

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit(dBm)	Verdict
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.14	26.25	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.86	25.97	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	22.58	24.69	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Left	23.73	25.84	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Right	23.52	25.63	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	22.79	24.9	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Left	21.95	24.06	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Right	21.61	23.72	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	21.64	23.75	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Left	20.37	22.48	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Right	20.21	22.32	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	20.17	22.28	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Left	17.61	19.72	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Right	18.19	20.3	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	18.17	20.28	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.79	25.9	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.5	25.61	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	21.93	24.04	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Left	23.8	25.91	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Right	23.3	25.41	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	21.46	23.57	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Left	22.83	24.94	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Right	22.55	24.66	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	20.73	22.84	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Left	20.38	22.49	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Right	20.31	22.42	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	20.02	22.13	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Left	18.33	20.44	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Right	18.27	20.38	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Outer_Full	18.02	20.13	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.08	25.19	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.61	24.72	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Outer_Full	21.48	23.59	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Left	23.22	25.33	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Right	22.6	24.71	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Outer_Full	22.4	24.51	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Left	21.46	23.57	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Right	21.29	23.4	30	PASS

N77-3450-3550	30	10	DFT-16QAM	H	Outer_Full	21.79	23.9	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Left	20.29	22.4	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Right	20.66	22.77	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Outer_Full	19.71	21.82	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Left	17.41	19.52	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Right	17.24	19.35	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Outer_Full	17.64	19.75	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.9	26.01	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.55	25.66	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Outer_Full	22.16	24.27	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Left	23.61	25.72	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Right	23.74	25.85	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Outer_Full	21.88	23.99	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Left	23.09	25.2	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Right	22.48	24.59	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Outer_Full	20.71	22.82	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Left	20.88	22.99	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Right	20.63	22.74	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Outer_Full	20.46	22.57	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Left	18.3	20.41	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Right	18.33	20.44	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Outer_Full	18.23	20.34	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.75	25.86	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.51	25.62	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Outer_Full	21.98	24.09	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Left	23.88	25.99	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Right	23.54	25.65	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Outer_Full	23.34	25.45	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Left	22.1	24.21	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Right	21.59	23.7	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Outer_Full	21.62	23.73	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Left	20.12	22.23	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Right	20.24	22.35	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Outer_Full	20.3	22.41	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Left	18.16	20.27	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Right	18	20.11	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Outer_Full	18.12	20.23	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.33	25.44	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	22.9	25.01	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Outer_Full	21.79	23.9	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Left	23.08	25.19	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Right	22.95	25.06	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Outer_Full	22.21	24.32	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Left	20.97	23.08	30	PASS

N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Right	21	23.11	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Outer_Full	20.55	22.66	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Left	19.51	21.62	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Right	19.34	21.45	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Outer_Full	19.54	21.65	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Left	17.51	19.62	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Right	17.16	19.27	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Outer_Full	17.45	19.56	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.15	26.26	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.86	25.97	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	22.59	24.7	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	23.92	26.03	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	23.69	25.8	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	21.73	23.84	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	22.89	25	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	22.61	24.72	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Outer_Full	21.03	23.14	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	20.83	22.94	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	20.51	22.62	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Outer_Full	20.29	22.4	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	18.29	20.4	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	17.98	20.09	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Outer_Full	18.2	20.31	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.88	25.99	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.15	25.26	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	22.27	24.38	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	23.87	25.98	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	23.5	25.61	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Outer_Full	21.54	23.65	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	22.64	24.75	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	22.2	24.31	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Outer_Full	20.83	22.94	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	20.68	22.79	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	20.21	22.32	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Outer_Full	20.37	22.48	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	18.4	20.51	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	17.67	19.78	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Outer_Full	17.92	20.03	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	22.95	25.06	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	22.78	24.89	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	21.48	23.59	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	23.06	25.17	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Right	22.63	24.74	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	22.18	24.29	30	PASS

N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	21.05	23.16	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Right	20.84	22.95	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Outer_Full	20.19	22.3	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Left	19.62	21.73	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	19.25	21.36	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Outer_Full	18.48	20.59	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	17.61	19.72	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	17.35	19.46	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Outer_Full	17.48	19.59	30	PASS
N77-3450-3550	30	25	DFT-PI2BPSK	L	Inner_1RB_Left	24.11	26.22	30	PASS
N77-3450-3550	30	25	DFT-PI2BPSK	L	Inner_1RB_Right	24.12	26.23	30	PASS
N77-3450-3550	30	25	DFT-PI2BPSK	L	Outer_Full	22.62	24.73	30	PASS
N77-3450-3550	30	25	DFT-QPSK	L	Inner_1RB_Left	23.64	25.75	30	PASS
N77-3450-3550	30	25	DFT-QPSK	L	Inner_1RB_Right	23.77	25.88	30	PASS
N77-3450-3550	30	25	DFT-QPSK	L	Outer_Full	22.93	25.04	30	PASS
N77-3450-3550	30	25	DFT-16QAM	L	Inner_1RB_Left	21.62	23.73	30	PASS
N77-3450-3550	30	25	DFT-16QAM	L	Inner_1RB_Right	21.71	23.82	30	PASS
N77-3450-3550	30	25	DFT-16QAM	L	Outer_Full	21.36	23.47	30	PASS
N77-3450-3550	30	25	DFT-64QAM	L	Inner_1RB_Left	20.82	22.93	30	PASS
N77-3450-3550	30	25	DFT-64QAM	L	Inner_1RB_Right	20.31	22.42	30	PASS
N77-3450-3550	30	25	DFT-64QAM	L	Outer_Full	20.33	22.44	30	PASS
N77-3450-3550	30	25	DFT-256QAM	L	Inner_1RB_Left	17.24	19.35	30	PASS
N77-3450-3550	30	25	DFT-256QAM	L	Inner_1RB_Right	18.06	20.17	30	PASS
N77-3450-3550	30	25	DFT-256QAM	L	Outer_Full	18.49	20.6	30	PASS
N77-3450-3550	30	25	DFT-PI2BPSK	M	Inner_1RB_Left	23.61	25.72	30	PASS
N77-3450-3550	30	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.59	25.7	30	PASS
N77-3450-3550	30	25	DFT-PI2BPSK	M	Outer_Full	22.03	24.14	30	PASS
N77-3450-3550	30	25	DFT-QPSK	M	Inner_1RB_Left	23.7	25.81	30	PASS
N77-3450-3550	30	25	DFT-QPSK	M	Inner_1RB_Right	23.56	25.67	30	PASS
N77-3450-3550	30	25	DFT-QPSK	M	Outer_Full	21.75	23.86	30	PASS
N77-3450-3550	30	25	DFT-16QAM	M	Inner_1RB_Left	22.51	24.62	30	PASS
N77-3450-3550	30	25	DFT-16QAM	M	Inner_1RB_Right	22.33	24.44	30	PASS
N77-3450-3550	30	25	DFT-16QAM	M	Outer_Full	20.57	22.68	30	PASS
N77-3450-3550	30	25	DFT-64QAM	M	Inner_1RB_Left	20.52	22.63	30	PASS
N77-3450-3550	30	25	DFT-64QAM	M	Inner_1RB_Right	20.62	22.73	30	PASS
N77-3450-3550	30	25	DFT-64QAM	M	Outer_Full	20.21	22.32	30	PASS
N77-3450-3550	30	25	DFT-256QAM	M	Inner_1RB_Left	18.22	20.33	30	PASS
N77-3450-3550	30	25	DFT-256QAM	M	Inner_1RB_Right	18.21	20.32	30	PASS
N77-3450-3550	30	25	DFT-256QAM	M	Outer_Full	18.12	20.23	30	PASS
N77-3450-3550	30	25	DFT-PI2BPSK	H	Inner_1RB_Left	22.93	25.04	30	PASS
N77-3450-3550	30	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.02	25.13	30	PASS
N77-3450-3550	30	25	DFT-PI2BPSK	H	Outer_Full	21.6	23.71	30	PASS
N77-3450-3550	30	25	DFT-QPSK	H	Inner_1RB_Left	22.87	24.98	30	PASS
N77-3450-3550	30	25	DFT-QPSK	H	Inner_1RB_Right	22.93	25.04	30	PASS

N77-3450-3550	30	25	DFT-QPSK	H	Outer_Full	22.52	24.63	30	PASS
N77-3450-3550	30	25	DFT-16QAM	H	Inner_1RB_Left	21.42	23.53	30	PASS
N77-3450-3550	30	25	DFT-16QAM	H	Inner_1RB_Right	21.26	23.37	30	PASS
N77-3450-3550	30	25	DFT-16QAM	H	Outer_Full	21.61	23.72	30	PASS
N77-3450-3550	30	25	DFT-64QAM	H	Inner_1RB_Left	20.55	22.66	30	PASS
N77-3450-3550	30	25	DFT-64QAM	H	Inner_1RB_Right	20.61	22.72	30	PASS
N77-3450-3550	30	25	DFT-64QAM	H	Outer_Full	19.88	21.99	30	PASS
N77-3450-3550	30	25	DFT-256QAM	H	Inner_1RB_Left	17.29	19.4	30	PASS
N77-3450-3550	30	25	DFT-256QAM	H	Inner_1RB_Right	17.22	19.33	30	PASS
N77-3450-3550	30	25	DFT-256QAM	H	Outer_Full	17.25	19.36	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	24.06	26.17	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.86	25.97	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	22.49	24.6	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	23.75	25.86	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Right	23.77	25.88	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Outer_Full	21.7	23.81	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	22.91	25.02	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Right	22.82	24.93	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Outer_Full	21.06	23.17	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Left	20.92	23.03	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Right	20.63	22.74	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Outer_Full	20.22	22.33	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Left	18.54	20.65	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Right	18.18	20.29	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Outer_Full	18.33	20.44	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.7	25.81	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.64	25.75	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	22.14	24.25	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Left	23.5	25.61	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Right	23.54	25.65	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Outer_Full	23.11	25.22	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Left	21.83	23.94	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Right	21.58	23.69	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Outer_Full	21.53	23.64	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Left	20.1	22.21	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Right	20.44	22.55	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Outer_Full	20.49	22.6	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Left	17.92	20.03	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Right	17.85	19.96	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Outer_Full	18.31	20.42	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.53	25.64	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	22.89	25	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	H	Outer_Full	21.41	23.52	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Left	23.03	25.14	30	PASS

N77-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Right	22.82	24.93	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Outer_Full	22.26	24.37	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Left	20.92	23.03	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Right	20.72	22.83	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Outer_Full	20.3	22.41	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Left	19.57	21.68	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Right	19.65	21.76	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Outer_Full	18.97	21.08	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Left	17.57	19.68	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Right	17.46	19.57	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Outer_Full	17.73	19.84	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	24.2	26.31	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.7	25.81	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	22.59	24.7	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	23.98	26.09	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	23.39	25.5	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Outer_Full	21.98	24.09	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	22.75	24.86	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	22.7	24.81	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Outer_Full	20.62	22.73	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	21.15	23.26	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	20.56	22.67	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Outer_Full	20.21	22.32	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	18.72	20.83	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	17.95	20.06	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Outer_Full	18.31	20.42	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.75	25.86	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.4	25.51	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	22.52	24.63	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	23.8	25.91	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	23.23	25.34	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Outer_Full	22.63	24.74	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	21.6	23.71	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	21.64	23.75	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Outer_Full	21.44	23.55	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	20.65	22.76	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	20.53	22.64	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Outer_Full	19.56	21.67	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	18.19	20.3	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	17.84	19.95	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Outer_Full	18.16	20.27	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.67	25.78	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	22.9	25.01	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	21.81	23.92	30	PASS

N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	23.39	25.5	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	22.94	25.05	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Outer_Full	21.73	23.84	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	20.73	22.84	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	20.42	22.53	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Outer_Full	20.53	22.64	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	19.6	21.71	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	19.49	21.6	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Outer_Full	19.26	21.37	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	17.76	19.87	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	17.3	19.41	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Outer_Full	17.77	19.88	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	23.92	26.03	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	23.7	25.81	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	22.27	24.38	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	23.43	25.54	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	23.63	25.74	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Outer_Full	21.85	23.96	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	23.1	25.21	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	22.62	24.73	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Outer_Full	20.92	23.03	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	20.93	23.04	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	20.42	22.53	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Outer_Full	20.17	22.28	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	18.51	20.62	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	18.15	20.26	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Outer_Full	18.51	20.62	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	23.47	25.58	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	23.27	25.38	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	21.94	24.05	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	23.75	25.86	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	23.02	25.13	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Outer_Full	21.78	23.89	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	22.87	24.98	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	22.18	24.29	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Outer_Full	20.56	22.67	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	20.77	22.88	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	20.06	22.17	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Outer_Full	20.28	22.39	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	18.4	20.51	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	17.89	20	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Outer_Full	18.07	20.18	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	23.64	25.75	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	22.76	24.87	30	PASS

N77-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	21.97	24.08	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	23.57	25.68	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	22.62	24.73	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Outer_Full	21.42	23.53	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	22.8	24.91	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	21.74	23.85	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Outer_Full	20.28	22.39	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	20.67	22.78	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Right	20.05	22.16	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Outer_Full	19.66	21.77	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Left	18.06	20.17	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Right	17.11	19.22	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Outer_Full	17.72	19.83	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	23.96	26.07	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	23.2	25.31	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	22.14	24.25	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	23.97	26.08	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	23.24	25.35	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Outer_Full	21.9	24.01	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	23.01	25.12	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	22.37	24.48	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Outer_Full	20.79	22.9	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	20.79	22.9	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	20.09	22.2	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Outer_Full	20.24	22.35	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	18.57	20.68	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	17.85	19.96	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Outer_Full	18.23	20.34	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	23.87	25.98	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	23.14	25.25	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	21.95	24.06	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	23.47	25.58	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	22.8	24.91	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Outer_Full	21.59	23.7	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	22.95	25.06	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	22.09	24.2	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Outer_Full	20.58	22.69	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	20.86	22.97	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Right	20.12	22.23	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Outer_Full	20.26	22.37	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	18.33	20.44	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Right	17.82	19.93	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Outer_Full	18.01	20.12	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	23.73	25.84	30	PASS

N77-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	22.81	24.92	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	21.82	23.93	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	23.92	26.03	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	22.85	24.96	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Outer_Full	21.27	23.38	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	22.91	25.02	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	21.75	23.86	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Outer_Full	20.27	22.38	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	20.84	22.95	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	19.66	21.77	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Outer_Full	19.64	21.75	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	18.31	20.42	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	17.22	19.33	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Outer_Full	17.85	19.96	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	23.98	26.09	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	23.25	25.36	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	22.55	24.66	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	24.1	26.21	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Right	23.3	25.41	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Outer_Full	22.86	24.97	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	21.54	23.65	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Right	21.4	23.51	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Outer_Full	21.55	23.66	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Left	20.96	23.07	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Right	20.47	22.58	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Outer_Full	20.73	22.84	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Left	18.38	20.49	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Right	17.85	19.96	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Outer_Full	17.96	20.07	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	23.72	25.83	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	23.26	25.37	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	22.25	24.36	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Left	22.9	25.01	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Right	23	25.11	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Outer_Full	21.35	23.46	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Left	22.76	24.87	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Right	22.07	24.18	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Outer_Full	20.85	22.96	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Left	20.6	22.71	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Right	20.16	22.27	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Outer_Full	20.19	22.3	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Left	18.25	20.36	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Right	17.44	19.55	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Outer_Full	17.77	19.88	30	PASS

N77-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	23.72	25.83	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	22.7	24.81	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Outer_Full	22.05	24.16	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Left	21.4	23.51	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Right	22.89	25	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Outer_Full	21.47	23.58	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Left	22.87	24.98	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Right	21.68	23.79	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Outer_Full	20.58	22.69	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Left	20.5	22.61	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Right	19.9	22.01	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Outer_Full	19.7	21.81	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Left	18.37	20.48	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Right	17.03	19.14	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Outer_Full	17.81	19.92	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	24	26.11	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	23.44	25.55	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	22.39	24.5	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	23.9	26.01	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	23.24	25.35	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Outer_Full	21.6	23.71	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	23.23	25.34	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	22.37	24.48	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Outer_Full	20.89	23	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	21.15	23.26	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	20.05	22.16	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Outer_Full	19.99	22.1	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	18.53	20.64	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	17.4	19.51	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Outer_Full	18.33	20.44	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	23.69	25.8	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	23.13	25.24	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	22.02	24.13	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	23.83	25.94	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Right	23.02	25.13	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Outer_Full	21.41	23.52	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	22.88	24.99	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Right	21.62	23.73	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Outer_Full	20.48	22.59	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Left	20.87	22.98	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Right	20.13	22.24	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Outer_Full	19.9	22.01	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Left	18.24	20.35	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Right	17.29	19.4	30	PASS

N77-3450-3550	30	80	DFT-256QAM	M	Outer_Full	18.13	20.24	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	24.1	26.21	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	22.85	24.96	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	21.86	23.97	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	23.49	25.6	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Right	22.68	24.79	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Outer_Full	21.22	23.33	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	22.88	24.99	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Right	21.76	23.87	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Outer_Full	20.6	22.71	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	20.89	23	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Right	19.6	21.71	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Outer_Full	20.03	22.14	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	18.47	20.58	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Right	17.29	19.4	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Outer_Full	17.62	19.73	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	24.41	26.52	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	23.03	25.14	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	22.08	24.19	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	22.82	24.93	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Right	22.86	24.97	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Outer_Full	21.75	23.86	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	23.12	25.23	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	22.11	24.22	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Outer_Full	20.86	22.97	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	21.1	23.21	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	19.95	22.06	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Outer_Full	20.18	22.29	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	18.52	20.63	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	17.37	19.48	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Outer_Full	18.22	20.33	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	23.9	26.01	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	22.65	24.76	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	22.15	24.26	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	23.97	26.08	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	22.94	25.05	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Outer_Full	21.44	23.55	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	22.99	25.1	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Right	21.57	23.68	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Outer_Full	20.61	22.72	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	21.19	23.3	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	19.63	21.74	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Outer_Full	19.92	22.03	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	18.31	20.42	30	PASS

N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	16.95	19.06	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Outer_Full	18.12	20.23	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	24.04	26.15	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	22.92	25.03	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	21.96	24.07	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	24.02	26.13	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Right	22.59	24.7	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Outer_Full	21.49	23.6	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	22.69	24.8	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	21.84	23.95	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Outer_Full	20.79	22.9	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	20.84	22.95	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	19.84	21.95	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Outer_Full	19.9	22.01	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Left	18.18	20.29	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	17.33	19.44	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Outer_Full	17.82	19.93	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	24.11	26.22	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	22.72	24.83	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	22.25	24.36	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	24.19	26.3	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	22.8	24.91	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Outer_Full	21.66	23.77	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	23.18	25.29	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	21.61	23.72	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Outer_Full	20.63	22.74	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	20.74	22.85	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	19.69	21.8	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Outer_Full	20.07	22.18	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	18.06	20.17	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	17.13	19.24	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Outer_Full	18.2	20.31	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	24.13	26.24	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	22.73	24.84	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	21.87	23.98	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	24.36	26.47	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	22.72	24.83	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Outer_Full	21.55	23.66	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	22.87	24.98	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	21.56	23.67	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Outer_Full	20.78	22.89	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	20.94	23.05	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	19.75	21.86	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Outer_Full	20.07	22.18	30	PASS

N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	18.31	20.42	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	17.35	19.46	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	17.89	20	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	24.02	26.13	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	22.79	24.9	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	22.1	24.21	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	24.13	26.24	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	22.72	24.83	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Outer_Full	21.51	23.62	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	23.16	25.27	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	21.78	23.89	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Outer_Full	20.64	22.75	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	21.11	23.22	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	19.75	21.86	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Outer_Full	20.32	22.43	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	18.56	20.67	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	17.08	19.19	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Outer_Full	18.04	20.15	30	PASS

Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Band width	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant2 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-3450-3550)	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.95	23.16	26.58	28.69	30	PASS
N77-3450-3550)	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.47	23.44	26.47	28.58	30	PASS
N77-3450-3550)	30	10	DFT-PI2BPSK	L	Outer_Full	22.15	21.54	24.87	26.98	30	PASS
N77-3450-3550)	30	10	DFT-QPSK	L	Inner_1RB_Left	23.92	23.28	26.62	28.73	30	PASS
N77-3450-3550)	30	10	DFT-QPSK	L	Inner_1RB_Right	23.84	23.37	26.62	28.73	30	PASS
N77-3450-3550)	30	10	DFT-QPSK	L	Outer_Full	22.46	22.01	25.25	27.36	30	PASS
N77-3450-3550)	30	10	DFT-16QAM	L	Inner_1RB_Left	22.49	21.87	25.20	27.31	30	PASS
N77-3450-3550)	30	10	DFT-16QAM	L	Inner_1RB_Right	23.51	22.65	26.11	28.22	30	PASS
N77-3450-3550)	30	10	DFT-16QAM	L	Outer_Full	21.88	20.95	24.45	26.56	30	PASS
N77-3450-3550)	30	10	DFT-64QAM	L	Inner_1RB_Left	21.10	21.00	24.06	26.17	30	PASS
N77-3450-3550)	30	10	DFT-64QAM	L	Inner_1RB_Right	21.71	20.60	24.20	26.31	30	PASS
N77-3450-3550)	30	10	DFT-64QAM	L	Outer_Full	21.12	20.36	23.77	25.88	30	PASS
N77-3450-3550)	30	10	DFT-256QAM	L	Inner_1RB_Left	18.56	17.49	21.07	23.18	30	PASS
N77-3450-3550)	30	10	DFT-256QAM	L	Inner_1RB_Right	18.57	17.77	21.20	23.31	30	PASS
N77-3450-3550)	30	10	DFT-256QAM	L	Outer_Full	18.99	18.55	21.79	23.9	30	PASS
N77-3450-3550)	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.62	23.28	26.46	28.57	30	PASS
N77-3450-3550)	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.01	23.18	26.63	28.74	30	PASS
N77-3450-3550)	30	10	DFT-PI2BPSK	M	Outer_Full	22.27	22.27	25.28	27.39	30	PASS
N77-3450-3550)	30	10	DFT-QPSK	M	Inner_1RB_Left	23.91	23.18	26.57	28.68	30	PASS
N77-3450-3550)	30	10	DFT-QPSK	M	Inner_1RB_Right	24.36	23.14	26.80	28.91	30	PASS
N77-3450-3550)	30	10	DFT-QPSK	M	Outer_Full	22.56	21.82	25.22	27.33	30	PASS
N77-3450-3550)	30	10	DFT-16QAM	M	Inner_1RB_Left	23.26	22.21	25.78	27.89	30	PASS
N77-3450-3550)	30	10	DFT-16QAM	M	Inner_1RB_Right	23.23	22.70	25.98	28.09	30	PASS
N77-3450-3550)	30	10	DFT-16QAM	M	Outer_Full	22.00	21.54	24.79	26.9	30	PASS
N77-3450-3550)	30	10	DFT-64QAM	M	Inner_1RB_Left	21.26	20.92	24.10	26.21	30	PASS
N77-3450-3550)	30	10	DFT-64QAM	M	Inner_1RB_Right	21.31	21.04	24.19	26.3	30	PASS
N77-3450-3550)	30	10	DFT-64QAM	M	Outer_Full	21.46	20.84	24.17	26.28	30	PASS
N77-3450-3550)	30	10	DFT-256QAM	M	Inner_1RB_Left	17.96	17.34	20.67	22.78	30	PASS
N77-3450-3550)	30	10	DFT-256QAM	M	Inner_1RB_Right	18.57	17.57	21.11	23.22	30	PASS
N77-3450-3550)	30	10	DFT-256QAM	M	Outer_Full	19.01	18.28	21.67	23.78	30	PASS
N77-3450-3550)	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.51	23.79	26.66	28.77	30	PASS
N77-3450-3550)	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.91	23.44	26.69	28.8	30	PASS
N77-3450-3550)	30	10	DFT-PI2BPSK	H	Outer_Full	22.14	21.99	25.08	27.19	30	PASS
N77-3450-3550)	30	10	DFT-QPSK	H	Inner_1RB_Left	23.88	23.34	26.63	28.74	30	PASS
N77-3450-3550)	30	10	DFT-QPSK	H	Inner_1RB_Right	24.00	23.21	26.63	28.74	30	PASS
N77-3450-3550)	30	10	DFT-QPSK	H	Outer_Full	22.64	21.71	25.21	27.32	30	PASS
N77-3450-3550)	30	10	DFT-16QAM	H	Inner_1RB_Left	22.68	22.66	25.68	27.79	30	PASS

N77-3450-3550)	30	10	DFT-16QAM	H	Inner_1RB_Right	23.00	22.12	25.59	27.7	30	PASS
N77-3450-3550)	30	10	DFT-16QAM	H	Outer_Full	22.12	21.76	24.95	27.06	30	PASS
N77-3450-3550)	30	10	DFT-64QAM	H	Inner_1RB_Left	21.32	20.93	24.14	26.25	30	PASS
N77-3450-3550)	30	10	DFT-64QAM	H	Inner_1RB_Right	21.46	20.78	24.14	26.25	30	PASS
N77-3450-3550)	30	10	DFT-64QAM	H	Outer_Full	21.51	21.50	24.52	26.63	30	PASS
N77-3450-3550)	30	10	DFT-256QAM	H	Inner_1RB_Left	17.86	17.80	20.84	22.95	30	PASS
N77-3450-3550)	30	10	DFT-256QAM	H	Inner_1RB_Right	18.19	18.26	21.24	23.35	30	PASS
N77-3450-3550)	30	10	DFT-256QAM	H	Outer_Full	18.84	17.79	21.36	23.47	30	PASS
N77-3450-3550)	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.55	23.39	26.48	28.59	30	PASS
N77-3450-3550)	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.90	23.19	26.57	28.68	30	PASS
N77-3450-3550)	30	15	DFT-PI2BPSK	L	Outer_Full	22.12	21.65	24.90	27.01	30	PASS
N77-3450-3550)	30	15	DFT-QPSK	L	Inner_1RB_Left	23.85	23.50	26.69	28.8	30	PASS
N77-3450-3550)	30	15	DFT-QPSK	L	Inner_1RB_Right	23.92	23.16	26.57	28.68	30	PASS
N77-3450-3550)	30	15	DFT-QPSK	L	Outer_Full	22.22	21.84	25.04	27.15	30	PASS
N77-3450-3550)	30	15	DFT-16QAM	L	Inner_1RB_Left	22.64	22.49	25.58	27.69	30	PASS
N77-3450-3550)	30	15	DFT-16QAM	L	Inner_1RB_Right	23.04	22.49	25.78	27.89	30	PASS
N77-3450-3550)	30	15	DFT-16QAM	L	Outer_Full	21.39	21.46	24.44	26.55	30	PASS
N77-3450-3550)	30	15	DFT-64QAM	L	Inner_1RB_Left	20.91	20.56	23.75	25.86	30	PASS
N77-3450-3550)	30	15	DFT-64QAM	L	Inner_1RB_Right	21.74	21.40	24.58	26.69	30	PASS
N77-3450-3550)	30	15	DFT-64QAM	L	Outer_Full	21.35	20.58	23.99	26.1	30	PASS
N77-3450-3550)	30	15	DFT-256QAM	L	Inner_1RB_Left	18.13	17.86	21.01	23.12	30	PASS
N77-3450-3550)	30	15	DFT-256QAM	L	Inner_1RB_Right	18.35	17.55	20.98	23.09	30	PASS
N77-3450-3550)	30	15	DFT-256QAM	L	Outer_Full	18.84	18.38	21.63	23.74	30	PASS
N77-3450-3550)	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.94	23.14	26.57	28.68	30	PASS
N77-3450-3550)	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.80	23.35	26.59	28.7	30	PASS
N77-3450-3550)	30	15	DFT-PI2BPSK	M	Outer_Full	22.55	22.02	25.30	27.41	30	PASS
N77-3450-3550)	30	15	DFT-QPSK	M	Inner_1RB_Left	24.18	23.45	26.84	28.95	30	PASS
N77-3450-3550)	30	15	DFT-QPSK	M	Inner_1RB_Right	24.33	23.72	27.05	29.16	30	PASS
N77-3450-3550)	30	15	DFT-QPSK	M	Outer_Full	22.38	21.82	25.12	27.23	30	PASS
N77-3450-3550)	30	15	DFT-16QAM	M	Inner_1RB_Left	23.14	22.45	25.82	27.93	30	PASS
N77-3450-3550)	30	15	DFT-16QAM	M	Inner_1RB_Right	23.00	22.82	25.92	28.03	30	PASS
N77-3450-3550)	30	15	DFT-16QAM	M	Outer_Full	22.02	21.25	24.66	26.77	30	PASS
N77-3450-3550)	30	15	DFT-64QAM	M	Inner_1RB_Left	21.20	20.79	24.01	26.12	30	PASS
N77-3450-3550)	30	15	DFT-64QAM	M	Inner_1RB_Right	21.65	21.69	24.68	26.79	30	PASS
N77-3450-3550)	30	15	DFT-64QAM	M	Outer_Full	21.28	20.81	24.06	26.17	30	PASS
N77-3450-3550)	30	15	DFT-256QAM	M	Inner_1RB_Left	18.91	17.80	21.40	23.51	30	PASS
N77-3450-3550)	30	15	DFT-256QAM	M	Inner_1RB_Right	18.24	17.95	21.11	23.22	30	PASS
N77-3450-3550)	30	15	DFT-256QAM	M	Outer_Full	18.82	17.87	21.38	23.49	30	PASS
N77-3450-3550)	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.11	23.24	26.71	28.82	30	PASS
N77-3450-3550)	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.04	23.05	26.58	28.69	30	PASS
N77-3450-3550)	30	15	DFT-PI2BPSK	H	Outer_Full	22.11	22.09	25.11	27.22	30	PASS
N77-3450-3550)	30	15	DFT-QPSK	H	Inner_1RB_Left	24.13	23.27	26.73	28.84	30	PASS
N77-3450-3550)	30	15	DFT-QPSK	H	Inner_1RB_Right	23.49	23.40	26.46	28.57	30	PASS
N77-3450-3550)	30	15	DFT-QPSK	H	Outer_Full	22.64	21.64	25.18	27.29	30	PASS

N77-3450-3550)	30	15	DFT-16QAM	H	Inner_1RB_Left	22.88	22.78	25.84	27.95	30	PASS
N77-3450-3550)	30	15	DFT-16QAM	H	Inner_1RB_Right	22.92	22.37	25.66	27.77	30	PASS
N77-3450-3550)	30	15	DFT-16QAM	H	Outer_Full	21.73	21.21	24.49	26.6	30	PASS
N77-3450-3550)	30	15	DFT-64QAM	H	Inner_1RB_Left	21.49	21.09	24.30	26.41	30	PASS
N77-3450-3550)	30	15	DFT-64QAM	H	Inner_1RB_Right	21.56	20.91	24.26	26.37	30	PASS
N77-3450-3550)	30	15	DFT-64QAM	H	Outer_Full	20.94	20.69	23.83	25.94	30	PASS
N77-3450-3550)	30	15	DFT-256QAM	H	Inner_1RB_Left	18.44	18.17	21.32	23.43	30	PASS
N77-3450-3550)	30	15	DFT-256QAM	H	Inner_1RB_Right	18.15	17.99	21.08	23.19	30	PASS
N77-3450-3550)	30	15	DFT-256QAM	H	Outer_Full	18.63	18.40	21.53	23.64	30	PASS
N77-3450-3550)	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.67	22.81	26.27	28.38	30	PASS
N77-3450-3550)	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.90	23.35	26.64	28.75	30	PASS
N77-3450-3550)	30	20	DFT-PI2BPSK	L	Outer_Full	22.44	21.92	25.20	27.31	30	PASS
N77-3450-3550)	30	20	DFT-QPSK	L	Inner_1RB_Left	23.96	23.02	26.53	28.64	30	PASS
N77-3450-3550)	30	20	DFT-QPSK	L	Inner_1RB_Right	23.75	23.31	26.55	28.66	30	PASS
N77-3450-3550)	30	20	DFT-QPSK	L	Outer_Full	22.31	22.02	25.18	27.29	30	PASS
N77-3450-3550)	30	20	DFT-16QAM	L	Inner_1RB_Left	22.59	21.92	25.28	27.39	30	PASS
N77-3450-3550)	30	20	DFT-16QAM	L	Inner_1RB_Right	23.08	22.35	25.74	27.85	30	PASS
N77-3450-3550)	30	20	DFT-16QAM	L	Outer_Full	21.66	20.86	24.29	26.4	30	PASS
N77-3450-3550)	30	20	DFT-64QAM	L	Inner_1RB_Left	21.31	20.57	23.97	26.08	30	PASS
N77-3450-3550)	30	20	DFT-64QAM	L	Inner_1RB_Right	21.71	21.13	24.44	26.55	30	PASS
N77-3450-3550)	30	20	DFT-64QAM	L	Outer_Full	20.88	20.53	23.72	25.83	30	PASS
N77-3450-3550)	30	20	DFT-256QAM	L	Inner_1RB_Left	17.93	17.43	20.70	22.81	30	PASS
N77-3450-3550)	30	20	DFT-256QAM	L	Inner_1RB_Right	18.56	18.03	21.31	23.42	30	PASS
N77-3450-3550)	30	20	DFT-256QAM	L	Outer_Full	18.64	18.61	21.64	23.75	30	PASS
N77-3450-3550)	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.77	23.71	26.75	28.86	30	PASS
N77-3450-3550)	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.68	23.39	26.55	28.66	30	PASS
N77-3450-3550)	30	20	DFT-PI2BPSK	M	Outer_Full	22.43	21.59	25.04	27.15	30	PASS
N77-3450-3550)	30	20	DFT-QPSK	M	Inner_1RB_Left	23.94	23.58	26.77	28.88	30	PASS
N77-3450-3550)	30	20	DFT-QPSK	M	Inner_1RB_Right	24.37	23.46	26.95	29.06	30	PASS
N77-3450-3550)	30	20	DFT-QPSK	M	Outer_Full	22.31	21.90	25.12	27.23	30	PASS
N77-3450-3550)	30	20	DFT-16QAM	M	Inner_1RB_Left	22.49	22.71	25.61	27.72	30	PASS
N77-3450-3550)	30	20	DFT-16QAM	M	Inner_1RB_Right	22.90	22.28	25.61	27.72	30	PASS
N77-3450-3550)	30	20	DFT-16QAM	M	Outer_Full	21.71	21.27	24.51	26.62	30	PASS
N77-3450-3550)	30	20	DFT-64QAM	M	Inner_1RB_Left	21.41	20.60	24.03	26.14	30	PASS
N77-3450-3550)	30	20	DFT-64QAM	M	Inner_1RB_Right	21.57	21.21	24.40	26.51	30	PASS
N77-3450-3550)	30	20	DFT-64QAM	M	Outer_Full	20.91	21.18	24.06	26.17	30	PASS
N77-3450-3550)	30	20	DFT-256QAM	M	Inner_1RB_Left	18.59	17.49	21.09	23.2	30	PASS
N77-3450-3550)	30	20	DFT-256QAM	M	Inner_1RB_Right	18.50	17.75	21.15	23.26	30	PASS
N77-3450-3550)	30	20	DFT-256QAM	M	Outer_Full	18.75	18.31	21.55	23.66	30	PASS
N77-3450-3550)	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.02	23.20	26.64	28.75	30	PASS
N77-3450-3550)	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.95	23.58	26.78	28.89	30	PASS
N77-3450-3550)	30	20	DFT-PI2BPSK	H	Outer_Full	22.34	22.04	25.20	27.31	30	PASS
N77-3450-3550)	30	20	DFT-QPSK	H	Inner_1RB_Left	23.54	23.39	26.48	28.59	30	PASS
N77-3450-3550)	30	20	DFT-QPSK	H	Inner_1RB_Right	23.72	23.34	26.54	28.65	30	PASS

N77-3450-3550)	30	20	DFT-QPSK	H	Outer_Full	22.30	22.26	25.29	27.4	30	PASS
N77-3450-3550)	30	20	DFT-16QAM	H	Inner_1RB_Left	22.57	22.25	25.42	27.53	30	PASS
N77-3450-3550)	30	20	DFT-16QAM	H	Inner_1RB_Right	22.45	22.76	25.62	27.73	30	PASS
N77-3450-3550)	30	20	DFT-16QAM	H	Outer_Full	21.99	21.54	24.78	26.89	30	PASS
N77-3450-3550)	30	20	DFT-64QAM	H	Inner_1RB_Left	21.37	20.78	24.10	26.21	30	PASS
N77-3450-3550)	30	20	DFT-64QAM	H	Inner_1RB_Right	21.08	21.05	24.08	26.19	30	PASS
N77-3450-3550)	30	20	DFT-64QAM	H	Outer_Full	21.59	21.24	24.43	26.54	30	PASS
N77-3450-3550)	30	20	DFT-256QAM	H	Inner_1RB_Left	18.33	17.57	20.98	23.09	30	PASS
N77-3450-3550)	30	20	DFT-256QAM	H	Inner_1RB_Right	18.44	18.54	21.50	23.61	30	PASS
N77-3450-3550)	30	20	DFT-256QAM	H	Outer_Full	18.71	18.59	21.66	23.77	30	PASS
N77-3450-3550)	30	25	DFT-PI2BPSK	L	Inner_1RB_Left	24.27	23.07	26.72	28.83	30	PASS
N77-3450-3550)	30	25	DFT-PI2BPSK	L	Inner_1RB_Right	23.64	23.80	26.73	28.84	30	PASS
N77-3450-3550)	30	25	DFT-PI2BPSK	L	Outer_Full	21.84	21.58	24.72	26.83	30	PASS
N77-3450-3550)	30	25	DFT-QPSK	L	Inner_1RB_Left	24.06	23.12	26.63	28.74	30	PASS
N77-3450-3550)	30	25	DFT-QPSK	L	Inner_1RB_Right	24.31	23.25	26.82	28.93	30	PASS
N77-3450-3550)	30	25	DFT-QPSK	L	Outer_Full	22.04	21.50	24.79	26.9	30	PASS
N77-3450-3550)	30	25	DFT-16QAM	L	Inner_1RB_Left	22.81	22.41	25.62	27.73	30	PASS
N77-3450-3550)	30	25	DFT-16QAM	L	Inner_1RB_Right	22.69	22.12	25.42	27.53	30	PASS
N77-3450-3550)	30	25	DFT-16QAM	L	Outer_Full	21.42	21.11	24.28	26.39	30	PASS
N77-3450-3550)	30	25	DFT-64QAM	L	Inner_1RB_Left	21.65	21.33	24.50	26.61	30	PASS
N77-3450-3550)	30	25	DFT-64QAM	L	Inner_1RB_Right	21.75	21.04	24.42	26.53	30	PASS
N77-3450-3550)	30	25	DFT-64QAM	L	Outer_Full	21.34	20.55	23.97	26.08	30	PASS
N77-3450-3550)	30	25	DFT-256QAM	L	Inner_1RB_Left	18.17	17.70	20.95	23.06	30	PASS
N77-3450-3550)	30	25	DFT-256QAM	L	Inner_1RB_Right	18.67	17.86	21.29	23.4	30	PASS
N77-3450-3550)	30	25	DFT-256QAM	L	Outer_Full	18.77	18.12	21.47	23.58	30	PASS
N77-3450-3550)	30	25	DFT-PI2BPSK	M	Inner_1RB_Left	24.06	23.19	26.66	28.77	30	PASS
N77-3450-3550)	30	25	DFT-PI2BPSK	M	Inner_1RB_Right	24.17	23.76	26.98	29.09	30	PASS
N77-3450-3550)	30	25	DFT-PI2BPSK	M	Outer_Full	22.46	21.40	24.97	27.08	30	PASS
N77-3450-3550)	30	25	DFT-QPSK	M	Inner_1RB_Left	23.36	23.12	26.25	28.36	30	PASS
N77-3450-3550)	30	25	DFT-QPSK	M	Inner_1RB_Right	23.81	23.57	26.70	28.81	30	PASS
N77-3450-3550)	30	25	DFT-QPSK	M	Outer_Full	22.51	21.86	25.21	27.32	30	PASS
N77-3450-3550)	30	25	DFT-16QAM	M	Inner_1RB_Left	22.74	21.94	25.37	27.48	30	PASS
N77-3450-3550)	30	25	DFT-16QAM	M	Inner_1RB_Right	22.74	22.68	25.72	27.83	30	PASS
N77-3450-3550)	30	25	DFT-16QAM	M	Outer_Full	21.64	21.19	24.43	26.54	30	PASS
N77-3450-3550)	30	25	DFT-64QAM	M	Inner_1RB_Left	21.22	20.90	24.07	26.18	30	PASS
N77-3450-3550)	30	25	DFT-64QAM	M	Inner_1RB_Right	21.59	20.95	24.29	26.4	30	PASS
N77-3450-3550)	30	25	DFT-64QAM	M	Outer_Full	21.86	21.16	24.53	26.64	30	PASS
N77-3450-3550)	30	25	DFT-256QAM	M	Inner_1RB_Left	18.18	17.98	21.09	23.2	30	PASS
N77-3450-3550)	30	25	DFT-256QAM	M	Inner_1RB_Right	18.09	18.32	21.22	23.33	30	PASS
N77-3450-3550)	30	25	DFT-256QAM	M	Outer_Full	18.56	18.08	21.34	23.45	30	PASS
N77-3450-3550)	30	25	DFT-PI2BPSK	H	Inner_1RB_Left	23.92	23.71	26.83	28.94	30	PASS
N77-3450-3550)	30	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.85	23.66	26.77	28.88	30	PASS
N77-3450-3550)	30	25	DFT-PI2BPSK	H	Outer_Full	22.04	22.37	25.22	27.33	30	PASS
N77-3450-3550)	30	25	DFT-QPSK	H	Inner_1RB_Left	24.24	23.14	26.74	28.85	30	PASS

N77-3450-3550)	30	25	DFT-QPSK	H	Inner_1RB_Right	24.05	23.25	26.68	28.79	30	PASS
N77-3450-3550)	30	25	DFT-QPSK	H	Outer_Full	22.38	21.98	25.19	27.3	30	PASS
N77-3450-3550)	30	25	DFT-16QAM	H	Inner_1RB_Left	22.78	22.35	25.58	27.69	30	PASS
N77-3450-3550)	30	25	DFT-16QAM	H	Inner_1RB_Right	22.64	22.71	25.69	27.8	30	PASS
N77-3450-3550)	30	25	DFT-16QAM	H	Outer_Full	21.87	21.36	24.63	26.74	30	PASS
N77-3450-3550)	30	25	DFT-64QAM	H	Inner_1RB_Left	21.89	21.01	24.48	26.59	30	PASS
N77-3450-3550)	30	25	DFT-64QAM	H	Inner_1RB_Right	21.61	21.26	24.45	26.56	30	PASS
N77-3450-3550)	30	25	DFT-64QAM	H	Outer_Full	21.38	20.84	24.13	26.24	30	PASS
N77-3450-3550)	30	25	DFT-256QAM	H	Inner_1RB_Left	18.73	17.77	21.29	23.4	30	PASS
N77-3450-3550)	30	25	DFT-256QAM	H	Inner_1RB_Right	18.10	17.52	20.83	22.94	30	PASS
N77-3450-3550)	30	25	DFT-256QAM	H	Outer_Full	19.13	18.67	21.92	24.03	30	PASS
N77-3450-3550)	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.59	23.02	26.32	28.43	30	PASS
N77-3450-3550)	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.86	23.43	26.66	28.77	30	PASS
N77-3450-3550)	30	30	DFT-PI2BPSK	L	Outer_Full	22.33	22.26	25.31	27.42	30	PASS
N77-3450-3550)	30	30	DFT-QPSK	L	Inner_1RB_Left	24.15	23.42	26.81	28.92	30	PASS
N77-3450-3550)	30	30	DFT-QPSK	L	Inner_1RB_Right	24.20	23.46	26.86	28.97	30	PASS
N77-3450-3550)	30	30	DFT-QPSK	L	Outer_Full	22.78	21.82	25.34	27.45	30	PASS
N77-3450-3550)	30	30	DFT-16QAM	L	Inner_1RB_Left	22.99	22.41	25.72	27.83	30	PASS
N77-3450-3550)	30	30	DFT-16QAM	L	Inner_1RB_Right	22.68	22.25	25.48	27.59	30	PASS
N77-3450-3550)	30	30	DFT-16QAM	L	Outer_Full	21.60	21.24	24.43	26.54	30	PASS
N77-3450-3550)	30	30	DFT-64QAM	L	Inner_1RB_Left	21.20	20.96	24.09	26.2	30	PASS
N77-3450-3550)	30	30	DFT-64QAM	L	Inner_1RB_Right	21.57	20.99	24.30	26.41	30	PASS
N77-3450-3550)	30	30	DFT-64QAM	L	Outer_Full	21.15	20.72	23.95	26.06	30	PASS
N77-3450-3550)	30	30	DFT-256QAM	L	Inner_1RB_Left	18.08	17.36	20.75	22.86	30	PASS
N77-3450-3550)	30	30	DFT-256QAM	L	Inner_1RB_Right	19.12	17.87	21.55	23.66	30	PASS
N77-3450-3550)	30	30	DFT-256QAM	L	Outer_Full	18.69	18.16	21.44	23.55	30	PASS
N77-3450-3550)	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.46	23.20	26.34	28.45	30	PASS
N77-3450-3550)	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	24.10	23.67	26.90	29.01	30	PASS
N77-3450-3550)	30	30	DFT-PI2BPSK	M	Outer_Full	22.29	22.08	25.20	27.31	30	PASS
N77-3450-3550)	30	30	DFT-QPSK	M	Inner_1RB_Left	23.81	23.09	26.48	28.59	30	PASS
N77-3450-3550)	30	30	DFT-QPSK	M	Inner_1RB_Right	23.77	23.83	26.81	28.92	30	PASS
N77-3450-3550)	30	30	DFT-QPSK	M	Outer_Full	22.35	21.78	25.08	27.19	30	PASS
N77-3450-3550)	30	30	DFT-16QAM	M	Inner_1RB_Left	22.98	22.33	25.68	27.79	30	PASS
N77-3450-3550)	30	30	DFT-16QAM	M	Inner_1RB_Right	23.21	22.71	25.98	28.09	30	PASS
N77-3450-3550)	30	30	DFT-16QAM	M	Outer_Full	21.99	21.03	24.55	26.66	30	PASS
N77-3450-3550)	30	30	DFT-64QAM	M	Inner_1RB_Left	21.36	20.60	24.01	26.12	30	PASS
N77-3450-3550)	30	30	DFT-64QAM	M	Inner_1RB_Right	21.36	21.58	24.48	26.59	30	PASS
N77-3450-3550)	30	30	DFT-64QAM	M	Outer_Full	21.82	21.10	24.49	26.6	30	PASS
N77-3450-3550)	30	30	DFT-256QAM	M	Inner_1RB_Left	18.40	17.83	21.13	23.24	30	PASS
N77-3450-3550)	30	30	DFT-256QAM	M	Inner_1RB_Right	18.50	18.31	21.42	23.53	30	PASS
N77-3450-3550)	30	30	DFT-256QAM	M	Outer_Full	19.10	18.05	21.62	23.73	30	PASS
N77-3450-3550)	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	24.02	23.34	26.70	28.81	30	PASS
N77-3450-3550)	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.87	23.64	26.77	28.88	30	PASS
N77-3450-3550)	30	30	DFT-PI2BPSK	H	Outer_Full	21.82	22.11	24.98	27.09	30	PASS

N77-3450-3550)	30	30	DFT-QPSK	H	Inner_1RB_Left	24.04	23.14	26.62	28.73	30	PASS
N77-3450-3550)	30	30	DFT-QPSK	H	Inner_1RB_Right	23.82	23.36	26.61	28.72	30	PASS
N77-3450-3550)	30	30	DFT-QPSK	H	Outer_Full	22.24	22.05	25.16	27.27	30	PASS
N77-3450-3550)	30	30	DFT-16QAM	H	Inner_1RB_Left	22.72	22.12	25.44	27.55	30	PASS
N77-3450-3550)	30	30	DFT-16QAM	H	Inner_1RB_Right	23.68	22.24	26.03	28.14	30	PASS
N77-3450-3550)	30	30	DFT-16QAM	H	Outer_Full	21.69	20.99	24.36	26.47	30	PASS
N77-3450-3550)	30	30	DFT-64QAM	H	Inner_1RB_Left	21.21	20.85	24.04	26.15	30	PASS
N77-3450-3550)	30	30	DFT-64QAM	H	Inner_1RB_Right	21.45	21.31	24.39	26.5	30	PASS
N77-3450-3550)	30	30	DFT-64QAM	H	Outer_Full	21.51	20.69	24.13	26.24	30	PASS
N77-3450-3550)	30	30	DFT-256QAM	H	Inner_1RB_Left	18.24	17.92	21.09	23.2	30	PASS
N77-3450-3550)	30	30	DFT-256QAM	H	Inner_1RB_Right	18.32	18.53	21.44	23.55	30	PASS
N77-3450-3550)	30	30	DFT-256QAM	H	Outer_Full	18.73	18.12	21.45	23.56	30	PASS
N77-3450-3550)	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.94	23.15	26.57	28.68	30	PASS
N77-3450-3550)	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.34	23.63	26.50	28.61	30	PASS
N77-3450-3550)	30	40	DFT-PI2BPSK	L	Outer_Full	22.50	22.30	25.41	27.52	30	PASS
N77-3450-3550)	30	40	DFT-QPSK	L	Inner_1RB_Left	24.19	23.01	26.65	28.76	30	PASS
N77-3450-3550)	30	40	DFT-QPSK	L	Inner_1RB_Right	23.96	23.34	26.67	28.78	30	PASS
N77-3450-3550)	30	40	DFT-QPSK	L	Outer_Full	22.41	21.89	25.17	27.28	30	PASS
N77-3450-3550)	30	40	DFT-16QAM	L	Inner_1RB_Left	22.84	22.27	25.57	27.68	30	PASS
N77-3450-3550)	30	40	DFT-16QAM	L	Inner_1RB_Right	22.62	22.39	25.52	27.63	30	PASS
N77-3450-3550)	30	40	DFT-16QAM	L	Outer_Full	22.07	21.27	24.70	26.81	30	PASS
N77-3450-3550)	30	40	DFT-64QAM	L	Inner_1RB_Left	21.29	20.99	24.15	26.26	30	PASS
N77-3450-3550)	30	40	DFT-64QAM	L	Inner_1RB_Right	21.29	20.97	24.14	26.25	30	PASS
N77-3450-3550)	30	40	DFT-64QAM	L	Outer_Full	20.96	20.76	23.87	25.98	30	PASS
N77-3450-3550)	30	40	DFT-256QAM	L	Inner_1RB_Left	17.84	17.37	20.62	22.73	30	PASS
N77-3450-3550)	30	40	DFT-256QAM	L	Inner_1RB_Right	18.58	17.69	21.17	23.28	30	PASS
N77-3450-3550)	30	40	DFT-256QAM	L	Outer_Full	18.84	18.14	21.51	23.62	30	PASS
N77-3450-3550)	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.70	23.26	26.50	28.61	30	PASS
N77-3450-3550)	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.95	23.51	26.75	28.86	30	PASS
N77-3450-3550)	30	40	DFT-PI2BPSK	M	Outer_Full	22.86	22.49	25.69	27.8	30	PASS
N77-3450-3550)	30	40	DFT-QPSK	M	Inner_1RB_Left	23.92	22.96	26.48	28.59	30	PASS
N77-3450-3550)	30	40	DFT-QPSK	M	Inner_1RB_Right	23.46	23.60	26.54	28.65	30	PASS
N77-3450-3550)	30	40	DFT-QPSK	M	Outer_Full	22.66	21.65	25.19	27.3	30	PASS
N77-3450-3550)	30	40	DFT-16QAM	M	Inner_1RB_Left	23.26	22.28	25.81	27.92	30	PASS
N77-3450-3550)	30	40	DFT-16QAM	M	Inner_1RB_Right	22.72	22.74	25.74	27.85	30	PASS
N77-3450-3550)	30	40	DFT-16QAM	M	Outer_Full	22.25	21.35	24.83	26.94	30	PASS
N77-3450-3550)	30	40	DFT-64QAM	M	Inner_1RB_Left	21.61	20.54	24.12	26.23	30	PASS
N77-3450-3550)	30	40	DFT-64QAM	M	Inner_1RB_Right	21.56	21.50	24.54	26.65	30	PASS
N77-3450-3550)	30	40	DFT-64QAM	M	Outer_Full	21.63	20.51	24.12	26.23	30	PASS
N77-3450-3550)	30	40	DFT-256QAM	M	Inner_1RB_Left	18.08	17.53	20.82	22.93	30	PASS
N77-3450-3550)	30	40	DFT-256QAM	M	Inner_1RB_Right	18.52	17.97	21.26	23.37	30	PASS
N77-3450-3550)	30	40	DFT-256QAM	M	Outer_Full	18.89	18.30	21.62	23.73	30	PASS
N77-3450-3550)	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.86	23.07	26.49	28.6	30	PASS
N77-3450-3550)	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.89	23.53	26.72	28.83	30	PASS

N77-3450-3550)	30	40	DFT-PI2BPSK	H	Outer_Full	22.44	21.84	25.16	27.27	30	PASS
N77-3450-3550)	30	40	DFT-QPSK	H	Inner_1RB_Left	23.91	23.12	26.54	28.65	30	PASS
N77-3450-3550)	30	40	DFT-QPSK	H	Inner_1RB_Right	23.73	23.81	26.78	28.89	30	PASS
N77-3450-3550)	30	40	DFT-QPSK	H	Outer_Full	22.61	21.62	25.15	27.26	30	PASS
N77-3450-3550)	30	40	DFT-16QAM	H	Inner_1RB_Left	22.94	22.49	25.73	27.84	30	PASS
N77-3450-3550)	30	40	DFT-16QAM	H	Inner_1RB_Right	22.84	22.59	25.73	27.84	30	PASS
N77-3450-3550)	30	40	DFT-16QAM	H	Outer_Full	21.84	21.18	24.53	26.64	30	PASS
N77-3450-3550)	30	40	DFT-64QAM	H	Inner_1RB_Left	21.56	21.06	24.33	26.44	30	PASS
N77-3450-3550)	30	40	DFT-64QAM	H	Inner_1RB_Right	21.81	21.40	24.62	26.73	30	PASS
N77-3450-3550)	30	40	DFT-64QAM	H	Outer_Full	21.66	21.15	24.42	26.53	30	PASS
N77-3450-3550)	30	40	DFT-256QAM	H	Inner_1RB_Left	17.95	17.72	20.85	22.96	30	PASS
N77-3450-3550)	30	40	DFT-256QAM	H	Inner_1RB_Right	18.15	18.10	21.14	23.25	30	PASS
N77-3450-3550)	30	40	DFT-256QAM	H	Outer_Full	18.88	18.55	21.73	23.84	30	PASS
N77-3450-3550)	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	23.71	22.79	26.28	28.39	30	PASS
N77-3450-3550)	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	24.00	23.17	26.62	28.73	30	PASS
N77-3450-3550)	30	50	DFT-PI2BPSK	L	Outer_Full	22.12	21.80	24.97	27.08	30	PASS
N77-3450-3550)	30	50	DFT-QPSK	L	Inner_1RB_Left	23.40	23.54	26.48	28.59	30	PASS
N77-3450-3550)	30	50	DFT-QPSK	L	Inner_1RB_Right	23.95	23.53	26.76	28.87	30	PASS
N77-3450-3550)	30	50	DFT-QPSK	L	Outer_Full	22.53	21.76	25.17	27.28	30	PASS
N77-3450-3550)	30	50	DFT-16QAM	L	Inner_1RB_Left	22.74	22.16	25.47	27.58	30	PASS
N77-3450-3550)	30	50	DFT-16QAM	L	Inner_1RB_Right	22.99	21.97	25.52	27.63	30	PASS
N77-3450-3550)	30	50	DFT-16QAM	L	Outer_Full	21.67	20.95	24.34	26.45	30	PASS
N77-3450-3550)	30	50	DFT-64QAM	L	Inner_1RB_Left	20.99	21.13	24.07	26.18	30	PASS
N77-3450-3550)	30	50	DFT-64QAM	L	Inner_1RB_Right	21.32	20.42	23.90	26.01	30	PASS
N77-3450-3550)	30	50	DFT-64QAM	L	Outer_Full	21.44	20.67	24.08	26.19	30	PASS
N77-3450-3550)	30	50	DFT-256QAM	L	Inner_1RB_Left	18.46	17.39	20.97	23.08	30	PASS
N77-3450-3550)	30	50	DFT-256QAM	L	Inner_1RB_Right	18.70	17.81	21.29	23.4	30	PASS
N77-3450-3550)	30	50	DFT-256QAM	L	Outer_Full	18.68	18.28	21.49	23.6	30	PASS
N77-3450-3550)	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	23.73	23.41	26.58	28.69	30	PASS
N77-3450-3550)	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	23.76	23.46	26.62	28.73	30	PASS
N77-3450-3550)	30	50	DFT-PI2BPSK	M	Outer_Full	22.31	21.53	24.95	27.06	30	PASS
N77-3450-3550)	30	50	DFT-QPSK	M	Inner_1RB_Left	24.24	23.69	26.98	29.09	30	PASS
N77-3450-3550)	30	50	DFT-QPSK	M	Inner_1RB_Right	24.33	23.20	26.81	28.92	30	PASS
N77-3450-3550)	30	50	DFT-QPSK	M	Outer_Full	22.41	21.81	25.13	27.24	30	PASS
N77-3450-3550)	30	50	DFT-16QAM	M	Inner_1RB_Left	22.67	22.25	25.48	27.59	30	PASS
N77-3450-3550)	30	50	DFT-16QAM	M	Inner_1RB_Right	22.98	22.33	25.68	27.79	30	PASS
N77-3450-3550)	30	50	DFT-16QAM	M	Outer_Full	21.94	21.77	24.87	26.98	30	PASS
N77-3450-3550)	30	50	DFT-64QAM	M	Inner_1RB_Left	21.43	21.05	24.25	26.36	30	PASS
N77-3450-3550)	30	50	DFT-64QAM	M	Inner_1RB_Right	21.41	21.07	24.25	26.36	30	PASS
N77-3450-3550)	30	50	DFT-64QAM	M	Outer_Full	21.46	20.85	24.18	26.29	30	PASS
N77-3450-3550)	30	50	DFT-256QAM	M	Inner_1RB_Left	18.11	17.91	21.02	23.13	30	PASS
N77-3450-3550)	30	50	DFT-256QAM	M	Inner_1RB_Right	18.58	17.64	21.15	23.26	30	PASS
N77-3450-3550)	30	50	DFT-256QAM	M	Outer_Full	18.85	18.55	21.71	23.82	30	PASS
N77-3450-3550)	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	23.74	23.75	26.76	28.87	30	PASS

N77-3450-3550)	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	24.08	23.85	26.98	29.09	30	PASS
N77-3450-3550)	30	50	DFT-PI2BPSK	H	Outer_Full	21.80	21.75	24.79	26.9	30	PASS
N77-3450-3550)	30	50	DFT-QPSK	H	Inner_1RB_Left	23.40	23.46	26.44	28.55	30	PASS
N77-3450-3550)	30	50	DFT-QPSK	H	Inner_1RB_Right	23.71	23.33	26.53	28.64	30	PASS
N77-3450-3550)	30	50	DFT-QPSK	H	Outer_Full	22.00	21.88	24.95	27.06	30	PASS
N77-3450-3550)	30	50	DFT-16QAM	H	Inner_1RB_Left	22.85	22.37	25.63	27.74	30	PASS
N77-3450-3550)	30	50	DFT-16QAM	H	Inner_1RB_Right	23.28	22.50	25.92	28.03	30	PASS
N77-3450-3550)	30	50	DFT-16QAM	H	Outer_Full	21.70	21.36	24.54	26.65	30	PASS
N77-3450-3550)	30	50	DFT-64QAM	H	Inner_1RB_Left	21.52	21.02	24.29	26.4	30	PASS
N77-3450-3550)	30	50	DFT-64QAM	H	Inner_1RB_Right	21.74	20.84	24.32	26.43	30	PASS
N77-3450-3550)	30	50	DFT-64QAM	H	Outer_Full	21.27	20.94	24.12	26.23	30	PASS
N77-3450-3550)	30	50	DFT-256QAM	H	Inner_1RB_Left	18.14	17.93	21.05	23.16	30	PASS
N77-3450-3550)	30	50	DFT-256QAM	H	Inner_1RB_Right	18.28	17.99	21.15	23.26	30	PASS
N77-3450-3550)	30	50	DFT-256QAM	H	Outer_Full	18.44	18.33	21.40	23.51	30	PASS
N77-3450-3550)	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	23.81	23.25	26.55	28.66	30	PASS
N77-3450-3550)	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	24.30	23.64	26.99	29.1	30	PASS
N77-3450-3550)	30	60	DFT-PI2BPSK	L	Outer_Full	22.40	22.04	25.23	27.34	30	PASS
N77-3450-3550)	30	60	DFT-QPSK	L	Inner_1RB_Left	23.71	23.26	26.50	28.61	30	PASS
N77-3450-3550)	30	60	DFT-QPSK	L	Inner_1RB_Right	23.96	23.38	26.69	28.8	30	PASS
N77-3450-3550)	30	60	DFT-QPSK	L	Outer_Full	22.09	21.87	24.99	27.1	30	PASS
N77-3450-3550)	30	60	DFT-16QAM	L	Inner_1RB_Left	22.86	22.34	25.62	27.73	30	PASS
N77-3450-3550)	30	60	DFT-16QAM	L	Inner_1RB_Right	22.76	22.60	25.69	27.8	30	PASS
N77-3450-3550)	30	60	DFT-16QAM	L	Outer_Full	21.65	20.97	24.33	26.44	30	PASS
N77-3450-3550)	30	60	DFT-64QAM	L	Inner_1RB_Left	21.10	20.64	23.89	26	30	PASS
N77-3450-3550)	30	60	DFT-64QAM	L	Inner_1RB_Right	21.40	20.83	24.13	26.24	30	PASS
N77-3450-3550)	30	60	DFT-64QAM	L	Outer_Full	21.09	20.50	23.82	25.93	30	PASS
N77-3450-3550)	30	60	DFT-256QAM	L	Inner_1RB_Left	18.31	17.53	20.95	23.06	30	PASS
N77-3450-3550)	30	60	DFT-256QAM	L	Inner_1RB_Right	18.51	18.30	21.42	23.53	30	PASS
N77-3450-3550)	30	60	DFT-256QAM	L	Outer_Full	18.78	18.14	21.48	23.59	30	PASS
N77-3450-3550)	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	23.47	23.23	26.36	28.47	30	PASS
N77-3450-3550)	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	23.97	23.40	26.70	28.81	30	PASS
N77-3450-3550)	30	60	DFT-PI2BPSK	M	Outer_Full	22.34	21.84	25.11	27.22	30	PASS
N77-3450-3550)	30	60	DFT-QPSK	M	Inner_1RB_Left	24.36	23.50	26.96	29.07	30	PASS
N77-3450-3550)	30	60	DFT-QPSK	M	Inner_1RB_Right	24.11	23.82	26.98	29.09	30	PASS
N77-3450-3550)	30	60	DFT-QPSK	M	Outer_Full	22.70	21.60	25.20	27.31	30	PASS
N77-3450-3550)	30	60	DFT-16QAM	M	Inner_1RB_Left	23.08	22.51	25.81	27.92	30	PASS
N77-3450-3550)	30	60	DFT-16QAM	M	Inner_1RB_Right	22.84	22.17	25.53	27.64	30	PASS
N77-3450-3550)	30	60	DFT-16QAM	M	Outer_Full	21.96	21.27	24.64	26.75	30	PASS
N77-3450-3550)	30	60	DFT-64QAM	M	Inner_1RB_Left	21.46	21.00	24.25	26.36	30	PASS
N77-3450-3550)	30	60	DFT-64QAM	M	Inner_1RB_Right	22.01	21.31	24.68	26.79	30	PASS
N77-3450-3550)	30	60	DFT-64QAM	M	Outer_Full	21.34	20.80	24.09	26.2	30	PASS
N77-3450-3550)	30	60	DFT-256QAM	M	Inner_1RB_Left	18.48	17.67	21.10	23.21	30	PASS
N77-3450-3550)	30	60	DFT-256QAM	M	Inner_1RB_Right	18.17	18.18	21.19	23.3	30	PASS
N77-3450-3550)	30	60	DFT-256QAM	M	Outer_Full	19.00	17.99	21.53	23.64	30	PASS

N77-3450-3550)	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	24.02	23.59	26.82	28.93	30	PASS
N77-3450-3550)	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	23.87	23.33	26.62	28.73	30	PASS
N77-3450-3550)	30	60	DFT-PI2BPSK	H	Outer_Full	22.42	21.94	25.20	27.31	30	PASS
N77-3450-3550)	30	60	DFT-QPSK	H	Inner_1RB_Left	24.14	23.39	26.79	28.9	30	PASS
N77-3450-3550)	30	60	DFT-QPSK	H	Inner_1RB_Right	23.24	23.23	26.25	28.36	30	PASS
N77-3450-3550)	30	60	DFT-QPSK	H	Outer_Full	22.72	21.86	25.32	27.43	30	PASS
N77-3450-3550)	30	60	DFT-16QAM	H	Inner_1RB_Left	23.17	23.30	26.25	28.36	30	PASS
N77-3450-3550)	30	60	DFT-16QAM	H	Inner_1RB_Right	23.24	22.48	25.89	28	30	PASS
N77-3450-3550)	30	60	DFT-16QAM	H	Outer_Full	21.43	20.92	24.19	26.3	30	PASS
N77-3450-3550)	30	60	DFT-64QAM	H	Inner_1RB_Left	21.59	21.06	24.34	26.45	30	PASS
N77-3450-3550)	30	60	DFT-64QAM	H	Inner_1RB_Right	21.32	21.11	24.23	26.34	30	PASS
N77-3450-3550)	30	60	DFT-64QAM	H	Outer_Full	20.98	20.54	23.78	25.89	30	PASS
N77-3450-3550)	30	60	DFT-256QAM	H	Inner_1RB_Left	18.64	17.87	21.28	23.39	30	PASS
N77-3450-3550)	30	60	DFT-256QAM	H	Inner_1RB_Right	17.97	17.84	20.92	23.03	30	PASS
N77-3450-3550)	30	60	DFT-256QAM	H	Outer_Full	18.37	18.42	21.41	23.52	30	PASS
N77-3450-3550)	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	23.56	22.77	26.19	28.3	30	PASS
N77-3450-3550)	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	23.87	23.38	26.64	28.75	30	PASS
N77-3450-3550)	30	70	DFT-PI2BPSK	L	Outer_Full	22.10	21.86	24.99	27.1	30	PASS
N77-3450-3550)	30	70	DFT-QPSK	L	Inner_1RB_Left	24.03	23.13	26.61	28.72	30	PASS
N77-3450-3550)	30	70	DFT-QPSK	L	Inner_1RB_Right	23.72	23.63	26.69	28.8	30	PASS
N77-3450-3550)	30	70	DFT-QPSK	L	Outer_Full	22.60	21.83	25.24	27.35	30	PASS
N77-3450-3550)	30	70	DFT-16QAM	L	Inner_1RB_Left	22.78	21.86	25.35	27.46	30	PASS
N77-3450-3550)	30	70	DFT-16QAM	L	Inner_1RB_Right	22.99	22.53	25.78	27.89	30	PASS
N77-3450-3550)	30	70	DFT-16QAM	L	Outer_Full	21.83	21.41	24.64	26.75	30	PASS
N77-3450-3550)	30	70	DFT-64QAM	L	Inner_1RB_Left	21.02	20.88	23.96	26.07	30	PASS
N77-3450-3550)	30	70	DFT-64QAM	L	Inner_1RB_Right	21.66	21.01	24.36	26.47	30	PASS
N77-3450-3550)	30	70	DFT-64QAM	L	Outer_Full	21.49	20.72	24.13	26.24	30	PASS
N77-3450-3550)	30	70	DFT-256QAM	L	Inner_1RB_Left	17.84	17.45	20.66	22.77	30	PASS
N77-3450-3550)	30	70	DFT-256QAM	L	Inner_1RB_Right	18.47	17.80	21.16	23.27	30	PASS
N77-3450-3550)	30	70	DFT-256QAM	L	Outer_Full	18.54	18.00	21.29	23.4	30	PASS
N77-3450-3550)	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	24.03	23.57	26.82	28.93	30	PASS
N77-3450-3550)	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	23.84	23.18	26.53	28.64	30	PASS
N77-3450-3550)	30	70	DFT-PI2BPSK	M	Outer_Full	22.78	22.03	25.43	27.54	30	PASS
N77-3450-3550)	30	70	DFT-QPSK	M	Inner_1RB_Left	24.10	23.15	26.66	28.77	30	PASS
N77-3450-3550)	30	70	DFT-QPSK	M	Inner_1RB_Right	24.16	23.38	26.80	28.91	30	PASS
N77-3450-3550)	30	70	DFT-QPSK	M	Outer_Full	22.45	22.01	25.25	27.36	30	PASS
N77-3450-3550)	30	70	DFT-16QAM	M	Inner_1RB_Left	22.71	22.31	25.52	27.63	30	PASS
N77-3450-3550)	30	70	DFT-16QAM	M	Inner_1RB_Right	22.67	22.82	25.76	27.87	30	PASS
N77-3450-3550)	30	70	DFT-16QAM	M	Outer_Full	22.25	20.82	24.60	26.71	30	PASS
N77-3450-3550)	30	70	DFT-64QAM	M	Inner_1RB_Left	21.47	20.66	24.09	26.2	30	PASS
N77-3450-3550)	30	70	DFT-64QAM	M	Inner_1RB_Right	21.59	21.14	24.38	26.49	30	PASS
N77-3450-3550)	30	70	DFT-64QAM	M	Outer_Full	21.18	20.68	23.95	26.06	30	PASS
N77-3450-3550)	30	70	DFT-256QAM	M	Inner_1RB_Left	18.19	17.90	21.06	23.17	30	PASS
N77-3450-3550)	30	70	DFT-256QAM	M	Inner_1RB_Right	18.56	18.03	21.31	23.42	30	PASS

N77-3450-3550)	30	70	DFT-256QAM	M	Outer_Full	18.78	18.58	21.69	23.8	30	PASS
N77-3450-3550)	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	23.64	23.17	26.42	28.53	30	PASS
N77-3450-3550)	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	23.64	23.66	26.66	28.77	30	PASS
N77-3450-3550)	30	70	DFT-PI2BPSK	H	Outer_Full	22.61	21.89	25.28	27.39	30	PASS
N77-3450-3550)	30	70	DFT-QPSK	H	Inner_1RB_Left	23.93	23.40	26.68	28.79	30	PASS
N77-3450-3550)	30	70	DFT-QPSK	H	Inner_1RB_Right	23.73	23.64	26.70	28.81	30	PASS
N77-3450-3550)	30	70	DFT-QPSK	H	Outer_Full	22.58	22.08	25.35	27.46	30	PASS
N77-3450-3550)	30	70	DFT-16QAM	H	Inner_1RB_Left	22.82	22.26	25.56	27.67	30	PASS
N77-3450-3550)	30	70	DFT-16QAM	H	Inner_1RB_Right	22.54	22.20	25.38	27.49	30	PASS
N77-3450-3550)	30	70	DFT-16QAM	H	Outer_Full	21.86	21.48	24.68	26.79	30	PASS
N77-3450-3550)	30	70	DFT-64QAM	H	Inner_1RB_Left	21.34	20.73	24.06	26.17	30	PASS
N77-3450-3550)	30	70	DFT-64QAM	H	Inner_1RB_Right	21.17	21.34	24.27	26.38	30	PASS
N77-3450-3550)	30	70	DFT-64QAM	H	Outer_Full	21.42	21.15	24.30	26.41	30	PASS
N77-3450-3550)	30	70	DFT-256QAM	H	Inner_1RB_Left	18.39	17.79	21.11	23.22	30	PASS
N77-3450-3550)	30	70	DFT-256QAM	H	Inner_1RB_Right	18.53	17.91	21.24	23.35	30	PASS
N77-3450-3550)	30	70	DFT-256QAM	H	Outer_Full	18.81	18.50	21.67	23.78	30	PASS
N77-3450-3550)	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	24.35	23.55	26.98	29.09	30	PASS
N77-3450-3550)	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	23.93	23.49	26.73	28.84	30	PASS
N77-3450-3550)	30	80	DFT-PI2BPSK	L	Outer_Full	22.17	21.53	24.87	26.98	30	PASS
N77-3450-3550)	30	80	DFT-QPSK	L	Inner_1RB_Left	23.93	23.16	26.57	28.68	30	PASS
N77-3450-3550)	30	80	DFT-QPSK	L	Inner_1RB_Right	24.48	23.40	26.98	29.09	30	PASS
N77-3450-3550)	30	80	DFT-QPSK	L	Outer_Full	22.65	21.16	24.98	27.09	30	PASS
N77-3450-3550)	30	80	DFT-16QAM	L	Inner_1RB_Left	23.08	22.05	25.61	27.72	30	PASS
N77-3450-3550)	30	80	DFT-16QAM	L	Inner_1RB_Right	22.73	22.29	25.53	27.64	30	PASS
N77-3450-3550)	30	80	DFT-16QAM	L	Outer_Full	21.66	20.86	24.29	26.4	30	PASS
N77-3450-3550)	30	80	DFT-64QAM	L	Inner_1RB_Left	21.17	21.32	24.26	26.37	30	PASS
N77-3450-3550)	30	80	DFT-64QAM	L	Inner_1RB_Right	21.73	20.91	24.35	26.46	30	PASS
N77-3450-3550)	30	80	DFT-64QAM	L	Outer_Full	21.22	20.63	23.95	26.06	30	PASS
N77-3450-3550)	30	80	DFT-256QAM	L	Inner_1RB_Left	18.13	17.84	21.00	23.11	30	PASS
N77-3450-3550)	30	80	DFT-256QAM	L	Inner_1RB_Right	18.56	17.59	21.11	23.22	30	PASS
N77-3450-3550)	30	80	DFT-256QAM	L	Outer_Full	19.45	18.90	22.19	24.3	30	PASS
N77-3450-3550)	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	24.04	23.29	26.69	28.8	30	PASS
N77-3450-3550)	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	23.75	23.43	26.60	28.71	30	PASS
N77-3450-3550)	30	80	DFT-PI2BPSK	M	Outer_Full	22.24	21.82	25.05	27.16	30	PASS
N77-3450-3550)	30	80	DFT-QPSK	M	Inner_1RB_Left	23.76	23.52	26.65	28.76	30	PASS
N77-3450-3550)	30	80	DFT-QPSK	M	Inner_1RB_Right	23.92	23.13	26.55	28.66	30	PASS
N77-3450-3550)	30	80	DFT-QPSK	M	Outer_Full	22.68	21.94	25.34	27.45	30	PASS
N77-3450-3550)	30	80	DFT-16QAM	M	Inner_1RB_Left	22.59	21.76	25.21	27.32	30	PASS
N77-3450-3550)	30	80	DFT-16QAM	M	Inner_1RB_Right	22.55	22.53	25.55	27.66	30	PASS
N77-3450-3550)	30	80	DFT-16QAM	M	Outer_Full	22.01	21.32	24.69	26.8	30	PASS
N77-3450-3550)	30	80	DFT-64QAM	M	Inner_1RB_Left	21.80	20.97	24.42	26.53	30	PASS
N77-3450-3550)	30	80	DFT-64QAM	M	Inner_1RB_Right	21.42	21.06	24.25	26.36	30	PASS
N77-3450-3550)	30	80	DFT-64QAM	M	Outer_Full	21.38	21.17	24.29	26.4	30	PASS
N77-3450-3550)	30	80	DFT-256QAM	M	Inner_1RB_Left	18.11	17.88	21.01	23.12	30	PASS

N77-3450-3550)	30	80	DFT-256QAM	M	Inner_1RB_Right	18.05	18.06	21.07	23.18	30	PASS
N77-3450-3550)	30	80	DFT-256QAM	M	Outer_Full	18.61	18.07	21.36	23.47	30	PASS
N77-3450-3550)	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	24.17	23.35	26.79	28.9	30	PASS
N77-3450-3550)	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	24.01	23.73	26.88	28.99	30	PASS
N77-3450-3550)	30	80	DFT-PI2BPSK	H	Outer_Full	21.77	21.89	24.84	26.95	30	PASS
N77-3450-3550)	30	80	DFT-QPSK	H	Inner_1RB_Left	23.80	23.41	26.62	28.73	30	PASS
N77-3450-3550)	30	80	DFT-QPSK	H	Inner_1RB_Right	23.88	23.72	26.81	28.92	30	PASS
N77-3450-3550)	30	80	DFT-QPSK	H	Outer_Full	22.10	22.06	25.09	27.2	30	PASS
N77-3450-3550)	30	80	DFT-16QAM	H	Inner_1RB_Left	23.16	22.11	25.68	27.79	30	PASS
N77-3450-3550)	30	80	DFT-16QAM	H	Inner_1RB_Right	22.73	22.49	25.62	27.73	30	PASS
N77-3450-3550)	30	80	DFT-16QAM	H	Outer_Full	21.81	21.78	24.81	26.92	30	PASS
N77-3450-3550)	30	80	DFT-64QAM	H	Inner_1RB_Left	21.77	21.24	24.52	26.63	30	PASS
N77-3450-3550)	30	80	DFT-64QAM	H	Inner_1RB_Right	21.68	21.17	24.44	26.55	30	PASS
N77-3450-3550)	30	80	DFT-64QAM	H	Outer_Full	21.35	21.09	24.23	26.34	30	PASS
N77-3450-3550)	30	80	DFT-256QAM	H	Inner_1RB_Left	18.50	17.67	21.12	23.23	30	PASS
N77-3450-3550)	30	80	DFT-256QAM	H	Inner_1RB_Right	18.17	17.54	20.88	22.99	30	PASS
N77-3450-3550)	30	80	DFT-256QAM	H	Outer_Full	19.08	18.31	21.72	23.83	30	PASS
N77-3450-3550)	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	23.92	23.07	26.53	28.64	30	PASS
N77-3450-3550)	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	23.76	23.54	26.66	28.77	30	PASS
N77-3450-3550)	30	90	DFT-PI2BPSK	L	Outer_Full	22.10	21.77	24.95	27.06	30	PASS
N77-3450-3550)	30	90	DFT-QPSK	L	Inner_1RB_Left	23.63	23.19	26.43	28.54	30	PASS
N77-3450-3550)	30	90	DFT-QPSK	L	Inner_1RB_Right	23.84	23.54	26.70	28.81	30	PASS
N77-3450-3550)	30	90	DFT-QPSK	L	Outer_Full	22.42	22.25	25.35	27.46	30	PASS
N77-3450-3550)	30	90	DFT-16QAM	L	Inner_1RB_Left	22.94	22.62	25.79	27.9	30	PASS
N77-3450-3550)	30	90	DFT-16QAM	L	Inner_1RB_Right	22.77	22.40	25.60	27.71	30	PASS
N77-3450-3550)	30	90	DFT-16QAM	L	Outer_Full	22.03	21.10	24.60	26.71	30	PASS
N77-3450-3550)	30	90	DFT-64QAM	L	Inner_1RB_Left	21.50	20.82	24.18	26.29	30	PASS
N77-3450-3550)	30	90	DFT-64QAM	L	Inner_1RB_Right	21.68	21.17	24.44	26.55	30	PASS
N77-3450-3550)	30	90	DFT-64QAM	L	Outer_Full	21.28	21.31	24.31	26.42	30	PASS
N77-3450-3550)	30	90	DFT-256QAM	L	Inner_1RB_Left	18.31	17.41	20.89	23	30	PASS
N77-3450-3550)	30	90	DFT-256QAM	L	Inner_1RB_Right	19.00	18.41	21.73	23.84	30	PASS
N77-3450-3550)	30	90	DFT-256QAM	L	Outer_Full	18.65	18.16	21.42	23.53	30	PASS
N77-3450-3550)	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	23.84	23.30	26.59	28.7	30	PASS
N77-3450-3550)	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	23.89	23.71	26.81	28.92	30	PASS
N77-3450-3550)	30	90	DFT-PI2BPSK	M	Outer_Full	22.38	22.10	25.25	27.36	30	PASS
N77-3450-3550)	30	90	DFT-QPSK	M	Inner_1RB_Left	23.80	23.17	26.51	28.62	30	PASS
N77-3450-3550)	30	90	DFT-QPSK	M	Inner_1RB_Right	23.99	23.51	26.77	28.88	30	PASS
N77-3450-3550)	30	90	DFT-QPSK	M	Outer_Full	22.56	21.78	25.20	27.31	30	PASS
N77-3450-3550)	30	90	DFT-16QAM	M	Inner_1RB_Left	22.89	22.28	25.61	27.72	30	PASS
N77-3450-3550)	30	90	DFT-16QAM	M	Inner_1RB_Right	23.17	22.24	25.74	27.85	30	PASS
N77-3450-3550)	30	90	DFT-16QAM	M	Outer_Full	21.82	21.33	24.59	26.7	30	PASS
N77-3450-3550)	30	90	DFT-64QAM	M	Inner_1RB_Left	21.30	20.98	24.15	26.26	30	PASS
N77-3450-3550)	30	90	DFT-64QAM	M	Inner_1RB_Right	21.42	21.42	24.43	26.54	30	PASS
N77-3450-3550)	30	90	DFT-64QAM	M	Outer_Full	21.74	21.11	24.45	26.56	30	PASS

N77-3450-3550)	30	90	DFT-256QAM	M	Inner_1RB_Left	18.42	17.83	21.15	23.26	30	PASS
N77-3450-3550)	30	90	DFT-256QAM	M	Inner_1RB_Right	18.46	18.02	21.26	23.37	30	PASS
N77-3450-3550)	30	90	DFT-256QAM	M	Outer_Full	18.69	18.33	21.52	23.63	30	PASS
N77-3450-3550)	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	23.80	23.19	26.52	28.63	30	PASS
N77-3450-3550)	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	24.12	23.42	26.79	28.9	30	PASS
N77-3450-3550)	30	90	DFT-PI2BPSK	H	Outer_Full	22.15	22.12	25.15	27.26	30	PASS
N77-3450-3550)	30	90	DFT-QPSK	H	Inner_1RB_Left	24.17	23.28	26.76	28.87	30	PASS
N77-3450-3550)	30	90	DFT-QPSK	H	Inner_1RB_Right	23.32	23.63	26.49	28.6	30	PASS
N77-3450-3550)	30	90	DFT-QPSK	H	Outer_Full	22.33	22.21	25.28	27.39	30	PASS
N77-3450-3550)	30	90	DFT-16QAM	H	Inner_1RB_Left	22.64	22.10	25.39	27.5	30	PASS
N77-3450-3550)	30	90	DFT-16QAM	H	Inner_1RB_Right	23.28	22.22	25.79	27.9	30	PASS
N77-3450-3550)	30	90	DFT-16QAM	H	Outer_Full	21.73	21.33	24.54	26.65	30	PASS
N77-3450-3550)	30	90	DFT-64QAM	H	Inner_1RB_Left	21.37	20.74	24.08	26.19	30	PASS
N77-3450-3550)	30	90	DFT-64QAM	H	Inner_1RB_Right	21.52	21.01	24.28	26.39	30	PASS
N77-3450-3550)	30	90	DFT-64QAM	H	Outer_Full	21.52	20.57	24.08	26.19	30	PASS
N77-3450-3550)	30	90	DFT-256QAM	H	Inner_1RB_Left	18.49	17.79	21.16	23.27	30	PASS
N77-3450-3550)	30	90	DFT-256QAM	H	Inner_1RB_Right	18.02	18.08	21.06	23.17	30	PASS
N77-3450-3550)	30	90	DFT-256QAM	H	Outer_Full	18.26	18.37	21.33	23.44	30	PASS
N77-3450-3550)	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	24.01	22.77	26.44	28.55	30	PASS
N77-3450-3550)	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	23.69	23.91	26.81	28.92	30	PASS
N77-3450-3550)	30	100	DFT-PI2BPSK	L	Outer_Full	22.08	22.10	25.10	27.21	30	PASS
N77-3450-3550)	30	100	DFT-QPSK	L	Inner_1RB_Left	24.00	23.38	26.71	28.82	30	PASS
N77-3450-3550)	30	100	DFT-QPSK	L	Inner_1RB_Right	24.39	23.33	26.90	29.01	30	PASS
N77-3450-3550)	30	100	DFT-QPSK	L	Outer_Full	22.58	21.78	25.21	27.32	30	PASS
N77-3450-3550)	30	100	DFT-16QAM	L	Inner_1RB_Left	22.49	21.93	25.23	27.34	30	PASS
N77-3450-3550)	30	100	DFT-16QAM	L	Inner_1RB_Right	22.90	22.33	25.63	27.74	30	PASS
N77-3450-3550)	30	100	DFT-16QAM	L	Outer_Full	22.11	21.05	24.62	26.73	30	PASS
N77-3450-3550)	30	100	DFT-64QAM	L	Inner_1RB_Left	21.27	20.89	24.09	26.2	30	PASS
N77-3450-3550)	30	100	DFT-64QAM	L	Inner_1RB_Right	21.54	20.74	24.17	26.28	30	PASS
N77-3450-3550)	30	100	DFT-64QAM	L	Outer_Full	21.13	21.03	24.09	26.2	30	PASS
N77-3450-3550)	30	100	DFT-256QAM	L	Inner_1RB_Left	17.78	17.53	20.67	22.78	30	PASS
N77-3450-3550)	30	100	DFT-256QAM	L	Inner_1RB_Right	18.41	18.14	21.29	23.4	30	PASS
N77-3450-3550)	30	100	DFT-256QAM	L	Outer_Full	18.42	18.04	21.24	23.35	30	PASS
N77-3450-3550)	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	23.63	22.92	26.30	28.41	30	PASS
N77-3450-3550)	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	23.96	23.54	26.77	28.88	30	PASS
N77-3450-3550)	30	100	DFT-PI2BPSK	M	Outer_Full	22.69	22.24	25.48	27.59	30	PASS
N77-3450-3550)	30	100	DFT-QPSK	M	Inner_1RB_Left	23.81	23.51	26.67	28.78	30	PASS
N77-3450-3550)	30	100	DFT-QPSK	M	Inner_1RB_Right	23.75	23.70	26.74	28.85	30	PASS
N77-3450-3550)	30	100	DFT-QPSK	M	Outer_Full	22.81	21.58	25.25	27.36	30	PASS
N77-3450-3550)	30	100	DFT-16QAM	M	Inner_1RB_Left	22.93	22.12	25.55	27.66	30	PASS
N77-3450-3550)	30	100	DFT-16QAM	M	Inner_1RB_Right	23.19	23.01	26.11	28.22	30	PASS
N77-3450-3550)	30	100	DFT-16QAM	M	Outer_Full	22.18	21.55	24.89	27	30	PASS
N77-3450-3550)	30	100	DFT-64QAM	M	Inner_1RB_Left	21.66	21.07	24.39	26.5	30	PASS
N77-3450-3550)	30	100	DFT-64QAM	M	Inner_1RB_Right	21.43	21.40	24.43	26.54	30	PASS

N77-3450-3550)	30	100	DFT-64QAM	M	Outer_Full	21.33	20.72	24.05	26.16	30	PASS
N77-3450-3550)	30	100	DFT-256QAM	M	Inner_1RB_Left	18.48	17.66	21.10	23.21	30	PASS
N77-3450-3550)	30	100	DFT-256QAM	M	Inner_1RB_Right	18.70	18.07	21.41	23.52	30	PASS
N77-3450-3550)	30	100	DFT-256QAM	M	Outer_Full	18.99	18.50	21.76	23.87	30	PASS
N77-3450-3550)	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	24.24	23.14	26.74	28.85	30	PASS
N77-3450-3550)	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	23.78	23.76	26.78	28.89	30	PASS
N77-3450-3550)	30	100	DFT-PI2BPSK	H	Outer_Full	22.22	22.03	25.14	27.25	30	PASS
N77-3450-3550)	30	100	DFT-QPSK	H	Inner_1RB_Left	23.99	23.11	26.58	28.69	30	PASS
N77-3450-3550)	30	100	DFT-QPSK	H	Inner_1RB_Right	23.57	23.70	26.65	28.76	30	PASS
N77-3450-3550)	30	100	DFT-QPSK	H	Outer_Full	22.45	21.59	25.05	27.16	30	PASS
N77-3450-3550)	30	100	DFT-16QAM	H	Inner_1RB_Left	23.19	22.17	25.72	27.83	30	PASS
N77-3450-3550)	30	100	DFT-16QAM	H	Inner_1RB_Right	22.73	22.67	25.71	27.82	30	PASS
N77-3450-3550)	30	100	DFT-16QAM	H	Outer_Full	21.79	21.44	24.63	26.74	30	PASS
N77-3450-3550)	30	100	DFT-64QAM	H	Inner_1RB_Left	21.65	20.63	24.18	26.29	30	PASS
N77-3450-3550)	30	100	DFT-64QAM	H	Inner_1RB_Right	21.34	21.42	24.39	26.5	30	PASS
N77-3450-3550)	30	100	DFT-64QAM	H	Outer_Full	21.79	21.08	24.46	26.57	30	PASS
N77-3450-3550)	30	100	DFT-256QAM	H	Inner_1RB_Left	18.38	17.88	21.15	23.26	30	PASS
N77-3450-3550)	30	100	DFT-256QAM	H	Inner_1RB_Right	17.99	18.39	21.20	23.31	30	PASS
N77-3450-3550)	30	100	DFT-256QAM	H	Outer_Full	18.55	18.35	21.46	23.57	30	PASS

Field Strength of Spurious Radiation

Test Band = SA Band77_ TM1

Test Channel = Mid 3450-3550

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7792.025	43.11	-42.61	36.81	-57.95	-13.00	44.95	Horizontal
2	9213.425	39.59	-39.97	36.93	-58.71	-13.00	45.71	Horizontal
3	11076.425	36.42	-37.71	38.64	-57.91	-13.00	44.91	Horizontal
4	11760.1	35.80	-36.76	38.98	-57.24	-13.00	44.24	Horizontal
5	14228	33.62	-35.46	40.98	-56.12	-13.00	43.12	Horizontal
6	15346.375	32.33	-33.98	40.87	-56.04	-13.00	43.04	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7378.6	42.48	-42.91	36.06	-59.63	-13.00	46.63	Vertical
2	8660.85	41.59	-41.16	36.70	-58.13	-13.00	45.13	Vertical
3	9689.525	37.98	-39.45	37.88	-58.85	-13.00	45.85	Vertical
4	10657.25	36.71	-37.71	38.57	-57.70	-13.00	44.70	Vertical
5	14198.675	32.89	-35.32	40.96	-56.73	-13.00	43.73	Vertical
6	14886.375	33.47	-35.11	41.51	-55.39	-13.00	42.39	Vertical

Test Band = ULMIMO-Band77_ TM1

Test Channel = Mid 3450-3550

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7929.45	41.71	-42.56	37.00	-59.11	-13.00	46.11	Horizontal
2	9859.725	37.32	-39.14	38.22	-58.86	-13.00	45.86	Horizontal
3	10382.4	36.70	-38.76	38.54	-58.79	-13.00	45.79	Horizontal
4	12072.9	35.60	-37.19	39.12	-57.73	-13.00	44.73	Horizontal
5	13837	33.49	-36.00	40.57	-57.20	-13.00	44.20	Horizontal
6	15401.575	31.03	-34.08	40.76	-57.55	-13.00	44.55	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	8187.625	42.08	-42.05	36.99	-58.24	-13.00	45.24	Vertical
2	9437.675	40.77	-39.94	37.38	-57.05	-13.00	44.05	Vertical
3	11138.525	35.57	-37.31	38.67	-58.33	-13.00	45.33	Vertical
4	12382.25	35.03	-36.93	39.21	-57.94	-13.00	44.94	Vertical
5	14355.075	33.89	-35.43	41.08	-55.72	-13.00	42.72	Vertical
6	15435.5	31.39	-34.43	40.69	-57.62	-13.00	44.62	Vertical

Test Band = NSA 30A-n77A_ TM1

Test Channel = Mid 3450-3550

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7386.075	42.30	-42.87	36.08	-59.74	-40.00	19.74	Horizontal
2	8419.35	41.54	-41.45	36.85	-58.32	-40.00	18.32	Horizontal
3	9271.5	39.71	-40.04	37.04	-58.54	-40.00	18.54	Horizontal
4	10682.55	37.32	-37.58	38.57	-56.95	-40.00	16.95	Horizontal
5	12666.875	35.61	-36.95	39.30	-57.30	-40.00	17.30	Horizontal
6	15858.7	31.66	-33.69	39.80	-57.49	-40.00	17.49	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7440.125	41.53	-42.94	36.23	-60.44	-40.00	20.44	Vertical
2	8589.55	39.64	-40.99	36.75	-59.86	-40.00	19.86	Vertical
3	9473.9	38.87	-39.95	37.45	-58.89	-40.00	18.89	Vertical
4	10785.475	36.46	-38.33	38.58	-58.55	-40.00	18.55	Vertical
5	12463.9	35.20	-36.96	39.24	-57.79	-40.00	17.79	Vertical
6	15337.175	31.52	-33.97	40.89	-56.82	-40.00	16.82	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---