Appendix B.30

NR Band n77(3700-3980)

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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant2:

Band	SCS	Band width	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.01	26.27	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.86	26.12	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Outer_Full	23.40	25.66	30	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Left	23.87	26.13	30	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Right	23.93	26.19	30	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Outer_Full	22.92	25.18	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Left	22.82	25.08	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Right	22.85	25.11	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Outer_Full	21.87	24.13	30	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Left	21.38	23.64	30	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Right	21.35	23.61	30	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Outer_Full	21.41	23.67	30	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Left	18.45	20.71	30	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Right	18.61	20.87	30	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Outer_Full	19.52	21.78	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	24.25	26.51	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.14	26.40	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Outer_Full	23.81	26.07	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Left	24.29	26.55	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Right	24.14	26.40	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Outer_Full	23.04	25.30	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Left	23.15	25.41	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Right	22.87	25.13	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Outer_Full	22.10	24.36	30	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Left	21.61	23.87	30	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Right	21.45	23.71	30	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Outer_Full	21.64	23.90	30	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Left	18.91	21.17	30	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Right	18.66	20.92	30	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Outer_Full	19.60	21.86	30	PASS

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N77-3700-3980	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.98	26.24	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.11	26.37	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Outer_Full	23.68	25.94	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Left	23.94	26.20	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Right	24.12	26.38	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Outer_Full	23.04	25.30	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Left	22.96	25.22	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Right	22.96	25.22	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Outer_Full	22.24	24.50	30	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Left	21.61	23.87	30	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Right	21.61	23.87	30	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Outer_Full	21.56	23.82	30	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Left	18.90	21.16	30	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Right	18.88	21.14	30	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Outer_Full	19.49	21.75	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.16	26.42	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.09	26.35	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Outer_Full	23.63	25.89	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Left	24.03	26.29	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Right	24.12	26.38	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Outer_Full	22.99	25.25	30	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Left	23.09	25.35	30	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Right	23.09	25.35	30	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Outer_Full	22.28	24.54	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Left	21.73	23.99	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Right	21.70	23.96	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Outer_Full	21.64	23.90	30	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Left	18.85	21.11	30	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Right	18.78	21.04	30	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Outer_Full	19.41	21.67	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.43	26.69	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.30	26.56	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Outer_Full	23.84	26.10	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Left	24.37	26.63	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Right	24.34	26.60	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Outer_Full	23.35	25.61	30	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Left	23.19	25.45	30	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Right	23.14	25.40	30	PASS

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N77-3700-3980	30	15	DFT-16QAM	M	Outer_Full	22.29	24.55	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Left	21.99	24.25	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Right	21.81	24.07	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Outer_Full	21.99	24.25	30	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Left	18.96	21.22	30	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Right	18.94	21.20	30	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Outer_Full	19.72	21.98	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.16	26.42	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.20	26.46	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Outer_Full	23.66	25.92	30	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Left	23.93	26.19	30	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Right	24.13	26.39	30	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Outer_Full	23.11	25.37	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Left	22.87	25.13	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Right	23.27	25.53	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Outer_Full	22.10	24.36	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Left	21.48	23.74	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Right	21.81	24.07	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Outer_Full	21.68	23.94	30	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Left	18.67	20.93	30	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Right	18.82	21.08	30	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Outer_Full	19.46	21.72	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.24	26.50	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.12	26.38	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Outer_Full	23.80	26.06	30	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Left	23.98	26.24	30	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Right	24.19	26.45	30	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	23.19	25.45	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Left	22.95	25.21	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Right	23.06	25.32	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Outer_Full	22.37	24.63	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Left	21.51	23.77	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Right	21.50	23.76	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Outer_Full	21.64	23.90	30	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Left	18.77	21.03	30	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Right	18.74	21.00	30	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Outer_Full	19.64	21.90	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.42	26.68	30	PASS

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N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.32	26.58	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	23.89	26.15	30	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Left	24.30	26.56	30	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Right	24.36	26.62	30	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	23.38	25.64	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Left	23.31	25.57	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Right	23.27	25.53	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	22.29	24.55	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Left	21.85	24.11	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Right	21.71	23.97	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	21.78	24.04	30	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Left	19.08	21.34	30	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Right	18.88	21.14	30	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	19.65	21.91	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.07	26.33	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.31	26.57	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Outer_Full	23.65	25.91	30	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Left	23.92	26.18	30	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Right	24.33	26.59	30	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	23.10	25.36	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Left	22.87	25.13	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Right	23.20	25.46	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	22.13	24.39	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Left	21.39	23.65	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Right	21.74	24.00	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	21.74	24.00	30	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Left	18.69	20.95	30	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Right	18.89	21.15	30	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	19.54	21.80	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	24.07	26.33	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.96	26.22	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Outer_Full	23.61	25.87	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Left	23.96	26.22	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Right	24.02	26.28	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Outer_Full	23.20	25.46	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Left	22.93	25.19	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Right	23.02	25.28	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Outer_Full	22.16	24.42	30	PASS

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N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Left	21.58	23.84	30	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Right	21.56	23.82	30	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Outer_Full	21.61	23.87	30	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Left	18.65	20.91	30	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Right	18.63	20.89	30	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Outer_Full	19.65	21.91	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	24.43	26.69	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	24.33	26.59	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Outer_Full	23.88	26.14	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Left	24.47	26.73	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Right	24.43	26.69	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	23.34	25.60	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Left	23.33	25.59	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Right	23.18	25.44	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Outer_Full	22.29	24.55	30	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Left	21.89	24.15	30	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Right	21.74	24.00	30	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Outer_Full	21.89	24.15	30	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Left	19.13	21.39	30	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Right	18.91	21.17	30	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Outer_Full	19.81	22.07	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	24.20	26.46	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	24.51	26.77	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Outer_Full	23.72	25.98	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Left	24.28	26.54	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Right	24.33	26.59	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Outer_Full	23.19	25.45	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Left	23.13	25.39	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Right	23.34	25.60	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Outer_Full	22.03	24.29	30	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Left	21.78	24.04	30	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Right	21.85	24.11	30	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Outer_Full	21.68	23.94	30	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Left	18.73	20.99	30	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Right	18.84	21.10	30	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Outer_Full	19.57	21.83	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	24.11	26.37	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.89	26.15	30	PASS

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N77-3700-3980	30	40	DFT-PI2BPSK	L	Outer_Full	23.52	25.78	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Left	24.30	26.56	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Right	23.73	25.99	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	22.97	25.23	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Left	23.04	25.30	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Right	22.72	24.98	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	22.10	24.36	30	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Left	21.84	24.10	30	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Right	21.59	23.85	30	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	21.61	23.87	30	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Left	18.78	21.04	30	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Right	18.37	20.63	30	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Outer_Full	19.54	21.80	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	24.58	26.84	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	24.51	26.77	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	23.84	26.10	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Left	24.54	26.80	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Right	24.42	26.68	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	23.38	25.64	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Left	23.60	25.86	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Right	23.40	25.66	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	22.42	24.68	30	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Left	21.94	24.20	30	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Right	21.98	24.24	30	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	21.85	24.11	30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Left	19.53	21.79	30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Right	19.07	21.33	30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	19.76	22.02	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	24.41	26.67	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	24.47	26.73	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	23.80	26.06	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Left	24.44	26.70	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Right	24.41	26.67	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	23.27	25.53	30	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Left	23.29	25.55	30	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Right	23.38	25.64	30	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	22.32	24.58	30	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Left	21.93	24.19	30	PASS

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N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Right	21.89	24.15	30	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	21.70	23.96	30	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Left	19.04	21.30	30	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Right	19.23	21.49	30	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	19.75	22.01	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	23.93	26.19	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	23.76	26.02	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	23.59	25.85	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Left	23.89	26.15	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Right	23.68	25.94	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	22.85	25.11	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Left	22.80	25.06	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Right	22.64	24.90	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	21.89	24.15	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Left	21.25	23.51	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Right	21.35	23.61	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	21.38	23.64	30	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Left	18.50	20.76	30	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Right	18.54	20.80	30	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	19.35	21.61	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	24.11	26.37	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	24.23	26.49	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	23.59	25.85	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Left	24.14	26.40	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Right	24.19	26.45	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	23.28	25.54	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Left	22.99	25.25	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Right	23.13	25.39	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	22.16	24.42	30	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Left	21.57	23.83	30	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Right	21.71	23.97	30	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	21.74	24.00	30	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Left	18.68	20.94	30	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Right	19.05	21.31	30	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	19.57	21.83	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	24.07	26.33	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	24.14	26.40	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Outer_Full	23.46	25.72	30	PASS

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N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Left	23.97	26.23	30	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Right	24.15	26.41	30	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	23.07	25.33	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Left	23.05	25.31	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Right	23.00	25.26	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Outer_Full	21.97	24.23	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Left	21.59	23.85	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Right	21.71	23.97	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Outer_Full	21.55	23.81	30	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Left	18.67	20.93	30	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Right	18.73	20.99	30	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Outer_Full	19.43	21.69	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	23.97	26.23	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	24.06	26.32	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Outer_Full	23.36	25.62	30	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Left	23.78	26.04	30	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Right	23.86	26.12	30	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	22.85	25.11	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Left	22.75	25.01	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Right	22.82	25.08	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Outer_Full	21.98	24.24	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Left	21.45	23.71	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Right	21.37	23.63	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Outer_Full	21.31	23.57	30	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Left	18.66	20.92	30	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Right	18.53	20.79	30	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	19.30	21.56	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	23.96	26.22	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	24.23	26.49	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	23.69	25.95	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Left	23.90	26.16	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Right	24.02	26.28	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	23.17	25.43	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Left	22.88	25.14	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Right	23.12	25.38	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	22.29	24.55	30	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Left	21.46	23.72	30	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Right	21.59	23.85	30	PASS

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N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	21.66	23.92	30	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Left	18.57	20.83	30	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Right	18.87	21.13	30	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	19.53	21.79	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	24.05	26.31	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	24.08	26.34	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	23.63	25.89	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Left	24.11	26.37	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Right	24.09	26.35	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	23.21	25.47	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Left	23.01	25.27	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Right	23.17	25.43	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	22.13	24.39	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Left	21.52	23.78	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Right	21.60	23.86	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	21.55	23.81	30	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Left	18.69	20.95	30	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Right	18.75	21.01	30	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	19.62	21.88	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	23.72	25.98	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	23.76	26.02	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Outer_Full	23.33	25.59	30	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Left	23.77	26.03	30	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Right	23.77	26.03	30	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Outer_Full	22.84	25.10	30	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Left	22.64	24.90	30	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Right	22.71	24.97	30	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Outer_Full	21.83	24.09	30	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Left	21.42	23.68	30	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Right	21.11	23.37	30	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Outer_Full	21.22	23.48	30	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Left	18.41	20.67	30	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Right	18.15	20.41	30	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Outer_Full	19.31	21.57	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	24.12	26.38	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	23.86	26.12	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Outer_Full	23.69	25.95	30	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Left	23.93	26.19	30	PASS

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N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Right	23.75	26.01	30	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Outer_Full	23.07	25.33	30	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Left	22.92	25.18	30	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Right	22.84	25.10	30	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Outer_Full	22.09	24.35	30	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Left	21.43	23.69	30	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Right	21.42	23.68	30	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Outer_Full	21.40	23.66	30	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Left	18.61	20.87	30	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Right	18.60	20.86	30	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Outer_Full	19.54	21.80	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	24.38	26.64	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	23.80	26.06	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Outer_Full	23.46	25.72	30	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Left	24.18	26.44	30	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Right	23.80	26.06	30	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Outer_Full	22.96	25.22	30	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Left	23.08	25.34	30	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Right	22.92	25.18	30	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Outer_Full	21.97	24.23	30	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Left	21.64	23.90	30	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Right	21.29	23.55	30	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Outer_Full	21.45	23.71	30	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Left	18.94	21.20	30	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Right	18.57	20.83	30	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Outer_Full	19.59	21.85	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	24.03	26.29	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	23.84	26.10	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	23.49	25.75	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Left	23.64	25.90	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Right	23.72	25.98	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	22.90	25.16	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Left	22.81	25.07	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Right	22.70	24.96	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	22.14	24.40	30	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Left	21.19	23.45	30	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Right	21.23	23.49	30	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	21.47	23.73	30	PASS

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N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Left	18.31	20.57	30	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Right	18.41	20.67	30	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	19.39	21.65	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	24.20	26.46	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	23.99	26.25	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	23.64	25.90	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Left	24.10	26.36	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Right	23.84	26.10	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	23.23	25.49	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Left	23.08	25.34	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Right	22.86	25.12	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	22.12	24.38	30	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Left	21.72	23.98	30	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Right	21.48	23.74	30	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	21.67	23.93	30	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Left	18.83	21.09	30	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Right	18.57	20.83	30	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	19.62	21.88	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	24.26	26.52	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	23.86	26.12	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Outer_Full	23.64	25.90	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Left	24.30	26.56	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Right	23.96	26.22	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	22.93	25.19	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Left	23.14	25.40	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Right	22.86	25.12	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Outer_Full	21.92	24.18	30	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Left	21.85	24.11	30	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Right	21.32	23.58	30	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Outer_Full	21.45	23.71	30	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Left	18.81	21.07	30	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Right	18.63	20.89	30	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Outer_Full	19.46	21.72	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	23.91	26.17	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	24.08	26.34	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Outer_Full	23.46	25.72	30	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Left	23.88	26.14	30	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Right	24.01	26.27	30	PASS

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N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	22.92	25.18	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Left	22.67	24.93	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Right	23.00	25.26	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Outer_Full	21.86	24.12	30	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Left	21.48	23.74	30	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Right	21.52	23.78	30	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Outer_Full	21.38	23.64	30	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Left	18.48	20.74	30	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Right	18.90	21.16	30	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Outer_Full	19.34	21.60	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	24.25	26.51	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	23.99	26.25	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Outer_Full	23.66	25.92	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Left	24.06	26.32	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Right	23.80	26.06	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	23.01	25.27	30	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Left	23.13	25.39	30	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Right	22.96	25.22	30	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	22.01	24.27	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Left	21.77	24.03	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Right	21.35	23.61	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	21.64	23.90	30	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Left	18.77	21.03	30	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Right	18.55	20.81	30	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	19.54	21.80	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	24.19	26.45	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	23.98	26.24	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	23.53	25.79	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Left	24.23	26.49	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Right	23.78	26.04	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	23.02	25.28	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Left	23.11	25.37	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Right	22.88	25.14	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	22.03	24.29	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Left	21.79	24.05	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Right	21.26	23.52	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	21.61	23.87	30	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Left	18.88	21.14	30	PASS

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N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Right	18.47	20.73	30	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	19.49	21.75	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	23.80	26.06	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	24.17	26.43	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	23.49	25.75	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Left	23.72	25.98	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Right	24.19	26.45	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	23.16	25.42	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Left	22.60	24.86	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Right	23.02	25.28	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	21.99	24.25	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Left	21.20	23.46	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Right	21.53	23.79	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	21.60	23.86	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Left	18.69	20.95	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Right	18.79	21.05	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	19.35	21.61	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	24.21	26.47	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	23.98	26.24	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	23.53	25.79	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Left	24.11	26.37	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Right	23.90	26.16	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	23.03	25.29	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Left	23.18	25.44	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Right	22.93	25.19	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	22.06	24.32	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Left	21.69	23.95	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Right	21.42	23.68	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	21.52	23.78	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Left	18.77	21.03	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Right	18.73	20.99	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	19.50	21.76	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	24.26	26.52	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	23.97	26.23	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	23.66	25.92	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Left	24.20	26.46	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Right	23.92	26.18	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	23.16	25.42	30	PASS

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N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Left	23.13	25.39	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Right	22.89	25.15	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	22.03	24.29	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Left	21.56	23.82	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Right	21.33	23.59	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	21.54	23.80	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Left	18.83	21.09	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Right	18.47	20.73	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	19.68	21.94	30	PASS

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Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Band width	Modulation	Channel	RB Config	Power Ant2	Power Ant4	Total Power	ERIP	Limit	Verdict
N77-3700-3980	30	10	CP-QPSK	L	Inner_1RB_Left	22.65	22.64	25.66	27.91	30	PASS
N77-3700-3980	30	10	CP-QPSK	L	Inner_1RB_Right	22.82	22.67	25.76	28.01	30	PASS
N77-3700-3980	30	10	CP-QPSK	L	Outer_Full	21.21	21.24	24.24	26.49	30	PASS
N77-3700-3980	30	10	CP-16QAM	L	Edge_1RB_Left	20.74	20.59	23.68	25.93	30	PASS
N77-3700-3980	30	10	CP-16QAM	L	Edge_1RB_Right	20.81	20.58	23.71	25.96	30	PASS
N77-3700-3980	30	10	CP-16QAM	L	Outer_Full	21.16	21.2	24.19	26.44	30	PASS
N77-3700-3980	30	10	CP-64QAM	L	Edge_1RB_Left	20.83	20.59	23.72	25.97	30	PASS
N77-3700-3980	30	10	CP-64QAM	L	Edge_1RB_Right	20.76	20.57	23.68	25.93	30	PASS
N77-3700-3980	30	10	CP-64QAM	L	Outer_Full	20.66	20.77	23.73	25.98	30	PASS
N77-3700-3980	30	10	CP-256QAM	L	Edge_1RB_Left	17.8	17.61	20.72	22.97	30	PASS
N77-3700-3980	30	10	CP-256QAM	L	Edge_1RB_Right	17.81	17.54	20.69	22.94	30	PASS
N77-3700-3980	30	10	CP-256QAM	L	Outer_Full	17.69	17.68	20.70	22.95	30	PASS
N77-3700-3980	30	10	CP-QPSK	M	Inner_1RB_Left	23	22.87	25.95	28.2	30	PASS
N77-3700-3980	30	10	CP-QPSK	M	Inner_1RB_Right	22.95	22.79	25.88	28.13	30	PASS
N77-3700-3980	30	10	CP-QPSK	M	Outer_Full	21.3	21.45	24.39	26.64	30	PASS
N77-3700-3980	30	10	CP-16QAM	M	Edge_1RB_Left	20.91	20.82	23.88	26.13	30	PASS
N77-3700-3980	30	10	CP-16QAM	M	Edge_1RB_Right	20.87	20.8	23.85	26.1	30	PASS
N77-3700-3980	30	10	CP-16QAM	M	Outer_Full	21.33	21.43	24.39	26.64	30	PASS
N77-3700-3980	30	10	CP-64QAM	M	Edge_1RB_Left	21.05	20.83	23.95	26.2	30	PASS
N77-3700-3980	30	10	CP-64QAM	M	Edge_1RB_Right	20.94	20.79	23.88	26.13	30	PASS
N77-3700-3980	30	10	CP-64QAM	M	Outer_Full	20.81	20.93	23.88	26.13	30	PASS
N77-3700-3980	30	10	CP-256QAM	M	Edge_1RB_Left	18.02	17.78	20.91	23.16	30	PASS
N77-3700-3980	30	10	CP-256QAM	M	Edge_1RB_Right	17.93	17.73	20.84	23.09	30	PASS
N77-3700-3980	30	10	CP-256QAM	M	Outer_Full	17.81	17.86	20.85	23.1	30	PASS
N77-3700-3980	30	10	CP-QPSK	H	Inner_1RB_Left	22.94	22.39	25.68	27.93	30	PASS
N77-3700-3980	30	10	CP-QPSK	H	Inner_1RB_Right	22.95	22.33	25.66	27.91	30	PASS
N77-3700-3980	30	10	CP-QPSK	H	Outer_Full	21.44	20.98	24.23	26.48	30	PASS
N77-3700-3980	30	10	CP-16QAM	H	Edge_1RB_Left	20.97	20.35	23.68	25.93	30	PASS
N77-3700-3980	30	10	CP-16QAM	H	Edge_1RB_Right	21.02	20.28	23.68	25.93	30	PASS

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N77-3700-3980	30	10	CP-64QAM	H	Edge_1RB_Left	20.95	20.43	23.71	25.96	30	PASS
N77-3700-3980	30	10	CP-64QAM	H	Edge_1RB_Right	21.04	20.26	23.68	25.93	30	PASS
N77-3700-3980	30	10	CP-64QAM	H	Outer_Full	20.84	20.49	23.68	25.93	30	PASS
N77-3700-3980	30	10	CP-256QAM	H	Edge_1RB_Left	17.96	17.42	20.71	22.96	30	PASS
N77-3700-3980	30	10	CP-256QAM	H	Edge_1RB_Right	18.07	17.33	20.73	22.98	30	PASS
N77-3700-3980	30	10	CP-256QAM	H	Outer_Full	17.9	17.44	20.69	22.94	30	PASS
N77-3700-3980	30	15	CP-QPSK	L	Inner_1RB_Left	22.91	22.75	25.84	28.09	30	PASS
N77-3700-3980	30	15	CP-QPSK	L	Inner_1RB_Right	23.18	22.9	26.05	28.3	30	PASS
N77-3700-3980	30	15	CP-QPSK	L	Outer_Full	21.4	21.32	24.37	26.62	30	PASS
N77-3700-3980	30	15	CP-16QAM	L	Edge_1RB_Left	20.94	20.82	23.89	26.14	30	PASS
N77-3700-3980	30	15	CP-16QAM	L	Edge_1RB_Right	21.07	20.68	23.89	26.14	30	PASS
N77-3700-3980	30	15	CP-16QAM	L	Outer_Full	21.4	21.37	24.40	26.65	30	PASS
N77-3700-3980	30	15	CP-64QAM	L	Edge_1RB_Left	20.97	20.78	23.89	26.14	30	PASS
N77-3700-3980	30	15	CP-64QAM	L	Edge_1RB_Right	20.92	20.76	23.85	26.1	30	PASS
N77-3700-3980	30	15	CP-64QAM	L	Outer_Full	20.89	20.79	23.85	26.1	30	PASS
N77-3700-3980	30	15	CP-256QAM	L	Edge_1RB_Left	18.06	17.82	20.95	23.2	30	PASS
N77-3700-3980	30	15	CP-256QAM	L	Edge_1RB_Right	18.13	17.81	20.98	23.23	30	PASS
N77-3700-3980	30	15	CP-256QAM	L	Outer_Full	17.87	17.83	20.86	23.11	30	PASS
N77-3700-3980	30	15	CP-QPSK	M	Inner_1RB_Left	23.19	23	26.11	28.36	30	PASS
N77-3700-3980	30	15	CP-QPSK	M	Inner_1RB_Right	23.09	23.12	26.12	28.37	30	PASS
N77-3700-3980	30	15	CP-QPSK	M	Outer_Full	21.57	21.52	24.56	26.81	30	PASS
N77-3700-3980	30	15	CP-16QAM	M	Edge_1RB_Left	21.2	21.02	24.12	26.37	30	PASS
N77-3700-3980	30	15	CP-16QAM	M	Edge_1RB_Right	21.19	21.01	24.11	26.36	30	PASS
N77-3700-3980	30	15	CP-16QAM	M	Outer_Full	21.56	21.65	24.62	26.87	30	PASS
N77-3700-3980	30	15	CP-64QAM	M	Edge_1RB_Left	21.18	20.9	24.05	26.3	30	PASS
N77-3700-3980	30	15	CP-64QAM	M	Edge_1RB_Right	21.12	21	24.07	26.32	30	PASS
N77-3700-3980	30	15	CP-64QAM	M	Outer_Full	21.1	21.08	24.10	26.35	30	PASS
N77-3700-3980	30	15	CP-256QAM	M	Edge_1RB_Left	18.32	18.01	21.18	23.43	30	PASS
N77-3700-3980	30	15	CP-256QAM	M	Edge_1RB_Right	18.19	18.05	21.13	23.38	30	PASS
N77-3700-3980	30	15	CP-256QAM	M	Outer_Full	18.07	18.13	21.11	23.36	30	PASS
N77-3700-3980	30	15	CP-QPSK	H	Inner_1RB_Left	22.92	22.58	25.76	28.01	30	PASS
N77-3700-3980	30	15	CP-QPSK	H	Inner_1RB_Right	23.01	22.62	25.83	28.08	30	PASS
N77-3700-3980	30	15	CP-QPSK	H	Outer_Full	21.41	21.08	24.26	26.51	30	PASS
N77-3700-3980	30	15	CP-16QAM	H	Edge_1RB_Left	20.95	20.58	23.78	26.03	30	PASS
N77-3700-3980	30	15	CP-16QAM	H	Edge_1RB_Right	21.11	20.48	23.82	26.07	30	PASS
N77-3700-3980	30	15	CP-16QAM	H	Outer_Full	21.39	21.14	24.28	26.53	30	PASS
N77-3700-3980	30	15	CP-64QAM	H	Edge_1RB_Left	20.88	20.56	23.73	25.98	30	PASS

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N77-3700-3980	30	15	CP-64QAM	H	Edge_1RB_Right	21.15	20.49	23.84	26.09	30	PASS
N77-3700-3980	30	15	CP-64QAM	H	Outer_Full	20.89	20.62	23.77	26.02	30	PASS
N77-3700-3980	30	15	CP-256QAM	H	Edge_1RB_Left	17.96	17.54	20.77	23.02	30	PASS
N77-3700-3980	30	15	CP-256QAM	H	Edge_1RB_Right	18.2	17.54	20.89	23.14	30	PASS
N77-3700-3980	30	15	CP-256QAM	H	Outer_Full	17.88	17.59	20.75	23	30	PASS
N77-3700-3980	30	20	CP-QPSK	L	Inner_1RB_Left	22.91	22.79	25.86	28.11	30	PASS
N77-3700-3980	30	20	CP-QPSK	L	Inner_1RB_Right	23.01	23.06	26.05	28.3	30	PASS
N77-3700-3980	30	20	CP-QPSK	L	Outer_Full	21.42	21.31	24.38	26.63	30	PASS
N77-3700-3980	30	20	CP-16QAM	L	Edge_1RB_Left	20.96	20.65	23.82	26.07	30	PASS
N77-3700-3980	30	20	CP-16QAM	L	Edge_1RB_Right	21.02	20.82	23.93	26.18	30	PASS
N77-3700-3980	30	20	CP-16QAM	L	Outer_Full	21.42	21.38	24.41	26.66	30	PASS
N77-3700-3980	30	20	CP-64QAM	L	Edge_1RB_Left	20.94	20.72	23.84	26.09	30	PASS
N77-3700-3980	30	20	CP-64QAM	L	Edge_1RB_Right	21.08	20.81	23.96	26.21	30	PASS
N77-3700-3980	30	20	CP-64QAM	L	Outer_Full	20.87	20.81	23.85	26.1	30	PASS
N77-3700-3980	30	20	CP-256QAM	L	Edge_1RB_Left	18	17.72	20.87	23.12	30	PASS
N77-3700-3980	30	20	CP-256QAM	L	Edge_1RB_Right	18.09	17.78	20.95	23.2	30	PASS
N77-3700-3980	30	20	CP-256QAM	L	Outer_Full	17.94	17.85	20.91	23.16	30	PASS
N77-3700-3980	30	20	CP-QPSK	M	Inner_1RB_Left	23.21	22.91	26.07	28.32	30	PASS
N77-3700-3980	30	20	CP-QPSK	M	Inner_1RB_Right	23.13	23.07	26.11	28.36	30	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	21.54	21.59	24.58	26.83	30	PASS
N77-3700-3980	30	20	CP-16QAM	M	Edge_1RB_Left	21.14	21.09	24.13	26.38	30	PASS
N77-3700-3980	30	20	CP-16QAM	M	Edge_1RB_Right	21.03	20.79	23.92	26.17	30	PASS
N77-3700-3980	30	20	CP-16QAM	M	Outer_Full	21.62	21.63	24.64	26.89	30	PASS
N77-3700-3980	30	20	CP-64QAM	M	Edge_1RB_Left	21.16	20.92	24.05	26.3	30	PASS
N77-3700-3980	30	20	CP-64QAM	M	Edge_1RB_Right	21.11	20.88	24.01	26.26	30	PASS
N77-3700-3980	30	20	CP-64QAM	M	Outer_Full	21.06	21.13	24.11	26.36	30	PASS
N77-3700-3980	30	20	CP-256QAM	M	Edge_1RB_Left	18.31	17.96	21.15	23.4	30	PASS
N77-3700-3980	30	20	CP-256QAM	M	Edge_1RB_Right	18.15	17.91	21.04	23.29	30	PASS
N77-3700-3980	30	20	CP-256QAM	M	Outer_Full	18.16	18.16	21.17	23.42	30	PASS
N77-3700-3980	30	20	CP-QPSK	H	Inner_1RB_Left	22.76	22.54	25.66	27.91	30	PASS
N77-3700-3980	30	20	CP-QPSK	H	Inner_1RB_Right	23.21	22.68	25.96	28.21	30	PASS
N77-3700-3980	30	20	CP-QPSK	H	Outer_Full	21.35	21.15	24.26	26.51	30	PASS
N77-3700-3980	30	20	CP-16QAM	H	Edge_1RB_Left	20.77	20.42	23.61	25.86	30	PASS
N77-3700-3980	30	20	CP-16QAM	H	Edge_1RB_Right	21.1	20.32	23.74	25.99	30	PASS
N77-3700-3980	30	20	CP-16QAM	H	Outer_Full	21.43	21.18	24.32	26.57	30	PASS
N77-3700-3980	30	20	CP-64QAM	H	Edge_1RB_Left	20.89	20.54	23.73	25.98	30	PASS
N77-3700-3980	30	20	CP-64QAM	H	Edge_1RB_Right	21.1	20.41	23.78	26.03	30	PASS
N77-3700-3980	30	20	CP-64QAM	H	Outer_Full	20.91	20.63	23.78	26.03	30	PASS

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N77-3700-3980	30	20	CP-256QAM	H	Edge_1RB_Left	17.93	17.56	20.76	23.01	30	PASS
N77-3700-3980	30	20	CP-256QAM	H	Edge_1RB_Right	18.2	17.46	20.86	23.11	30	PASS
N77-3700-3980	30	20	CP-256QAM	H	Outer_Full	17.95	17.66	20.82	23.07	30	PASS
N77-3700-3980	30	30	CP-QPSK	L	Inner_1RB_Left	22.93	22.86	25.91	28.16	30	PASS
N77-3700-3980	30	30	CP-QPSK	L	Inner_1RB_Right	23.07	22.98	26.04	28.29	30	PASS
N77-3700-3980	30	30	CP-QPSK	L	Outer_Full	21.41	21.42	24.43	26.68	30	PASS
N77-3700-3980	30	30	CP-16QAM	L	Edge_1RB_Left	20.78	20.9	23.85	26.1	30	PASS
N77-3700-3980	30	30	CP-16QAM	L	Edge_1RB_Right	20.89	20.77	23.84	26.09	30	PASS
N77-3700-3980	30	30	CP-16QAM	L	Outer_Full	21.33	21.41	24.38	26.63	30	PASS
N77-3700-3980	30	30	CP-64QAM	L	Edge_1RB_Left	20.89	20.88	23.90	26.15	30	PASS
N77-3700-3980	30	30	CP-64QAM	L	Edge_1RB_Right	20.97	20.81	23.90	26.15	30	PASS
N77-3700-3980	30	30	CP-64QAM	L	Outer_Full	20.84	20.92	23.89	26.14	30	PASS
N77-3700-3980	30	30	CP-256QAM	L	Edge_1RB_Left	17.86	17.83	20.86	23.11	30	PASS
N77-3700-3980	30	30	CP-256QAM	L	Edge_1RB_Right	17.97	17.92	20.96	23.21	30	PASS
N77-3700-3980	30	30	CP-256QAM	L	Outer_Full	17.93	17.91	20.93	23.18	30	PASS
N77-3700-3980	30	30	CP-QPSK	M	Inner_1RB_Left	23.33	23.04	26.20	28.45	30	PASS
N77-3700-3980	30	30	CP-QPSK	M	Inner_1RB_Right	23.29	23.1	26.21	28.46	30	PASS
N77-3700-3980	30	30	CP-QPSK	M	Outer_Full	21.6	21.62	24.62	26.87	30	PASS
N77-3700-3980	30	30	CP-16QAM	M	Edge_1RB_Left	21.29	21.05	24.18	26.43	30	PASS
N77-3700-3980	30	30	CP-16QAM	M	Edge_1RB_Right	21.24	20.89	24.08	26.33	30	PASS
N77-3700-3980	30	30	CP-16QAM	M	Outer_Full	21.6	21.66	24.64	26.89	30	PASS
N77-3700-3980	30	30	CP-64QAM	M	Edge_1RB_Left	21.15	20.97	24.07	26.32	30	PASS
N77-3700-3980	30	30	CP-64QAM	M	Edge_1RB_Right	21.23	20.88	24.07	26.32	30	PASS
N77-3700-3980	30	30	CP-64QAM	M	Outer_Full	21.14	21.03	24.10	26.35	30	PASS
N77-3700-3980	30	30	CP-256QAM	M	Edge_1RB_Left	18.32	18.06	21.20	23.45	30	PASS
N77-3700-3980	30	30	CP-256QAM	M	Edge_1RB_Right	18.27	17.99	21.14	23.39	30	PASS
N77-3700-3980	30	30	CP-256QAM	M	Outer_Full	18.17	18.05	21.12	23.37	30	PASS
N77-3700-3980	30	30	CP-QPSK	H	Inner_1RB_Left	23.12	22.53	25.85	28.1	30	PASS
N77-3700-3980	30	30	CP-QPSK	H	Inner_1RB_Right	23.18	22.65	25.93	28.18	30	PASS
N77-3700-3980	30	30	CP-QPSK	H	Outer_Full	21.48	21.1	24.30	26.55	30	PASS
N77-3700-3980	30	30	CP-16QAM	H	Edge_1RB_Left	21.02	20.61	23.83	26.08	30	PASS
N77-3700-3980	30	30	CP-16QAM	H	Edge_1RB_Right	21.21	20.37	23.82	26.07	30	PASS
N77-3700-3980	30	30	CP-16QAM	H	Outer_Full	21.44	21.18	24.32	26.57	30	PASS
N77-3700-3980	30	30	CP-64QAM	H	Edge_1RB_Left	21.02	20.55	23.80	26.05	30	PASS
N77-3700-3980	30	30	CP-64QAM	H	Edge_1RB_Right	21.16	20.52	23.86	26.11	30	PASS
N77-3700-3980	30	30	CP-64QAM	H	Outer_Full	20.98	20.67	23.84	26.09	30	PASS
N77-3700-3980	30	30	CP-256QAM	H	Edge_1RB_Left	18.13	17.62	20.89	23.14	30	PASS
N77-3700-3980	30	30	CP-256QAM	H	Edge_1RB_Right	18.16	17.47	20.84	23.09	30	PASS

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N77-3700-3980	30	30	CP-256QAM	H	Outer_Full	18	17.62	20.82	23.07	30	PASS
N77-3700-3980	30	40	CP-QPSK	L	Inner_1RB_Left	23.09	23.07	26.09	28.34	30	PASS
N77-3700-3980	30	40	CP-QPSK	L	Inner_1RB_Right	22.87	22.93	25.91	28.16	30	PASS
N77-3700-3980	30	40	CP-QPSK	L	Outer_Full	21.35	21.42	24.40	26.65	30	PASS
N77-3700-3980	30	40	CP-16QAM	L	Edge_1RB_Left	20.92	20.92	23.93	26.18	30	PASS
N77-3700-3980	30	40	CP-16QAM	L	Edge_1RB_Right	20.77	20.95	23.87	26.12	30	PASS
N77-3700-3980	30	40	CP-16QAM	L	Outer_Full	21.35	21.41	24.39	26.64	30	PASS
N77-3700-3980	30	40	CP-64QAM	L	Edge_1RB_Left	21.03	21.01	24.03	26.28	30	PASS
N77-3700-3980	30	40	CP-64QAM	L	Edge_1RB_Right	20.8	20.91	23.87	26.12	30	PASS
N77-3700-3980	30	40	CP-64QAM	L	Outer_Full	20.81	20.92	23.88	26.13	30	PASS
N77-3700-3980	30	40	CP-256QAM	L	Edge_1RB_Left	18.09	18.02	21.07	23.32	30	PASS
N77-3700-3980	30	40	CP-256QAM	L	Edge_1RB_Right	17.79	17.83	20.82	23.07	30	PASS
N77-3700-3980	30	40	CP-256QAM	L	Outer_Full	17.84	17.92	20.89	23.14	30	PASS
N77-3700-3980	30	40	CP-QPSK	M	Inner_1RB_Left	23.4	23.17	26.30	28.55	30	PASS
N77-3700-3980	30	40	CP-QPSK	M	Inner_1RB_Right	23.28	23.09	26.20	28.45	30	PASS
N77-3700-3980	30	40	CP-QPSK	M	Outer_Full	21.58	21.53	24.57	26.82	30	PASS
N77-3700-3980	30	40	CP-16QAM	M	Edge_1RB_Left	21.24	21.18	24.22	26.47	30	PASS
N77-3700-3980	30	40	CP-16QAM	M	Edge_1RB_Right	21.16	21	24.09	26.34	30	PASS
N77-3700-3980	30	40	CP-16QAM	M	Outer_Full	21.63	21.63	24.64	26.89	30	PASS
N77-3700-3980	30	40	CP-64QAM	M	Edge_1RB_Left	21.32	21.14	24.24	26.49	30	PASS
N77-3700-3980	30	40	CP-64QAM	M	Edge_1RB_Right	21.17	20.93	24.06	26.31	30	PASS
N77-3700-3980	30	40	CP-64QAM	M	Outer_Full	21.09	20.99	24.05	26.3	30	PASS
N77-3700-3980	30	40	CP-256QAM	M	Edge_1RB_Left	18.38	18.19	21.30	23.55	30	PASS
N77-3700-3980	30	40	CP-256QAM	M	Edge_1RB_Right	18.38	17.96	21.19	23.44	30	PASS
N77-3700-3980	30	40	CP-256QAM	M	Outer_Full	18.14	18.16	21.16	23.41	30	PASS
N77-3700-3980	30	40	CP-QPSK	H	Inner_1RB_Left	23.22	22.79	26.02	28.27	30	PASS
N77-3700-3980	30	40	CP-QPSK	H	Inner_1RB_Right	23.42	22.75	26.11	28.36	30	PASS
N77-3700-3980	30	40	CP-QPSK	H	Outer_Full	21.54	21.21	24.39	26.64	30	PASS
N77-3700-3980	30	40	CP-16QAM	H	Edge_1RB_Left	21.21	20.63	23.94	26.19	30	PASS
N77-3700-3980	30	40	CP-16QAM	H	Edge_1RB_Right	21.17	20.67	23.94	26.19	30	PASS
N77-3700-3980	30	40	CP-16QAM	H	Outer_Full	21.52	21.21	24.38	26.63	30	PASS
N77-3700-3980	30	40	CP-64QAM	H	Edge_1RB_Left	21.21	20.67	23.96	26.21	30	PASS
N77-3700-3980	30	40	CP-64QAM	H	Edge_1RB_Right	21.38	20.64	24.04	26.29	30	PASS
N77-3700-3980	30	40	CP-64QAM	H	Outer_Full	21.02	20.72	23.88	26.13	30	PASS
N77-3700-3980	30	40	CP-256QAM	H	Edge_1RB_Left	18.34	17.73	21.06	23.31	30	PASS
N77-3700-3980	30	40	CP-256QAM	H	Edge_1RB_Right	18.3	17.68	21.01	23.26	30	PASS
N77-3700-3980	30	40	CP-256QAM	H	Outer_Full	18.06	17.74	20.91	23.16	30	PASS
N77-3700-3980	30	50	CP-QPSK	L	Inner_1RB_Left	22.75	22.77	25.77	28.02	30	PASS

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N77-3700-3980	30	50	CP-QPSK	L	Inner_1RB_Right	22.58	22.59	25.60	27.85	30	PASS
N77-3700-3980	30	50	CP-QPSK	L	Outer_Full	21.22	21.24	24.24	26.49	30	PASS
N77-3700-3980	30	50	CP-16QAM	L	Edge_1RB_Left	20.71	20.64	23.69	25.94	30	PASS
N77-3700-3980	30	50	CP-16QAM	L	Edge_1RB_Right	20.58	20.56	23.58	25.83	30	PASS
N77-3700-3980	30	50	CP-16QAM	L	Outer_Full	21.21	21.24	24.24	26.49	30	PASS
N77-3700-3980	30	50	CP-64QAM	L	Edge_1RB_Left	20.68	20.66	23.68	25.93	30	PASS
N77-3700-3980	30	50	CP-64QAM	L	Edge_1RB_Right	20.64	20.52	23.59	25.84	30	PASS
N77-3700-3980	30	50	CP-64QAM	L	Outer_Full	20.65	20.74	23.71	25.96	30	PASS
N77-3700-3980	30	50	CP-256QAM	L	Edge_1RB_Left	17.75	17.71	20.74	22.99	30	PASS
N77-3700-3980	30	50	CP-256QAM	L	Edge_1RB_Right	17.64	17.43	20.55	22.8	30	PASS
N77-3700-3980	30	50	CP-256QAM	L	Outer_Full	17.72	17.69	20.72	22.97	30	PASS
N77-3700-3980	30	50	CP-QPSK	M	Inner_1RB_Left	23.02	22.82	25.93	28.18	30	PASS
N77-3700-3980	30	50	CP-QPSK	M	Inner_1RB_Right	23.11	22.75	25.94	28.19	30	PASS
N77-3700-3980	30	50	CP-QPSK	M	Outer_Full	21.45	21.47	24.47	26.72	30	PASS
N77-3700-3980	30	50	CP-16QAM	M	Edge_1RB_Left	20.83	20.88	23.87	26.12	30	PASS
N77-3700-3980	30	50	CP-16QAM	M	Edge_1RB_Right	21.06	20.79	23.94	26.19	30	PASS
N77-3700-3980	30	50	CP-16QAM	M	Outer_Full	21.43	21.44	24.45	26.7	30	PASS
N77-3700-3980	30	50	CP-64QAM	M	Edge_1RB_Left	20.82	20.92	23.88	26.13	30	PASS
N77-3700-3980	30	50	CP-64QAM	M	Edge_1RB_Right	21.09	20.76	23.94	26.19	30	PASS
N77-3700-3980	30	50	CP-64QAM	M	Outer_Full	20.88	20.94	23.92	26.17	30	PASS
N77-3700-3980	30	50	CP-256QAM	M	Edge_1RB_Left	17.97	17.99	20.99	23.24	30	PASS
N77-3700-3980	30	50	CP-256QAM	M	Edge_1RB_Right	18.19	17.74	20.98	23.23	30	PASS
N77-3700-3980	30	50	CP-256QAM	M	Outer_Full	17.88	17.9	20.90	23.15	30	PASS
N77-3700-3980	30	50	CP-QPSK	H	Inner_1RB_Left	22.98	22.47	25.74	27.99	30	PASS
N77-3700-3980	30	50	CP-QPSK	H	Inner_1RB_Right	22.93	22.35	25.66	27.91	30	PASS
N77-3700-3980	30	50	CP-QPSK	H	Outer_Full	21.3	20.95	24.14	26.39	30	PASS
N77-3700-3980	30	50	CP-16QAM	H	Edge_1RB_Left	20.93	20.48	23.72	25.97	30	PASS
N77-3700-3980	30	50	CP-16QAM	H	Edge_1RB_Right	20.99	20.37	23.70	25.95	30	PASS
N77-3700-3980	30	50	CP-16QAM	H	Outer_Full	21.27	20.99	24.14	26.39	30	PASS
N77-3700-3980	30	50	CP-64QAM	H	Edge_1RB_Left	21.03	20.46	23.76	26.01	30	PASS
N77-3700-3980	30	50	CP-64QAM	H	Edge_1RB_Right	20.98	20.37	23.70	25.95	30	PASS
N77-3700-3980	30	50	CP-64QAM	H	Outer_Full	20.76	20.43	23.61	25.86	30	PASS
N77-3700-3980	30	50	CP-256QAM	H	Edge_1RB_Left	18.02	17.5	20.78	23.03	30	PASS
N77-3700-3980	30	50	CP-256QAM	H	Edge_1RB_Right	18.07	17.32	20.72	22.97	30	PASS
N77-3700-3980	30	50	CP-256QAM	H	Outer_Full	17.8	17.41	20.62	22.87	30	PASS
N77-3700-3980	30	60	CP-QPSK	L	Inner_1RB_Left	22.81	22.66	25.75	28	30	PASS
N77-3700-3980	30	60	CP-QPSK	L	Inner_1RB_Right	22.92	22.68	25.81	28.06	30	PASS
N77-3700-3980	30	60	CP-QPSK	L	Outer_Full	21.21	21.17	24.20	26.45	30	PASS

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N77-3700-3980	30	60	CP-16QAM	L	Edge_1RB_Left	20.61	20.6	23.62	25.87	30	PASS
N77-3700-3980	30	60	CP-16QAM	L	Edge_1RB_Right	20.77	20.69	23.74	25.99	30	PASS
N77-3700-3980	30	60	CP-16QAM	L	Outer_Full	21.16	21.13	24.16	26.41	30	PASS
N77-3700-3980	30	60	CP-64QAM	L	Edge_1RB_Left	20.73	20.65	23.70	25.95	30	PASS
N77-3700-3980	30	60	CP-64QAM	L	Edge_1RB_Right	20.79	20.5	23.66	25.91	30	PASS
N77-3700-3980	30	60	CP-64QAM	L	Outer_Full	20.63	20.66	23.66	25.91	30	PASS
N77-3700-3980	30	60	CP-256QAM	L	Edge_1RB_Left	17.72	17.66	20.70	22.95	30	PASS
N77-3700-3980	30	60	CP-256QAM	L	Edge_1RB_Right	17.82	17.5	20.67	22.92	30	PASS
N77-3700-3980	30	60	CP-256QAM	L	Outer_Full	17.72	17.68	20.71	22.96	30	PASS
N77-3700-3980	30	60	CP-QPSK	M	Inner_1RB_Left	22.84	22.81	25.84	28.09	30	PASS
N77-3700-3980	30	60	CP-QPSK	M	Inner_1RB_Right	23.12	22.83	25.99	28.24	30	PASS
N77-3700-3980	30	60	CP-QPSK	M	Outer_Full	21.33	21.4	24.38	26.63	30	PASS
N77-3700-3980	30	60	CP-16QAM	M	Edge_1RB_Left	20.65	20.84	23.76	26.01	30	PASS
N77-3700-3980	30	60	CP-16QAM	M	Edge_1RB_Right	20.95	20.77	23.87	26.12	30	PASS
N77-3700-3980	30	60	CP-16QAM	M	Outer_Full	21.34	21.4	24.38	26.63	30	PASS
N77-3700-3980	30	60	CP-64QAM	M	Edge_1RB_Left	20.7	20.89	23.81	26.06	30	PASS
N77-3700-3980	30	60	CP-64QAM	M	Edge_1RB_Right	20.95	20.67	23.82	26.07	30	PASS
N77-3700-3980	30	60	CP-64QAM	M	Outer_Full	20.86	20.9	23.89	26.14	30	PASS
N77-3700-3980	30	60	CP-256QAM	M	Edge_1RB_Left	17.82	17.98	20.91	23.16	30	PASS
N77-3700-3980	30	60	CP-256QAM	M	Edge_1RB_Right	17.98	17.63	20.82	23.07	30	PASS
N77-3700-3980	30	60	CP-256QAM	M	Outer_Full	17.9	17.94	20.93	23.18	30	PASS
N77-3700-3980	30	60	CP-QPSK	H	Inner_1RB_Left	22.83	22.58	25.72	27.97	30	PASS
N77-3700-3980	30	60	CP-QPSK	H	Inner_1RB_Right	23.1	22.42	25.78	28.03	30	PASS
N77-3700-3980	30	60	CP-QPSK	H	Outer_Full	21.32	21.01	24.18	26.43	30	PASS
N77-3700-3980	30	60	CP-16QAM	H	Edge_1RB_Left	20.93	20.46	23.71	25.96	30	PASS
N77-3700-3980	30	60	CP-16QAM	H	Edge_1RB_Right	20.93	20.32	23.65	25.9	30	PASS
N77-3700-3980	30	60	CP-16QAM	H	Outer_Full	21.3	21	24.16	26.41	30	PASS
N77-3700-3980	30	60	CP-64QAM	H	Edge_1RB_Left	20.87	20.52	23.71	25.96	30	PASS
N77-3700-3980	30	60	CP-64QAM	H	Edge_1RB_Right	21.06	20.29	23.70	25.95	30	PASS
N77-3700-3980	30	60	CP-64QAM	H	Outer_Full	20.76	20.49	23.64	25.89	30	PASS
N77-3700-3980	30	60	CP-256QAM	H	Edge_1RB_Left	17.97	17.52	20.76	23.01	30	PASS
N77-3700-3980	30	60	CP-256QAM	H	Edge_1RB_Right	18	17.18	20.62	22.87	30	PASS
N77-3700-3980	30	60	CP-256QAM	H	Outer_Full	17.85	17.51	20.69	22.94	30	PASS
N77-3700-3980	30	70	CP-QPSK	L	Inner_1RB_Left	22.62	22.56	25.60	27.85	30	PASS
N77-3700-3980	30	70	CP-QPSK	L	Inner_1RB_Right	22.79	22.66	25.74	27.99	30	PASS
N77-3700-3980	30	70	CP-QPSK	L	Outer_Full	21.1	21.16	24.14	26.39	30	PASS
N77-3700-3980	30	70	CP-16QAM	L	Edge_1RB_Left	20.51	20.7	23.62	25.87	30	PASS
N77-3700-3980	30	70	CP-16QAM	L	Edge_1RB_Right	20.62	20.6	23.62	25.87	30	PASS

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N77-3700-3980	30	70	CP-16QAM	L	Outer_Full	21.12	21.16	24.15	26.4	30	PASS
N77-3700-3980	30	70	CP-64QAM	L	Edge_1RB_Left	20.63	20.64	23.65	25.9	30	PASS
N77-3700-3980	30	70	CP-64QAM	L	Edge_1RB_Right	20.5	20.62	23.57	25.82	30	PASS
N77-3700-3980	30	70	CP-64QAM	L	Outer_Full	20.63	20.65	23.65	25.9	30	PASS
N77-3700-3980	30	70	CP-256QAM	L	Edge_1RB_Left	17.63	17.7	20.68	22.93	30	PASS
N77-3700-3980	30	70	CP-256QAM	L	Edge_1RB_Right	17.56	17.57	20.58	22.83	30	PASS
N77-3700-3980	30	70	CP-256QAM	L	Outer_Full	17.67	17.69	20.69	22.94	30	PASS
N77-3700-3980	30	70	CP-QPSK	M	Inner_1RB_Left	22.7	22.76	25.74	27.99	30	PASS
N77-3700-3980	30	70	CP-QPSK	M	Inner_1RB_Right	22.92	22.56	25.75	28	30	PASS
N77-3700-3980	30	70	CP-QPSK	M	Outer_Full	21.21	21.29	24.26	26.51	30	PASS
N77-3700-3980	30	70	CP-16QAM	M	Edge_1RB_Left	20.57	20.88	23.74	25.99	30	PASS
N77-3700-3980	30	70	CP-16QAM	M	Edge_1RB_Right	20.76	20.5	23.64	25.89	30	PASS
N77-3700-3980	30	70	CP-16QAM	M	Outer_Full	21.22	21.28	24.26	26.51	30	PASS
N77-3700-3980	30	70	CP-64QAM	M	Edge_1RB_Left	20.59	20.87	23.74	25.99	30	PASS
N77-3700-3980	30	70	CP-64QAM	M	Edge_1RB_Right	20.72	20.53	23.64	25.89	30	PASS
N77-3700-3980	30	70	CP-64QAM	M	Outer_Full	20.73	20.78	23.77	26.02	30	PASS
N77-3700-3980	30	70	CP-256QAM	M	Edge_1RB_Left	17.77	17.86	20.83	23.08	30	PASS
N77-3700-3980	30	70	CP-256QAM	M	Edge_1RB_Right	17.75	17.53	20.65	22.9	30	PASS
N77-3700-3980	30	70	CP-256QAM	M	Outer_Full	17.73	17.83	20.79	23.04	30	PASS
N77-3700-3980	30	70	CP-QPSK	H	Inner_1RB_Left	23.05	22.55	25.82	28.07	30	PASS
N77-3700-3980	30	70	CP-QPSK	H	Inner_1RB_Right	22.96	22.3	25.65	27.9	30	PASS
N77-3700-3980	30	70	CP-QPSK	H	Outer_Full	21.24	20.99	24.13	26.38	30	PASS
N77-3700-3980	30	70	CP-16QAM	H	Edge_1RB_Left	20.94	20.42	23.70	25.95	30	PASS
N77-3700-3980	30	70	CP-16QAM	H	Edge_1RB_Right	20.75	20.21	23.50	25.75	30	PASS
N77-3700-3980	30	70	CP-16QAM	H	Outer_Full	21.28	20.92	24.11	26.36	30	PASS
N77-3700-3980	30	70	CP-64QAM	H	Edge_1RB_Left	20.93	20.49	23.73	25.98	30	PASS
N77-3700-3980	30	70	CP-64QAM	H	Edge_1RB_Right	20.83	20.23	23.55	25.8	30	PASS
N77-3700-3980	30	70	CP-64QAM	H	Outer_Full	20.74	20.44	23.60	25.85	30	PASS
N77-3700-3980	30	70	CP-256QAM	H	Edge_1RB_Left	18.02	17.49	20.77	23.02	30	PASS
N77-3700-3980	30	70	CP-256QAM	H	Edge_1RB_Right	17.78	17.27	20.54	22.79	30	PASS
N77-3700-3980	30	70	CP-256QAM	H	Outer_Full	17.74	17.5	20.63	22.88	30	PASS
N77-3700-3980	30	80	CP-QPSK	L	Inner_1RB_Left	22.66	22.54	25.61	27.86	30	PASS
N77-3700-3980	30	80	CP-QPSK	L	Inner_1RB_Right	22.6	22.84	25.73	27.98	30	PASS
N77-3700-3980	30	80	CP-QPSK	L	Outer_Full	21.19	21.31	24.26	26.51	30	PASS
N77-3700-3980	30	80	CP-16QAM	L	Edge_1RB_Left	20.47	20.49	23.49	25.74	30	PASS
N77-3700-3980	30	80	CP-16QAM	L	Edge_1RB_Right	20.59	20.89	23.75	26	30	PASS
N77-3700-3980	30	80	CP-16QAM	L	Outer_Full	21.19	21.29	24.25	26.5	30	PASS
N77-3700-3980	30	80	CP-64QAM	L	Edge_1RB_Left	20.47	20.56	23.53	25.78	30	PASS

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N77-3700-3980	30	80	CP-64QAM	L	Edge_1RB_Right	20.61	20.84	23.74	25.99	30	PASS
N77-3700-3980	30	80	CP-64QAM	L	Outer_Full	20.78	20.85	23.83	26.08	30	PASS
N77-3700-3980	30	80	CP-256QAM	L	Edge_1RB_Left	17.62	17.58	20.61	22.86	30	PASS
N77-3700-3980	30	80	CP-256QAM	L	Edge_1RB_Right	17.66	17.84	20.76	23.01	30	PASS
N77-3700-3980	30	80	CP-256QAM	L	Outer_Full	17.72	17.83	20.79	23.04	30	PASS
N77-3700-3980	30	80	CP-QPSK	M	Inner_1RB_Left	22.89	22.74	25.83	28.08	30	PASS
N77-3700-3980	30	80	CP-QPSK	M	Inner_1RB_Right	22.87	22.62	25.76	28.01	30	PASS
N77-3700-3980	30	80	CP-QPSK	M	Outer_Full	21.24	21.38	24.32	26.57	30	PASS
N77-3700-3980	30	80	CP-16QAM	M	Edge_1RB_Left	20.7	20.96	23.84	26.09	30	PASS
N77-3700-3980	30	80	CP-16QAM	M	Edge_1RB_Right	20.66	20.62	23.65	25.9	30	PASS
N77-3700-3980	30	80	CP-16QAM	M	Outer_Full	21.22	21.27	24.26	26.51	30	PASS
N77-3700-3980	30	80	CP-64QAM	M	Edge_1RB_Left	20.74	20.96	23.86	26.11	30	PASS
N77-3700-3980	30	80	CP-64QAM	M	Edge_1RB_Right	20.68	20.51	23.61	25.86	30	PASS
N77-3700-3980	30	80	CP-64QAM	M	Outer_Full	20.79	20.76	23.79	26.04	30	PASS
N77-3700-3980	30	80	CP-256QAM	M	Edge_1RB_Left	17.85	17.9	20.89	23.14	30	PASS
N77-3700-3980	30	80	CP-256QAM	M	Edge_1RB_Right	17.78	17.52	20.66	22.91	30	PASS
N77-3700-3980	30	80	CP-256QAM	M	Outer_Full	17.78	17.79	20.80	23.05	30	PASS
N77-3700-3980	30	80	CP-QPSK	H	Inner_1RB_Left	22.99	22.57	25.80	28.05	30	PASS
N77-3700-3980	30	80	CP-QPSK	H	Inner_1RB_Right	22.83	22.29	25.58	27.83	30	PASS
N77-3700-3980	30	80	CP-QPSK	H	Outer_Full	21.21	20.97	24.10	26.35	30	PASS
N77-3700-3980	30	80	CP-16QAM	H	Edge_1RB_Left	21.03	20.52	23.79	26.04	30	PASS
N77-3700-3980	30	80	CP-16QAM	H	Edge_1RB_Right	20.71	20.29	23.52	25.77	30	PASS
N77-3700-3980	30	80	CP-16QAM	H	Outer_Full	21.2	20.95	24.09	26.34	30	PASS
N77-3700-3980	30	80	CP-64QAM	H	Edge_1RB_Left	21.03	20.52	23.79	26.04	30	PASS
N77-3700-3980	30	80	CP-64QAM	H	Edge_1RB_Right	20.71	20.26	23.50	25.75	30	PASS
N77-3700-3980	30	80	CP-64QAM	H	Outer_Full	20.74	20.48	23.62	25.87	30	PASS
N77-3700-3980	30	80	CP-256QAM	H	Edge_1RB_Left	18.1	17.52	20.83	23.08	30	PASS
N77-3700-3980	30	80	CP-256QAM	H	Edge_1RB_Right	17.82	17.29	20.57	22.82	30	PASS
N77-3700-3980	30	80	CP-256QAM	H	Outer_Full	17.76	17.47	20.63	22.88	30	PASS
N77-3700-3980	30	90	CP-QPSK	L	Inner_1RB_Left	22.67	22.63	25.66	27.91	30	PASS
N77-3700-3980	30	90	CP-QPSK	L	Inner_1RB_Right	22.85	23.05	25.96	28.21	30	PASS
N77-3700-3980	30	90	CP-QPSK	L	Outer_Full	21.17	21.43	24.31	26.56	30	PASS
N77-3700-3980	30	90	CP-16QAM	L	Edge_1RB_Left	20.42	20.66	23.55	25.8	30	PASS
N77-3700-3980	30	90	CP-16QAM	L	Edge_1RB_Right	20.9	20.87	23.90	26.15	30	PASS
N77-3700-3980	30	90	CP-16QAM	L	Outer_Full	21.22	21.44	24.34	26.59	30	PASS
N77-3700-3980	30	90	CP-64QAM	L	Edge_1RB_Left	20.38	20.66	23.53	25.78	30	PASS
N77-3700-3980	30	90	CP-64QAM	L	Edge_1RB_Right	20.91	20.97	23.95	26.2	30	PASS
N77-3700-3980	30	90	CP-64QAM	L	Outer_Full	20.64	20.93	23.80	26.05	30	PASS

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N77-3700-3980	30	90	CP-256QAM	L	Edge_1RB_Right	18.01	17.97	21.00	23.25	30	PASS
N77-3700-3980	30	90	CP-256QAM	L	Outer_Full	17.69	17.9	20.81	23.06	30	PASS
N77-3700-3980	30	90	CP-QPSK	M	Inner_1RB_Left	22.95	22.85	25.91	28.16	30	PASS
N77-3700-3980	30	90	CP-QPSK	M	Inner_1RB_Right	22.93	22.68	25.82	28.07	30	PASS
N77-3700-3980	30	90	CP-QPSK	M	Outer_Full	21.23	21.3	24.28	26.53	30	PASS
N77-3700-3980	30	90	CP-16QAM	M	Edge_1RB_Left	20.73	20.91	23.83	26.08	30	PASS
N77-3700-3980	30	90	CP-16QAM	M	Edge_1RB_Right	20.79	20.65	23.73	25.98	30	PASS
N77-3700-3980	30	90	CP-16QAM	M	Outer_Full	21.23	21.29	24.27	26.52	30	PASS
N77-3700-3980	30	90	CP-64QAM	M	Edge_1RB_Left	20.72	20.94	23.84	26.09	30	PASS
N77-3700-3980	30	90	CP-64QAM	M	Edge_1RB_Right	20.9	20.61	23.77	26.02	30	PASS
N77-3700-3980	30	90	CP-64QAM	M	Outer_Full	20.73	20.81	23.78	26.03	30	PASS
N77-3700-3980	30	90	CP-256QAM	M	Edge_1RB_Left	17.94	17.97	20.97	23.22	30	PASS
N77-3700-3980	30	90	CP-256QAM	M	Edge_1RB_Right	17.91	17.53	20.73	22.98	30	PASS
N77-3700-3980	30	90	CP-256QAM	M	Outer_Full	17.8	17.8	20.81	23.06	30	PASS
N77-3700-3980	30	90	CP-QPSK	H	Inner_1RB_Left	23.01	22.61	25.82	28.07	30	PASS
N77-3700-3980	30	90	CP-QPSK	H	Inner_1RB_Right	22.92	22.32	25.64	27.89	30	PASS
N77-3700-3980	30	90	CP-QPSK	H	Outer_Full	21.21	21.02	24.13	26.38	30	PASS
N77-3700-3980	30	90	CP-16QAM	H	Edge_1RB_Left	20.78	20.46	23.63	25.88	30	PASS
N77-3700-3980	30	90	CP-16QAM	H	Edge_1RB_Right	20.74	20.21	23.49	25.74	30	PASS
N77-3700-3980	30	90	CP-16QAM	H	Outer_Full	21.2	21.01	24.12	26.37	30	PASS
N77-3700-3980	30	90	CP-64QAM	H	Edge_1RB_Left	20.77	20.55	23.67	25.92	30	PASS
N77-3700-3980	30	90	CP-64QAM	H	Edge_1RB_Right	20.86	20.29	23.59	25.84	30	PASS
N77-3700-3980	30	90	CP-64QAM	H	Outer_Full	20.7	20.53	23.63	25.88	30	PASS
N77-3700-3980	30	90	CP-256QAM	H	Edge_1RB_Left	17.96	17.58	20.78	23.03	30	PASS
N77-3700-3980	30	90	CP-256QAM	H	Edge_1RB_Right	17.79	17.24	20.53	22.78	30	PASS
N77-3700-3980	30	90	CP-256QAM	H	Outer_Full	17.72	17.49	20.62	22.87	30	PASS
N77-3700-3980	30	100	CP-QPSK	L	Inner_1RB_Left	22.64	22.54	25.60	27.85	30	PASS
N77-3700-3980	30	100	CP-QPSK	L	Inner_1RB_Right	23.23	23.01	26.13	28.38	30	PASS
N77-3700-3980	30	100	CP-QPSK	L	Outer_Full	21.21	21.43	24.33	26.58	30	PASS
N77-3700-3980	30	100	CP-16QAM	L	Edge_1RB_Left	20.36	20.61	23.50	25.75	30	PASS
N77-3700-3980	30	100	CP-16QAM	L	Edge_1RB_Right	20.98	20.88	23.94	26.19	30	PASS
N77-3700-3980	30	100	CP-16QAM	L	Outer_Full	21.23	21.44	24.35	26.6	30	PASS
N77-3700-3980	30	100	CP-64QAM	L	Edge_1RB_Left	20.39	20.6	23.51	25.76	30	PASS
N77-3700-3980	30	100	CP-64QAM	L	Edge_1RB_Right	20.98	20.91	23.96	26.21	30	PASS
N77-3700-3980	30	100	CP-64QAM	L	Outer_Full	20.73	20.88	23.82	26.07	30	PASS
N77-3700-3980	30	100	CP-256QAM	L	Edge_1RB_Left	17.49	17.62	20.57	22.82	30	PASS
N77-3700-3980	30	100	CP-256QAM	L	Edge_1RB_Right	18.01	17.92	20.98	23.23	30	PASS

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N77-3700-3980	30	100	CP-256QAM	L	Outer_Full	17.79	17.9	20.86	23.11	30	PASS
N77-3700-3980	30	100	CP-QPSK	M	Inner_1RB_Left	22.96	22.9	25.94	28.19	30	PASS
N77-3700-3980	30	100	CP-QPSK	M	Inner_1RB_Right	22.8	22.64	25.73	27.98	30	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	21.24	21.29	24.28	26.53	30	PASS
N77-3700-3980	30	100	CP-16QAM	M	Edge_1RB_Left	20.79	20.93	23.87	26.12	30	PASS
N77-3700-3980	30	100	CP-16QAM	M	Edge_1RB_Right	20.76	20.48	23.63	25.88	30	PASS
N77-3700-3980	30	100	CP-16QAM	M	Outer_Full	21.31	21.3	24.32	26.57	30	PASS
N77-3700-3980	30	100	CP-64QAM	M	Edge_1RB_Left	20.79	20.97	23.89	26.14	30	PASS
N77-3700-3980	30	100	CP-64QAM	M	Edge_1RB_Right	20.78	20.64	23.72	25.97	30	PASS
N77-3700-3980	30	100	CP-64QAM	M	Outer_Full	20.81	20.8	23.82	26.07	30	PASS
N77-3700-3980	30	100	CP-256QAM	M	Edge_1RB_Left	17.85	18.01	20.94	23.19	30	PASS
N77-3700-3980	30	100	CP-256QAM	M	Edge_1RB_Right	17.91	17.61	20.77	23.02	30	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	17.79	17.83	20.82	23.07	30	PASS
N77-3700-3980	30	100	CP-QPSK	H	Inner_1RB_Left	22.87	22.61	25.75	28	30	PASS
N77-3700-3980	30	100	CP-QPSK	H	Inner_1RB_Right	22.87	22.38	25.64	27.89	30	PASS
N77-3700-3980	30	100	CP-QPSK	H	Outer_Full	21.25	21	24.14	26.39	30	PASS
N77-3700-3980	30	100	CP-16QAM	H	Edge_1RB_Left	20.74	20.65	23.71	25.96	30	PASS
N77-3700-3980	30	100	CP-16QAM	H	Edge_1RB_Right	20.76	20.3	23.55	25.8	30	PASS
N77-3700-3980	30	100	CP-16QAM	H	Outer_Full	21.24	20.99	24.13	26.38	30	PASS
N77-3700-3980	30	100	CP-64QAM	H	Edge_1RB_Left	20.78	20.62	23.71	25.96	30	PASS
N77-3700-3980	30	100	CP-64QAM	H	Edge_1RB_Right	20.85	20.38	23.63	25.88	30	PASS
N77-3700-3980	30	100	CP-64QAM	H	Outer_Full	20.77	20.5	23.65	25.9	30	PASS
N77-3700-3980	30	100	CP-256QAM	H	Edge_1RB_Left	17.85	17.59	20.73	22.98	30	PASS
N77-3700-3980	30	100	CP-256QAM	H	Edge_1RB_Right	17.9	17.38	20.66	22.91	30	PASS
N77-3700-3980	30	100	CP-256QAM	H	Outer_Full	17.76	17.5	20.64	22.89	30	PASS

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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Band width	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	100%	0.00	10.01	≤13	PASS
N77-3700-3980	30	100	CP-256QAM	L	Outer_Full	100%	0.00	9.49	≤13	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	100%	0.00	9.67	≤13	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	100%	0.00	9.92	≤13	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	100%	0.00	9.76	≤13	PASS
N77-3700-3980	30	100	CP-256QAM	H	Outer_Full	100%	0.00	9.48	≤13	PASS

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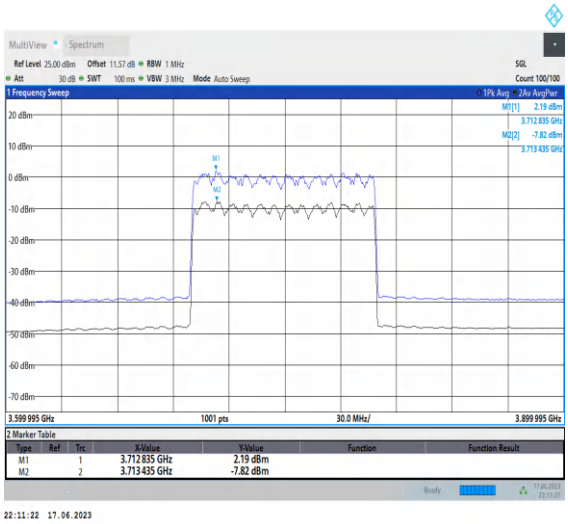
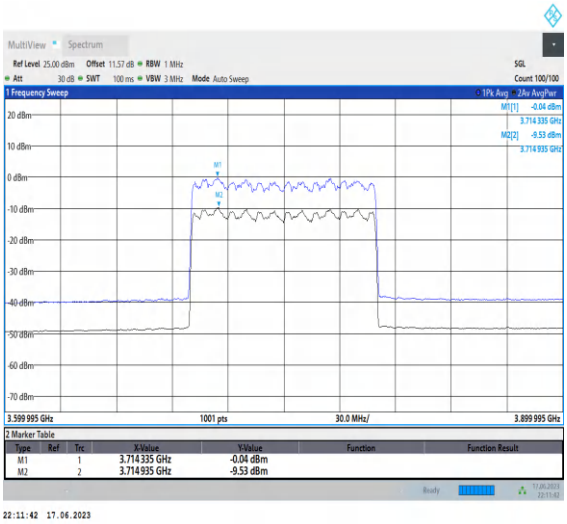
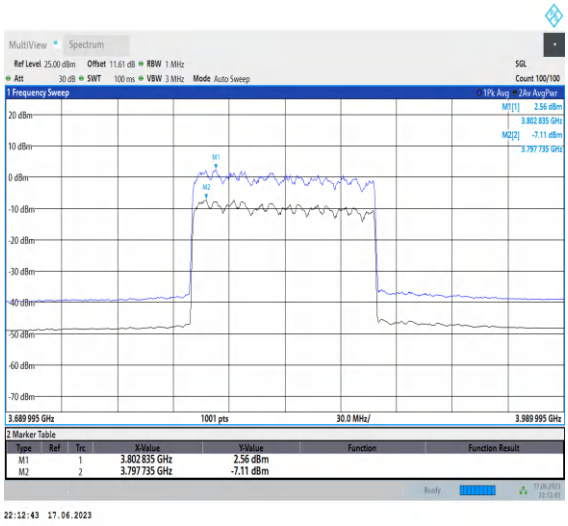
Test Graphs



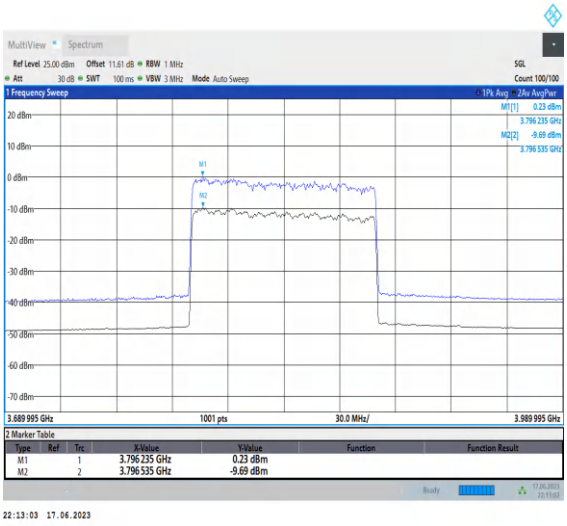
1-N77-3700-3980-PC3-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant2-10.01-100%-0.00-10.01-PASS-≤13



1-N77-3700-3980-PC3-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant2-9.49-100%-0.00-9.49-PASS-≤13



1-N77-3700-3980-PC3-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant2-9.67-100%-0.00-9.67-PASS-≤13



1-N77-3700-3980-PC3-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant2-9.92-100%-0.00-9.92-PASS-≤13

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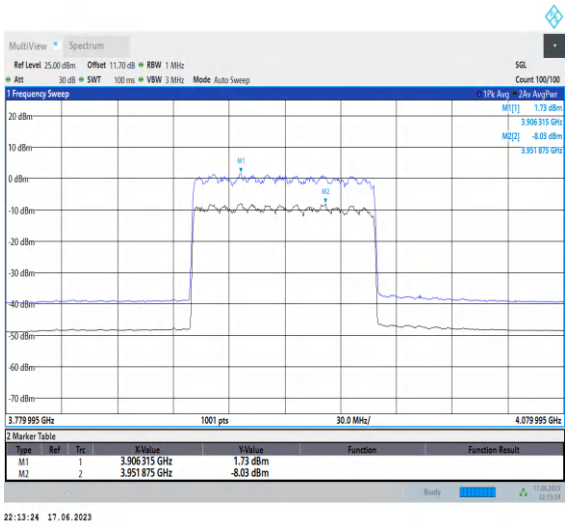	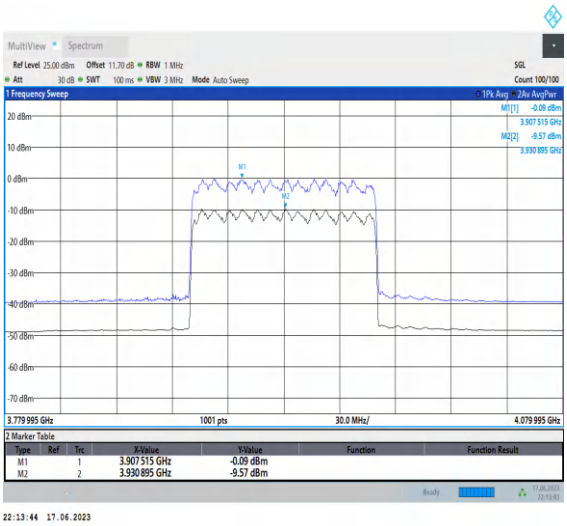
1-N77-3700-3980-PC3-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant2-9.76-100%-0.00-9.76-PASS-≤13	1-N77-3700-3980-PC3-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant2-9.48-100%-0.00-9.48-PASS-≤13

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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	see graph	PASS

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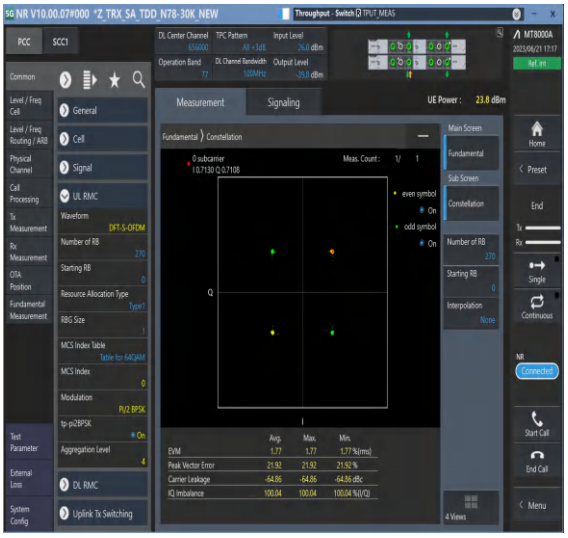
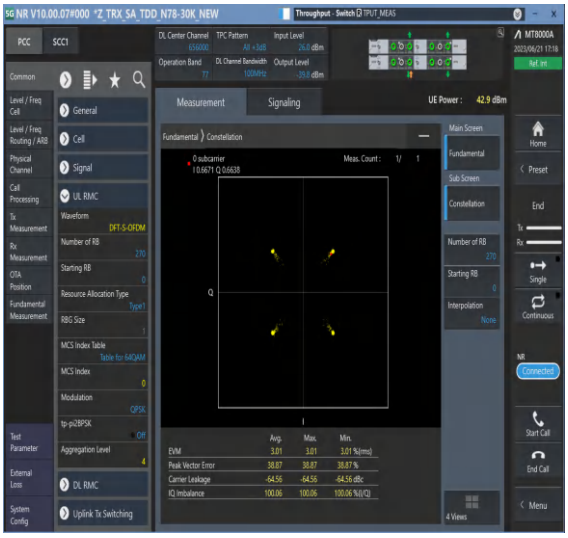
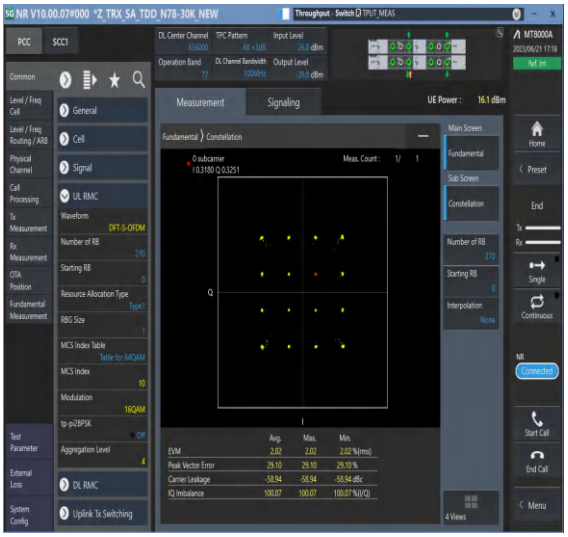


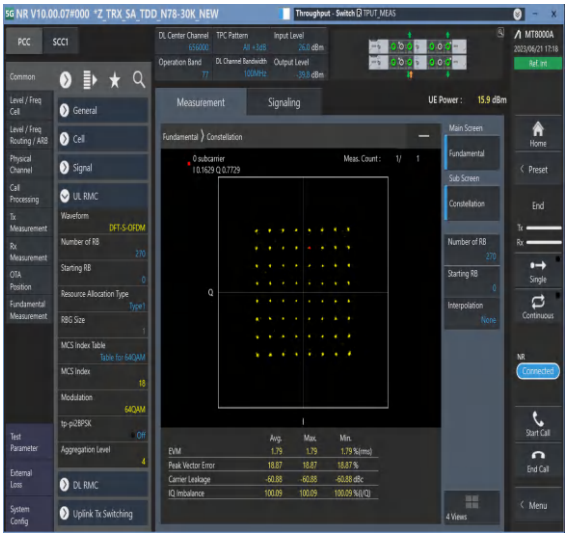
1-N77-3700-3980-PC3-30-100-M-1-DFT-PI2BPSK-Outer_Full-270@0-Ant2-see graph-PASS



1-N77-3700-3980-PC3-30-100-M-2-DFT-QPSK-Outer_Full-270@0-Ant2-see graph-PASS



1-N77-3700-3980-PC3-30-100-M-3-DFT-16QAM-Outer_Full-270@0-Ant2-see graph-PASS



1-N77-3700-3980-PC3-30-100-M-4-DFT-64QAM-Outer_Full-270@0-Ant2-see graph-PASS

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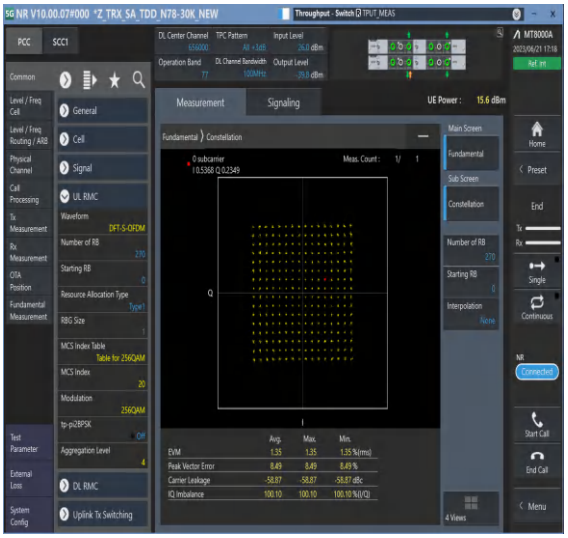

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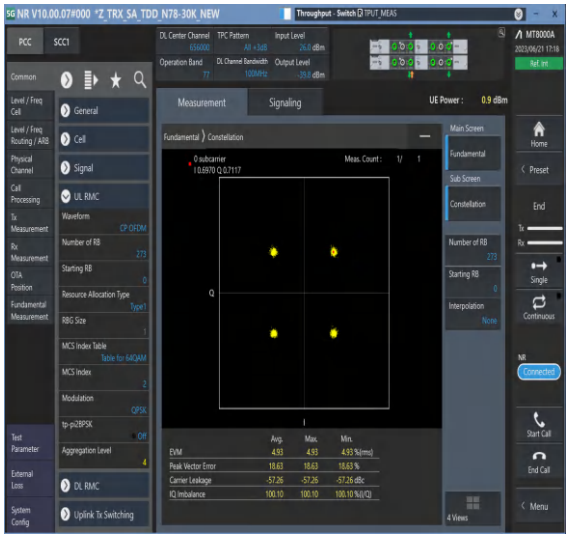
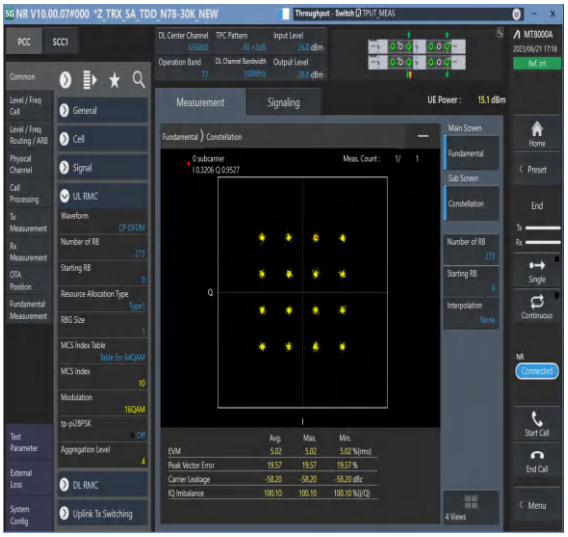


1-N77-3700-3980-PC3-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant2-see graph-PASS



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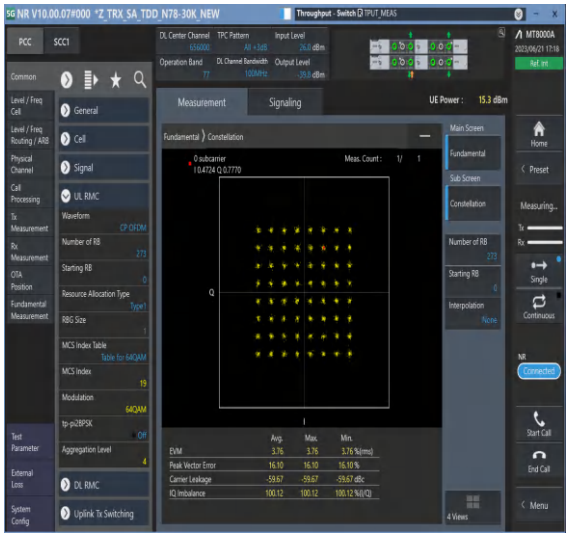

1-N77-3700-3980-PC3-30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant2-see graph-PASS

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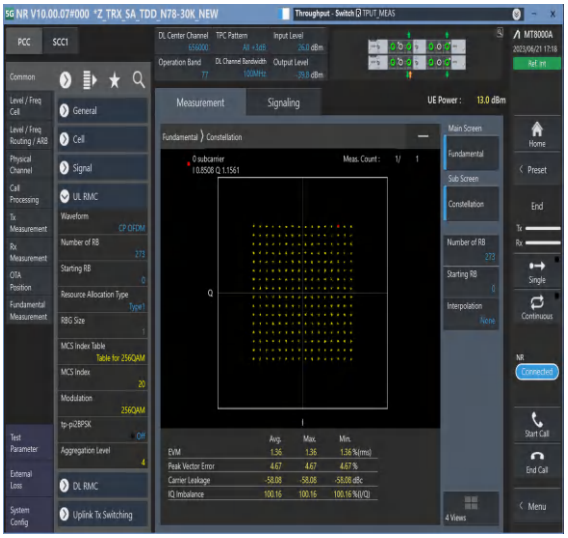

1-N77-3700-3980-PC3-30-100-M-9-CP-256QAM-Outer_Full-273@0-Ant2-see graph-PASS	

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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
N77-3700-3980	30	10	DFT-PI2BPSK	L	Outer_Full	8.564	9.520	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Outer_Full	8.602	9.520	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Outer_Full	8.584	9.440	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Outer_Full	8.55	9.580	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Outer_Full	8.598	9.720	PASS
N77-3700-3980	30	10	CP-QPSK	L	Outer_Full	8.609	9.720	PASS
N77-3700-3980	30	10	CP-16QAM	L	Outer_Full	8.599	9.480	PASS
N77-3700-3980	30	10	CP-64QAM	L	Outer_Full	8.615	9.620	PASS
N77-3700-3980	30	10	CP-256QAM	L	Outer_Full	8.613	9.920	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Outer_Full	8.612	9.600	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Outer_Full	8.561	9.720	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Outer_Full	8.612	9.580	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Outer_Full	8.559	9.480	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Outer_Full	8.551	9.440	PASS
N77-3700-3980	30	10	CP-QPSK	M	Outer_Full	8.58	9.420	PASS
N77-3700-3980	30	10	CP-16QAM	M	Outer_Full	8.587	9.460	PASS
N77-3700-3980	30	10	CP-64QAM	M	Outer_Full	8.571	9.320	PASS
N77-3700-3980	30	10	CP-256QAM	M	Outer_Full	8.567	9.260	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Outer_Full	8.606	9.620	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Outer_Full	8.575	9.660	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Outer_Full	8.566	9.780	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Outer_Full	8.558	9.640	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Outer_Full	8.622	10.020	PASS
N77-3700-3980	30	10	CP-QPSK	H	Outer_Full	8.601	9.620	PASS
N77-3700-3980	30	10	CP-16QAM	H	Outer_Full	8.578	9.760	PASS
N77-3700-3980	30	10	CP-64QAM	H	Outer_Full	8.581	9.680	PASS
N77-3700-3980	30	10	CP-256QAM	H	Outer_Full	8.582	9.500	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Outer_Full	12.864	14.040	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Outer_Full	12.891	14.220	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Outer_Full	12.855	14.280	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Outer_Full	12.85	14.100	PASS

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N77-3700-3980	30	15	DFT-256QAM	L	Outer_Full	12.84	14.190	PASS
N77-3700-3980	30	15	CP-QPSK	L	Outer_Full	13.557	15.090	PASS
N77-3700-3980	30	15	CP-16QAM	L	Outer_Full	13.55	14.760	PASS
N77-3700-3980	30	15	CP-64QAM	L	Outer_Full	13.628	14.460	PASS
N77-3700-3980	30	15	CP-256QAM	L	Outer_Full	13.579	14.580	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Outer_Full	12.81	14.160	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Outer_Full	12.849	14.100	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Outer_Full	12.904	14.400	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Outer_Full	12.826	14.160	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Outer_Full	12.875	14.070	PASS
N77-3700-3980	30	15	CP-QPSK	M	Outer_Full	13.607	14.970	PASS
N77-3700-3980	30	15	CP-16QAM	M	Outer_Full	13.574	14.910	PASS
N77-3700-3980	30	15	CP-64QAM	M	Outer_Full	13.583	14.670	PASS
N77-3700-3980	30	15	CP-256QAM	M	Outer_Full	13.581	14.880	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Outer_Full	12.83	13.830	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Outer_Full	12.825	13.740	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Outer_Full	12.907	13.830	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Outer_Full	12.802	13.740	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Outer_Full	12.784	14.100	PASS
N77-3700-3980	30	15	CP-QPSK	H	Outer_Full	13.527	14.850	PASS
N77-3700-3980	30	15	CP-16QAM	H	Outer_Full	13.55	15.000	PASS
N77-3700-3980	30	15	CP-64QAM	H	Outer_Full	13.569	14.730	PASS
N77-3700-3980	30	15	CP-256QAM	H	Outer_Full	13.567	15.000	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Outer_Full	17.798	18.760	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	17.745	18.720	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Outer_Full	17.771	19.280	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Outer_Full	17.874	19.560	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Outer_Full	17.841	19.080	PASS
N77-3700-3980	30	20	CP-QPSK	L	Outer_Full	18.232	19.560	PASS
N77-3700-3980	30	20	CP-16QAM	L	Outer_Full	18.235	19.280	PASS
N77-3700-3980	30	20	CP-64QAM	L	Outer_Full	18.158	19.560	PASS
N77-3700-3980	30	20	CP-256QAM	L	Outer_Full	18.216	19.320	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	17.873	18.880	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	17.829	18.840	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	17.764	19.040	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	17.816	19.120	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	17.787	19.040	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	18.215	19.400	PASS

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N77-3700-3980	30	20	CP-16QAM	M	Outer_Full	18.214	19.440	PASS
N77-3700-3980	30	20	CP-64QAM	M	Outer_Full	18.192	19.240	PASS
N77-3700-3980	30	20	CP-256QAM	M	Outer_Full	18.221	19.240	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Outer_Full	17.762	18.840	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	17.785	18.960	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	17.864	19.240	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	17.79	18.800	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	17.8	18.960	PASS
N77-3700-3980	30	20	CP-QPSK	H	Outer_Full	18.204	19.440	PASS
N77-3700-3980	30	20	CP-16QAM	H	Outer_Full	18.244	19.640	PASS
N77-3700-3980	30	20	CP-64QAM	H	Outer_Full	18.169	19.400	PASS
N77-3700-3980	30	20	CP-256QAM	H	Outer_Full	18.169	19.440	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Outer_Full	26.812	28.020	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Outer_Full	26.791	28.260	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Outer_Full	26.802	28.080	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Outer_Full	26.846	28.260	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Outer_Full	26.771	28.440	PASS
N77-3700-3980	30	30	CP-QPSK	L	Outer_Full	27.74	29.400	PASS
N77-3700-3980	30	30	CP-16QAM	L	Outer_Full	27.858	29.340	PASS
N77-3700-3980	30	30	CP-64QAM	L	Outer_Full	27.796	29.280	PASS
N77-3700-3980	30	30	CP-256QAM	L	Outer_Full	27.773	29.160	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Outer_Full	26.779	28.020	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	26.806	28.440	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Outer_Full	26.778	28.320	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Outer_Full	26.827	28.380	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Outer_Full	26.774	28.140	PASS
N77-3700-3980	30	30	CP-QPSK	M	Outer_Full	27.802	29.040	PASS
N77-3700-3980	30	30	CP-16QAM	M	Outer_Full	27.745	29.460	PASS
N77-3700-3980	30	30	CP-64QAM	M	Outer_Full	27.847	29.040	PASS
N77-3700-3980	30	30	CP-256QAM	M	Outer_Full	27.798	29.160	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Outer_Full	26.746	28.260	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Outer_Full	26.661	28.020	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Outer_Full	26.815	28.380	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Outer_Full	26.768	28.500	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Outer_Full	26.784	27.960	PASS
N77-3700-3980	30	30	CP-QPSK	H	Outer_Full	27.73	29.400	PASS
N77-3700-3980	30	30	CP-16QAM	H	Outer_Full	27.89	29.400	PASS
N77-3700-3980	30	30	CP-64QAM	H	Outer_Full	27.794	28.980	PASS

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N77-3700-3980	30	30	CP-256QAM	H	Outer_Full	27.818	29.220	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Outer_Full	35.689	38.000	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	35.799	37.520	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	35.812	37.280	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	35.81	38.000	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Outer_Full	35.592	37.680	PASS
N77-3700-3980	30	40	CP-QPSK	L	Outer_Full	37.839	39.600	PASS
N77-3700-3980	30	40	CP-16QAM	L	Outer_Full	37.8	39.840	PASS
N77-3700-3980	30	40	CP-64QAM	L	Outer_Full	37.845	39.520	PASS
N77-3700-3980	30	40	CP-256QAM	L	Outer_Full	37.817	39.440	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	35.845	38.080	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	35.693	38.000	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	35.748	37.360	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	35.773	37.440	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	35.694	37.840	PASS
N77-3700-3980	30	40	CP-QPSK	M	Outer_Full	37.843	39.360	PASS
N77-3700-3980	30	40	CP-16QAM	M	Outer_Full	37.792	39.600	PASS
N77-3700-3980	30	40	CP-64QAM	M	Outer_Full	37.841	39.760	PASS
N77-3700-3980	30	40	CP-256QAM	M	Outer_Full	37.708	40.160	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	35.718	37.920	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	35.798	37.360	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	35.665	37.680	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	35.749	37.360	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	35.656	37.440	PASS
N77-3700-3980	30	40	CP-QPSK	H	Outer_Full	37.76	39.840	PASS
N77-3700-3980	30	40	CP-16QAM	H	Outer_Full	37.803	39.680	PASS
N77-3700-3980	30	40	CP-64QAM	H	Outer_Full	37.783	39.920	PASS
N77-3700-3980	30	40	CP-256QAM	H	Outer_Full	37.698	39.920	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	45.716	47.800	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	45.735	47.800	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	45.78	47.600	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	45.713	47.500	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	45.794	47.500	PASS
N77-3700-3980	30	50	CP-QPSK	L	Outer_Full	47.372	49.400	PASS
N77-3700-3980	30	50	CP-16QAM	L	Outer_Full	47.422	49.600	PASS
N77-3700-3980	30	50	CP-64QAM	L	Outer_Full	47.449	49.500	PASS
N77-3700-3980	30	50	CP-256QAM	L	Outer_Full	47.45	49.000	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	45.632	47.400	PASS

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N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	45.704	48.100	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	45.665	47.600	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	45.858	47.700	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	45.549	47.500	PASS
N77-3700-3980	30	50	CP-QPSK	M	Outer_Full	47.389	49.700	PASS
N77-3700-3980	30	50	CP-16QAM	M	Outer_Full	47.405	49.400	PASS
N77-3700-3980	30	50	CP-64QAM	M	Outer_Full	47.408	49.200	PASS
N77-3700-3980	30	50	CP-256QAM	M	Outer_Full	47.373	49.700	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Outer_Full	45.695	47.700	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	45.814	47.600	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Outer_Full	45.693	47.600	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Outer_Full	45.695	47.700	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Outer_Full	45.617	47.300	PASS
N77-3700-3980	30	50	CP-QPSK	H	Outer_Full	47.301	49.400	PASS
N77-3700-3980	30	50	CP-16QAM	H	Outer_Full	47.565	49.200	PASS
N77-3700-3980	30	50	CP-64QAM	H	Outer_Full	47.37	49.400	PASS
N77-3700-3980	30	50	CP-256QAM	H	Outer_Full	47.382	49.300	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Outer_Full	57.824	60.000	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	57.74	60.120	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Outer_Full	57.754	59.880	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Outer_Full	57.906	60.480	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	57.708	59.760	PASS
N77-3700-3980	30	60	CP-QPSK	L	Outer_Full	57.78	60.000	PASS
N77-3700-3980	30	60	CP-16QAM	L	Outer_Full	57.768	59.760	PASS
N77-3700-3980	30	60	CP-64QAM	L	Outer_Full	57.737	59.640	PASS
N77-3700-3980	30	60	CP-256QAM	L	Outer_Full	57.857	59.880	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	57.686	60.240	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	57.81	59.760	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	57.809	60.120	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	58.035	59.640	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	57.969	60.000	PASS
N77-3700-3980	30	60	CP-QPSK	M	Outer_Full	57.904	60.120	PASS
N77-3700-3980	30	60	CP-16QAM	M	Outer_Full	57.852	60.000	PASS
N77-3700-3980	30	60	CP-64QAM	M	Outer_Full	57.762	60.120	PASS
N77-3700-3980	30	60	CP-256QAM	M	Outer_Full	57.797	60.240	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	57.684	60.600	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	57.688	60.000	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	57.721	59.760	PASS

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N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	57.803	59.640	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	57.71	59.760	PASS
N77-3700-3980	30	60	CP-QPSK	H	Outer_Full	57.717	59.520	PASS
N77-3700-3980	30	60	CP-16QAM	H	Outer_Full	57.527	59.520	PASS
N77-3700-3980	30	60	CP-64QAM	H	Outer_Full	57.636	60.600	PASS
N77-3700-3980	30	60	CP-256QAM	H	Outer_Full	57.691	59.520	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Outer_Full	64.45	66.500	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Outer_Full	64.311	66.360	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Outer_Full	64.507	66.500	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Outer_Full	64.358	66.640	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Outer_Full	64.328	66.220	PASS
N77-3700-3980	30	70	CP-QPSK	L	Outer_Full	67.416	70.000	PASS
N77-3700-3980	30	70	CP-16QAM	L	Outer_Full	67.328	69.580	PASS
N77-3700-3980	30	70	CP-64QAM	L	Outer_Full	67.627	70.000	PASS
N77-3700-3980	30	70	CP-256QAM	L	Outer_Full	67.557	69.440	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Outer_Full	64.25	66.640	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Outer_Full	64.153	66.500	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Outer_Full	64.182	66.220	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Outer_Full	64.132	66.360	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Outer_Full	64.194	66.220	PASS
N77-3700-3980	30	70	CP-QPSK	M	Outer_Full	67.37	69.580	PASS
N77-3700-3980	30	70	CP-16QAM	M	Outer_Full	67.349	69.580	PASS
N77-3700-3980	30	70	CP-64QAM	M	Outer_Full	67.136	69.440	PASS
N77-3700-3980	30	70	CP-256QAM	M	Outer_Full	67.191	69.720	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Outer_Full	64.146	66.360	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Outer_Full	64.081	66.220	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Outer_Full	64.085	66.500	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Outer_Full	64.155	66.360	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Outer_Full	64.228	66.920	PASS
N77-3700-3980	30	70	CP-QPSK	H	Outer_Full	67.415	69.580	PASS
N77-3700-3980	30	70	CP-16QAM	H	Outer_Full	67.208	69.440	PASS
N77-3700-3980	30	70	CP-64QAM	H	Outer_Full	67.361	70.140	PASS
N77-3700-3980	30	70	CP-256QAM	H	Outer_Full	67.465	69.720	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	77.233	80.320	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	77.149	80.320	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	77.222	80.160	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	77.277	80.480	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	77.165	80.640	PASS

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N77-3700-3980	30	80	CP-QPSK	L	Outer_Full	77.536	80.800	PASS
N77-3700-3980	30	80	CP-16QAM	L	Outer_Full	77.496	80.960	PASS
N77-3700-3980	30	80	CP-64QAM	L	Outer_Full	77.579	80.480	PASS
N77-3700-3980	30	80	CP-256QAM	L	Outer_Full	77.695	80.480	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	76.908	80.320	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	76.87	80.160	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	77.051	80.320	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	77.136	80.160	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	77.084	80.000	PASS
N77-3700-3980	30	80	CP-QPSK	M	Outer_Full	77.342	80.640	PASS
N77-3700-3980	30	80	CP-16QAM	M	Outer_Full	77.395	80.640	PASS
N77-3700-3980	30	80	CP-64QAM	M	Outer_Full	77.334	80.480	PASS
N77-3700-3980	30	80	CP-256QAM	M	Outer_Full	77.389	80.480	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Outer_Full	77.012	80.480	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	76.72	80.480	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Outer_Full	77.004	80.480	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Outer_Full	76.891	80.320	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Outer_Full	77.162	80.320	PASS
N77-3700-3980	30	80	CP-QPSK	H	Outer_Full	77.265	80.800	PASS
N77-3700-3980	30	80	CP-16QAM	H	Outer_Full	77.458	80.480	PASS
N77-3700-3980	30	80	CP-64QAM	H	Outer_Full	77.312	80.640	PASS
N77-3700-3980	30	80	CP-256QAM	H	Outer_Full	77.128	80.640	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Outer_Full	87.037	90.000	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	86.785	90.000	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Outer_Full	86.736	90.540	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Outer_Full	86.985	90.000	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Outer_Full	86.845	90.000	PASS
N77-3700-3980	30	90	CP-QPSK	L	Outer_Full	87.516	90.720	PASS
N77-3700-3980	30	90	CP-16QAM	L	Outer_Full	87.477	90.720	PASS
N77-3700-3980	30	90	CP-64QAM	L	Outer_Full	87.45	90.900	PASS
N77-3700-3980	30	90	CP-256QAM	L	Outer_Full	87.58	90.900	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Outer_Full	86.475	90.180	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	86.592	90.180	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	86.751	89.820	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	86.747	90.000	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	86.499	90.000	PASS
N77-3700-3980	30	90	CP-QPSK	M	Outer_Full	87.49	90.900	PASS
N77-3700-3980	30	90	CP-16QAM	M	Outer_Full	87.227	90.540	PASS

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N77-3700-3980	30	90	CP-64QAM	M	Outer_Full	87.396	90.540	PASS
N77-3700-3980	30	90	CP-256QAM	M	Outer_Full	87.558	90.900	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	86.633	90.000	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	86.567	90.180	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	86.462	90.180	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	86.595	89.820	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	86.52	90.000	PASS
N77-3700-3980	30	90	CP-QPSK	H	Outer_Full	87.229	90.720	PASS
N77-3700-3980	30	90	CP-16QAM	H	Outer_Full	87.234	90.900	PASS
N77-3700-3980	30	90	CP-64QAM	H	Outer_Full	87.27	90.900	PASS
N77-3700-3980	30	90	CP-256QAM	H	Outer_Full	87.308	90.540	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	96.23	100.000	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	96.501	99.600	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	96.371	99.800	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	96.237	99.800	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	96.485	99.600	PASS
N77-3700-3980	30	100	CP-QPSK	L	Outer_Full	97.174	101.000	PASS
N77-3700-3980	30	100	CP-16QAM	L	Outer_Full	97.536	100.800	PASS
N77-3700-3980	30	100	CP-64QAM	L	Outer_Full	97.395	100.800	PASS
N77-3700-3980	30	100	CP-256QAM	L	Outer_Full	97.56	100.800	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	96.139	100.200	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	96.315	99.600	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	96.302	99.600	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	96.347	99.600	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	96.527	99.800	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	97.39	101.400	PASS
N77-3700-3980	30	100	CP-16QAM	M	Outer_Full	97.458	100.800	PASS
N77-3700-3980	30	100	CP-64QAM	M	Outer_Full	97.251	101.000	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	97.347	100.800	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	96.227	99.800	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	96.038	99.800	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	96.032	99.600	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	96.015	99.800	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	96.267	99.800	PASS
N77-3700-3980	30	100	CP-QPSK	H	Outer_Full	97.115	100.800	PASS
N77-3700-3980	30	100	CP-16QAM	H	Outer_Full	96.985	100.800	PASS
N77-3700-3980	30	100	CP-64QAM	H	Outer_Full	96.905	100.600	PASS
N77-3700-3980	30	100	CP-256QAM	H	Outer_Full	97.331	100.800	PASS

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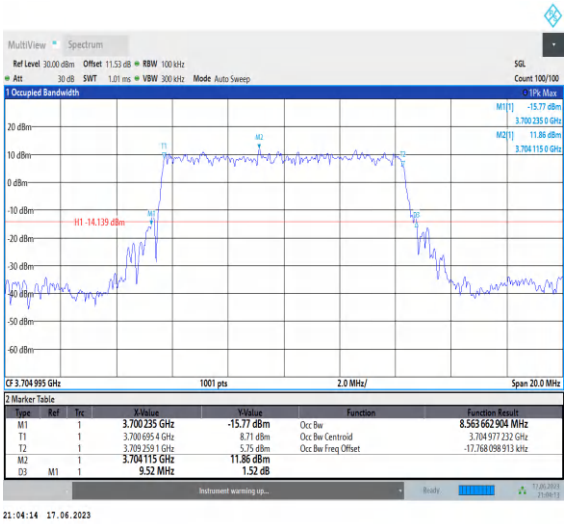
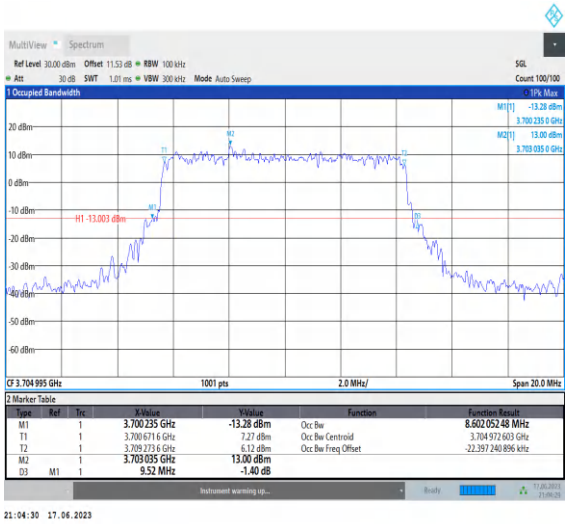
Test Graphs



1-N77-3700-3980-PC3-30-10-L-1-DFT-PI2BPSK-Outer_Full-24@0-Ant2-8.564-9.520-≤10-PASS



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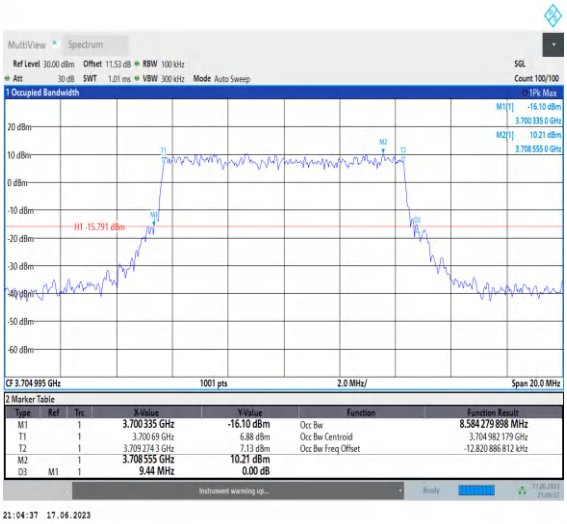

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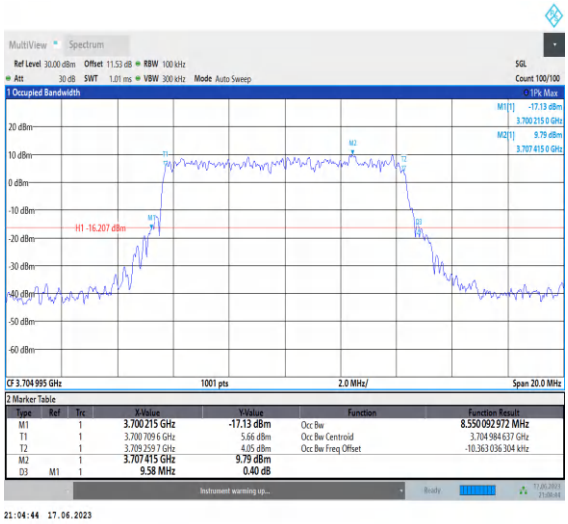

1-N77-3700-3980-PC3-30-10-L-4-DFT-64QAM-Outer_Full-24@0-Ant2-8.55-9.580-≤10-PASS

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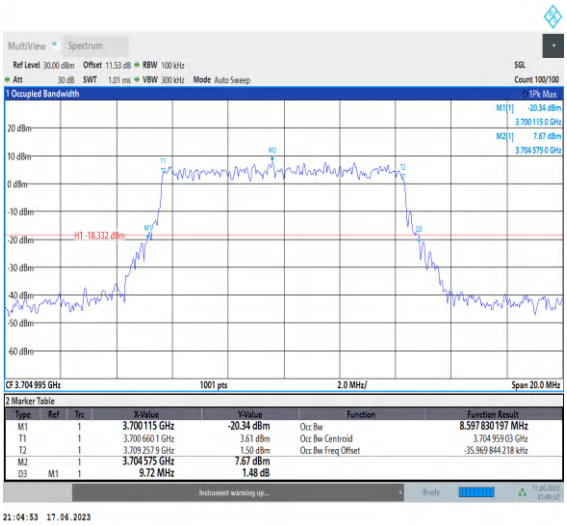

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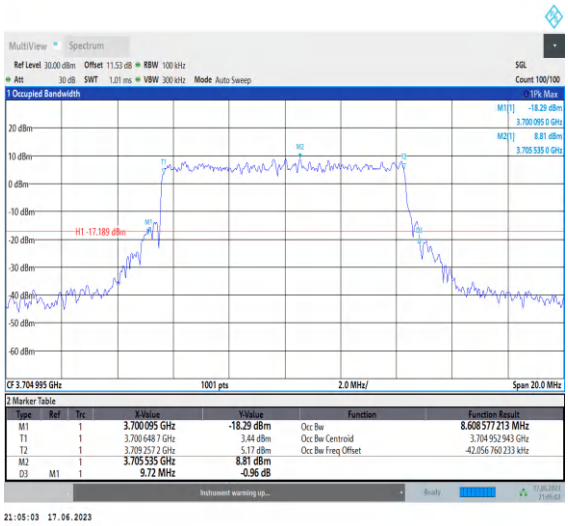

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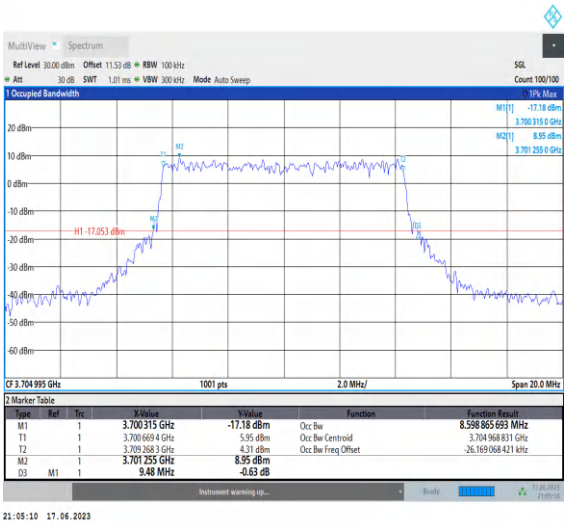

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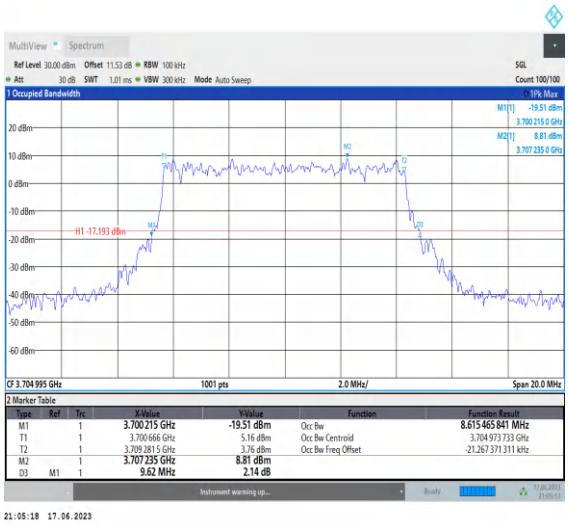

1-N77-3700-3980-PC3-30-10-L-8-CP-64QAM-Outer_Full-24@0-Ant2-8.615-9.620-≤10-PASS

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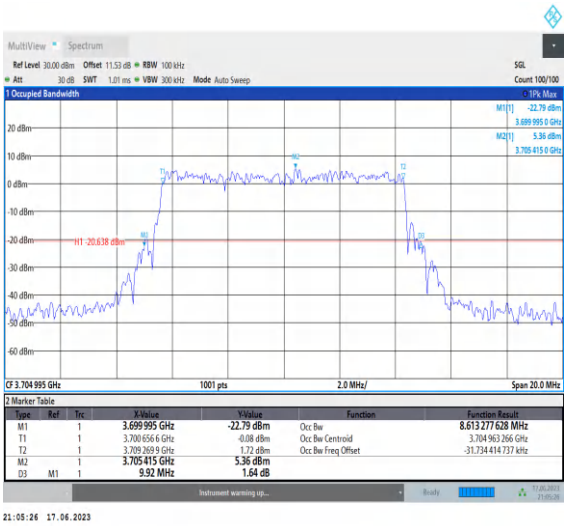

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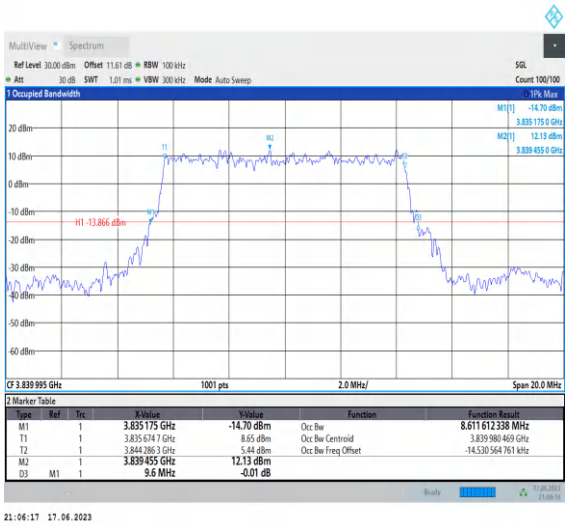

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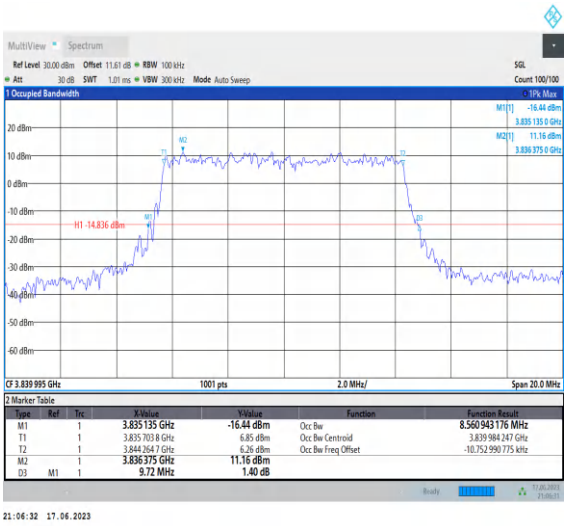

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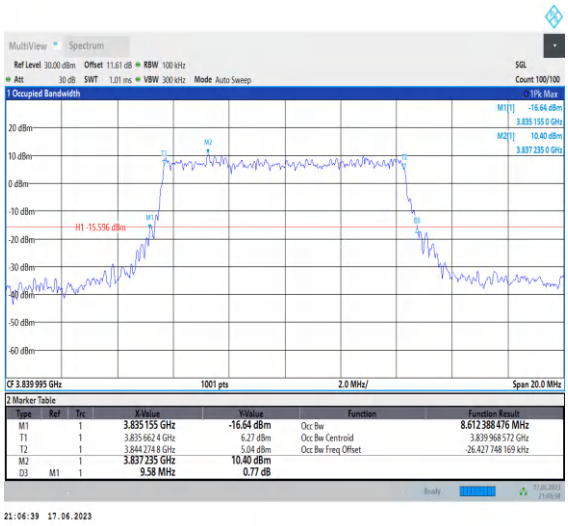

1-N77-3700-3980-PC3-30-10-M-3-DFT-16QAM-Outer_Full-24@0-Ant2-8.612-9.580-≤10-PASS

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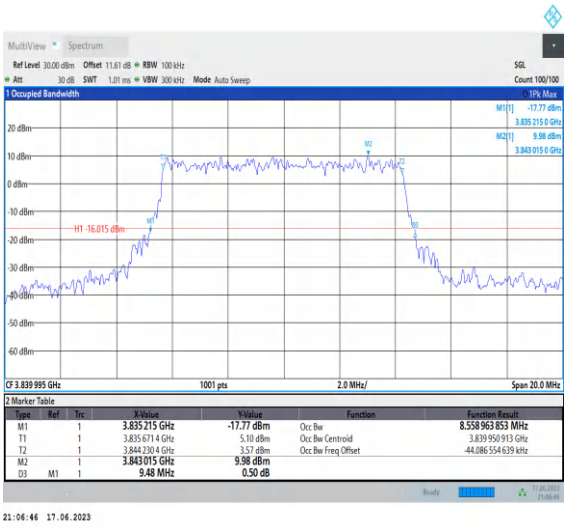

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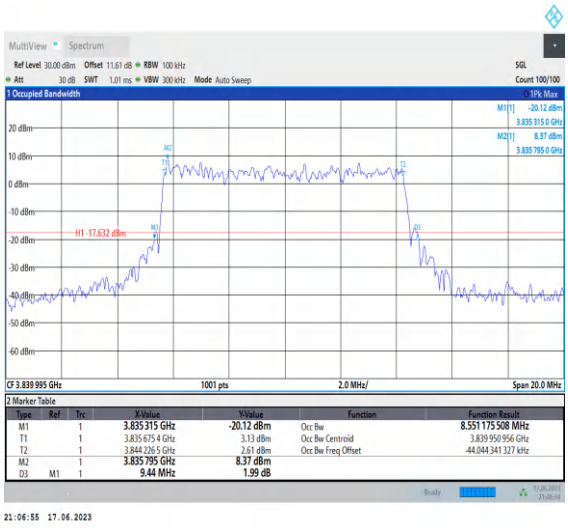

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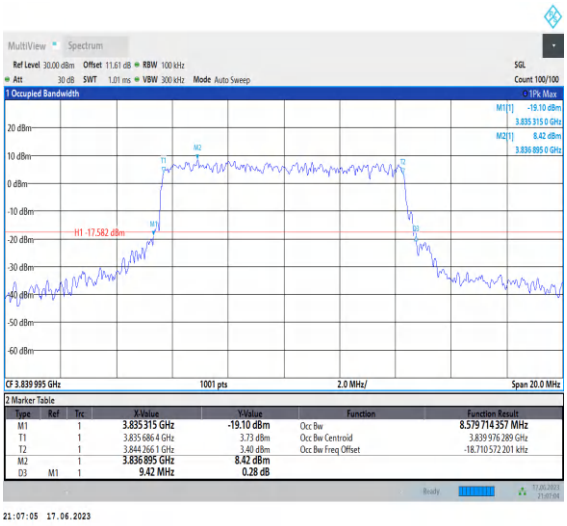

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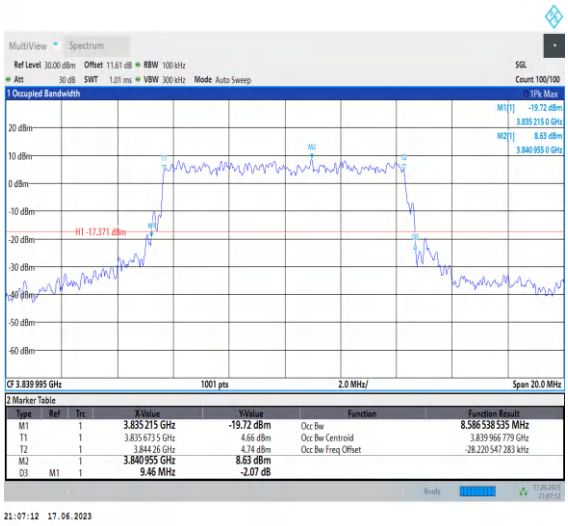

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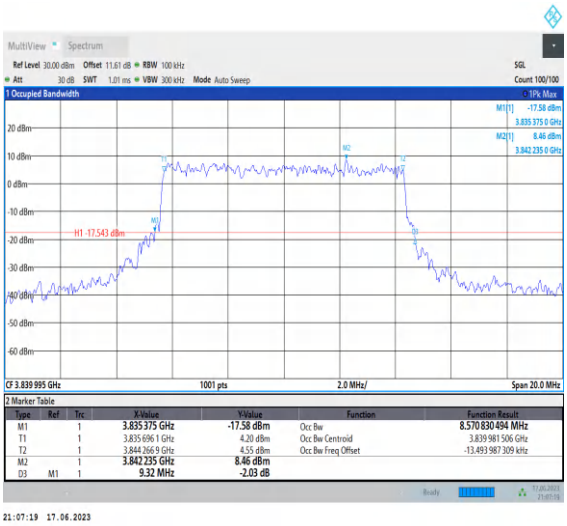

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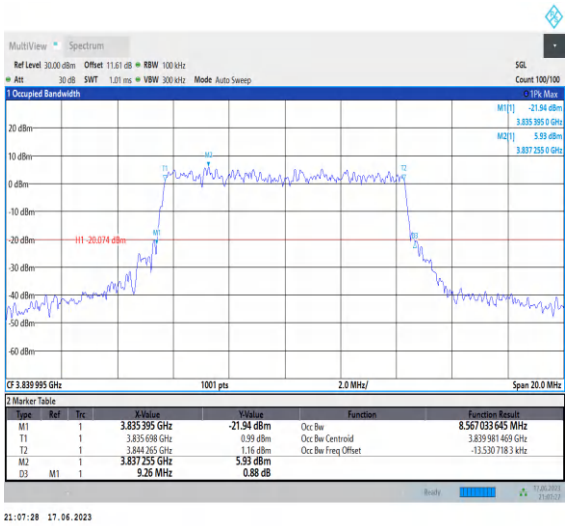

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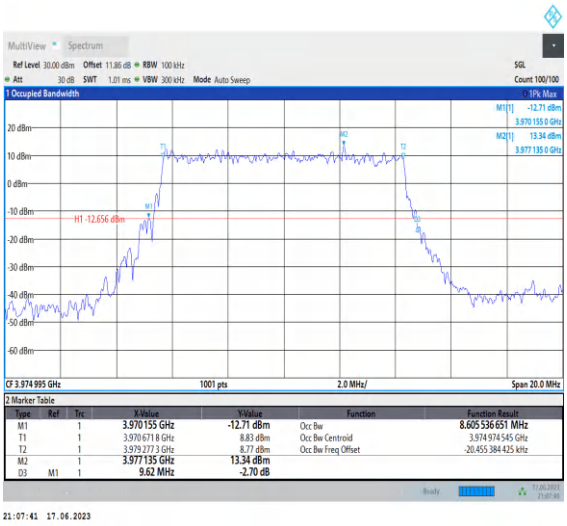

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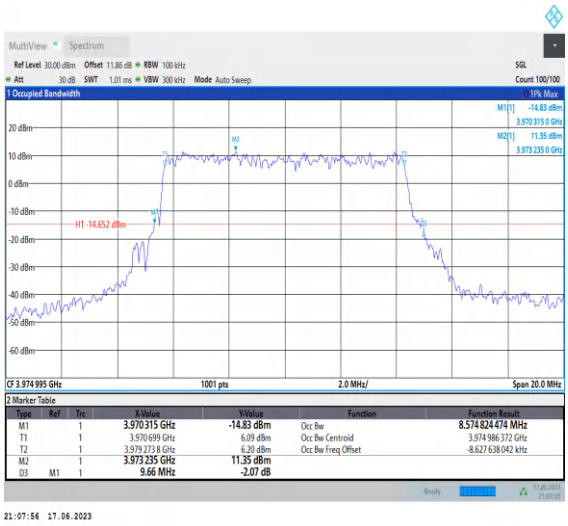

1-N77-3700-3980-PC3-30-10-H-2-DFT-QPSK-Outer_Full-24@0-Ant2-8.575-9.660-≤10-PASS

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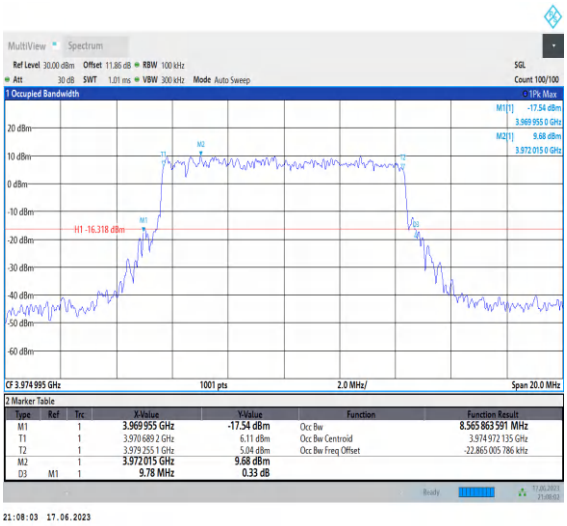

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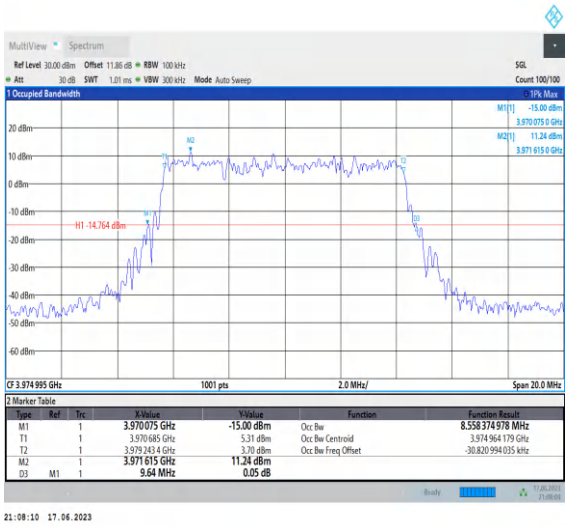

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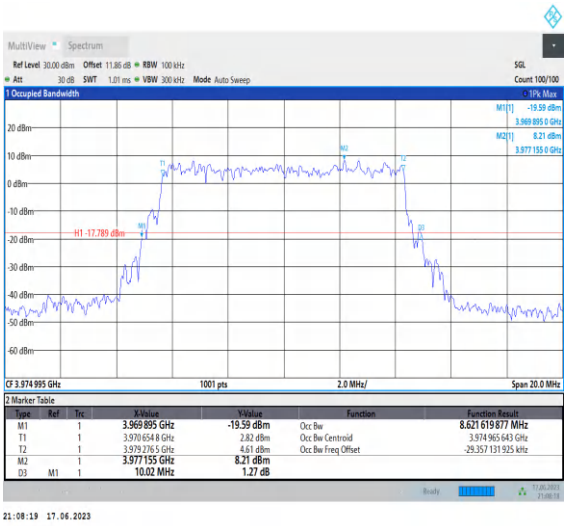

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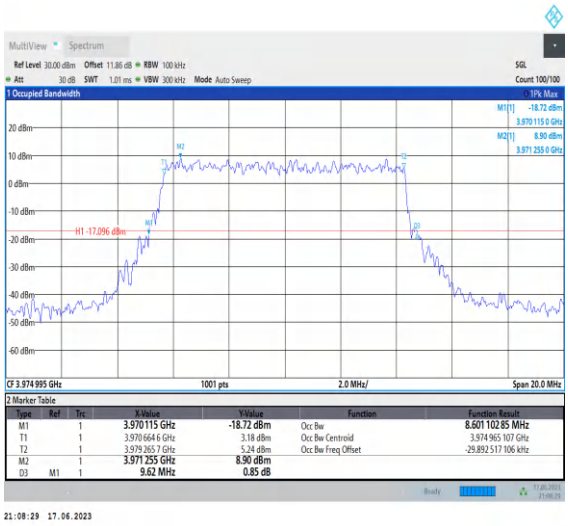

1-N77-3700-3980-PC3-30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant2-8.601-9.620-≤10-PASS

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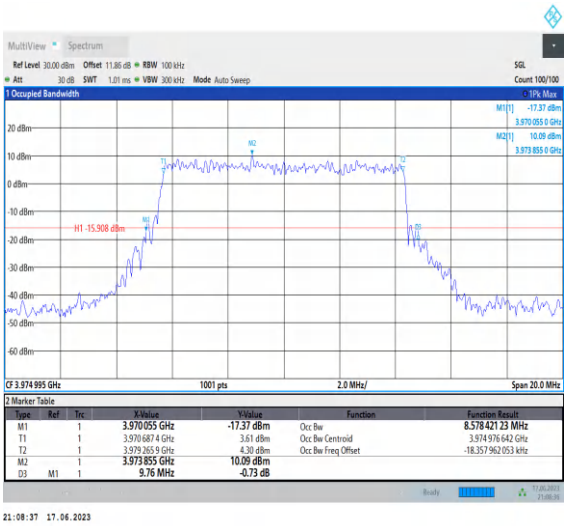

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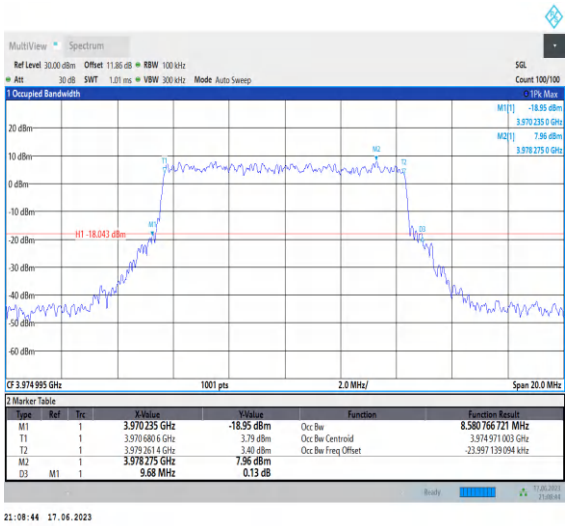

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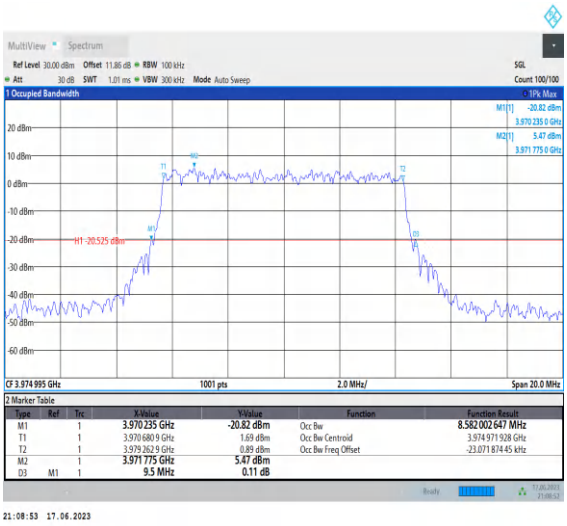

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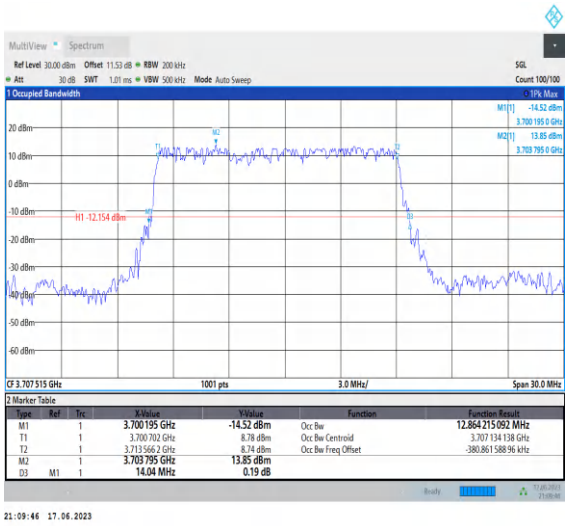

1-N77-3700-3980-PC3-30-15-L-1-DFT-PI2BPSK-Outer_Full-36@0-Ant2-12.864-14.040-≤15-PASS

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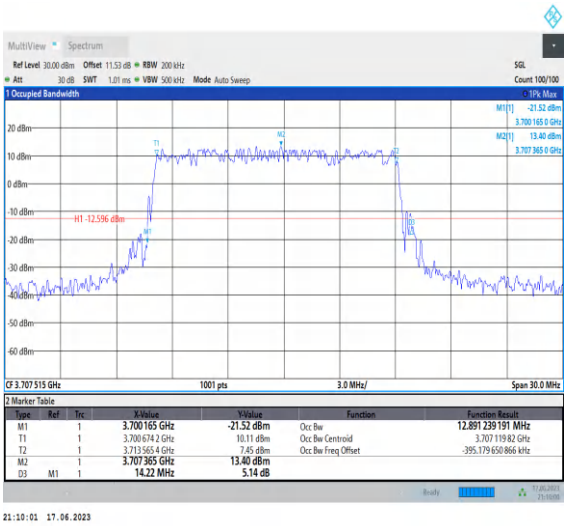

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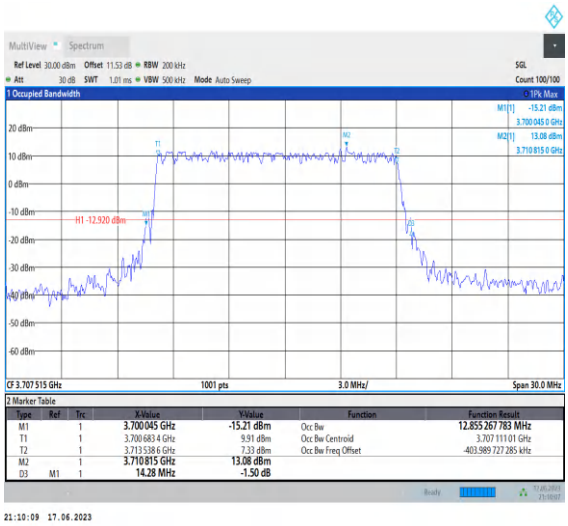

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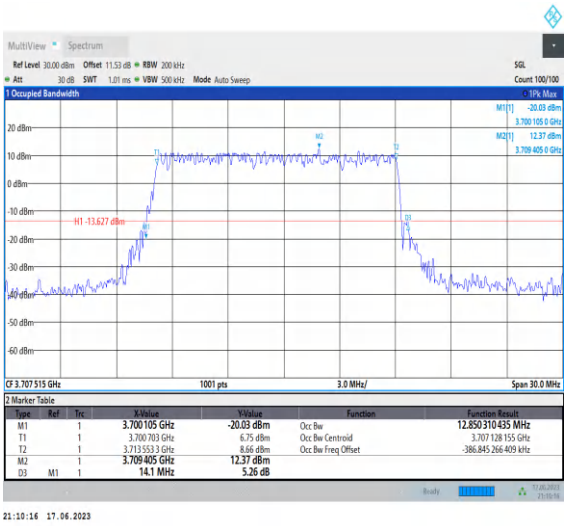

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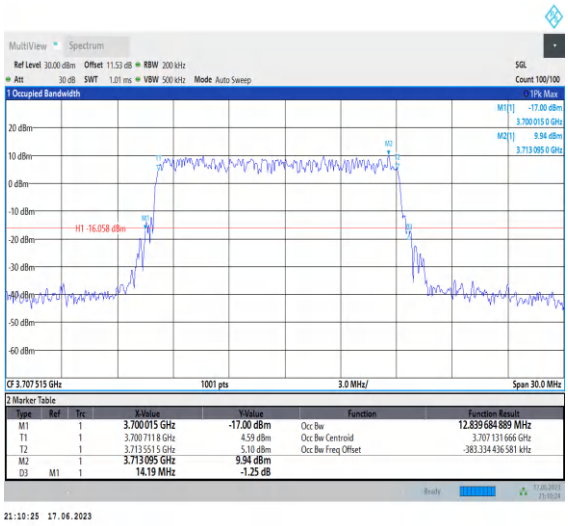

1-N77-3700-3980-PC3-30-15-L-5-DFT-256QAM-Outer_Full-36@0-Ant2-12.84-14.190-≤15-PASS

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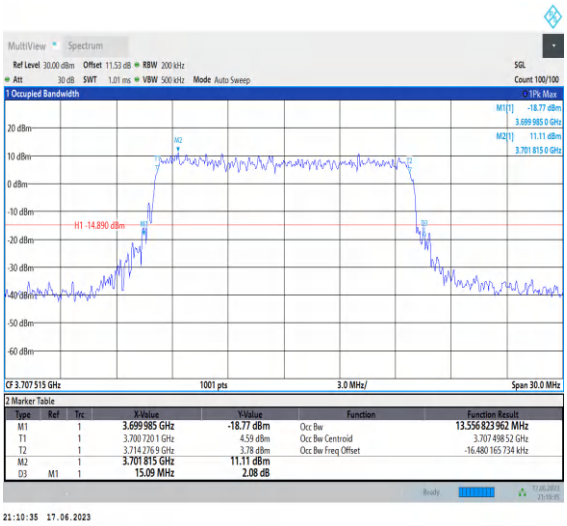

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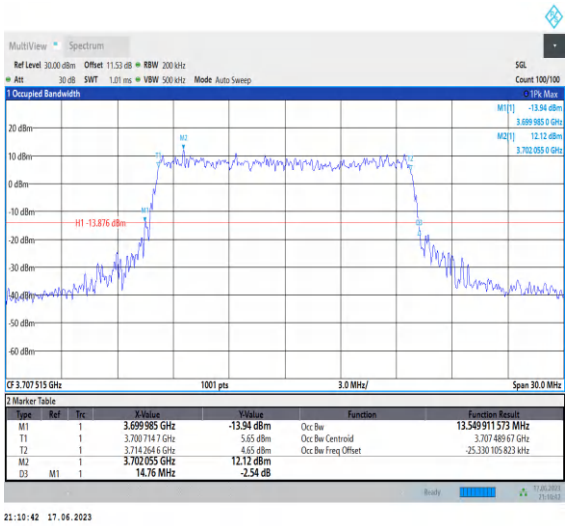

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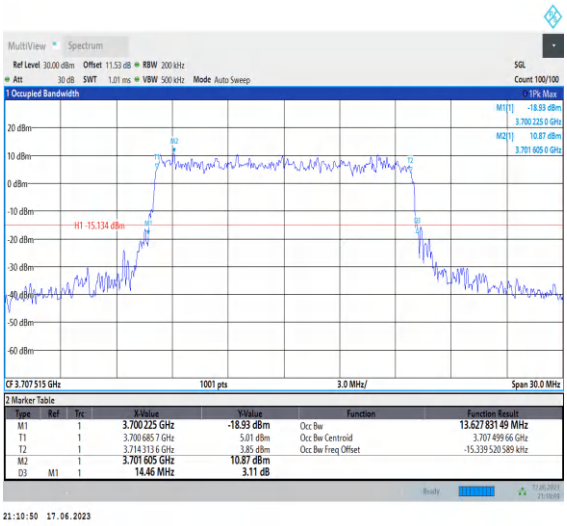

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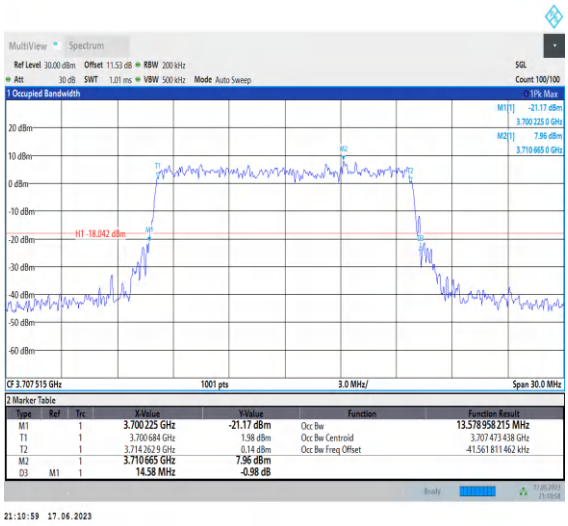

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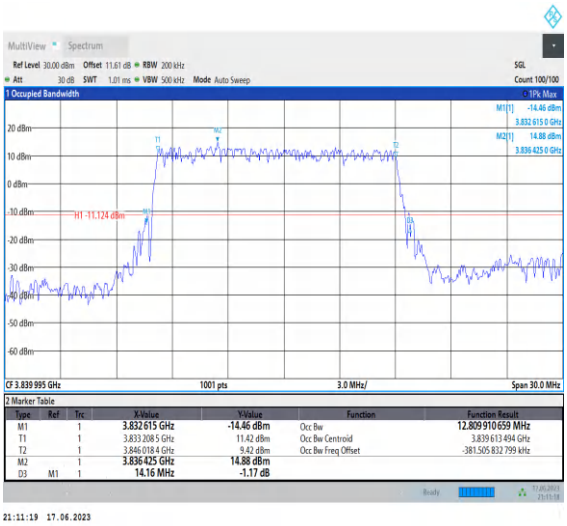

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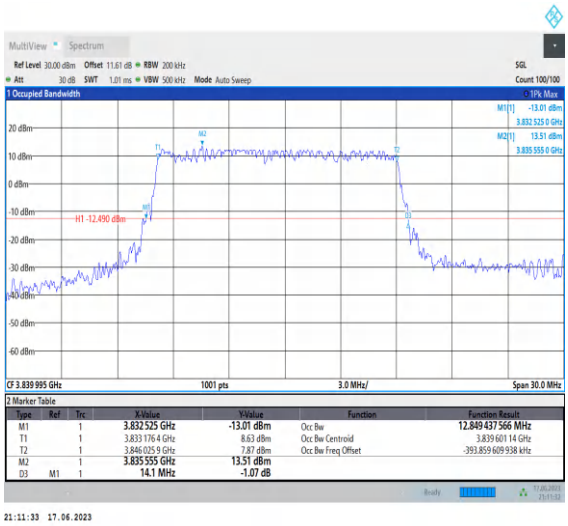

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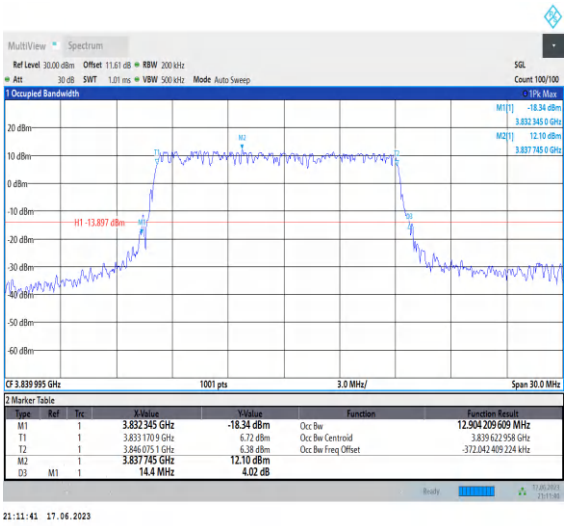

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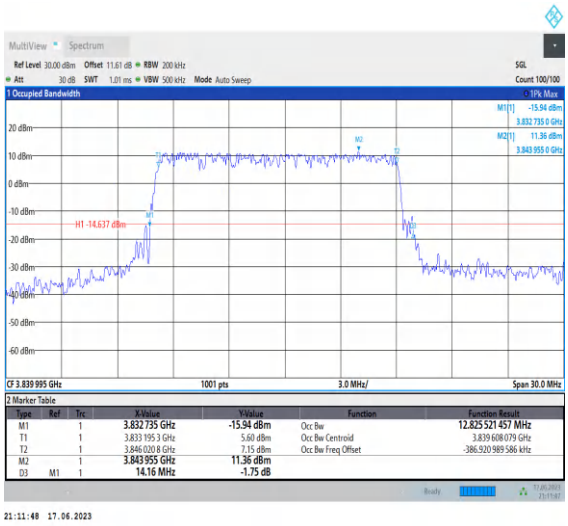

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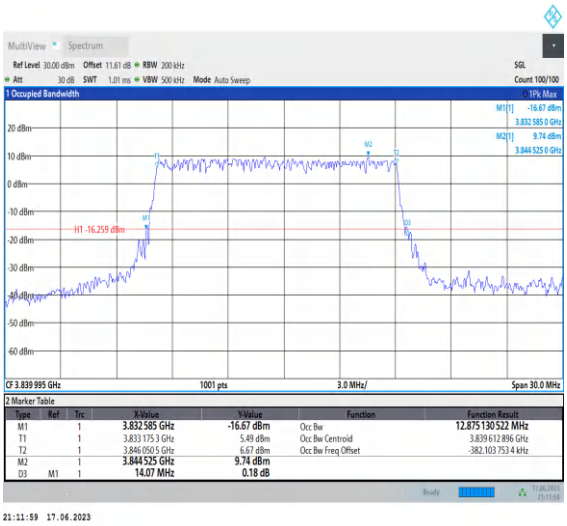

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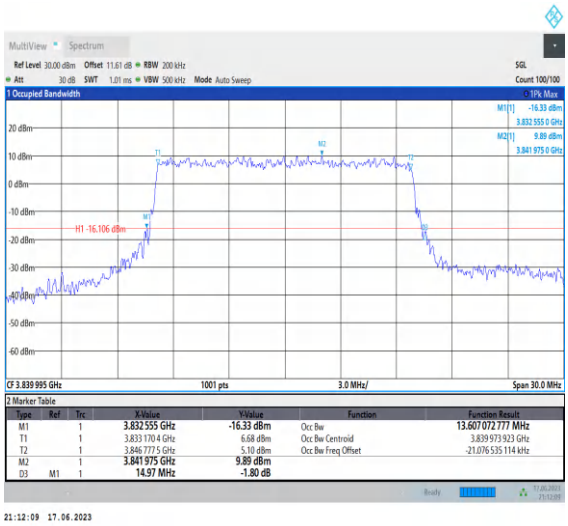

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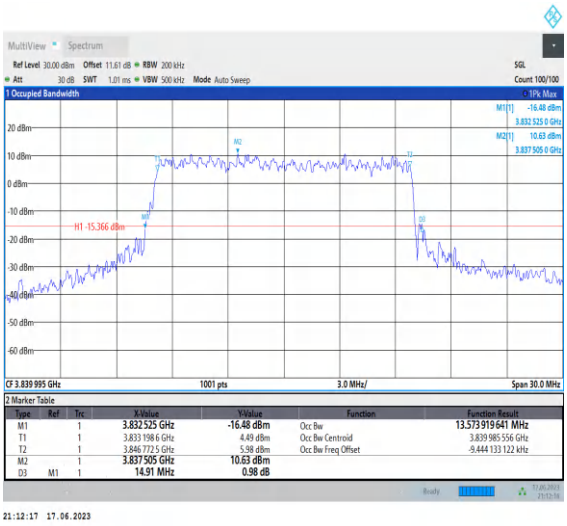

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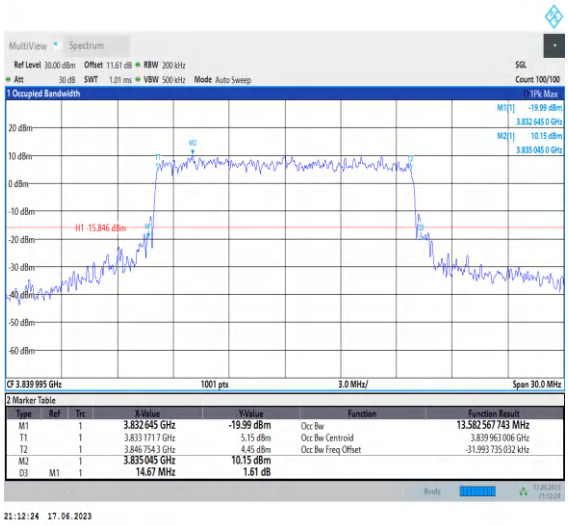

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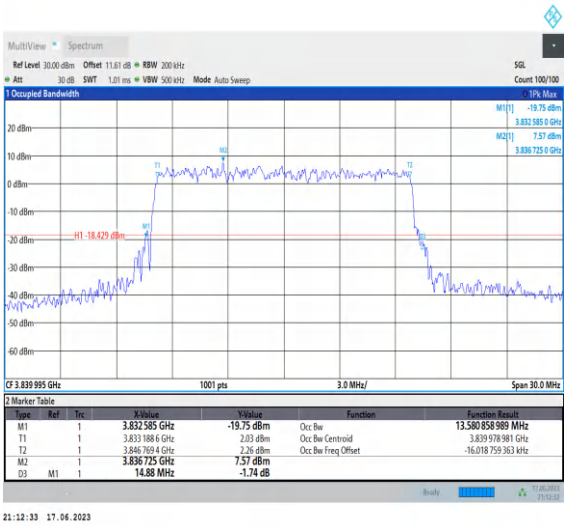

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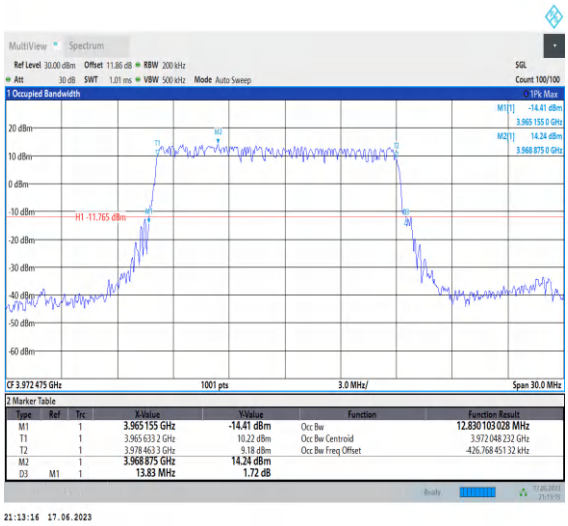

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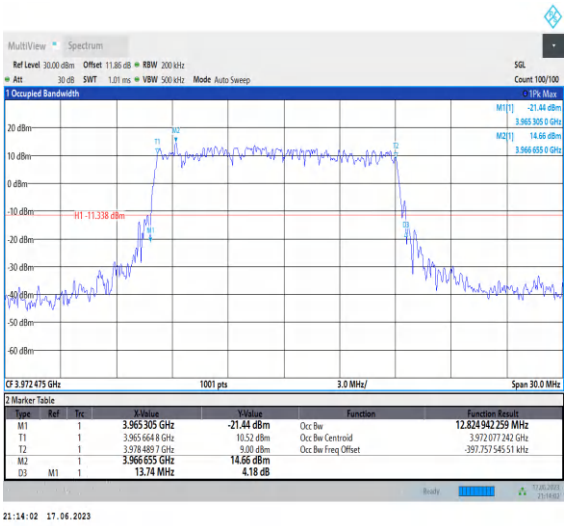

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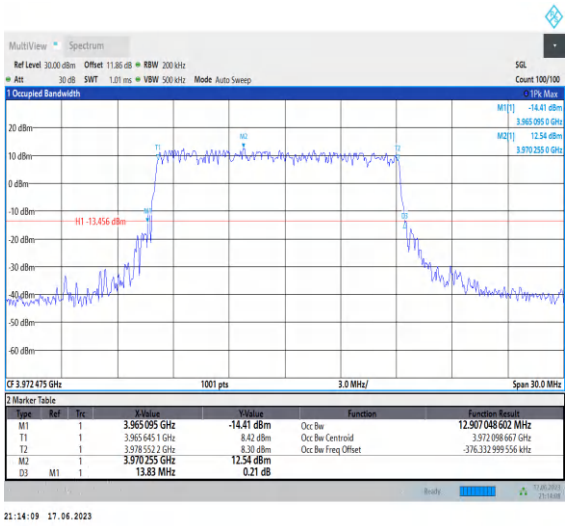

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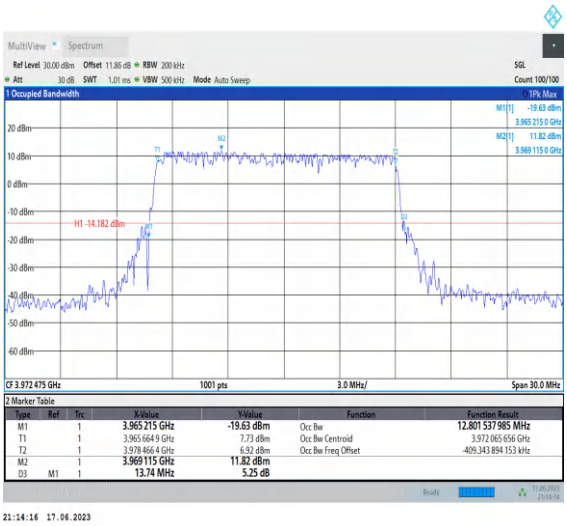

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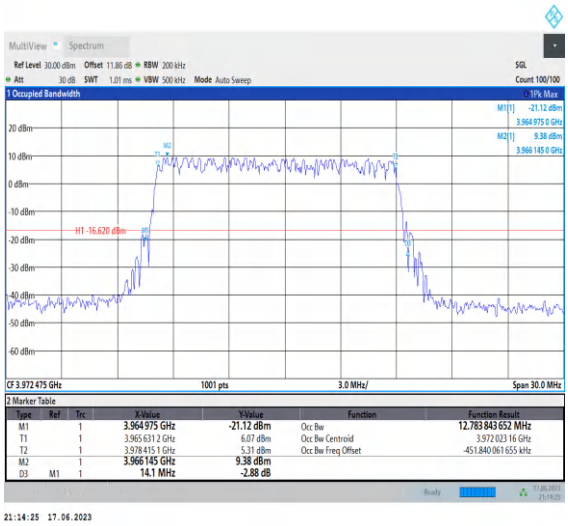

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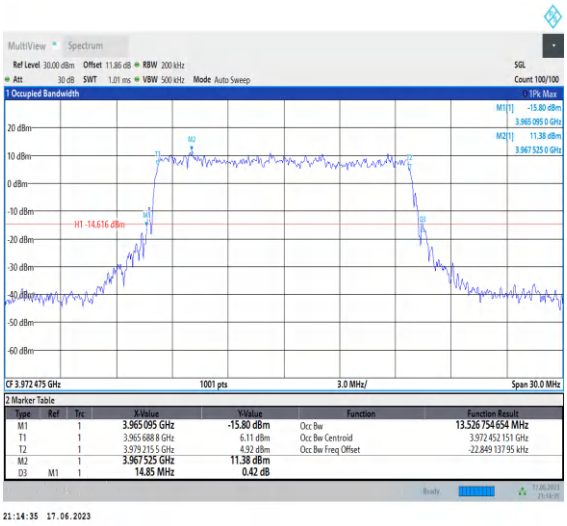

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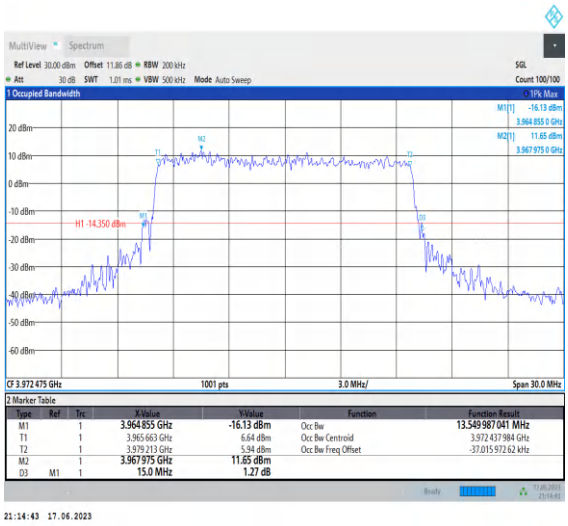

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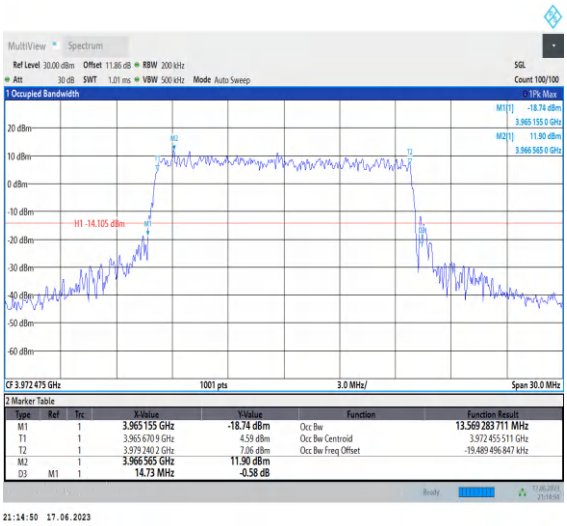

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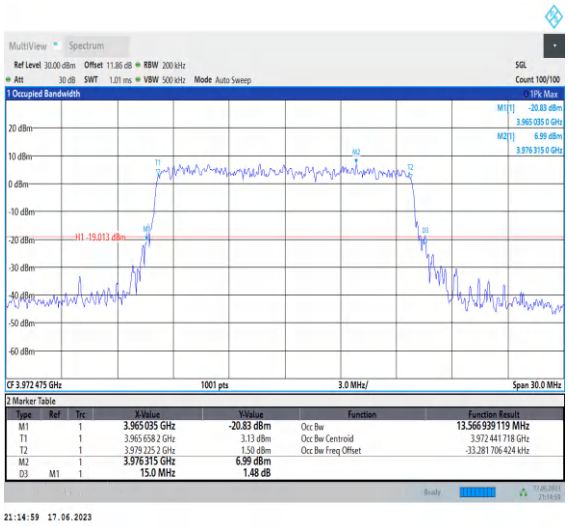

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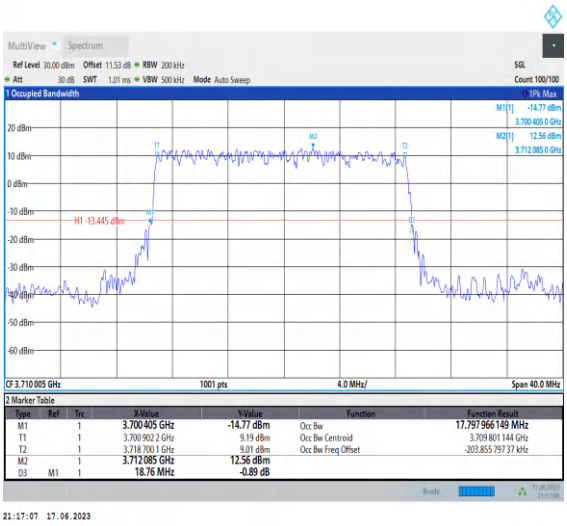

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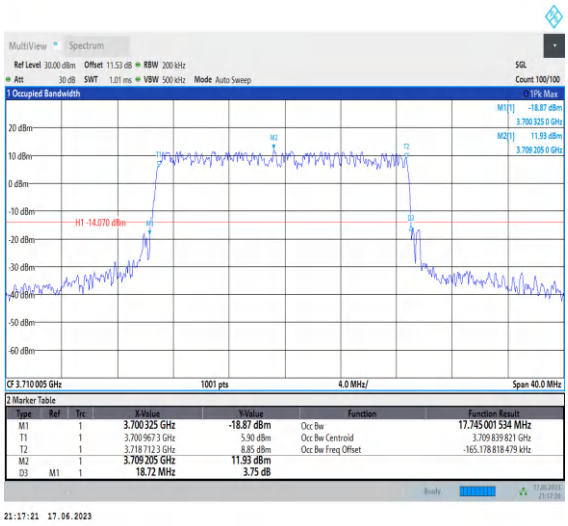

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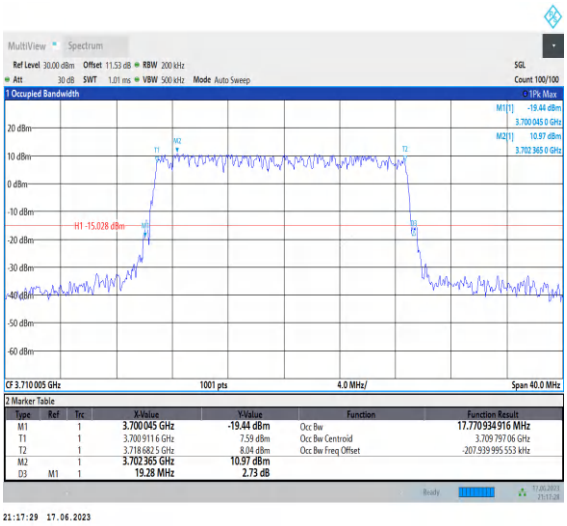

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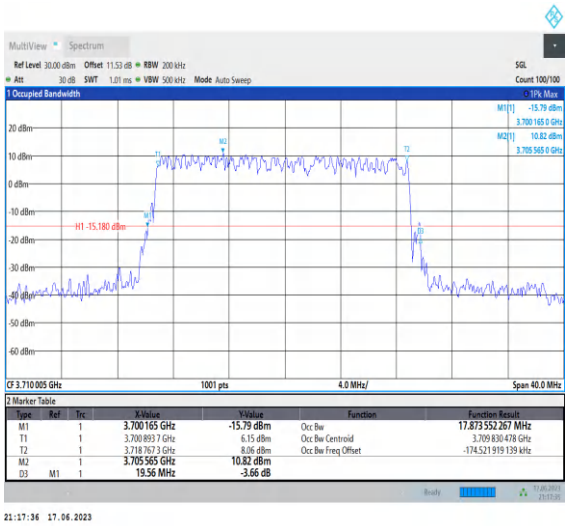

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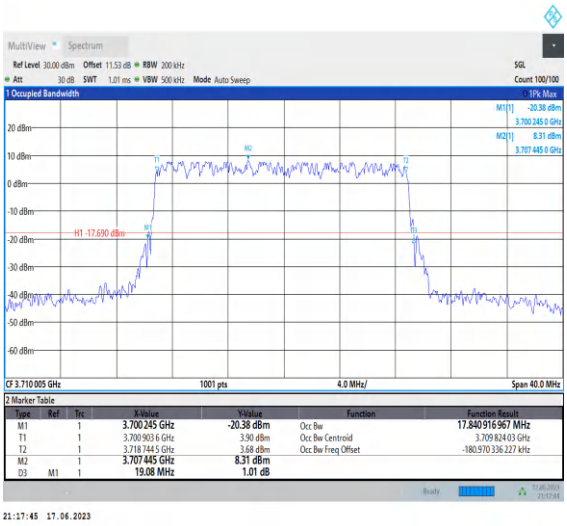

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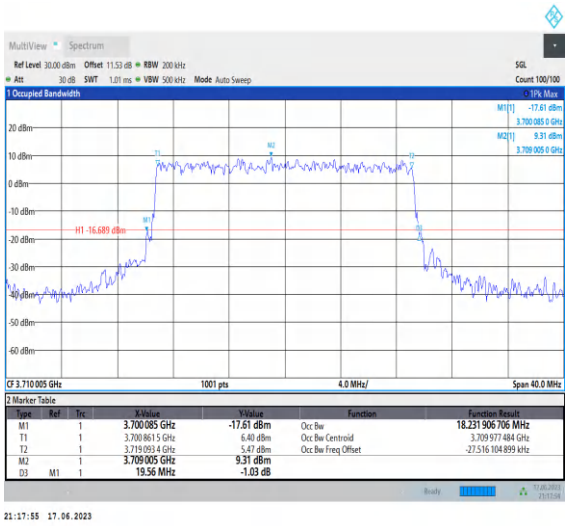

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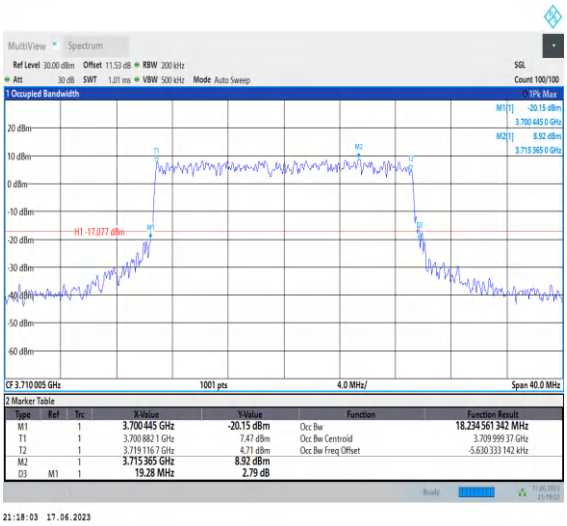

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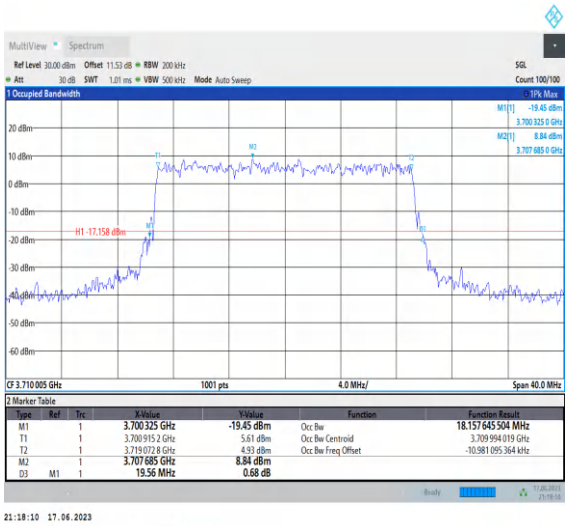

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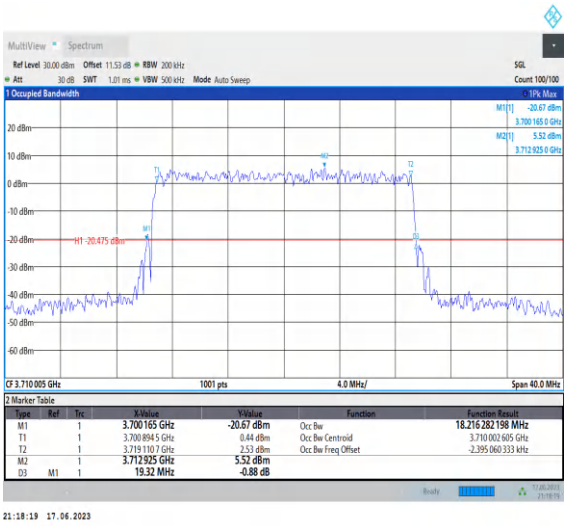

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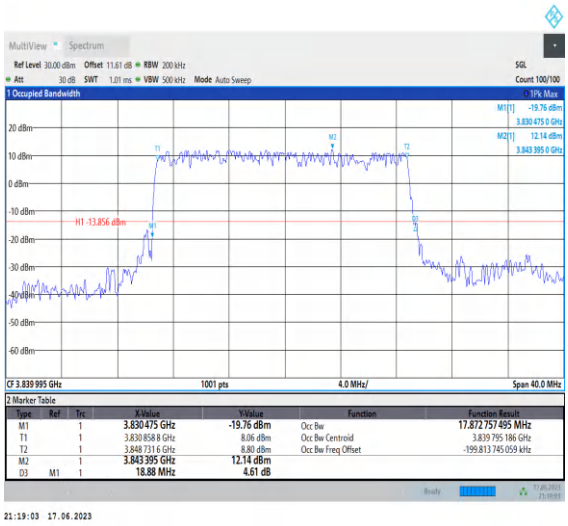

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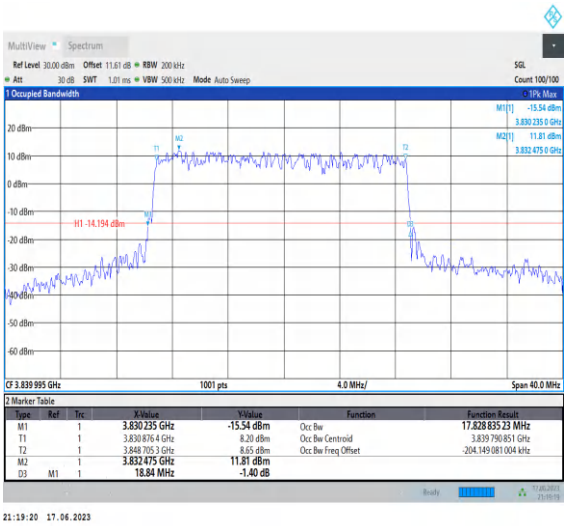

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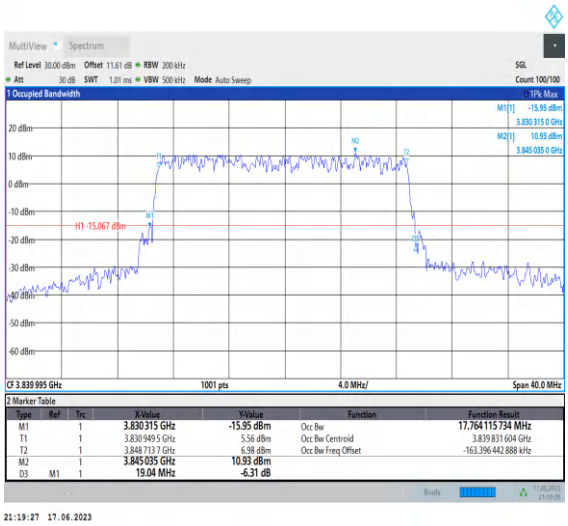

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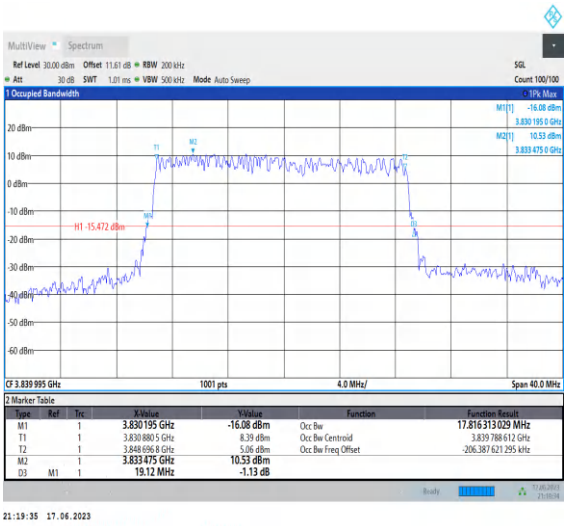

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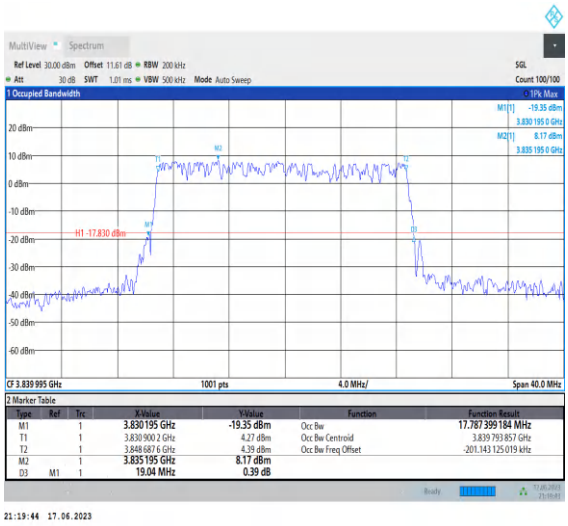

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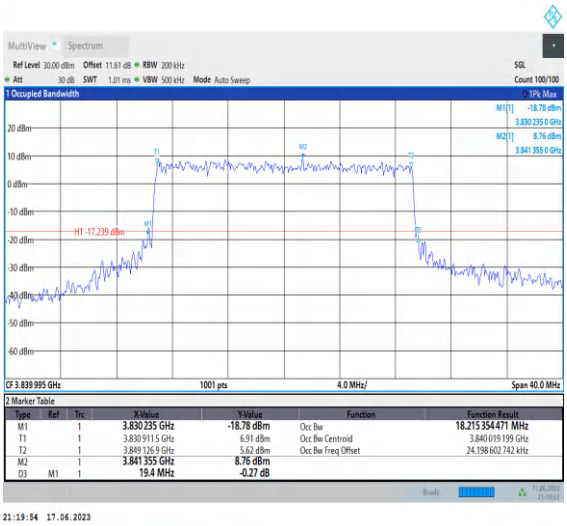

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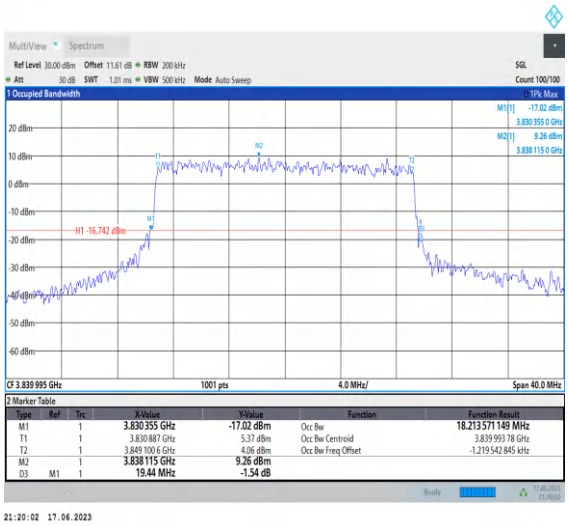

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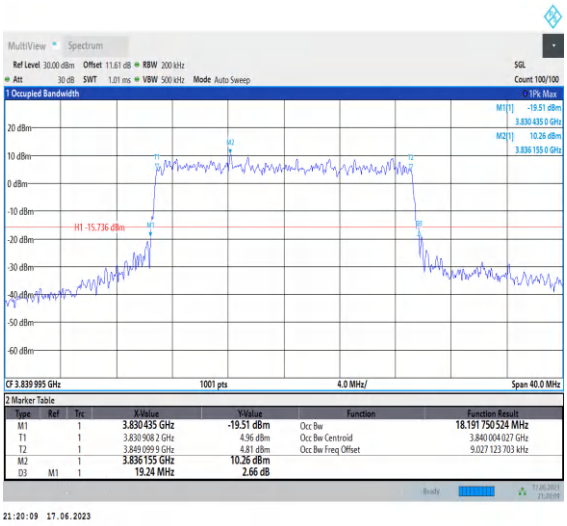

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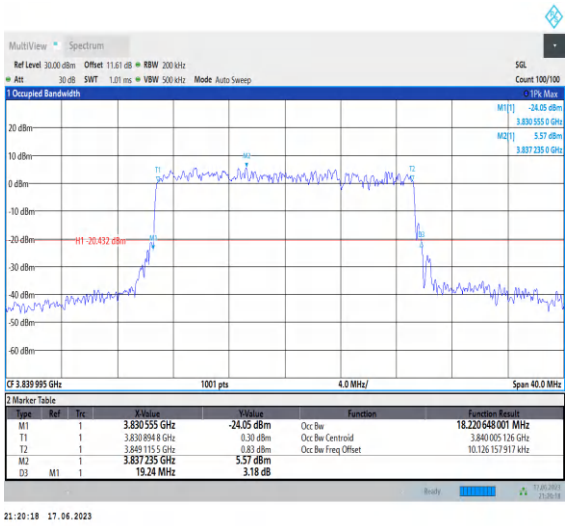

1-N77-3700-3980-PC3-30-20-M-9-CP-256QAM-Outer_Full-51@0-Ant2-18.221-19.240-≤20-PASS

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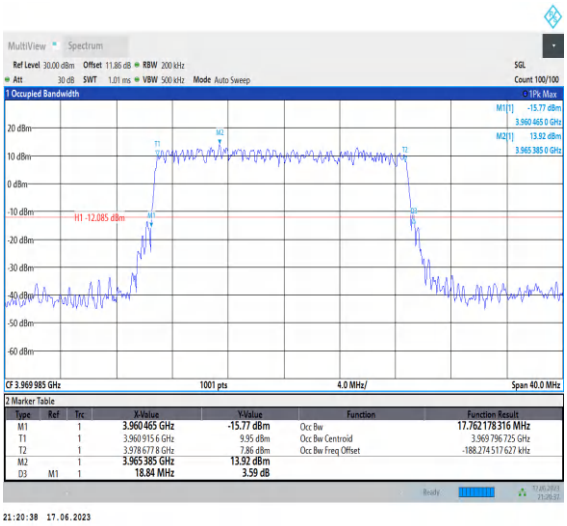

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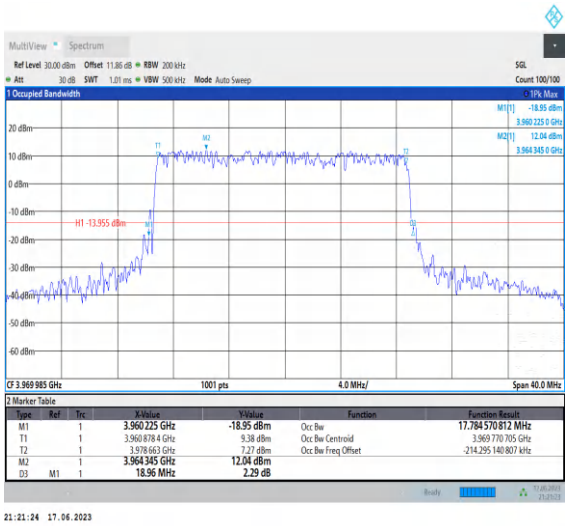

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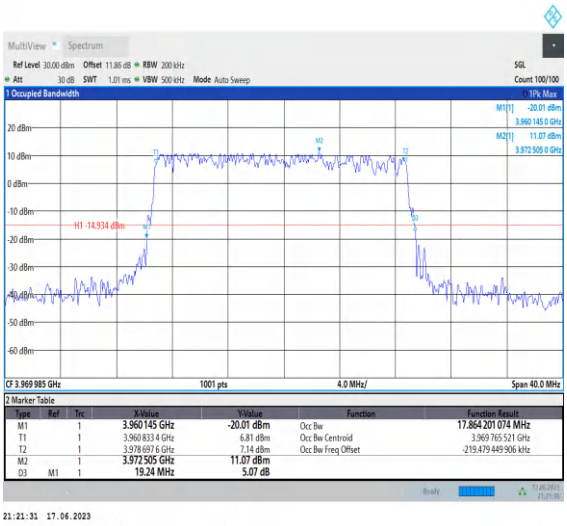

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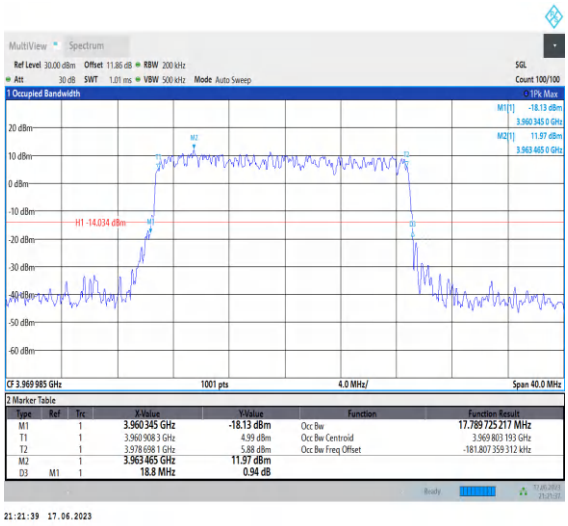

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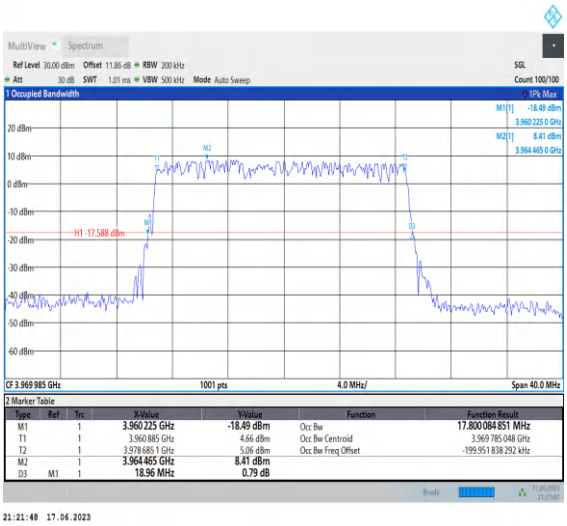

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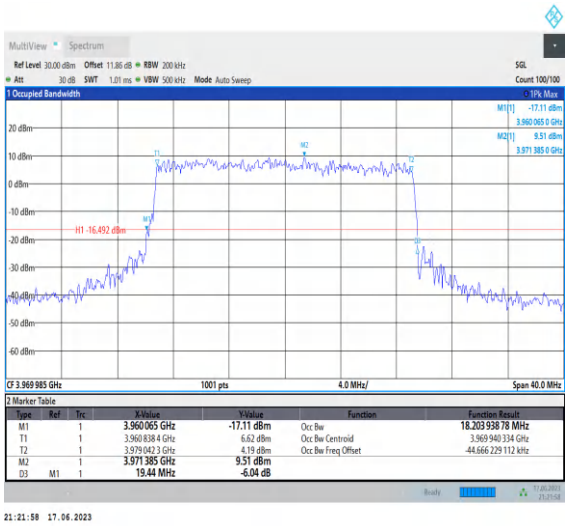

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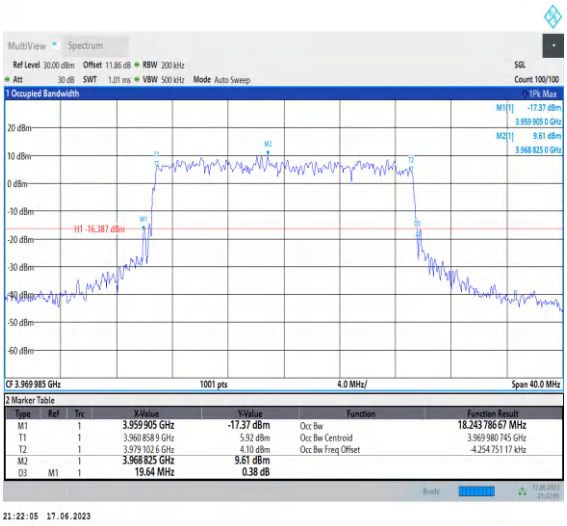

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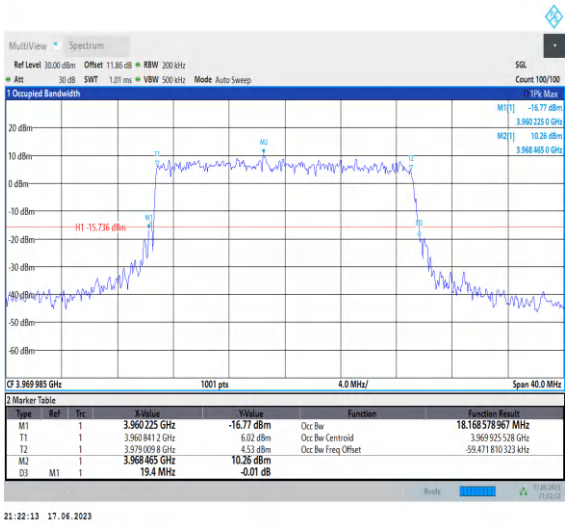

1-N77-3700-3980-PC3-30-20-H-8-CP-64QAM-Outer_Full-51@0-Ant2-18.169-19.400-≤20-PASS

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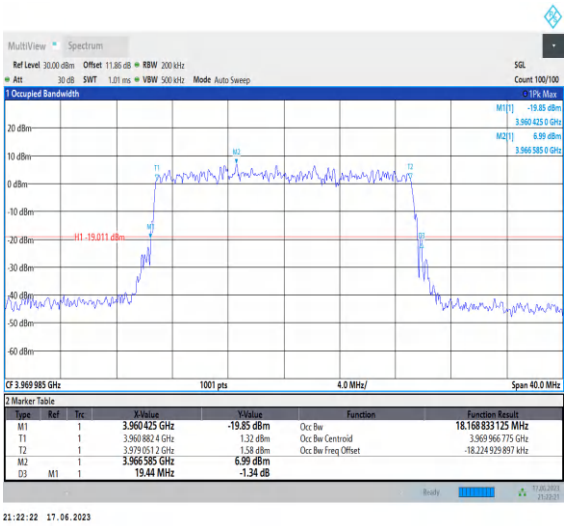

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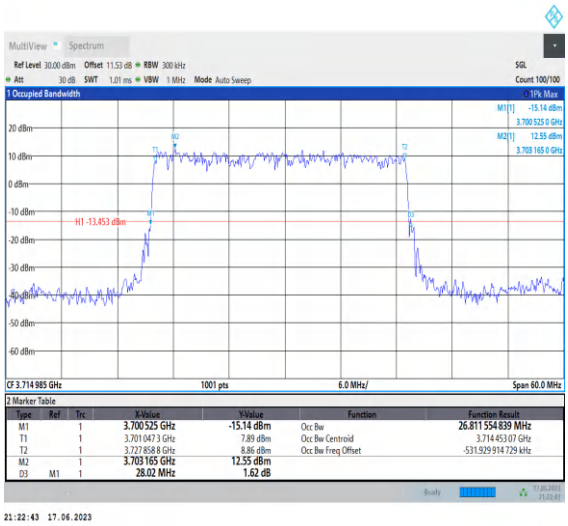

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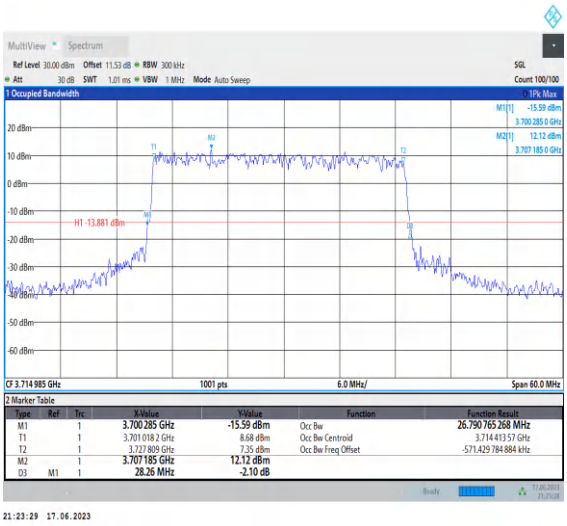

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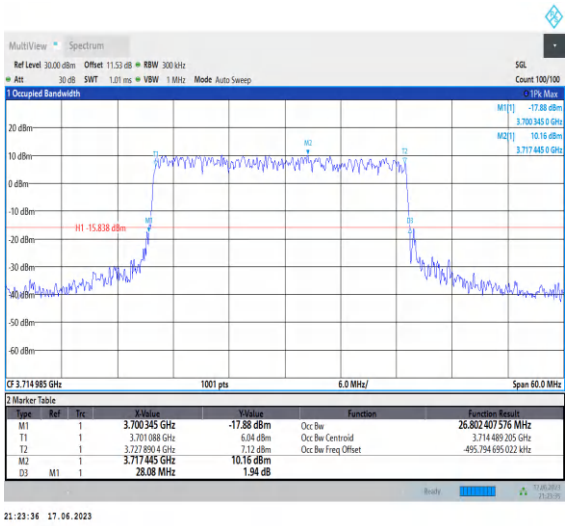

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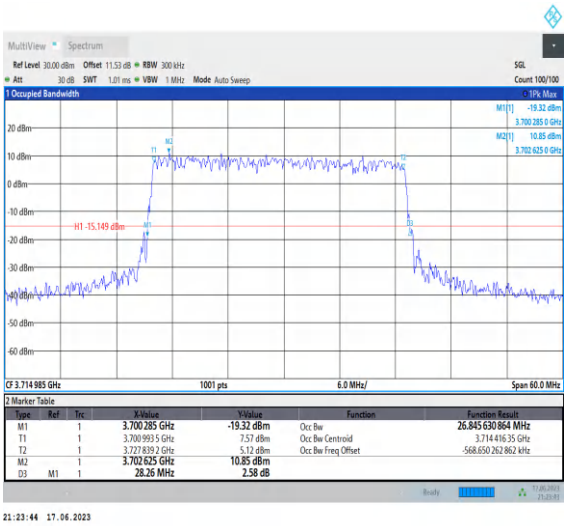

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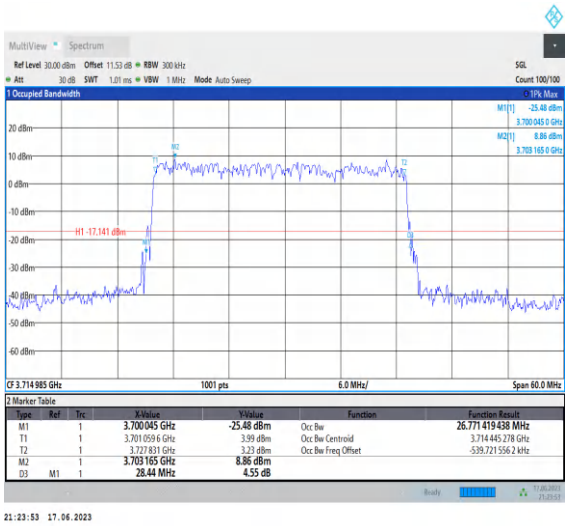

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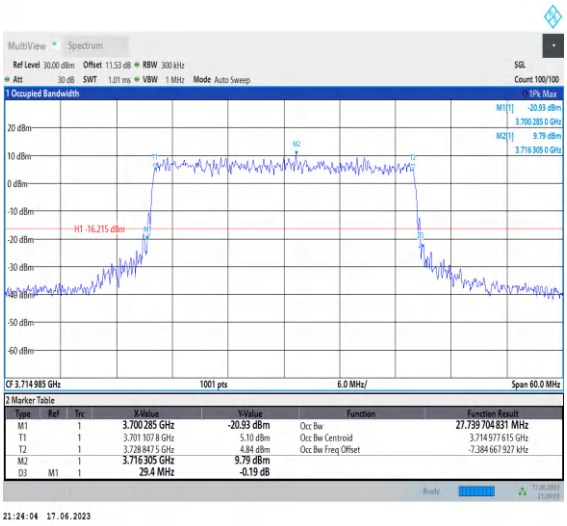

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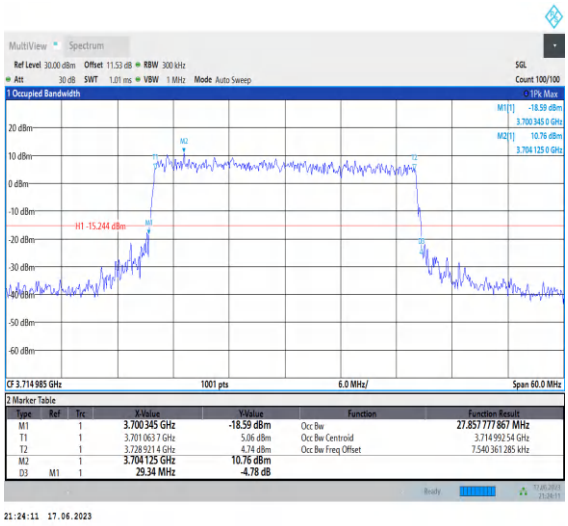

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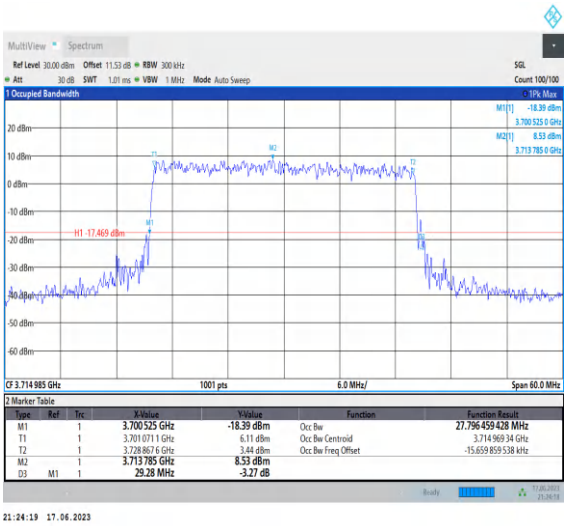

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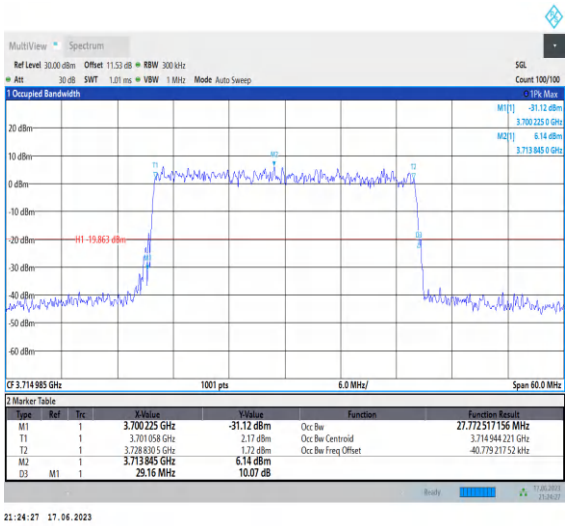

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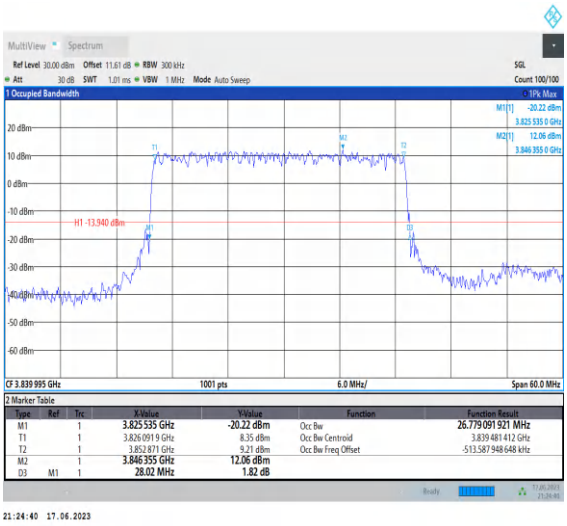

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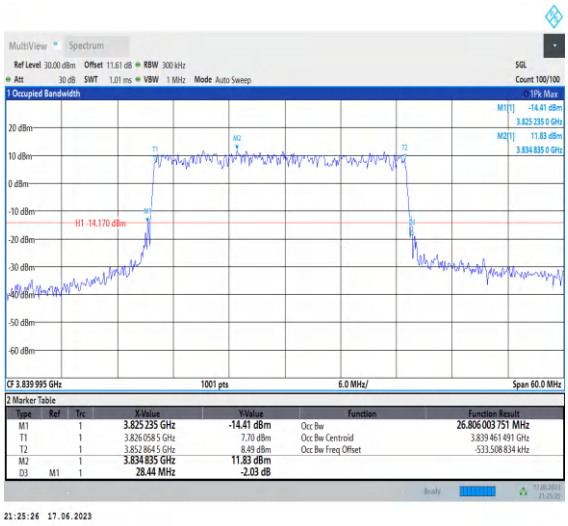

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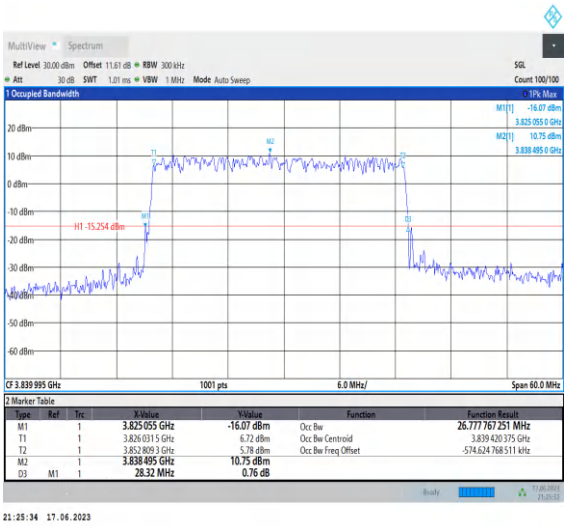

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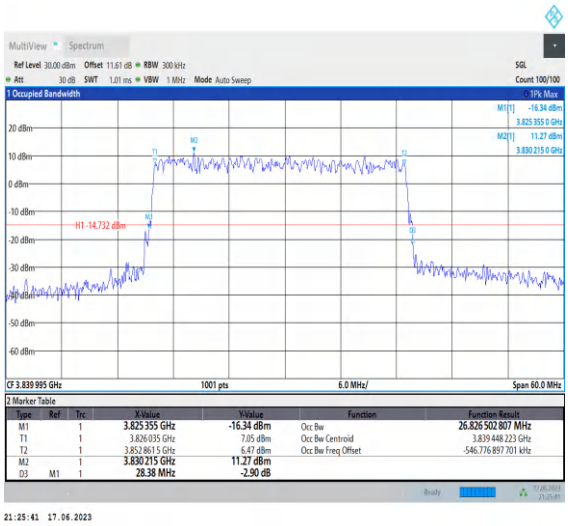

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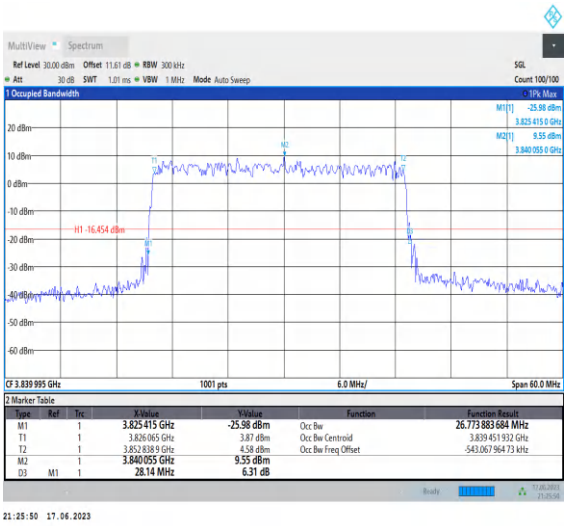

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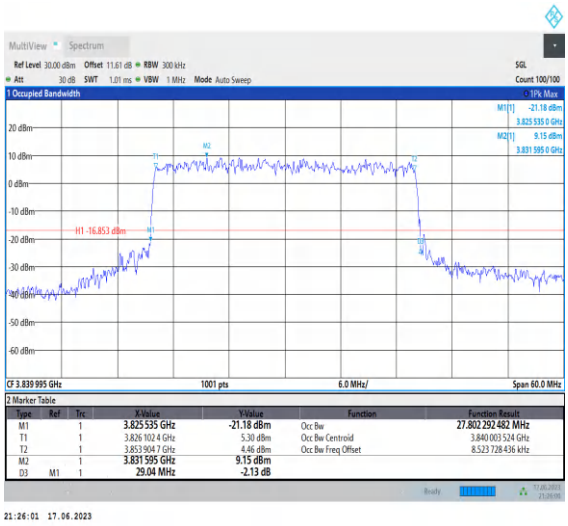

1-N77-3700-3980-PC3-30-30-M-6-CP-QPSK-Outer_Full-78@0-Ant2-27.802-29.040-≤30-PASS

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