

Report No.: SEWM2305000166RG02

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# Appendix B.29

## NR Band n77(3450-3550)



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## Effective (Isotropic) Radiated Power Output Data for SA

### Test Result

#### Ant 13:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-345 0-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.42	20.17	30.00	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.39	20.14	30.00	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	L	Outer_Full	23.03	19.78	30.00	PASS
N77-345 0-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	23.27	20.02	30.00	PASS
N77-345 0-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	23.3	20.05	30.00	PASS
N77-345 0-3550	30	20	DFT-QPSK	L	Outer_Full	22.65	19.4	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	22.45	19.2	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	22.65	19.4	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	L	Outer_Full	22.21	18.96	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	20.56	17.31	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	20.6	17.35	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	L	Outer_Full	20.53	17.28	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	18.8	15.55	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	18.85	15.6	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	L	Outer_Full	18.95	15.7	30.00	PASS
N77-345	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.37	20.12	30.00	PASS



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0-3550									
N77-345 0-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.22	19.97	30.00	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	M	Outer_Full	22.94	19.69	30.00	PASS
N77-345 0-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	23.34	20.09	30.00	PASS
N77-345 0-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	23.28	20.03	30.00	PASS
N77-345 0-3550	30	20	DFT-QPSK	M	Outer_Full	22.42	19.17	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	22.5	19.25	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	22.45	19.2	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	M	Outer_Full	21.53	18.28	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	20.93	17.68	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	20.88	17.63	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	M	Outer_Full	21.02	17.77	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	18.81	15.56	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	18.74	15.49	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	M	Outer_Full	18.89	15.64	30.00	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.21	19.96	30.00	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.12	19.87	30.00	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	H	Outer_Full	22.81	19.56	30.00	PASS
N77-345 0-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	23.19	19.94	30.00	PASS
N77-345	30	20	DFT-QPSK	H	Inner_1RB_Right	23.19	19.94	30.00	PASS



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0-3550									
N77-345 0-3550	30	20	DFT-QPSK	H	Outer_Full	22.3	19.05	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	22.37	19.12	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	H	Inner_1RB_Right	22.33	19.08	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	H	Outer_Full	21.31	18.06	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	H	Inner_1RB_Left	20.82	17.57	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	20.82	17.57	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	H	Outer_Full	20.82	17.57	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	18.64	15.39	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	18.6	15.35	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	H	Outer_Full	18.72	15.47	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.63	20.38	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.46	20.21	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	L	Outer_Full	23.15	19.9	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	23.64	20.39	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	L	Inner_1RB_Right	23.47	20.22	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	L	Outer_Full	22.65	19.4	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	22.88	19.63	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	L	Inner_1RB_Right	22.64	19.39	30.00	PASS
N77-345	30	30	DFT-16QAM	L	Outer_Full	21.62	18.37	30.00	PASS



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0-3550									
N77-345 0-3550	30	30	DFT-64QAM	L	Inner_1RB_Left	21.19	17.94	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	L	Inner_1RB_Right	21.06	17.81	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	L	Outer_Full	21.17	17.92	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	L	Inner_1RB_Left	19.09	15.84	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	L	Inner_1RB_Right	18.87	15.62	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	L	Outer_Full	19.06	15.81	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.55	20.3	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.36	20.11	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	M	Outer_Full	23.15	19.9	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	M	Inner_1RB_Left	23.58	20.33	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	M	Inner_1RB_Right	23.39	20.14	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	M	Outer_Full	22.69	19.44	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	M	Inner_1RB_Left	22.74	19.49	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	M	Inner_1RB_Right	22.59	19.34	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	M	Outer_Full	21.63	18.38	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	M	Inner_1RB_Left	21.18	17.93	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	M	Inner_1RB_Right	21.01	17.76	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	M	Outer_Full	21.13	17.88	30.00	PASS
N77-345	30	30	DFT-256QAM	M	Inner_1RB_Left	19.02	15.77	30.00	PASS



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0-3550									
N77-345 0-3550	30	30	DFT-256QAM	M	Inner_1RB_Right	18.82	15.57	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	M	Outer_Full	19.14	15.89	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.39	20.14	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.21	19.96	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	H	Outer_Full	22.99	19.74	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	H	Inner_1RB_Left	23.53	20.28	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	H	Inner_1RB_Right	23.21	19.96	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	H	Outer_Full	22.46	19.21	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	H	Inner_1RB_Left	22.6	19.35	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	H	Inner_1RB_Right	22.46	19.21	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	H	Outer_Full	21.43	18.18	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	H	Inner_1RB_Left	20.98	17.73	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	H	Inner_1RB_Right	20.91	17.66	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	H	Outer_Full	20.97	17.72	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	H	Inner_1RB_Left	18.88	15.63	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	H	Inner_1RB_Right	18.67	15.42	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	H	Outer_Full	18.95	15.7	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.7	20.45	30.00	PASS
N77-345	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.61	20.36	30.00	PASS



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N77-345 0-3550	30	40	DFT-PI2BPSK	L	Outer_Full	23.18	19.93	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	23.69	20.44	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	23.57	20.32	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	L	Outer_Full	22.65	19.4	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	22.91	19.66	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	22.71	19.46	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	L	Outer_Full	21.62	18.37	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	21.34	18.09	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	21.12	17.87	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	L	Outer_Full	21.17	17.92	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	19.13	15.88	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	18.98	15.73	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	L	Outer_Full	19.13	15.88	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.66	20.41	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.44	20.19	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	M	Outer_Full	23.12	19.87	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	23.59	20.34	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	23.48	20.23	30.00	PASS
N77-345	30	40	DFT-QPSK	M	Outer_Full	22.64	19.39	30.00	PASS



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0-3550									
N77-345 0-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	22.74	19.49	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	22.66	19.41	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	M	Outer_Full	21.6	18.35	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	21.22	17.97	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	21.07	17.82	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	M	Outer_Full	21.1	17.85	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	19.07	15.82	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	18.93	15.68	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	M	Outer_Full	19.11	15.86	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.46	20.21	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.25	20	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	H	Outer_Full	22.95	19.7	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	23.48	20.23	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	23.27	20.02	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	H	Outer_Full	22.45	19.2	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	22.62	19.37	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	22.49	19.24	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	H	Outer_Full	21.43	18.18	30.00	PASS
N77-345	30	40	DFT-64QAM	H	Inner_1RB_Left	21.04	17.79	30.00	PASS



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0-3550									
N77-345 0-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	20.86	17.61	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	H	Outer_Full	21	17.75	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	18.89	15.64	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	18.76	15.51	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	H	Outer_Full	18.93	15.68	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	23.53	20.28	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	23.15	19.9	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	L	Outer_Full	22.83	19.58	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	23.48	20.23	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	23.14	19.89	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	L	Outer_Full	22.35	19.1	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	22.7	19.45	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	22.33	19.08	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	L	Outer_Full	21.34	18.09	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	21.09	17.84	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	20.77	17.52	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	L	Outer_Full	20.8	17.55	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	18.97	15.72	30.00	PASS
N77-345	30	50	DFT-256QAM	L	Inner_1RB_Right	18.62	15.37	30.00	PASS



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0-3550									
N77-345 0-3550	30	50	DFT-256QAM	L	Outer_Full	18.88	15.63	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	22.88	19.63	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	22.66	19.41	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	M	Outer_Full	22.4	19.15	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	22.76	19.51	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	22.62	19.37	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	M	Outer_Full	22.02	18.77	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	21.7	18.45	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	21.45	18.2	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	M	Outer_Full	21.21	17.96	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	20.15	16.9	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	20.3	17.05	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	M	Outer_Full	20.08	16.83	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	18.35	15.1	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	18.19	14.94	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	M	Outer_Full	18.35	15.1	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	23.25	20	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	22.9	19.65	30.00	PASS
N77-345	30	50	DFT-PI2BPSK	H	Outer_Full	22.64	19.39	30.00	PASS



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0-3550									
N77-345 0-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	23.23	19.98	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	22.89	19.64	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	H	Outer_Full	22.16	18.91	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	22.42	19.17	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	22.06	18.81	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	H	Outer_Full	21.17	17.92	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	20.87	17.62	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	H	Inner_1RB_Right	20.44	17.19	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	H	Outer_Full	20.62	17.37	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	H	Inner_1RB_Left	18.74	15.49	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	H	Inner_1RB_Right	18.33	15.08	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	H	Outer_Full	18.62	15.37	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	23.48	20.23	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	22.99	19.74	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	L	Outer_Full	22.82	19.57	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	23.47	20.22	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	23.04	19.79	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	L	Outer_Full	22.36	19.11	30.00	PASS
N77-345	30	60	DFT-16QAM	L	Inner_1RB_Left	22.65	19.4	30.00	PASS



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0-3550									
N77-345 0-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	22.23	18.98	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	L	Outer_Full	21.38	18.13	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	21.04	17.79	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	20.6	17.35	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	L	Outer_Full	20.81	17.56	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	18.95	15.7	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	18.41	15.16	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	L	Outer_Full	18.82	15.57	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	23.29	20.04	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	23.06	19.81	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	M	Outer_Full	22.82	19.57	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	23.24	19.99	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	23.07	19.82	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	M	Outer_Full	22.31	19.06	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	22.48	19.23	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	22.21	18.96	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	M	Outer_Full	21.39	18.14	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	20.86	17.61	30.00	PASS
N77-345	30	60	DFT-64QAM	M	Inner_1RB_Right	20.65	17.4	30.00	PASS



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0-3550									
N77-345 0-3550	30	60	DFT-64QAM	M	Outer_Full	20.79	17.54	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	18.73	15.48	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	M	Inner_1RB_Right	18.57	15.32	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	M	Outer_Full	18.78	15.53	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	22.91	19.66	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	22.72	19.47	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	H	Outer_Full	22.42	19.17	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	22.86	19.61	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	22.68	19.43	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	H	Outer_Full	21.94	18.69	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	22.09	18.84	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	21.94	18.69	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	H	Outer_Full	20.84	17.59	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	20.59	17.34	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	20.29	17.04	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	H	Outer_Full	20.33	17.08	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	18.42	15.17	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	18.24	14.99	30.00	PASS
N77-345	30	60	DFT-256QAM	H	Outer_Full	18.46	15.21	30.00	PASS



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0-3550									
N77-345 0-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	22.89	19.64	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	22.74	19.49	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	L	Outer_Full	22.46	19.21	30.00	PASS
N77-345 0-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	22.91	19.66	30.00	PASS
N77-345 0-3550	30	70	DFT-QPSK	L	Inner_1RB_Right	22.75	19.5	30.00	PASS
N77-345 0-3550	30	70	DFT-QPSK	L	Outer_Full	21.97	18.72	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	22.12	18.87	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	L	Inner_1RB_Right	21.86	18.61	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	L	Outer_Full	20.97	17.72	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	L	Inner_1RB_Left	20.51	17.26	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	L	Inner_1RB_Right	20.29	17.04	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	L	Outer_Full	20.45	17.2	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	L	Inner_1RB_Left	18.38	15.13	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	L	Inner_1RB_Right	18.23	14.98	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	L	Outer_Full	18.42	15.17	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	22.86	19.61	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	22.64	19.39	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	M	Outer_Full	22.41	19.16	30.00	PASS
N77-345	30	70	DFT-QPSK	M	Inner_1RB_Left	22.85	19.6	30.00	PASS



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0-3550									
N77-345 0-3550	30	70	DFT-QPSK	M	Inner_1RB_Right	22.75	19.5	30.00	PASS
N77-345 0-3550	30	70	DFT-QPSK	M	Outer_Full	21.93	18.68	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	M	Inner_1RB_Left	22.02	18.77	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	M	Inner_1RB_Right	21.89	18.64	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	M	Outer_Full	20.94	17.69	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	M	Inner_1RB_Left	20.44	17.19	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	M	Inner_1RB_Right	20.36	17.11	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	M	Outer_Full	20.38	17.13	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	M	Inner_1RB_Left	18.36	15.11	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	M	Inner_1RB_Right	18.22	14.97	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	M	Outer_Full	18.46	15.21	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	22.76	19.51	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	22.51	19.26	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	H	Outer_Full	22.29	19.04	30.00	PASS
N77-345 0-3550	30	70	DFT-QPSK	H	Inner_1RB_Left	22.75	19.5	30.00	PASS
N77-345 0-3550	30	70	DFT-QPSK	H	Inner_1RB_Right	22.59	19.34	30.00	PASS
N77-345 0-3550	30	70	DFT-QPSK	H	Outer_Full	21.84	18.59	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	H	Inner_1RB_Left	21.96	18.71	30.00	PASS
N77-345	30	70	DFT-16QAM	H	Inner_1RB_Right	21.75	18.5	30.00	PASS



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0-3550									
N77-345 0-3550	30	70	DFT-16QAM	H	Outer_Full	20.84	17.59	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	H	Inner_1RB_Left	20.36	17.11	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	H	Inner_1RB_Right	20.24	16.99	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	H	Outer_Full	20.31	17.06	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	H	Inner_1RB_Left	18.22	14.97	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	H	Inner_1RB_Right	18.02	14.77	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	H	Outer_Full	18.34	15.09	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	22.99	19.74	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	22.81	19.56	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	L	Outer_Full	22.51	19.26	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	23	19.75	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	22.82	19.57	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	L	Outer_Full	22.02	18.77	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	22.2	18.95	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	22.03	18.78	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	L	Outer_Full	20.98	17.73	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	20.55	17.3	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	20.52	17.27	30.00	PASS
N77-345	30	80	DFT-64QAM	L	Outer_Full	20.55	17.3	30.00	PASS



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0-3550									
N77-345 0-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	18.43	15.18	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	18.34	15.09	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	L	Outer_Full	18.53	15.28	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	22.94	19.69	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	22.71	19.46	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	M	Outer_Full	22.48	19.23	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	22.88	19.63	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	M	Inner_1RB_Right	22.73	19.48	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	M	Outer_Full	21.96	18.71	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	22.05	18.8	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	M	Inner_1RB_Right	21.92	18.67	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	M	Outer_Full	20.97	17.72	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	M	Inner_1RB_Left	20.39	17.14	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	M	Inner_1RB_Right	20.32	17.07	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	M	Outer_Full	20.44	17.19	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	M	Inner_1RB_Left	18.23	14.98	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	M	Inner_1RB_Right	18.1	14.85	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	M	Outer_Full	18.44	15.19	30.00	PASS
N77-345	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	22.87	19.62	30.00	PASS



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0-3550									
N77-345 0-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	22.63	19.38	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	H	Outer_Full	22.44	19.19	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	22.81	19.56	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	H	Inner_1RB_Right	22.6	19.35	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	H	Outer_Full	21.91	18.66	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	21.95	18.7	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	H	Inner_1RB_Right	21.83	18.58	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	H	Outer_Full	20.92	17.67	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	20.39	17.14	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	H	Inner_1RB_Right	20.24	16.99	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	H	Outer_Full	20.42	17.17	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	18.35	15.1	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	H	Inner_1RB_Right	18.1	14.85	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	H	Outer_Full	18.43	15.18	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	23.03	19.78	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	22.79	19.54	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	L	Outer_Full	22.6	19.35	30.00	PASS
N77-345 0-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	22.96	19.71	30.00	PASS
N77-345	30	90	DFT-QPSK	L	Inner_1RB_Right	22.86	19.61	30.00	PASS



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0-3550									
N77-345 0-3550	30	90	DFT-QPSK	L	Outer_Full	22.1	18.85	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	22.18	18.93	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	22.03	18.78	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	L	Outer_Full	21.1	17.85	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	20.62	17.37	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	20.46	17.21	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	L	Outer_Full	20.48	17.23	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	18.48	15.23	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	18.32	15.07	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	L	Outer_Full	18.49	15.24	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	22.83	19.58	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	22.73	19.48	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	M	Outer_Full	22.47	19.22	30.00	PASS
N77-345 0-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	22.88	19.63	30.00	PASS
N77-345 0-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	22.81	19.56	30.00	PASS
N77-345 0-3550	30	90	DFT-QPSK	M	Outer_Full	22.01	18.76	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	22.05	18.8	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	M	Inner_1RB_Right	21.98	18.73	30.00	PASS
N77-345	30	90	DFT-16QAM	M	Outer_Full	21.04	17.79	30.00	PASS



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0-3550									
N77-345 0-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	20.46	17.21	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	20.34	17.09	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	M	Outer_Full	20.52	17.27	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	18.34	15.09	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	18.27	15.02	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	M	Outer_Full	18.5	15.25	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	22.94	19.69	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	22.74	19.49	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	H	Outer_Full	22.52	19.27	30.00	PASS
N77-345 0-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	22.94	19.69	30.00	PASS
N77-345 0-3550	30	90	DFT-QPSK	H	Inner_1RB_Right	22.73	19.48	30.00	PASS
N77-345 0-3550	30	90	DFT-QPSK	H	Outer_Full	22	18.75	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	22.09	18.84	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	21.91	18.66	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	H	Outer_Full	21.01	17.76	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	20.49	17.24	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	20.37	17.12	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	H	Outer_Full	20.44	17.19	30.00	PASS
N77-345	30	90	DFT-256QAM	H	Inner_1RB_Left	18.4	15.15	30.00	PASS



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0-3550									
N77-345 0-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	18.25	15	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	H	Outer_Full	18.54	15.29	30.00	PASS
N77-345 0-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	22.96	19.71	30.00	PASS
N77-345 0-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	22.71	19.46	30.00	PASS
N77-345 0-3550	30	100	DFT-PI2BPSK	L	Outer_Full	22.54	19.29	30.00	PASS
N77-345 0-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	22.53	19.28	30.00	PASS
N77-345 0-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	22.81	19.56	30.00	PASS
N77-345 0-3550	30	100	DFT-QPSK	L	Outer_Full	21.99	18.74	30.00	PASS
N77-345 0-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	22.15	18.9	30.00	PASS
N77-345 0-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	21.89	18.64	30.00	PASS
N77-345 0-3550	30	100	DFT-16QAM	L	Outer_Full	21.02	17.77	30.00	PASS
N77-345 0-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	20.58	17.33	30.00	PASS
N77-345 0-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	20.32	17.07	30.00	PASS
N77-345 0-3550	30	100	DFT-64QAM	L	Outer_Full	20.55	17.3	30.00	PASS
N77-345 0-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	18.39	15.14	30.00	PASS
N77-345 0-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	18.2	14.95	30.00	PASS
N77-345 0-3550	30	100	DFT-256QAM	L	Outer_Full	18.45	15.2	30.00	PASS
N77-345 0-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	22.95	19.7	30.00	PASS
N77-345	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	22.73	19.48	30.00	PASS



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0-3550									
N77-345 0-3550	30	100	DFT-PI2BPSK	M	Outer_Full	22.57	19.32	30.00	PASS
N77-345 0-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	22.93	19.68	30.00	PASS
N77-345 0-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	22.73	19.48	30.00	PASS
N77-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	22	18.75	30.00	PASS
N77-345 0-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	22.11	18.86	30.00	PASS
N77-345 0-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	21.9	18.65	30.00	PASS
N77-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	21.02	17.77	30.00	PASS
N77-345 0-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	20.52	17.27	30.00	PASS
N77-345 0-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	20.35	17.1	30.00	PASS
N77-345 0-3550	30	100	DFT-64QAM	M	Outer_Full	20.54	17.29	30.00	PASS
N77-345 0-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	18.45	15.2	30.00	PASS
N77-345 0-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	18.23	14.98	30.00	PASS
N77-345 0-3550	30	100	DFT-256QAM	M	Outer_Full	18.47	15.22	30.00	PASS
N77-345 0-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	22.98	19.73	30.00	PASS
N77-345 0-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	22.72	19.47	30.00	PASS
N77-345 0-3550	30	100	DFT-PI2BPSK	H	Outer_Full	22.52	19.27	30.00	PASS
N77-345 0-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	22.9	19.65	30.00	PASS
N77-345 0-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	22.68	19.43	30.00	PASS
N77-345	30	100	DFT-QPSK	H	Outer_Full	22	18.75	30.00	PASS



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N77-345 0-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	22.13	18.88	30.00	PASS
N77-345 0-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	21.92	18.67	30.00	PASS
N77-345 0-3550	30	100	DFT-16QAM	H	Outer_Full	21.06	17.81	30.00	PASS
N77-345 0-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	20.56	17.31	30.00	PASS
N77-345 0-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	20.37	17.12	30.00	PASS
N77-345 0-3550	30	100	DFT-64QAM	H	Outer_Full	20.52	17.27	30.00	PASS
N77-345 0-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	18.42	15.17	30.00	PASS
N77-345 0-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	18.24	14.99	30.00	PASS
N77-345 0-3550	30	100	DFT-256QAM	H	Outer_Full	18.56	15.31	30.00	PASS



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### Field Strength of Spurious Radiation

Test Band = n77\_100MHz\_TM1

Test Channel = Mid ANT12 3450-3550

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.1800	40.33	-43.80	35.97	-62.76	-13.00	49.76	148	353	Horizontal
2	8374.5	39.72	-41.50	37.30	-59.74	-13.00	46.74	172	90	Horizontal
3	8942.6	37.70	-40.89	38.17	-60.29	-13.00	47.29	126	331	Horizontal
4	10365.2700	33.29	-38.81	38.85	-61.92	-13.00	48.92	154	16	Horizontal
5	13820.3600	28.50	-36.11	39.98	-62.89	-13.00	49.89	136	360	Horizontal
6	17275.4500	31.23	-35.16	38.70	-60.48	-13.00	47.48	291	181	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.1800	40.32	-43.80	35.97	-62.77	-13.00	49.77	241	316	Vertical
2	8019.15	39.27	-41.98	37.02	-60.95	-13.00	47.95	154	300	Vertical
3	8969.05	38.23	-40.88	38.18	-59.73	-13.00	46.73	186	0	Vertical
4	10365.2700	34.11	-38.81	38.85	-61.10	-13.00	48.10	152	270	Vertical
5	13820.3600	28.30	-36.11	39.98	-63.09	-13.00	50.09	159	74	Vertical
6	17275.4500	30.47	-35.16	38.70	-61.24	-13.00	48.24	172	225	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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