Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Power Class	Verdict
N77-3700-3980	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	21.51	15.51	PC3	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	21.92	15.92	PC3	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Outer_Full	21.67	15.67	PC3	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_Full	21.61	15.61	PC3	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Edge_1RB_Left	21.6	15.6	PC3	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Edge_1RB_Right	21.95	15.95	PC3	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Outer_Full	21.67	15.67	PC3	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_Full	21.61	15.61	PC3	PASS
N77-3700-3980	30	10	CP-QPSK	L	Edge_1RB_Left	21.41	15.41	PC3	PASS
N77-3700-3980	30	10	CP-QPSK	L	Edge_1RB_Right	21.87	15.87	PC3	PASS
N77-3700-3980	30	10	CP-QPSK	L	Outer_Full	21.73	15.73	PC3	PASS
N77-3700-3980	30	10	CP-QPSK	L	Inner_Full	21.72	15.72	PC3	PASS
N77-3700-3980	30	10	CP-16QAM	L	Edge_1RB_Left	21.52	15.52	PC3	PASS
N77-3700-3980	30	10	CP-16QAM	L	Edge_1RB_Right	22.01	16.01	PC3	PASS
N77-3700-3980	30	10	CP-16QAM	L	Outer_Full	21.71	15.71	PC3	PASS
N77-3700-3980	30	10	CP-16QAM	L	Inner_Full	21.71	15.71	PC3	PASS
N77-3700-3980	30	10	CP-64QAM	L	Edge_1RB_Left	21.64	15.64	PC3	PASS
N77-3700-3980	30	10	CP-64QAM	L	Edge_1RB_Right	22.12	16.12	PC3	PASS
N77-3700-3980	30	10	CP-64QAM	L	Outer_Full	21.69	15.69	PC3	PASS
N77-3700-3980	30	10	CP-64QAM	L	Inner_Full	21.66	15.66	PC3	PASS
N77-3700-3980	30	10	CP-256QAM	L	Edge_1RB_Left	21.62	15.62	PC3	PASS
N77-3700-3980	30	10	CP-256QAM	L	Edge_1RB_Right	22.03	16.03	PC3	PASS
N77-3700-3980	30	10	CP-256QAM	L	Outer_Full	21.73	15.73	PC3	PASS
N77-3700-3980	30	10	CP-256QAM	L	Inner_Full	21.7	15.7	PC3	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	20.49	14.49	PC3	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Outer_Full	20.28	14.28	PC3	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Inner_Full	20.12	14.12	PC3	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Edge_1RB_Left	20.65	14.65	PC3	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Edge_1RB_Right	20.38	14.38	PC3	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Outer_Full	20.41	14.41	PC3	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_Full	20.26	14.26	PC3	PASS
N77-3700-3980	30	10	CP-QPSK	M	Edge_1RB_Left	20.62	14.62	PC3	PASS

N77-3700-3980	30	10	CP-QPSK	M	Edge_1RB_Right	20.48	14.48	PC3	PASS
N77-3700-3980	30	10	CP-QPSK	M	Outer_Full	20.43	14.43	PC3	PASS
N77-3700-3980	30	10	CP-QPSK	M	Inner_Full	20.31	14.31	PC3	PASS
N77-3700-3980	30	10	CP-16QAM	M	Edge_1RB_Left	20.79	14.79	PC3	PASS
N77-3700-3980	30	10	CP-16QAM	M	Edge_1RB_Right	20.66	14.66	PC3	PASS
N77-3700-3980	30	10	CP-16QAM	M	Outer_Full	20.37	14.37	PC3	PASS
N77-3700-3980	30	10	CP-16QAM	M	Inner_Full	20.28	14.28	PC3	PASS
N77-3700-3980	30	10	CP-64QAM	M	Edge_1RB_Left	20.89	14.89	PC3	PASS
N77-3700-3980	30	10	CP-64QAM	M	Edge_1RB_Right	20.77	14.77	PC3	PASS
N77-3700-3980	30	10	CP-64QAM	M	Outer_Full	20.47	14.47	PC3	PASS
N77-3700-3980	30	10	CP-64QAM	M	Inner_Full	20.35	14.35	PC3	PASS
N77-3700-3980	30	10	CP-256QAM	M	Edge_1RB_Left	20.79	14.79	PC3	PASS
N77-3700-3980	30	10	CP-256QAM	M	Edge_1RB_Right	20.58	14.58	PC3	PASS
N77-3700-3980	30	10	CP-256QAM	M	Outer_Full	20.48	14.48	PC3	PASS
N77-3700-3980	30	10	CP-256QAM	M	Inner_Full	20.37	14.37	PC3	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Edge_1RB_Left	20.39	14.39	PC3	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Edge_1RB_Right	20.29	14.29	PC3	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Outer_Full	20.21	14.21	PC3	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Inner_Full	20.08	14.08	PC3	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Edge_1RB_Left	20.46	14.46	PC3	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Edge_1RB_Right	20.34	14.34	PC3	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Outer_Full	20.21	14.21	PC3	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_Full	20.07	14.07	PC3	PASS
N77-3700-3980	30	10	CP-QPSK	H	Edge_1RB_Left	20.33	14.33	PC3	PASS
N77-3700-3980	30	10	CP-QPSK	H	Edge_1RB_Right	20.28	14.28	PC3	PASS
N77-3700-3980	30	10	CP-QPSK	H	Outer_Full	20.15	14.15	PC3	PASS
N77-3700-3980	30	10	CP-QPSK	H	Inner_Full	20.06	14.06	PC3	PASS
N77-3700-3980	30	10	CP-16QAM	H	Edge_1RB_Left	20.59	14.59	PC3	PASS
N77-3700-3980	30	10	CP-16QAM	H	Edge_1RB_Right	20.51	14.51	PC3	PASS
N77-3700-3980	30	10	CP-16QAM	H	Outer_Full	20.26	14.26	PC3	PASS
N77-3700-3980	30	10	CP-16QAM	H	Inner_Full	20.19	14.19	PC3	PASS
N77-3700-3980	30	10	CP-64QAM	H	Edge_1RB_Left	20.55	14.55	PC3	PASS
N77-3700-3980	30	10	CP-64QAM	H	Edge_1RB_Right	20.6	14.6	PC3	PASS
N77-3700-3980	30	10	CP-64QAM	H	Outer_Full	20.25	14.25	PC3	PASS
N77-3700-3980	30	10	CP-64QAM	H	Inner_Full	20.16	14.16	PC3	PASS
N77-3700-3980	30	10	CP-256QAM	H	Edge_1RB_Left	20.62	14.62	PC3	PASS
N77-3700-3980	30	10	CP-256QAM	H	Edge_1RB_Right	20.52	14.52	PC3	PASS
N77-3700-3980	30	10	CP-256QAM	H	Outer_Full	20.28	14.28	PC3	PASS
N77-3700-3980	30	10	CP-256QAM	H	Inner_Full	20.18	14.18	PC3	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Edge_1RB_Right	22.66	16.66	PC3	PASS

N77-3700-3980	30	15	DFT-PI2BPSK	L	Outer_Full	21.74	15.74	PC3	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Inner_Full	21.58	15.58	PC3	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Edge_1RB_Left	21.8	15.8	PC3	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Edge_1RB_Right	22.57	16.57	PC3	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Outer_Full	21.6	15.6	PC3	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_Full	21.59	15.59	PC3	PASS
N77-3700-3980	30	15	CP-QPSK	L	Edge_1RB_Left	21.72	15.72	PC3	PASS
N77-3700-3980	30	15	CP-QPSK	L	Edge_1RB_Right	22.5	16.5	PC3	PASS
N77-3700-3980	30	15	CP-QPSK	L	Outer_Full	21.76	15.76	PC3	PASS
N77-3700-3980	30	15	CP-QPSK	L	Inner_Full	21.54	15.54	PC3	PASS
N77-3700-3980	30	15	CP-16QAM	L	Edge_1RB_Left	21.76	15.76	PC3	PASS
N77-3700-3980	30	15	CP-16QAM	L	Edge_1RB_Right	22.78	16.78	PC3	PASS
N77-3700-3980	30	15	CP-16QAM	L	Outer_Full	21.88	15.88	PC3	PASS
N77-3700-3980	30	15	CP-16QAM	L	Inner_Full	21.65	15.65	PC3	PASS
N77-3700-3980	30	15	CP-64QAM	L	Edge_1RB_Left	22.02	16.02	PC3	PASS
N77-3700-3980	30	15	CP-64QAM	L	Edge_1RB_Right	22.92	16.92	PC3	PASS
N77-3700-3980	30	15	CP-64QAM	L	Outer_Full	21.83	15.83	PC3	PASS
N77-3700-3980	30	15	CP-64QAM	L	Inner_Full	21.63	15.63	PC3	PASS
N77-3700-3980	30	15	CP-256QAM	L	Edge_1RB_Left	21.85	15.85	PC3	PASS
N77-3700-3980	30	15	CP-256QAM	L	Edge_1RB_Right	22.72	16.72	PC3	PASS
N77-3700-3980	30	15	CP-256QAM	L	Outer_Full	21.8	15.8	PC3	PASS
N77-3700-3980	30	15	CP-256QAM	L	Inner_Full	21.59	15.59	PC3	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Edge_1RB_Left	21.25	15.25	PC3	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Edge_1RB_Right	21.32	15.32	PC3	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Outer_Full	20.54	14.54	PC3	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Inner_Full	20.14	14.14	PC3	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Edge_1RB_Left	20.88	14.88	PC3	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Edge_1RB_Right	21.28	15.28	PC3	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Outer_Full	20.45	14.45	PC3	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_Full	20.28	14.28	PC3	PASS
N77-3700-3980	30	15	CP-QPSK	M	Edge_1RB_Left	21.05	15.05	PC3	PASS
N77-3700-3980	30	15	CP-QPSK	M	Edge_1RB_Right	21.34	15.34	PC3	PASS
N77-3700-3980	30	15	CP-QPSK	M	Outer_Full	20.6	14.6	PC3	PASS
N77-3700-3980	30	15	CP-QPSK	M	Inner_Full	20.35	14.35	PC3	PASS
N77-3700-3980	30	15	CP-16QAM	M	Edge_1RB_Left	21.09	15.09	PC3	PASS
N77-3700-3980	30	15	CP-16QAM	M	Edge_1RB_Right	21.3	15.3	PC3	PASS
N77-3700-3980	30	15	CP-16QAM	M	Outer_Full	20.58	14.58	PC3	PASS
N77-3700-3980	30	15	CP-16QAM	M	Inner_Full	20.27	14.27	PC3	PASS
N77-3700-3980	30	15	CP-64QAM	M	Edge_1RB_Left	21.28	15.28	PC3	PASS
N77-3700-3980	30	15	CP-64QAM	M	Edge_1RB_Right	21.52	15.52	PC3	PASS

N77-3700-3980	30	15	CP-64QAM	M	Outer_Full	20.49	14.49	PC3	PASS
N77-3700-3980	30	15	CP-64QAM	M	Inner_Full	20.27	14.27	PC3	PASS
N77-3700-3980	30	15	CP-256QAM	M	Edge_1RB_Left	21.22	15.22	PC3	PASS
N77-3700-3980	30	15	CP-256QAM	M	Edge_1RB_Right	21.32	15.32	PC3	PASS
N77-3700-3980	30	15	CP-256QAM	M	Outer_Full	20.52	14.52	PC3	PASS
N77-3700-3980	30	15	CP-256QAM	M	Inner_Full	20.38	14.38	PC3	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Edge_1RB_Left	21.26	15.26	PC3	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Edge_1RB_Right	21.09	15.09	PC3	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Outer_Full	20.47	14.47	PC3	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Inner_Full	20.25	14.25	PC3	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Edge_1RB_Left	21.19	15.19	PC3	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Edge_1RB_Right	21.18	15.18	PC3	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Outer_Full	20.39	14.39	PC3	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_Full	20.15	14.15	PC3	PASS
N77-3700-3980	30	15	CP-QPSK	H	Edge_1RB_Left	21.17	15.17	PC3	PASS
N77-3700-3980	30	15	CP-QPSK	H	Edge_1RB_Right	21.13	15.13	PC3	PASS
N77-3700-3980	30	15	CP-QPSK	H	Outer_Full	20.6	14.6	PC3	PASS
N77-3700-3980	30	15	CP-QPSK	H	Inner_Full	20.22	14.22	PC3	PASS
N77-3700-3980	30	15	CP-16QAM	H	Edge_1RB_Left	21.19	15.19	PC3	PASS
N77-3700-3980	30	15	CP-16QAM	H	Edge_1RB_Right	21.24	15.24	PC3	PASS
N77-3700-3980	30	15	CP-16QAM	H	Outer_Full	20.51	14.51	PC3	PASS
N77-3700-3980	30	15	CP-16QAM	H	Inner_Full	20.15	14.15	PC3	PASS
N77-3700-3980	30	15	CP-64QAM	H	Edge_1RB_Left	21.38	15.38	PC3	PASS
N77-3700-3980	30	15	CP-64QAM	H	Edge_1RB_Right	21.37	15.37	PC3	PASS
N77-3700-3980	30	15	CP-64QAM	H	Outer_Full	20.49	14.49	PC3	PASS
N77-3700-3980	30	15	CP-64QAM	H	Inner_Full	20.31	14.31	PC3	PASS
N77-3700-3980	30	15	CP-256QAM	H	Edge_1RB_Left	21.19	15.19	PC3	PASS
N77-3700-3980	30	15	CP-256QAM	H	Edge_1RB_Right	21.19	15.19	PC3	PASS
N77-3700-3980	30	15	CP-256QAM	H	Outer_Full	20.58	14.58	PC3	PASS
N77-3700-3980	30	15	CP-256QAM	H	Inner_Full	20.33	14.33	PC3	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Edge_1RB_Right	22.98	16.98	PC3	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Outer_Full	22.11	16.11	PC3	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_Full	21.72	15.72	PC3	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Edge_1RB_Left	22.2	16.2	PC3	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Edge_1RB_Right	22.97	16.97	PC3	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	22	16	PC3	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_Full	21.76	15.76	PC3	PASS
N77-3700-3980	30	20	CP-QPSK	L	Edge_1RB_Left	22.12	16.12	PC3	PASS
N77-3700-3980	30	20	CP-QPSK	L	Edge_1RB_Right	22.97	16.97	PC3	PASS
N77-3700-3980	30	20	CP-QPSK	L	Outer_Full	22.07	16.07	PC3	PASS

N77-3700-3980	30	20	CP-QPSK	L	Inner_Full	22.02	16.02	PC3	PASS
N77-3700-3980	30	20	CP-16QAM	L	Edge_1RB_Left	22.34	16.34	PC3	PASS
N77-3700-3980	30	20	CP-16QAM	L	Edge_1RB_Right	23.2	17.2	PC3	PASS
N77-3700-3980	30	20	CP-16QAM	L	Outer_Full	22.19	16.19	PC3	PASS
N77-3700-3980	30	20	CP-16QAM	L	Inner_Full	22.15	16.15	PC3	PASS
N77-3700-3980	30	20	CP-64QAM	L	Edge_1RB_Left	22.41	16.41	PC3	PASS
N77-3700-3980	30	20	CP-64QAM	L	Edge_1RB_Right	23.23	17.23	PC3	PASS
N77-3700-3980	30	20	CP-64QAM	L	Outer_Full	22.16	16.16	PC3	PASS
N77-3700-3980	30	20	CP-64QAM	L	Inner_Full	22.15	16.15	PC3	PASS
N77-3700-3980	30	20	CP-256QAM	L	Edge_1RB_Left	22.29	16.29	PC3	PASS
N77-3700-3980	30	20	CP-256QAM	L	Edge_1RB_Right	23.12	17.12	PC3	PASS
N77-3700-3980	30	20	CP-256QAM	L	Outer_Full	22.15	16.15	PC3	PASS
N77-3700-3980	30	20	CP-256QAM	L	Inner_Full	22.1	16.1	PC3	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Edge_1RB_Left	21.74	15.74	PC3	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Edge_1RB_Right	21.89	15.89	PC3	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	20.93	14.93	PC3	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_Full	20.48	14.48	PC3	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Edge_1RB_Left	21.65	15.65	PC3	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Edge_1RB_Right	21.95	15.95	PC3	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	20.89	14.89	PC3	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_Full	20.46	14.46	PC3	PASS
N77-3700-3980	30	20	CP-QPSK	M	Edge_1RB_Left	21.78	15.78	PC3	PASS
N77-3700-3980	30	20	CP-QPSK	M	Edge_1RB_Right	21.8	15.8	PC3	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	21.89	15.89	PC3	PASS
N77-3700-3980	30	20	CP-QPSK	M	Inner_Full	21.79	15.79	PC3	PASS
N77-3700-3980	30	20	CP-16QAM	M	Edge_1RB_Left	21.9	15.9	PC3	PASS
N77-3700-3980	30	20	CP-16QAM	M	Edge_1RB_Right	21.9	15.9	PC3	PASS
N77-3700-3980	30	20	CP-16QAM	M	Outer_Full	21.91	15.91	PC3	PASS
N77-3700-3980	30	20	CP-16QAM	M	Inner_Full	21.82	15.82	PC3	PASS
N77-3700-3980	30	20	CP-64QAM	M	Edge_1RB_Left	21.82	15.82	PC3	PASS
N77-3700-3980	30	20	CP-64QAM	M	Edge_1RB_Right	21.91	15.91	PC3	PASS
N77-3700-3980	30	20	CP-64QAM	M	Outer_Full	21.91	15.91	PC3	PASS
N77-3700-3980	30	20	CP-64QAM	M	Inner_Full	21.81	15.81	PC3	PASS
N77-3700-3980	30	20	CP-256QAM	M	Edge_1RB_Left	21.73	15.73	PC3	PASS
N77-3700-3980	30	20	CP-256QAM	M	Edge_1RB_Right	21.98	15.98	PC3	PASS
N77-3700-3980	30	20	CP-256QAM	M	Outer_Full	20.91	14.91	PC3	PASS
N77-3700-3980	30	20	CP-256QAM	M	Inner_Full	21.01	15.01	PC3	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Edge_1RB_Right	21.61	15.61	PC3	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Outer_Full	20.69	14.69	PC3	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_Full	20.24	14.24	PC3	PASS

N77-3700-3980	30	20	DFT-QPSK	H	Edge_1RB_Left	21.43	15.43	PC3	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Edge_1RB_Right	21.55	15.55	PC3	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	20.72	14.72	PC3	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_Full	20.29	14.29	PC3	PASS
N77-3700-3980	30	20	CP-QPSK	H	Edge_1RB_Left	21.35	15.35	PC3	PASS
N77-3700-3980	30	20	CP-QPSK	H	Edge_1RB_Right	21.62	15.62	PC3	PASS
N77-3700-3980	30	20	CP-QPSK	H	Outer_Full	20.79	14.79	PC3	PASS
N77-3700-3980	30	20	CP-QPSK	H	Inner_Full	20.87	14.87	PC3	PASS
N77-3700-3980	30	20	CP-16QAM	H	Edge_1RB_Left	21.47	15.47	PC3	PASS
N77-3700-3980	30	20	CP-16QAM	H	Edge_1RB_Right	21.67	15.67	PC3	PASS
N77-3700-3980	30	20	CP-16QAM	H	Outer_Full	20.73	14.73	PC3	PASS
N77-3700-3980	30	20	CP-16QAM	H	Inner_Full	20.82	14.82	PC3	PASS
N77-3700-3980	30	20	CP-64QAM	H	Edge_1RB_Left	21.61	15.61	PC3	PASS
N77-3700-3980	30	20	CP-64QAM	H	Edge_1RB_Right	21.89	15.89	PC3	PASS
N77-3700-3980	30	20	CP-64QAM	H	Outer_Full	20.89	14.89	PC3	PASS
N77-3700-3980	30	20	CP-64QAM	H	Inner_Full	20.99	14.99	PC3	PASS
N77-3700-3980	30	20	CP-256QAM	H	Edge_1RB_Left	21.44	15.44	PC3	PASS
N77-3700-3980	30	20	CP-256QAM	H	Edge_1RB_Right	21.6	15.6	PC3	PASS
N77-3700-3980	30	20	CP-256QAM	H	Outer_Full	20.88	14.88	PC3	PASS
N77-3700-3980	30	20	CP-256QAM	H	Inner_Full	20.95	14.95	PC3	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	Edge_1RB_Right	21.91	15.91	PC3	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	Outer_Full	22.08	16.08	PC3	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	Inner_Full	21.64	15.64	PC3	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Edge_1RB_Left	21.07	15.07	PC3	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Edge_1RB_Right	21.76	15.76	PC3	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Outer_Full	21.97	15.97	PC3	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Inner_Full	21.67	15.67	PC3	PASS
N77-3700-3980	30	25	CP-QPSK	L	Edge_1RB_Left	20.92	14.92	PC3	PASS
N77-3700-3980	30	25	CP-QPSK	L	Edge_1RB_Right	21.73	15.73	PC3	PASS
N77-3700-3980	30	25	CP-QPSK	L	Outer_Full	21.94	15.94	PC3	PASS
N77-3700-3980	30	25	CP-QPSK	L	Inner_Full	21.62	15.62	PC3	PASS
N77-3700-3980	30	25	CP-16QAM	L	Edge_1RB_Left	21.14	15.14	PC3	PASS
N77-3700-3980	30	25	CP-16QAM	L	Edge_1RB_Right	21.97	15.97	PC3	PASS
N77-3700-3980	30	25	CP-16QAM	L	Outer_Full	22.06	16.06	PC3	PASS
N77-3700-3980	30	25	CP-16QAM	L	Inner_Full	21.71	15.71	PC3	PASS
N77-3700-3980	30	25	CP-64QAM	L	Edge_1RB_Left	21.26	15.26	PC3	PASS
N77-3700-3980	30	25	CP-64QAM	L	Edge_1RB_Right	22.09	16.09	PC3	PASS
N77-3700-3980	30	25	CP-64QAM	L	Outer_Full	22.04	16.04	PC3	PASS
N77-3700-3980	30	25	CP-64QAM	L	Inner_Full	21.69	15.69	PC3	PASS
N77-3700-3980	30	25	CP-256QAM	L	Edge_1RB_Left	21.09	15.09	PC3	PASS

N77-3700-3980	30	25	CP-256QAM	L	Edge_1RB_Right	21.91	15.91	PC3	PASS
N77-3700-3980	30	25	CP-256QAM	L	Outer_Full	22.01	16.01	PC3	PASS
N77-3700-3980	30	25	CP-256QAM	L	Inner_Full	21.68	15.68	PC3	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Edge_1RB_Left	20.5	14.5	PC3	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Edge_1RB_Right	20.89	14.89	PC3	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Outer_Full	20.92	14.92	PC3	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Inner_Full	20.39	14.39	PC3	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Edge_1RB_Left	20.51	14.51	PC3	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Edge_1RB_Right	20.9	14.9	PC3	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Outer_Full	20.89	14.89	PC3	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Inner_Full	20.37	14.37	PC3	PASS
N77-3700-3980	30	25	CP-QPSK	M	Edge_1RB_Left	17.18	11.18	PC3	PASS
N77-3700-3980	30	25	CP-QPSK	M	Edge_1RB_Right	17.41	11.41	PC3	PASS
N77-3700-3980	30	25	CP-QPSK	M	Outer_Full	16.06	10.06	PC3	PASS
N77-3700-3980	30	25	CP-QPSK	M	Inner_Full	17.1	11.1	PC3	PASS
N77-3700-3980	30	25	CP-16QAM	M	Edge_1RB_Left	20.67	14.67	PC3	PASS
N77-3700-3980	30	25	CP-16QAM	M	Edge_1RB_Right	20.68	14.68	PC3	PASS
N77-3700-3980	30	25	CP-16QAM	M	Outer_Full	20.6	14.6	PC3	PASS
N77-3700-3980	30	25	CP-16QAM	M	Inner_Full	20.6	14.6	PC3	PASS
N77-3700-3980	30	25	CP-64QAM	M	Edge_1RB_Left	20.69	14.69	PC3	PASS
N77-3700-3980	30	25	CP-64QAM	M	Edge_1RB_Right	20.69	14.69	PC3	PASS
N77-3700-3980	30	25	CP-64QAM	M	Outer_Full	20.6	14.6	PC3	PASS
N77-3700-3980	30	25	CP-64QAM	M	Inner_Full	20.6	14.6	PC3	PASS
N77-3700-3980	30	25	CP-256QAM	M	Edge_1RB_Left	20.56	14.56	PC3	PASS
N77-3700-3980	30	25	CP-256QAM	M	Edge_1RB_Right	20.94	14.94	PC3	PASS
N77-3700-3980	30	25	CP-256QAM	M	Outer_Full	20.83	14.83	PC3	PASS
N77-3700-3980	30	25	CP-256QAM	M	Inner_Full	20.37	14.37	PC3	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Edge_1RB_Right	20.14	14.14	PC3	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Outer_Full	20.36	14.36	PC3	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Inner_Full	19.9	13.9	PC3	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Edge_1RB_Left	19.8	13.8	PC3	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Edge_1RB_Right	20.05	14.05	PC3	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Outer_Full	20.34	14.34	PC3	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Inner_Full	19.91	13.91	PC3	PASS
N77-3700-3980	30	25	CP-QPSK	H	Edge_1RB_Left	19.7	13.7	PC3	PASS
N77-3700-3980	30	25	CP-QPSK	H	Edge_1RB_Right	20.05	14.05	PC3	PASS
N77-3700-3980	30	25	CP-QPSK	H	Outer_Full	20.22	14.22	PC3	PASS
N77-3700-3980	30	25	CP-QPSK	H	Inner_Full	19.97	13.97	PC3	PASS
N77-3700-3980	30	25	CP-16QAM	H	Edge_1RB_Left	19.72	13.72	PC3	PASS
N77-3700-3980	30	25	CP-16QAM	H	Edge_1RB_Right	20.1	14.1	PC3	PASS

N77-3700-3980	30	25	CP-16QAM	H	Outer_Full	20.27	14.27	PC3	PASS
N77-3700-3980	30	25	CP-16QAM	H	Inner_Full	19.91	13.91	PC3	PASS
N77-3700-3980	30	25	CP-64QAM	H	Edge_1RB_Left	19.92	13.92	PC3	PASS
N77-3700-3980	30	25	CP-64QAM	H	Edge_1RB_Right	20.29	14.29	PC3	PASS
N77-3700-3980	30	25	CP-64QAM	H	Outer_Full	20.42	14.42	PC3	PASS
N77-3700-3980	30	25	CP-64QAM	H	Inner_Full	19.89	13.89	PC3	PASS
N77-3700-3980	30	25	CP-256QAM	H	Edge_1RB_Left	19.78	13.78	PC3	PASS
N77-3700-3980	30	25	CP-256QAM	H	Edge_1RB_Right	20.11	14.11	PC3	PASS
N77-3700-3980	30	25	CP-256QAM	H	Outer_Full	20.39	14.39	PC3	PASS
N77-3700-3980	30	25	CP-256QAM	H	Inner_Full	20.04	14.04	PC3	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Edge_1RB_Left	22.39	16.39	PC3	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Edge_1RB_Right	22.73	16.73	PC3	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Outer_Full	21.91	15.91	PC3	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Inner_Full	21.69	15.69	PC3	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Edge_1RB_Left	22.42	16.42	PC3	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Edge_1RB_Right	22.67	16.67	PC3	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Outer_Full	22.02	16.02	PC3	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_Full	21.67	15.67	PC3	PASS
N77-3700-3980	30	30	CP-QPSK	L	Edge_1RB_Left	22.38	16.38	PC3	PASS
N77-3700-3980	30	30	CP-QPSK	L	Edge_1RB_Right	22.69	16.69	PC3	PASS
N77-3700-3980	30	30	CP-QPSK	L	Outer_Full	21.99	15.99	PC3	PASS
N77-3700-3980	30	30	CP-QPSK	L	Inner_Full	21.66	15.66	PC3	PASS
N77-3700-3980	30	30	CP-16QAM	L	Edge_1RB_Left	22.37	16.37	PC3	PASS
N77-3700-3980	30	30	CP-16QAM	L	Edge_1RB_Right	22.87	16.87	PC3	PASS
N77-3700-3980	30	30	CP-16QAM	L	Outer_Full	22.08	16.08	PC3	PASS
N77-3700-3980	30	30	CP-16QAM	L	Inner_Full	21.73	15.73	PC3	PASS
N77-3700-3980	30	30	CP-64QAM	L	Edge_1RB_Left	22.71	16.71	PC3	PASS
N77-3700-3980	30	30	CP-64QAM	L	Edge_1RB_Right	23.07	17.07	PC3	PASS
N77-3700-3980	30	30	CP-64QAM	L	Outer_Full	22.07	16.07	PC3	PASS
N77-3700-3980	30	30	CP-64QAM	L	Inner_Full	21.75	15.75	PC3	PASS
N77-3700-3980	30	30	CP-256QAM	L	Edge_1RB_Left	22.44	16.44	PC3	PASS
N77-3700-3980	30	30	CP-256QAM	L	Edge_1RB_Right	22.9	16.9	PC3	PASS
N77-3700-3980	30	30	CP-256QAM	L	Outer_Full	22.02	16.02	PC3	PASS
N77-3700-3980	30	30	CP-256QAM	L	Inner_Full	21.7	15.7	PC3	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Edge_1RB_Right	21.74	15.74	PC3	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Outer_Full	20.65	14.65	PC3	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Inner_Full	20.2	14.2	PC3	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Edge_1RB_Left	21.73	15.73	PC3	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Edge_1RB_Right	21.72	15.72	PC3	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	20.82	14.82	PC3	PASS

N77-3700-3980	30	30	DFT-QPSK	M	Inner_Full	20.35	14.35	PC3	PASS
N77-3700-3980	30	30	CP-QPSK	M	Edge_1RB_Left	21.71	15.71	PC3	PASS
N77-3700-3980	30	30	CP-QPSK	M	Edge_1RB_Right	21.82	15.82	PC3	PASS
N77-3700-3980	30	30	CP-QPSK	M	Outer_Full	20.88	14.88	PC3	PASS
N77-3700-3980	30	30	CP-QPSK	M	Inner_Full	20.43	14.43	PC3	PASS
N77-3700-3980	30	30	CP-16QAM	M	Edge_1RB_Left	21.82	15.82	PC3	PASS
N77-3700-3980	30	30	CP-16QAM	M	Edge_1RB_Right	21.96	15.96	PC3	PASS
N77-3700-3980	30	30	CP-16QAM	M	Outer_Full	20.84	14.84	PC3	PASS
N77-3700-3980	30	30	CP-16QAM	M	Inner_Full	20.36	14.36	PC3	PASS
N77-3700-3980	30	30	CP-64QAM	M	Edge_1RB_Left	22.06	16.06	PC3	PASS
N77-3700-3980	30	30	CP-64QAM	M	Edge_1RB_Right	22.23	16.23	PC3	PASS
N77-3700-3980	30	30	CP-64QAM	M	Outer_Full	20.93	14.93	PC3	PASS
N77-3700-3980	30	30	CP-64QAM	M	Inner_Full	20.48	14.48	PC3	PASS
N77-3700-3980	30	30	CP-256QAM	M	Edge_1RB_Left	21.91	15.91	PC3	PASS
N77-3700-3980	30	30	CP-256QAM	M	Edge_1RB_Right	22	16	PC3	PASS
N77-3700-3980	30	30	CP-256QAM	M	Outer_Full	20.88	14.88	PC3	PASS
N77-3700-3980	30	30	CP-256QAM	M	Inner_Full	20.43	14.43	PC3	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Edge_1RB_Right	20.93	14.93	PC3	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Outer_Full	20.06	14.06	PC3	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Inner_Full	19.71	13.71	PC3	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Edge_1RB_Left	20.86	14.86	PC3	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Edge_1RB_Right	20.84	14.84	PC3	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Outer_Full	20.09	14.09	PC3	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_Full	19.76	13.76	PC3	PASS
N77-3700-3980	30	30	CP-QPSK	H	Edge_1RB_Left	20.77	14.77	PC3	PASS
N77-3700-3980	30	30	CP-QPSK	H	Edge_1RB_Right	21.03	15.03	PC3	PASS
N77-3700-3980	30	30	CP-QPSK	H	Outer_Full	20.13	14.13	PC3	PASS
N77-3700-3980	30	30	CP-QPSK	H	Inner_Full	19.83	13.83	PC3	PASS
N77-3700-3980	30	30	CP-16QAM	H	Edge_1RB_Left	20.94	14.94	PC3	PASS
N77-3700-3980	30	30	CP-16QAM	H	Edge_1RB_Right	21.03	15.03	PC3	PASS
N77-3700-3980	30	30	CP-16QAM	H	Outer_Full	20.11	14.11	PC3	PASS
N77-3700-3980	30	30	CP-16QAM	H	Inner_Full	19.94	13.94	PC3	PASS
N77-3700-3980	30	30	CP-64QAM	H	Edge_1RB_Left	21.07	15.07	PC3	PASS
N77-3700-3980	30	30	CP-64QAM	H	Edge_1RB_Right	21.21	15.21	PC3	PASS
N77-3700-3980	30	30	CP-64QAM	H	Outer_Full	20.25	14.25	PC3	PASS
N77-3700-3980	30	30	CP-64QAM	H	Inner_Full	19.93	13.93	PC3	PASS
N77-3700-3980	30	30	CP-256QAM	H	Edge_1RB_Left	21.11	15.11	PC3	PASS
N77-3700-3980	30	30	CP-256QAM	H	Edge_1RB_Right	21.14	15.14	PC3	PASS
N77-3700-3980	30	30	CP-256QAM	H	Outer_Full	20.23	14.23	PC3	PASS
N77-3700-3980	30	30	CP-256QAM	H	Inner_Full	19.88	13.88	PC3	PASS

N77-3700-3980	30	40	DFT-PI2BPSK	L	Edge_1RB_Right	23.24	17.24	PC3	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Outer_Full	22.27	16.27	PC3	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_Full	21.65	15.65	PC3	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Edge_1RB_Left	23.01	17.01	PC3	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Edge_1RB_Right	23.16	17.16	PC3	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	22.3	16.3	PC3	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_Full	21.75	15.75	PC3	PASS
N77-3700-3980	30	40	CP-QPSK	L	Edge_1RB_Left	12.9	6.9	PC3	PASS
N77-3700-3980	30	40	CP-QPSK	L	Edge_1RB_Right	12.9	6.9	PC3	PASS
N77-3700-3980	30	40	CP-QPSK	L	Outer_Full	12.92	6.92	PC3	PASS
N77-3700-3980	30	40	CP-QPSK	L	Inner_Full	21.79	15.79	PC3	PASS
N77-3700-3980	30	40	CP-16QAM	L	Edge_1RB_Left	23.03	17.03	PC3	PASS
N77-3700-3980	30	40	CP-16QAM	L	Edge_1RB_Right	23.33	17.33	PC3	PASS
N77-3700-3980	30	40	CP-16QAM	L	Outer_Full	22.3	16.3	PC3	PASS
N77-3700-3980	30	40	CP-16QAM	L	Inner_Full	21.78	15.78	PC3	PASS
N77-3700-3980	30	40	CP-64QAM	L	Edge_1RB_Left	23.29	17.29	PC3	PASS
N77-3700-3980	30	40	CP-64QAM	L	Edge_1RB_Right	23.54	17.54	PC3	PASS
N77-3700-3980	30	40	CP-64QAM	L	Outer_Full	22.38	16.38	PC3	PASS
N77-3700-3980	30	40	CP-64QAM	L	Inner_Full	21.73	15.73	PC3	PASS
N77-3700-3980	30	40	CP-256QAM	L	Edge_1RB_Left	22.98	16.98	PC3	PASS
N77-3700-3980	30	40	CP-256QAM	L	Edge_1RB_Right	23.41	17.41	PC3	PASS
N77-3700-3980	30	40	CP-256QAM	L	Outer_Full	22.4	16.4	PC3	PASS
N77-3700-3980	30	40	CP-256QAM	L	Inner_Full	21.76	15.76	PC3	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Edge_1RB_Left	21.53	15.53	PC3	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Edge_1RB_Right	22.39	16.39	PC3	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	20.98	14.98	PC3	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_Full	20.38	14.38	PC3	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Edge_1RB_Left	21.57	15.57	PC3	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Edge_1RB_Right	22.4	16.4	PC3	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	20.98	14.98	PC3	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_Full	20.36	14.36	PC3	PASS
N77-3700-3980	30	40	CP-QPSK	M	Edge_1RB_Left	21.52	15.52	PC3	PASS
N77-3700-3980	30	40	CP-QPSK	M	Edge_1RB_Right	21.5	15.5	PC3	PASS
N77-3700-3980	30	40	CP-QPSK	M	Outer_Full	21.44	15.44	PC3	PASS
N77-3700-3980	30	40	CP-QPSK	M	Inner_Full	21.47	15.47	PC3	PASS
N77-3700-3980	30	40	CP-16QAM	M	Edge_1RB_Left	21.56	15.56	PC3	PASS
N77-3700-3980	30	40	CP-16QAM	M	Edge_1RB_Right	21.5	15.5	PC3	PASS
N77-3700-3980	30	40	CP-16QAM	M	Outer_Full	21.47	15.47	PC3	PASS
N77-3700-3980	30	40	CP-16QAM	M	Inner_Full	21.51	15.51	PC3	PASS
N77-3700-3980	30	40	CP-64QAM	M	Edge_1RB_Left	21.56	15.56	PC3	PASS

N77-3700-3980	30	40	CP-64QAM	M	Edge_1RB_Right	21.47	15.47	PC3	PASS
N77-3700-3980	30	40	CP-64QAM	M	Outer_Full	21.56	15.56	PC3	PASS
N77-3700-3980	30	40	CP-64QAM	M	Inner_Full	21.42	15.42	PC3	PASS
N77-3700-3980	30	40	CP-256QAM	M	Edge_1RB_Right	22.44	16.44	PC3	PASS
N77-3700-3980	30	40	CP-256QAM	M	Outer_Full	20.97	14.97	PC3	PASS
N77-3700-3980	30	40	CP-256QAM	M	Inner_Full	20.27	14.27	PC3	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Edge_1RB_Left	21.52	15.52	PC3	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	21.4	15.4	PC3	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	20.3	14.3	PC3	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_Full	19.7	13.7	PC3	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Edge_1RB_Left	21.52	15.52	PC3	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Edge_1RB_Right	21.41	15.41	PC3	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	20.29	14.29	PC3	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_Full	19.74	13.74	PC3	PASS
N77-3700-3980	30	40	CP-QPSK	H	Edge_1RB_Left	21.48	15.48	PC3	PASS
N77-3700-3980	30	40	CP-QPSK	H	Edge_1RB_Right	21.54	15.54	PC3	PASS
N77-3700-3980	30	40	CP-QPSK	H	Outer_Full	20.46	14.46	PC3	PASS
N77-3700-3980	30	40	CP-QPSK	H	Inner_Full	19.87	13.87	PC3	PASS
N77-3700-3980	30	40	CP-16QAM	H	Edge_1RB_Left	21.61	15.61	PC3	PASS
N77-3700-3980	30	40	CP-16QAM	H	Edge_1RB_Right	21.52	15.52	PC3	PASS
N77-3700-3980	30	40	CP-16QAM	H	Outer_Full	20.41	14.41	PC3	PASS
N77-3700-3980	30	40	CP-16QAM	H	Inner_Full	19.8	13.8	PC3	PASS
N77-3700-3980	30	40	CP-64QAM	H	Edge_1RB_Left	21.67	15.67	PC3	PASS
N77-3700-3980	30	40	CP-64QAM	H	Edge_1RB_Right	21.52	15.52	PC3	PASS
N77-3700-3980	30	40	CP-64QAM	H	Outer_Full	20.56	14.56	PC3	PASS
N77-3700-3980	30	40	CP-64QAM	H	Inner_Full	19.93	13.93	PC3	PASS
N77-3700-3980	30	40	CP-256QAM	H	Edge_1RB_Left	21.61	15.61	PC3	PASS
N77-3700-3980	30	40	CP-256QAM	H	Edge_1RB_Right	21.64	15.64	PC3	PASS
N77-3700-3980	30	40	CP-256QAM	H	Outer_Full	20.52	14.52	PC3	PASS
N77-3700-3980	30	40	CP-256QAM	H	Inner_Full	19.94	13.94	PC3	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Edge_1RB_Left	21.77	15.77	PC3	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Edge_1RB_Right	22.5	16.5	PC3	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	22.43	16.43	PC3	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_Full	21.82	15.82	PC3	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Edge_1RB_Left	22.02	16.02	PC3	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Edge_1RB_Right	22.58	16.58	PC3	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	22.4	16.4	PC3	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_Full	21.8	15.8	PC3	PASS
N77-3700-3980	30	50	CP-QPSK	L	Edge_1RB_Left	11.8	5.8	PC3	PASS
N77-3700-3980	30	50	CP-QPSK	L	Edge_1RB_Right	11.93	5.93	PC3	PASS

N77-3700-3980	30	50	CP-QPSK	L	Outer_Full	22.54	16.54	PC3	PASS
N77-3700-3980	30	50	CP-QPSK	L	Inner_Full	21.81	15.81	PC3	PASS
N77-3700-3980	30	50	CP-16QAM	L	Edge_1RB_Left	21.91	15.91	PC3	PASS
N77-3700-3980	30	50	CP-16QAM	L	Edge_1RB_Right	22.62	16.62	PC3	PASS
N77-3700-3980	30	50	CP-16QAM	L	Outer_Full	22.49	16.49	PC3	PASS
N77-3700-3980	30	50	CP-16QAM	L	Inner_Full	21.88	15.88	PC3	PASS
N77-3700-3980	30	50	CP-64QAM	L	Edge_1RB_Left	22.16	16.16	PC3	PASS
N77-3700-3980	30	50	CP-64QAM	L	Edge_1RB_Right	22.7	16.7	PC3	PASS
N77-3700-3980	30	50	CP-64QAM	L	Outer_Full	22.43	16.43	PC3	PASS
N77-3700-3980	30	50	CP-64QAM	L	Inner_Full	21.86	15.86	PC3	PASS
N77-3700-3980	30	50	CP-256QAM	L	Edge_1RB_Left	21.92	15.92	PC3	PASS
N77-3700-3980	30	50	CP-256QAM	L	Edge_1RB_Right	22.66	16.66	PC3	PASS
N77-3700-3980	30	50	CP-256QAM	L	Outer_Full	22.49	16.49	PC3	PASS
N77-3700-3980	30	50	CP-256QAM	L	Inner_Full	21.83	15.83	PC3	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Edge_1RB_Right	21.5	15.5	PC3	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	20.98	14.98	PC3	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_Full	20.37	14.37	PC3	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Edge_1RB_Left	20.2	14.2	PC3	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Edge_1RB_Right	21.41	15.41	PC3	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	21.15	15.15	PC3	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_Full	20.55	14.55	PC3	PASS
N77-3700-3980	30	50	CP-QPSK	M	Edge_1RB_Left	20.13	14.13	PC3	PASS
N77-3700-3980	30	50	CP-QPSK	M	Edge_1RB_Right	21.7	15.7	PC3	PASS
N77-3700-3980	30	50	CP-QPSK	M	Outer_Full	21.23	15.23	PC3	PASS
N77-3700-3980	30	50	CP-QPSK	M	Inner_Full	20.57	14.57	PC3	PASS
N77-3700-3980	30	50	CP-16QAM	M	Edge_1RB_Left	20.46	14.46	PC3	PASS
N77-3700-3980	30	50	CP-16QAM	M	Edge_1RB_Right	21.74	15.74	PC3	PASS
N77-3700-3980	30	50	CP-16QAM	M	Outer_Full	21.14	15.14	PC3	PASS
N77-3700-3980	30	50	CP-16QAM	M	Inner_Full	20.53	14.53	PC3	PASS
N77-3700-3980	30	50	CP-64QAM	M	Edge_1RB_Left	20.38	14.38	PC3	PASS
N77-3700-3980	30	50	CP-64QAM	M	Edge_1RB_Right	22	16	PC3	PASS
N77-3700-3980	30	50	CP-64QAM	M	Outer_Full	21.26	15.26	PC3	PASS
N77-3700-3980	30	50	CP-64QAM	M	Inner_Full	20.65	14.65	PC3	PASS
N77-3700-3980	30	50	CP-256QAM	M	Edge_1RB_Left	20.43	14.43	PC3	PASS
N77-3700-3980	30	50	CP-256QAM	M	Edge_1RB_Right	21.85	15.85	PC3	PASS
N77-3700-3980	30	50	CP-256QAM	M	Outer_Full	21.31	15.31	PC3	PASS
N77-3700-3980	30	50	CP-256QAM	M	Inner_Full	20.65	14.65	PC3	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Edge_1RB_Right	20.59	14.59	PC3	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Outer_Full	20.43	14.43	PC3	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_Full	19.74	13.74	PC3	PASS

N77-3700-3980	30	50	DFT-QPSK	H	Edge_1RB_Left	20.43	14.43	PC3	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Edge_1RB_Right	20.47	14.47	PC3	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	20.45	14.45	PC3	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_Full	19.78	13.78	PC3	PASS
N77-3700-3980	30	50	CP-QPSK	H	Edge_1RB_Left	20.29	14.29	PC3	PASS
N77-3700-3980	30	50	CP-QPSK	H	Edge_1RB_Right	20.53	14.53	PC3	PASS
N77-3700-3980	30	50	CP-QPSK	H	Outer_Full	20.58	14.58	PC3	PASS
N77-3700-3980	30	50	CP-QPSK	H	Inner_Full	19.85	13.85	PC3	PASS
N77-3700-3980	30	50	CP-16QAM	H	Edge_1RB_Left	20.57	14.57	PC3	PASS
N77-3700-3980	30	50	CP-16QAM	H	Edge_1RB_Right	20.73	14.73	PC3	PASS
N77-3700-3980	30	50	CP-16QAM	H	Outer_Full	20.42	14.42	PC3	PASS
N77-3700-3980	30	50	CP-16QAM	H	Inner_Full	19.82	13.82	PC3	PASS
N77-3700-3980	30	50	CP-64QAM	H	Edge_1RB_Left	20.59	14.59	PC3	PASS
N77-3700-3980	30	50	CP-64QAM	H	Edge_1RB_Right	20.83	14.83	PC3	PASS
N77-3700-3980	30	50	CP-64QAM	H	Outer_Full	20.59	14.59	PC3	PASS
N77-3700-3980	30	50	CP-64QAM	H	Inner_Full	19.95	13.95	PC3	PASS
N77-3700-3980	30	50	CP-256QAM	H	Edge_1RB_Left	20.48	14.48	PC3	PASS
N77-3700-3980	30	50	CP-256QAM	H	Edge_1RB_Right	20.77	14.77	PC3	PASS
N77-3700-3980	30	50	CP-256QAM	H	Outer_Full	20.6	14.6	PC3	PASS
N77-3700-3980	30	50	CP-256QAM	H	Inner_Full	19.94	13.94	PC3	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Edge_1RB_Left	21.73	15.73	PC3	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Edge_1RB_Right	21.93	15.93	PC3	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Outer_Full	21.77	15.77	PC3	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_Full	21.57	15.57	PC3	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Edge_1RB_Left	21.65	15.65	PC3	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Edge_1RB_Right	21.89	15.89	PC3	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	21.75	15.75	PC3	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_Full	21.55	15.55	PC3	PASS
N77-3700-3980	30	60	CP-QPSK	L	Edge_1RB_Left	11.56	5.56	PC3	PASS
N77-3700-3980	30	60	CP-QPSK	L	Edge_1RB_Right	21.76	15.76	PC3	PASS
N77-3700-3980	30	60	CP-QPSK	L	Outer_Full	21.74	15.74	PC3	PASS
N77-3700-3980	30	60	CP-QPSK	L	Inner_Full	21.52	15.52	PC3	PASS
N77-3700-3980	30	60	CP-16QAM	L	Edge_1RB_Left	21.72	15.72	PC3	PASS
N77-3700-3980	30	60	CP-16QAM	L	Edge_1RB_Right	21.89	15.89	PC3	PASS
N77-3700-3980	30	60	CP-16QAM	L	Outer_Full	21.66	15.66	PC3	PASS
N77-3700-3980	30	60	CP-16QAM	L	Inner_Full	21.48	15.48	PC3	PASS
N77-3700-3980	30	60	CP-64QAM	L	Edge_1RB_Left	21.86	15.86	PC3	PASS
N77-3700-3980	30	60	CP-64QAM	L	Edge_1RB_Right	22.04	16.04	PC3	PASS
N77-3700-3980	30	60	CP-64QAM	L	Outer_Full	21.76	15.76	PC3	PASS
N77-3700-3980	30	60	CP-64QAM	L	Inner_Full	21.58	15.58	PC3	PASS

N77-3700-3980	30	60	CP-256QAM	L	Edge_1RB_Left	21.82	15.82	PC3	PASS
N77-3700-3980	30	60	CP-256QAM	L	Edge_1RB_Right	21.94	15.94	PC3	PASS
N77-3700-3980	30	60	CP-256QAM	L	Outer_Full	21.76	15.76	PC3	PASS
N77-3700-3980	30	60	CP-256QAM	L	Inner_Full	21.56	15.56	PC3	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Edge_1RB_Right	21.05	15.05	PC3	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	20.28	14.28	PC3	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_Full	20.14	14.14	PC3	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Edge_1RB_Left	19.96	13.96	PC3	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Edge_1RB_Right	20.97	14.97	PC3	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	20.43	14.43	PC3	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_Full	20.3	14.3	PC3	PASS
N77-3700-3980	30	60	CP-QPSK	M	Edge_1RB_Left	19.96	13.96	PC3	PASS
N77-3700-3980	30	60	CP-QPSK	M	Edge_1RB_Right	21.17	15.17	PC3	PASS
N77-3700-3980	30	60	CP-QPSK	M	Outer_Full	20.43	14.43	PC3	PASS
N77-3700-3980	30	60	CP-QPSK	M	Inner_Full	20.32	14.32	PC3	PASS
N77-3700-3980	30	60	CP-16QAM	M	Edge_1RB_Left	20.1	14.1	PC3	PASS
N77-3700-3980	30	60	CP-16QAM	M	Edge_1RB_Right	21.17	15.17	PC3	PASS
N77-3700-3980	30	60	CP-16QAM	M	Outer_Full	20.38	14.38	PC3	PASS
N77-3700-3980	30	60	CP-16QAM	M	Inner_Full	20.27	14.27	PC3	PASS
N77-3700-3980	30	60	CP-64QAM	M	Edge_1RB_Left	20.18	14.18	PC3	PASS
N77-3700-3980	30	60	CP-64QAM	M	Edge_1RB_Right	21.35	15.35	PC3	PASS
N77-3700-3980	30	60	CP-64QAM	M	Outer_Full	20.47	14.47	PC3	PASS
N77-3700-3980	30	60	CP-64QAM	M	Inner_Full	20.37	14.37	PC3	PASS
N77-3700-3980	30	60	CP-256QAM	M	Edge_1RB_Left	20.2	14.2	PC3	PASS
N77-3700-3980	30	60	CP-256QAM	M	Edge_1RB_Right	21.27	15.27	PC3	PASS
N77-3700-3980	30	60	CP-256QAM	M	Outer_Full	20.46	14.46	PC3	PASS
N77-3700-3980	30	60	CP-256QAM	M	Inner_Full	20.35	14.35	PC3	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Edge_1RB_Left	20.45	14.45	PC3	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Edge_1RB_Right	9.9	3.9	PC3	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	19.8	13.8	PC3	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_Full	19.51	13.51	PC3	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Edge_1RB_Left	20.35	14.35	PC3	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Edge_1RB_Right	20.06	14.06	PC3	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	19.72	13.72	PC3	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_Full	19.64	13.64	PC3	PASS
N77-3700-3980	30	60	CP-QPSK	H	Edge_1RB_Left	10.33	4.33	PC3	PASS
N77-3700-3980	30	60	CP-QPSK	H	Edge_1RB_Right	20.06	14.06	PC3	PASS
N77-3700-3980	30	60	CP-QPSK	H	Outer_Full	19.7	13.7	PC3	PASS
N77-3700-3980	30	60	CP-QPSK	H	Inner_Full	19.62	13.62	PC3	PASS
N77-3700-3980	30	60	CP-16QAM	H	Edge_1RB_Left	20.32	14.32	PC3	PASS

N77-3700-3980	30	60	CP-16QAM	H	Edge_1RB_Right	20.18	14.18	PC3	PASS
N77-3700-3980	30	60	CP-16QAM	H	Outer_Full	19.81	13.81	PC3	PASS
N77-3700-3980	30	60	CP-16QAM	H	Inner_Full	19.58	13.58	PC3	PASS
N77-3700-3980	30	60	CP-64QAM	H	Edge_1RB_Left	20.41	14.41	PC3	PASS
N77-3700-3980	30	60	CP-64QAM	H	Edge_1RB_Right	20.28	14.28	PC3	PASS
N77-3700-3980	30	60	CP-64QAM	H	Outer_Full	19.78	13.78	PC3	PASS
N77-3700-3980	30	60	CP-64QAM	H	Inner_Full	19.56	13.56	PC3	PASS
N77-3700-3980	30	60	CP-256QAM	H	Edge_1RB_Left	20.3	14.3	PC3	PASS
N77-3700-3980	30	60	CP-256QAM	H	Edge_1RB_Right	20.16	14.16	PC3	PASS
N77-3700-3980	30	60	CP-256QAM	H	Outer_Full	19.76	13.76	PC3	PASS
N77-3700-3980	30	60	CP-256QAM	H	Inner_Full	19.53	13.53	PC3	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Edge_1RB_Right	21.61	15.61	PC3	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	21.73	15.73	PC3	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_Full	21.55	15.55	PC3	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Edge_1RB_Left	21.92	15.92	PC3	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Edge_1RB_Right	21.47	15.47	PC3	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	21.75	15.75	PC3	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_Full	21.58	15.58	PC3	PASS
N77-3700-3980	30	80	CP-QPSK	L	Edge_1RB_Left	21.83	15.83	PC3	PASS
N77-3700-3980	30	80	CP-QPSK	L	Edge_1RB_Right	21.6	15.6	PC3	PASS
N77-3700-3980	30	80	CP-QPSK	L	Outer_Full	21.8	15.8	PC3	PASS
N77-3700-3980	30	80	CP-QPSK	L	Inner_Full	21.61	15.61	PC3	PASS
N77-3700-3980	30	80	CP-16QAM	L	Edge_1RB_Left	21.99	15.99	PC3	PASS
N77-3700-3980	30	80	CP-16QAM	L	Edge_1RB_Right	21.64	15.64	PC3	PASS
N77-3700-3980	30	80	CP-16QAM	L	Outer_Full	21.74	15.74	PC3	PASS
N77-3700-3980	30	80	CP-16QAM	L	Inner_Full	21.58	15.58	PC3	PASS
N77-3700-3980	30	80	CP-64QAM	L	Edge_1RB_Left	22.11	16.11	PC3	PASS
N77-3700-3980	30	80	CP-64QAM	L	Edge_1RB_Right	21.91	15.91	PC3	PASS
N77-3700-3980	30	80	CP-64QAM	L	Outer_Full	21.84	15.84	PC3	PASS
N77-3700-3980	30	80	CP-64QAM	L	Inner_Full	21.69	15.69	PC3	PASS
N77-3700-3980	30	80	CP-256QAM	L	Edge_1RB_Left	21.96	15.96	PC3	PASS
N77-3700-3980	30	80	CP-256QAM	L	Edge_1RB_Right	21.71	15.71	PC3	PASS
N77-3700-3980	30	80	CP-256QAM	L	Outer_Full	21.84	15.84	PC3	PASS
N77-3700-3980	30	80	CP-256QAM	L	Inner_Full	21.84	15.84	PC3	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Edge_1RB_Left	20.66	14.66	PC3	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Edge_1RB_Right	21.34	15.34	PC3	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	20.59	14.59	PC3	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_Full	20.5	14.5	PC3	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Edge_1RB_Left	20.67	14.67	PC3	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Edge_1RB_Right	21.44	15.44	PC3	PASS

N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	20.65	14.65	PC3	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_Full	20.47	14.47	PC3	PASS
N77-3700-3980	30	80	CP-QPSK	M	Edge_1RB_Left	20.51	14.51	PC3	PASS
N77-3700-3980	30	80	CP-QPSK	M	Edge_1RB_Right	21.26	15.26	PC3	PASS
N77-3700-3980	30	80	CP-QPSK	M	Outer_Full	20.73	14.73	PC3	PASS
N77-3700-3980	30	80	CP-QPSK	M	Inner_Full	20.52	14.52	PC3	PASS
N77-3700-3980	30	80	CP-16QAM	M	Edge_1RB_Left	20.73	14.73	PC3	PASS
N77-3700-3980	30	80	CP-16QAM	M	Edge_1RB_Right	21.5	15.5	PC3	PASS
N77-3700-3980	30	80	CP-16QAM	M	Outer_Full	20.69	14.69	PC3	PASS
N77-3700-3980	30	80	CP-16QAM	M	Inner_Full	20.51	14.51	PC3	PASS
N77-3700-3980	30	80	CP-64QAM	M	Edge_1RB_Left	20.75	14.75	PC3	PASS
N77-3700-3980	30	80	CP-64QAM	M	Edge_1RB_Right	21.55	15.55	PC3	PASS
N77-3700-3980	30	80	CP-64QAM	M	Outer_Full	20.67	14.67	PC3	PASS
N77-3700-3980	30	80	CP-64QAM	M	Inner_Full	20.49	14.49	PC3	PASS
N77-3700-3980	30	80	CP-256QAM	M	Edge_1RB_Left	20.72	14.72	PC3	PASS
N77-3700-3980	30	80	CP-256QAM	M	Edge_1RB_Right	21.45	15.45	PC3	PASS
N77-3700-3980	30	80	CP-256QAM	M	Outer_Full	20.68	14.68	PC3	PASS
N77-3700-3980	30	80	CP-256QAM	M	Inner_Full	20.48	14.48	PC3	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Edge_1RB_Right	20.24	14.24	PC3	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Outer_Full	19.87	13.87	PC3	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_Full	19.46	13.46	PC3	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Edge_1RB_Left	20.87	14.87	PC3	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Edge_1RB_Right	20.29	14.29	PC3	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	19.9	13.9	PC3	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_Full	19.5	13.5	PC3	PASS
N77-3700-3980	30	80	CP-QPSK	H	Edge_1RB_Left	20.89	14.89	PC3	PASS
N77-3700-3980	30	80	CP-QPSK	H	Edge_1RB_Right	20.25	14.25	PC3	PASS
N77-3700-3980	30	80	CP-QPSK	H	Outer_Full	19.94	13.94	PC3	PASS
N77-3700-3980	30	80	CP-QPSK	H	Inner_Full	19.55	13.55	PC3	PASS
N77-3700-3980	30	80	CP-16QAM	H	Edge_1RB_Left	20.9	14.9	PC3	PASS
N77-3700-3980	30	80	CP-16QAM	H	Edge_1RB_Right	20.29	14.29	PC3	PASS
N77-3700-3980	30	80	CP-16QAM	H	Outer_Full	19.89	13.89	PC3	PASS
N77-3700-3980	30	80	CP-16QAM	H	Inner_Full	19.67	13.67	PC3	PASS
N77-3700-3980	30	80	CP-64QAM	H	Edge_1RB_Left	21.17	15.17	PC3	PASS
N77-3700-3980	30	80	CP-64QAM	H	Edge_1RB_Right	20.57	14.57	PC3	PASS
N77-3700-3980	30	80	CP-64QAM	H	Outer_Full	20.1	14.1	PC3	PASS
N77-3700-3980	30	80	CP-64QAM	H	Inner_Full	19.64	13.64	PC3	PASS
N77-3700-3980	30	80	CP-256QAM	H	Edge_1RB_Left	21.05	15.05	PC3	PASS
N77-3700-3980	30	80	CP-256QAM	H	Edge_1RB_Right	20.36	14.36	PC3	PASS
N77-3700-3980	30	80	CP-256QAM	H	Outer_Full	20.02	14.02	PC3	PASS

N77-3700-3980	30	80	CP-256QAM	H	Inner_Full	19.62	13.62	PC3	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Edge_1RB_Left	21.55	15.55	PC3	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Edge_1RB_Right	21.36	15.36	PC3	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Outer_Full	21.76	15.76	PC3	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_Full	21.56	15.56	PC3	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Edge_1RB_Left	21.7	15.7	PC3	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Edge_1RB_Right	21.29	15.29	PC3	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	21.75	15.75	PC3	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_Full	21.54	15.54	PC3	PASS
N77-3700-3980	30	90	CP-QPSK	L	Edge_1RB_Left	11.49	5.49	PC3	PASS
N77-3700-3980	30	90	CP-QPSK	L	Edge_1RB_Right	11.59	5.59	PC3	PASS
N77-3700-3980	30	90	CP-QPSK	L	Outer_Full	11.39	5.39	PC3	PASS
N77-3700-3980	30	90	CP-QPSK	L	Inner_Full	21.61	15.61	PC3	PASS
N77-3700-3980	30	90	CP-16QAM	L	Edge_1RB_Left	21.59	15.59	PC3	PASS
N77-3700-3980	30	90	CP-16QAM	L	Edge_1RB_Right	21.33	15.33	PC3	PASS
N77-3700-3980	30	90	CP-16QAM	L	Outer_Full	21.67	15.67	PC3	PASS
N77-3700-3980	30	90	CP-16QAM	L	Inner_Full	21.48	15.48	PC3	PASS
N77-3700-3980	30	90	CP-64QAM	L	Edge_1RB_Left	21.86	15.86	PC3	PASS
N77-3700-3980	30	90	CP-64QAM	L	Edge_1RB_Right	21.61	15.61	PC3	PASS
N77-3700-3980	30	90	CP-64QAM	L	Outer_Full	21.77	15.77	PC3	PASS
N77-3700-3980	30	90	CP-64QAM	L	Inner_Full	21.57	15.57	PC3	PASS
N77-3700-3980	30	90	CP-256QAM	L	Edge_1RB_Left	21.7	15.7	PC3	PASS
N77-3700-3980	30	90	CP-256QAM	L	Edge_1RB_Right	21.4	15.4	PC3	PASS
N77-3700-3980	30	90	CP-256QAM	L	Outer_Full	21.74	15.74	PC3	PASS
N77-3700-3980	30	90	CP-256QAM	L	Inner_Full	21.57	15.57	PC3	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Edge_1RB_Right	21	15	PC3	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Outer_Full	20.49	14.49	PC3	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_Full	20.19	14.19	PC3	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Left	20.31	14.31	PC3	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Right	20.88	14.88	PC3	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	20.63	14.63	PC3	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_Full	20.34	14.34	PC3	PASS
N77-3700-3980	30	90	CP-QPSK	M	Edge_1RB_Left	17.32	11.32	PC3	PASS
N77-3700-3980	30	90	CP-QPSK	M	Edge_1RB_Right	21.12	15.12	PC3	PASS
N77-3700-3980	30	90	CP-QPSK	M	Outer_Full	20.61	14.61	PC3	PASS
N77-3700-3980	30	90	CP-QPSK	M	Inner_Full	20.38	14.38	PC3	PASS
N77-3700-3980	30	90	CP-16QAM	M	Edge_1RB_Left	20.44	14.44	PC3	PASS
N77-3700-3980	30	90	CP-16QAM	M	Edge_1RB_Right	21.13	15.13	PC3	PASS
N77-3700-3980	30	90	CP-16QAM	M	Outer_Full	20.54	14.54	PC3	PASS
N77-3700-3980	30	90	CP-16QAM	M	Inner_Full	20.32	14.32	PC3	PASS

N77-3700-3980	30	90	CP-64QAM	M	Edge_1RB_Left	20.64	14.64	PC3	PASS
N77-3700-3980	30	90	CP-64QAM	M	Edge_1RB_Right	21.36	15.36	PC3	PASS
N77-3700-3980	30	90	CP-64QAM	M	Outer_Full	20.64	14.64	PC3	PASS
N77-3700-3980	30	90	CP-64QAM	M	Inner_Full	20.42	14.42	PC3	PASS
N77-3700-3980	30	90	CP-256QAM	M	Edge_1RB_Left	20.55	14.55	PC3	PASS
N77-3700-3980	30	90	CP-256QAM	M	Edge_1RB_Right	21.18	15.18	PC3	PASS
N77-3700-3980	30	90	CP-256QAM	M	Outer_Full	20.62	14.62	PC3	PASS
N77-3700-3980	30	90	CP-256QAM	M	Inner_Full	20.41	14.41	PC3	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Edge_1RB_Right	19.84	13.84	PC3	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	19.8	13.8	PC3	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_Full	19.29	13.29	PC3	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Left	20.6	14.6	PC3	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Right	19.86	13.86	PC3	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	19.82	13.82	PC3	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_Full	19.33	13.33	PC3	PASS
N77-3700-3980	30	90	CP-QPSK	H	Edge_1RB_Left	20.5	14.5	PC3	PASS
N77-3700-3980	30	90	CP-QPSK	H	Edge_1RB_Right	19.83	13.83	PC3	PASS
N77-3700-3980	30	90	CP-QPSK	H	Outer_Full	19.82	13.82	PC3	PASS
N77-3700-3980	30	90	CP-QPSK	H	Inner_Full	19.37	13.37	PC3	PASS
N77-3700-3980	30	90	CP-16QAM	H	Edge_1RB_Left	20.63	14.63	PC3	PASS
N77-3700-3980	30	90	CP-16QAM	H	Edge_1RB_Right	19.89	13.89	PC3	PASS
N77-3700-3980	30	90	CP-16QAM	H	Outer_Full	19.76	13.76	PC3	PASS
N77-3700-3980	30	90	CP-16QAM	H	Inner_Full	19.47	13.47	PC3	PASS
N77-3700-3980	30	90	CP-64QAM	H	Edge_1RB_Left	20.9	14.9	PC3	PASS
N77-3700-3980	30	90	CP-64QAM	H	Edge_1RB_Right	20.15	14.15	PC3	PASS
N77-3700-3980	30	90	CP-64QAM	H	Outer_Full	19.9	13.9	PC3	PASS
N77-3700-3980	30	90	CP-64QAM	H	Inner_Full	19.45	13.45	PC3	PASS
N77-3700-3980	30	90	CP-256QAM	H	Edge_1RB_Left	20.75	14.75	PC3	PASS
N77-3700-3980	30	90	CP-256QAM	H	Edge_1RB_Right	19.95	13.95	PC3	PASS
N77-3700-3980	30	90	CP-256QAM	H	Outer_Full	19.89	13.89	PC3	PASS
N77-3700-3980	30	90	CP-256QAM	H	Inner_Full	19.44	13.44	PC3	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Edge_1RB_Right	19.69	13.69	PC3	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	21.13	15.13	PC3	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_Full	20.96	14.96	PC3	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Left	20.32	14.32	PC3	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Right	19.58	13.58	PC3	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	21.02	15.02	PC3	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_Full	21.01	15.01	PC3	PASS
N77-3700-3980	30	100	CP-QPSK	L	Edge_1RB_Left	20.27	14.27	PC3	PASS
N77-3700-3980	30	100	CP-QPSK	L	Edge_1RB_Right	19.64	13.64	PC3	PASS

N77-3700-3980	30	100	CP-QPSK	L	Outer_Full	21.16	15.16	PC3	PASS
N77-3700-3980	30	100	CP-QPSK	L	Inner_Full	21	15	PC3	PASS
N77-3700-3980	30	100	CP-16QAM	L	Edge_1RB_Left	20.31	14.31	PC3	PASS
N77-3700-3980	30	100	CP-16QAM	L	Edge_1RB_Right	19.8	13.8	PC3	PASS
N77-3700-3980	30	100	CP-16QAM	L	Outer_Full	21.1	15.1	PC3	PASS
N77-3700-3980	30	100	CP-16QAM	L	Inner_Full	20.95	14.95	PC3	PASS
N77-3700-3980	30	100	CP-64QAM	L	Edge_1RB_Left	20.39	14.39	PC3	PASS
N77-3700-3980	30	100	CP-64QAM	L	Edge_1RB_Right	19.82	13.82	PC3	PASS
N77-3700-3980	30	100	CP-64QAM	L	Outer_Full	21.08	15.08	PC3	PASS
N77-3700-3980	30	100	CP-64QAM	L	Inner_Full	21.05	15.05	PC3	PASS
N77-3700-3980	30	100	CP-256QAM	L	Edge_1RB_Left	20.37	14.37	PC3	PASS
N77-3700-3980	30	100	CP-256QAM	L	Edge_1RB_Right	19.74	13.74	PC3	PASS
N77-3700-3980	30	100	CP-256QAM	L	Outer_Full	21.06	15.06	PC3	PASS
N77-3700-3980	30	100	CP-256QAM	L	Inner_Full	21.04	15.04	PC3	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Right	20.21	14.21	PC3	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	20.45	14.45	PC3	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_Full	20.22	14.22	PC3	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Left	19.74	13.74	PC3	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Right	20.12	14.12	PC3	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	20.59	14.59	PC3	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_Full	20.38	14.38	PC3	PASS
N77-3700-3980	30	100	CP-QPSK	M	Edge_1RB_Left	19.68	13.68	PC3	PASS
N77-3700-3980	30	100	CP-QPSK	M	Edge_1RB_Right	20.33	14.33	PC3	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	20.59	14.59	PC3	PASS
N77-3700-3980	30	100	CP-QPSK	M	Inner_Full	20.4	14.4	PC3	PASS
N77-3700-3980	30	100	CP-16QAM	M	Edge_1RB_Left	19.78	13.78	PC3	PASS
N77-3700-3980	30	100	CP-16QAM	M	Edge_1RB_Right	20.36	14.36	PC3	PASS
N77-3700-3980	30	100	CP-16QAM	M	Outer_Full	20.53	14.53	PC3	PASS
N77-3700-3980	30	100	CP-16QAM	M	Inner_Full	20.34	14.34	PC3	PASS
N77-3700-3980	30	100	CP-64QAM	M	Edge_1RB_Left	19.86	13.86	PC3	PASS
N77-3700-3980	30	100	CP-64QAM	M	Edge_1RB_Right	20.4	14.4	PC3	PASS
N77-3700-3980	30	100	CP-64QAM	M	Outer_Full	20.63	14.63	PC3	PASS
N77-3700-3980	30	100	CP-64QAM	M	Inner_Full	20.44	14.44	PC3	PASS
N77-3700-3980	30	100	CP-256QAM	M	Edge_1RB_Left	19.82	13.82	PC3	PASS
N77-3700-3980	30	100	CP-256QAM	M	Edge_1RB_Right	20.4	14.4	PC3	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	20.62	14.62	PC3	PASS
N77-3700-3980	30	100	CP-256QAM	M	Inner_Full	20.43	14.43	PC3	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Right	19.22	13.22	PC3	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	20.04	14.04	PC3	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_Full	19.58	13.58	PC3	PASS

N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Left	20.11	14.11	PC3	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Right	19.13	13.13	PC3	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	19.88	13.88	PC3	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_Full	19.58	13.58	PC3	PASS
N77-3700-3980	30	100	CP-QPSK	H	Edge_1RB_Left	19.98	13.98	PC3	PASS
N77-3700-3980	30	100	CP-QPSK	H	Edge_1RB_Right	19.13	13.13	PC3	PASS
N77-3700-3980	30	100	CP-QPSK	H	Outer_Full	19.96	13.96	PC3	PASS
N77-3700-3980	30	100	CP-QPSK	H	Inner_Full	19.58	13.58	PC3	PASS
N77-3700-3980	30	100	CP-16QAM	H	Edge_1RB_Left	20.02	14.02	PC3	PASS
N77-3700-3980	30	100	CP-16QAM	H	Edge_1RB_Right	19.19	13.19	PC3	PASS
N77-3700-3980	30	100	CP-16QAM	H	Outer_Full	19.94	13.94	PC3	PASS
N77-3700-3980	30	100	CP-16QAM	H	Inner_Full	19.53	13.53	PC3	PASS
N77-3700-3980	30	100	CP-64QAM	H	Edge_1RB_Left	20.19	14.19	PC3	PASS
N77-3700-3980	30	100	CP-64QAM	H	Edge_1RB_Right	19.39	13.39	PC3	PASS
N77-3700-3980	30	100	CP-64QAM	H	Outer_Full	20.08	14.08	PC3	PASS
N77-3700-3980	30	100	CP-64QAM	H	Inner_Full	19.66	13.66	PC3	PASS
N77-3700-3980	30	100	CP-256QAM	H	Edge_1RB_Left	20.07	14.07	PC3	PASS
N77-3700-3980	30	100	CP-256QAM	H	Edge_1RB_Right	19.18	13.18	PC3	PASS
N77-3700-3980	30	100	CP-256QAM	H	Outer_Full	20.06	14.06	PC3	PASS
N77-3700-3980	30	100	CP-256QAM	H	Inner_Full	19.65	13.65	PC3	PASS

Appendix B: Peak-to-Average Ratio

Peak-to-Average Ratio

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result(dB)	Limit(dB)	Verdict
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	3.52	≤13	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	2.27	≤13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	3.10	≤13	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	1.96	≤13	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	2.28	≤13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	2.70	≤13	PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	99% OBW (MHz)	26dB BW (MHz)	Verdict
N77-3700-3980	30	10	DFT-QPSK	L	Outer_Full	8.592	9.660	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Outer_Full	8.599	9.620	PASS
N77-3700-3980	30	10	CP-QPSK	L	Outer_Full	8.582	9.540	PASS
N77-3700-3980	30	10	CP-16QAM	L	Outer_Full	8.622	9.480	PASS
N77-3700-3980	30	10	CP-64QAM	L	Outer_Full	8.569	9.400	PASS
N77-3700-3980	30	10	CP-256QAM	L	Outer_Full	8.591	9.420	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Outer_Full	8.589	9.680	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Outer_Full	8.612	9.520	PASS
N77-3700-3980	30	10	CP-QPSK	M	Outer_Full	8.612	9.580	PASS
N77-3700-3980	30	10	CP-16QAM	M	Outer_Full	8.632	9.500	PASS
N77-3700-3980	30	10	CP-64QAM	M	Outer_Full	8.58	9.580	PASS
N77-3700-3980	30	10	CP-256QAM	M	Outer_Full	8.61	9.280	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Outer_Full	8.635	9.500	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Outer_Full	8.611	9.460	PASS
N77-3700-3980	30	10	CP-QPSK	H	Outer_Full	8.597	9.420	PASS
N77-3700-3980	30	10	CP-16QAM	H	Outer_Full	8.618	9.460	PASS
N77-3700-3980	30	10	CP-64QAM	H	Outer_Full	8.571	9.580	PASS
N77-3700-3980	30	10	CP-256QAM	H	Outer_Full	8.62	9.580	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Outer_Full	12.91	14.280	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Outer_Full	12.87	14.190	PASS
N77-3700-3980	30	15	CP-QPSK	L	Outer_Full	13.623	14.700	PASS
N77-3700-3980	30	15	CP-16QAM	L	Outer_Full	13.666	14.580	PASS
N77-3700-3980	30	15	CP-64QAM	L	Outer_Full	13.66	14.700	PASS
N77-3700-3980	30	15	CP-256QAM	L	Outer_Full	13.6	14.430	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Outer_Full	12.963	14.040	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Outer_Full	12.851	14.220	PASS
N77-3700-3980	30	15	CP-QPSK	M	Outer_Full	13.651	14.670	PASS
N77-3700-3980	30	15	CP-16QAM	M	Outer_Full	13.63	14.640	PASS
N77-3700-3980	30	15	CP-64QAM	M	Outer_Full	13.659	14.700	PASS
N77-3700-3980	30	15	CP-256QAM	M	Outer_Full	13.628	14.670	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Outer_Full	12.956	13.980	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Outer_Full	12.883	14.280	PASS
N77-3700-3980	30	15	CP-QPSK	H	Outer_Full	13.582	14.700	PASS

N77-3700-3980	30	15	CP-16QAM	H	Outer_Full	13.713	14.760	PASS
N77-3700-3980	30	15	CP-64QAM	H	Outer_Full	13.628	14.790	PASS
N77-3700-3980	30	15	CP-256QAM	H	Outer_Full	13.628	14.490	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	17.837	19.200	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Outer_Full	17.898	19.000	PASS
N77-3700-3980	30	20	CP-QPSK	L	Outer_Full	18.221	19.600	PASS
N77-3700-3980	30	20	CP-16QAM	L	Outer_Full	18.269	19.560	PASS
N77-3700-3980	30	20	CP-64QAM	L	Outer_Full	18.226	19.600	PASS
N77-3700-3980	30	20	CP-256QAM	L	Outer_Full	18.237	19.080	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	17.868	19.040	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	17.928	18.600	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	18.306	19.320	PASS
N77-3700-3980	30	20	CP-16QAM	M	Outer_Full	18.185	19.600	PASS
N77-3700-3980	30	20	CP-64QAM	M	Outer_Full	18.246	19.520	PASS
N77-3700-3980	30	20	CP-256QAM	M	Outer_Full	18.202	19.360	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	17.811	18.920	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Outer_Full	17.917	19.040	PASS
N77-3700-3980	30	20	CP-QPSK	H	Outer_Full	18.248	19.360	PASS
N77-3700-3980	30	20	CP-16QAM	H	Outer_Full	18.331	19.200	PASS
N77-3700-3980	30	20	CP-64QAM	H	Outer_Full	18.221	19.480	PASS
N77-3700-3980	30	20	CP-256QAM	H	Outer_Full	18.273	19.360	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Outer_Full	22.749	24.150	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	Outer_Full	22.935	24.300	PASS
N77-3700-3980	30	25	CP-QPSK	L	Outer_Full	23.159	24.250	PASS
N77-3700-3980	30	25	CP-16QAM	L	Outer_Full	23.192	24.400	PASS
N77-3700-3980	30	25	CP-64QAM	L	Outer_Full	23.235	24.700	PASS
N77-3700-3980	30	25	CP-256QAM	L	Outer_Full	23.194	24.250	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Outer_Full	22.821	24.100	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Outer_Full	22.906	23.850	PASS
N77-3700-3980	30	25	CP-QPSK	M	Outer_Full	23.208	24.850	PASS
N77-3700-3980	30	25	CP-16QAM	M	Outer_Full	23.114	24.350	PASS
N77-3700-3980	30	25	CP-64QAM	M	Outer_Full	23.192	24.550	PASS
N77-3700-3980	30	25	CP-256QAM	M	Outer_Full	23.219	24.400	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Outer_Full	22.868	23.800	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Outer_Full	22.965	24.550	PASS
N77-3700-3980	30	25	CP-QPSK	H	Outer_Full	23.184	24.550	PASS
N77-3700-3980	30	25	CP-16QAM	H	Outer_Full	23.214	24.400	PASS
N77-3700-3980	30	25	CP-64QAM	H	Outer_Full	23.284	24.700	PASS
N77-3700-3980	30	25	CP-256QAM	H	Outer_Full	23.243	24.300	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Outer_Full	26.703	28.560	PASS

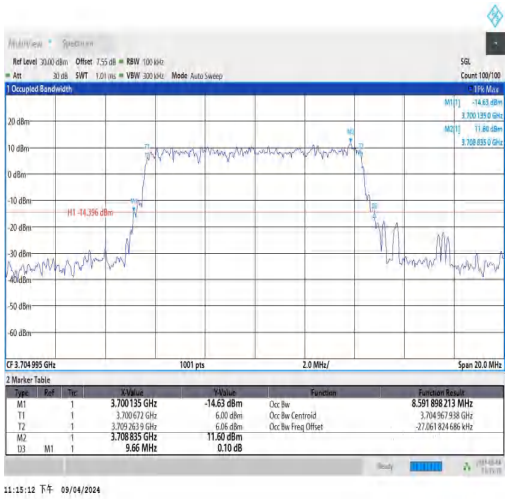
N77-3700-3980	30	30	DFT-PI2BPSK	L	Outer_Full	26.777	28.560	PASS
N77-3700-3980	30	30	CP-QPSK	L	Outer_Full	27.813	28.800	PASS
N77-3700-3980	30	30	CP-16QAM	L	Outer_Full	27.94	29.340	PASS
N77-3700-3980	30	30	CP-64QAM	L	Outer_Full	27.917	29.280	PASS
N77-3700-3980	30	30	CP-256QAM	L	Outer_Full	27.936	29.160	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	26.792	28.020	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Outer_Full	26.825	28.320	PASS
N77-3700-3980	30	30	CP-QPSK	M	Outer_Full	27.868	29.040	PASS
N77-3700-3980	30	30	CP-16QAM	M	Outer_Full	27.902	29.040	PASS
N77-3700-3980	30	30	CP-64QAM	M	Outer_Full	27.902	29.460	PASS
N77-3700-3980	30	30	CP-256QAM	M	Outer_Full	27.908	29.340	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Outer_Full	26.824	27.960	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Outer_Full	26.864	28.620	PASS
N77-3700-3980	30	30	CP-QPSK	H	Outer_Full	27.909	29.100	PASS
N77-3700-3980	30	30	CP-16QAM	H	Outer_Full	27.88	29.280	PASS
N77-3700-3980	30	30	CP-64QAM	H	Outer_Full	27.791	29.040	PASS
N77-3700-3980	30	30	CP-256QAM	H	Outer_Full	27.908	29.160	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	35.798	37.680	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Outer_Full	35.864	37.280	PASS
N77-3700-3980	30	40	CP-QPSK	L	Outer_Full	37.939	39.600	PASS
N77-3700-3980	30	40	CP-16QAM	L	Outer_Full	37.951	39.520	PASS
N77-3700-3980	30	40	CP-64QAM	L	Outer_Full	37.962	39.360	PASS
N77-3700-3980	30	40	CP-256QAM	L	Outer_Full	37.914	39.840	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	35.834	37.520	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	35.857	37.760	PASS
N77-3700-3980	30	40	CP-QPSK	M	Outer_Full	37.944	39.360	PASS
N77-3700-3980	30	40	CP-16QAM	M	Outer_Full	37.913	39.600	PASS
N77-3700-3980	30	40	CP-64QAM	M	Outer_Full	37.867	39.520	PASS
N77-3700-3980	30	40	CP-256QAM	M	Outer_Full	37.823	39.520	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	35.791	37.520	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	35.951	37.520	PASS
N77-3700-3980	30	40	CP-QPSK	H	Outer_Full	37.859	39.360	PASS
N77-3700-3980	30	40	CP-16QAM	H	Outer_Full	37.943	39.600	PASS
N77-3700-3980	30	40	CP-64QAM	H	Outer_Full	37.839	39.360	PASS
N77-3700-3980	30	40	CP-256QAM	H	Outer_Full	37.978	39.440	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	45.662	47.600	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	45.679	47.700	PASS
N77-3700-3980	30	50	CP-QPSK	L	Outer_Full	47.446	49.500	PASS
N77-3700-3980	30	50	CP-16QAM	L	Outer_Full	47.337	49.300	PASS
N77-3700-3980	30	50	CP-64QAM	L	Outer_Full	47.348	49.200	PASS

N77-3700-3980	30	50	CP-256QAM	L	Outer_Full	47.475	49.600	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	45.679	47.400	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	45.805	47.700	PASS
N77-3700-3980	30	50	CP-QPSK	M	Outer_Full	47.496	49.200	PASS
N77-3700-3980	30	50	CP-16QAM	M	Outer_Full	47.295	49.600	PASS
N77-3700-3980	30	50	CP-64QAM	M	Outer_Full	47.336	49.500	PASS
N77-3700-3980	30	50	CP-256QAM	M	Outer_Full	47.398	49.600	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	45.731	48.000	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Outer_Full	45.718	47.900	PASS
N77-3700-3980	30	50	CP-QPSK	H	Outer_Full	47.415	49.200	PASS
N77-3700-3980	30	50	CP-16QAM	H	Outer_Full	47.377	49.300	PASS
N77-3700-3980	30	50	CP-64QAM	H	Outer_Full	47.346	49.300	PASS
N77-3700-3980	30	50	CP-256QAM	H	Outer_Full	47.349	49.200	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	57.949	59.760	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Outer_Full	57.695	60.000	PASS
N77-3700-3980	30	60	CP-QPSK	L	Outer_Full	57.772	59.520	PASS
N77-3700-3980	30	60	CP-16QAM	L	Outer_Full	57.724	59.880	PASS
N77-3700-3980	30	60	CP-64QAM	L	Outer_Full	57.687	59.880	PASS
N77-3700-3980	30	60	CP-256QAM	L	Outer_Full	57.814	59.640	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	57.915	59.880	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	58.027	59.760	PASS
N77-3700-3980	30	60	CP-QPSK	M	Outer_Full	58.131	59.280	PASS
N77-3700-3980	30	60	CP-16QAM	M	Outer_Full	57.799	59.760	PASS
N77-3700-3980	30	60	CP-64QAM	M	Outer_Full	57.714	59.880	PASS
N77-3700-3980	30	60	CP-256QAM	M	Outer_Full	57.804	59.880	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	57.848	59.880	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	57.793	59.760	PASS
N77-3700-3980	30	60	CP-QPSK	H	Outer_Full	57.72	59.760	PASS
N77-3700-3980	30	60	CP-16QAM	H	Outer_Full	57.915	59.760	PASS
N77-3700-3980	30	60	CP-64QAM	H	Outer_Full	57.834	60.120	PASS
N77-3700-3980	30	60	CP-256QAM	H	Outer_Full	57.781	59.640	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	77.032	80.160	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	77.171	80.480	PASS
N77-3700-3980	30	80	CP-QPSK	L	Outer_Full	77.346	80.640	PASS
N77-3700-3980	30	80	CP-16QAM	L	Outer_Full	77.411	80.480	PASS
N77-3700-3980	30	80	CP-64QAM	L	Outer_Full	77.537	80.480	PASS
N77-3700-3980	30	80	CP-256QAM	L	Outer_Full	77.321	80.640	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	77.211	80.480	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	77.237	80.480	PASS
N77-3700-3980	30	80	CP-QPSK	M	Outer_Full	77.477	80.480	PASS

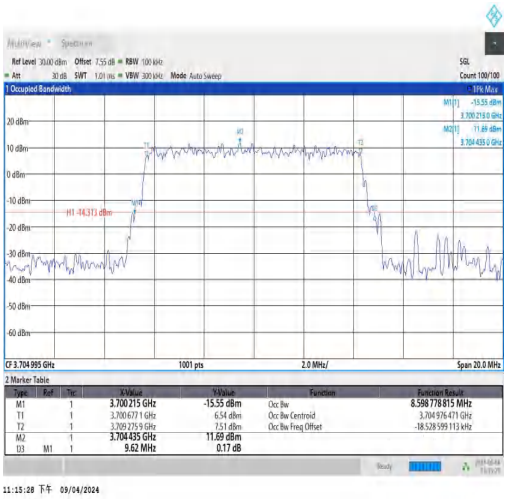
N77-3700-3980	30	80	CP-16QAM	M	Outer_Full	77.669	80.640	PASS
N77-3700-3980	30	80	CP-64QAM	M	Outer_Full	77.328	80.640	PASS
N77-3700-3980	30	80	CP-256QAM	M	Outer_Full	77.537	80.640	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	77.248	80.320	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Outer_Full	77.214	80.320	PASS
N77-3700-3980	30	80	CP-QPSK	H	Outer_Full	77.564	80.960	PASS
N77-3700-3980	30	80	CP-16QAM	H	Outer_Full	77.668	80.480	PASS
N77-3700-3980	30	80	CP-64QAM	H	Outer_Full	77.499	80.640	PASS
N77-3700-3980	30	80	CP-256QAM	H	Outer_Full	77.612	80.640	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	86.74	90.000	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Outer_Full	86.674	89.820	PASS
N77-3700-3980	30	90	CP-QPSK	L	Outer_Full	87.142	90.720	PASS
N77-3700-3980	30	90	CP-16QAM	L	Outer_Full	87.275	90.720	PASS
N77-3700-3980	30	90	CP-64QAM	L	Outer_Full	87.248	90.900	PASS
N77-3700-3980	30	90	CP-256QAM	L	Outer_Full	87.238	90.900	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	86.63	90.360	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Outer_Full	86.767	90.180	PASS
N77-3700-3980	30	90	CP-QPSK	M	Outer_Full	87.374	90.900	PASS
N77-3700-3980	30	90	CP-16QAM	M	Outer_Full	87.317	90.720	PASS
N77-3700-3980	30	90	CP-64QAM	M	Outer_Full	87.199	90.360	PASS
N77-3700-3980	30	90	CP-256QAM	M	Outer_Full	87.437	90.540	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	86.643	90.000	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	86.714	90.000	PASS
N77-3700-3980	30	90	CP-QPSK	H	Outer_Full	80.499	6.660	PASS
N77-3700-3980	30	90	CP-16QAM	H	Outer_Full	87.324	90.720	PASS
N77-3700-3980	30	90	CP-64QAM	H	Outer_Full	87.417	90.540	PASS
N77-3700-3980	30	90	CP-256QAM	H	Outer_Full	87.304	90.900	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	95.991	100.000	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	96.119	99.800	PASS
N77-3700-3980	30	100	CP-QPSK	L	Outer_Full	97.253	100.800	PASS
N77-3700-3980	30	100	CP-16QAM	L	Outer_Full	96.985	100.600	PASS
N77-3700-3980	30	100	CP-64QAM	L	Outer_Full	97.078	100.800	PASS
N77-3700-3980	30	100	CP-256QAM	L	Outer_Full	96.985	100.600	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	96.019	99.800	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	96.264	99.800	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	97.196	100.800	PASS
N77-3700-3980	30	100	CP-16QAM	M	Outer_Full	97.027	100.800	PASS
N77-3700-3980	30	100	CP-64QAM	M	Outer_Full	97.308	100.800	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	97.048	101.000	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	96.117	99.800	PASS

N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	95.81	99.600	PASS
N77-3700-3980	30	100	CP-QPSK	H	Outer_Full	97.952	100.200	PASS
N77-3700-3980	30	100	CP-16QAM	H	Outer_Full	97.039	100.600	PASS
N77-3700-3980	30	100	CP-64QAM	H	Outer_Full	97.374	100.800	PASS
N77-3700-3980	30	100	CP-256QAM	H	Outer_Full	97.259	100.800	PASS

Test Graphs

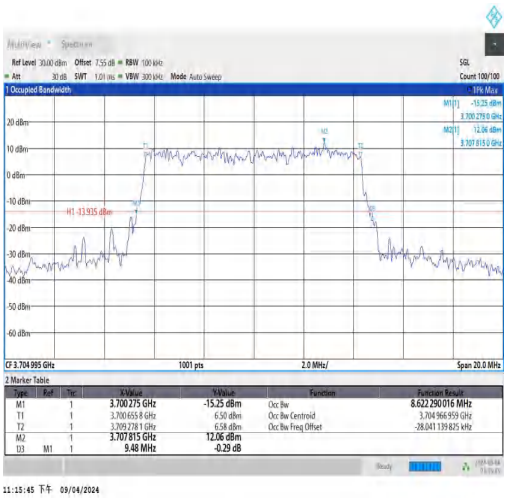


NTNV_N77-3700-3980_PC3_30_10_L_TID1_Ant 1#1

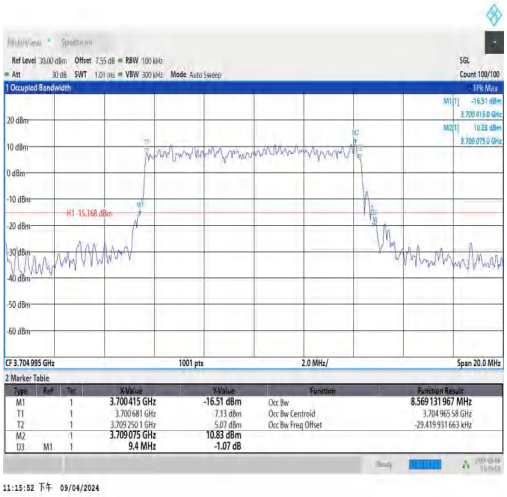


NTNV_N77-3700-3980_PC3_30_10_L_TID2_Ant 1#1

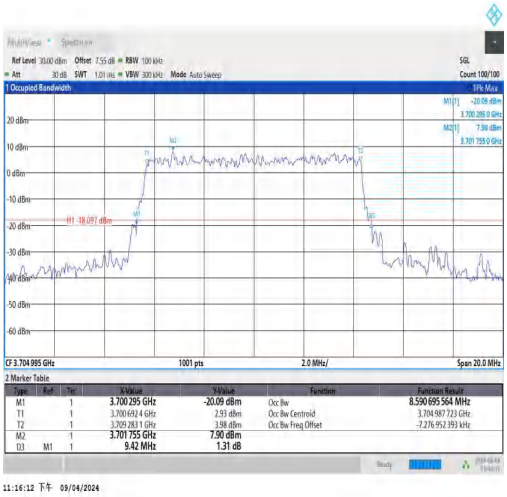
NTNV_N77-3700-3980_PC3_30_10_L_TID3_Ant 1#1



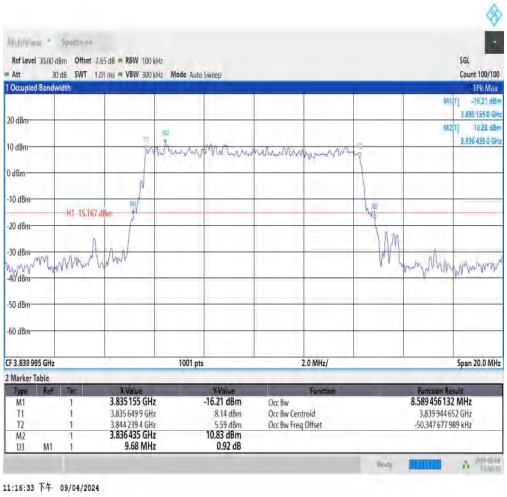
NTNV_N77-3700-3980_PC3_30_10_L_TID4_Ant 1#1



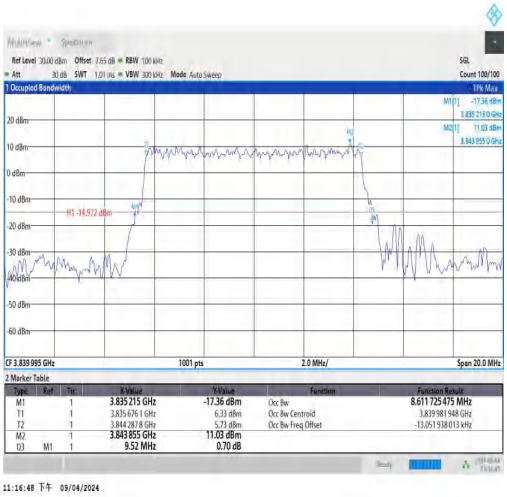
NTNV_N77-3700-3980_PC3_30_10_L_TID5_Ant 1#1



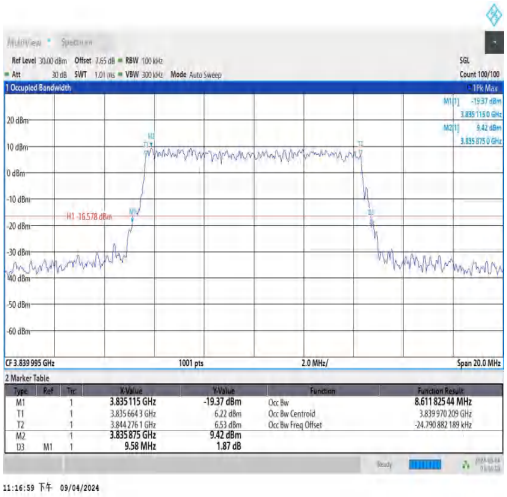
NTNV_N77-3700-3980_PC3_30_10_L_TID6_Ant 1#1



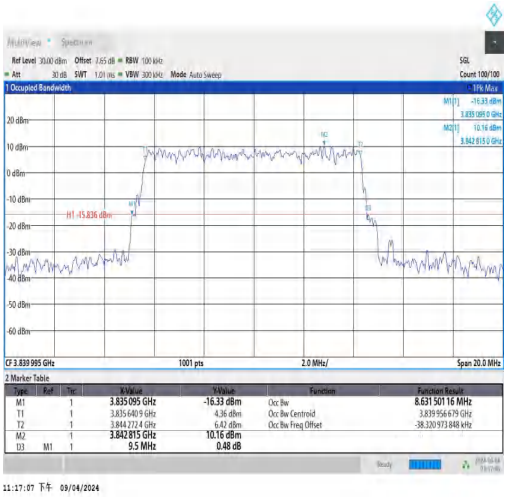
NTNV_N77-3700-3980_PC3_30_10_M_TID1_Ant 1#1



NTNV_N77-3700-3980_PC3_30_10_M_TID2_Ant 1#1

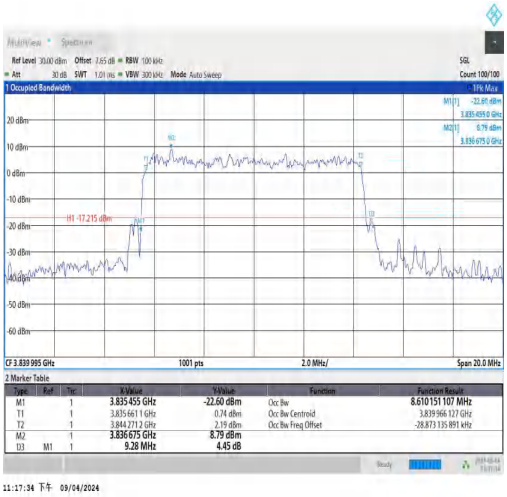


NTNV_N77-3700-3980_PC3_30_10_M_TID3_Ant 1#1

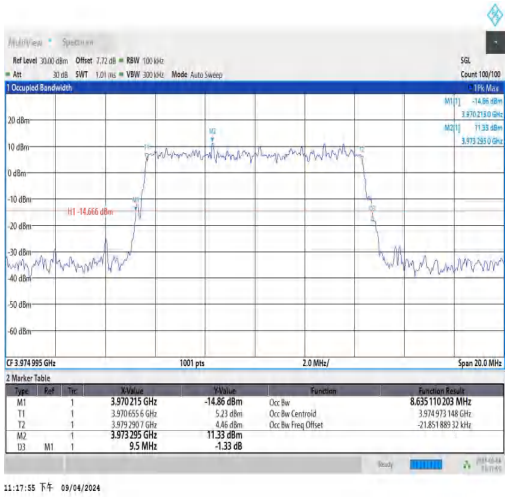


NTNV_N77-3700-3980_PC3_30_10_M_TID4_Ant 1#1

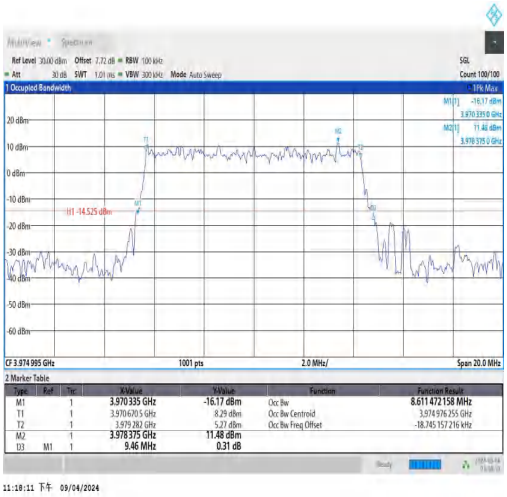
NTNV_N77-3700-3980_PC3_30_10_M_TID5_Ant 1#1



NTNV_N77-3700-3980_PC3_30_10_M_TID6_Ant 1#1



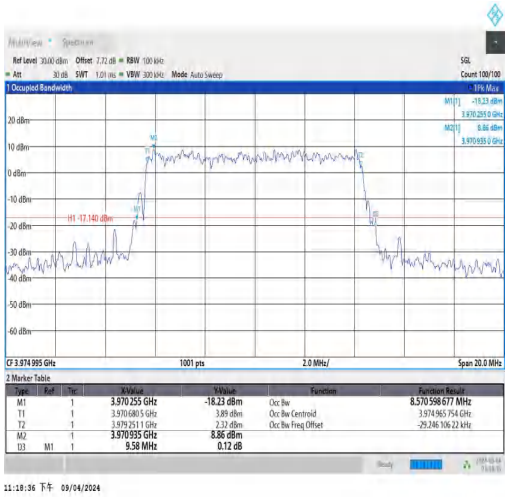
NTNV_N77-3700-3980_PC3_30_10_H_TID1_Ant 1#1



NTNV_N77-3700-3980_PC3_30_10_H_TID2_Ant 1#1

NTNV_N77-3700-3980_PC3_30_10_H_TID3_Ant 1#1

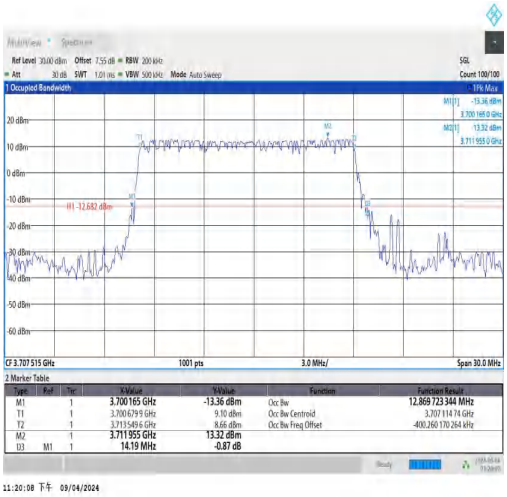
NTNV_N77-3700-3980_PC3_30_10_H_TID4_Ant 1#1



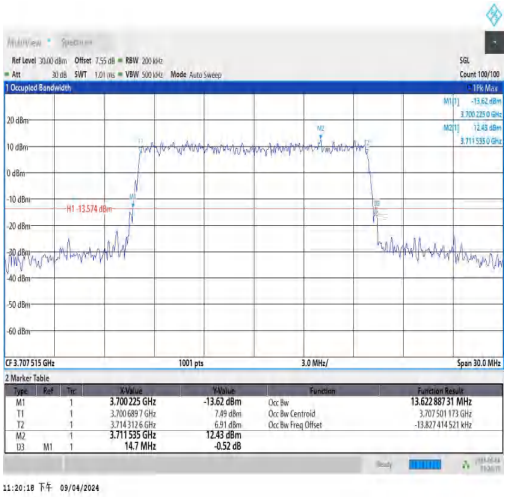
NTNV_N77-3700-3980_PC3_30_10_H_TID5_Ant 1#1

NTNV_N77-3700-3980_PC3_30_10_H_TID6_Ant 1#1

NTNV_N77-3700-3980_PC3_30_15_L_TID1_Ant 1#1

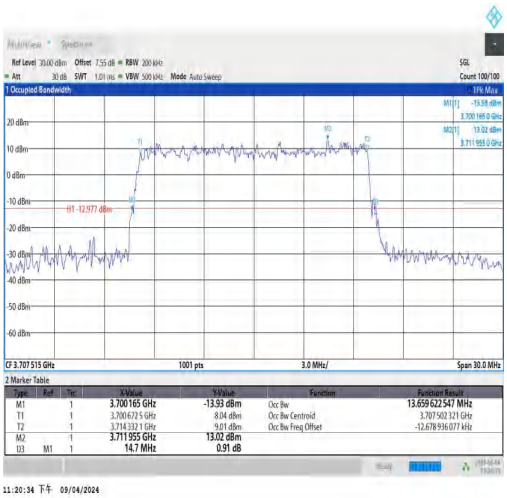


NTNV_N77-3700-3980_PC3_30_15_L_TID2_Ant 1#1

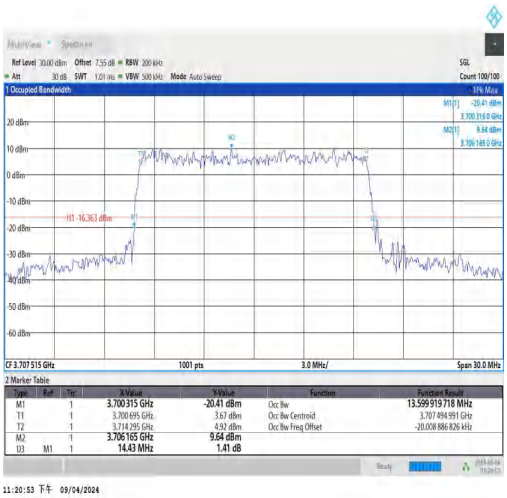


NTNV_N77-3700-3980_PC3_30_15_L_TID3_Ant 1#1

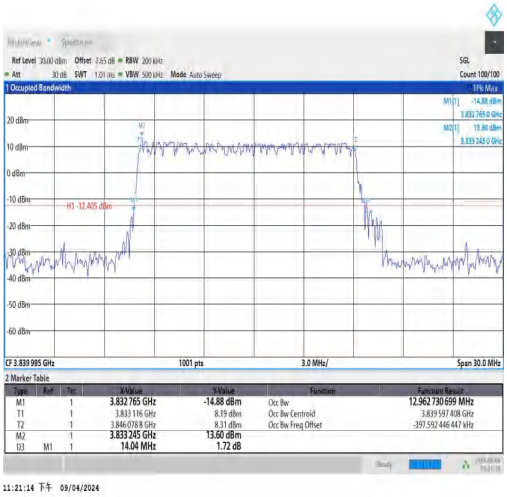
NTNV_N77-3700-3980_PC3_30_15_L_TID4_Ant 1#1



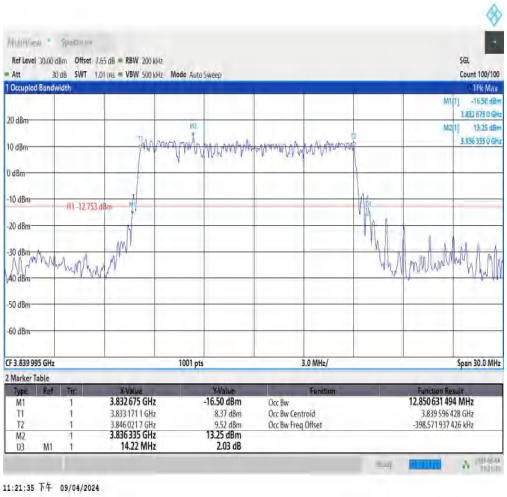
NTNV_N77-3700-3980_PC3_30_15_L_TID5_Ant 1#1



NTNV_N77-3700-3980_PC3_30_15_L_TID6_Ant 1#1

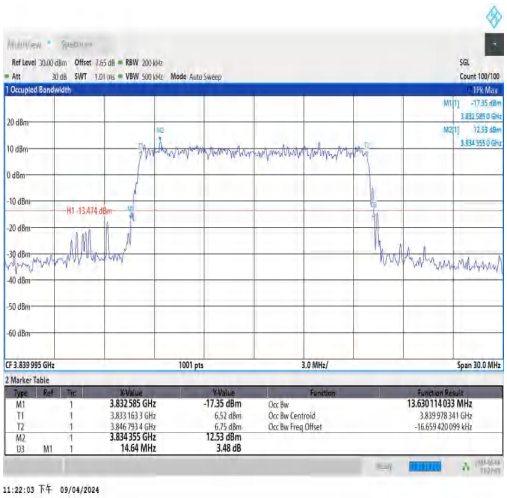


NTNV_N77-3700-3980_PC3_30_15_M_TID1_Ant 1#1

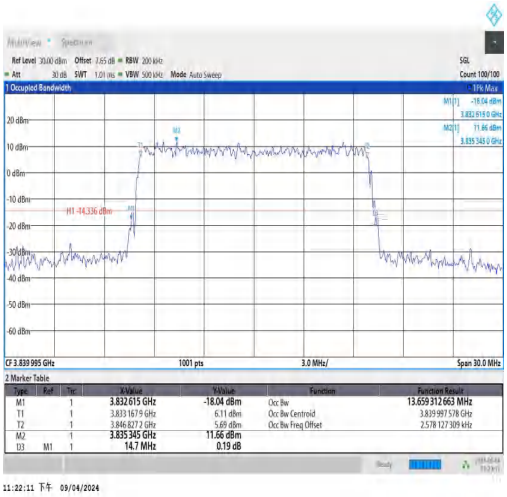


NTNV_N77-3700-3980_PC3_30_15_M_TID2_Ant 1#1

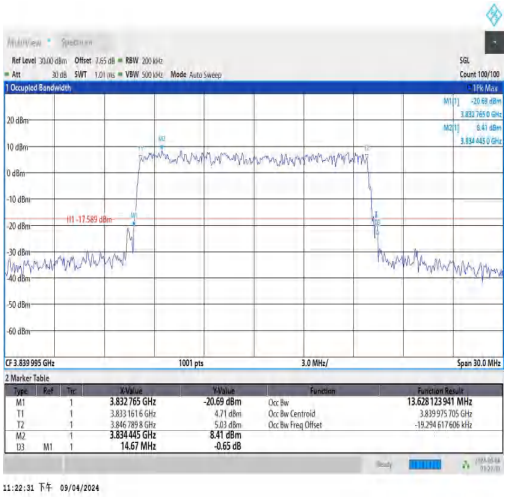
NTNV_N77-3700-3980_PC3_30_15_M_TID3_Ant 1#1



NTNV_N77-3700-3980_PC3_30_15_M_TID4_Ant 1#1

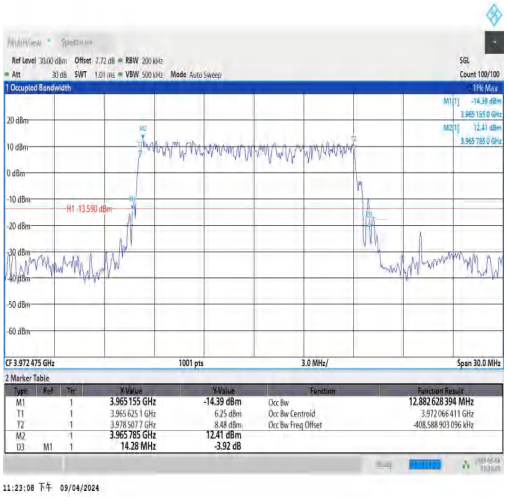


NTNV_N77-3700-3980_PC3_30_15_M_TID5_Ant 1#1

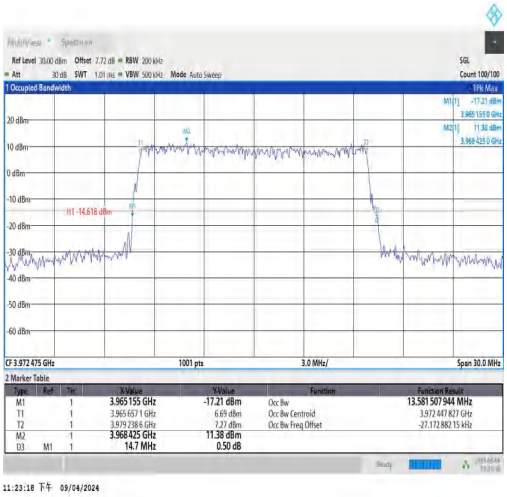


NTNV_N77-3700-3980_PC3_30_15_M_TID6_Ant 1#1

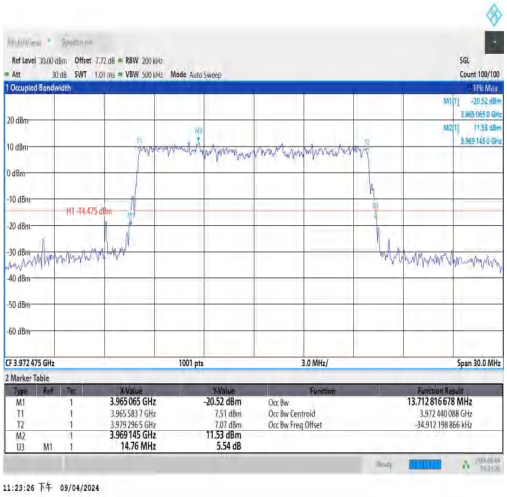
NTNV_N77-3700-3980_PC3_30_15_H_TID1_Ant 1#1



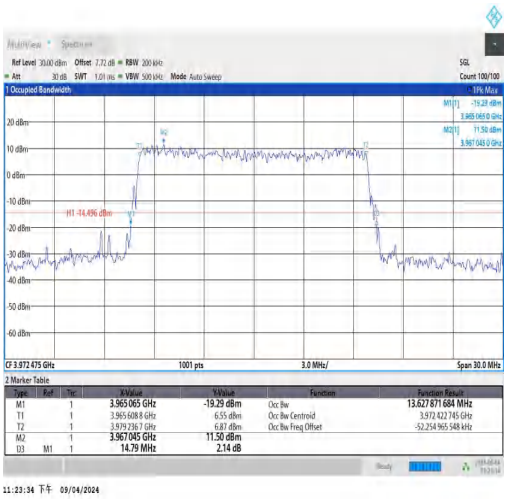
NTNV_N77-3700-3980_PC3_30_15_H_TID2_Ant 1#1



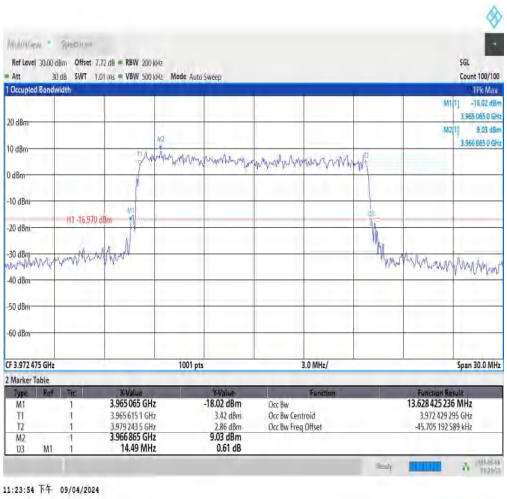
NTNV_N77-3700-3980_PC3_30_15_H_TID3_Ant 1#1



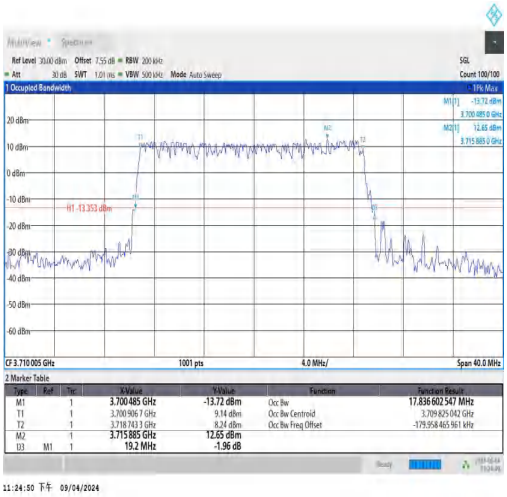
NTNV_N77-3700-3980_PC3_30_15_H_TID4_Ant 1#1



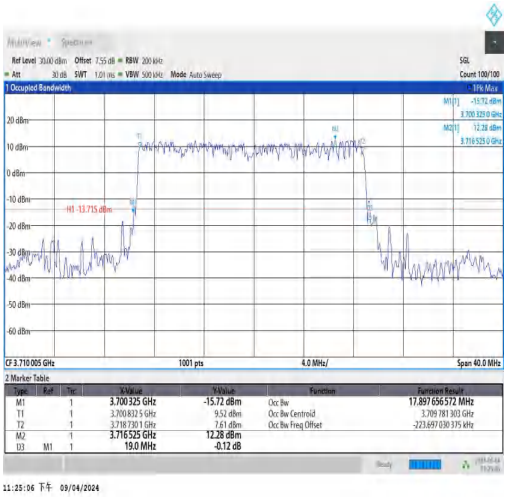
NTNV_N77-3700-3980_PC3_30_15_H_TID5_Ant 1#1



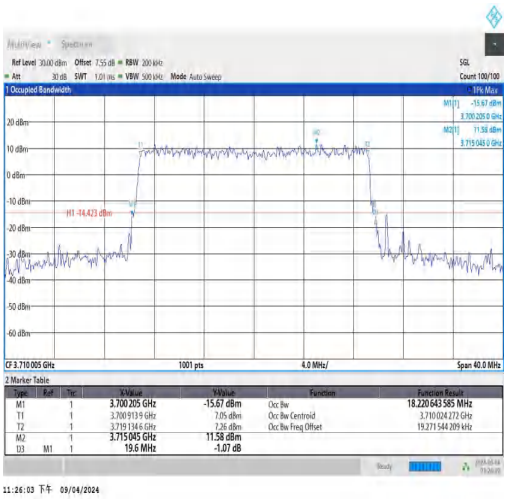
NTNV_N77-3700-3980_PC3_30_15_H_TID6_Ant 1#1



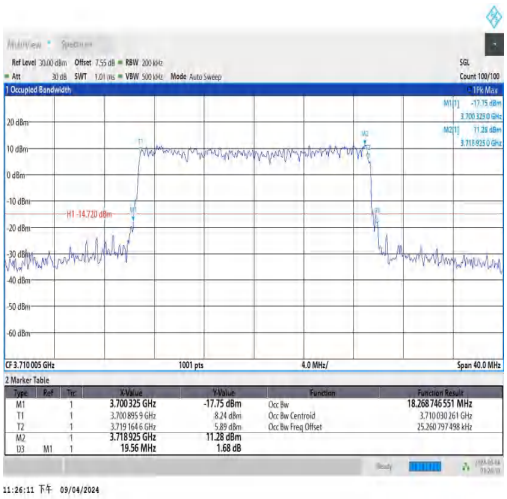
NTNV_N77-3700-3980_PC3_30_20_L_TID1_Ant 1#1



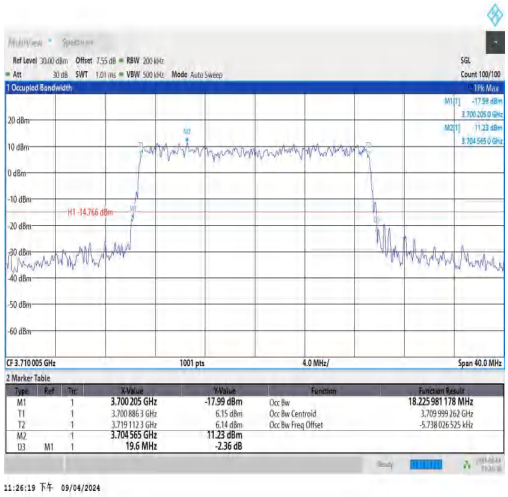
NTNV_N77-3700-3980_PC3_30_20_L_TID2_Ant 1#1



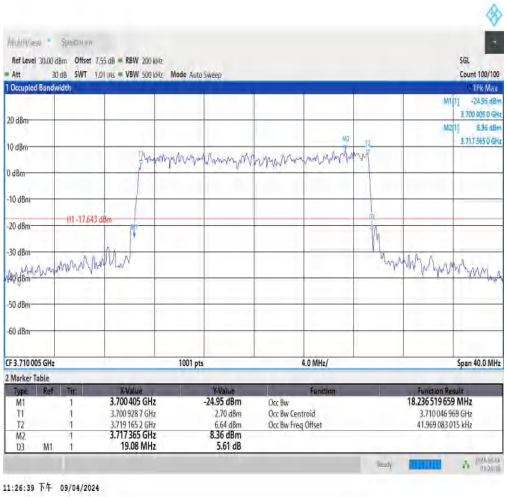
NTNV_N77-3700-3980_PC3_30_20_L_TID3_Ant 1#1



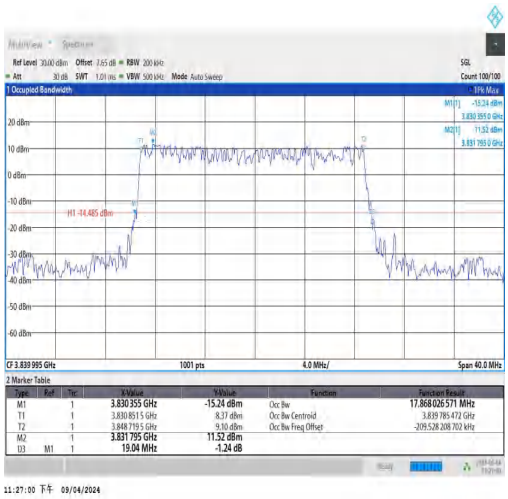
NTNV_N77-3700-3980_PC3_30_20_L_TID4_Ant 1#1



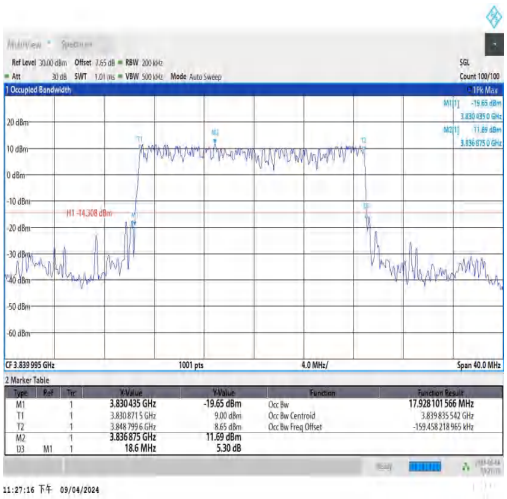
NTNV_N77-3700-3980_PC3_30_20_L_TID5_Ant 1#1



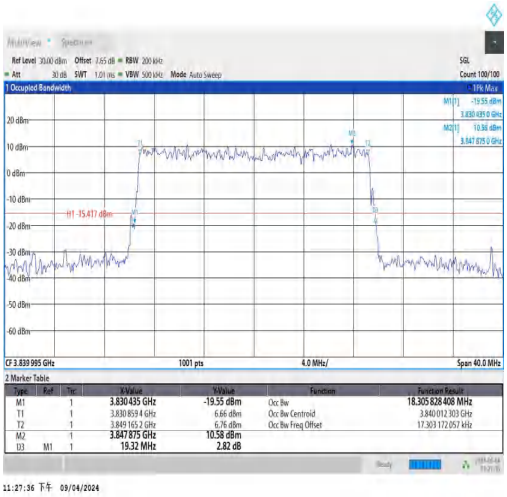
NTNV_N77-3700-3980_PC3_30_20_L_TID6_Ant 1#1



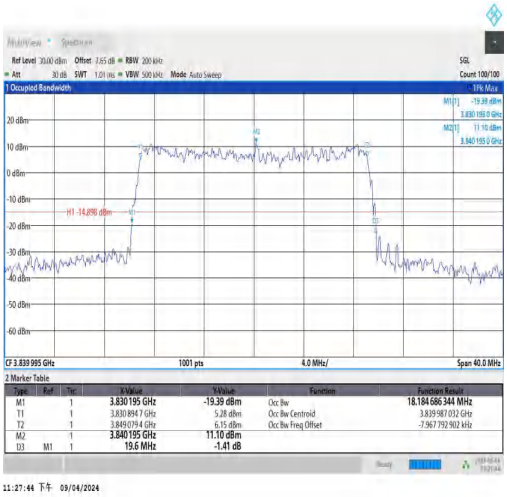
NTNV_N77-3700-3980_PC3_30_20_M_TID1_Ant 1#1



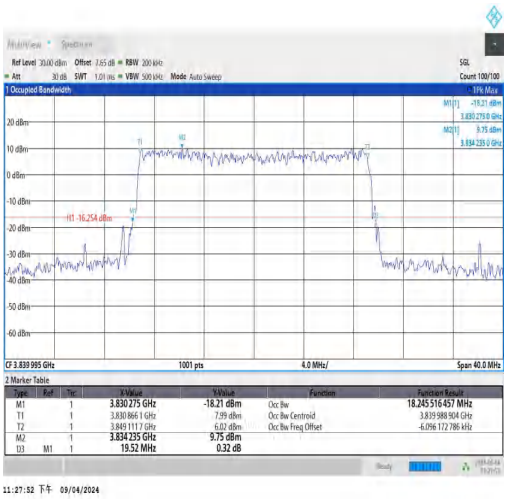
NTNV_N77-3700-3980_PC3_30_20_M_TID2_Ant 1#1



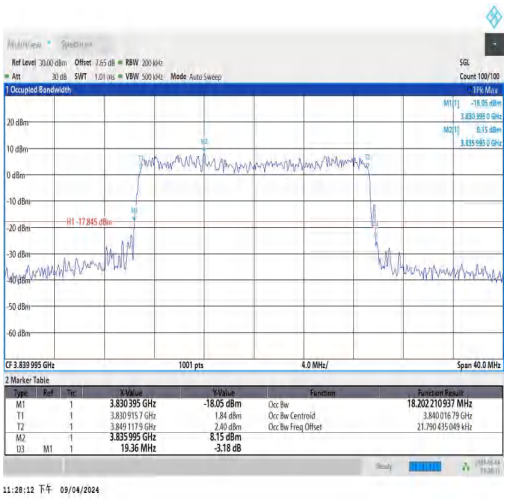
NTNV_N77-3700-3980_PC3_30_20_M_TID3_Ant 1#1



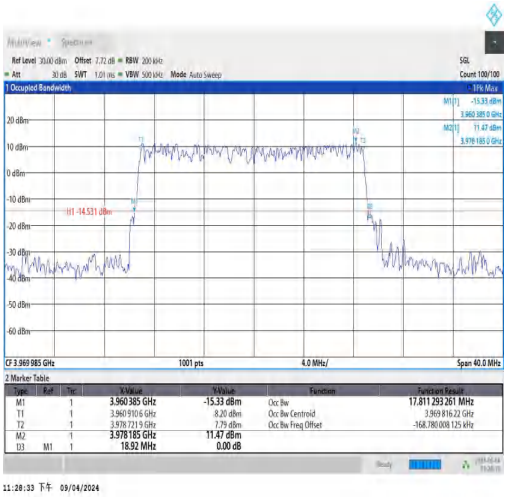
NTNV_N77-3700-3980_PC3_30_20_M_TID4_Ant 1#1



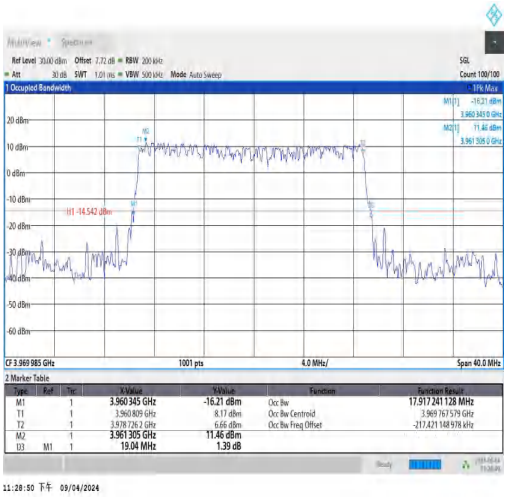
NTNV_N77-3700-3980_PC3_30_20_M_TID5_Ant 1#1



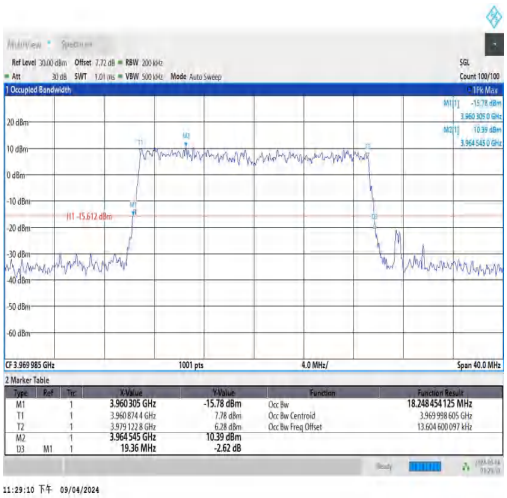
NTNV_N77-3700-3980_PC3_30_20_M_TID6_Ant 1#1



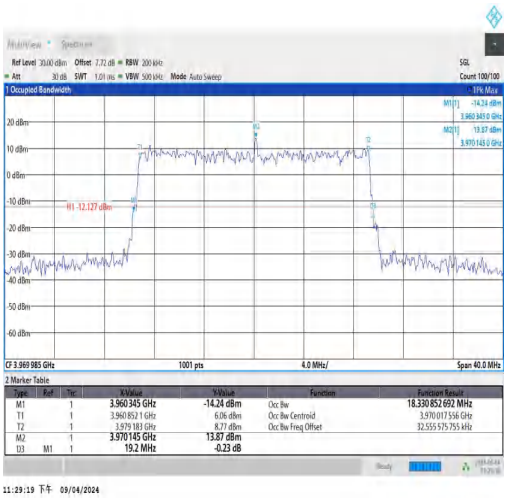
NTNV_N77-3700-3980_PC3_30_20_H_TID1_Ant 1#1



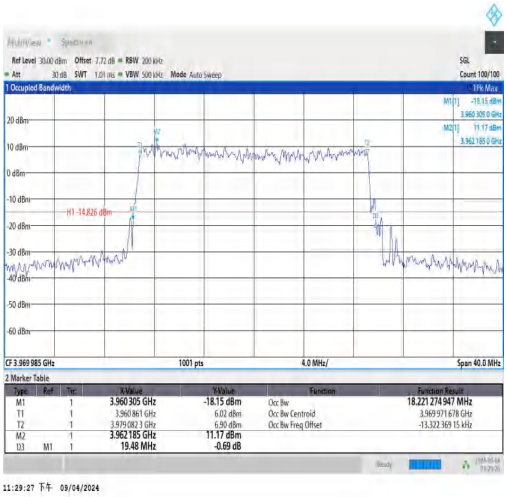
NTNV_N77-3700-3980_PC3_30_20_H_TID2_Ant 1#1



NTNV_N77-3700-3980_PC3_30_20_H_TID3_Ant 1#1

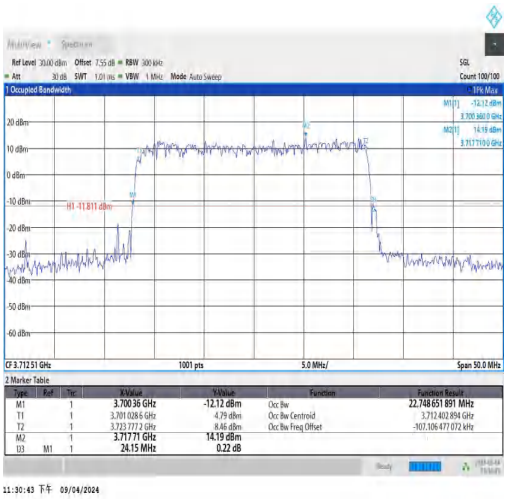


NTNV_N77-3700-3980_PC3_30_20_H_TID4_Ant 1#1

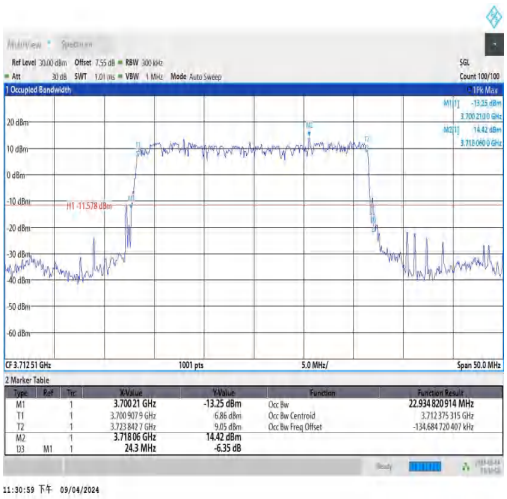


NTNV_N77-3700-3980_PC3_30_20_H_TID5_Ant 1#1

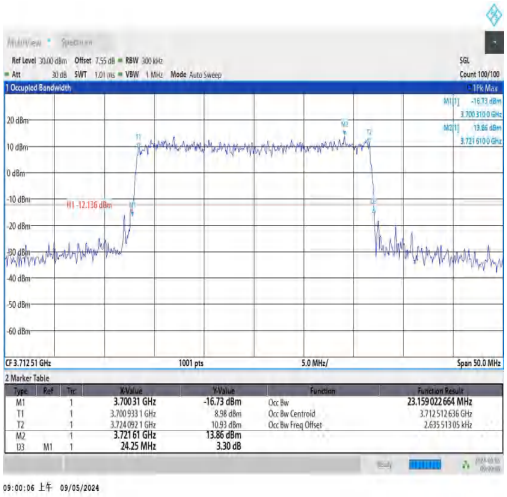
NTNV_N77-3700-3980_PC3_30_20_H_TID6_Ant 1#1



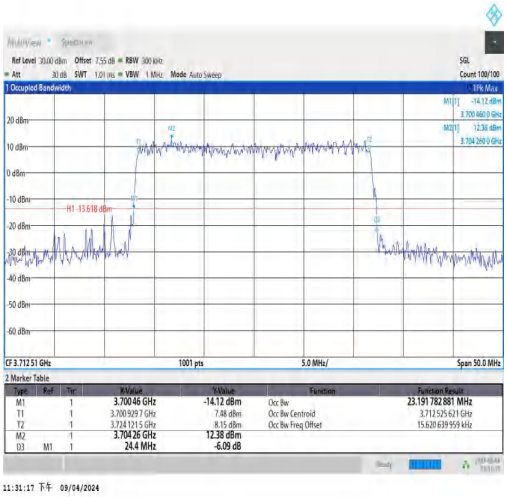
NTNV_N77-3700-3980_PC3_30_25_L_TID1_Ant 1#1



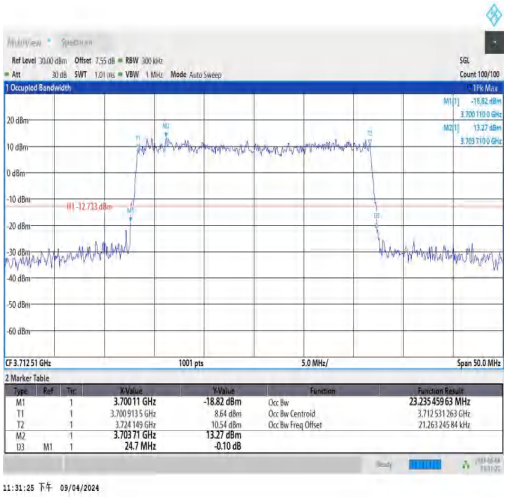
NTNV_N77-3700-3980_PC3_30_25_L_TID2_Ant 1#1



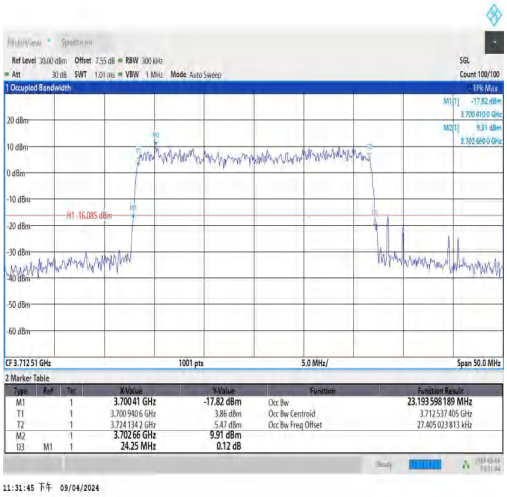
NTNV_N77-3700-3980_PC3_30_25_L_TID3_Ant 1#1



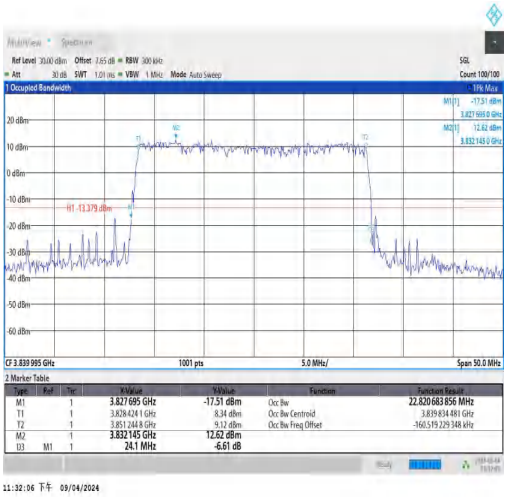
NTNV_N77-3700-3980_PC3_30_25_L_TID4_Ant 1#1



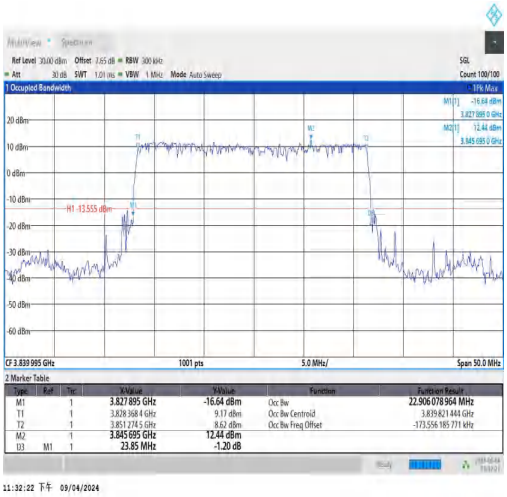
NTNV_N77-3700-3980_PC3_30_25_L_TID5_Ant 1#1



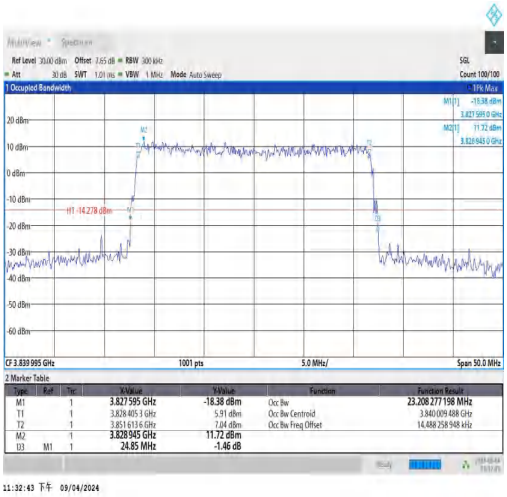
NTNV_N77-3700-3980_PC3_30_25_L_TID6_Ant 1#1



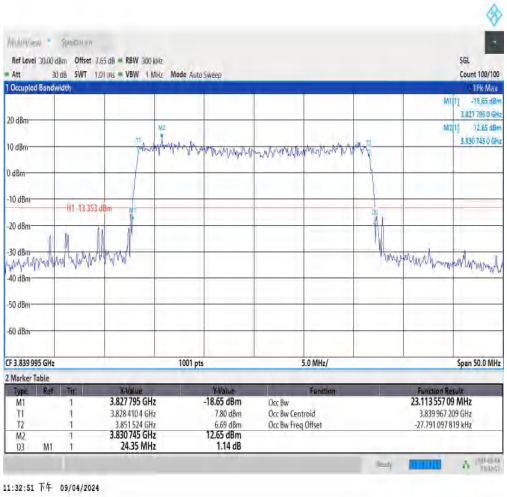
NTNV_N77-3700-3980_PC3_30_25_M_TID1_Ant 1#1



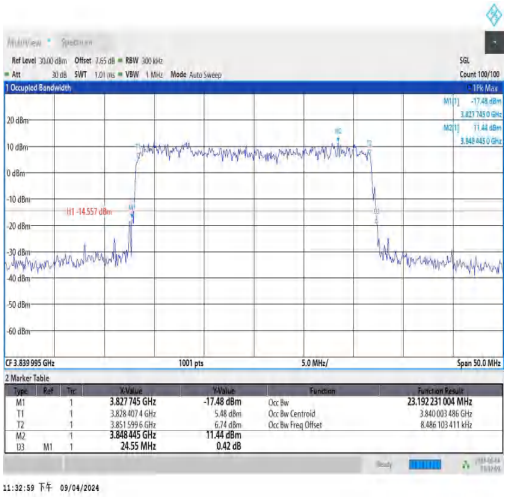
NTNV_N77-3700-3980_PC3_30_25_M_TID2_Ant 1#1



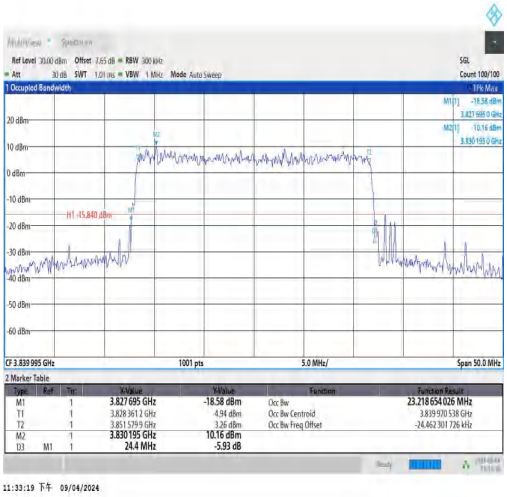
NTNV_N77-3700-3980_PC3_30_25_M_TID3_Ant 1#1



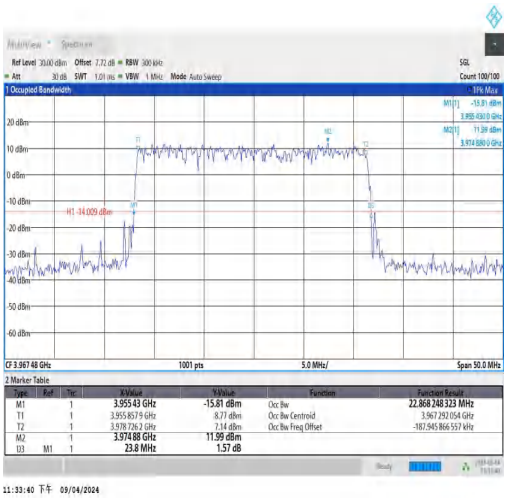
NTNV_N77-3700-3980_PC3_30_25_M_TID4_Ant 1#1



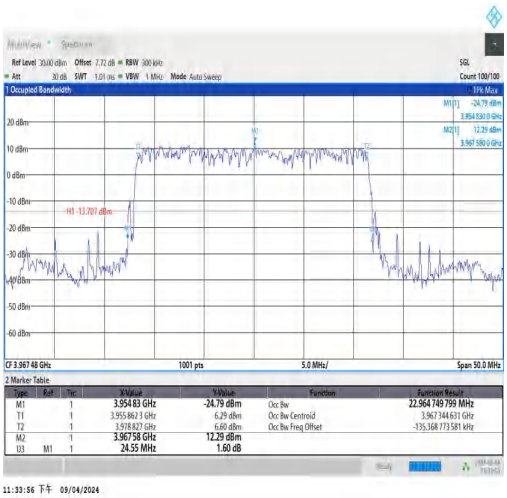
NTNV_N77-3700-3980_PC3_30_25_M_TID5_Ant 1#1



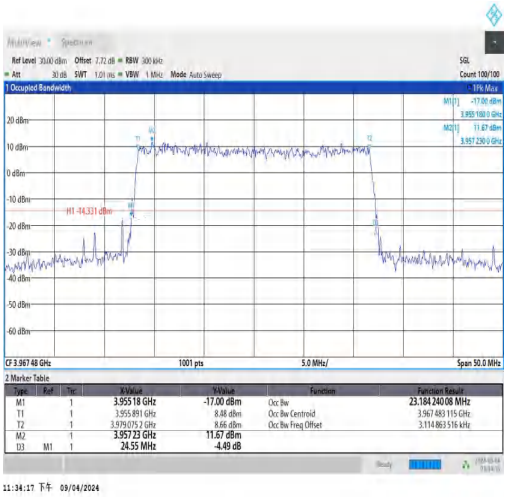
NTNV_N77-3700-3980_PC3_30_25_M_TID6_Ant 1#1



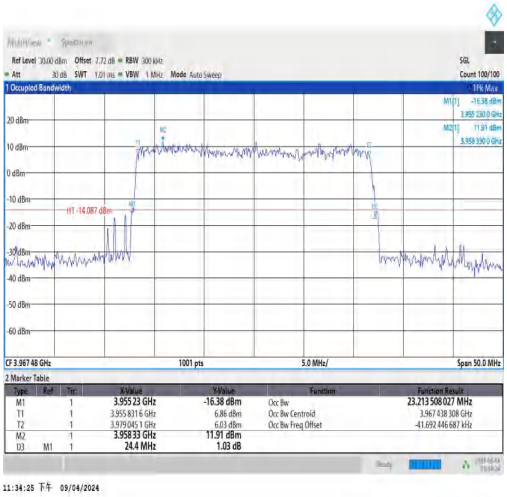
NTNV_N77-3700-3980_PC3_30_25_H_TID1_Ant 1#1



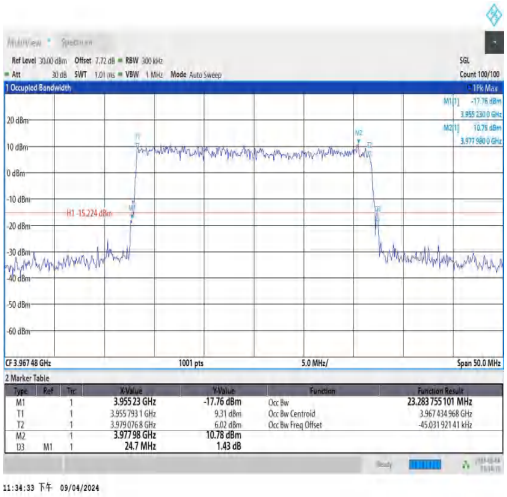
NTNV_N77-3700-3980_PC3_30_25_H_TID2_Ant 1#1



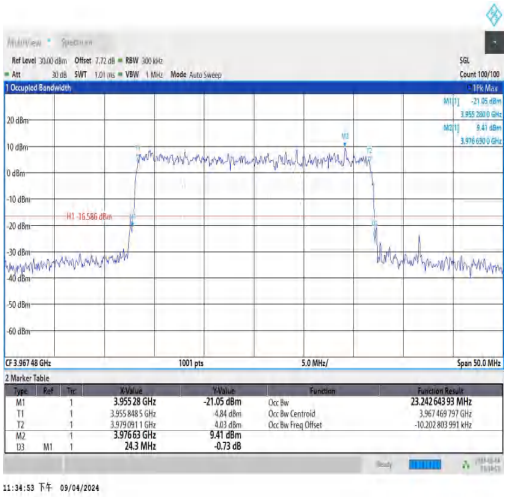
NTNV_N77-3700-3980_PC3_30_25_H_TID3_Ant 1#1



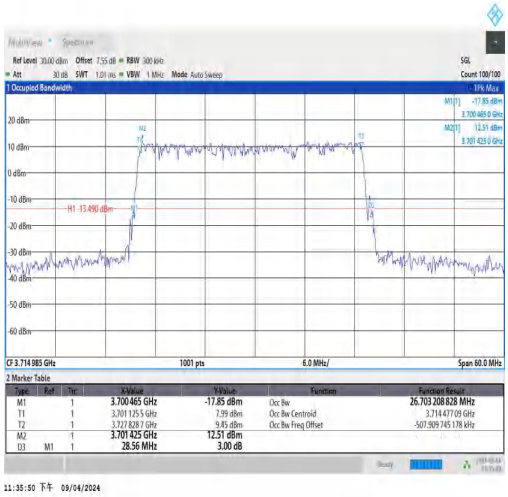
NTNV_N77-3700-3980_PC3_30_25_H_TID4_Ant 1#1



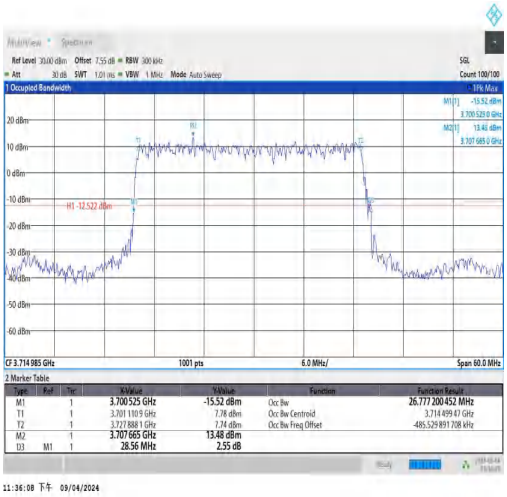
NTNV_N77-3700-3980_PC3_30_25_H_TID5_Ant 1#1



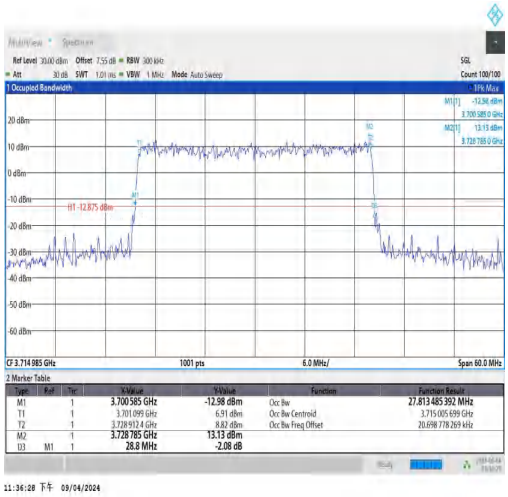
NTNV_N77-3700-3980_PC3_30_25_H_TID6_Ant 1#1



NTNV_N77-3700-3980_PC3_30_30_L_TID1_Ant 1#1

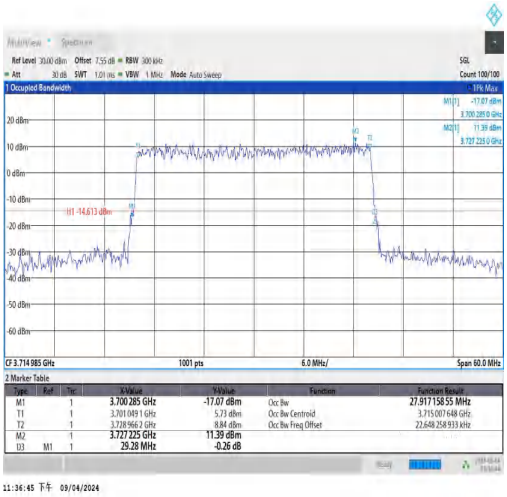


NTNV_N77-3700-3980_PC3_30_30_L_TID2_Ant 1#1

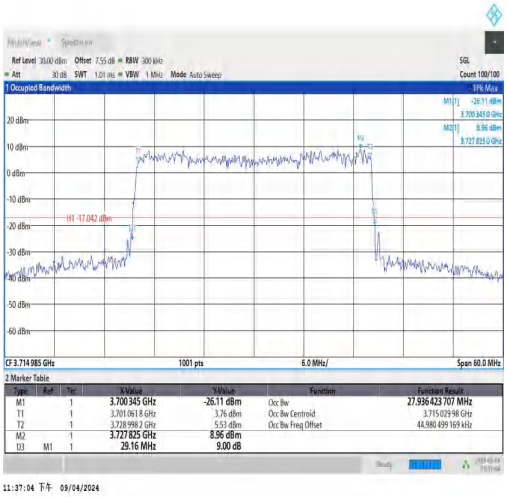


NTNV_N77-3700-3980_PC3_30_30_L_TID3_Ant 1#1

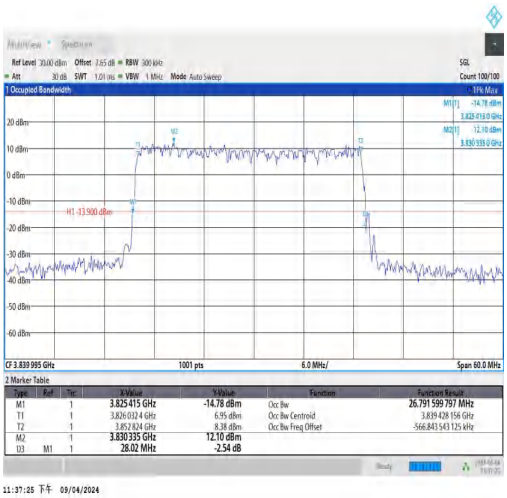
NTNV_N77-3700-3980_PC3_30_30_L_TID4_Ant 1#1



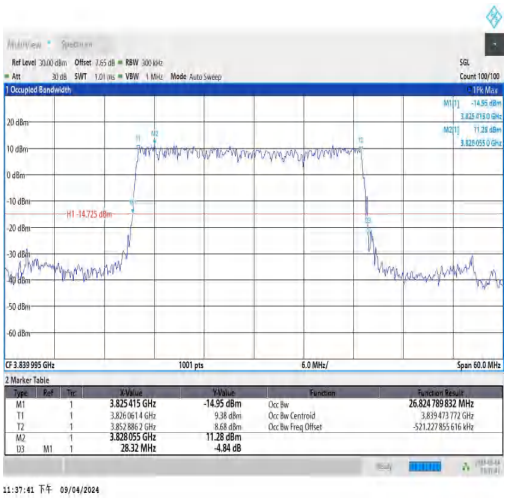
NTNV_N77-3700-3980_PC3_30_30_L_TID5_Ant 1#1



NTNV_N77-3700-3980_PC3_30_30_L_TID6_Ant 1#1



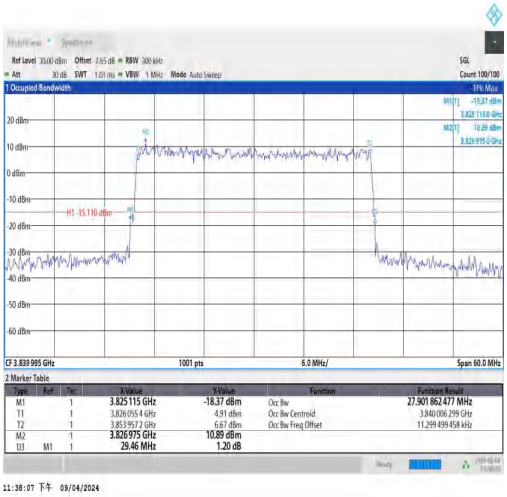
NTNV_N77-3700-3980_PC3_30_30_M_TID1_Ant 1#1



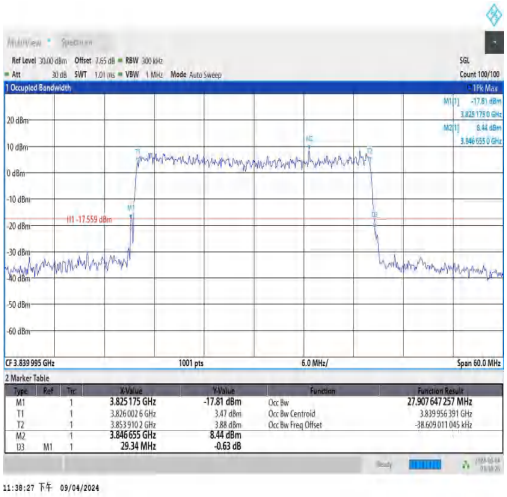
NTNV_N77-3700-3980_PC3_30_30_M_TID2_Ant 1#1

NTNV_N77-3700-3980_PC3_30_30_M_TID3_Ant 1#1

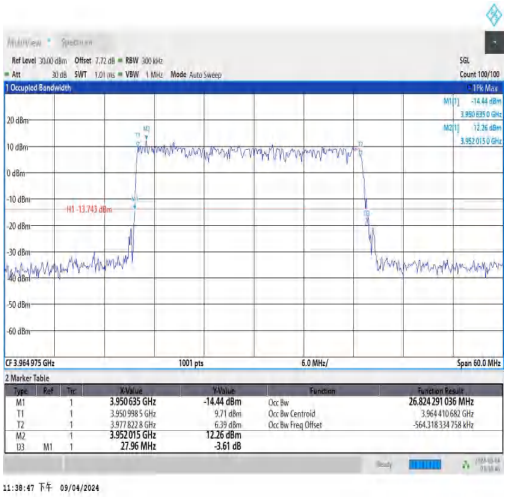
NTNV_N77-3700-3980_PC3_30_30_M_TID4_Ant 1#1



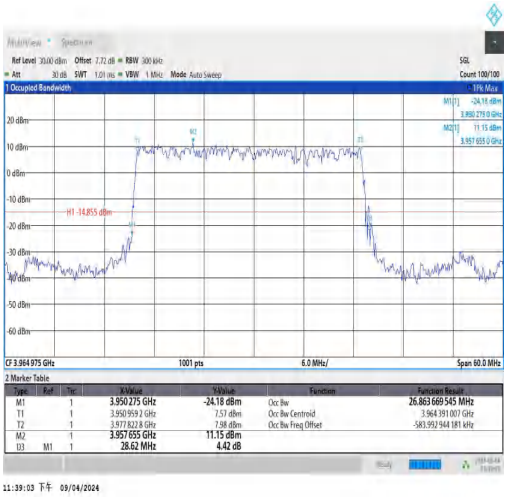
NTNV_N77-3700-3980_PC3_30_30_M_TID5_Ant 1#1



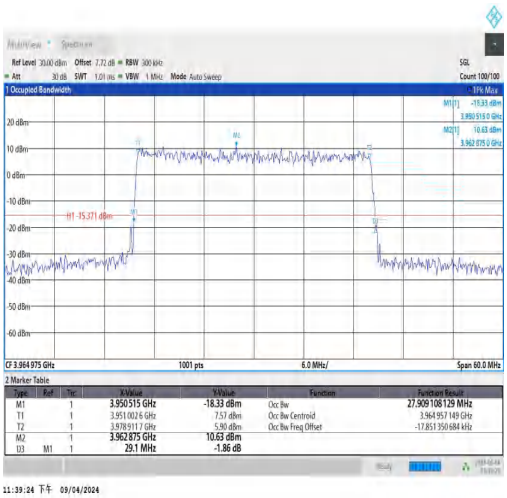
NTNV_N77-3700-3980_PC3_30_30_M_TID6_Ant 1#1



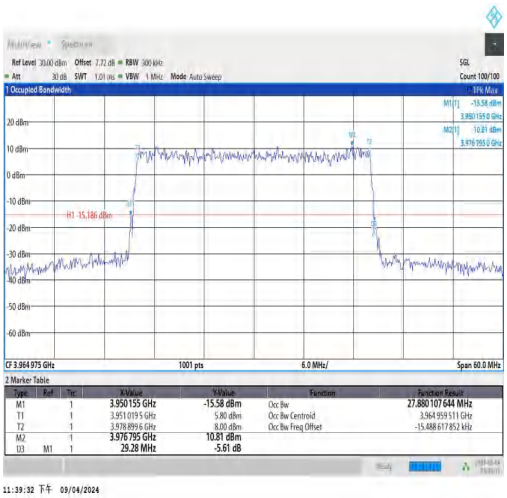
NTNV_N77-3700-3980_PC3_30_30_H_TID1_Ant 1#1



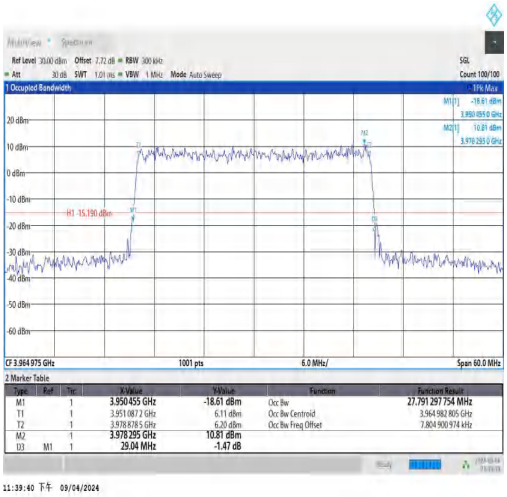
NTNV_N77-3700-3980_PC3_30_30_H_TID2_Ant 1#1



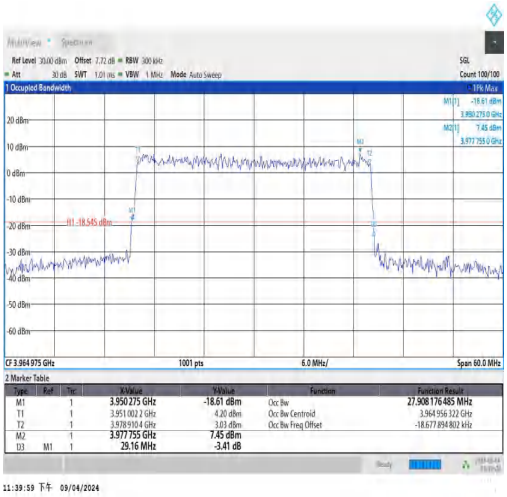
NTNV_N77-3700-3980_PC3_30_30_H_TID3_Ant 1#1



NTNV_N77-3700-3980_PC3_30_30_H_TID4_Ant 1#1

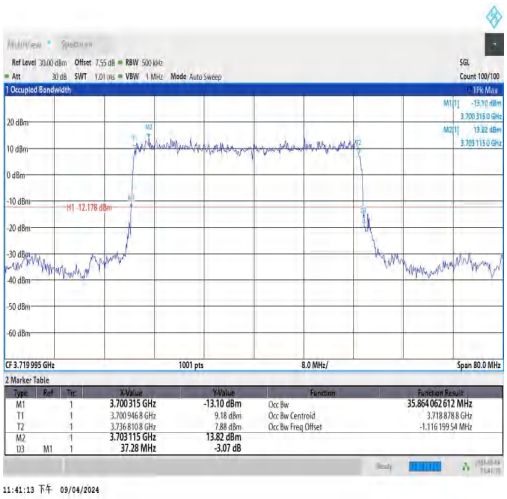


NTNV_N77-3700-3980_PC3_30_30_H_TID5_Ant 1#1

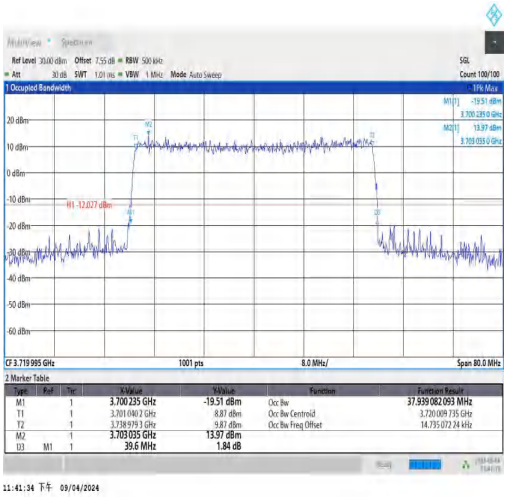


NTNV_N77-3700-3980_PC3_30_30_H_TID6_Ant 1#1

NTNV_N77-3700-3980_PC3_30_40_L_TID1_Ant 1#1



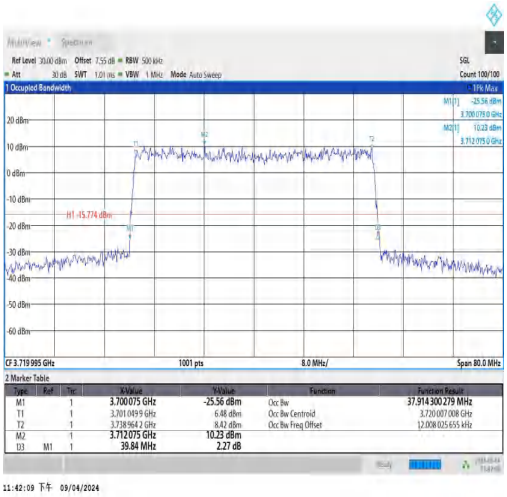
NTNV_N77-3700-3980_PC3_30_40_L_TID2_Ant 1#1



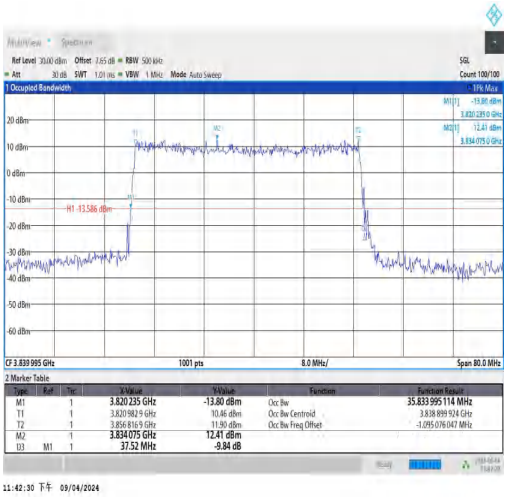
NTNV_N77-3700-3980_PC3_30_40_L_TID3_Ant 1#1

NTNV_N77-3700-3980_PC3_30_40_L_TID4_Ant 1#1

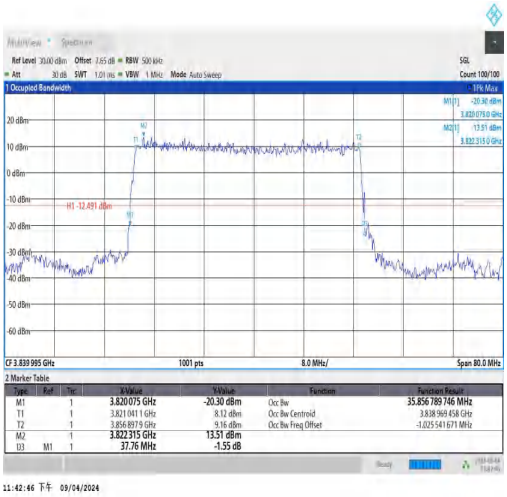
NTNV_N77-3700-3980_PC3_30_40_L_TID5_Ant 1#1



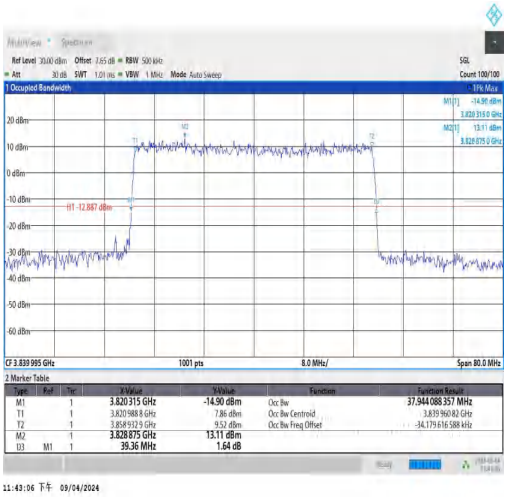
NTNV_N77-3700-3980_PC3_30_40_L_TID6_Ant 1#1



NTNV_N77-3700-3980_PC3_30_40_M_TID1_Ant 1#1

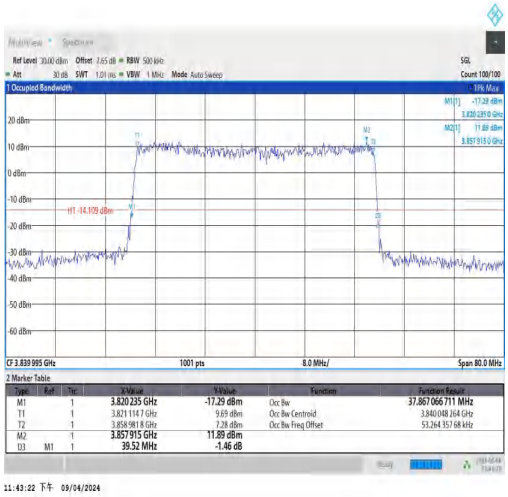


NTNV_N77-3700-3980_PC3_30_40_M_TID2_Ant 1#1

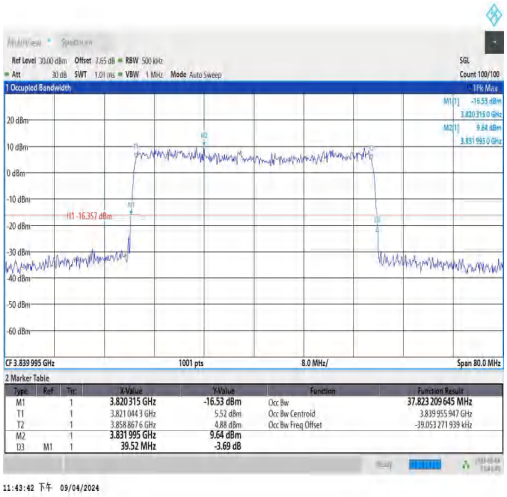


NTNV_N77-3700-3980_PC3_30_40_M_TID3_Ant 1#1

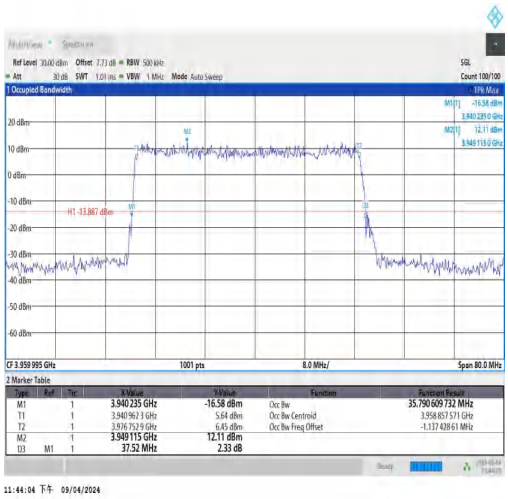
NTNV_N77-3700-3980_PC3_30_40_M_TID4_Ant 1#1



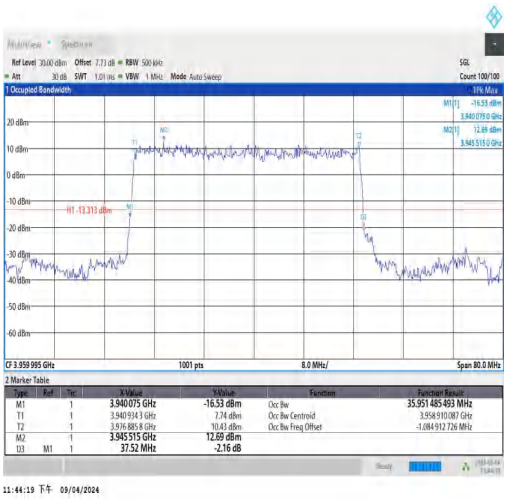
NTNV_N77-3700-3980_PC3_30_40_M_TID5_Ant 1#1



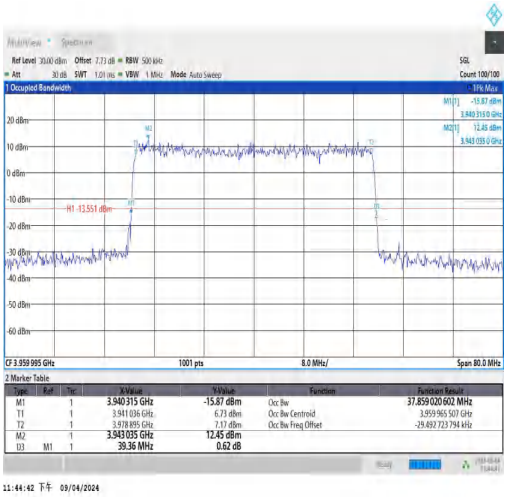
NTNV_N77-3700-3980_PC3_30_40_M_TID6_Ant 1#1



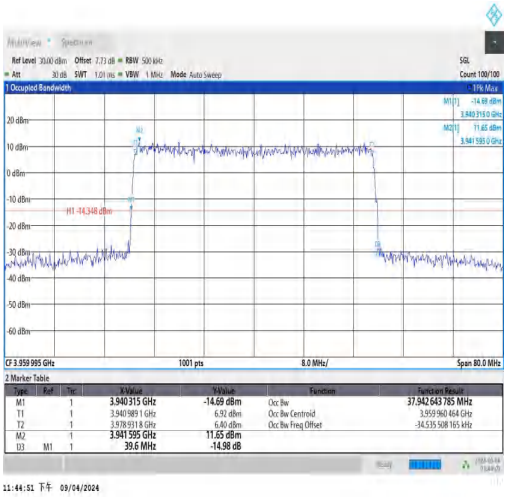
NTNV_N77-3700-3980_PC3_30_40_H_TID1_Ant 1#1



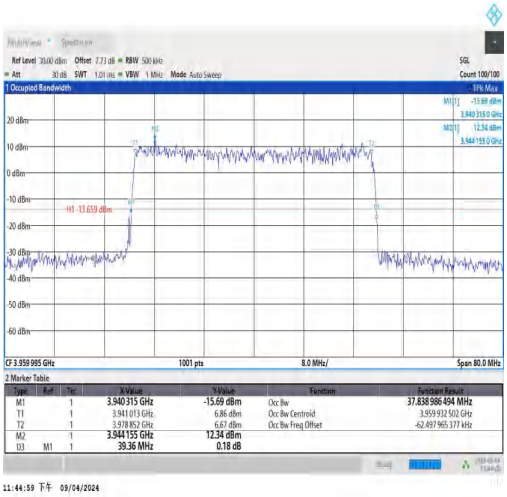
NTNV_N77-3700-3980_PC3_30_40_H_TID2_Ant 1#1



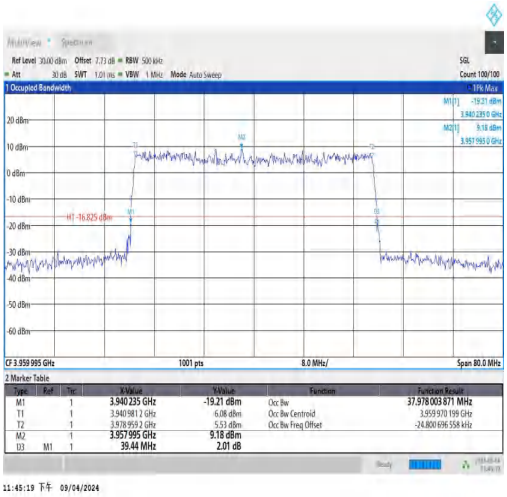
NTNV_N77-3700-3980_PC3_30_40_H_TID3_Ant 1#1



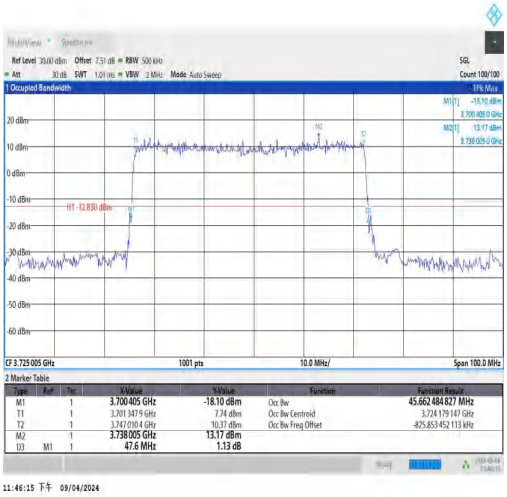
NTNV_N77-3700-3980_PC3_30_40_H_TID4_Ant 1#1



NTNV_N77-3700-3980_PC3_30_40_H_TID5_Ant 1#1

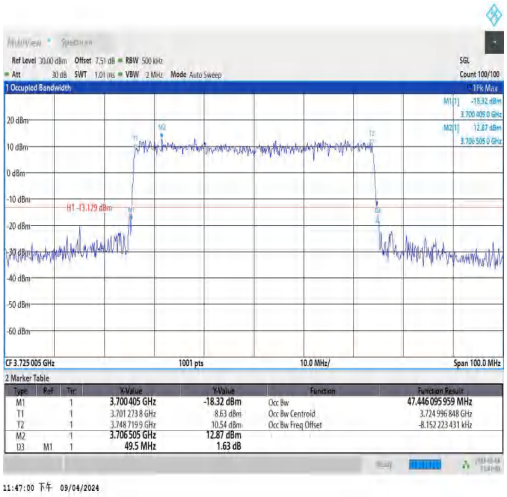


NTNV_N77-3700-3980_PC3_30_40_H_TID6_Ant 1#1



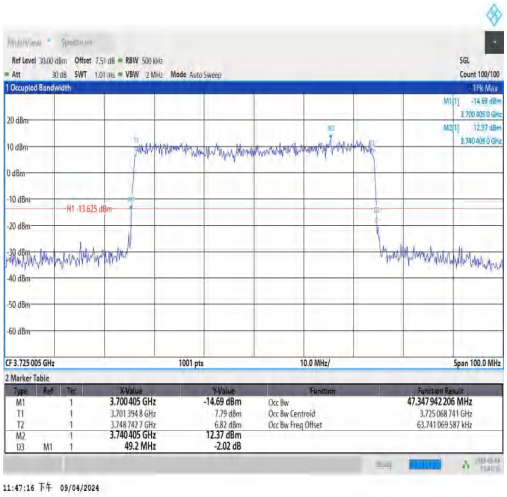
NTNV_N77-3700-3980_PC3_30_50_L_TID1_Ant 1#1

NTNV_N77-3700-3980_PC3_30_50_L_TID2_Ant 1#1

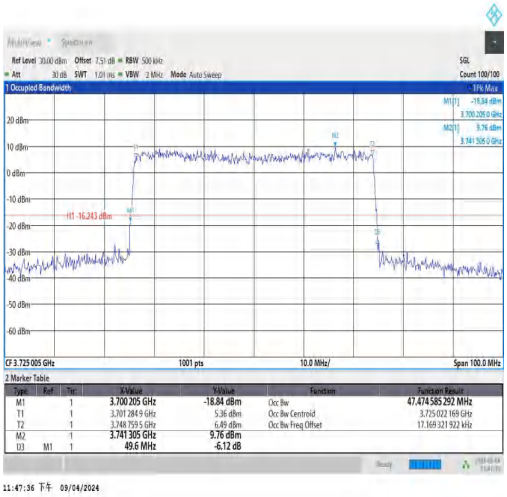


NTNV_N77-3700-3980_PC3_30_50_L_TID3_Ant 1#1

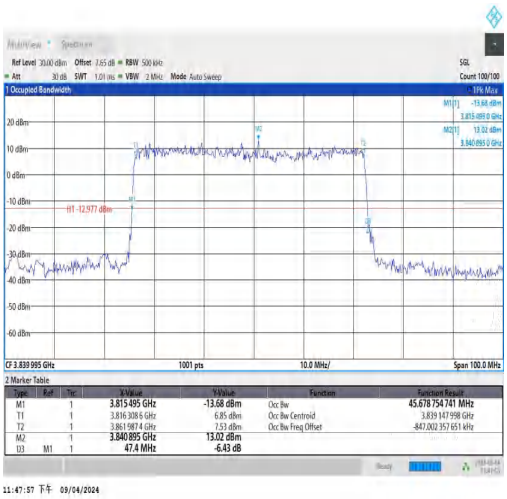
NTNV_N77-3700-3980_PC3_30_50_L_TID4_Ant 1#1



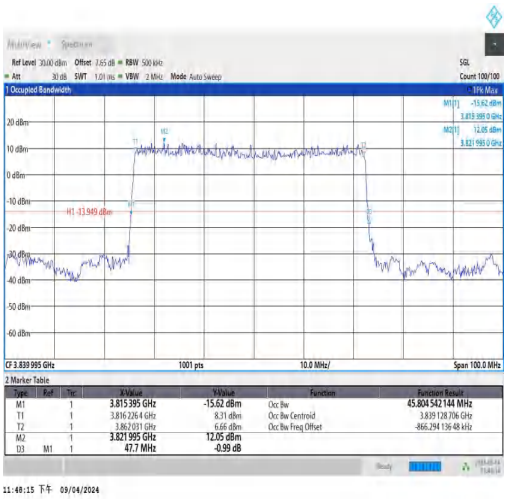
NTNV_N77-3700-3980_PC3_30_50_L_TID5_Ant 1#1



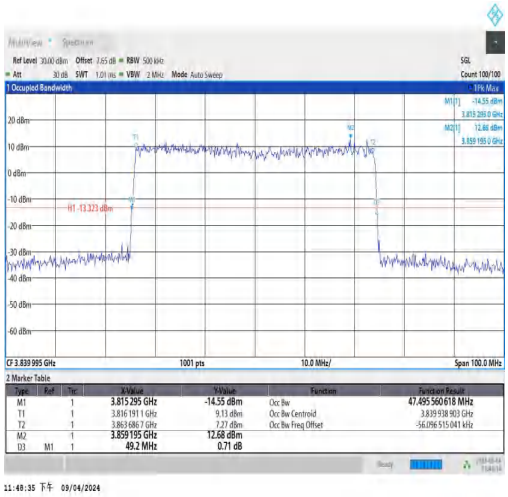
NTNV_N77-3700-3980_PC3_30_50_L_TID6_Ant 1#1



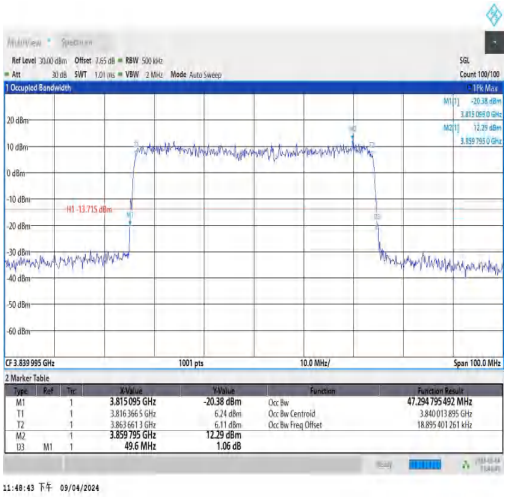
NTNV_N77-3700-3980_PC3_30_50_M_TID1_Ant 1#1



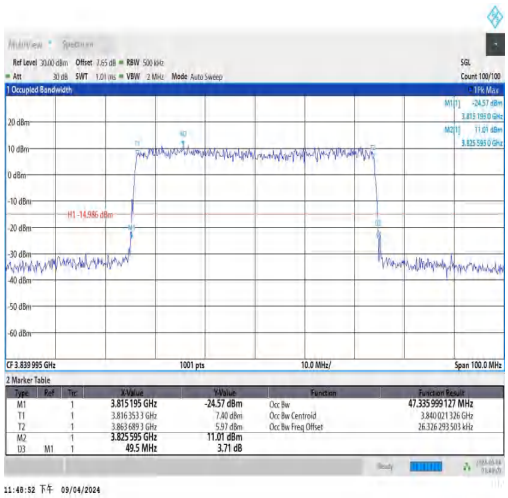
NTNV_N77-3700-3980_PC3_30_50_M_TID2_Ant 1#1



NTNV_N77-3700-3980_PC3_30_50_M_TID3_Ant 1#1

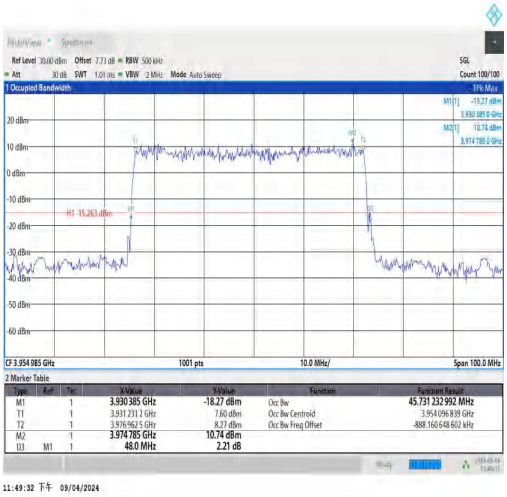


NTNV_N77-3700-3980_PC3_30_50_M_TID4_Ant 1#1



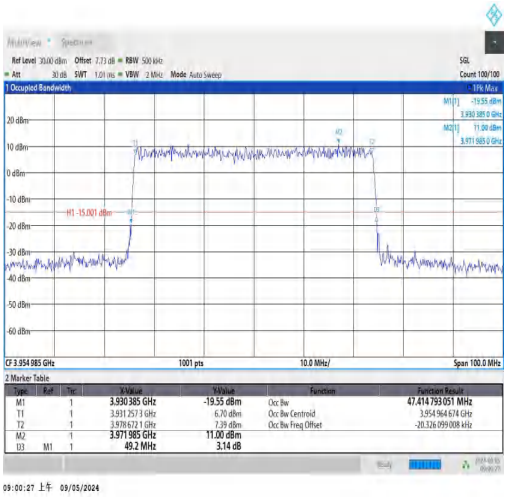
NTNV_N77-3700-3980_PC3_30_50_M_TID5_Ant 1#1

NTNV_N77-3700-3980_PC3_30_50_M_TID6_Ant 1#1

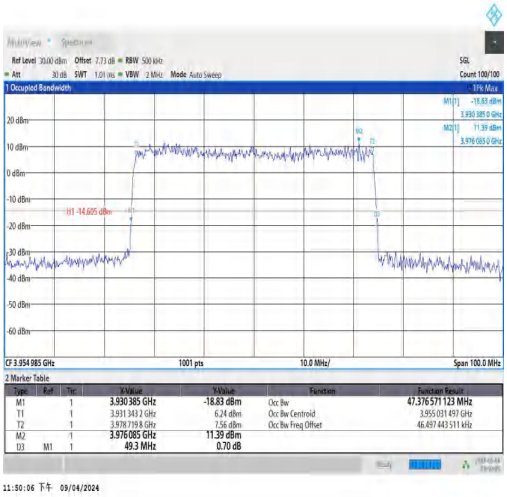


NTNV_N77-3700-3980_PC3_30_50_H_TID1_Ant 1#1

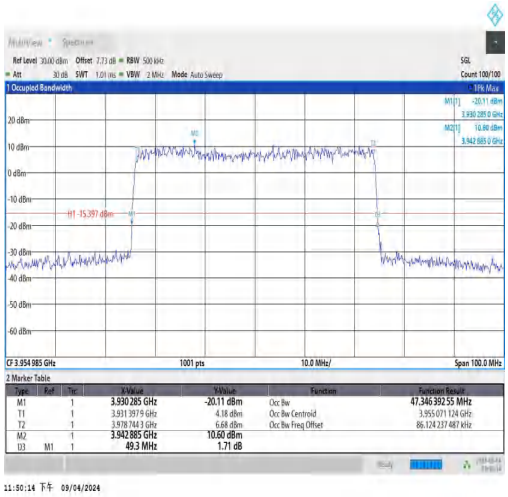
NTNV_N77-3700-3980_PC3_30_50_H_TID2_Ant 1#1



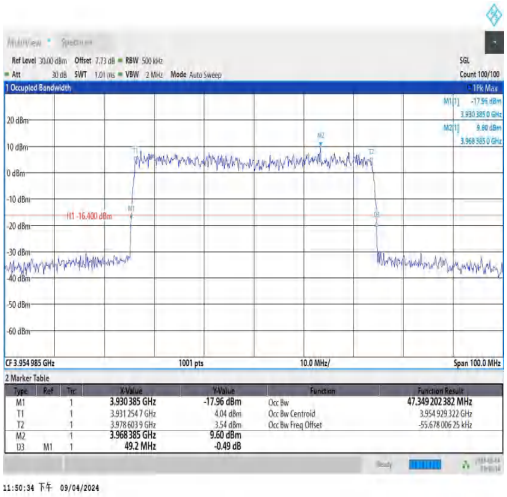
NTNV_N77-3700-3980_PC3_30_50_H_TID3_Ant 1#1



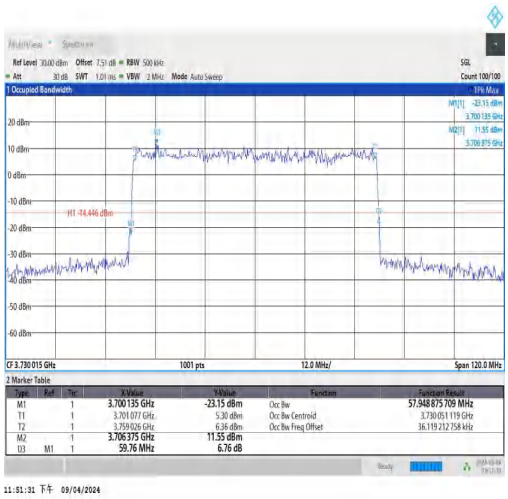
NTNV_N77-3700-3980_PC3_30_50_H_TID4_Ant 1#1



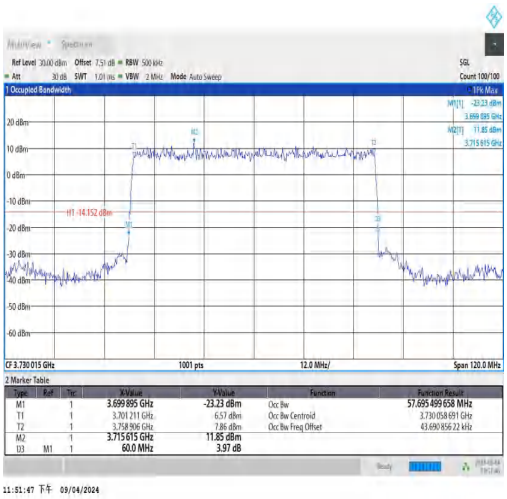
NTNV_N77-3700-3980_PC3_30_50_H_TID5_Ant 1#1



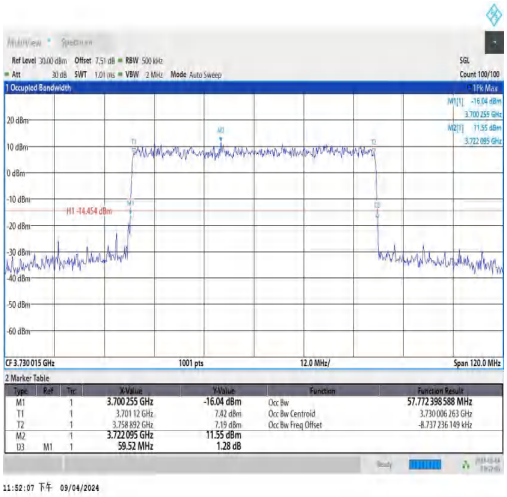
NTNV_N77-3700-3980_PC3_30_50_H_TID6_Ant 1#1



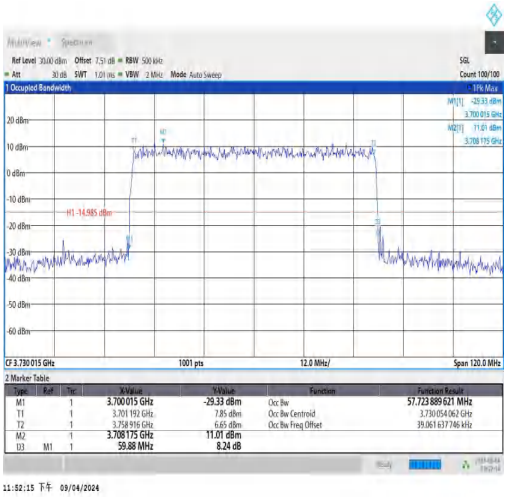
NTNV_N77-3700-3980_PC3_30_60_L_TID1_Ant 1#1



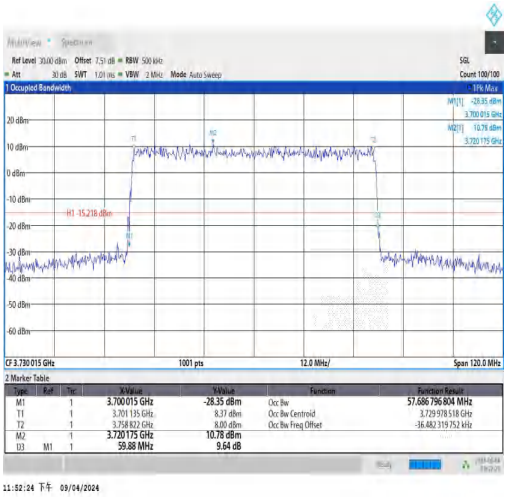
NTNV_N77-3700-3980_PC3_30_60_L_TID2_Ant 1#1



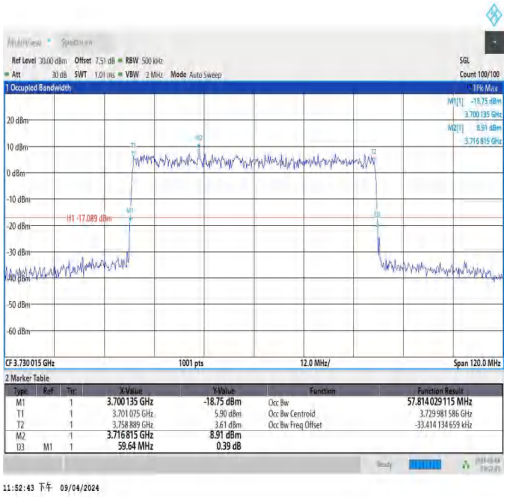
NTNV_N77-3700-3980_PC3_30_60_L_TID3_Ant 1#1



NTNV_N77-3700-3980_PC3_30_60_L_TID4_Ant 1#1



NTNV_N77-3700-3980_PC3_30_60_L_TID5_Ant 1#1



NTNV_N77-3700-3980_PC3_30_60_L_TID6_Ant 1#1