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Appendix B.21

NR Band n78(3700-3800)



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant5:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N78-3700-3800	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.80	23.60	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.11	22.91	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Outer_Full	22.44	22.24	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Left	23.94	23.74	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Right	23.35	23.15	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	22.32	22.12	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Left	21.50	21.30	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Right	21.13	20.93	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	21.45	21.25	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Inner_1RB_Left	19.81	19.61	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Inner_1RB_Right	20.59	20.39	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Outer_Full	20.28	20.08	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Inner_1RB_Left	18.37	18.17	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Inner_1RB_Right	17.88	17.68	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Outer_Full	17.99	17.79	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.58	23.38	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.15	22.95	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Outer_Full	22.13	21.93	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Inner_1RB_Left	22.84	22.64	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Inner_1RB_Right	23.33	23.13	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	21.39	21.19	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Inner_1RB_Left	22.39	22.19	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Inner_1RB_Right	22.24	22.04	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	20.11	19.91	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Inner_1RB_Left	20.83	20.63	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Inner_1RB_Right	20.29	20.09	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Outer_Full	19.35	19.15	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Inner_1RB_Left	17.80	17.60	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Inner_1RB_Right	18.03	17.83	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	17.88	17.68	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	22.72	22.52	30	PASS



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N78-3700-3800	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.24	23.04	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Outer_Full	21.71	21.51	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Left	23.61	23.41	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Right	22.77	22.57	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	20.96	20.76	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Left	22.45	22.25	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Right	21.64	21.44	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	20.13	19.93	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Inner_1RB_Left	20.48	20.28	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Inner_1RB_Right	19.85	19.65	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Outer_Full	19.11	18.91	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Inner_1RB_Left	17.74	17.54	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Inner_1RB_Right	17.15	16.95	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Outer_Full	16.79	16.59	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.81	23.61	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.30	23.10	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	L	Outer_Full	21.70	21.50	30	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Inner_1RB_Left	23.45	23.25	30	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Inner_1RB_Right	23.71	23.51	30	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Outer_Full	21.41	21.21	30	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Inner_1RB_Left	23.09	22.89	30	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Inner_1RB_Right	22.41	22.21	30	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Outer_Full	20.69	20.49	30	PASS
N78-3700-3800	30	30	DFT-64QAM	L	Inner_1RB_Left	20.94	20.74	30	PASS
N78-3700-3800	30	30	DFT-64QAM	L	Inner_1RB_Right	20.43	20.23	30	PASS
N78-3700-3800	30	30	DFT-64QAM	L	Outer_Full	20.25	20.05	30	PASS
N78-3700-3800	30	30	DFT-256QAM	L	Inner_1RB_Left	18.24	18.04	30	PASS
N78-3700-3800	30	30	DFT-256QAM	L	Inner_1RB_Right	18.16	17.96	30	PASS
N78-3700-3800	30	30	DFT-256QAM	L	Outer_Full	17.96	17.76	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.66	23.46	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.19	22.99	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	M	Outer_Full	22.12	21.92	30	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Inner_1RB_Left	23.31	23.11	30	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Inner_1RB_Right	23.18	22.98	30	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	21.42	21.22	30	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Inner_1RB_Left	22.00	21.80	30	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Inner_1RB_Right	22.73	22.53	30	PASS



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N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	20.20	20.00	30	PASS
N78-3700-3800	30	30	DFT-64QAM	M	Inner_1RB_Left	20.23	20.03	30	PASS
N78-3700-3800	30	30	DFT-64QAM	M	Inner_1RB_Right	20.18	19.98	30	PASS
N78-3700-3800	30	30	DFT-64QAM	M	Outer_Full	19.83	19.63	30	PASS
N78-3700-3800	30	30	DFT-256QAM	M	Inner_1RB_Left	17.43	17.23	30	PASS
N78-3700-3800	30	30	DFT-256QAM	M	Inner_1RB_Right	17.44	17.24	30	PASS
N78-3700-3800	30	30	DFT-256QAM	M	Outer_Full	17.82	17.62	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	22.59	22.39	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	22.79	22.59	30	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	H	Outer_Full	21.10	20.90	30	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Inner_1RB_Left	23.11	22.91	30	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Inner_1RB_Right	22.89	22.69	30	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	21.03	20.83	30	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Inner_1RB_Left	22.24	22.04	30	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Inner_1RB_Right	22.00	21.80	30	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Outer_Full	19.67	19.47	30	PASS
N78-3700-3800	30	30	DFT-64QAM	H	Inner_1RB_Left	19.76	19.56	30	PASS
N78-3700-3800	30	30	DFT-64QAM	H	Inner_1RB_Right	19.70	19.50	30	PASS
N78-3700-3800	30	30	DFT-64QAM	H	Outer_Full	19.50	19.30	30	PASS
N78-3700-3800	30	30	DFT-256QAM	H	Inner_1RB_Left	17.46	17.26	30	PASS
N78-3700-3800	30	30	DFT-256QAM	H	Inner_1RB_Right	16.91	16.71	30	PASS
N78-3700-3800	30	30	DFT-256QAM	H	Outer_Full	17.24	17.04	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.73	23.53	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.44	23.24	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Outer_Full	22.34	22.14	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Left	23.93	23.73	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Right	23.12	22.92	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	22.69	22.49	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Inner_1RB_Left	21.59	21.39	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Inner_1RB_Right	21.10	20.90	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	21.23	21.03	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Inner_1RB_Left	20.34	20.14	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Inner_1RB_Right	20.30	20.10	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Outer_Full	19.89	19.69	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Inner_1RB_Left	18.15	17.95	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Inner_1RB_Right	17.93	17.73	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Outer_Full	17.23	17.03	30	PASS



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N78-3700-3800	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.89	23.69	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.01	22.81	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	21.75	21.55	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Left	23.99	23.79	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Right	23.06	22.86	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	23.95	23.75	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Left	22.84	22.64	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Right	22.31	22.11	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	21.83	21.63	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Inner_1RB_Left	21.24	21.04	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Inner_1RB_Right	20.83	20.63	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	21.14	20.94	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Inner_1RB_Left	17.62	17.42	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Inner_1RB_Right	17.55	17.35	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	18.04	17.84	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	22.79	22.59	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	22.41	22.21	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Outer_Full	21.67	21.47	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Left	22.30	22.10	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Right	22.56	22.36	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	21.11	20.91	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Left	21.80	21.60	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Right	21.62	21.42	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	20.23	20.03	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Inner_1RB_Left	20.22	20.02	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Inner_1RB_Right	19.91	19.71	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Outer_Full	19.47	19.27	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Inner_1RB_Left	18.17	17.97	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Inner_1RB_Right	17.07	16.87	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	17.30	17.10	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	23.93	23.73	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	22.84	22.64	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	22.13	21.93	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Left	23.70	23.50	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Right	23.60	23.40	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	22.15	21.95	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Left	22.63	22.43	30	PASS



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N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Right	22.36	22.16	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	20.42	20.22	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Inner_1RB_Left	20.46	20.26	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Inner_1RB_Right	20.84	20.64	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	20.18	19.98	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Inner_1RB_Left	18.53	18.33	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Inner_1RB_Right	17.98	17.78	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	18.59	18.39	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	23.52	23.32	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	22.99	22.79	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	21.98	21.78	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Left	22.46	22.26	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Right	22.92	22.72	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	21.75	21.55	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Left	22.42	22.22	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Right	22.00	21.80	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	20.72	20.52	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Left	20.76	20.56	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Right	20.15	19.95	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	19.71	19.51	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Left	17.98	17.78	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Right	17.30	17.10	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	17.49	17.29	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	22.92	22.72	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	22.76	22.56	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	21.64	21.44	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Left	23.33	23.13	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Right	22.81	22.61	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	20.91	20.71	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Left	22.40	22.20	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Right	21.83	21.63	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	20.08	19.88	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Inner_1RB_Left	20.17	19.97	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Inner_1RB_Right	19.65	19.45	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	19.27	19.07	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Inner_1RB_Left	17.10	16.90	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Inner_1RB_Right	17.00	16.80	30	PASS



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N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	17.36	17.16	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	23.99	23.79	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	23.87	23.67	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	22.08	21.88	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Left	23.90	23.70	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Right	23.58	23.38	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	21.59	21.39	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Left	22.85	22.65	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Right	22.15	21.95	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	20.70	20.50	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Inner_1RB_Left	20.76	20.56	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Inner_1RB_Right	20.29	20.09	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	20.42	20.22	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Inner_1RB_Left	18.74	18.54	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Inner_1RB_Right	17.70	17.50	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	17.71	17.51	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	23.11	22.91	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	22.89	22.69	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	22.20	22.00	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Left	23.38	23.18	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Right	22.89	22.69	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	20.99	20.79	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Left	22.71	22.51	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Right	22.47	22.27	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	20.03	19.83	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Inner_1RB_Left	20.68	20.48	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Inner_1RB_Right	19.68	19.48	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	19.60	19.40	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Inner_1RB_Left	17.71	17.51	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Inner_1RB_Right	17.75	17.55	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	18.01	17.81	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	23.80	23.60	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	22.34	22.14	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	21.94	21.74	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Left	23.51	23.31	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Right	22.98	22.78	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	21.58	21.38	30	PASS



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N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Left	22.47	22.27	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Right	21.29	21.09	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	19.72	19.52	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Inner_1RB_Left	20.43	20.23	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Inner_1RB_Right	19.25	19.05	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	19.59	19.39	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Inner_1RB_Left	18.56	18.36	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Inner_1RB_Right	17.11	16.91	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	17.84	17.64	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	23.65	23.45	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	23.09	22.89	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	22.13	21.93	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Left	23.04	22.84	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Right	22.94	22.74	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	21.86	21.66	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Left	23.19	22.99	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Right	21.68	21.48	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	20.84	20.64	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Left	21.06	20.86	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Right	19.70	19.50	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	20.16	19.96	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Left	18.41	18.21	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Right	16.81	16.61	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	17.63	17.43	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	23.95	23.75	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	22.92	22.72	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	21.95	21.75	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Left	23.67	23.47	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Right	22.48	22.28	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	21.89	21.69	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Left	22.51	22.31	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Right	21.47	21.27	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	20.13	19.93	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Left	20.76	20.56	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Right	19.83	19.63	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	19.85	19.65	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Left	18.11	17.91	30	PASS



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N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Right	16.96	16.76	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	18.29	18.09	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	23.69	23.49	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	22.65	22.45	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	22.10	21.90	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Left	24.08	23.88	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Right	22.89	22.69	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	21.15	20.95	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Left	23.22	23.02	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Right	21.47	21.27	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	20.24	20.04	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Left	20.39	20.19	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Right	19.93	19.73	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	19.98	19.78	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Left	18.37	18.17	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Right	16.82	16.62	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	17.12	16.92	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	24.11	23.91	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	23.01	22.81	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	21.49	21.29	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Left	23.78	23.58	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Right	23.09	22.89	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	21.46	21.26	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Left	23.10	22.90	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Right	21.73	21.53	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	20.57	20.37	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Inner_1RB_Left	20.83	20.63	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Inner_1RB_Right	20.25	20.05	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	19.79	19.59	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Inner_1RB_Left	18.06	17.86	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Inner_1RB_Right	17.31	17.11	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	17.95	17.75	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	23.79	23.59	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	22.89	22.69	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	21.45	21.25	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Left	24.00	23.80	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Right	22.75	22.55	30	PASS



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N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	21.54	21.34	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Left	22.84	22.64	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Right	21.52	21.32	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	20.27	20.07	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Inner_1RB_Left	20.33	20.13	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Inner_1RB_Right	19.37	19.17	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	19.93	19.73	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Inner_1RB_Left	18.16	17.96	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Inner_1RB_Right	16.55	16.35	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	18.03	17.83	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	23.94	23.74	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	22.66	22.46	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	21.98	21.78	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Left	24.45	24.25	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Right	22.68	22.48	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	21.87	21.67	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Left	22.81	22.61	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Right	21.94	21.74	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	20.75	20.55	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Inner_1RB_Left	20.94	20.74	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Inner_1RB_Right	19.35	19.15	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	19.59	19.39	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Inner_1RB_Left	18.12	17.92	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Inner_1RB_Right	16.98	16.78	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	17.61	17.41	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	23.47	23.27	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	22.69	22.49	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	22.29	22.09	30	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Left	23.54	23.34	30	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Right	23.00	22.80	30	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	21.91	21.71	30	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Left	23.31	23.11	30	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Right	21.57	21.37	30	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	20.31	20.11	30	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Left	20.81	20.61	30	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Right	19.78	19.58	30	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	19.88	19.68	30	PASS



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N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Left	17.81	17.61	30	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Right	17.11	16.91	30	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	17.98	17.78	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	24.00	23.80	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	22.64	22.44	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	21.84	21.64	30	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Left	23.87	23.67	30	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Right	22.48	22.28	30	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	21.65	21.45	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Left	22.71	22.51	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Right	21.73	21.53	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	21.01	20.81	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Left	20.57	20.37	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Right	19.54	19.34	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	20.06	19.86	30	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Left	18.30	18.10	30	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Right	16.82	16.62	30	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	17.76	17.56	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	24.13	23.93	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	22.85	22.65	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	21.68	21.48	30	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Left	24.12	23.92	30	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Right	22.71	22.51	30	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	23.28	23.08	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Left	21.37	21.17	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Right	21.66	21.46	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	20.89	20.69	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Left	19.40	19.20	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Right	19.57	19.37	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	19.82	19.62	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Left	18.50	18.30	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Right	17.84	17.64	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	17.83	17.63	30	PASS



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Peak-to-Average Ratio for SA

Peak-to-Average Ratio(PAPR)

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	9.22	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	100%	0.00	9.82	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	100%	0.00	9.64	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	100%	0.00	9.60	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	100%	0.00	9.60	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	100%	0.00	9.46	≤13	PASS



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Test Graphs

<p>1-N78-3700-3800-PC3-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.22-100%-0.00-9.22-PASS-≤1</p> <p style="text-align: center;">3</p>	<p>1-N78-3700-3800-PC3-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant1-9.82-100%-0.00-9.82-PASS-≤1</p> <p style="text-align: center;">3</p>
<p>1-N78-3700-3800-PC3-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.64-100%-0.00-9.64-PASS-≤1</p> <p style="text-align: center;">13</p>	<p>1-N78-3700-3800-PC3-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant1-9.60-100%-0.00-9.60-PASS-≤1</p> <p style="text-align: center;">3</p>



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<p>1-N78-3700-3800-PC3-30-100-H-1-DFT-256QAM-Ou ter_Full-270@0-Ant1-9.60-100%-0.00-9.60-PASS-≤1</p> <p style="text-align: center;">3</p>	<p>1-N78-3700-3800-PC3-30-100-H-2-CP-256QAM-Ou ter_Full-273@0-Ant1-9.46-100%-0.00-9.46-PASS-≤1</p> <p style="text-align: center;">3</p>



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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

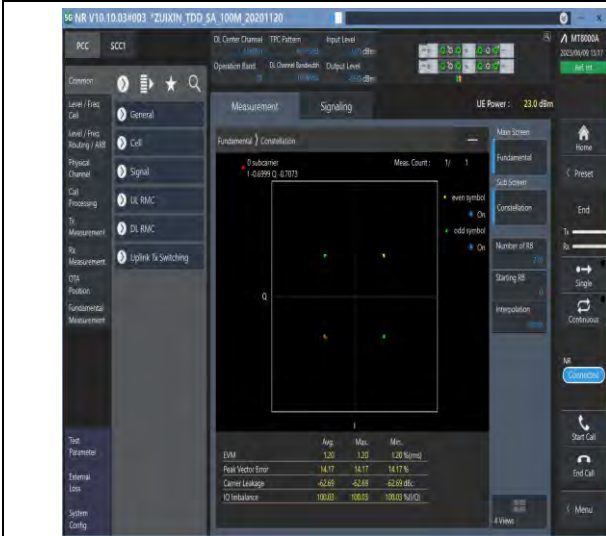


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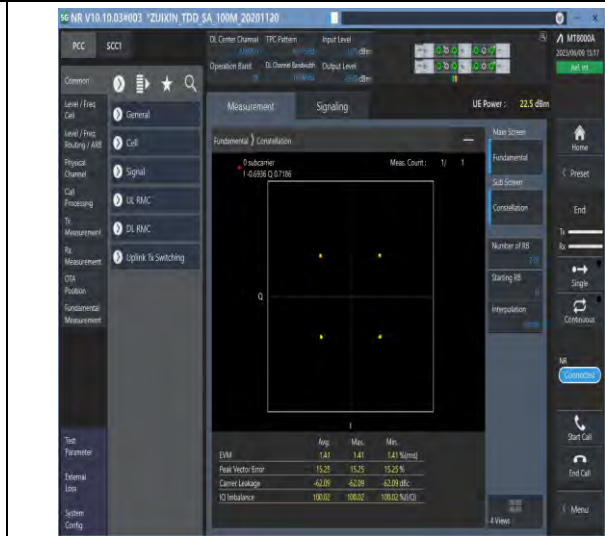
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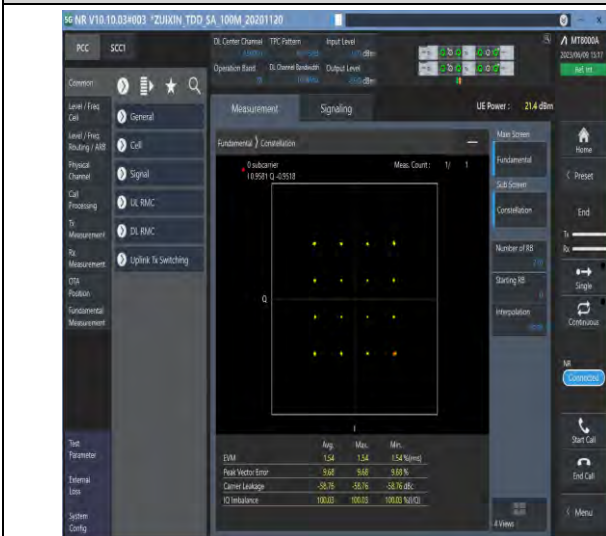
Test Graphs



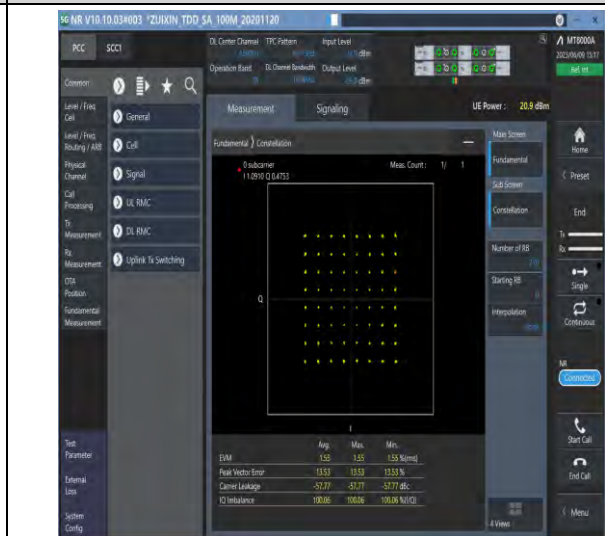
1-N78-3700-3800-PC3-30-100-M-1-DFT-PI2BPSK-Outer_Full-270@0-Ant1-see graph-PASS



1-N78-3700-3800-PC3-30-100-M-2-DFT-QPSK-Out er_Full-270@0-Ant1-see graph-PASS



1-N78-3700-3800-PC3-30-100-M-3-DFT-16QAM-Out er_Full-270@0-Ant1-see graph-PASS



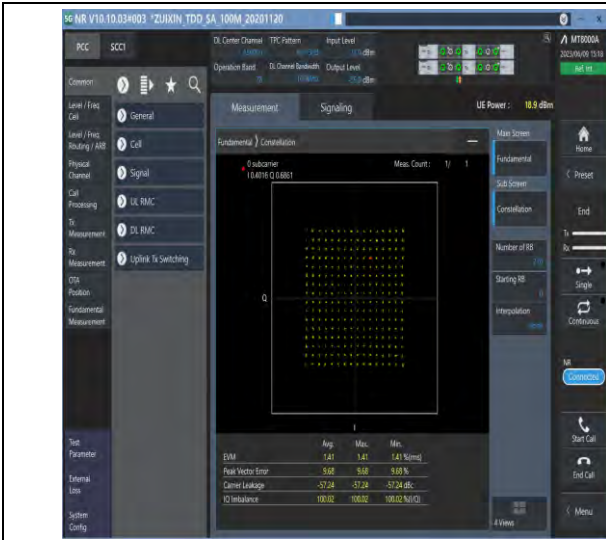
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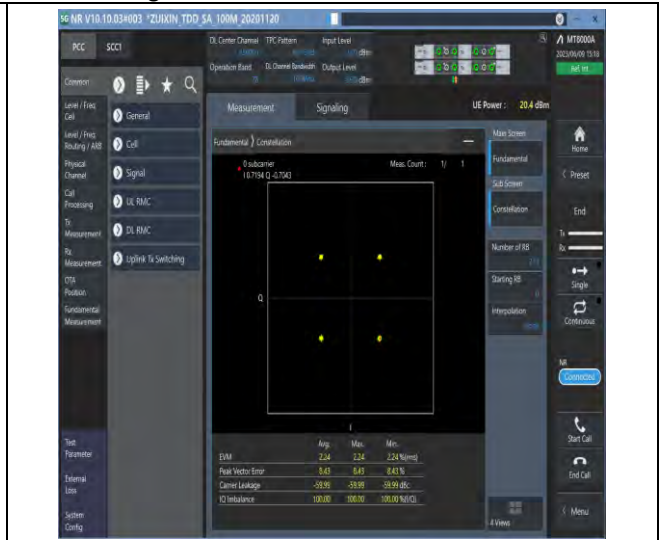
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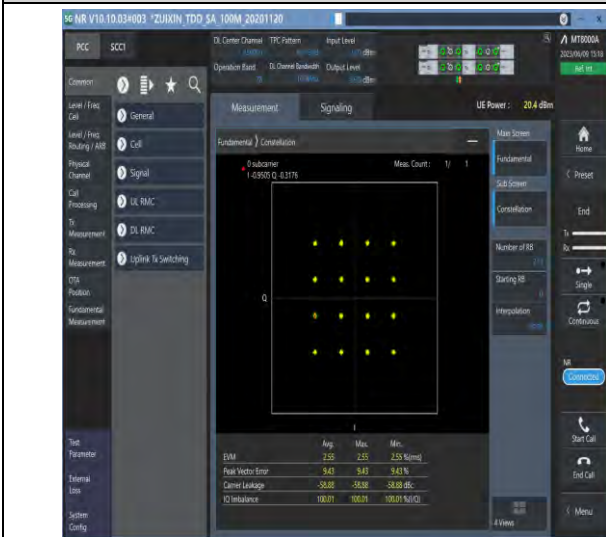
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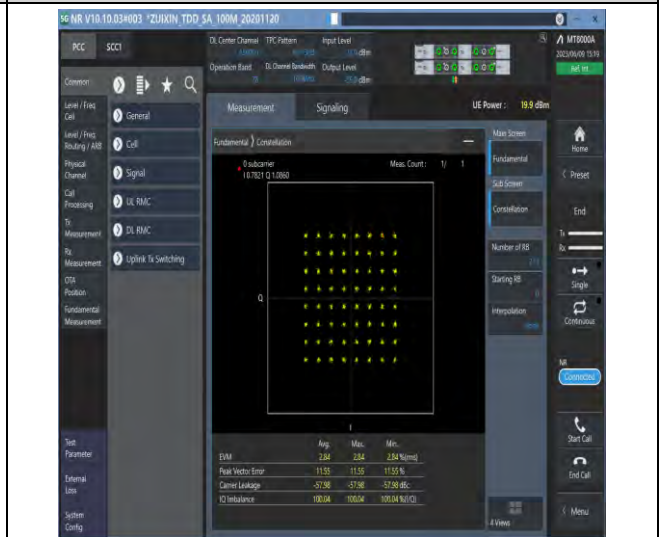
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1-N78-3700-3800-PC3-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant1-see graph-PASS



1-N78-3700-3800-PC3-30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant1-see graph-PASS



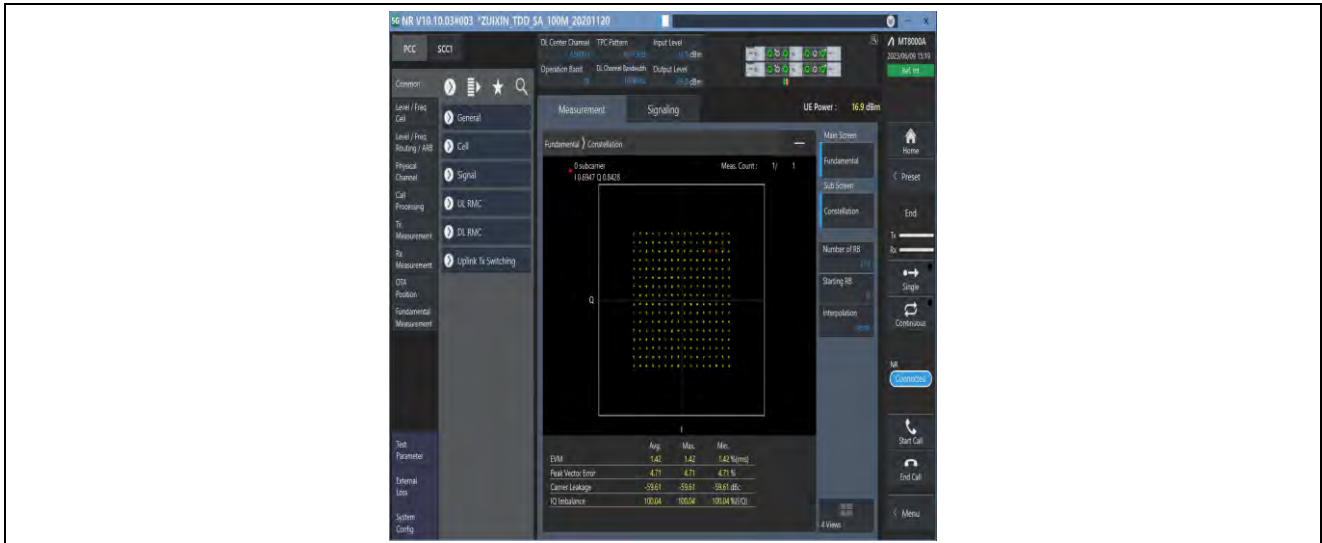
1-N78-3700-3800-PC3-30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant1-see graph-PASS



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1-N78-3700-3800-PC3-30-100-M-9-CP-256QAM-Outer_Full-273@0-Ant1-see graph-PASS



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	17.835	19.200	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Outer_Full	17.855	18.640	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	17.805	19.120	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Outer_Full	17.854	19.000	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Outer_Full	17.884	20.840	PASS
N78-3700-3800	30	20	CP-QPSK	L	Outer_Full	18.257	20.720	PASS
N78-3700-3800	30	20	CP-16QAM	L	Outer_Full	18.254	20.440	PASS
N78-3700-3800	30	20	CP-64QAM	L	Outer_Full	18.243	20.640	PASS
N78-3700-3800	30	20	CP-256QAM	L	Outer_Full	18.222	19.960	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	17.819	19.320	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Outer_Full	17.864	18.960	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	17.892	19.000	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Outer_Full	17.8	19.240	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	17.897	20.200	PASS
N78-3700-3800	30	20	CP-QPSK	M	Outer_Full	18.226	20.000	PASS
N78-3700-3800	30	20	CP-16QAM	M	Outer_Full	18.268	20.520	PASS
N78-3700-3800	30	20	CP-64QAM	M	Outer_Full	18.249	21.120	PASS
N78-3700-3800	30	20	CP-256QAM	M	Outer_Full	18.227	20.680	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	17.868	18.800	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Outer_Full	17.832	18.880	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	17.955	19.440	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Outer_Full	17.868	20.280	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Outer_Full	17.882	19.560	PASS
N78-3700-3800	30	20	CP-QPSK	H	Outer_Full	18.242	20.680	PASS
N78-3700-3800	30	20	CP-16QAM	H	Outer_Full	18.262	20.320	PASS
N78-3700-3800	30	20	CP-64QAM	H	Outer_Full	18.231	19.840	PASS
N78-3700-3800	30	20	CP-256QAM	H	Outer_Full	18.245	20.360	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Outer_Full	26.683	28.260	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	L	Outer_Full	26.806	28.140	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Outer_Full	26.767	27.720	PASS
N78-3700-3800	30	30	DFT-64QAM	L	Outer_Full	26.767	28.020	PASS
N78-3700-3800	30	30	DFT-256QAM	L	Outer_Full	26.85	30.360	PASS



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N78-3700-3800	30	30	CP-QPSK	L	Outer_Full	27.84	30.060	PASS
N78-3700-3800	30	30	CP-16QAM	L	Outer_Full	27.874	29.880	PASS
N78-3700-3800	30	30	CP-64QAM	L	Outer_Full	27.825	30.900	PASS
N78-3700-3800	30	30	CP-256QAM	L	Outer_Full	27.912	30.840	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	26.791	28.380	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	M	Outer_Full	26.716	28.860	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	26.721	28.200	PASS
N78-3700-3800	30	30	DFT-64QAM	M	Outer_Full	26.693	27.840	PASS
N78-3700-3800	30	30	DFT-256QAM	M	Outer_Full	26.789	28.860	PASS
N78-3700-3800	30	30	CP-QPSK	M	Outer_Full	27.825	31.740	PASS
N78-3700-3800	30	30	CP-16QAM	M	Outer_Full	27.836	30.960	PASS
N78-3700-3800	30	30	CP-64QAM	M	Outer_Full	27.856	30.360	PASS
N78-3700-3800	30	30	CP-256QAM	M	Outer_Full	27.862	29.880	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	26.695	28.740	PASS
N78-3700-3800	30	30	DFT-PI2BPSK	H	Outer_Full	26.797	28.320	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Outer_Full	26.807	28.500	PASS
N78-3700-3800	30	30	DFT-64QAM	H	Outer_Full	26.867	28.680	PASS
N78-3700-3800	30	30	DFT-256QAM	H	Outer_Full	26.799	28.620	PASS
N78-3700-3800	30	30	CP-QPSK	H	Outer_Full	27.828	29.880	PASS
N78-3700-3800	30	30	CP-16QAM	H	Outer_Full	27.828	29.760	PASS
N78-3700-3800	30	30	CP-64QAM	H	Outer_Full	27.82	31.200	PASS
N78-3700-3800	30	30	CP-256QAM	H	Outer_Full	27.906	30.960	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	35.907	38.160	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Outer_Full	35.852	37.440	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	35.682	37.360	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Outer_Full	35.785	37.760	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Outer_Full	35.772	38.800	PASS
N78-3700-3800	30	40	CP-QPSK	L	Outer_Full	37.873	40.480	PASS
N78-3700-3800	30	40	CP-16QAM	L	Outer_Full	37.866	42.480	PASS
N78-3700-3800	30	40	CP-64QAM	L	Outer_Full	37.876	41.440	PASS
N78-3700-3800	30	40	CP-256QAM	L	Outer_Full	37.863	41.360	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	35.902	37.680	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	35.84	38.000	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	35.82	37.280	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	35.721	37.360	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	35.726	38.160	PASS
N78-3700-3800	30	40	CP-QPSK	M	Outer_Full	37.883	42.160	PASS



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N78-3700-3800	30	40	CP-16QAM	M	Outer_Full	37.886	40.560	PASS
N78-3700-3800	30	40	CP-64QAM	M	Outer_Full	37.851	40.400	PASS
N78-3700-3800	30	40	CP-256QAM	M	Outer_Full	37.881	42.480	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	35.86	37.760	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Outer_Full	35.806	37.840	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	35.826	37.600	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Outer_Full	35.649	37.840	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	35.742	38.400	PASS
N78-3700-3800	30	40	CP-QPSK	H	Outer_Full	37.862	40.560	PASS
N78-3700-3800	30	40	CP-16QAM	H	Outer_Full	37.926	42.240	PASS
N78-3700-3800	30	40	CP-64QAM	H	Outer_Full	37.887	40.240	PASS
N78-3700-3800	30	40	CP-256QAM	H	Outer_Full	37.904	40.720	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	45.768	47.400	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	45.881	47.800	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	45.733	47.400	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	45.734	47.900	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	45.752	49.900	PASS
N78-3700-3800	30	50	CP-QPSK	L	Outer_Full	47.473	51.600	PASS
N78-3700-3800	30	50	CP-16QAM	L	Outer_Full	47.501	51.300	PASS
N78-3700-3800	30	50	CP-64QAM	L	Outer_Full	47.546	50.300	PASS
N78-3700-3800	30	50	CP-256QAM	L	Outer_Full	47.526	50.400	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	45.697	47.600	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	45.866	47.500	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	45.776	47.800	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	45.758	47.400	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	45.732	49.600	PASS
N78-3700-3800	30	50	CP-QPSK	M	Outer_Full	47.516	50.400	PASS
N78-3700-3800	30	50	CP-16QAM	M	Outer_Full	47.54	51.800	PASS
N78-3700-3800	30	50	CP-64QAM	M	Outer_Full	47.509	51.500	PASS
N78-3700-3800	30	50	CP-256QAM	M	Outer_Full	47.549	52.800	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	45.658	47.800	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	45.743	49.600	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	45.734	47.700	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	45.598	48.000	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	45.707	50.600	PASS
N78-3700-3800	30	50	CP-QPSK	H	Outer_Full	47.499	52.000	PASS
N78-3700-3800	30	50	CP-16QAM	H	Outer_Full	47.505	51.300	PASS



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N78-3700-3800	30	50	CP-64QAM	H	Outer_Full	47.551	52.400	PASS
N78-3700-3800	30	50	CP-256QAM	H	Outer_Full	47.538	50.100	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	57.826	59.880	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	58.057	60.120	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	57.859	60.000	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	58.027	60.120	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	57.843	60.360	PASS
N78-3700-3800	30	60	CP-QPSK	L	Outer_Full	57.859	61.440	PASS
N78-3700-3800	30	60	CP-16QAM	L	Outer_Full	57.788	61.440	PASS
N78-3700-3800	30	60	CP-64QAM	L	Outer_Full	57.856	60.840	PASS
N78-3700-3800	30	60	CP-256QAM	L	Outer_Full	57.759	60.600	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	57.874	60.600	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	57.883	62.160	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	57.855	60.600	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	57.831	60.720	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	57.86	60.600	PASS
N78-3700-3800	30	60	CP-QPSK	M	Outer_Full	57.912	60.960	PASS
N78-3700-3800	30	60	CP-16QAM	M	Outer_Full	57.855	60.720	PASS
N78-3700-3800	30	60	CP-64QAM	M	Outer_Full	57.845	60.600	PASS
N78-3700-3800	30	60	CP-256QAM	M	Outer_Full	57.829	63.480	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	57.801	61.560	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	57.915	60.840	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	57.828	60.600	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	57.873	60.600	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	57.85	60.600	PASS
N78-3700-3800	30	60	CP-QPSK	H	Outer_Full	57.843	61.320	PASS
N78-3700-3800	30	60	CP-16QAM	H	Outer_Full	57.848	61.320	PASS
N78-3700-3800	30	60	CP-64QAM	H	Outer_Full	57.895	60.600	PASS
N78-3700-3800	30	60	CP-256QAM	H	Outer_Full	57.784	60.360	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	76.999	80.640	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	77.27	81.440	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	77.327	81.280	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	77.155	80.800	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	77.224	81.920	PASS
N78-3700-3800	30	80	CP-QPSK	L	Outer_Full	77.482	83.200	PASS
N78-3700-3800	30	80	CP-16QAM	L	Outer_Full	77.573	81.600	PASS
N78-3700-3800	30	80	CP-64QAM	L	Outer_Full	77.553	82.560	PASS



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N78-3700-3800	30	80	CP-256QAM	L	Outer_Full	77.449	81.280	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	77.043	81.760	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	77.201	82.720	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	77.357	81.920	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	77.155	80.640	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	77.188	82.240	PASS
N78-3700-3800	30	80	CP-QPSK	M	Outer_Full	77.493	81.120	PASS
N78-3700-3800	30	80	CP-16QAM	M	Outer_Full	77.474	81.760	PASS
N78-3700-3800	30	80	CP-64QAM	M	Outer_Full	77.48	81.120	PASS
N78-3700-3800	30	80	CP-256QAM	M	Outer_Full	77.395	82.400	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	77.204	83.200	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	77.21	81.280	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	77.06	80.800	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	77.099	80.800	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	77.127	81.920	PASS
N78-3700-3800	30	80	CP-QPSK	H	Outer_Full	77.482	82.240	PASS
N78-3700-3800	30	80	CP-16QAM	H	Outer_Full	77.474	82.240	PASS
N78-3700-3800	30	80	CP-64QAM	H	Outer_Full	77.525	82.240	PASS
N78-3700-3800	30	80	CP-256QAM	H	Outer_Full	77.375	81.600	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	85.725	91.440	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	85.771	90.000	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	85.608	90.180	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	85.719	90.720	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	85.694	90.900	PASS
N78-3700-3800	30	90	CP-QPSK	L	Outer_Full	87.478	91.260	PASS
N78-3700-3800	30	90	CP-16QAM	L	Outer_Full	87.412	91.620	PASS
N78-3700-3800	30	90	CP-64QAM	L	Outer_Full	87.567	91.800	PASS
N78-3700-3800	30	90	CP-256QAM	L	Outer_Full	87.468	92.700	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	85.706	90.900	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	85.672	90.540	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	85.721	90.360	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	85.571	89.640	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	85.727	90.540	PASS
N78-3700-3800	30	90	CP-QPSK	M	Outer_Full	87.475	91.620	PASS
N78-3700-3800	30	90	CP-16QAM	M	Outer_Full	87.498	91.980	PASS
N78-3700-3800	30	90	CP-64QAM	M	Outer_Full	87.373	92.520	PASS
N78-3700-3800	30	90	CP-256QAM	M	Outer_Full	87.43	93.240	PASS



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N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	85.7	91.080	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	85.642	89.460	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	85.617	90.000	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	85.634	90.180	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	85.664	90.720	PASS
N78-3700-3800	30	90	CP-QPSK	H	Outer_Full	87.428	94.320	PASS
N78-3700-3800	30	90	CP-16QAM	H	Outer_Full	87.345	91.440	PASS
N78-3700-3800	30	90	CP-64QAM	H	Outer_Full	87.421	92.340	PASS
N78-3700-3800	30	90	CP-256QAM	H	Outer_Full	87.567	92.520	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	96.323	100.400	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	96.29	100.400	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	96.427	100.600	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	96.327	100.600	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	96.513	101.200	PASS
N78-3700-3800	30	100	CP-QPSK	L	Outer_Full	97.376	103.200	PASS
N78-3700-3800	30	100	CP-16QAM	L	Outer_Full	97.513	101.800	PASS
N78-3700-3800	30	100	CP-64QAM	L	Outer_Full	97.216	101.600	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	97.54	102.200	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	96.452	100.800	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	96.264	100.200	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	96.295	101.400	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	96.199	100.400	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	96.264	101.000	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	97.408	102.000	PASS
N78-3700-3800	30	100	CP-16QAM	M	Outer_Full	97.532	103.400	PASS
N78-3700-3800	30	100	CP-64QAM	M	Outer_Full	97.492	102.000	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	97.347	102.200	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	96.395	100.200	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	96.217	100.200	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	96.362	102.200	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	96.251	101.400	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	96.385	101.200	PASS
N78-3700-3800	30	100	CP-QPSK	H	Outer_Full	97.346	102.200	PASS
N78-3700-3800	30	100	CP-16QAM	H	Outer_Full	97.472	101.800	PASS
N78-3700-3800	30	100	CP-64QAM	H	Outer_Full	97.249	102.000	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	97.516	101.200	PASS

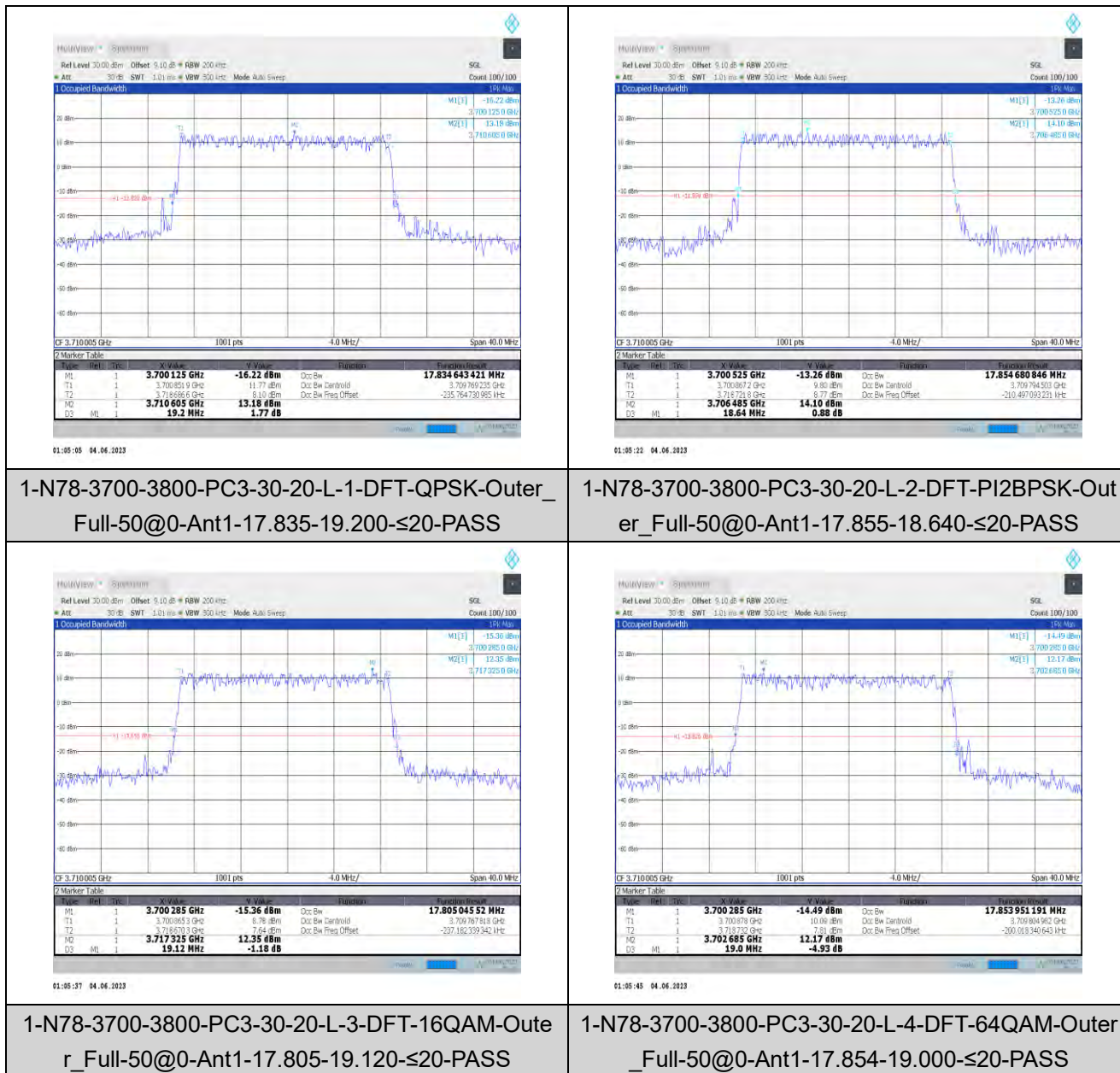


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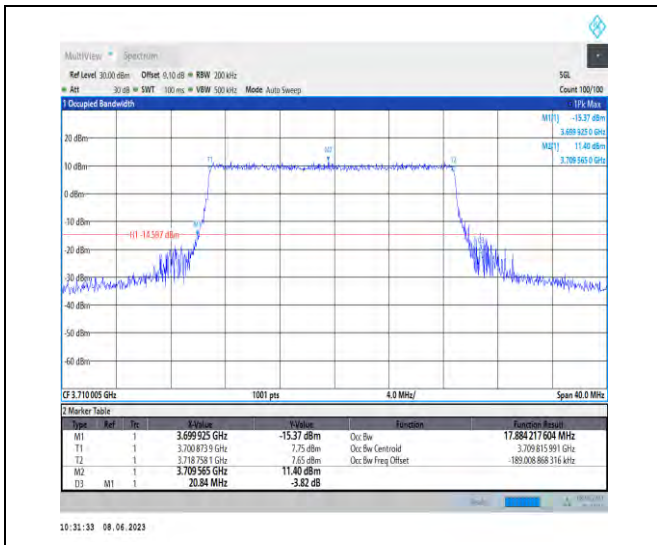
Test Graphs



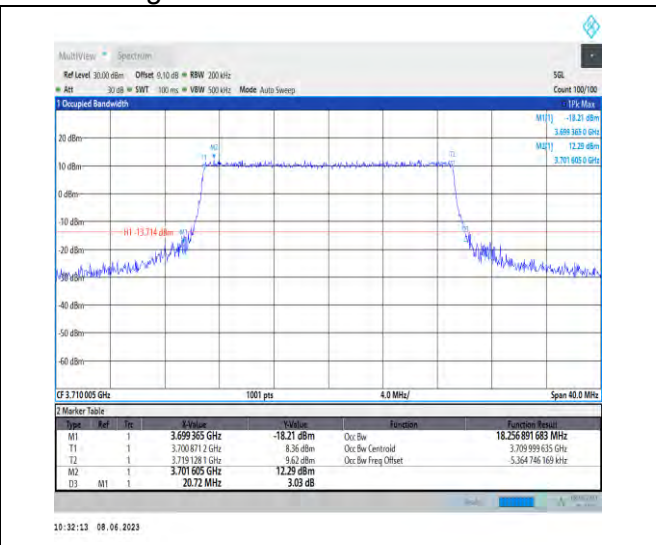
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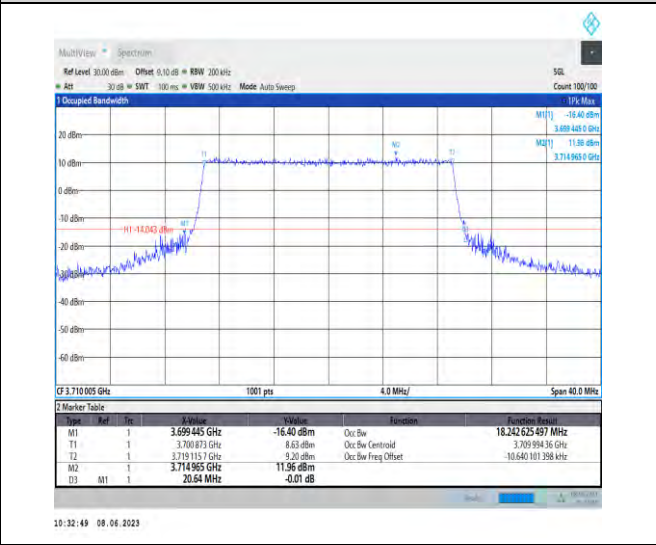
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1-N78-3700-3800-PC3-30-20-L-6-CP-QPSK-Outer_Full-51@0-Ant1-18.257-20.720-≤20-PASS



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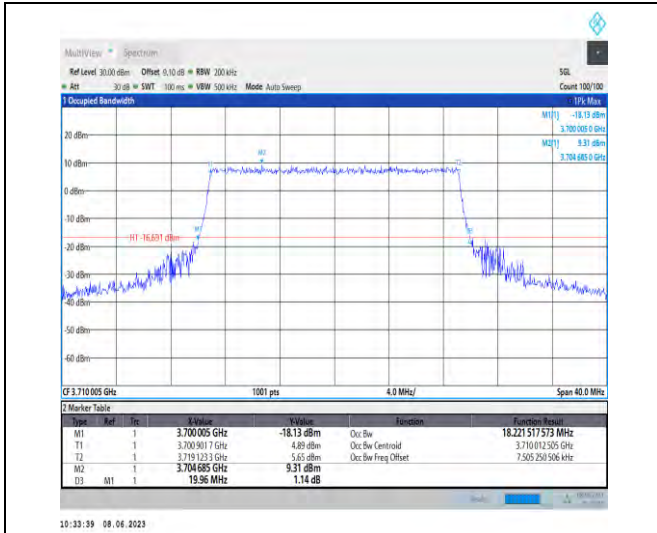


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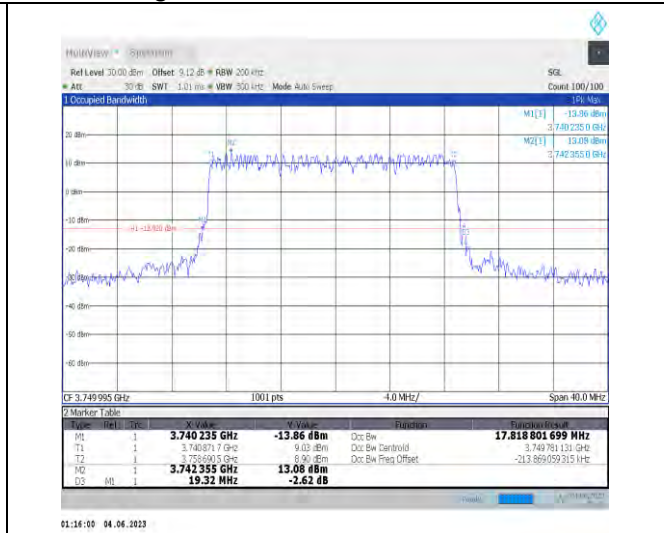


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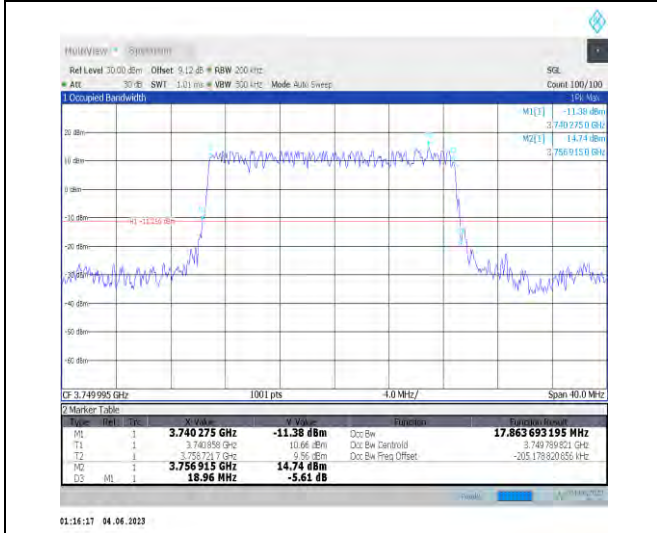
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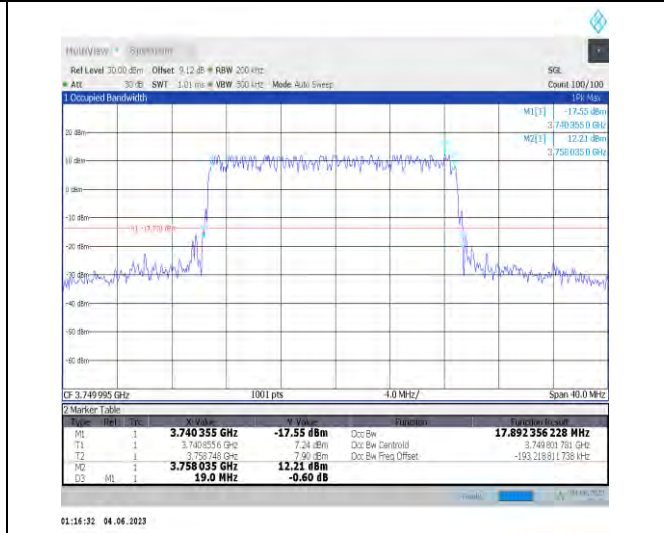
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1-N78-3700-3800-PC3-30-20-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-17.819-19.320-≤20-PASS



1-N78-3700-3800-PC3-30-20-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-17.864-18.960-≤20-PASS



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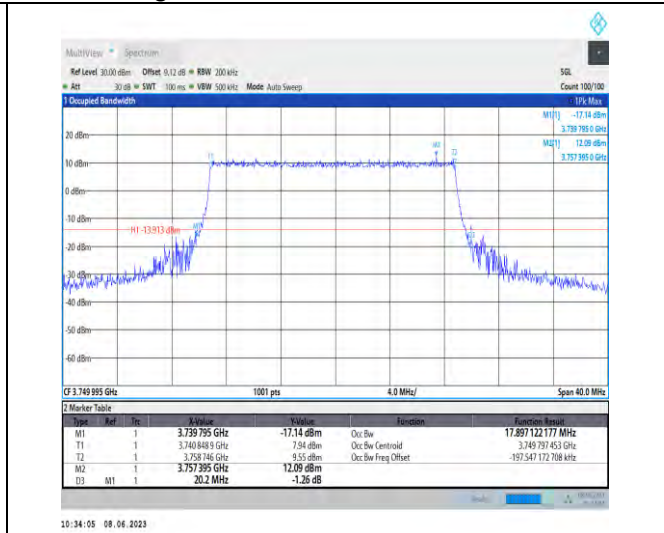


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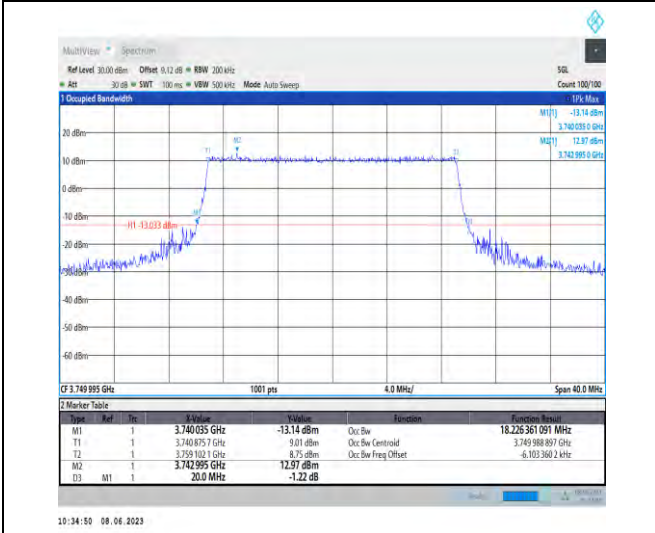
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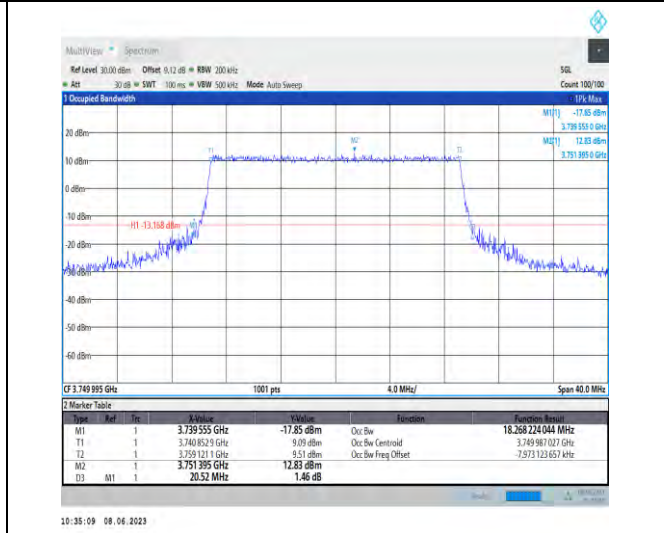
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1-N78-3700-3800-PC3-30-20-M-5-DFT-256QAM-Outer_Full-50@0-Ant1-17.897-20.200-≤20-PASS



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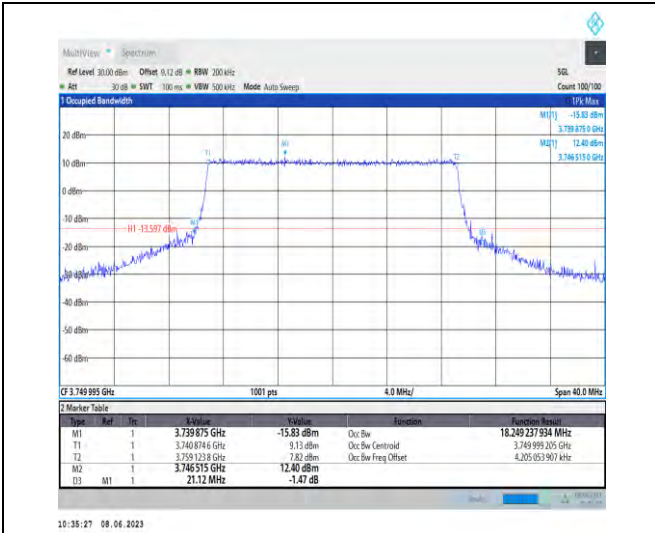


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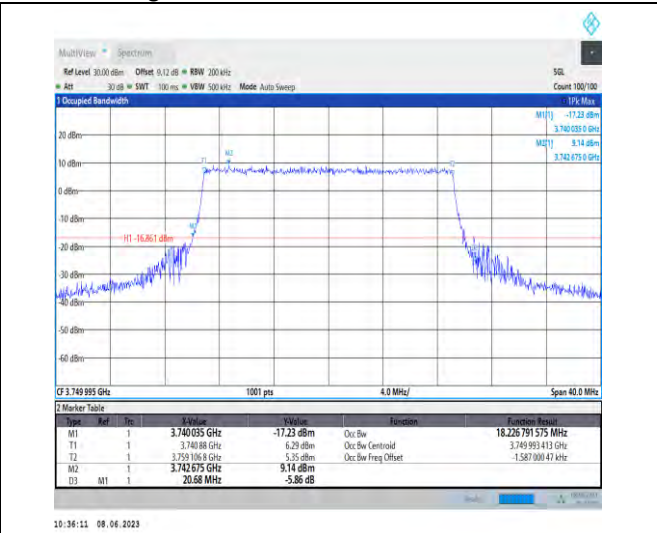


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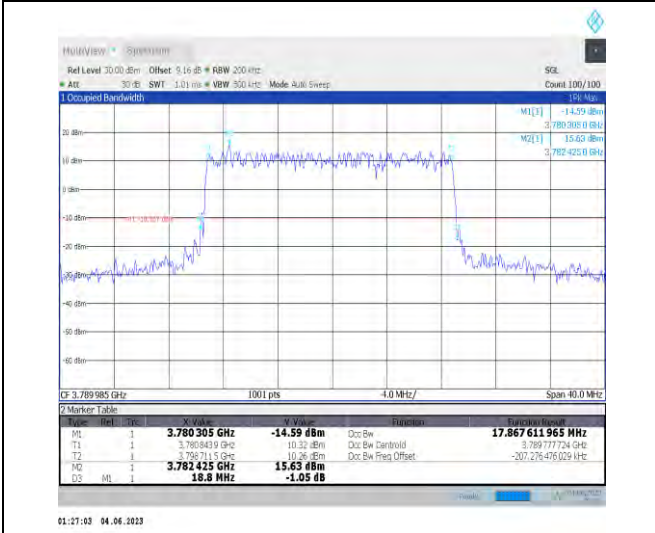
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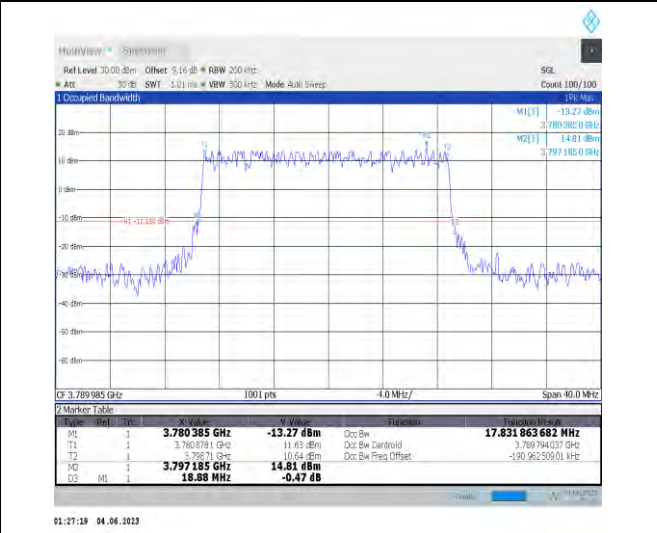
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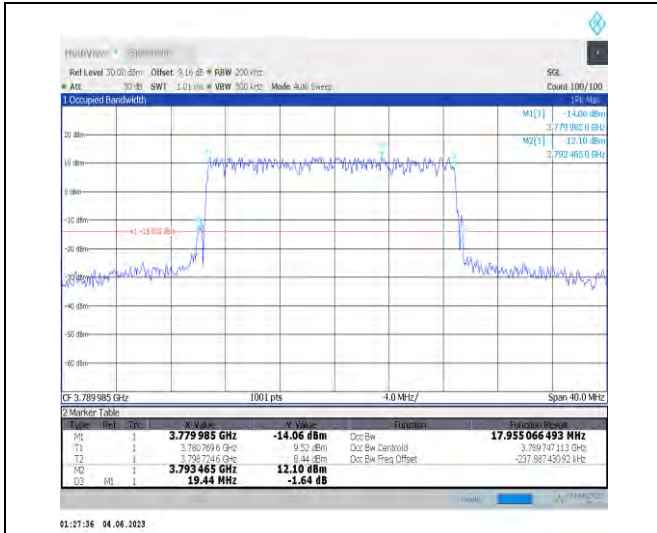


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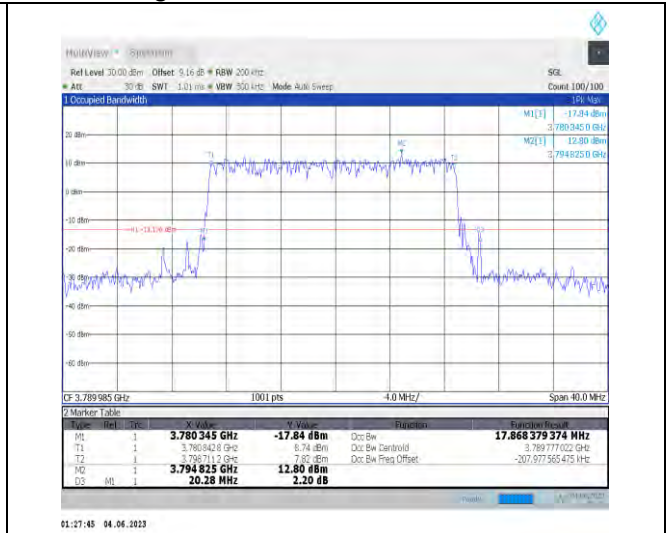


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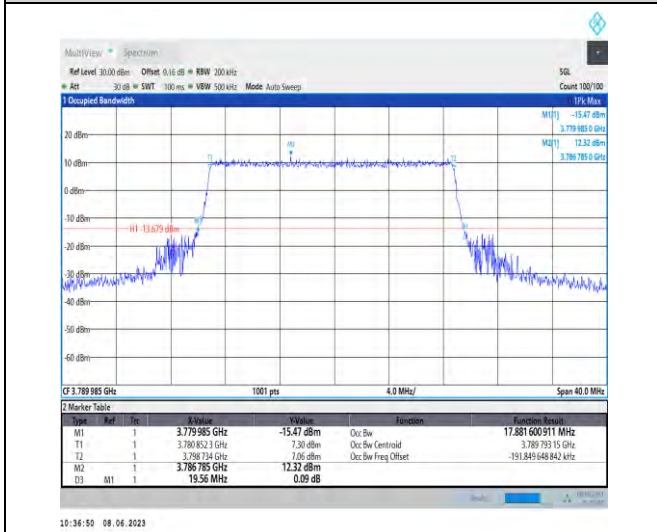
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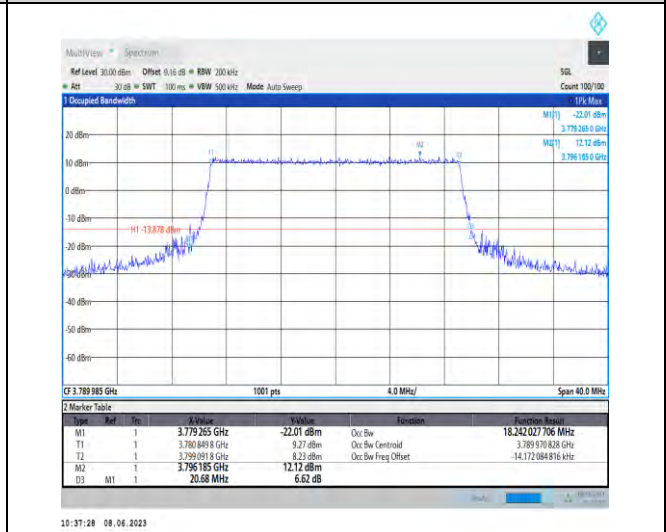
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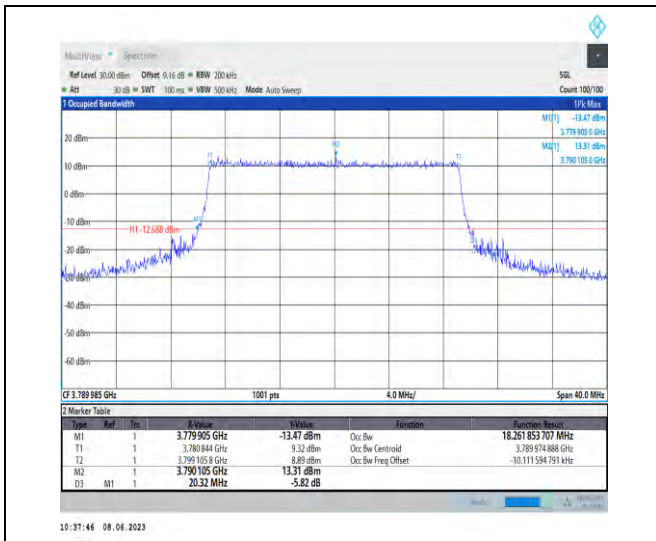


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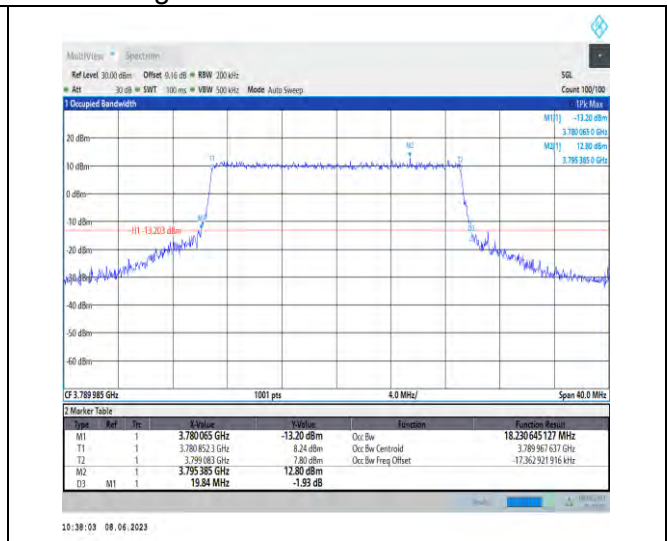


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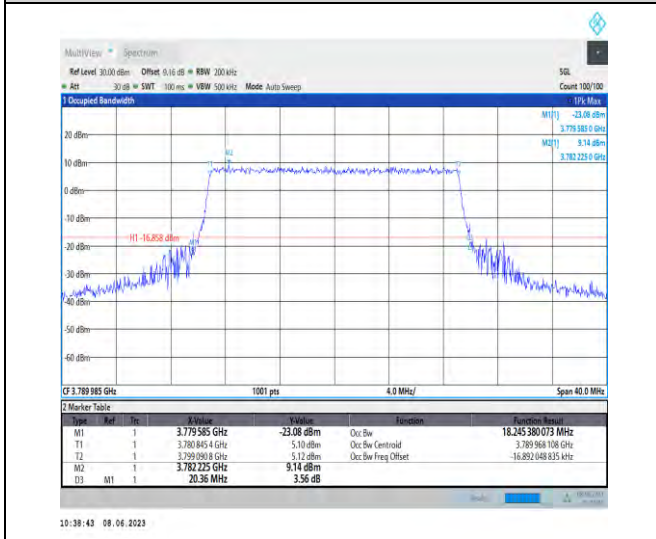
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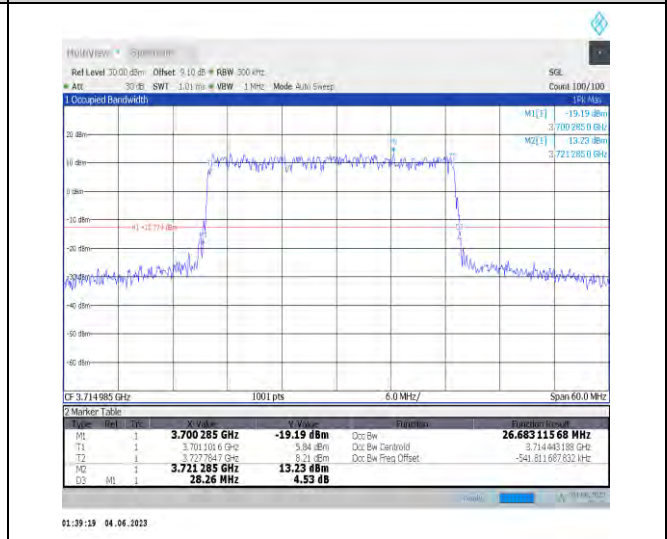
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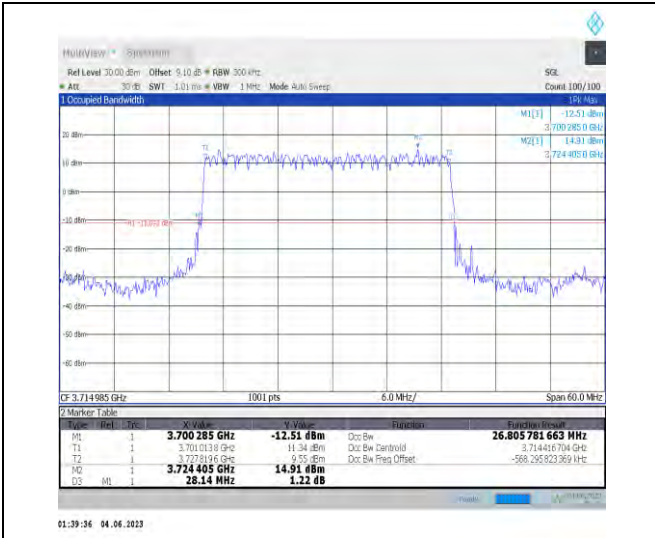
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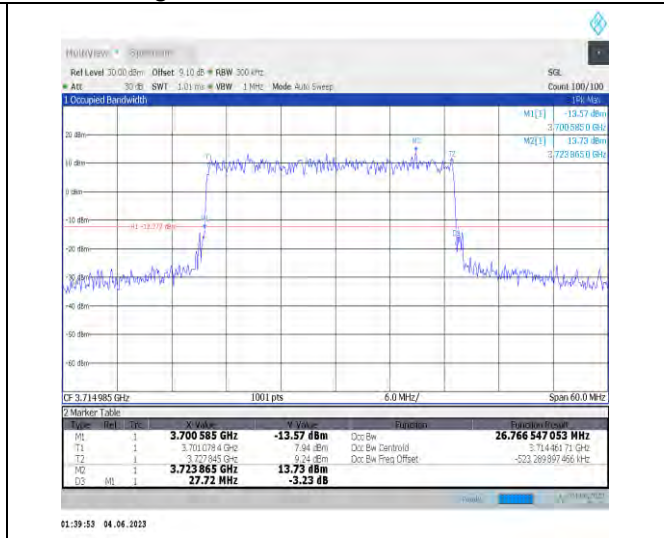
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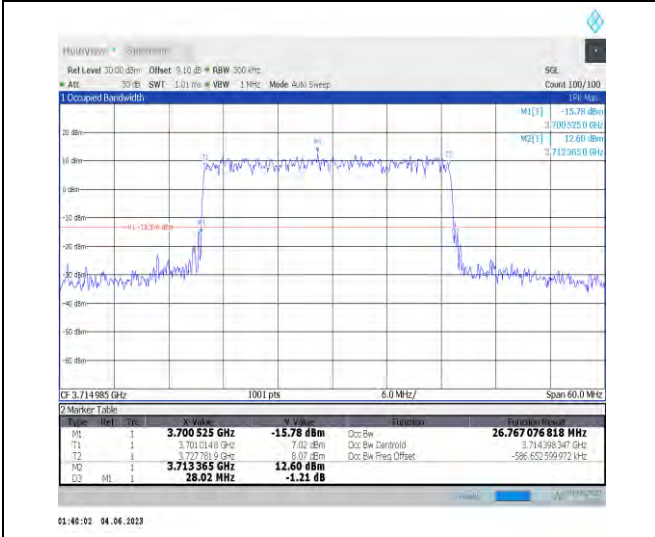
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1-N78-3700-3800-PC3-30-30-L-2-DFT-PI2BPSK-Out er_Full-75@0-Ant1-26.806-28.140-≤30-PASS



1-N78-3700-3800-PC3-30-30-L-3-DFT-16QAM-Outer_Full-75@0-Ant1-26.767-27.720-≤30-PASS



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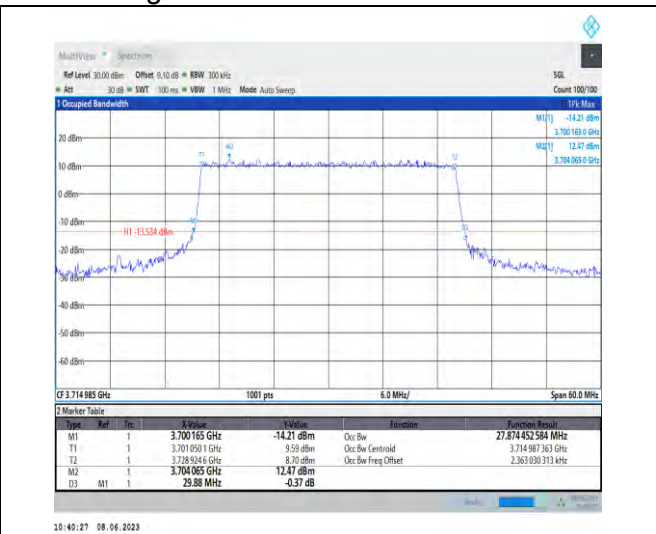
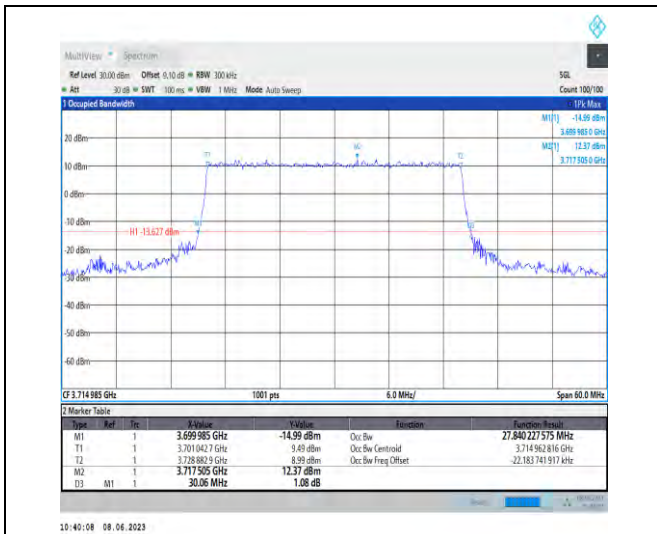


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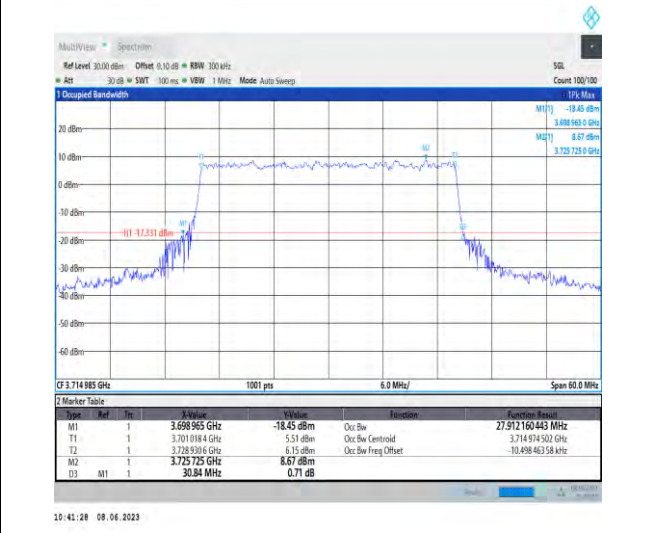
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1-N78-3700-3800-PC3-30-30-L-6-CP-QPSK-Outer_Full-78@0-Ant1-27.84-30.060-≤30-PASS

1-N78-3700-3800-PC3-30-30-L-7-CP-16QAM-Outer_Full-78@0-Ant1-27.874-29.880-≤30-PASS



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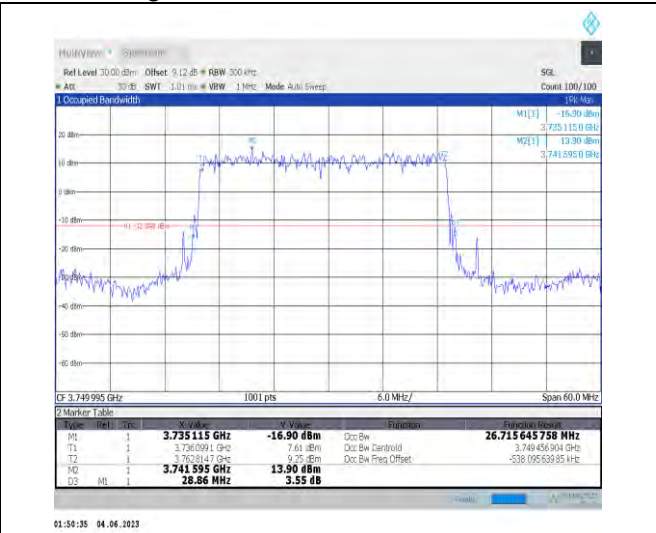
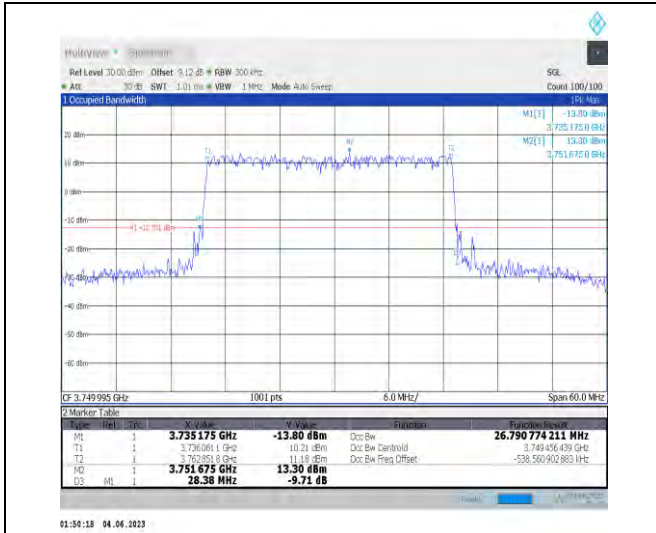
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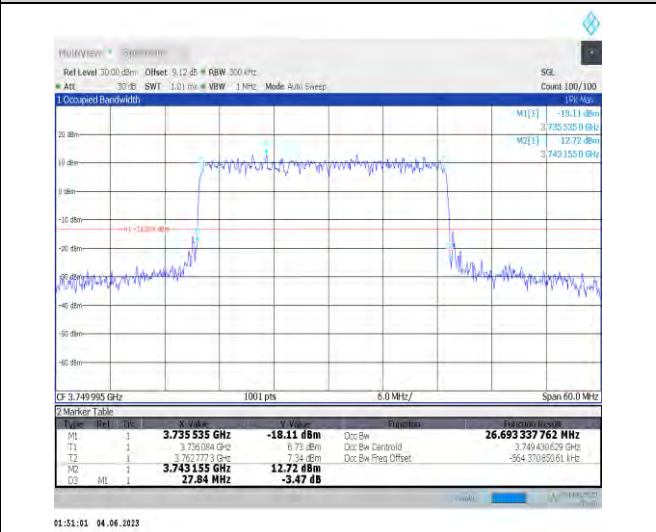
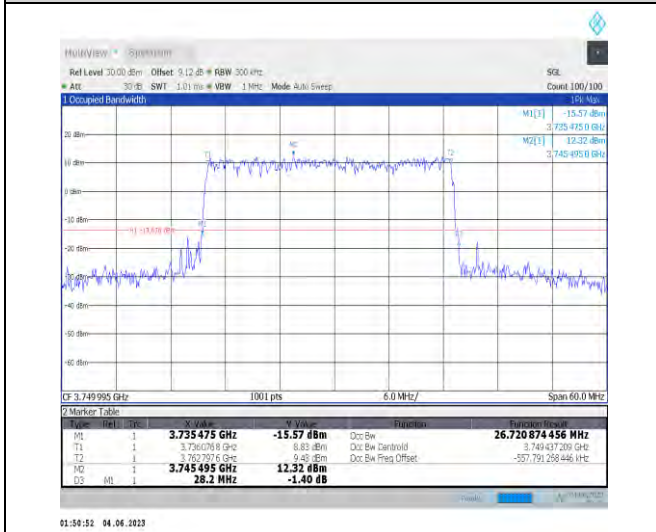
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1-N78-3700-3800-PC3-30-30-M-1-DFT-QPSK-Outer_Full-75@0-Ant1-26.791-28.380-≤30-PASS

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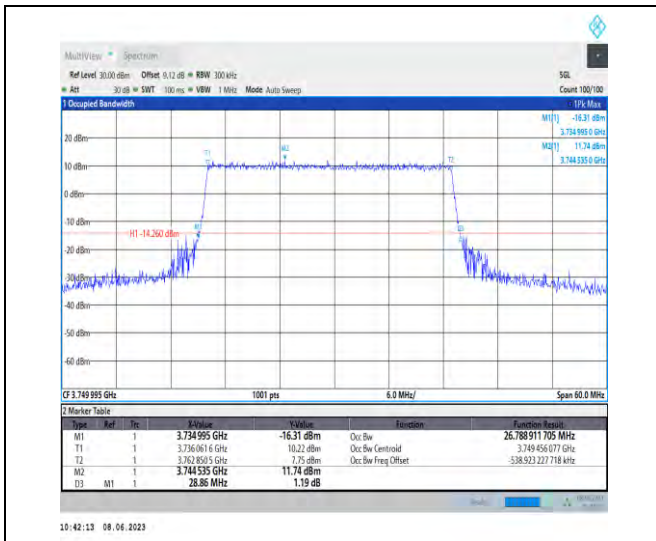
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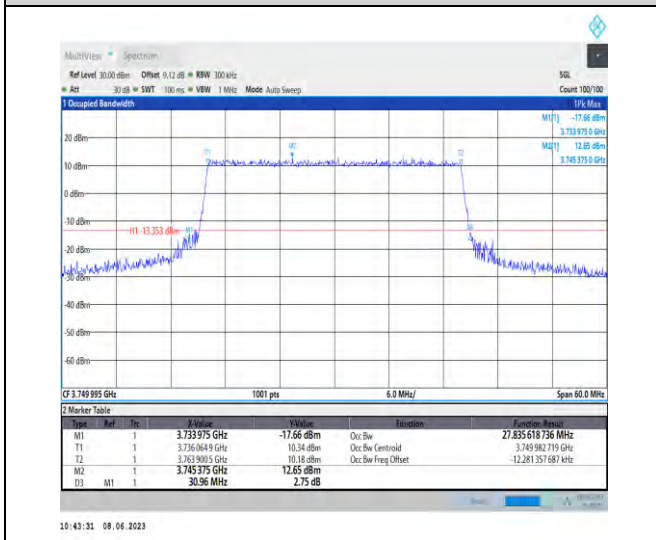
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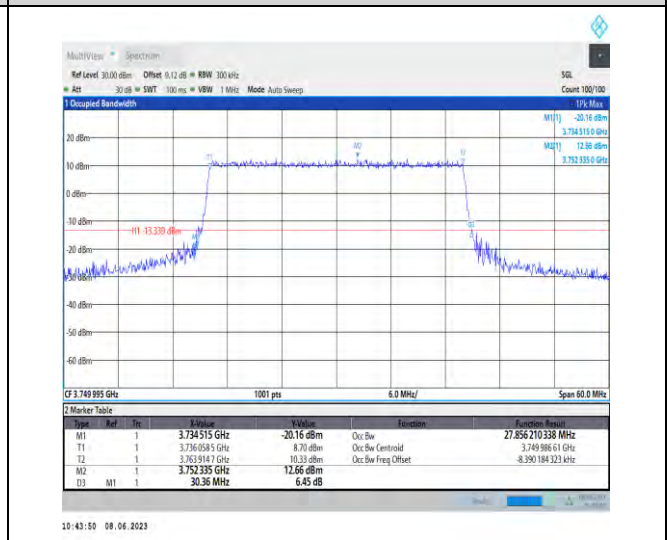
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1-N78-3700-3800-PC3-30-30-M-7-CP-16QAM-Outer
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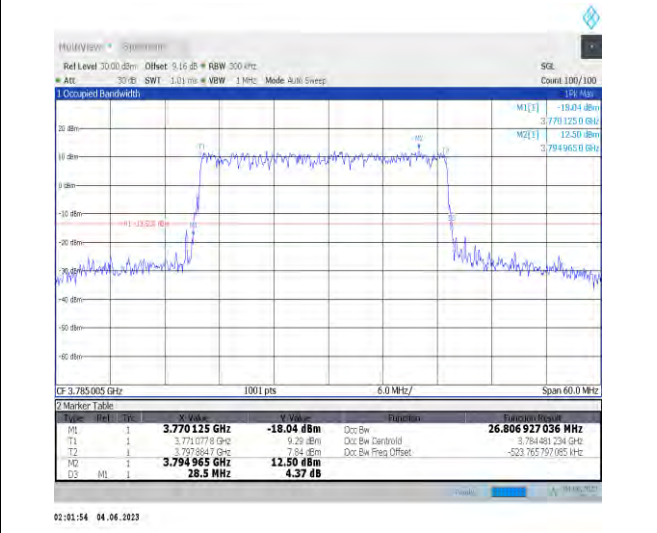
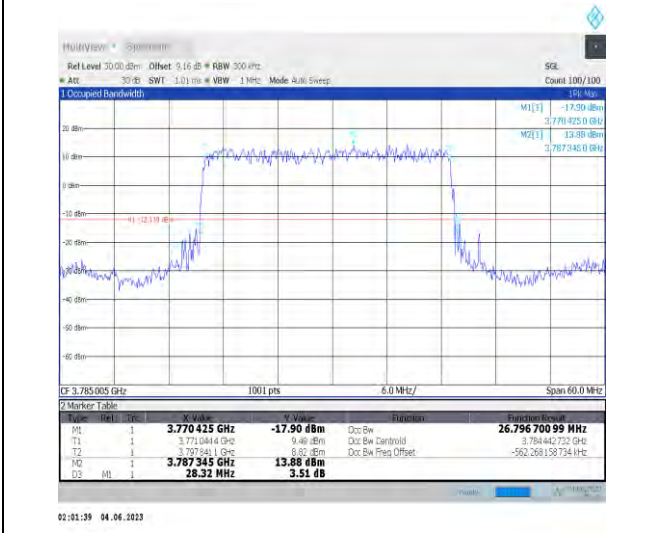
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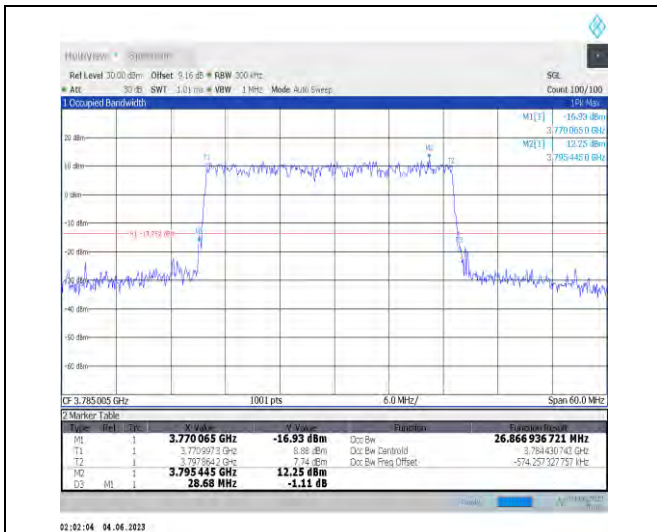
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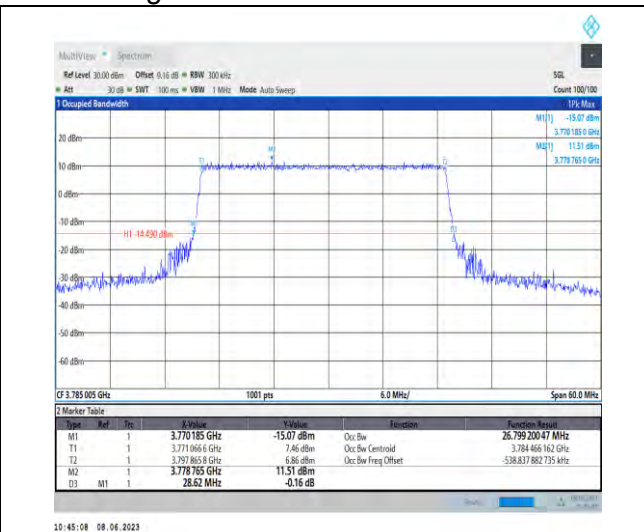


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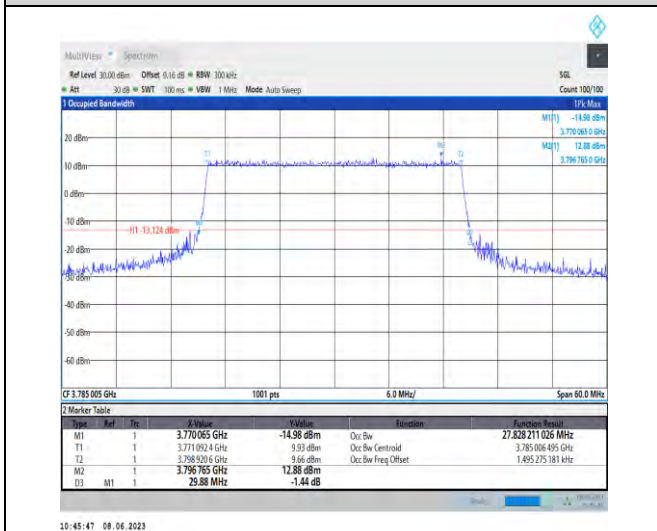
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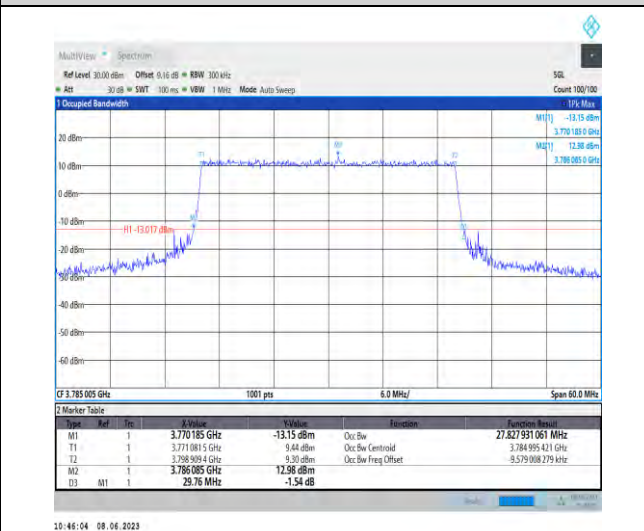
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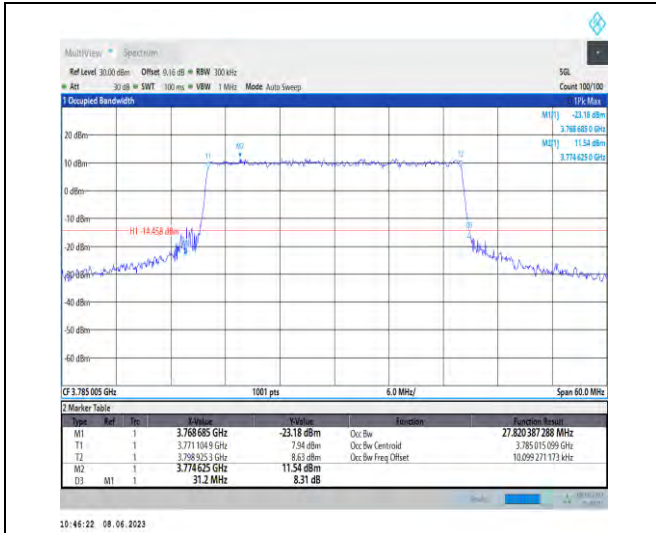


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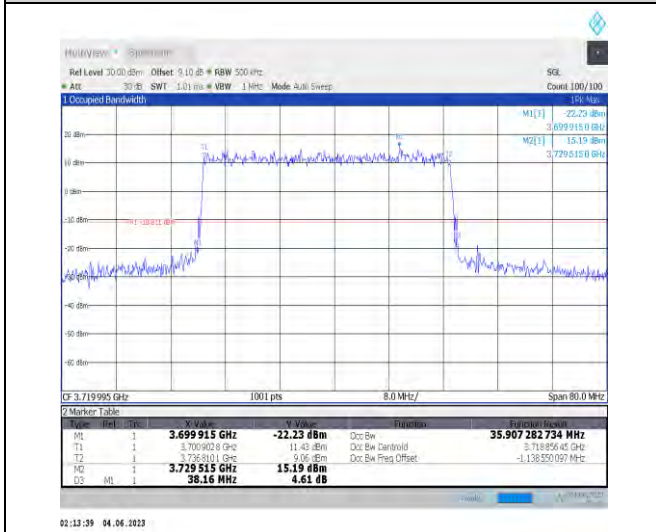
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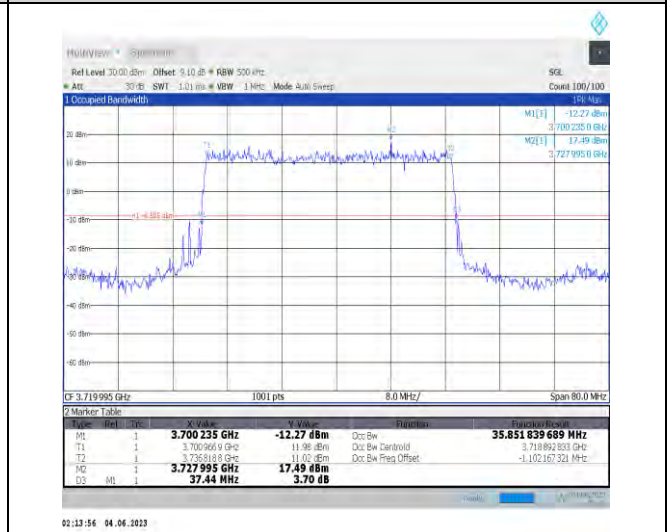
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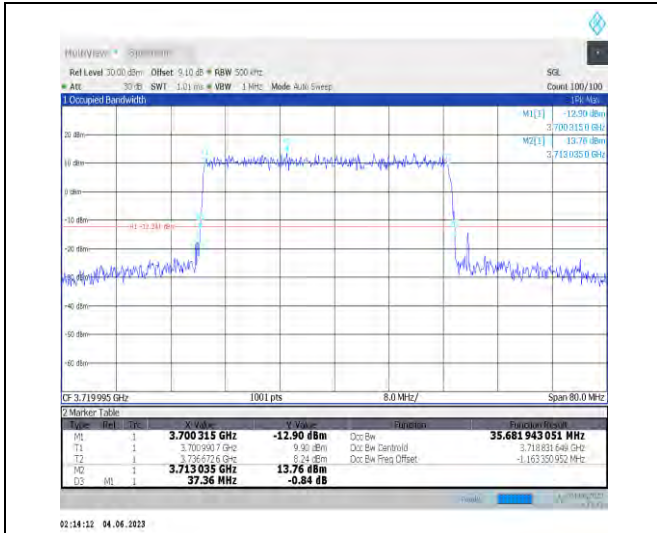


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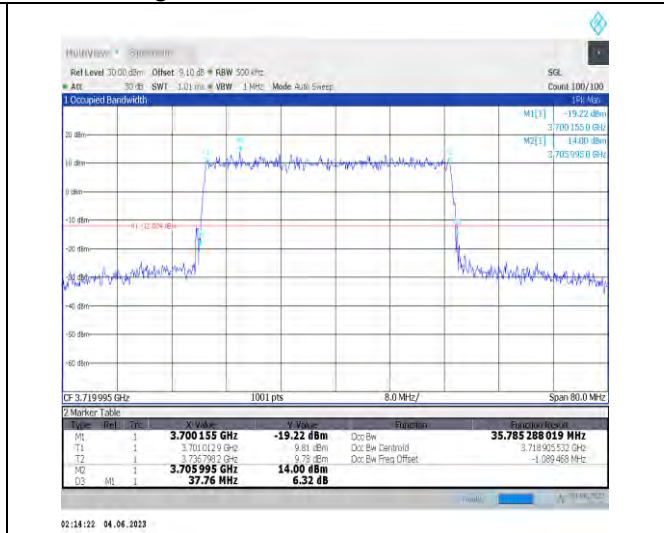


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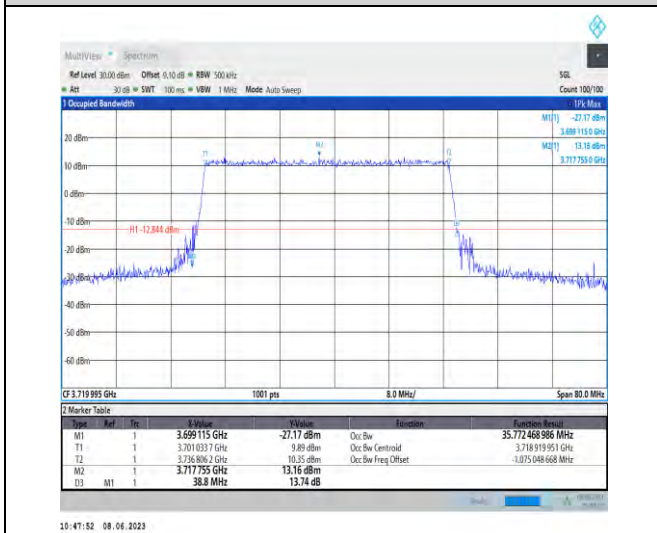
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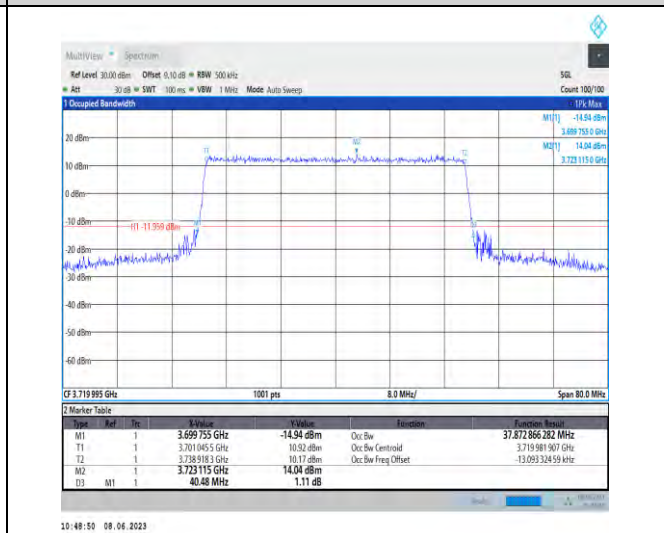
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1-N78-3700-3800-PC3-30-40-L-5-DFT-256QAM-Outer_Full-100@0-Ant1-35.772-38.800-≤40-PASS



1-N78-3700-3800-PC3-30-40-L-6-CP-QPSK-Outer_Full-106@0-Ant1-37.873-40.480-≤40-PASS



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