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Appendix B.28

NR Band n77(3450-3550)



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

ANT1:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	LIMIT	Verdict
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.53	26.63	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.38	26.48	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	22.91	26.01	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Left	23.51	26.61	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Right	23.38	26.48	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	22.51	25.61	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Left	22.54	25.64	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Right	22.41	25.51	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	21.49	24.59	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Left	21.01	24.11	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Right	20.94	24.04	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	20.97	24.07	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Left	18.87	21.97	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Right	18.69	21.79	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	18.88	21.98	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.16	26.26	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.13	26.23	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	22.66	25.76	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Left	23.12	26.22	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Right	23.11	26.21	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	22.18	25.28	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Left	22.17	25.27	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Right	22.21	25.31	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	21.16	24.26	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Left	20.59	23.69	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Right	20.64	23.74	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	20.73	23.83	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Left	18.47	21.57	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Right	18.46	21.56	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Outer_Full	18.58	21.68	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	22.61	25.71	30	PASS



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N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.51	25.61	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Outer_Full	22.1	25.2	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Left	22.61	25.71	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Right	22.48	25.58	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Outer_Full	21.59	24.69	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Left	21.66	24.76	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Right	21.63	24.73	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Outer_Full	20.63	23.73	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Left	20.08	23.18	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Right	20.01	23.11	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Outer_Full	20.11	23.21	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Left	17.99	21.09	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Right	17.84	20.94	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Outer_Full	17.99	21.09	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.72	26.82	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.67	26.77	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Outer_Full	23.07	26.17	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Left	23.68	26.78	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Right	23.61	26.71	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Outer_Full	22.61	25.71	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Left	22.73	25.83	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Right	22.73	25.83	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Outer_Full	21.67	24.77	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Left	21.19	24.29	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Right	21.11	24.21	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Outer_Full	21.18	24.28	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Left	19.07	22.17	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Right	18.96	22.06	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Outer_Full	19.14	22.24	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.44	26.54	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.35	26.45	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Outer_Full	22.91	26.01	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Left	23.4	26.5	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Right	23.39	26.49	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Outer_Full	22.37	25.47	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Left	22.52	25.62	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Right	22.36	25.46	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Outer_Full	21.4	24.5	30	PASS



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N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Left	20.99	24.09	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Right	20.73	23.83	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Outer_Full	20.83	23.93	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Left	18.74	21.84	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Right	18.57	21.67	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Outer_Full	18.82	21.92	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	22.97	26.07	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	22.66	25.76	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Outer_Full	22.26	25.36	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Left	23	26.1	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Right	22.69	25.79	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Outer_Full	21.75	24.85	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Left	22.11	25.21	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Right	21.83	24.93	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Outer_Full	20.8	23.9	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Left	20.36	23.46	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Right	20.17	23.27	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Outer_Full	20.3	23.4	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Left	18.21	21.31	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Right	18.02	21.12	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Outer_Full	18.21	21.31	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.76	26.86	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.69	26.79	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	23.21	26.31	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	23.72	26.82	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	23.68	26.78	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	22.64	25.74	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	22.81	25.91	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	22.84	25.94	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Outer_Full	21.7	24.8	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	21.3	24.4	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	21.19	24.29	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Outer_Full	21.19	24.29	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	19.07	22.17	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	18.96	22.06	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Outer_Full	19.14	22.24	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.47	26.57	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.17	26.27	30	PASS



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N77-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	22.87	25.97	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	23.47	26.57	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	23.18	26.28	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Outer_Full	22.34	25.44	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	22.53	25.63	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	22.25	25.35	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Outer_Full	21.39	24.49	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	20.92	24.02	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	20.62	23.72	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Outer_Full	20.86	23.96	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	18.84	21.94	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	18.54	21.64	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Outer_Full	18.84	21.94	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	22.86	25.96	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	22.55	25.65	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	22.17	25.27	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	22.83	25.93	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Right	22.52	25.62	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	21.78	24.88	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	22.01	25.11	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Right	21.63	24.73	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Outer_Full	20.79	23.89	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Left	20.3	23.4	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	20.12	23.22	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Outer_Full	20.18	23.28	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	18.21	21.31	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	17.88	20.98	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Outer_Full	18.14	21.24	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.84	26.94	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.55	26.65	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	23.22	26.32	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	23.85	26.95	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Right	23.61	26.71	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Outer_Full	22.72	25.82	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	22.87	25.97	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Right	22.66	25.76	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Outer_Full	21.66	24.76	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Left	21.33	24.43	30	PASS



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N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Right	21.02	24.12	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Outer_Full	21.25	24.35	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Left	19.17	22.27	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Right	19.02	22.12	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Outer_Full	19.19	22.29	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.64	26.74	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.1	26.2	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	22.99	26.09	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Left	23.61	26.71	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Right	23.15	26.25	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Outer_Full	22.41	25.51	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Left	22.72	25.82	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Right	22.26	25.36	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Outer_Full	21.38	24.48	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Left	21.15	24.25	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Right	20.61	23.71	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Outer_Full	20.99	24.09	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Left	18.99	22.09	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Right	18.45	21.55	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Outer_Full	18.92	22.02	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	23	26.1	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	22.62	25.72	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	H	Outer_Full	22.36	25.46	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Left	23.01	26.11	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Right	22.54	25.64	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Outer_Full	21.93	25.03	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Left	22.08	25.18	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Right	21.77	24.87	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Outer_Full	20.8	23.9	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Left	20.47	23.57	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Right	20.12	23.22	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Outer_Full	20.27	23.37	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Left	18.39	21.49	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Right	17.98	21.08	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Outer_Full	18.21	21.31	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.85	26.95	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.54	26.64	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	23.21	26.31	30	PASS



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N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	23.86	26.96	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	23.52	26.62	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Outer_Full	22.74	25.84	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	22.9	26	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	22.62	25.72	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Outer_Full	21.74	24.84	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	21.34	24.44	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	21.02	24.12	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Outer_Full	21.27	24.37	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	19.24	22.34	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	18.89	21.99	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Outer_Full	19.07	22.17	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.71	26.81	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.07	26.17	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	22.93	26.03	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	23.74	26.84	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	23.01	26.11	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Outer_Full	22.44	25.54	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	22.82	25.92	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	22.13	25.23	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Outer_Full	21.44	24.54	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	21.18	24.28	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	20.52	23.62	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Outer_Full	20.95	24.05	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	19.09	22.19	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	18.41	21.51	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Outer_Full	18.9	22	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.18	26.28	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	22.64	25.74	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	22.41	25.51	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	23.18	26.28	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	22.65	25.75	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Outer_Full	21.9	25	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	22.33	25.43	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	21.73	24.83	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Outer_Full	20.9	24	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	20.7	23.8	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	20.15	23.25	30	PASS



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N77-3450-3550	30	40	DFT-64QAM	H	Outer_Full	20.4	23.5	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	18.53	21.63	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	17.98	21.08	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Outer_Full	18.38	21.48	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	23.67	26.77	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	23.14	26.24	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	23.01	26.11	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	23.54	26.64	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	23.01	26.11	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Outer_Full	23.25	26.35	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	22.21	25.31	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	22.36	25.46	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Outer_Full	22.41	25.51	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	21.25	24.35	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	20.5	23.6	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Outer_Full	20.98	24.08	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	18.98	22.08	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	18.43	21.53	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Outer_Full	18.89	21.99	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	23.64	26.74	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	22.6	25.7	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	22.67	25.77	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	23.64	26.74	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	22.63	25.73	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Outer_Full	22.18	25.28	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	22.76	25.86	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	21.69	24.79	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Outer_Full	21.19	24.29	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	21.13	24.23	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	20.05	23.15	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Outer_Full	20.65	23.75	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	18.95	22.05	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	17.96	21.06	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Outer_Full	18.66	21.76	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	23.22	26.32	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	22.25	25.35	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	22.21	25.31	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	23.12	26.22	30	PASS



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N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	22.19	25.29	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Outer_Full	21.69	24.79	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	22.32	25.42	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	21.32	24.42	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Outer_Full	20.7	23.8	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	20.62	23.72	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Right	19.71	22.81	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Outer_Full	20.23	23.33	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Left	18.6	21.7	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Right	17.59	20.69	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Outer_Full	18.18	21.28	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	23.64	26.74	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	22.97	26.07	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	22.84	25.94	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	23.66	26.76	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	22.94	26.04	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Outer_Full	22.32	25.42	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	22.75	25.85	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	21.93	25.03	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Outer_Full	21.33	24.43	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	21.14	24.24	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	20.37	23.47	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Outer_Full	20.86	23.96	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	19.05	22.15	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	18.22	21.32	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Outer_Full	18.83	21.93	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	23.58	26.68	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	22.68	25.78	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	22.69	25.79	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	23.58	26.68	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	22.63	25.73	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Outer_Full	22.18	25.28	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	22.72	25.82	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	21.7	24.8	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Outer_Full	21.17	24.27	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	21.16	24.26	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Right	20.13	23.23	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Outer_Full	20.73	23.83	30	PASS



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N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	18.95	22.05	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Right	17.97	21.07	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Outer_Full	18.67	21.77	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	23.39	26.49	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	22.45	25.55	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	22.39	25.49	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	23.32	26.42	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	22.38	25.48	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Outer_Full	21.92	25.02	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	22.48	25.58	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	21.45	24.55	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Outer_Full	20.97	24.07	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	20.89	23.99	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	19.9	23	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Outer_Full	20.38	23.48	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	18.74	21.84	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	17.71	20.81	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Outer_Full	18.39	21.49	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	23.58	26.68	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	22.63	25.73	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	22.74	25.84	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	23.6	26.7	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Right	22.55	25.65	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Outer_Full	22.26	25.36	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	22.63	25.73	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Right	21.68	24.78	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Outer_Full	21.24	24.34	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Left	21.1	24.2	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Right	20.15	23.25	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Outer_Full	20.77	23.87	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Left	18.94	22.04	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Right	17.93	21.03	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Outer_Full	18.78	21.88	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	23.51	26.61	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	22.48	25.58	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	22.54	25.64	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Left	23.46	26.56	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Right	22.49	25.59	30	PASS



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N77-3450-3550	30	70	DFT-QPSK	M	Outer_Full	22.01	25.11	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Left	22.6	25.7	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Right	21.59	24.69	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Outer_Full	21.05	24.15	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Left	21.06	24.16	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Right	19.97	23.07	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Outer_Full	20.61	23.71	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Left	18.8	21.9	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Right	17.84	20.94	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Outer_Full	18.56	21.66	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	23.38	26.48	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	22.17	25.27	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Outer_Full	22.3	25.4	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Left	23.33	26.43	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Right	22.14	25.24	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Outer_Full	21.78	24.88	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Left	22.47	25.57	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Right	21.25	24.35	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Outer_Full	20.84	23.94	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Left	20.83	23.93	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Right	19.7	22.8	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Outer_Full	20.41	23.51	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Left	18.75	21.85	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Right	17.51	20.61	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Outer_Full	18.32	21.42	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	23.65	26.75	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	22.57	25.67	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	22.74	25.84	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	23.55	26.65	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	22.61	25.71	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Outer_Full	22.2	25.3	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	22.78	25.88	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	21.71	24.81	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Outer_Full	21.2	24.3	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	21.09	24.19	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	20.03	23.13	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Outer_Full	20.77	23.87	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	19.01	22.11	30	PASS



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N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	17.95	21.05	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Outer_Full	18.73	21.83	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	23.48	26.58	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	22.49	25.59	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	22.55	25.65	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	23.39	26.49	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Right	22.5	25.6	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Outer_Full	22.03	25.13	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	22.52	25.62	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Right	21.54	24.64	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Outer_Full	21.05	24.15	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Left	20.89	23.99	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Right	19.98	23.08	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Outer_Full	20.62	23.72	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Left	18.84	21.94	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Right	17.84	20.94	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Outer_Full	18.56	21.66	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	23.52	26.62	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	22.24	25.34	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	22.34	25.44	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	23.45	26.55	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Right	22.17	25.27	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Outer_Full	21.82	24.92	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	22.62	25.72	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Right	21.3	24.4	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Outer_Full	20.85	23.95	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	20.91	24.01	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Right	19.67	22.77	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Outer_Full	20.35	23.45	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	18.72	21.82	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Right	17.57	20.67	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Outer_Full	18.33	21.43	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	23.61	26.71	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	22.61	25.71	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	22.65	25.75	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	23.6	26.7	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Right	22.62	25.72	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Outer_Full	22.13	25.23	30	PASS



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N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	22.65	25.75	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	21.73	24.83	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Outer_Full	21.17	24.27	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	21.05	24.15	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	20.12	23.22	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Outer_Full	20.69	23.79	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	18.92	22.02	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	17.83	20.93	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Outer_Full	18.66	21.76	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	23.49	26.59	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	22.37	25.47	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	22.57	25.67	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	23.47	26.57	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	22.38	25.48	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Outer_Full	22.05	25.15	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	22.53	25.63	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Right	21.49	24.59	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Outer_Full	21.07	24.17	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	20.95	24.05	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	19.89	22.99	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Outer_Full	20.59	23.69	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	18.89	21.99	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	17.68	20.78	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Outer_Full	18.55	21.65	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	23.47	26.57	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	22.26	25.36	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	22.52	25.62	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	23.44	26.54	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Right	22.3	25.4	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Outer_Full	22.08	25.18	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	22.55	25.65	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	21.35	24.45	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Outer_Full	21.06	24.16	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	21	24.1	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	19.74	22.84	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Outer_Full	20.55	23.65	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Left	18.83	21.93	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	17.61	20.71	30	PASS



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N77-3450-3550	30	90	DFT-256QAM	H	Outer_Full	18.53	21.63	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	23.53	26.63	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	22.31	25.41	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	22.56	25.66	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	23.54	26.64	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	22.3	25.4	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Outer_Full	22.07	25.17	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	22.62	25.72	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	21.32	24.42	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Outer_Full	21.06	24.16	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	20.98	24.08	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	19.81	22.91	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Outer_Full	20.56	23.66	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	18.87	21.97	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	17.61	20.71	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Outer_Full	18.53	21.63	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	23.57	26.67	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	22.32	25.42	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	22.57	25.67	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	23.47	26.57	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	22.28	25.38	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Outer_Full	22.03	25.13	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	22.57	25.67	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	21.31	24.41	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Outer_Full	21.04	24.14	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	21.03	24.13	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	19.73	22.83	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Outer_Full	20.52	23.62	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	18.84	21.94	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	17.59	20.69	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	18.54	21.64	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	23.5	26.6	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	22.31	25.41	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	22.57	25.67	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	23.54	26.64	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	22.31	25.41	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Outer_Full	22.02	25.12	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	22.61	25.71	30	PASS



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N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	21.36	24.46	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Outer_Full	21.08	24.18	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	21.01	24.11	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	19.81	22.91	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Outer_Full	20.58	23.68	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	18.9	22	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	17.68	20.78	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Outer_Full	18.55	21.65	30	PASS



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ANT3:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	LIMIT	Verdict
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.43	26.53	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.48	26.58	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	22.92	26.02	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Left	23.44	26.54	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Right	23.53	26.63	30	PASS
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	22.37	25.47	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Left	22.40	25.50	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Right	22.58	25.68	30	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	21.37	24.47	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Left	20.75	23.85	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Right	20.91	24.01	30	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	20.87	23.97	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Left	18.52	21.62	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Right	18.63	21.73	30	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	18.60	21.70	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.29	26.39	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.19	26.29	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	22.75	25.85	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Left	23.30	26.40	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Right	23.18	26.28	30	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	22.17	25.27	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Left	22.31	25.41	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Right	22.14	25.24	30	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	21.23	24.33	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Left	20.62	23.72	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Right	20.50	23.60	30	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	20.69	23.79	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Left	18.33	21.43	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Right	18.25	21.35	30	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Outer_Full	18.41	21.51	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	22.72	25.82	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.74	25.84	30	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Outer_Full	22.14	25.24	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Left	22.62	25.72	30	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Right	22.74	25.84	30	PASS



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N77-3450-3550	30	10	DFT-QPSK	H	Outer_Full	21.66	24.76	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Left	21.56	24.66	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Right	21.82	24.92	30	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Outer_Full	20.64	23.74	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Left	19.96	23.06	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Right	20.11	23.21	30	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Outer_Full	20.10	23.20	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Left	17.65	20.75	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Right	17.79	20.89	30	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Outer_Full	17.89	20.99	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.64	26.74	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.65	26.75	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Outer_Full	23.10	26.20	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Left	23.64	26.74	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Inner_1RB_Right	23.63	26.73	30	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Outer_Full	22.51	25.61	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Left	22.68	25.78	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Inner_1RB_Right	22.66	25.76	30	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Outer_Full	21.53	24.63	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Left	20.99	24.09	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Inner_1RB_Right	21.05	24.15	30	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Outer_Full	20.97	24.07	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Left	18.77	21.87	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Inner_1RB_Right	18.75	21.85	30	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Outer_Full	18.83	21.93	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.60	26.70	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.40	26.50	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Outer_Full	22.97	26.07	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Left	23.65	26.75	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Inner_1RB_Right	23.44	26.54	30	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Outer_Full	22.42	25.52	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Left	22.58	25.68	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Inner_1RB_Right	22.40	25.50	30	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Outer_Full	21.43	24.53	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Left	20.82	23.92	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Inner_1RB_Right	20.82	23.92	30	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Outer_Full	20.87	23.97	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Left	18.57	21.67	30	PASS



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N77-3450-3550	30	15	DFT-256QAM	M	Inner_1RB_Right	18.51	21.61	30	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Outer_Full	18.70	21.80	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	22.66	25.76	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	22.84	25.94	30	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Outer_Full	22.21	25.31	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Left	22.72	25.82	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Inner_1RB_Right	22.84	25.94	30	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Outer_Full	21.68	24.78	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Left	21.70	24.80	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Inner_1RB_Right	21.93	25.03	30	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Outer_Full	20.67	23.77	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Left	20.08	23.18	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Inner_1RB_Right	20.14	23.24	30	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Outer_Full	20.08	23.18	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Left	17.80	20.90	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Inner_1RB_Right	18.18	21.28	30	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Outer_Full	17.96	21.06	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.58	26.68	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.58	26.68	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	23.09	26.19	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	23.58	26.68	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	23.56	26.66	30	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	22.55	25.65	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	22.59	25.69	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	22.58	25.68	30	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Outer_Full	21.50	24.60	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	20.99	24.09	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	20.92	24.02	30	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Outer_Full	20.96	24.06	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	18.69	21.79	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	18.69	21.79	30	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Outer_Full	18.83	21.93	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.57	26.67	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.33	26.43	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	22.96	26.06	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	23.53	26.63	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	23.38	26.48	30	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Outer_Full	22.45	25.55	30	PASS



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N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	22.61	25.71	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	22.47	25.57	30	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Outer_Full	21.46	24.56	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	20.81	23.91	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	20.78	23.88	30	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Outer_Full	20.91	24.01	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	18.60	21.70	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	18.43	21.53	30	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Outer_Full	18.72	21.82	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	22.69	25.79	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	22.84	25.94	30	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	22.20	25.30	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	22.71	25.81	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Right	22.89	25.99	30	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	21.70	24.80	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	21.72	24.82	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Right	21.84	24.94	30	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Outer_Full	20.72	23.82	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Left	20.11	23.21	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	20.22	23.32	30	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Outer_Full	20.16	23.26	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	17.75	20.85	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	17.92	21.02	30	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Outer_Full	17.93	21.03	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.60	26.70	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.59	26.69	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	23.11	26.21	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	23.74	26.84	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Right	23.54	26.64	30	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Outer_Full	22.58	25.68	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	22.71	25.81	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Right	22.60	25.70	30	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Outer_Full	21.41	24.51	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Left	20.94	24.04	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Right	20.86	23.96	30	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Outer_Full	20.96	24.06	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Left	18.67	21.77	30	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Right	18.66	21.76	30	PASS



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N77-3450-3550	30	30	DFT-256QAM	L	Outer_Full	18.73	21.83	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.57	26.67	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.33	26.43	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	22.89	25.99	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Left	23.63	26.73	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Right	23.35	26.45	30	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Outer_Full	22.42	25.52	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Left	22.63	25.73	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Right	22.39	25.49	30	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Outer_Full	21.36	24.46	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Left	20.90	24.00	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Right	20.61	23.71	30	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Outer_Full	20.82	23.92	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Left	18.71	21.81	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Right	18.35	21.45	30	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Outer_Full	18.59	21.69	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	22.87	25.97	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	22.91	26.01	30	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	H	Outer_Full	22.25	25.35	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Left	22.77	25.87	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Right	22.95	26.05	30	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Outer_Full	21.86	24.96	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Left	21.85	24.95	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Right	21.92	25.02	30	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Outer_Full	20.66	23.76	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Left	20.17	23.27	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Right	20.19	23.29	30	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Outer_Full	20.18	23.28	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Left	17.90	21.00	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Right	17.99	21.09	30	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Outer_Full	17.97	21.07	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.74	26.84	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.59	26.69	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	23.05	26.15	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	23.75	26.85	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	23.57	26.67	30	PASS
N77-3450-3550	30	40	DFT-QPSK	L	Outer_Full	22.60	25.70	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	22.80	25.90	30	PASS



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N77-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	22.69	25.79	30	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Outer_Full	21.54	24.64	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	21.14	24.24	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	20.91	24.01	30	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Outer_Full	20.95	24.05	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	18.85	21.95	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	18.61	21.71	30	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Outer_Full	18.78	21.88	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.65	26.75	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.35	26.45	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	22.96	26.06	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	23.62	26.72	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	23.38	26.48	30	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Outer_Full	22.41	25.51	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	22.81	25.91	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	22.37	25.47	30	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Outer_Full	21.37	24.47	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	21.11	24.21	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	20.66	23.76	30	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Outer_Full	20.82	23.92	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	18.90	22.00	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	18.43	21.53	30	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Outer_Full	18.66	21.76	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	22.85	25.95	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.08	26.18	30	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	22.43	25.53	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	22.84	25.94	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	23.05	26.15	30	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Outer_Full	21.85	24.95	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	21.85	24.95	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	22.12	25.22	30	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Outer_Full	20.83	23.93	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	20.17	23.27	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	20.40	23.50	30	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Outer_Full	20.21	23.31	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	17.90	21.00	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	18.13	21.23	30	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Outer_Full	18.07	21.17	30	PASS



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N77-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	23.60	26.70	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	23.29	26.39	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	22.97	26.07	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	23.60	26.70	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	23.31	26.41	30	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Outer_Full	22.44	25.54	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	22.65	25.75	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	22.39	25.49	30	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Outer_Full	21.43	24.53	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	20.96	24.06	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	20.61	23.71	30	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Outer_Full	20.84	23.94	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	18.69	21.79	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	18.38	21.48	30	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Outer_Full	18.75	21.85	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	23.40	26.50	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	23.09	26.19	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	22.80	25.90	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	23.44	26.54	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	23.03	26.13	30	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Outer_Full	22.25	25.35	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	22.44	25.54	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	22.05	25.15	30	PASS
N77-3450-3550	30	50	DFT-16QAM	M	Outer_Full	21.24	24.34	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	20.77	23.87	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	20.41	23.51	30	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Outer_Full	20.69	23.79	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	18.49	21.59	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	18.14	21.24	30	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Outer_Full	18.43	21.53	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	22.40	25.50	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	22.83	25.93	30	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	22.11	25.21	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	22.38	25.48	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	22.87	25.97	30	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Outer_Full	21.54	24.64	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	21.42	24.52	30	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	21.85	24.95	30	PASS



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N77-3450-3550	30	50	DFT-16QAM	H	Outer_Full	20.54	23.64	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	19.81	22.91	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Right	20.14	23.24	30	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Outer_Full	19.95	23.05	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Left	17.46	20.56	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Inner_1RB_Right	17.85	20.95	30	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Outer_Full	17.83	20.93	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	23.47	26.57	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	23.29	26.39	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	22.86	25.96	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	23.43	26.53	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Right	23.28	26.38	30	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Outer_Full	22.38	25.48	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	22.49	25.59	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Right	22.28	25.38	30	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Outer_Full	21.36	24.46	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	20.84	23.94	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	20.63	23.73	30	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Outer_Full	20.79	23.89	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	18.60	21.70	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	18.38	21.48	30	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Outer_Full	18.67	21.77	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	23.43	26.53	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	22.89	25.99	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	22.76	25.86	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	23.37	26.47	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	22.93	26.03	30	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Outer_Full	22.22	25.32	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	22.38	25.48	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	21.97	25.07	30	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Outer_Full	21.24	24.34	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	20.77	23.87	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Right	20.39	23.49	30	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Outer_Full	20.70	23.80	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	18.50	21.60	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Right	18.05	21.15	30	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Outer_Full	18.54	21.64	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	22.26	25.36	30	PASS



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N77-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	22.80	25.90	30	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	22.05	25.15	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	22.28	25.38	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	22.83	25.93	30	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Outer_Full	21.54	24.64	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	21.39	24.49	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	21.83	24.93	30	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Outer_Full	20.50	23.60	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	19.67	22.77	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	20.14	23.24	30	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Outer_Full	19.95	23.05	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	17.39	20.49	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	17.91	21.01	30	PASS
N77-3450-3550	30	60	DFT-256QAM	H	Outer_Full	17.82	20.92	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	23.42	26.52	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	23.07	26.17	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	22.70	25.80	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	23.37	26.47	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Right	22.97	26.07	30	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Outer_Full	22.24	25.34	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	22.41	25.51	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Right	22.03	25.13	30	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Outer_Full	21.19	24.29	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Left	20.78	23.88	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Inner_1RB_Right	20.39	23.49	30	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Outer_Full	20.65	23.75	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Left	18.39	21.49	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Inner_1RB_Right	18.15	21.25	30	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Outer_Full	18.53	21.63	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	23.31	26.41	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	22.67	25.77	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	22.64	25.74	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Left	23.34	26.44	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Right	22.65	25.75	30	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Outer_Full	22.02	25.12	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Left	22.47	25.57	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Right	21.69	24.79	30	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Outer_Full	21.01	24.11	30	PASS



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N77-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Left	20.77	23.87	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Inner_1RB_Right	20.02	23.12	30	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Outer_Full	20.51	23.61	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Left	18.48	21.58	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Inner_1RB_Right	17.75	20.85	30	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Outer_Full	18.32	21.42	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	22.28	25.38	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	22.88	25.98	30	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Outer_Full	22.10	25.20	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Left	22.35	25.45	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Right	22.82	25.92	30	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Outer_Full	21.59	24.69	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Left	21.38	24.48	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Right	21.92	25.02	30	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Outer_Full	20.43	23.53	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Left	19.72	22.82	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Inner_1RB_Right	20.25	23.35	30	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Outer_Full	19.98	23.08	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Left	17.38	20.48	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Inner_1RB_Right	17.99	21.09	30	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Outer_Full	17.79	20.89	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	23.25	26.35	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	22.97	26.07	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	22.65	25.75	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	23.25	26.35	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Right	22.96	26.06	30	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Outer_Full	22.11	25.21	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	22.26	25.36	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Right	22.00	25.10	30	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Outer_Full	21.13	24.23	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Left	20.70	23.80	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Inner_1RB_Right	20.33	23.43	30	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Outer_Full	20.59	23.69	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Left	18.39	21.49	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Inner_1RB_Right	18.04	21.14	30	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Outer_Full	18.48	21.58	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	23.33	26.43	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	22.58	25.68	30	PASS



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N77-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	22.53	25.63	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	23.28	26.38	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Right	22.53	25.63	30	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Outer_Full	22.01	25.11	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	22.37	25.47	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Right	21.65	24.75	30	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Outer_Full	20.94	24.04	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Left	20.70	23.80	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Inner_1RB_Right	19.96	23.06	30	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Outer_Full	20.48	23.58	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Left	18.47	21.57	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Inner_1RB_Right	17.60	20.70	30	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Outer_Full	18.34	21.44	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	22.13	25.23	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	22.87	25.97	30	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	21.97	25.07	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	22.12	25.22	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Right	22.89	25.99	30	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Outer_Full	21.44	24.54	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	21.13	24.23	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Right	21.90	25.00	30	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Outer_Full	20.37	23.47	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	19.45	22.55	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Right	20.18	23.28	30	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Outer_Full	19.92	23.02	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	17.14	20.24	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Right	17.94	21.04	30	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Outer_Full	17.73	20.83	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	23.28	26.38	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	23.04	26.14	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	22.67	25.77	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	23.24	26.34	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Right	23.03	26.13	30	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Outer_Full	22.17	25.27	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	22.27	25.37	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	22.14	25.24	30	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Outer_Full	21.15	24.25	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	20.66	23.76	30	PASS



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N77-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	20.38	23.48	30	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Outer_Full	20.59	23.69	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	18.34	21.44	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	18.12	21.22	30	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Outer_Full	18.49	21.59	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	23.29	26.39	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	22.50	25.60	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	22.51	25.61	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	23.30	26.40	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	22.49	25.59	30	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Outer_Full	22.02	25.12	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	22.34	25.44	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Right	21.55	24.65	30	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Outer_Full	20.97	24.07	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	20.59	23.69	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	19.91	23.01	30	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Outer_Full	20.45	23.55	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	18.32	21.42	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	17.51	20.61	30	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Outer_Full	18.33	21.43	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	22.01	25.11	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	22.92	26.02	30	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	21.90	25.00	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	21.99	25.09	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Right	22.85	25.95	30	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Outer_Full	21.36	24.46	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	21.01	24.11	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	21.95	25.05	30	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Outer_Full	20.33	23.43	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	19.23	22.33	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	20.22	23.32	30	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Outer_Full	19.82	22.92	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Left	16.99	20.09	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	17.91	21.01	30	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Outer_Full	17.62	20.72	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	23.23	26.33	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	23.07	26.17	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	22.60	25.70	30	PASS



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N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	23.24	26.34	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	23.04	26.14	30	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Outer_Full	22.09	25.19	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	22.31	25.41	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	22.08	25.18	30	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Outer_Full	21.05	24.15	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	20.56	23.66	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	20.46	23.56	30	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Outer_Full	20.55	23.65	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	18.29	21.39	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	18.15	21.25	30	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Outer_Full	18.36	21.46	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	23.27	26.37	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	22.41	25.51	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	22.51	25.61	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	23.23	26.33	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	22.37	25.47	30	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Outer_Full	21.96	25.06	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	22.26	25.36	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	21.45	24.55	30	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Outer_Full	20.97	24.07	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	20.49	23.59	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	19.77	22.87	30	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Outer_Full	20.42	23.52	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	18.25	21.35	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	17.52	20.62	30	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	18.26	21.36	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	22.09	25.19	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	22.91	26.01	30	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	21.91	25.01	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	22.06	25.16	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	22.93	26.03	30	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Outer_Full	21.42	24.52	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	21.11	24.21	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	21.95	25.05	30	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Outer_Full	20.37	23.47	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	19.39	22.49	30	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	20.32	23.42	30	PASS



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N77-3450-3550	30	100	DFT-64QAM	H	Outer_Full	19.75	22.85	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	17.25	20.35	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	18.02	21.12	30	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Outer_Full	17.59	20.69	30	PASS



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Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1	Power Ant2	Total Power	EIRP	Limit	Verdict
N77-3450-3550	30	10	CP-QPSK	L	Inner_1RB_Left	22.58	21.29	24.99	28.09	30.00	Pass
N77-3450-3550	30	10	CP-QPSK	L	Inner_1RB_Right	22.7	21.11	24.99	28.09	30.00	Pass
N77-3450-3550	30	10	CP-QPSK	L	Outer_Full	21.02	19.69	23.42	26.52	30.00	Pass
N77-3450-3550	30	10	CP-16QAM	L	Inner_1RB_Left	22.1	20.79	24.50	27.60	30.00	Pass
N77-3450-3550	30	10	CP-16QAM	L	Inner_1RB_Right	22.07	20.34	24.30	27.40	30.00	Pass
N77-3450-3550	30	10	CP-16QAM	L	Outer_Full	21.01	19.6	23.37	26.47	30.00	Pass
N77-3450-3550	30	10	CP-64QAM	L	Inner_1RB_Left	20.45	19.3	22.92	26.02	30.00	Pass
N77-3450-3550	30	10	CP-64QAM	L	Inner_1RB_Right	20.53	18.86	22.79	25.89	30.00	Pass
N77-3450-3550	30	10	CP-64QAM	L	Outer_Full	20.36	19.21	22.83	25.93	30.00	Pass
N77-3450-3550	30	10	CP-256QAM	L	Inner_1RB_Left	17.67	16.33	20.06	23.16	30.00	Pass
N77-3450-3550	30	10	CP-256QAM	L	Inner_1RB_Right	17.6	15.91	19.85	22.95	30.00	Pass
N77-3450-3550	30	10	CP-256QAM	L	Outer_Full	17.48	16.13	19.87	22.97	30.00	Pass
N77-3450-3550	30	10	CP-QPSK	M	Inner_1RB_Left	22.56	20.53	24.67	27.77	30.00	Pass
N77-3450-3550	30	10	CP-QPSK	M	Inner_1RB_Right	22.7	20.86	24.89	27.99	30.00	Pass
N77-3450-3550	30	10	CP-QPSK	M	Outer_Full	21.03	19.27	23.25	26.35	30.00	Pass
N77-3450-3550	30	10	CP-16QAM	M	Inner_1RB_Left	22.15	20.06	24.24	27.34	30.00	Pass
N77-3450-3550	30	10	CP-16QAM	M	Inner_1RB_Right	22.05	20.26	24.26	27.36	30.00	Pass
N77-3450-3550	30	10	CP-16QAM	M	Outer_Full	21.07	19.28	23.28	26.38	30.00	Pass
N77-3450-3550	30	10	CP-64QAM	M	Inner_1RB_Left	20.56	18.64	22.72	25.82	30.00	Pass
N77-3450-3550	30	10	CP-64QAM	M	Inner_1RB_Right	20.57	18.96	22.85	25.95	30.00	Pass
N77-3450-3550	30	10	CP-64QAM	M	Outer_Full	20.41	18.81	22.69	25.79	30.00	Pass
N77-3450-3550	30	10	CP-256QAM	M	Inner_1RB_Left	17.6	15.54	19.70	22.80	30.00	Pass
N77-3450-3550	30	10	CP-256QAM	M	Inner_1RB_Right	17.66	15.95	19.90	23.00	30.00	Pass
N77-3450-3550	30	10	CP-256QAM	M	Outer_Full	17.51	15.82	19.76	22.86	30.00	Pass
N77-3450-3550	30	10	CP-QPSK	H	Inner_1RB_Left	22.26	21.11	24.73	27.83	30.00	Pass
N77-3450-3550	30	10	CP-QPSK	H	Inner_1RB_Right	22.18	20.76	24.54	27.64	30.00	Pass
N77-3450-3550	30	10	CP-QPSK	H	Outer_Full	20.82	19.46	23.20	26.30	30.00	Pass
N77-3450-3550	30	10	CP-16QAM	H	Inner_1RB_Left	21.91	20.6	24.31	27.41	30.00	Pass
N77-3450-3550	30	10	CP-16QAM	H	Inner_1RB_Right	21.88	20.06	24.07	27.17	30.00	Pass
N77-3450-3550	30	10	CP-16QAM	H	Outer_Full	20.85	19.43	23.21	26.31	30.00	Pass
N77-3450-3550	30	10	CP-64QAM	H	Inner_1RB_Left	20.28	19.07	22.73	25.83	30.00	Pass
N77-3450-3550	30	10	CP-64QAM	H	Inner_1RB_Right	20.4	18.64	22.62	25.72	30.00	Pass



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N77-3450-3550	30	10	CP-64QAM	H	Outer_Full	20.14	19.04	22.64	25.74	30.00	Pass
N77-3450-3550	30	10	CP-256QAM	H	Inner_1RB_Left	17.52	16.12	19.89	22.99	30.00	Pass
N77-3450-3550	30	10	CP-256QAM	H	Inner_1RB_Right	17.41	15.64	19.62	22.72	30.00	Pass
N77-3450-3550	30	10	CP-256QAM	H	Outer_Full	17.33	15.97	19.71	22.81	30.00	Pass
N77-3450-3550	30	15	CP-QPSK	L	Inner_1RB_Left	22.88	21.68	25.33	28.43	30.00	Pass
N77-3450-3550	30	15	CP-QPSK	L	Inner_1RB_Right	22.94	21.05	25.11	28.21	30.00	Pass
N77-3450-3550	30	15	CP-QPSK	L	Outer_Full	21.29	19.83	23.63	26.73	30.00	Pass
N77-3450-3550	30	15	CP-16QAM	L	Inner_1RB_Left	22.46	21.18	24.88	27.98	30.00	Pass
N77-3450-3550	30	15	CP-16QAM	L	Inner_1RB_Right	22.41	20.45	24.55	27.65	30.00	Pass
N77-3450-3550	30	15	CP-16QAM	L	Outer_Full	21.24	19.86	23.61	26.71	30.00	Pass
N77-3450-3550	30	15	CP-64QAM	L	Inner_1RB_Left	20.86	19.73	23.34	26.44	30.00	Pass
N77-3450-3550	30	15	CP-64QAM	L	Inner_1RB_Right	20.91	18.96	23.05	26.15	30.00	Pass
N77-3450-3550	30	15	CP-64QAM	L	Outer_Full	20.8	19.35	23.15	26.25	30.00	Pass
N77-3450-3550	30	15	CP-256QAM	L	Inner_1RB_Left	18.02	16.72	20.43	23.53	30.00	Pass
N77-3450-3550	30	15	CP-256QAM	L	Inner_1RB_Right	18	16.04	20.14	23.24	30.00	Pass
N77-3450-3550	30	15	CP-256QAM	L	Outer_Full	17.78	16.41	20.16	23.26	30.00	Pass
N77-3450-3550	30	15	CP-QPSK	M	Inner_1RB_Left	22.85	20.8	24.96	28.06	30.00	Pass
N77-3450-3550	30	15	CP-QPSK	M	Inner_1RB_Right	22.91	21.27	25.18	28.28	30.00	Pass
N77-3450-3550	30	15	CP-QPSK	M	Outer_Full	21.28	19.5	23.49	26.59	30.00	Pass
N77-3450-3550	30	15	CP-16QAM	M	Inner_1RB_Left	22.37	20.4	24.51	27.61	30.00	Pass
N77-3450-3550	30	15	CP-16QAM	M	Inner_1RB_Right	22.4	20.75	24.66	27.76	30.00	Pass
N77-3450-3550	30	15	CP-16QAM	M	Outer_Full	21.25	19.58	23.51	26.61	30.00	Pass
N77-3450-3550	30	15	CP-64QAM	M	Inner_1RB_Left	20.91	18.97	23.06	26.16	30.00	Pass
N77-3450-3550	30	15	CP-64QAM	M	Inner_1RB_Right	20.75	19.26	23.08	26.18	30.00	Pass
N77-3450-3550	30	15	CP-64QAM	M	Outer_Full	20.77	19	22.98	26.08	30.00	Pass
N77-3450-3550	30	15	CP-256QAM	M	Inner_1RB_Left	17.99	15.94	20.10	23.20	30.00	Pass
N77-3450-3550	30	15	CP-256QAM	M	Inner_1RB_Right	17.93	16.3	20.20	23.30	30.00	Pass
N77-3450-3550	30	15	CP-256QAM	M	Outer_Full	17.72	16.05	19.98	23.08	30.00	Pass
N77-3450-3550	30	15	CP-QPSK	H	Inner_1RB_Left	22.62	21.22	24.99	28.09	30.00	Pass
N77-3450-3550	30	15	CP-QPSK	H	Inner_1RB_Right	22.45	20.93	24.77	27.87	30.00	Pass
N77-3450-3550	30	15	CP-QPSK	H	Outer_Full	21.02	19.72	23.43	26.53	30.00	Pass
N77-3450-3550	30	15	CP-16QAM	H	Inner_1RB_Left	22.26	20.72	24.57	27.67	30.00	Pass
N77-3450-3550	30	15	CP-16QAM	H	Inner_1RB_Right	22.14	20.34	24.34	27.44	30.00	Pass
N77-3450-3550	30	15	CP-16QAM	H	Outer_Full	21.02	19.8	23.46	26.56	30.00	Pass
N77-3450-3550	30	15	CP-64QAM	H	Inner_1RB_Left	20.64	19.3	23.03	26.13	30.00	Pass
N77-3450-3550	30	15	CP-64QAM	H	Inner_1RB_Right	20.55	18.98	22.85	25.95	30.00	Pass
N77-3450-3550	30	15	CP-64QAM	H	Outer_Full	20.52	19.29	22.96	26.06	30.00	Pass
N77-3450-3550	30	15	CP-256QAM	H	Inner_1RB_Left	17.8	16.25	20.10	23.20	30.00	Pass



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N77-3450-3550	30	15	CP-256QAM	H	Inner_1RB_Right	17.61	15.97	19.88	22.98	30.00	Pass
N77-3450-3550	30	15	CP-256QAM	H	Outer_Full	17.52	16.3	19.96	23.06	30.00	Pass
N77-3450-3550	30	20	CP-QPSK	L	Inner_1RB_Left	22.84	21.67	25.30	28.40	30.00	Pass
N77-3450-3550	30	20	CP-QPSK	L	Inner_1RB_Right	22.89	20.94	25.03	28.13	30.00	Pass
N77-3450-3550	30	20	CP-QPSK	L	Outer_Full	21.32	19.78	23.63	26.73	30.00	Pass
N77-3450-3550	30	20	CP-16QAM	L	Inner_1RB_Left	22.45	21.27	24.91	28.01	30.00	Pass
N77-3450-3550	30	20	CP-16QAM	L	Inner_1RB_Right	22.54	20.41	24.61	27.71	30.00	Pass
N77-3450-3550	30	20	CP-16QAM	L	Outer_Full	21.4	19.86	23.71	26.81	30.00	Pass
N77-3450-3550	30	20	CP-64QAM	L	Inner_1RB_Left	20.94	19.81	23.42	26.52	30.00	Pass
N77-3450-3550	30	20	CP-64QAM	L	Inner_1RB_Right	20.99	19.04	23.13	26.23	30.00	Pass
N77-3450-3550	30	20	CP-64QAM	L	Outer_Full	20.85	19.33	23.17	26.27	30.00	Pass
N77-3450-3550	30	20	CP-256QAM	L	Inner_1RB_Left	18.06	16.73	20.46	23.56	30.00	Pass
N77-3450-3550	30	20	CP-256QAM	L	Inner_1RB_Right	18.1	16.03	20.20	23.30	30.00	Pass
N77-3450-3550	30	20	CP-256QAM	L	Outer_Full	17.93	16.38	20.23	23.33	30.00	Pass
N77-3450-3550	30	20	CP-QPSK	M	Inner_1RB_Left	22.99	20.99	25.11	28.21	30.00	Pass
N77-3450-3550	30	20	CP-QPSK	M	Inner_1RB_Right	22.9	21.52	25.27	28.37	30.00	Pass
N77-3450-3550	30	20	CP-QPSK	M	Outer_Full	21.3	19.57	23.53	26.63	30.00	Pass
N77-3450-3550	30	20	CP-16QAM	M	Inner_1RB_Left	22.5	20.47	24.61	27.71	30.00	Pass
N77-3450-3550	30	20	CP-16QAM	M	Inner_1RB_Right	22.43	20.96	24.77	27.87	30.00	Pass
N77-3450-3550	30	20	CP-16QAM	M	Outer_Full	21.3	19.67	23.57	26.67	30.00	Pass
N77-3450-3550	30	20	CP-64QAM	M	Inner_1RB_Left	20.96	19.03	23.11	26.21	30.00	Pass
N77-3450-3550	30	20	CP-64QAM	M	Inner_1RB_Right	20.8	19.45	23.19	26.29	30.00	Pass
N77-3450-3550	30	20	CP-64QAM	M	Outer_Full	20.76	19.15	23.04	26.14	30.00	Pass
N77-3450-3550	30	20	CP-256QAM	M	Inner_1RB_Left	18.03	16	20.14	23.24	30.00	Pass
N77-3450-3550	30	20	CP-256QAM	M	Inner_1RB_Right	17.98	16.41	20.28	23.38	30.00	Pass
N77-3450-3550	30	20	CP-256QAM	M	Outer_Full	17.87	16.14	20.10	23.20	30.00	Pass
N77-3450-3550	30	20	CP-QPSK	H	Inner_1RB_Left	22.53	21.09	24.88	27.98	30.00	Pass
N77-3450-3550	30	20	CP-QPSK	H	Inner_1RB_Right	22.61	20.97	24.88	27.98	30.00	Pass
N77-3450-3550	30	20	CP-QPSK	H	Outer_Full	21	19.68	23.40	26.50	30.00	Pass
N77-3450-3550	30	20	CP-16QAM	H	Inner_1RB_Left	22.2	20.53	24.46	27.56	30.00	Pass
N77-3450-3550	30	20	CP-16QAM	H	Inner_1RB_Right	21.91	20.28	24.18	27.28	30.00	Pass
N77-3450-3550	30	20	CP-16QAM	H	Outer_Full	20.99	19.79	23.44	26.54	30.00	Pass
N77-3450-3550	30	20	CP-64QAM	H	Inner_1RB_Left	20.55	19.19	22.93	26.03	30.00	Pass
N77-3450-3550	30	20	CP-64QAM	H	Inner_1RB_Right	20.58	18.89	22.83	25.93	30.00	Pass
N77-3450-3550	30	20	CP-64QAM	H	Outer_Full	20.53	19.24	22.94	26.04	30.00	Pass
N77-3450-3550	30	20	CP-256QAM	H	Inner_1RB_Left	17.72	16.05	19.98	23.08	30.00	Pass
N77-3450-3550	30	20	CP-256QAM	H	Inner_1RB_Right	17.64	15.89	19.86	22.96	30.00	Pass
N77-3450-3550	30	20	CP-256QAM	H	Outer_Full	17.57	16.32	20.00	23.10	30.00	Pass



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N77-3450-3550	30	30	CP-QPSK	L	Inner_1RB_Left	23	22.07	25.57	28.67	30.00	Pass
N77-3450-3550	30	30	CP-QPSK	L	Inner_1RB_Right	23.11	21.47	25.38	28.48	30.00	Pass
N77-3450-3550	30	30	CP-QPSK	L	Outer_Full	21.46	19.93	23.77	26.87	30.00	Pass
N77-3450-3550	30	30	CP-16QAM	L	Inner_1RB_Left	22.45	21.42	24.98	28.08	30.00	Pass
N77-3450-3550	30	30	CP-16QAM	L	Inner_1RB_Right	22.32	20.94	24.69	27.79	30.00	Pass
N77-3450-3550	30	30	CP-16QAM	L	Outer_Full	21.38	19.9	23.71	26.81	30.00	Pass
N77-3450-3550	30	30	CP-64QAM	L	Inner_1RB_Left	20.71	19.7	23.24	26.34	30.00	Pass
N77-3450-3550	30	30	CP-64QAM	L	Inner_1RB_Right	20.82	19.34	23.15	26.25	30.00	Pass
N77-3450-3550	30	30	CP-64QAM	L	Outer_Full	20.91	19.45	23.25	26.35	30.00	Pass
N77-3450-3550	30	30	CP-256QAM	L	Inner_1RB_Left	18.16	16.9	20.59	23.69	30.00	Pass
N77-3450-3550	30	30	CP-256QAM	L	Inner_1RB_Right	18.15	16.5	20.41	23.51	30.00	Pass
N77-3450-3550	30	30	CP-256QAM	L	Outer_Full	17.99	16.4	20.28	23.38	30.00	Pass
N77-3450-3550	30	30	CP-QPSK	M	Inner_1RB_Left	23.06	21.4	25.32	28.42	30.00	Pass
N77-3450-3550	30	30	CP-QPSK	M	Inner_1RB_Right	22.86	21.83	25.39	28.49	30.00	Pass
N77-3450-3550	30	30	CP-QPSK	M	Outer_Full	21.4	19.77	23.67	26.77	30.00	Pass
N77-3450-3550	30	30	CP-16QAM	M	Inner_1RB_Left	22.57	20.85	24.80	27.90	30.00	Pass
N77-3450-3550	30	30	CP-16QAM	M	Inner_1RB_Right	22.43	21.16	24.85	27.95	30.00	Pass
N77-3450-3550	30	30	CP-16QAM	M	Outer_Full	21.45	19.84	23.73	26.83	30.00	Pass
N77-3450-3550	30	30	CP-64QAM	M	Inner_1RB_Left	21.06	19.52	23.37	26.47	30.00	Pass
N77-3450-3550	30	30	CP-64QAM	M	Inner_1RB_Right	21.09	19.78	23.49	26.59	30.00	Pass
N77-3450-3550	30	30	CP-64QAM	M	Outer_Full	20.96	19.34	23.24	26.34	30.00	Pass
N77-3450-3550	30	30	CP-256QAM	M	Inner_1RB_Left	18.24	16.46	20.45	23.55	30.00	Pass
N77-3450-3550	30	30	CP-256QAM	M	Inner_1RB_Right	17.96	16.75	20.41	23.51	30.00	Pass
N77-3450-3550	30	30	CP-256QAM	M	Outer_Full	17.97	16.37	20.25	23.35	30.00	Pass
N77-3450-3550	30	30	CP-QPSK	H	Inner_1RB_Left	22.62	21.52	25.12	28.22	30.00	Pass
N77-3450-3550	30	30	CP-QPSK	H	Inner_1RB_Right	22.66	21.09	24.96	28.06	30.00	Pass
N77-3450-3550	30	30	CP-QPSK	H	Outer_Full	21.11	19.91	23.56	26.66	30.00	Pass
N77-3450-3550	30	30	CP-16QAM	H	Inner_1RB_Left	22.36	20.98	24.73	27.83	30.00	Pass
N77-3450-3550	30	30	CP-16QAM	H	Inner_1RB_Right	22.04	20.54	24.36	27.46	30.00	Pass
N77-3450-3550	30	30	CP-16QAM	H	Outer_Full	21.09	19.94	23.56	26.66	30.00	Pass
N77-3450-3550	30	30	CP-64QAM	H	Inner_1RB_Left	20.72	19.62	23.22	26.32	30.00	Pass
N77-3450-3550	30	30	CP-64QAM	H	Inner_1RB_Right	20.51	19.16	22.90	26.00	30.00	Pass
N77-3450-3550	30	30	CP-64QAM	H	Outer_Full	20.59	19.47	23.08	26.18	30.00	Pass
N77-3450-3550	30	30	CP-256QAM	H	Inner_1RB_Left	17.88	16.56	20.28	23.38	30.00	Pass
N77-3450-3550	30	30	CP-256QAM	H	Inner_1RB_Right	17.66	16.11	19.96	23.06	30.00	Pass
N77-3450-3550	30	30	CP-256QAM	H	Outer_Full	17.68	16.49	20.14	23.24	30.00	Pass
N77-3450-3550	30	40	CP-QPSK	L	Inner_1RB_Left	23.14	21.94	25.59	28.69	30.00	Pass
N77-3450-3550	30	40	CP-QPSK	L	Inner_1RB_Right	23.12	21.26	25.30	28.40	30.00	Pass



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N77-3450-3550	30	40	CP-QPSK	L	Outer_Full	21.52	19.95	23.82	26.92	30.00	Pass
N77-3450-3550	30	40	CP-16QAM	L	Inner_1RB_Left	22.69	21.43	25.12	28.22	30.00	Pass
N77-3450-3550	30	40	CP-16QAM	L	Inner_1RB_Right	22.59	20.74	24.77	27.87	30.00	Pass
N77-3450-3550	30	40	CP-16QAM	L	Outer_Full	21.51	19.91	23.79	26.89	30.00	Pass
N77-3450-3550	30	40	CP-64QAM	L	Inner_1RB_Left	21.22	20.04	23.68	26.78	30.00	Pass
N77-3450-3550	30	40	CP-64QAM	L	Inner_1RB_Right	21.03	19.45	23.32	26.42	30.00	Pass
N77-3450-3550	30	40	CP-64QAM	L	Outer_Full	20.85	19.43	23.21	26.31	30.00	Pass
N77-3450-3550	30	40	CP-256QAM	L	Inner_1RB_Left	18.28	16.98	20.69	23.79	30.00	Pass
N77-3450-3550	30	40	CP-256QAM	L	Inner_1RB_Right	18.22	16.31	20.38	23.48	30.00	Pass
N77-3450-3550	30	40	CP-256QAM	L	Outer_Full	18.04	16.51	20.35	23.45	30.00	Pass
N77-3450-3550	30	40	CP-QPSK	M	Inner_1RB_Left	23.12	21.59	25.43	28.53	30.00	Pass
N77-3450-3550	30	40	CP-QPSK	M	Inner_1RB_Right	22.91	21.58	25.31	28.41	30.00	Pass
N77-3450-3550	30	40	CP-QPSK	M	Outer_Full	21.39	19.84	23.69	26.79	30.00	Pass
N77-3450-3550	30	40	CP-16QAM	M	Inner_1RB_Left	22.7	21.07	24.97	28.07	30.00	Pass
N77-3450-3550	30	40	CP-16QAM	M	Inner_1RB_Right	22.35	21.15	24.80	27.90	30.00	Pass
N77-3450-3550	30	40	CP-16QAM	M	Outer_Full	21.44	19.88	23.74	26.84	30.00	Pass
N77-3450-3550	30	40	CP-64QAM	M	Inner_1RB_Left	21.19	19.57	23.47	26.57	30.00	Pass
N77-3450-3550	30	40	CP-64QAM	M	Inner_1RB_Right	20.95	19.76	23.41	26.51	30.00	Pass
N77-3450-3550	30	40	CP-64QAM	M	Outer_Full	20.92	19.37	23.22	26.32	30.00	Pass
N77-3450-3550	30	40	CP-256QAM	M	Inner_1RB_Left	18.33	16.66	20.59	23.69	30.00	Pass
N77-3450-3550	30	40	CP-256QAM	M	Inner_1RB_Right	17.98	16.63	20.37	23.47	30.00	Pass
N77-3450-3550	30	40	CP-256QAM	M	Outer_Full	17.95	16.45	20.27	23.37	30.00	Pass
N77-3450-3550	30	40	CP-QPSK	H	Inner_1RB_Left	22.98	21.76	25.42	28.52	30.00	Pass
N77-3450-3550	30	40	CP-QPSK	H	Inner_1RB_Right	22.75	21.2	25.05	28.15	30.00	Pass
N77-3450-3550	30	40	CP-QPSK	H	Outer_Full	21.16	20.01	23.63	26.73	30.00	Pass
N77-3450-3550	30	40	CP-16QAM	H	Inner_1RB_Left	22.37	21.36	24.90	28.00	30.00	Pass
N77-3450-3550	30	40	CP-16QAM	H	Inner_1RB_Right	22.2	20.6	24.48	27.58	30.00	Pass
N77-3450-3550	30	40	CP-16QAM	H	Outer_Full	21.12	20.02	23.62	26.72	30.00	Pass
N77-3450-3550	30	40	CP-64QAM	H	Inner_1RB_Left	20.93	19.81	23.42	26.52	30.00	Pass
N77-3450-3550	30	40	CP-64QAM	H	Inner_1RB_Right	20.77	19.06	23.01	26.11	30.00	Pass
N77-3450-3550	30	40	CP-64QAM	H	Outer_Full	20.67	19.53	23.15	26.25	30.00	Pass
N77-3450-3550	30	40	CP-256QAM	H	Inner_1RB_Left	18.05	16.9	20.52	23.62	30.00	Pass
N77-3450-3550	30	40	CP-256QAM	H	Inner_1RB_Right	17.81	16.13	20.06	23.16	30.00	Pass
N77-3450-3550	30	40	CP-256QAM	H	Outer_Full	17.69	16.53	20.16	23.26	30.00	Pass
N77-3450-3550	30	50	CP-QPSK	L	Inner_1RB_Left	22.99	21.66	25.39	28.49	30.00	Pass
N77-3450-3550	30	50	CP-QPSK	L	Inner_1RB_Right	22.69	20.85	24.88	27.98	30.00	Pass
N77-3450-3550	30	50	CP-QPSK	L	Outer_Full	21.24	19.63	23.52	26.62	30.00	Pass
N77-3450-3550	30	50	CP-16QAM	L	Inner_1RB_Left	22.44	21.23	24.89	27.99	30.00	Pass



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N77-3450-3550	30	50	CP-16QAM	L	Inner_1RB_Right	22.22	20.2	24.34	27.44	30.00	Pass
N77-3450-3550	30	50	CP-16QAM	L	Outer_Full	21.27	19.63	23.54	26.64	30.00	Pass
N77-3450-3550	30	50	CP-64QAM	L	Inner_1RB_Left	20.98	19.8	23.44	26.54	30.00	Pass
N77-3450-3550	30	50	CP-64QAM	L	Inner_1RB_Right	20.59	18.93	22.85	25.95	30.00	Pass
N77-3450-3550	30	50	CP-64QAM	L	Outer_Full	20.76	19.16	23.04	26.14	30.00	Pass
N77-3450-3550	30	50	CP-256QAM	L	Inner_1RB_Left	18.01	16.69	20.41	23.51	30.00	Pass
N77-3450-3550	30	50	CP-256QAM	L	Inner_1RB_Right	17.81	15.81	19.93	23.03	30.00	Pass
N77-3450-3550	30	50	CP-256QAM	L	Outer_Full	17.76	16.16	20.04	23.14	30.00	Pass
N77-3450-3550	30	50	CP-QPSK	M	Inner_1RB_Left	22.89	21.27	25.17	28.27	30.00	Pass
N77-3450-3550	30	50	CP-QPSK	M	Inner_1RB_Right	22.41	20.95	24.75	27.85	30.00	Pass
N77-3450-3550	30	50	CP-QPSK	M	Outer_Full	21.13	19.73	23.50	26.60	30.00	Pass
N77-3450-3550	30	50	CP-16QAM	M	Inner_1RB_Left	22.53	20.68	24.71	27.81	30.00	Pass
N77-3450-3550	30	50	CP-16QAM	M	Inner_1RB_Right	21.9	20.38	24.22	27.32	30.00	Pass
N77-3450-3550	30	50	CP-16QAM	M	Outer_Full	21.17	19.77	23.54	26.64	30.00	Pass
N77-3450-3550	30	50	CP-64QAM	M	Inner_1RB_Left	20.95	19.34	23.23	26.33	30.00	Pass
N77-3450-3550	30	50	CP-64QAM	M	Inner_1RB_Right	20.41	19.18	22.85	25.95	30.00	Pass
N77-3450-3550	30	50	CP-64QAM	M	Outer_Full	20.62	19.25	23.00	26.10	30.00	Pass
N77-3450-3550	30	50	CP-256QAM	M	Inner_1RB_Left	18.03	16.21	20.22	23.32	30.00	Pass
N77-3450-3550	30	50	CP-256QAM	M	Inner_1RB_Right	17.47	16.02	19.82	22.92	30.00	Pass
N77-3450-3550	30	50	CP-256QAM	M	Outer_Full	17.64	16.28	20.02	23.12	30.00	Pass
N77-3450-3550	30	50	CP-QPSK	H	Inner_1RB_Left	22.71	21.02	24.96	28.06	30.00	Pass
N77-3450-3550	30	50	CP-QPSK	H	Inner_1RB_Right	22.22	20.8	24.58	27.68	30.00	Pass
N77-3450-3550	30	50	CP-QPSK	H	Outer_Full	20.91	19.73	23.37	26.47	30.00	Pass
N77-3450-3550	30	50	CP-16QAM	H	Inner_1RB_Left	22.25	20.57	24.50	27.60	30.00	Pass
N77-3450-3550	30	50	CP-16QAM	H	Inner_1RB_Right	21.72	20.23	24.05	27.15	30.00	Pass
N77-3450-3550	30	50	CP-16QAM	H	Outer_Full	20.89	19.73	23.36	26.46	30.00	Pass
N77-3450-3550	30	50	CP-64QAM	H	Inner_1RB_Left	20.71	19.15	23.01	26.11	30.00	Pass
N77-3450-3550	30	50	CP-64QAM	H	Inner_1RB_Right	20.36	18.69	22.62	25.72	30.00	Pass
N77-3450-3550	30	50	CP-64QAM	H	Outer_Full	20.35	19.22	22.83	25.93	30.00	Pass
N77-3450-3550	30	50	CP-256QAM	H	Inner_1RB_Left	17.82	16.09	20.05	23.15	30.00	Pass
N77-3450-3550	30	50	CP-256QAM	H	Inner_1RB_Right	17.31	15.68	19.58	22.68	30.00	Pass
N77-3450-3550	30	50	CP-256QAM	H	Outer_Full	17.43	16.24	19.89	22.99	30.00	Pass
N77-3450-3550	30	60	CP-QPSK	L	Inner_1RB_Left	22.89	21.66	25.33	28.43	30.00	Pass
N77-3450-3550	30	60	CP-QPSK	L	Inner_1RB_Right	22.73	21.36	25.11	28.21	30.00	Pass
N77-3450-3550	30	60	CP-QPSK	L	Outer_Full	21.21	19.63	23.50	26.60	30.00	Pass
N77-3450-3550	30	60	CP-16QAM	L	Inner_1RB_Left	22.41	21.16	24.84	27.94	30.00	Pass
N77-3450-3550	30	60	CP-16QAM	L	Inner_1RB_Right	22.24	20.69	24.54	27.64	30.00	Pass
N77-3450-3550	30	60	CP-16QAM	L	Outer_Full	21.23	19.61	23.51	26.61	30.00	Pass



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N77-3450-3550	30	60	CP-64QAM	L	Inner_1RB_Left	20.97	19.77	23.42	26.52	30.00	Pass
N77-3450-3550	30	60	CP-64QAM	L	Inner_1RB_Right	20.66	19.47	23.12	26.22	30.00	Pass
N77-3450-3550	30	60	CP-64QAM	L	Outer_Full	20.72	19.1	23.00	26.10	30.00	Pass
N77-3450-3550	30	60	CP-256QAM	L	Inner_1RB_Left	18	16.76	20.43	23.53	30.00	Pass
N77-3450-3550	30	60	CP-256QAM	L	Inner_1RB_Right	17.74	16.32	20.10	23.20	30.00	Pass
N77-3450-3550	30	60	CP-256QAM	L	Outer_Full	17.85	16.14	20.09	23.19	30.00	Pass
N77-3450-3550	30	60	CP-QPSK	M	Inner_1RB_Left	22.93	20.98	25.07	28.17	30.00	Pass
N77-3450-3550	30	60	CP-QPSK	M	Inner_1RB_Right	22.52	21.09	24.87	27.97	30.00	Pass
N77-3450-3550	30	60	CP-QPSK	M	Outer_Full	21.16	19.75	23.52	26.62	30.00	Pass
N77-3450-3550	30	60	CP-16QAM	M	Inner_1RB_Left	22.46	20.41	24.57	27.67	30.00	Pass
N77-3450-3550	30	60	CP-16QAM	M	Inner_1RB_Right	22.03	20.5	24.34	27.44	30.00	Pass
N77-3450-3550	30	60	CP-16QAM	M	Outer_Full	21.2	19.78	23.56	26.66	30.00	Pass
N77-3450-3550	30	60	CP-64QAM	M	Inner_1RB_Left	20.9	19.06	23.09	26.19	30.00	Pass
N77-3450-3550	30	60	CP-64QAM	M	Inner_1RB_Right	20.41	19.16	22.84	25.94	30.00	Pass
N77-3450-3550	30	60	CP-64QAM	M	Outer_Full	20.64	19.17	22.98	26.08	30.00	Pass
N77-3450-3550	30	60	CP-256QAM	M	Inner_1RB_Left	18	15.97	20.11	23.21	30.00	Pass
N77-3450-3550	30	60	CP-256QAM	M	Inner_1RB_Right	17.51	15.98	19.82	22.92	30.00	Pass
N77-3450-3550	30	60	CP-256QAM	M	Outer_Full	17.73	16.31	20.09	23.19	30.00	Pass
N77-3450-3550	30	60	CP-QPSK	H	Inner_1RB_Left	22.84	20.97	25.02	28.12	30.00	Pass
N77-3450-3550	30	60	CP-QPSK	H	Inner_1RB_Right	22.39	20.93	24.73	27.83	30.00	Pass
N77-3450-3550	30	60	CP-QPSK	H	Outer_Full	21.11	19.76	23.50	26.60	30.00	Pass
N77-3450-3550	30	60	CP-16QAM	H	Inner_1RB_Left	22.43	20.5	24.58	27.68	30.00	Pass
N77-3450-3550	30	60	CP-16QAM	H	Inner_1RB_Right	21.97	20.19	24.18	27.28	30.00	Pass
N77-3450-3550	30	60	CP-16QAM	H	Outer_Full	21.11	19.78	23.51	26.61	30.00	Pass
N77-3450-3550	30	60	CP-64QAM	H	Inner_1RB_Left	20.85	18.98	23.03	26.13	30.00	Pass
N77-3450-3550	30	60	CP-64QAM	H	Inner_1RB_Right	20.49	18.86	22.76	25.86	30.00	Pass
N77-3450-3550	30	60	CP-64QAM	H	Outer_Full	20.57	19.21	22.95	26.05	30.00	Pass
N77-3450-3550	30	60	CP-256QAM	H	Inner_1RB_Left	17.99	16	20.12	23.22	30.00	Pass
N77-3450-3550	30	60	CP-256QAM	H	Inner_1RB_Right	17.46	15.85	19.74	22.84	30.00	Pass
N77-3450-3550	30	60	CP-256QAM	H	Outer_Full	17.63	16.33	20.04	23.14	30.00	Pass
N77-3450-3550	30	70	CP-QPSK	L	Inner_1RB_Left	22.86	21.58	25.28	28.38	30.00	Pass
N77-3450-3550	30	70	CP-QPSK	L	Inner_1RB_Right	22.42	21.25	24.88	27.98	30.00	Pass
N77-3450-3550	30	70	CP-QPSK	L	Outer_Full	21.2	19.58	23.48	26.58	30.00	Pass
N77-3450-3550	30	70	CP-16QAM	L	Inner_1RB_Left	22.31	21.1	24.76	27.86	30.00	Pass
N77-3450-3550	30	70	CP-16QAM	L	Inner_1RB_Right	21.95	20.61	24.34	27.44	30.00	Pass
N77-3450-3550	30	70	CP-16QAM	L	Outer_Full	21.21	19.58	23.48	26.58	30.00	Pass
N77-3450-3550	30	70	CP-64QAM	L	Inner_1RB_Left	21.03	19.63	23.40	26.50	30.00	Pass
N77-3450-3550	30	70	CP-64QAM	L	Inner_1RB_Right	20.41	19.18	22.85	25.95	30.00	Pass



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N77-3450-3550	30	70	CP-64QAM	L	Outer_Full	20.69	19.11	22.98	26.08	30.00	Pass
N77-3450-3550	30	70	CP-256QAM	L	Inner_1RB_Left	18	16.63	20.38	23.48	30.00	Pass
N77-3450-3550	30	70	CP-256QAM	L	Inner_1RB_Right	17.56	16.11	19.91	23.01	30.00	Pass
N77-3450-3550	30	70	CP-256QAM	L	Outer_Full	17.78	16.17	20.06	23.16	30.00	Pass
N77-3450-3550	30	70	CP-QPSK	M	Inner_1RB_Left	22.76	20.88	24.93	28.03	30.00	Pass
N77-3450-3550	30	70	CP-QPSK	M	Inner_1RB_Right	22.49	20.98	24.81	27.91	30.00	Pass
N77-3450-3550	30	70	CP-QPSK	M	Outer_Full	21.07	19.51	23.37	26.47	30.00	Pass
N77-3450-3550	30	70	CP-16QAM	M	Inner_1RB_Left	22.38	20.29	24.47	27.57	30.00	Pass
N77-3450-3550	30	70	CP-16QAM	M	Inner_1RB_Right	21.9	20.42	24.23	27.33	30.00	Pass
N77-3450-3550	30	70	CP-16QAM	M	Outer_Full	21.11	19.52	23.40	26.50	30.00	Pass
N77-3450-3550	30	70	CP-64QAM	M	Inner_1RB_Left	20.9	18.89	23.02	26.12	30.00	Pass
N77-3450-3550	30	70	CP-64QAM	M	Inner_1RB_Right	20.47	19.03	22.82	25.92	30.00	Pass
N77-3450-3550	30	70	CP-64QAM	M	Outer_Full	20.58	19.08	22.90	26.00	30.00	Pass
N77-3450-3550	30	70	CP-256QAM	M	Inner_1RB_Left	17.97	15.9	20.07	23.17	30.00	Pass
N77-3450-3550	30	70	CP-256QAM	M	Inner_1RB_Right	17.46	16.01	19.81	22.91	30.00	Pass
N77-3450-3550	30	70	CP-256QAM	M	Outer_Full	17.56	16.11	19.91	23.01	30.00	Pass
N77-3450-3550	30	70	CP-QPSK	H	Inner_1RB_Left	22.84	21.21	25.11	28.21	30.00	Pass
N77-3450-3550	30	70	CP-QPSK	H	Inner_1RB_Right	22.42	20.67	24.64	27.74	30.00	Pass
N77-3450-3550	30	70	CP-QPSK	H	Outer_Full	20.96	19.64	23.36	26.46	30.00	Pass
N77-3450-3550	30	70	CP-16QAM	H	Inner_1RB_Left	22.38	20.68	24.62	27.72	30.00	Pass
N77-3450-3550	30	70	CP-16QAM	H	Inner_1RB_Right	21.69	20.07	23.97	27.07	30.00	Pass
N77-3450-3550	30	70	CP-16QAM	H	Outer_Full	20.99	19.63	23.37	26.47	30.00	Pass
N77-3450-3550	30	70	CP-64QAM	H	Inner_1RB_Left	20.8	19.35	23.15	26.25	30.00	Pass
N77-3450-3550	30	70	CP-64QAM	H	Inner_1RB_Right	20.2	18.64	22.50	25.60	30.00	Pass
N77-3450-3550	30	70	CP-64QAM	H	Outer_Full	20.49	19.13	22.87	25.97	30.00	Pass
N77-3450-3550	30	70	CP-256QAM	H	Inner_1RB_Left	17.93	16.17	20.15	23.25	30.00	Pass
N77-3450-3550	30	70	CP-256QAM	H	Inner_1RB_Right	17.3	15.54	19.52	22.62	30.00	Pass
N77-3450-3550	30	70	CP-256QAM	H	Outer_Full	17.51	16.2	19.91	23.01	30.00	Pass
N77-3450-3550	30	80	CP-QPSK	L	Inner_1RB_Left	22.91	21.53	25.28	28.38	30.00	Pass
N77-3450-3550	30	80	CP-QPSK	L	Inner_1RB_Right	22.53	20.94	24.82	27.92	30.00	Pass
N77-3450-3550	30	80	CP-QPSK	L	Outer_Full	21.19	19.56	23.46	26.56	30.00	Pass
N77-3450-3550	30	80	CP-16QAM	L	Inner_1RB_Left	22.46	21.09	24.84	27.94	30.00	Pass
N77-3450-3550	30	80	CP-16QAM	L	Inner_1RB_Right	21.91	20.23	24.16	27.26	30.00	Pass
N77-3450-3550	30	80	CP-16QAM	L	Outer_Full	21.19	19.62	23.49	26.59	30.00	Pass
N77-3450-3550	30	80	CP-64QAM	L	Inner_1RB_Left	20.94	19.73	23.39	26.49	30.00	Pass
N77-3450-3550	30	80	CP-64QAM	L	Inner_1RB_Right	20.4	18.92	22.73	25.83	30.00	Pass
N77-3450-3550	30	80	CP-64QAM	L	Outer_Full	20.72	19.16	23.02	26.12	30.00	Pass
N77-3450-3550	30	80	CP-256QAM	L	Inner_1RB_Left	17.99	16.66	20.39	23.49	30.00	Pass



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N77-3450-3550	30	80	CP-256QAM	L	Inner_1RB_Right	17.54	15.85	19.79	22.89	30.00	Pass
N77-3450-3550	30	80	CP-256QAM	L	Outer_Full	17.69	16.13	19.99	23.09	30.00	Pass
N77-3450-3550	30	80	CP-QPSK	M	Inner_1RB_Left	22.7	20.92	24.91	28.01	30.00	Pass
N77-3450-3550	30	80	CP-QPSK	M	Inner_1RB_Right	22.19	21.04	24.66	27.76	30.00	Pass
N77-3450-3550	30	80	CP-QPSK	M	Outer_Full	20.99	19.59	23.36	26.46	30.00	Pass
N77-3450-3550	30	80	CP-16QAM	M	Inner_1RB_Left	22.3	20.33	24.44	27.54	30.00	Pass
N77-3450-3550	30	80	CP-16QAM	M	Inner_1RB_Right	21.91	20.46	24.26	27.36	30.00	Pass
N77-3450-3550	30	80	CP-16QAM	M	Outer_Full	21.04	19.65	23.41	26.51	30.00	Pass
N77-3450-3550	30	80	CP-64QAM	M	Inner_1RB_Left	20.69	19.08	22.97	26.07	30.00	Pass
N77-3450-3550	30	80	CP-64QAM	M	Inner_1RB_Right	20.38	19.05	22.78	25.88	30.00	Pass
N77-3450-3550	30	80	CP-64QAM	M	Outer_Full	20.6	19.16	22.95	26.05	30.00	Pass
N77-3450-3550	30	80	CP-256QAM	M	Inner_1RB_Left	17.81	15.88	19.96	23.06	30.00	Pass
N77-3450-3550	30	80	CP-256QAM	M	Inner_1RB_Right	17.47	16.09	19.84	22.94	30.00	Pass
N77-3450-3550	30	80	CP-256QAM	M	Outer_Full	17.58	16.13	19.93	23.03	30.00	Pass
N77-3450-3550	30	80	CP-QPSK	H	Inner_1RB_Left	22.82	20.89	24.97	28.07	30.00	Pass
N77-3450-3550	30	80	CP-QPSK	H	Inner_1RB_Right	22.33	20.54	24.54	27.64	30.00	Pass
N77-3450-3550	30	80	CP-QPSK	H	Outer_Full	20.97	19.59	23.34	26.44	30.00	Pass
N77-3450-3550	30	80	CP-16QAM	H	Inner_1RB_Left	22.33	20.41	24.49	27.59	30.00	Pass
N77-3450-3550	30	80	CP-16QAM	H	Inner_1RB_Right	21.76	19.95	23.96	27.06	30.00	Pass
N77-3450-3550	30	80	CP-16QAM	H	Outer_Full	21	19.64	23.38	26.48	30.00	Pass
N77-3450-3550	30	80	CP-64QAM	H	Inner_1RB_Left	20.89	18.95	23.04	26.14	30.00	Pass
N77-3450-3550	30	80	CP-64QAM	H	Inner_1RB_Right	20.27	18.78	22.60	25.70	30.00	Pass
N77-3450-3550	30	80	CP-64QAM	H	Outer_Full	20.51	19.14	22.89	25.99	30.00	Pass
N77-3450-3550	30	80	CP-256QAM	H	Inner_1RB_Left	17.84	15.83	19.96	23.06	30.00	Pass
N77-3450-3550	30	80	CP-256QAM	H	Inner_1RB_Right	17.34	15.63	19.58	22.68	30.00	Pass
N77-3450-3550	30	80	CP-256QAM	H	Outer_Full	17.52	16.2	19.92	23.02	30.00	Pass
N77-3450-3550	30	90	CP-QPSK	L	Inner_1RB_Left	22.89	21.53	25.27	28.37	30.00	Pass
N77-3450-3550	30	90	CP-QPSK	L	Inner_1RB_Right	22.62	21.1	24.94	28.04	30.00	Pass
N77-3450-3550	30	90	CP-QPSK	L	Outer_Full	21.11	19.58	23.42	26.52	30.00	Pass
N77-3450-3550	30	90	CP-16QAM	L	Inner_1RB_Left	22.32	21.09	24.76	27.86	30.00	Pass
N77-3450-3550	30	90	CP-16QAM	L	Inner_1RB_Right	21.99	20.49	24.31	27.41	30.00	Pass
N77-3450-3550	30	90	CP-16QAM	L	Outer_Full	21.11	19.52	23.40	26.50	30.00	Pass
N77-3450-3550	30	90	CP-64QAM	L	Inner_1RB_Left	20.92	19.55	23.30	26.40	30.00	Pass
N77-3450-3550	30	90	CP-64QAM	L	Inner_1RB_Right	20.51	19.17	22.90	26.00	30.00	Pass
N77-3450-3550	30	90	CP-64QAM	L	Outer_Full	20.62	19.05	22.92	26.02	30.00	Pass
N77-3450-3550	30	90	CP-256QAM	L	Inner_1RB_Left	17.97	16.6	20.35	23.45	30.00	Pass
N77-3450-3550	30	90	CP-256QAM	L	Inner_1RB_Right	17.56	16.15	19.92	23.02	30.00	Pass
N77-3450-3550	30	90	CP-256QAM	L	Outer_Full	17.66	16.05	19.94	23.04	30.00	Pass



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N77-3450-3550	30	90	CP-QPSK	M	Inner_1RB_Left	22.77	21.33	25.12	28.22	30.00	Pass
N77-3450-3550	30	90	CP-QPSK	M	Inner_1RB_Right	22.47	21.13	24.86	27.96	30.00	Pass
N77-3450-3550	30	90	CP-QPSK	M	Outer_Full	21.03	19.6	23.38	26.48	30.00	Pass
N77-3450-3550	30	90	CP-16QAM	M	Inner_1RB_Left	22.3	20.78	24.62	27.72	30.00	Pass
N77-3450-3550	30	90	CP-16QAM	M	Inner_1RB_Right	21.91	20.67	24.34	27.44	30.00	Pass
N77-3450-3550	30	90	CP-16QAM	M	Outer_Full	21.02	19.64	23.39	26.49	30.00	Pass
N77-3450-3550	30	90	CP-64QAM	M	Inner_1RB_Left	20.69	19.19	23.01	26.11	30.00	Pass
N77-3450-3550	30	90	CP-64QAM	M	Inner_1RB_Right	20.37	19.11	22.80	25.90	30.00	Pass
N77-3450-3550	30	90	CP-64QAM	M	Outer_Full	20.49	19.18	22.89	25.99	30.00	Pass
N77-3450-3550	30	90	CP-256QAM	M	Inner_1RB_Left	17.89	16.32	20.19	23.29	30.00	Pass
N77-3450-3550	30	90	CP-256QAM	M	Inner_1RB_Right	17.45	16.05	19.82	22.92	30.00	Pass
N77-3450-3550	30	90	CP-256QAM	M	Outer_Full	17.57	16.18	19.94	23.04	30.00	Pass
N77-3450-3550	30	90	CP-QPSK	H	Inner_1RB_Left	22.8	20.96	24.99	28.09	30.00	Pass
N77-3450-3550	30	90	CP-QPSK	H	Inner_1RB_Right	22.45	20.75	24.69	27.79	30.00	Pass
N77-3450-3550	30	90	CP-QPSK	H	Outer_Full	21.04	19.58	23.38	26.48	30.00	Pass
N77-3450-3550	30	90	CP-16QAM	H	Inner_1RB_Left	22.29	20.51	24.50	27.60	30.00	Pass
N77-3450-3550	30	90	CP-16QAM	H	Inner_1RB_Right	21.86	20.19	24.12	27.22	30.00	Pass
N77-3450-3550	30	90	CP-16QAM	H	Outer_Full	21.05	19.66	23.42	26.52	30.00	Pass
N77-3450-3550	30	90	CP-64QAM	H	Inner_1RB_Left	20.83	19.13	23.07	26.17	30.00	Pass
N77-3450-3550	30	90	CP-64QAM	H	Inner_1RB_Right	20.31	18.83	22.64	25.74	30.00	Pass
N77-3450-3550	30	90	CP-64QAM	H	Outer_Full	20.57	19.22	22.96	26.06	30.00	Pass
N77-3450-3550	30	90	CP-256QAM	H	Inner_1RB_Left	17.92	16.02	20.08	23.18	30.00	Pass
N77-3450-3550	30	90	CP-256QAM	H	Inner_1RB_Right	17.34	15.78	19.64	22.74	30.00	Pass
N77-3450-3550	30	90	CP-256QAM	H	Outer_Full	17.57	16.22	19.96	23.06	30.00	Pass
N77-3450-3550	30	100	CP-QPSK	L	Inner_1RB_Left	22.72	21.65	25.23	28.33	30.00	Pass
N77-3450-3550	30	100	CP-QPSK	L	Inner_1RB_Right	22.32	20.61	24.56	27.66	30.00	Pass
N77-3450-3550	30	100	CP-QPSK	L	Outer_Full	21.01	19.63	23.38	26.48	30.00	Pass
N77-3450-3550	30	100	CP-16QAM	L	Inner_1RB_Left	22.37	21.09	24.79	27.89	30.00	Pass
N77-3450-3550	30	100	CP-16QAM	L	Inner_1RB_Right	21.78	20.18	24.06	27.16	30.00	Pass
N77-3450-3550	30	100	CP-16QAM	L	Outer_Full	21.07	19.67	23.44	26.54	30.00	Pass
N77-3450-3550	30	100	CP-64QAM	L	Inner_1RB_Left	20.78	19.8	23.33	26.43	30.00	Pass
N77-3450-3550	30	100	CP-64QAM	L	Inner_1RB_Right	20.25	18.77	22.58	25.68	30.00	Pass
N77-3450-3550	30	100	CP-64QAM	L	Outer_Full	20.55	19.12	22.90	26.00	30.00	Pass
N77-3450-3550	30	100	CP-256QAM	L	Inner_1RB_Left	17.89	16.69	20.34	23.44	30.00	Pass
N77-3450-3550	30	100	CP-256QAM	L	Inner_1RB_Right	17.43	15.66	19.64	22.74	30.00	Pass
N77-3450-3550	30	100	CP-256QAM	L	Outer_Full	17.58	16.22	19.96	23.06	30.00	Pass
N77-3450-3550	30	100	CP-QPSK	M	Inner_1RB_Left	22.86	21.72	25.34	28.44	30.00	Pass
N77-3450-3550	30	100	CP-QPSK	M	Inner_1RB_Right	22.39	20.82	24.69	27.79	30.00	Pass



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N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	21.09	19.59	23.41	26.51	30.00	Pass
N77-3450-3550	30	100	CP-16QAM	M	Inner_1RB_Left	22.37	21.15	24.81	27.91	30.00	Pass
N77-3450-3550	30	100	CP-16QAM	M	Inner_1RB_Right	21.75	20.23	24.07	27.17	30.00	Pass
N77-3450-3550	30	100	CP-16QAM	M	Outer_Full	21.1	19.63	23.44	26.54	30.00	Pass
N77-3450-3550	30	100	CP-64QAM	M	Inner_1RB_Left	20.8	19.71	23.30	26.40	30.00	Pass
N77-3450-3550	30	100	CP-64QAM	M	Inner_1RB_Right	20.31	18.82	22.64	25.74	30.00	Pass
N77-3450-3550	30	100	CP-64QAM	M	Outer_Full	20.57	19.11	22.91	26.01	30.00	Pass
N77-3450-3550	30	100	CP-256QAM	M	Inner_1RB_Left	17.91	16.74	20.37	23.47	30.00	Pass
N77-3450-3550	30	100	CP-256QAM	M	Inner_1RB_Right	17.4	15.79	19.68	22.78	30.00	Pass
N77-3450-3550	30	100	CP-256QAM	M	Outer_Full	17.62	16.16	19.96	23.06	30.00	Pass
N77-3450-3550	30	100	CP-QPSK	H	Inner_1RB_Left	22.94	21.69	25.37	28.47	30.00	Pass
N77-3450-3550	30	100	CP-QPSK	H	Inner_1RB_Right	22.42	20.75	24.68	27.78	30.00	Pass
N77-3450-3550	30	100	CP-QPSK	H	Outer_Full	21.16	19.61	23.46	26.56	30.00	Pass
N77-3450-3550	30	100	CP-16QAM	H	Inner_1RB_Left	22.45	21.15	24.86	27.96	30.00	Pass
N77-3450-3550	30	100	CP-16QAM	H	Inner_1RB_Right	21.89	20.18	24.13	27.23	30.00	Pass
N77-3450-3550	30	100	CP-16QAM	H	Outer_Full	21.14	19.64	23.46	26.56	30.00	Pass
N77-3450-3550	30	100	CP-64QAM	H	Inner_1RB_Left	20.75	19.69	23.26	26.36	30.00	Pass
N77-3450-3550	30	100	CP-64QAM	H	Inner_1RB_Right	20.35	18.83	22.67	25.77	30.00	Pass
N77-3450-3550	30	100	CP-64QAM	H	Outer_Full	20.62	19.16	22.96	26.06	30.00	Pass
N77-3450-3550	30	100	CP-256QAM	H	Inner_1RB_Left	17.91	16.59	20.31	23.41	30.00	Pass
N77-3450-3550	30	100	CP-256QAM	H	Inner_1RB_Right	17.47	15.76	19.71	22.81	30.00	Pass
N77-3450-3550	30	100	CP-256QAM	H	Outer_Full	17.68	16.17	20.00	23.10	30.00	Pass



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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N77-3450-3550	30	100	DFT-256QAM	L	Outer_Full	100%	0.00	9.87	≤13	PASS
N77-3450-3550	30	100	CP-256QAM	L	Outer_Full	100%	0.00	9.90	≤13	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	100%	0.00	9.65	≤13	PASS
N77-3450-3550	30	100	CP-256QAM	M	Outer_Full	100%	0.00	10.01	≤13	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Outer_Full	100%	0.00	10.17	≤13	PASS
N77-3450-3550	30	100	CP-256QAM	H	Outer_Full	100%	0.00	10.10	≤13	PASS



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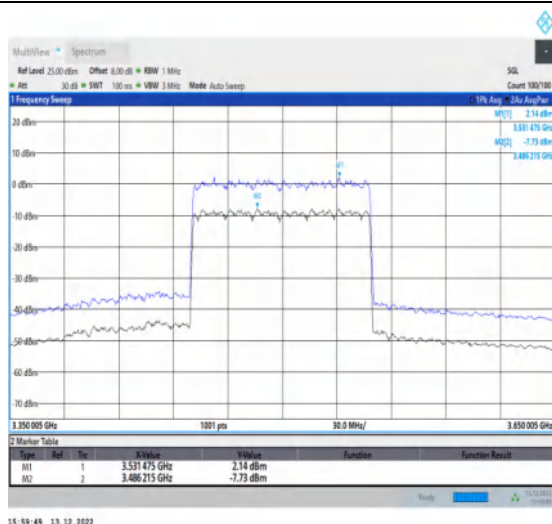
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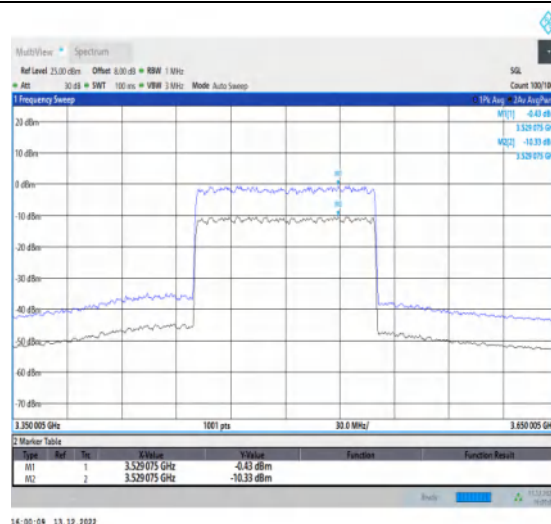
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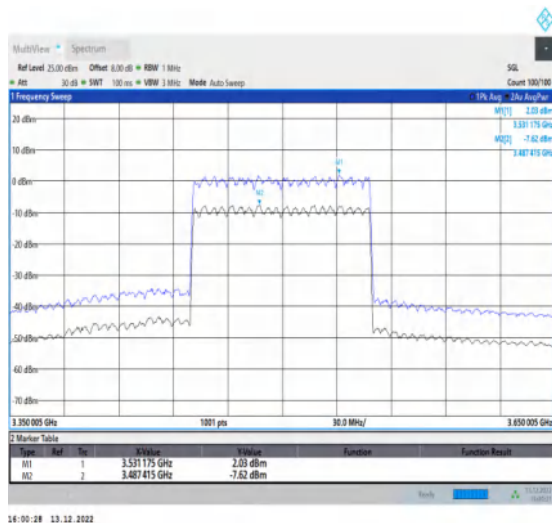
Test Graphs



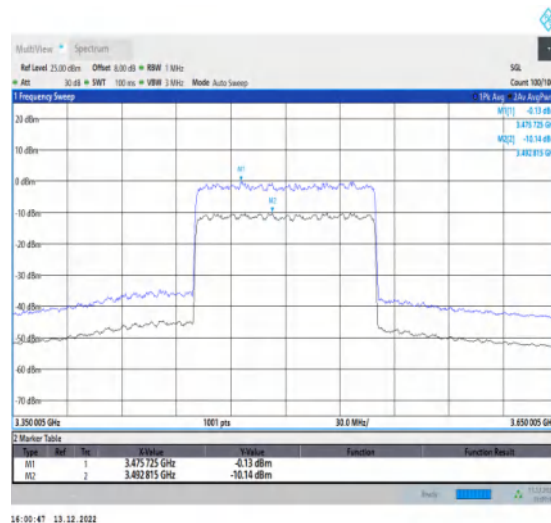
1-N77-3450-3550-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.87-100%-0.00-9.87-PASS-≤13



1-N77-3450-3550-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant1-9.90-100%-0.00-9.90-PASS-≤13



1-N77-3450-3550-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.65-100%-0.00-9.65-PASS-≤13



1-N77-3450-3550-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant1-10.01-100%-0.00-10.01-PASS-≤13



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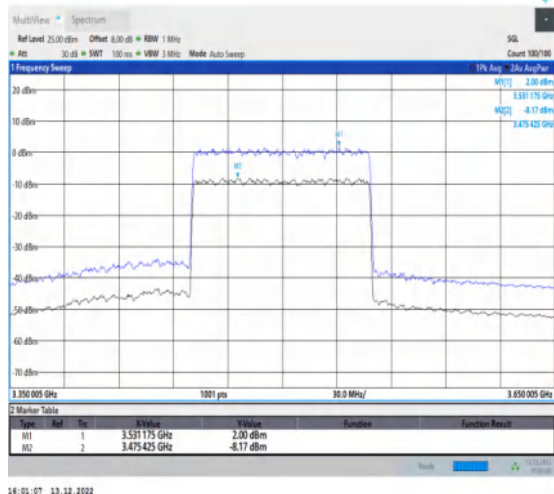
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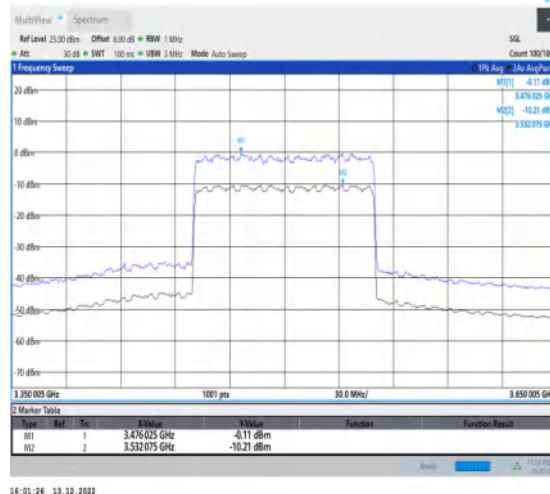
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1-N77-3450-3550-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant1-10.17-100%-0.00-10.17-PASS-≤13



1-N77-3450-3550-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant1-10.10-100%-0.00-10.10-PASS-≤13



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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N77-3450-3550	30	100	CP-256QAM	M	Outer_Full	see graph	PASS



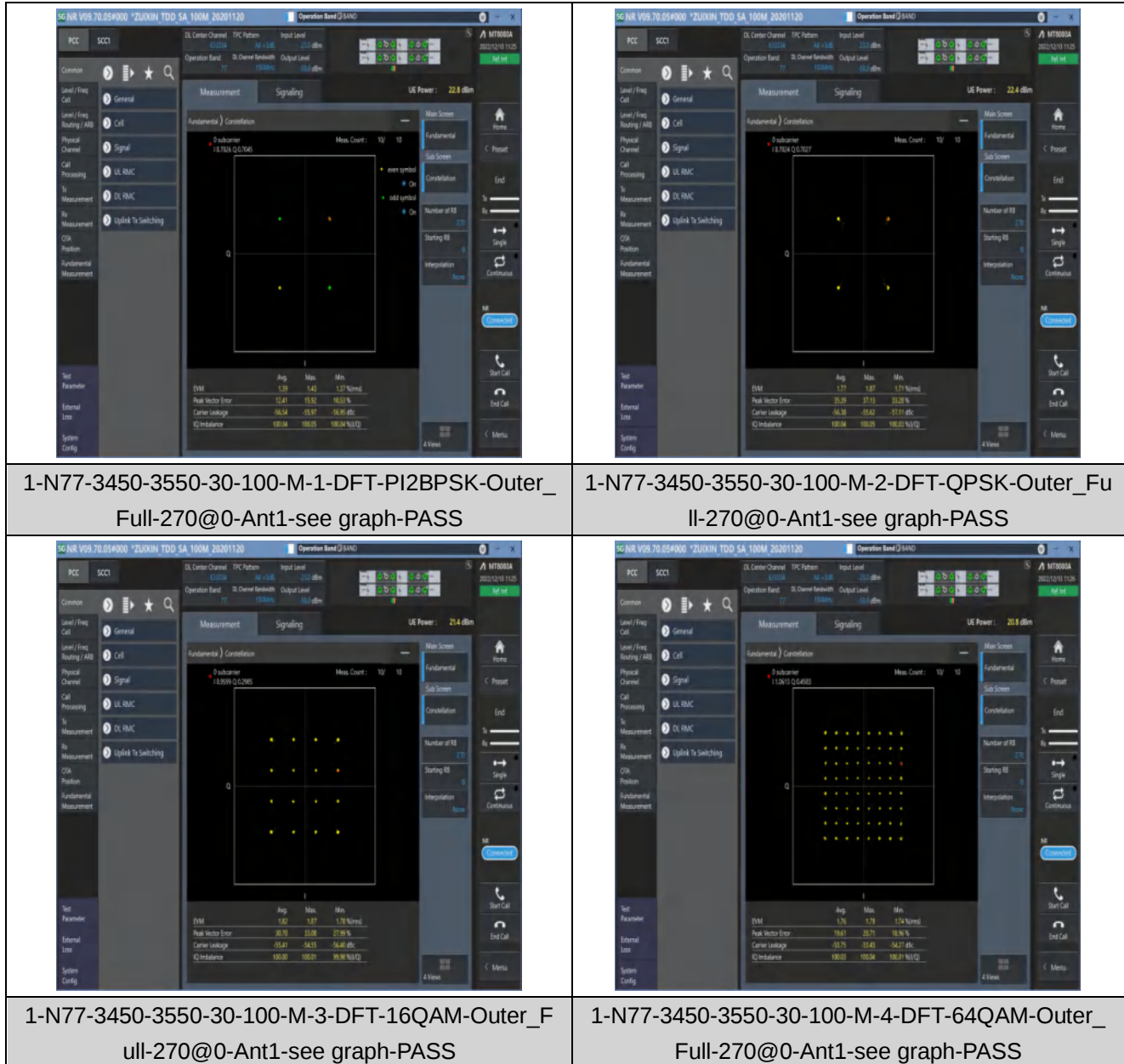
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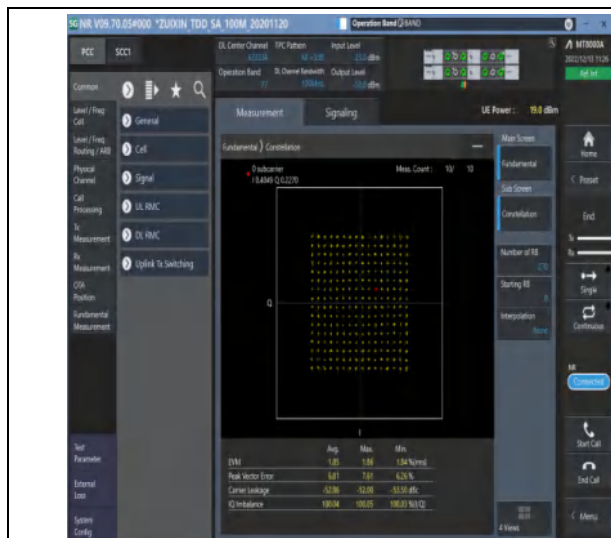
Test Graphs



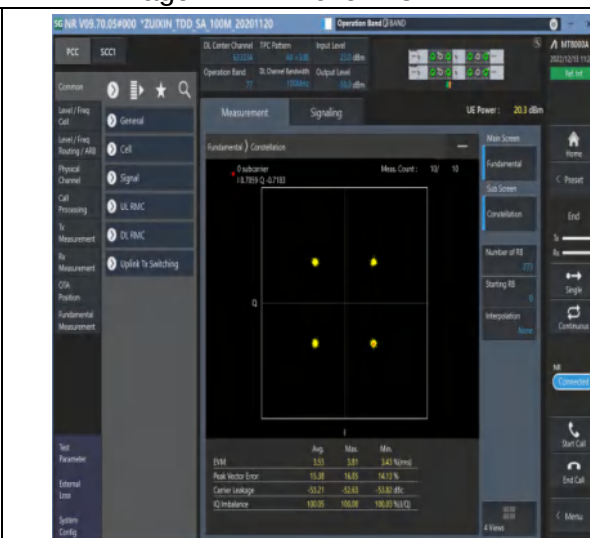
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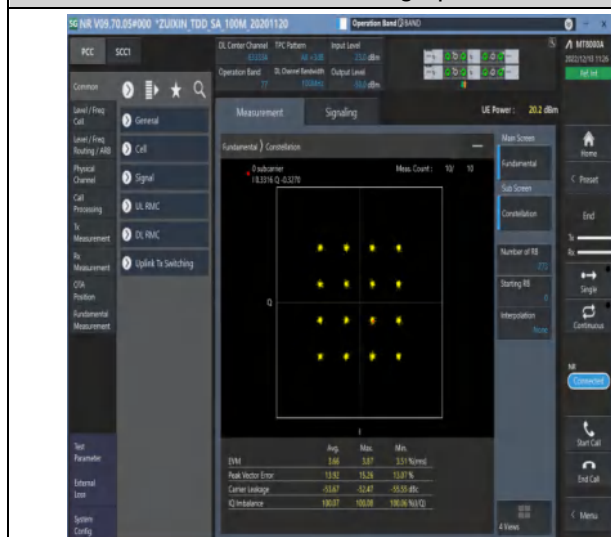
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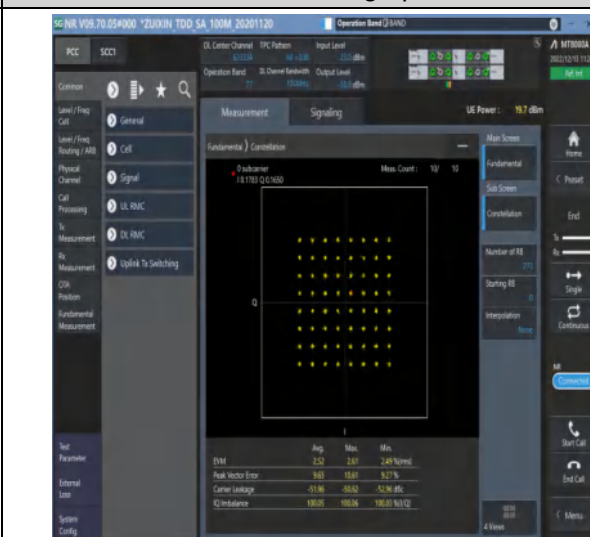
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1-N77-3450-3550-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant1-see graph-PASS



1-N77-3450-3550-30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant1-see graph-PASS



1-N77-3450-3550-30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant1-see graph-PASS



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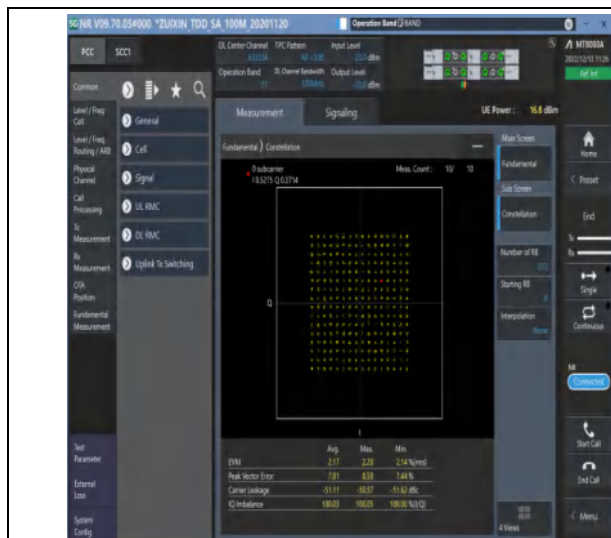
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1-N77-3450-3550-30-100-M-9-CP-256QAM-Outer_F
ull-273@0-Ant1-see graph-PASS



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N77-3450-3550	30	10	DFT-QPSK	L	Outer_Full	8.588	9.720	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	8.579	9.760	PASS
N77-3450-3550	30	10	DFT-16QAM	L	Outer_Full	8.582	9.660	PASS
N77-3450-3550	30	10	DFT-64QAM	L	Outer_Full	8.613	9.400	PASS
N77-3450-3550	30	10	DFT-256QAM	L	Outer_Full	8.556	9.460	PASS
N77-3450-3550	30	10	CP-QPSK	L	Outer_Full	8.623	9.320	PASS
N77-3450-3550	30	10	CP-16QAM	L	Outer_Full	8.601	9.760	PASS
N77-3450-3550	30	10	CP-64QAM	L	Outer_Full	8.613	9.680	PASS
N77-3450-3550	30	10	CP-256QAM	L	Outer_Full	8.587	9.840	PASS
N77-3450-3550	30	10	DFT-QPSK	M	Outer_Full	8.597	9.280	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	8.584	9.460	PASS
N77-3450-3550	30	10	DFT-16QAM	M	Outer_Full	8.597	9.400	PASS
N77-3450-3550	30	10	DFT-64QAM	M	Outer_Full	8.629	9.680	PASS
N77-3450-3550	30	10	DFT-256QAM	M	Outer_Full	8.571	9.400	PASS
N77-3450-3550	30	10	CP-QPSK	M	Outer_Full	8.59	9.480	PASS
N77-3450-3550	30	10	CP-16QAM	M	Outer_Full	8.579	9.860	PASS
N77-3450-3550	30	10	CP-64QAM	M	Outer_Full	8.596	9.720	PASS
N77-3450-3550	30	10	CP-256QAM	M	Outer_Full	8.591	9.200	PASS
N77-3450-3550	30	10	DFT-QPSK	H	Outer_Full	8.579	9.620	PASS
N77-3450-3550	30	10	DFT-PI2BPSK	H	Outer_Full	8.554	9.560	PASS
N77-3450-3550	30	10	DFT-16QAM	H	Outer_Full	8.609	9.620	PASS
N77-3450-3550	30	10	DFT-64QAM	H	Outer_Full	8.581	9.360	PASS
N77-3450-3550	30	10	DFT-256QAM	H	Outer_Full	8.578	9.660	PASS
N77-3450-3550	30	10	CP-QPSK	H	Outer_Full	8.578	9.720	PASS
N77-3450-3550	30	10	CP-16QAM	H	Outer_Full	8.568	9.240	PASS
N77-3450-3550	30	10	CP-64QAM	H	Outer_Full	8.58	9.640	PASS
N77-3450-3550	30	10	CP-256QAM	H	Outer_Full	8.583	9.660	PASS
N77-3450-3550	30	15	DFT-QPSK	L	Outer_Full	12.869	13.920	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	L	Outer_Full	12.913	13.830	PASS
N77-3450-3550	30	15	DFT-16QAM	L	Outer_Full	12.867	14.190	PASS
N77-3450-3550	30	15	DFT-64QAM	L	Outer_Full	12.845	14.130	PASS
N77-3450-3550	30	15	DFT-256QAM	L	Outer_Full	12.79	14.100	PASS



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N77-3450-3550	30	15	CP-QPSK	L	Outer_Full	13.553	15.090	PASS
N77-3450-3550	30	15	CP-16QAM	L	Outer_Full	13.538	14.760	PASS
N77-3450-3550	30	15	CP-64QAM	L	Outer_Full	13.594	15.030	PASS
N77-3450-3550	30	15	CP-256QAM	L	Outer_Full	13.563	14.520	PASS
N77-3450-3550	30	15	DFT-QPSK	M	Outer_Full	12.9	14.010	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	M	Outer_Full	12.785	14.220	PASS
N77-3450-3550	30	15	DFT-16QAM	M	Outer_Full	12.919	14.280	PASS
N77-3450-3550	30	15	DFT-64QAM	M	Outer_Full	12.844	13.710	PASS
N77-3450-3550	30	15	DFT-256QAM	M	Outer_Full	12.788	14.100	PASS
N77-3450-3550	30	15	CP-QPSK	M	Outer_Full	13.594	15.030	PASS
N77-3450-3550	30	15	CP-16QAM	M	Outer_Full	13.594	14.730	PASS
N77-3450-3550	30	15	CP-64QAM	M	Outer_Full	13.602	14.910	PASS
N77-3450-3550	30	15	CP-256QAM	M	Outer_Full	13.568	14.490	PASS
N77-3450-3550	30	15	DFT-QPSK	H	Outer_Full	12.885	13.890	PASS
N77-3450-3550	30	15	DFT-PI2BPSK	H	Outer_Full	12.856	14.130	PASS
N77-3450-3550	30	15	DFT-16QAM	H	Outer_Full	12.893	14.550	PASS
N77-3450-3550	30	15	DFT-64QAM	H	Outer_Full	12.908	13.950	PASS
N77-3450-3550	30	15	DFT-256QAM	H	Outer_Full	12.823	13.980	PASS
N77-3450-3550	30	15	CP-QPSK	H	Outer_Full	13.609	14.550	PASS
N77-3450-3550	30	15	CP-16QAM	H	Outer_Full	13.589	14.730	PASS
N77-3450-3550	30	15	CP-64QAM	H	Outer_Full	13.622	15.000	PASS
N77-3450-3550	30	15	CP-256QAM	H	Outer_Full	13.572	14.790	PASS
N77-3450-3550	30	20	DFT-QPSK	L	Outer_Full	17.889	18.760	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	17.845	19.120	PASS
N77-3450-3550	30	20	DFT-16QAM	L	Outer_Full	17.839	18.960	PASS
N77-3450-3550	30	20	DFT-64QAM	L	Outer_Full	17.757	18.880	PASS
N77-3450-3550	30	20	DFT-256QAM	L	Outer_Full	17.772	19.080	PASS
N77-3450-3550	30	20	CP-QPSK	L	Outer_Full	18.217	19.360	PASS
N77-3450-3550	30	20	CP-16QAM	L	Outer_Full	18.205	19.640	PASS
N77-3450-3550	30	20	CP-64QAM	L	Outer_Full	18.216	19.120	PASS
N77-3450-3550	30	20	CP-256QAM	L	Outer_Full	18.196	19.760	PASS
N77-3450-3550	30	20	DFT-QPSK	M	Outer_Full	17.871	18.800	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	17.819	18.760	PASS
N77-3450-3550	30	20	DFT-16QAM	M	Outer_Full	17.862	19.080	PASS
N77-3450-3550	30	20	DFT-64QAM	M	Outer_Full	17.731	18.960	PASS
N77-3450-3550	30	20	DFT-256QAM	M	Outer_Full	17.82	18.840	PASS
N77-3450-3550	30	20	CP-QPSK	M	Outer_Full	18.195	19.720	PASS
N77-3450-3550	30	20	CP-16QAM	M	Outer_Full	18.184	19.360	PASS



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N77-3450-3550	30	20	CP-64QAM	M	Outer_Full	18.221	19.280	PASS
N77-3450-3550	30	20	CP-256QAM	M	Outer_Full	18.195	19.600	PASS
N77-3450-3550	30	20	DFT-QPSK	H	Outer_Full	17.832	18.880	PASS
N77-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	17.85	18.840	PASS
N77-3450-3550	30	20	DFT-16QAM	H	Outer_Full	17.962	18.960	PASS
N77-3450-3550	30	20	DFT-64QAM	H	Outer_Full	17.894	19.360	PASS
N77-3450-3550	30	20	DFT-256QAM	H	Outer_Full	17.826	19.280	PASS
N77-3450-3550	30	20	CP-QPSK	H	Outer_Full	18.238	19.320	PASS
N77-3450-3550	30	20	CP-16QAM	H	Outer_Full	18.188	19.280	PASS
N77-3450-3550	30	20	CP-64QAM	H	Outer_Full	18.246	19.240	PASS
N77-3450-3550	30	20	CP-256QAM	H	Outer_Full	18.189	19.320	PASS
N77-3450-3550	30	30	DFT-QPSK	L	Outer_Full	26.674	28.020	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	26.698	28.260	PASS
N77-3450-3550	30	30	DFT-16QAM	L	Outer_Full	26.698	28.500	PASS
N77-3450-3550	30	30	DFT-64QAM	L	Outer_Full	26.815	28.020	PASS
N77-3450-3550	30	30	DFT-256QAM	L	Outer_Full	26.778	27.960	PASS
N77-3450-3550	30	30	CP-QPSK	L	Outer_Full	27.766	29.280	PASS
N77-3450-3550	30	30	CP-16QAM	L	Outer_Full	27.792	29.100	PASS
N77-3450-3550	30	30	CP-64QAM	L	Outer_Full	27.821	29.160	PASS
N77-3450-3550	30	30	CP-256QAM	L	Outer_Full	27.88	29.100	PASS
N77-3450-3550	30	30	DFT-QPSK	M	Outer_Full	26.841	28.920	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	26.753	28.080	PASS
N77-3450-3550	30	30	DFT-16QAM	M	Outer_Full	26.849	28.740	PASS
N77-3450-3550	30	30	DFT-64QAM	M	Outer_Full	26.838	28.440	PASS
N77-3450-3550	30	30	DFT-256QAM	M	Outer_Full	26.804	28.140	PASS
N77-3450-3550	30	30	CP-QPSK	M	Outer_Full	27.857	29.520	PASS
N77-3450-3550	30	30	CP-16QAM	M	Outer_Full	27.822	29.460	PASS
N77-3450-3550	30	30	CP-64QAM	M	Outer_Full	27.882	29.040	PASS
N77-3450-3550	30	30	CP-256QAM	M	Outer_Full	27.797	29.640	PASS
N77-3450-3550	30	30	DFT-QPSK	H	Outer_Full	26.743	28.440	PASS
N77-3450-3550	30	30	DFT-PI2BPSK	H	Outer_Full	26.803	28.020	PASS
N77-3450-3550	30	30	DFT-16QAM	H	Outer_Full	26.894	28.140	PASS
N77-3450-3550	30	30	DFT-64QAM	H	Outer_Full	26.715	28.440	PASS
N77-3450-3550	30	30	DFT-256QAM	H	Outer_Full	26.732	28.020	PASS
N77-3450-3550	30	30	CP-QPSK	H	Outer_Full	27.748	29.340	PASS
N77-3450-3550	30	30	CP-16QAM	H	Outer_Full	27.829	29.160	PASS
N77-3450-3550	30	30	CP-64QAM	H	Outer_Full	27.736	29.100	PASS
N77-3450-3550	30	30	CP-256QAM	H	Outer_Full	27.811	29.280	PASS



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N77-3450-3550	30	40	DFT-QPSK	L	Outer_Full	35.744	38.000	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	35.655	37.760	PASS
N77-3450-3550	30	40	DFT-16QAM	L	Outer_Full	35.658	37.200	PASS
N77-3450-3550	30	40	DFT-64QAM	L	Outer_Full	35.739	37.680	PASS
N77-3450-3550	30	40	DFT-256QAM	L	Outer_Full	35.691	37.280	PASS
N77-3450-3550	30	40	CP-QPSK	L	Outer_Full	37.68	39.760	PASS
N77-3450-3550	30	40	CP-16QAM	L	Outer_Full	37.847	39.600	PASS
N77-3450-3550	30	40	CP-64QAM	L	Outer_Full	37.722	39.680	PASS
N77-3450-3550	30	40	CP-256QAM	L	Outer_Full	37.811	39.680	PASS
N77-3450-3550	30	40	DFT-QPSK	M	Outer_Full	35.799	37.680	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	35.728	37.200	PASS
N77-3450-3550	30	40	DFT-16QAM	M	Outer_Full	35.738	37.360	PASS
N77-3450-3550	30	40	DFT-64QAM	M	Outer_Full	35.648	38.080	PASS
N77-3450-3550	30	40	DFT-256QAM	M	Outer_Full	35.656	37.440	PASS
N77-3450-3550	30	40	CP-QPSK	M	Outer_Full	37.801	39.440	PASS
N77-3450-3550	30	40	CP-16QAM	M	Outer_Full	37.894	40.000	PASS
N77-3450-3550	30	40	CP-64QAM	M	Outer_Full	37.845	39.760	PASS
N77-3450-3550	30	40	CP-256QAM	M	Outer_Full	37.782	39.440	PASS
N77-3450-3550	30	40	DFT-QPSK	H	Outer_Full	35.784	37.360	PASS
N77-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	35.66	37.440	PASS
N77-3450-3550	30	40	DFT-16QAM	H	Outer_Full	35.702	37.280	PASS
N77-3450-3550	30	40	DFT-64QAM	H	Outer_Full	35.786	37.600	PASS
N77-3450-3550	30	40	DFT-256QAM	H	Outer_Full	35.739	37.360	PASS
N77-3450-3550	30	40	CP-QPSK	H	Outer_Full	37.749	39.760	PASS
N77-3450-3550	30	40	CP-16QAM	H	Outer_Full	37.765	39.600	PASS
N77-3450-3550	30	40	CP-64QAM	H	Outer_Full	37.921	39.440	PASS
N77-3450-3550	30	40	CP-256QAM	H	Outer_Full	37.859	39.600	PASS
N77-3450-3550	30	50	DFT-QPSK	L	Outer_Full	45.755	47.400	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	45.693	47.800	PASS
N77-3450-3550	30	50	DFT-16QAM	L	Outer_Full	45.662	47.800	PASS
N77-3450-3550	30	50	DFT-64QAM	L	Outer_Full	45.587	47.500	PASS
N77-3450-3550	30	50	DFT-256QAM	L	Outer_Full	45.666	47.600	PASS
N77-3450-3550	30	50	CP-QPSK	L	Outer_Full	47.376	49.200	PASS
N77-3450-3550	30	50	CP-16QAM	L	Outer_Full	47.523	49.600	PASS
N77-3450-3550	30	50	CP-64QAM	L	Outer_Full	47.413	49.500	PASS
N77-3450-3550	30	50	CP-256QAM	L	Outer_Full	47.311	49.300	PASS
N77-3450-3550	30	50	DFT-QPSK	M	Outer_Full	45.756	47.500	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	45.754	47.400	PASS



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N77-3450-3550	30	50	DFT-16QAM	M	Outer_Full	45.721	47.700	PASS
N77-3450-3550	30	50	DFT-64QAM	M	Outer_Full	45.543	47.600	PASS
N77-3450-3550	30	50	DFT-256QAM	M	Outer_Full	45.74	47.300	PASS
N77-3450-3550	30	50	CP-QPSK	M	Outer_Full	47.484	49.800	PASS
N77-3450-3550	30	50	CP-16QAM	M	Outer_Full	47.449	49.700	PASS
N77-3450-3550	30	50	CP-64QAM	M	Outer_Full	47.456	49.200	PASS
N77-3450-3550	30	50	CP-256QAM	M	Outer_Full	47.458	49.500	PASS
N77-3450-3550	30	50	DFT-QPSK	H	Outer_Full	45.769	47.800	PASS
N77-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	45.616	47.700	PASS
N77-3450-3550	30	50	DFT-16QAM	H	Outer_Full	45.708	47.700	PASS
N77-3450-3550	30	50	DFT-64QAM	H	Outer_Full	45.809	47.800	PASS
N77-3450-3550	30	50	DFT-256QAM	H	Outer_Full	45.645	47.500	PASS
N77-3450-3550	30	50	CP-QPSK	H	Outer_Full	47.288	49.500	PASS
N77-3450-3550	30	50	CP-16QAM	H	Outer_Full	47.557	49.600	PASS
N77-3450-3550	30	50	CP-64QAM	H	Outer_Full	47.497	49.600	PASS
N77-3450-3550	30	50	CP-256QAM	H	Outer_Full	47.547	49.400	PASS
N77-3450-3550	30	60	DFT-QPSK	L	Outer_Full	57.919	59.760	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	57.829	59.880	PASS
N77-3450-3550	30	60	DFT-16QAM	L	Outer_Full	57.779	59.640	PASS
N77-3450-3550	30	60	DFT-64QAM	L	Outer_Full	57.831	60.120	PASS
N77-3450-3550	30	60	DFT-256QAM	L	Outer_Full	57.762	59.760	PASS
N77-3450-3550	30	60	CP-QPSK	L	Outer_Full	57.716	59.760	PASS
N77-3450-3550	30	60	CP-16QAM	L	Outer_Full	57.917	60.240	PASS
N77-3450-3550	30	60	CP-64QAM	L	Outer_Full	57.792	59.760	PASS
N77-3450-3550	30	60	CP-256QAM	L	Outer_Full	57.493	59.880	PASS
N77-3450-3550	30	60	DFT-QPSK	M	Outer_Full	57.894	59.640	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	57.852	60.360	PASS
N77-3450-3550	30	60	DFT-16QAM	M	Outer_Full	57.709	59.760	PASS
N77-3450-3550	30	60	DFT-64QAM	M	Outer_Full	57.901	60.000	PASS
N77-3450-3550	30	60	DFT-256QAM	M	Outer_Full	57.949	59.640	PASS
N77-3450-3550	30	60	CP-QPSK	M	Outer_Full	57.908	59.880	PASS
N77-3450-3550	30	60	CP-16QAM	M	Outer_Full	57.715	60.240	PASS
N77-3450-3550	30	60	CP-64QAM	M	Outer_Full	57.676	59.760	PASS
N77-3450-3550	30	60	CP-256QAM	M	Outer_Full	57.751	60.240	PASS
N77-3450-3550	30	60	DFT-QPSK	H	Outer_Full	57.813	59.520	PASS
N77-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	57.874	60.240	PASS
N77-3450-3550	30	60	DFT-16QAM	H	Outer_Full	57.827	59.760	PASS
N77-3450-3550	30	60	DFT-64QAM	H	Outer_Full	57.88	59.760	PASS



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N77-3450-3550	30	60	DFT-256QAM	H	Outer_Full	57.716	60.240	PASS
N77-3450-3550	30	60	CP-QPSK	H	Outer_Full	57.728	59.640	PASS
N77-3450-3550	30	60	CP-16QAM	H	Outer_Full	57.771	59.760	PASS
N77-3450-3550	30	60	CP-64QAM	H	Outer_Full	57.815	59.760	PASS
N77-3450-3550	30	60	CP-256QAM	H	Outer_Full	57.788	59.640	PASS
N77-3450-3550	30	70	DFT-QPSK	L	Outer_Full	63.875	66.500	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	64.312	66.500	PASS
N77-3450-3550	30	70	DFT-16QAM	L	Outer_Full	64.146	66.220	PASS
N77-3450-3550	30	70	DFT-64QAM	L	Outer_Full	64.133	66.640	PASS
N77-3450-3550	30	70	DFT-256QAM	L	Outer_Full	64.345	66.220	PASS
N77-3450-3550	30	70	CP-QPSK	L	Outer_Full	67.212	69.440	PASS
N77-3450-3550	30	70	CP-16QAM	L	Outer_Full	67.353	69.580	PASS
N77-3450-3550	30	70	CP-64QAM	L	Outer_Full	67.467	70.000	PASS
N77-3450-3550	30	70	CP-256QAM	L	Outer_Full	67.339	69.580	PASS
N77-3450-3550	30	70	DFT-QPSK	M	Outer_Full	64.176	66.360	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	64.488	66.500	PASS
N77-3450-3550	30	70	DFT-16QAM	M	Outer_Full	64.184	66.080	PASS
N77-3450-3550	30	70	DFT-64QAM	M	Outer_Full	64.26	66.360	PASS
N77-3450-3550	30	70	DFT-256QAM	M	Outer_Full	64.339	66.500	PASS
N77-3450-3550	30	70	CP-QPSK	M	Outer_Full	67.487	69.580	PASS
N77-3450-3550	30	70	CP-16QAM	M	Outer_Full	67.472	69.580	PASS
N77-3450-3550	30	70	CP-64QAM	M	Outer_Full	67.675	69.720	PASS
N77-3450-3550	30	70	CP-256QAM	M	Outer_Full	67.41	69.720	PASS
N77-3450-3550	30	70	DFT-QPSK	H	Outer_Full	64.27	66.220	PASS
N77-3450-3550	30	70	DFT-PI2BPSK	H	Outer_Full	64.249	66.360	PASS
N77-3450-3550	30	70	DFT-16QAM	H	Outer_Full	64.301	66.220	PASS
N77-3450-3550	30	70	DFT-64QAM	H	Outer_Full	64.239	66.640	PASS
N77-3450-3550	30	70	DFT-256QAM	H	Outer_Full	64.309	66.640	PASS
N77-3450-3550	30	70	CP-QPSK	H	Outer_Full	67.431	69.580	PASS
N77-3450-3550	30	70	CP-16QAM	H	Outer_Full	67.267	69.580	PASS
N77-3450-3550	30	70	CP-64QAM	H	Outer_Full	67.364	69.440	PASS
N77-3450-3550	30	70	CP-256QAM	H	Outer_Full	67.444	69.440	PASS
N77-3450-3550	30	80	DFT-QPSK	L	Outer_Full	77.102	80.320	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	77.087	80.480	PASS
N77-3450-3550	30	80	DFT-16QAM	L	Outer_Full	77.249	80.800	PASS
N77-3450-3550	30	80	DFT-64QAM	L	Outer_Full	77.075	80.320	PASS
N77-3450-3550	30	80	DFT-256QAM	L	Outer_Full	77.14	80.320	PASS
N77-3450-3550	30	80	CP-QPSK	L	Outer_Full	77.204	80.800	PASS



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N77-3450-3550	30	80	CP-16QAM	L	Outer_Full	77.367	80.480	PASS
N77-3450-3550	30	80	CP-64QAM	L	Outer_Full	77.328	80.960	PASS
N77-3450-3550	30	80	CP-256QAM	L	Outer_Full	77.317	80.800	PASS
N77-3450-3550	30	80	DFT-QPSK	M	Outer_Full	77.058	80.320	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	77.131	80.320	PASS
N77-3450-3550	30	80	DFT-16QAM	M	Outer_Full	77.4	80.640	PASS
N77-3450-3550	30	80	DFT-64QAM	M	Outer_Full	77.13	80.320	PASS
N77-3450-3550	30	80	DFT-256QAM	M	Outer_Full	76.838	80.160	PASS
N77-3450-3550	30	80	CP-QPSK	M	Outer_Full	77.555	80.960	PASS
N77-3450-3550	30	80	CP-16QAM	M	Outer_Full	77.4	80.640	PASS
N77-3450-3550	30	80	CP-64QAM	M	Outer_Full	77.502	80.960	PASS
N77-3450-3550	30	80	CP-256QAM	M	Outer_Full	77.331	80.640	PASS
N77-3450-3550	30	80	DFT-QPSK	H	Outer_Full	76.993	80.480	PASS
N77-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	77.064	80.320	PASS
N77-3450-3550	30	80	DFT-16QAM	H	Outer_Full	77.017	80.000	PASS
N77-3450-3550	30	80	DFT-64QAM	H	Outer_Full	77.017	80.640	PASS
N77-3450-3550	30	80	DFT-256QAM	H	Outer_Full	77.239	80.480	PASS
N77-3450-3550	30	80	CP-QPSK	H	Outer_Full	77.354	80.640	PASS
N77-3450-3550	30	80	CP-16QAM	H	Outer_Full	77.403	80.800	PASS
N77-3450-3550	30	80	CP-64QAM	H	Outer_Full	77.531	80.480	PASS
N77-3450-3550	30	80	CP-256QAM	H	Outer_Full	77.269	80.480	PASS
N77-3450-3550	30	90	DFT-QPSK	L	Outer_Full	85.648	88.920	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	85.615	88.920	PASS
N77-3450-3550	30	90	DFT-16QAM	L	Outer_Full	85.624	88.920	PASS
N77-3450-3550	30	90	DFT-64QAM	L	Outer_Full	85.503	89.280	PASS
N77-3450-3550	30	90	DFT-256QAM	L	Outer_Full	85.703	88.920	PASS
N77-3450-3550	30	90	CP-QPSK	L	Outer_Full	87.533	90.900	PASS
N77-3450-3550	30	90	CP-16QAM	L	Outer_Full	87.262	91.080	PASS
N77-3450-3550	30	90	CP-64QAM	L	Outer_Full	87.269	90.720	PASS
N77-3450-3550	30	90	CP-256QAM	L	Outer_Full	87.406	90.900	PASS
N77-3450-3550	30	90	DFT-QPSK	M	Outer_Full	85.669	88.920	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	85.457	88.920	PASS
N77-3450-3550	30	90	DFT-16QAM	M	Outer_Full	85.556	89.280	PASS
N77-3450-3550	30	90	DFT-64QAM	M	Outer_Full	85.574	88.920	PASS
N77-3450-3550	30	90	DFT-256QAM	M	Outer_Full	85.595	88.920	PASS
N77-3450-3550	30	90	CP-QPSK	M	Outer_Full	87.341	90.900	PASS
N77-3450-3550	30	90	CP-16QAM	M	Outer_Full	87.363	90.900	PASS
N77-3450-3550	30	90	CP-64QAM	M	Outer_Full	87.422	91.260	PASS



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N77-3450-3550	30	90	CP-256QAM	M	Outer_Full	87.468	90.720	PASS
N77-3450-3550	30	90	DFT-QPSK	H	Outer_Full	85.572	89.280	PASS
N77-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	85.498	88.740	PASS
N77-3450-3550	30	90	DFT-16QAM	H	Outer_Full	85.647	88.920	PASS
N77-3450-3550	30	90	DFT-64QAM	H	Outer_Full	85.454	88.740	PASS
N77-3450-3550	30	90	DFT-256QAM	H	Outer_Full	85.662	88.920	PASS
N77-3450-3550	30	90	CP-QPSK	H	Outer_Full	87.388	90.720	PASS
N77-3450-3550	30	90	CP-16QAM	H	Outer_Full	87.281	90.720	PASS
N77-3450-3550	30	90	CP-64QAM	H	Outer_Full	87.428	91.080	PASS
N77-3450-3550	30	90	CP-256QAM	H	Outer_Full	87.328	90.540	PASS
N77-3450-3550	30	100	DFT-QPSK	L	Outer_Full	96.107	100.000	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	96.36	99.800	PASS
N77-3450-3550	30	100	DFT-16QAM	L	Outer_Full	96.059	99.800	PASS
N77-3450-3550	30	100	DFT-64QAM	L	Outer_Full	96.248	99.600	PASS
N77-3450-3550	30	100	DFT-256QAM	L	Outer_Full	96.253	99.800	PASS
N77-3450-3550	30	100	CP-QPSK	L	Outer_Full	97.204	100.800	PASS
N77-3450-3550	30	100	CP-16QAM	L	Outer_Full	97.249	100.800	PASS
N77-3450-3550	30	100	CP-64QAM	L	Outer_Full	97.318	100.800	PASS
N77-3450-3550	30	100	CP-256QAM	L	Outer_Full	97.528	101.000	PASS
N77-3450-3550	30	100	DFT-QPSK	M	Outer_Full	96.107	99.800	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	96.163	99.800	PASS
N77-3450-3550	30	100	DFT-16QAM	M	Outer_Full	96.482	100.200	PASS
N77-3450-3550	30	100	DFT-64QAM	M	Outer_Full	96.435	99.800	PASS
N77-3450-3550	30	100	DFT-256QAM	M	Outer_Full	96.15	99.800	PASS
N77-3450-3550	30	100	CP-QPSK	M	Outer_Full	97.3	100.800	PASS
N77-3450-3550	30	100	CP-16QAM	M	Outer_Full	97.364	101.000	PASS
N77-3450-3550	30	100	CP-64QAM	M	Outer_Full	97.163	101.000	PASS
N77-3450-3550	30	100	CP-256QAM	M	Outer_Full	97.63	101.200	PASS
N77-3450-3550	30	100	DFT-QPSK	H	Outer_Full	96.224	99.600	PASS
N77-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	96.421	99.800	PASS
N77-3450-3550	30	100	DFT-16QAM	H	Outer_Full	96.264	100.000	PASS
N77-3450-3550	30	100	DFT-64QAM	H	Outer_Full	96.204	99.600	PASS
N77-3450-3550	30	100	DFT-256QAM	H	Outer_Full	96.347	99.800	PASS
N77-3450-3550	30	100	CP-QPSK	H	Outer_Full	97.193	101.000	PASS
N77-3450-3550	30	100	CP-16QAM	H	Outer_Full	97.136	100.800	PASS
N77-3450-3550	30	100	CP-64QAM	H	Outer_Full	97.022	101.000	PASS
N77-3450-3550	30	100	CP-256QAM	H	Outer_Full	97.338	101.200	PASS



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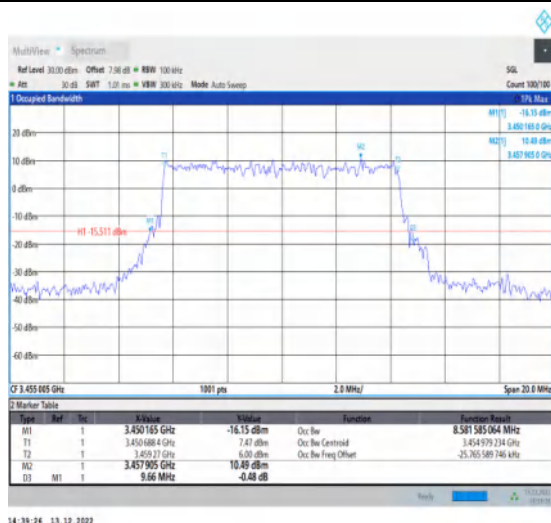
Test Graphs



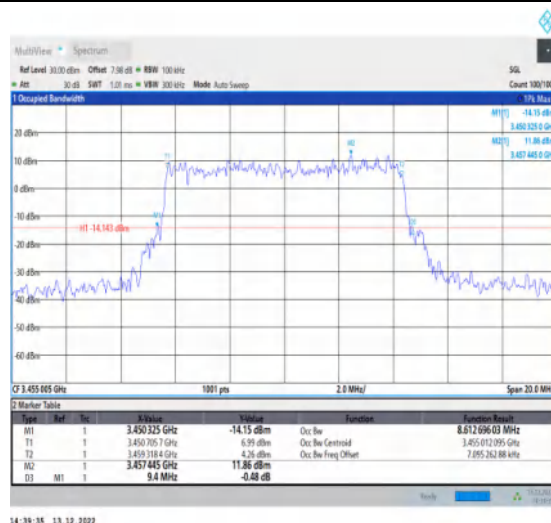
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1-N77-3450-3550-30-10-L-2-DFT-PI2BPSK-Outter_Full-24@0-Ant1-8.579-9.760-≤10-PASS



1-N77-3450-3550-30-10-L-3-DFT-16QAM-Outter_Full-24@0-Ant1-8.582-9.660-≤10-PASS



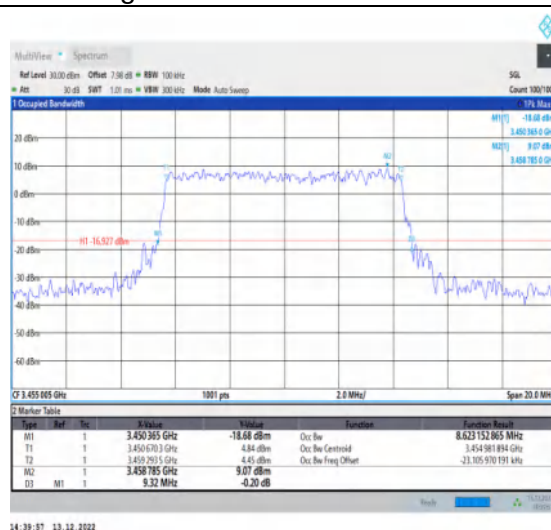
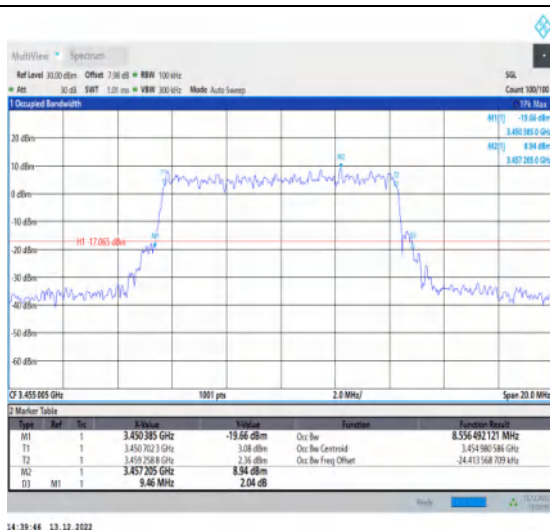
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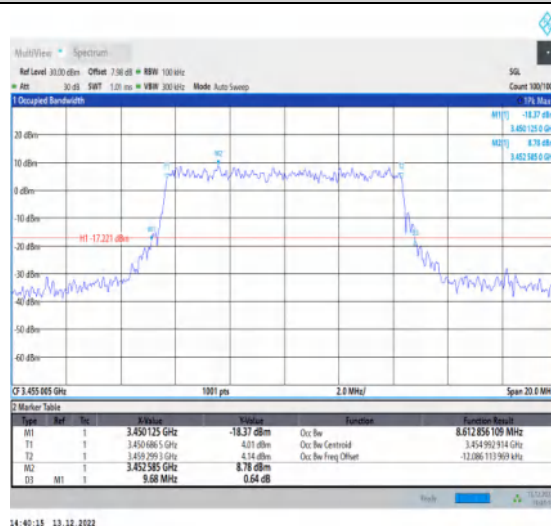
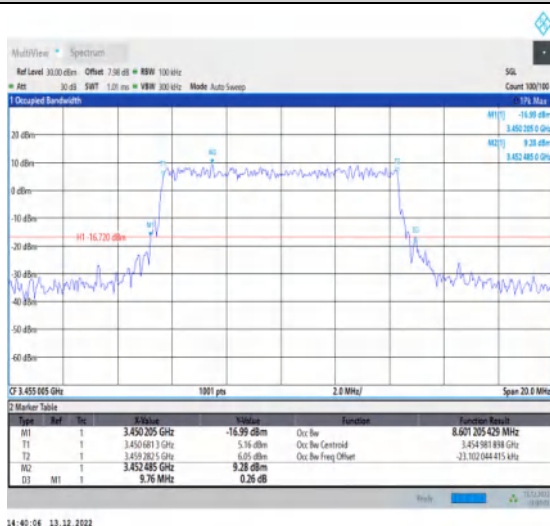
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1-N77-3450-3550-30-10-L-5-DFT-256QAM-Outer_Fu II-24@0-Ant1-8.556-9.460-≤10-PASS

1-N77-3450-3550-30-10-L-6-CP-QPSK-Outer_Full-2 4@0-Ant1-8.623-9.320-≤10-PASS



1-N77-3450-3550-30-10-L-7-CP-16QAM-Outer_Full-24@0-Ant1-8.601-9.760-≤10-PASS

1-N77-3450-3550-30-10-L-8-CP-64QAM-Outer_Full-24@0-Ant1-8.613-9.680-≤10-PASS



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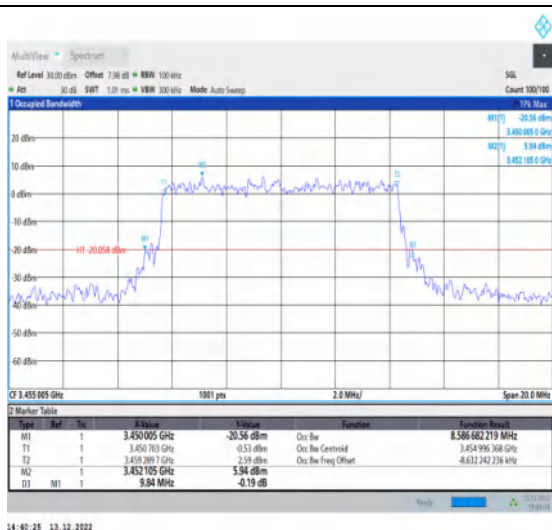
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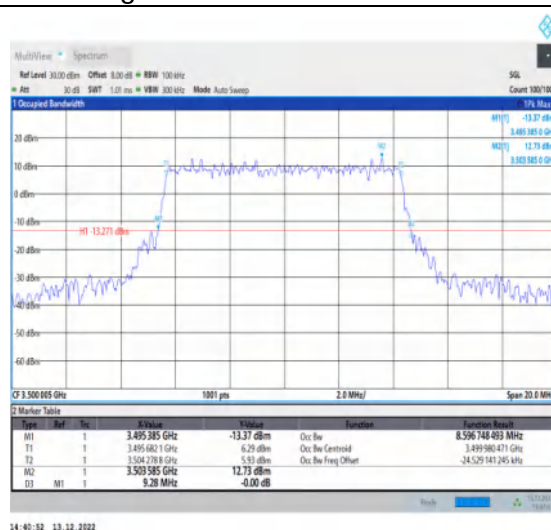
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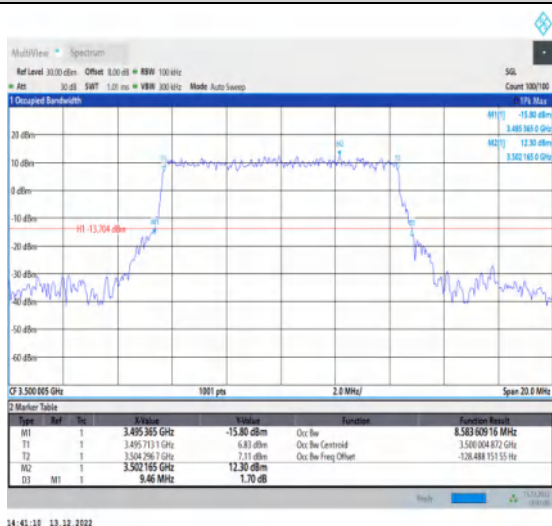
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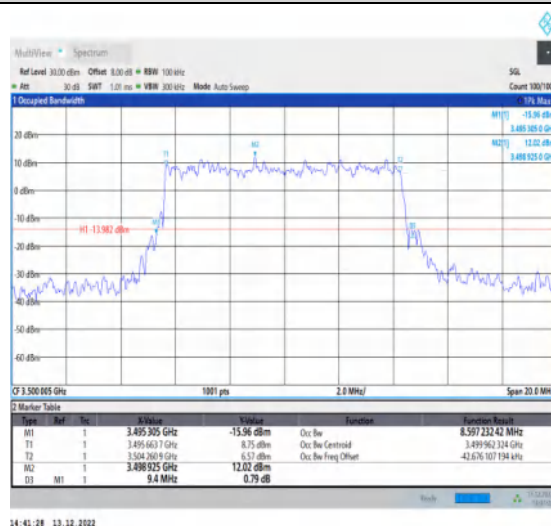
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1-N77-3450-3550-30-10-M-1-DFT-QPSK-Outer_Full-
24@0-Ant1-8.597-9.280-≤10-PASS



1-N77-3450-3550-30-10-M-2-DFT-PI2BPSK-Outer_F
ull-24@0-Ant1-8.584-9.460-≤10-PASS



1-N77-3450-3550-30-10-M-3-DFT-16QAM-Outer_Ful
l-24@0-Ant1-8.597-9.400-≤10-PASS



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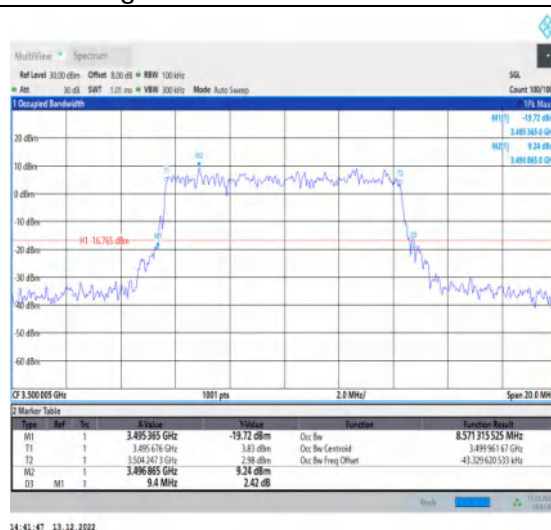
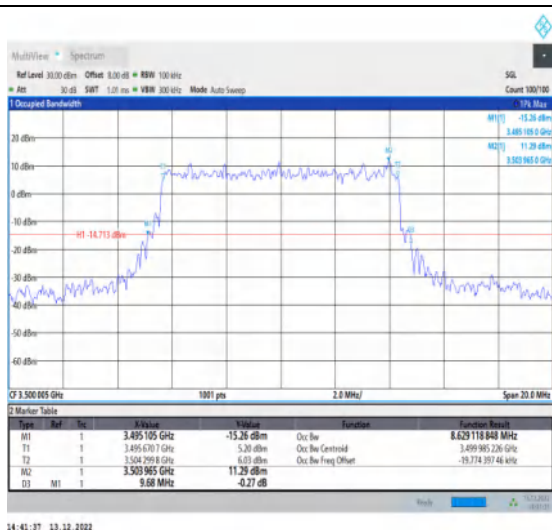
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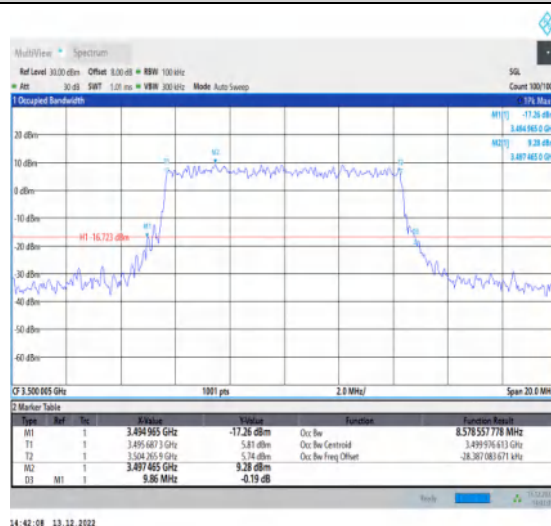
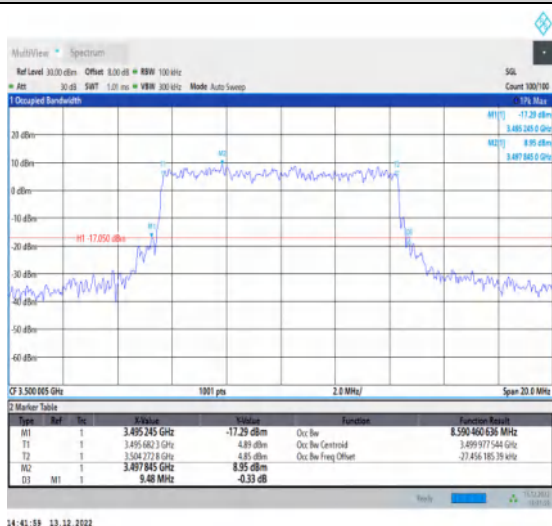
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1-N77-3450-3550-30-10-M-4-DFT-64QAM-Out-Full-I-24@0-Ant1-8.629-9.680-≤10-PASS

1-N77-3450-3550-30-10-M-5-DFT-256QAM-Out-Full-I-24@0-Ant1-8.571-9.400-≤10-PASS



1-N77-3450-3550-30-10-M-6-CP-QPSK-Out-Full-I-24@0-Ant1-8.59-9.480-≤10-PASS

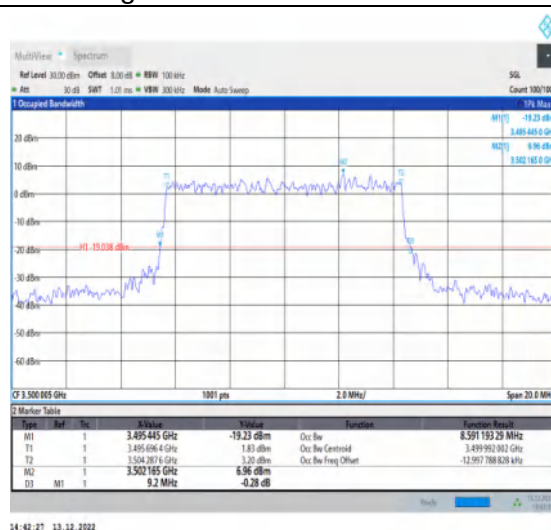
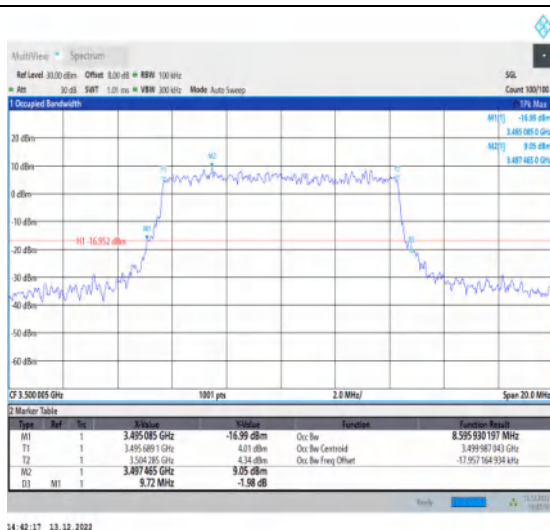
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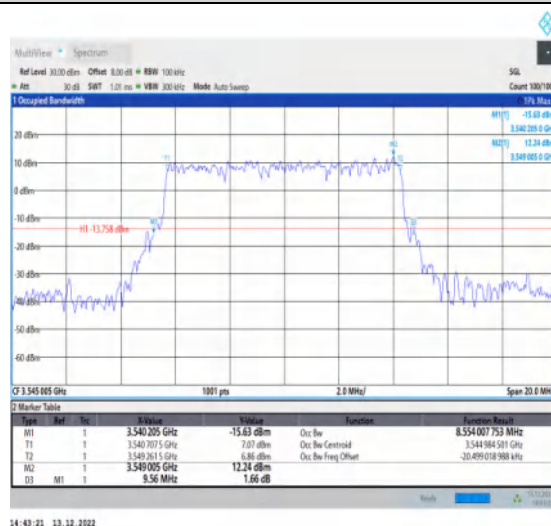
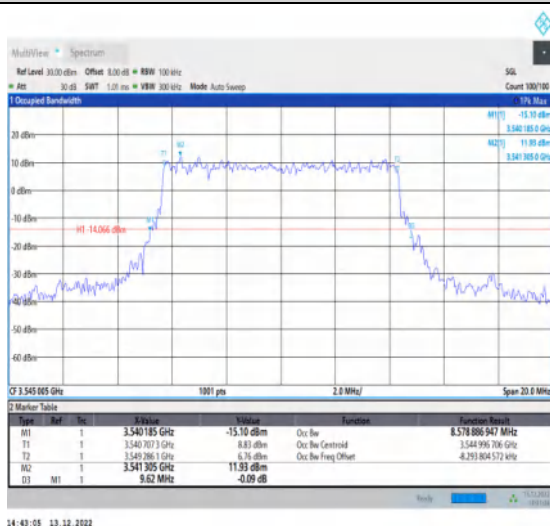
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1-N77-3450-3550-30-10-M-8-CP-64QAM-Outer_Full-24@0-Ant1-8.596-9.720-≤10-PASS

1-N77-3450-3550-30-10-M-9-CP-256QAM-Outer_Fu ll-24@0-Ant1-8.591-9.200-≤10-PASS



1-N77-3450-3550-30-10-H-1-DFT-QPSK-Outer_Full-24@0-Ant1-8.579-9.620-≤10-PASS

1-N77-3450-3550-30-10-H-2-DFT-PI2BPSK-Outer_F ull-24@0-Ant1-8.554-9.560-≤10-PASS



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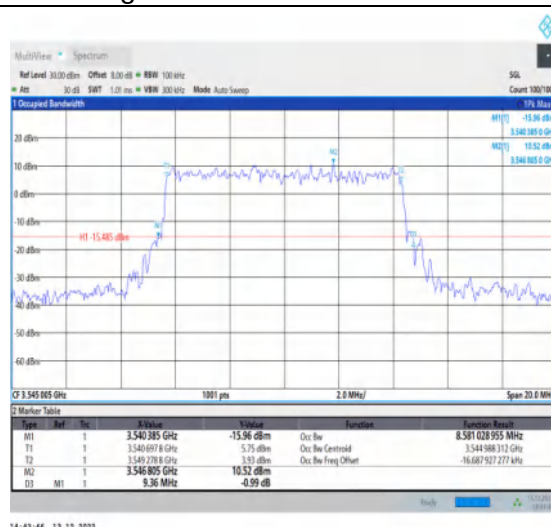
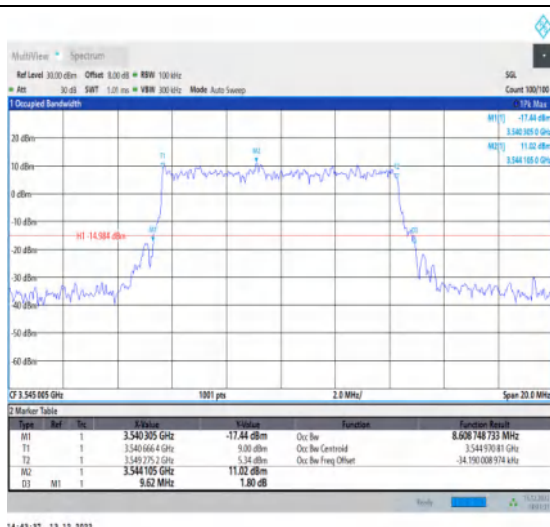
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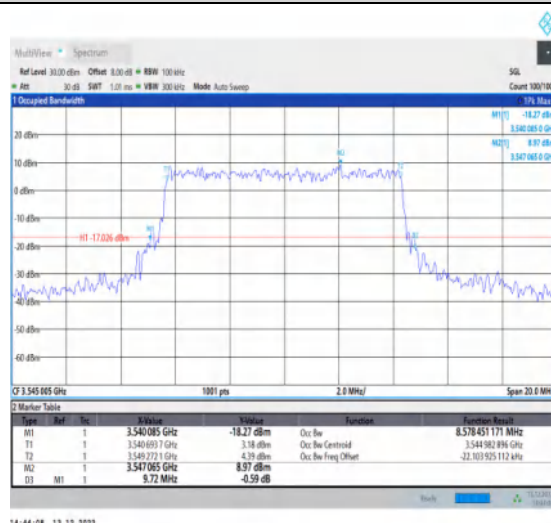
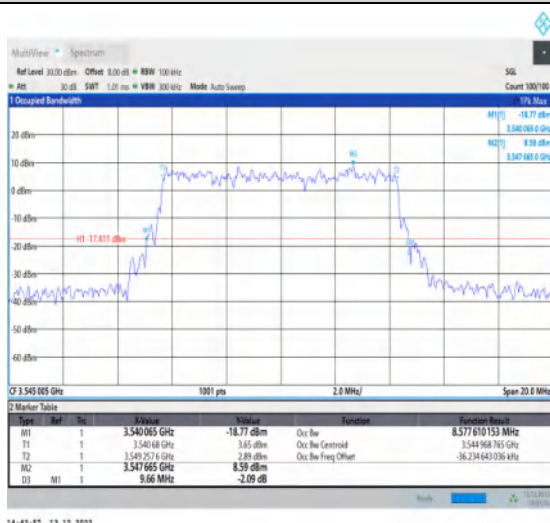
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I-24@0-Ant1-8.609-9.620-≤10-PASS

1-N77-3450-3550-30-10-H-4-DFT-64QAM-Outer_Ful
I-24@0-Ant1-8.581-9.360-≤10-PASS



1-N77-3450-3550-30-10-H-5-DFT-256QAM-Outer_Full-24@0-Ant1-8.578-9.660-≤10-PASS

1-N77-3450-3550-30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant1-8.578-9.720-≤10-PASS



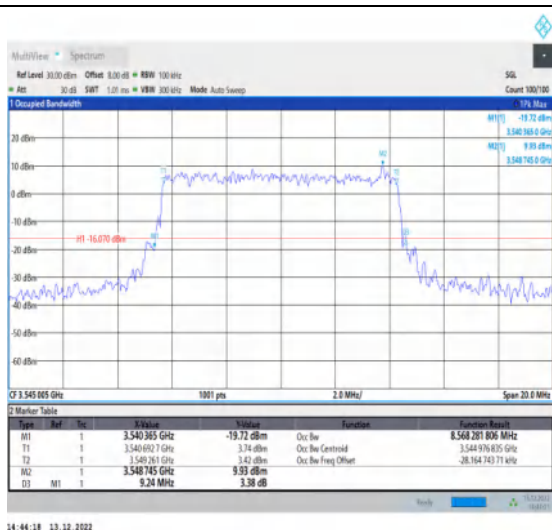
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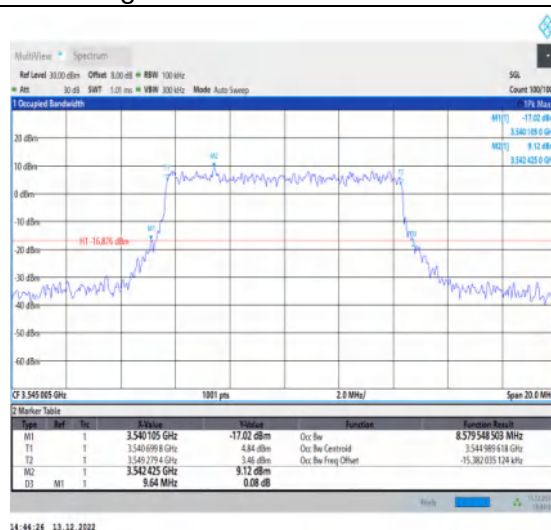
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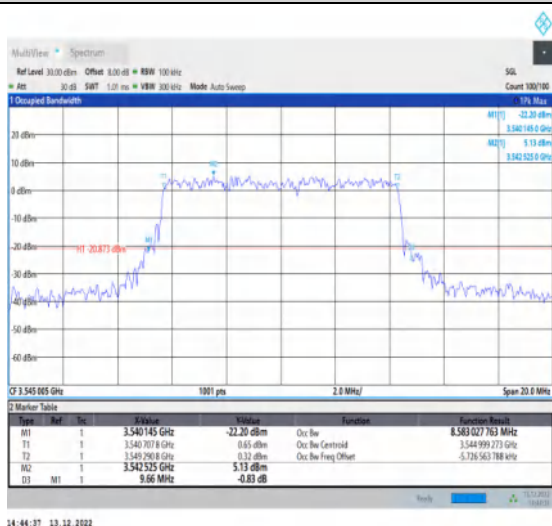
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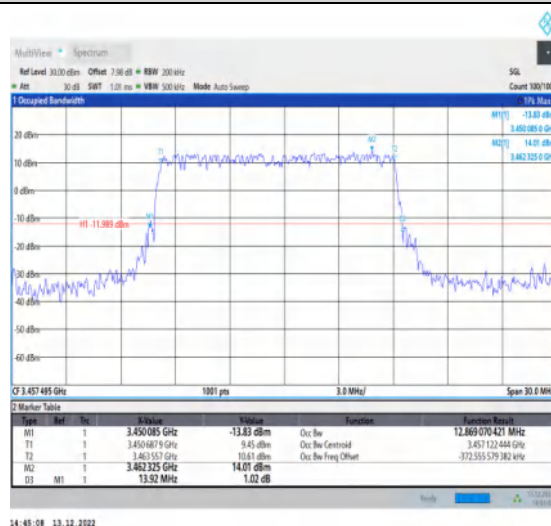
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1-N77-3450-3550-30-10-H-9-CP-256QAM-Outer_Ful-I-24@0-Ant1-8.583-9.660-≤10-PASS



1-N77-3450-3550-30-15-L-1-DFT-QPSK-Outer_Full-36@0-Ant1-12.869-13.920-≤15-PASS



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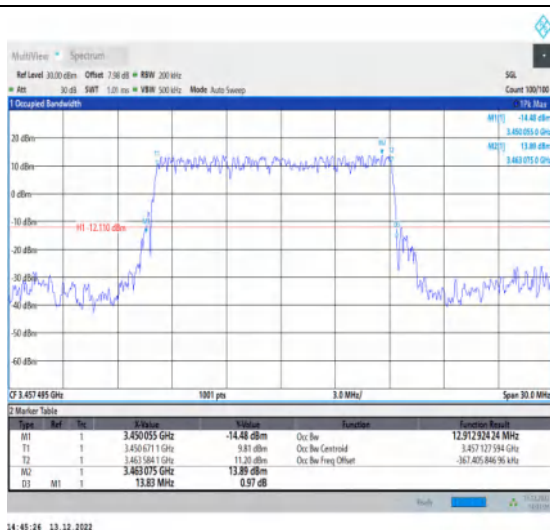
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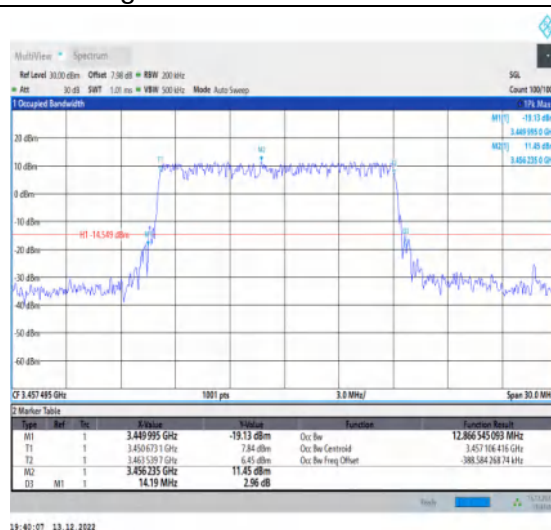
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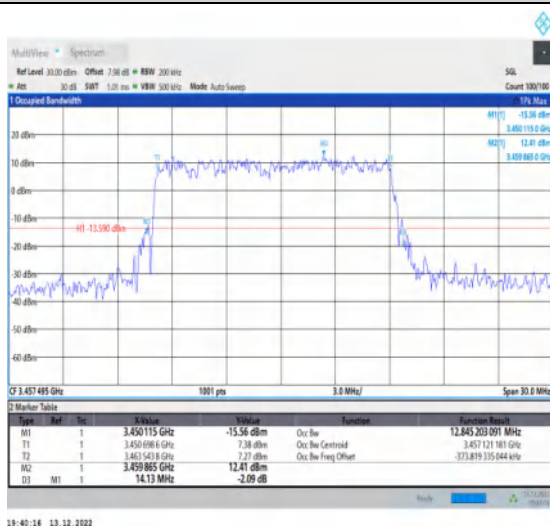
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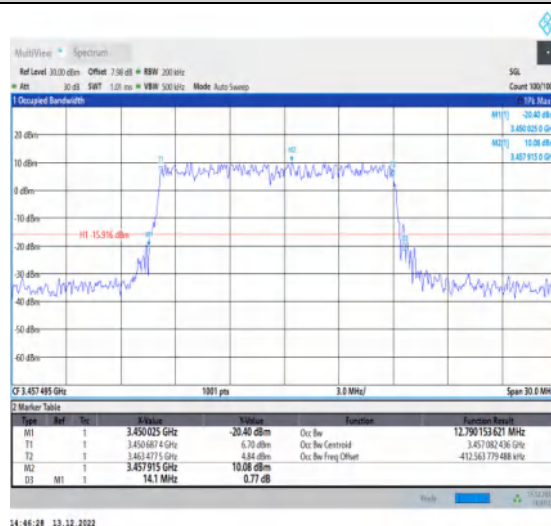
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1-N77-3450-3550-30-15-L-4-DFT-64QAM-Outer_Full-36@0-Ant1-12.845-14.130-≤15-PASS



1-N77-3450-3550-30-15-L-5-DFT-256QAM-Outer_Full-36@0-Ant1-12.79-14.100-≤15-PASS



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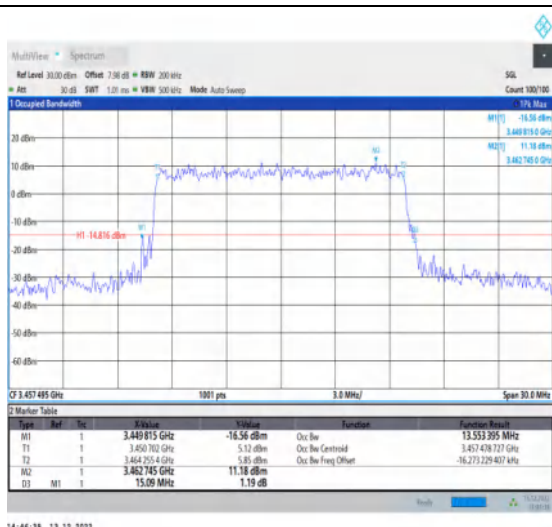
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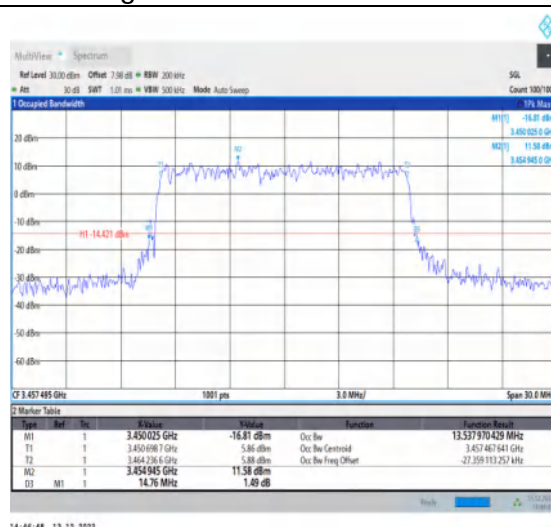
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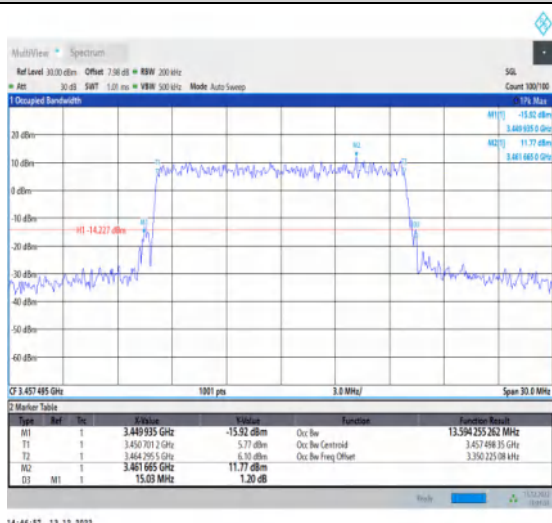
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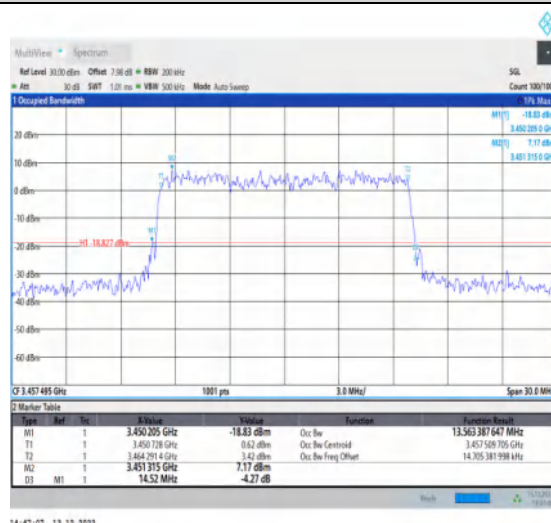
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1-N77-3450-3550-30-15-L-8-CP-64QAM-Outer_Full-38@0-Ant1-13.594-15.030-≤15-PASS



1-N77-3450-3550-30-15-L-9-CP-256QAM-Outer_Full-38@0-Ant1-13.563-14.520-≤15-PASS



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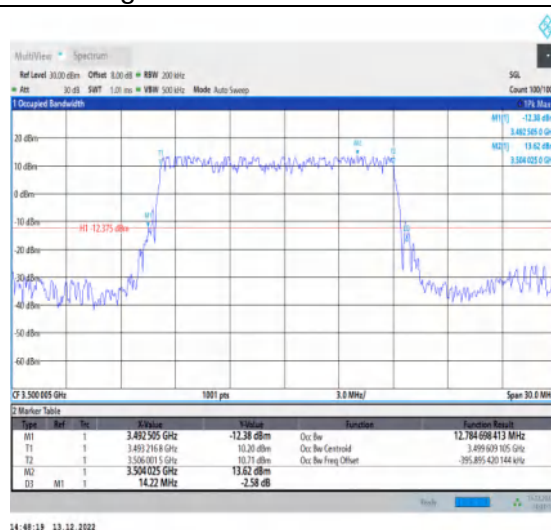
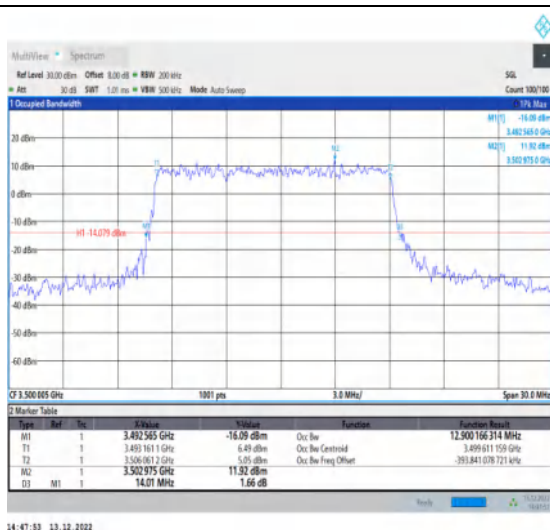
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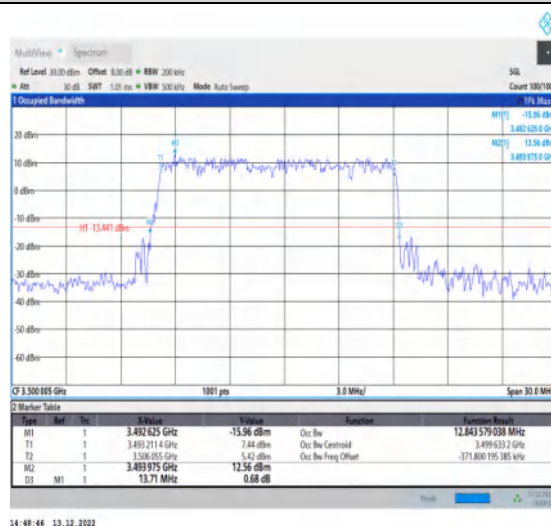
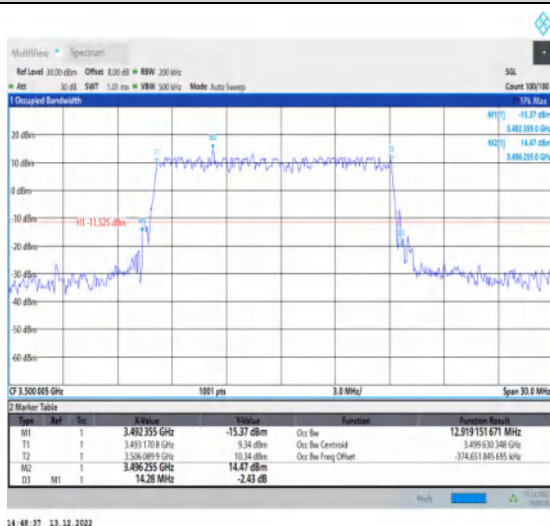
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1-N77-3450-3550-30-15-M-4-DFT-64QAM-Outer_Full-36@0-Ant1-12.844-13.710-≤15-PASS



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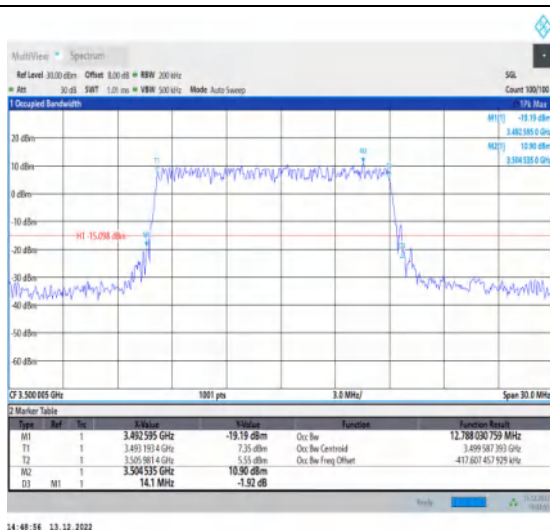
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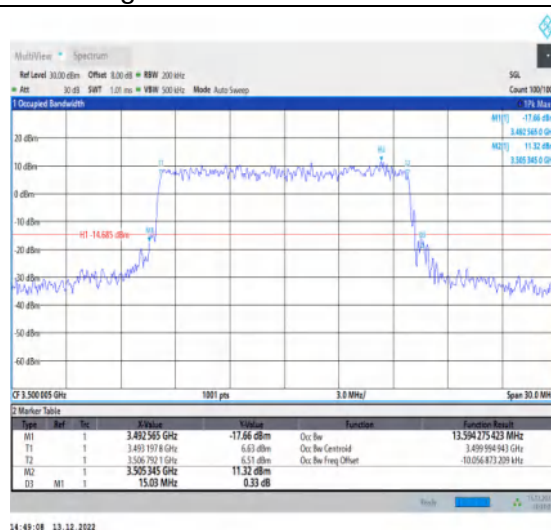
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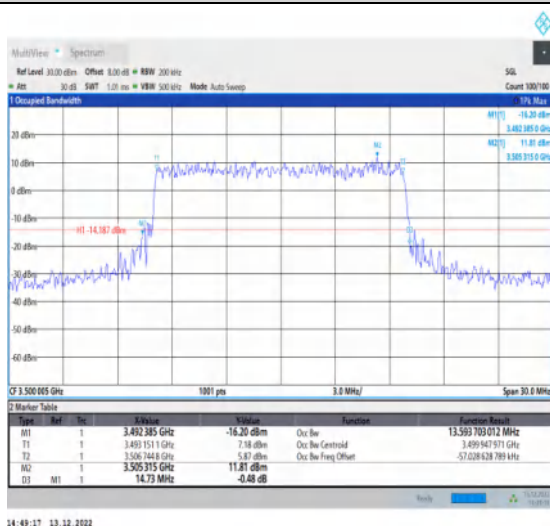
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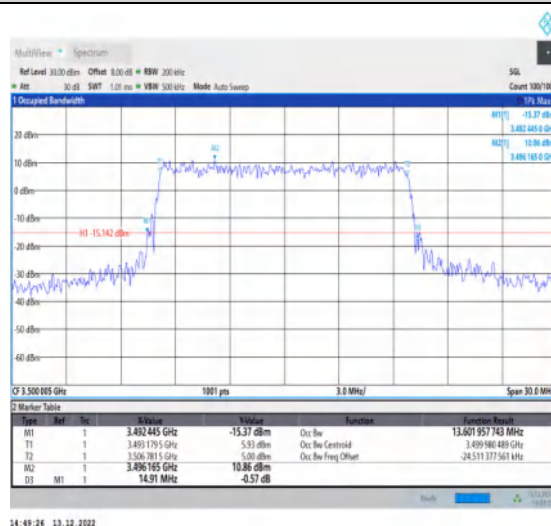
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1-N77-3450-3550-30-15-M-8-CP-64QAM-Outer_Full-38@0-Ant1-13.602-14.910-≤15-PASS



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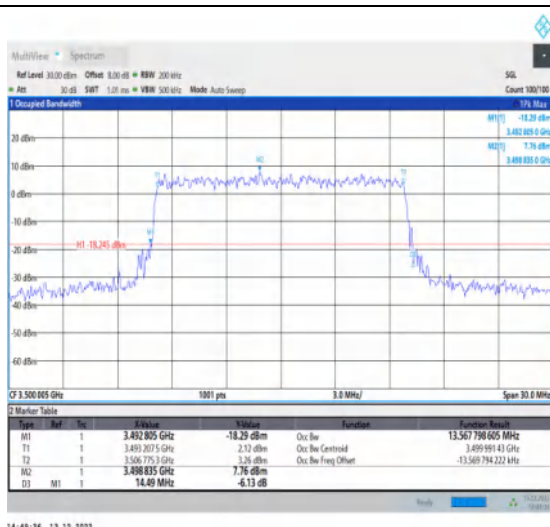
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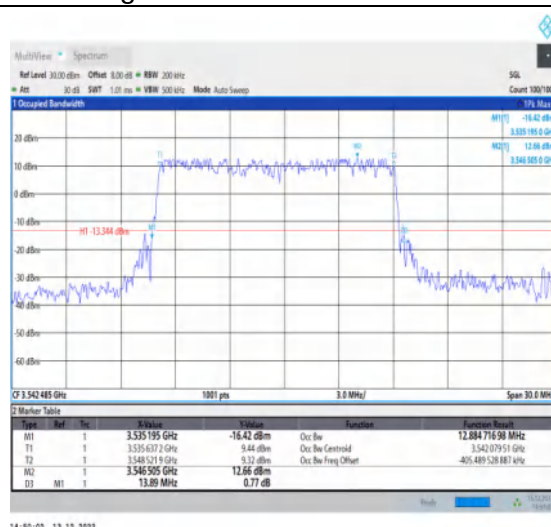
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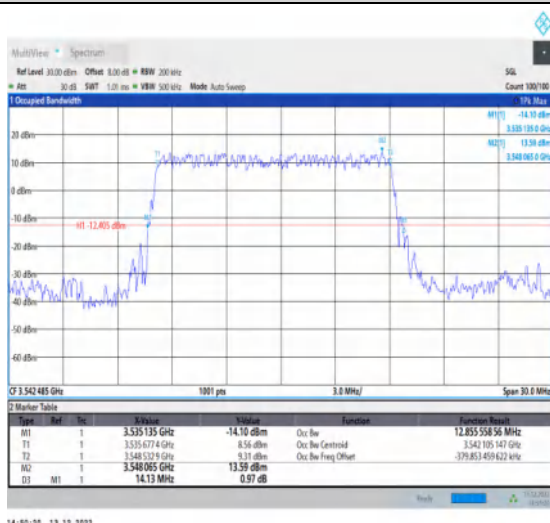
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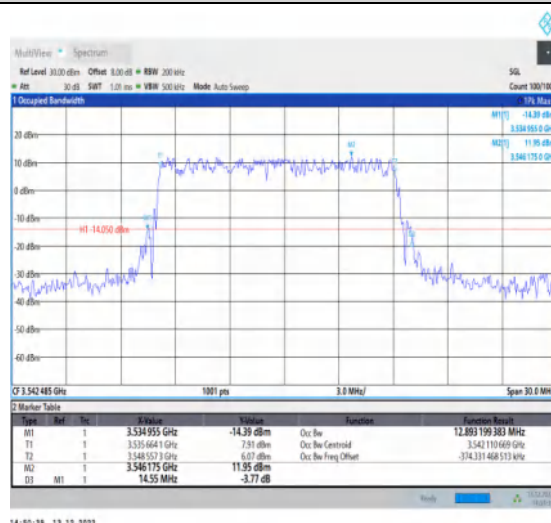
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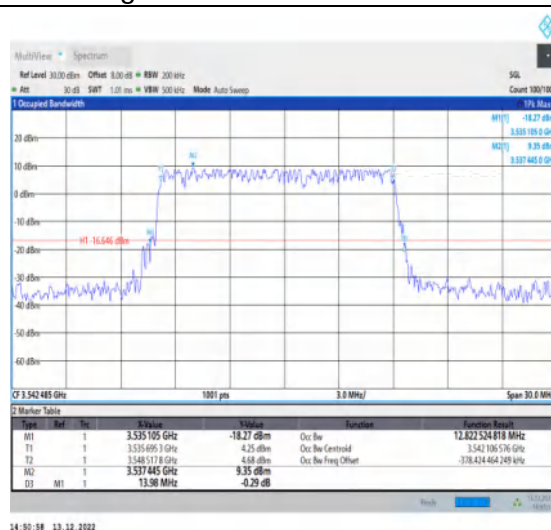
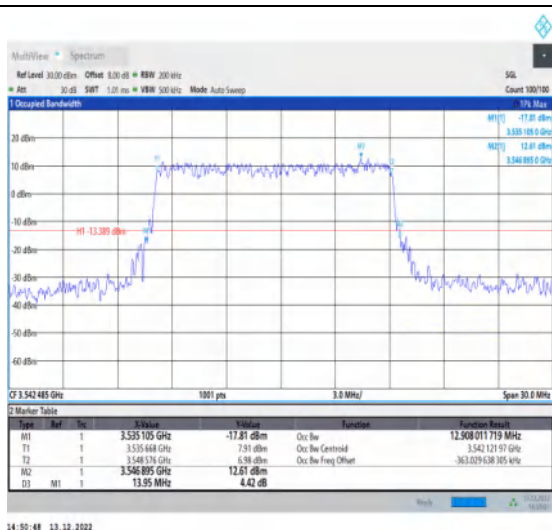
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Report No.: SEWM2212000297RG02

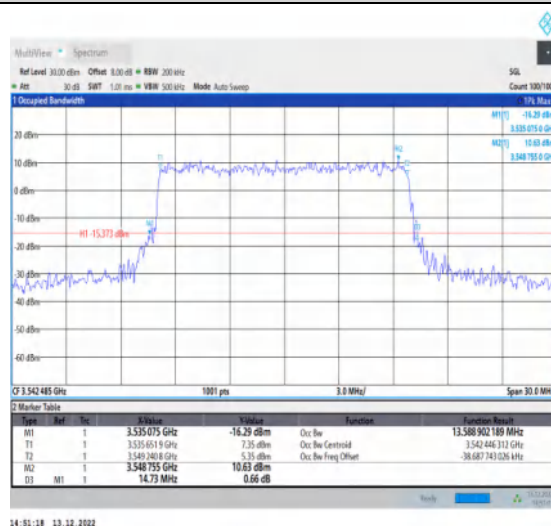
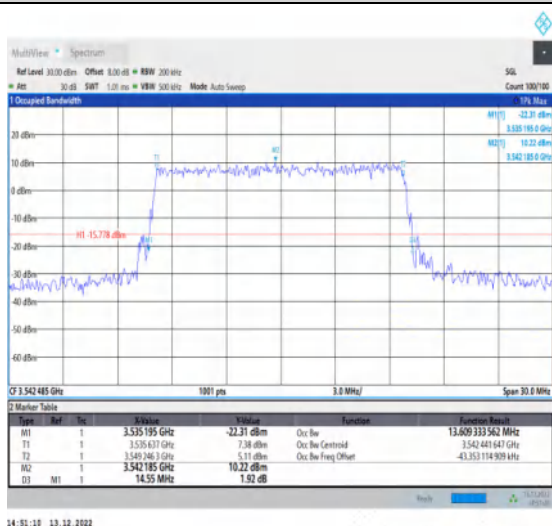
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1-N77-3450-3550-30-15-H-4-DFT-64QAM-Outer_Full-I-36@0-Ant1-12.908-13.950-≤15-PASS

1-N77-3450-3550-30-15-H-5-DFT-256QAM-Outer_Full-I-36@0-Ant1-12.823-13.980-≤15-PASS



1-N77-3450-3550-30-15-H-6-CP-QPSK-Outer_Full-I-38@0-Ant1-13.609-14.550-≤15-PASS

1-N77-3450-3550-30-15-H-7-CP-16QAM-Outer_Full-I-38@0-Ant1-13.589-14.730-≤15-PASS



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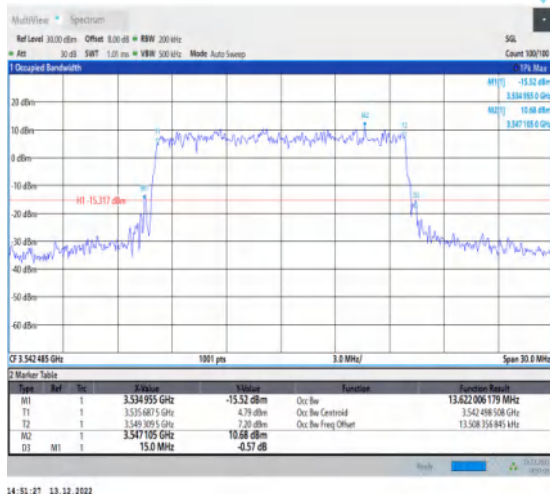
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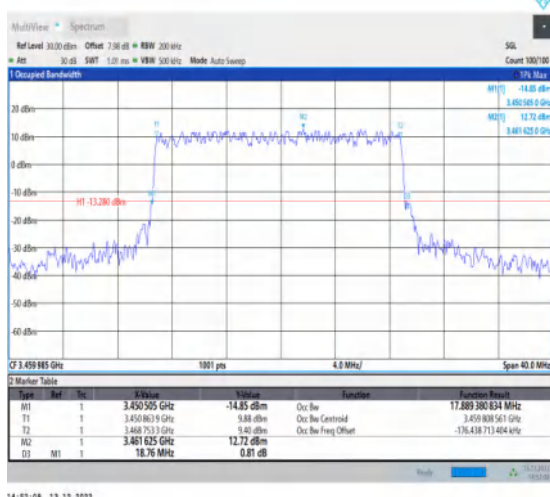
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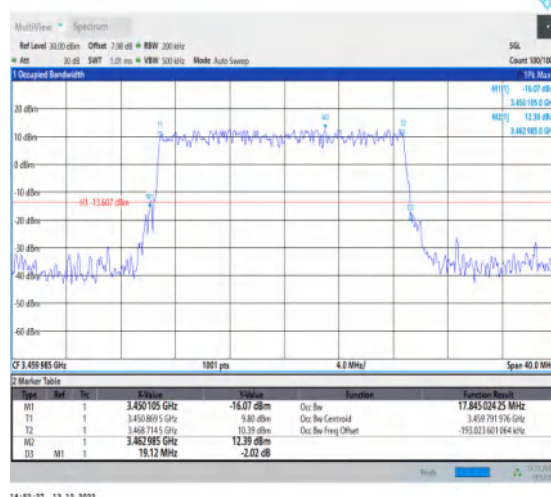
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1-N77-3450-3550-30-15-H-9-CP-256QAM-Outer_Full-38@0-Ant1-13.572-14.790-≤15-PASS



1-N77-3450-3550-30-20-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-17.889-18.760-≤20-PASS



1-N77-3450-3550-30-20-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-17.845-19.120-≤20-PASS



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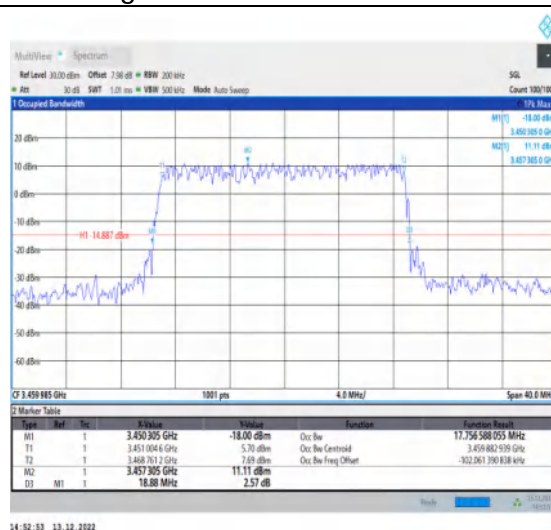
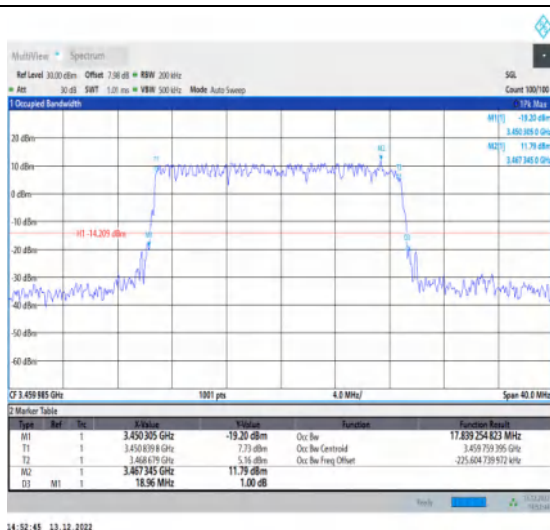
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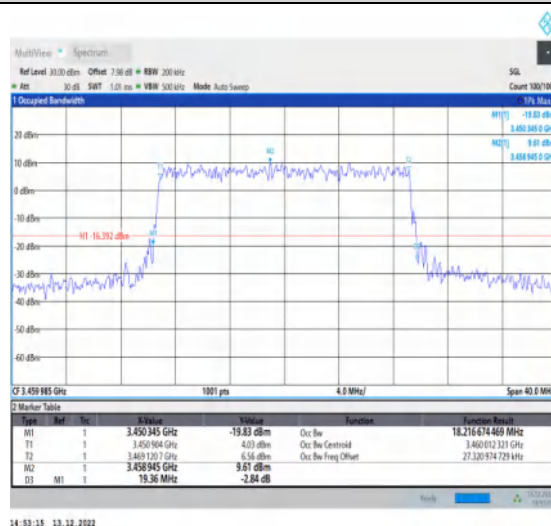
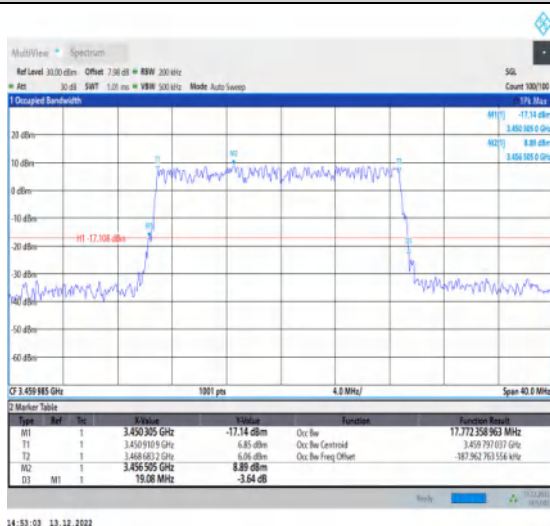
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1-N77-3450-3550-30-20-L-3-DFT-16QAM-Outer_Full
-50@0-Ant1-17.839-18.960-≤20-PASS

1-N77-3450-3550-30-20-L-4-DFT-64QAM-Outer_Full
-50@0-Ant1-17.757-18.880-≤20-PASS



1-N77-3450-3550-30-20-L-5-DFT-256QAM-Outer_Fu
II-50@0-Ant1-17.772-19.080-≤20-PASS

1-N77-3450-3550-30-20-L-6-CP-QPSK-Outer_Full-5
1@0-Ant1-18.217-19.360-≤20-PASS



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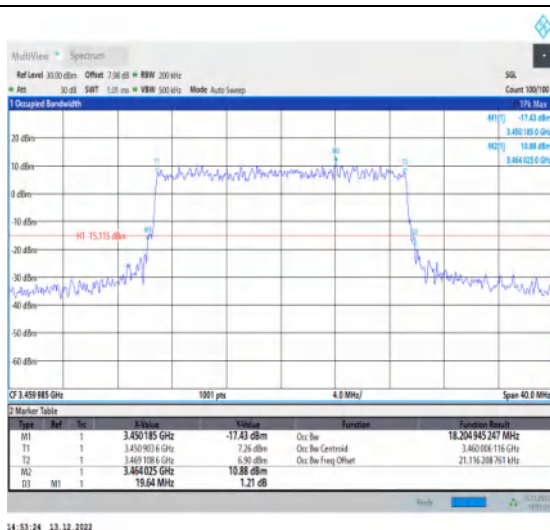
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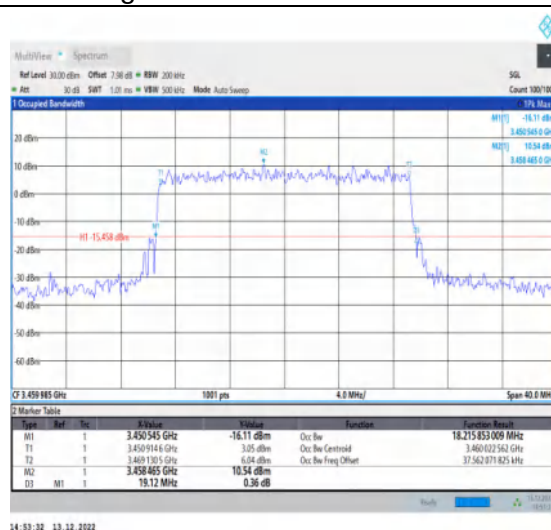
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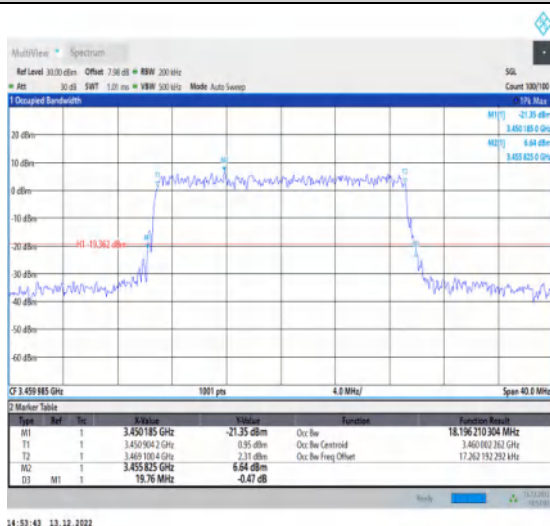
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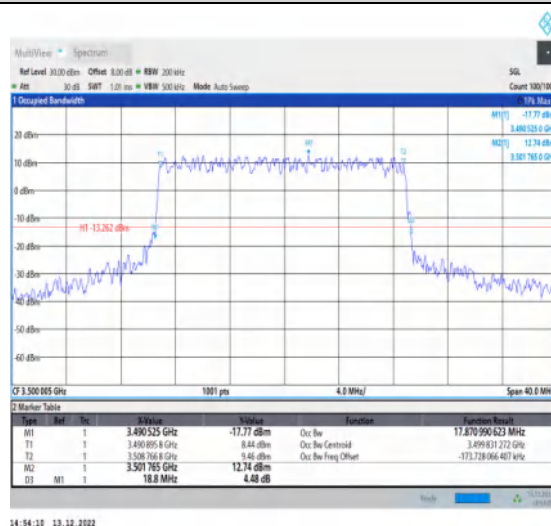
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1-N77-3450-3550-30-20-L-9-CP-256QAM-Outer_Full-51@0-Ant1-18.196-19.760-≤20-PASS



1-N77-3450-3550-30-20-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-17.871-18.800-≤20-PASS



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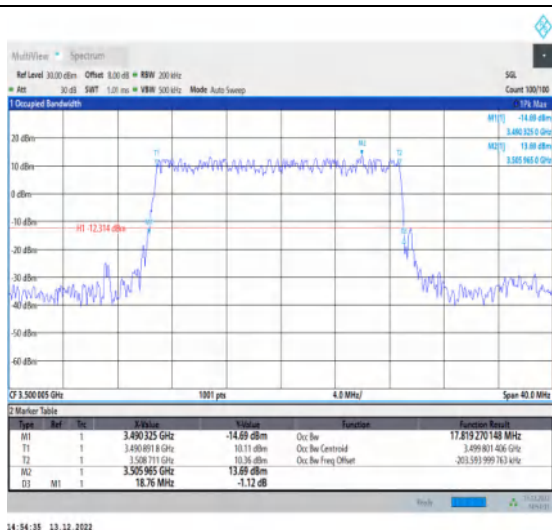
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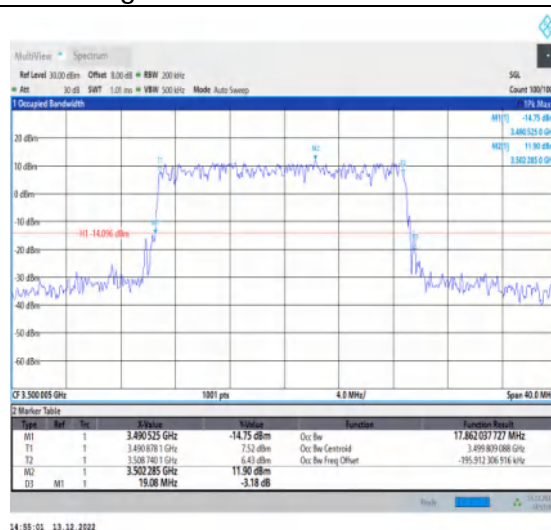
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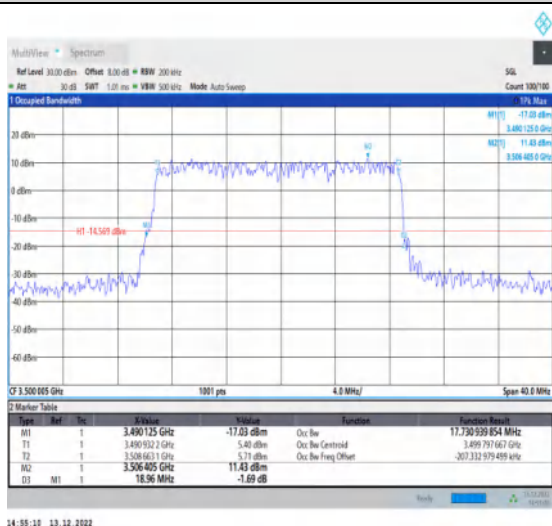
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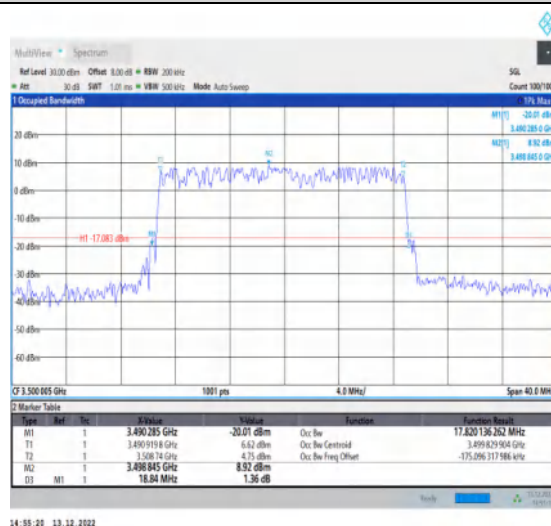
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1-N77-3450-3550-30-20-M-5-DFT-256QAM-Outer_Full-50@0-Ant1-17.82-18.840-≤20-PASS



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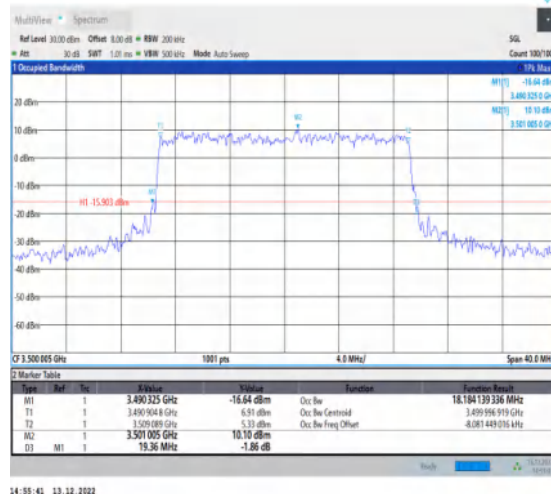
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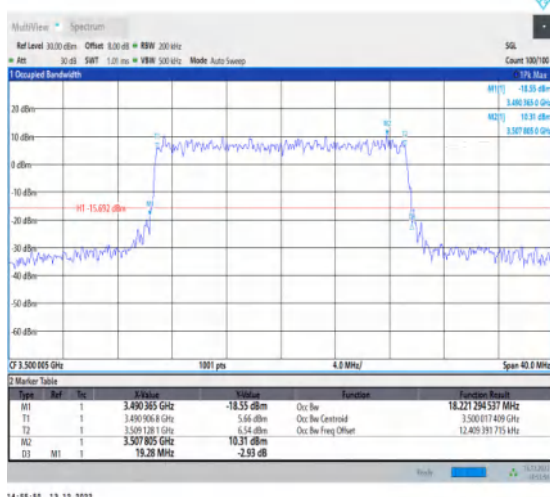
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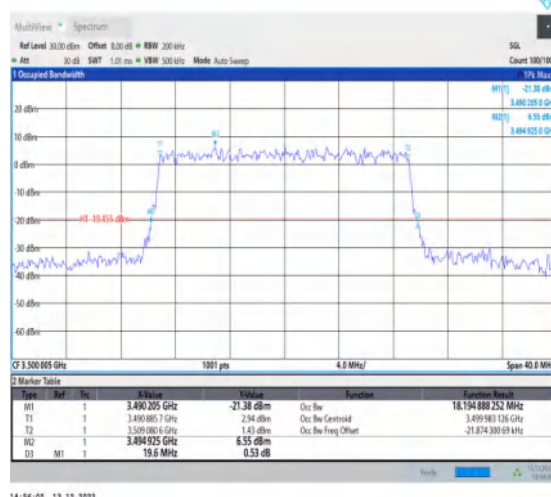
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-51@0-Ant1-18.184-19.360-≤20-PASS



1-N77-3450-3550-30-20-M-8-CP-64QAM-Outter_Full-51@0-Ant1-18.221-19.280-≤20-PASS



1-N77-3450-3550-30-20-M-9-CP-256QAM-Outter_Fu
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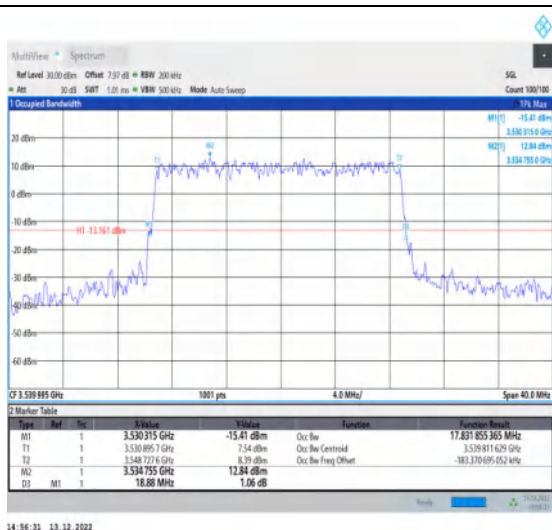
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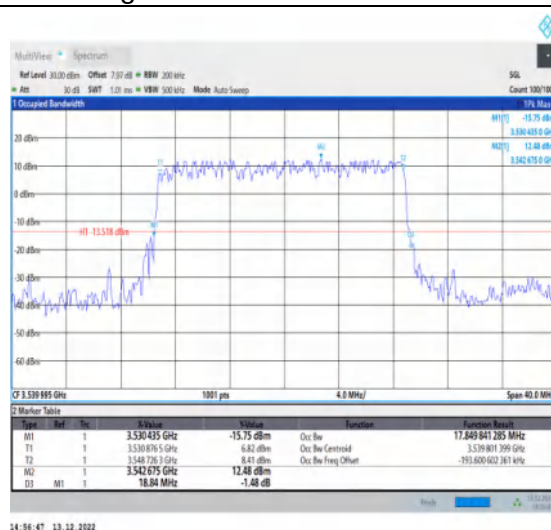
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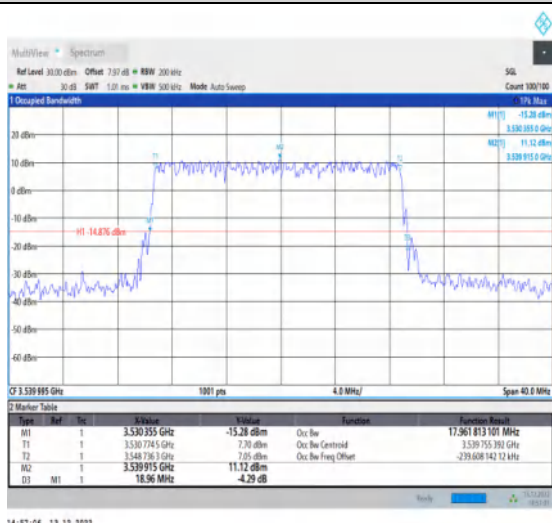
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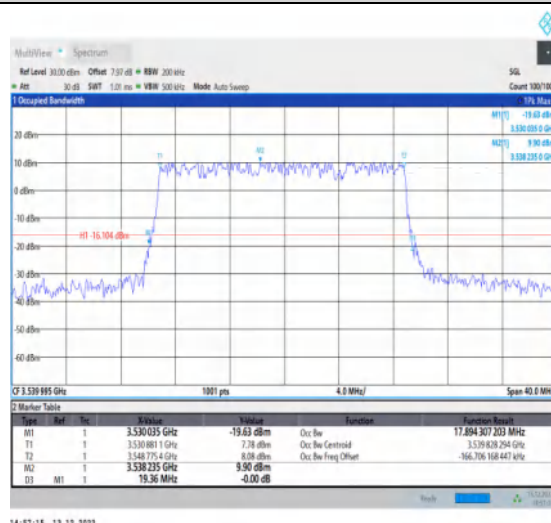
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1-N77-3450-3550-30-20-H-4-DFT-64QAM-Outer_Full-50@0-Ant1-17.894-19.360-≤20-PASS



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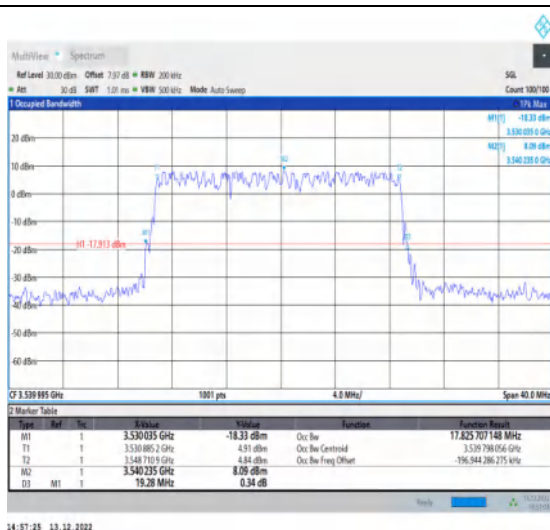
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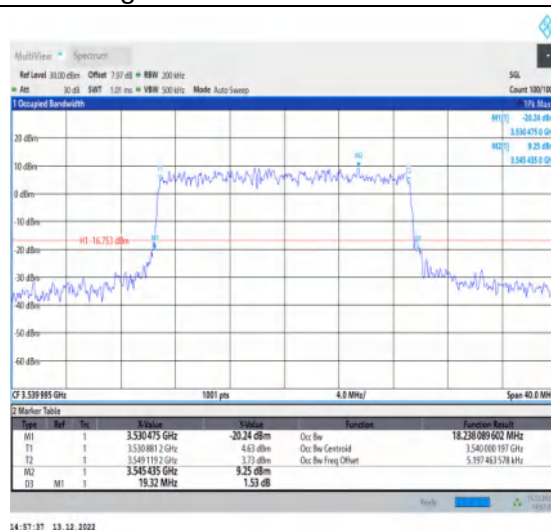
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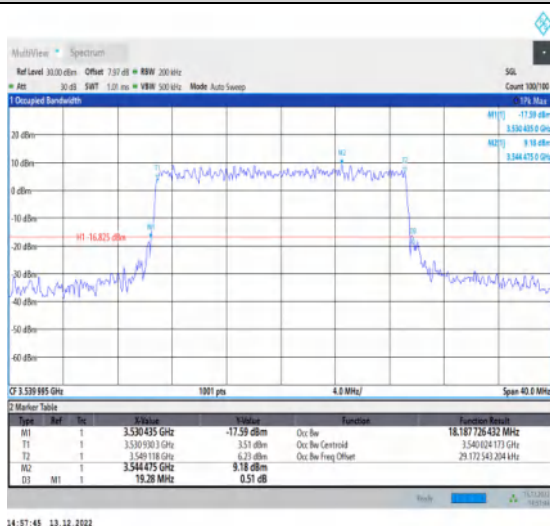
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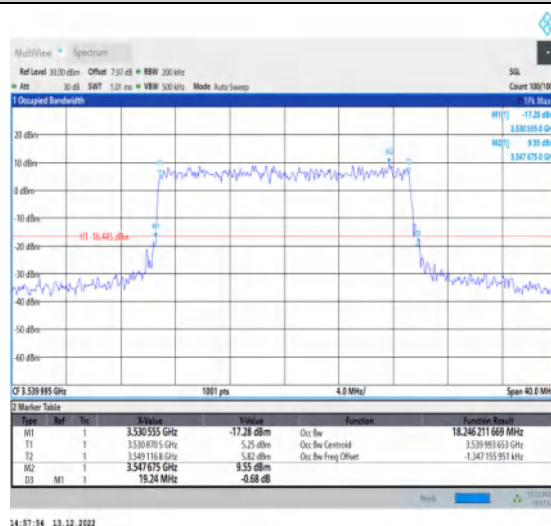
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1-N77-3450-3550-30-20-H-8-CP-64QAM-Outer_Full-51@0-Ant1-18.246-19.240-≤20-PASS



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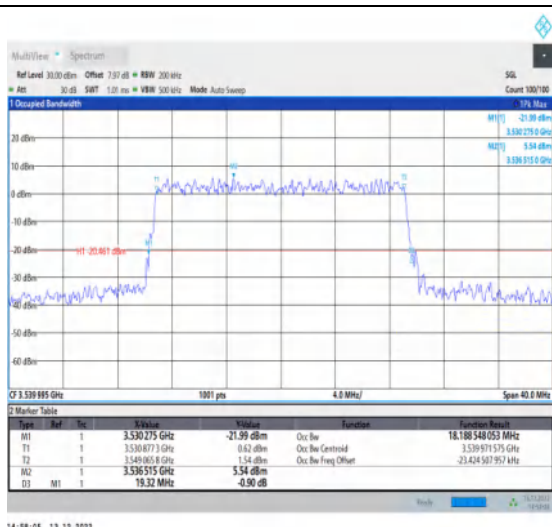
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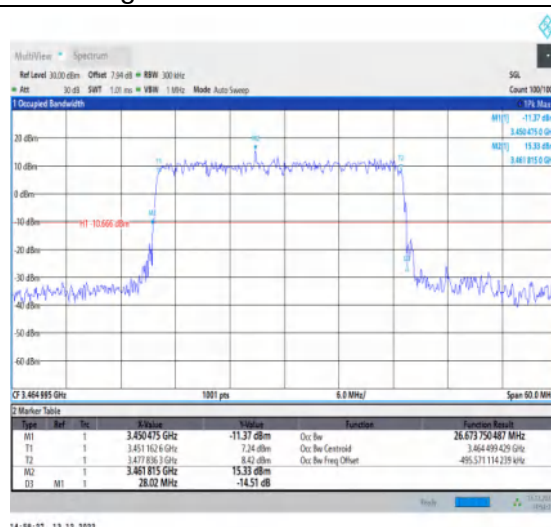
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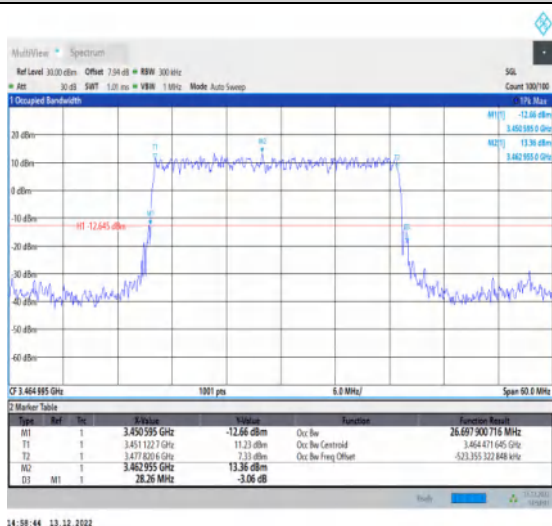
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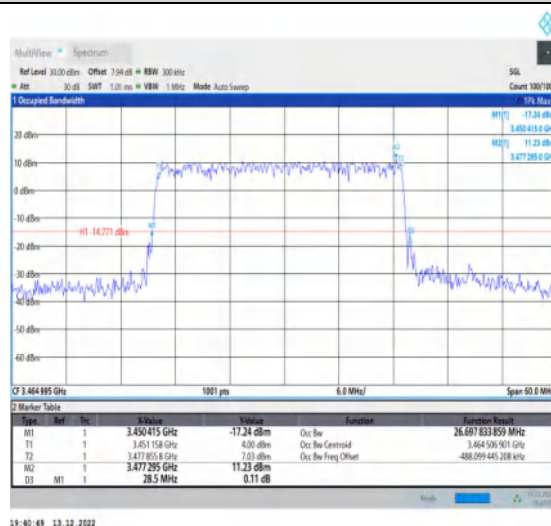
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1-N77-3450-3550-30-30-L-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-26.698-28.260-≤30-PASS



1-N77-3450-3550-30-30-L-3-DFT-16QAM-Outer_Full-75@0-Ant1-26.698-28.500-≤30-PASS



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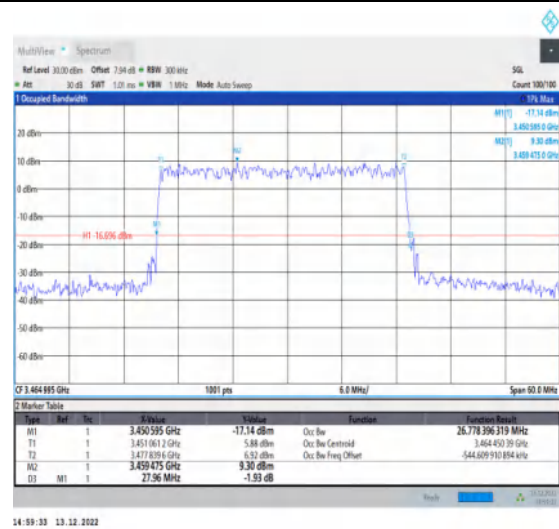
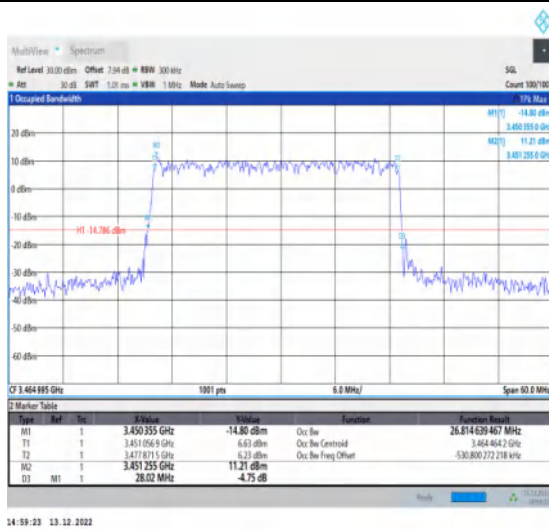
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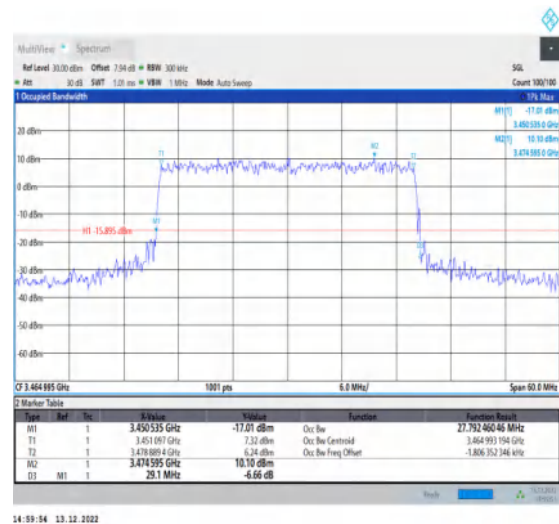
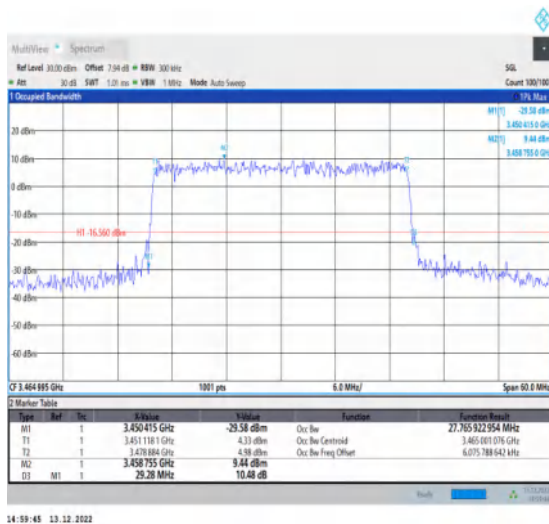
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1-N77-3450-3550-30-30-L-5-DFT-256QAM-Outer_Full-75@0-Ant1-26.778-27.960-≤30-PASS



1-N77-3450-3550-30-30-L-6-CP-QPSK-Outer_Full-78@0-Ant1-27.766-29.280-≤30-PASS

1-N77-3450-3550-30-30-L-7-CP-16QAM-Outer_Full-78@0-Ant1-27.792-29.100-≤30-PASS



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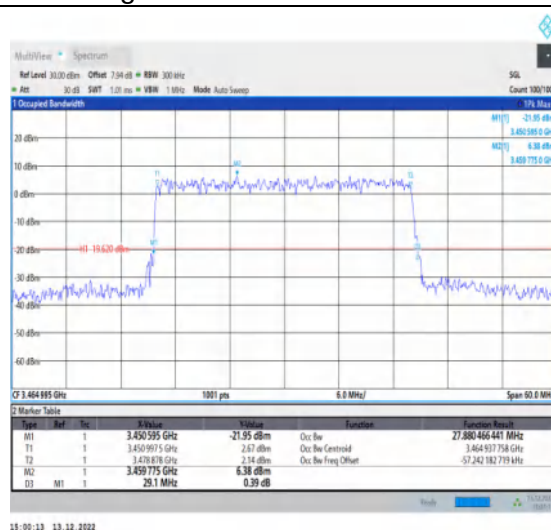
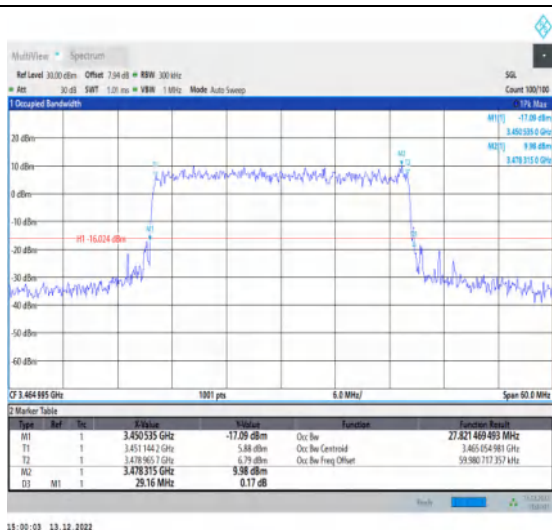
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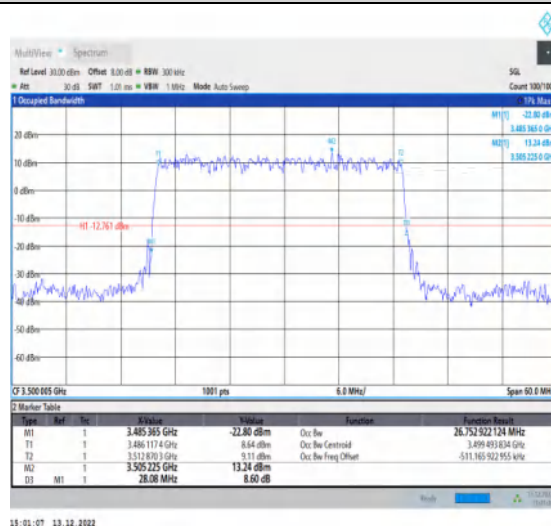
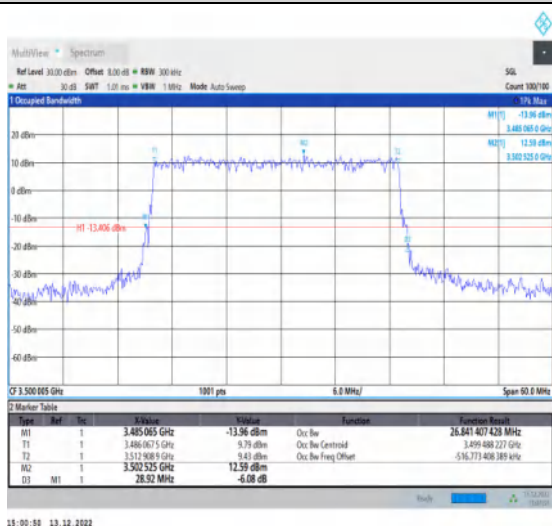
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1-N77-3450-3550-30-30-L-9-CP-256QAM-Outer_Full-78@0-Ant1-27.88-29.100-≤30-PASS



1-N77-3450-3550-30-30-M-1-DFT-QPSK-Outer_Full-75@0-Ant1-26.841-28.920-≤30-PASS

1-N77-3450-3550-30-30-M-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-26.753-28.080-≤30-PASS



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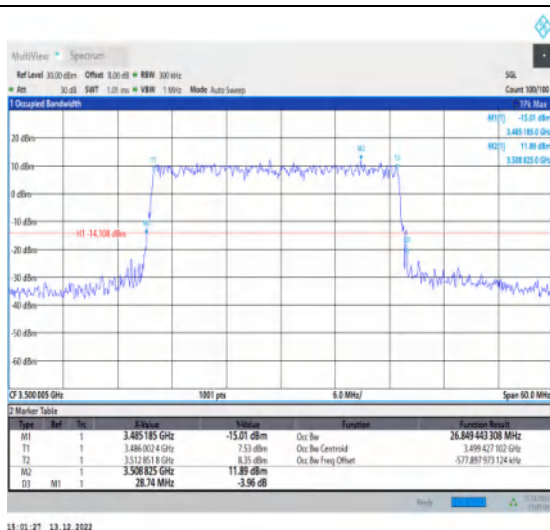
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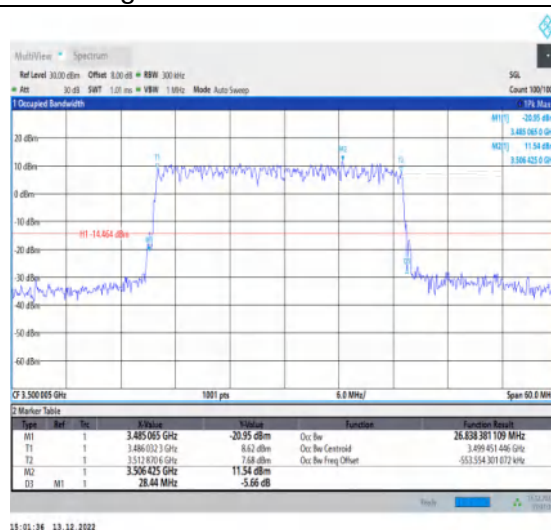
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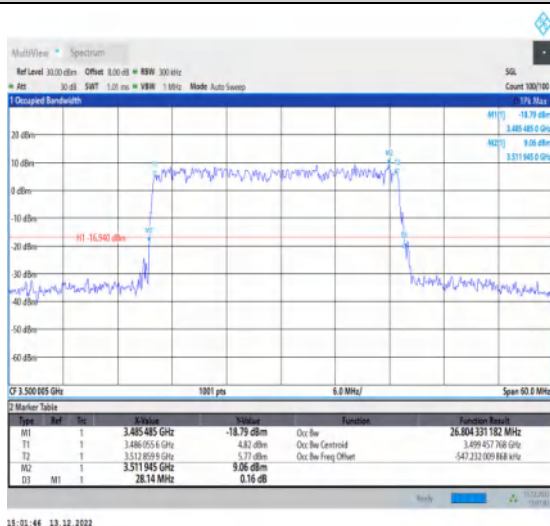
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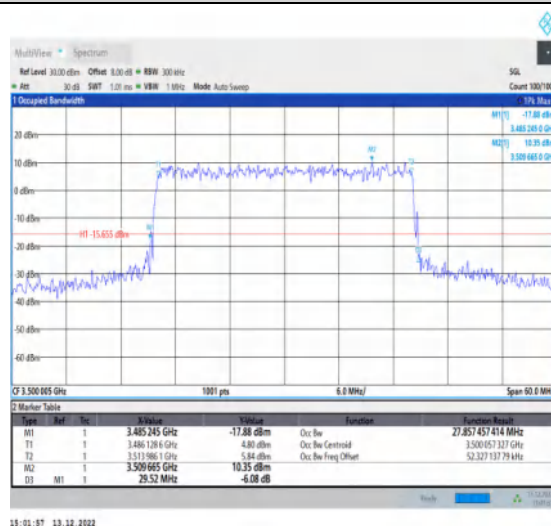
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1-N77-3450-3550-30-30-M-4-DFT-64QAM-Outer_Ful
I-75@0-Ant1-26.838-28.440-≤30-PASS



1-N77-3450-3550-30-30-M-5-DFT-256QAM-Outer_F
ull-75@0-Ant1-26.804-28.140-≤30-PASS



1-N77-3450-3550-30-30-M-6-CP-QPSK-Outer_Full-7
8@0-Ant1-27.857-29.520-≤30-PASS



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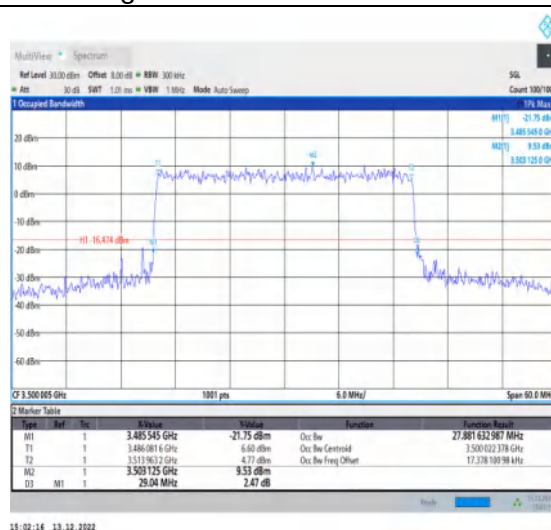
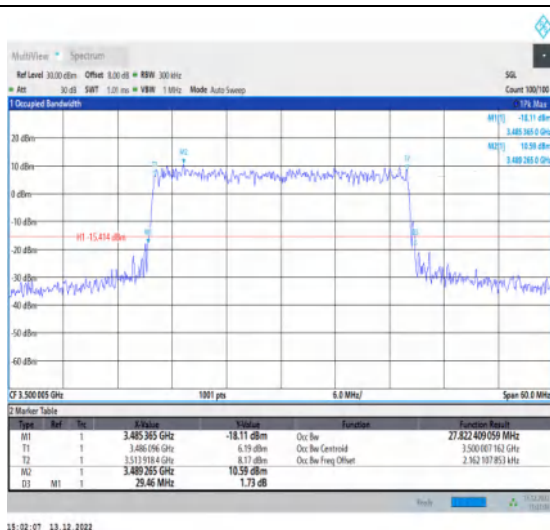
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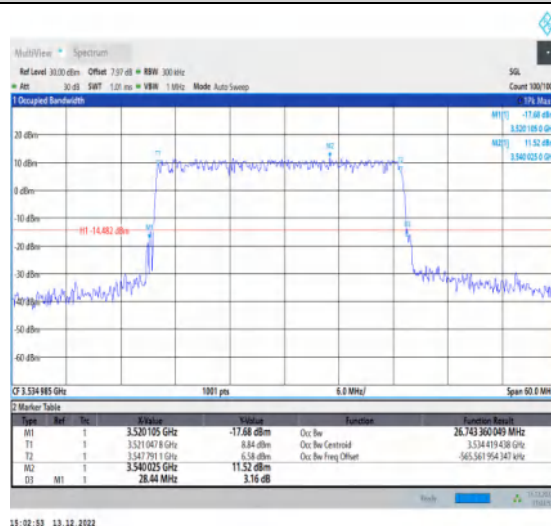
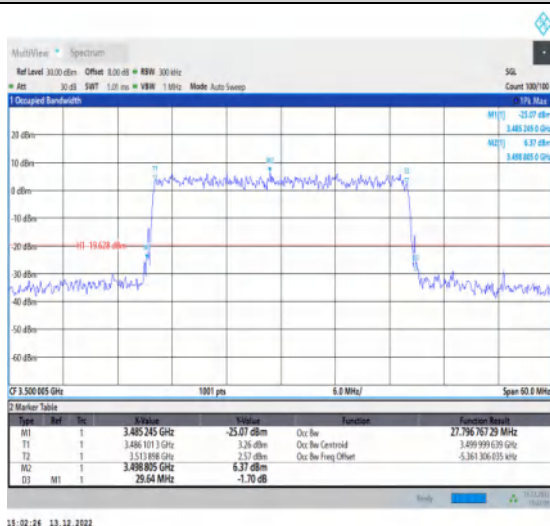
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1-N77-3450-3550-30-M-8-CP-64QAM-Outer_Full-78@0-Ant1-27.882-29.040-≤30-PASS



1-N77-3450-3550-30-M-9-CP-256QAM-Outer_Ful-I-78@0-Ant1-27.797-29.640-≤30-PASS

1-N77-3450-3550-30-M-9-CP-256QAM-Outer_Ful-I-78@0-Ant1-27.797-29.640-≤30-PASS



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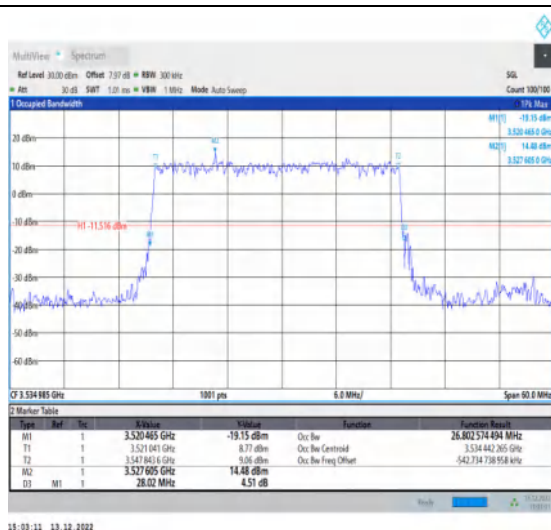
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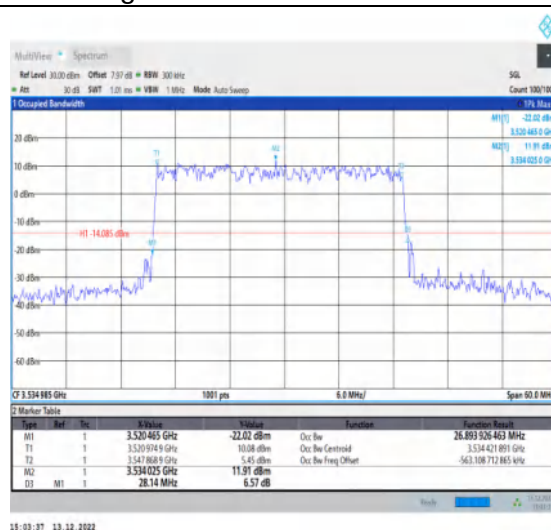
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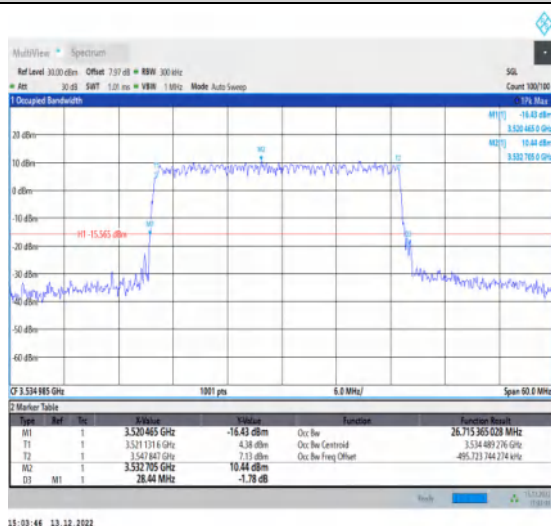
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Page: 81 of 181



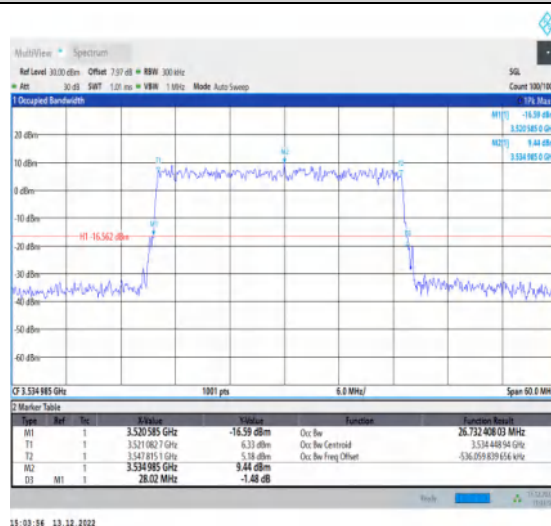
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1-N77-3450-3550-30-30-H-4-DFT-64QAM-Outer_Full-75@0-Ant1-26.715-28.440-≤30-PASS



1-N77-3450-3550-30-30-H-5-DFT-256QAM-Outer_Full-75@0-Ant1-26.732-28.020-≤30-PASS



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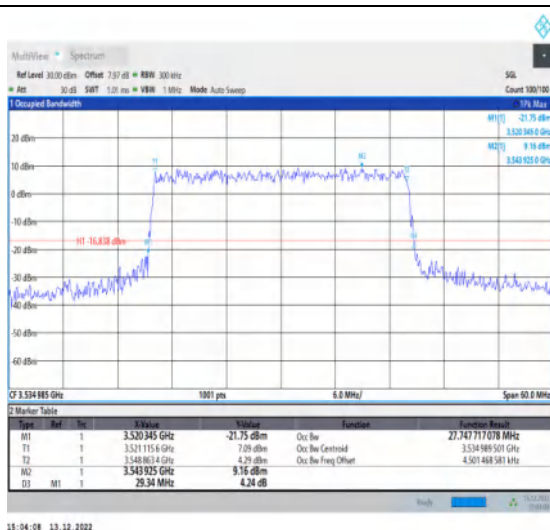
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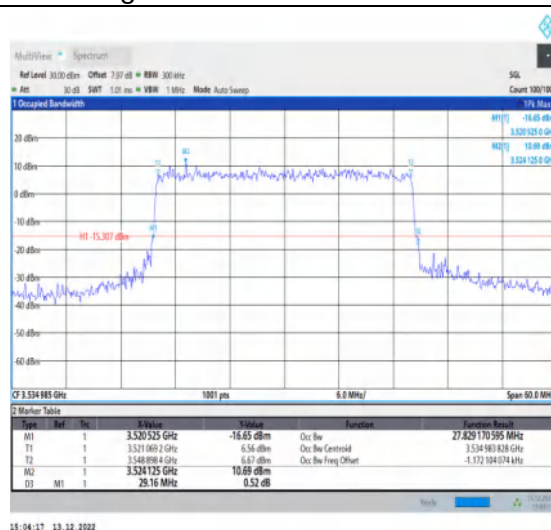
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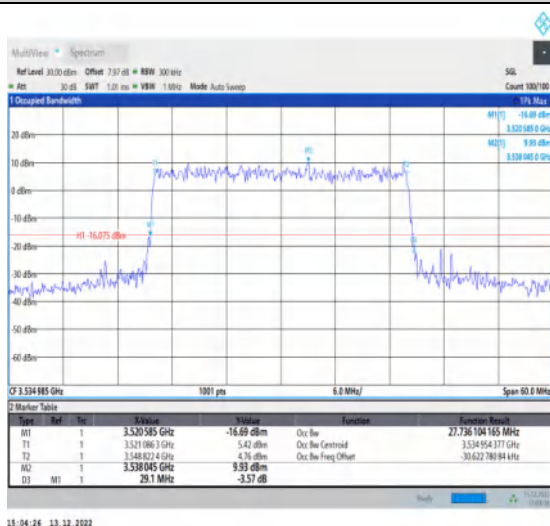
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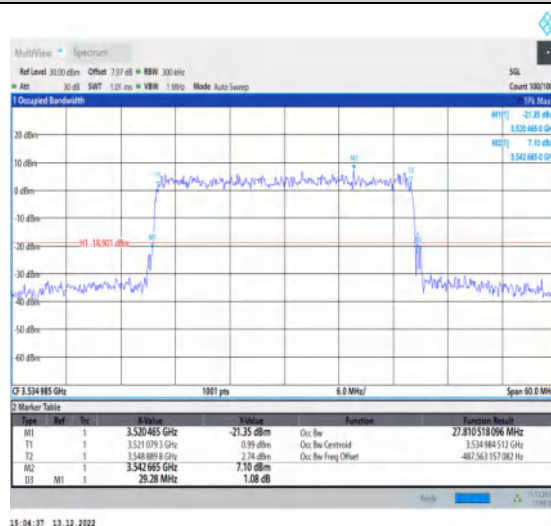
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1-N77-3450-3550-30-H-9-CP-256QAM-Outer_Full-78@0-Ant1-27.811-29.280-≤30-PASS



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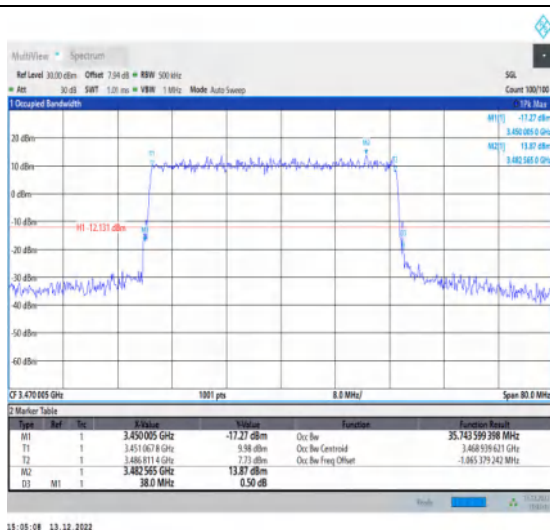
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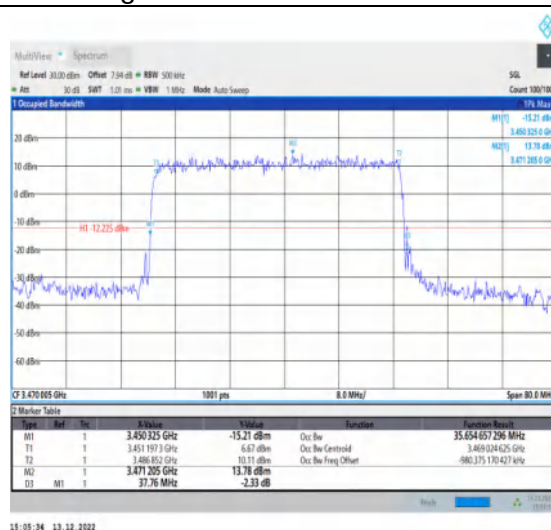
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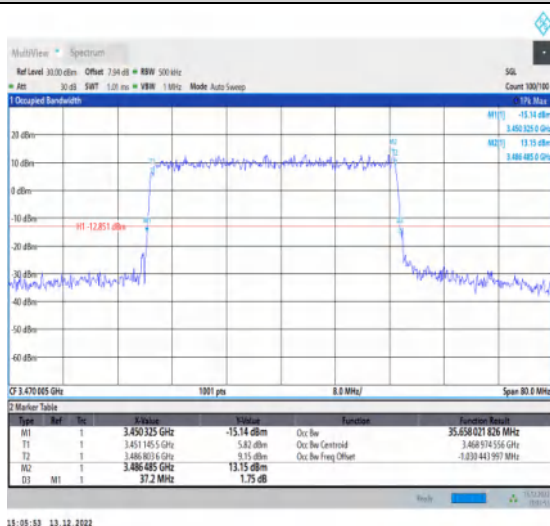
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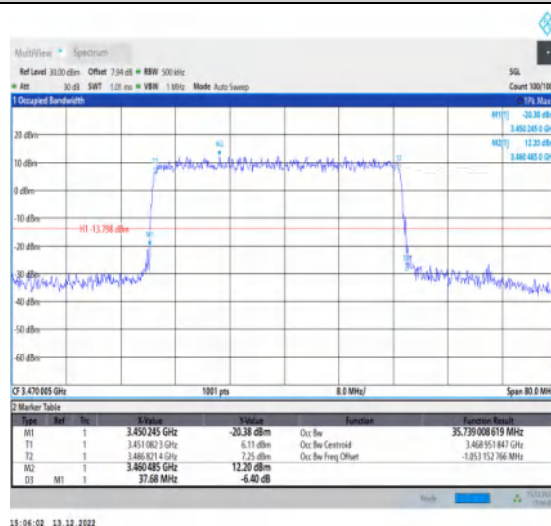
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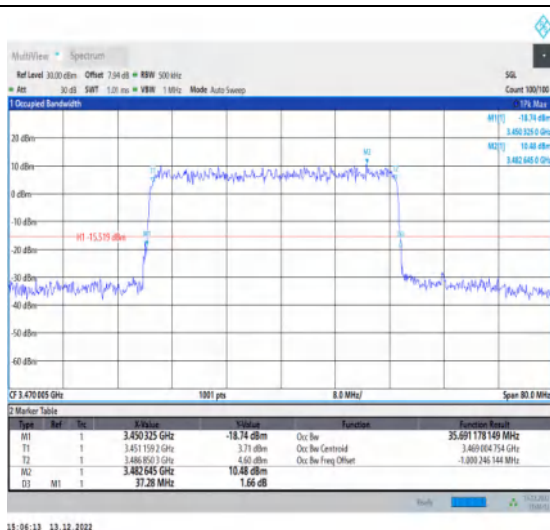
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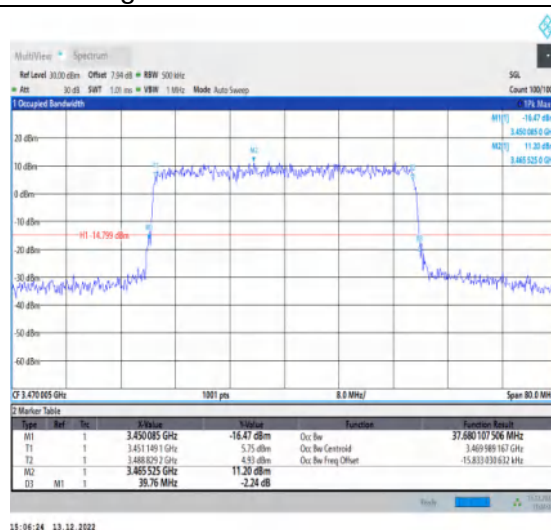
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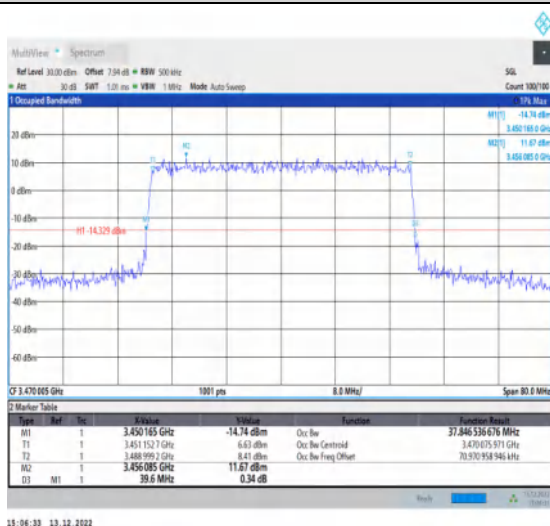
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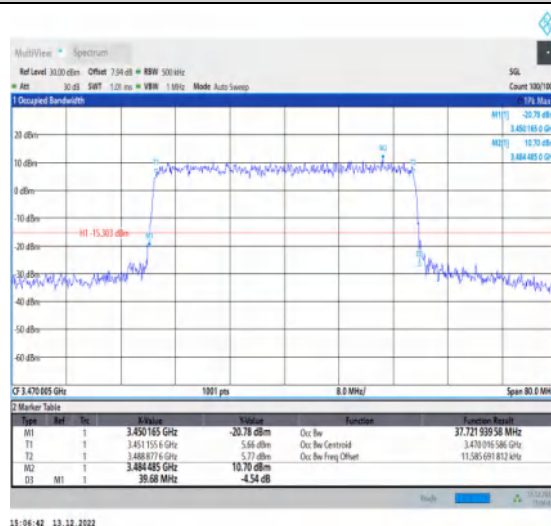
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06@0-Ant1-37.68-39.760-≤40-PASS



1-N77-3450-3550-30-40-L-7-CP-16QAM-Outer_Full-
106@0-Ant1-37.847-39.600-≤40-PASS



1-N77-3450-3550-30-40-L-8-CP-64QAM-Outer_Full-
106@0-Ant1-37.722-39.680-≤40-PASS



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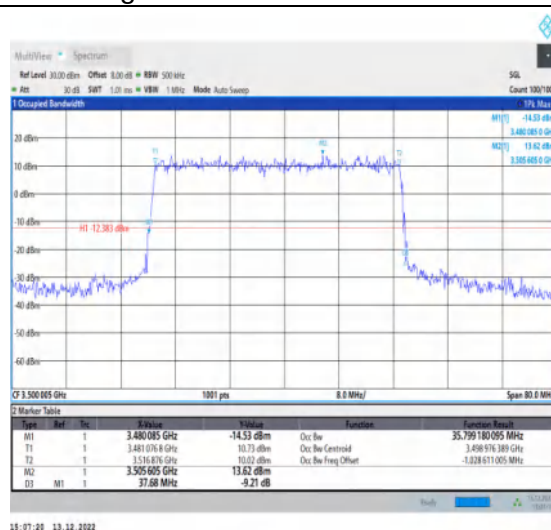
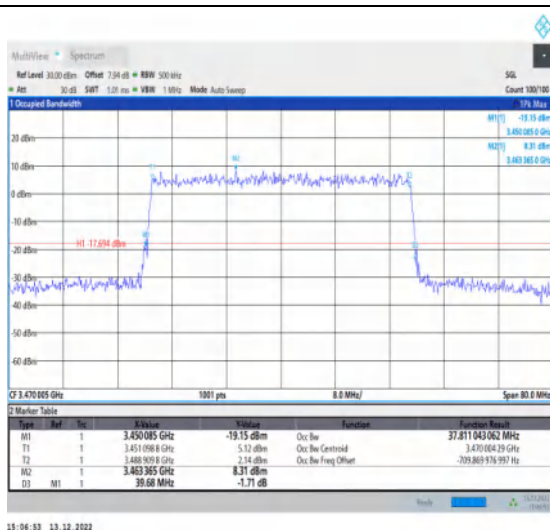
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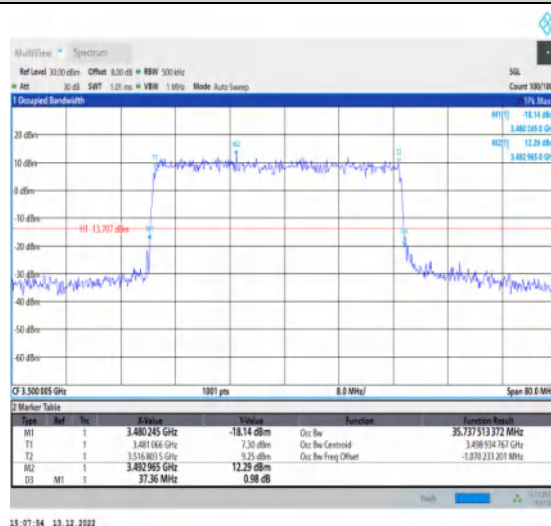
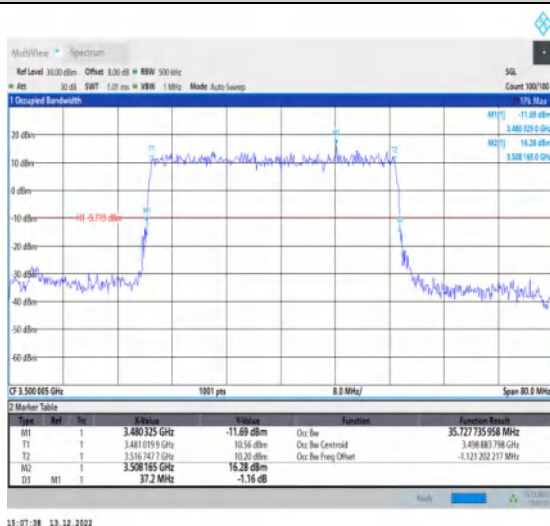
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1-N77-3450-3550-30-40-M-1-DFT-QPSK-Outer_Full
100@0-Ant1-35.799-37.680-≤40-PASS



1-N77-3450-3550-30-40-M-2-DFT-PI2BPSK-Outer_Full
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1-N77-3450-3550-30-40-M-3-DFT-16QAM-Outer_Full
100@0-Ant1-35.738-37.360-≤40-PASS



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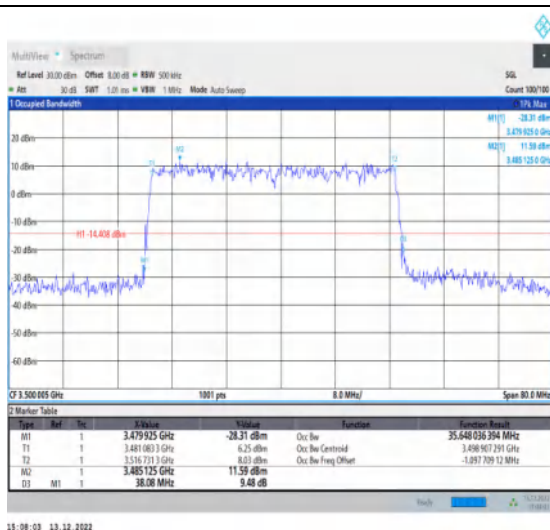
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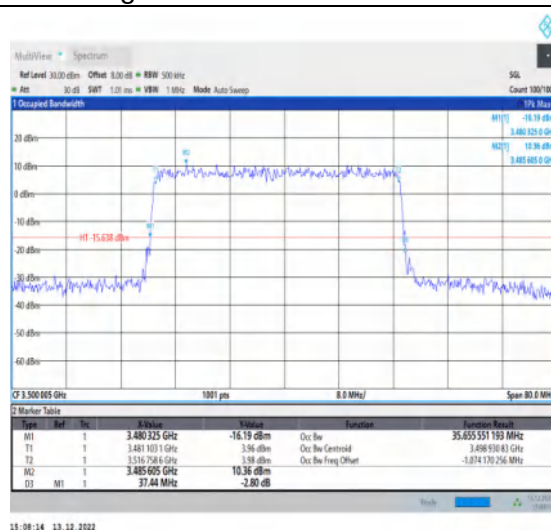
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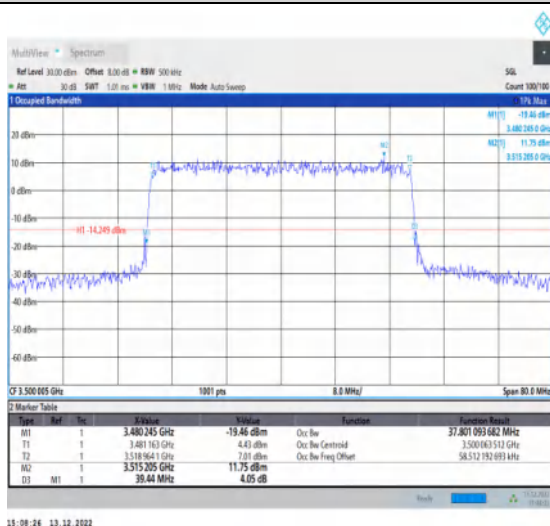
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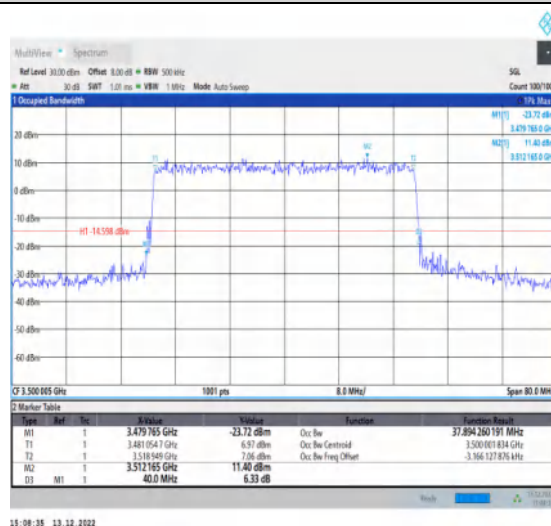
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1-N77-3450-3550-30-40-M-6-CP-QPSK-Outer_Full-1
06@0-Ant1-37.801-39.440≤40-PASS



1-N77-3450-3550-30-40-M-7-CP-16QAM-Outer_Full
-106@0-Ant1-37.894-40.000≤40-PASS



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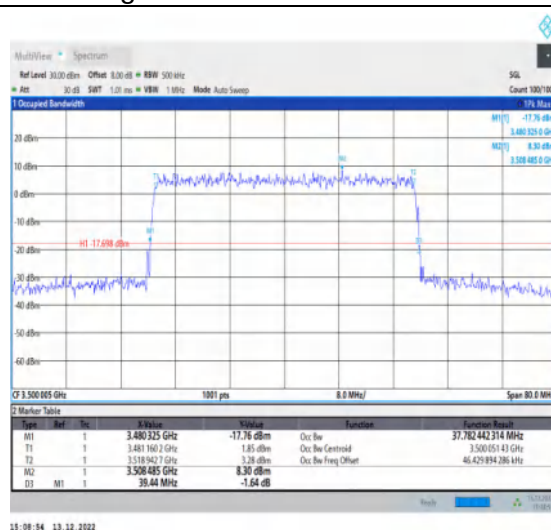
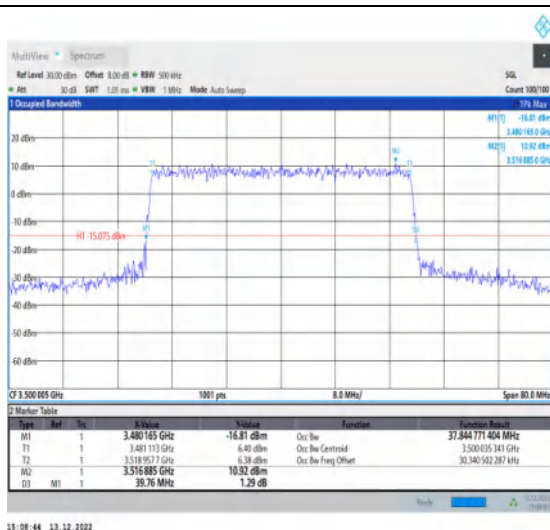
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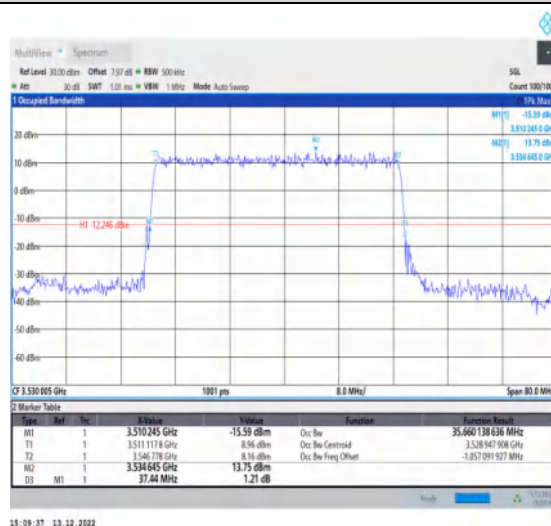
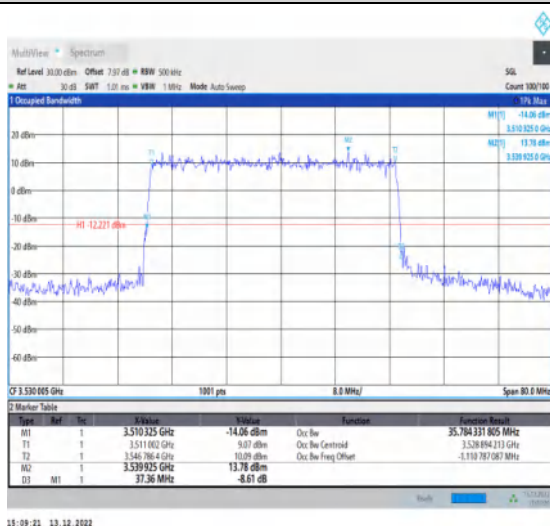
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1-N77-3450-3550-30-40-M-9-CP-256QAM-Outer_Fu-106@0-Ant1-37.782-39.440-≤40-PASS



1-N77-3450-3550-30-40-H-1-DFT-QPSK-Outer_Full-100@0-Ant1-35.784-37.360-≤40-PASS

1-N77-3450-3550-30-40-H-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-35.66-37.440-≤40-PASS



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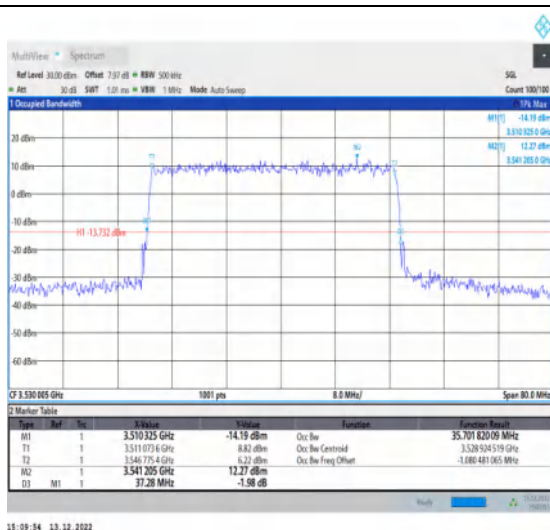
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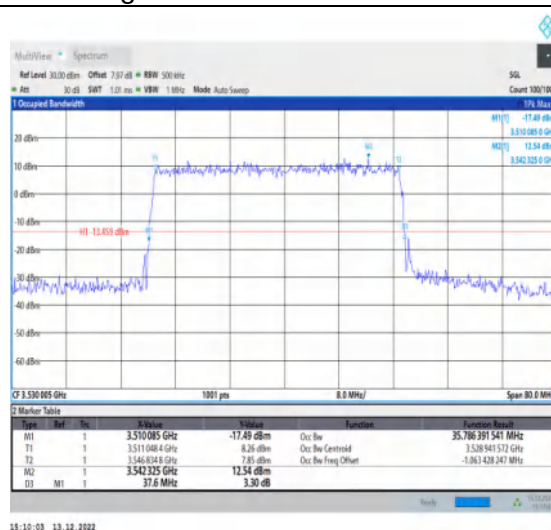
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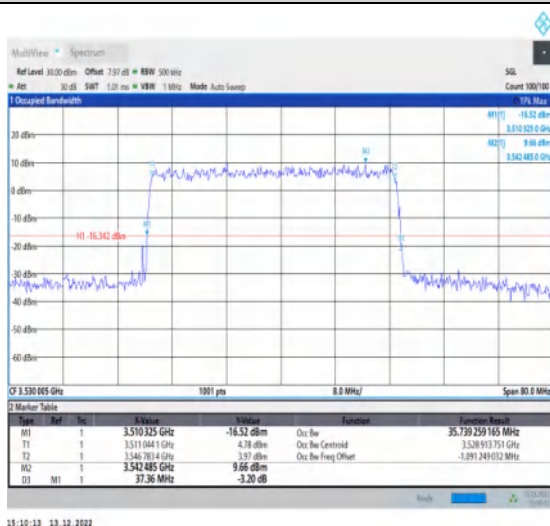
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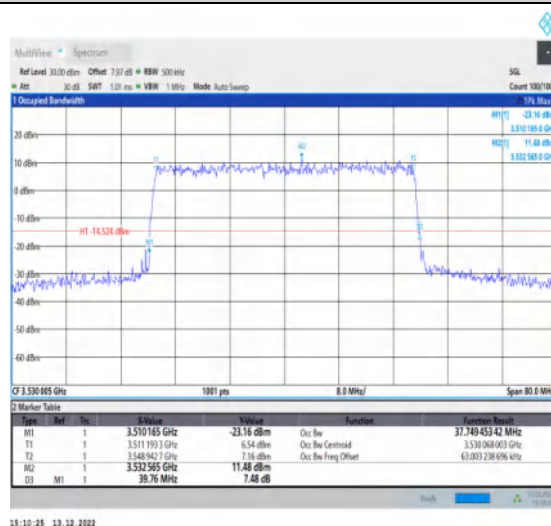
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1-N77-3450-3550-30-40-H-5-DFT-256QAM-Outer_F
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1-N77-3450-3550-30-40-H-6-CP-QPSK-Outer_Full-1
06@0-Ant1-37.749-39.760-≤40-PASS



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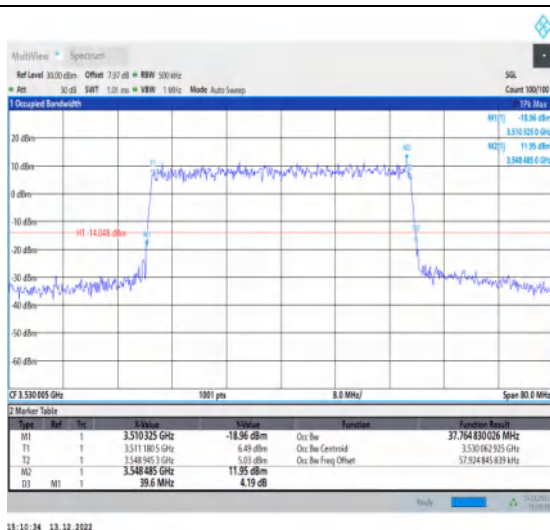
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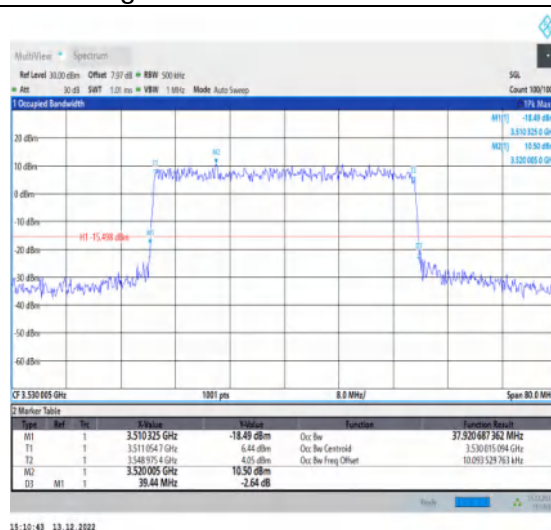
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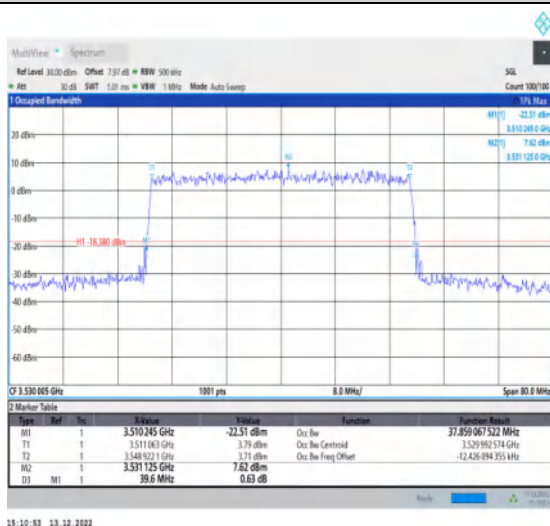
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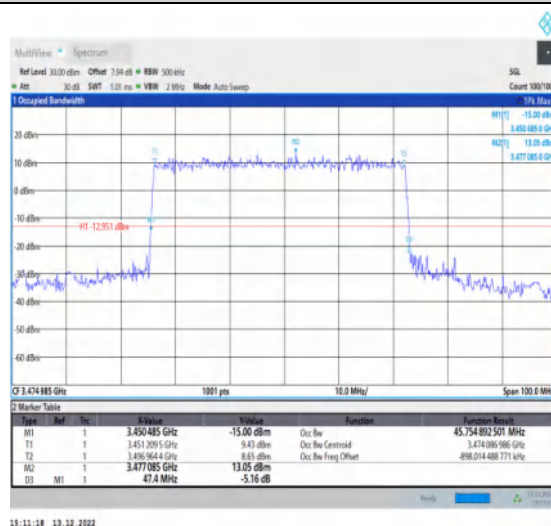
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1-N77-3450-3550-30-50-L-1-DFT-QPSK-Outer_Full-128@0-Ant1-45.755-47.400-≤50-PASS



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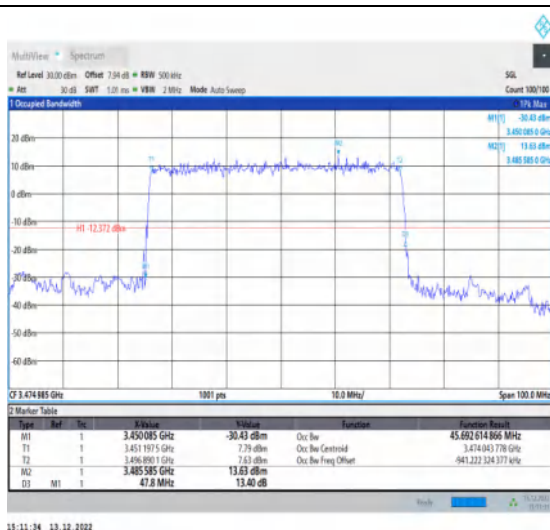
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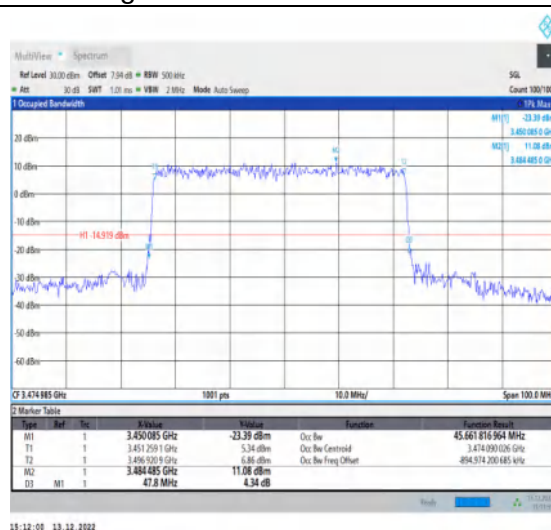
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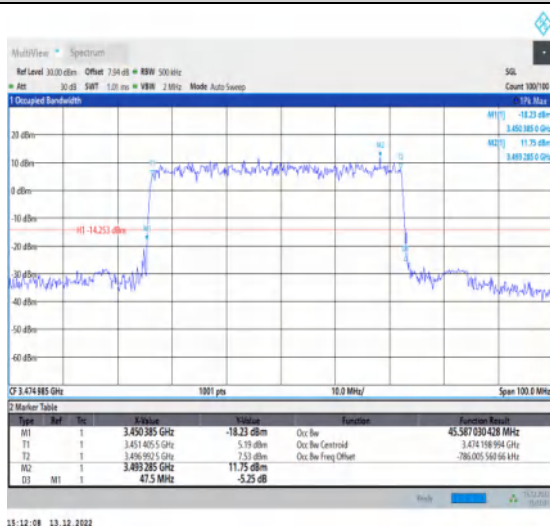
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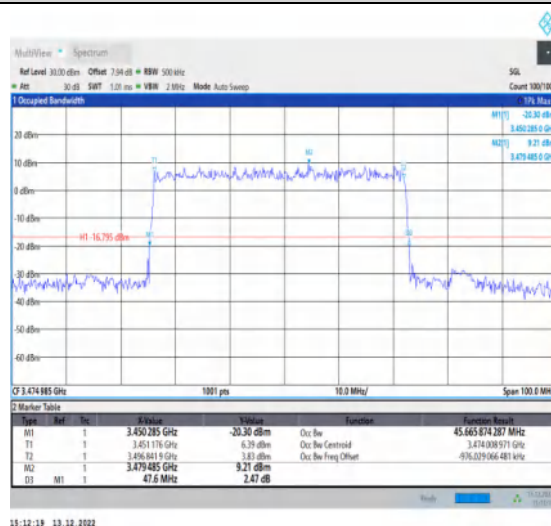
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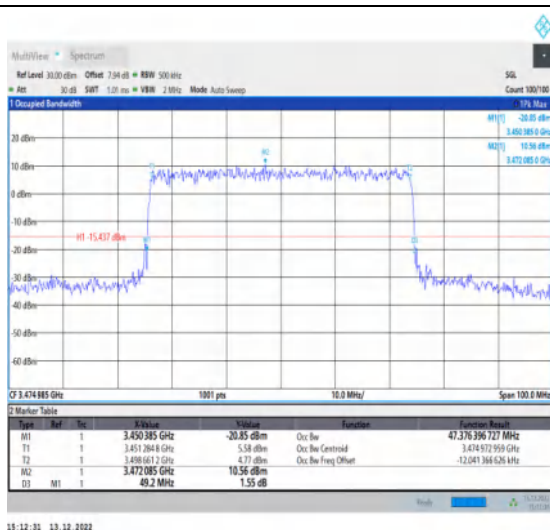
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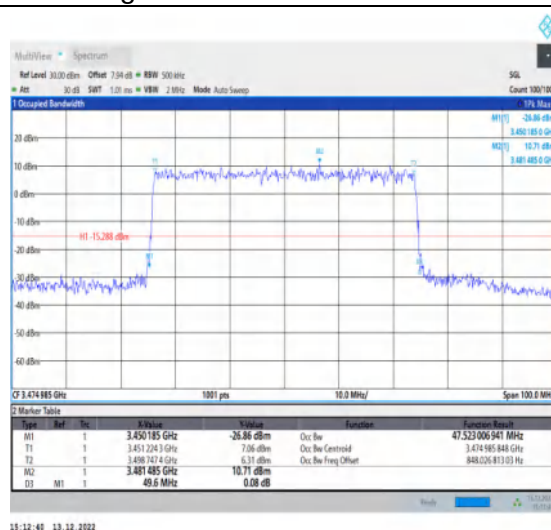
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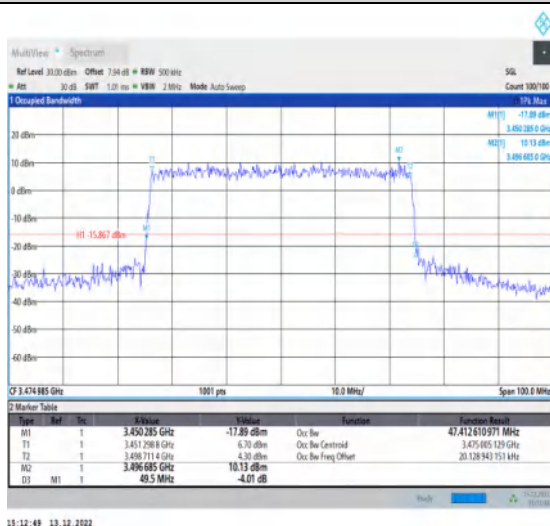
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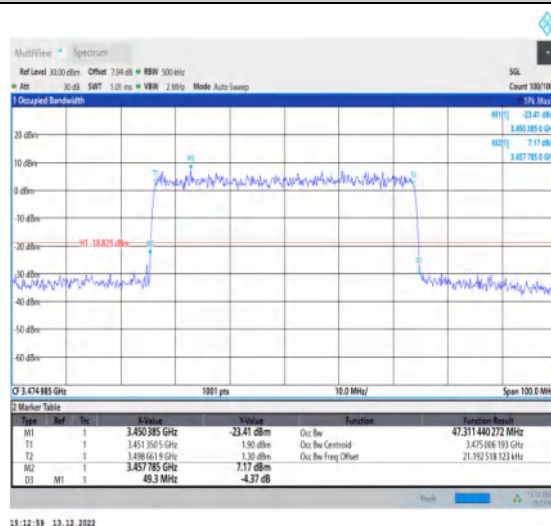
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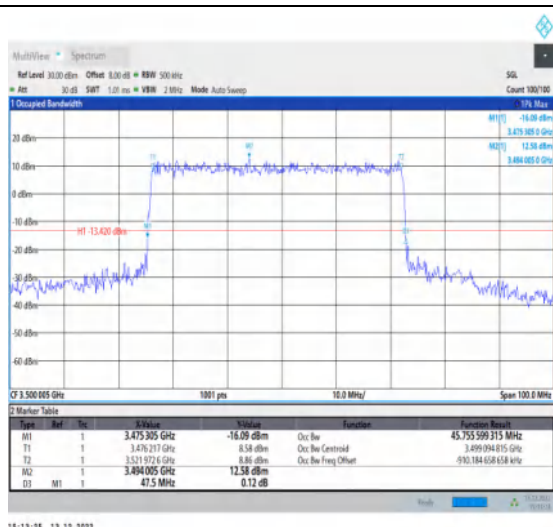
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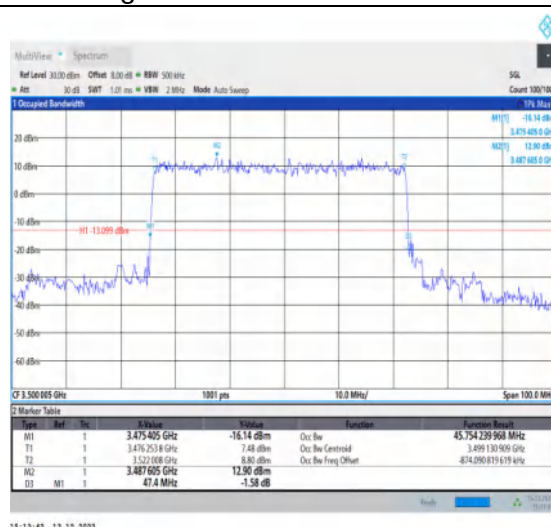
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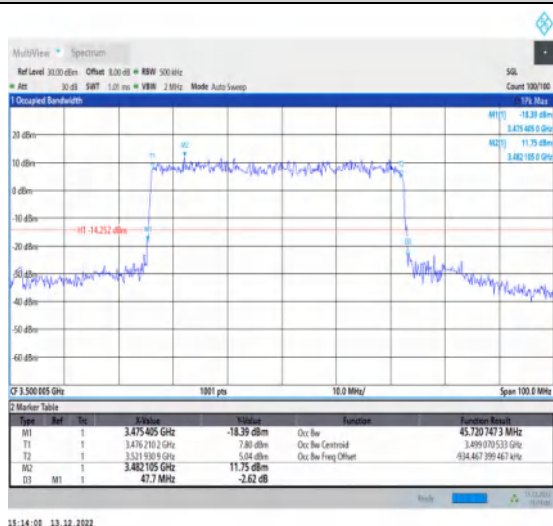
Report No.: SEWM2212000297RG02
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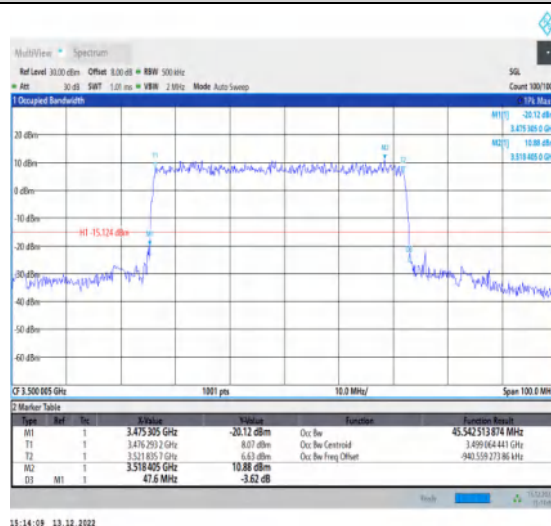
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1-N77-3450-3550-30-50-M-3-DFT-16QAM-Outer_Full-128@0-Ant1-45.721-47.700-≤50-PASS



1-N77-3450-3550-30-50-M-4-DFT-64QAM-Outer_Full-128@0-Ant1-45.543-47.600-≤50-PASS



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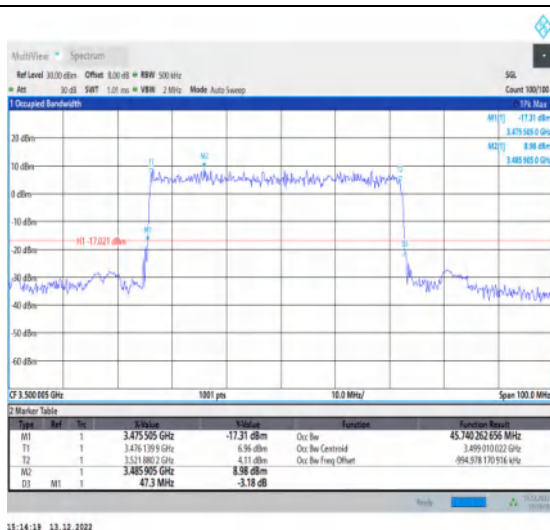
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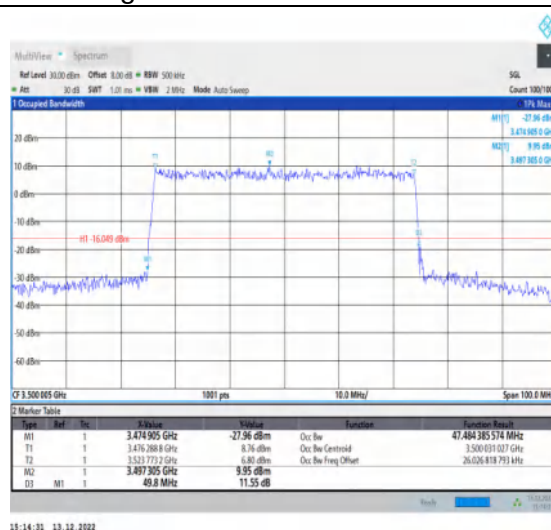
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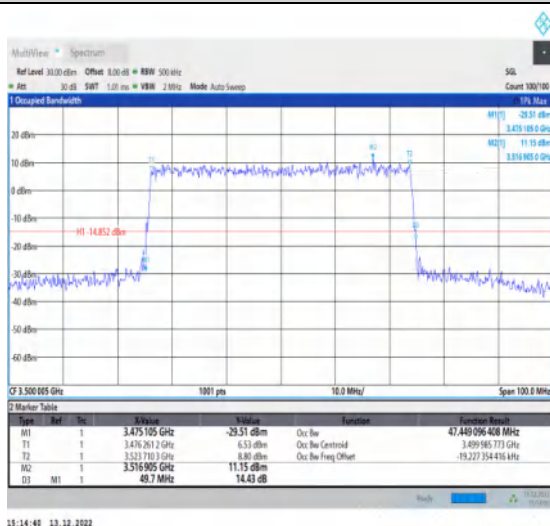
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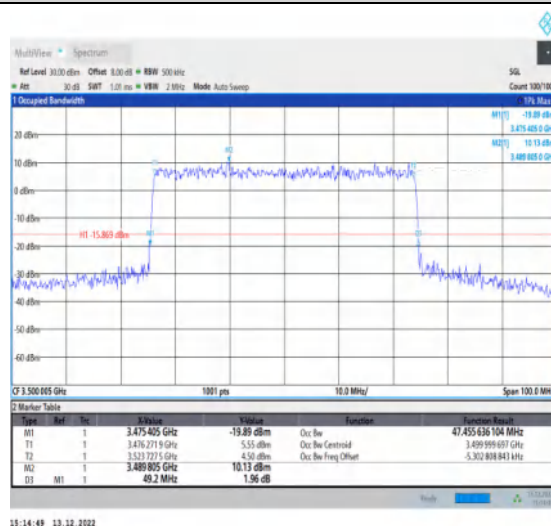
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1-N77-3450-3550-30-50-M-7-CP-16QAM-Outer_Full-133@0-Ant1-47.449-49.700-≤50-PASS



1-N77-3450-3550-30-50-M-8-CP-64QAM-Outer_Full-133@0-Ant1-47.456-49.200-≤50-PASS



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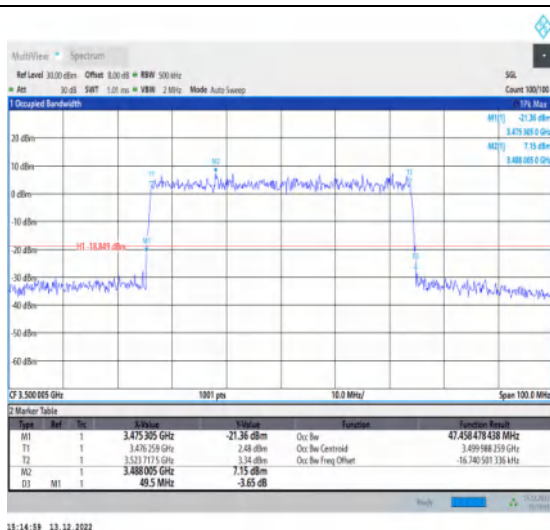
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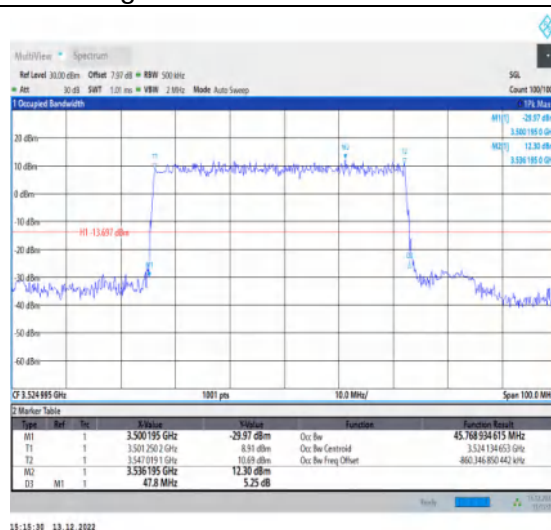
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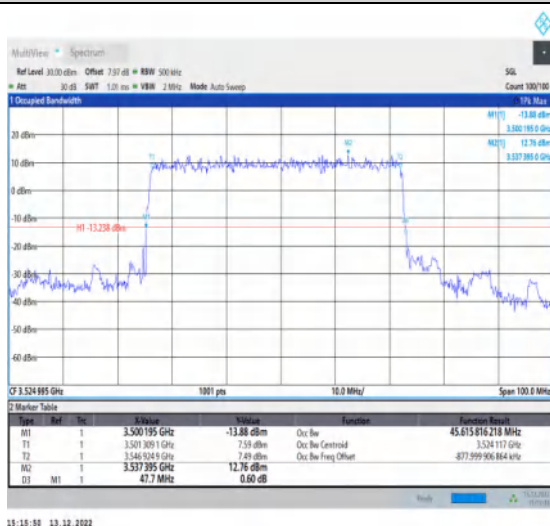
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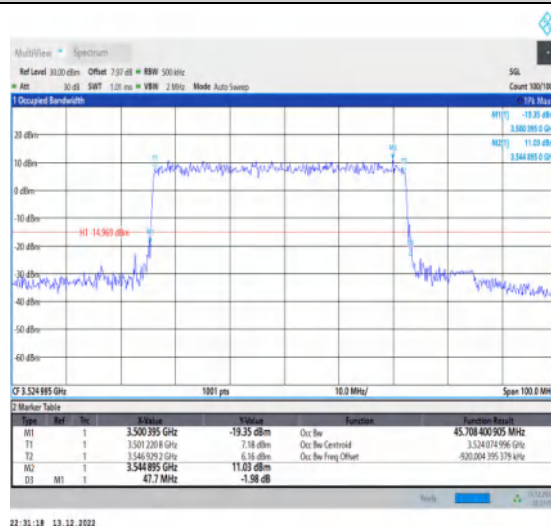
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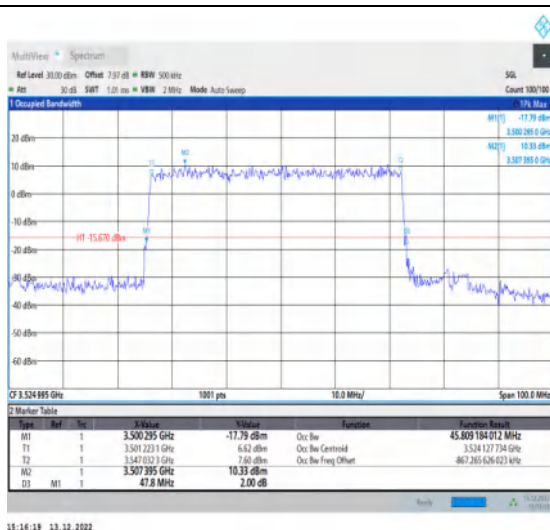
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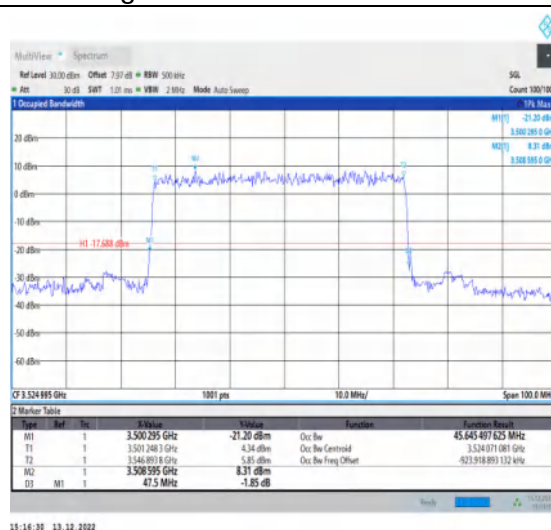
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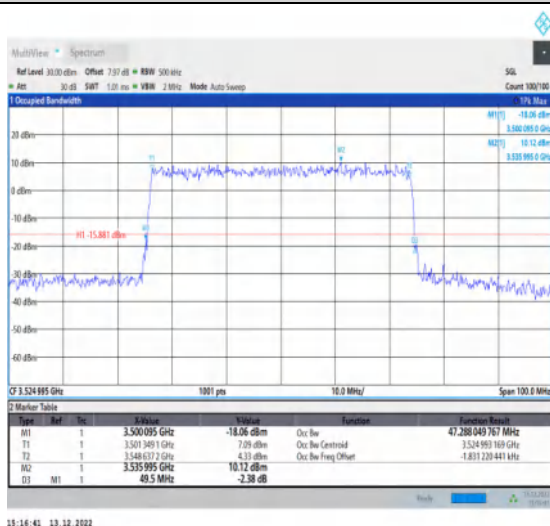
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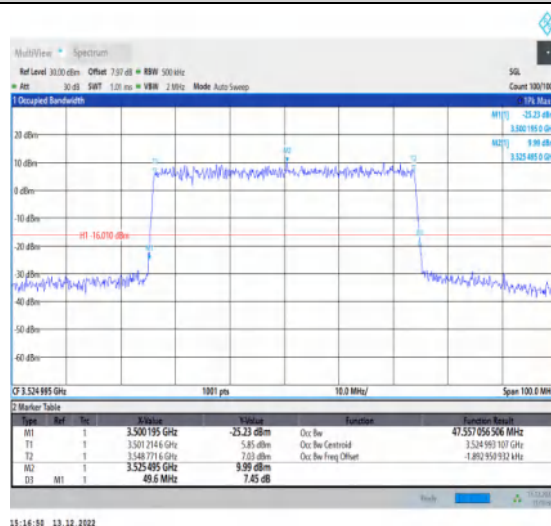
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1-N77-3450-3550-30-50-H-7-CP-16QAM-Outer_Full-
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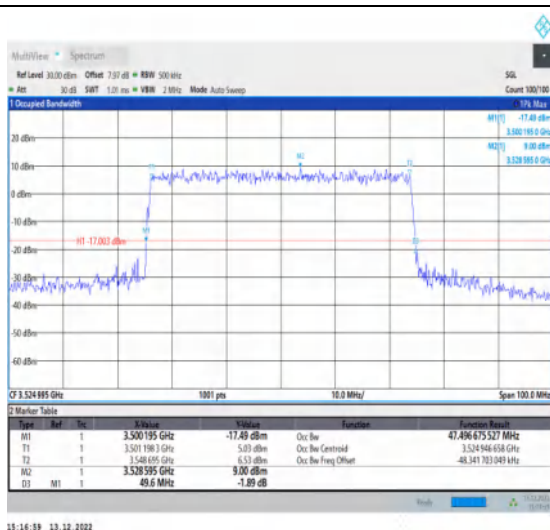
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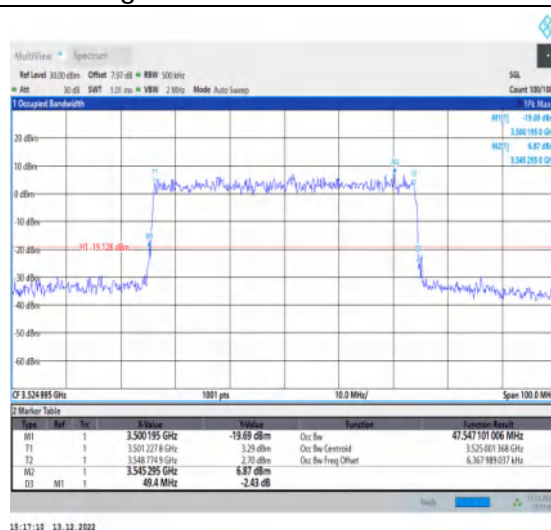
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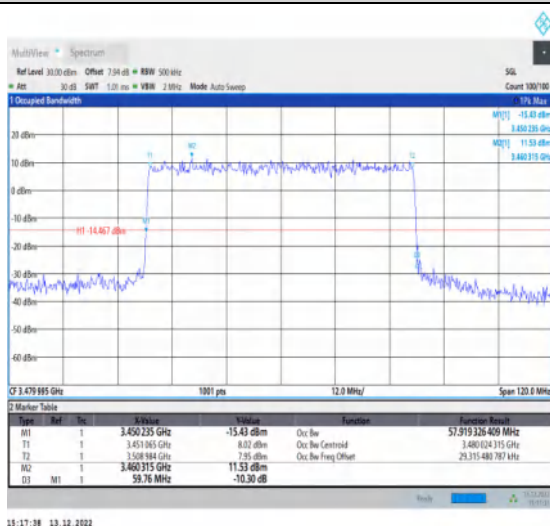
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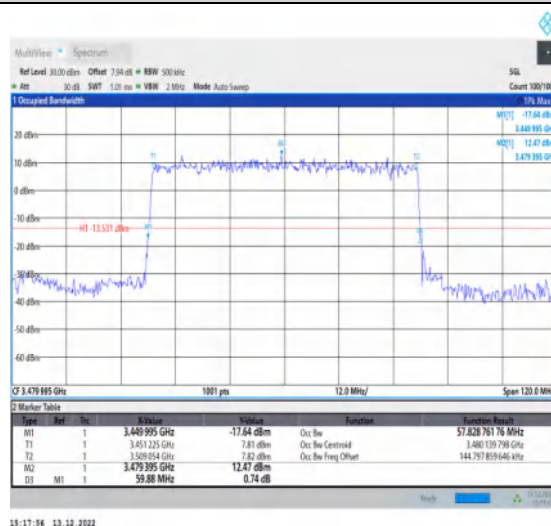
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1-N77-3450-3550-30-60-L-1-DFT-QPSK-Outer_Full-162@0-Ant1-57.919-59.760-≤60-PASS



1-N77-3450-3550-30-60-L-2-DFT-PI2BPSK-Outer_Full-162@0-Ant1-57.829-59.880-≤60-PASS



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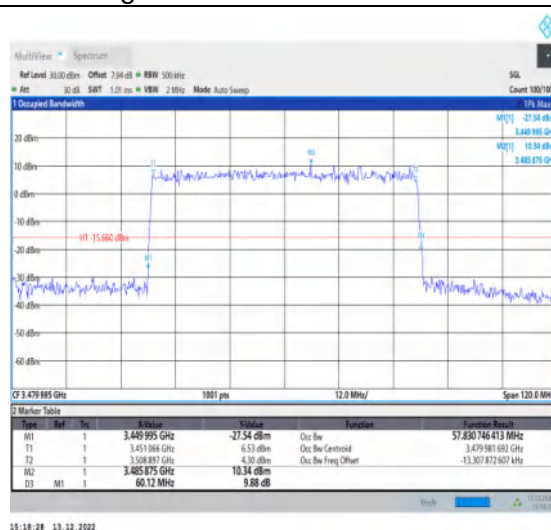
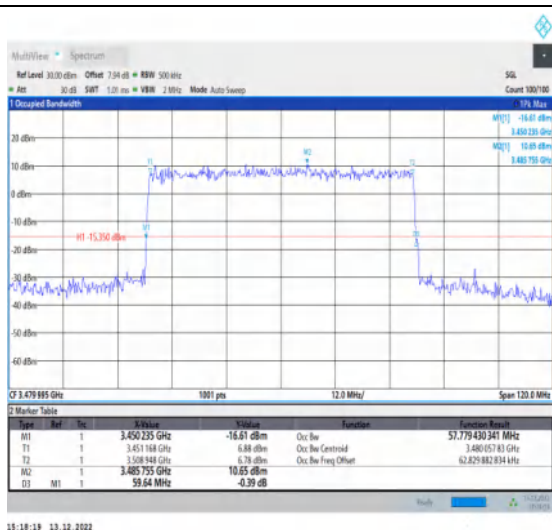
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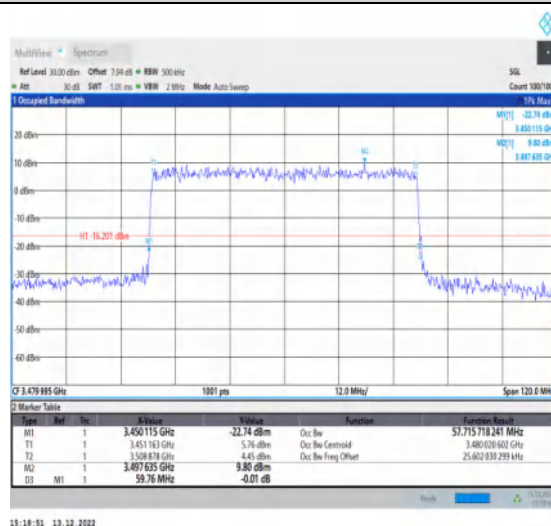
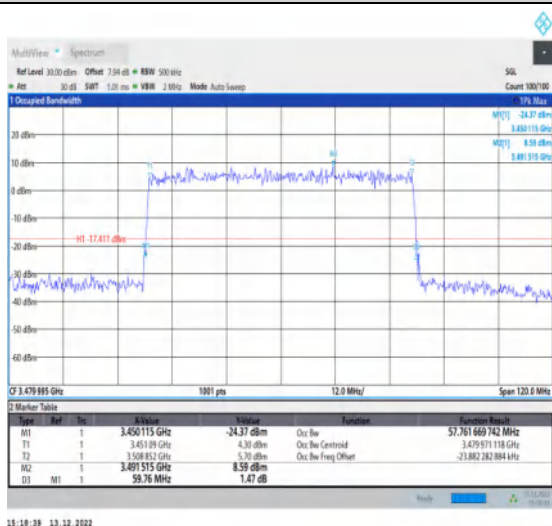
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1-N77-3450-3550-30-60-L-6-CP-QPSK-Outer_Full-1
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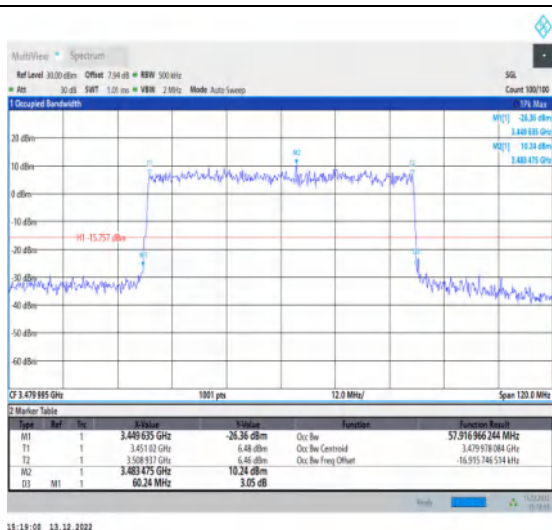
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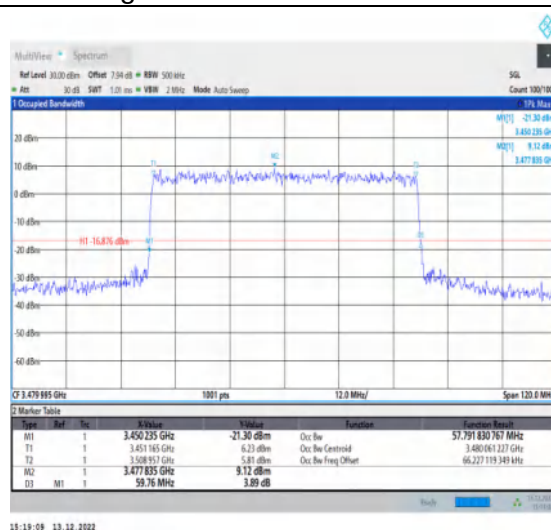
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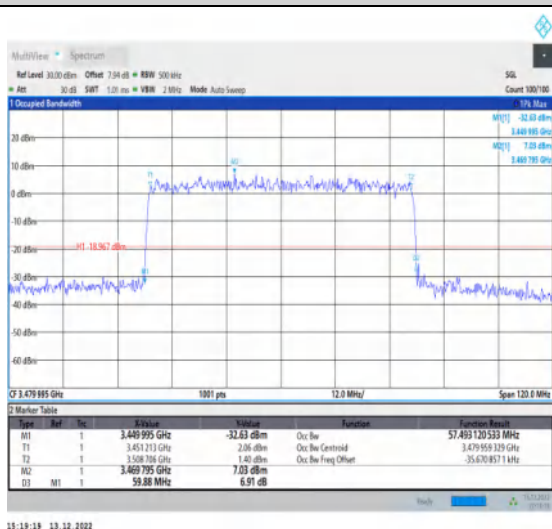
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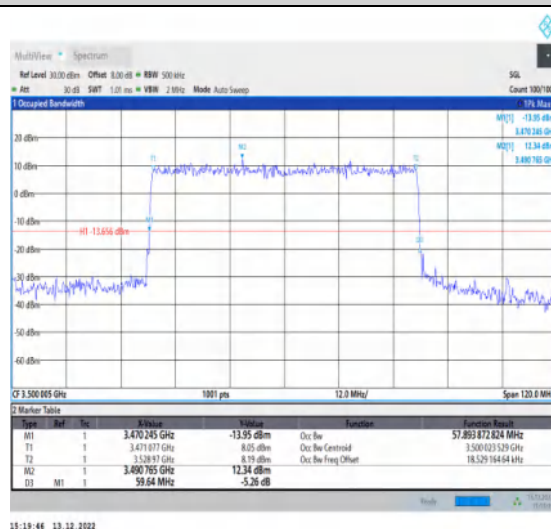
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1-N77-3450-3550-30-60-M-1-DFT-QPSK-Outer_Full-162@0-Ant1-57.894-59.640-≤60-PASS



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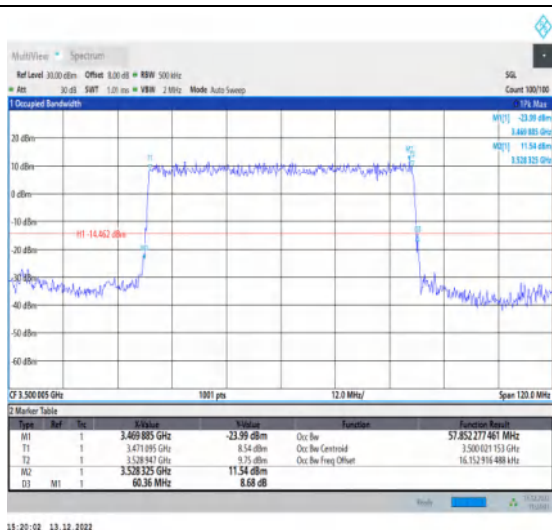
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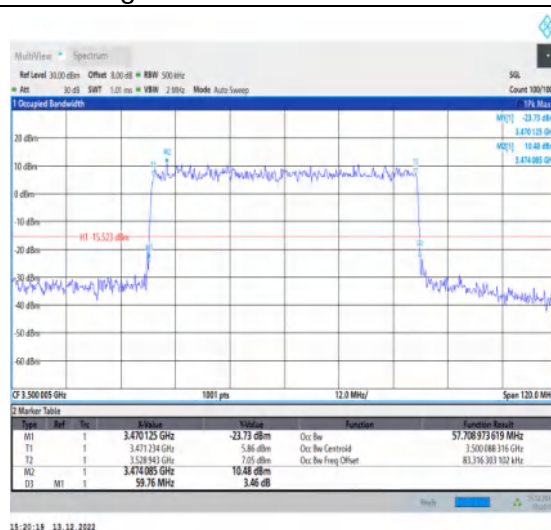
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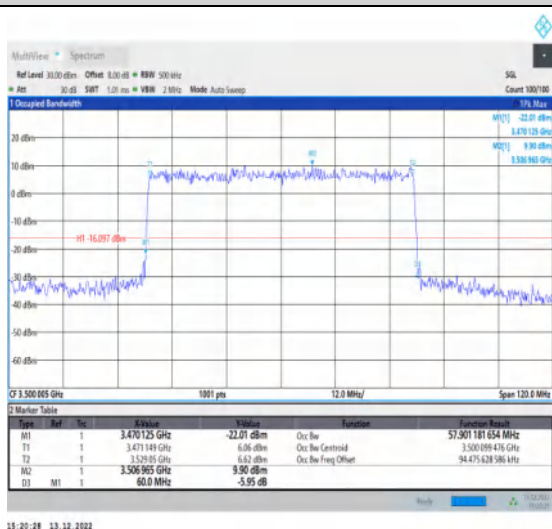
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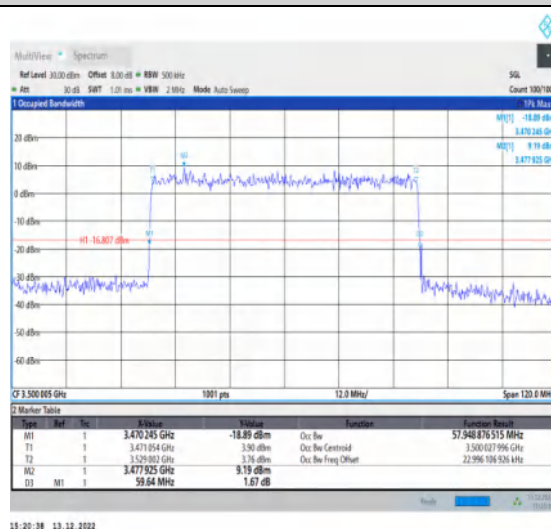
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1-N77-3450-3550-30-60-M-5-DFT-256QAM-Outer_Full-162@0-Ant1-57.949-59.640-≤60-PASS



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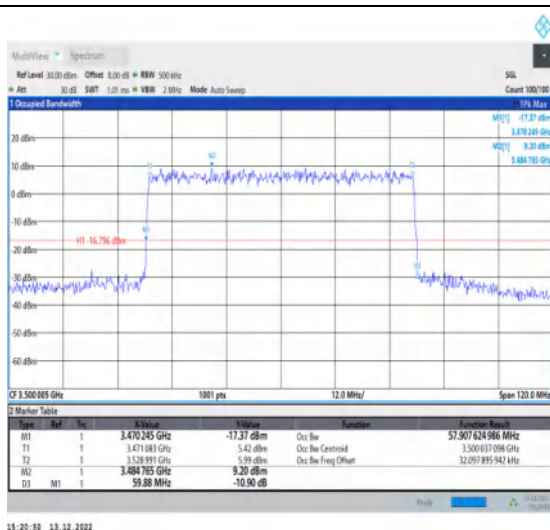
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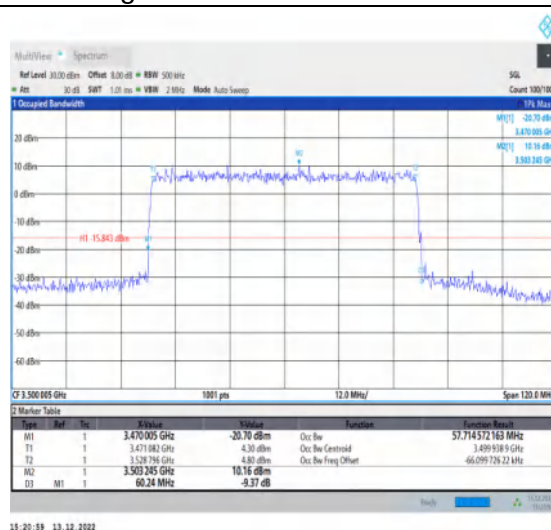
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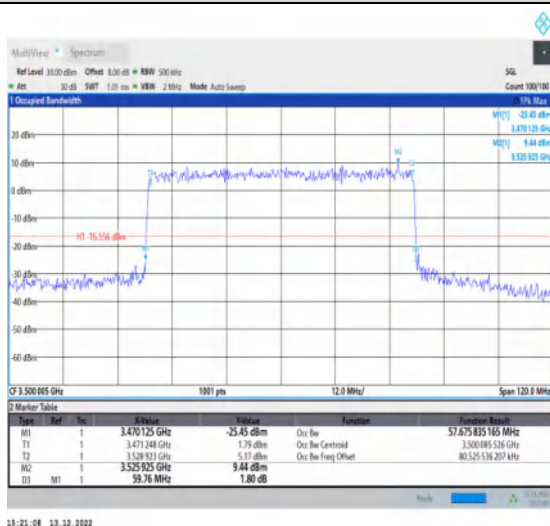
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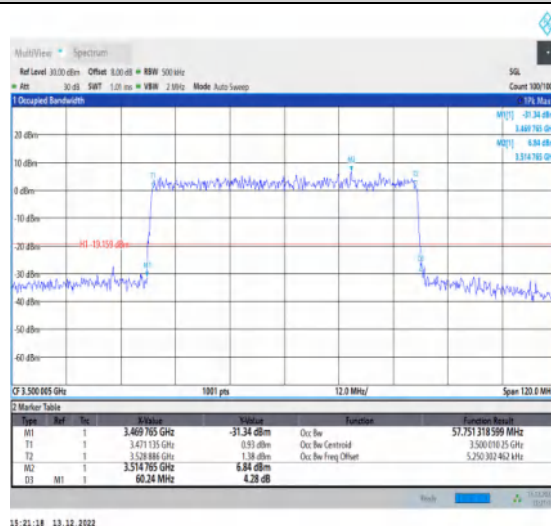
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-162@0-Ant1-57.715-60.240≤60-PASS



1-N77-3450-3550-30-60-M-8-CP-64QAM-Out_1
162@0-Ant1-57.676-59.760≤60-PASS



1-N77-3450-3550-30-60-M-9-CP-256QAM-Out_1
162@0-Ant1-57.751-60.240≤60-PASS



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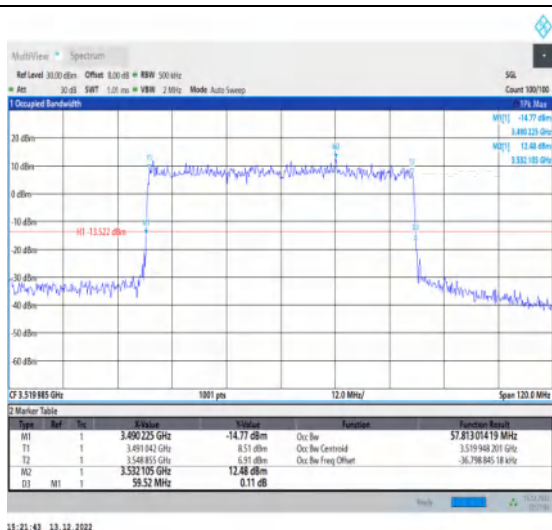
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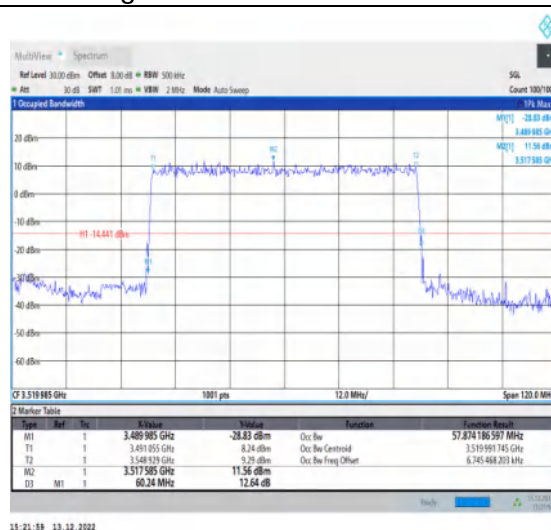
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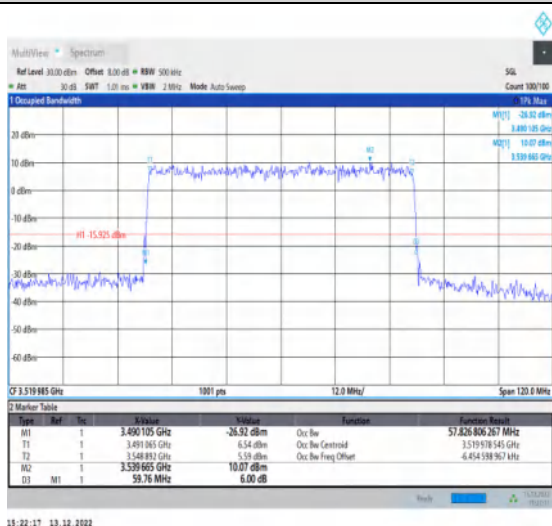
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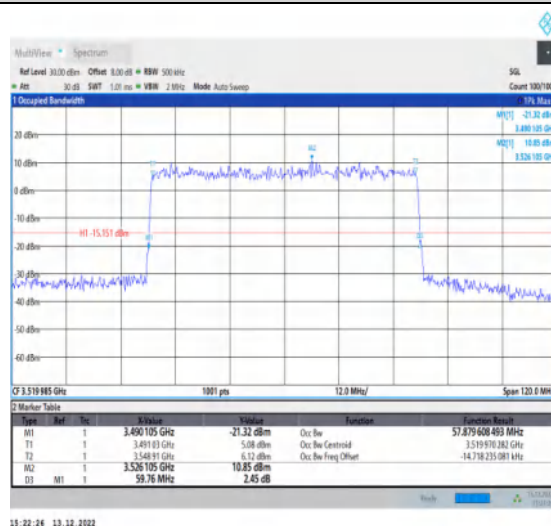
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1-N77-3450-3550-30-60-H-3-DFT-16QAM-Outer_Full-162@0-Ant1-57.827-59.760-≤60-PASS



1-N77-3450-3550-30-60-H-4-DFT-64QAM-Outer_Full-162@0-Ant1-57.88-59.760-≤60-PASS



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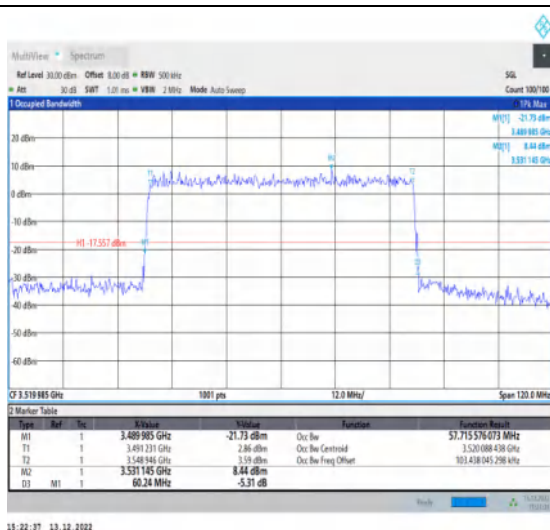
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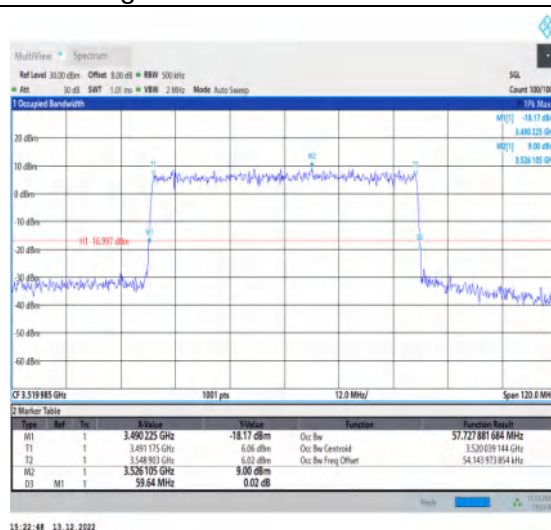
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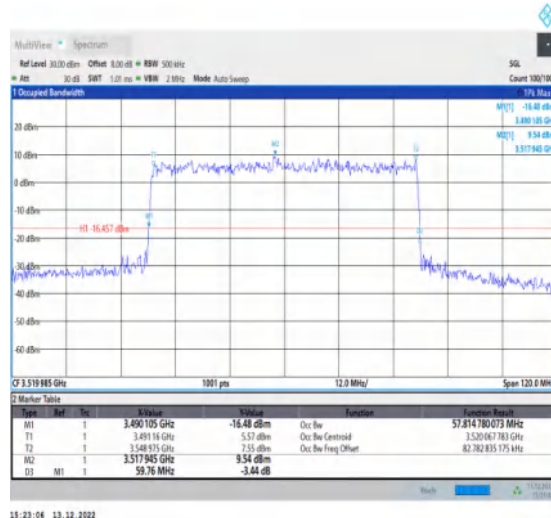
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1-N77-3450-3550-30-60-H-7-CP-16QAM-Outer_Full-162@0-Ant1-57.771-59.760-≤60-PASS



1-N77-3450-3550-30-60-H-8-CP-64QAM-Outer_Full-162@0-Ant1-57.815-59.760-≤60-PASS



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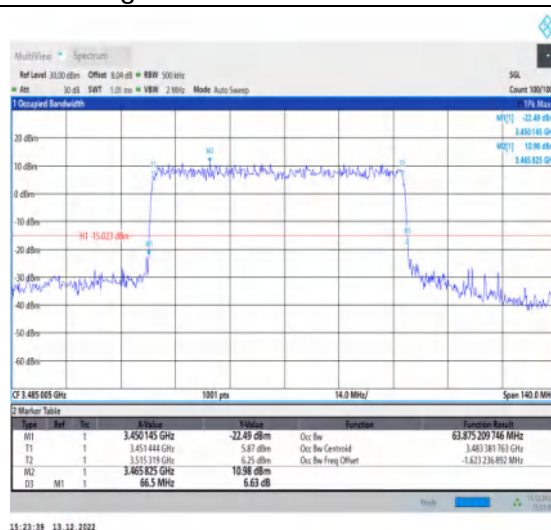
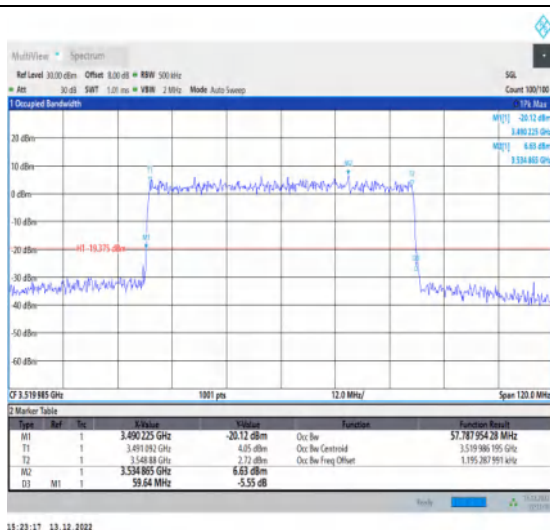
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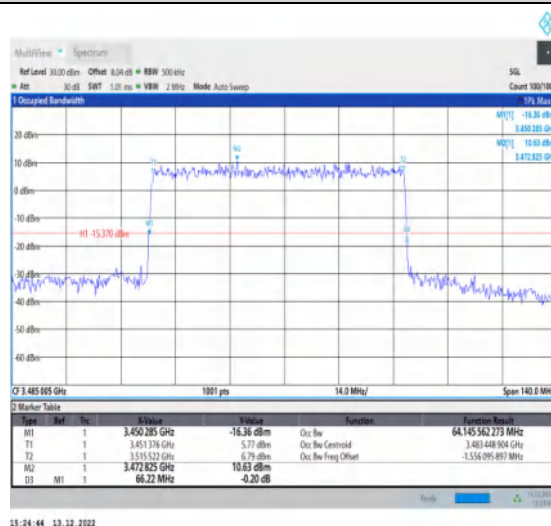
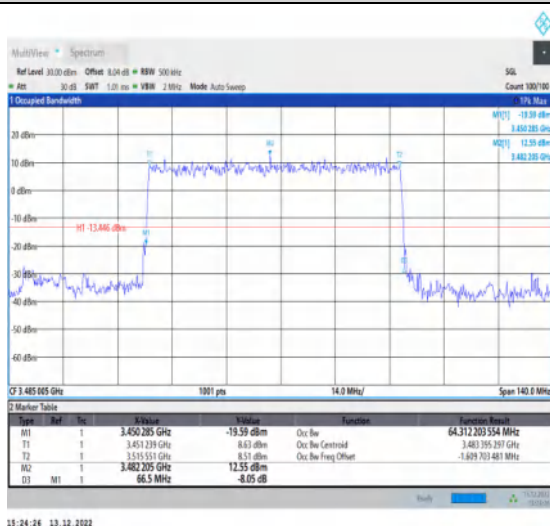
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1-N77-3450-3550-30-70-L-1-DFT-QPSK-Outer_Full-180@0-Ant1-63.875-66.500-≤70-PASS



1-N77-3450-3550-30-70-L-2-DFT-PI2BPSK-Outer_Full-180@0-Ant1-64.312-66.500-≤70-PASS

1-N77-3450-3550-30-70-L-3-DFT-16QAM-Outer_Full-180@0-Ant1-64.146-66.220-≤70-PASS



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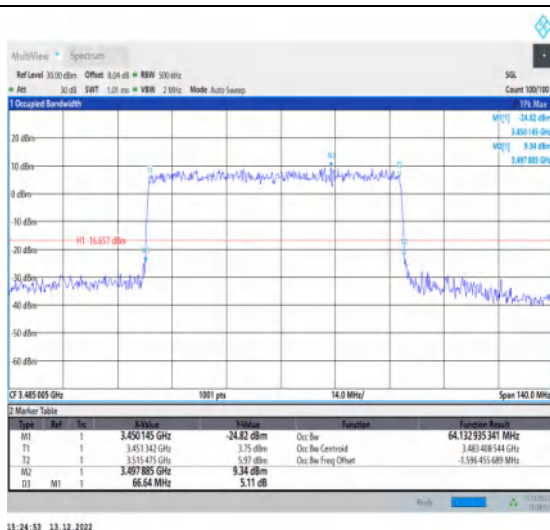
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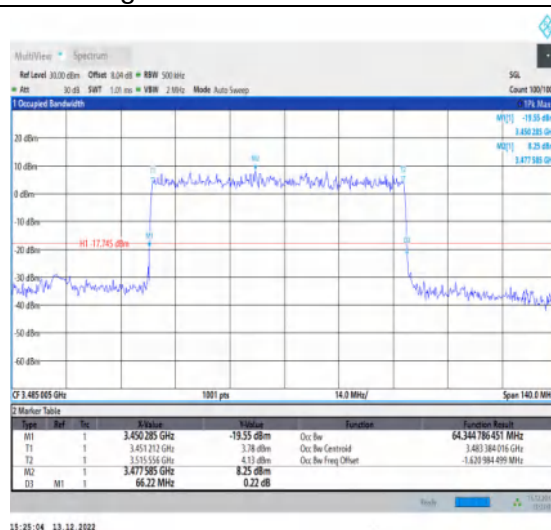
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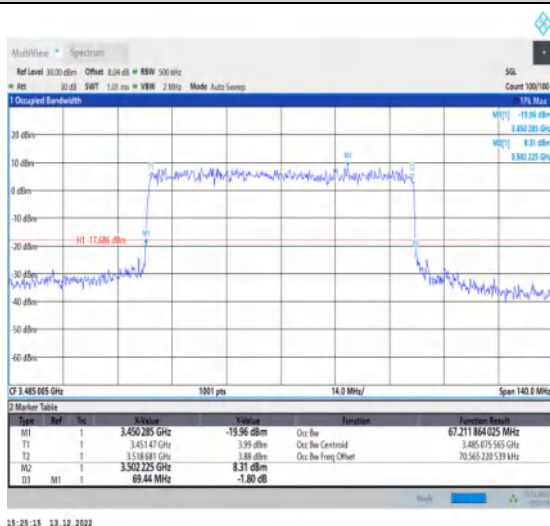
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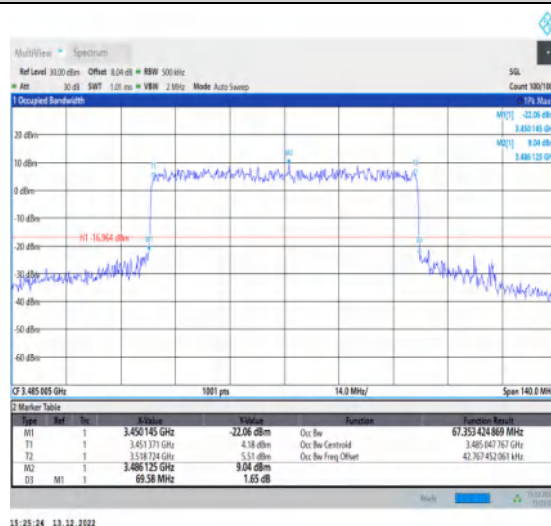
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1-N77-3450-3550-30-70-L-7-CP-16QAM-Outer_Full-189@0-Ant1-67.353-69.580-≤70-PASS



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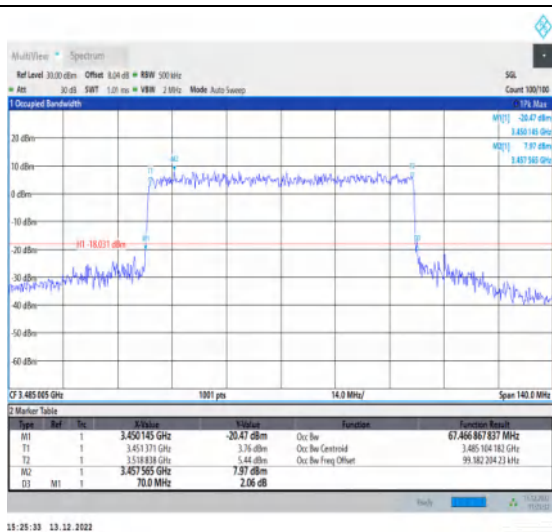
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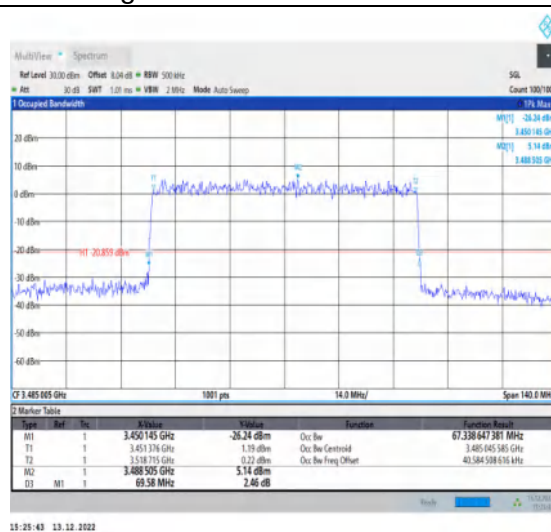
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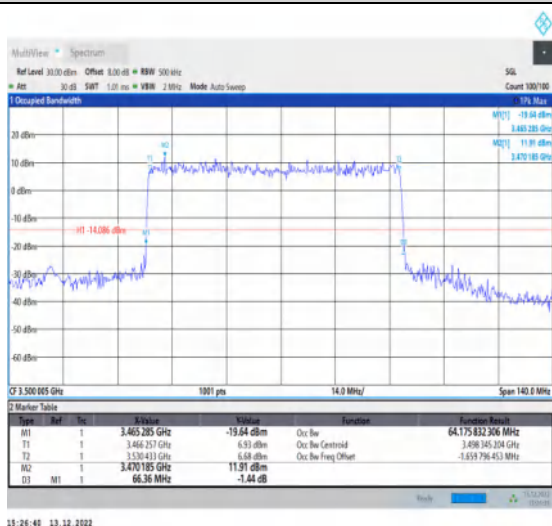
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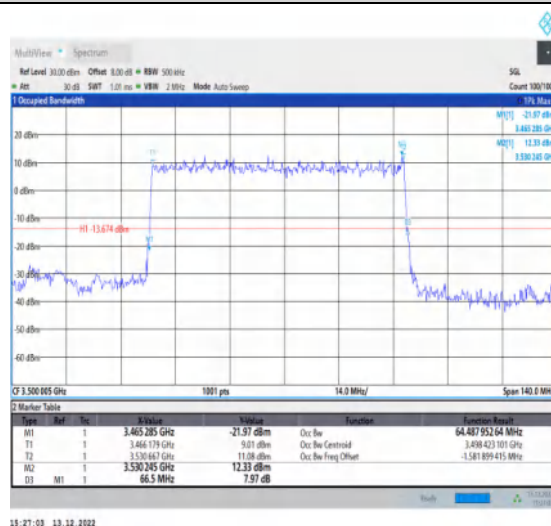
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1-N77-3450-3550-30-70-M-2-DFT-PI2BPSK-Outer_Full-180@0-Ant1-64.488-66.500-≤70-PASS



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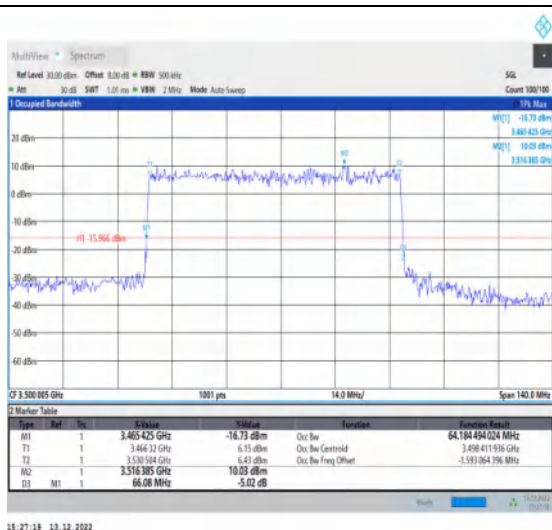
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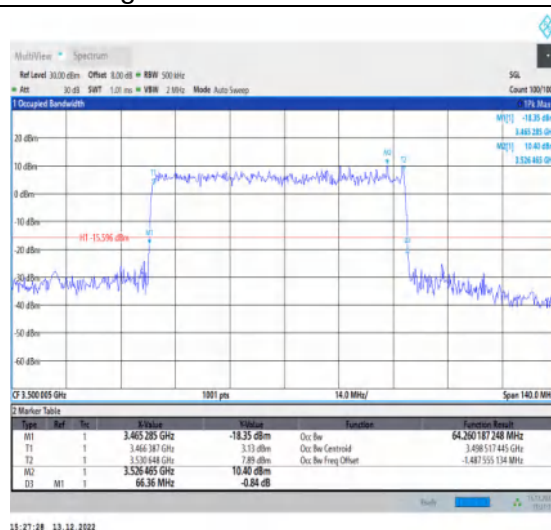
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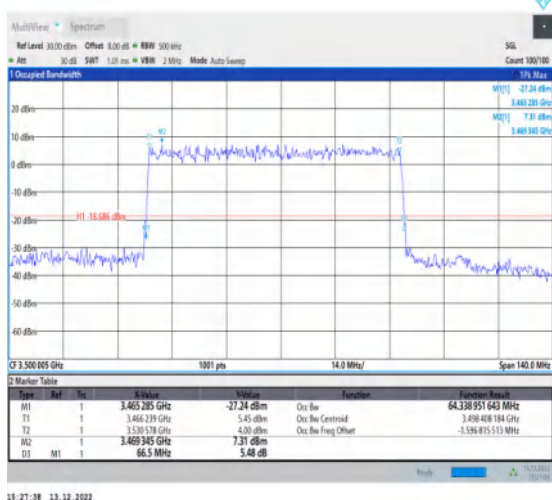
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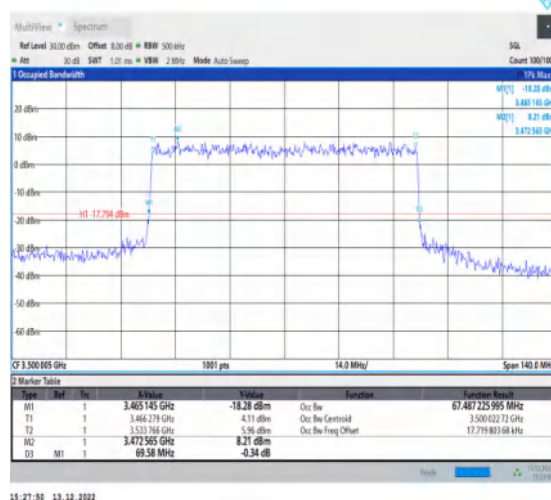
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1-N77-3450-3550-30-70-M-6-CP-QPSK-Outer_Full-1
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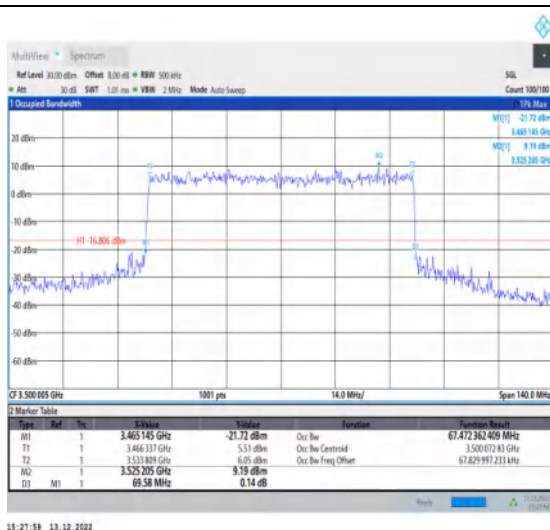
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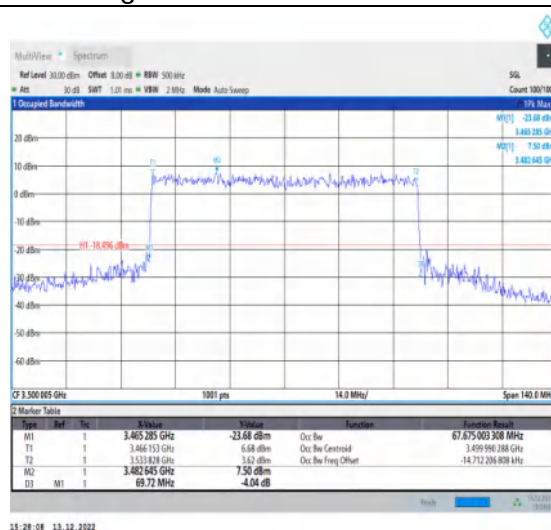
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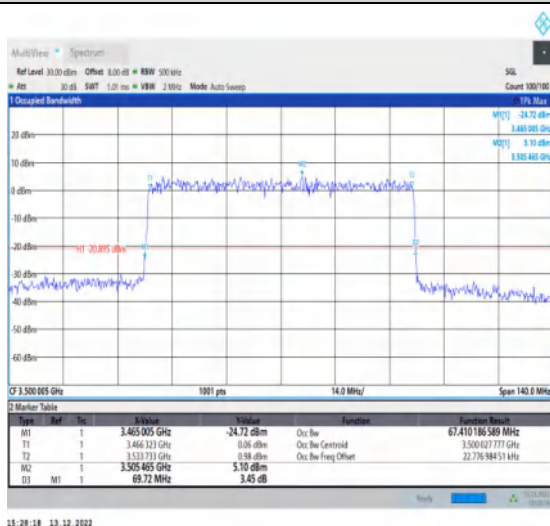
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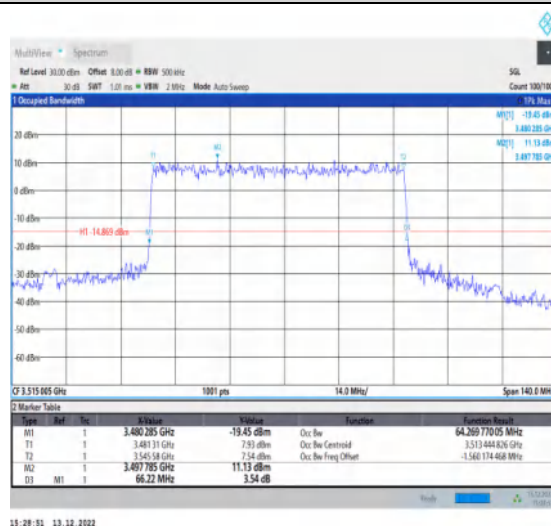
1-N77-3450-3550-30-70-M-7-CP-16QAM-Outer_Full-189@0-Ant1-67.472-69.580-≤70-PASS



1-N77-3450-3550-30-70-M-8-CP-64QAM-Outer_Full-189@0-Ant1-67.675-69.720-≤70-PASS



1-N77-3450-3550-30-70-M-9-CP-256QAM-Outer_Ful-I-189@0-Ant1-67.41-69.720-≤70-PASS



1-N77-3450-3550-30-70-H-1-DFT-QPSK-Outer_Full-180@0-Ant1-64.27-66.220-≤70-PASS



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