

Report No.: SEWM2209000168RG02

Rev.: 01

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# Appendix B.17

## NR Band n77(3700-3980)



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## Effective (Isotropic) Radiated Power Output Data for SA

### Test Result

#### ANT5:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	LIMIT	Verdict
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.76	19.76	33	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.96	19.96	33	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Outer_Full	23.45	19.45	33	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Left	23.9	19.9	33	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Right	24.01	20.01	33	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	22.95	18.95	33	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Left	22.8	18.8	33	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Right	22.9	18.9	33	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Outer_Full	21.52	17.52	33	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Left	20.79	16.79	33	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Right	20.79	16.79	33	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Outer_Full	21.66	17.66	33	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Left	19.32	15.32	33	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Right	19.49	15.49	33	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Outer_Full	19.57	15.57	33	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.79	19.79	33	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.73	19.73	33	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	23.32	19.32	33	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Left	23.91	19.91	33	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Right	23.73	19.73	33	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	22.79	18.79	33	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Left	23	19	33	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Right	22.79	18.79	33	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	21.36	17.36	33	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Left	20.8	16.8	33	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Right	20.65	16.65	33	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	21.37	17.37	33	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Left	19.16	15.16	33	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Right	19.16	15.16	33	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	19.34	15.34	33	PASS



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N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.95	19.95	33	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.1	20.1	33	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Outer_Full	23.63	19.63	33	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Left	23.82	19.82	33	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Right	23.99	19.99	33	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	22.91	18.91	33	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Left	23.03	19.03	33	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Right	23.12	19.12	33	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	21.55	17.55	33	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Left	20.53	16.53	33	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Right	20.7	16.7	33	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	21.42	17.42	33	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Left	19.15	15.15	33	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Right	19.35	15.35	33	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	19.36	15.36	33	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.97	19.97	33	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	24.17	20.17	33	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Outer_Full	23.65	19.65	33	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Left	23.8	19.8	33	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Right	24.03	20.03	33	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Outer_Full	22.94	18.94	33	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Left	22.78	18.78	33	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Right	22.99	18.99	33	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Outer_Full	21.36	17.36	33	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Left	20.86	16.86	33	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Right	21.04	17.04	33	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Outer_Full	21.47	17.47	33	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Left	19.17	15.17	33	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Right	19.37	15.37	33	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Outer_Full	19.44	15.44	33	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.75	19.75	33	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.63	19.63	33	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Outer_Full	23.28	19.28	33	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Left	23.94	19.94	33	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Right	23.73	19.73	33	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	22.77	18.77	33	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Left	22.96	18.96	33	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Right	22.73	18.73	33	PASS



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N77-3700-3980	30	30	DFT-16QAM	M	Outer_Full	21.51	17.51	33	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Left	20.93	16.93	33	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Right	20.84	16.84	33	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Outer_Full	21.47	17.47	33	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Left	19.34	15.34	33	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Right	19.26	15.26	33	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Outer_Full	19.41	15.41	33	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.94	19.94	33	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	24.12	20.12	33	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Outer_Full	23.58	19.58	33	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Left	23.81	19.81	33	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Right	23.96	19.96	33	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Outer_Full	22.87	18.87	33	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Left	22.9	18.9	33	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Right	23.14	19.14	33	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Outer_Full	21.33	17.33	33	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Left	20.96	16.96	33	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Right	21.19	17.19	33	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Outer_Full	21.61	17.61	33	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Left	19.32	15.32	33	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Right	19.51	15.51	33	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Outer_Full	19.53	15.53	33	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	24.02	20.02	33	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	24.14	20.14	33	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Outer_Full	23.52	19.52	33	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Left	23.95	19.95	33	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Right	24.23	20.23	33	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	23.01	19.01	33	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Left	22.97	18.97	33	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Right	23.23	19.23	33	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	21.28	17.28	33	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Left	21.12	17.12	33	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Right	21.06	17.06	33	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	21.55	17.55	33	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Left	19.32	15.32	33	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Right	19.52	15.52	33	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Outer_Full	19.47	15.47	33	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.9	19.9	33	PASS



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N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.66	19.66	33	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	23.28	19.28	33	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Left	23.87	19.87	33	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Right	23.7	19.7	33	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	22.76	18.76	33	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Left	23.09	19.09	33	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Right	22.83	18.83	33	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	21.36	17.36	33	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Left	21.16	17.16	33	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Right	20.74	16.74	33	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	21.47	17.47	33	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Left	19.43	15.43	33	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Right	19.26	15.26	33	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	19.44	15.44	33	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	24.03	20.03	33	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	24.28	20.28	33	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	23.64	19.64	33	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Left	23.85	19.85	33	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Right	24.04	20.04	33	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	22.96	18.96	33	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Left	22.89	18.89	33	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Right	23.27	19.27	33	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	21.41	17.41	33	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Left	20.78	16.78	33	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Right	21.2	17.2	33	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	21.44	17.44	33	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Left	19.23	15.23	33	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Right	19.4	15.4	33	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	19.38	15.38	33	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	23.65	19.65	33	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	23.88	19.88	33	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	23.24	19.24	33	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Left	23.7	19.7	33	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Right	23.98	19.98	33	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	22.71	18.71	33	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Left	22.88	18.88	33	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Right	23.06	19.06	33	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	21.7	17.7	33	PASS



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N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Left	21.33	17.33	33	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Right	21.23	17.23	33	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	21.19	17.19	33	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Left	18.97	14.97	33	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Right	19.23	15.23	33	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	19.2	15.2	33	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	23.39	19.39	33	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	23.73	19.73	33	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	23.15	19.15	33	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Left	23.59	19.59	33	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Right	23.8	19.8	33	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	22.61	18.61	33	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Left	22.75	18.75	33	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Right	22.95	18.95	33	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	21.63	17.63	33	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Left	20.71	16.71	33	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Right	20.96	16.96	33	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	21.41	17.41	33	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Left	18.84	14.84	33	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Right	19.08	15.08	33	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	19.11	15.11	33	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	23.56	19.56	33	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	23.87	19.87	33	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Outer_Full	23.21	19.21	33	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Left	23.62	19.62	33	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Right	23.86	19.86	33	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	22.7	18.7	33	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Left	22.79	18.79	33	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Right	23.09	19.09	33	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Outer_Full	21.62	17.62	33	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Left	20.97	16.97	33	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Right	21.21	17.21	33	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Outer_Full	21.18	17.18	33	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Left	18.97	14.97	33	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Right	19.24	15.24	33	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Outer_Full	19.2	15.2	33	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	23.72	19.72	33	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	23.91	19.91	33	PASS



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N77-3700-3980	30	60	DFT-PI2BPSK	L	Outer_Full	23.45	19.45	33	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Left	23.71	19.71	33	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Right	24.03	20.03	33	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	22.92	18.92	33	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Left	22.68	18.68	33	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Right	23.24	19.24	33	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Outer_Full	21.25	17.25	33	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Left	20.72	16.72	33	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Right	21	17	33	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Outer_Full	21.55	17.55	33	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Left	19.15	15.15	33	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Right	19.29	15.29	33	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	19.46	15.46	33	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	23.57	19.57	33	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	23.59	19.59	33	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	23.23	19.23	33	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Left	23.63	19.63	33	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Right	23.51	19.51	33	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	22.53	18.53	33	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Left	22.68	18.68	33	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Right	22.68	18.68	33	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	21.32	17.32	33	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Left	20.62	16.62	33	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Right	20.53	16.53	33	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	21.15	17.15	33	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Left	18.8	14.8	33	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Right	18.88	14.88	33	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	19.04	15.04	33	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	23.65	19.65	33	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	23.78	19.78	33	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	23.24	19.24	33	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Left	23.79	19.79	33	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Right	24	20	33	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	22.92	18.92	33	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Left	22.79	18.79	33	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Right	23	19	33	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	21.14	17.14	33	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Left	20.73	16.73	33	PASS



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N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Right	20.89	16.89	33	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	21.51	17.51	33	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Left	19.12	15.12	33	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Right	19.35	15.35	33	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	19.41	15.41	33	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	23.43	19.43	33	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	23.82	19.82	33	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Outer_Full	23.14	19.14	33	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Left	23.53	19.53	33	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Right	23.91	19.91	33	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Outer_Full	22.65	18.65	33	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Left	22.63	18.63	33	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Right	23.01	19.01	33	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Outer_Full	21.59	17.59	33	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Left	20.66	16.66	33	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Right	21.19	17.19	33	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Outer_Full	20.32	16.32	33	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Left	18.84	14.84	33	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Right	19.15	15.15	33	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Outer_Full	19.12	15.12	33	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	23.32	19.32	33	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	23.38	19.38	33	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Outer_Full	22.98	18.98	33	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Left	23.45	19.45	33	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Right	23.52	19.52	33	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Outer_Full	22.49	18.49	33	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Left	22.54	18.54	33	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Right	22.56	18.56	33	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Outer_Full	21.48	17.48	33	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Left	20.52	16.52	33	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Right	20.62	16.62	33	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Outer_Full	20.44	16.44	33	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Left	18.63	14.63	33	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Right	18.78	14.78	33	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Outer_Full	18.97	14.97	33	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	23.36	19.36	33	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	23.66	19.66	33	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Outer_Full	23.1	19.1	33	PASS



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N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Left	23.57	19.57	33	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Right	23.93	19.93	33	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Outer_Full	22.61	18.61	33	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Left	22.68	18.68	33	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Right	22.96	18.96	33	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Outer_Full	21.58	17.58	33	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Left	20.61	16.61	33	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Right	21.03	17.03	33	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Outer_Full	20.36	16.36	33	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Left	18.73	14.73	33	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Right	19.09	15.09	33	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Outer_Full	19.07	15.07	33	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	23.54	19.54	33	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	23.76	19.76	33	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	23.41	19.41	33	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Left	23.58	19.58	33	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Right	23.89	19.89	33	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	22.87	18.87	33	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Left	22.76	18.76	33	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Right	22.76	18.76	33	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	21.35	17.35	33	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Left	20.81	16.81	33	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Right	20.99	16.99	33	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	21.6	17.6	33	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Left	18.89	14.89	33	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Right	19.23	15.23	33	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	19.3	15.3	33	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	23.54	19.54	33	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	23.32	19.32	33	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	23.19	19.19	33	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Left	23.48	19.48	33	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Right	23.22	19.22	33	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	22.47	18.47	33	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Left	22.4	18.4	33	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Right	22.2	18.2	33	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	21.41	17.41	33	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Left	20.51	16.51	33	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Right	20.36	16.36	33	PASS



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N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	21.16	17.16	33	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Left	18.9	14.9	33	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Right	18.72	14.72	33	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	19.17	15.17	33	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	23.07	19.07	33	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	23.59	19.59	33	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Outer_Full	22.97	18.97	33	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Left	23.12	19.12	33	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Right	23.8	19.8	33	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	22.44	18.44	33	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Left	22.2	18.2	33	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Right	22.8	18.8	33	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Outer_Full	21.45	17.45	33	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Left	20.26	16.26	33	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Right	20.82	16.82	33	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Outer_Full	21.15	17.15	33	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Left	18.53	14.53	33	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Right	19.25	15.25	33	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Outer_Full	19.15	15.15	33	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	23.38	19.38	33	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	23.72	19.72	33	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Outer_Full	23.17	19.17	33	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Left	23.5	19.5	33	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Right	23.78	19.78	33	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	22.7	18.7	33	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Left	22.58	18.58	33	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Right	22.93	18.93	33	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Outer_Full	21.63	17.63	33	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Left	20.66	16.66	33	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Right	21.03	17.03	33	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Outer_Full	20.66	16.66	33	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Left	18.78	14.78	33	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Right	19.11	15.11	33	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Outer_Full	19.16	15.16	33	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	23.14	19.14	33	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	23.19	19.19	33	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Outer_Full	22.93	18.93	33	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Left	23.34	19.34	33	PASS



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N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Right	23.34	19.34	33	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	22.42	18.42	33	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Left	22.35	18.35	33	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Right	22.5	18.5	33	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	21.42	17.42	33	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Left	20.35	16.35	33	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Right	20.43	16.43	33	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	20.45	16.45	33	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Left	18.56	14.56	33	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Right	18.57	14.57	33	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	18.9	14.9	33	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	22.76	18.76	33	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	23.69	19.69	33	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	22.9	18.9	33	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Left	22.94	18.94	33	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Right	23.89	19.89	33	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	22.44	18.44	33	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Left	22.02	18.02	33	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Right	22.91	18.91	33	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	21.44	17.44	33	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Left	19.97	15.97	33	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Right	20.93	16.93	33	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	20.36	16.36	33	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Left	18.23	14.23	33	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Right	19.07	15.07	33	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	18.91	14.91	33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	23.52	19.52	33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	23.85	19.85	33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	23.3	19.3	33	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Left	23.51	19.51	33	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Right	23.81	19.81	33	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	22.8	18.8	33	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Left	22.56	18.56	33	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Right	22.85	18.85	33	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	21.56	17.56	33	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Left	20.8	16.8	33	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Right	20.98	16.98	33	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	21.69	17.69	33	PASS



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N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Left	19.11	15.11	33	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Right	19.36	15.36	33	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	19.58	15.58	33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	23.39	19.39	33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	23.34	19.34	33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	23.15	19.15	33	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Left	23.31	19.31	33	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Right	23.17	19.17	33	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	22.43	18.43	33	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Left	22.35	18.35	33	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Right	22.23	18.23	33	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	21.41	17.41	33	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Left	20.36	16.36	33	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Right	20.32	16.32	33	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	21.13	17.13	33	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Left	18.73	14.73	33	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Right	18.74	14.74	33	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	19.23	15.23	33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	22.91	18.91	33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	23.88	19.88	33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	23.08	19.08	33	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Left	22.79	18.79	33	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Right	23.77	19.77	33	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	22.38	18.38	33	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Left	21.92	17.92	33	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Right	22.78	18.78	33	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	21.36	17.36	33	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Left	19.91	15.91	33	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Right	20.79	16.79	33	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	21.09	17.09	33	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Left	18.28	14.28	33	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Right	19.23	15.23	33	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	19.05	15.05	33	PASS



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## Peak-to-Average Ratio for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Duty Cycle	Factor	Result	Limit	Verdict
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	100%	0.00	9.93	≤13	PASS
N77-3700-3980	30	100	CP-256QAM	L	Outer_Full	100%	0.00	10.06	≤13	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	100%	0.00	9.81	≤13	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	100%	0.00	10.22	≤13	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	100%	0.00	10.07	≤13	PASS
N77-3700-3980	30	100	CP-256QAM	H	Outer_Full	100%	0.00	9.86	≤13	PASS



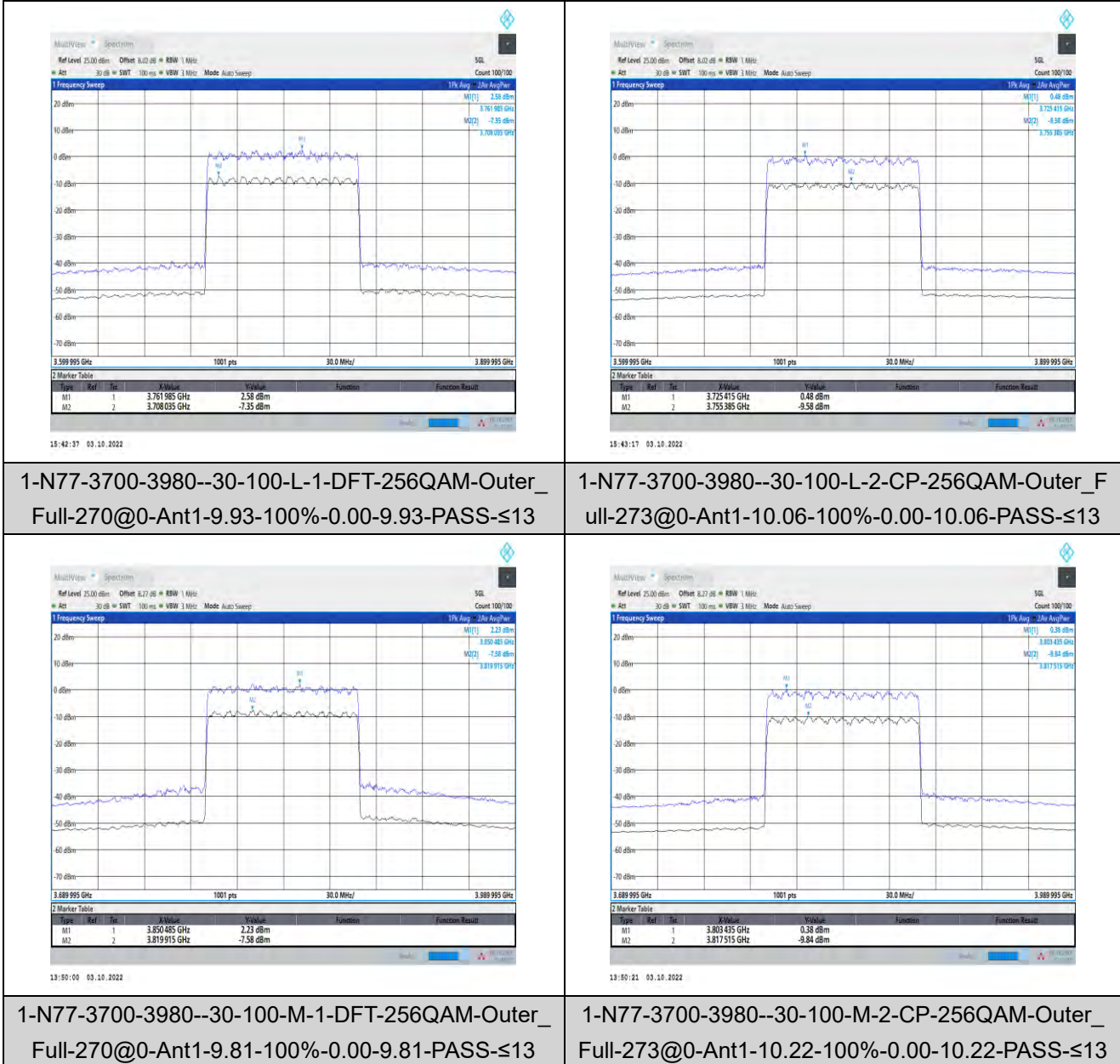
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Test Graphs

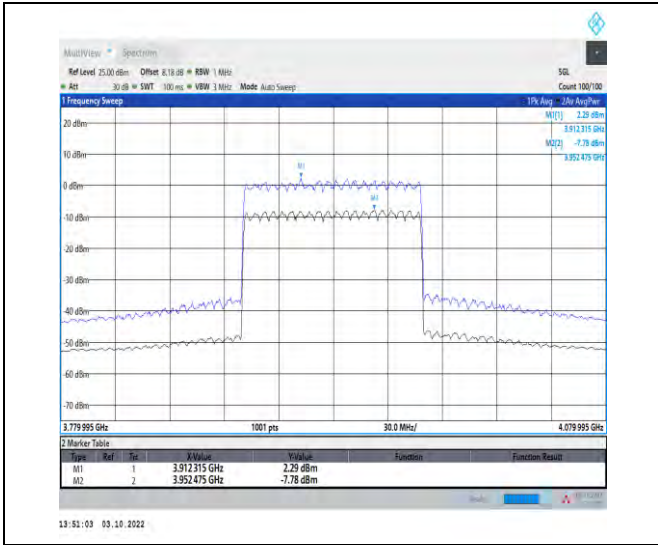


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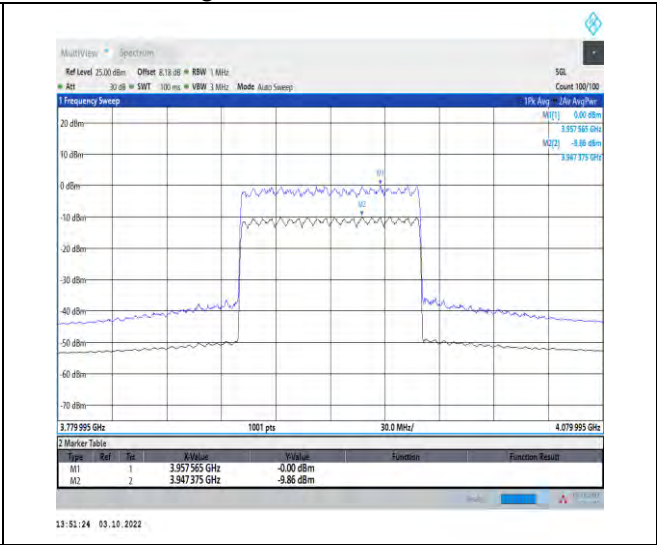
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1-N77-3700-3980--30-100-H-1-DFT-256QAM-Outer\_  
Full-270@0-Ant1-10.07-100%-0.00-10.07-PASS-≤13



1-N77-3700-3980--30-100-H-2-CP-256QAM-Outer\_  
Full-273@0-Ant1-9.86-100%-0.00-9.86-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



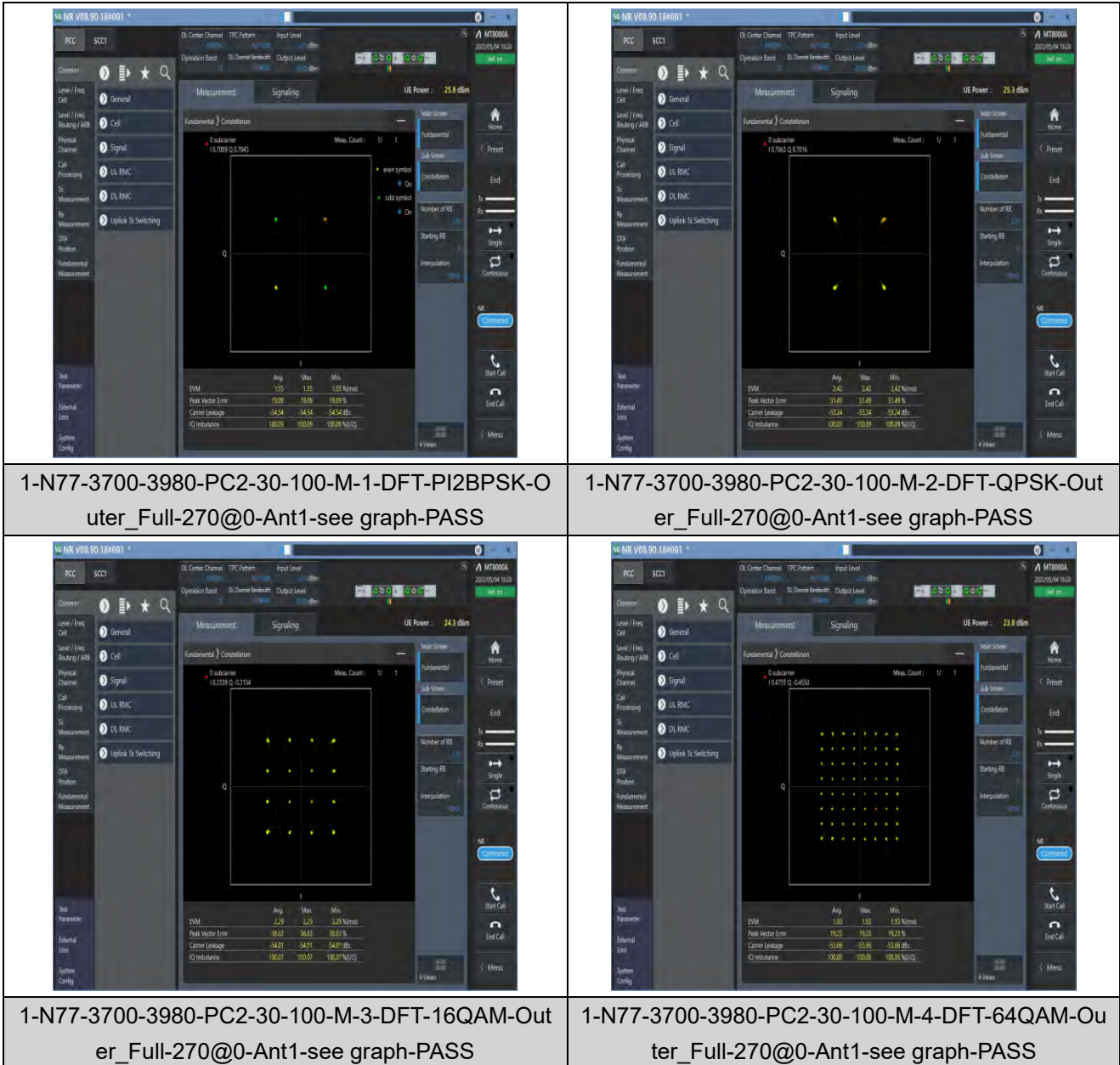
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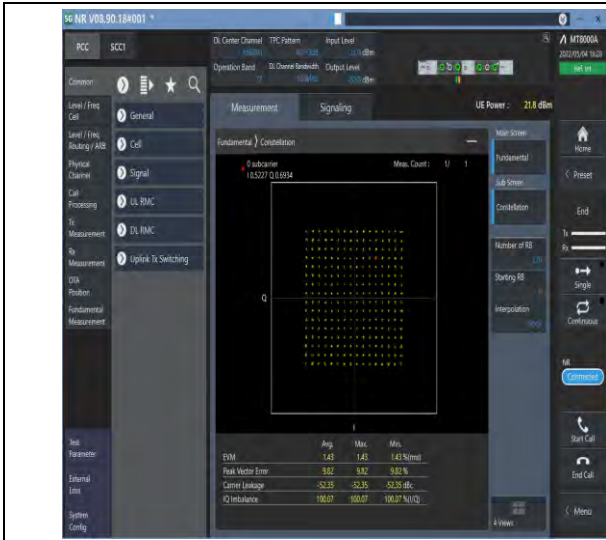
Test Graphs



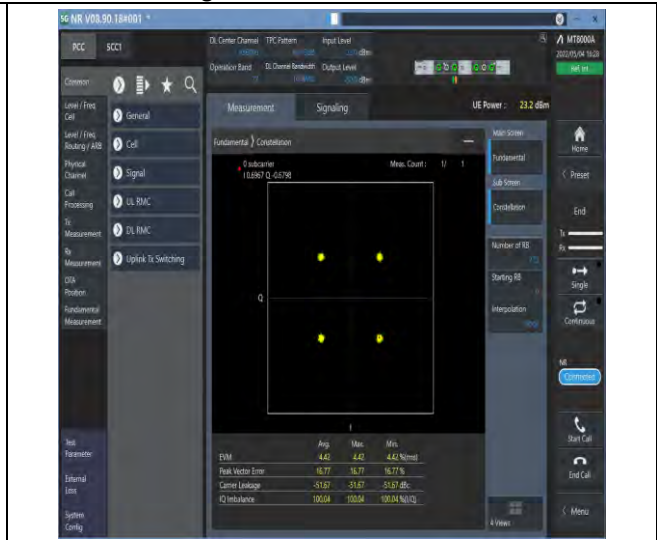
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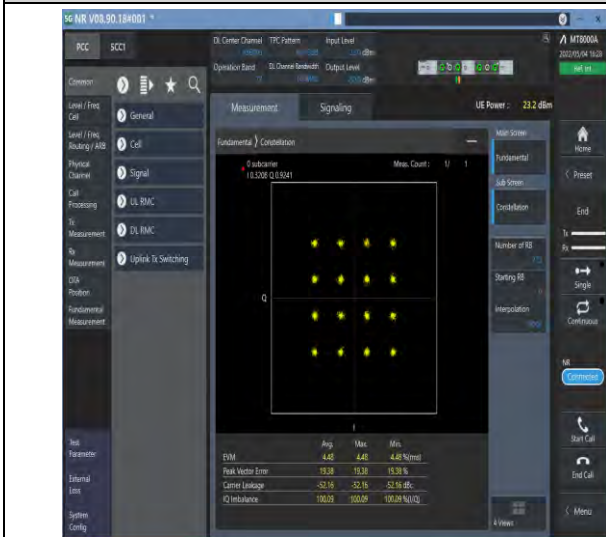




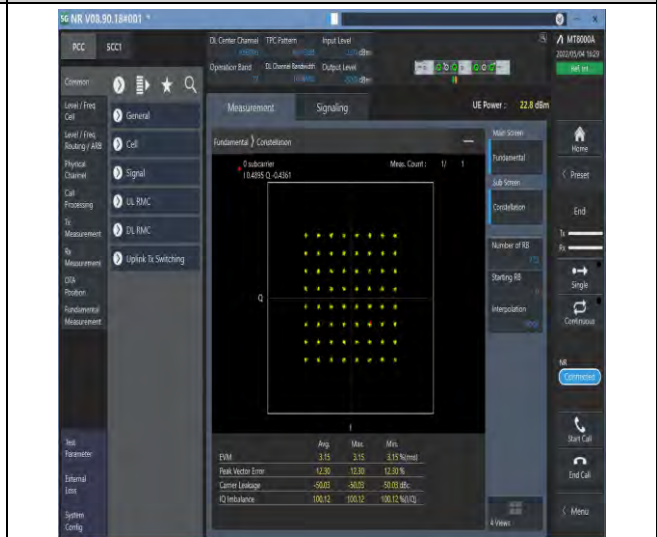
1-N77-3700-3980-PC2-30-100-M-5-DFT-256QAM-Outer\_Full-270@0-Ant1-see graph-PASS



1-N77-3700-3980-PC2-30-100-M-6-CP-QPSK-Outer\_Full-273@0-Ant1-see graph-PASS



1-N77-3700-3980-PC2-30-100-M-7-CP-16QAM-Outer\_Full-273@0-Ant1-see graph-PASS

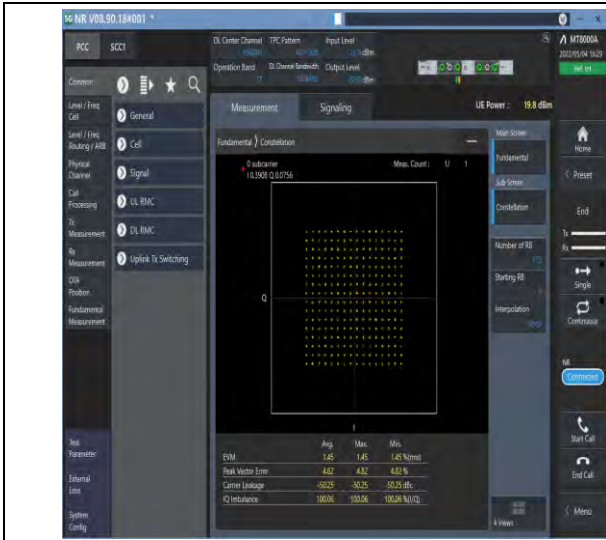


1-N77-3700-3980-PC2-30-100-M-8-CP-64QAM-Outer\_Full-273@0-Ant1-see graph-PASS



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1-N77-3700-3980-PC2-30-100-M-9-CP-256QAM-Out  
er\_Full-273@0-Ant1-see graph-PASS



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## 26dB Bandwidth and Occupied Bandwidth for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	17.705	18.880	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Outer_Full	17.823	18.920	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Outer_Full	17.81	18.720	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Outer_Full	17.849	19.080	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Outer_Full	17.843	18.600	PASS
N77-3700-3980	30	20	CP-QPSK	L	Outer_Full	18.137	19.640	PASS
N77-3700-3980	30	20	CP-16QAM	L	Outer_Full	18.223	19.320	PASS
N77-3700-3980	30	20	CP-64QAM	L	Outer_Full	18.223	19.120	PASS
N77-3700-3980	30	20	CP-256QAM	L	Outer_Full	18.168	19.000	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	17.797	18.680	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	17.783	18.920	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	17.901	19.040	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	17.85	18.840	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	17.862	18.760	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	18.157	19.440	PASS
N77-3700-3980	30	20	CP-16QAM	M	Outer_Full	18.266	19.080	PASS
N77-3700-3980	30	20	CP-64QAM	M	Outer_Full	18.244	19.160	PASS
N77-3700-3980	30	20	CP-256QAM	M	Outer_Full	18.2	19.080	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	17.84	18.720	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Outer_Full	17.831	18.720	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	17.819	18.560	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	17.836	18.920	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	17.855	18.840	PASS
N77-3700-3980	30	20	CP-QPSK	H	Outer_Full	18.161	19.480	PASS
N77-3700-3980	30	20	CP-16QAM	H	Outer_Full	18.212	19.320	PASS
N77-3700-3980	30	20	CP-64QAM	H	Outer_Full	18.129	19.240	PASS
N77-3700-3980	30	20	CP-256QAM	H	Outer_Full	18.183	19.200	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Outer_Full	26.818	28.560	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Outer_Full	26.789	28.080	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Outer_Full	26.701	27.840	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Outer_Full	26.741	28.080	PASS



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N77-3700-3980	30	30	DFT-256QAM	L	Outer_Full	26.789	27.900	PASS
N77-3700-3980	30	30	CP-QPSK	L	Outer_Full	27.875	28.980	PASS
N77-3700-3980	30	30	CP-16QAM	L	Outer_Full	27.797	28.980	PASS
N77-3700-3980	30	30	CP-64QAM	L	Outer_Full	27.8	29.100	PASS
N77-3700-3980	30	30	CP-256QAM	L	Outer_Full	27.771	28.860	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	26.866	28.020	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Outer_Full	26.843	28.080	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Outer_Full	26.738	28.020	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Outer_Full	26.776	28.080	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Outer_Full	26.773	28.140	PASS
N77-3700-3980	30	30	CP-QPSK	M	Outer_Full	27.823	29.280	PASS
N77-3700-3980	30	30	CP-16QAM	M	Outer_Full	28.003	28.980	PASS
N77-3700-3980	30	30	CP-64QAM	M	Outer_Full	27.936	28.980	PASS
N77-3700-3980	30	30	CP-256QAM	M	Outer_Full	27.866	28.920	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Outer_Full	26.691	27.960	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Outer_Full	26.781	27.960	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Outer_Full	26.781	28.020	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Outer_Full	26.66	28.200	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Outer_Full	26.785	28.080	PASS
N77-3700-3980	30	30	CP-QPSK	H	Outer_Full	27.889	29.340	PASS
N77-3700-3980	30	30	CP-16QAM	H	Outer_Full	27.933	29.160	PASS
N77-3700-3980	30	30	CP-64QAM	H	Outer_Full	27.79	28.980	PASS
N77-3700-3980	30	30	CP-256QAM	H	Outer_Full	27.714	29.280	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	35.672	37.440	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Outer_Full	35.736	37.440	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	35.68	37.440	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	35.802	37.440	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Outer_Full	35.665	37.440	PASS
N77-3700-3980	30	40	CP-QPSK	L	Outer_Full	37.826	39.600	PASS
N77-3700-3980	30	40	CP-16QAM	L	Outer_Full	37.879	39.440	PASS
N77-3700-3980	30	40	CP-64QAM	L	Outer_Full	37.761	39.600	PASS
N77-3700-3980	30	40	CP-256QAM	L	Outer_Full	37.831	39.680	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	35.775	37.360	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	35.876	37.280	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	35.82	37.520	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	35.847	37.520	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	35.665	37.440	PASS
N77-3700-3980	30	40	CP-QPSK	M	Outer_Full	37.771	39.600	PASS



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N77-3700-3980	30	40	CP-16QAM	M	Outer_Full	37.891	39.840	PASS
N77-3700-3980	30	40	CP-64QAM	M	Outer_Full	37.859	39.600	PASS
N77-3700-3980	30	40	CP-256QAM	M	Outer_Full	37.84	39.520	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	35.881	37.280	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	35.707	37.520	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	35.778	37.520	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	35.795	37.280	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	35.709	37.440	PASS
N77-3700-3980	30	40	CP-QPSK	H	Outer_Full	37.94	39.600	PASS
N77-3700-3980	30	40	CP-16QAM	H	Outer_Full	37.824	39.520	PASS
N77-3700-3980	30	40	CP-64QAM	H	Outer_Full	37.846	39.520	PASS
N77-3700-3980	30	40	CP-256QAM	H	Outer_Full	37.903	39.360	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	45.73	47.400	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	45.55	47.800	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	45.573	47.200	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	45.658	47.400	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	45.727	47.300	PASS
N77-3700-3980	30	50	CP-QPSK	L	Outer_Full	47.415	49.300	PASS
N77-3700-3980	30	50	CP-16QAM	L	Outer_Full	47.445	49.300	PASS
N77-3700-3980	30	50	CP-64QAM	L	Outer_Full	47.585	49.500	PASS
N77-3700-3980	30	50	CP-256QAM	L	Outer_Full	47.533	49.500	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	45.638	47.400	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	45.61	47.500	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	45.611	47.400	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	45.739	47.500	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	45.499	47.400	PASS
N77-3700-3980	30	50	CP-QPSK	M	Outer_Full	47.436	49.400	PASS
N77-3700-3980	30	50	CP-16QAM	M	Outer_Full	47.444	49.300	PASS
N77-3700-3980	30	50	CP-64QAM	M	Outer_Full	47.487	50.100	PASS
N77-3700-3980	30	50	CP-256QAM	M	Outer_Full	47.547	49.400	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	45.864	47.400	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Outer_Full	45.682	47.400	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Outer_Full	45.767	47.400	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Outer_Full	45.53	47.400	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Outer_Full	45.53	47.400	PASS
N77-3700-3980	30	50	CP-QPSK	H	Outer_Full	47.331	49.300	PASS
N77-3700-3980	30	50	CP-16QAM	H	Outer_Full	47.39	49.100	PASS
N77-3700-3980	30	50	CP-64QAM	H	Outer_Full	47.429	49.300	PASS



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N77-3700-3980	30	50	CP-256QAM	H	Outer_Full	47.379	49.100	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	57.792	59.520	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Outer_Full	57.869	60.000	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Outer_Full	57.783	59.640	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Outer_Full	57.808	59.640	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	57.912	59.880	PASS
N77-3700-3980	30	60	CP-QPSK	L	Outer_Full	57.869	60.000	PASS
N77-3700-3980	30	60	CP-16QAM	L	Outer_Full	57.784	59.880	PASS
N77-3700-3980	30	60	CP-64QAM	L	Outer_Full	57.658	60.120	PASS
N77-3700-3980	30	60	CP-256QAM	L	Outer_Full	57.807	59.760	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	57.779	60.000	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	57.861	60.240	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	57.902	59.760	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	57.622	59.880	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	57.805	60.240	PASS
N77-3700-3980	30	60	CP-QPSK	M	Outer_Full	57.672	59.760	PASS
N77-3700-3980	30	60	CP-16QAM	M	Outer_Full	57.866	59.760	PASS
N77-3700-3980	30	60	CP-64QAM	M	Outer_Full	57.736	59.640	PASS
N77-3700-3980	30	60	CP-256QAM	M	Outer_Full	57.721	60.120	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	57.717	59.640	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	57.679	59.760	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	57.804	59.760	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	57.852	59.640	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	58.09	59.760	PASS
N77-3700-3980	30	60	CP-QPSK	H	Outer_Full	57.82	59.760	PASS
N77-3700-3980	30	60	CP-16QAM	H	Outer_Full	57.762	59.760	PASS
N77-3700-3980	30	60	CP-64QAM	H	Outer_Full	57.73	59.880	PASS
N77-3700-3980	30	60	CP-256QAM	H	Outer_Full	57.649	59.640	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Outer_Full	64.234	66.360	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Outer_Full	64.413	66.220	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Outer_Full	64.337	66.500	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Outer_Full	64.281	66.360	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Outer_Full	64.351	66.360	PASS
N77-3700-3980	30	70	CP-QPSK	L	Outer_Full	67.35	69.440	PASS
N77-3700-3980	30	70	CP-16QAM	L	Outer_Full	67.323	69.720	PASS
N77-3700-3980	30	70	CP-64QAM	L	Outer_Full	67.437	69.580	PASS
N77-3700-3980	30	70	CP-256QAM	L	Outer_Full	67.258	69.440	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Outer_Full	64.324	66.220	PASS



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N77-3700-3980	30	70	DFT-PI2BPSK	M	Outer_Full	64.251	66.220	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Outer_Full	64.265	66.220	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Outer_Full	64.345	66.360	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Outer_Full	64.272	66.220	PASS
N77-3700-3980	30	70	CP-QPSK	M	Outer_Full	67.485	69.580	PASS
N77-3700-3980	30	70	CP-16QAM	M	Outer_Full	67.404	69.720	PASS
N77-3700-3980	30	70	CP-64QAM	M	Outer_Full	67.472	69.440	PASS
N77-3700-3980	30	70	CP-256QAM	M	Outer_Full	67.441	69.300	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Outer_Full	64.294	66.220	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Outer_Full	64.269	66.220	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Outer_Full	64.3	66.080	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Outer_Full	64.315	66.500	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Outer_Full	64.086	66.220	PASS
N77-3700-3980	30	70	CP-QPSK	H	Outer_Full	67.506	69.300	PASS
N77-3700-3980	30	70	CP-16QAM	H	Outer_Full	67.306	73.780	PASS
N77-3700-3980	30	70	CP-64QAM	H	Outer_Full	67.523	81.340	PASS
N77-3700-3980	30	70	CP-256QAM	H	Outer_Full	67.379	69.440	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	77.09	80.320	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	77.127	80.320	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	76.969	80.320	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	77.046	80.320	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	77.286	80.320	PASS
N77-3700-3980	30	80	CP-QPSK	L	Outer_Full	77.367	80.640	PASS
N77-3700-3980	30	80	CP-16QAM	L	Outer_Full	77.423	80.640	PASS
N77-3700-3980	30	80	CP-64QAM	L	Outer_Full	77.36	80.800	PASS
N77-3700-3980	30	80	CP-256QAM	L	Outer_Full	77.223	80.640	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	77.208	80.320	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	77.115	80.160	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	77.024	80.480	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	77.183	80.320	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	77.107	80.320	PASS
N77-3700-3980	30	80	CP-QPSK	M	Outer_Full	77.376	80.640	PASS
N77-3700-3980	30	80	CP-16QAM	M	Outer_Full	77.356	80.640	PASS
N77-3700-3980	30	80	CP-64QAM	M	Outer_Full	77.499	80.640	PASS
N77-3700-3980	30	80	CP-256QAM	M	Outer_Full	77.647	80.480	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	77.016	80.320	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Outer_Full	77.103	80.480	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Outer_Full	77.016	80.160	PASS



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N77-3700-3980	30	80	DFT-64QAM	H	Outer_Full	76.953	80.320	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Outer_Full	77.25	80.320	PASS
N77-3700-3980	30	80	CP-QPSK	H	Outer_Full	77.29	80.640	PASS
N77-3700-3980	30	80	CP-16QAM	H	Outer_Full	77.566	80.800	PASS
N77-3700-3980	30	80	CP-64QAM	H	Outer_Full	77.651	80.640	PASS
N77-3700-3980	30	80	CP-256QAM	H	Outer_Full	77.559	80.800	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	85.61	88.920	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Outer_Full	85.467	88.920	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Outer_Full	85.629	88.920	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Outer_Full	85.636	88.920	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Outer_Full	85.658	88.740	PASS
N77-3700-3980	30	90	CP-QPSK	L	Outer_Full	87.361	90.720	PASS
N77-3700-3980	30	90	CP-16QAM	L	Outer_Full	87.289	90.720	PASS
N77-3700-3980	30	90	CP-64QAM	L	Outer_Full	87.362	90.720	PASS
N77-3700-3980	30	90	CP-256QAM	L	Outer_Full	87.307	90.720	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	85.342	88.920	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Outer_Full	85.675	88.920	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	85.612	88.920	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	85.596	88.920	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	85.638	88.920	PASS
N77-3700-3980	30	90	CP-QPSK	M	Outer_Full	87.189	90.720	PASS
N77-3700-3980	30	90	CP-16QAM	M	Outer_Full	87.498	90.720	PASS
N77-3700-3980	30	90	CP-64QAM	M	Outer_Full	87.399	90.900	PASS
N77-3700-3980	30	90	CP-256QAM	M	Outer_Full	87.316	90.900	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	85.463	89.100	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	85.599	88.920	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	85.337	89.100	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	85.434	88.920	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	85.7	88.920	PASS
N77-3700-3980	30	90	CP-QPSK	H	Outer_Full	87.48	90.720	PASS
N77-3700-3980	30	90	CP-16QAM	H	Outer_Full	87.534	90.720	PASS
N77-3700-3980	30	90	CP-64QAM	H	Outer_Full	87.293	90.720	PASS
N77-3700-3980	30	90	CP-256QAM	H	Outer_Full	87.42	90.720	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	96.15	100.000	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	96.286	100.000	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	96.105	99.800	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	96.203	99.800	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	96.595	99.800	PASS



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N77-3700-3980	30	100	CP-QPSK	L	Outer_Full	97.498	101.000	PASS
N77-3700-3980	30	100	CP-16QAM	L	Outer_Full	97.357	100.800	PASS
N77-3700-3980	30	100	CP-64QAM	L	Outer_Full	97.406	101.000	PASS
N77-3700-3980	30	100	CP-256QAM	L	Outer_Full	97.217	100.800	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	96.407	99.800	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	96.293	100.000	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	96.247	100.000	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	96.131	99.800	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	96.302	99.800	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	97.415	100.800	PASS
N77-3700-3980	30	100	CP-16QAM	M	Outer_Full	97.418	100.800	PASS
N77-3700-3980	30	100	CP-64QAM	M	Outer_Full	97.365	101.000	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	97.317	100.800	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	96.148	99.600	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	95.95	99.800	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	95.956	99.800	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	96.156	99.800	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	96.432	99.800	PASS
N77-3700-3980	30	100	CP-QPSK	H	Outer_Full	97.093	100.800	PASS
N77-3700-3980	30	100	CP-16QAM	H	Outer_Full	97.323	101.000	PASS
N77-3700-3980	30	100	CP-64QAM	H	Outer_Full	97.263	101.000	PASS
N77-3700-3980	30	100	CP-256QAM	H	Outer_Full	96.965	100.800	PASS



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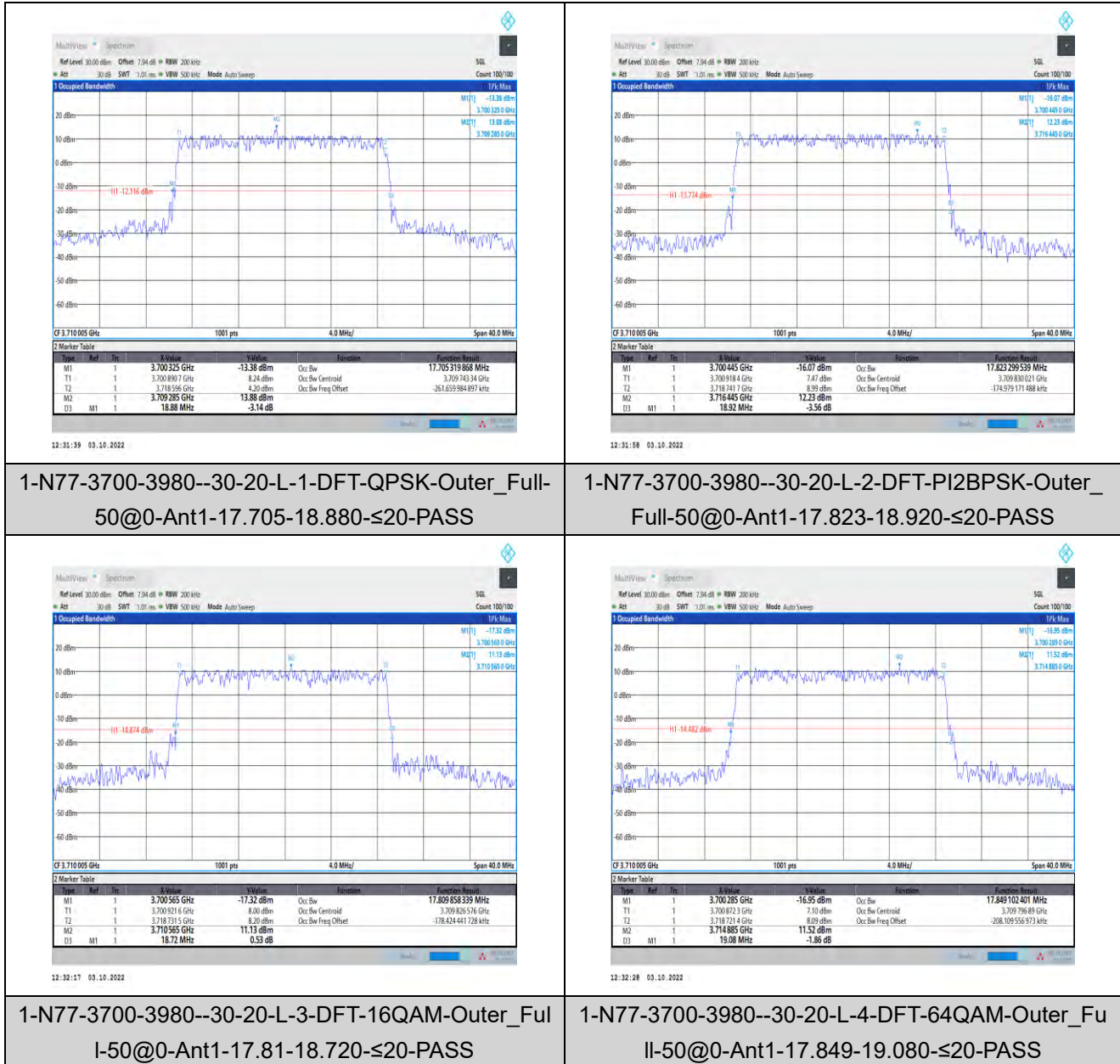
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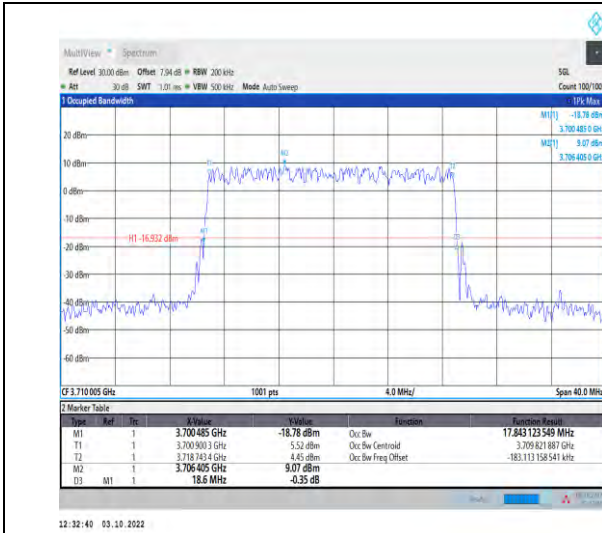
Test Graphs



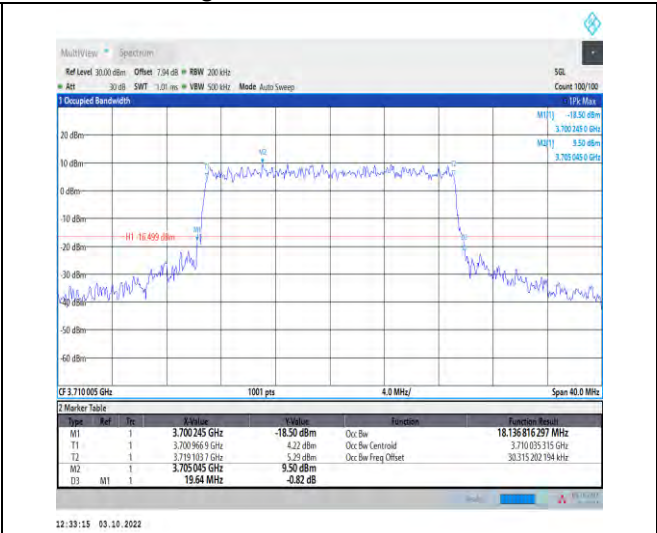
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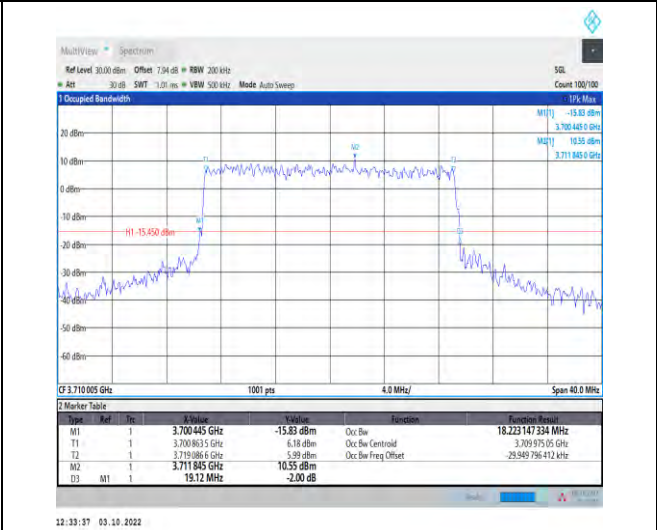
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1-N77-3700-3980--30-20-L-6-CP-QPSK-Outer\_Full-51@0-Ant1-18.137-19.640-<=20-PASS



1-N77-3700-3980--30-20-L-7-CP-16QAM-Outer\_Full-51@0-Ant1-18.223-19.320-<=20-PASS



1-N77-3700-3980--30-20-L-8-CP-64QAM-Outer\_Full-51@0-Ant1-18.223-19.120-<=20-PASS



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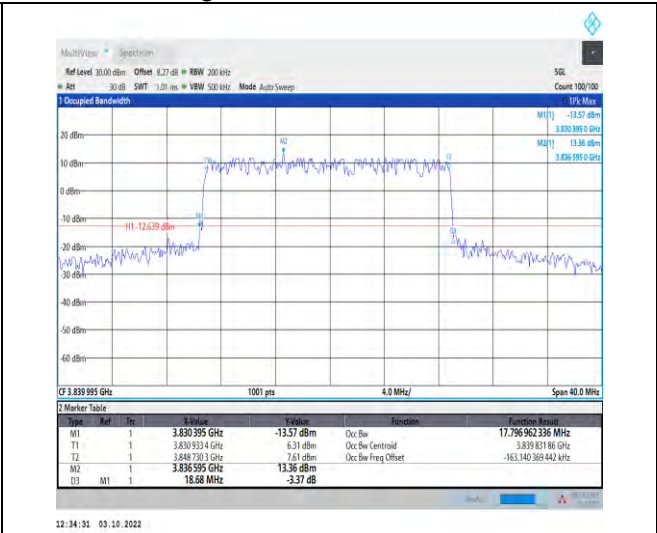
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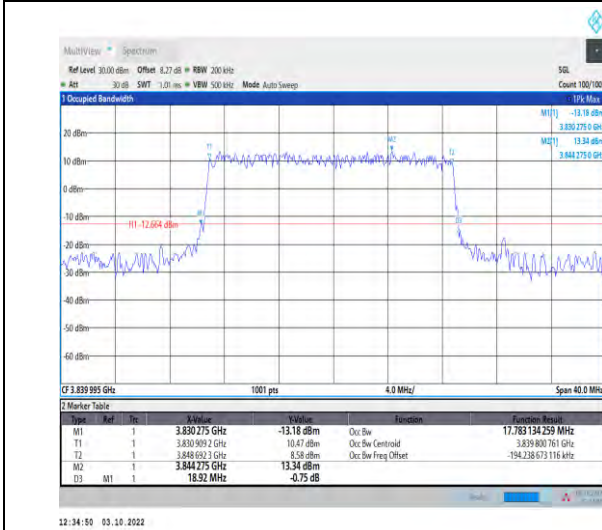




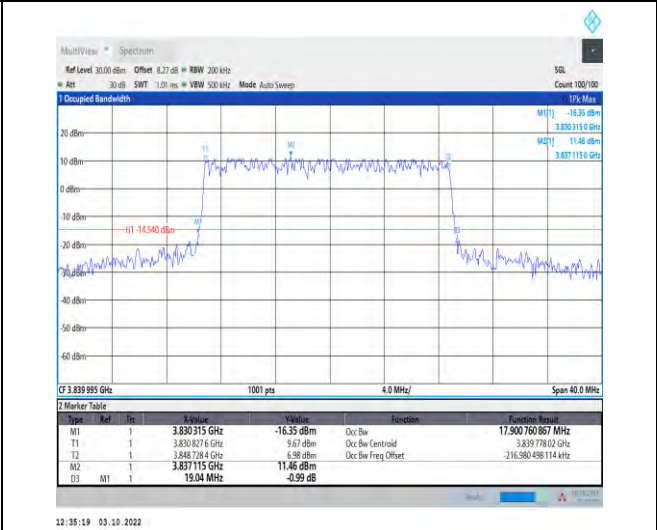
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1-N77-3700-3980--30-20-M-1-DFT-QPSK-Outer\_Full -50@0-Ant1-17.797-18.680-<math>\leq 20</math>-PASS



1-N77-3700-3980--30-20-M-2-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-17.783-18.920-<math>\leq 20</math>-PASS



1-N77-3700-3980--30-20-M-3-DFT-16QAM-Outer\_Full-50@0-Ant1-17.901-19.040-<math>\leq 20</math>-PASS

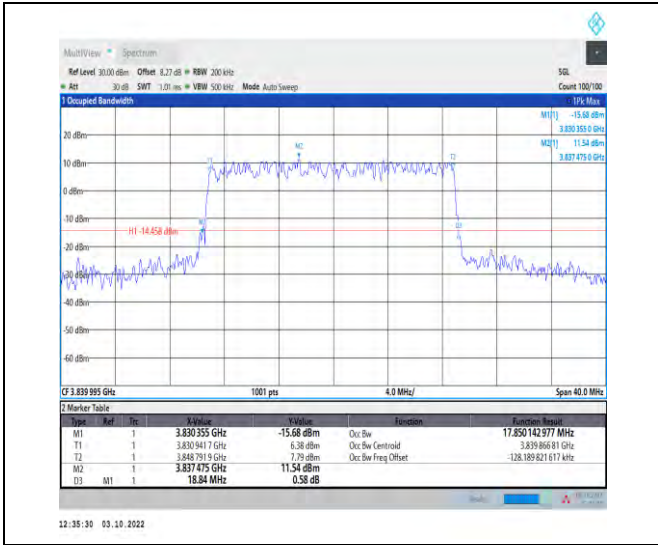


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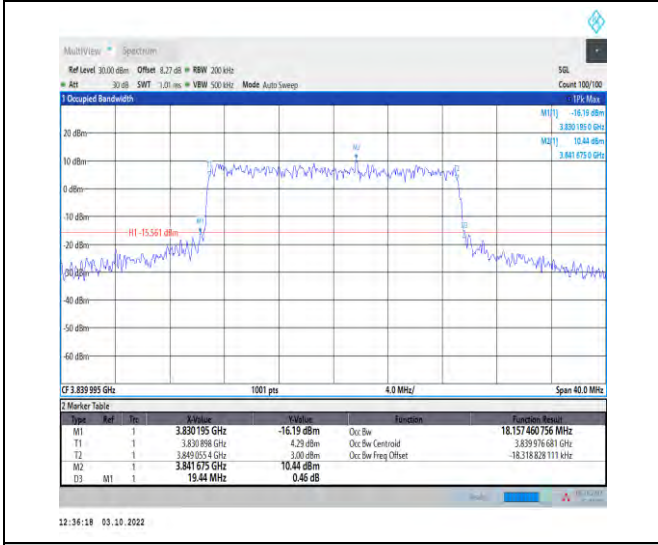




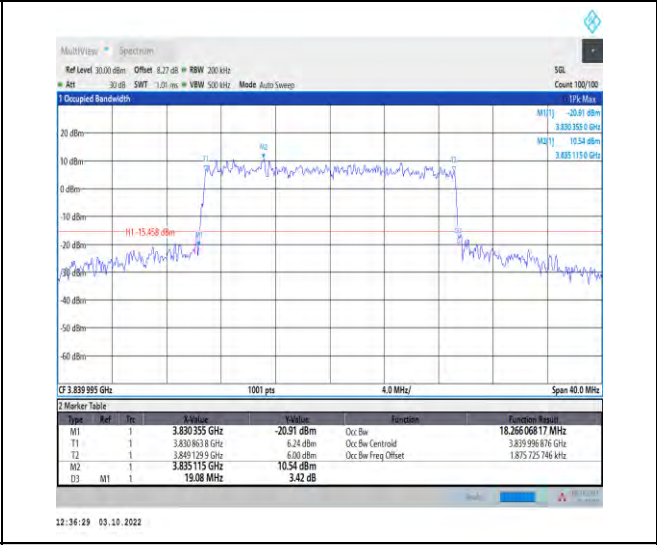
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1-N77-3700-3980--30-20-M-5-DFT-256QAM-Outer\_Full-50@0-Ant1-17.862-18.760-<=20-PASS



1-N77-3700-3980--30-20-M-6-CP-QPSK-Outer\_Full-51@0-Ant1-18.157-19.440-<=20-PASS



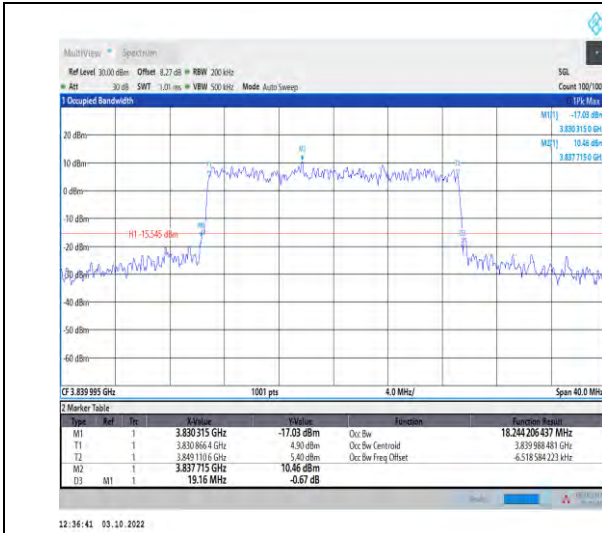
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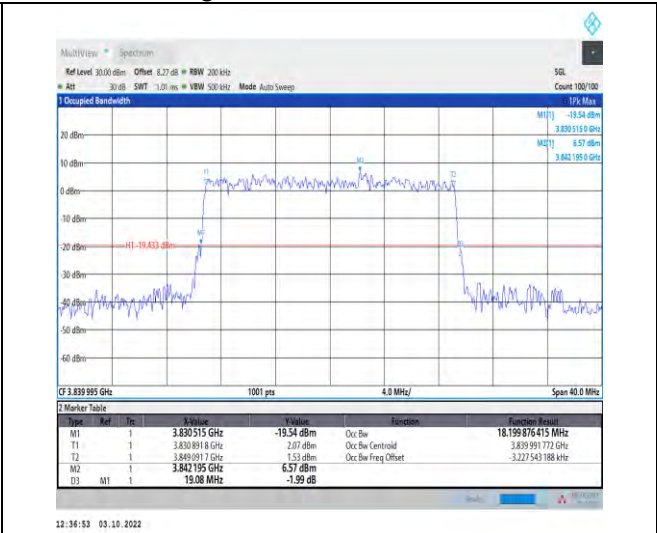
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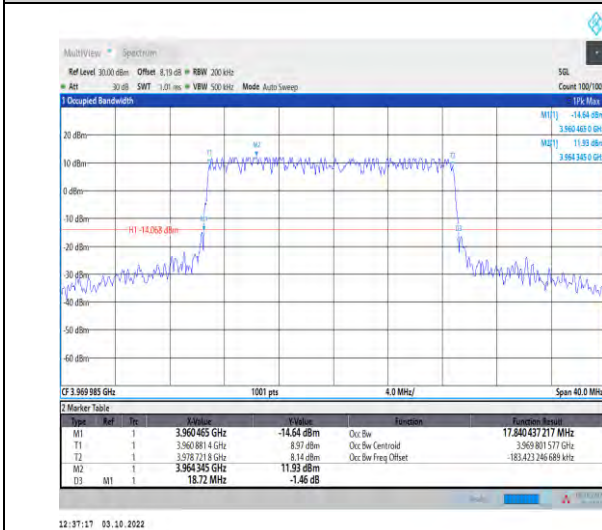
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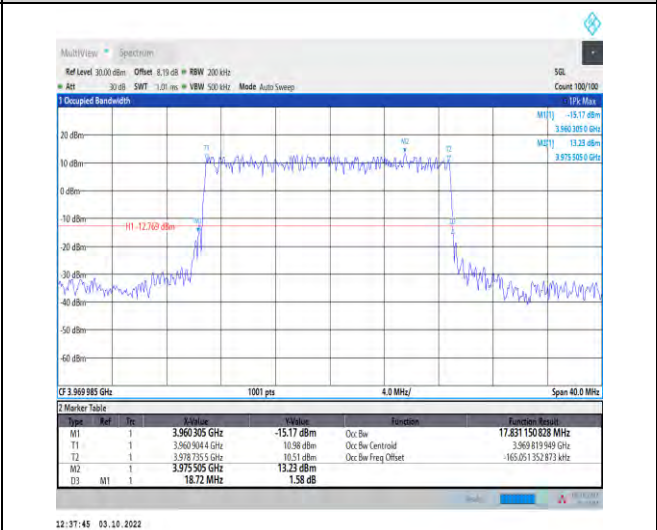
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1-N77-3700-3980--30-20-M-9-CP-256QAM-Outer\_Full -51@0-Ant1-18.2-19.080-<20-PASS



1-N77-3700-3980--30-20-H-1-DFT-QPSK-Outer\_Full -50@0-Ant1-17.84-18.720-<20-PASS



1-N77-3700-3980--30-20-H-2-DFT-PI2BPSK-Outer\_Full -50@0-Ant1-17.831-18.720-<20-PASS

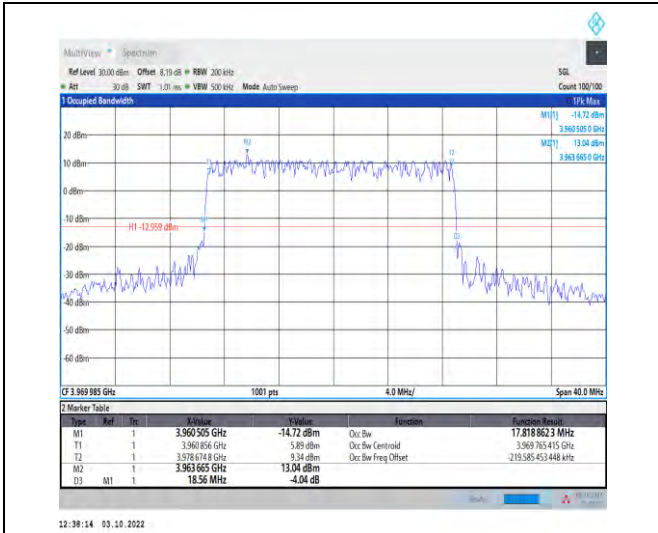


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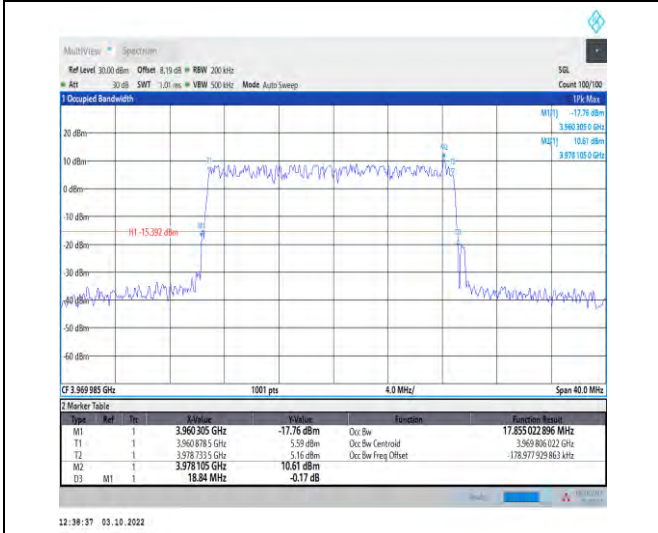




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1-N77-3700-3980--30-20-H-4-DFT-64QAM-Outer\_Full-50@0-Ant1-17.836-18.920-≤20-PASS



1-N77-3700-3980--30-20-H-5-DFT-256QAM-Outer\_Full-50@0-Ant1-17.855-18.840-≤20-PASS



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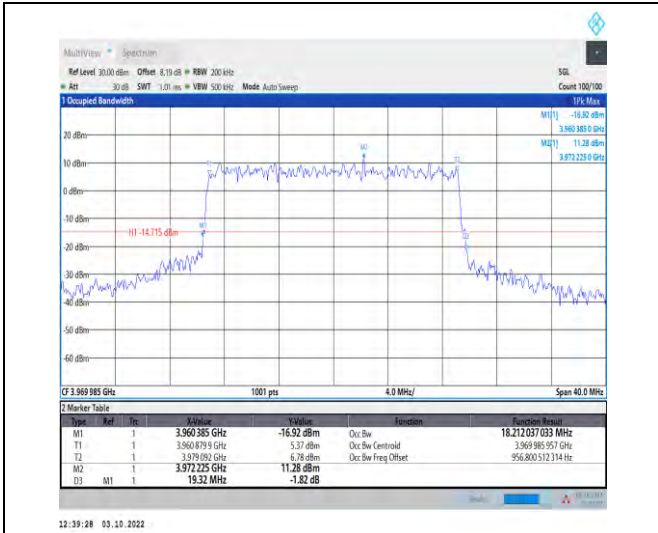


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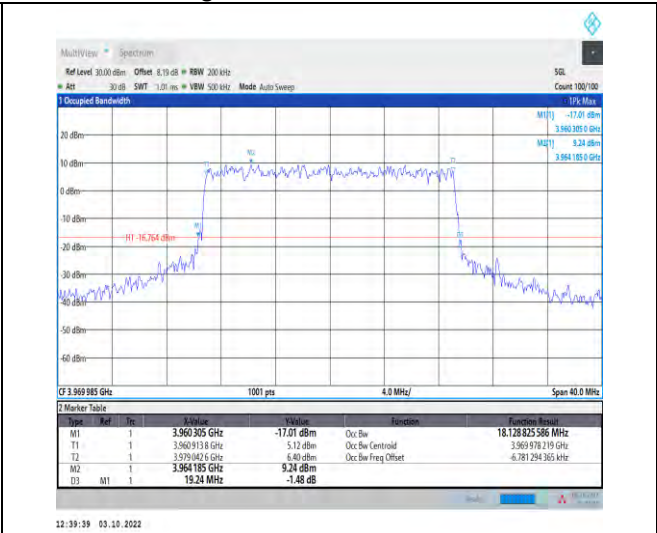
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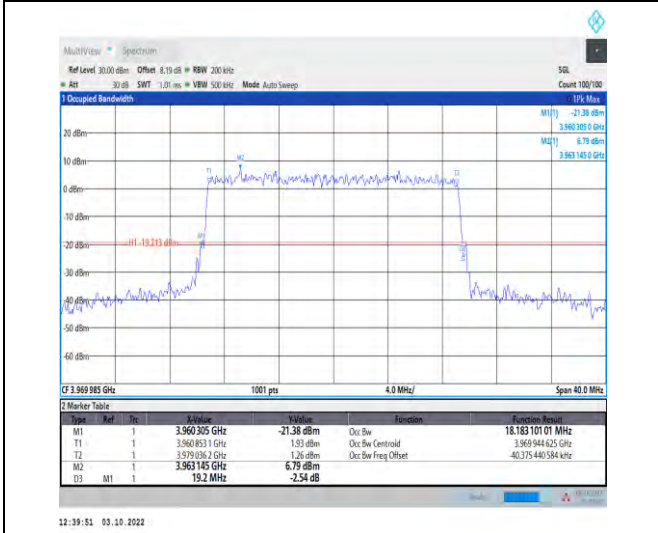




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-51@0-Ant1-18.212-19.320-≤20-PASS



1-N77-3700-3980--30-20-H-8-CP-64QAM-Outer\_Full  
-51@0-Ant1-18.129-19.240-≤20-PASS



1-N77-3700-3980--30-20-H-9-CP-256QAM-Outer\_Fu  
II-51@0-Ant1-18.183-19.200-≤20-PASS



1-N77-3700-3980--30-30-L-1-DFT-QPSK-Outer\_Full  
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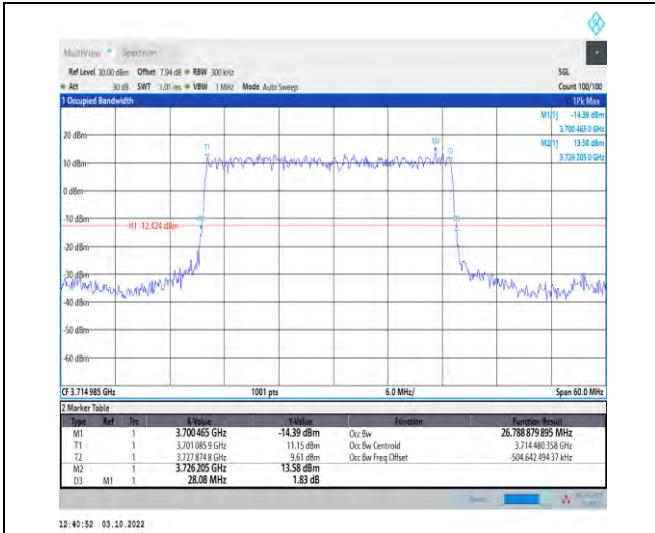


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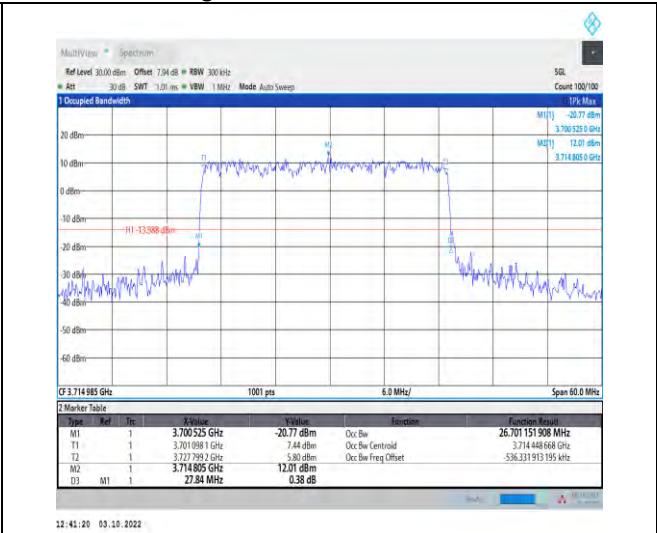
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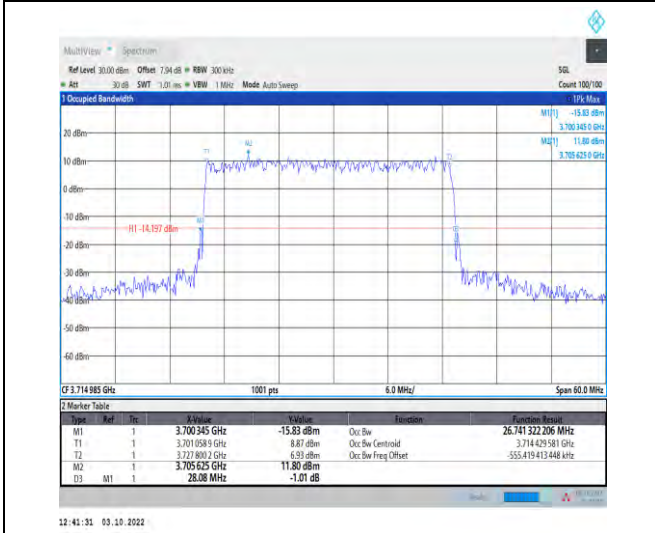
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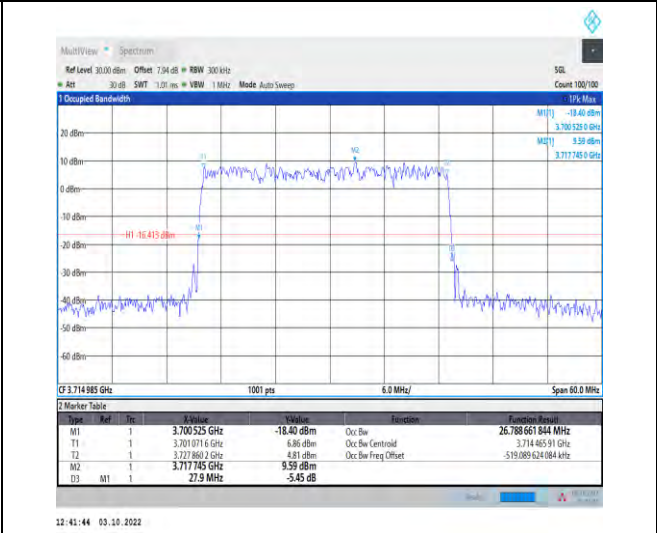
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1-N77-3700-3980--30-30-L-3-DFT-16QAM-Outer\_Full-75@0-Ant1-26.701-27.840-≤30-PASS



1-N77-3700-3980--30-30-L-4-DFT-64QAM-Outer\_Full-75@0-Ant1-26.741-28.080-≤30-PASS



1-N77-3700-3980--30-30-L-5-DFT-256QAM-Outer\_Full-75@0-Ant1-26.789-27.900-≤30-PASS

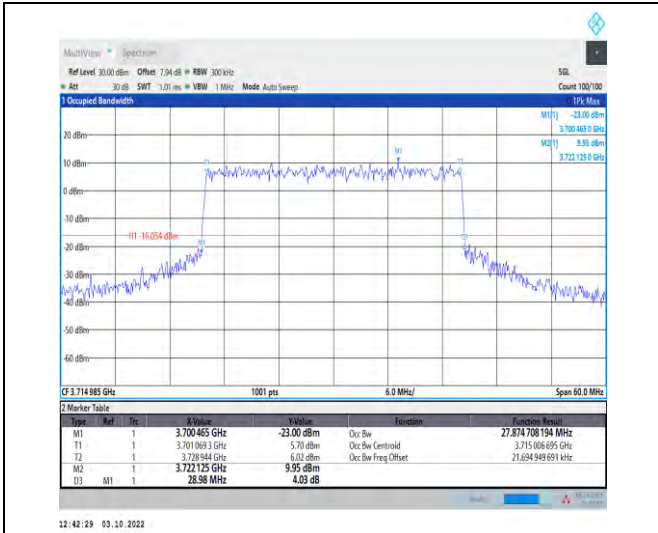


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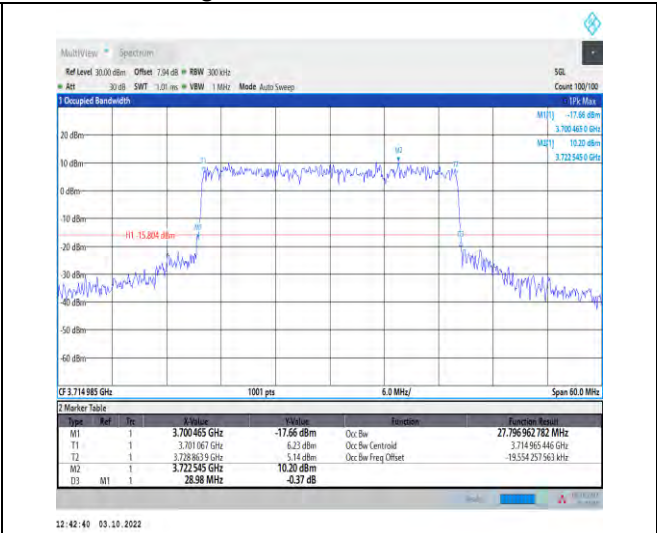
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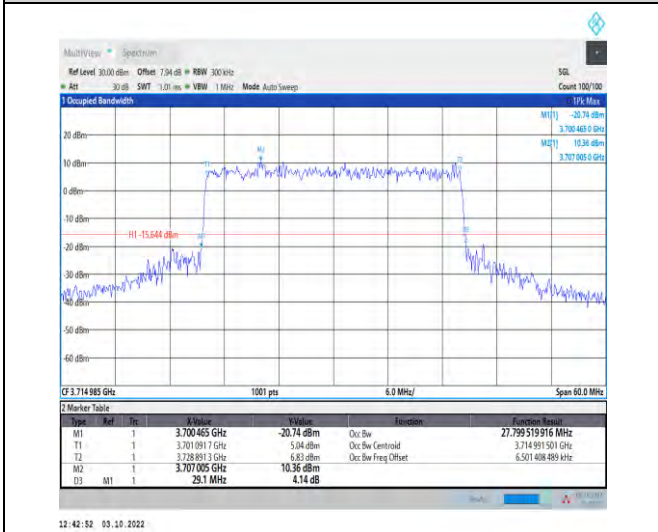




1-N77-3700-3980--30-30-L-6-CP-QPSK-Outer\_Full-7 8@0-Ant1-27.875-28.980-<math>\leq</math>30-PASS



1-N77-3700-3980--30-30-L-7-CP-16QAM-Outer\_Full -78@0-Ant1-27.797-28.980-<math>\leq</math>30-PASS



1-N77-3700-3980--30-30-L-8-CP-64QAM-Outer\_Full-78@0-Ant1-27.8-29.100-<math>\leq</math>30-PASS



1-N77-3700-3980--30-30-L-9-CP-256QAM-Outer\_Fu ll-78@0-Ant1-27.771-28.860-<math>\leq</math>30-PASS



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