

Contents

1.Effective (Isotropic) Radiated Power Output Data for SA	2
2.Effective (Isotropic) Radiated Power Output Data for MIMO.....	19
3.Peak-to-Average Ratio for SA	41
4.26dB Bandwidth and Occupied Bandwidth for SA.....	42
5.Band Edge for SA	63
6.Band Edge for SA MIMO.....	78
7.Conducted Spurious Emission for SA	86
8.Conducted Spurious Emission for SA MIMO	90
9.Frequency Stability for SA.....	94
10. Field Strength of Spurious Radiation	96

1. Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N77-345 0-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.38	28.08	30.00	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.59	28.29	30.00	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	L	Outer_Full	23.91	27.61	30.00	PASS
N77-345 0-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	24.61	28.31	30.00	PASS
N77-345 0-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	24.75	28.45	30.00	PASS
N77-345 0-3550	30	20	DFT-QPSK	L	Outer_Full	23.6	27.3	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	23.63	27.33	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	23.53	27.23	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	L	Outer_Full	22.47	26.17	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	21.92	25.62	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	22.05	25.75	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	L	Outer_Full	22.23	25.93	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	20.23	23.93	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	20.08	23.78	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	L	Outer_Full	20.2	23.9	30.00	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.51	28.21	30.00	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.59	28.29	30.00	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	M	Outer_Full	24.06	27.76	30.00	PASS
N77-345	30	20	DFT-QPSK	M	Inner_1RB_Left	24.45	28.15	30.00	PASS

0-3550									
N77-345 0-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	24.73	28.43	30.00	PASS
N77-345 0-3550	30	20	DFT-QPSK	M	Outer_Full	23.61	27.31	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	23.52	27.22	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	23.93	27.63	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	M	Outer_Full	22.61	26.31	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	22.1	25.8	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	22.16	25.86	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	M	Outer_Full	21.92	25.62	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	19.99	23.69	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	20.1	23.8	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	M	Outer_Full	20.12	23.82	30.00	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.33	28.03	30.00	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.9	28.6	30.00	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	H	Outer_Full	24.07	27.77	30.00	PASS
N77-345 0-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	24.78	28.48	30.00	PASS
N77-345 0-3550	30	20	DFT-QPSK	H	Inner_1RB_Right	24.83	28.53	30.00	PASS
N77-345 0-3550	30	20	DFT-QPSK	H	Outer_Full	23.44	27.14	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	23.52	27.22	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	H	Inner_1RB_Right	23.53	27.23	30.00	PASS
N77-345 0-3550	30	20	DFT-16QAM	H	Outer_Full	22.71	26.41	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	H	Inner_1RB_Left	22.12	25.82	30.00	PASS
N77-345 0-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	21.93	25.63	30.00	PASS

N77-345 0-3550	30	20	DFT-64QAM	H	Outer_Full	22.06	25.76	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	20.43	24.13	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	20.29	23.99	30.00	PASS
N77-345 0-3550	30	20	DFT-256QAM	H	Outer_Full	20.19	23.89	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	24.7	28.4	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	24.92	28.62	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	L	Outer_Full	24.16	27.86	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	24.65	28.35	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	L	Inner_1RB_Right	24.65	28.35	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	L	Outer_Full	23.36	27.06	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	23.73	27.43	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	L	Inner_1RB_Right	23.89	27.59	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	L	Outer_Full	22.64	26.34	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	L	Inner_1RB_Left	22.12	25.82	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	L	Inner_1RB_Right	22.08	25.78	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	L	Outer_Full	22.21	25.91	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	L	Inner_1RB_Left	20.2	23.9	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	L	Inner_1RB_Right	20.26	23.96	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	L	Outer_Full	19.98	23.68	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	24.57	28.27	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	24.52	28.22	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	M	Outer_Full	23.92	27.62	30.00	PASS
N77-345	30	30	DFT-QPSK	M	Inner_1RB_Left	24.44	28.14	30.00	PASS

0-3550									
N77-345 0-3550	30	30	DFT-QPSK	M	Inner_1RB_Right	24.64	28.34	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	M	Outer_Full	23.64	27.34	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	M	Inner_1RB_Left	23.5	27.2	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	M	Inner_1RB_Right	23.39	27.09	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	M	Outer_Full	22.52	26.22	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	M	Inner_1RB_Left	22.39	26.09	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	M	Inner_1RB_Right	22.13	25.83	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	M	Outer_Full	22.27	25.97	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	M	Inner_1RB_Left	20.28	23.98	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	M	Inner_1RB_Right	20.12	23.82	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	M	Outer_Full	20.21	23.91	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	24.63	28.33	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	24.62	28.32	30.00	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	H	Outer_Full	24.08	27.78	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	H	Inner_1RB_Left	24.47	28.17	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	H	Inner_1RB_Right	24.87	28.57	30.00	PASS
N77-345 0-3550	30	30	DFT-QPSK	H	Outer_Full	23.75	27.45	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	H	Inner_1RB_Left	23.5	27.2	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	H	Inner_1RB_Right	23.77	27.47	30.00	PASS
N77-345 0-3550	30	30	DFT-16QAM	H	Outer_Full	22.77	26.47	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	H	Inner_1RB_Left	22.08	25.78	30.00	PASS
N77-345 0-3550	30	30	DFT-64QAM	H	Inner_1RB_Right	22.05	25.75	30.00	PASS

N77-345 0-3550	30	30	DFT-64QAM	H	Outer_Full	22.07	25.77	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	H	Inner_1RB_Left	20.47	24.17	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	H	Inner_1RB_Right	20.31	24.01	30.00	PASS
N77-345 0-3550	30	30	DFT-256QAM	H	Outer_Full	19.83	23.53	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	24.76	28.46	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	24.73	28.43	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	L	Outer_Full	23.91	27.61	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	24.62	28.32	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	24.91	28.61	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	L	Outer_Full	23.39	27.09	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	23.48	27.18	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	23.66	27.36	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	L	Outer_Full	22.44	26.14	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	22.1	25.8	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	22.13	25.83	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	L	Outer_Full	22.31	26.01	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	20.2	23.9	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	19.96	23.66	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	L	Outer_Full	19.85	23.55	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	24.79	28.49	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	24.88	28.58	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	M	Outer_Full	24.09	27.79	30.00	PASS
N77-345	30	40	DFT-QPSK	M	Inner_1RB_Left	24.74	28.44	30.00	PASS

0-3550									
N77-345 0-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	25.06	28.76	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	M	Outer_Full	23.61	27.31	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	23.42	27.12	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	23.63	27.33	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	M	Outer_Full	22.61	26.31	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	22.13	25.83	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	22.13	25.83	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	M	Outer_Full	22.26	25.96	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	20.15	23.85	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	20.27	23.97	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	M	Outer_Full	20.11	23.81	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	24.62	28.32	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	24.62	28.32	30.00	PASS
N77-345 0-3550	30	40	DFT-PI2BPSK	H	Outer_Full	24.11	27.81	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	24.33	28.03	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	24.56	28.26	30.00	PASS
N77-345 0-3550	30	40	DFT-QPSK	H	Outer_Full	23.69	27.39	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	23.24	26.94	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	23.43	27.13	30.00	PASS
N77-345 0-3550	30	40	DFT-16QAM	H	Outer_Full	22.4	26.1	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	22.07	25.77	30.00	PASS
N77-345 0-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	22.17	25.87	30.00	PASS

N77-345 0-3550	30	40	DFT-64QAM	H	Outer_Full	22.09	25.79	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	20.18	23.88	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	20.09	23.79	30.00	PASS
N77-345 0-3550	30	40	DFT-256QAM	H	Outer_Full	20.01	23.71	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	24.53	28.23	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	24.71	28.41	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	L	Outer_Full	23.98	27.68	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	24.62	28.32	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	24.88	28.58	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	L	Outer_Full	23.42	27.12	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	23.55	27.25	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	23.71	27.41	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	L	Outer_Full	22.83	26.53	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	21.98	25.68	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	21.94	25.64	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	L	Outer_Full	22.08	25.78	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	19.91	23.61	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	19.92	23.62	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	L	Outer_Full	20.01	23.71	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	24.63	28.33	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	24.78	28.48	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	M	Outer_Full	23.93	27.63	30.00	PASS
N77-345	30	50	DFT-QPSK	M	Inner_1RB_Left	24.86	28.56	30.00	PASS

0-3550									
N77-345 0-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	24.66	28.36	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	M	Outer_Full	23.45	27.15	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	23.39	27.09	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	24.01	27.71	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	M	Outer_Full	22.6	26.3	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	21.78	25.48	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	21.99	25.69	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	M	Outer_Full	22.09	25.79	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	20.29	23.99	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	20.27	23.97	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	M	Outer_Full	20.02	23.72	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	24.44	28.14	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	24.75	28.45	30.00	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	H	Outer_Full	24.24	27.94	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	24.83	28.53	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	24.97	28.67	30.00	PASS
N77-345 0-3550	30	50	DFT-QPSK	H	Outer_Full	23.49	27.19	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	23.78	27.48	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	23.66	27.36	30.00	PASS
N77-345 0-3550	30	50	DFT-16QAM	H	Outer_Full	22.41	26.11	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	22.14	25.84	30.00	PASS
N77-345 0-3550	30	50	DFT-64QAM	H	Inner_1RB_Right	21.97	25.67	30.00	PASS

N77-345 0-3550	30	50	DFT-64QAM	H	Outer_Full	22.06	25.76	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	H	Inner_1RB_Left	19.97	23.67	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	H	Inner_1RB_Right	20.17	23.87	30.00	PASS
N77-345 0-3550	30	50	DFT-256QAM	H	Outer_Full	20	23.7	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	24.56	28.26	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	24.58	28.28	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	L	Outer_Full	24.09	27.79	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	24.84	28.54	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	24.69	28.39	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	L	Outer_Full	23.55	27.25	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	23.58	27.28	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	23.52	27.22	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	L	Outer_Full	22.55	26.25	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	22.18	25.88	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	22.3	26	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	L	Outer_Full	22.3	26	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	20.42	24.12	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	20.34	24.04	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	L	Outer_Full	20.21	23.91	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	24.72	28.42	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	24.99	28.69	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	M	Outer_Full	23.81	27.51	30.00	PASS
N77-345	30	60	DFT-QPSK	M	Inner_1RB_Left	24.65	28.35	30.00	PASS

0-3550									
N77-345 0-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	24.77	28.47	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	M	Outer_Full	23.57	27.27	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	23.65	27.35	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	23.97	27.67	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	M	Outer_Full	22.58	26.28	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	22.37	26.07	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	M	Inner_1RB_Right	22.11	25.81	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	M	Outer_Full	22	25.7	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	20.25	23.95	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	M	Inner_1RB_Right	20.17	23.87	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	M	Outer_Full	20.19	23.89	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	24.83	28.53	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	24.74	28.44	30.00	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	H	Outer_Full	24.07	27.77	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	24.55	28.25	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	24.95	28.65	30.00	PASS
N77-345 0-3550	30	60	DFT-QPSK	H	Outer_Full	23.43	27.13	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	23.39	27.09	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	23.75	27.45	30.00	PASS
N77-345 0-3550	30	60	DFT-16QAM	H	Outer_Full	22.48	26.18	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	21.81	25.51	30.00	PASS
N77-345 0-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	21.99	25.69	30.00	PASS

N77-345 0-3550	30	60	DFT-64QAM	H	Outer_Full	22.09	25.79	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	20.37	24.07	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	20.11	23.81	30.00	PASS
N77-345 0-3550	30	60	DFT-256QAM	H	Outer_Full	20.14	23.84	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	24.75	28.45	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	24.68	28.38	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	L	Outer_Full	24.17	27.87	30.00	PASS
N77-345 0-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	24.82	28.52	30.00	PASS
N77-345 0-3550	30	70	DFT-QPSK	L	Inner_1RB_Right	24.76	28.46	30.00	PASS
N77-345 0-3550	30	70	DFT-QPSK	L	Outer_Full	23.48	27.18	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	23.58	27.28	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	L	Inner_1RB_Right	23.83	27.53	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	L	Outer_Full	22.67	26.37	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	L	Inner_1RB_Left	22.07	25.77	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	L	Inner_1RB_Right	21.79	25.49	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	L	Outer_Full	22.3	26	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	L	Inner_1RB_Left	20.15	23.85	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	L	Inner_1RB_Right	20.16	23.86	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	L	Outer_Full	19.96	23.66	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	24.87	28.57	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	24.71	28.41	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	M	Outer_Full	24.06	27.76	30.00	PASS
N77-345	30	70	DFT-QPSK	M	Inner_1RB_Left	24.86	28.56	30.00	PASS

0-3550									
N77-345 0-3550	30	70	DFT-QPSK	M	Inner_1RB_Right	24.82	28.52	30.00	PASS
N77-345 0-3550	30	70	DFT-QPSK	M	Outer_Full	23.74	27.44	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	M	Inner_1RB_Left	23.52	27.22	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	M	Inner_1RB_Right	23.69	27.39	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	M	Outer_Full	22.45	26.15	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	M	Inner_1RB_Left	22.03	25.73	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	M	Inner_1RB_Right	21.79	25.49	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	M	Outer_Full	22.16	25.86	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	M	Inner_1RB_Left	20.2	23.9	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	M	Inner_1RB_Right	20.14	23.84	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	M	Outer_Full	20.25	23.95	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	24.46	28.16	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	24.59	28.29	30.00	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	H	Outer_Full	24.14	27.84	30.00	PASS
N77-345 0-3550	30	70	DFT-QPSK	H	Inner_1RB_Left	24.33	28.03	30.00	PASS
N77-345 0-3550	30	70	DFT-QPSK	H	Inner_1RB_Right	24.59	28.29	30.00	PASS
N77-345 0-3550	30	70	DFT-QPSK	H	Outer_Full	23.37	27.07	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	H	Inner_1RB_Left	23.32	27.02	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	H	Inner_1RB_Right	23.74	27.44	30.00	PASS
N77-345 0-3550	30	70	DFT-16QAM	H	Outer_Full	22.53	26.23	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	H	Inner_1RB_Left	21.99	25.69	30.00	PASS
N77-345 0-3550	30	70	DFT-64QAM	H	Inner_1RB_Right	22.09	25.79	30.00	PASS

N77-345 0-3550	30	70	DFT-64QAM	H	Outer_Full	21.95	25.65	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	H	Inner_1RB_Left	20.18	23.88	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	H	Inner_1RB_Right	19.87	23.57	30.00	PASS
N77-345 0-3550	30	70	DFT-256QAM	H	Outer_Full	20.24	23.94	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	24.66	28.36	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	24.59	28.29	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	L	Outer_Full	24.4	28.1	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	24.5	28.2	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	24.87	28.57	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	L	Outer_Full	23.57	27.27	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	23.44	27.14	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	23.58	27.28	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	L	Outer_Full	22.42	26.12	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	22.2	25.9	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	21.89	25.59	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	L	Outer_Full	22.09	25.79	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	20.33	24.03	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	19.99	23.69	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	L	Outer_Full	20.01	23.71	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	24.65	28.35	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	24.85	28.55	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	M	Outer_Full	23.94	27.64	30.00	PASS
N77-345	30	80	DFT-QPSK	M	Inner_1RB_Left	24.5	28.2	30.00	PASS

0-3550									
N77-345 0-3550	30	80	DFT-QPSK	M	Inner_1RB_Right	24.84	28.54	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	M	Outer_Full	23.6	27.3	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	23.49	27.19	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	M	Inner_1RB_Right	23.68	27.38	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	M	Outer_Full	22.89	26.59	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	M	Inner_1RB_Left	22.13	25.83	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	M	Inner_1RB_Right	21.91	25.61	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	M	Outer_Full	21.99	25.69	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	M	Inner_1RB_Left	19.9	23.6	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	M	Inner_1RB_Right	20.16	23.86	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	M	Outer_Full	20.26	23.96	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	24.67	28.37	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	24.49	28.19	30.00	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	H	Outer_Full	23.97	27.67	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	24.44	28.14	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	H	Inner_1RB_Right	24.77	28.47	30.00	PASS
N77-345 0-3550	30	80	DFT-QPSK	H	Outer_Full	23.33	27.03	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	23.42	27.12	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	H	Inner_1RB_Right	23.68	27.38	30.00	PASS
N77-345 0-3550	30	80	DFT-16QAM	H	Outer_Full	22.56	26.26	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	22.04	25.74	30.00	PASS
N77-345 0-3550	30	80	DFT-64QAM	H	Inner_1RB_Right	22.14	25.84	30.00	PASS

N77-345 0-3550	30	80	DFT-64QAM	H	Outer_Full	22.07	25.77	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	20.32	24.02	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	H	Inner_1RB_Right	20.15	23.85	30.00	PASS
N77-345 0-3550	30	80	DFT-256QAM	H	Outer_Full	20.16	23.86	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	24.46	28.16	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	24.67	28.37	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	L	Outer_Full	24.07	27.77	30.00	PASS
N77-345 0-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	24.6	28.3	30.00	PASS
N77-345 0-3550	30	90	DFT-QPSK	L	Inner_1RB_Right	24.91	28.61	30.00	PASS
N77-345 0-3550	30	90	DFT-QPSK	L	Outer_Full	23.67	27.37	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	23.33	27.03	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	23.53	27.23	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	L	Outer_Full	22.71	26.41	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	22.3	26	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	22.13	25.83	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	L	Outer_Full	21.94	25.64	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	20.21	23.91	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	20.29	23.99	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	L	Outer_Full	20.08	23.78	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	24.85	28.55	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	24.73	28.43	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	M	Outer_Full	23.97	27.67	30.00	PASS
N77-345	30	90	DFT-QPSK	M	Inner_1RB_Left	24.53	28.23	30.00	PASS

0-3550									
N77-345 0-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	24.57	28.27	30.00	PASS
N77-345 0-3550	30	90	DFT-QPSK	M	Outer_Full	23.36	27.06	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	23.29	26.99	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	M	Inner_1RB_Right	23.78	27.48	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	M	Outer_Full	22.42	26.12	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	22	25.7	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	22.22	25.92	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	M	Outer_Full	22.1	25.8	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	19.96	23.66	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	20.17	23.87	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	M	Outer_Full	20.11	23.81	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	24.84	28.54	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	24.95	28.65	30.00	PASS
N77-345 0-3550	30	90	DFT-PI2BPSK	H	Outer_Full	24.06	27.76	30.00	PASS
N77-345 0-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	24.76	28.46	30.00	PASS
N77-345 0-3550	30	90	DFT-QPSK	H	Inner_1RB_Right	24.79	28.49	30.00	PASS
N77-345 0-3550	30	90	DFT-QPSK	H	Outer_Full	23.52	27.22	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	23.8	27.5	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	23.79	27.49	30.00	PASS
N77-345 0-3550	30	90	DFT-16QAM	H	Outer_Full	22.86	26.56	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	22.23	25.93	30.00	PASS
N77-345 0-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	21.8	25.5	30.00	PASS

N77-345 0-3550	30	90	DFT-64QAM	H	Outer_Full	22.38	26.08	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	H	Inner_1RB_Left	20.39	24.09	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	20.23	23.93	30.00	PASS
N77-345 0-3550	30	90	DFT-256QAM	H	Outer_Full	20.16	23.86	30.00	PASS
N77-345 0-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	24.6	28.3	30.00	PASS
N77-345 0-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	24.69	28.39	30.00	PASS
N77-345 0-3550	30	100	DFT-PI2BPSK	M	Outer_Full	24.08	27.78	30.00	PASS
N77-345 0-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	24.59	28.29	30.00	PASS
N77-345 0-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	24.75	28.45	30.00	PASS
N77-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	23.58	27.28	30.00	PASS
N77-345 0-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	23.51	27.21	30.00	PASS
N77-345 0-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	23.69	27.39	30.00	PASS
N77-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	22.6	26.3	30.00	PASS
N77-345 0-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	22.06	25.76	30.00	PASS
N77-345 0-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	22.07	25.77	30.00	PASS
N77-345 0-3550	30	100	DFT-64QAM	M	Outer_Full	22.1	25.8	30.00	PASS
N77-345 0-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	20.19	23.89	30.00	PASS
N77-345 0-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	20.17	23.87	30.00	PASS
N77-345 0-3550	30	100	DFT-256QAM	M	Outer_Full	20.12	23.82	30.00	PASS

2. Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant2 (dBm)	Total Power (dBm)	ERIP (dBm)	Limit (dBm)	Verdict
N77-3 450-3 550	30	20	CP-QPSK	L	Inner_1RB_Left	20.68	20.40	23.55	25.75	30.00	PASS
N77-3 450-3 550	30	20	CP-QPSK	L	Inner_1RB_Right	20.04	20.06	23.06	25.26	30.00	PASS
N77-3 450-3 550	30	20	CP-QPSK	L	Outer_Full	18.86	18.63	21.76	23.96	30.00	PASS
N77-3 450-3 550	30	20	CP-16QAM	L	Inner_1RB_Left	20.23	19.87	23.06	25.26	30.00	PASS
N77-3 450-3 550	30	20	CP-16QAM	L	Inner_1RB_Right	19.69	19.47	22.59	24.79	30.00	PASS
N77-3 450-3 550	30	20	CP-16QAM	L	Outer_Full	19.01	18.96	22.00	24.2	30.00	PASS
N77-3 450-3 550	30	20	CP-64QAM	L	Inner_1RB_Left	18.37	18.67	21.53	23.73	30.00	PASS
N77-3 450-3 550	30	20	CP-64QAM	L	Inner_1RB_Right	18.32	18.46	21.40	23.6	30.00	PASS
N77-3 450-3 550	30	20	CP-64QAM	L	Outer_Full	17.96	18.27	21.13	23.33	30.00	PASS
N77-3 450-3 550	30	20	CP-256QAM	L	Inner_1RB_Left	15.55	15.43	18.50	20.7	30.00	PASS
N77-3 450-3 550	30	20	CP-256QAM	L	Inner_1RB_Right	15.02	15.04	18.04	20.24	30.00	PASS
N77-3	30	20	CP-256QAM	L	Outer_Full	15.30	15.08	18.20	20.4	30.00	PASS

450-3 550											
N77-3 450-3 550	30	20	CP-QPSK	M	Inner_1RB_Lef t	20.73	20.27	23.52	25.72	30.00	PASS
N77-3 450-3 550	30	20	CP-QPSK	M	Inner_1RB_Ri ght	20.24	20.42	23.34	25.54	30.00	PASS
N77-3 450-3 550	30	20	CP-QPSK	M	Outer_Full	18.69	18.56	21.64	23.84	30.00	PASS
N77-3 450-3 550	30	20	CP-16QAM	M	Inner_1RB_Lef t	20.39	20.18	23.30	25.5	30.00	PASS
N77-3 450-3 550	30	20	CP-16QAM	M	Inner_1RB_Ri ght	19.88	19.60	22.75	24.95	30.00	PASS
N77-3 450-3 550	30	20	CP-16QAM	M	Outer_Full	18.65	18.65	21.66	23.86	30.00	PASS
N77-3 450-3 550	30	20	CP-64QAM	M	Inner_1RB_Lef t	18.73	18.50	21.63	23.83	30.00	PASS
N77-3 450-3 550	30	20	CP-64QAM	M	Inner_1RB_Ri ght	18.20	18.16	21.19	23.39	30.00	PASS
N77-3 450-3 550	30	20	CP-64QAM	M	Outer_Full	17.99	18.17	21.09	23.29	30.00	PASS
N77-3 450-3 550	30	20	CP-256QAM	M	Inner_1RB_Lef t	15.56	15.60	18.59	20.79	30.00	PASS
N77-3 450-3 550	30	20	CP-256QAM	M	Inner_1RB_Ri ght	14.86	15.18	18.03	20.23	30.00	PASS
N77-3 450-3 550	30	20	CP-256QAM	M	Outer_Full	15.37	15.04	18.22	20.42	30.00	PASS
N77-3 450-3 550	30	20	CP-QPSK	H	Inner_1RB_Lef t	20.94	20.74	23.85	26.05	30.00	PASS
N77-3 450-3 550	30	20	CP-QPSK	H	Inner_1RB_Ri ght	20.53	19.94	23.26	25.46	30.00	PASS
N77-3	30	20	CP-QPSK	H	Outer_Full	18.40	18.77	21.60	23.8	30.00	PASS

450-3 550											
N77-3 450-3 550	30	20	CP-16QAM	H	Inner_1RB_Lef t	20.30	20.13	23.23	25.43	30.00	PASS
N77-3 450-3 550	30	20	CP-16QAM	H	Inner_1RB_Ri ght	19.80	19.69	22.76	24.96	30.00	PASS
N77-3 450-3 550	30	20	CP-16QAM	H	Outer_Full	18.79	18.66	21.74	23.94	30.00	PASS
N77-3 450-3 550	30	20	CP-64QAM	H	Inner_1RB_Lef t	18.47	18.32	21.41	23.61	30.00	PASS
N77-3 450-3 550	30	20	CP-64QAM	H	Inner_1RB_Ri ght	18.30	18.07	21.20	23.4	30.00	PASS
N77-3 450-3 550	30	20	CP-64QAM	H	Outer_Full	18.28	18.22	21.26	23.46	30.00	PASS
N77-3 450-3 550	30	20	CP-256QAM	H	Inner_1RB_Lef t	15.24	15.26	18.26	20.46	30.00	PASS
N77-3 450-3 550	30	20	CP-256QAM	H	Inner_1RB_Ri ght	15.11	14.98	18.06	20.26	30.00	PASS
N77-3 450-3 550	30	20	CP-256QAM	H	Outer_Full	14.99	15.14	18.08	20.28	30.00	PASS
N77-3 450-3 550	30	30	CP-QPSK	L	Inner_1RB_Lef t	20.75	20.71	23.74	25.94	30.00	PASS
N77-3 450-3 550	30	30	CP-QPSK	L	Inner_1RB_Ri ght	19.95	20.14	23.06	25.26	30.00	PASS
N77-3 450-3 550	30	30	CP-QPSK	L	Outer_Full	18.56	18.86	21.72	23.92	30.00	PASS
N77-3 450-3 550	30	30	CP-16QAM	L	Inner_1RB_Lef t	20.39	20.15	23.28	25.48	30.00	PASS
N77-3 450-3 550	30	30	CP-16QAM	L	Inner_1RB_Ri ght	19.51	19.46	22.50	24.7	30.00	PASS
N77-3	30	30	CP-16QAM	L	Outer_Full	18.71	18.75	21.74	23.94	30.00	PASS

450-3 550											
N77-3 450-3 550	30	30	CP-64QAM	L	Inner_1RB_Lef t	18.68	18.62	21.66	23.86	30.00	PASS
N77-3 450-3 550	30	30	CP-64QAM	L	Inner_1RB_Ri ght	17.98	18.20	21.10	23.3	30.00	PASS
N77-3 450-3 550	30	30	CP-64QAM	L	Outer_Full	18.32	18.46	21.40	23.6	30.00	PASS
N77-3 450-3 550	30	30	CP-256QAM	L	Inner_1RB_Lef t	15.59	15.31	18.46	20.66	30.00	PASS
N77-3 450-3 550	30	30	CP-256QAM	L	Inner_1RB_Ri ght	15.24	14.86	18.06	20.26	30.00	PASS
N77-3 450-3 550	30	30	CP-256QAM	L	Outer_Full	15.07	15.08	18.09	20.29	30.00	PASS
N77-3 450-3 550	30	30	CP-QPSK	M	Inner_1RB_Lef t	21.04	20.66	23.86	26.06	30.00	PASS
N77-3 450-3 550	30	30	CP-QPSK	M	Inner_1RB_Ri ght	20.27	20.42	23.36	25.56	30.00	PASS
N77-3 450-3 550	30	30	CP-QPSK	M	Outer_Full	18.44	18.78	21.62	23.82	30.00	PASS
N77-3 450-3 550	30	30	CP-16QAM	M	Inner_1RB_Lef t	20.38	20.17	23.29	25.49	30.00	PASS
N77-3 450-3 550	30	30	CP-16QAM	M	Inner_1RB_Ri ght	19.80	19.77	22.80	25	30.00	PASS
N77-3 450-3 550	30	30	CP-16QAM	M	Outer_Full	18.71	18.80	21.77	23.97	30.00	PASS
N77-3 450-3 550	30	30	CP-64QAM	M	Inner_1RB_Lef t	18.71	18.36	21.55	23.75	30.00	PASS
N77-3 450-3 550	30	30	CP-64QAM	M	Inner_1RB_Ri ght	18.21	18.35	21.29	23.49	30.00	PASS
N77-3	30	30	CP-64QAM	M	Outer_Full	18.15	18.11	21.14	23.34	30.00	PASS

450-3 550											
N77-3 450-3 550	30	30	CP-256QAM	M	Inner_1RB_Lef t	15.59	15.54	18.58	20.78	30.00	PASS
N77-3 450-3 550	30	30	CP-256QAM	M	Inner_1RB_Ri ght	14.92	14.85	17.90	20.1	30.00	PASS
N77-3 450-3 550	30	30	CP-256QAM	M	Outer_Full	15.28	15.21	18.26	20.46	30.00	PASS
N77-3 450-3 550	30	30	CP-QPSK	H	Inner_1RB_Lef t	20.90	20.78	23.85	26.05	30.00	PASS
N77-3 450-3 550	30	30	CP-QPSK	H	Inner_1RB_Ri ght	20.25	20.01	23.14	25.34	30.00	PASS
N77-3 450-3 550	30	30	CP-QPSK	H	Outer_Full	18.46	18.82	21.65	23.85	30.00	PASS
N77-3 450-3 550	30	30	CP-16QAM	H	Inner_1RB_Lef t	20.22	20.16	23.20	25.4	30.00	PASS
N77-3 450-3 550	30	30	CP-16QAM	H	Inner_1RB_Ri ght	19.60	19.80	22.71	24.91	30.00	PASS
N77-3 450-3 550	30	30	CP-16QAM	H	Outer_Full	18.91	18.64	21.79	23.99	30.00	PASS
N77-3 450-3 550	30	30	CP-64QAM	H	Inner_1RB_Lef t	18.78	18.29	21.55	23.75	30.00	PASS
N77-3 450-3 550	30	30	CP-64QAM	H	Inner_1RB_Ri ght	18.07	18.16	21.13	23.33	30.00	PASS
N77-3 450-3 550	30	30	CP-64QAM	H	Outer_Full	18.22	18.27	21.26	23.46	30.00	PASS
N77-3 450-3 550	30	30	CP-256QAM	H	Inner_1RB_Lef t	15.41	15.67	18.55	20.75	30.00	PASS
N77-3 450-3 550	30	30	CP-256QAM	H	Inner_1RB_Ri ght	15.17	15.05	18.12	20.32	30.00	PASS
N77-3	30	30	CP-256QAM	H	Outer_Full	15.11	15.23	18.18	20.38	30.00	PASS

450-3 550											
N77-3 450-3 550	30	40	CP-QPSK	L	Inner_1RB_Lef t	20.65	20.70	23.69	25.89	30.00	PASS
N77-3 450-3 550	30	40	CP-QPSK	L	Inner_1RB_Ri ght	19.93	20.45	23.21	25.41	30.00	PASS
N77-3 450-3 550	30	40	CP-QPSK	L	Outer_Full	18.94	18.69	21.83	24.03	30.00	PASS
N77-3 450-3 550	30	40	CP-16QAM	L	Inner_1RB_Lef t	20.28	19.87	23.09	25.29	30.00	PASS
N77-3 450-3 550	30	40	CP-16QAM	L	Inner_1RB_Ri ght	19.68	19.58	22.64	24.84	30.00	PASS
N77-3 450-3 550	30	40	CP-16QAM	L	Outer_Full	18.79	18.89	21.85	24.05	30.00	PASS
N77-3 450-3 550	30	40	CP-64QAM	L	Inner_1RB_Lef t	18.89	18.60	21.76	23.96	30.00	PASS
N77-3 450-3 550	30	40	CP-64QAM	L	Inner_1RB_Ri ght	18.43	18.09	21.27	23.47	30.00	PASS
N77-3 450-3 550	30	40	CP-64QAM	L	Outer_Full	18.30	18.27	21.30	23.5	30.00	PASS
N77-3 450-3 550	30	40	CP-256QAM	L	Inner_1RB_Lef t	15.69	15.75	18.73	20.93	30.00	PASS
N77-3 450-3 550	30	40	CP-256QAM	L	Inner_1RB_Ri ght	15.05	15.21	18.14	20.34	30.00	PASS
N77-3 450-3 550	30	40	CP-256QAM	L	Outer_Full	15.25	15.08	18.18	20.38	30.00	PASS
N77-3 450-3 550	30	40	CP-QPSK	M	Inner_1RB_Lef t	20.86	20.70	23.79	25.99	30.00	PASS
N77-3 450-3 550	30	40	CP-QPSK	M	Inner_1RB_Ri ght	20.06	20.39	23.24	25.44	30.00	PASS
N77-3	30	40	CP-QPSK	M	Outer_Full	18.45	18.48	21.48	23.68	30.00	PASS

450-3 550											
N77-3 450-3 550	30	40	CP-16QAM	M	Inner_1RB_Lef t	20.17	20.05	23.12	25.32	30.00	PASS
N77-3 450-3 550	30	40	CP-16QAM	M	Inner_1RB_Ri ght	19.70	19.64	22.68	24.88	30.00	PASS
N77-3 450-3 550	30	40	CP-16QAM	M	Outer_Full	18.49	18.50	21.51	23.71	30.00	PASS
N77-3 450-3 550	30	40	CP-64QAM	M	Inner_1RB_Lef t	19.04	18.53	21.80	24	30.00	PASS
N77-3 450-3 550	30	40	CP-64QAM	M	Inner_1RB_Ri ght	18.14	17.78	20.97	23.17	30.00	PASS
N77-3 450-3 550	30	40	CP-64QAM	M	Outer_Full	18.21	18.15	21.19	23.39	30.00	PASS
N77-3 450-3 550	30	40	CP-256QAM	M	Inner_1RB_Lef t	15.61	15.71	18.67	20.87	30.00	PASS
N77-3 450-3 550	30	40	CP-256QAM	M	Inner_1RB_Ri ght	14.99	15.03	18.02	20.22	30.00	PASS
N77-3 450-3 550	30	40	CP-256QAM	M	Outer_Full	15.09	15.12	18.12	20.32	30.00	PASS
N77-3 450-3 550	30	40	CP-QPSK	H	Inner_1RB_Lef t	20.79	20.60	23.71	25.91	30.00	PASS
N77-3 450-3 550	30	40	CP-QPSK	H	Inner_1RB_Ri ght	20.34	19.99	23.18	25.38	30.00	PASS
N77-3 450-3 550	30	40	CP-QPSK	H	Outer_Full	18.62	18.74	21.69	23.89	30.00	PASS
N77-3 450-3 550	30	40	CP-16QAM	H	Inner_1RB_Lef t	20.13	20.06	23.11	25.31	30.00	PASS
N77-3 450-3 550	30	40	CP-16QAM	H	Inner_1RB_Ri ght	19.81	19.67	22.75	24.95	30.00	PASS
N77-3	30	40	CP-16QAM	H	Outer_Full	18.66	18.91	21.80	24	30.00	PASS

450-3 550											
N77-3 450-3 550	30	40	CP-64QAM	H	Inner_1RB_Lef t	18.59	18.42	21.52	23.72	30.00	PASS
N77-3 450-3 550	30	40	CP-64QAM	H	Inner_1RB_Ri ght	18.18	18.16	21.18	23.38	30.00	PASS
N77-3 450-3 550	30	40	CP-64QAM	H	Outer_Full	18.31	18.35	21.34	23.54	30.00	PASS
N77-3 450-3 550	30	40	CP-256QAM	H	Inner_1RB_Lef t	15.53	15.66	18.61	20.81	30.00	PASS
N77-3 450-3 550	30	40	CP-256QAM	H	Inner_1RB_Ri ght	15.06	15.13	18.11	20.31	30.00	PASS
N77-3 450-3 550	30	40	CP-256QAM	H	Outer_Full	15.26	14.99	18.14	20.34	30.00	PASS
N77-3 450-3 550	30	50	CP-QPSK	L	Inner_1RB_Lef t	20.65	20.62	23.65	25.85	30.00	PASS
N77-3 450-3 550	30	50	CP-QPSK	L	Inner_1RB_Ri ght	20.00	20.20	23.11	25.31	30.00	PASS
N77-3 450-3 550	30	50	CP-QPSK	L	Outer_Full	18.65	18.61	21.64	23.84	30.00	PASS
N77-3 450-3 550	30	50	CP-16QAM	L	Inner_1RB_Lef t	20.22	20.25	23.25	25.45	30.00	PASS
N77-3 450-3 550	30	50	CP-16QAM	L	Inner_1RB_Ri ght	19.56	19.70	22.64	24.84	30.00	PASS
N77-3 450-3 550	30	50	CP-16QAM	L	Outer_Full	18.82	18.53	21.69	23.89	30.00	PASS
N77-3 450-3 550	30	50	CP-64QAM	L	Inner_1RB_Lef t	18.98	18.46	21.74	23.94	30.00	PASS
N77-3 450-3 550	30	50	CP-64QAM	L	Inner_1RB_Ri ght	18.15	18.13	21.15	23.35	30.00	PASS
N77-3	30	50	CP-64QAM	L	Outer_Full	18.36	18.38	21.38	23.58	30.00	PASS

450-3 550											
N77-3 450-3 550	30	50	CP-256QAM	L	Inner_1RB_Lef t	15.62	15.73	18.69	20.89	30.00	PASS
N77-3 450-3 550	30	50	CP-256QAM	L	Inner_1RB_Ri ght	15.27	14.81	18.06	20.26	30.00	PASS
N77-3 450-3 550	30	50	CP-256QAM	L	Outer_Full	15.01	15.13	18.08	20.28	30.00	PASS
N77-3 450-3 550	30	50	CP-QPSK	M	Inner_1RB_Lef t	20.59	20.47	23.54	25.74	30.00	PASS
N77-3 450-3 550	30	50	CP-QPSK	M	Inner_1RB_Ri ght	20.02	19.93	22.99	25.19	30.00	PASS
N77-3 450-3 550	30	50	CP-QPSK	M	Outer_Full	18.49	18.65	21.58	23.78	30.00	PASS
N77-3 450-3 550	30	50	CP-16QAM	M	Inner_1RB_Lef t	20.27	19.92	23.11	25.31	30.00	PASS
N77-3 450-3 550	30	50	CP-16QAM	M	Inner_1RB_Ri ght	19.75	19.68	22.73	24.93	30.00	PASS
N77-3 450-3 550	30	50	CP-16QAM	M	Outer_Full	18.56	18.67	21.63	23.83	30.00	PASS
N77-3 450-3 550	30	50	CP-64QAM	M	Inner_1RB_Lef t	18.91	18.53	21.73	23.93	30.00	PASS
N77-3 450-3 550	30	50	CP-64QAM	M	Inner_1RB_Ri ght	18.04	18.09	21.08	23.28	30.00	PASS
N77-3 450-3 550	30	50	CP-64QAM	M	Outer_Full	18.25	18.22	21.25	23.45	30.00	PASS
N77-3 450-3 550	30	50	CP-256QAM	M	Inner_1RB_Lef t	15.83	15.58	18.72	20.92	30.00	PASS
N77-3 450-3 550	30	50	CP-256QAM	M	Inner_1RB_Ri ght	14.89	14.96	17.94	20.14	30.00	PASS
N77-3	30	50	CP-256QAM	M	Outer_Full	14.95	15.29	18.13	20.33	30.00	PASS

450-3 550											
N77-3 450-3 550	30	50	CP-QPSK	H	Inner_1RB_Lef t	20.91	20.62	23.78	25.98	30.00	PASS
N77-3 450-3 550	30	50	CP-QPSK	H	Inner_1RB_Ri ght	20.09	20.25	23.18	25.38	30.00	PASS
N77-3 450-3 550	30	50	CP-QPSK	H	Outer_Full	18.82	18.75	21.80	24	30.00	PASS
N77-3 450-3 550	30	50	CP-16QAM	H	Inner_1RB_Lef t	20.21	19.84	23.04	25.24	30.00	PASS
N77-3 450-3 550	30	50	CP-16QAM	H	Inner_1RB_Ri ght	19.84	19.78	22.82	25.02	30.00	PASS
N77-3 450-3 550	30	50	CP-16QAM	H	Outer_Full	18.82	18.94	21.89	24.09	30.00	PASS
N77-3 450-3 550	30	50	CP-64QAM	H	Inner_1RB_Lef t	18.50	18.28	21.40	23.6	30.00	PASS
N77-3 450-3 550	30	50	CP-64QAM	H	Inner_1RB_Ri ght	18.22	17.96	21.10	23.3	30.00	PASS
N77-3 450-3 550	30	50	CP-64QAM	H	Outer_Full	18.19	18.22	21.22	23.42	30.00	PASS
N77-3 450-3 550	30	50	CP-256QAM	H	Inner_1RB_Lef t	15.31	15.47	18.40	20.6	30.00	PASS
N77-3 450-3 550	30	50	CP-256QAM	H	Inner_1RB_Ri ght	15.14	15.14	18.15	20.35	30.00	PASS
N77-3 450-3 550	30	50	CP-256QAM	H	Outer_Full	15.09	15.26	18.19	20.39	30.00	PASS
N77-3 450-3 550	30	60	CP-QPSK	L	Inner_1RB_Lef t	20.62	20.54	23.59	25.79	30.00	PASS
N77-3 450-3 550	30	60	CP-QPSK	L	Inner_1RB_Ri ght	19.90	20.27	23.10	25.3	30.00	PASS
N77-3	30	60	CP-QPSK	L	Outer_Full	18.72	18.72	21.73	23.93	30.00	PASS

450-3 550											
N77-3 450-3 550	30	60	CP-16QAM	L	Inner_1RB_Lef t	20.31	19.96	23.15	25.35	30.00	PASS
N77-3 450-3 550	30	60	CP-16QAM	L	Inner_1RB_Ri ght	19.73	19.37	22.56	24.76	30.00	PASS
N77-3 450-3 550	30	60	CP-16QAM	L	Outer_Full	18.80	18.54	21.68	23.88	30.00	PASS
N77-3 450-3 550	30	60	CP-64QAM	L	Inner_1RB_Lef t	18.82	18.50	21.67	23.87	30.00	PASS
N77-3 450-3 550	30	60	CP-64QAM	L	Inner_1RB_Ri ght	18.24	18.48	21.37	23.57	30.00	PASS
N77-3 450-3 550	30	60	CP-64QAM	L	Outer_Full	18.03	18.35	21.20	23.4	30.00	PASS
N77-3 450-3 550	30	60	CP-256QAM	L	Inner_1RB_Lef t	15.58	15.74	18.67	20.87	30.00	PASS
N77-3 450-3 550	30	60	CP-256QAM	L	Inner_1RB_Ri ght	15.12	14.97	18.06	20.26	30.00	PASS
N77-3 450-3 550	30	60	CP-256QAM	L	Outer_Full	15.22	15.26	18.25	20.45	30.00	PASS
N77-3 450-3 550	30	60	CP-QPSK	M	Inner_1RB_Lef t	20.80	20.56	23.69	25.89	30.00	PASS
N77-3 450-3 550	30	60	CP-QPSK	M	Inner_1RB_Ri ght	20.24	20.21	23.24	25.44	30.00	PASS
N77-3 450-3 550	30	60	CP-QPSK	M	Outer_Full	18.79	18.53	21.67	23.87	30.00	PASS
N77-3 450-3 550	30	60	CP-16QAM	M	Inner_1RB_Lef t	20.21	19.98	23.11	25.31	30.00	PASS
N77-3 450-3 550	30	60	CP-16QAM	M	Inner_1RB_Ri ght	19.68	19.86	22.78	24.98	30.00	PASS
N77-3	30	60	CP-16QAM	M	Outer_Full	18.50	18.58	21.55	23.75	30.00	PASS

450-3 550											
N77-3 450-3 550	30	60	CP-64QAM	M	Inner_1RB_Lef t	18.95	18.29	21.64	23.84	30.00	PASS
N77-3 450-3 550	30	60	CP-64QAM	M	Inner_1RB_Ri ght	17.97	18.03	21.01	23.21	30.00	PASS
N77-3 450-3 550	30	60	CP-64QAM	M	Outer_Full	18.23	18.20	21.23	23.43	30.00	PASS
N77-3 450-3 550	30	60	CP-256QAM	M	Inner_1RB_Lef t	15.55	15.44	18.51	20.71	30.00	PASS
N77-3 450-3 550	30	60	CP-256QAM	M	Inner_1RB_Ri ght	14.85	14.97	17.92	20.12	30.00	PASS
N77-3 450-3 550	30	60	CP-256QAM	M	Outer_Full	15.11	15.10	18.12	20.32	30.00	PASS
N77-3 450-3 550	30	60	CP-QPSK	H	Inner_1RB_Lef t	21.07	20.73	23.91	26.11	30.00	PASS
N77-3 450-3 550	30	60	CP-QPSK	H	Inner_1RB_Ri ght	20.20	20.12	23.17	25.37	30.00	PASS
N77-3 450-3 550	30	60	CP-QPSK	H	Outer_Full	18.53	18.60	21.58	23.78	30.00	PASS
N77-3 450-3 550	30	60	CP-16QAM	H	Inner_1RB_Lef t	20.41	20.36	23.40	25.6	30.00	PASS
N77-3 450-3 550	30	60	CP-16QAM	H	Inner_1RB_Ri ght	19.73	19.70	22.73	24.93	30.00	PASS
N77-3 450-3 550	30	60	CP-16QAM	H	Outer_Full	18.69	18.83	21.77	23.97	30.00	PASS
N77-3 450-3 550	30	60	CP-64QAM	H	Inner_1RB_Lef t	18.66	18.24	21.47	23.67	30.00	PASS
N77-3 450-3 550	30	60	CP-64QAM	H	Inner_1RB_Ri ght	17.92	18.03	20.99	23.19	30.00	PASS
N77-3	30	60	CP-64QAM	H	Outer_Full	18.10	18.11	21.12	23.32	30.00	PASS

450-3 550											
N77-3 450-3 550	30	60	CP-256QAM	H	Inner_1RB_Lef t	15.29	15.48	18.40	20.6	30.00	PASS
N77-3 450-3 550	30	60	CP-256QAM	H	Inner_1RB_Ri ght	14.86	14.98	17.93	20.13	30.00	PASS
N77-3 450-3 550	30	60	CP-256QAM	H	Outer_Full	15.04	15.09	18.08	20.28	30.00	PASS
N77-3 450-3 550	30	70	CP-QPSK	L	Inner_1RB_Lef t	20.60	20.75	23.69	25.89	30.00	PASS
N77-3 450-3 550	30	70	CP-QPSK	L	Inner_1RB_Ri ght	19.86	20.17	23.03	25.23	30.00	PASS
N77-3 450-3 550	30	70	CP-QPSK	L	Outer_Full	18.62	18.71	21.68	23.88	30.00	PASS
N77-3 450-3 550	30	70	CP-16QAM	L	Inner_1RB_Lef t	20.44	20.18	23.32	25.52	30.00	PASS
N77-3 450-3 550	30	70	CP-16QAM	L	Inner_1RB_Ri ght	19.41	19.34	22.39	24.59	30.00	PASS
N77-3 450-3 550	30	70	CP-16QAM	L	Outer_Full	18.73	18.77	21.76	23.96	30.00	PASS
N77-3 450-3 550	30	70	CP-64QAM	L	Inner_1RB_Lef t	18.59	18.47	21.54	23.74	30.00	PASS
N77-3 450-3 550	30	70	CP-64QAM	L	Inner_1RB_Ri ght	18.27	18.34	21.32	23.52	30.00	PASS
N77-3 450-3 550	30	70	CP-64QAM	L	Outer_Full	18.47	18.24	21.37	23.57	30.00	PASS
N77-3 450-3 550	30	70	CP-256QAM	L	Inner_1RB_Lef t	15.65	15.43	18.55	20.75	30.00	PASS
N77-3 450-3 550	30	70	CP-256QAM	L	Inner_1RB_Ri ght	15.36	15.09	18.24	20.44	30.00	PASS
N77-3	30	70	CP-256QAM	L	Outer_Full	15.17	15.24	18.22	20.42	30.00	PASS

450-3 550											
N77-3 450-3 550	30	70	CP-QPSK	M	Inner_1RB_Lef t	20.83	20.48	23.67	25.87	30.00	PASS
N77-3 450-3 550	30	70	CP-QPSK	M	Inner_1RB_Ri ght	20.13	20.30	23.23	25.43	30.00	PASS
N77-3 450-3 550	30	70	CP-QPSK	M	Outer_Full	18.66	18.78	21.73	23.93	30.00	PASS
N77-3 450-3 550	30	70	CP-16QAM	M	Inner_1RB_Lef t	20.37	19.88	23.14	25.34	30.00	PASS
N77-3 450-3 550	30	70	CP-16QAM	M	Inner_1RB_Ri ght	19.31	19.93	22.64	24.84	30.00	PASS
N77-3 450-3 550	30	70	CP-16QAM	M	Outer_Full	18.81	18.86	21.85	24.05	30.00	PASS
N77-3 450-3 550	30	70	CP-64QAM	M	Inner_1RB_Lef t	19.02	18.53	21.79	23.99	30.00	PASS
N77-3 450-3 550	30	70	CP-64QAM	M	Inner_1RB_Ri ght	18.23	18.16	21.21	23.41	30.00	PASS
N77-3 450-3 550	30	70	CP-64QAM	M	Outer_Full	18.25	18.03	21.15	23.35	30.00	PASS
N77-3 450-3 550	30	70	CP-256QAM	M	Inner_1RB_Lef t	15.36	15.48	18.43	20.63	30.00	PASS
N77-3 450-3 550	30	70	CP-256QAM	M	Inner_1RB_Ri ght	15.03	15.12	18.09	20.29	30.00	PASS
N77-3 450-3 550	30	70	CP-256QAM	M	Outer_Full	15.15	15.22	18.20	20.4	30.00	PASS
N77-3 450-3 550	30	70	CP-QPSK	H	Inner_1RB_Lef t	20.94	20.66	23.81	26.01	30.00	PASS
N77-3 450-3 550	30	70	CP-QPSK	H	Inner_1RB_Ri ght	20.28	20.15	23.23	25.43	30.00	PASS
N77-3	30	70	CP-QPSK	H	Outer_Full	18.58	18.87	21.74	23.94	30.00	PASS

450-3 550											
N77-3 450-3 550	30	70	CP-16QAM	H	Inner_1RB_Lef t	20.32	19.96	23.15	25.35	30.00	PASS
N77-3 450-3 550	30	70	CP-16QAM	H	Inner_1RB_Ri ght	19.73	19.89	22.82	25.02	30.00	PASS
N77-3 450-3 550	30	70	CP-16QAM	H	Outer_Full	18.82	18.61	21.73	23.93	30.00	PASS
N77-3 450-3 550	30	70	CP-64QAM	H	Inner_1RB_Lef t	18.79	18.49	21.65	23.85	30.00	PASS
N77-3 450-3 550	30	70	CP-64QAM	H	Inner_1RB_Ri ght	18.04	18.22	21.14	23.34	30.00	PASS
N77-3 450-3 550	30	70	CP-64QAM	H	Outer_Full	18.36	18.28	21.33	23.53	30.00	PASS
N77-3 450-3 550	30	70	CP-256QAM	H	Inner_1RB_Lef t	15.30	15.58	18.45	20.65	30.00	PASS
N77-3 450-3 550	30	70	CP-256QAM	H	Inner_1RB_Ri ght	15.28	14.96	18.13	20.33	30.00	PASS
N77-3 450-3 550	30	70	CP-256QAM	H	Outer_Full	15.11	15.13	18.13	20.33	30.00	PASS
N77-3 450-3 550	30	80	CP-QPSK	L	Inner_1RB_Lef t	20.79	20.69	23.75	25.95	30.00	PASS
N77-3 450-3 550	30	80	CP-QPSK	L	Inner_1RB_Ri ght	20.05	20.40	23.24	25.44	30.00	PASS
N77-3 450-3 550	30	80	CP-QPSK	L	Outer_Full	18.66	18.79	21.74	23.94	30.00	PASS
N77-3 450-3 550	30	80	CP-16QAM	L	Inner_1RB_Lef t	20.23	19.87	23.06	25.26	30.00	PASS
N77-3 450-3 550	30	80	CP-16QAM	L	Inner_1RB_Ri ght	19.51	19.32	22.43	24.63	30.00	PASS
N77-3	30	80	CP-16QAM	L	Outer_Full	18.84	18.61	21.74	23.94	30.00	PASS

450-3 550											
N77-3 450-3 550	30	80	CP-64QAM	L	Inner_1RB_Lef t	18.54	18.50	21.53	23.73	30.00	PASS
N77-3 450-3 550	30	80	CP-64QAM	L	Inner_1RB_Ri ght	18.22	18.26	21.25	23.45	30.00	PASS
N77-3 450-3 550	30	80	CP-64QAM	L	Outer_Full	18.22	18.18	21.21	23.41	30.00	PASS
N77-3 450-3 550	30	80	CP-256QAM	L	Inner_1RB_Lef t	15.83	15.49	18.67	20.87	30.00	PASS
N77-3 450-3 550	30	80	CP-256QAM	L	Inner_1RB_Ri ght	14.94	14.95	17.96	20.16	30.00	PASS
N77-3 450-3 550	30	80	CP-256QAM	L	Outer_Full	14.97	15.44	18.22	20.42	30.00	PASS
N77-3 450-3 550	30	80	CP-QPSK	M	Inner_1RB_Lef t	20.83	20.47	23.66	25.86	30.00	PASS
N77-3 450-3 550	30	80	CP-QPSK	M	Inner_1RB_Ri ght	20.28	20.44	23.37	25.57	30.00	PASS
N77-3 450-3 550	30	80	CP-QPSK	M	Outer_Full	18.39	18.71	21.56	23.76	30.00	PASS
N77-3 450-3 550	30	80	CP-16QAM	M	Inner_1RB_Lef t	20.37	20.02	23.21	25.41	30.00	PASS
N77-3 450-3 550	30	80	CP-16QAM	M	Inner_1RB_Ri ght	19.62	19.52	22.58	24.78	30.00	PASS
N77-3 450-3 550	30	80	CP-16QAM	M	Outer_Full	18.69	18.45	21.58	23.78	30.00	PASS
N77-3 450-3 550	30	80	CP-64QAM	M	Inner_1RB_Lef t	19.03	18.49	21.78	23.98	30.00	PASS
N77-3 450-3 550	30	80	CP-64QAM	M	Inner_1RB_Ri ght	18.28	18.08	21.19	23.39	30.00	PASS
N77-3	30	80	CP-64QAM	M	Outer_Full	18.27	18.48	21.39	23.59	30.00	PASS

450-3 550											
N77-3 450-3 550	30	80	CP-256QAM	M	Inner_1RB_Lef t	15.82	15.71	18.78	20.98	30.00	PASS
N77-3 450-3 550	30	80	CP-256QAM	M	Inner_1RB_Ri ght	14.97	15.31	18.15	20.35	30.00	PASS
N77-3 450-3 550	30	80	CP-256QAM	M	Outer_Full	15.23	15.45	18.35	20.55	30.00	PASS
N77-3 450-3 550	30	80	CP-QPSK	H	Inner_1RB_Lef t	20.67	20.62	23.66	25.86	30.00	PASS
N77-3 450-3 550	30	80	CP-QPSK	H	Inner_1RB_Ri ght	20.20	20.21	23.22	25.42	30.00	PASS
N77-3 450-3 550	30	80	CP-QPSK	H	Outer_Full	18.66	18.76	21.72	23.92	30.00	PASS
N77-3 450-3 550	30	80	CP-16QAM	H	Inner_1RB_Lef t	20.28	20.18	23.24	25.44	30.00	PASS
N77-3 450-3 550	30	80	CP-16QAM	H	Inner_1RB_Ri ght	19.70	19.58	22.65	24.85	30.00	PASS
N77-3 450-3 550	30	80	CP-16QAM	H	Outer_Full	18.59	18.67	21.64	23.84	30.00	PASS
N77-3 450-3 550	30	80	CP-64QAM	H	Inner_1RB_Lef t	18.65	18.25	21.46	23.66	30.00	PASS
N77-3 450-3 550	30	80	CP-64QAM	H	Inner_1RB_Ri ght	17.84	18.22	21.04	23.24	30.00	PASS
N77-3 450-3 550	30	80	CP-64QAM	H	Outer_Full	18.26	18.12	21.20	23.4	30.00	PASS
N77-3 450-3 550	30	80	CP-256QAM	H	Inner_1RB_Lef t	15.66	15.57	18.63	20.83	30.00	PASS
N77-3 450-3 550	30	80	CP-256QAM	H	Inner_1RB_Ri ght	14.91	15.12	18.03	20.23	30.00	PASS
N77-3	30	80	CP-256QAM	H	Outer_Full	15.43	15.32	18.39	20.59	30.00	PASS

450-3 550											
N77-3 450-3 550	30	90	CP-QPSK	L	Inner_1RB_Lef t	20.89	20.57	23.74	25.94	30.00	PASS
N77-3 450-3 550	30	90	CP-QPSK	L	Inner_1RB_Ri ght	19.86	20.11	23.00	25.2	30.00	PASS
N77-3 450-3 550	30	90	CP-QPSK	L	Outer_Full	18.73	18.75	21.75	23.95	30.00	PASS
N77-3 450-3 550	30	90	CP-16QAM	L	Inner_1RB_Lef t	20.10	19.85	22.99	25.19	30.00	PASS
N77-3 450-3 550	30	90	CP-16QAM	L	Inner_1RB_Ri ght	19.64	19.56	22.61	24.81	30.00	PASS
N77-3 450-3 550	30	90	CP-16QAM	L	Outer_Full	18.73	18.68	21.72	23.92	30.00	PASS
N77-3 450-3 550	30	90	CP-64QAM	L	Inner_1RB_Lef t	18.94	18.49	21.73	23.93	30.00	PASS
N77-3 450-3 550	30	90	CP-64QAM	L	Inner_1RB_Ri ght	18.12	17.97	21.06	23.26	30.00	PASS
N77-3 450-3 550	30	90	CP-64QAM	L	Outer_Full	18.52	18.34	21.44	23.64	30.00	PASS
N77-3 450-3 550	30	90	CP-256QAM	L	Inner_1RB_Lef t	15.69	15.56	18.64	20.84	30.00	PASS
N77-3 450-3 550	30	90	CP-256QAM	L	Inner_1RB_Ri ght	15.14	14.79	17.98	20.18	30.00	PASS
N77-3 450-3 550	30	90	CP-256QAM	L	Outer_Full	15.09	15.50	18.31	20.51	30.00	PASS
N77-3 450-3 550	30	90	CP-QPSK	M	Inner_1RB_Lef t	20.96	20.48	23.74	25.94	30.00	PASS
N77-3 450-3 550	30	90	CP-QPSK	M	Inner_1RB_Ri ght	19.90	20.14	23.03	25.23	30.00	PASS
N77-3	30	90	CP-QPSK	M	Outer_Full	18.64	18.53	21.60	23.8	30.00	PASS

450-3 550											
N77-3 450-3 550	30	90	CP-16QAM	M	Inner_1RB_Lef t	20.12	20.19	23.17	25.37	30.00	PASS
N77-3 450-3 550	30	90	CP-16QAM	M	Inner_1RB_Ri ght	19.62	19.65	22.65	24.85	30.00	PASS
N77-3 450-3 550	30	90	CP-16QAM	M	Outer_Full	18.50	18.39	21.46	23.66	30.00	PASS
N77-3 450-3 550	30	90	CP-64QAM	M	Inner_1RB_Lef t	18.86	18.62	21.75	23.95	30.00	PASS
N77-3 450-3 550	30	90	CP-64QAM	M	Inner_1RB_Ri ght	17.85	17.92	20.90	23.1	30.00	PASS
N77-3 450-3 550	30	90	CP-64QAM	M	Outer_Full	18.26	18.29	21.29	23.49	30.00	PASS
N77-3 450-3 550	30	90	CP-256QAM	M	Inner_1RB_Lef t	15.52	15.60	18.57	20.77	30.00	PASS
N77-3 450-3 550	30	90	CP-256QAM	M	Inner_1RB_Ri ght	15.13	15.08	18.12	20.32	30.00	PASS
N77-3 450-3 550	30	90	CP-256QAM	M	Outer_Full	15.01	15.24	18.14	20.34	30.00	PASS
N77-3 450-3 550	30	90	CP-QPSK	H	Inner_1RB_Lef t	20.76	20.61	23.70	25.9	30.00	PASS
N77-3 450-3 550	30	90	CP-QPSK	H	Inner_1RB_Ri ght	20.09	20.21	23.16	25.36	30.00	PASS
N77-3 450-3 550	30	90	CP-QPSK	H	Outer_Full	18.60	18.78	21.70	23.9	30.00	PASS
N77-3 450-3 550	30	90	CP-16QAM	H	Inner_1RB_Lef t	20.49	20.06	23.29	25.49	30.00	PASS
N77-3 450-3 550	30	90	CP-16QAM	H	Inner_1RB_Ri ght	19.83	19.74	22.80	25	30.00	PASS
N77-3	30	90	CP-16QAM	H	Outer_Full	18.98	18.56	21.79	23.99	30.00	PASS

450-3 550											
N77-3 450-3 550	30	90	CP-64QAM	H	Inner_1RB_Left	18.74	18.41	21.59	23.79	30.00	PASS
N77-3 450-3 550	30	90	CP-64QAM	H	Inner_1RB_Right	18.00	18.15	21.09	23.29	30.00	PASS
N77-3 450-3 550	30	90	CP-64QAM	H	Outer_Full	18.10	18.36	21.24	23.44	30.00	PASS
N77-3 450-3 550	30	90	CP-256QAM	H	Inner_1RB_Left	15.47	15.56	18.53	20.73	30.00	PASS
N77-3 450-3 550	30	90	CP-256QAM	H	Inner_1RB_Right	14.92	15.04	17.99	20.19	30.00	PASS
N77-3 450-3 550	30	90	CP-256QAM	H	Outer_Full	15.07	15.14	18.12	20.32	30.00	PASS
N77-3 450-3 550	30	100	CP-QPSK	L	Inner_1RB_Left	20.8	20.63	23.73	25.93	30.00	PASS
N77-3 450-3 550	30	100	CP-QPSK	L	Inner_1RB_Right	20.07	20.23	23.16	25.36	30.00	PASS
N77-3 450-3 550	30	100	CP-QPSK	L	Outer_Full	18.79	18.78	21.8	24	30.00	PASS
N77-3 450-3 550	30	100	CP-16QAM	L	Inner_1RB_Left	20.2	20.08	23.15	25.35	30.00	PASS
N77-3 450-3 550	30	100	CP-16QAM	L	Inner_1RB_Right	19.59	19.55	22.58	24.78	30.00	PASS
N77-3 450-3 550	30	100	CP-16QAM	L	Outer_Full	18.75	18.72	21.75	23.95	30.00	PASS
N77-3 450-3 550	30	100	CP-64QAM	L	Inner_1RB_Left	18.67	18.47	21.58	23.78	30.00	PASS
N77-3 450-3 550	30	100	CP-64QAM	L	Inner_1RB_Right	18.21	18.18	21.21	23.41	30.00	PASS
N77-3	30	100	CP-64QAM	L	Outer_Full	18.28	18.25	21.28	23.48	30.00	PASS

450-3 550											
N77-3 450-3 550	30	100	CP-256QAM	L	Inner_1RB_Lef t	15.66	15.5	18.59	20.79	30.00	PASS
N77-3 450-3 550	30	100	CP-256QAM	L	Inner_1RB_Ri ght	15.14	14.97	18.07	20.27	30.00	PASS
N77-3 450-3 550	30	100	CP-256QAM	L	Outer_Full	15.14	15.23	18.2	20.4	30.00	PASS
N77-3 450-3 550	30	100	CP-QPSK	M	Inner_1RB_Lef t	20.78	20.5	23.65	25.85	30.00	PASS
N77-3 450-3 550	30	100	CP-QPSK	M	Inner_1RB_Ri ght	20.12	20.22	23.18	25.38	30.00	PASS
N77-3 450-3 550	30	100	CP-QPSK	M	Outer_Full	18.66	18.74	21.71	23.91	30.00	PASS
N77-3 450-3 550	30	100	CP-16QAM	M	Inner_1RB_Lef t	20.22	20.02	23.13	25.33	30.00	PASS
N77-3 450-3 550	30	100	CP-16QAM	M	Inner_1RB_Ri ght	19.56	19.71	22.65	24.85	30.00	PASS
N77-3 450-3 550	30	100	CP-16QAM	M	Outer_Full	18.65	18.71	21.69	23.89	30.00	PASS
N77-3 450-3 550	30	100	CP-64QAM	M	Inner_1RB_Lef t	18.8	18.48	21.65	23.85	30.00	PASS
N77-3 450-3 550	30	100	CP-64QAM	M	Inner_1RB_Ri ght	18.13	18.1	21.13	23.33	30.00	PASS
N77-3 450-3 550	30	100	CP-64QAM	M	Outer_Full	18.21	18.22	21.23	23.43	30.00	PASS
N77-3 450-3 550	30	100	CP-256QAM	M	Inner_1RB_Lef t	15.62	15.57	18.61	20.81	30.00	PASS
N77-3 450-3 550	30	100	CP-256QAM	M	Inner_1RB_Ri ght	15.06	15.07	18.08	20.28	30.00	PASS
N77-3	30	100	CP-256QAM	M	Outer_Full	15.17	15.22	18.21	20.41	30.00	PASS

450-3 550											
N77-3 450-3 550	30	100	CP-QPSK	H	Inner_1RB_Lef t	20.79	20.56	23.69	25.89	30.00	PASS
N77-3 450-3 550	30	100	CP-QPSK	H	Inner_1RB_Ri ght	20.25	20.14	23.21	25.41	30.00	PASS
N77-3 450-3 550	30	100	CP-QPSK	H	Outer_Full	18.67	18.78	21.74	23.94	30.00	PASS
N77-3 450-3 550	30	100	CP-16QAM	H	Inner_1RB_Lef t	20.27	20.07	23.18	25.38	30.00	PASS
N77-3 450-3 550	30	100	CP-16QAM	H	Inner_1RB_Ri ght	19.67	19.7	22.7	24.9	30.00	PASS
N77-3 450-3 550	30	100	CP-16QAM	H	Outer_Full	18.7	18.73	21.73	23.93	30.00	PASS
N77-3 450-3 550	30	100	CP-64QAM	H	Inner_1RB_Lef t	18.65	18.45	21.56	23.76	30.00	PASS
N77-3 450-3 550	30	100	CP-64QAM	H	Inner_1RB_Ri ght	18.1	18.05	21.09	23.29	30.00	PASS
N77-3 450-3 550	30	100	CP-64QAM	H	Outer_Full	18.21	18.27	21.25	23.45	30.00	PASS
N77-3 450-3 550	30	100	CP-256QAM	H	Inner_1RB_Lef t	15.5	15.54	18.53	20.73	30.00	PASS
N77-3 450-3 550	30	100	CP-256QAM	H	Inner_1RB_Ri ght	15.07	15.05	18.07	20.27	30.00	PASS
N77-3 450-3 550	30	100	CP-256QAM	H	Outer_Full	15.18	15.22	18.21	20.41	30.00	PASS

3. Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	5.24	13	PASS
N77-3450-3550	30	100	CP-256QAM	M	Outer_Full	5.27	13	PASS

Test Graphs



1-N77-3450-3550-30-100-L-1-DFT-256QAM-Outer_Full-270@0-PASS



1-N77-3450-3550-30-100-L-2-CP-256QAM-Outer_Full-273@0-PASS

4. 26dB Bandwidth and Occupied Bandwidth for SA

Test Result

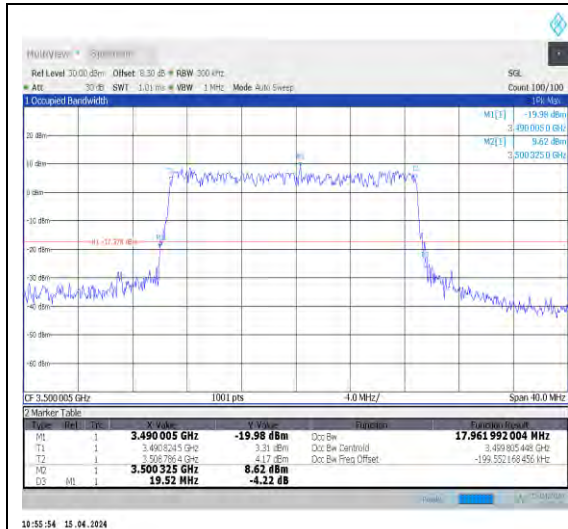
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N77-345 0-3550	30	20	DFT-QPSK	M	Outer_Full	17.962	19.520	PASS
N77-345 0-3550	30	20	DFT-PI2BPSK	M	Outer_Full	17.916	18.920	PASS
N77-345 0-3550	30	20	DFT-16QAM	M	Outer_Full	17.935	19.280	PASS
N77-345 0-3550	30	20	DFT-64QAM	M	Outer_Full	17.867	19.480	PASS
N77-345 0-3550	30	20	DFT-256QAM	M	Outer_Full	17.888	19.280	PASS
N77-345 0-3550	30	20	CP-QPSK	M	Outer_Full	18.257	19.280	PASS
N77-345 0-3550	30	20	CP-16QAM	M	Outer_Full	18.268	19.760	PASS
N77-345 0-3550	30	20	CP-64QAM	M	Outer_Full	18.272	19.880	PASS
N77-345 0-3550	30	20	CP-256QAM	M	Outer_Full	18.265	19.400	PASS
N77-345 0-3550	30	30	DFT-QPSK	M	Outer_Full	26.773	28.320	PASS
N77-345 0-3550	30	30	DFT-PI2BPSK	M	Outer_Full	26.77	28.020	PASS
N77-345 0-3550	30	30	DFT-16QAM	M	Outer_Full	26.785	28.440	PASS
N77-345 0-3550	30	30	DFT-64QAM	M	Outer_Full	26.82	28.260	PASS
N77-345 0-3550	30	30	DFT-256QAM	M	Outer_Full	26.76	28.500	PASS
N77-345 0-3550	30	30	CP-QPSK	M	Outer_Full	27.858	29.280	PASS
N77-345 0-3550	30	30	CP-16QAM	M	Outer_Full	27.941	29.340	PASS
N77-345 0-3550	30	30	CP-64QAM	M	Outer_Full	27.765	28.920	PASS
N77-345 0-3550	30	30	CP-256QAM	M	Outer_Full	27.85	29.460	PASS
N77-345 0-3550	30	40	DFT-QPSK	M	Outer_Full	36.037	38.400	PASS

N77-345 0-3550	30	40	DFT-PI2BPSK	M	Outer_Full	36.013	38.400	PASS
N77-345 0-3550	30	40	DFT-16QAM	M	Outer_Full	35.945	38.240	PASS
N77-345 0-3550	30	40	DFT-64QAM	M	Outer_Full	35.918	38.480	PASS
N77-345 0-3550	30	40	DFT-256QAM	M	Outer_Full	35.927	38.480	PASS
N77-345 0-3550	30	40	CP-QPSK	M	Outer_Full	38.081	40.400	PASS
N77-345 0-3550	30	40	CP-16QAM	M	Outer_Full	38.071	40.480	PASS
N77-345 0-3550	30	40	CP-64QAM	M	Outer_Full	38.019	40.560	PASS
N77-345 0-3550	30	40	CP-256QAM	M	Outer_Full	37.942	40.800	PASS
N77-345 0-3550	30	50	DFT-QPSK	M	Outer_Full	45.888	48.900	PASS
N77-345 0-3550	30	50	DFT-PI2BPSK	M	Outer_Full	45.892	48.400	PASS
N77-345 0-3550	30	50	DFT-16QAM	M	Outer_Full	45.769	48.400	PASS
N77-345 0-3550	30	50	DFT-64QAM	M	Outer_Full	46.1	48.600	PASS
N77-345 0-3550	30	50	DFT-256QAM	M	Outer_Full	45.806	48.400	PASS
N77-345 0-3550	30	50	CP-QPSK	M	Outer_Full	47.649	50.500	PASS
N77-345 0-3550	30	50	CP-16QAM	M	Outer_Full	47.745	50.600	PASS
N77-345 0-3550	30	50	CP-64QAM	M	Outer_Full	47.693	50.200	PASS
N77-345 0-3550	30	50	CP-256QAM	M	Outer_Full	47.683	50.200	PASS
N77-345 0-3550	30	60	DFT-QPSK	M	Outer_Full	58.09	60.960	PASS
N77-345 0-3550	30	60	DFT-PI2BPSK	M	Outer_Full	57.996	60.840	PASS
N77-345 0-3550	30	60	DFT-16QAM	M	Outer_Full	58.054	61.080	PASS
N77-345 0-3550	30	60	DFT-64QAM	M	Outer_Full	57.914	60.840	PASS
N77-345 0-3550	30	60	DFT-256QAM	M	Outer_Full	57.929	60.720	PASS
N77-345	30	60	CP-QPSK	M	Outer_Full	57.917	60.840	PASS

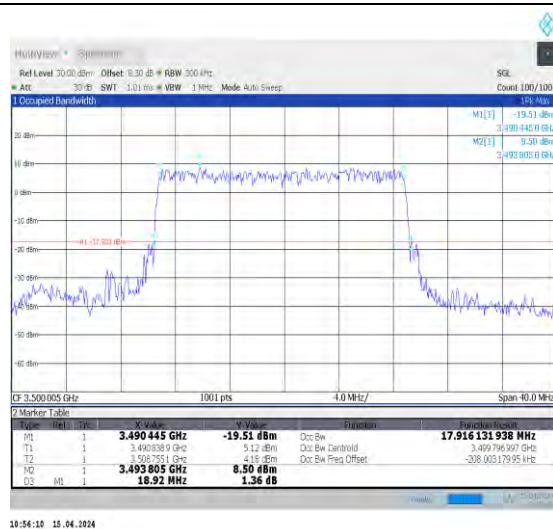
0-3550								
N77-345 0-3550	30	60	CP-16QAM	M	Outer_Full	57.934	60.960	PASS
N77-345 0-3550	30	60	CP-64QAM	M	Outer_Full	57.985	60.840	PASS
N77-345 0-3550	30	60	CP-256QAM	M	Outer_Full	57.882	60.720	PASS
N77-345 0-3550	30	70	DFT-QPSK	M	Outer_Full	64.425	67.200	PASS
N77-345 0-3550	30	70	DFT-PI2BPSK	M	Outer_Full	64.34	67.200	PASS
N77-345 0-3550	30	70	DFT-16QAM	M	Outer_Full	64.519	67.620	PASS
N77-345 0-3550	30	70	DFT-64QAM	M	Outer_Full	64.469	67.340	PASS
N77-345 0-3550	30	70	DFT-256QAM	M	Outer_Full	64.43	67.340	PASS
N77-345 0-3550	30	70	CP-QPSK	M	Outer_Full	67.392	70.560	PASS
N77-345 0-3550	30	70	CP-16QAM	M	Outer_Full	67.427	70.560	PASS
N77-345 0-3550	30	70	CP-64QAM	M	Outer_Full	67.399	70.560	PASS
N77-345 0-3550	30	70	CP-256QAM	M	Outer_Full	67.377	70.700	PASS
N77-345 0-3550	30	80	DFT-QPSK	M	Outer_Full	77.006	80.480	PASS
N77-345 0-3550	30	80	DFT-PI2BPSK	M	Outer_Full	77.238	80.160	PASS
N77-345 0-3550	30	80	DFT-16QAM	M	Outer_Full	77.085	80.160	PASS
N77-345 0-3550	30	80	DFT-64QAM	M	Outer_Full	77.12	80.640	PASS
N77-345 0-3550	30	80	DFT-256QAM	M	Outer_Full	77.224	80.160	PASS
N77-345 0-3550	30	80	CP-QPSK	M	Outer_Full	77.423	80.640	PASS
N77-345 0-3550	30	80	CP-16QAM	M	Outer_Full	77.47	80.480	PASS
N77-345 0-3550	30	80	CP-64QAM	M	Outer_Full	77.442	80.800	PASS
N77-345 0-3550	30	80	CP-256QAM	M	Outer_Full	77.522	80.320	PASS
N77-345 0-3550	30	90	DFT-QPSK	M	Outer_Full	85.367	88.920	PASS

N77-345 0-3550	30	90	DFT-PI2BPSK	M	Outer_Full	85.714	88.920	PASS
N77-345 0-3550	30	90	DFT-16QAM	M	Outer_Full	85.566	89.100	PASS
N77-345 0-3550	30	90	DFT-64QAM	M	Outer_Full	85.647	89.100	PASS
N77-345 0-3550	30	90	DFT-256QAM	M	Outer_Full	85.592	88.920	PASS
N77-345 0-3550	30	90	CP-QPSK	M	Outer_Full	87.231	90.72	PASS
N77-345 0-3550	30	90	CP-16QAM	M	Outer_Full	87.417	90.900	PASS
N77-345 0-3550	30	90	CP-64QAM	M	Outer_Full	87.514	90.720	PASS
N77-345 0-3550	30	90	CP-256QAM	M	Outer_Full	87.463	90.720	PASS
N77-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	96.53	100.000	PASS
N77-345 0-3550	30	100	DFT-PI2BPSK	M	Outer_Full	96.479	100.000	PASS
N77-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	96.333	99.600	PASS
N77-345 0-3550	30	100	DFT-64QAM	M	Outer_Full	96.37	100.000	PASS
N77-345 0-3550	30	100	DFT-256QAM	M	Outer_Full	96.531	99.800	PASS
N77-345 0-3550	30	100	CP-QPSK	M	Outer_Full	97.335	100.800	PASS
N77-345 0-3550	30	100	CP-16QAM	M	Outer_Full	97.335	101.000	PASS
N77-345 0-3550	30	100	CP-64QAM	M	Outer_Full	97.183	100.800	PASS
N77-345 0-3550	30	100	CP-256QAM	M	Outer_Full	97.297	101.000	PASS

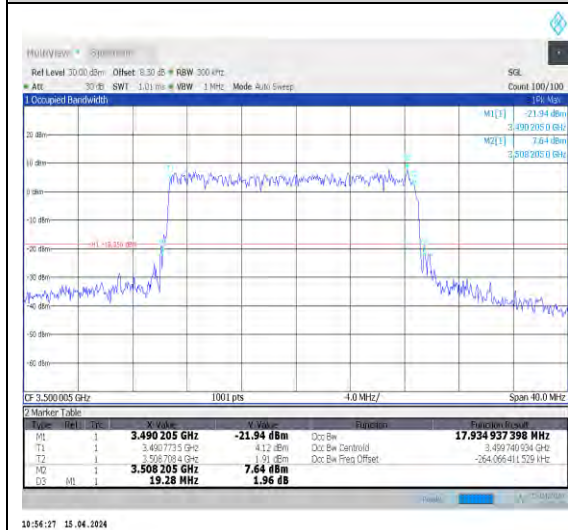
Test Graphs



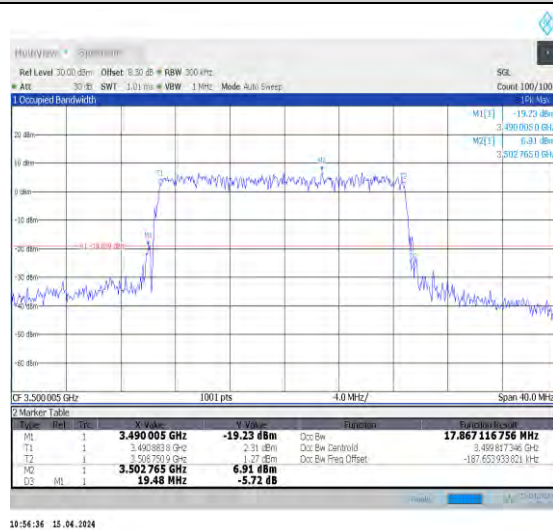
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er_Full-50@0-Ant1-17.962-19.520-≤20-PASS



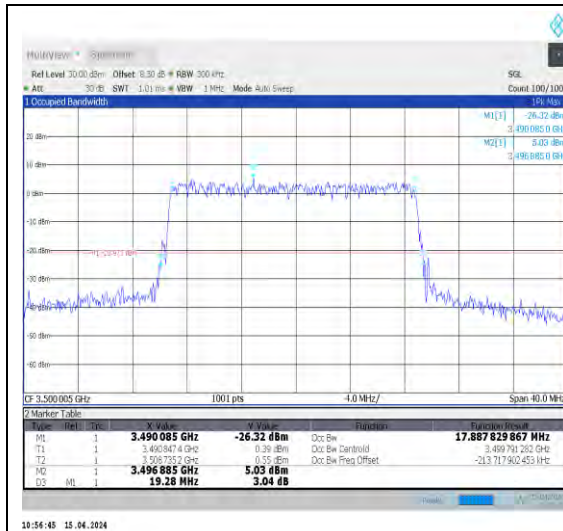
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er_Full-50@0-Ant1-17.916-18.920-≤20-PASS



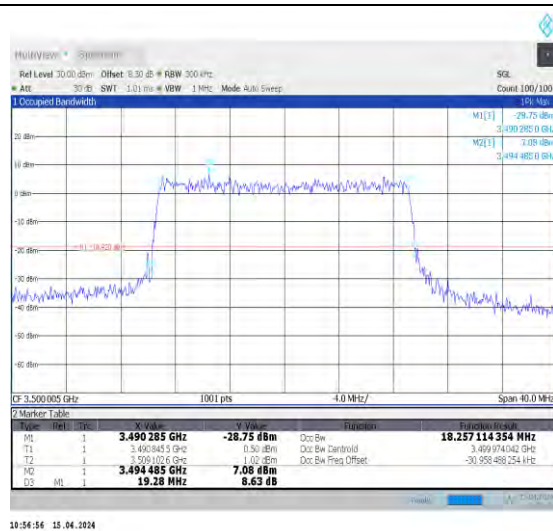
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er_Full-50@0-Ant1-17.935-19.280-≤20-PASS



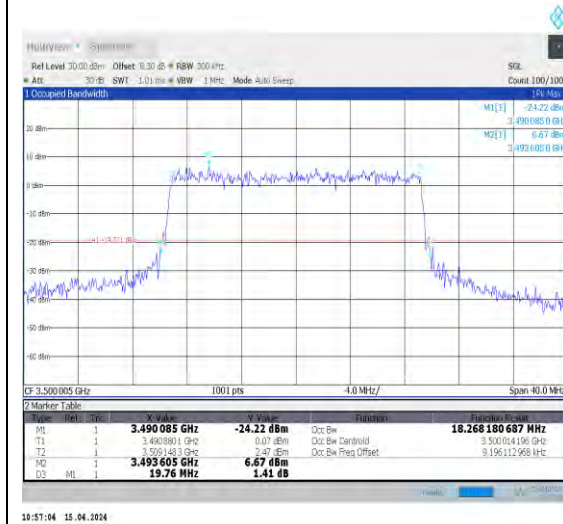
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er_Full-50@0-Ant1-17.867-19.480-≤20-PASS



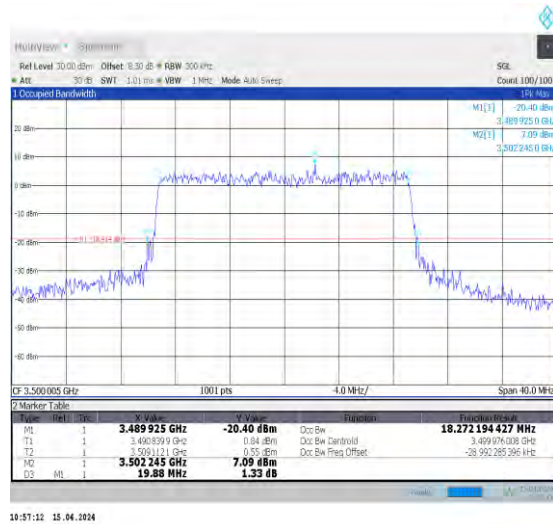
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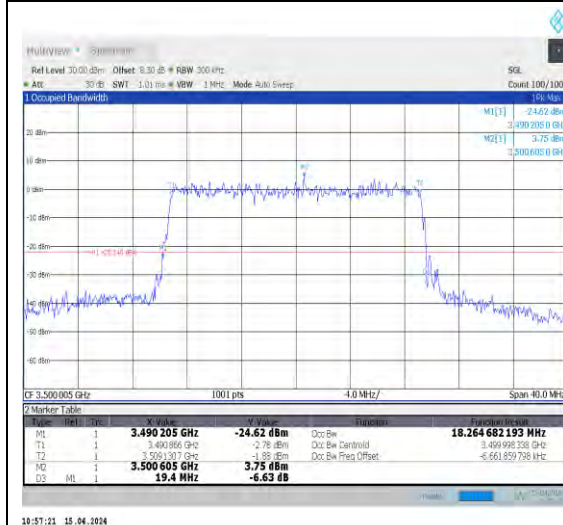
1-N77-3450-3550-30-20-M-6-CP-QPSK-Out_Full-51@0-Ant1-18.257-19.280-≤20-PASS



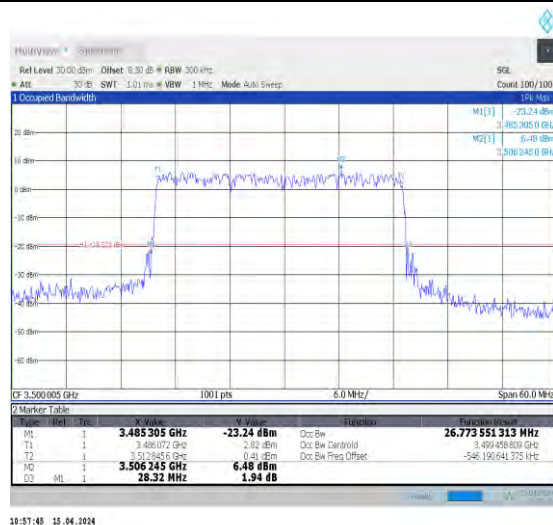
1-N77-3450-3550-30-20-M-7-CP-16QAM-Out_Full-51@0-Ant1-18.268-19.760-≤20-PASS



1-N77-3450-3550-30-20-M-8-CP-64QAM-Out_Full-51@0-Ant1-18.272-19.880-≤20-PASS

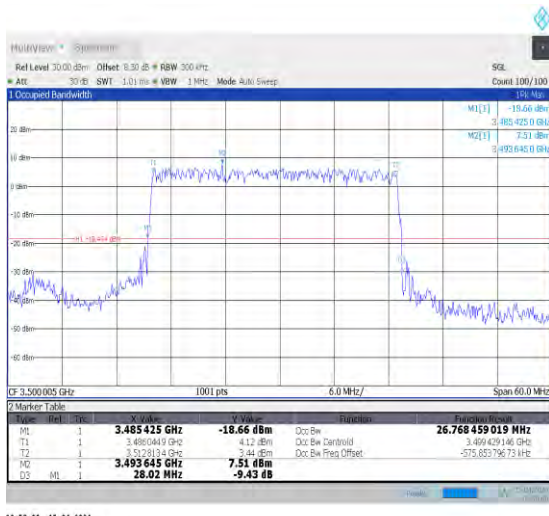


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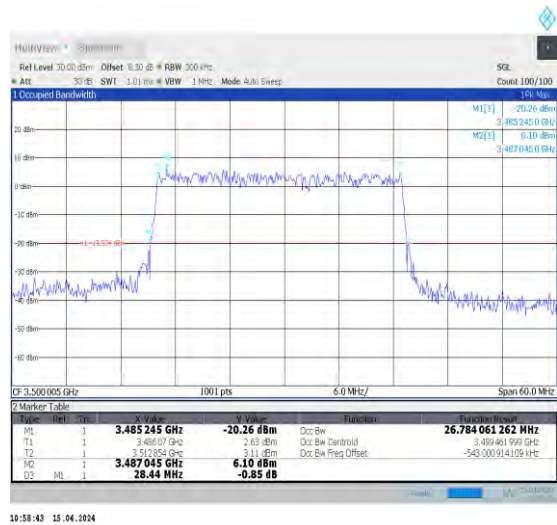


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uter_Full-51@0-Ant1-18.265-19.400-≤20-PA
SS



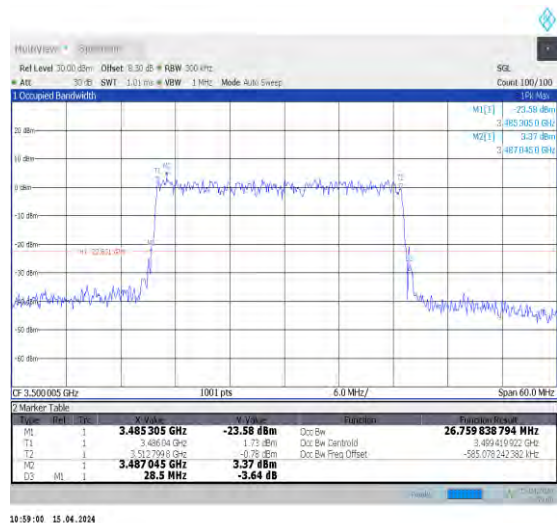
er_Full-75@0-Ant1-26.773-28.320-≤30-PASS



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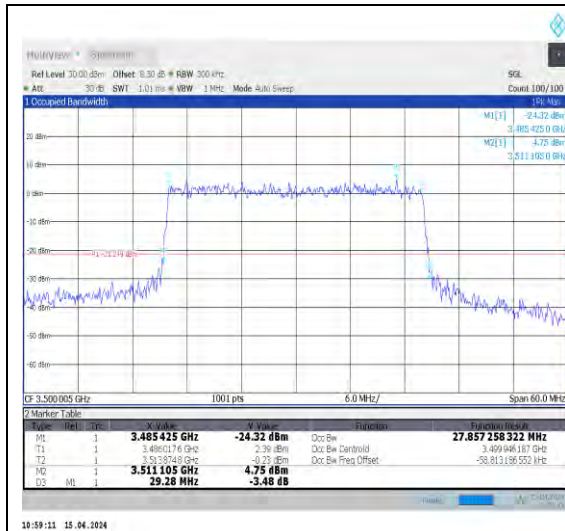


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uter_Full-75@0-Ant1-26.785-28.440-≤30-PA
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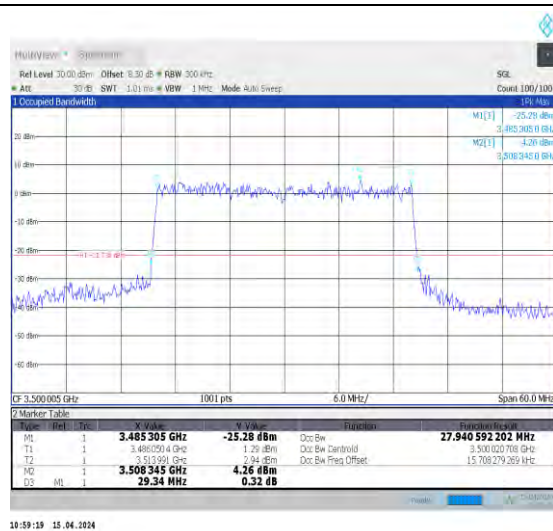


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uter_Full-75@0-Ant1-26.82-28.260-≤30-PAS
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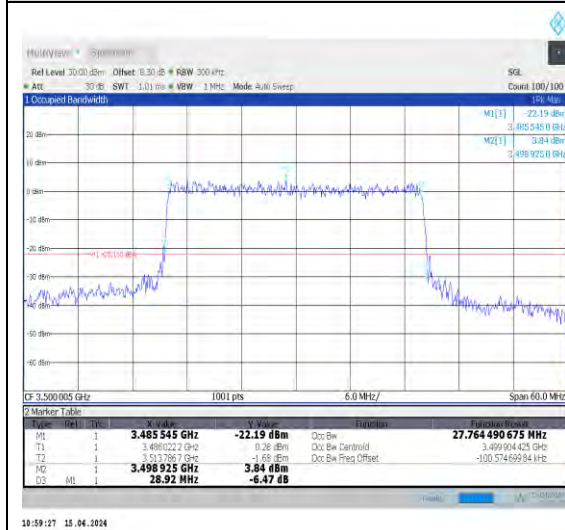
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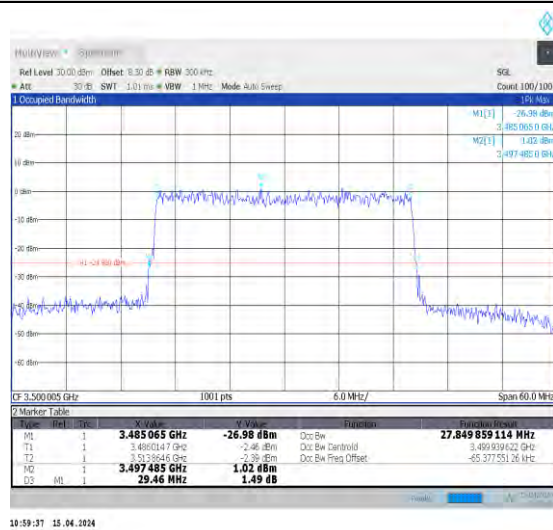
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1-N77-3450-3550-30-30-M-7-CP-16QAM-Outer_Full-78@0-Ant1-27.941-29.340-≤30-PASS

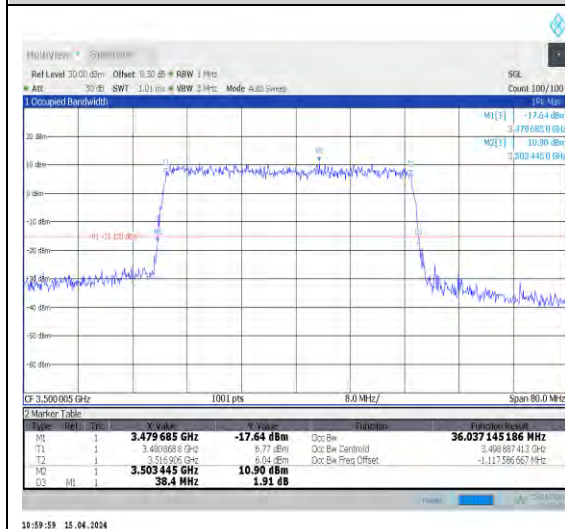


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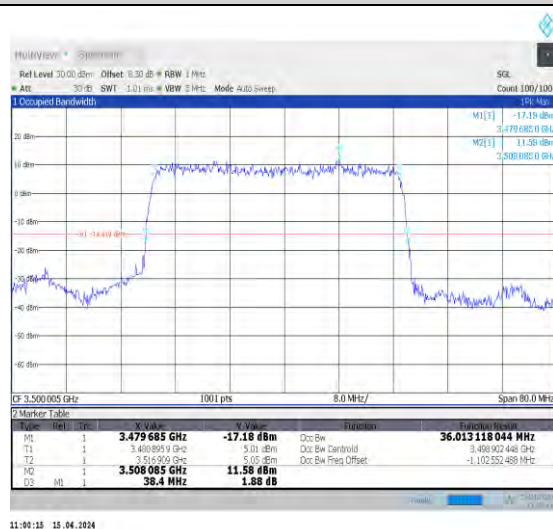


1-N77-3450-3550-30-30-M-9-CP-256QAM-Outer_Full-78@0-Ant1-27.85-29.460-≤30-PASS

S

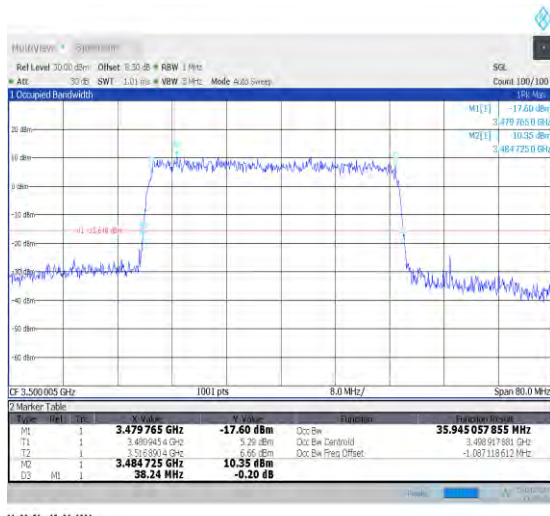


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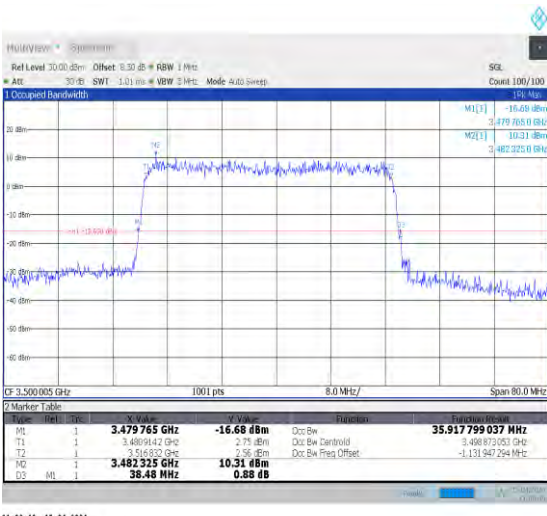
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er_Full-100@0-Ant1-36.037-38.400-≤40-PAS
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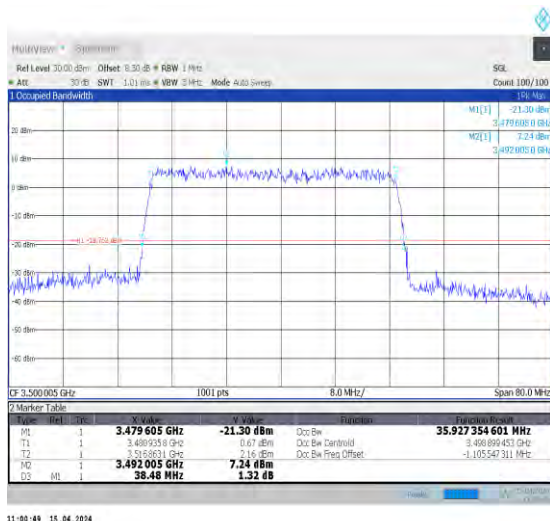
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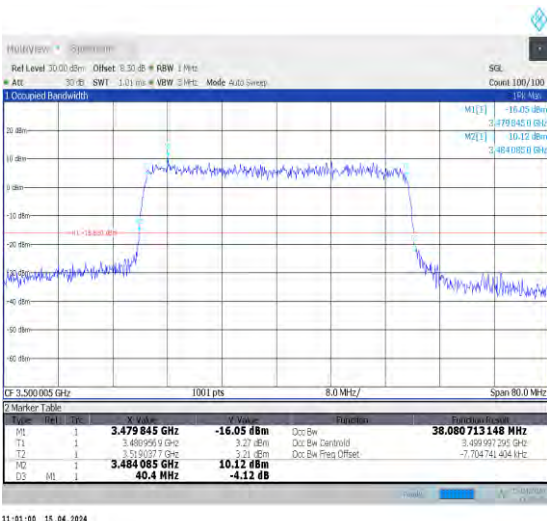
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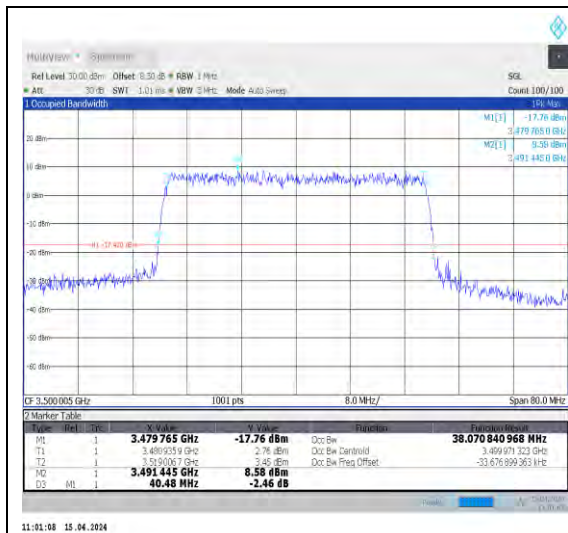
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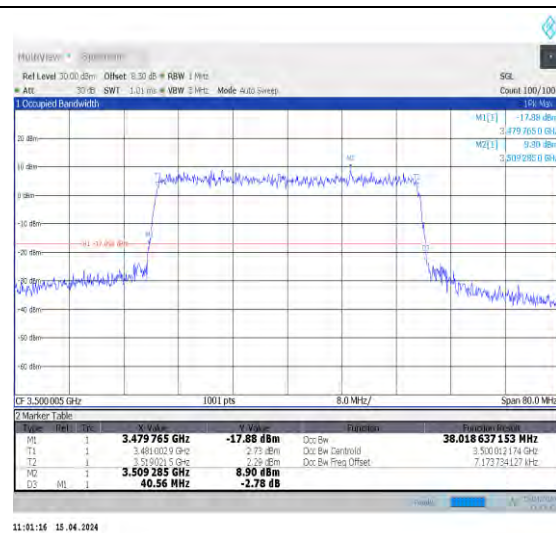
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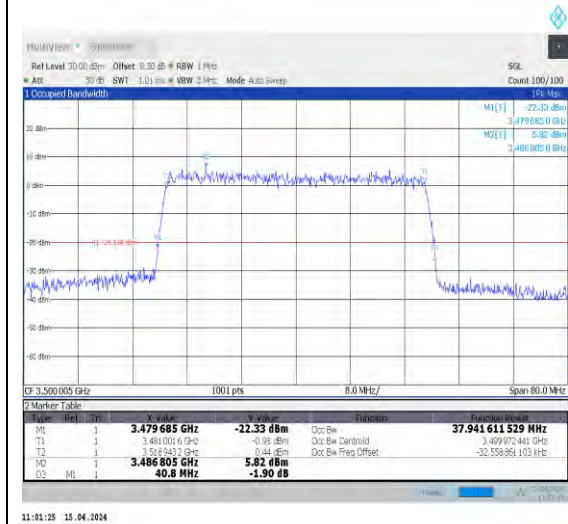
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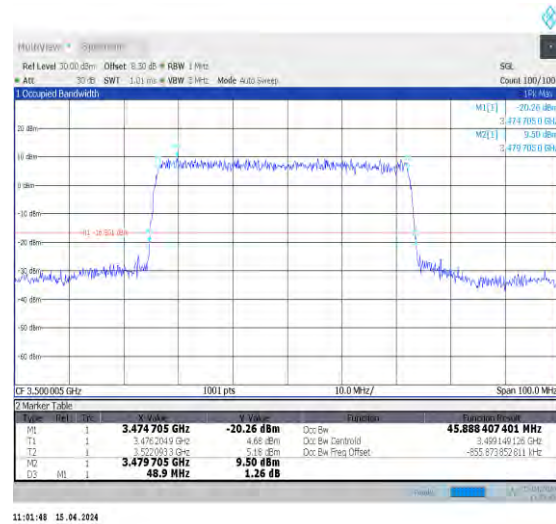
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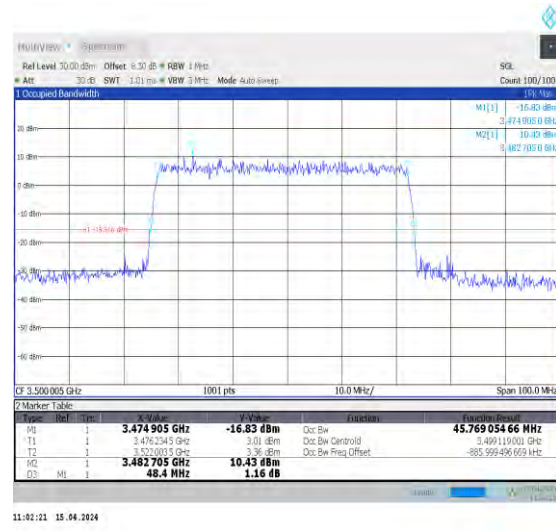
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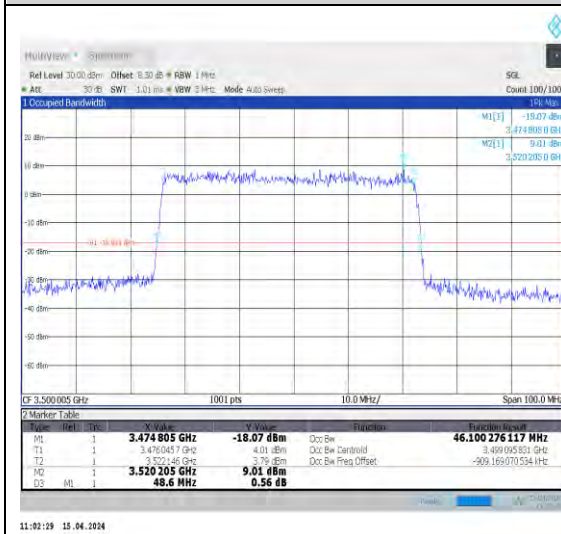
1-N77-3450-3550-30-40-M-9-CP-256QAM-Out er_Full-106@0-Ant1-37.942-40.800-≤40-PAS S



1-N77-3450-3550-30-50-M-1-DFT-QPSK-Out er_Full-128@0-Ant1-45.888-48.900-≤50-PAS S

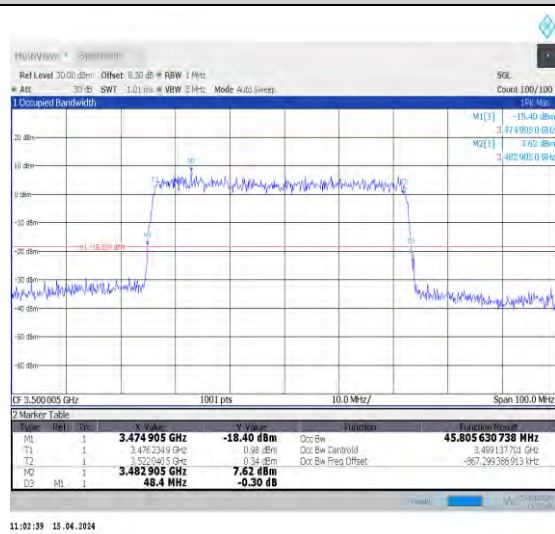


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Outer_Full-128@0-Ant1-45.892-48.400-≤50-
PASS



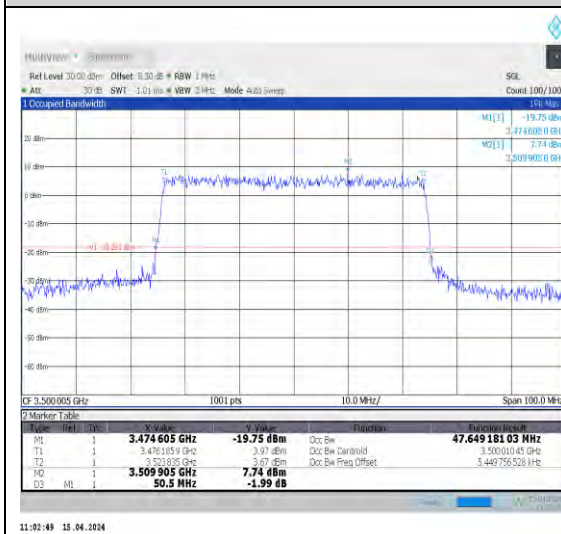
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SS



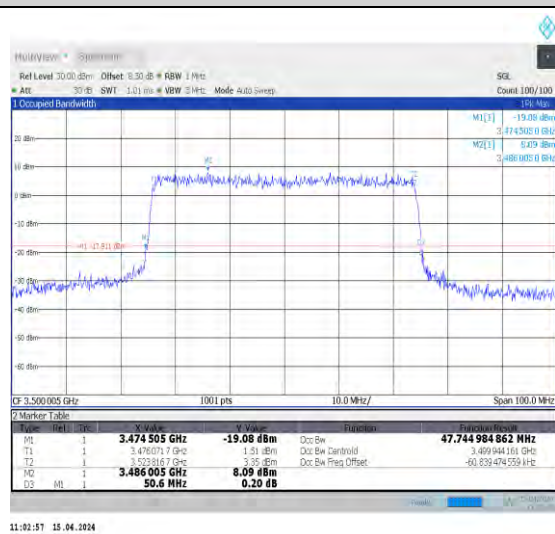
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S



11:02:49 15.04.2024

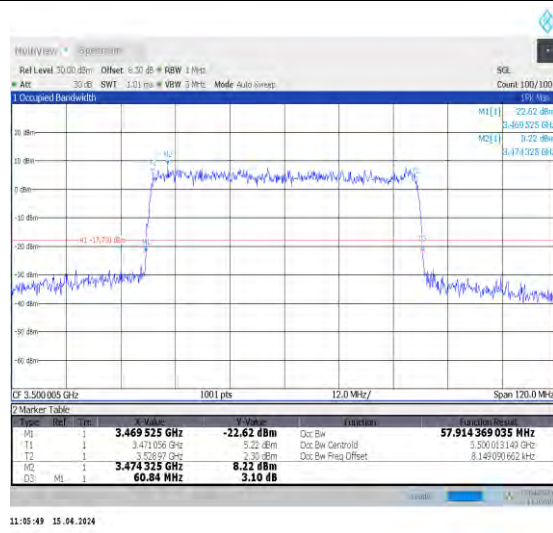
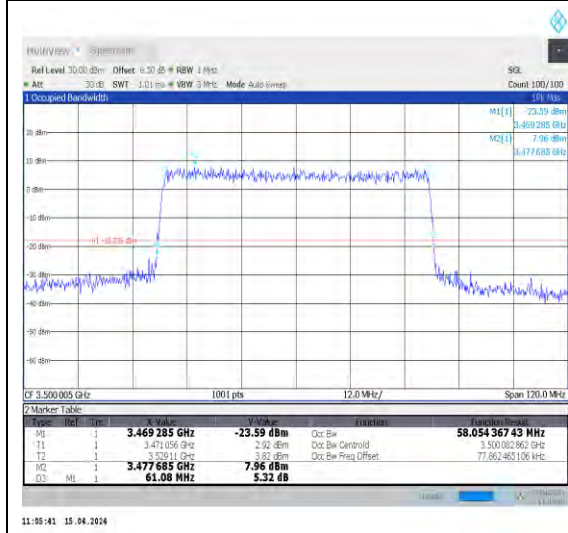
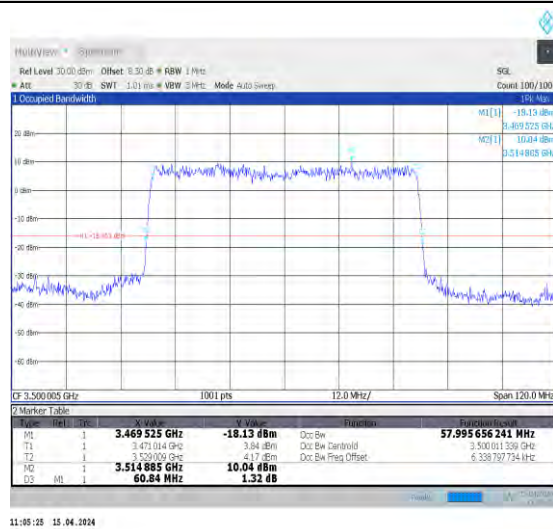
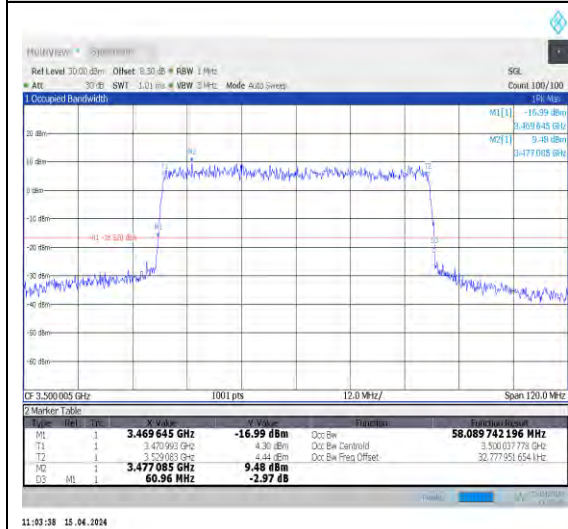
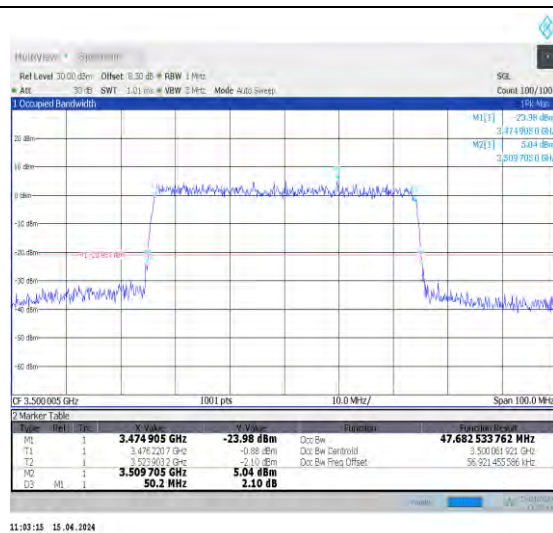
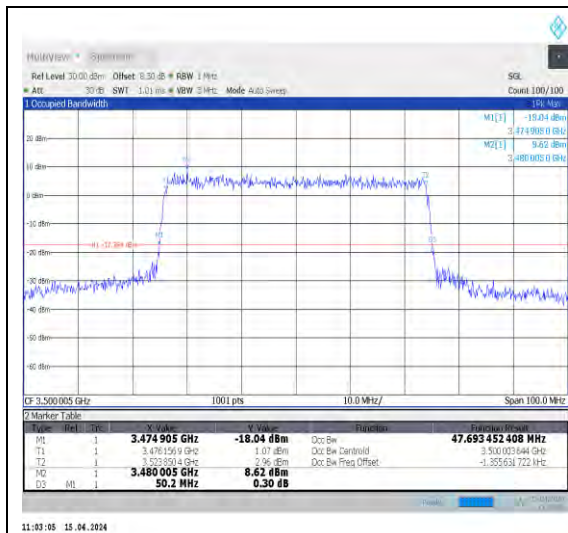
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PASS



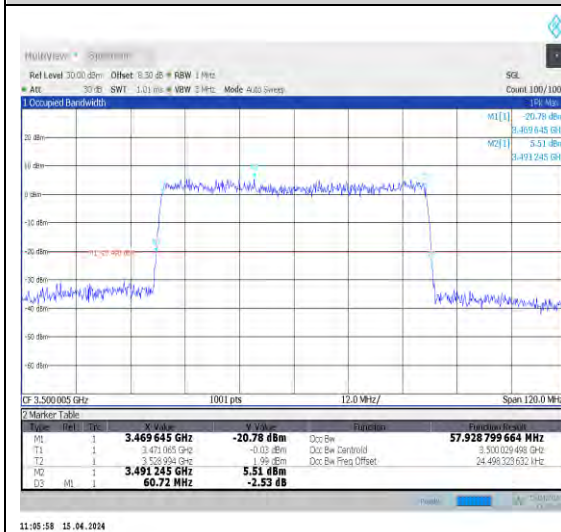
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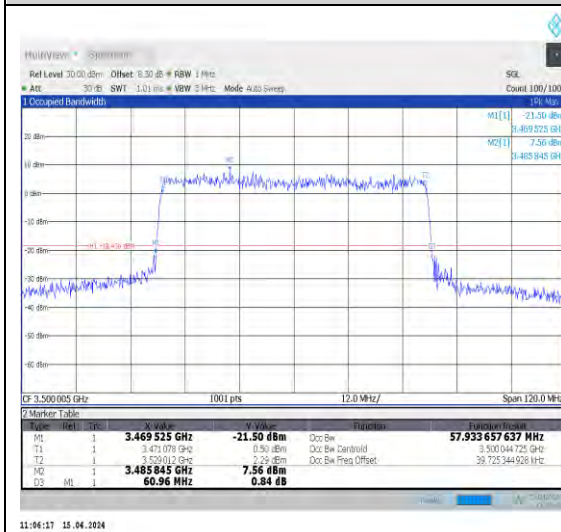
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1-N77-3450-3550-30-60-M-3-DFT-16QAM-O
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SS

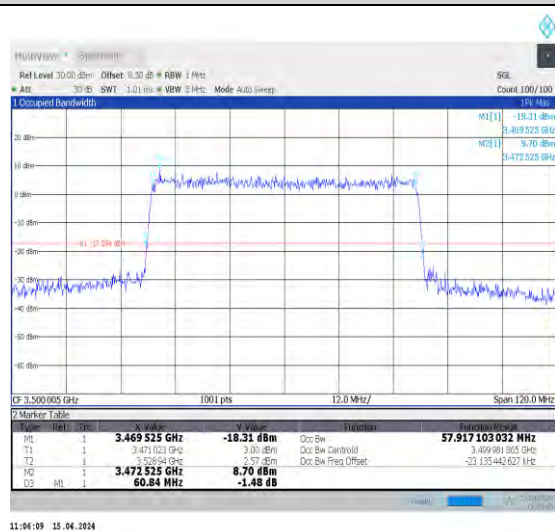


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PASS

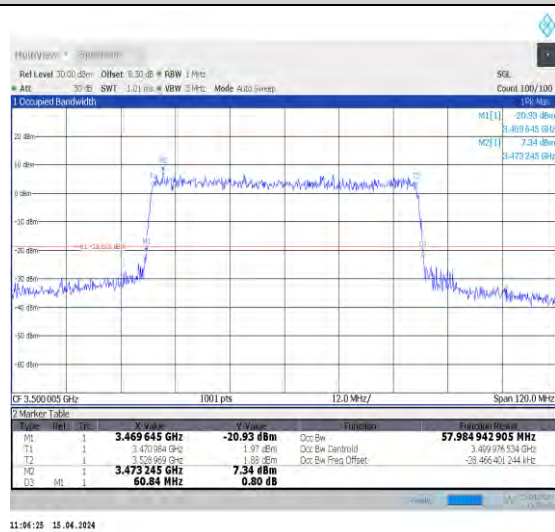


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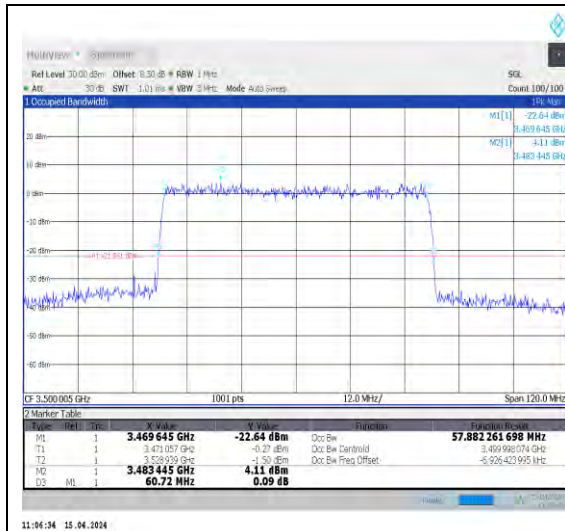
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SS



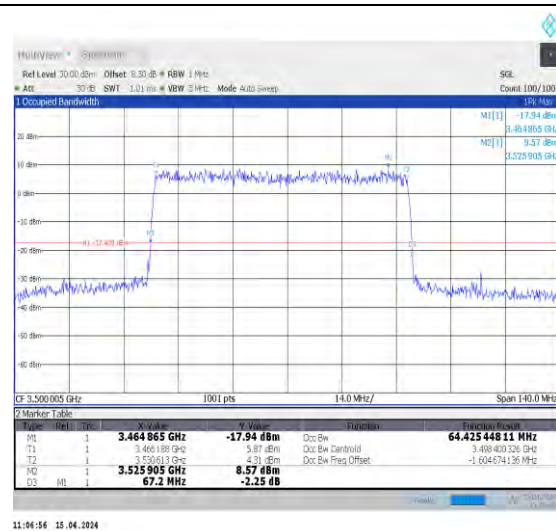
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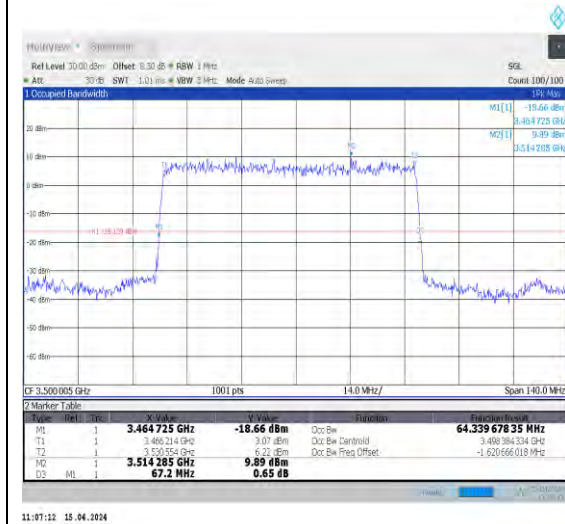
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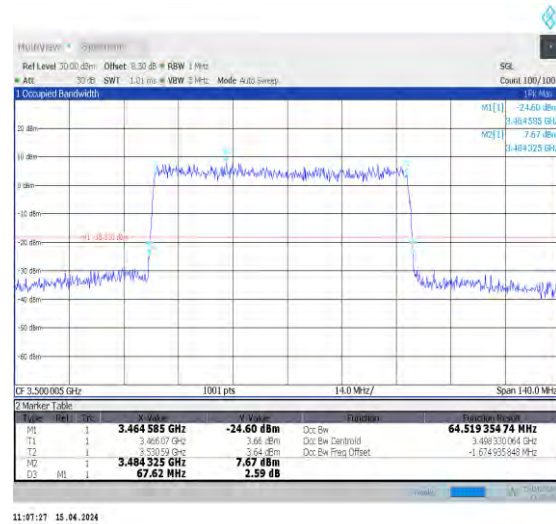
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SS



1-N77-3450-3550-30-70-M-1-DFT-QPSK-Out
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S



1-N77-3450-3550-30-70-M-2-DFT-PI2BPSK-
Outer_Full-180@0-Ant1-64.34-67.200-≤70-P
ASS



1-N77-3450-3550-30-70-M-3-DFT-16QAM-O
uter_Full-180@0-Ant1-64.519-67.620-≤70-PA
SS

