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Appendix B.46

NR Band n78(3700-3980)



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Power Class	Verdict
N78-3700-3800	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	25	18.9	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.9	18.8	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Outer_Full	24.36	18.26	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Left	24.98	18.88	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Right	24.9	18.8	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	23.94	17.84	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Left	23.88	17.78	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Right	23.91	17.81	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	22.93	16.83	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Inner_1RB_Left	21.88	15.78	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Inner_1RB_Right	21.83	15.73	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Outer_Full	22.45	16.35	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Inner_1RB_Left	20.13	14.03	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Inner_1RB_Right	20.11	14.01	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Outer_Full	20.26	14.16	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	24.62	18.52	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.71	18.61	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	24.14	18.04	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Left	24.58	18.48	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Right	24.65	18.55	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	23.57	17.47	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Left	23.52	17.42	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Right	23.7	17.6	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	22.73	16.63	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Inner_1RB_Left	21.48	15.38	30	PASS



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N78-3700-3800	30	10	DFT-64QAM	M	Inner_1RB_Right	21.65	15.55	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Outer_Full	22.2	16.1	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Inner_1RB_Left	19.87	13.77	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Inner_1RB_Right	19.94	13.84	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Outer_Full	19.95	13.85	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.99	18.89	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	25.22	19.12	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Outer_Full	24.62	18.52	30	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Inner_1RB_Left	24.95	18.85	30	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Inner_1RB_Right	25.17	19.07	30	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	24.1	18	30	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Inner_1RB_Left	23.98	17.88	30	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Inner_1RB_Right	24.28	18.18	30	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	23.15	17.05	30	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Inner_1RB_Left	21.95	15.85	30	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Inner_1RB_Right	22.1	16	30	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Outer_Full	22.66	16.56	30	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Inner_1RB_Left	20.23	14.13	30	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Inner_1RB_Right	20.45	14.35	30	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Outer_Full	20.5	14.4	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	25.1	19	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.94	18.84	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Outer_Full	24.41	18.31	30	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Inner_1RB_Left	25.03	18.93	30	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Inner_1RB_Right	24.93	18.83	30	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	23.94	17.84	30	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Inner_1RB_Left	23.93	17.83	30	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Inner_1RB_Right	23.93	17.83	30	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	22.94	16.84	30	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Inner_1RB_Left	21.99	15.89	30	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Inner_1RB_Right	21.89	15.79	30	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Outer_Full	22.42	16.32	30	PASS



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N78-3700-3800	30	15	DFT-256QAM	L	Inner_1RB_Left	20.28	14.18	30	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Inner_1RB_Right	20.23	14.13	30	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Outer_Full	20.43	14.33	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.87	18.77	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.86	18.76	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Outer_Full	24.28	18.18	30	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Inner_1RB_Left	24.8	18.7	30	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Inner_1RB_Right	24.8	18.7	30	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	23.75	17.65	30	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Inner_1RB_Left	23.8	17.7	30	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Inner_1RB_Right	23.76	17.66	30	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	22.66	16.56	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Inner_1RB_Left	21.73	15.63	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Inner_1RB_Right	21.73	15.63	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	22.11	16.01	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Inner_1RB_Left	20.01	13.91	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Inner_1RB_Right	19.99	13.89	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	20.13	14.03	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	25	18.9	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	25.31	19.21	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Outer_Full	24.59	18.49	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Left	24.97	18.87	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Right	25.27	19.17	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	24.09	17.99	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Left	23.99	17.89	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Right	24.31	18.21	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	23.08	16.98	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Inner_1RB_Left	21.89	15.79	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Inner_1RB_Right	22.24	16.14	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Outer_Full	22.61	16.51	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Inner_1RB_Left	20.19	14.09	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Inner_1RB_Right	20.55	14.45	30	PASS



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N78-3700-3800	30	15	DFT-256QAM	H	Outer_Full	20.57	14.47	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.82	18.72	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.87	18.77	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Outer_Full	24.23	18.13	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Left	24.91	18.81	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Right	24.8	18.7	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	23.86	17.76	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Left	23.82	17.72	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Right	23.8	17.7	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	22.85	16.75	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Inner_1RB_Left	21.89	15.79	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Inner_1RB_Right	21.76	15.66	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Outer_Full	22.38	16.28	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Inner_1RB_Left	20.1	14	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Inner_1RB_Right	19.98	13.88	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Outer_Full	20.32	14.22	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.72	18.62	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.75	18.65	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Outer_Full	24.15	18.05	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Inner_1RB_Left	24.64	18.54	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Inner_1RB_Right	24.68	18.58	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	23.63	17.53	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Inner_1RB_Left	23.57	17.47	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Inner_1RB_Right	23.65	17.55	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	22.62	16.52	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Inner_1RB_Left	21.55	15.45	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Inner_1RB_Right	21.63	15.53	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Outer_Full	22.17	16.07	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Inner_1RB_Left	19.98	13.88	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Inner_1RB_Right	20.01	13.91	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	20.1	14	30	PASS
N78-3700-3800	30	20	DFT-	H	Inner_1RB_Left	25.32	19.22	30	FAIL



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			PI2BPSK						
N78-3700-3800	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	25.32	19.22	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Outer_Full	24.62	18.52	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Left	24.92	18.82	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Right	25.3	19.2	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	24.02	17.92	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Left	24.01	17.91	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Right	24.31	18.21	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	23	16.9	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Inner_1RB_Left	21.89	15.79	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Inner_1RB_Right	22.09	15.99	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Outer_Full	22.55	16.45	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Inner_1RB_Left	20.04	13.94	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Inner_1RB_Right	20.61	14.51	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Outer_Full	20.48	14.38	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	25.03	18.93	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	24.82	18.72	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	L	Outer_Full	24.37	18.27	30	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Inner_1RB_Left	25.08	18.98	30	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Inner_1RB_Right	24.86	18.76	30	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Outer_Full	23.85	17.75	30	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Inner_1RB_Left	23.96	17.86	30	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Inner_1RB_Right	23.75	17.65	30	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Outer_Full	22.86	16.76	30	PASS
N78-3700-3800	30	30	DFT-64QAM	L	Inner_1RB_Left	22.03	15.93	30	PASS
N78-3700-3800	30	30	DFT-64QAM	L	Inner_1RB_Right	24.12	18.02	30	FAIL
N78-3700-3800	30	30	DFT-64QAM	L	Outer_Full	25.31	19.21	30	FAIL
N78-3700-3800	30	30	DFT-256QAM	L	Inner_1RB_Left	20.29	14.19	30	PASS
N78-3700-3800	30	30	DFT-256QAM	L	Inner_1RB_Right	20.07	13.97	30	PASS
N78-3700-3800	30	30	DFT-256QAM	L	Outer_Full	20.36	14.26	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	25.03	18.93	30	PASS
N78-3700-3800	30	30	DFT-	M	Inner_1RB_Right	24.99	18.89	30	PASS



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			PI2BPSK						
N78-3700-3800	30	30	DFT-PI2BPSK	M	Outer_Full	24.32	18.22	30	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Inner_1RB_Left	24.98	18.88	30	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Inner_1RB_Right	24.94	18.84	30	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	23.8	17.7	30	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Inner_1RB_Left	23.91	17.81	30	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Inner_1RB_Right	23.8	17.7	30	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	22.85	16.75	30	PASS
N78-3700-3800	30	30	DFT-64QAM	M	Inner_1RB_Left	21.75	15.65	30	PASS
N78-3700-3800	30	30	DFT-64QAM	M	Inner_1RB_Right	21.83	15.73	30	PASS
N78-3700-3800	30	30	DFT-64QAM	M	Outer_Full	22.29	16.19	30	PASS
N78-3700-3800	30	30	DFT-256QAM	M	Inner_1RB_Left	20.16	14.06	30	PASS
N78-3700-3800	30	30	DFT-256QAM	M	Inner_1RB_Right	20.18	14.08	30	PASS
N78-3700-3800	30	30	DFT-256QAM	M	Outer_Full	20.26	14.16	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	25.17	19.07	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	25.46	19.36	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	H	Outer_Full	24.65	18.55	30	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Inner_1RB_Left	25.13	19.03	30	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Inner_1RB_Right	25.44	19.34	30	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	24.14	18.04	30	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Inner_1RB_Left	24.07	17.97	30	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Inner_1RB_Right	24.41	18.31	30	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Outer_Full	23.16	17.06	30	PASS
N78-3700-3800	30	30	DFT-64QAM	H	Inner_1RB_Left	21.92	15.82	30	PASS
N78-3700-3800	30	30	DFT-64QAM	H	Inner_1RB_Right	22.3	16.2	30	PASS
N78-3700-3800	30	30	DFT-64QAM	H	Outer_Full	22.69	16.59	30	PASS
N78-3700-3800	30	30	DFT-256QAM	H	Inner_1RB_Left	20.34	14.24	30	PASS
N78-3700-3800	30	30	DFT-256QAM	H	Inner_1RB_Right	20.77	14.67	30	PASS
N78-3700-3800	30	30	DFT-256QAM	H	Outer_Full	20.55	14.45	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	25.16	19.06	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	24.85	18.75	30	PASS
N78-3700-3800	30	40	DFT-	L	Outer_Full	24.41	18.31	30	PASS



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			PI2BPSK						
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Left	25.18	19.08	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Right	24.87	18.77	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	23.88	17.78	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Inner_1RB_Left	24.15	18.05	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Inner_1RB_Right	23.8	17.7	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	22.89	16.79	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Inner_1RB_Left	22.15	16.05	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Inner_1RB_Right	21.77	15.67	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Outer_Full	22.45	16.35	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Inner_1RB_Left	20.51	14.41	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Inner_1RB_Right	20.17	14.07	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Outer_Full	20.42	14.32	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	25.1	19	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	25.09	18.99	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	24.33	18.23	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Left	25.14	19.04	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Right	25.08	18.98	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	23.79	17.69	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Left	24.08	17.98	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Right	23.94	17.84	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	22.8	16.7	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Inner_1RB_Left	21.94	15.84	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Inner_1RB_Right	21.94	15.84	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	22.34	16.24	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Inner_1RB_Left	20.38	14.28	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Inner_1RB_Right	20.26	14.16	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	20.38	14.28	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	24.9	18.8	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	25.31	19.21	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Outer_Full	24.41	18.31	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Left	25	18.9	30	PASS



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N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Right	25.34	19.24	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	23.76	17.66	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Left	23.89	17.79	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Right	24.31	18.21	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	22.81	16.71	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Inner_1RB_Left	21.77	15.67	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Inner_1RB_Right	22.13	16.03	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Outer_Full	22.34	16.24	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Inner_1RB_Left	20.16	14.06	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Inner_1RB_Right	20.61	14.51	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	20.35	14.25	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	25.01	18.91	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	24.58	18.48	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	24.34	18.24	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Left	24.97	18.87	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Right	24.5	18.4	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	23.87	17.77	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Left	24.05	17.95	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Right	23.55	17.45	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	22.85	16.75	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Inner_1RB_Left	22.04	15.94	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Inner_1RB_Right	21.51	15.41	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	22.38	16.28	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Inner_1RB_Left	20.56	14.46	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Inner_1RB_Right	19.86	13.76	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	20.36	14.26	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	24.93	18.83	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	24.64	18.54	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	24.24	18.14	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Left	24.9	18.8	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Right	24.57	18.47	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	23.67	17.57	30	PASS



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N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Left	23.92	17.82	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Right	23.66	17.56	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	22.67	16.57	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Left	21.98	15.88	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Right	21.53	15.43	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	22.22	16.12	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Left	20.27	14.17	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Right	19.91	13.81	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	20.19	14.09	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	24.6	18.5	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	24.86	18.76	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	24.11	18.01	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Left	24.55	18.45	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Right	24.77	18.67	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	23.56	17.46	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Left	23.53	17.43	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Right	23.85	17.75	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	22.61	16.51	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Inner_1RB_Left	21.54	15.44	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Inner_1RB_Right	21.82	15.72	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	22.08	15.98	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Inner_1RB_Left	19.89	13.79	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Inner_1RB_Right	20.19	14.09	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	20.08	13.98	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	24.88	18.78	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	24.6	18.5	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	24.21	18.11	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Left	24.89	18.79	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Right	24.64	18.54	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	23.69	17.59	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Left	23.84	17.74	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Right	23.61	17.51	30	PASS



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N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	22.68	16.58	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Inner_1RB_Left	21.81	15.71	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Inner_1RB_Right	21.6	15.5	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	22.25	16.15	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Inner_1RB_Left	20.23	14.13	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Inner_1RB_Right	19.89	13.79	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	20.24	14.14	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	24.81	18.71	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	24.69	18.59	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	24.17	18.07	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Left	24.7	18.6	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Right	24.69	18.59	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	23.65	17.55	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Left	23.71	17.61	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Right	23.62	17.52	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	22.63	16.53	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Inner_1RB_Left	21.79	15.69	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Inner_1RB_Right	21.57	15.47	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	22.22	16.12	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Inner_1RB_Left	20.06	13.96	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Inner_1RB_Right	19.98	13.88	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	20.15	14.05	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	24.5	18.4	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	24.95	18.85	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	24.05	17.95	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Left	24.49	18.39	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Right	24.93	18.83	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	23.54	17.44	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Left	23.48	17.38	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Right	23.95	17.85	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	22.57	16.47	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Inner_1RB_Left	21.5	15.4	30	PASS



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N78-3700-3800	30	60	DFT-64QAM	H	Inner_1RB_Right	21.9	15.8	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	22.16	16.06	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Inner_1RB_Left	19.86	13.76	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Inner_1RB_Right	20.31	14.21	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	20.06	13.96	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	24.95	18.85	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	24.57	18.47	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Outer_Full	24.17	18.07	30	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Inner_1RB_Left	24.99	18.89	30	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Inner_1RB_Right	24.64	18.54	30	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	23.67	17.57	30	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Inner_1RB_Left	23.95	17.85	30	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Inner_1RB_Right	23.55	17.45	30	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	22.68	16.58	30	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Inner_1RB_Left	21.93	15.83	30	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Inner_1RB_Right	21.53	15.43	30	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Outer_Full	22.22	16.12	30	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Inner_1RB_Left	20.26	14.16	30	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Inner_1RB_Right	19.85	13.75	30	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Outer_Full	20.24	14.14	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	24.87	18.77	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	24.65	18.55	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Outer_Full	24.17	18.07	30	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Inner_1RB_Left	24.86	18.76	30	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Inner_1RB_Right	24.64	18.54	30	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	23.58	17.48	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Inner_1RB_Left	23.82	17.72	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Inner_1RB_Right	23.53	17.43	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	22.61	16.51	30	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Inner_1RB_Left	21.42	15.32	30	FAIL
N78-3700-3800	30	70	DFT-64QAM	M	Inner_1RB_Right	25.42	19.32	30	FAIL
N78-3700-3800	30	70	DFT-64QAM	M	Outer_Full	22.14	16.04	30	PASS



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N78-3700-3800	30	70	DFT-256QAM	M	Inner_1RB_Left	20.14	14.04	30	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Inner_1RB_Right	19.89	13.79	30	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Outer_Full	20.07	13.97	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	24.72	18.62	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	24.95	18.85	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Outer_Full	24.09	17.99	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Inner_1RB_Left	24.71	18.61	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Inner_1RB_Right	24.89	18.79	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	23.57	17.47	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Inner_1RB_Left	23.73	17.63	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Inner_1RB_Right	23.9	17.8	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	22.59	16.49	30	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Inner_1RB_Left	21.66	15.56	30	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Inner_1RB_Right	21.77	15.67	30	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Outer_Full	22.15	16.05	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Inner_1RB_Left	20.09	13.99	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Inner_1RB_Right	20.18	14.08	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Outer_Full	20.11	14.01	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	24.74	18.64	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	24.51	18.41	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	24.09	17.99	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Left	24.87	18.77	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Right	24.6	18.5	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	23.57	17.47	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Left	23.8	17.7	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Right	23.52	17.42	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	22.58	16.48	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Left	21.53	15.43	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Right	21.38	15.28	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	22.12	16.02	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Left	20.01	13.91	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Right	19.77	13.67	30	PASS



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N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	20.13	14.03	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	24.76	18.66	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	24.69	18.59	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	24.09	17.99	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Left	24.76	18.66	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Right	24.65	18.55	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	23.62	17.52	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Left	23.64	17.54	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Right	23.55	17.45	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	22.54	16.44	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Left	23.65	17.55	30	FAIL
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Right	24.21	18.11	30	FAIL
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	22.13	16.03	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Left	20.02	13.92	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Right	19.94	13.84	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	20.05	13.95	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	24.67	18.57	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	24.92	18.82	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	24.13	18.03	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Left	24.62	18.52	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Right	24.92	18.82	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	23.54	17.44	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Left	23.66	17.56	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Right	23.95	17.85	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	22.51	16.41	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Left	21.6	15.5	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Right	21.75	15.65	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	22.05	15.95	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Left	19.99	13.89	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Right	20.27	14.17	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	20.04	13.94	30	PASS
N78-3700-3800	30	90	DFT-	L	Inner_1RB_Left	24.95	18.85	30	PASS



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			PI2BPSK						
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	24.79	18.69	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	24.17	18.07	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Left	24.96	18.86	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Right	24.77	18.67	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	23.69	17.59	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Left	23.93	17.83	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Right	23.68	17.58	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	22.77	16.67	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Inner_1RB_Left	21.84	15.74	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Inner_1RB_Right	21.66	15.56	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	22.24	16.14	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Inner_1RB_Left	20.19	14.09	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Inner_1RB_Right	20.01	13.91	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	20.11	14.01	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	24.93	18.83	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	24.97	18.87	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	24.19	18.09	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Left	24.94	18.84	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Right	24.84	18.74	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	23.69	17.59	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Left	23.8	17.7	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Right	23.78	17.68	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	22.71	16.61	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Inner_1RB_Left	21.82	15.72	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Inner_1RB_Right	21.88	15.78	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	22.24	16.14	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Inner_1RB_Left	20.22	14.12	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Inner_1RB_Right	20.17	14.07	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	20.25	14.15	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	24.89	18.79	30	PASS
N78-3700-3800	30	90	DFT-	H	Inner_1RB_Right	25.02	18.92	30	PASS



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			PI2BPSK						
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	24.14	18.04	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Left	24.95	18.85	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Right	24.95	18.85	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	23.66	17.56	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Left	23.7	17.6	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Right	23.9	17.8	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	22.66	16.56	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Inner_1RB_Left	21.69	15.59	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Inner_1RB_Right	21.99	15.89	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	22.07	15.97	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Inner_1RB_Left	20.11	14.01	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Inner_1RB_Right	20.22	14.12	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	20.1	14	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	24.79	18.69	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	25.05	18.95	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	24.1	18	30	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Left	24.78	18.68	30	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Right	25.03	18.93	30	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	23.57	17.47	30	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Left	23.8	17.7	30	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Right	24.04	17.94	30	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	22.64	16.54	30	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Left	21.76	15.66	30	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Right	22.04	15.94	30	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	22.12	16.02	30	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Left	20.04	13.94	30	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Right	20.21	14.11	30	PASS



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Soil of No. 4 Plot, No. 1, Baoheng Road, Suzhou Industrial Park, Suzhou Area, China (Sample) Plot No. 1442
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Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1	Power Ant2	Total Power	ERIP	Verdict
N78-3700-3800	30	10	CP-QPSK	L	Inner_1RB_Left	21.52	21.67	24.61	18.51	PASS
N78-3700-3800	30	10	CP-QPSK	L	Inner_1RB_Right	21.53	21.55	24.55	18.45	PASS
N78-3700-3800	30	10	CP-QPSK	L	Outer_Full	18.64	20.03	22.40	16.30	PASS
N78-3700-3800	30	10	CP-16QAM	L	Inner_1RB_Left	20.32	21.06	23.72	17.62	PASS
N78-3700-3800	30	10	CP-16QAM	L	Inner_1RB_Right	19.27	20.92	23.18	17.08	PASS
N78-3700-3800	30	10	CP-16QAM	L	Outer_Full	18.6	20.04	22.39	16.29	PASS
N78-3700-3800	30	10	CP-64QAM	L	Inner_1RB_Left	18.06	19.09	21.62	15.52	PASS
N78-3700-3800	30	10	CP-64QAM	L	Inner_1RB_Right	18.2	19.1	21.68	15.58	PASS
N78-3700-3800	30	10	CP-64QAM	L	Outer_Full	18.1	19.52	21.88	15.78	PASS
N78-3700-3800	30	10	CP-256QAM	L	Inner_1RB_Left	15.16	16.4	18.83	12.73	PASS
N78-3700-3800	30	10	CP-256QAM	L	Inner_1RB_Right	15.15	16.42	18.84	12.74	PASS
N78-3700-3800	30	10	CP-256QAM	L	Outer_Full	15.14	16.49	18.88	12.78	PASS
N78-3700-3800	30	10	CP-QPSK	M	Inner_1RB_Left	20.01	21.36	23.75	17.65	PASS
N78-3700-3800	30	10	CP-QPSK	M	Inner_1RB_Right	19.98	21.39	23.75	17.65	PASS
N78-3700-3800	30	10	CP-QPSK	M	Outer_Full	18.52	19.7	22.16	16.06	PASS
N78-3700-3800	30	10	CP-16QAM	M	Inner_1RB_Left	19.09	20.73	23.00	16.90	PASS
N78-3700-3800	30	10	CP-16QAM	M	Inner_1RB_Right	19.37	20.91	23.22	17.12	PASS
N78-3700-3800	30	10	CP-16QAM	M	Outer_Full	18.49	19.74	22.17	16.07	PASS
N78-3700-3800	30	10	CP-64QAM	M	Inner_1RB_Left	17.89	18.82	21.39	15.29	PASS
N78-3700-3800	30	10	CP-64QAM	M	Inner_1RB_Right	17.95	18.9	21.46	15.36	PASS
N78-3700-3800	30	10	CP-64QAM	M	Outer_Full	17.97	19.29	21.69	15.59	PASS
N78-3700-3800	30	10	CP-256QAM	M	Inner_1RB_Left	15	16.09	18.59	12.49	PASS
N78-3700-3800	30	10	CP-256QAM	M	Inner_1RB_Right	15.05	16.24	18.70	12.60	PASS
N78-3700-3800	30	10	CP-256QAM	M	Outer_Full	15.12	16.27	18.74	12.64	PASS
N78-3700-3800	30	10	CP-QPSK	H	Inner_1RB_Left	21.52	21.85	24.70	18.60	PASS
N78-3700-3800	30	10	CP-QPSK	H	Inner_1RB_Right	20.72	21.3	24.03	17.93	PASS
N78-3700-3800	30	10	CP-QPSK	H	Outer_Full	19.09	19.81	22.48	16.38	PASS
N78-3700-3800	30	10	CP-16QAM	H	Inner_1RB_Left	19.66	20.86	23.31	17.21	PASS
N78-3700-3800	30	10	CP-16QAM	H	Inner_1RB_Right	19.99	20.89	23.47	17.37	PASS
N78-3700-3800	30	10	CP-16QAM	H	Outer_Full	19.1	19.77	22.46	16.36	PASS



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N78-3700-3800	30	10	CP-64QAM	H	Inner_1RB_Left	18.51	18.89	21.71	15.61	PASS
N78-3700-3800	30	10	CP-64QAM	H	Inner_1RB_Right	18.55	18.89	21.73	15.63	PASS
N78-3700-3800	30	10	CP-64QAM	H	Outer_Full	18.62	19.29	21.98	15.88	PASS
N78-3700-3800	30	10	CP-256QAM	H	Inner_1RB_Left	15.71	16.22	18.98	12.88	PASS
N78-3700-3800	30	10	CP-256QAM	H	Inner_1RB_Right	15.71	16.27	19.01	12.91	PASS
N78-3700-3800	30	10	CP-256QAM	H	Outer_Full	15.74	16.29	19.03	12.93	PASS
N78-3700-3800	30	15	CP-QPSK	L	Inner_1RB_Left	21.52	21.61	24.58	18.48	PASS
N78-3700-3800	30	15	CP-QPSK	L	Inner_1RB_Right	20.18	21.58	23.95	17.85	PASS
N78-3700-3800	30	15	CP-QPSK	L	Outer_Full	18.63	20.09	22.43	16.33	PASS
N78-3700-3800	30	15	CP-16QAM	L	Inner_1RB_Left	19.59	21.17	23.46	17.36	PASS
N78-3700-3800	30	15	CP-16QAM	L	Inner_1RB_Right	19.69	21.06	23.44	17.34	PASS
N78-3700-3800	30	15	CP-16QAM	L	Outer_Full	18.67	20.01	22.40	16.30	PASS
N78-3700-3800	30	15	CP-64QAM	L	Inner_1RB_Left	18.38	19.65	22.07	15.97	PASS
N78-3700-3800	30	15	CP-64QAM	L	Inner_1RB_Right	18.28	19.71	22.06	15.96	PASS
N78-3700-3800	30	15	CP-64QAM	L	Outer_Full	18.18	19.55	21.93	15.83	PASS
N78-3700-3800	30	15	CP-256QAM	L	Inner_1RB_Left	15.31	16.58	19.00	12.90	PASS
N78-3700-3800	30	15	CP-256QAM	L	Inner_1RB_Right	15.27	16.61	19.00	12.90	PASS
N78-3700-3800	30	15	CP-256QAM	L	Outer_Full	15.25	16.56	18.96	12.86	PASS
N78-3700-3800	30	15	CP-QPSK	M	Inner_1RB_Left	21.52	21.63	24.59	18.49	PASS
N78-3700-3800	30	15	CP-QPSK	M	Inner_1RB_Right	20.23	21.51	23.93	17.83	PASS
N78-3700-3800	30	15	CP-QPSK	M	Outer_Full	18.67	19.89	22.33	16.23	PASS
N78-3700-3800	30	15	CP-16QAM	M	Inner_1RB_Left	19.68	20.87	23.33	17.23	PASS
N78-3700-3800	30	15	CP-16QAM	M	Inner_1RB_Right	19.69	21.05	23.43	17.33	PASS
N78-3700-3800	30	15	CP-16QAM	M	Outer_Full	18.7	19.89	22.35	16.25	PASS
N78-3700-3800	30	15	CP-64QAM	M	Inner_1RB_Left	18.28	19.39	21.88	15.78	PASS
N78-3700-3800	30	15	CP-64QAM	M	Inner_1RB_Right	18.35	19.57	22.01	15.91	PASS
N78-3700-3800	30	15	CP-64QAM	M	Outer_Full	18.2	19.43	21.87	15.77	PASS
N78-3700-3800	30	15	CP-256QAM	M	Inner_1RB_Left	15.22	16.36	18.84	12.74	PASS
N78-3700-3800	30	15	CP-256QAM	M	Inner_1RB_Right	15.29	16.51	18.95	12.85	PASS
N78-3700-3800	30	15	CP-256QAM	M	Outer_Full	15.2	16.49	18.90	12.80	PASS
N78-3700-3800	30	15	CP-QPSK	H	Inner_1RB_Left	20.57	21.52	24.08	17.98	PASS
N78-3700-3800	30	15	CP-QPSK	H	Inner_1RB_Right	20.81	21.4	24.13	18.03	PASS
N78-3700-3800	30	15	CP-QPSK	H	Outer_Full	19.11	19.85	22.51	16.41	PASS
N78-3700-3800	30	15	CP-16QAM	H	Inner_1RB_Left	19.92	20.86	23.43	17.33	PASS
N78-3700-3800	30	15	CP-16QAM	H	Inner_1RB_Right	20.4	21.01	23.73	17.63	PASS
N78-3700-3800	30	15	CP-16QAM	H	Outer_Full	19.14	19.86	22.53	16.43	PASS
N78-3700-3800	30	15	CP-64QAM	H	Inner_1RB_Left	18.65	19.45	22.08	15.98	PASS
N78-3700-3800	30	15	CP-64QAM	H	Inner_1RB_Right	18.92	19.36	22.16	16.06	PASS



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N78-3700-3800	30	15	CP-64QAM	H	Outer_Full	18.66	19.37	22.04	15.94	PASS
N78-3700-3800	30	15	CP-256QAM	H	Inner_1RB_Left	15.53	16.45	19.02	12.92	PASS
N78-3700-3800	30	15	CP-256QAM	H	Inner_1RB_Right	15.91	16.41	19.18	13.08	PASS
N78-3700-3800	30	15	CP-256QAM	H	Outer_Full	15.67	16.33	19.02	12.92	PASS
N78-3700-3800	30	20	CP-QPSK	L	Inner_1RB_Left	20.23	21.52	23.93	17.83	PASS
N78-3700-3800	30	20	CP-QPSK	L	Inner_1RB_Right	20.18	21.31	23.79	17.69	PASS
N78-3700-3800	30	20	CP-QPSK	L	Outer_Full	18.65	20.01	22.39	16.29	PASS
N78-3700-3800	30	20	CP-16QAM	L	Inner_1RB_Left	19.47	21.09	23.37	17.27	PASS
N78-3700-3800	30	20	CP-16QAM	L	Inner_1RB_Right	19.4	21.03	23.30	17.20	PASS
N78-3700-3800	30	20	CP-16QAM	L	Outer_Full	18.7	20.02	22.42	16.32	PASS
N78-3700-3800	30	20	CP-64QAM	L	Inner_1RB_Left	18.17	19.17	21.71	15.61	PASS
N78-3700-3800	30	20	CP-64QAM	L	Inner_1RB_Right	18.15	19.1	21.66	15.56	PASS
N78-3700-3800	30	20	CP-64QAM	L	Outer_Full	18.24	19.64	22.01	15.91	PASS
N78-3700-3800	30	20	CP-256QAM	L	Inner_1RB_Left	15.37	16.52	18.99	12.89	PASS
N78-3700-3800	30	20	CP-256QAM	L	Inner_1RB_Right	15.37	16.45	18.95	12.85	PASS
N78-3700-3800	30	20	CP-256QAM	L	Outer_Full	15.22	16.53	18.93	12.83	PASS
N78-3700-3800	30	20	CP-QPSK	M	Inner_1RB_Left	20.07	21.22	23.69	17.59	PASS
N78-3700-3800	30	20	CP-QPSK	M	Inner_1RB_Right	20.22	21.43	23.88	17.78	PASS
N78-3700-3800	30	20	CP-QPSK	M	Outer_Full	18.61	19.83	22.27	16.17	PASS
N78-3700-3800	30	20	CP-16QAM	M	Inner_1RB_Left	19.36	20.7	23.09	16.99	PASS
N78-3700-3800	30	20	CP-16QAM	M	Inner_1RB_Right	19.59	20.93	23.32	17.22	PASS
N78-3700-3800	30	20	CP-16QAM	M	Outer_Full	18.6	19.85	22.28	16.18	PASS
N78-3700-3800	30	20	CP-64QAM	M	Inner_1RB_Left	18.04	18.89	21.50	15.40	PASS
N78-3700-3800	30	20	CP-64QAM	M	Inner_1RB_Right	18.16	18.99	21.61	15.51	PASS
N78-3700-3800	30	20	CP-64QAM	M	Outer_Full	18.18	19.46	21.88	15.78	PASS
N78-3700-3800	30	20	CP-256QAM	M	Inner_1RB_Left	15.23	16.27	18.79	12.69	PASS
N78-3700-3800	30	20	CP-256QAM	M	Inner_1RB_Right	15.32	16.4	18.90	12.80	PASS
N78-3700-3800	30	20	CP-256QAM	M	Outer_Full	15.1	16.35	18.78	12.68	PASS
N78-3700-3800	30	20	CP-QPSK	H	Inner_1RB_Left	20.47	21.3	23.92	17.82	PASS
N78-3700-3800	30	20	CP-QPSK	H	Inner_1RB_Right	20.77	21.44	24.13	18.03	PASS
N78-3700-3800	30	20	CP-QPSK	H	Outer_Full	19.06	19.81	22.46	16.36	PASS
N78-3700-3800	30	20	CP-16QAM	H	Inner_1RB_Left	19.95	20.84	23.43	17.33	PASS
N78-3700-3800	30	20	CP-16QAM	H	Inner_1RB_Right	20.37	20.76	23.58	17.48	PASS
N78-3700-3800	30	20	CP-16QAM	H	Outer_Full	19.12	19.9	22.54	16.44	PASS
N78-3700-3800	30	20	CP-64QAM	H	Inner_1RB_Left	18.46	19.51	22.03	15.93	PASS
N78-3700-3800	30	20	CP-64QAM	H	Inner_1RB_Right	18.88	19.38	22.15	16.05	PASS
N78-3700-3800	30	20	CP-64QAM	H	Outer_Full	18.57	19.46	22.05	15.95	PASS
N78-3700-3800	30	20	CP-256QAM	H	Inner_1RB_Left	15.37	16.59	19.03	12.93	PASS



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Información: To consult the full text of the report, please contact the report's contact person, please contact the information person, please contact the information person.



N78-3700-3800	30	20	CP-256QAM	H	Inner_1RB_Right	15.84	16.48	19.18	13.08	PASS
N78-3700-3800	30	20	CP-256QAM	H	Outer_Full	15.64	16.47	19.09	12.99	PASS
N78-3700-3800	30	30	CP-QPSK	L	Inner_1RB_Left	20.33	21.76	24.11	18.01	PASS
N78-3700-3800	30	30	CP-QPSK	L	Inner_1RB_Right	20.17	21.52	23.91	17.81	PASS
N78-3700-3800	30	30	CP-QPSK	L	Outer_Full	18.65	20.07	22.43	16.33	PASS
N78-3700-3800	30	30	CP-16QAM	L	Inner_1RB_Left	19.78	21.21	23.56	17.46	PASS
N78-3700-3800	30	30	CP-16QAM	L	Inner_1RB_Right	19.73	21.12	23.49	17.39	PASS
N78-3700-3800	30	30	CP-16QAM	L	Outer_Full	18.72	20.09	22.47	16.37	PASS
N78-3700-3800	30	30	CP-64QAM	L	Inner_1RB_Left	18.5	19.84	22.23	16.13	PASS
N78-3700-3800	30	30	CP-64QAM	L	Inner_1RB_Right	18.24	19.62	21.99	15.89	PASS
N78-3700-3800	30	30	CP-64QAM	L	Outer_Full	18.23	19.65	22.01	15.91	PASS
N78-3700-3800	30	30	CP-256QAM	L	Inner_1RB_Left	15.37	16.85	19.18	13.08	PASS
N78-3700-3800	30	30	CP-256QAM	L	Inner_1RB_Right	15.19	16.6	18.96	12.86	PASS
N78-3700-3800	30	30	CP-256QAM	L	Outer_Full	15.14	16.65	18.97	12.87	PASS
N78-3700-3800	30	30	CP-QPSK	M	Inner_1RB_Left	20.24	21.43	23.89	17.79	PASS
N78-3700-3800	30	30	CP-QPSK	M	Inner_1RB_Right	20.27	21.55	23.97	17.87	PASS
N78-3700-3800	30	30	CP-QPSK	M	Outer_Full	18.75	19.93	22.39	16.29	PASS
N78-3700-3800	30	30	CP-16QAM	M	Inner_1RB_Left	19.78	20.9	23.39	17.29	PASS
N78-3700-3800	30	30	CP-16QAM	M	Inner_1RB_Right	19.87	20.96	23.46	17.36	PASS
N78-3700-3800	30	30	CP-16QAM	M	Outer_Full	18.78	19.96	22.42	16.32	PASS
N78-3700-3800	30	30	CP-64QAM	M	Inner_1RB_Left	18.34	19.58	22.01	15.91	PASS
N78-3700-3800	30	30	CP-64QAM	M	Inner_1RB_Right	18.34	19.65	22.05	15.95	PASS
N78-3700-3800	30	30	CP-64QAM	M	Outer_Full	18.29	19.46	21.92	15.82	PASS
N78-3700-3800	30	30	CP-256QAM	M	Inner_1RB_Left	15.3	16.5	18.95	12.85	PASS
N78-3700-3800	30	30	CP-256QAM	M	Inner_1RB_Right	15.39	16.61	19.05	12.95	PASS
N78-3700-3800	30	30	CP-256QAM	M	Outer_Full	15.3	16.46	18.93	12.83	PASS
N78-3700-3800	30	30	CP-QPSK	H	Inner_1RB_Left	20.53	21.59	24.10	18.00	PASS
N78-3700-3800	30	30	CP-QPSK	H	Inner_1RB_Right	20.93	21.62	24.30	18.20	PASS
N78-3700-3800	30	30	CP-QPSK	H	Outer_Full	19.1	20	22.58	16.48	PASS
N78-3700-3800	30	30	CP-16QAM	H	Inner_1RB_Left	19.94	21.06	23.55	17.45	PASS
N78-3700-3800	30	30	CP-16QAM	H	Inner_1RB_Right	20.11	20.76	23.46	17.36	PASS
N78-3700-3800	30	30	CP-16QAM	H	Outer_Full	19.13	19.96	22.58	16.48	PASS
N78-3700-3800	30	30	CP-64QAM	H	Inner_1RB_Left	18.5	19.05	21.79	15.69	PASS
N78-3700-3800	30	30	CP-64QAM	H	Inner_1RB_Right	18.77	19.05	21.92	15.82	PASS
N78-3700-3800	30	30	CP-64QAM	H	Outer_Full	18.66	19.55	22.14	16.04	PASS
N78-3700-3800	30	30	CP-256QAM	H	Inner_1RB_Left	15.63	16.4	19.04	12.94	PASS
N78-3700-3800	30	30	CP-256QAM	H	Inner_1RB_Right	15.89	16.56	19.25	13.15	PASS
N78-3700-3800	30	30	CP-256QAM	H	Outer_Full	15.69	16.53	19.14	13.04	PASS



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Información: To consult the full text of the following sample(s) report(s) or certificate(s), please contact our information service at EN.China@sgs.com

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N78-3700-3800	30	40	CP-QPSK	L	Inner_1RB_Left	20.36	22.01	24.27	18.17	PASS
N78-3700-3800	30	40	CP-QPSK	L	Inner_1RB_Right	20.07	21.67	23.95	17.85	PASS
N78-3700-3800	30	40	CP-QPSK	L	Outer_Full	18.68	20.12	22.47	16.37	PASS
N78-3700-3800	30	40	CP-16QAM	L	Inner_1RB_Left	19.51	21.36	23.54	17.44	PASS
N78-3700-3800	30	40	CP-16QAM	L	Inner_1RB_Right	19.55	20.87	23.27	17.17	PASS
N78-3700-3800	30	40	CP-16QAM	L	Outer_Full	18.75	20.06	22.46	16.36	PASS
N78-3700-3800	30	40	CP-64QAM	L	Inner_1RB_Left	18.36	19.38	21.91	15.81	PASS
N78-3700-3800	30	40	CP-64QAM	L	Inner_1RB_Right	18.12	19.13	21.66	15.56	PASS
N78-3700-3800	30	40	CP-64QAM	L	Outer_Full	18.24	19.58	21.97	15.87	PASS
N78-3700-3800	30	40	CP-256QAM	L	Inner_1RB_Left	15.48	16.72	19.15	13.05	PASS
N78-3700-3800	30	40	CP-256QAM	L	Inner_1RB_Right	15.27	16.5	18.94	12.84	PASS
N78-3700-3800	30	40	CP-256QAM	L	Outer_Full	15.27	16.58	18.98	12.88	PASS
N78-3700-3800	30	40	CP-QPSK	M	Inner_1RB_Left	20.36	21.46	23.96	17.86	PASS
N78-3700-3800	30	40	CP-QPSK	M	Inner_1RB_Right	20.47	21.62	24.09	17.99	PASS
N78-3700-3800	30	40	CP-QPSK	M	Outer_Full	18.79	19.99	22.44	16.34	PASS
N78-3700-3800	30	40	CP-16QAM	M	Inner_1RB_Left	19.72	21.23	23.55	17.45	PASS
N78-3700-3800	30	40	CP-16QAM	M	Inner_1RB_Right	19.82	20.85	23.38	17.28	PASS
N78-3700-3800	30	40	CP-16QAM	M	Outer_Full	18.73	20.03	22.44	16.34	PASS
N78-3700-3800	30	40	CP-64QAM	M	Inner_1RB_Left	18.3	19.13	21.75	15.65	PASS
N78-3700-3800	30	40	CP-64QAM	M	Inner_1RB_Right	18.28	19.1	21.72	15.62	PASS
N78-3700-3800	30	40	CP-64QAM	M	Outer_Full	18.25	19.53	21.95	15.85	PASS
N78-3700-3800	30	40	CP-256QAM	M	Inner_1RB_Left	15.53	16.54	19.07	12.97	PASS
N78-3700-3800	30	40	CP-256QAM	M	Inner_1RB_Right	15.49	16.45	19.01	12.91	PASS
N78-3700-3800	30	40	CP-256QAM	M	Outer_Full	15.28	16.55	18.97	12.87	PASS
N78-3700-3800	30	40	CP-QPSK	H	Inner_1RB_Left	20.33	21.37	23.89	17.79	PASS
N78-3700-3800	30	40	CP-QPSK	H	Inner_1RB_Right	20.66	21.63	24.18	18.08	PASS
N78-3700-3800	30	40	CP-QPSK	H	Outer_Full	18.92	19.93	22.46	16.36	PASS
N78-3700-3800	30	40	CP-16QAM	H	Inner_1RB_Left	19.8	21.07	23.49	17.39	PASS
N78-3700-3800	30	40	CP-16QAM	H	Inner_1RB_Right	20.09	21.15	23.66	17.56	PASS
N78-3700-3800	30	40	CP-16QAM	H	Outer_Full	18.94	19.91	22.46	16.36	PASS
N78-3700-3800	30	40	CP-64QAM	H	Inner_1RB_Left	18.35	19.08	21.74	15.64	PASS
N78-3700-3800	30	40	CP-64QAM	H	Inner_1RB_Right	18.7	19.1	21.91	15.81	PASS
N78-3700-3800	30	40	CP-64QAM	H	Outer_Full	18.35	19.51	21.98	15.88	PASS
N78-3700-3800	30	40	CP-256QAM	H	Inner_1RB_Left	15.44	16.42	18.97	12.87	PASS
N78-3700-3800	30	40	CP-256QAM	H	Inner_1RB_Right	15.89	16.52	19.23	13.13	PASS
N78-3700-3800	30	40	CP-256QAM	H	Outer_Full	15.44	16.44	18.98	12.88	PASS
N78-3700-3800	30	50	CP-QPSK	L	Inner_1RB_Left	20.25	21.39	23.87	17.77	PASS
N78-3700-3800	30	50	CP-QPSK	L	Inner_1RB_Right	19.83	21.25	23.61	17.51	PASS



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N78-3700-3800	30	50	CP-QPSK	L	Outer_Full	18.6	19.81	22.26	16.16	PASS
N78-3700-3800	30	50	CP-16QAM	L	Inner_1RB_Left	19.49	20.99	23.31	17.21	PASS
N78-3700-3800	30	50	CP-16QAM	L	Inner_1RB_Right	19.15	20.56	22.92	16.82	PASS
N78-3700-3800	30	50	CP-16QAM	L	Outer_Full	18.67	19.82	22.29	16.19	PASS
N78-3700-3800	30	50	CP-64QAM	L	Inner_1RB_Left	18.12	19.09	21.64	15.54	PASS
N78-3700-3800	30	50	CP-64QAM	L	Inner_1RB_Right	17.96	18.67	21.34	15.24	PASS
N78-3700-3800	30	50	CP-64QAM	L	Outer_Full	18.05	19.32	21.74	15.64	PASS
N78-3700-3800	30	50	CP-256QAM	L	Inner_1RB_Left	15.29	16.43	18.91	12.81	PASS
N78-3700-3800	30	50	CP-256QAM	L	Inner_1RB_Right	15.08	16.12	18.64	12.54	PASS
N78-3700-3800	30	50	CP-256QAM	L	Outer_Full	15.14	16.34	18.79	12.69	PASS
N78-3700-3800	30	50	CP-QPSK	M	Inner_1RB_Left	20	21.5	23.82	17.72	PASS
N78-3700-3800	30	50	CP-QPSK	M	Inner_1RB_Right	19.98	21.15	23.61	17.51	PASS
N78-3700-3800	30	50	CP-QPSK	M	Outer_Full	18.59	19.68	22.18	16.08	PASS
N78-3700-3800	30	50	CP-16QAM	M	Inner_1RB_Left	19.54	20.91	23.29	17.19	PASS
N78-3700-3800	30	50	CP-16QAM	M	Inner_1RB_Right	19.37	20.58	23.03	16.93	PASS
N78-3700-3800	30	50	CP-16QAM	M	Outer_Full	18.67	19.71	22.23	16.13	PASS
N78-3700-3800	30	50	CP-64QAM	M	Inner_1RB_Left	17.99	18.92	21.49	15.39	PASS
N78-3700-3800	30	50	CP-64QAM	M	Inner_1RB_Right	18.02	18.69	21.38	15.28	PASS
N78-3700-3800	30	50	CP-64QAM	M	Outer_Full	18.05	19.2	21.67	15.57	PASS
N78-3700-3800	30	50	CP-256QAM	M	Inner_1RB_Left	15.07	16.15	18.65	12.55	PASS
N78-3700-3800	30	50	CP-256QAM	M	Inner_1RB_Right	15.14	16.08	18.65	12.55	PASS
N78-3700-3800	30	50	CP-256QAM	M	Outer_Full	16.12	16.22	19.18	13.08	PASS
N78-3700-3800	30	50	CP-QPSK	H	Inner_1RB_Left	19.87	21.27	23.64	17.54	PASS
N78-3700-3800	30	50	CP-QPSK	H	Inner_1RB_Right	20.28	21.25	23.80	17.70	PASS
N78-3700-3800	30	50	CP-QPSK	H	Outer_Full	18.53	19.67	22.15	16.05	PASS
N78-3700-3800	30	50	CP-16QAM	H	Inner_1RB_Left	19.09	20.86	23.07	16.97	PASS
N78-3700-3800	30	50	CP-16QAM	H	Inner_1RB_Right	19.67	20.64	23.19	17.09	PASS
N78-3700-3800	30	50	CP-16QAM	H	Outer_Full	18.63	19.7	22.21	16.11	PASS
N78-3700-3800	30	50	CP-64QAM	H	Inner_1RB_Left	17.86	18.62	21.27	15.17	PASS
N78-3700-3800	30	50	CP-64QAM	H	Inner_1RB_Right	18.27	18.71	21.51	15.41	PASS
N78-3700-3800	30	50	CP-64QAM	H	Outer_Full	18.11	19.19	21.69	15.59	PASS
N78-3700-3800	30	50	CP-256QAM	H	Inner_1RB_Left	15.06	16.06	18.60	12.50	PASS
N78-3700-3800	30	50	CP-256QAM	H	Inner_1RB_Right	15.48	16.11	18.82	12.72	PASS
N78-3700-3800	30	50	CP-256QAM	H	Outer_Full	15.1	16.22	18.71	12.61	PASS
N78-3700-3800	30	60	CP-QPSK	L	Inner_1RB_Left	20.05	21.57	23.89	17.79	PASS
N78-3700-3800	30	60	CP-QPSK	L	Inner_1RB_Right	20.05	21.13	23.63	17.53	PASS
N78-3700-3800	30	60	CP-QPSK	L	Outer_Full	18.59	19.8	22.25	16.15	PASS
N78-3700-3800	30	60	CP-16QAM	L	Inner_1RB_Left	19.32	20.9	23.19	17.09	PASS



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N78-3700-3800	30	60	CP-16QAM	L	Inner_1RB_Right	19.44	20.83	23.20	17.10	PASS
N78-3700-3800	30	60	CP-16QAM	L	Outer_Full	18.53	19.79	22.22	16.12	PASS
N78-3700-3800	30	60	CP-64QAM	L	Inner_1RB_Left	18.08	18.96	21.55	15.45	PASS
N78-3700-3800	30	60	CP-64QAM	L	Inner_1RB_Right	18.11	18.78	21.47	15.37	PASS
N78-3700-3800	30	60	CP-64QAM	L	Outer_Full	18.09	19.31	21.75	15.65	PASS
N78-3700-3800	30	60	CP-256QAM	L	Inner_1RB_Left	15.21	16.37	18.84	12.74	PASS
N78-3700-3800	30	60	CP-256QAM	L	Inner_1RB_Right	15.18	16.16	18.71	12.61	PASS
N78-3700-3800	30	60	CP-256QAM	L	Outer_Full	15.06	16.34	18.76	12.66	PASS
N78-3700-3800	30	60	CP-QPSK	M	Inner_1RB_Left	20.03	21.35	23.75	17.65	PASS
N78-3700-3800	30	60	CP-QPSK	M	Inner_1RB_Right	20.13	21.28	23.75	17.65	PASS
N78-3700-3800	30	60	CP-QPSK	M	Outer_Full	18.65	19.71	22.22	16.12	PASS
N78-3700-3800	30	60	CP-16QAM	M	Inner_1RB_Left	19.22	21.04	23.23	17.13	PASS
N78-3700-3800	30	60	CP-16QAM	M	Inner_1RB_Right	19.57	21.06	23.39	17.29	PASS
N78-3700-3800	30	60	CP-16QAM	M	Outer_Full	18.59	19.71	22.20	16.10	PASS
N78-3700-3800	30	60	CP-64QAM	M	Inner_1RB_Left	17.95	18.86	21.44	15.34	PASS
N78-3700-3800	30	60	CP-64QAM	M	Inner_1RB_Right	18.09	18.81	21.48	15.38	PASS
N78-3700-3800	30	60	CP-64QAM	M	Outer_Full	18.11	19.27	21.74	15.64	PASS
N78-3700-3800	30	60	CP-256QAM	M	Inner_1RB_Left	15.15	16.25	18.75	12.65	PASS
N78-3700-3800	30	60	CP-256QAM	M	Inner_1RB_Right	15.29	16.29	18.83	12.73	PASS
N78-3700-3800	30	60	CP-256QAM	M	Outer_Full	15.1	16.25	18.72	12.62	PASS
N78-3700-3800	30	60	CP-QPSK	H	Inner_1RB_Left	19.93	21.02	23.52	17.42	PASS
N78-3700-3800	30	60	CP-QPSK	H	Inner_1RB_Right	20.53	21.41	24.00	17.90	PASS
N78-3700-3800	30	60	CP-QPSK	H	Outer_Full	18.65	19.74	22.24	16.14	PASS
N78-3700-3800	30	60	CP-16QAM	H	Inner_1RB_Left	19.18	20.69	23.01	16.91	PASS
N78-3700-3800	30	60	CP-16QAM	H	Inner_1RB_Right	19.74	20.99	23.42	17.32	PASS
N78-3700-3800	30	60	CP-16QAM	H	Outer_Full	18.59	19.74	22.21	16.11	PASS
N78-3700-3800	30	60	CP-64QAM	H	Inner_1RB_Left	17.87	18.7	21.32	15.22	PASS
N78-3700-3800	30	60	CP-64QAM	H	Inner_1RB_Right	18.46	18.96	21.73	15.63	PASS
N78-3700-3800	30	60	CP-64QAM	H	Outer_Full	18.12	19.24	21.73	15.63	PASS
N78-3700-3800	30	60	CP-256QAM	H	Inner_1RB_Left	14.98	16.03	18.55	12.45	PASS
N78-3700-3800	30	60	CP-256QAM	H	Inner_1RB_Right	15.63	16.26	18.97	12.87	PASS
N78-3700-3800	30	60	CP-256QAM	H	Outer_Full	15.14	16.23	18.73	12.63	PASS
N78-3700-3800	30	70	CP-QPSK	L	Inner_1RB_Left	20.01	21.32	23.72	17.62	PASS
N78-3700-3800	30	70	CP-QPSK	L	Inner_1RB_Right	19.94	21.03	23.53	17.43	PASS
N78-3700-3800	30	70	CP-QPSK	L	Outer_Full	18.42	19.77	22.16	16.06	PASS
N78-3700-3800	30	70	CP-16QAM	L	Inner_1RB_Left	19.42	20.99	23.29	17.19	PASS
N78-3700-3800	30	70	CP-16QAM	L	Inner_1RB_Right	19.48	20.69	23.14	17.04	PASS
N78-3700-3800	30	70	CP-16QAM	L	Outer_Full	18.45	19.71	22.14	16.04	PASS



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N78-3700-3800	30	70	CP-64QAM	L	Inner_1RB_Left	18.09	19.01	21.58	15.48	PASS
N78-3700-3800	30	70	CP-64QAM	L	Inner_1RB_Right	17.8	18.7	21.28	15.18	PASS
N78-3700-3800	30	70	CP-64QAM	L	Outer_Full	18.02	19.22	21.67	15.57	PASS
N78-3700-3800	30	70	CP-256QAM	L	Inner_1RB_Left	15.15	16.31	18.78	12.68	PASS
N78-3700-3800	30	70	CP-256QAM	L	Inner_1RB_Right	15.06	16.06	18.60	12.50	PASS
N78-3700-3800	30	70	CP-256QAM	L	Outer_Full	14.93	16.28	18.67	12.57	PASS
N78-3700-3800	30	70	CP-QPSK	M	Inner_1RB_Left	20.04	21.19	23.66	17.56	PASS
N78-3700-3800	30	70	CP-QPSK	M	Inner_1RB_Right	20.09	21.28	23.74	17.64	PASS
N78-3700-3800	30	70	CP-QPSK	M	Outer_Full	18.4	19.71	22.11	16.01	PASS
N78-3700-3800	30	70	CP-16QAM	M	Inner_1RB_Left	19.41	20.79	23.16	17.06	PASS
N78-3700-3800	30	70	CP-16QAM	M	Inner_1RB_Right	19.25	20.53	22.95	16.85	PASS
N78-3700-3800	30	70	CP-16QAM	M	Outer_Full	18.43	19.74	22.14	16.04	PASS
N78-3700-3800	30	70	CP-64QAM	M	Inner_1RB_Left	17.97	18.83	21.43	15.33	PASS
N78-3700-3800	30	70	CP-64QAM	M	Inner_1RB_Right	17.93	18.81	21.40	15.30	PASS
N78-3700-3800	30	70	CP-64QAM	M	Outer_Full	17.99	19.26	21.68	15.58	PASS
N78-3700-3800	30	70	CP-256QAM	M	Inner_1RB_Left	15.11	16.16	18.68	12.58	PASS
N78-3700-3800	30	70	CP-256QAM	M	Inner_1RB_Right	15.21	16.14	18.71	12.61	PASS
N78-3700-3800	30	70	CP-256QAM	M	Outer_Full	14.9	16.21	18.61	12.51	PASS
N78-3700-3800	30	70	CP-QPSK	H	Inner_1RB_Left	19.77	21.4	23.67	17.57	PASS
N78-3700-3800	30	70	CP-QPSK	H	Inner_1RB_Right	20.36	21.21	23.82	17.72	PASS
N78-3700-3800	30	70	CP-QPSK	H	Outer_Full	18.5	19.69	22.15	16.05	PASS
N78-3700-3800	30	70	CP-16QAM	H	Inner_1RB_Left	19.17	20.89	23.12	17.02	PASS
N78-3700-3800	30	70	CP-16QAM	H	Inner_1RB_Right	19.69	20.66	23.21	17.11	PASS
N78-3700-3800	30	70	CP-16QAM	H	Outer_Full	18.51	19.7	22.16	16.06	PASS
N78-3700-3800	30	70	CP-64QAM	H	Inner_1RB_Left	17.99	18.79	21.42	15.32	PASS
N78-3700-3800	30	70	CP-64QAM	H	Inner_1RB_Right	18.29	18.86	21.59	15.49	PASS
N78-3700-3800	30	70	CP-64QAM	H	Outer_Full	18.05	19.25	21.70	15.60	PASS
N78-3700-3800	30	70	CP-256QAM	H	Inner_1RB_Left	15.04	16.19	18.66	12.56	PASS
N78-3700-3800	30	70	CP-256QAM	H	Inner_1RB_Right	15.46	16.14	18.82	12.72	PASS
N78-3700-3800	30	70	CP-256QAM	H	Outer_Full	14.95	16.21	18.64	12.54	PASS
N78-3700-3800	30	80	CP-QPSK	L	Inner_1RB_Left	19.91	21.2	23.61	17.51	PASS
N78-3700-3800	30	80	CP-QPSK	L	Inner_1RB_Right	19.96	21.44	23.77	17.67	PASS
N78-3700-3800	30	80	CP-QPSK	L	Outer_Full	18.41	19.79	22.16	16.06	PASS
N78-3700-3800	30	80	CP-16QAM	L	Inner_1RB_Left	19.22	21.06	23.25	17.15	PASS
N78-3700-3800	30	80	CP-16QAM	L	Inner_1RB_Right	19.21	20.65	23.00	16.90	PASS
N78-3700-3800	30	80	CP-16QAM	L	Outer_Full	18.45	19.74	22.15	16.05	PASS
N78-3700-3800	30	80	CP-64QAM	L	Inner_1RB_Left	17.92	18.94	21.47	15.37	PASS
N78-3700-3800	30	80	CP-64QAM	L	Inner_1RB_Right	17.93	18.85	21.42	15.32	PASS



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N78-3700-3800	30	80	CP-64QAM	L	Outer_Full	17.96	19.28	21.68	15.58	PASS
N78-3700-3800	30	80	CP-256QAM	L	Inner_1RB_Left	15.07	16.27	18.72	12.62	PASS
N78-3700-3800	30	80	CP-256QAM	L	Inner_1RB_Right	15	16.22	18.66	12.56	PASS
N78-3700-3800	30	80	CP-256QAM	L	Outer_Full	14.95	16.24	18.65	12.55	PASS
N78-3700-3800	30	80	CP-QPSK	M	Inner_1RB_Left	20.05	21.54	23.87	17.77	PASS
N78-3700-3800	30	80	CP-QPSK	M	Inner_1RB_Right	20.2	21.34	23.82	17.72	PASS
N78-3700-3800	30	80	CP-QPSK	M	Outer_Full	18.45	19.71	22.14	16.04	PASS
N78-3700-3800	30	80	CP-16QAM	M	Inner_1RB_Left	19.39	20.84	23.19	17.09	PASS
N78-3700-3800	30	80	CP-16QAM	M	Inner_1RB_Right	19.28	20.68	23.05	16.95	PASS
N78-3700-3800	30	80	CP-16QAM	M	Outer_Full	18.49	19.73	22.16	16.06	PASS
N78-3700-3800	30	80	CP-64QAM	M	Inner_1RB_Left	17.99	18.87	21.46	15.36	PASS
N78-3700-3800	30	80	CP-64QAM	M	Inner_1RB_Right	18.14	18.89	21.54	15.44	PASS
N78-3700-3800	30	80	CP-64QAM	M	Outer_Full	18.01	19.3	21.71	15.61	PASS
N78-3700-3800	30	80	CP-256QAM	M	Inner_1RB_Left	15.14	16.26	18.75	12.65	PASS
N78-3700-3800	30	80	CP-256QAM	M	Inner_1RB_Right	15.21	16.23	18.76	12.66	PASS
N78-3700-3800	30	80	CP-256QAM	M	Outer_Full	15.01	16.22	18.67	12.57	PASS
N78-3700-3800	30	80	CP-QPSK	H	Inner_1RB_Left	20.02	21.15	23.63	17.53	PASS
N78-3700-3800	30	80	CP-QPSK	H	Inner_1RB_Right	20.36	21.37	23.90	17.80	PASS
N78-3700-3800	30	80	CP-QPSK	H	Outer_Full	18.51	19.69	22.15	16.05	PASS
N78-3700-3800	30	80	CP-16QAM	H	Inner_1RB_Left	19.26	20.6	22.99	16.89	PASS
N78-3700-3800	30	80	CP-16QAM	H	Inner_1RB_Right	19.73	20.75	23.28	17.18	PASS
N78-3700-3800	30	80	CP-16QAM	H	Outer_Full	18.48	19.71	22.15	16.05	PASS
N78-3700-3800	30	80	CP-64QAM	H	Inner_1RB_Left	17.99	18.84	21.45	15.35	PASS
N78-3700-3800	30	80	CP-64QAM	H	Inner_1RB_Right	18.44	19.12	21.80	15.70	PASS
N78-3700-3800	30	80	CP-64QAM	H	Outer_Full	18.03	19.26	21.70	15.60	PASS
N78-3700-3800	30	80	CP-256QAM	H	Inner_1RB_Left	15.1	16.3	18.75	12.65	PASS
N78-3700-3800	30	80	CP-256QAM	H	Inner_1RB_Right	15.42	16.13	18.80	12.70	PASS
N78-3700-3800	30	80	CP-256QAM	H	Outer_Full	15.05	16.21	18.68	12.58	PASS
N78-3700-3800	30	90	CP-QPSK	L	Inner_1RB_Left	19.83	21.46	23.73	17.63	PASS
N78-3700-3800	30	90	CP-QPSK	L	Inner_1RB_Right	20.15	21.23	23.73	17.63	PASS
N78-3700-3800	30	90	CP-QPSK	L	Outer_Full	18.43	19.71	22.13	16.03	PASS
N78-3700-3800	30	90	CP-16QAM	L	Inner_1RB_Left	19.31	20.68	23.06	16.96	PASS
N78-3700-3800	30	90	CP-16QAM	L	Inner_1RB_Right	19.38	21.02	23.29	17.19	PASS
N78-3700-3800	30	90	CP-16QAM	L	Outer_Full	18.5	19.75	22.18	16.08	PASS
N78-3700-3800	30	90	CP-64QAM	L	Inner_1RB_Left	17.92	18.9	21.45	15.35	PASS
N78-3700-3800	30	90	CP-64QAM	L	Inner_1RB_Right	18.08	18.87	21.50	15.40	PASS
N78-3700-3800	30	90	CP-64QAM	L	Outer_Full	18	19.32	21.72	15.62	PASS
N78-3700-3800	30	90	CP-256QAM	L	Inner_1RB_Left	15.1	16.27	18.73	12.63	PASS



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N78-3700-3800	30	90	CP-256QAM	L	Inner_1RB_Right	15.24	16.28	18.80	12.70	PASS
N78-3700-3800	30	90	CP-256QAM	L	Outer_Full	15.02	16.21	18.67	12.57	PASS
N78-3700-3800	30	90	CP-QPSK	M	Inner_1RB_Left	20.04	21.27	23.71	17.61	PASS
N78-3700-3800	30	90	CP-QPSK	M	Inner_1RB_Right	20.16	21.36	23.81	17.71	PASS
N78-3700-3800	30	90	CP-QPSK	M	Outer_Full	18.53	19.77	22.20	16.10	PASS
N78-3700-3800	30	90	CP-16QAM	M	Inner_1RB_Left	19.17	20.87	23.11	17.01	PASS
N78-3700-3800	30	90	CP-16QAM	M	Inner_1RB_Right	19.69	20.62	23.19	17.09	PASS
N78-3700-3800	30	90	CP-16QAM	M	Outer_Full	18.63	19.7	22.21	16.11	PASS
N78-3700-3800	30	90	CP-64QAM	M	Inner_1RB_Left	17.99	18.94	21.50	15.40	PASS
N78-3700-3800	30	90	CP-64QAM	M	Inner_1RB_Right	18.38	18.95	21.68	15.58	PASS
N78-3700-3800	30	90	CP-64QAM	M	Outer_Full	18.03	19.26	21.70	15.60	PASS
N78-3700-3800	30	90	CP-256QAM	M	Inner_1RB_Left	15.08	16.26	18.72	12.62	PASS
N78-3700-3800	30	90	CP-256QAM	M	Inner_1RB_Right	15.47	16.27	18.90	12.80	PASS
N78-3700-3800	30	90	CP-256QAM	M	Outer_Full	15.06	16.25	18.71	12.61	PASS
N78-3700-3800	30	90	CP-QPSK	H	Inner_1RB_Left	19.84	21.5	23.76	17.66	PASS
N78-3700-3800	30	90	CP-QPSK	H	Inner_1RB_Right	20.42	21.19	23.83	17.73	PASS
N78-3700-3800	30	90	CP-QPSK	H	Outer_Full	18.48	19.69	22.14	16.04	PASS
N78-3700-3800	30	90	CP-16QAM	H	Inner_1RB_Left	19.35	20.81	23.15	17.05	PASS
N78-3700-3800	30	90	CP-16QAM	H	Inner_1RB_Right	19.7	20.6	23.18	17.08	PASS
N78-3700-3800	30	90	CP-16QAM	H	Outer_Full	18.56	19.72	22.19	16.09	PASS
N78-3700-3800	30	90	CP-64QAM	H	Inner_1RB_Left	17.96	18.8	21.41	15.31	PASS
N78-3700-3800	30	90	CP-64QAM	H	Inner_1RB_Right	18.37	18.87	21.64	15.54	PASS
N78-3700-3800	30	90	CP-64QAM	H	Outer_Full	18.07	19.25	21.71	15.61	PASS
N78-3700-3800	30	90	CP-256QAM	H	Inner_1RB_Left	15.15	16.22	18.73	12.63	PASS
N78-3700-3800	30	90	CP-256QAM	H	Inner_1RB_Right	15.49	16.28	18.91	12.81	PASS
N78-3700-3800	30	90	CP-256QAM	H	Outer_Full	15.09	16.22	18.70	12.60	PASS
N78-3700-3800	30	100	CP-QPSK	L	Inner_1RB_Left	20.03	21.57	23.88	17.78	PASS
N78-3700-3800	30	100	CP-QPSK	L	Inner_1RB_Right	20.45	21.22	23.86	17.76	PASS
N78-3700-3800	30	100	CP-QPSK	L	Outer_Full	18.61	19.77	22.24	16.14	PASS
N78-3700-3800	30	100	CP-16QAM	L	Inner_1RB_Left	19.25	20.65	23.02	16.92	PASS
N78-3700-3800	30	100	CP-16QAM	L	Inner_1RB_Right	19.89	20.69	23.32	17.22	PASS
N78-3700-3800	30	100	CP-16QAM	L	Outer_Full	18.57	19.78	22.23	16.13	PASS
N78-3700-3800	30	100	CP-64QAM	L	Inner_1RB_Left	18.03	18.92	21.51	15.41	PASS
N78-3700-3800	30	100	CP-64QAM	L	Inner_1RB_Right	18.47	18.96	21.73	15.63	PASS
N78-3700-3800	30	100	CP-64QAM	L	Outer_Full	18.07	19.27	21.72	15.62	PASS
N78-3700-3800	30	100	CP-256QAM	L	Inner_1RB_Left	15.18	16.27	18.77	12.67	PASS
N78-3700-3800	30	100	CP-256QAM	L	Inner_1RB_Right	15.71	16.31	19.03	12.93	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	15.09	16.28	18.74	12.64	PASS



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N78-3700-3800	30	100	CP-QPSK	M	Inner_1RB_Left	20.11	21.62	23.94	17.84	PASS
N78-3700-3800	30	100	CP-QPSK	M	Inner_1RB_Right	20.58	21.45	24.05	17.95	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	18.6	19.76	22.23	16.13	PASS
N78-3700-3800	30	100	CP-16QAM	M	Inner_1RB_Left	19.23	20.88	23.14	17.04	PASS
N78-3700-3800	30	100	CP-16QAM	M	Inner_1RB_Right	19.74	20.66	23.23	17.13	PASS
N78-3700-3800	30	100	CP-16QAM	M	Outer_Full	18.64	19.82	22.28	16.18	PASS
N78-3700-3800	30	100	CP-64QAM	M	Inner_1RB_Left	18.14	18.93	21.56	15.46	PASS
N78-3700-3800	30	100	CP-64QAM	M	Inner_1RB_Right	18.42	18.94	21.70	15.60	PASS
N78-3700-3800	30	100	CP-64QAM	M	Outer_Full	18.12	19.32	21.77	15.67	PASS
N78-3700-3800	30	100	CP-256QAM	M	Inner_1RB_Left	15.25	16.31	18.82	12.72	PASS
N78-3700-3800	30	100	CP-256QAM	M	Inner_1RB_Right	15.67	16.37	19.04	12.94	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	15.14	16.37	18.81	12.71	PASS
N78-3700-3800	30	100	CP-QPSK	H	Inner_1RB_Left	20.03	21.31	23.73	17.63	PASS
N78-3700-3800	30	100	CP-QPSK	H	Inner_1RB_Right	20.64	21.37	24.03	17.93	PASS
N78-3700-3800	30	100	CP-QPSK	H	Outer_Full	18.63	19.85	22.29	16.19	PASS
N78-3700-3800	30	100	CP-16QAM	H	Inner_1RB_Left	19.19	20.9	23.14	17.04	PASS
N78-3700-3800	30	100	CP-16QAM	H	Inner_1RB_Right	19.87	20.75	23.34	17.24	PASS
N78-3700-3800	30	100	CP-16QAM	H	Outer_Full	18.7	19.83	22.31	16.21	PASS
N78-3700-3800	30	100	CP-64QAM	H	Inner_1RB_Left	18.04	19.01	21.56	15.46	PASS
N78-3700-3800	30	100	CP-64QAM	H	Inner_1RB_Right	18.54	19.02	21.80	15.70	PASS
N78-3700-3800	30	100	CP-64QAM	H	Outer_Full	18.21	19.34	21.82	15.72	PASS
N78-3700-3800	30	100	CP-256QAM	H	Inner_1RB_Left	15.19	16.27	18.77	12.67	PASS
N78-3700-3800	30	100	CP-256QAM	H	Inner_1RB_Right	15.65	16.34	19.02	12.92	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	15.16	16.31	18.78	12.68	PASS



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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	9.41	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	9.83	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	9.59	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	10.04	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	9.39	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	9.99	≤13	PASS

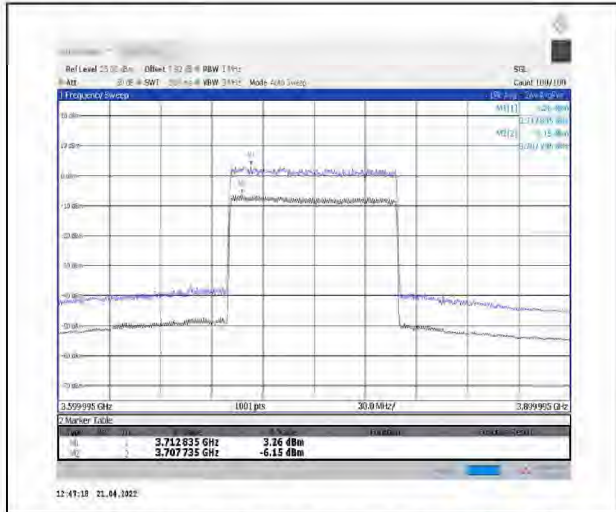


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Test Graphs



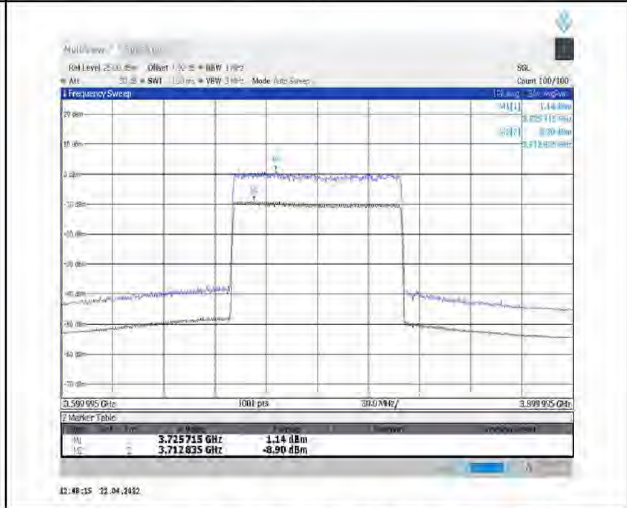
1-N78-3700-3800--30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.41-100%-0.00-9.41-PASS- ≤ 13



1-N78-3700-3800--30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant1-9.83-100%-0.00-9.83-PASS- ≤ 13



1-N78-3700-3800--30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.59-100%-0.00-9.59-PASS- ≤ 13

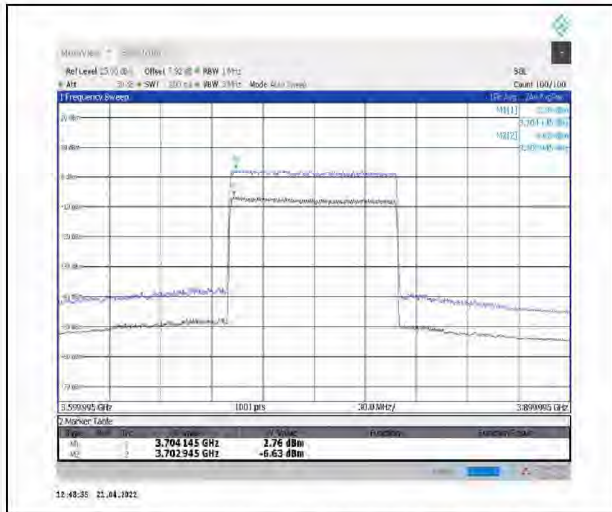


1-N78-3700-3800--30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant1-10.04-100%-0.00-10.04-PASS- ≤ 13

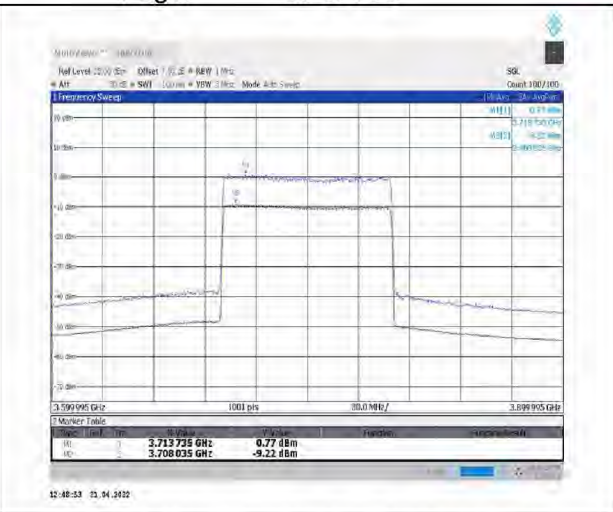


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1-N78-3700-3800--30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.39-100%-0,00-9.39-PASS-≤13



1-N78-3700-3800--30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant1-9.99-100%-0.00-9.99-PASS-≤13



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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	see graph	PASS

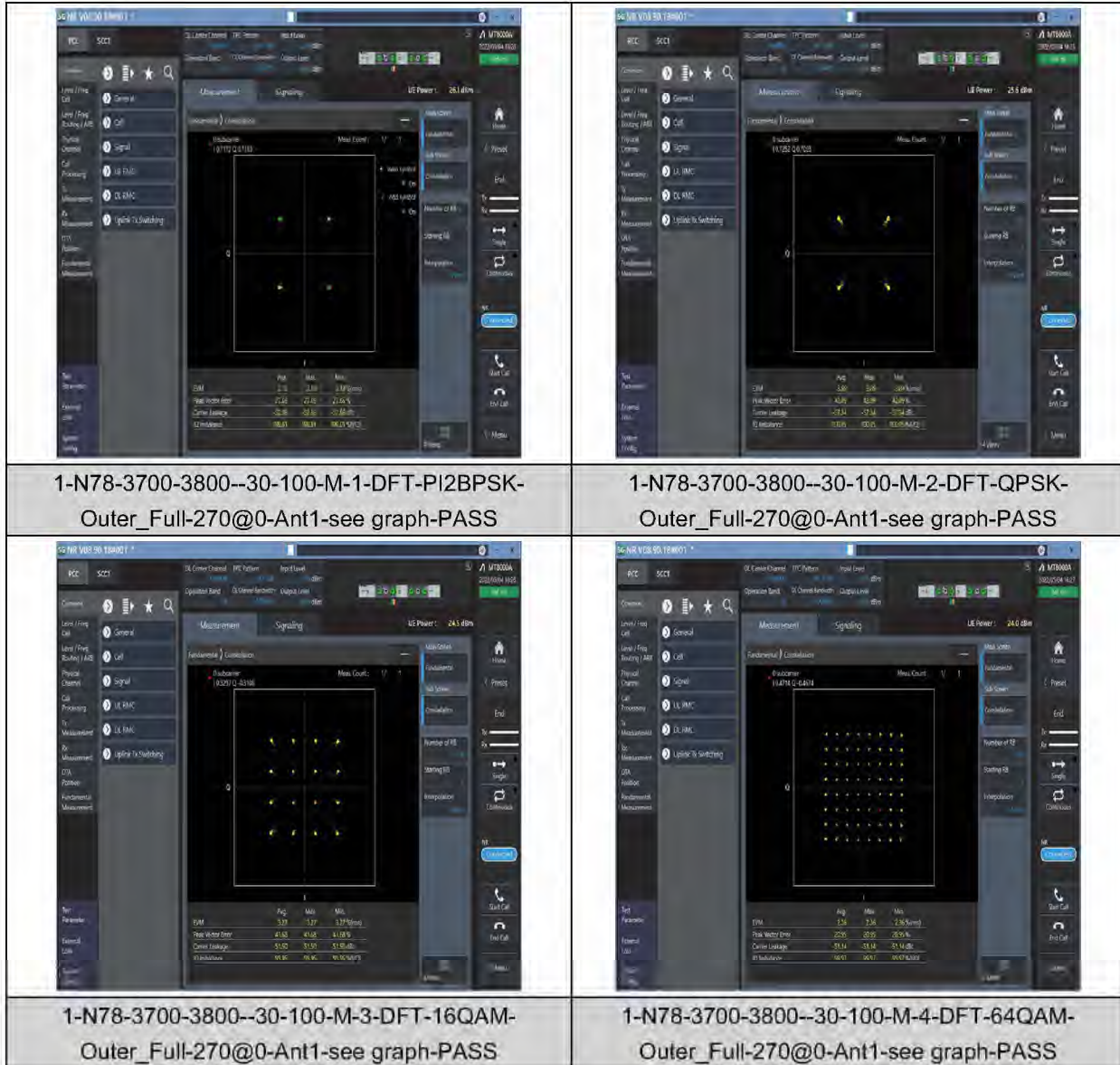


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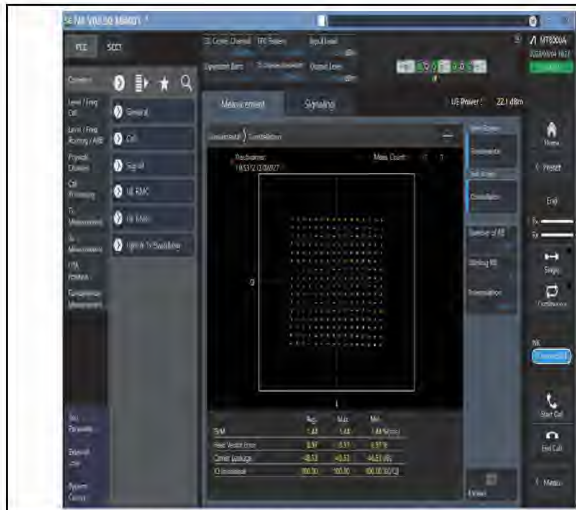
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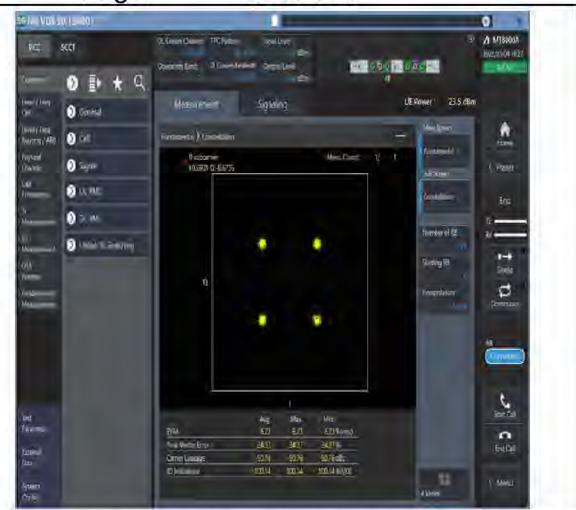
Test Graphs



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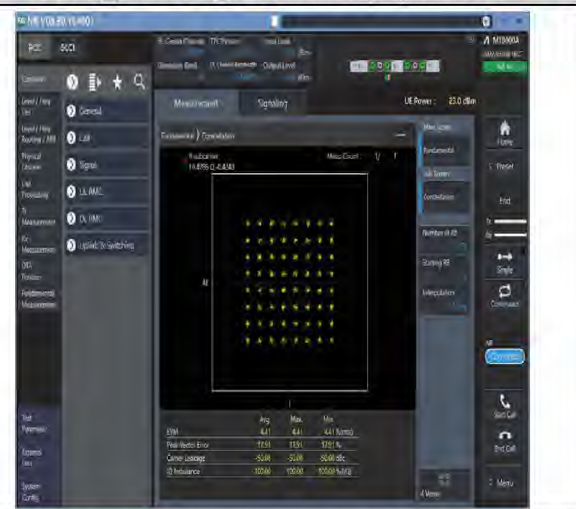
1-N78-3700-3800--30-100-M-5-DFT-256QAM-Outer_Full-270@0-Ant1-see graph-PASS



1-N78-3700-3800--30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant1-see graph-PASS



1-N78-3700-3800--30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant1-see graph-PASS



1-N78-3700-3800--30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant1-see graph-PASS



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<p>1-N78-3700-3800--30-100-M-9-CP-256QAM- Outer_Full-273@0-Ant1-see graph-PASS</p>	



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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
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	8.618	9.600	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Outer_Full	8.560	9.500	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	8.609	9.440	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Outer_Full	8.593	9.560	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Outer_Full	8.581	9.200	PASS
N78-3700-3800	30	10	CP-QPSK	L	Outer_Full	8.609	9.800	PASS
N78-3700-3800	30	10	CP-16QAM	L	Outer_Full	8.591	9.900	PASS
N78-3700-3800	30	10	CP-64QAM	L	Outer_Full	8.595	9.900	PASS
N78-3700-3800	30	10	CP-256QAM	L	Outer_Full	8.550	9.320	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	8.583	9.600	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	8.559	9.080	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	8.596	9.720	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Outer_Full	8.563	9.660	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Outer_Full	8.536	9.340	PASS
N78-3700-3800	30	10	CP-QPSK	M	Outer_Full	8.629	9.600	PASS
N78-3700-3800	30	10	CP-16QAM	M	Outer_Full	8.580	10.200	PASS
N78-3700-3800	30	10	CP-64QAM	M	Outer_Full	8.613	9.760	PASS
N78-3700-3800	30	10	CP-256QAM	M	Outer_Full	8.582	9.420	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	8.583	9.060	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Outer_Full	8.573	9.420	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	8.553	9.620	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Outer_Full	8.584	9.420	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Outer_Full	8.572	9.480	PASS
N78-3700-3800	30	10	CP-QPSK	H	Outer_Full	8.597	9.520	PASS
N78-3700-3800	30	10	CP-16QAM	H	Outer_Full	8.590	9.380	PASS
N78-3700-3800	30	10	CP-64QAM	H	Outer_Full	8.601	9.640	PASS
N78-3700-3800	30	10	CP-256QAM	H	Outer_Full	8.580	9.360	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	12.828	14.160	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Outer_Full	12.883	14.100	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	12.857	14.250	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Outer_Full	12.843	13.650	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Outer_Full	12.875	13.950	PASS



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N78-3700-3800	30	15	CP-QPSK	L	Outer_Full	13.582	14.790	PASS
N78-3700-3800	30	15	CP-16QAM	L	Outer_Full	13.622	14.850	PASS
N78-3700-3800	30	15	CP-64QAM	L	Outer_Full	13.613	14.850	PASS
N78-3700-3800	30	15	CP-256QAM	L	Outer_Full	13.564	14.850	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	12.786	13.740	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Outer_Full	12.935	14.070	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	12.891	13.830	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	12.822	14.100	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	12.864	14.130	PASS
N78-3700-3800	30	15	CP-QPSK	M	Outer_Full	13.594	14.880	PASS
N78-3700-3800	30	15	CP-16QAM	M	Outer_Full	13.641	15.120	PASS
N78-3700-3800	30	15	CP-64QAM	M	Outer_Full	13.591	14.760	PASS
N78-3700-3800	30	15	CP-256QAM	M	Outer_Full	13.570	14.940	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	12.879	14.040	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Outer_Full	12.927	14.010	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	12.879	14.070	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Outer_Full	12.895	13.740	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Outer_Full	12.754	14.130	PASS
N78-3700-3800	30	15	CP-QPSK	H	Outer_Full	13.572	14.700	PASS
N78-3700-3800	30	15	CP-16QAM	H	Outer_Full	13.590	14.610	PASS
N78-3700-3800	30	15	CP-64QAM	H	Outer_Full	13.551	14.970	PASS
N78-3700-3800	30	15	CP-256QAM	H	Outer_Full	13.552	14.790	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	17.874	19.080	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Outer_Full	17.881	19.760	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	17.928	19.560	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Outer_Full	17.794	19.160	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Outer_Full	17.842	19.320	PASS
N78-3700-3800	30	20	CP-QPSK	L	Outer_Full	18.207	19.920	PASS
N78-3700-3800	30	20	CP-16QAM	L	Outer_Full	18.237	19.680	PASS
N78-3700-3800	30	20	CP-64QAM	L	Outer_Full	18.185	19.480	PASS
N78-3700-3800	30	20	CP-256QAM	L	Outer_Full	18.208	19.560	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	17.856	19.480	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Outer_Full	17.849	19.520	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	17.809	19.160	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Outer_Full	17.815	19.120	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	17.871	19.520	PASS
N78-3700-3800	30	20	CP-QPSK	M	Outer_Full	18.220	19.560	PASS
N78-3700-3800	30	20	CP-16QAM	M	Outer_Full	18.223	19.840	PASS



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N78-3700-3800	30	20	CP-64QAM	M	Outer_Full	18.244	19.600	PASS
N78-3700-3800	30	20	CP-256QAM	M	Outer_Full	18.143	19.280	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	17.897	19.440	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Outer_Full	17.845	19.000	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	17.834	19.200	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Outer_Full	17.904	19.000	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Outer_Full	17.854	19.480	PASS
N78-3700-3800	30	20	CP-QPSK	H	Outer_Full	18.191	19.960	PASS
N78-3700-3800	30	20	CP-16QAM	H	Outer_Full	18.219	19.680	PASS
N78-3700-3800	30	20	CP-64QAM	H	Outer_Full	18.218	19.880	PASS
N78-3700-3800	30	20	CP-256QAM	H	Outer_Full	18.216	19.640	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Outer_Full	26.830	28.920	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	L	Outer_Full	26.812	28.800	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Outer_Full	26.848	28.800	PASS
N78-3700-3800	30	30	DFT-64QAM	L	Outer_Full	26.825	28.860	PASS
N78-3700-3800	30	30	DFT-256QAM	L	Outer_Full	26.830	28.860	PASS
N78-3700-3800	30	30	CP-QPSK	L	Outer_Full	27.887	31.440	PASS
N78-3700-3800	30	30	CP-16QAM	L	Outer_Full	27.898	29.880	PASS
N78-3700-3800	30	30	CP-64QAM	L	Outer_Full	27.868	30.420	PASS
N78-3700-3800	30	30	CP-256QAM	L	Outer_Full	27.839	29.580	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	26.834	28.860	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	M	Outer_Full	26.822	28.800	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	26.864	28.860	PASS
N78-3700-3800	30	30	DFT-64QAM	M	Outer_Full	26.821	28.620	PASS
N78-3700-3800	30	30	DFT-256QAM	M	Outer_Full	26.834	28.920	PASS
N78-3700-3800	30	30	CP-QPSK	M	Outer_Full	27.880	30.120	PASS
N78-3700-3800	30	30	CP-16QAM	M	Outer_Full	27.887	29.820	PASS
N78-3700-3800	30	30	CP-64QAM	M	Outer_Full	27.868	29.760	PASS
N78-3700-3800	30	30	CP-256QAM	M	Outer_Full	27.846	29.700	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	26.818	28.740	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	H	Outer_Full	26.822	28.800	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Outer_Full	26.865	28.860	PASS
N78-3700-3800	30	30	DFT-64QAM	H	Outer_Full	26.806	28.740	PASS
N78-3700-3800	30	30	DFT-256QAM	H	Outer_Full	26.824	28.920	PASS
N78-3700-3800	30	30	CP-QPSK	H	Outer_Full	27.846	30.180	PASS
N78-3700-3800	30	30	CP-16QAM	H	Outer_Full	27.863	29.880	PASS
N78-3700-3800	30	30	CP-64QAM	H	Outer_Full	27.866	29.700	PASS
N78-3700-3800	30	30	CP-256QAM	H	Outer_Full	27.847	29.880	PASS



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N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	35.736	38.320	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Outer_Full	35.758	38.000	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	35.770	38.160	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Outer_Full	35.869	38.000	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Outer_Full	35.716	38.080	PASS
N78-3700-3800	30	40	CP-QPSK	L	Outer_Full	37.931	40.160	PASS
N78-3700-3800	30	40	CP-16QAM	L	Outer_Full	37.939	41.120	PASS
N78-3700-3800	30	40	CP-64QAM	L	Outer_Full	37.896	40.480	PASS
N78-3700-3800	30	40	CP-256QAM	L	Outer_Full	37.842	40.080	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	35.766	38.240	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	35.817	38.080	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	35.757	38.240	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	35.885	38.320	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	35.739	38.160	PASS
N78-3700-3800	30	40	CP-QPSK	M	Outer_Full	37.954	40.400	PASS
N78-3700-3800	30	40	CP-16QAM	M	Outer_Full	37.914	40.400	PASS
N78-3700-3800	30	40	CP-64QAM	M	Outer_Full	37.913	40.480	PASS
N78-3700-3800	30	40	CP-256QAM	M	Outer_Full	37.88	40.400	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	35.755	38.240	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Outer_Full	35.755	38.000	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	35.738	38.160	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Outer_Full	35.862	38.080	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	35.713	37.920	PASS
N78-3700-3800	30	40	CP-QPSK	H	Outer_Full	37.895	40.320	PASS
N78-3700-3800	30	40	CP-16QAM	H	Outer_Full	37.874	40.480	PASS
N78-3700-3800	30	40	CP-64QAM	H	Outer_Full	37.860	40.480	PASS
N78-3700-3800	30	40	CP-256QAM	H	Outer_Full	37.879	40.400	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	45.749	47.800	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	45.732	47.300	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	45.607	47.400	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	45.762	47.800	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	45.758	47.900	PASS
N78-3700-3800	30	50	CP-QPSK	L	Outer_Full	47.445	49.400	PASS
N78-3700-3800	30	50	CP-16QAM	L	Outer_Full	47.457	49.500	PASS
N78-3700-3800	30	50	CP-64QAM	L	Outer_Full	47.415	49.200	PASS
N78-3700-3800	30	50	CP-256QAM	L	Outer_Full	47.271	49.300	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	45.766	47.600	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	45.704	47.400	PASS



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N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	45.813	47.600	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	45.695	47.700	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	45.525	48.200	PASS
N78-3700-3800	30	50	CP-QPSK	M	Outer_Full	47.366	49.300	PASS
N78-3700-3800	30	50	CP-16QAM	M	Outer_Full	47.393	49.400	PASS
N78-3700-3800	30	50	CP-64QAM	M	Outer_Full	47.558	49.500	PASS
N78-3700-3800	30	50	CP-256QAM	M	Outer_Full	47.315	49.500	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	45.665	47.700	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	45.705	47.400	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	45.780	47.500	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	45.667	47.900	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	45.800	47.700	PASS
N78-3700-3800	30	50	CP-QPSK	H	Outer_Full	47.441	49.200	PASS
N78-3700-3800	30	50	CP-16QAM	H	Outer_Full	47.351	49.500	PASS
N78-3700-3800	30	50	CP-64QAM	H	Outer_Full	47.438	49.400	PASS
N78-3700-3800	30	50	CP-256QAM	H	Outer_Full	47.371	49.600	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	57.835	60.480	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	57.784	60.360	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	57.953	60.240	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	57.956	60.720	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	57.980	60.480	PASS
N78-3700-3800	30	60	CP-QPSK	L	Outer_Full	57.813	60.600	PASS
N78-3700-3800	30	60	CP-16QAM	L	Outer_Full	57.894	60.480	PASS
N78-3700-3800	30	60	CP-64QAM	L	Outer_Full	57.820	60.360	PASS
N78-3700-3800	30	60	CP-256QAM	L	Outer_Full	57.774	60.240	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	57.824	60.360	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	57.874	60.360	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	57.938	60.360	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	57.933	60.480	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	57.982	60.480	PASS
N78-3700-3800	30	60	CP-QPSK	M	Outer_Full	57.822	60.480	PASS
N78-3700-3800	30	60	CP-16QAM	M	Outer_Full	57.883	60.480	PASS
N78-3700-3800	30	60	CP-64QAM	M	Outer_Full	57.805	60.600	PASS
N78-3700-3800	30	60	CP-256QAM	M	Outer_Full	57.795	60.240	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	57.833	60.360	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	57.887	60.360	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	57.936	60.360	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	57.953	60.600	PASS



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N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	57.990	60.480	PASS
N78-3700-3800	30	60	CP-QPSK	H	Outer_Full	57.832	60.600	PASS
N78-3700-3800	30	60	CP-16QAM	H	Outer_Full	57.884	60.480	PASS
N78-3700-3800	30	60	CP-64QAM	H	Outer_Full	57.821	60.600	PASS
N78-3700-3800	30	60	CP-256QAM	H	Outer_Full	57.833	60.480	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	64.421	66.220	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Outer_Full	64.442	66.220	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	64.101	66.360	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Outer_Full	64.366	66.360	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Outer_Full	64.107	66.640	PASS
N78-3700-3800	30	70	CP-QPSK	L	Outer_Full	67.574	69.440	PASS
N78-3700-3800	30	70	CP-16QAM	L	Outer_Full	67.341	69.580	PASS
N78-3700-3800	30	70	CP-64QAM	L	Outer_Full	67.494	69.580	PASS
N78-3700-3800	30	70	CP-256QAM	L	Outer_Full	67.470	69.300	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	64.211	66.080	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Outer_Full	63.989	66.640	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	64.068	66.080	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Outer_Full	64.119	66.080	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Outer_Full	64.129	66.360	PASS
N78-3700-3800	30	70	CP-QPSK	M	Outer_Full	67.689	70.280	PASS
N78-3700-3800	30	70	CP-16QAM	M	Outer_Full	67.562	70.000	PASS
N78-3700-3800	30	70	CP-64QAM	M	Outer_Full	67.508	69.860	PASS
N78-3700-3800	30	70	CP-256QAM	M	Outer_Full	67.505	69.440	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	64.088	66.640	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Outer_Full	64.124	66.360	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	64.365	66.220	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Outer_Full	64.166	66.360	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Outer_Full	64.237	66.500	PASS
N78-3700-3800	30	70	CP-QPSK	H	Outer_Full	67.379	69.580	PASS
N78-3700-3800	30	70	CP-16QAM	H	Outer_Full	67.262	69.440	PASS
N78-3700-3800	30	70	CP-64QAM	H	Outer_Full	67.305	69.580	PASS
N78-3700-3800	30	70	CP-256QAM	H	Outer_Full	67.471	69.580	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	77.235	80.960	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	77.216	80.800	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	77.297	80.960	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	77.177	80.800	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	77.275	80.960	PASS
N78-3700-3800	30	80	CP-QPSK	L	Outer_Full	77.753	81.120	PASS



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N78-3700-3800	30	80	CP-16QAM	L	Outer_Full	77.725	81.440	PASS
N78-3700-3800	30	80	CP-64QAM	L	Outer_Full	77.473	81.120	PASS
N78-3700-3800	30	80	CP-256QAM	L	Outer_Full	77.533	81.120	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	77.304	80.800	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	77.334	80.800	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	77.308	80.800	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	77.242	80.640	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	77.283	80.800	PASS
N78-3700-3800	30	80	CP-QPSK	M	Outer_Full	77.776	81.120	PASS
N78-3700-3800	30	80	CP-16QAM	M	Outer_Full	77.716	81.280	PASS
N78-3700-3800	30	80	CP-64QAM	M	Outer_Full	77.499	81.120	PASS
N78-3700-3800	30	80	CP-256QAM	M	Outer_Full	77.540	81.120	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	77.304	80.960	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	77.285	80.960	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	77.318	80.960	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	77.220	80.800	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	77.172	80.800	PASS
N78-3700-3800	30	80	CP-QPSK	H	Outer_Full	77.744	80.960	PASS
N78-3700-3800	30	80	CP-16QAM	H	Outer_Full	77.698	81.280	PASS
N78-3700-3800	30	80	CP-64QAM	H	Outer_Full	77.489	81.120	PASS
N78-3700-3800	30	80	CP-256QAM	H	Outer_Full	77.524	81.120	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	85.804	88.920	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	85.551	88.920	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	85.615	88.740	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	85.592	89.280	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	85.448	88.560	PASS
N78-3700-3800	30	90	CP-QPSK	L	Outer_Full	87.452	90.900	PASS
N78-3700-3800	30	90	CP-16QAM	L	Outer_Full	87.415	90.900	PASS
N78-3700-3800	30	90	CP-64QAM	L	Outer_Full	87.331	90.900	PASS
N78-3700-3800	30	90	CP-256QAM	L	Outer_Full	87.347	90.900	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	85.635	88.920	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	85.644	89.100	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	85.768	88.920	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	85.656	89.100	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	85.593	89.100	PASS
N78-3700-3800	30	90	CP-QPSK	M	Outer_Full	87.468	90.720	PASS
N78-3700-3800	30	90	CP-16QAM	M	Outer_Full	87.461	91.080	PASS
N78-3700-3800	30	90	CP-64QAM	M	Outer_Full	87.382	91.080	PASS



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N78-3700-3800	30	90	CP-256QAM	M	Outer_Full	87.427	91.080	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	85.785	89.100	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	85.466	88.920	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	85.798	88.920	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	85.781	88.920	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	85.890	89.100	PASS
N78-3700-3800	30	90	CP-QPSK	H	Outer_Full	87.327	90.720	PASS
N78-3700-3800	30	90	CP-16QAM	H	Outer_Full	87.552	91.080	PASS
N78-3700-3800	30	90	CP-64QAM	H	Outer_Full	87.540	90.900	PASS
N78-3700-3800	30	90	CP-256QAM	H	Outer_Full	87.359	91.260	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	96.360	100.200	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	96.395	100.400	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	96.297	100.600	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	96.331	100.600	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	96.517	100.400	PASS
N78-3700-3800	30	100	CP-QPSK	L	Outer_Full	97.475	101.200	PASS
N78-3700-3800	30	100	CP-16QAM	L	Outer_Full	97.626	101.200	PASS
N78-3700-3800	30	100	CP-64QAM	L	Outer_Full	97.591	101.600	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	97.385	101.200	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	96.354	100.200	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	96.405	100.600	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	96.291	100.600	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	96.317	100.600	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	96.482	100.400	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	97.485	101.200	PASS
N78-3700-3800	30	100	CP-16QAM	M	Outer_Full	97.618	101.400	PASS
N78-3700-3800	30	100	CP-64QAM	M	Outer_Full	97.605	101.400	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	97.434	101.200	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	96.361	100.200	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	96.344	100.400	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	96.298	100.600	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	96.312	100.600	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	96.517	100.400	PASS
N78-3700-3800	30	100	CP-QPSK	H	Outer_Full	97.495	101.200	PASS
N78-3700-3800	30	100	CP-16QAM	H	Outer_Full	97.637	101.600	PASS
N78-3700-3800	30	100	CP-64QAM	H	Outer_Full	97.590	101.600	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	97.443	101.200	PASS



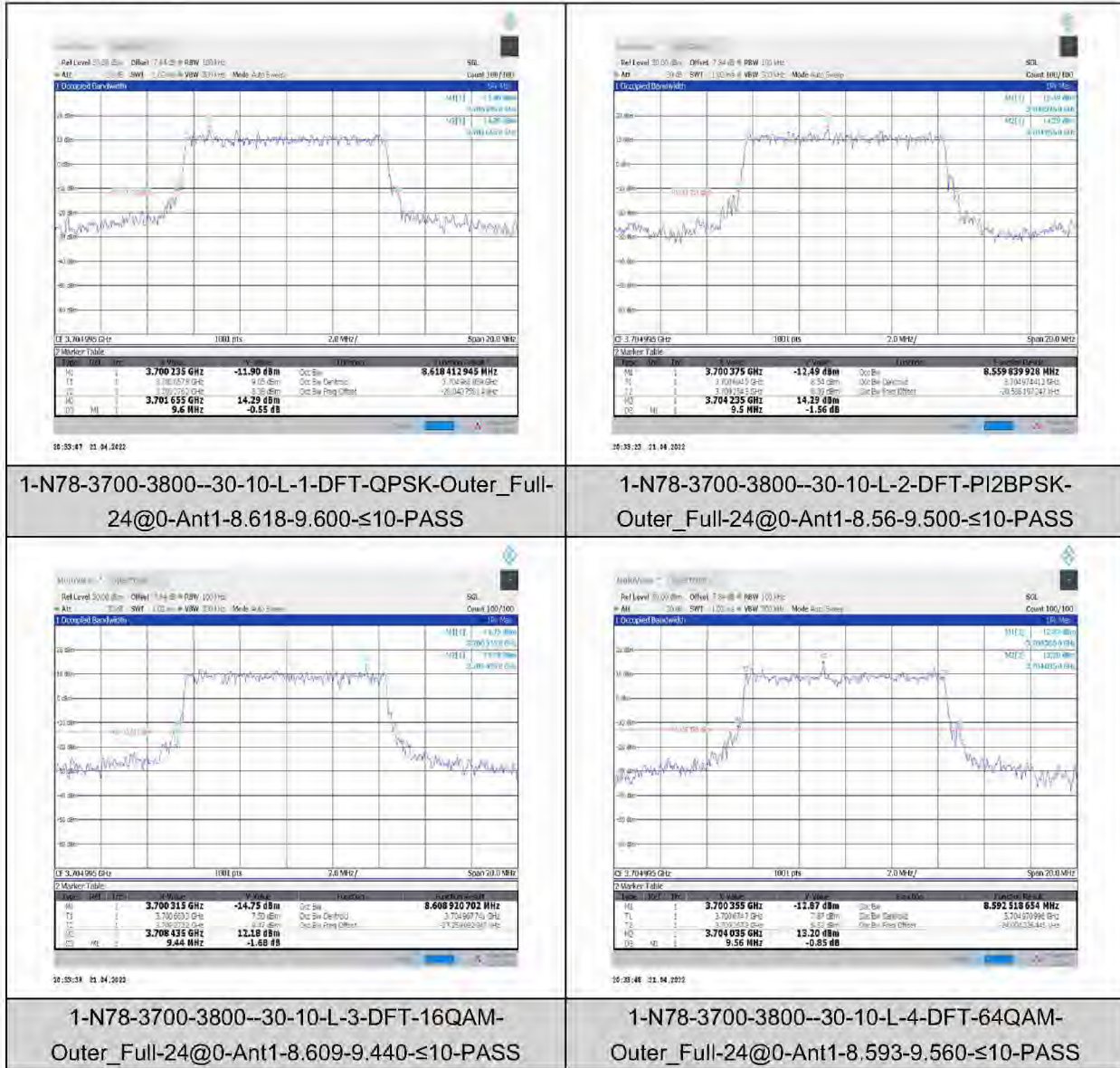
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Test Graphs



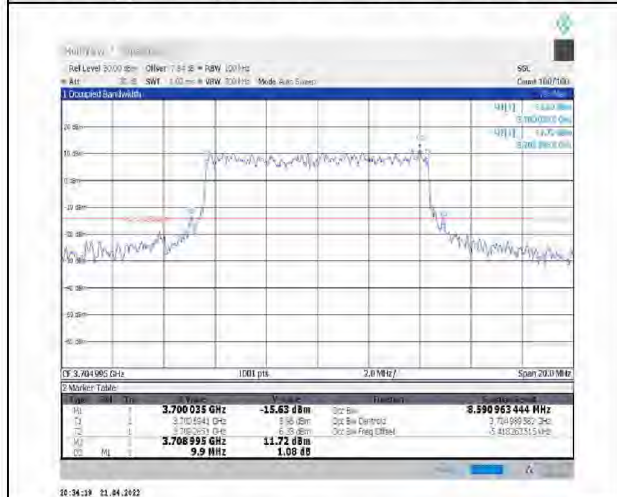
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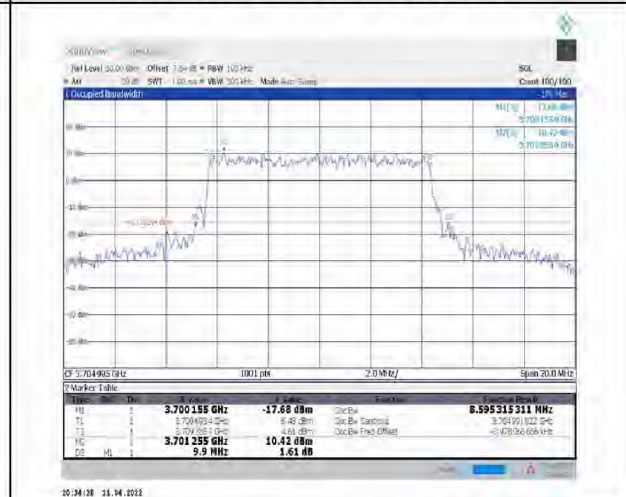
1-N78-3700-3800--30-10-L-5-DFT-256QAM-Outer_Full-24@0-Ant1-8.581-9.200-≤ 10-PASS



1-N78-3700-3800--30-10-L-6-CP-QPSK-Outer_Full-24@0-Ant1-8.609-9.800-≤ 10-PASS



1-N78-3700-3800--30-10-L-7-CP-16QAM-Outer_Full-24@0-Ant1-8.591-9.900-≤ 10-PASS



1-N78-3700-3800--30-10-L-8-CP-64QAM-Outer_Full-24@0-Ant1-8.595-9.900-≤ 10-PASS

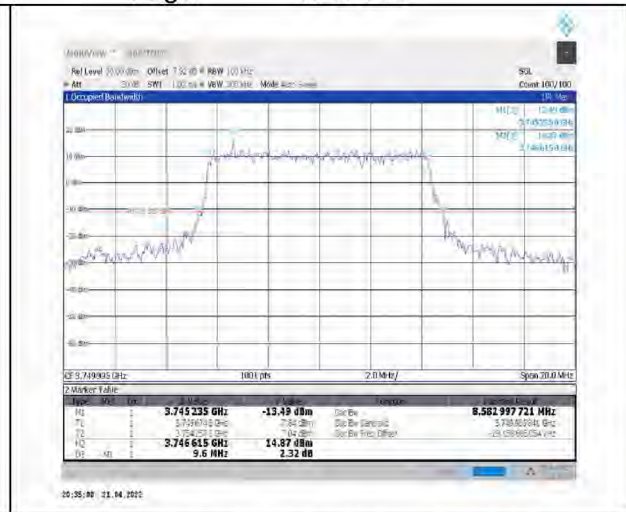


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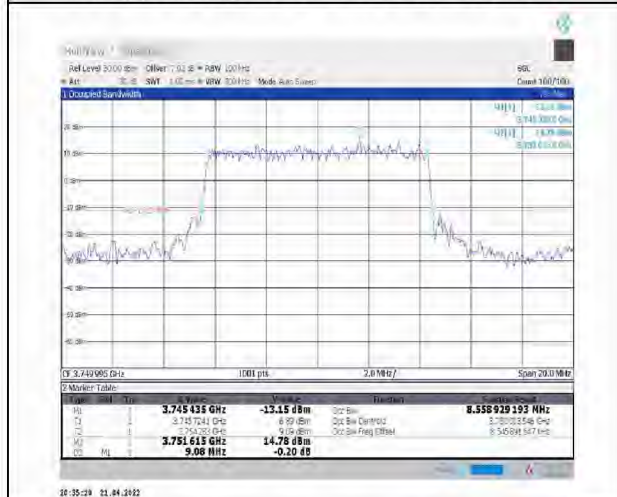
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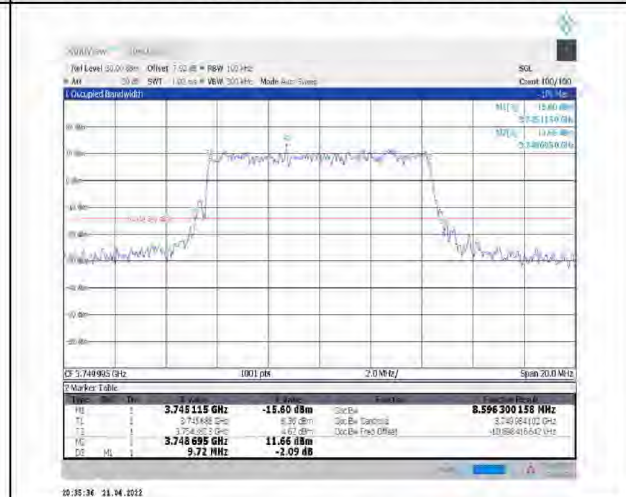
1-N78-3700-3800--30-10-L-9-CP-256QAM-Outer_Full-24@0-Ant1-8.55-9.320-≤10-PASS



1-N78-3700-3800--30-10-M-1-DFT-QPSK-Outer_Full-24@0-Ant1-8.583-9.600-≤10-PASS



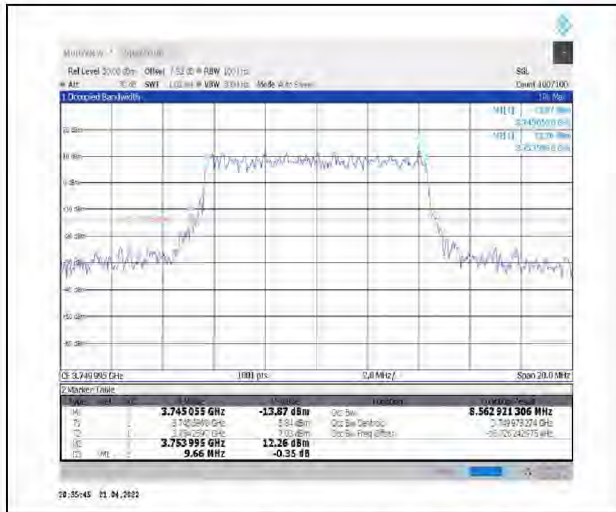
1-N78-3700-3800--30-10-M-2-DFT-PI2BPSK-Outer_Full-24@0-Ant1-8.559-9.080-≤10-PASS



1-N78-3700-3800--30-10-M-3-DFT-16QAM-Outer_Full-24@0-Ant1-8.596-9.720-≤10-PASS



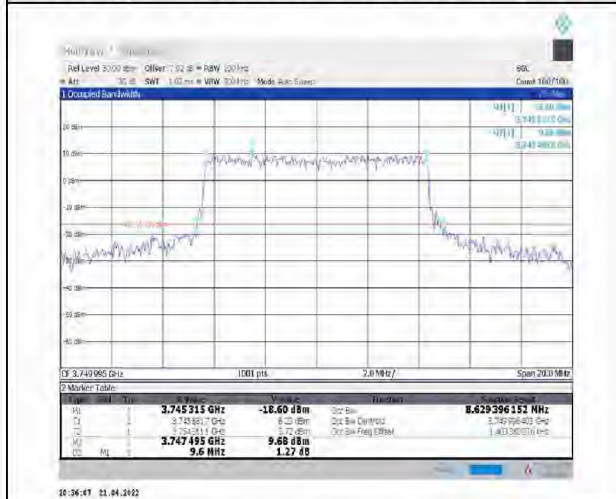
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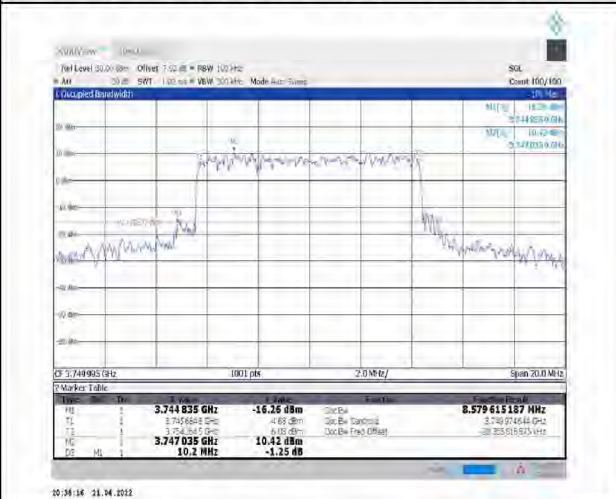
1-N78-3700-3800--30-10-M-4-DFT-64QAM-Outer_Full-24@0-Ant1-8.563-9.660-≤10-PASS



1-N78-3700-3800--30-10-M-5-DFT-256QAM-Outer_Full-24@0-Ant1-8.536-9.340-≤10-PASS



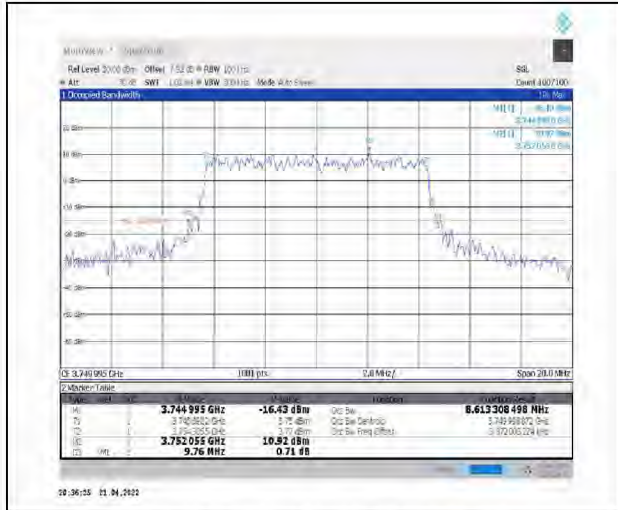
1-N78-3700-3800--30-10-M-6-CP-QPSK-Outer_Full-24@0-Ant1-8.629-9.600-≤10-PASS



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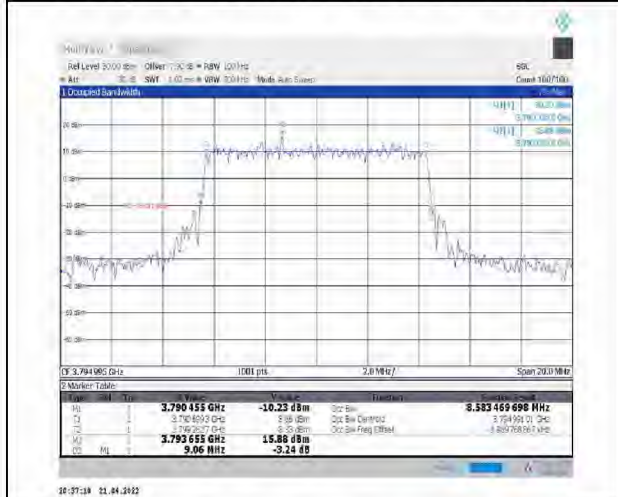
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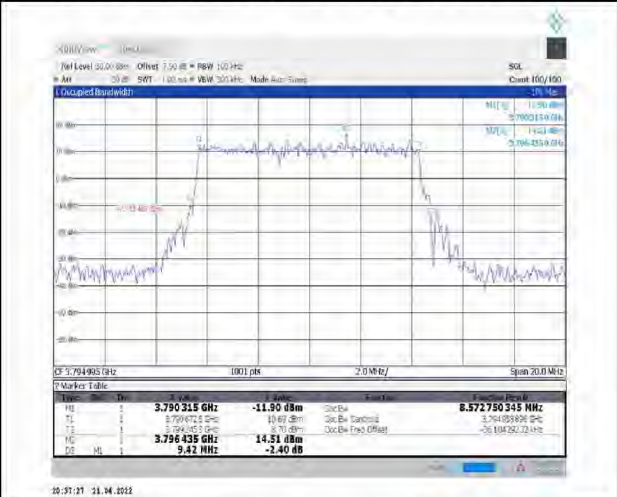
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1-N78-3700-3800--30-10-H-1-DFT-QPSK-Outer_Full-24@0-Ant1-8.583-9.060-<=10-PASS



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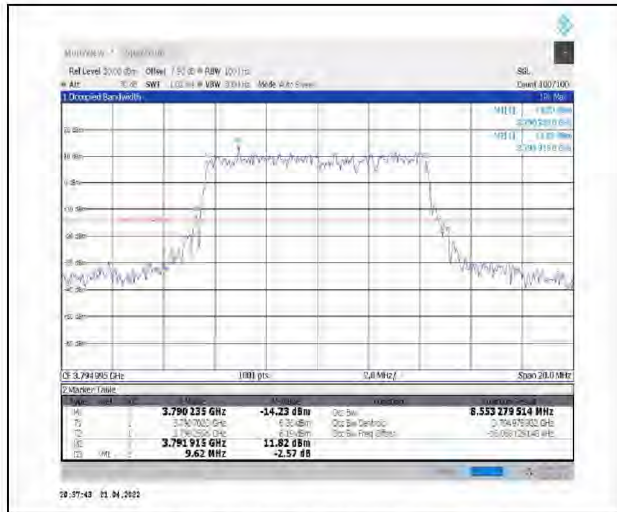


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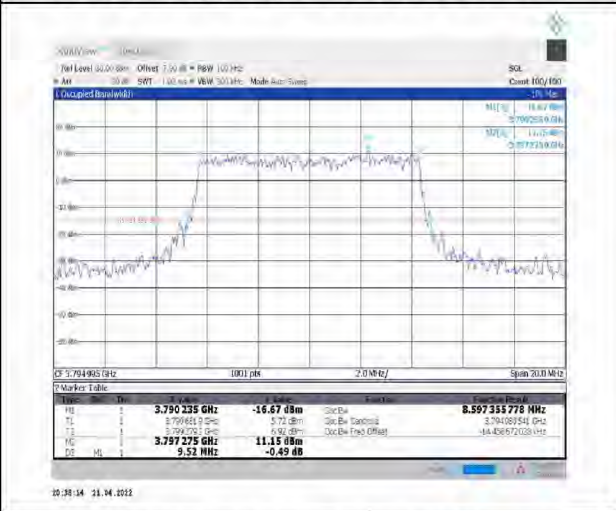
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1-N78-3700-3800--30-10-H-5-DFT-256QAM-Outer_Full-24@0-Ant1-8.572-9.480-≤10-PASS



1-N78-3700-3800--30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant1-8.597-9.520-≤10-PASS



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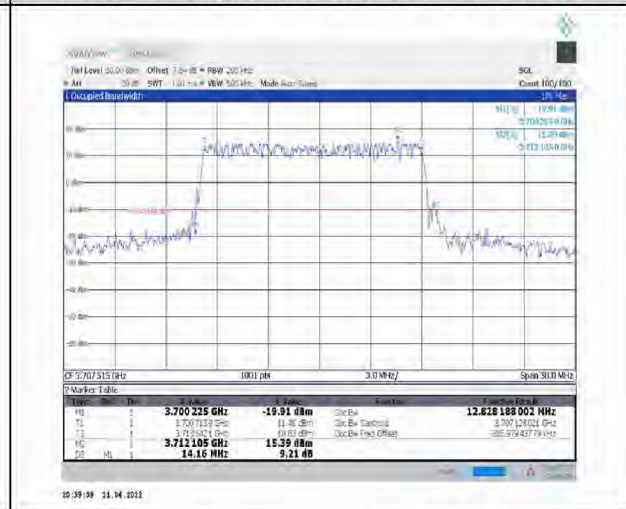
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1-N78-3700-3800--30-10-H-9-CP-256QAM-Outer_Full-24@0-Ant1-8.58-9.360-≤ 10-PASS



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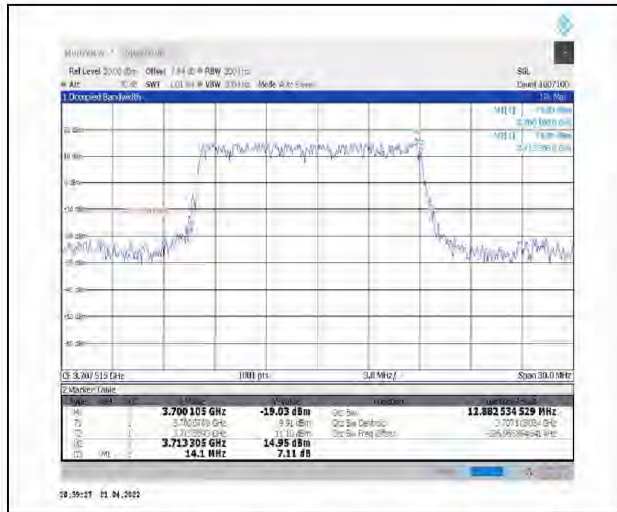


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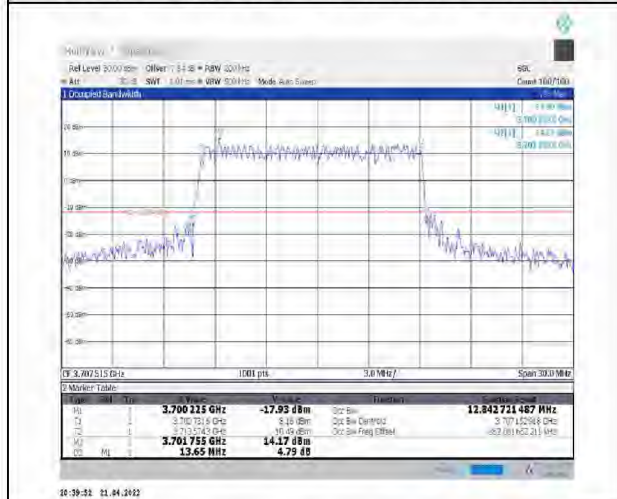
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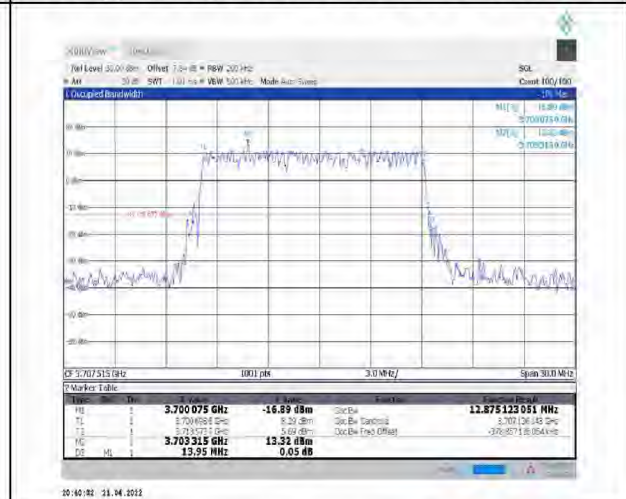
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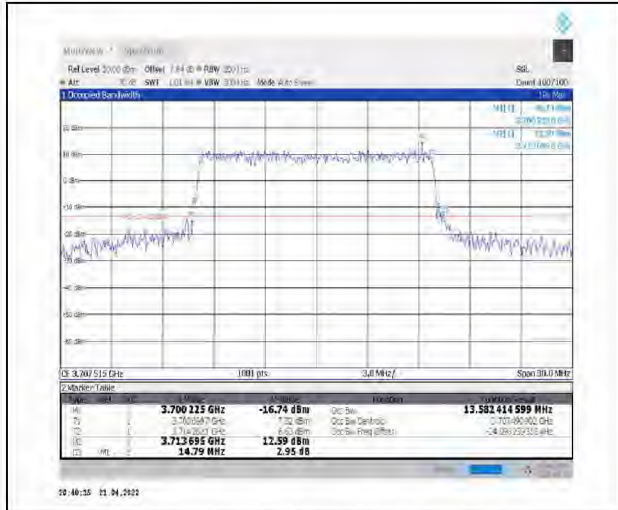


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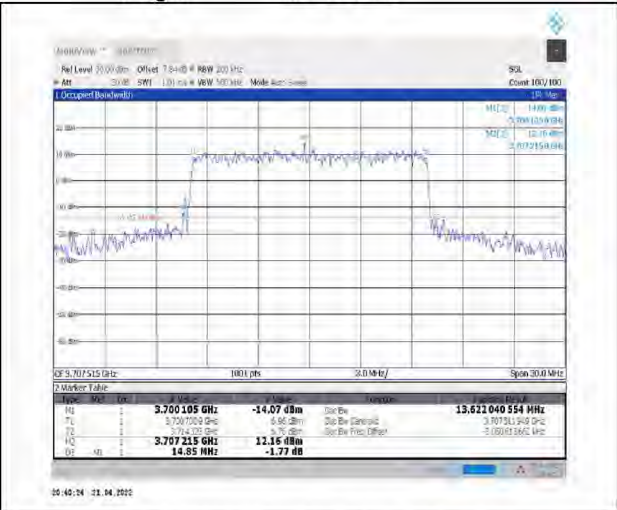


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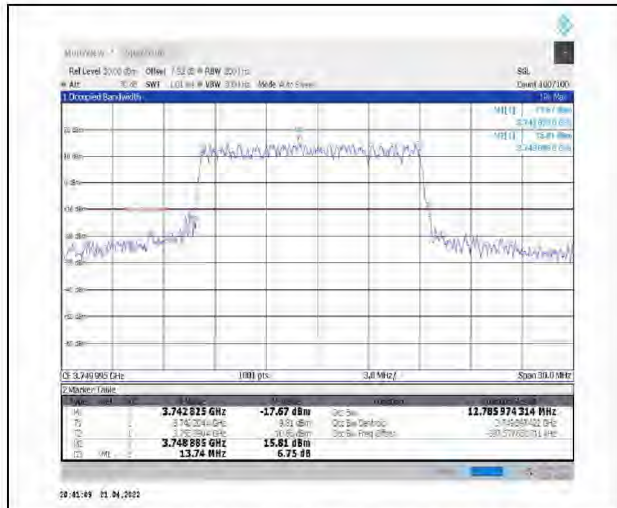
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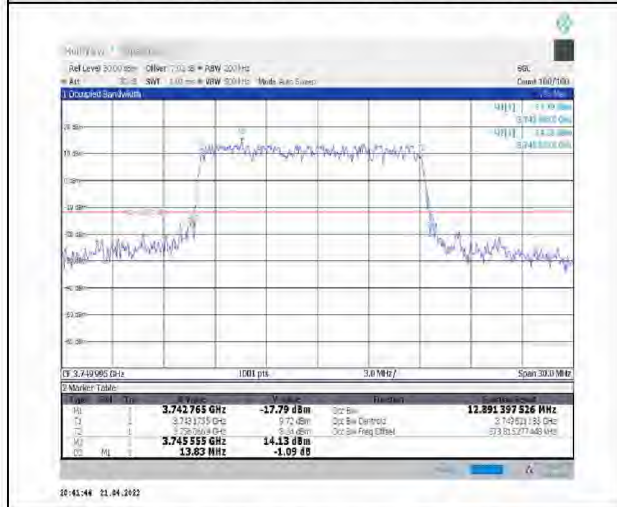
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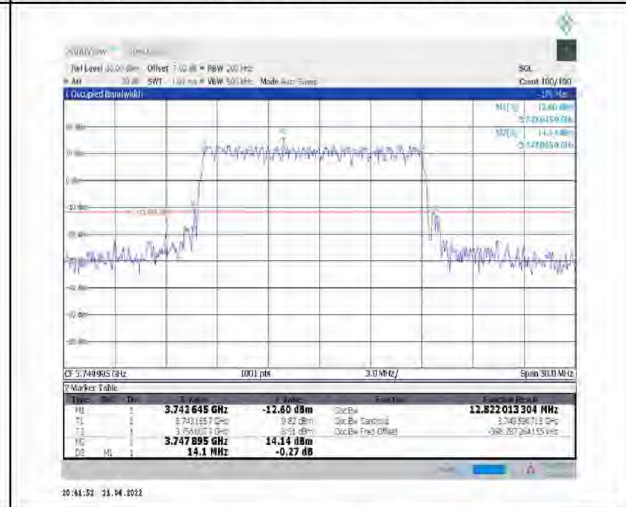
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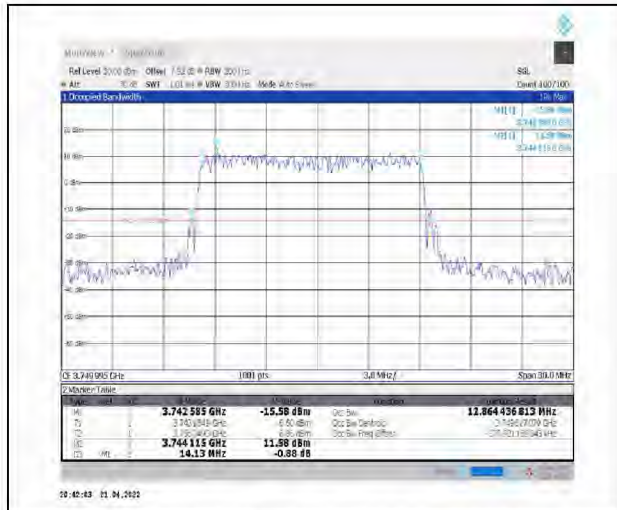
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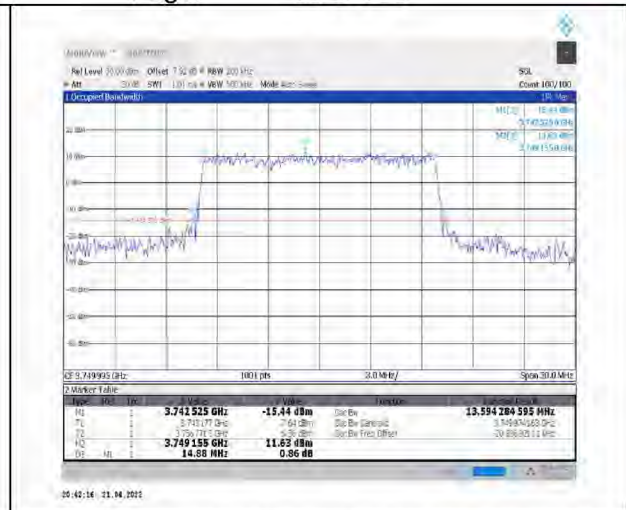
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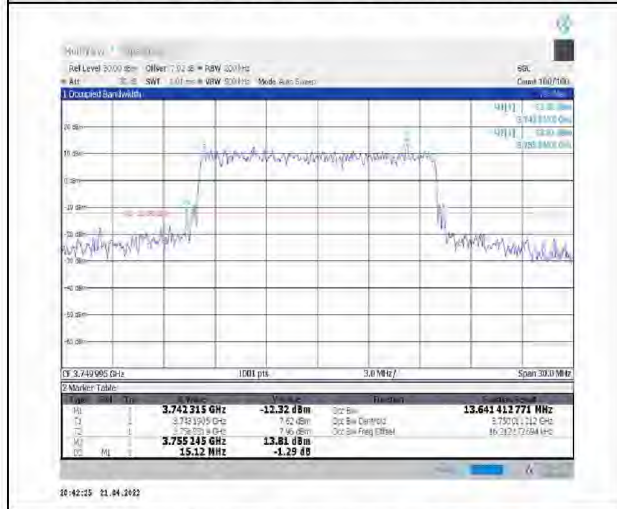
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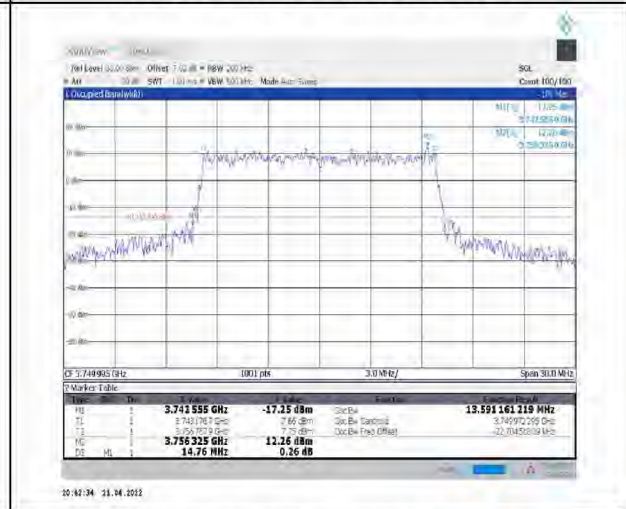
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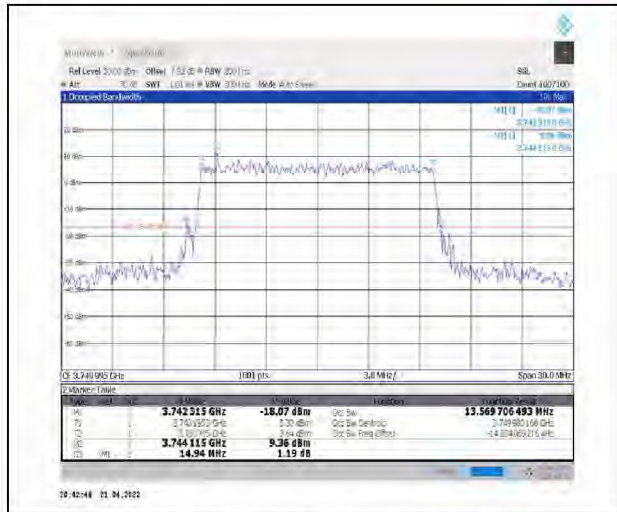
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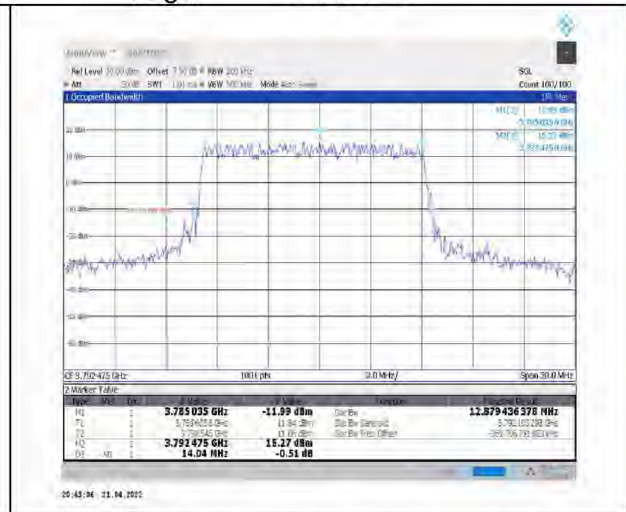
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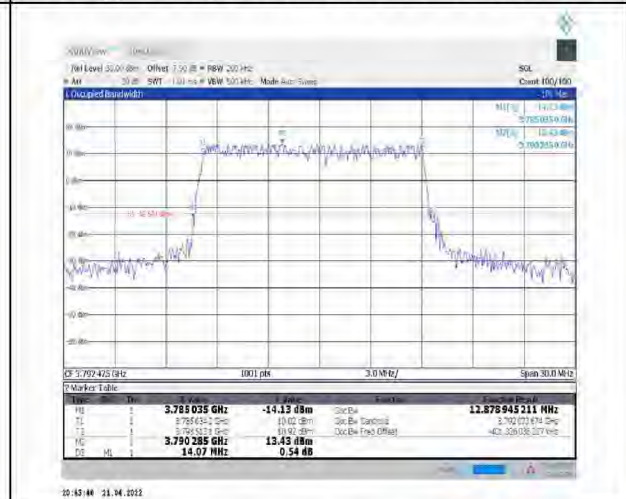
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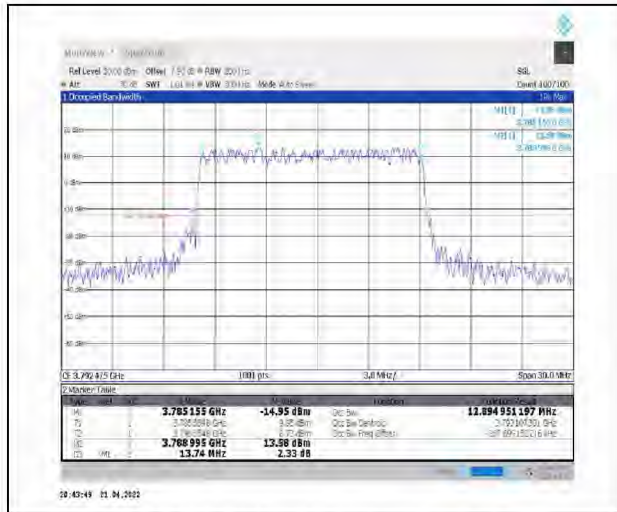


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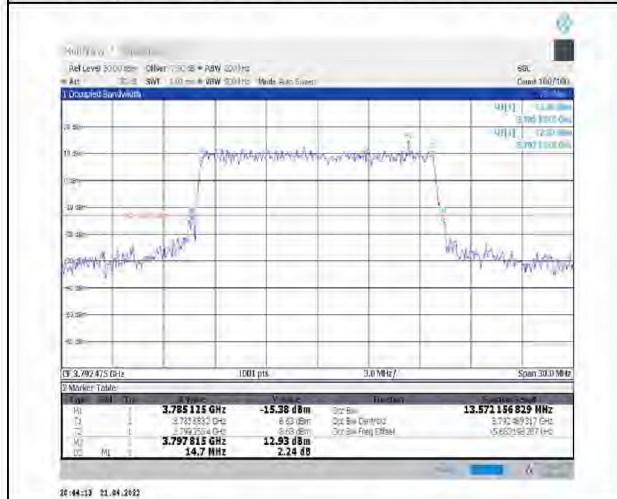
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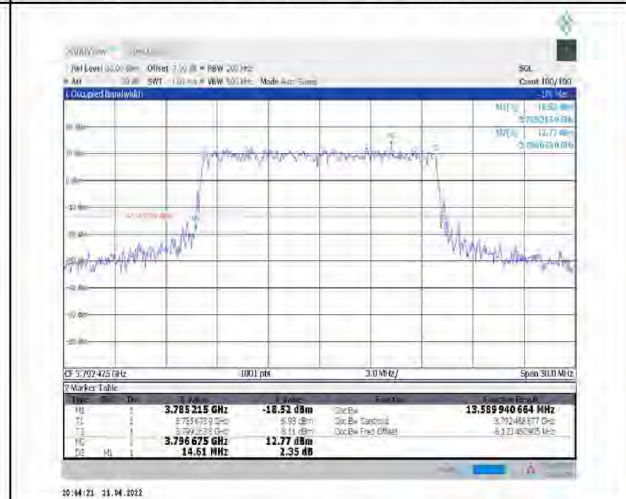
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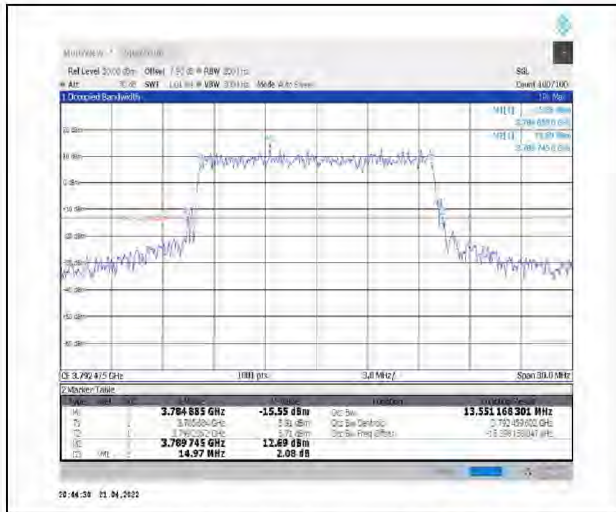
1-N78-3700-3800--30-15-H-6-CP-QPSK-Outer_Full-38@0-Ant1-13.572-14.700-≤15-PASS



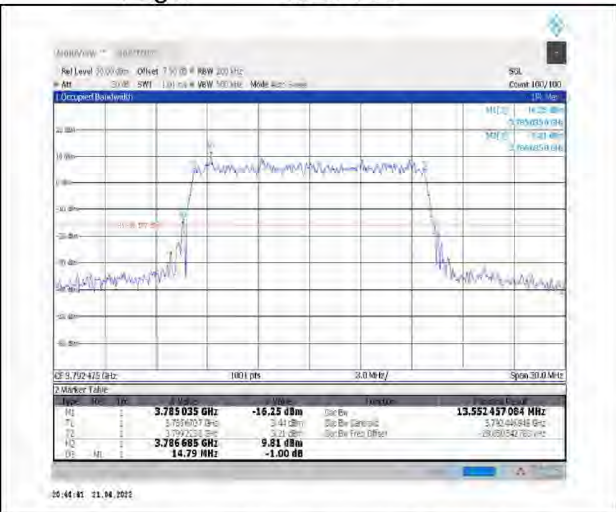
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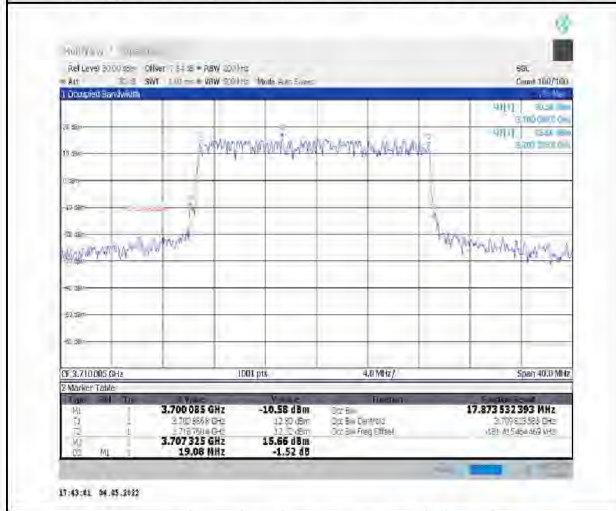
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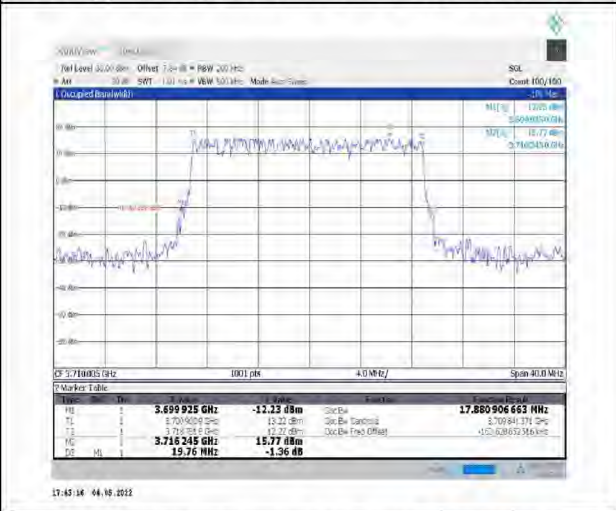
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1-N78-3700-3800--30-15-H-9-CP-256QAM-Outer_Full-38@0-Ant1-13.552-14.790-<15-PASS



1-N78-3700-3800--30-20-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-17.874-19.080-<20-PASS



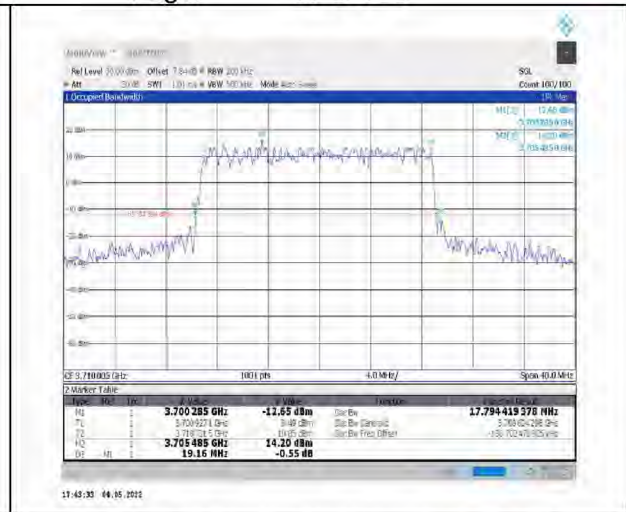
1-N78-3700-3800--30-20-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-17.881-19.760-<20-PASS



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1-N78-3700-3800--30-20-L-3-DFT-16QAM-Outer_Full-50@0-Ant1-17.928-19.560-<20-PASS



1-N78-3700-3800--30-20-L-4-DFT-64QAM-Outer_Full-50@0-Ant1-17.794-19.160-<20-PASS



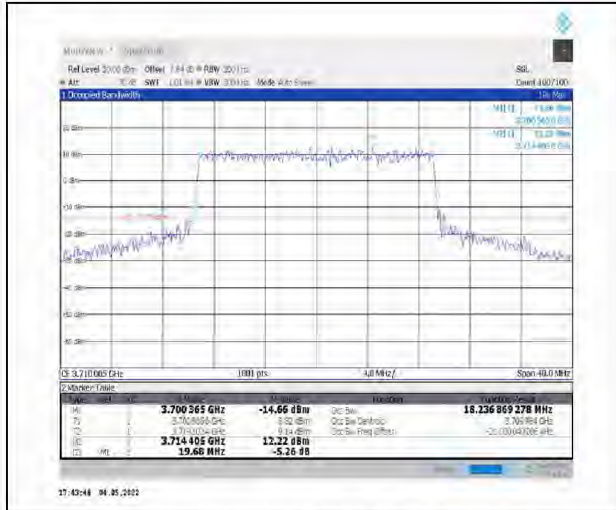
1-N78-3700-3800--30-20-L-5-DFT-256QAM-Outer_Full-50@0-Ant1-17.842-19.320-<20-PASS



1-N78-3700-3800--30-20-L-6-CP-QPSK-Outer_Full-51@0-Ant1-18.207-19.920-<20-PASS



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1-N78-3700-3800--30-20-L-7-CP-16QAM-Outer_Full-51@0-Ant1-18.237-19.680-≤20-PASS



1-N78-3700-3800--30-20-L-8-CP-64QAM-Outer_Full-51@0-Ant1-18.185-19.480-≤20-PASS



1-N78-3700-3800--30-20-L-9-CP-256QAM-Outer_Full-51@0-Ant1-18.208-19.560-≤20-PASS



1-N78-3700-3800--30-20-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-17.856-19.480-≤20-PASS



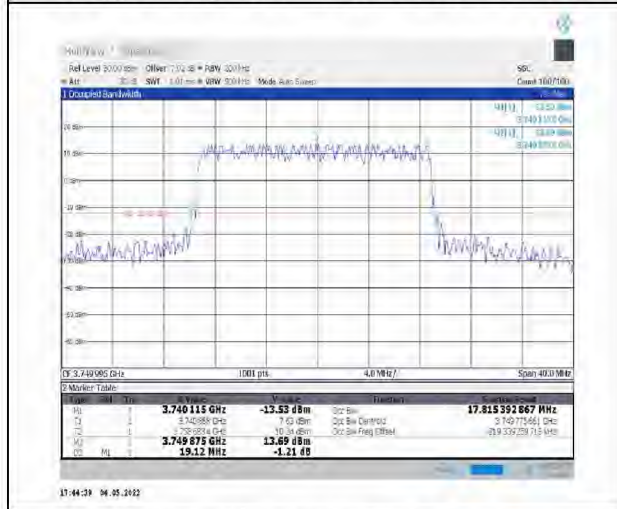
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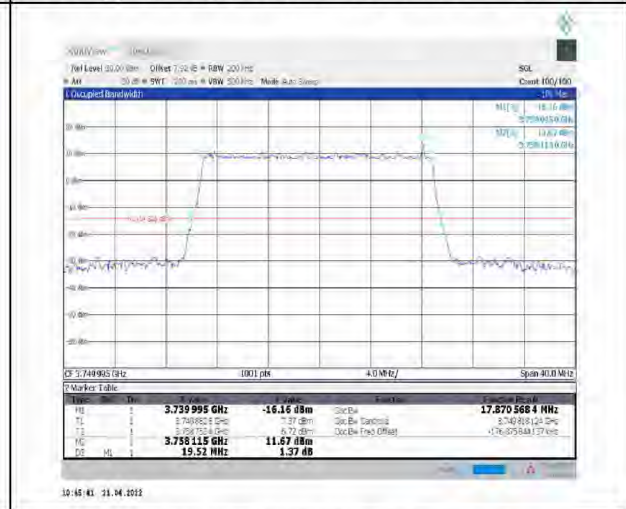
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1-N78-3700-3800--30-20-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-17.809-19.160-<20-PASS



1-N78-3700-3800--30-20-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-17.815-19.120-<20-PASS



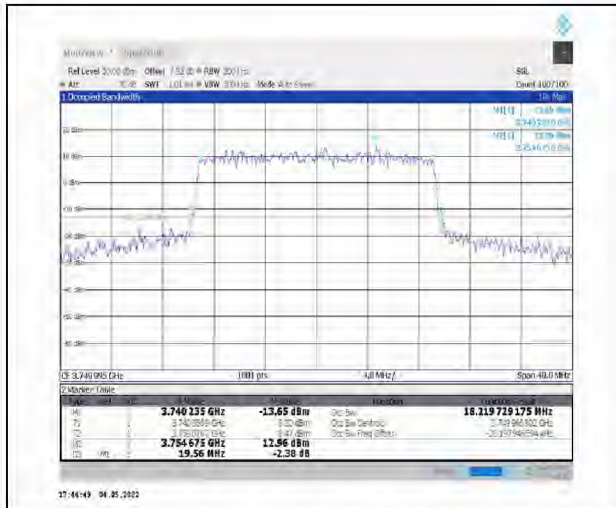
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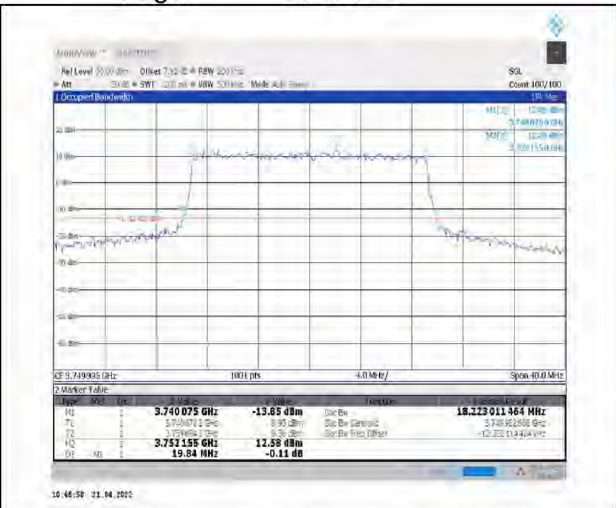
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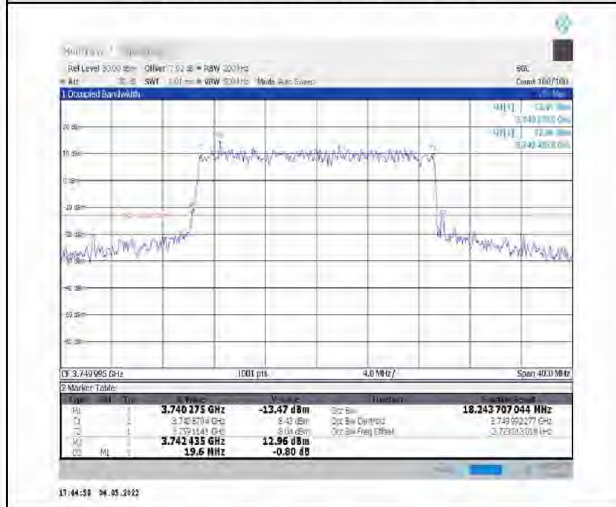
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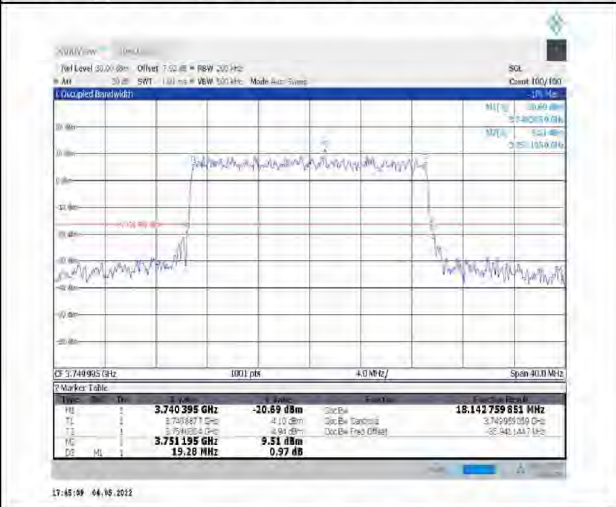
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1-N78-3700-3800--30-20-M-7-CP-16QAM-Outer_Full-51@0-Ant1-18.223-19.840-<20-PASS



1-N78-3700-3800--30-20-M-8-CP-64QAM-Outer_Full-51@0-Ant1-18.244-19.600-<20-PASS



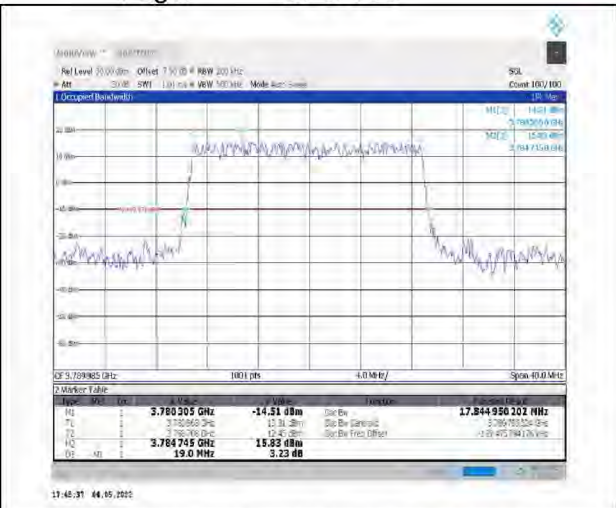
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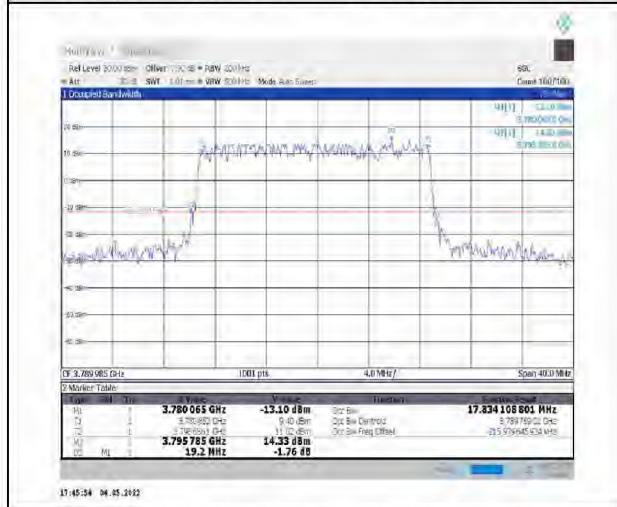
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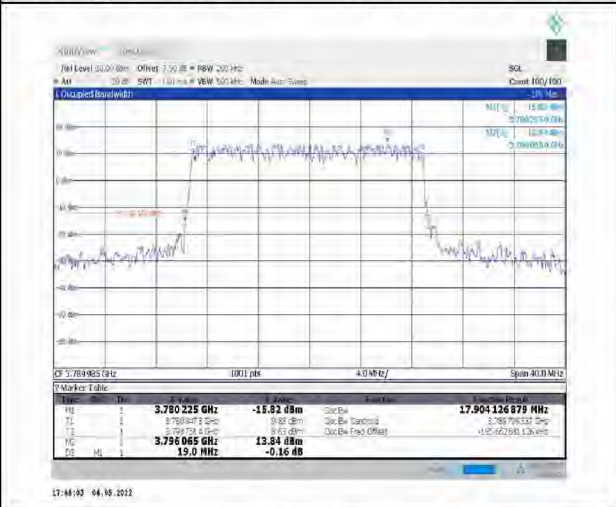
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1-N78-3700-3800--30-20-H-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-17.845-19.000-<20-PASS



1-N78-3700-3800--30-20-H-3-DFT-16QAM-Outer_Full-50@0-Ant1-17.834-19.200-<20-PASS



1-N78-3700-3800--30-20-H-4-DFT-64QAM-Outer_Full-50@0-Ant1-17.904-19.000-<20-PASS



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