



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

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Appendix B.32

NR Band n78(3700-3800)



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 Shenzhen Branch Wireless Laboratory

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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

ANT101

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N78-3700-3800	30	10	DFT-PI2BPSK	L	1@1	24.74	22.66	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	1@22	24.91	22.83	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	24@0	24.31	22.23	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	1@1	24.82	22.74	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	1@22	24.95	22.87	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	24@0	23.79	21.71	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	1@1	23.66	21.58	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	1@22	23.88	21.80	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	24@0	22.84	20.76	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	1@1	22.07	19.99	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	1@22	22.26	20.18	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	24@0	22.35	20.27	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	1@1	20.55	18.47	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	1@22	20.72	18.64	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	24@0	20.70	18.62	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	1@1	25.25	23.17	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	1@22	25.25	23.17	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	24@0	24.81	22.73	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	1@1	25.29	23.21	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	1@22	25.33	23.25	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	24@0	24.29	22.21	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	1@1	24.16	22.08	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	1@22	24.19	22.11	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	24@0	23.30	21.22	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	1@1	22.55	20.47	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	1@22	22.55	20.47	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	24@0	22.81	20.73	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	1@1	21.07	18.99	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	1@22	21.05	18.97	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	24@0	21.14	19.06	30	PASS



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N78-3700-3800	30	10	DFT-PI2BPSK	H	1@1	24.54	22.46	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	1@22	24.46	22.38	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	24@0	24.04	21.96	30	PASS
N78-3700-3800	30	10	DFT-QPSK	H	1@1	24.58	22.50	30	PASS
N78-3700-3800	30	10	DFT-QPSK	H	1@22	24.51	22.43	30	PASS
N78-3700-3800	30	10	DFT-QPSK	H	24@0	23.53	21.45	30	PASS
N78-3700-3800	30	10	DFT-16QAM	H	1@1	23.53	21.45	30	PASS
N78-3700-3800	30	10	DFT-16QAM	H	1@22	23.38	21.30	30	PASS
N78-3700-3800	30	10	DFT-16QAM	H	24@0	22.58	20.50	30	PASS
N78-3700-3800	30	10	DFT-64QAM	H	1@1	21.84	19.76	30	PASS
N78-3700-3800	30	10	DFT-64QAM	H	1@22	21.75	19.67	30	PASS
N78-3700-3800	30	10	DFT-64QAM	H	24@0	22.05	19.97	30	PASS
N78-3700-3800	30	10	DFT-256QAM	H	1@1	20.35	18.27	30	PASS
N78-3700-3800	30	10	DFT-256QAM	H	1@22	20.31	18.23	30	PASS
N78-3700-3800	30	10	DFT-256QAM	H	24@0	20.37	18.29	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	1@1	25.03	22.95	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	1@36	25.14	23.06	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	36@0	24.60	22.52	30	PASS
N78-3700-3800	30	15	DFT-QPSK	L	1@1	25.09	23.01	30	PASS
N78-3700-3800	30	15	DFT-QPSK	L	1@36	25.22	23.14	30	PASS
N78-3700-3800	30	15	DFT-QPSK	L	36@0	24.07	21.99	30	PASS
N78-3700-3800	30	15	DFT-16QAM	L	1@1	23.98	21.90	30	PASS
N78-3700-3800	30	15	DFT-16QAM	L	1@36	24.07	21.99	30	PASS
N78-3700-3800	30	15	DFT-16QAM	L	36@0	23.07	20.99	30	PASS
N78-3700-3800	30	15	DFT-64QAM	L	1@1	22.35	20.27	30	PASS
N78-3700-3800	30	15	DFT-64QAM	L	1@36	22.55	20.47	30	PASS
N78-3700-3800	30	15	DFT-64QAM	L	36@0	22.53	20.45	30	PASS
N78-3700-3800	30	15	DFT-256QAM	L	1@1	20.84	18.76	30	PASS
N78-3700-3800	30	15	DFT-256QAM	L	1@36	20.97	18.89	30	PASS
N78-3700-3800	30	15	DFT-256QAM	L	36@0	20.95	18.87	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	1@1	25.39	23.31	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	1@36	25.32	23.24	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	36@0	24.88	22.80	30	PASS
N78-3700-3800	30	15	DFT-QPSK	M	1@1	25.47	23.39	30	PASS
N78-3700-3800	30	15	DFT-QPSK	M	1@36	25.40	23.32	30	PASS
N78-3700-3800	30	15	DFT-QPSK	M	36@0	24.36	22.28	30	PASS



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N78-3700-3800	30	15	DFT-16QAM	M	1@1	24.37	22.29	30	PASS
N78-3700-3800	30	15	DFT-16QAM	M	1@36	24.30	22.22	30	PASS
N78-3700-3800	30	15	DFT-16QAM	M	36@0	23.40	21.32	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	1@1	22.67	20.59	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	1@36	22.61	20.53	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	36@0	22.88	20.80	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	1@1	21.21	19.13	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	1@36	21.16	19.08	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	36@0	21.27	19.19	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	1@1	24.84	22.76	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	1@36	24.57	22.49	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	36@0	24.22	22.14	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	1@1	24.90	22.82	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	1@36	24.67	22.59	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	36@0	23.66	21.58	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	1@1	23.79	21.71	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	1@36	23.53	21.45	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	36@0	22.76	20.68	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	1@1	22.14	20.06	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	1@36	21.86	19.78	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	36@0	22.20	20.12	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	1@1	20.64	18.56	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	1@36	20.36	18.28	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	36@0	20.58	18.50	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	1@1	25.05	22.97	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	1@49	25.33	23.25	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	50@0	24.62	22.54	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	1@1	25.14	23.06	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	1@49	25.36	23.28	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	50@0	24.07	21.99	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	1@1	24.00	21.92	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	1@49	24.26	22.18	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	50@0	23.12	21.04	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	1@1	22.32	20.24	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	1@49	22.62	20.54	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	50@0	22.65	20.57	30	PASS



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N78-3700-3800	30	20	DFT-256QAM	L	1@1	20.85	18.77	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	1@49	21.13	19.05	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	50@0	21.00	18.92	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	1@1	25.39	23.31	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	1@49	25.31	23.23	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	50@0	24.90	22.82	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	1@1	25.44	23.36	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	1@49	25.33	23.25	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	50@0	24.40	22.32	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	1@1	24.34	22.26	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	1@49	24.17	22.09	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	50@0	23.45	21.37	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	1@1	22.70	20.62	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	1@49	22.55	20.47	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	50@0	22.93	20.85	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	1@1	21.19	19.11	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	1@49	21.05	18.97	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	50@0	21.28	19.20	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	1@1	24.92	22.84	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	1@49	24.60	22.52	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	50@0	24.30	22.22	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	1@1	24.99	22.91	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	1@49	24.69	22.61	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	50@0	23.74	21.66	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	1@1	23.82	21.74	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	1@49	23.58	21.50	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	50@0	22.84	20.76	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	1@1	22.26	20.18	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	1@49	21.89	19.81	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	50@0	22.33	20.25	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	1@1	20.76	18.68	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	1@49	20.41	18.33	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	50@0	20.64	18.56	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	L	1@1	25.10	23.02	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	L	1@76	25.23	23.15	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	L	75@0	24.58	22.50	30	PASS



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N78-3700-3800	30	30	DFT-QPSK	L	1@1	25.21	23.13	30	PASS
N78-3700-3800	30	30	DFT-QPSK	L	1@76	25.34	23.26	30	PASS
N78-3700-3800	30	30	DFT-QPSK	L	75@0	24.14	22.06	30	PASS
N78-3700-3800	30	30	DFT-16QAM	L	1@1	24.04	21.96	30	PASS
N78-3700-3800	30	30	DFT-16QAM	L	1@76	24.27	22.19	30	PASS
N78-3700-3800	30	30	DFT-16QAM	L	75@0	23.12	21.04	30	PASS
N78-3700-3800	30	30	DFT-64QAM	L	1@1	22.44	20.36	30	PASS
N78-3700-3800	30	30	DFT-64QAM	L	1@76	22.63	20.55	30	PASS
N78-3700-3800	30	30	DFT-64QAM	L	75@0	22.68	20.60	30	PASS
N78-3700-3800	30	30	DFT-256QAM	L	1@1	20.93	18.85	30	PASS
N78-3700-3800	30	30	DFT-256QAM	L	1@76	21.11	19.03	30	PASS
N78-3700-3800	30	30	DFT-256QAM	L	75@0	21.00	18.92	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	M	1@1	25.39	23.31	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	M	1@76	25.29	23.21	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	M	75@0	24.84	22.76	30	PASS
N78-3700-3800	30	30	DFT-QPSK	M	1@1	25.45	23.37	30	PASS
N78-3700-3800	30	30	DFT-QPSK	M	1@76	25.35	23.27	30	PASS
N78-3700-3800	30	30	DFT-QPSK	M	75@0	24.36	22.28	30	PASS
N78-3700-3800	30	30	DFT-16QAM	M	1@1	24.34	22.26	30	PASS
N78-3700-3800	30	30	DFT-16QAM	M	1@76	24.21	22.13	30	PASS
N78-3700-3800	30	30	DFT-16QAM	M	75@0	23.34	21.26	30	PASS
N78-3700-3800	30	30	DFT-64QAM	M	1@1	22.63	20.55	30	PASS
N78-3700-3800	30	30	DFT-64QAM	M	1@76	22.56	20.48	30	PASS
N78-3700-3800	30	30	DFT-64QAM	M	75@0	22.88	20.80	30	PASS
N78-3700-3800	30	30	DFT-256QAM	M	1@1	21.22	19.14	30	PASS
N78-3700-3800	30	30	DFT-256QAM	M	1@76	21.14	19.06	30	PASS
N78-3700-3800	30	30	DFT-256QAM	M	75@0	21.24	19.16	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	H	1@1	25.11	23.03	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	H	1@76	24.76	22.68	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	H	75@0	24.44	22.36	30	PASS
N78-3700-3800	30	30	DFT-QPSK	H	1@1	25.17	23.09	30	PASS
N78-3700-3800	30	30	DFT-QPSK	H	1@76	24.85	22.77	30	PASS
N78-3700-3800	30	30	DFT-QPSK	H	75@0	23.96	21.88	30	PASS
N78-3700-3800	30	30	DFT-16QAM	H	1@1	24.04	21.96	30	PASS
N78-3700-3800	30	30	DFT-16QAM	H	1@76	23.74	21.66	30	PASS
N78-3700-3800	30	30	DFT-16QAM	H	75@0	22.94	20.86	30	PASS



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N78-3700-3800	30	30	DFT-64QAM	H	1@1	22.43	20.35	30	PASS
N78-3700-3800	30	30	DFT-64QAM	H	1@76	22.09	20.01	30	PASS
N78-3700-3800	30	30	DFT-64QAM	H	75@0	22.50	20.42	30	PASS
N78-3700-3800	30	30	DFT-256QAM	H	1@1	20.91	18.83	30	PASS
N78-3700-3800	30	30	DFT-256QAM	H	1@76	20.58	18.50	30	PASS
N78-3700-3800	30	30	DFT-256QAM	H	75@0	20.83	18.75	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	1@1	25.17	23.09	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	1@104	25.45	23.37	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	100@0	24.74	22.66	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	1@1	25.22	23.14	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	1@104	25.51	23.43	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	100@0	24.24	22.16	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	1@1	24.09	22.01	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	1@104	24.33	22.25	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	100@0	23.30	21.22	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	1@1	22.47	20.39	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	1@104	22.80	20.72	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	100@0	22.81	20.73	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	1@1	20.97	18.89	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	1@104	21.29	19.21	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	100@0	21.19	19.11	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	1@1	25.43	23.35	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	1@104	25.29	23.21	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	100@0	24.87	22.79	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	1@1	25.44	23.36	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	1@104	25.36	23.28	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	100@0	24.32	22.24	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	1@1	24.38	22.30	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	1@104	24.23	22.15	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	100@0	23.36	21.28	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	1@1	22.67	20.59	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	1@104	22.58	20.50	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	100@0	22.87	20.79	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	1@1	21.24	19.16	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	1@104	21.11	19.03	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	100@0	21.28	19.20	30	PASS



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N78-3700-3800	30	40	DFT-PI2BPSK	H	1@1	25.43	23.35	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	1@104	24.83	22.75	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	100@0	24.61	22.53	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	1@1	25.50	23.42	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	1@104	24.89	22.81	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	100@0	24.10	22.02	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	1@1	24.37	22.29	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	1@104	23.81	21.73	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	100@0	23.10	21.02	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	1@1	22.68	20.60	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	1@104	22.06	19.98	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	100@0	22.61	20.53	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	1@1	21.25	19.17	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	1@104	20.59	18.51	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	100@0	20.98	18.90	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	1@1	24.72	22.64	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	1@131	25.35	23.27	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	128@0	24.54	22.46	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	1@1	24.78	22.70	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	1@131	25.43	23.35	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	128@0	24.03	21.95	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	1@1	23.65	21.57	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	1@131	24.28	22.20	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	128@0	23.05	20.97	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	1@1	22.01	19.93	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	1@131	22.68	20.60	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	128@0	22.56	20.48	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	1@1	20.51	18.43	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	1@131	21.19	19.11	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	128@0	20.95	18.87	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	1@1	25.06	22.98	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	1@131	24.89	22.81	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	128@0	24.67	22.59	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	1@1	25.09	23.01	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	1@131	24.94	22.86	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	128@0	24.20	22.12	30	PASS



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N78-3700-3800	30	50	DFT-16QAM	M	1@1	23.93	21.85	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	1@131	23.81	21.73	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	128@0	23.18	21.10	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	1@1	22.30	20.22	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	1@131	22.21	20.13	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	128@0	22.69	20.61	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	1@1	20.84	18.76	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	1@131	20.72	18.64	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	128@0	21.13	19.05	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	1@1	25.38	23.30	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	1@131	24.40	22.32	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	128@0	23.86	21.78	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	1@1	25.41	23.33	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	1@131	24.39	22.31	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	128@0	23.88	21.80	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	1@1	24.22	22.14	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	1@131	23.21	21.13	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	128@0	22.91	20.83	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	1@1	22.59	20.51	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	1@131	21.58	19.50	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	128@0	22.40	20.32	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	1@1	21.14	19.06	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	1@131	20.12	18.04	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	128@0	20.82	18.74	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	1@1	24.74	22.66	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	1@160	25.17	23.09	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	162@0	24.57	22.49	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	1@1	24.85	22.77	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	1@160	25.22	23.14	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	162@0	24.05	21.97	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	1@1	23.63	21.55	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	1@160	24.06	21.98	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	162@0	23.08	21.00	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	1@1	22.04	19.96	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	1@160	22.44	20.36	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	162@0	22.60	20.52	30	PASS



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N78-3700-3800	30	60	DFT-256QAM	L	1@1	20.60	18.52	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	1@160	20.96	18.88	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	162@0	20.97	18.89	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	1@1	24.88	22.80	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	1@160	24.86	22.78	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	162@0	24.64	22.56	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	1@1	24.95	22.87	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	1@160	24.93	22.85	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	162@0	24.11	22.03	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	1@1	23.84	21.76	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	1@160	23.76	21.68	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	162@0	23.15	21.07	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	1@1	22.21	20.13	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	1@160	22.13	20.05	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	162@0	22.60	20.52	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	1@1	20.77	18.69	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	1@160	20.69	18.61	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	162@0	21.04	18.96	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	1@1	25.09	23.01	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	1@160	24.51	22.43	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	162@0	24.42	22.34	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	1@1	25.12	23.04	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	1@160	24.52	22.44	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	162@0	23.93	21.85	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	1@1	24.02	21.94	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	1@160	23.42	21.34	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	162@0	22.92	20.84	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	1@1	22.34	20.26	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	1@160	21.76	19.68	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	162@0	22.41	20.33	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	1@1	20.92	18.84	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	1@160	20.28	18.20	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	162@0	20.85	18.77	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	1@1	24.53	22.45	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	1@187	24.82	22.74	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	180@0	24.41	22.33	30	PASS



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N78-3700-3800	30	70	DFT-QPSK	L	1@1	24.65	22.57	30	PASS
N78-3700-3800	30	70	DFT-QPSK	L	1@187	24.91	22.83	30	PASS
N78-3700-3800	30	70	DFT-QPSK	L	180@0	23.89	21.81	30	PASS
N78-3700-3800	30	70	DFT-16QAM	L	1@1	23.53	21.45	30	PASS
N78-3700-3800	30	70	DFT-16QAM	L	1@187	23.82	21.74	30	PASS
N78-3700-3800	30	70	DFT-16QAM	L	180@0	22.90	20.82	30	PASS
N78-3700-3800	30	70	DFT-64QAM	L	1@1	21.81	19.73	30	PASS
N78-3700-3800	30	70	DFT-64QAM	L	1@187	22.11	20.03	30	PASS
N78-3700-3800	30	70	DFT-64QAM	L	180@0	22.41	20.33	30	PASS
N78-3700-3800	30	70	DFT-256QAM	L	1@1	20.38	18.30	30	PASS
N78-3700-3800	30	70	DFT-256QAM	L	1@187	20.67	18.59	30	PASS
N78-3700-3800	30	70	DFT-256QAM	L	180@0	20.83	18.75	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	1@1	24.83	22.75	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	1@187	24.52	22.44	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	180@0	24.48	22.40	30	PASS
N78-3700-3800	30	70	DFT-QPSK	M	1@1	24.86	22.78	30	PASS
N78-3700-3800	30	70	DFT-QPSK	M	1@187	24.60	22.52	30	PASS
N78-3700-3800	30	70	DFT-QPSK	M	180@0	23.94	21.86	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	1@1	23.70	21.62	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	1@187	23.45	21.37	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	180@0	22.99	20.91	30	PASS
N78-3700-3800	30	70	DFT-64QAM	M	1@1	22.08	20.00	30	PASS
N78-3700-3800	30	70	DFT-64QAM	M	1@187	21.82	19.74	30	PASS
N78-3700-3800	30	70	DFT-64QAM	M	180@0	22.46	20.38	30	PASS
N78-3700-3800	30	70	DFT-256QAM	M	1@1	20.63	18.55	30	PASS
N78-3700-3800	30	70	DFT-256QAM	M	1@187	20.37	18.29	30	PASS
N78-3700-3800	30	70	DFT-256QAM	M	180@0	20.89	18.81	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	1@1	24.70	22.62	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	1@187	24.44	22.36	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	180@0	24.27	22.19	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	1@1	24.78	22.70	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	1@187	24.45	22.37	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	180@0	23.83	21.75	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	1@1	23.63	21.55	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	1@187	23.35	21.27	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	180@0	22.82	20.74	30	PASS



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N78-3700-3800	30	70	DFT-64QAM	H	1@1	22.00	19.92	30	PASS
N78-3700-3800	30	70	DFT-64QAM	H	1@187	21.67	19.59	30	PASS
N78-3700-3800	30	70	DFT-64QAM	H	180@0	22.35	20.27	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	1@1	20.50	18.42	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	1@187	20.23	18.15	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	180@0	20.76	18.68	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	1@1	24.66	22.58	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	1@215	24.65	22.57	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	216@0	24.43	22.35	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	1@1	24.70	22.62	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	1@215	24.73	22.65	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	216@0	23.94	21.86	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	1@1	23.61	21.53	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	1@215	23.59	21.51	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	216@0	22.99	20.91	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	1@1	21.87	19.79	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	1@215	21.93	19.85	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	216@0	22.49	20.41	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	1@1	20.41	18.33	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	1@215	20.48	18.40	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	216@0	20.87	18.79	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	1@1	24.74	22.66	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	1@215	24.51	22.43	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	216@0	24.38	22.30	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	1@1	24.83	22.75	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	1@215	24.51	22.43	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	216@0	23.97	21.89	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	1@1	23.61	21.53	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	1@215	23.34	21.26	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	216@0	22.93	20.85	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	1@1	22.00	19.92	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	1@215	21.70	19.62	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	216@0	22.48	20.40	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	1@1	20.61	18.53	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	1@215	20.23	18.15	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	216@0	20.88	18.80	30	PASS



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N78-3700-3800	30	80	DFT-PI2BPSK	H	1@1	12.96	10.88	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	1@215	24.32	22.24	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	216@0	24.39	22.31	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	1@1	24.84	22.76	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	1@215	24.40	22.32	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	216@0	23.87	21.79	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	1@1	23.71	21.63	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	1@215	23.32	21.24	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	216@0	22.93	20.85	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	1@1	22.07	19.99	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	1@215	21.60	19.52	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	216@0	22.44	20.36	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	1@1	20.60	18.52	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	1@215	20.12	18.04	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	216@0	20.82	18.74	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	1@1	24.46	22.38	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	1@243	24.69	22.61	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	240@0	24.44	22.36	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	1@1	24.59	22.51	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	1@243	24.75	22.67	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	240@0	23.93	21.85	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	1@1	23.38	21.30	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	1@243	23.60	21.52	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	240@0	22.92	20.84	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	1@1	21.78	19.70	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	1@243	21.96	19.88	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	240@0	22.43	20.35	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	1@1	20.32	18.24	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	1@243	20.46	18.38	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	240@0	20.85	18.77	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	1@1	24.70	22.62	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	1@243	24.45	22.37	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	240@0	24.42	22.34	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	1@1	24.77	22.69	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	1@243	24.48	22.40	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	240@0	23.88	21.80	30	PASS



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N78-3700-3800	30	90	DFT-16QAM	M	1@1	23.67	21.59	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	1@243	23.31	21.23	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	240@0	22.96	20.88	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	1@1	21.94	19.86	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	1@243	21.72	19.64	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	240@0	22.47	20.39	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	1@1	20.53	18.45	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	1@243	20.23	18.15	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	240@0	20.82	18.74	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	1@1	24.82	22.74	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	1@243	24.24	22.16	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	240@0	24.40	22.32	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	1@1	24.94	22.86	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	1@243	24.28	22.20	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	240@0	23.87	21.79	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	1@1	23.78	21.70	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	1@243	23.27	21.19	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	240@0	22.91	20.83	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	1@1	22.11	20.03	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	1@243	21.53	19.45	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	240@0	22.40	20.32	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	1@1	20.66	18.58	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	1@243	19.98	17.90	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	240@0	20.76	18.68	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	1@1	24.55	22.47	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	1@271	24.34	22.26	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	270@0	24.38	22.30	30	PASS
N78-3700-3800	30	100	DFT-QPSK	M	1@1	24.65	22.57	30	PASS
N78-3700-3800	30	100	DFT-QPSK	M	1@271	24.45	22.37	30	PASS
N78-3700-3800	30	100	DFT-QPSK	M	270@0	23.91	21.83	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	1@1	23.48	21.40	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	1@271	23.35	21.27	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	270@0	22.90	20.82	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	1@1	21.85	19.77	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	1@271	21.75	19.67	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	270@0	22.40	20.32	30	PASS



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N78-3700-3800	30	100	DFT-256QAM	M	1@1	20.37	18.29	30	PASS
N78-3700-3800	30	100	DFT-256QAM	M	1@271	20.22	18.14	30	PASS
N78-3700-3800	30	100	DFT-256QAM	M	270@0	20.79	18.71	30	PASS



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Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Graphs



1-N78-3700-3800-PC2-30-100-M-1-NS_01-DFT-256QAM-Outer_Full-270@0-6.53-PASS



1-N78-3700-3800-PC2-30-100-M-2-NS_01-CP-256QAM-Outer_Full-273@0-8.09-PASS



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3700-3800	30	10	DFT-QPSK	L	24@0	8.5448	9.667	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	24@0	8.5612	9.447	PASS
N78-3700-3800	30	10	DFT-16QAM	L	24@0	8.6116	9.569	PASS
N78-3700-3800	30	10	DFT-64QAM	L	24@0	8.6210	9.532	PASS
N78-3700-3800	30	10	DFT-256QAM	L	24@0	8.5917	9.624	PASS
N78-3700-3800	30	10	CP-QPSK	L	24@0	8.5941	9.692	PASS
N78-3700-3800	30	10	CP-16QAM	L	24@0	8.5939	9.702	PASS
N78-3700-3800	30	10	CP-64QAM	L	24@0	8.5911	9.801	PASS
N78-3700-3800	30	10	CP-256QAM	L	24@0	8.5730	9.584	PASS
N78-3700-3800	30	10	DFT-QPSK	M	24@0	8.5610	9.501	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	24@0	8.5826	9.684	PASS
N78-3700-3800	30	10	DFT-16QAM	M	24@0	8.5873	9.669	PASS
N78-3700-3800	30	10	DFT-64QAM	M	24@0	8.5721	9.606	PASS
N78-3700-3800	30	10	DFT-256QAM	M	24@0	8.6078	9.428	PASS
N78-3700-3800	30	10	CP-QPSK	M	24@0	8.5872	9.816	PASS
N78-3700-3800	30	10	CP-16QAM	M	24@0	8.6037	9.550	PASS
N78-3700-3800	30	10	CP-64QAM	M	24@0	8.5909	9.400	PASS
N78-3700-3800	30	10	CP-256QAM	M	24@0	8.5937	9.442	PASS
N78-3700-3800	30	10	DFT-QPSK	H	24@0	8.5666	9.682	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	24@0	8.5484	9.305	PASS
N78-3700-3800	30	10	DFT-16QAM	H	24@0	8.5740	9.477	PASS
N78-3700-3800	30	10	DFT-64QAM	H	24@0	8.5559	9.595	PASS
N78-3700-3800	30	10	DFT-256QAM	H	24@0	8.5820	9.761	PASS
N78-3700-3800	30	10	CP-QPSK	H	24@0	8.5790	9.614	PASS
N78-3700-3800	30	10	CP-16QAM	H	24@0	8.5633	9.679	PASS
N78-3700-3800	30	10	CP-64QAM	H	24@0	8.5722	9.743	PASS
N78-3700-3800	30	10	CP-256QAM	H	24@0	8.6057	9.635	PASS
N78-3700-3800	30	15	DFT-QPSK	L	36@0	12.933	14.31	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	36@0	12.937	14.10	PASS
N78-3700-3800	30	15	DFT-16QAM	L	36@0	12.911	13.95	PASS



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N78-3700-3800	30	15	DFT-64QAM	L	36@0	12.952	13.97	PASS
N78-3700-3800	30	15	DFT-256QAM	L	36@0	12.887	14.22	PASS
N78-3700-3800	30	15	CP-QPSK	L	38@0	13.638	15.07	PASS
N78-3700-3800	30	15	CP-16QAM	L	38@0	13.639	14.97	PASS
N78-3700-3800	30	15	CP-64QAM	L	38@0	13.631	14.78	PASS
N78-3700-3800	30	15	CP-256QAM	L	38@0	13.591	14.77	PASS
N78-3700-3800	30	15	DFT-QPSK	M	36@0	12.990	14.01	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	36@0	12.906	14.01	PASS
N78-3700-3800	30	15	DFT-16QAM	M	36@0	12.962	14.20	PASS
N78-3700-3800	30	15	DFT-64QAM	M	36@0	13.007	14.32	PASS
N78-3700-3800	30	15	DFT-256QAM	M	36@0	12.864	14.28	PASS
N78-3700-3800	30	15	CP-QPSK	M	38@0	13.637	15.00	PASS
N78-3700-3800	30	15	CP-16QAM	M	38@0	13.696	15.19	PASS
N78-3700-3800	30	15	CP-64QAM	M	38@0	13.592	14.70	PASS
N78-3700-3800	30	15	CP-256QAM	M	38@0	13.608	14.92	PASS
N78-3700-3800	30	15	DFT-QPSK	H	36@0	12.975	13.85	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	36@0	12.889	14.13	PASS
N78-3700-3800	30	15	DFT-16QAM	H	36@0	12.952	14.26	PASS
N78-3700-3800	30	15	DFT-64QAM	H	36@0	12.948	13.98	PASS
N78-3700-3800	30	15	DFT-256QAM	H	36@0	12.852	13.75	PASS
N78-3700-3800	30	15	CP-QPSK	H	38@0	13.571	14.77	PASS
N78-3700-3800	30	15	CP-16QAM	H	38@0	13.680	15.01	PASS
N78-3700-3800	30	15	CP-64QAM	H	38@0	13.641	14.55	PASS
N78-3700-3800	30	15	CP-256QAM	H	38@0	13.594	15.10	PASS
N78-3700-3800	30	20	DFT-QPSK	L	50@0	17.854	19.28	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	50@0	17.862	19.15	PASS
N78-3700-3800	30	20	DFT-16QAM	L	50@0	17.864	19.07	PASS
N78-3700-3800	30	20	DFT-64QAM	L	50@0	17.944	19.39	PASS
N78-3700-3800	30	20	DFT-256QAM	L	50@0	17.903	19.39	PASS
N78-3700-3800	30	20	CP-QPSK	L	51@0	18.235	19.61	PASS
N78-3700-3800	30	20	CP-16QAM	L	51@0	18.189	19.46	PASS
N78-3700-3800	30	20	CP-64QAM	L	51@0	18.228	19.77	PASS
N78-3700-3800	30	20	CP-256QAM	L	51@0	18.263	19.92	PASS
N78-3700-3800	30	20	DFT-QPSK	M	50@0	17.783	19.14	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	50@0	17.848	19.09	PASS
N78-3700-3800	30	20	DFT-16QAM	M	50@0	17.959	19.79	PASS



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N78-3700-3800	30	20	DFT-64QAM	M	50@0	17.849	18.96	PASS
N78-3700-3800	30	20	DFT-256QAM	M	50@0	17.781	19.19	PASS
N78-3700-3800	30	20	CP-QPSK	M	51@0	18.250	19.19	PASS
N78-3700-3800	30	20	CP-16QAM	M	51@0	18.308	19.56	PASS
N78-3700-3800	30	20	CP-64QAM	M	51@0	18.255	19.66	PASS
N78-3700-3800	30	20	CP-256QAM	M	51@0	18.276	19.70	PASS
N78-3700-3800	30	20	DFT-QPSK	H	50@0	17.849	19.03	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	50@0	17.878	18.99	PASS
N78-3700-3800	30	20	DFT-16QAM	H	50@0	17.947	19.03	PASS
N78-3700-3800	30	20	DFT-64QAM	H	50@0	17.877	19.26	PASS
N78-3700-3800	30	20	DFT-256QAM	H	50@0	17.841	19.29	PASS
N78-3700-3800	30	20	CP-QPSK	H	51@0	18.218	19.46	PASS
N78-3700-3800	30	20	CP-16QAM	H	51@0	18.181	19.42	PASS
N78-3700-3800	30	20	CP-64QAM	H	51@0	18.193	19.63	PASS
N78-3700-3800	30	20	CP-256QAM	H	51@0	18.221	19.13	PASS
N78-3700-3800	30	30	DFT-QPSK	L	75@0	26.795	27.75	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	L	75@0	26.763	28.41	PASS
N78-3700-3800	30	30	DFT-16QAM	L	75@0	26.790	27.79	PASS
N78-3700-3800	30	30	DFT-64QAM	L	75@0	26.688	27.86	PASS
N78-3700-3800	30	30	DFT-256QAM	L	75@0	26.737	27.69	PASS
N78-3700-3800	30	30	CP-QPSK	L	78@0	27.830	29.02	PASS
N78-3700-3800	30	30	CP-16QAM	L	78@0	27.921	29.58	PASS
N78-3700-3800	30	30	CP-64QAM	L	78@0	27.895	29.07	PASS
N78-3700-3800	30	30	CP-256QAM	L	78@0	27.860	29.36	PASS
N78-3700-3800	30	30	DFT-QPSK	M	75@0	26.719	28.41	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	M	75@0	26.838	28.02	PASS
N78-3700-3800	30	30	DFT-16QAM	M	75@0	26.842	28.09	PASS
N78-3700-3800	30	30	DFT-64QAM	M	75@0	26.817	28.23	PASS
N78-3700-3800	30	30	DFT-256QAM	M	75@0	26.762	28.14	PASS
N78-3700-3800	30	30	CP-QPSK	M	78@0	27.857	28.98	PASS
N78-3700-3800	30	30	CP-16QAM	M	78@0	27.768	29.11	PASS
N78-3700-3800	30	30	CP-64QAM	M	78@0	27.790	29.32	PASS
N78-3700-3800	30	30	CP-256QAM	M	78@0	27.918	29.12	PASS
N78-3700-3800	30	30	DFT-QPSK	H	75@0	26.805	28.18	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	H	75@0	26.820	28.38	PASS
N78-3700-3800	30	30	DFT-16QAM	H	75@0	26.728	27.96	PASS



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N78-3700-3800	30	30	DFT-64QAM	H	75@0	26.829	27.80	PASS
N78-3700-3800	30	30	DFT-256QAM	H	75@0	26.706	27.71	PASS
N78-3700-3800	30	30	CP-QPSK	H	78@0	27.786	29.36	PASS
N78-3700-3800	30	30	CP-16QAM	H	78@0	27.784	29.33	PASS
N78-3700-3800	30	30	CP-64QAM	H	78@0	27.792	29.34	PASS
N78-3700-3800	30	30	CP-256QAM	H	78@0	27.868	29.00	PASS
N78-3700-3800	30	40	DFT-QPSK	L	100@0	35.876	38.43	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	100@0	35.825	38.19	PASS
N78-3700-3800	30	40	DFT-16QAM	L	100@0	35.968	38.18	PASS
N78-3700-3800	30	40	DFT-64QAM	L	100@0	35.909	38.42	PASS
N78-3700-3800	30	40	DFT-256QAM	L	100@0	35.952	38.23	PASS
N78-3700-3800	30	40	CP-QPSK	L	106@0	38.052	40.57	PASS
N78-3700-3800	30	40	CP-16QAM	L	106@0	37.995	40.61	PASS
N78-3700-3800	30	40	CP-64QAM	L	106@0	38.071	40.63	PASS
N78-3700-3800	30	40	CP-256QAM	L	106@0	38.104	40.23	PASS
N78-3700-3800	30	40	DFT-QPSK	M	100@0	35.917	38.69	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	100@0	36.055	38.47	PASS
N78-3700-3800	30	40	DFT-16QAM	M	100@0	35.927	38.13	PASS
N78-3700-3800	30	40	DFT-64QAM	M	100@0	36.026	38.12	PASS
N78-3700-3800	30	40	DFT-256QAM	M	100@0	35.934	38.23	PASS
N78-3700-3800	30	40	CP-QPSK	M	106@0	37.917	40.56	PASS
N78-3700-3800	30	40	CP-16QAM	M	106@0	38.082	40.26	PASS
N78-3700-3800	30	40	CP-64QAM	M	106@0	37.946	40.25	PASS
N78-3700-3800	30	40	CP-256QAM	M	106@0	37.928	40.44	PASS
N78-3700-3800	30	40	DFT-QPSK	H	100@0	35.808	38.20	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	100@0	35.996	38.30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	100@0	36.016	38.10	PASS
N78-3700-3800	30	40	DFT-64QAM	H	100@0	35.956	38.15	PASS
N78-3700-3800	30	40	DFT-256QAM	H	100@0	35.813	38.21	PASS
N78-3700-3800	30	40	CP-QPSK	H	106@0	38.136	40.47	PASS
N78-3700-3800	30	40	CP-16QAM	H	106@0	38.050	40.44	PASS
N78-3700-3800	30	40	CP-64QAM	H	106@0	37.917	40.28	PASS
N78-3700-3800	30	40	CP-256QAM	H	106@0	37.969	40.17	PASS
N78-3700-3800	30	50	DFT-QPSK	L	128@0	45.794	48.16	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	128@0	45.732	48.32	PASS
N78-3700-3800	30	50	DFT-16QAM	L	128@0	45.625	48.21	PASS



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N78-3700-3800	30	50	DFT-64QAM	L	128@0	45.893	48.35	PASS
N78-3700-3800	30	50	DFT-256QAM	L	128@0	45.708	48.09	PASS
N78-3700-3800	30	50	CP-QPSK	L	133@0	47.564	50.20	PASS
N78-3700-3800	30	50	CP-16QAM	L	133@0	47.381	50.31	PASS
N78-3700-3800	30	50	CP-64QAM	L	133@0	47.520	50.21	PASS
N78-3700-3800	30	50	CP-256QAM	L	133@0	47.586	50.04	PASS
N78-3700-3800	30	50	DFT-QPSK	M	128@0	45.669	48.22	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	128@0	45.766	48.24	PASS
N78-3700-3800	30	50	DFT-16QAM	M	128@0	45.945	48.31	PASS
N78-3700-3800	30	50	DFT-64QAM	M	128@0	45.788	48.33	PASS
N78-3700-3800	30	50	DFT-256QAM	M	128@0	45.721	48.07	PASS
N78-3700-3800	30	50	CP-QPSK	M	133@0	47.625	50.14	PASS
N78-3700-3800	30	50	CP-16QAM	M	133@0	47.594	50.19	PASS
N78-3700-3800	30	50	CP-64QAM	M	133@0	47.600	50.10	PASS
N78-3700-3800	30	50	CP-256QAM	M	133@0	47.722	49.83	PASS
N78-3700-3800	30	50	DFT-QPSK	H	128@0	45.810	48.49	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	128@0	45.815	48.49	PASS
N78-3700-3800	30	50	DFT-16QAM	H	128@0	45.852	48.22	PASS
N78-3700-3800	30	50	DFT-64QAM	H	128@0	45.898	48.20	PASS
N78-3700-3800	30	50	DFT-256QAM	H	128@0	45.679	48.05	PASS
N78-3700-3800	30	50	CP-QPSK	H	133@0	47.620	49.98	PASS
N78-3700-3800	30	50	CP-16QAM	H	133@0	47.465	49.95	PASS
N78-3700-3800	30	50	CP-64QAM	H	133@0	47.520	50.41	PASS
N78-3700-3800	30	50	CP-256QAM	H	133@0	47.638	50.06	PASS
N78-3700-3800	30	60	DFT-QPSK	L	162@0	57.855	60.46	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	162@0	57.863	60.43	PASS
N78-3700-3800	30	60	DFT-16QAM	L	162@0	57.855	60.43	PASS
N78-3700-3800	30	60	DFT-64QAM	L	162@0	57.971	60.58	PASS
N78-3700-3800	30	60	DFT-256QAM	L	162@0	57.936	60.55	PASS
N78-3700-3800	30	60	CP-QPSK	L	162@0	57.778	60.49	PASS
N78-3700-3800	30	60	CP-16QAM	L	162@0	57.735	60.40	PASS
N78-3700-3800	30	60	CP-64QAM	L	162@0	57.802	60.40	PASS
N78-3700-3800	30	60	CP-256QAM	L	162@0	57.948	60.50	PASS
N78-3700-3800	30	60	DFT-QPSK	M	162@0	57.759	60.32	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	162@0	57.903	60.40	PASS
N78-3700-3800	30	60	DFT-16QAM	M	162@0	57.979	60.85	PASS



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N78-3700-3800	30	60	DFT-64QAM	M	162@0	57.915	60.30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	162@0	57.834	60.52	PASS
N78-3700-3800	30	60	CP-QPSK	M	162@0	57.918	60.58	PASS
N78-3700-3800	30	60	CP-16QAM	M	162@0	57.830	60.45	PASS
N78-3700-3800	30	60	CP-64QAM	M	162@0	57.910	60.80	PASS
N78-3700-3800	30	60	CP-256QAM	M	162@0	57.992	60.61	PASS
N78-3700-3800	30	60	DFT-QPSK	H	162@0	57.837	60.36	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	162@0	57.964	60.63	PASS
N78-3700-3800	30	60	DFT-16QAM	H	162@0	57.839	60.48	PASS
N78-3700-3800	30	60	DFT-64QAM	H	162@0	58.090	60.31	PASS
N78-3700-3800	30	60	DFT-256QAM	H	162@0	57.794	60.62	PASS
N78-3700-3800	30	60	CP-QPSK	H	162@0	57.843	60.48	PASS
N78-3700-3800	30	60	CP-16QAM	H	162@0	57.864	60.54	PASS
N78-3700-3800	30	60	CP-64QAM	H	162@0	57.946	61.26	PASS
N78-3700-3800	30	60	CP-256QAM	H	162@0	57.734	60.46	PASS
N78-3700-3800	30	70	DFT-QPSK	L	180@0	64.243	67.20	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	180@0	64.233	66.86	PASS
N78-3700-3800	30	70	DFT-16QAM	L	180@0	64.358	66.85	PASS
N78-3700-3800	30	70	DFT-64QAM	L	180@0	64.415	66.90	PASS
N78-3700-3800	30	70	DFT-256QAM	L	180@0	64.262	67.02	PASS
N78-3700-3800	30	70	CP-QPSK	L	189@0	67.537	70.23	PASS
N78-3700-3800	30	70	CP-16QAM	L	189@0	67.440	70.53	PASS
N78-3700-3800	30	70	CP-64QAM	L	189@0	67.650	70.25	PASS
N78-3700-3800	30	70	CP-256QAM	L	189@0	67.431	69.99	PASS
N78-3700-3800	30	70	DFT-QPSK	M	180@0	64.331	67.04	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	180@0	64.349	67.22	PASS
N78-3700-3800	30	70	DFT-16QAM	M	180@0	64.146	67.24	PASS
N78-3700-3800	30	70	DFT-64QAM	M	180@0	64.364	67.06	PASS
N78-3700-3800	30	70	DFT-256QAM	M	180@0	64.364	67.00	PASS
N78-3700-3800	30	70	CP-QPSK	M	189@0	67.354	70.43	PASS
N78-3700-3800	30	70	CP-16QAM	M	189@0	67.296	70.53	PASS
N78-3700-3800	30	70	CP-64QAM	M	189@0	67.529	70.50	PASS
N78-3700-3800	30	70	CP-256QAM	M	189@0	67.496	70.08	PASS
N78-3700-3800	30	70	DFT-QPSK	H	180@0	64.159	67.02	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	180@0	64.371	67.17	PASS
N78-3700-3800	30	70	DFT-16QAM	H	180@0	64.449	66.98	PASS



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N78-3700-3800	30	70	DFT-64QAM	H	180@0	64.210	67.37	PASS
N78-3700-3800	30	70	DFT-256QAM	H	180@0	64.273	67.13	PASS
N78-3700-3800	30	70	CP-QPSK	H	189@0	67.677	70.19	PASS
N78-3700-3800	30	70	CP-16QAM	H	189@0	67.341	70.33	PASS
N78-3700-3800	30	70	CP-64QAM	H	189@0	67.602	70.84	PASS
N78-3700-3800	30	70	CP-256QAM	H	189@0	67.627	70.15	PASS
N78-3700-3800	30	80	DFT-QPSK	L	216@0	76.904	79.97	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	216@0	77.062	79.88	PASS
N78-3700-3800	30	80	DFT-16QAM	L	216@0	76.947	79.94	PASS
N78-3700-3800	30	80	DFT-64QAM	L	216@0	77.152	79.95	PASS
N78-3700-3800	30	80	DFT-256QAM	L	216@0	77.163	80.15	PASS
N78-3700-3800	30	80	CP-QPSK	L	217@0	77.545	80.39	PASS
N78-3700-3800	30	80	CP-16QAM	L	217@0	77.358	80.43	PASS
N78-3700-3800	30	80	CP-64QAM	L	217@0	77.546	80.29	PASS
N78-3700-3800	30	80	CP-256QAM	L	217@0	77.279	80.42	PASS
N78-3700-3800	30	80	DFT-QPSK	M	216@0	77.060	80.01	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	216@0	77.045	80.24	PASS
N78-3700-3800	30	80	DFT-16QAM	M	216@0	77.185	80.08	PASS
N78-3700-3800	30	80	DFT-64QAM	M	216@0	77.086	79.88	PASS
N78-3700-3800	30	80	DFT-256QAM	M	216@0	77.176	80.01	PASS
N78-3700-3800	30	80	CP-QPSK	M	217@0	77.344	80.29	PASS
N78-3700-3800	30	80	CP-16QAM	M	217@0	77.558	80.31	PASS
N78-3700-3800	30	80	CP-64QAM	M	217@0	77.457	80.26	PASS
N78-3700-3800	30	80	CP-256QAM	M	217@0	77.383	80.30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	216@0	77.151	79.88	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	216@0	77.349	79.94	PASS
N78-3700-3800	30	80	DFT-16QAM	H	216@0	77.239	80.33	PASS
N78-3700-3800	30	80	DFT-64QAM	H	216@0	77.092	79.93	PASS
N78-3700-3800	30	80	DFT-256QAM	H	216@0	77.109	79.91	PASS
N78-3700-3800	30	80	CP-QPSK	H	217@0	77.403	80.65	PASS
N78-3700-3800	30	80	CP-16QAM	H	217@0	77.359	80.50	PASS
N78-3700-3800	30	80	CP-64QAM	H	217@0	77.374	80.43	PASS
N78-3700-3800	30	80	CP-256QAM	H	217@0	77.354	80.26	PASS
N78-3700-3800	30	90	DFT-QPSK	L	240@0	85.722	88.72	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	240@0	85.919	88.61	PASS
N78-3700-3800	30	90	DFT-16QAM	L	240@0	85.685	88.61	PASS



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N78-3700-3800	30	90	DFT-64QAM	L	240@0	85.474	88.52	PASS
N78-3700-3800	30	90	DFT-256QAM	L	240@0	85.812	88.65	PASS
N78-3700-3800	30	90	CP-QPSK	L	245@0	87.473	90.49	PASS
N78-3700-3800	30	90	CP-16QAM	L	245@0	87.347	90.66	PASS
N78-3700-3800	30	90	CP-64QAM	L	245@0	87.179	90.57	PASS
N78-3700-3800	30	90	CP-256QAM	L	245@0	87.468	90.61	PASS
N78-3700-3800	30	90	DFT-QPSK	M	240@0	85.668	88.46	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	240@0	85.795	88.92	PASS
N78-3700-3800	30	90	DFT-16QAM	M	240@0	85.704	88.75	PASS
N78-3700-3800	30	90	DFT-64QAM	M	240@0	85.554	88.55	PASS
N78-3700-3800	30	90	DFT-256QAM	M	240@0	85.622	88.69	PASS
N78-3700-3800	30	90	CP-QPSK	M	245@0	87.368	90.40	PASS
N78-3700-3800	30	90	CP-16QAM	M	245@0	87.468	90.69	PASS
N78-3700-3800	30	90	CP-64QAM	M	245@0	87.276	90.36	PASS
N78-3700-3800	30	90	CP-256QAM	M	245@0	87.215	90.51	PASS
N78-3700-3800	30	90	DFT-QPSK	H	240@0	85.474	88.67	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	240@0	85.734	88.83	PASS
N78-3700-3800	30	90	DFT-16QAM	H	240@0	85.774	88.65	PASS
N78-3700-3800	30	90	DFT-64QAM	H	240@0	85.737	88.84	PASS
N78-3700-3800	30	90	DFT-256QAM	H	240@0	85.388	88.58	PASS
N78-3700-3800	30	90	CP-QPSK	H	245@0	87.362	90.32	PASS
N78-3700-3800	30	90	CP-16QAM	H	245@0	87.401	90.23	PASS
N78-3700-3800	30	90	CP-64QAM	H	245@0	87.533	90.32	PASS
N78-3700-3800	30	90	CP-256QAM	H	245@0	87.496	90.82	PASS
N78-3700-3800	30	100	DFT-QPSK	M	270@0	96.179	99.83	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	270@0	96.150	99.46	PASS
N78-3700-3800	30	100	DFT-16QAM	M	270@0	96.430	99.52	PASS
N78-3700-3800	30	100	DFT-64QAM	M	270@0	96.213	99.48	PASS
N78-3700-3800	30	100	DFT-256QAM	M	270@0	96.589	99.44	PASS
N78-3700-3800	30	100	CP-QPSK	M	273@0	97.521	100.5	PASS
N78-3700-3800	30	100	CP-16QAM	M	273@0	97.324	100.6	PASS
N78-3700-3800	30	100	CP-64QAM	M	273@0	97.354	100.6	PASS
N78-3700-3800	30	100	CP-256QAM	M	273@0	97.600	100.6	PASS



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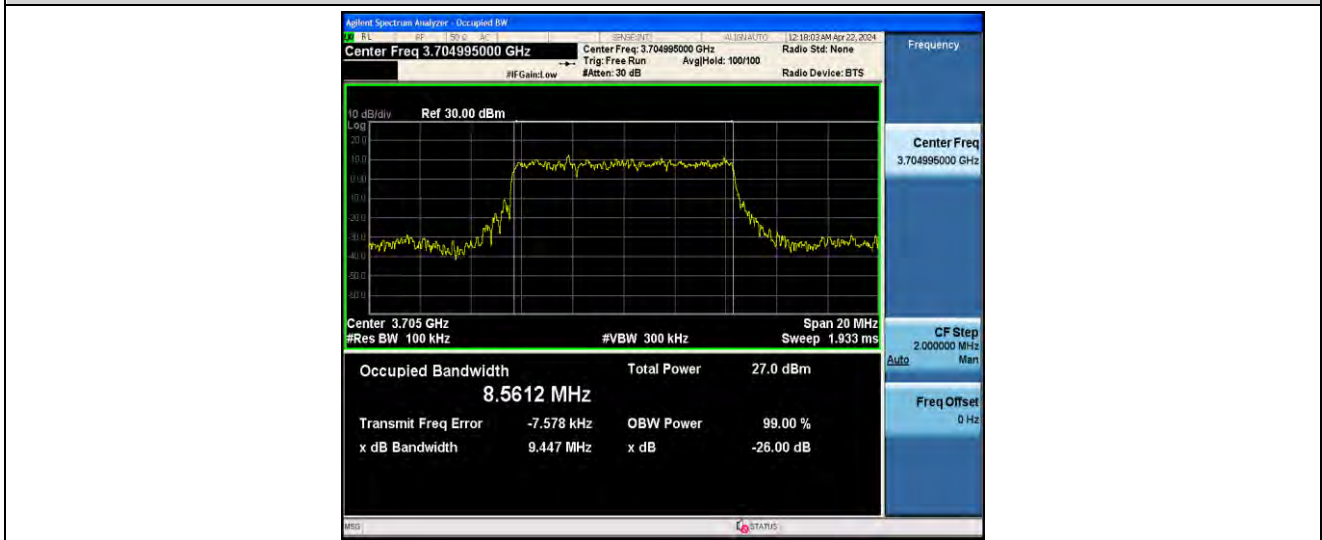
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Test Graphs



1-N78-3700-3800-PC2-30-10-L-1-DFT-QPSK-Outer_Full-24@0-ANT101-8.5448-9.667-<=10-PASS



1-N78-3700-3800-PC2-30-10-L-2-DFT-PI2BPSK-Outer_Full-24@0-ANT101-8.5612-9.447-<=10-PASS



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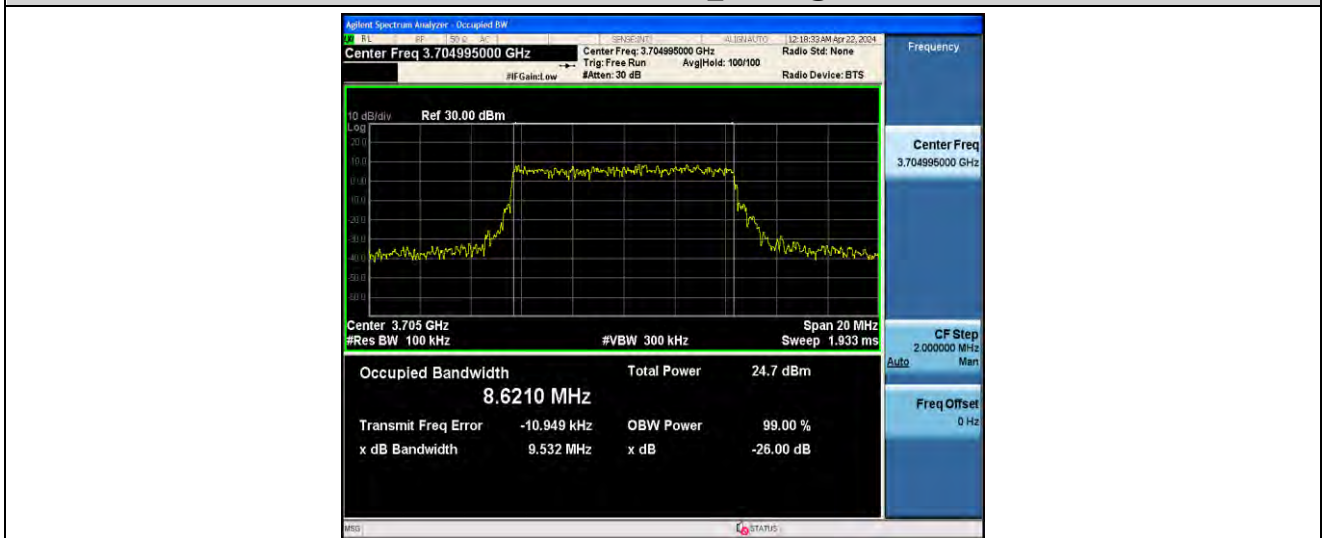


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1-N78-3700-3800-PC2-30-10-L-3-DFT-16QAM-Outer_Full-24@0-ANT101-8.6116-9.569-≤10-PASS



1-N78-3700-3800-PC2-30-10-L-4-DFT-64QAM-Outer_Full-24@0-ANT101-8.6210-9.532-≤10-PASS



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1-N78-3700-3800-PC2-30-10-L-5-DFT-256QAM-Outer_Full-24@0-ANT101-8.5917-9.624-≤10-PASS



1-N78-3700-3800-PC2-30-10-L-6-CP-QPSK-Outer_Full-24@0-ANT101-8.5941-9.692-≤10-PASS



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1-N78-3700-3800-PC2-30-10-L-7-CP-16QAM-Outer_Full-24@0-ANT101-8.5939-9.702-≤10-PASS



1-N78-3700-3800-PC2-30-10-L-8-CP-64QAM-Outer_Full-24@0-ANT101-8.5911-9.801-≤10-PASS



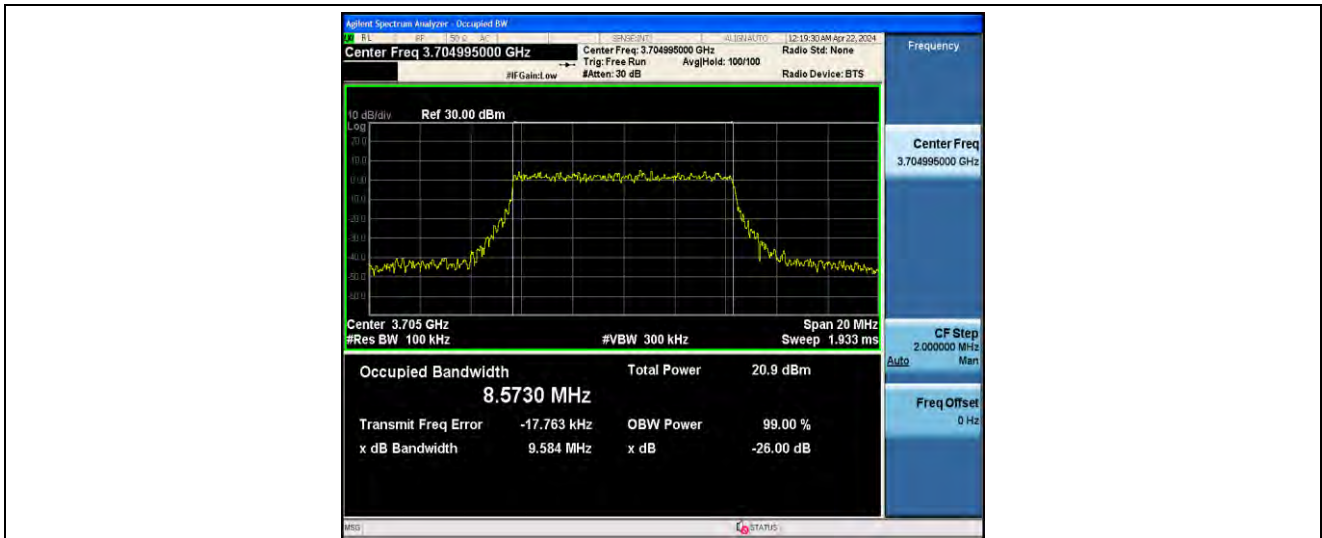
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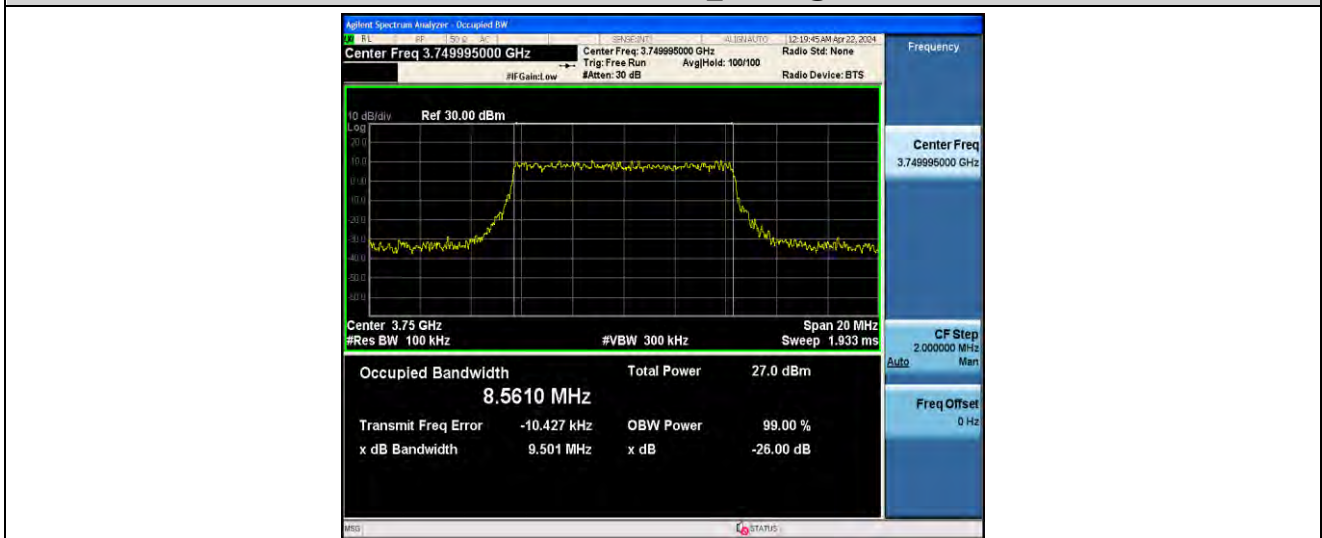


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1-N78-3700-3800-PC2-30-10-L-9-CP-256QAM-Outer_Full-24@0-ANT101-8.5730-9.584-≤10-PASS



1-N78-3700-3800-PC2-30-10-M-1-DFT-QPSK-Outer_Full-24@0-ANT101-8.5610-9.501-≤10-PASS



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1-N78-3700-3800-PC2-30-10-M-3-DFT-16QAM-Outer_Full-24@0-ANT101-8.5873-9.669-≤10-PASS



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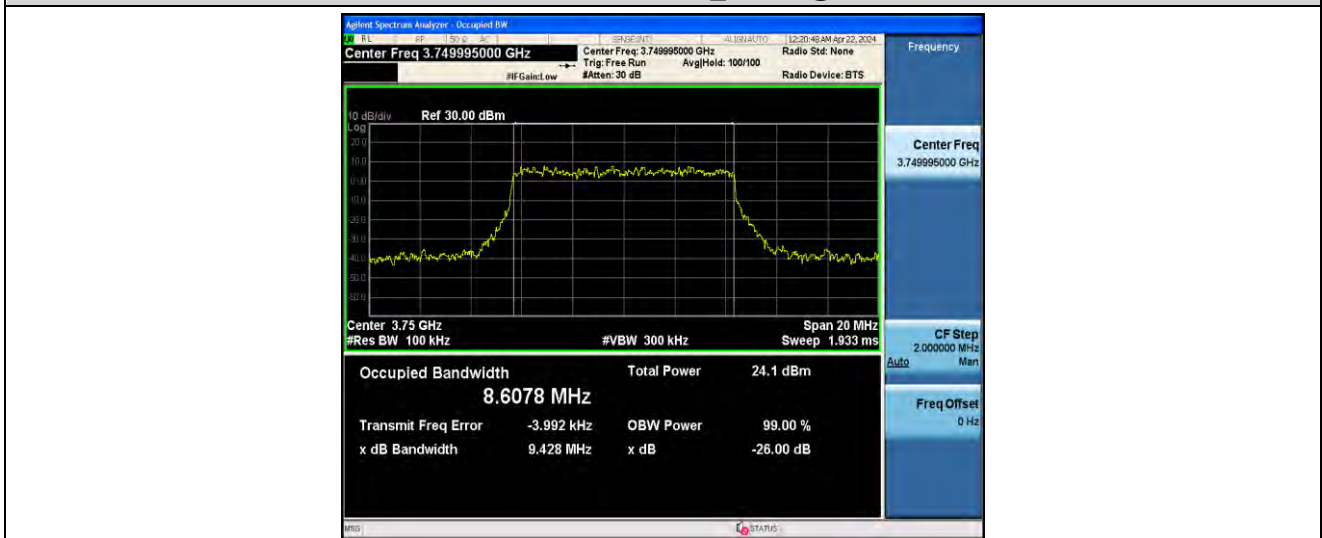


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1-N78-3700-3800-PC2-30-10-M-5-DFT-256QAM-Outer_Full-24@0-ANT101-8.6078-9.428-≤10-PASS



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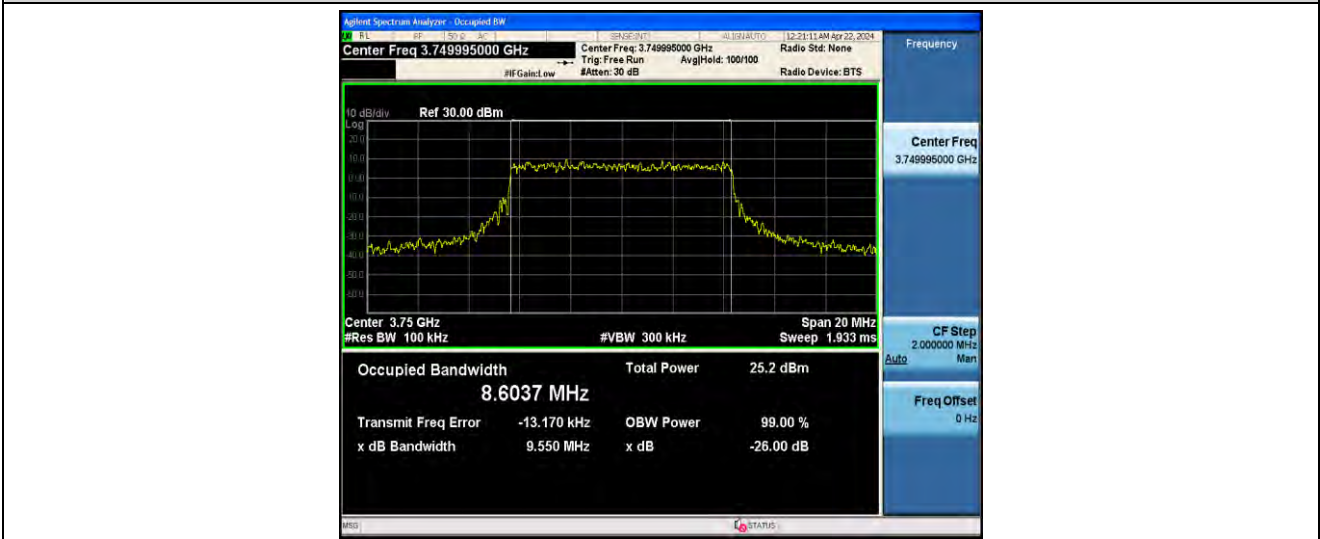


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1-N78-3700-3800-PC2-30-10-M-7-CP-16QAM-Outer_Full-24@0-ANT101-8.6037-9.550-≤10-PASS



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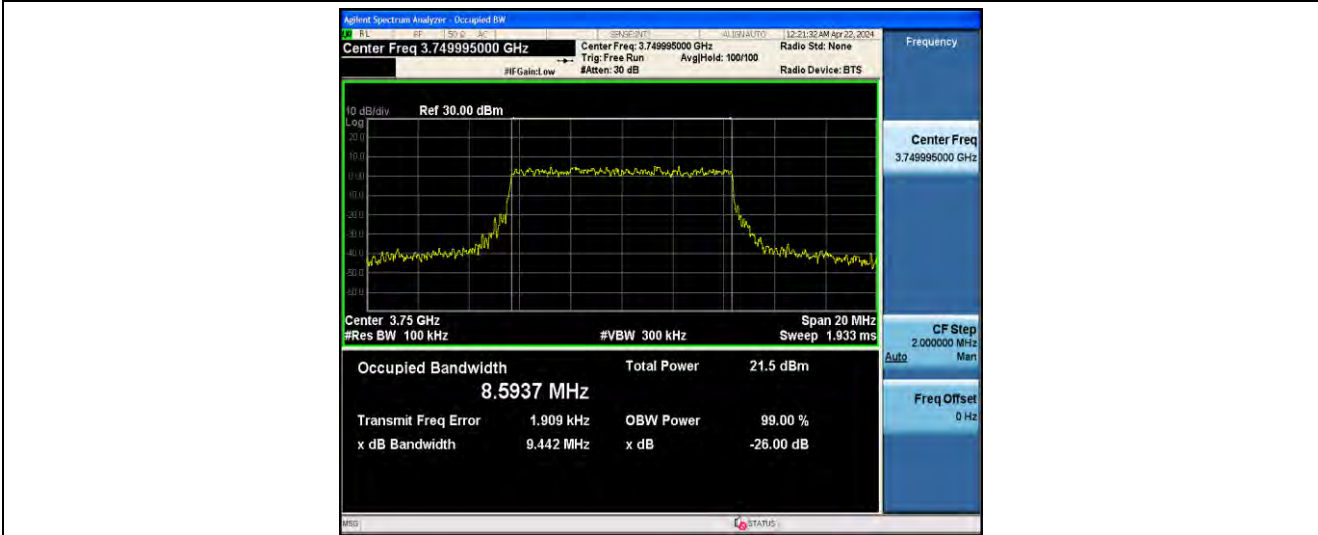


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1-N78-3700-3800-PC2-30-10-M-9-CP-256QAM-Outer_Full-24@0-ANT101-8.5937-9.442-≤10-PASS



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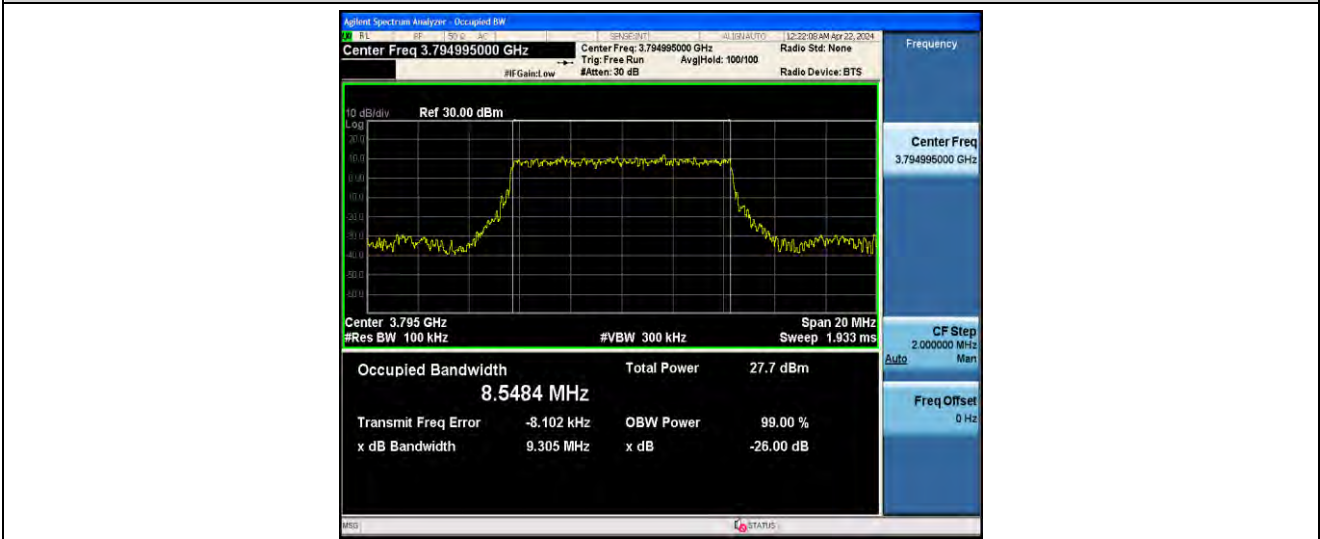


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1-N78-3700-3800-PC2-30-10-H-2-DFT-P12BPSK-Outer_Full-24@0-ANT101-8.5484-9.305-≤10-PASS



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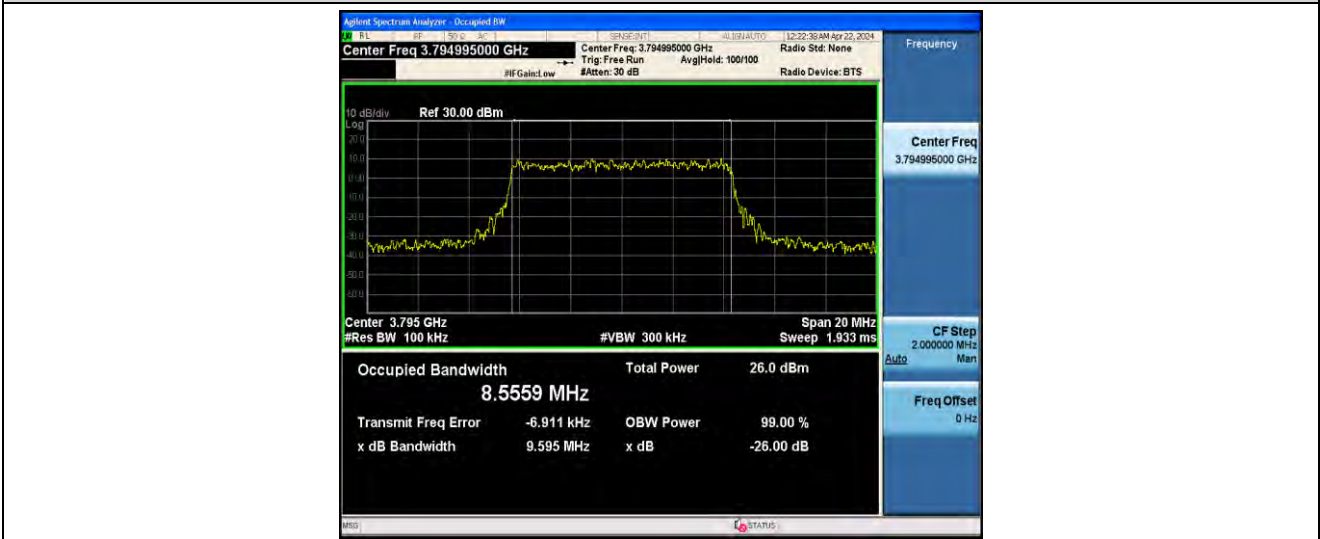


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1-N78-3700-3800-PC2-30-10-H-4-DFT-64QAM-Outer_Full-24@0-ANT101-8.5559-9.595-≤10-PASS



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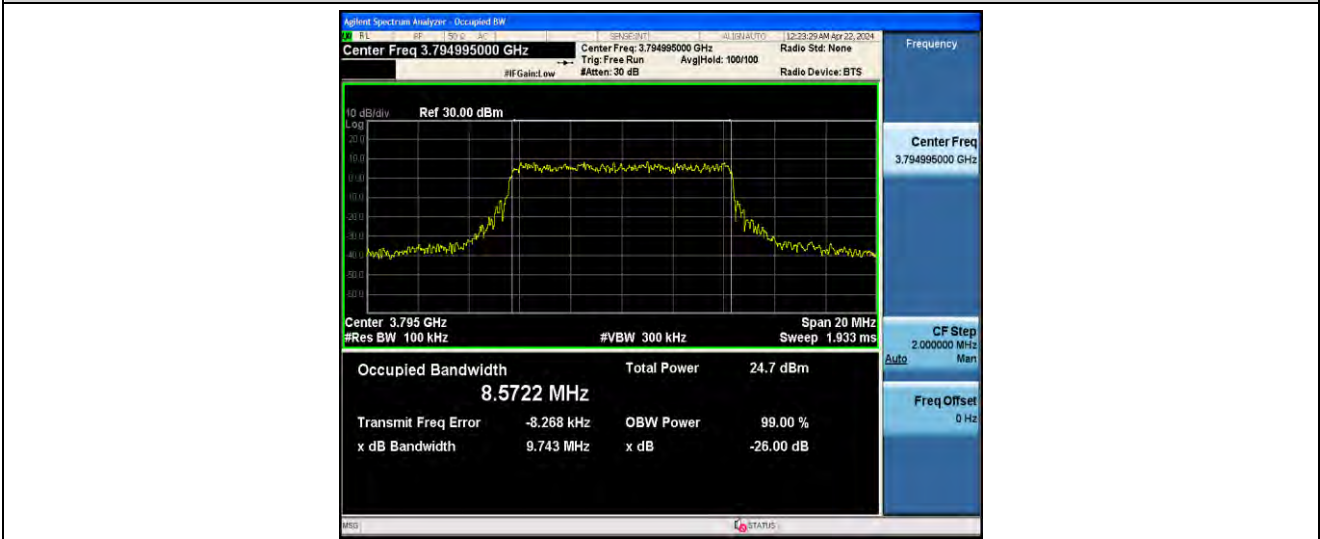


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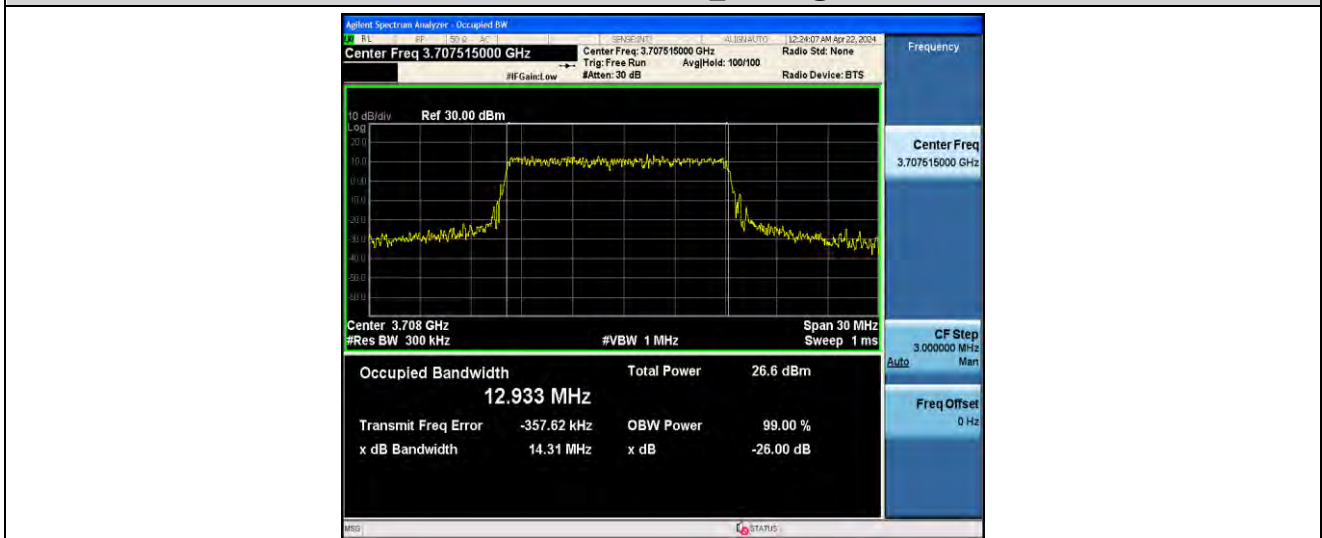


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1-N78-3700-3800-PC2-30-15-L-1-DFT-QPSK-Outer_Full-36@0-ANT101-12.933-14.31-≤15-PASS



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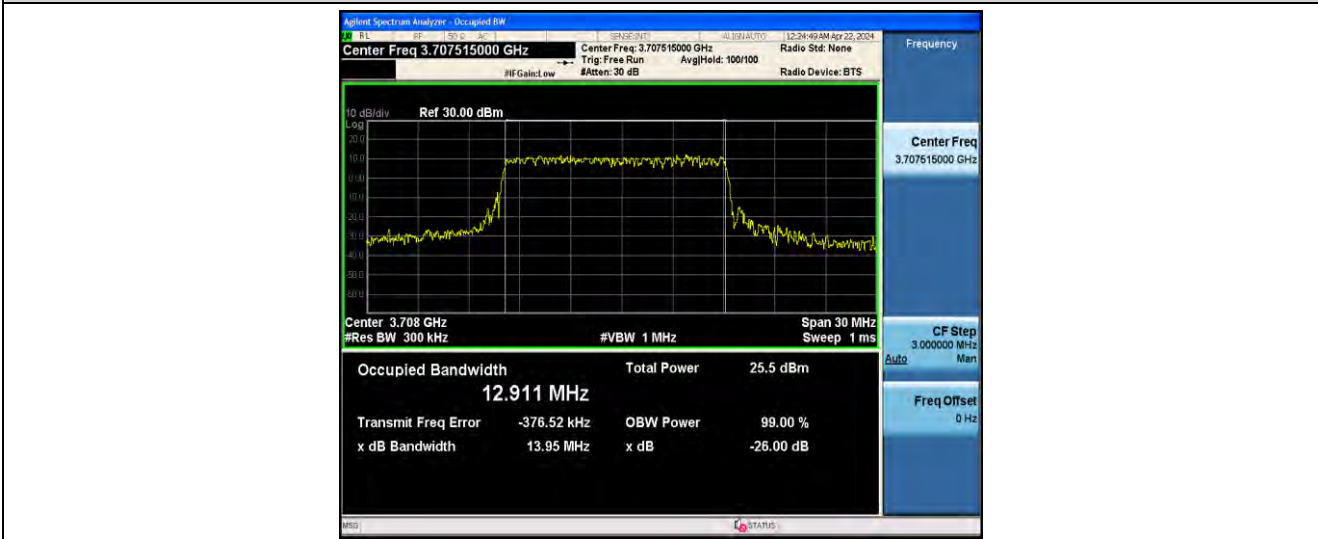


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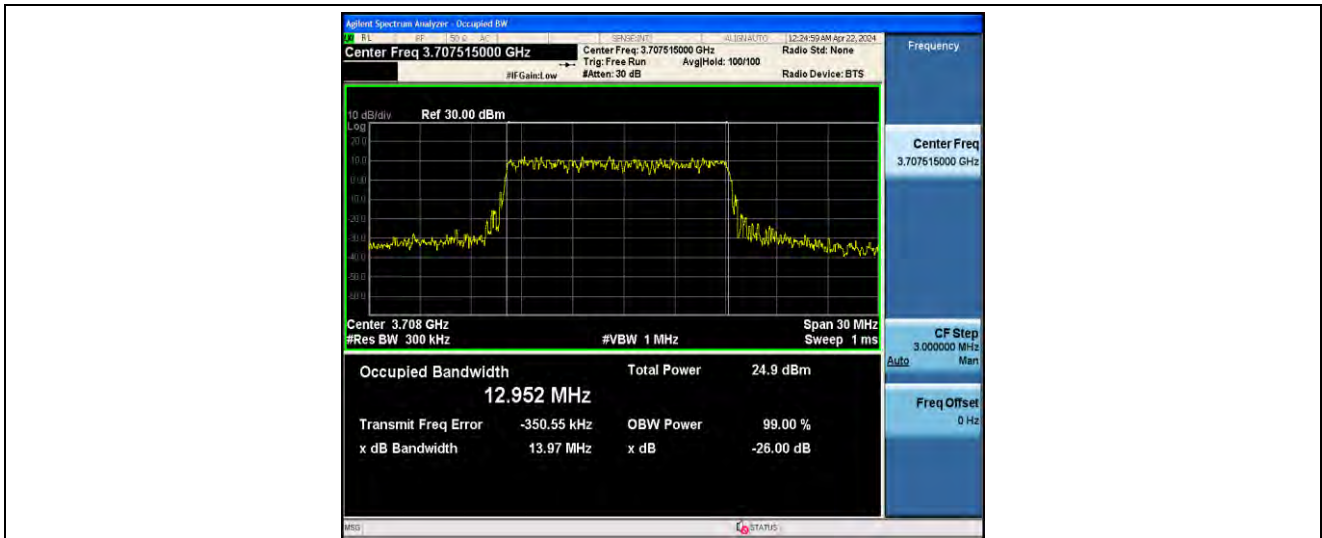
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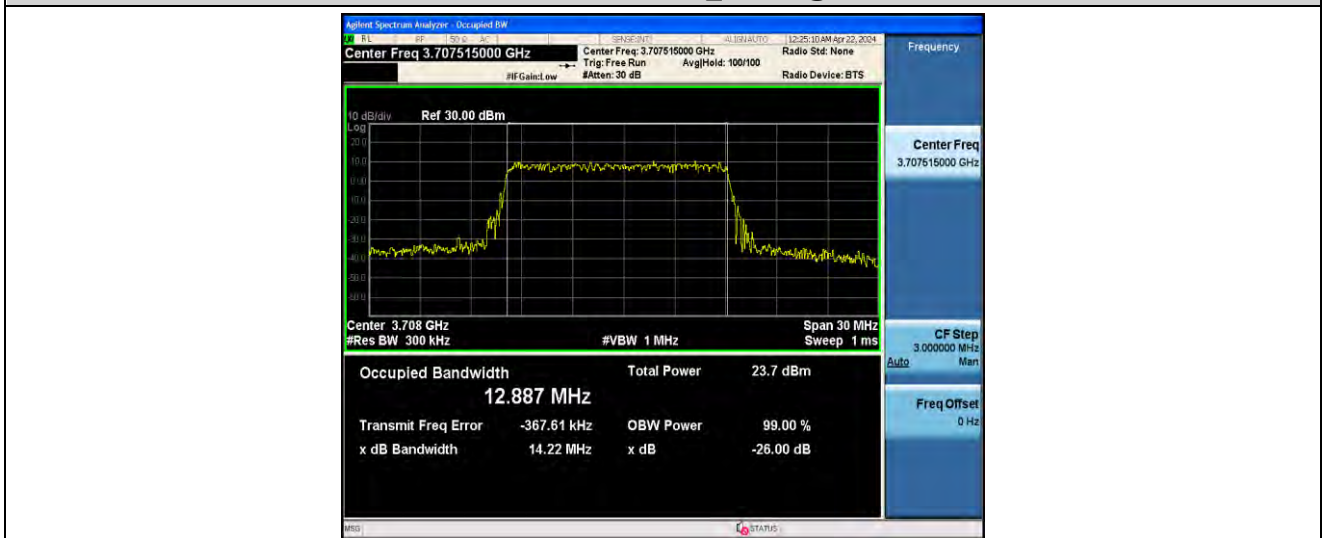


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1-N78-3700-3800-PC2-30-15-L-4-DFT-64QAM-Outer_Full-36@0-ANT101-12.952-13.97-≤15-PASS



1-N78-3700-3800-PC2-30-15-L-5-DFT-256QAM-Outer_Full-36@0-ANT101-12.887-14.22-≤15-PASS



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1-N78-3700-3800-PC2-30-15-L-6-CP-QPSK-Outer_Full-38@0-ANT101-13.638-15.07-≤15-PASS



1-N78-3700-3800-PC2-30-15-L-7-CP-16QAM-Outer_Full-38@0-ANT101-13.639-14.97-≤15-PASS



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