

# Appendix B.16

## NR Band n78(3700-3800)



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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)	Limit	Verdict
N78-3700-3800	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.04	22.39	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	25.99	22.34	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Outer_Full	25.59	21.94	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Left	26.01	22.36	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Right	25.97	22.32	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	25.06	21.41	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Left	25.18	21.53	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Right	25.22	21.57	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	24.14	20.49	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Inner_1RB_Left	23.52	19.87	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Inner_1RB_Right	23.51	19.86	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Outer_Full	23.63	19.98	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Inner_1RB_Left	21.79	18.14	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Inner_1RB_Right	21.72	18.07	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Outer_Full	21.74	18.09	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.08	22.43	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	26.19	22.54	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	25.71	22.06	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Left	25.97	22.32	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Right	26.08	22.43	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	25.17	21.52	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Left	25.26	21.61	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Right	25.37	21.72	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	24.23	20.58	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Inner_1RB_Left	23.53	19.88	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Inner_1RB_Right	23.61	19.96	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Outer_Full	23.69	20.04	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Inner_1RB_Left	21.74	18.09	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Inner_1RB_Right	21.86	18.21	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Outer_Full	21.8	18.15	30	PASS



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Table with 10 columns: Test ID, Sample No., Lot No., Modulation, Error Rate, Metric 1, Metric 2, Metric 3, Metric 4, Result. Contains 48 rows of test data.



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N78-3700-3800	30	15	DFT-16QAM	M	Inner_1RB_Right	25.34	21.69	30	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	24.17	20.52	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Inner_1RB_Left	23.45	19.8	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Inner_1RB_Right	23.57	19.92	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	23.67	20.02	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Inner_1RB_Left	21.63	17.98	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Inner_1RB_Right	21.8	18.15	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	21.86	18.21	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	26.45	22.8	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	26.43	22.78	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Outer_Full	25.98	22.33	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Left	26.45	22.8	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Right	26.37	22.72	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	25.52	21.87	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Left	25.54	21.89	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Right	25.61	21.96	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	24.5	20.85	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Inner_1RB_Left	23.82	20.17	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Inner_1RB_Right	23.84	20.19	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Outer_Full	23.96	20.31	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Inner_1RB_Left	22.07	18.42	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Inner_1RB_Right	22.08	18.43	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Outer_Full	22.18	18.53	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	25.94	22.29	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	25.87	22.22	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Outer_Full	25.52	21.87	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Left	25.89	22.24	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Right	25.87	22.22	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	25.01	21.36	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Left	25.13	21.48	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Right	25.07	21.42	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	24.03	20.38	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Inner_1RB_Left	23.35	19.7	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Inner_1RB_Right	23.37	19.72	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Outer_Full	23.54	19.89	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Inner_1RB_Left	21.53	17.88	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Inner_1RB_Right	21.53	17.88	30	PASS



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N78-3700-3800	30	20	DFT-256QAM	L	Outer_Full	21.68	18.03	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	25.92	22.27	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.12	22.47	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Outer_Full	25.66	22.01	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Inner_1RB_Left	25.83	22.18	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Inner_1RB_Right	26.01	22.36	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	25.17	21.52	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Inner_1RB_Left	25.14	21.49	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Inner_1RB_Right	25.28	21.63	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	24.17	20.52	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Inner_1RB_Left	23.4	19.75	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Inner_1RB_Right	23.54	19.89	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Outer_Full	23.68	20.03	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Inner_1RB_Left	21.59	17.94	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Inner_1RB_Right	21.74	18.09	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	21.76	18.11	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.41	22.76	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.36	22.71	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Outer_Full	26.02	22.37	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Left	26.37	22.72	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Right	26.38	22.73	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	25.54	21.89	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Left	25.57	21.92	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Right	25.57	21.92	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	24.51	20.86	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Inner_1RB_Left	23.88	20.23	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Inner_1RB_Right	23.87	20.22	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Outer_Full	24.06	20.41	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Inner_1RB_Left	22.05	18.4	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Inner_1RB_Right	22.06	18.41	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Outer_Full	22.13	18.48	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	25.51	21.86	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	25.52	21.87	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Outer_Full	25.33	21.68	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Left	25.48	21.83	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Right	25.53	21.88	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	24.81	21.16	30	PASS



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Table with 10 columns: Test ID, Sample No., Lot No., Modulation, Bandwidth, Modulation, Mean Power Spectral Density, Peak Power Spectral Density, Sample No., Lot No., Result. Rows include various modulation types like DFT-16QAM, DFT-64QAM, DFT-256QAM, DFT-PI2BPSK, and DFT-QPSK.



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N78-3700-3800	30	40	DFT-256QAM	H	Inner_1RB_Right	21.58	17.93	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	21.69	18.04	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	25.84	22.19	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	25.98	22.33	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	25.48	21.83	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Left	25.86	22.21	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Right	25.99	22.34	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	25.02	21.37	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Left	25.03	21.38	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Right	25.11	21.46	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	24.01	20.36	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Inner_1RB_Left	23.28	19.63	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Inner_1RB_Right	23.41	19.76	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	23.52	19.87	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Inner_1RB_Left	21.52	17.87	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Inner_1RB_Right	21.69	18.04	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	21.6	17.95	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	25.63	21.98	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	26.09	22.44	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	25.46	21.81	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Left	25.66	22.01	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Right	26.1	22.45	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	25.01	21.36	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Left	24.81	21.16	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Right	25.21	21.56	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	24.04	20.39	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Left	23.07	19.42	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Right	23.53	19.88	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	23.5	19.85	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Left	21.28	17.63	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Right	21.8	18.15	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	21.59	17.94	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	25.79	22.14	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	26.09	22.44	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	25.6	21.95	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Left	25.79	22.14	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Right	26.09	22.44	30	PASS



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N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	25.12	21.47	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Left	24.97	21.32	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Right	25.17	21.52	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	24.13	20.48	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Inner_1RB_Left	23.25	19.6	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Inner_1RB_Right	23.54	19.89	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	23.61	19.96	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Inner_1RB_Left	21.45	17.8	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Inner_1RB_Right	21.8	18.15	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	21.69	18.04	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	25.56	21.91	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	25.82	22.17	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	25.4	21.75	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Left	25.47	21.82	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Right	25.79	22.14	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	24.95	21.3	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Left	24.78	21.13	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Right	25.01	21.36	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	23.91	20.26	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Inner_1RB_Left	23.01	19.36	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Inner_1RB_Right	23.3	19.65	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	23.4	19.75	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Inner_1RB_Left	21.32	17.67	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Inner_1RB_Right	21.52	17.87	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	21.49	17.84	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	25.48	21.83	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	25.99	22.34	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	25.42	21.77	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Left	25.53	21.88	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Right	25.99	22.34	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	25	21.35	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Left	24.71	21.06	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Right	25.19	21.54	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	23.93	20.28	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Inner_1RB_Left	22.93	19.28	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Inner_1RB_Right	23.44	19.79	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	23.46	19.81	30	PASS



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N78-3700-3800	30	60	DFT-256QAM	M	Inner_1RB_Left	21.2	17.55	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Inner_1RB_Right	21.73	18.08	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	21.57	17.92	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	25.49	21.84	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	25.97	22.32	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	25.53	21.88	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Left	25.48	21.83	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Right	25.99	22.34	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	25.06	21.41	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Left	24.66	21.01	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Right	25.15	21.5	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	24.04	20.39	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Inner_1RB_Left	22.9	19.25	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Inner_1RB_Right	23.42	19.77	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	23.5	19.85	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Inner_1RB_Left	21.21	17.56	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Inner_1RB_Right	21.75	18.1	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	21.65	18	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	25.41	21.76	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	25.87	22.22	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	25.46	21.81	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Left	25.3	21.65	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Right	25.78	22.13	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	25	21.35	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Left	24.55	20.9	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Right	24.97	21.32	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	23.95	20.3	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Left	22.69	19.04	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Right	23.15	19.5	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	23.46	19.81	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Left	21.18	17.53	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Right	21.63	17.98	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	21.67	18.02	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	25.37	21.72	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	25.84	22.19	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	25.44	21.79	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Left	25.32	21.67	30	PASS



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N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Right	25.8	22.15	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	24.96	21.31	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Left	24.5	20.85	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Right	24.95	21.3	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	23.94	20.29	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Left	22.74	19.09	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Right	23.2	19.55	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	23.45	19.8	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Left	21.09	17.44	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Right	21.63	17.98	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	21.66	18.01	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	25.31	21.66	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	25.87	22.22	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	25.52	21.87	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Left	25.24	21.59	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Right	25.72	22.07	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	25.03	21.38	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Left	24.42	20.77	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Right	24.97	21.32	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	24.04	20.39	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Left	22.66	19.01	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Right	23.21	19.56	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	23.5	19.85	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Left	21.1	17.45	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Right	21.59	17.94	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	21.71	18.06	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	25.22	21.57	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	25.76	22.11	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	25.51	21.86	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Left	25.35	21.7	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Right	25.76	22.11	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	25	21.35	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Left	24.37	20.72	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Right	24.91	21.26	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	23.98	20.33	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Inner_1RB_Left	22.65	19	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Inner_1RB_Right	23.17	19.52	30	PASS



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N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	23.45	19.8	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Inner_1RB_Left	21.11	17.46	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Inner_1RB_Right	21.55	17.9	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	21.61	17.96	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	25.19	21.54	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	25.68	22.03	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	25.49	21.84	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Left	25.16	21.51	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Right	25.7	22.05	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	24.99	21.34	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Left	24.3	20.65	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Right	24.83	21.18	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	23.93	20.28	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Inner_1RB_Left	22.57	18.92	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Inner_1RB_Right	23.03	19.38	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	23.44	19.79	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Inner_1RB_Left	21.1	17.45	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Inner_1RB_Right	21.58	17.93	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	21.62	17.97	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	25.18	21.53	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	25.66	22.01	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	25.44	21.79	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Left	25.23	21.58	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Right	25.7	22.05	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	24.96	21.31	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Left	24.35	20.7	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Right	24.82	21.17	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	23.93	20.28	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Inner_1RB_Left	22.53	18.88	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Inner_1RB_Right	22.98	19.33	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	23.41	19.76	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Inner_1RB_Left	21.07	17.42	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Inner_1RB_Right	21.58	17.93	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	21.63	17.98	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	25.04	21.39	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	25.54	21.89	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	25.37	21.72	30	PASS



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Table with 10 columns: Test ID, Sample No., Lot No., Modulation, Bandwidth, Test Method, Mean, Std Dev, Pass/Fail, and Result. Contains 40 rows of test data.



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N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Right	22.93	19.28	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	21.96	18.31	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Left	21.63	17.98	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Right	21.49	17.84	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	21.52	17.87	30	PASS



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## Peak-to-Average Ratio for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	100%	0.00	9.42	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	100%	0.00	9.63	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	100%	0.00	9.46	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	100%	0.00	9.83	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	100%	0.00	9.57	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	100%	0.00	9.59	≤13	PASS



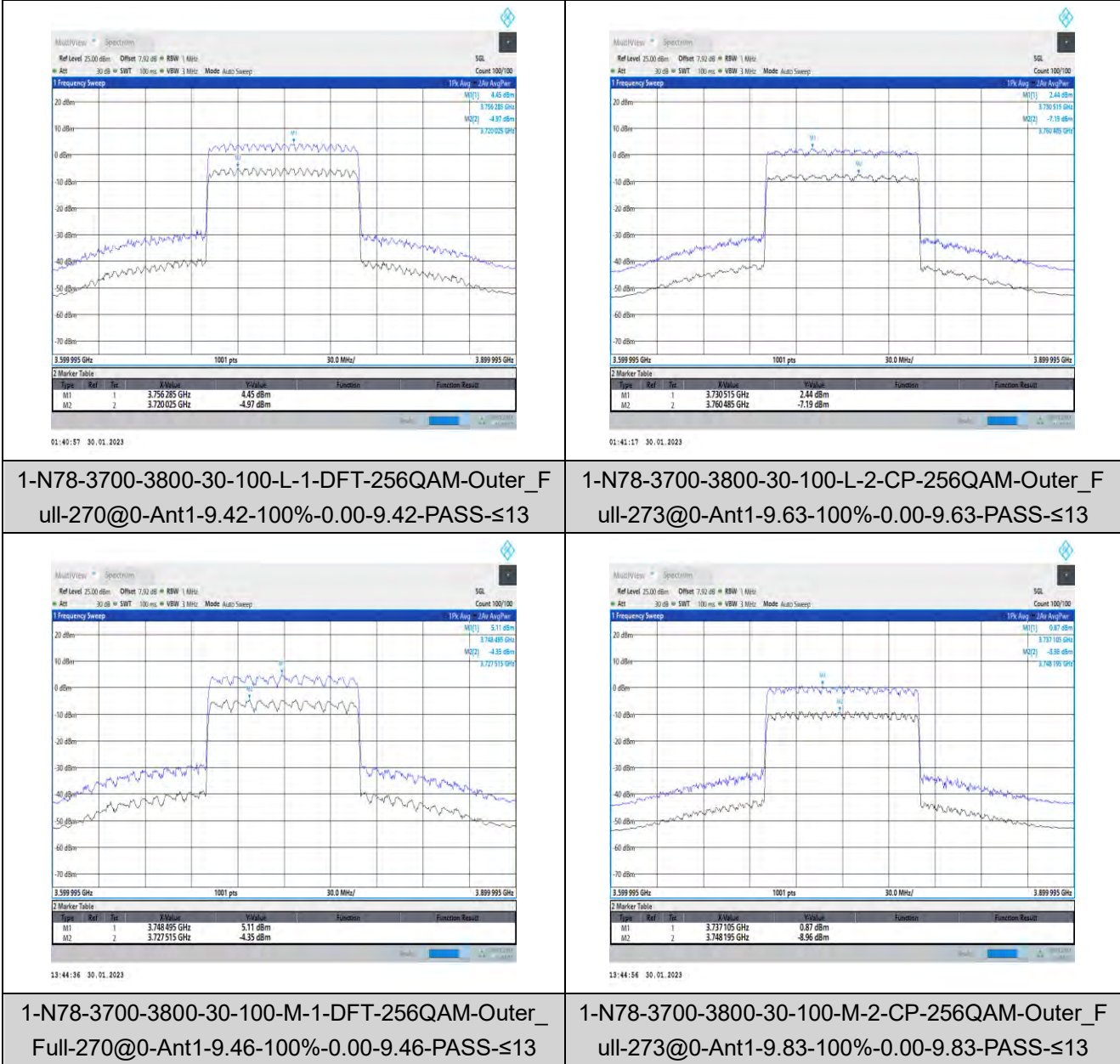
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Test Graphs



1-N78-3700-3800-30-100-L-1-DFT-256QAM-Outer\_Full-270@0-Ant1-9.42-100%-0.00-9.42-PASS-≤13

1-N78-3700-3800-30-100-L-2-CP-256QAM-Outer\_Full-273@0-Ant1-9.63-100%-0.00-9.63-PASS-≤13

1-N78-3700-3800-30-100-M-1-DFT-256QAM-Outer\_Full-270@0-Ant1-9.46-100%-0.00-9.46-PASS-≤13

1-N78-3700-3800-30-100-M-2-CP-256QAM-Outer\_Full-273@0-Ant1-9.83-100%-0.00-9.83-PASS-≤13



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1-N78-3700-3800-30-100-H-1-DFT-256QAM-Outer\_Full-270@0-Ant1-9.57-100%-0.00-9.57-PASS-≤13

1-N78-3700-3800-30-100-H-2-CP-256QAM-Outer\_Full-273@0-Ant1-9.59-100%-0.00-9.59-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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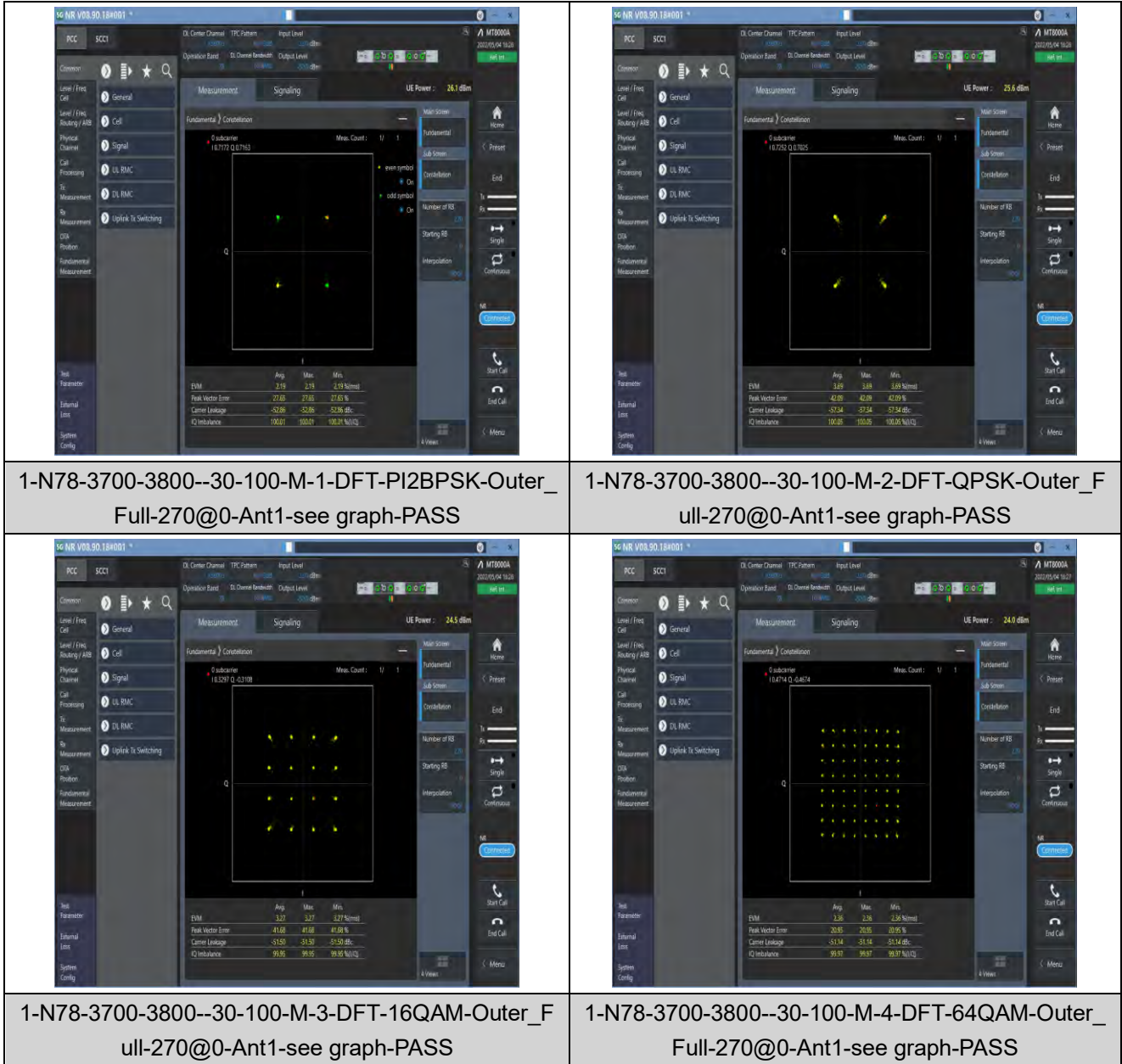
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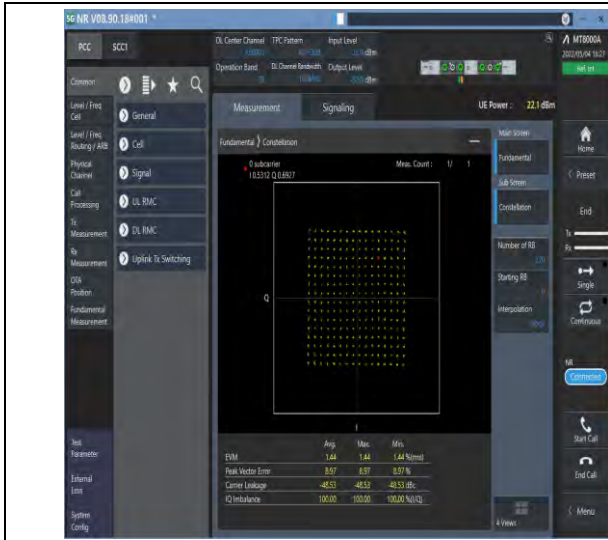
Test Graphs



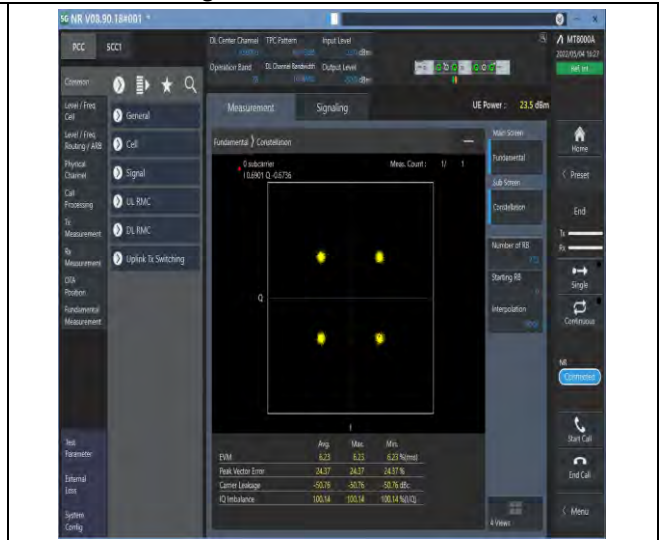
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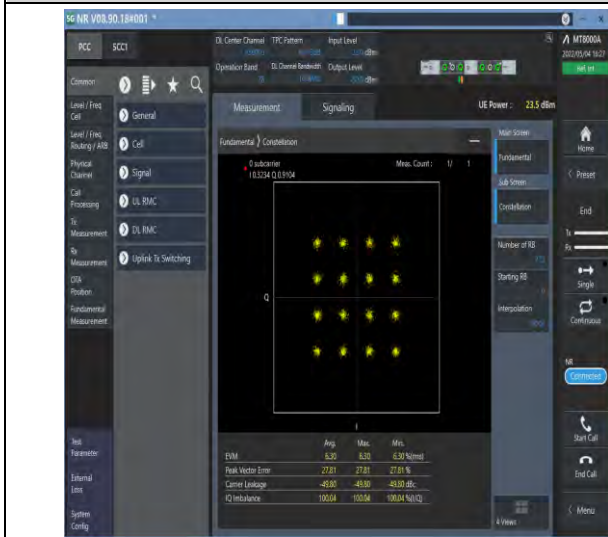
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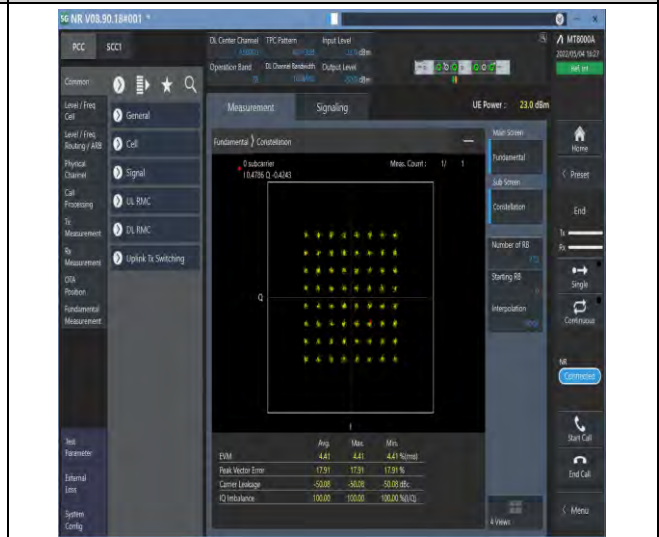
1-N78-3700-3800--30-100-M-5-DFT-256QAM-Outer\_Fu  
Full-270@0-Ant1-see graph-PASS



1-N78-3700-3800--30-100-M-6-CP-QPSK-Outer\_Fu  
II-273@0-Ant1-see graph-PASS



1-N78-3700-3800--30-100-M-7-CP-16QAM-Outer\_Fu  
II-273@0-Ant1-see graph-PASS

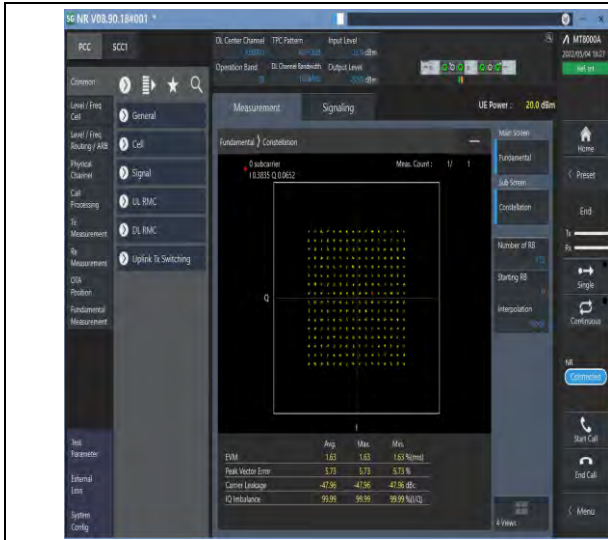


1-N78-3700-3800--30-100-M-8-CP-64QAM-Outer\_F  
ull-273@0-Ant1-see graph-PASS



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1-N78-3700-3800--30-100-M-9-CP-256QAM-Outer\_F  
ull-273@0-Ant1-see graph-PASS



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## 26dB Bandwidth and Occupied Bandwidth for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	8.597	9.200	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Outer_Full	8.582	9.360	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	8.565	9.340	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Outer_Full	8.575	9.280	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Outer_Full	8.622	9.220	PASS
N78-3700-3800	30	10	CP-QPSK	L	Outer_Full	8.563	9.440	PASS
N78-3700-3800	30	10	CP-16QAM	L	Outer_Full	8.576	9.220	PASS
N78-3700-3800	30	10	CP-64QAM	L	Outer_Full	8.58	9.420	PASS
N78-3700-3800	30	10	CP-256QAM	L	Outer_Full	8.574	9.180	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	8.592	9.280	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	8.556	9.220	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	8.58	9.420	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Outer_Full	8.567	9.280	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Outer_Full	8.542	9.020	PASS
N78-3700-3800	30	10	CP-QPSK	M	Outer_Full	8.551	9.240	PASS
N78-3700-3800	30	10	CP-16QAM	M	Outer_Full	8.585	9.520	PASS
N78-3700-3800	30	10	CP-64QAM	M	Outer_Full	8.573	9.200	PASS
N78-3700-3800	30	10	CP-256QAM	M	Outer_Full	8.57	9.140	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	8.604	9.260	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Outer_Full	8.589	9.120	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	8.575	9.520	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Outer_Full	8.604	9.420	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Outer_Full	8.54	9.100	PASS
N78-3700-3800	30	10	CP-QPSK	H	Outer_Full	8.583	9.300	PASS
N78-3700-3800	30	10	CP-16QAM	H	Outer_Full	8.584	9.280	PASS
N78-3700-3800	30	10	CP-64QAM	H	Outer_Full	8.602	9.200	PASS
N78-3700-3800	30	10	CP-256QAM	H	Outer_Full	8.602	9.300	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	12.844	13.920	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Outer_Full	12.814	13.890	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	12.856	14.100	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Outer_Full	12.876	13.980	PASS



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N78-3700-3800	30	15	DFT-256QAM	L	Outer_Full	12.852	13.860	PASS
N78-3700-3800	30	15	CP-QPSK	L	Outer_Full	13.59	14.640	PASS
N78-3700-3800	30	15	CP-16QAM	L	Outer_Full	13.498	14.580	PASS
N78-3700-3800	30	15	CP-64QAM	L	Outer_Full	13.622	14.640	PASS
N78-3700-3800	30	15	CP-256QAM	L	Outer_Full	13.531	14.310	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	12.906	13.830	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Outer_Full	12.875	13.860	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	12.901	13.770	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	12.884	13.920	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	12.873	13.890	PASS
N78-3700-3800	30	15	CP-QPSK	M	Outer_Full	13.606	14.430	PASS
N78-3700-3800	30	15	CP-16QAM	M	Outer_Full	13.569	14.520	PASS
N78-3700-3800	30	15	CP-64QAM	M	Outer_Full	13.613	14.490	PASS
N78-3700-3800	30	15	CP-256QAM	M	Outer_Full	13.635	14.700	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	12.807	13.830	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Outer_Full	12.844	13.830	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	12.884	13.620	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Outer_Full	12.891	13.950	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Outer_Full	12.82	13.800	PASS
N78-3700-3800	30	15	CP-QPSK	H	Outer_Full	13.574	14.340	PASS
N78-3700-3800	30	15	CP-16QAM	H	Outer_Full	13.612	14.400	PASS
N78-3700-3800	30	15	CP-64QAM	H	Outer_Full	13.612	14.400	PASS
N78-3700-3800	30	15	CP-256QAM	H	Outer_Full	13.602	14.520	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	17.797	18.840	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Outer_Full	17.878	18.720	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	17.868	18.800	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Outer_Full	17.823	18.720	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Outer_Full	17.813	19.280	PASS
N78-3700-3800	30	20	CP-QPSK	L	Outer_Full	18.209	19.480	PASS
N78-3700-3800	30	20	CP-16QAM	L	Outer_Full	18.275	19.080	PASS
N78-3700-3800	30	20	CP-64QAM	L	Outer_Full	18.278	19.320	PASS
N78-3700-3800	30	20	CP-256QAM	L	Outer_Full	18.221	19.240	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	17.807	19.080	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Outer_Full	17.797	19.040	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	17.755	18.880	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Outer_Full	17.737	18.640	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	17.849	18.960	PASS



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N78-3700-3800	30	20	CP-QPSK	M	Outer_Full	18.178	19.040	PASS
N78-3700-3800	30	20	CP-16QAM	M	Outer_Full	18.22	19.160	PASS
N78-3700-3800	30	20	CP-64QAM	M	Outer_Full	18.242	19.440	PASS
N78-3700-3800	30	20	CP-256QAM	M	Outer_Full	18.191	19.200	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	17.836	18.720	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Outer_Full	17.767	18.880	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	17.711	18.560	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Outer_Full	17.776	18.760	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Outer_Full	17.836	18.800	PASS
N78-3700-3800	30	20	CP-QPSK	H	Outer_Full	18.166	19.400	PASS
N78-3700-3800	30	20	CP-16QAM	H	Outer_Full	18.233	19.080	PASS
N78-3700-3800	30	20	CP-64QAM	H	Outer_Full	18.203	19.240	PASS
N78-3700-3800	30	20	CP-256QAM	H	Outer_Full	18.188	19.120	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	35.789	37.520	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Outer_Full	35.785	37.600	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	35.739	37.200	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Outer_Full	35.839	37.440	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Outer_Full	35.826	37.520	PASS
N78-3700-3800	30	40	CP-QPSK	L	Outer_Full	37.784	39.520	PASS
N78-3700-3800	30	40	CP-16QAM	L	Outer_Full	37.831	39.520	PASS
N78-3700-3800	30	40	CP-64QAM	L	Outer_Full	37.864	39.840	PASS
N78-3700-3800	30	40	CP-256QAM	L	Outer_Full	37.793	39.360	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	35.654	37.360	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	35.782	37.680	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	35.712	37.760	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	35.754	38.400	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	35.823	38.240	PASS
N78-3700-3800	30	40	CP-QPSK	M	Outer_Full	37.814	39.440	PASS
N78-3700-3800	30	40	CP-16QAM	M	Outer_Full	37.717	39.440	PASS
N78-3700-3800	30	40	CP-64QAM	M	Outer_Full	37.79	39.360	PASS
N78-3700-3800	30	40	CP-256QAM	M	Outer_Full	37.835	39.600	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	35.686	37.520	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Outer_Full	35.82	37.200	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	35.88	37.920	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Outer_Full	35.731	37.840	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	35.769	37.360	PASS
N78-3700-3800	30	40	CP-QPSK	H	Outer_Full	37.835	39.360	PASS



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N78-3700-3800	30	40	CP-16QAM	H	Outer_Full	37.811	39.680	PASS
N78-3700-3800	30	40	CP-64QAM	H	Outer_Full	37.82	39.280	PASS
N78-3700-3800	30	40	CP-256QAM	H	Outer_Full	37.837	39.840	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	45.835	47.400	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	45.586	47.600	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	45.77	47.500	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	45.753	47.700	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	45.62	48.000	PASS
N78-3700-3800	30	50	CP-QPSK	L	Outer_Full	47.472	49.300	PASS
N78-3700-3800	30	50	CP-16QAM	L	Outer_Full	47.604	49.200	PASS
N78-3700-3800	30	50	CP-64QAM	L	Outer_Full	47.452	50.400	PASS
N78-3700-3800	30	50	CP-256QAM	L	Outer_Full	47.5	49.700	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	45.782	47.700	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	45.784	47.900	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	45.782	47.600	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	45.679	47.600	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	45.597	47.500	PASS
N78-3700-3800	30	50	CP-QPSK	M	Outer_Full	47.311	49.700	PASS
N78-3700-3800	30	50	CP-16QAM	M	Outer_Full	47.372	50.100	PASS
N78-3700-3800	30	50	CP-64QAM	M	Outer_Full	47.277	49.300	PASS
N78-3700-3800	30	50	CP-256QAM	M	Outer_Full	47.46	49.100	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	45.672	47.600	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	45.808	47.800	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	45.65	47.500	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	45.786	47.700	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	45.845	48.300	PASS
N78-3700-3800	30	50	CP-QPSK	H	Outer_Full	47.601	49.500	PASS
N78-3700-3800	30	50	CP-16QAM	H	Outer_Full	47.479	49.800	PASS
N78-3700-3800	30	50	CP-64QAM	H	Outer_Full	47.327	49.300	PASS
N78-3700-3800	30	50	CP-256QAM	H	Outer_Full	47.486	49.800	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	57.885	59.640	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	57.704	59.760	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	57.921	59.760	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	57.746	59.760	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	57.85	59.760	PASS
N78-3700-3800	30	60	CP-QPSK	L	Outer_Full	57.711	59.640	PASS
N78-3700-3800	30	60	CP-16QAM	L	Outer_Full	57.7	59.760	PASS



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N78-3700-3800	30	60	CP-64QAM	L	Outer_Full	57.776	60.000	PASS
N78-3700-3800	30	60	CP-256QAM	L	Outer_Full	57.776	59.760	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	57.788	59.880	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	57.632	60.000	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	57.766	59.760	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	57.736	59.640	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	57.825	60.000	PASS
N78-3700-3800	30	60	CP-QPSK	M	Outer_Full	57.783	59.880	PASS
N78-3700-3800	30	60	CP-16QAM	M	Outer_Full	57.789	59.640	PASS
N78-3700-3800	30	60	CP-64QAM	M	Outer_Full	57.72	59.760	PASS
N78-3700-3800	30	60	CP-256QAM	M	Outer_Full	57.724	60.120	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	57.742	60.000	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	57.827	59.880	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	57.868	59.640	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	57.807	59.760	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	57.67	59.880	PASS
N78-3700-3800	30	60	CP-QPSK	H	Outer_Full	57.747	59.760	PASS
N78-3700-3800	30	60	CP-16QAM	H	Outer_Full	57.624	59.640	PASS
N78-3700-3800	30	60	CP-64QAM	H	Outer_Full	57.737	60.120	PASS
N78-3700-3800	30	60	CP-256QAM	H	Outer_Full	57.655	59.760	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	77.076	80.480	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	76.879	80.000	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	76.987	80.960	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	76.941	80.320	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	76.96	80.320	PASS
N78-3700-3800	30	80	CP-QPSK	L	Outer_Full	77.586	82.880	PASS
N78-3700-3800	30	80	CP-16QAM	L	Outer_Full	77.466	80.480	PASS
N78-3700-3800	30	80	CP-64QAM	L	Outer_Full	77.565	80.640	PASS
N78-3700-3800	30	80	CP-256QAM	L	Outer_Full	77.311	80.640	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	77.241	80.640	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	76.931	80.320	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	77.14	80.320	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	77.045	80.160	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	77.06	80.320	PASS
N78-3700-3800	30	80	CP-QPSK	M	Outer_Full	77.449	80.640	PASS
N78-3700-3800	30	80	CP-16QAM	M	Outer_Full	77.531	80.800	PASS
N78-3700-3800	30	80	CP-64QAM	M	Outer_Full	77.539	80.640	PASS



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N78-3700-3800	30	80	CP-256QAM	M	Outer_Full	77.482	80.640	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	76.918	80.480	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	77.193	80.320	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	77.024	80.320	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	76.967	80.320	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	77.21	80.640	PASS
N78-3700-3800	30	80	CP-QPSK	H	Outer_Full	77.435	83.360	PASS
N78-3700-3800	30	80	CP-16QAM	H	Outer_Full	77.265	80.640	PASS
N78-3700-3800	30	80	CP-64QAM	H	Outer_Full	77.457	81.120	PASS
N78-3700-3800	30	80	CP-256QAM	H	Outer_Full	77.557	80.480	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	85.419	88.920	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	85.475	89.280	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	85.325	88.920	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	85.808	89.100	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	85.578	89.100	PASS
N78-3700-3800	30	90	CP-QPSK	L	Outer_Full	87.463	90.720	PASS
N78-3700-3800	30	90	CP-16QAM	L	Outer_Full	87.356	90.720	PASS
N78-3700-3800	30	90	CP-64QAM	L	Outer_Full	87.183	90.720	PASS
N78-3700-3800	30	90	CP-256QAM	L	Outer_Full	87.176	90.720	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	85.733	88.740	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	85.547	89.100	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	85.644	88.740	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	85.349	88.560	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	85.384	89.280	PASS
N78-3700-3800	30	90	CP-QPSK	M	Outer_Full	87.202	90.540	PASS
N78-3700-3800	30	90	CP-16QAM	M	Outer_Full	87.454	90.720	PASS
N78-3700-3800	30	90	CP-64QAM	M	Outer_Full	87.261	90.900	PASS
N78-3700-3800	30	90	CP-256QAM	M	Outer_Full	87.331	90.900	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	85.476	88.920	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	85.49	89.100	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	85.632	88.920	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	85.307	89.100	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	85.577	89.100	PASS
N78-3700-3800	30	90	CP-QPSK	H	Outer_Full	87.158	90.720	PASS
N78-3700-3800	30	90	CP-16QAM	H	Outer_Full	87.33	90.720	PASS
N78-3700-3800	30	90	CP-64QAM	H	Outer_Full	87.327	90.720	PASS
N78-3700-3800	30	90	CP-256QAM	H	Outer_Full	87.048	90.720	PASS



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N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	96.161	99.800	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	96.491	99.800	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	96.235	99.800	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	96.108	99.800	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	95.705	99.800	PASS
N78-3700-3800	30	100	CP-QPSK	L	Outer_Full	96.943	100.800	PASS
N78-3700-3800	30	100	CP-16QAM	L	Outer_Full	97.314	101.000	PASS
N78-3700-3800	30	100	CP-64QAM	L	Outer_Full	97.021	100.800	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	97.225	100.800	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	96.281	99.600	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	96.421	99.800	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	96.139	100.000	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	96.25	99.800	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	96.288	99.800	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	97.169	100.800	PASS
N78-3700-3800	30	100	CP-16QAM	M	Outer_Full	97.264	100.800	PASS
N78-3700-3800	30	100	CP-64QAM	M	Outer_Full	97.309	100.600	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	97.18	101.000	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	96.248	100.000	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	96.033	100.000	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	96.194	99.400	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	96.298	99.600	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	96.008	100.200	PASS
N78-3700-3800	30	100	CP-QPSK	H	Outer_Full	97.185	100.800	PASS
N78-3700-3800	30	100	CP-16QAM	H	Outer_Full	97.15	100.800	PASS
N78-3700-3800	30	100	CP-64QAM	H	Outer_Full	97.053	100.800	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	97.18	100.800	PASS

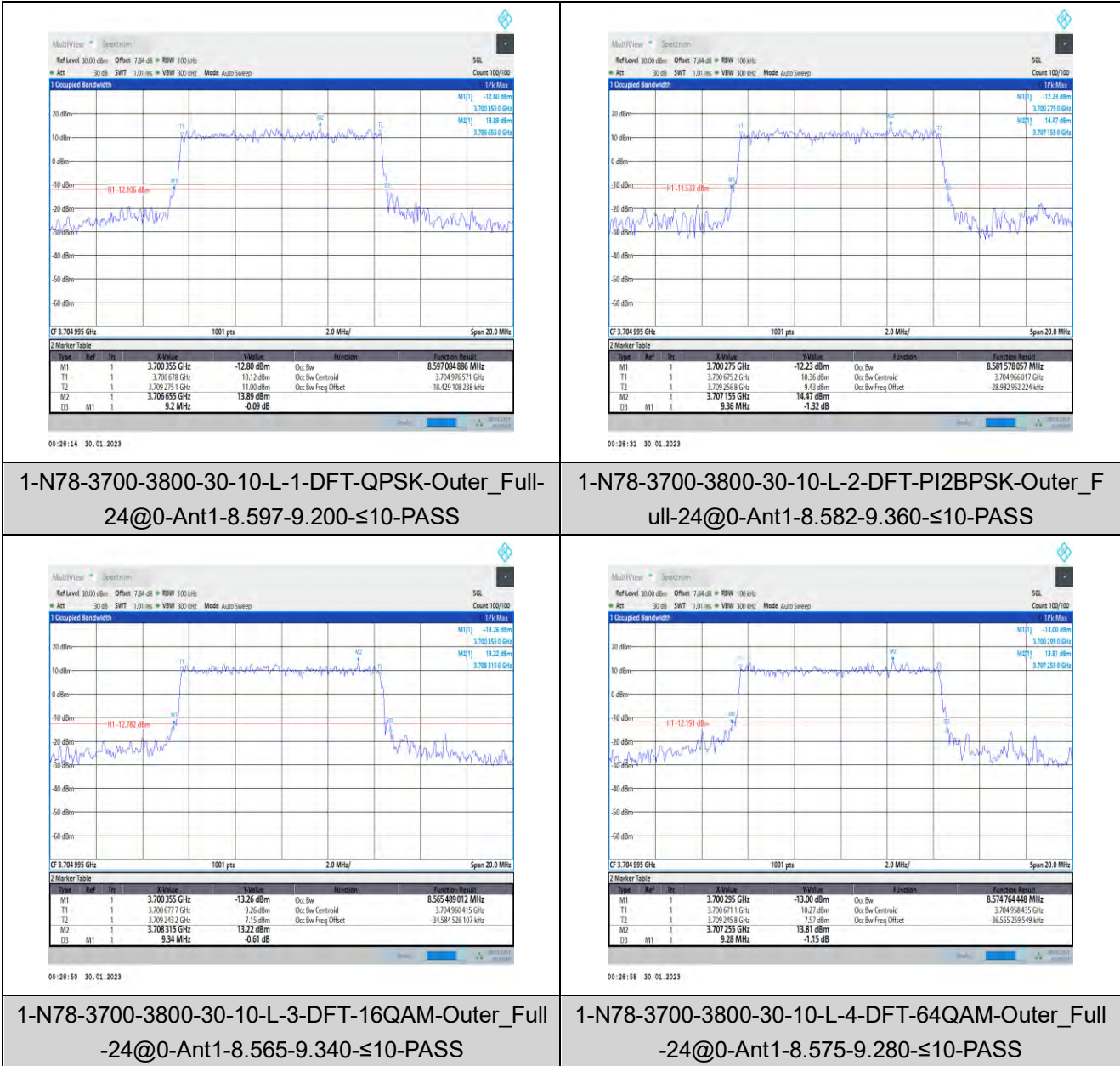


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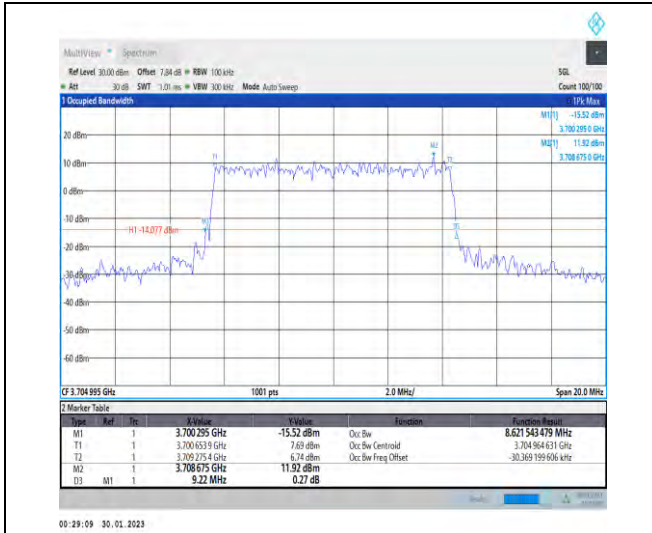
Test Graphs



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1-N78-3700-3800-30-10-L-5-DFT-256QAM-Outer\_Full-24@0-Ant1-8.622-9.220-≤10-PASS

1-N78-3700-3800-30-10-L-6-CP-QPSK-Outer\_Full-24@0-Ant1-8.563-9.440-≤10-PASS



1-N78-3700-3800-30-10-L-7-CP-16QAM-Outer\_Full-24@0-Ant1-8.576-9.220-≤10-PASS

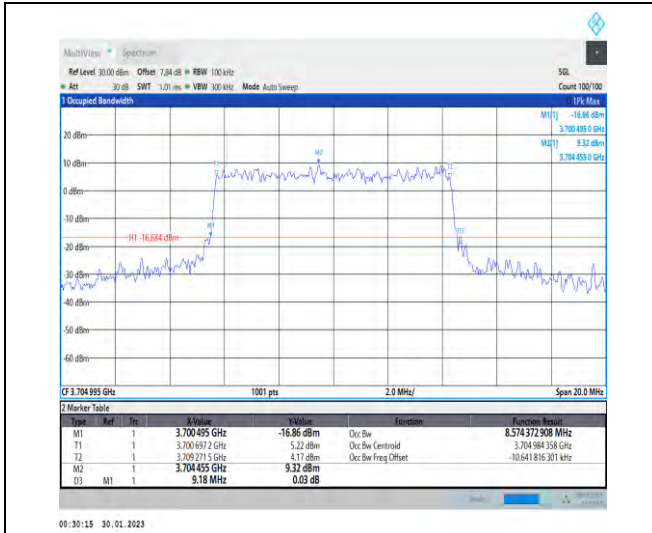
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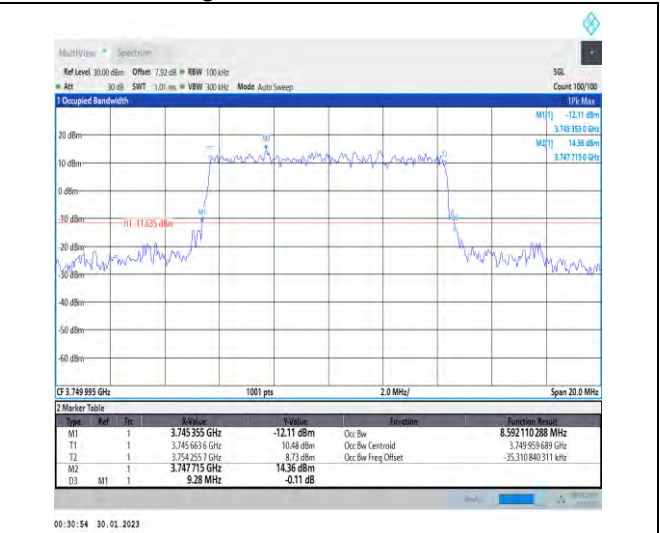
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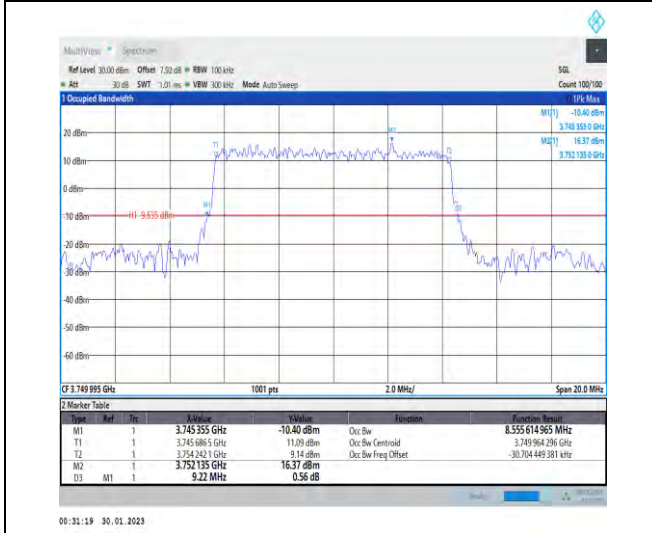
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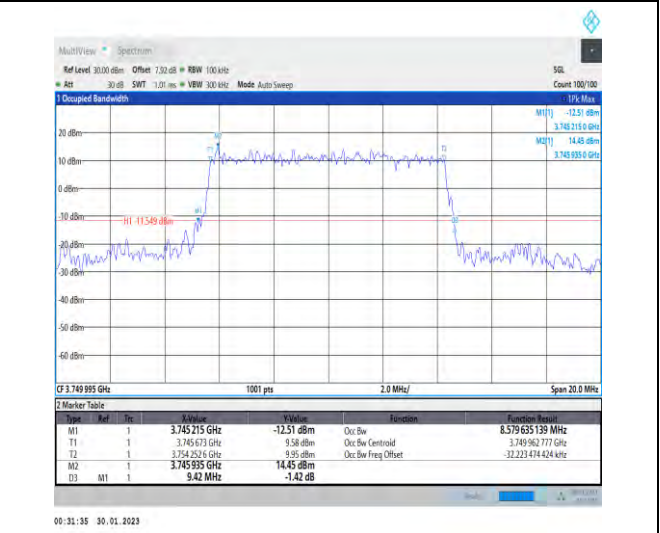
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1-N78-3700-3800-30-10-M-1-DFT-QPSK-Outer\_Full I-24@0-Ant1-8.592-9.280-≤10-PASS



1-N78-3700-3800-30-10-M-2-DFT-16QAM-Outer\_Full I-24@0-Ant1-8.556-9.220-≤10-PASS

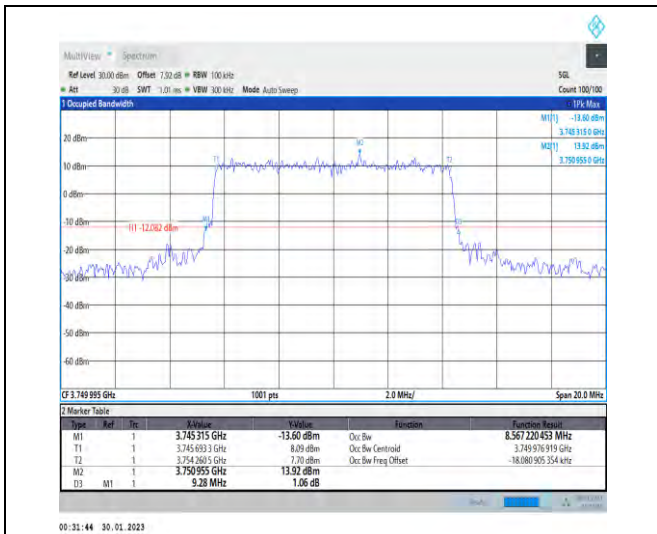


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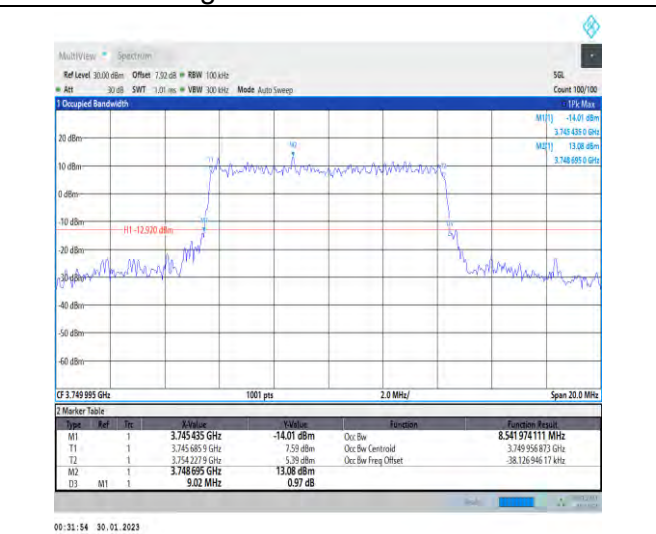


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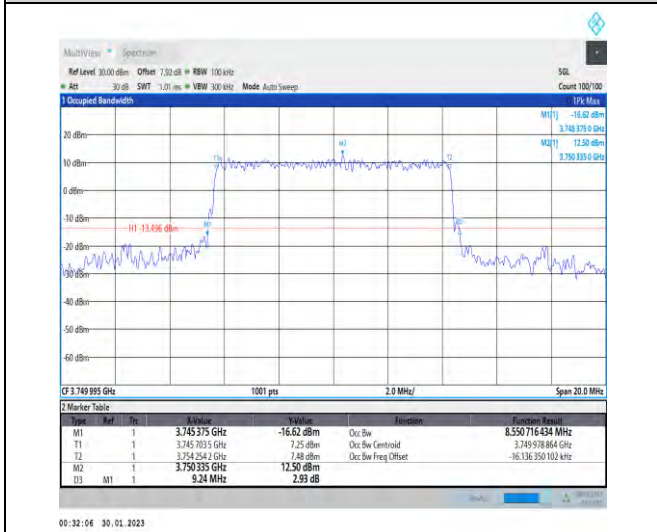
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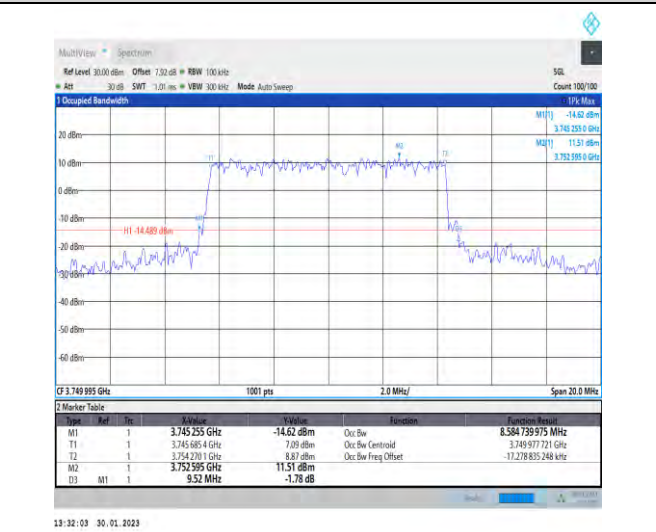
1-N78-3700-3800-30-10-M-4-DFT-64QAM-Outer\_Full-24@0-Ant1-8.567-9.280-≤10-PASS



1-N78-3700-3800-30-10-M-5-DFT-256QAM-Outer\_Full-24@0-Ant1-8.542-9.020-≤10-PASS



1-N78-3700-3800-30-10-M-6-CP-QPSK-Outer\_Full-24@0-Ant1-8.551-9.240-≤10-PASS



1-N78-3700-3800-30-10-M-7-CP-16QAM-Outer\_Full-24@0-Ant1-8.585-9.520-≤10-PASS



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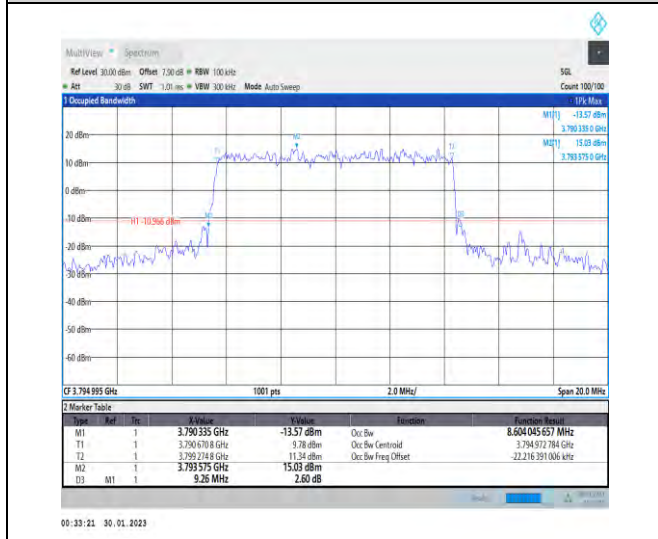
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1-N78-3700-3800-30-10-M-8-CP-64QAM-Outer\_Full  
 -24@0-Ant1-8.573-9.200-≤10-PASS



1-N78-3700-3800-30-10-M-9-CP-256QAM-Outer\_Ful  
 I-24@0-Ant1-8.57-9.140-≤10-PASS



1-N78-3700-3800-30-10-H-1-DFT-QPSK-Outer\_Full-  
 24@0-Ant1-8.604-9.260-≤10-PASS



1-N78-3700-3800-30-10-H-2-DFT-PI2BPSK-Outer\_F  
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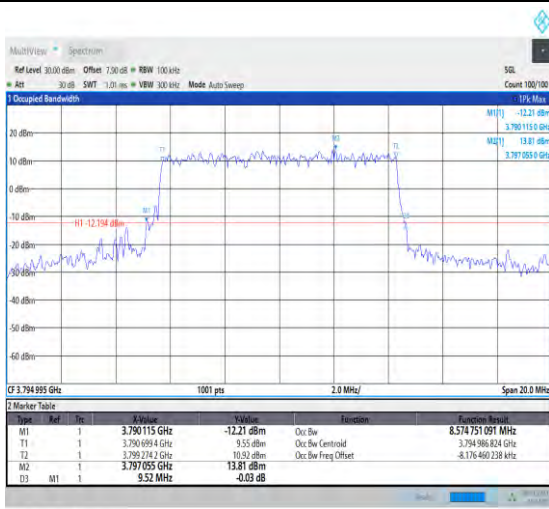


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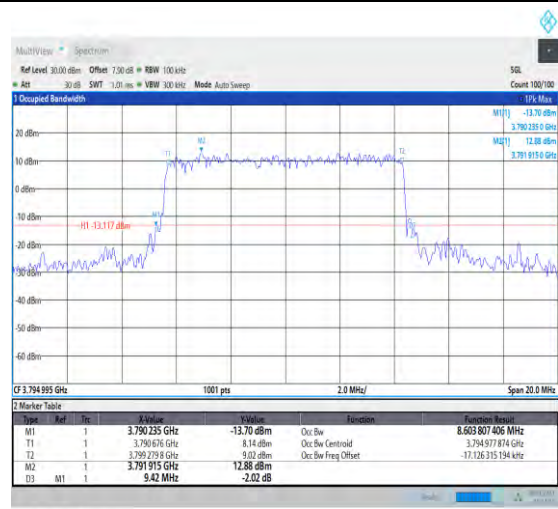
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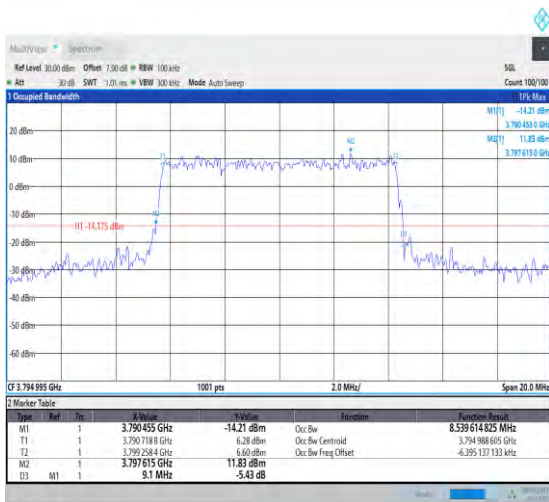
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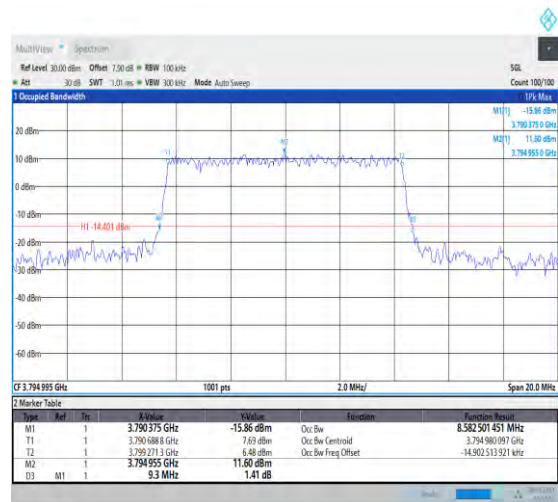
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00:34:22 30.01.2023

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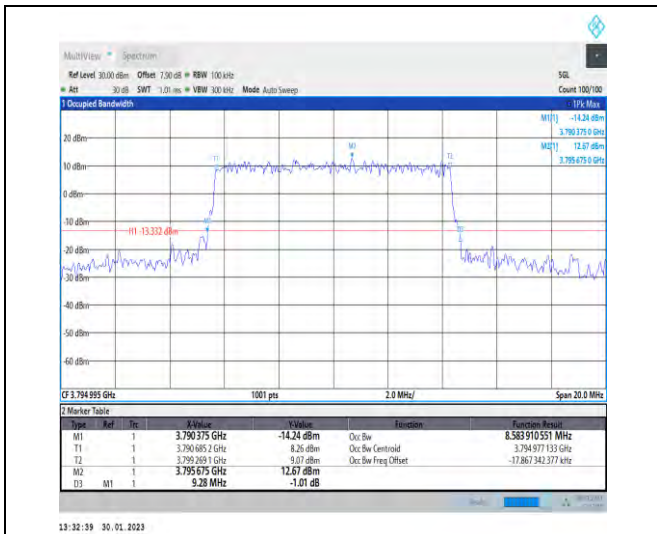
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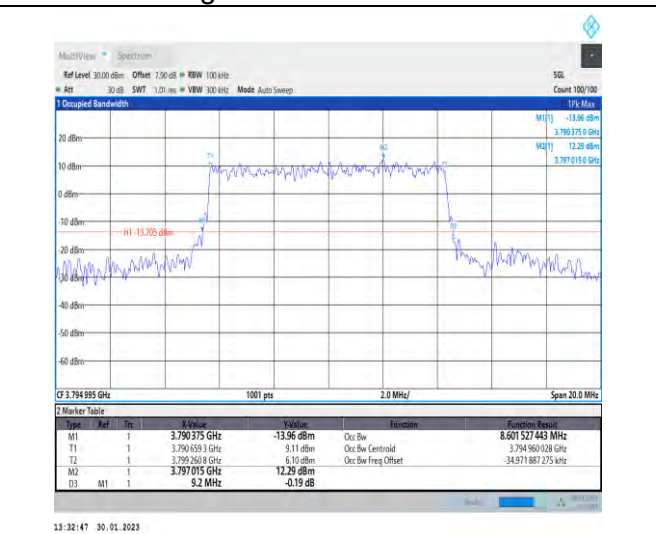


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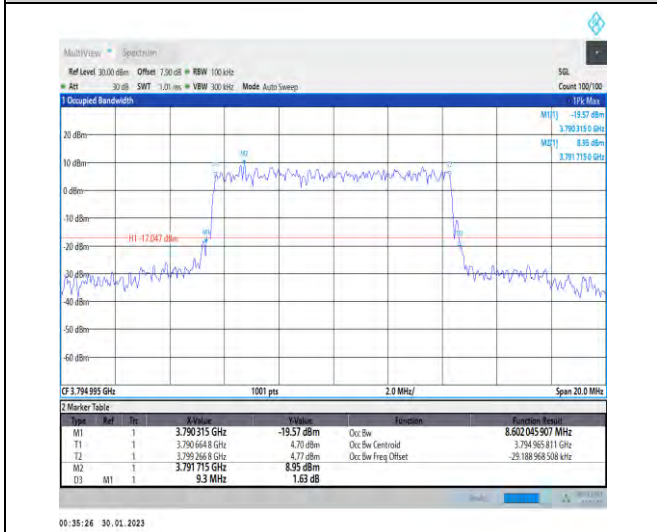
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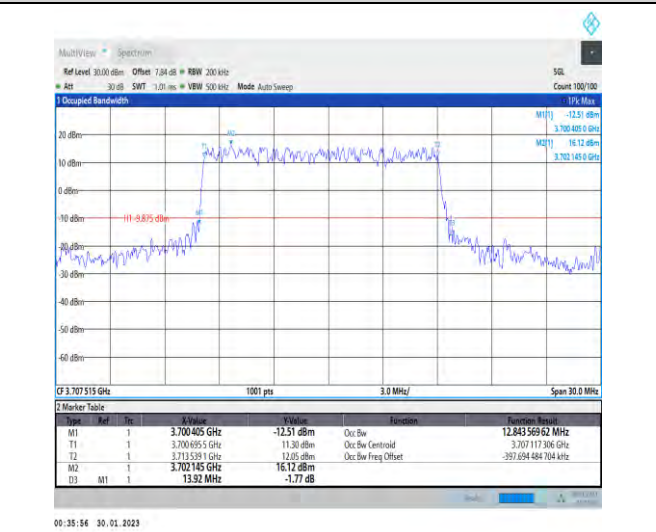
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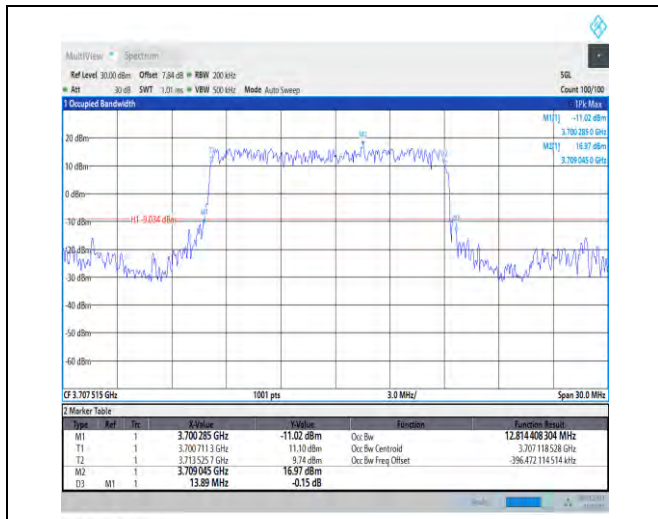
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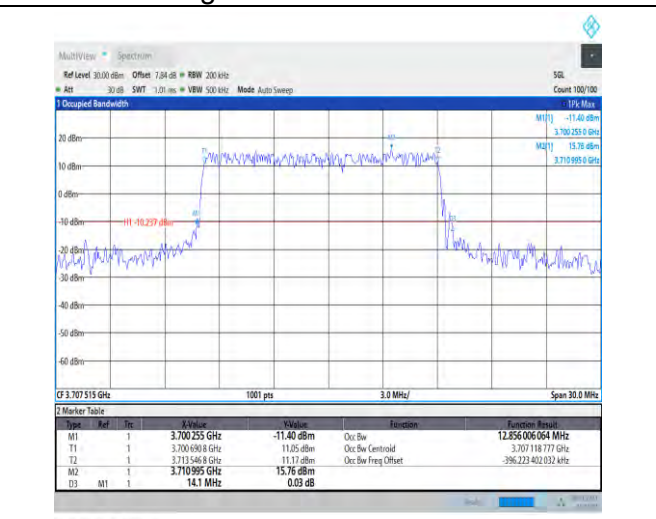
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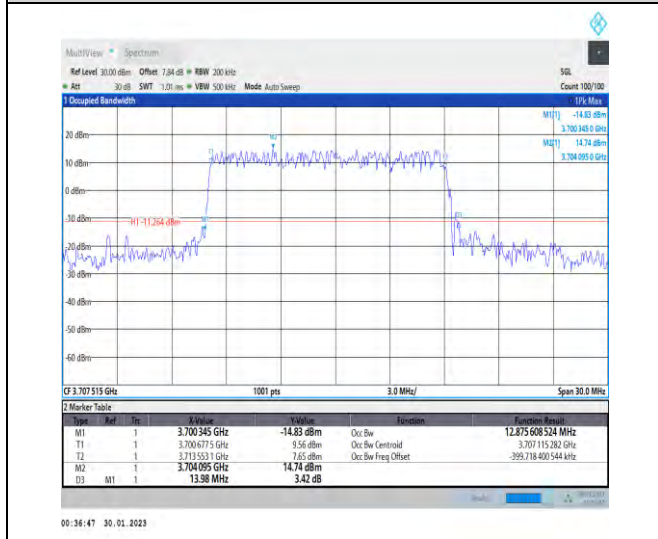
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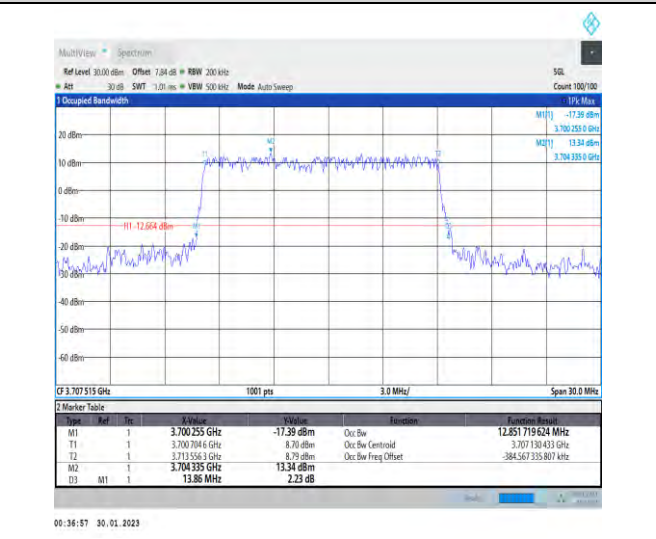
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1-N78-3700-3800-30-15-L-4-DFT-64QAM-Outer\_Full-36@0-Ant1-12.876-13.980-≤15-PASS



1-N78-3700-3800-30-15-L-5-DFT-256QAM-Outer\_Full-36@0-Ant1-12.852-13.860-≤15-PASS



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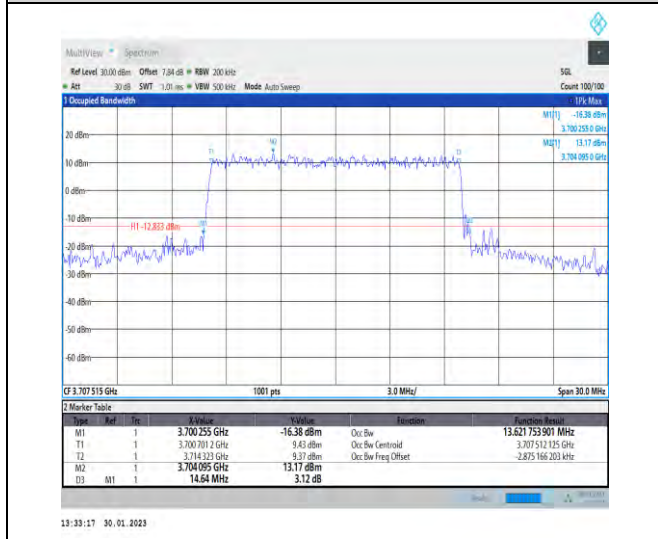
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1-N78-3700-3800-30-15-L-6-CP-QPSK-Outer\_Full-38@0-Ant1-13.59-14.640-≤15-PASS



1-N78-3700-3800-30-15-L-7-CP-16QAM-Outer\_Full-38@0-Ant1-13.498-14.580-≤15-PASS



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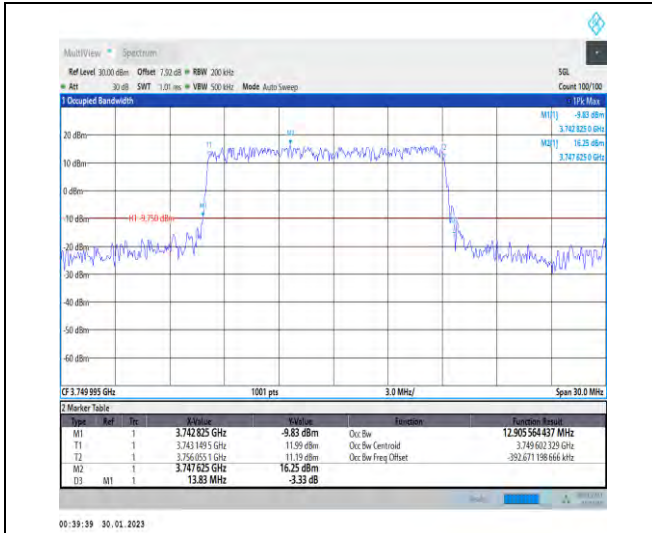
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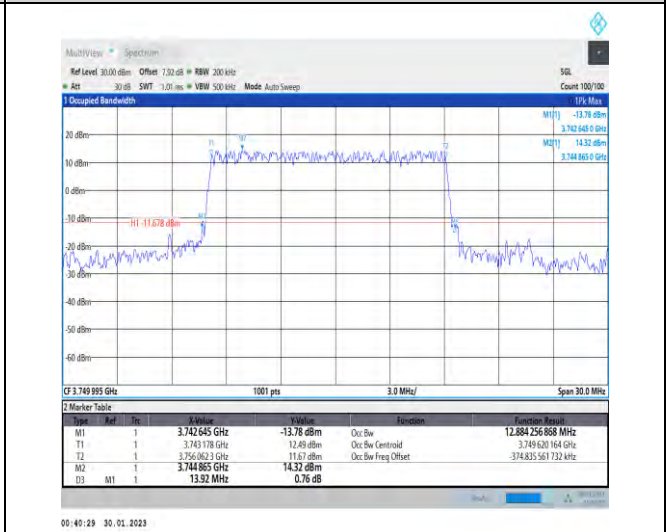
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1-N78-3700-3800-30-15-M-2-DFT-PI2BPSK-Outer\_Full-36@0-Ant1-12.875-13.860-≤15-PASS



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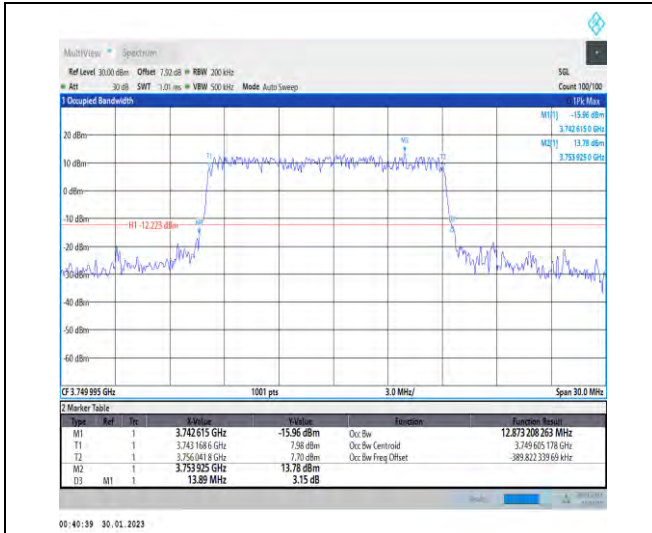


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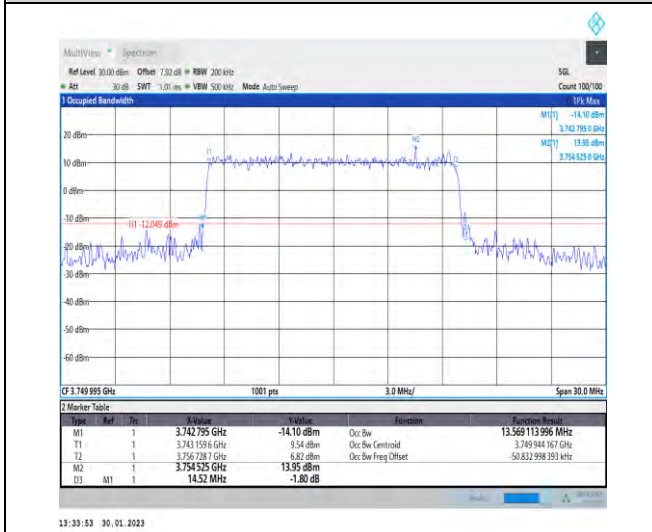
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1-N78-3700-3800-30-15-M-5-DFT-256QAM-Outer\_Full-36@0-Ant1-12.873-13.890-≤15-PASS



1-N78-3700-3800-30-15-M-6-CP-QPSK-Outer\_Full-38@0-Ant1-13.606-14.430-≤15-PASS



1-N78-3700-3800-30-15-M-7-CP-16QAM-Outer\_Full-38@0-Ant1-13.569-14.520-≤15-PASS



1-N78-3700-3800-30-15-M-8-CP-64QAM-Outer\_Full-38@0-Ant1-13.613-14.490-≤15-PASS



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