

Report No.: SEWM2311000473RG02

Rev.: 01

Page: 1 of 169

Appendix B.44

NR Band n78(3700-3800)



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 2 of 169

Effective (Isotropic) Radiated Power Output Data for SA

Test ResultAnt0

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N78-3700-3800	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.34	22.23	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	26.53	22.42	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Outer_Full	24.82	20.71	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Left	26.47	22.36	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Right	26.35	22.24	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	24.58	20.47	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Left	25.46	21.35	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Right	25.53	21.42	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	23.54	19.43	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Inner_1RB_Left	23.28	19.17	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Inner_1RB_Right	23.38	19.27	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Outer_Full	22.88	18.77	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Inner_1RB_Left	20.78	16.67	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Inner_1RB_Right	20.89	16.78	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Outer_Full	20.9	16.79	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.44	22.33	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	26.43	22.32	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	24.92	20.81	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Left	26.51	22.4	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Right	26.42	22.31	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	24.36	20.25	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Left	25.37	21.26	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Right	25.44	21.33	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	23.42	19.31	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Inner_1RB_Left	23.38	19.27	30	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 3 of 169

N78-3700-3800	30	10	DFT-64QAM	M	Inner_1RB_Right	23.28	19.17	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Outer_Full	23.04	18.93	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Inner_1RB_Left	20.94	16.83	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Inner_1RB_Right	20.86	16.75	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Outer_Full	21.01	16.9	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	26.87	22.76	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	26.85	22.74	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Outer_Full	25.36	21.25	30	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Inner_1RB_Left	26.81	22.7	30	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Inner_1RB_Right	26.82	22.71	30	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	24.85	20.74	30	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Inner_1RB_Left	25.84	21.73	30	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Inner_1RB_Right	26.05	21.94	30	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	23.76	19.65	30	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Inner_1RB_Left	23.71	19.6	30	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Inner_1RB_Right	23.74	19.63	30	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Outer_Full	23.46	19.35	30	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Inner_1RB_Left	21.02	16.91	30	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Inner_1RB_Right	21.25	17.14	30	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Outer_Full	21.44	17.33	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	26.47	22.36	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	26.48	22.37	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Outer_Full	24.91	20.8	30	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Inner_1RB_Left	26.84	22.73	30	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Inner_1RB_Right	26.34	22.23	30	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	24.39	20.28	30	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Inner_1RB_Left	25.4	21.29	30	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Inner_1RB_Right	25.34	21.23	30	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	23.36	19.25	30	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Inner_1RB_Left	23.15	19.04	30	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Inner_1RB_Right	23.39	19.28	30	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 4 of 169

N78-3700-3800	30	15	DFT-64QAM	L	Outer_Full	23	18.89	30	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Inner_1RB_Left	20.49	16.38	30	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Inner_1RB_Right	20.68	16.57	30	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Outer_Full	20.91	16.8	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	26.37	22.26	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	26.34	22.23	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Outer_Full	24.91	20.8	30	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Inner_1RB_Left	20.13	16.02	30	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Inner_1RB_Right	26.35	22.24	30	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	24.52	20.41	30	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Inner_1RB_Left	25.37	21.26	30	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Inner_1RB_Right	25.6	21.49	30	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	23.62	19.51	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Inner_1RB_Left	23.27	19.16	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Inner_1RB_Right	23.35	19.24	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	22.99	18.88	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Inner_1RB_Left	20.88	16.77	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Inner_1RB_Right	20.78	16.67	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	20.97	16.86	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	26.7	22.59	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	26.67	22.56	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Outer_Full	25.36	21.25	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Left	26.63	22.52	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Right	26.8	22.69	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	24.84	20.73	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Left	25.63	21.52	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Right	25.84	21.73	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	23.78	19.67	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Inner_1RB_Left	23.42	19.31	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Inner_1RB_Right	23.7	19.59	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Outer_Full	23.35	19.24	30	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 5 of 169

N78-3700-3800	30	15	DFT-256QAM	H	Inner_1RB_Left	21.12	17.01	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Inner_1RB_Right	21.26	17.15	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Outer_Full	21.31	17.2	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.19	22.08	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	26.47	22.36	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Outer_Full	24.97	20.86	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Left	26.29	22.18	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Right	26.55	22.44	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	24.51	20.4	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Left	25.47	21.36	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Right	25.43	21.32	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	23.44	19.33	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Inner_1RB_Left	23.08	18.97	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Inner_1RB_Right	23.15	19.04	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Outer_Full	22.81	18.7	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Inner_1RB_Left	20.7	16.59	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Inner_1RB_Right	20.88	16.77	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Outer_Full	20.9	16.79	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26.62	22.51	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.54	22.43	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Outer_Full	25.08	20.97	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Inner_1RB_Left	26.51	22.4	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Inner_1RB_Right	26.43	22.32	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	24.36	20.25	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Inner_1RB_Left	25.45	21.34	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Inner_1RB_Right	25.47	21.36	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	23.63	19.52	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Inner_1RB_Left	23.25	19.14	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Inner_1RB_Right	23.16	19.05	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Outer_Full	23.05	18.94	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Inner_1RB_Left	20.94	16.83	30	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 6 of 169

N78-3700-3800	30	20	DFT-256QAM	M	Inner_1RB_Right	20.79	16.68	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	20.87	16.76	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.53	22.42	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	27.01	22.9	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Outer_Full	25.21	21.1	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Left	26.6	22.49	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Right	26.81	22.7	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	24.81	20.7	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Left	25.6	21.49	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Right	25.88	21.77	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	23.73	19.62	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Inner_1RB_Left	23.54	19.43	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Inner_1RB_Right	23.79	19.68	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Outer_Full	23.38	19.27	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Inner_1RB_Left	20.77	16.66	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Inner_1RB_Right	20.99	16.88	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Outer_Full	21.22	17.11	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.32	22.21	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.55	22.44	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Outer_Full	25.06	20.95	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Left	26.41	22.3	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Right	26.39	22.28	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	24.49	20.38	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Inner_1RB_Left	25.39	21.28	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Inner_1RB_Right	25.51	21.4	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	23.56	19.45	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Inner_1RB_Left	23.18	19.07	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Inner_1RB_Right	23.32	19.21	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Outer_Full	22.97	18.86	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Inner_1RB_Left	20.76	16.65	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Inner_1RB_Right	20.85	16.74	30	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 7 of 169

N78-3700-3800	30	40	DFT-256QAM	L	Outer_Full	20.97	16.86	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	26.67	22.56	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.62	22.51	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	24.95	20.84	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Left	26.47	22.36	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Right	26.65	22.54	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	24.49	20.38	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Left	25.65	21.54	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Right	25.68	21.57	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	23.4	19.29	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Inner_1RB_Left	23.46	19.35	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Inner_1RB_Right	23.37	19.26	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	22.97	18.86	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Inner_1RB_Left	21.08	16.97	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Inner_1RB_Right	20.99	16.88	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	20.9	16.79	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.35	22.24	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.74	22.63	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Outer_Full	25.07	20.96	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Left	26.43	22.32	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Right	26.68	22.57	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	25.76	21.65	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Left	25.5	21.39	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Right	25.35	21.24	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	23.73	19.62	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Inner_1RB_Left	23.58	19.47	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Inner_1RB_Right	23.71	19.6	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Outer_Full	23.32	19.21	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Inner_1RB_Left	21.15	17.04	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Inner_1RB_Right	21.02	16.91	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	20.77	16.66	30	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 8 of 169

N78-3700-3800	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.36	22.25	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	26.57	22.46	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	24.99	20.88	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Left	26.45	22.34	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Right	26.67	22.56	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	24.49	20.38	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Left	25.51	21.4	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Right	25.58	21.47	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	23.64	19.53	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Inner_1RB_Left	23.36	19.25	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Inner_1RB_Right	23.47	19.36	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	23.16	19.05	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Inner_1RB_Left	20.75	16.64	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Inner_1RB_Right	21.07	16.96	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	21.13	17.02	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	26.53	22.42	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	26.7	22.59	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	25.02	20.91	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Left	26.5	22.39	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Right	26.62	22.51	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	24.53	20.42	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Left	25.65	21.54	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Right	25.7	21.59	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	23.58	19.47	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Left	23.34	19.23	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Right	23.5	19.39	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	23.09	18.98	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Left	20.89	16.78	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Right	21	16.89	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	21	16.89	30	PASS
N78-3700-3800	30	50	DFT-	H	Inner_1RB_Left	26.31	22.2	30	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 9 of 169

			PI2BPSK						
N78-3700-3800	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	26.68	22.57	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	25.07	20.96	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Left	26.37	22.26	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Right	26.74	22.63	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	24.56	20.45	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Left	25.33	21.22	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Right	25.9	21.79	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	23.44	19.33	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Inner_1RB_Left	23.19	19.08	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Inner_1RB_Right	23.52	19.41	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	23.12	19.01	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Inner_1RB_Left	20.8	16.69	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Inner_1RB_Right	21.19	17.08	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	21.14	17.03	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.24	22.13	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	26.34	22.23	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	25.02	20.91	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Left	26.29	22.18	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Right	26.53	22.42	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	24.51	20.4	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Left	25.33	21.22	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Right	25.55	21.44	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	23.67	19.56	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Inner_1RB_Left	23.18	19.07	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Inner_1RB_Right	23.31	19.2	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	23.16	19.05	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Inner_1RB_Left	20.56	16.45	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Inner_1RB_Right	20.97	16.86	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	21.19	17.08	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.46	22.35	30	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 10 of 169

N78-3700-3800	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.47	22.36	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	24.96	20.85	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Left	26.34	22.23	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Right	26.34	22.23	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	24.86	20.75	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Left	25.65	21.54	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Right	25.64	21.53	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	23.5	19.39	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Inner_1RB_Left	23.71	19.6	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Inner_1RB_Right	23.76	19.65	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	22.95	18.84	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Inner_1RB_Left	20.43	16.32	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Inner_1RB_Right	20.27	16.16	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	20.43	16.32	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.27	22.16	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.83	22.72	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	25.11	21	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Left	26.28	22.17	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Right	26.71	22.6	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	25.01	20.9	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Left	25.54	21.43	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Right	25.71	21.6	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	23.65	19.54	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Inner_1RB_Left	23.37	19.26	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Inner_1RB_Right	23.52	19.41	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	22.87	18.76	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Inner_1RB_Left	20.63	16.52	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Inner_1RB_Right	21.05	16.94	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	20.99	16.88	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	26.16	22.05	30	PASS
N78-3700-3800	30	70	DFT-	L	Inner_1RB_Right	26.31	22.2	30	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 11 of 169

			PI2BPSK						
N78-3700-3800	30	70	DFT-PI2BPSK	L	Outer_Full	25.14	21.03	30	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Inner_1RB_Left	26.17	22.06	30	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Inner_1RB_Right	26.59	22.48	30	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	26.67	22.56	30	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Inner_1RB_Left	25.64	21.53	30	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Inner_1RB_Right	25.75	21.64	30	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	24	19.89	30	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Inner_1RB_Left	23.63	19.52	30	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Inner_1RB_Right	23.68	19.57	30	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Outer_Full	22.83	18.72	30	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Inner_1RB_Left	20.55	16.44	30	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Inner_1RB_Right	20.26	16.15	30	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Outer_Full	20.5	16.39	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	26.31	22.2	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	26.58	22.47	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Outer_Full	24.99	20.88	30	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Inner_1RB_Left	26.44	22.33	30	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Inner_1RB_Right	26.61	22.5	30	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	24.51	20.4	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Inner_1RB_Left	25.36	21.25	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Inner_1RB_Right	25.53	21.42	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	23.6	19.49	30	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Inner_1RB_Left	23.3	19.19	30	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Inner_1RB_Right	23.29	19.18	30	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Outer_Full	22.89	18.78	30	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Inner_1RB_Left	20.79	16.68	30	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Inner_1RB_Right	20.86	16.75	30	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Outer_Full	20.86	16.75	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	26.4	22.29	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	26.8	22.69	30	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 12 of 169

N78-3700-3800	30	70	DFT-PI2BPSK	H	Outer_Full	24.99	20.88	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Inner_1RB_Left	26.44	22.33	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Inner_1RB_Right	26.78	22.67	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	24.54	20.43	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Inner_1RB_Left	25.41	21.3	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Inner_1RB_Right	25.81	21.7	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	23.53	19.42	30	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Inner_1RB_Left	23.29	19.18	30	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Inner_1RB_Right	23.48	19.37	30	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Outer_Full	23.13	19.02	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Inner_1RB_Left	20.67	16.56	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Inner_1RB_Right	21.03	16.92	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Outer_Full	20.96	16.85	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.34	22.23	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.51	22.4	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	24.93	20.82	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Left	26.27	22.16	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Right	26.59	22.48	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	24.44	20.33	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Left	25.35	21.24	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Right	25.57	21.46	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	23.52	19.41	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Left	23.05	18.94	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Right	23.4	19.29	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	23.05	18.94	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Left	20.74	16.63	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Right	20.95	16.84	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	20.86	16.75	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26.56	22.45	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	26.6	22.49	30	PASS
N78-3700-3800	30	80	DFT-	M	Outer_Full	24.94	20.83	30	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 13 of 169

			PI2BPSK						
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Left	26.36	22.25	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Right	26.62	22.51	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	24.49	20.38	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Left	25.38	21.27	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Right	25.86	21.75	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	23.53	19.42	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Left	23.19	19.08	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Right	23.39	19.28	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	23.03	18.92	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Left	20.86	16.75	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Right	21.05	16.94	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	21.02	16.91	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	26.42	22.31	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.71	22.6	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	25.16	21.05	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Left	26.39	22.28	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Right	26.72	22.61	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	24.65	20.54	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Left	25.36	21.25	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Right	25.69	21.58	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	23.53	19.42	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Left	23.24	19.13	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Right	23.61	19.5	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	23.11	19	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Left	20.91	16.8	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Right	20.95	16.84	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	21.1	16.99	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.31	22.2	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	26.77	22.66	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	24.99	20.88	30	PASS



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Rev.: 01

Page: 14 of 169

N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Left	26.18	22.07	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Right	26.59	22.48	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	24.44	20.33	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Left	25.34	21.23	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Right	25.81	21.7	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	23.48	19.37	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Inner_1RB_Left	23.23	19.12	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Inner_1RB_Right	23.43	19.32	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	23.06	18.95	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Inner_1RB_Left	20.53	16.42	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Inner_1RB_Right	21.14	17.03	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	21.06	16.95	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	26.37	22.26	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	26.62	22.51	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	24.93	20.82	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Left	26.21	22.1	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Right	26.55	22.44	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	26.75	22.64	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Left	25.8	21.69	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Right	25.53	21.42	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	23.58	19.47	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Inner_1RB_Left	23.68	19.57	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Inner_1RB_Right	23.29	19.18	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	22.86	18.75	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Inner_1RB_Left	20.84	16.73	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Inner_1RB_Right	20.84	16.73	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	20.4	16.29	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	26.36	22.25	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	26.79	22.68	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	24.92	20.81	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Left	26.28	22.17	30	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 15 of 169

N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Right	26.59	22.48	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	24.46	20.35	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Left	25.27	21.16	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Right	25.66	21.55	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	23.36	19.25	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Inner_1RB_Left	23.16	19.05	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Inner_1RB_Right	23.36	19.25	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	22.82	18.71	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Inner_1RB_Left	20.73	16.62	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Inner_1RB_Right	21.11	17	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	20.84	16.73	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.24	22.13	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.72	22.61	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	25.17	21.06	30	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Left	26.28	22.17	30	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Right	26.72	22.61	30	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	24.46	20.35	30	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Left	25.28	21.17	30	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Right	25.76	21.65	30	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	23.5	19.39	30	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Left	23.09	18.98	30	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Right	23.46	19.35	30	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	23.07	18.96	30	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Left	20.56	16.45	30	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Right	21.17	17.06	30	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	20.98	16.87	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.19	22.08	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.71	22.6	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	25	20.89	30	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Left	26.72	22.61	30	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Right	26.78	22.67	30	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 16 of 169

N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	24.61	20.5	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Left	25.41	21.3	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Right	25.75	21.64	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	23.47	19.36	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Left	23.06	18.95	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Right	23.58	19.47	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	22.97	18.86	30	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Left	20.54	16.43	30	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Right	21.21	17.1	30	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	21.08	16.97	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.23	22.12	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.85	22.74	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	25.05	20.94	30	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Left	26.28	22.17	30	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Right	26.79	22.68	30	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	24.56	20.45	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Left	25.26	21.15	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Right	25.86	21.75	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	23.53	19.42	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Left	23.1	18.99	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Right	23.51	19.4	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	23.11	19	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Left	20.76	16.65	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Right	21.1	16.99	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	21.05	16.94	30	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 17 of 169

Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant0 (dBm)	Power Ant6 (dBm)	Total Power (dBm)	ERIP (dBm)	Limit (dBm)	Verdict
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Left	26.42	25.59	29.04	24.93	30	PAS S
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Left	25.59	24.70	28.18	24.07	30	PAS S
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Left	26.18	25.68	28.95	24.84	30	PAS S
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Left	25.13	24.54	27.86	23.75	30	PAS S
N78-3700-3800	30	10	DFT-QPSK	H	Inner_1RB_Left	26.05	25.41	28.75	24.64	30	PAS S
N78-3700-3800	30	10	DFT-16QAM	H	Inner_1RB_Left	24.95	24.60	27.79	23.68	30	PAS S
N78-3700-3800	30	15	DFT-QPSK	L	Inner_1RB_Left	26.26	25.83	29.06	24.95	30	PAS S
N78-3700-3800	30	15	DFT-16QAM	L	Inner_1RB_Left	25.58	25.05	28.33	24.22	30	PAS S
N78-3700-3800	30	15	DFT-QPSK	M	Inner_1RB_Left	26.14	25.57	28.87	24.76	30	PAS S
N78-3700-3800	30	15	DFT-16QAM	M	Inner_1RB_Left	25.62	25.03	28.35	24.24	30	PAS S
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Left	26.00	25.52	28.78	24.67	30	PAS S
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Left	25.55	24.82	28.21	24.10	30	PAS S
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Left	26.74	25.72	29.27	25.16	30	PAS S
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Left	25.45	25.01	28.25	24.14	30	PAS S
N78-3700-3800	30	20	DFT-QPSK	M	Inner_1RB_Left	26.27	25.75	29.03	24.92	30	PAS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 18 of 169

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N78-3700-3800	30	20	DFT-16QAM	M	Inner_1RB_Left	25.41	24.55	28.01	23.90	30	PAS S
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Left	26.37	25.76	29.09	24.98	30	PAS S
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Left	25.03	24.56	27.81	23.70	30	PAS S
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Left	26.61	25.91	29.28	25.17	30	PAS S
N78-3700-3800	30	40	DFT-16QAM	L	Inner_1RB_Left	25.73	24.93	28.36	24.25	30	PAS S
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Left	26.34	25.69	29.04	24.93	30	PAS S
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Left	25.26	24.53	27.92	23.81	30	PAS S
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Left	26.57	25.20	28.95	24.84	30	PAS S
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Left	25.66	24.24	28.02	23.91	30	PAS S
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Left	26.53	25.78	29.18	25.07	30	PAS S
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Left	25.69	24.79	28.27	24.16	30	PAS S
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Left	26.12	25.58	28.87	24.76	30	PAS S
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Left	25.28	24.39	27.87	23.76	30	PAS S
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Left	26.60	25.35	29.03	24.92	30	PAS S
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Left	25.36	24.23	27.84	23.73	30	PAS S
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Left	26.69	25.89	29.32	25.21	30	PAS S
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Left	25.74	25.04	28.41	24.30	30	PAS S
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Left	26.20	25.06	28.68	24.57	30	PAS S



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 19 of 169

N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Left	25.11	24.37	27.77	23.66	30	PAS S
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Left	26.31	25.48	28.93	24.82	30	PAS S
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Left	25.13	24.41	27.80	23.69	30	PAS S
N78-3700-3800	30	70	DFT-QPSK	L	Inner_1RB_Left	26.46	25.69	29.10	24.99	30	PAS S
N78-3700-3800	30	70	DFT-16QAM	L	Inner_1RB_Left	25.47	24.59	28.06	23.95	30	PAS S
N78-3700-3800	30	70	DFT-QPSK	M	Inner_1RB_Left	25.84	25.23	28.56	24.45	30	PAS S
N78-3700-3800	30	70	DFT-16QAM	M	Inner_1RB_Left	25.01	24.15	27.61	23.50	30	PAS S
N78-3700-3800	30	70	DFT-QPSK	H	Inner_1RB_Left	26.17	25.67	28.94	24.83	30	PAS S
N78-3700-3800	30	70	DFT-16QAM	H	Inner_1RB_Left	25.02	24.74	27.89	23.78	30	PAS S
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Left	26.43	26.08	29.27	25.16	30	PAS S
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Left	25.44	24.78	28.13	24.02	30	PAS S
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Left	26.03	25.41	28.74	24.63	30	PAS S
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Left	24.81	24.39	27.62	23.51	30	PAS S
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Left	26.19	25.59	28.91	24.80	30	PAS S
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Left	24.97	24.66	27.83	23.72	30	PAS S
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Left	26.44	25.99	29.23	25.12	30	PAS S
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Left	25.58	24.67	28.16	24.05	30	PAS S
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Left	25.97	25.44	28.72	24.61	30	PAS S
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Left	25.14	24.34	27.77	23.66	30	PAS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 20 of 169

											S
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Left	26.14	25.45	28.82	24.71	30	PAS S
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Left	24.96	24.33	27.67	23.56	30	PAS S
N78-3700-3800	30	100	DFT- PI2BPSK	L	Inner_1RB_Left	25.98	25.34	28.68	24.57	30	PAS S
N78-3700-3800	30	100	DFT- PI2BPSK	L	Inner_1RB_Right	26.15	25.26	28.74	24.63	30	PAS S
N78-3700-3800	30	100	DFT- PI2BPSK	L	Outer_Full	24.59	23.55	27.11	23.00	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Left	26.00	25.93	28.98	24.87	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Right	26.03	25.62	28.84	24.73	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	24.62	23.76	27.22	23.11	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Left	25.62	24.84	28.26	24.15	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Right	25.06	24.32	27.72	23.61	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	23.57	22.68	26.16	22.05	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Left	23.26	22.76	26.03	21.92	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Right	22.95	22.23	25.62	21.51	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	22.92	22.24	25.60	21.49	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Left	20.58	22.65	24.75	20.64	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Right	20.17	22.05	24.22	20.11	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	20.89	22.64	24.86	20.75	30	PAS S
N78-3700-3800	30	100	DFT- PI2BPSK	M	Inner_1RB_Left	26.20	25.28	28.77	24.66	30	PAS S



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 21 of 169

N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.26	25.63	28.97	24.86	30	PAS S
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	24.18	23.46	26.85	22.74	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Left	26.32	25.26	28.83	24.72	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Right	26.21	25.33	28.80	24.69	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	24.46	23.47	27.00	22.89	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Left	25.22	24.50	27.89	23.78	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Right	25.28	24.65	27.99	23.88	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	23.26	22.61	25.96	21.85	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Left	22.97	22.31	25.66	21.55	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Right	23.21	22.53	25.89	21.78	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	22.76	22.02	25.42	21.31	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Left	20.14	22.05	24.21	20.10	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Right	20.36	22.26	24.42	20.31	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	20.73	22.34	24.62	20.51	30	PAS S
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.03	25.06	28.58	24.47	30	PAS S
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.03	25.49	28.78	24.67	30	PAS S
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	24.35	23.53	26.97	22.86	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Left	25.81	25.53	28.68	24.57	30	PAS S
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Right	25.82	25.84	28.84	24.73	30	PAS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 22 of 169

											S
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	24.38	23.59	27.01	22.90	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Left	24.64	24.18	27.43	23.32	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Right	24.94	24.56	27.76	23.65	30	PAS S
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	23.34	22.62	26.01	21.90	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Left	22.75	22.15	25.47	21.36	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Right	22.91	22.58	25.76	21.65	30	PAS S
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	22.54	22.08	25.33	21.22	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Left	20.41	21.97	24.27	20.16	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Right	20.35	22.34	24.47	20.36	30	PAS S
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	20.63	22.34	24.58	20.47	30	PAS S



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Rev.: 01

Page: 23 of 169

Peak-to-Average Ratio for SA

Peak-to-Average Ratio(PAPR)

Test Result

Band	SC S	Bandwidth h	Modulation	Chann el	RB Config	DutyCycl e	Facto r	Resul t	Limi t	Verdi ct
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Fu ll	100%	0.00	10.01	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Fu ll	100%	0.00	9.82	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Fu ll	100%	0.00	9.36	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Fu ll	100%	0.00	9.50	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Fu ll	100%	0.00	9.33	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Fu ll	100%	0.00	10.27	≤13	PASS

[illegible]

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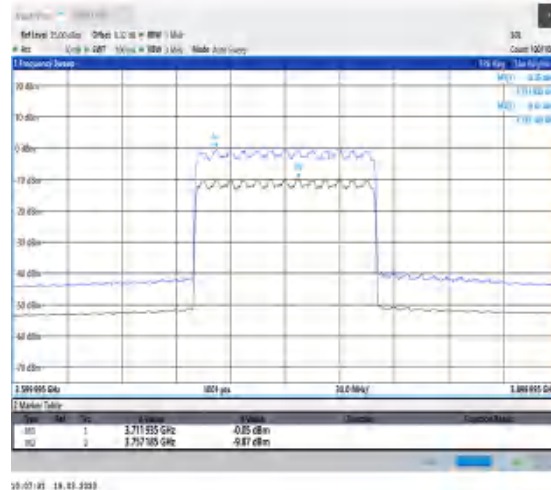
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 Rev.: 01
 Page: 24 of 169

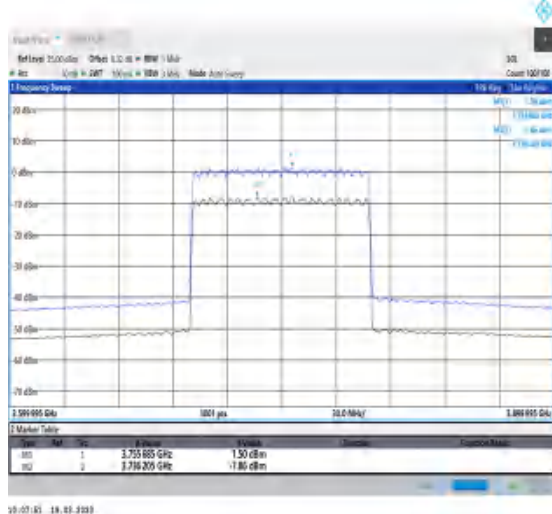
Test Graphs



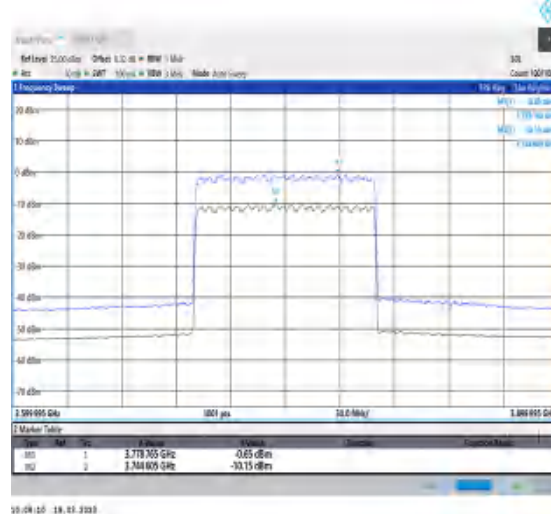
1-N78-3700-3800-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant0-10.01-100%-0.00-10.01-PASS-≤13



1-N78-3700-3800-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant0-9.82-100%-0.00-9.82-PASS-≤13



1-N78-3700-3800-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant0-9.36-100%-0.00-9.36-PASS-≤13



1-N78-3700-3800-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant0-9.50-100%-0.00-9.50-PASS-≤13



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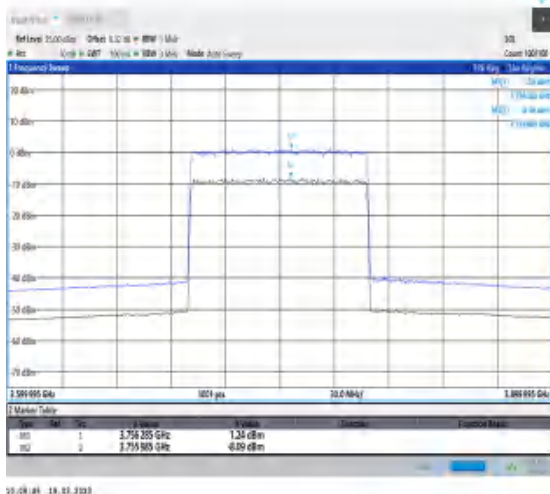
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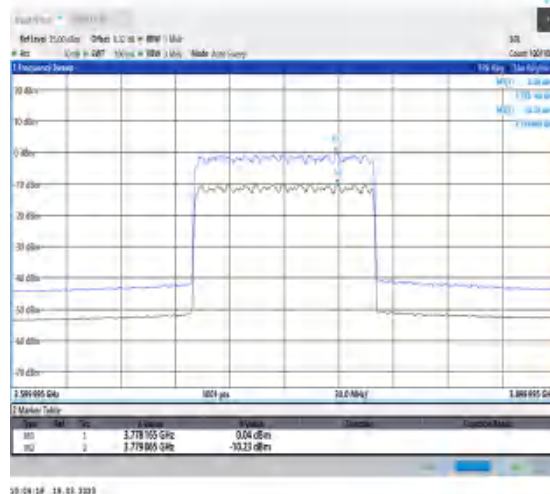
Report No.: SEWM2311000473RG02

Rev.: 01

Page: 25 of 169



1-N78-3700-3800-30-100-H-1-DFT-256QAM-
Outer_Full-270@0-Ant0-9.33-100%-0.00-9.33-
PASS≤13



1-N78-3700-3800-30-100-H-2-CP-256QAM-
Outer_Full-273@0-Ant0-10.27-100%-0.00-10.27-
PASS≤13



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Report No.: SEWM2311000473RG02
 Rev.: 01
 Page: 26 of 169

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	8.537	9.060	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Outer_Full	8.596	9.240	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	8.573	9.100	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Outer_Full	8.579	9.180	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Outer_Full	8.566	9.160	PASS
N78-3700-3800	30	10	CP-QPSK	L	Outer_Full	8.572	9.220	PASS
N78-3700-3800	30	10	CP-16QAM	L	Outer_Full	8.584	9.200	PASS
N78-3700-3800	30	10	CP-64QAM	L	Outer_Full	8.573	9.320	PASS
N78-3700-3800	30	10	CP-256QAM	L	Outer_Full	8.595	9.140	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	8.584	9.080	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	8.58	9.180	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	8.605	9.300	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Outer_Full	8.617	9.220	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Outer_Full	8.577	9.300	PASS
N78-3700-3800	30	10	CP-QPSK	M	Outer_Full	8.576	9.140	PASS
N78-3700-3800	30	10	CP-16QAM	M	Outer_Full	8.584	9.160	PASS
N78-3700-3800	30	10	CP-64QAM	M	Outer_Full	8.553	9.220	PASS
N78-3700-3800	30	10	CP-256QAM	M	Outer_Full	8.562	9.260	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	8.567	9.220	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Outer_Full	8.568	9.280	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	8.583	9.120	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Outer_Full	8.59	9.200	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Outer_Full	8.607	9.080	PASS
N78-3700-3800	30	10	CP-QPSK	H	Outer_Full	8.58	9.280	PASS
N78-3700-3800	30	10	CP-16QAM	H	Outer_Full	8.603	9.160	PASS
N78-3700-3800	30	10	CP-64QAM	H	Outer_Full	8.545	9.180	PASS
N78-3700-3800	30	10	CP-256QAM	H	Outer_Full	8.565	9.180	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	12.872	13.650	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Outer_Full	12.794	13.830	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	12.861	13.470	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 27 of 169

N78-3700-3800	30	15	DFT-64QAM	L	Outer_Full	12.852	13.470	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Outer_Full	12.779	13.590	PASS
N78-3700-3800	30	15	CP-QPSK	L	Outer_Full	13.562	14.460	PASS
N78-3700-3800	30	15	CP-16QAM	L	Outer_Full	13.559	14.520	PASS
N78-3700-3800	30	15	CP-64QAM	L	Outer_Full	13.562	14.250	PASS
N78-3700-3800	30	15	CP-256QAM	L	Outer_Full	13.556	14.550	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	12.825	13.650	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Outer_Full	12.832	13.680	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	12.855	13.830	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	12.885	13.650	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	12.803	13.710	PASS
N78-3700-3800	30	15	CP-QPSK	M	Outer_Full	13.589	14.310	PASS
N78-3700-3800	30	15	CP-16QAM	M	Outer_Full	13.573	14.310	PASS
N78-3700-3800	30	15	CP-64QAM	M	Outer_Full	13.62	14.250	PASS
N78-3700-3800	30	15	CP-256QAM	M	Outer_Full	13.535	14.460	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	12.82	13.560	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Outer_Full	12.835	13.560	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	12.831	13.650	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Outer_Full	12.879	13.620	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Outer_Full	12.836	13.650	PASS
N78-3700-3800	30	15	CP-QPSK	H	Outer_Full	13.542	14.220	PASS
N78-3700-3800	30	15	CP-16QAM	H	Outer_Full	13.62	14.370	PASS
N78-3700-3800	30	15	CP-64QAM	H	Outer_Full	13.558	14.280	PASS
N78-3700-3800	30	15	CP-256QAM	H	Outer_Full	13.58	14.250	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	17.849	18.720	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Outer_Full	17.773	18.640	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	17.906	18.720	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Outer_Full	17.799	18.560	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Outer_Full	17.822	18.760	PASS
N78-3700-3800	30	20	CP-QPSK	L	Outer_Full	18.201	19.080	PASS
N78-3700-3800	30	20	CP-16QAM	L	Outer_Full	18.135	18.960	PASS
N78-3700-3800	30	20	CP-64QAM	L	Outer_Full	18.142	19.080	PASS
N78-3700-3800	30	20	CP-256QAM	L	Outer_Full	18.195	19.040	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	17.837	18.800	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Outer_Full	17.824	18.840	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	17.752	18.720	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Outer_Full	17.834	18.760	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 28 of 169

N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	17.824	18.840	PASS
N78-3700-3800	30	20	CP-QPSK	M	Outer_Full	18.212	19.000	PASS
N78-3700-3800	30	20	CP-16QAM	M	Outer_Full	18.218	18.880	PASS
N78-3700-3800	30	20	CP-64QAM	M	Outer_Full	18.24	19.120	PASS
N78-3700-3800	30	20	CP-256QAM	M	Outer_Full	18.2	19.040	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	17.857	18.600	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Outer_Full	17.818	18.600	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	17.82	18.560	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Outer_Full	17.869	18.720	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Outer_Full	17.802	18.640	PASS
N78-3700-3800	30	20	CP-QPSK	H	Outer_Full	18.148	19.120	PASS
N78-3700-3800	30	20	CP-16QAM	H	Outer_Full	18.276	18.960	PASS
N78-3700-3800	30	20	CP-64QAM	H	Outer_Full	18.189	18.960	PASS
N78-3700-3800	30	20	CP-256QAM	H	Outer_Full	18.189	19.040	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	35.739	37.440	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Outer_Full	35.773	37.440	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	35.715	37.360	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Outer_Full	35.766	37.360	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Outer_Full	35.795	37.280	PASS
N78-3700-3800	30	40	CP-QPSK	L	Outer_Full	37.718	39.440	PASS
N78-3700-3800	30	40	CP-16QAM	L	Outer_Full	37.818	39.600	PASS
N78-3700-3800	30	40	CP-64QAM	L	Outer_Full	37.844	39.360	PASS
N78-3700-3800	30	40	CP-256QAM	L	Outer_Full	37.898	39.520	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	35.812	37.440	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	35.719	37.360	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	35.813	37.440	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	35.713	37.280	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	35.883	37.440	PASS
N78-3700-3800	30	40	CP-QPSK	M	Outer_Full	37.721	39.360	PASS
N78-3700-3800	30	40	CP-16QAM	M	Outer_Full	37.828	39.600	PASS
N78-3700-3800	30	40	CP-64QAM	M	Outer_Full	37.875	39.440	PASS
N78-3700-3800	30	40	CP-256QAM	M	Outer_Full	37.866	39.360	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	35.826	37.520	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Outer_Full	35.711	37.200	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	35.667	37.200	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Outer_Full	35.713	37.360	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	35.742	37.200	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 29 of 169

N78-3700-3800	30	40	CP-QPSK	H	Outer_Full	37.847	39.600	PASS
N78-3700-3800	30	40	CP-16QAM	H	Outer_Full	37.845	39.360	PASS
N78-3700-3800	30	40	CP-64QAM	H	Outer_Full	37.89	39.440	PASS
N78-3700-3800	30	40	CP-256QAM	H	Outer_Full	37.826	39.440	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	45.751	47.500	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	45.59	47.400	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	45.653	47.400	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	45.664	47.400	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	45.747	47.400	PASS
N78-3700-3800	30	50	CP-QPSK	L	Outer_Full	47.422	49.200	PASS
N78-3700-3800	30	50	CP-16QAM	L	Outer_Full	47.449	49.400	PASS
N78-3700-3800	30	50	CP-64QAM	L	Outer_Full	47.364	49.200	PASS
N78-3700-3800	30	50	CP-256QAM	L	Outer_Full	47.48	49.300	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	45.716	47.300	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	45.771	47.600	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	45.692	47.400	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	45.53	47.500	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	45.551	47.300	PASS
N78-3700-3800	30	50	CP-QPSK	M	Outer_Full	47.373	49.300	PASS
N78-3700-3800	30	50	CP-16QAM	M	Outer_Full	47.419	49.300	PASS
N78-3700-3800	30	50	CP-64QAM	M	Outer_Full	47.411	49.500	PASS
N78-3700-3800	30	50	CP-256QAM	M	Outer_Full	47.527	49.300	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	45.619	47.400	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	45.774	47.700	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	45.717	47.200	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	45.56	47.300	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	45.539	47.300	PASS
N78-3700-3800	30	50	CP-QPSK	H	Outer_Full	47.401	49.100	PASS
N78-3700-3800	30	50	CP-16QAM	H	Outer_Full	47.312	49.200	PASS
N78-3700-3800	30	50	CP-64QAM	H	Outer_Full	47.319	49.200	PASS
N78-3700-3800	30	50	CP-256QAM	H	Outer_Full	47.486	49.500	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	57.784	59.520	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	57.854	59.520	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	57.538	61.200	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	57.801	61.200	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	57.545	61.320	PASS
N78-3700-3800	30	60	CP-QPSK	L	Outer_Full	57.817	59.640	PASS



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Member of the SGS Group (SGS SA)

Report No.: SEWM2311000473RG02

Rev.: 01

Page: 30 of 169

N78-3700-3800	30	60	CP-16QAM	L	Outer_Full	57.57	59.760	PASS
N78-3700-3800	30	60	CP-64QAM	L	Outer_Full	57.856	59.640	PASS
N78-3700-3800	30	60	CP-256QAM	L	Outer_Full	57.774	59.520	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	57.757	59.760	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	57.786	59.880	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	57.808	59.640	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	57.648	59.520	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	57.844	59.760	PASS
N78-3700-3800	30	60	CP-QPSK	M	Outer_Full	57.875	59.640	PASS
N78-3700-3800	30	60	CP-16QAM	M	Outer_Full	57.632	59.760	PASS
N78-3700-3800	30	60	CP-64QAM	M	Outer_Full	57.815	59.520	PASS
N78-3700-3800	30	60	CP-256QAM	M	Outer_Full	57.75	59.640	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	57.623	59.880	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	57.776	59.520	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	57.669	59.640	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	57.788	59.880	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	57.716	59.760	PASS
N78-3700-3800	30	60	CP-QPSK	H	Outer_Full	57.678	59.640	PASS
N78-3700-3800	30	60	CP-16QAM	H	Outer_Full	57.666	59.640	PASS
N78-3700-3800	30	60	CP-64QAM	H	Outer_Full	57.78	59.760	PASS
N78-3700-3800	30	60	CP-256QAM	H	Outer_Full	57.732	59.640	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	64.296	66.220	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Outer_Full	64.237	66.360	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	64.201	66.220	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Outer_Full	63.999	66.360	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Outer_Full	64.254	66.080	PASS
N78-3700-3800	30	70	CP-QPSK	L	Outer_Full	67.304	69.440	PASS
N78-3700-3800	30	70	CP-16QAM	L	Outer_Full	67.458	69.440	PASS
N78-3700-3800	30	70	CP-64QAM	L	Outer_Full	67.37	69.440	PASS
N78-3700-3800	30	70	CP-256QAM	L	Outer_Full	67.341	69.440	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	64.289	66.220	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Outer_Full	64.201	66.220	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	64.101	66.360	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Outer_Full	64.062	66.220	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Outer_Full	64.101	66.360	PASS
N78-3700-3800	30	70	CP-QPSK	M	Outer_Full	67.382	69.580	PASS
N78-3700-3800	30	70	CP-16QAM	M	Outer_Full	67.361	69.440	PASS



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Source No. # River No. 1	Centering Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Foli Foli Trail Zone	21500100

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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 31 of 169

N78-3700-3800	30	70	CP-64QAM	M	Outer_Full	67.191	69.300	PASS
N78-3700-3800	30	70	CP-256QAM	M	Outer_Full	67.41	69.580	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	64.284	66.360	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Outer_Full	64.221	66.360	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	64.179	66.360	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Outer_Full	63.973	66.220	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Outer_Full	64.2	66.220	PASS
N78-3700-3800	30	70	CP-QPSK	H	Outer_Full	67.438	69.580	PASS
N78-3700-3800	30	70	CP-16QAM	H	Outer_Full	67.096	69.580	PASS
N78-3700-3800	30	70	CP-64QAM	H	Outer_Full	67.295	69.440	PASS
N78-3700-3800	30	70	CP-256QAM	H	Outer_Full	67.413	69.580	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	77.272	80.000	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	77.08	80.160	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	77.09	80.160	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	76.955	80.160	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	76.965	80.000	PASS
N78-3700-3800	30	80	CP-QPSK	L	Outer_Full	77.258	80.640	PASS
N78-3700-3800	30	80	CP-16QAM	L	Outer_Full	77.363	80.480	PASS
N78-3700-3800	30	80	CP-64QAM	L	Outer_Full	77.604	80.640	PASS
N78-3700-3800	30	80	CP-256QAM	L	Outer_Full	77.513	80.640	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	76.98	80.160	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	77.119	80.160	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	77.155	80.320	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	77.057	80.320	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	76.99	80.480	PASS
N78-3700-3800	30	80	CP-QPSK	M	Outer_Full	77.25	80.640	PASS
N78-3700-3800	30	80	CP-16QAM	M	Outer_Full	77.385	80.480	PASS
N78-3700-3800	30	80	CP-64QAM	M	Outer_Full	77.397	80.480	PASS
N78-3700-3800	30	80	CP-256QAM	M	Outer_Full	77.395	80.640	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	76.946	80.160	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	77	80.320	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	76.977	80.160	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	77.147	80.480	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	76.976	80.160	PASS
N78-3700-3800	30	80	CP-QPSK	H	Outer_Full	77.409	80.640	PASS
N78-3700-3800	30	80	CP-16QAM	H	Outer_Full	77.417	80.800	PASS
N78-3700-3800	30	80	CP-64QAM	H	Outer_Full	77.486	80.480	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 32 of 169

N78-3700-3800	30	80	CP-256QAM	H	Outer_Full	77.359	80.480	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	85.467	88.920	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	85.62	88.920	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	85.664	89.100	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	85.594	88.920	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	85.555	88.920	PASS
N78-3700-3800	30	90	CP-QPSK	L	Outer_Full	87.157	90.540	PASS
N78-3700-3800	30	90	CP-16QAM	L	Outer_Full	87.237	90.720	PASS
N78-3700-3800	30	90	CP-64QAM	L	Outer_Full	87.363	90.720	PASS
N78-3700-3800	30	90	CP-256QAM	L	Outer_Full	87.208	90.720	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	85.491	88.740	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	85.412	88.920	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	85.694	88.920	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	85.611	88.920	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	85.549	88.920	PASS
N78-3700-3800	30	90	CP-QPSK	M	Outer_Full	87.174	90.720	PASS
N78-3700-3800	30	90	CP-16QAM	M	Outer_Full	87.25	90.720	PASS
N78-3700-3800	30	90	CP-64QAM	M	Outer_Full	87.465	90.720	PASS
N78-3700-3800	30	90	CP-256QAM	M	Outer_Full	87.171	90.720	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	85.579	88.920	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	85.745	88.920	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	85.632	88.740	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	85.539	89.100	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	85.71	88.920	PASS
N78-3700-3800	30	90	CP-QPSK	H	Outer_Full	87.225	90.720	PASS
N78-3700-3800	30	90	CP-16QAM	H	Outer_Full	87.506	90.720	PASS
N78-3700-3800	30	90	CP-64QAM	H	Outer_Full	87.107	90.900	PASS
N78-3700-3800	30	90	CP-256QAM	H	Outer_Full	87.291	90.720	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	96.355	99.800	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	96.156	99.800	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	96.346	99.800	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	96.125	99.800	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	96.032	99.800	PASS
N78-3700-3800	30	100	CP-QPSK	L	Outer_Full	97.29	100.800	PASS
N78-3700-3800	30	100	CP-16QAM	L	Outer_Full	97.138	100.800	PASS
N78-3700-3800	30	100	CP-64QAM	L	Outer_Full	97.076	100.800	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	97.171	100.800	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 33 of 169

N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	96.01	99.800	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	96.446	99.400	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	96.438	99.800	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	96.276	99.800	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	95.933	99.800	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	97.119	101.000	PASS
N78-3700-3800	30	100	CP-16QAM	M	Outer_Full	97.479	101.000	PASS
N78-3700-3800	30	100	CP-64QAM	M	Outer_Full	97.286	100.600	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	97.356	100.800	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	96.085	99.800	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	96.273	99.800	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	96.101	99.800	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	95.866	99.800	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	96.329	99.800	PASS
N78-3700-3800	30	100	CP-QPSK	H	Outer_Full	97.39	100.600	PASS
N78-3700-3800	30	100	CP-16QAM	H	Outer_Full	97.069	100.800	PASS
N78-3700-3800	30	100	CP-64QAM	H	Outer_Full	97.373	100.800	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	97.066	101.000	PASS



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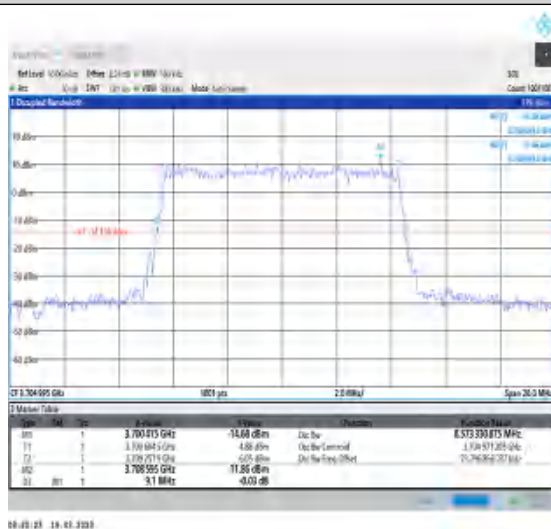
Test Graphs



1-N78-3700-3800-30-10-L-1-DFT-QPSK-Outet_Full-
24@0-Ant0-8.537-9.060-≤10-PASS



1-N78-3700-3800-30-10-L-2-DFT-PI2BPSK-
Outer Full-24@0-Ant0-8.596-9.240-≤10-PASS



1-N78-3700-3800-30-10-L-3-DFT-16QAM-
Outer Full-24@0-Ant0-8.573-9.100≤10-PASS



1-N78-3700-3800-30-10-L-4-DFT-64QAM-
Outer Full-24@0-Ant0-8.579-9.180-≤10-PASS

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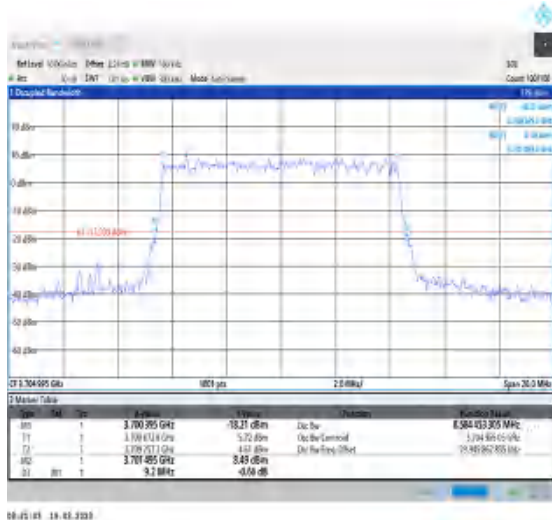
Report No.: SEWM2311000473RG02
Rev.: 01
Page: 35 of 169



1-N78-3700-3800-30-10-L-5-DFT-256QAM-Outer_Full-24@0-Ant0-8.566-9.160-≤10-PASS



1-N78-3700-3800-30-10-L-6-CP-QPSK-Outer_Full-24@0-Ant0-8.572-9.220-≤10-PASS



1-N78-3700-3800-30-10-L-7-CP-16QAM-Outer_Full-24@0-Ant0-8.584-9.200-≤10-PASS



1-N78-3700-3800-30-10-L-8-CP-64QAM-Outer_Full-24@0-Ant0-8.573-9.320-≤10-PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 36 of 169



1-N78-3700-3800-30-10-L-9-CP-256QAM-Outer_Full-24@0-Ant0-8.595-9.140-≤10-PASS



1-N78-3700-3800-30-10-M-1-DFT-QPSK-Outer_Full-24@0-Ant0-8.584-9.080-≤10-PASS



1-N78-3700-3800-30-10-M-2-DFT-PI2BPSK-Outer_Full-24@0-Ant0-8.58-9.180-≤10-PASS



1-N78-3700-3800-30-10-M-3-DFT-16QAM-Outer_Full-24@0-Ant0-8.605-9.300-≤10-PASS



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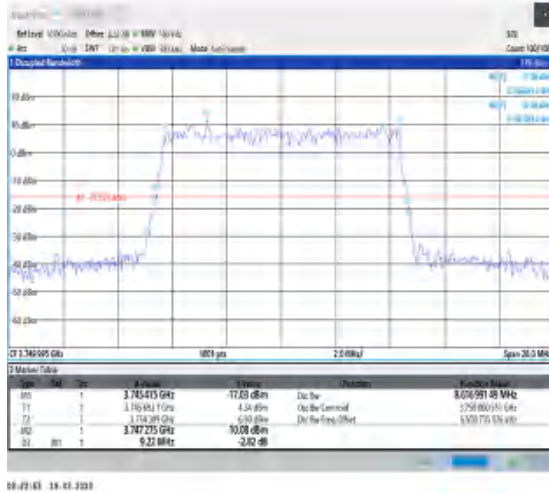
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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 37 of 169



1-N78-3700-3800-30-10-M-4-DFT-64QAM-Outer_Full-24@0-Ant0-8.617-9.220-≤10-PASS



1-N78-3700-3800-30-10-M-5-DFT-256QAM-Outer_Full-24@0-Ant0-8.577-9.300-≤10-PASS



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1-N78-3700-3800-30-10-M-7-CP-16QAM-Outer_Full-24@0-Ant0-8.584-9.160-≤10-PASS



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1-N78-3700-3800-30-10-M-8-CP-64QAM-Outer_Full-
24@0-Ant0-8.553-9.220-≤10-PASS



1-N78-3700-3800-30-10-M-9-CP-256QAM-
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1-N78-3700-3800-30-10-H-2-DFT-PI2BPSK-
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[illegible]

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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 39 of 169



1-N78-3700-3800-30-10-H-3-DFT-16QAM-Outer_Full-24@0-Ant0-8.583-9.120-≤10-PASS



1-N78-3700-3800-30-10-H-4-DFT-64QAM-Outer_Full-24@0-Ant0-8.59-9.200-≤10-PASS



1-N78-3700-3800-30-10-H-5-DFT-256QAM-Outer_Full-24@0-Ant0-8.607-9.080-≤10-PASS



1-N78-3700-3800-30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant0-8.58-9.280-≤10-PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 40 of 169



1-N78-3700-3800-30-10-H-7-CP-16QAM-Outer_Full-24@0-Ant0-8.603-9.160-≤10-PASS



1-N78-3700-3800-30-10-H-8-CP-64QAM-Outer_Full-24@0-Ant0-8.545-9.180-≤10-PASS



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1-N78-3700-3800-30-15-L-1-DFT-QPSK-Outer_Full-36@0-Ant0-12.872-13.650-≤15-PASS



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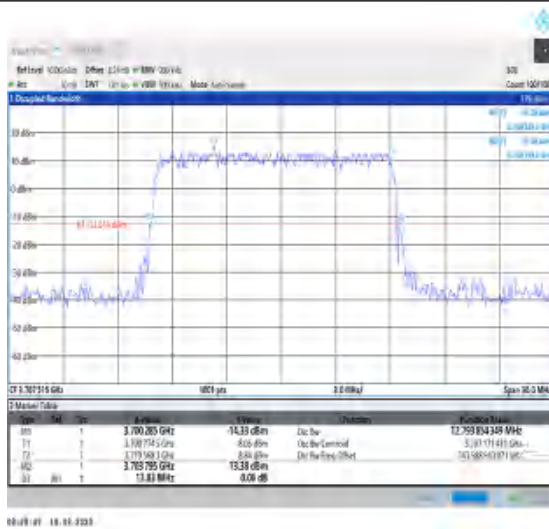
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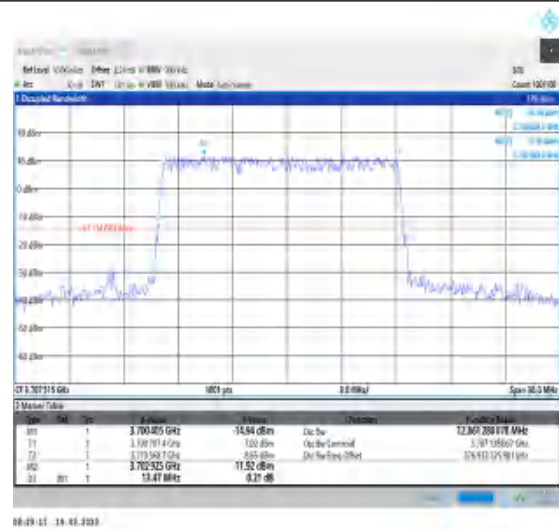
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Rev.: 01

Page: 41 of 169



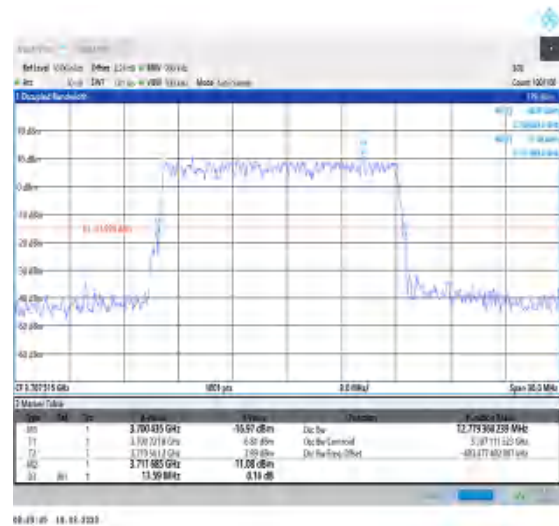
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1-N78-3700-3800-30-15-L-5-DFT-256QAM-Outer_Full-36@0-Ant0-12.779-13.590-≤15-PASS



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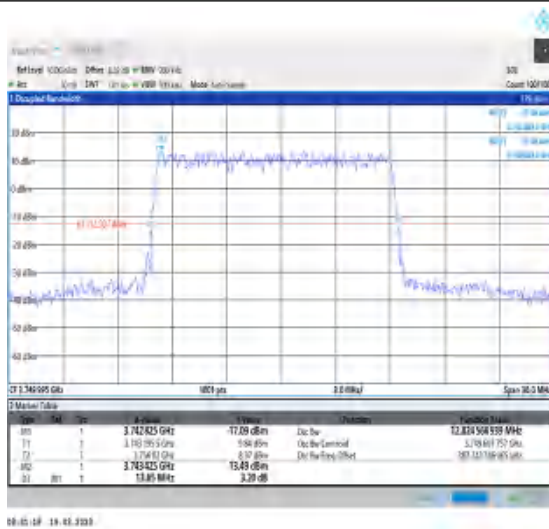
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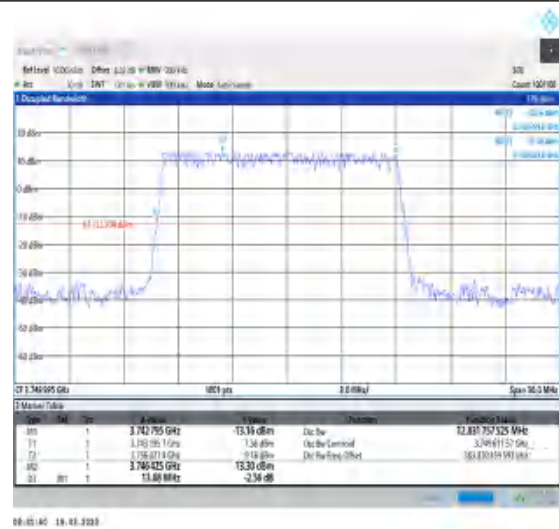
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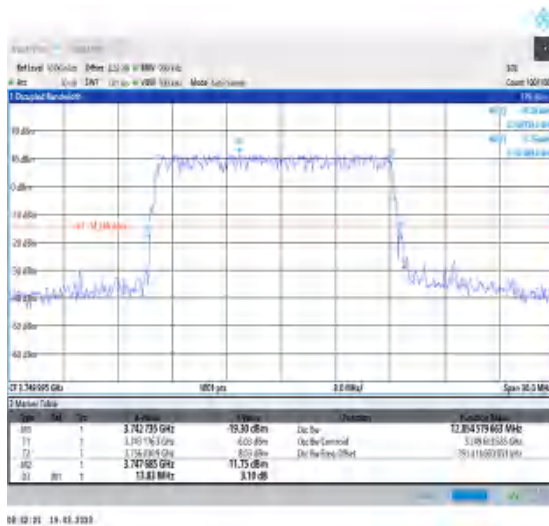
Page: 43 of 169



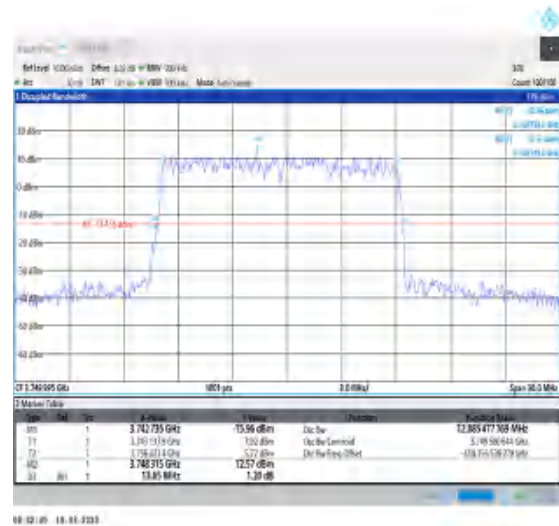
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1-N78-3700-3800-30-15-M-3-DFT-16QAM-Outer_Full-36@0-Ant0-12.855-13.830-≤15-PASS



1-N78-3700-3800-30-15-M-4-DFT-64QAM-Outer_Full-36@0-Ant0-12.885-13.650-≤15-PASS



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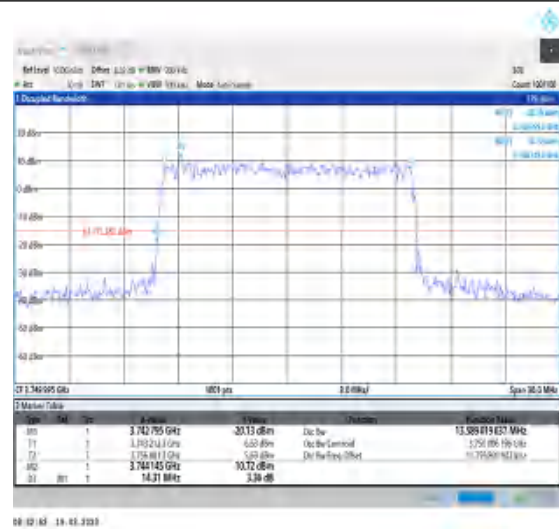
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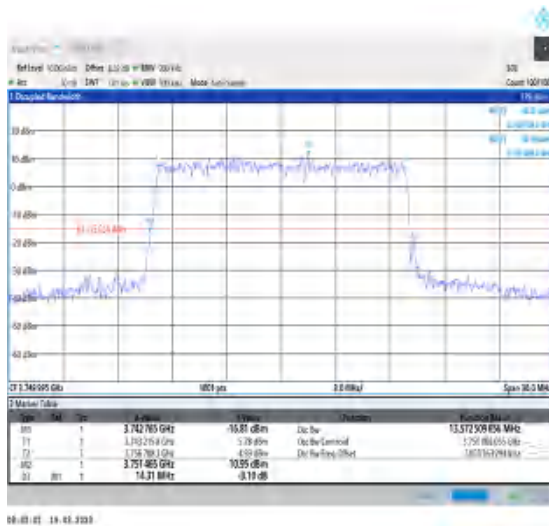
Page: 44 of 169



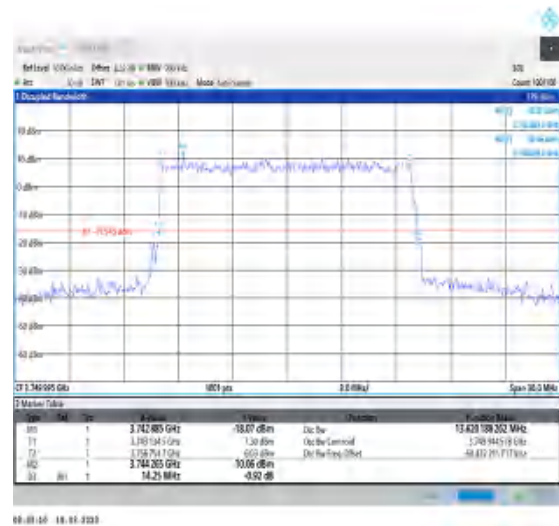
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1-N78-3700-3800-30-15-M-7-CP-16QAM-Outer_Full-38@0-Ant0-13.573-14.310-≤15-PASS



1-N78-3700-3800-30-15-M-8-CP-64QAM-Outer_Full-38@0-Ant0-13.62-14.250-≤15-PASS



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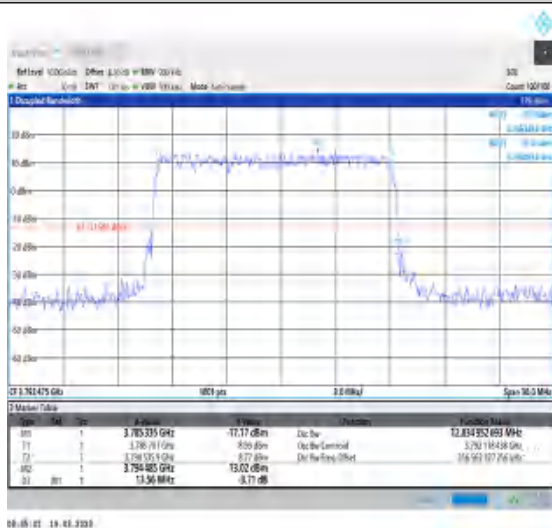
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 Rev.: 01
 Page: 45 of 169



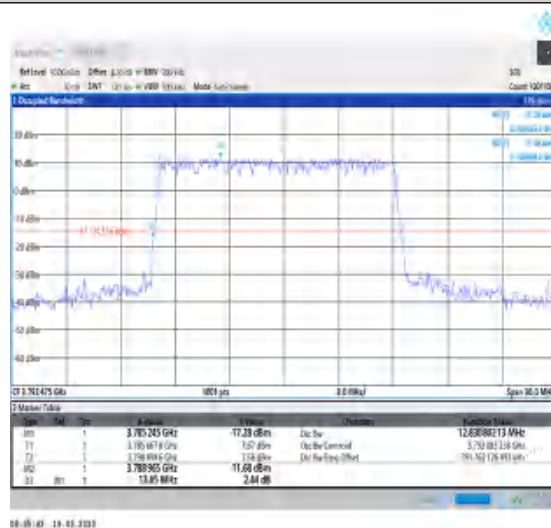
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1-N78-3700-3800-30-15-H-2-DFT-PI2BPSK-Outer_Full-36@0-Ant0-12.835-13.560-≤15-PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 46 of 169



1-N78-3700-3800-30-15-H-4-DFT-64QAM-Outer_Full-36@0-Ant0-12.879-13.620-≤15-PASS



1-N78-3700-3800-30-15-H-5-DFT-256QAM-Outer_Full-36@0-Ant0-12.836-13.650-≤15-PASS



1-N78-3700-3800-30-15-H-6-CP-QPSK-Outer_Full-38@0-Ant0-13.542-14.220-≤15-PASS



1-N78-3700-3800-30-15-H-7-CP-16QAM-Outer_Full-38@0-Ant0-13.62-14.370-≤15-PASS



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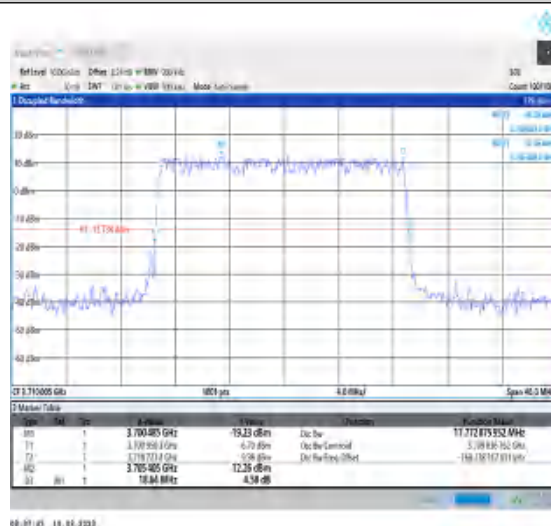
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1-N78-3700-3800-30-20-L-1-DFT-QPSK-Outer_Full-50@0-Ant0-17.849-18.720-≤20-PASS



1-N78-3700-3800-30-20-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant0-17.773-18.640-≤20-PASS



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Rev.: 01

Page: 48 of 169



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1-N78-3700-3800-30-20-L-4-DFT-64QAM-Outer_Full-50@0-Ant0-17.799-18.560-≤20-PASS



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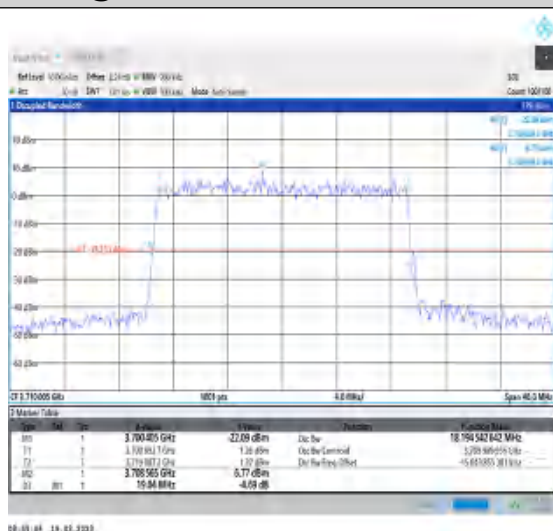
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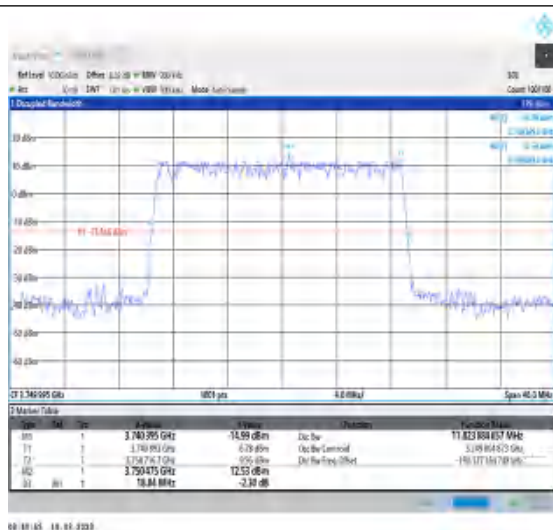
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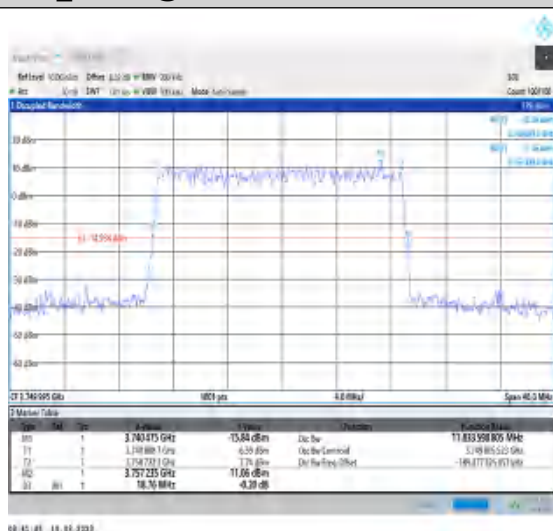
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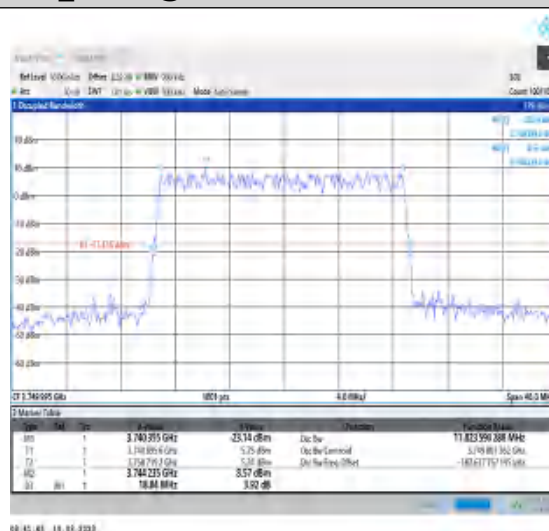
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1-N78-3700-3800-30-20-M-4-DFT-64QAM-
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1-N78-3700-3800-30-20-M-5-DFT-256QAM-
Outer Full-50@0-Ant0-17.824-18.840-≤20-PASS

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Rev.: 01

Page: 51 of 169



1-N78-3700-3800-30-20-M-6-CP-QPSK-Outer_Full-51@0-Ant0-18.212-19.000-≤20-PASS



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1-N78-3700-3800-30-20-M-9-CP-256QAM-Outer_Full-51@0-Ant0-18.2-19.040-≤20-PASS



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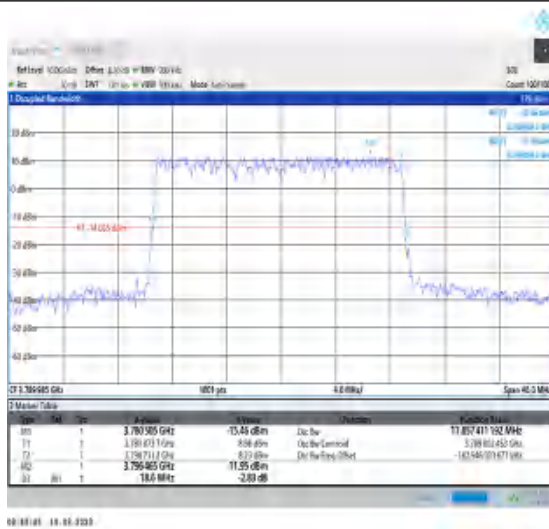
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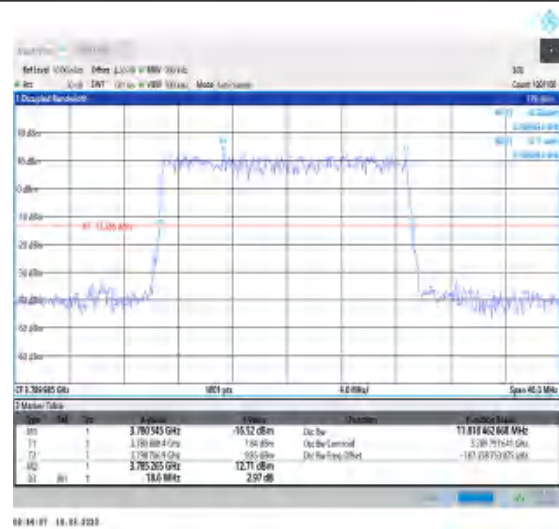
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Rev.: 01

Page: 52 of 169



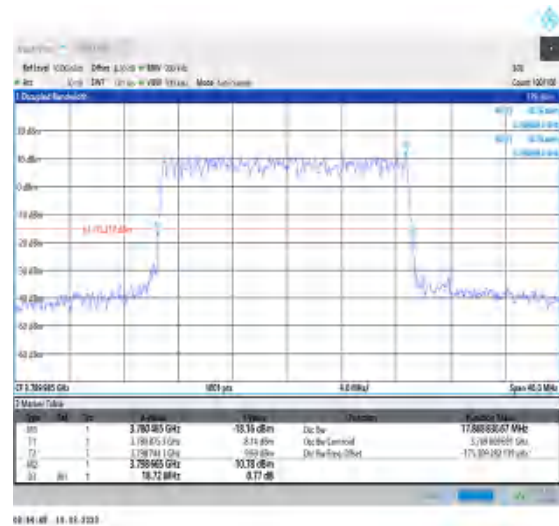
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1-N78-3700-3800-30-20-H-3-DFT-16QAM-Outer_Full-50@0-Ant0-17.82-18.560-≤20-PASS



1-N78-3700-3800-30-20-H-4-DFT-64QAM-Outer_Full-50@0-Ant0-17.869-18.720-≤20-PASS



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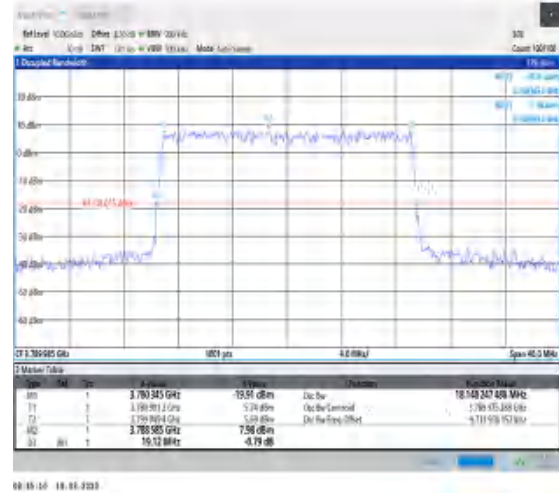
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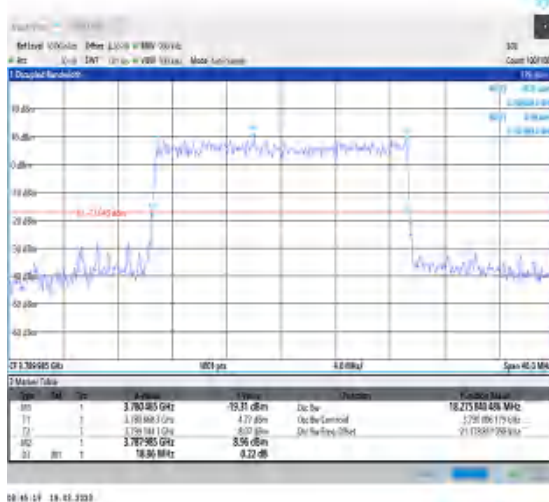
Page: 53 of 169



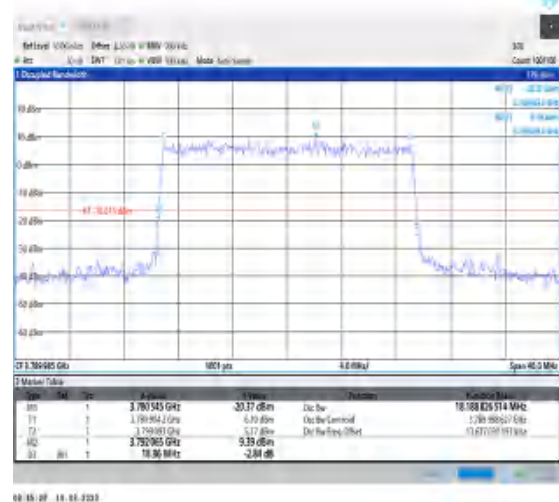
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1-N78-3700-3800-30-20-H-7-CP-16QAM-Outer_Full-51@0-Ant0-18.276-18.960-≤20-PASS



1-N78-3700-3800-30-20-H-8-CP-64QAM-Outer_Full-51@0-Ant0-18.189-18.960-≤20-PASS



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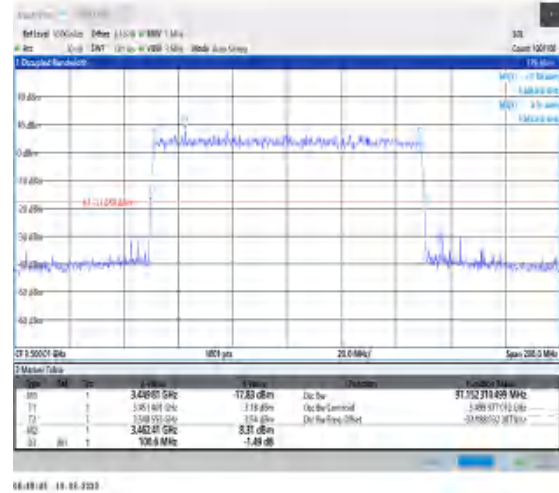
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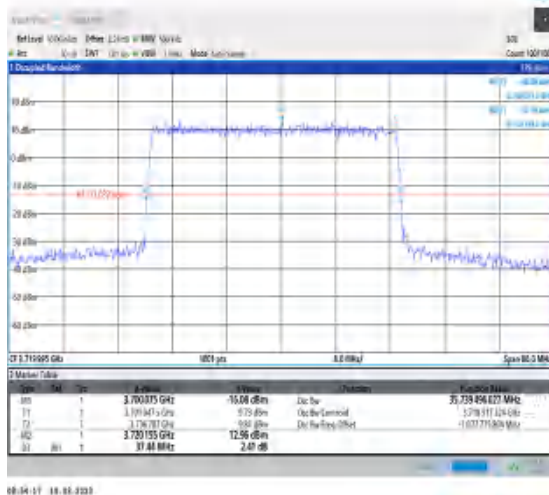
Page: 54 of 169



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1-N78-3700-3800-30-40-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant0-35.773-37.440-≤40-PASS



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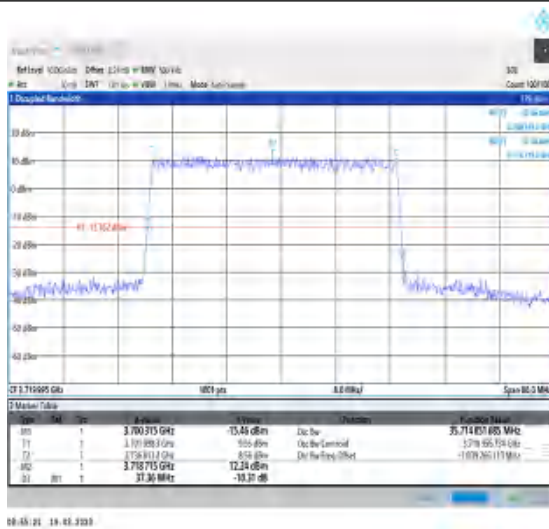
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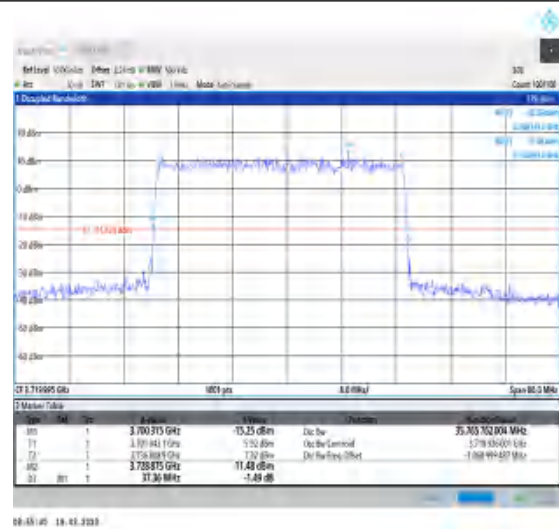
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Rev.: 01

Page: 55 of 169



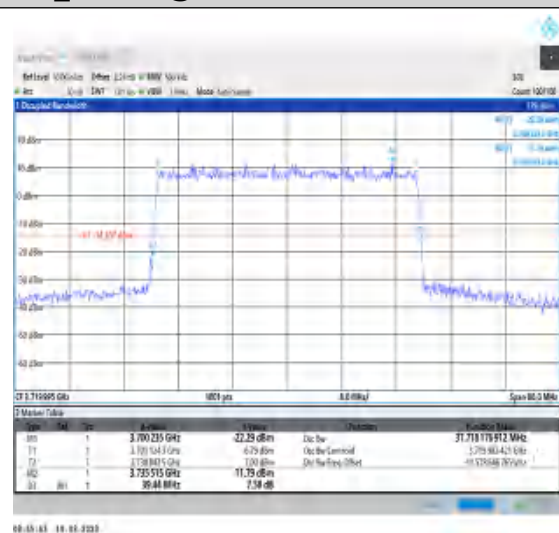
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1-N78-3700-3800-30-40-L-6-CP-QPSK-Outer_Full-106@0-Ant0-37.718-39.440-≤40-PASS



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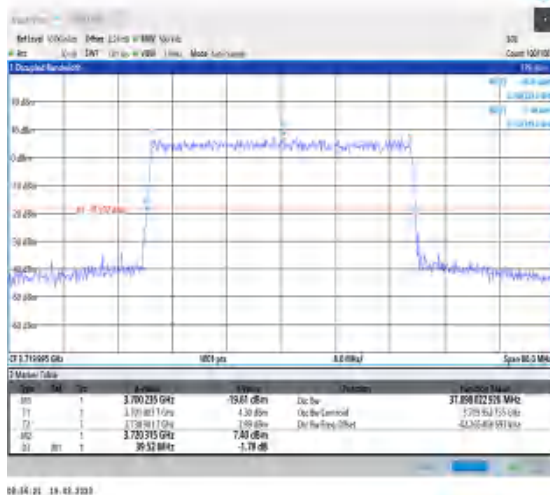
Page: 56 of 169



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1-N78-3700-3800-30-40-M-1-DFT-QPSK-Outer_Full-100@0-Ant0-35.812-37.440-≤40-PASS



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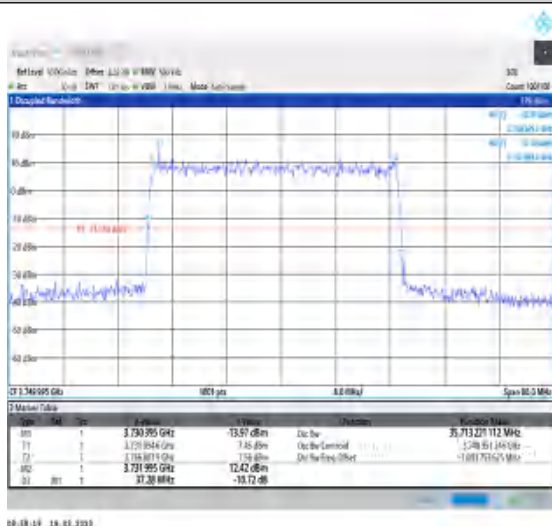
Report No.: SEWM2311000473RG02
 Rev.: 01
 Page: 57 of 169



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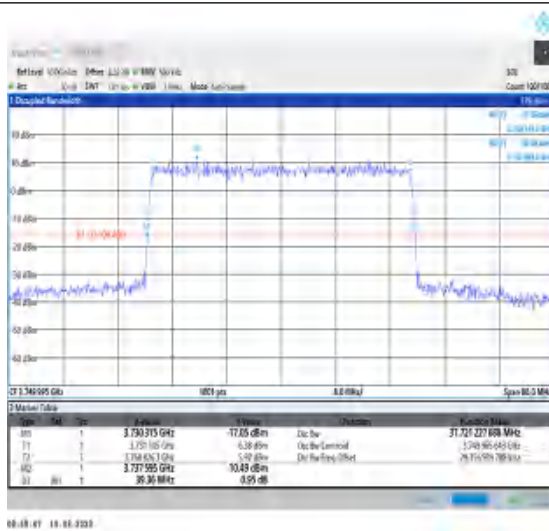
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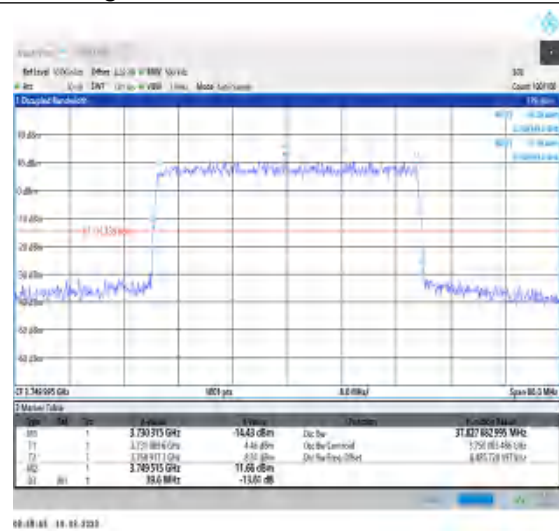
Report No.: SEWM2311000473RG02

Rev.: 01

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Rev.: 01
Page: 59 of 169



1-N78-3700-3800-30-40-H-1-DFT-QPSK-Outer_Full-100@0-Ant0-35.826-37.520-≤40-PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 60 of 169



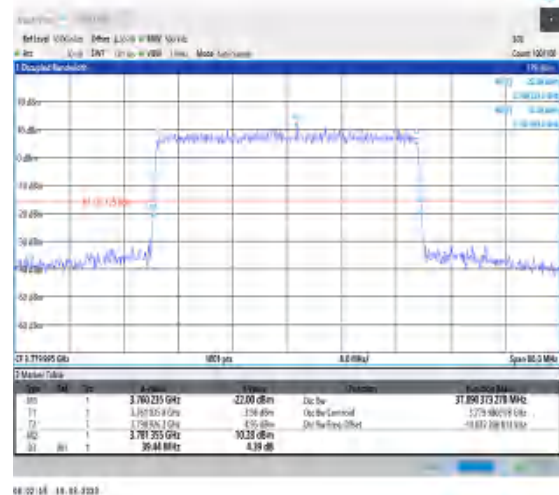
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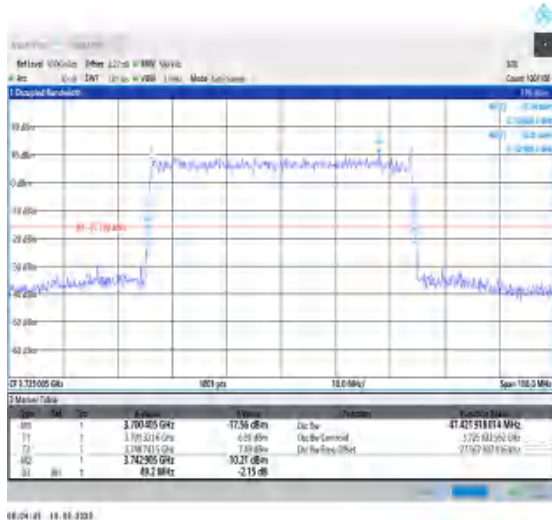
Report No.: SEWM2311000473RG02
 Rev.: 01
 Page: 62 of 169



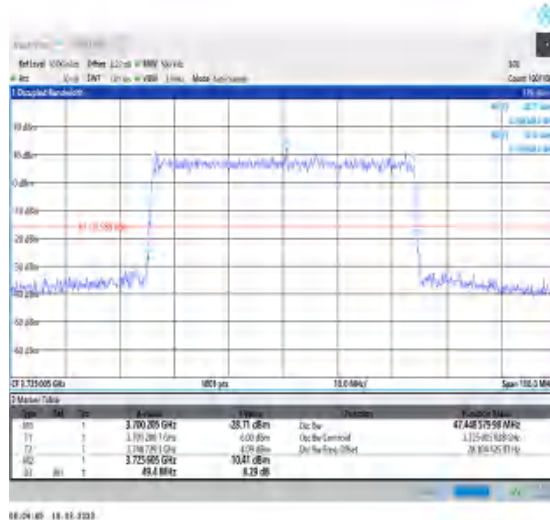
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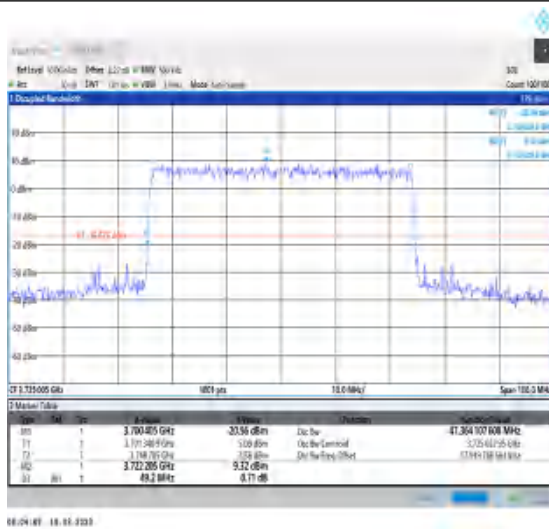
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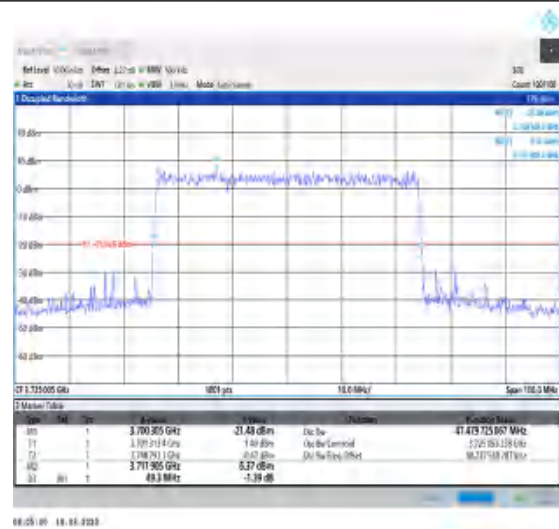
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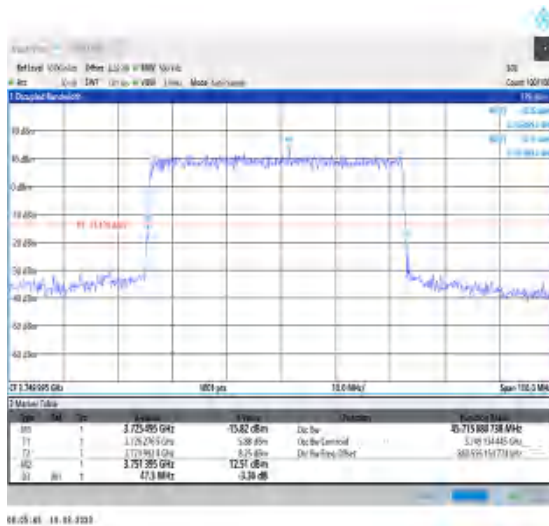
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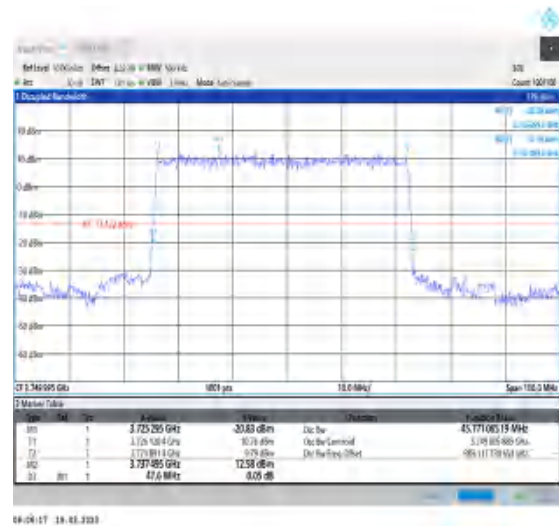
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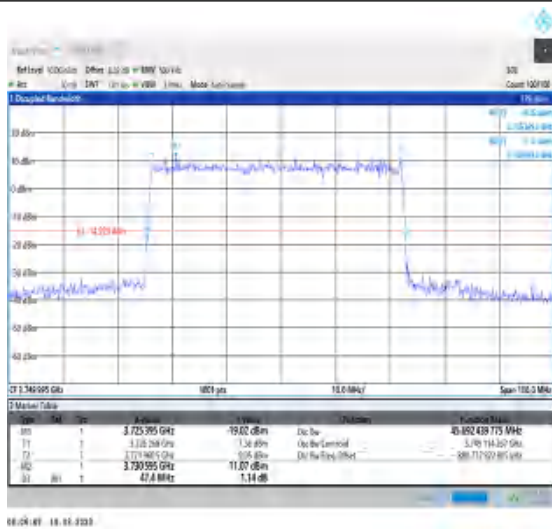
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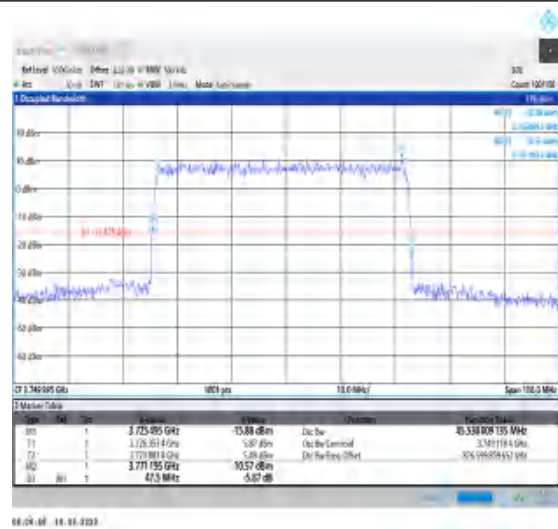
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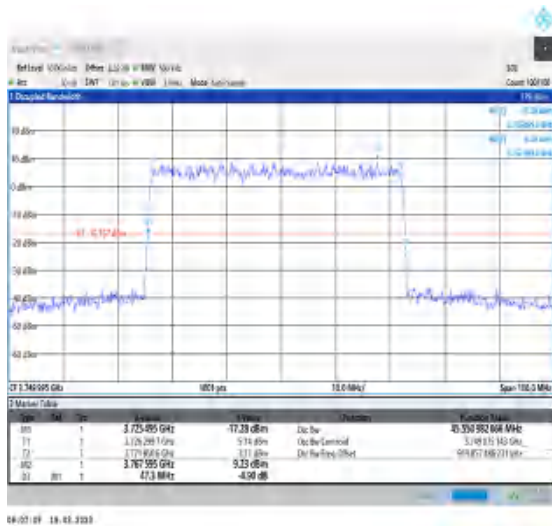
Page: 64 of 169



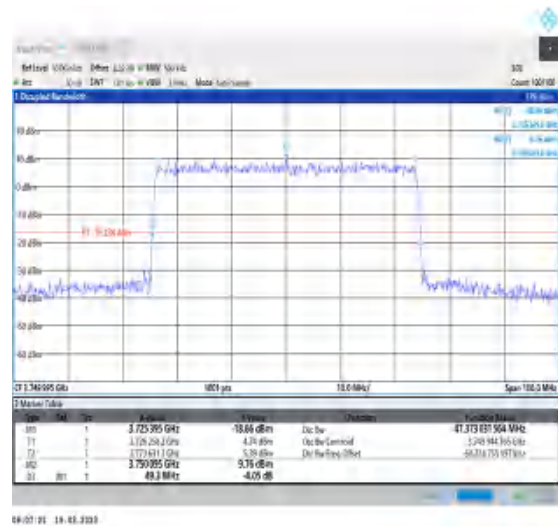
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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 65 of 169



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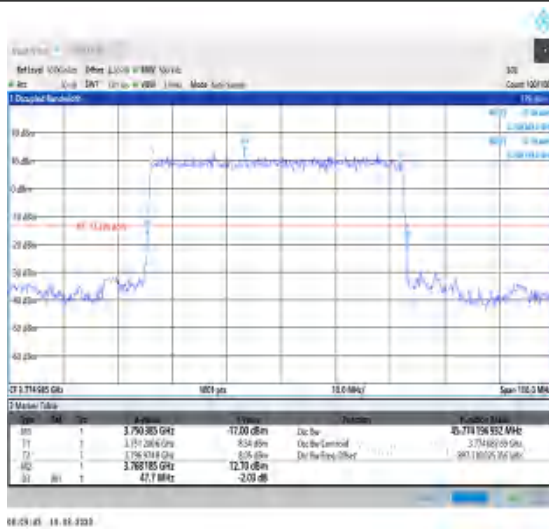
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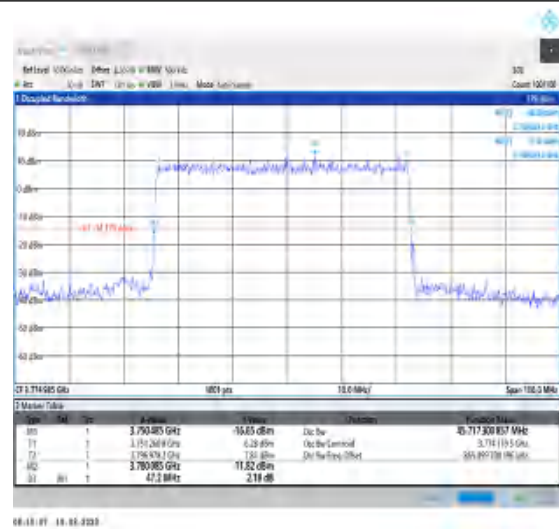
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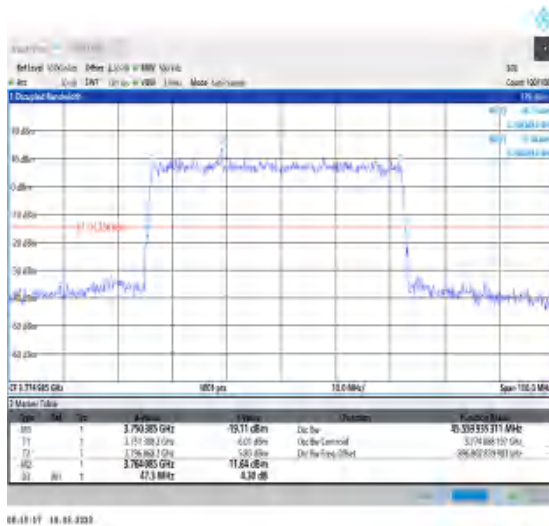
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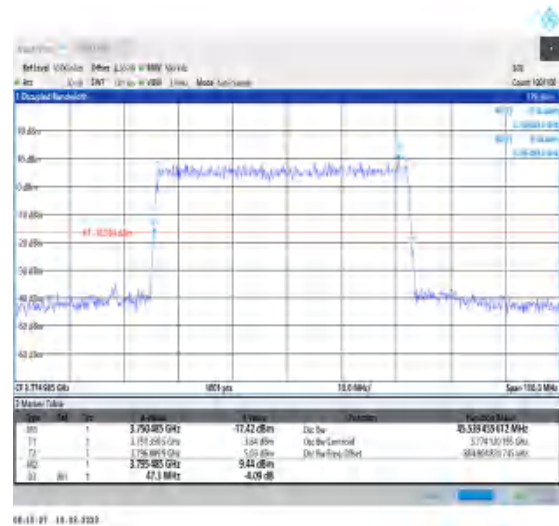
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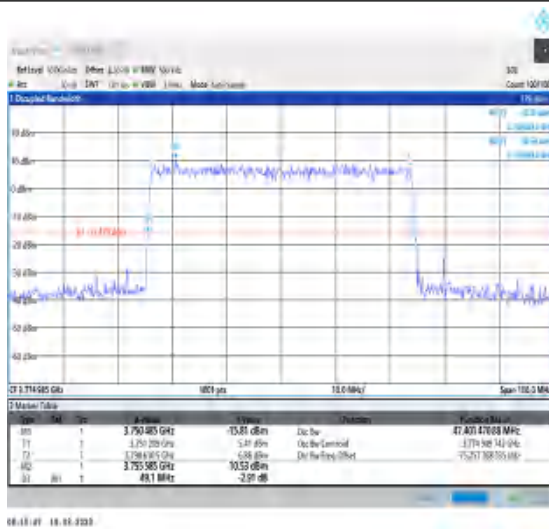
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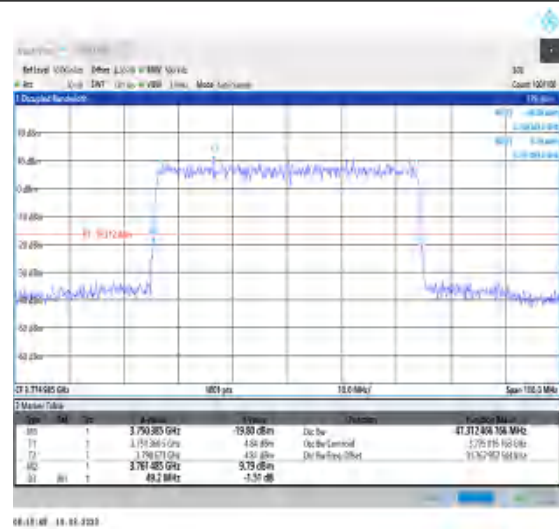
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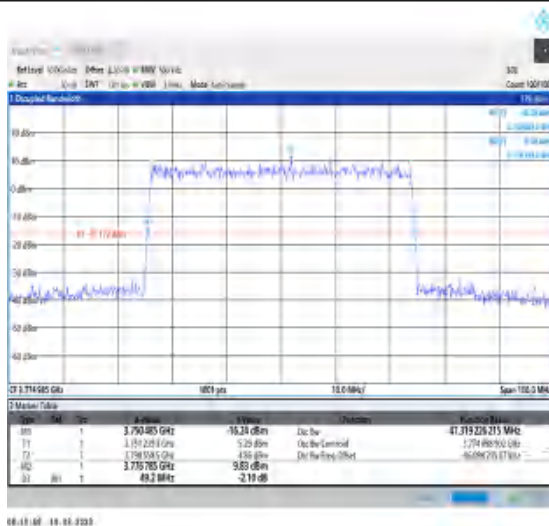
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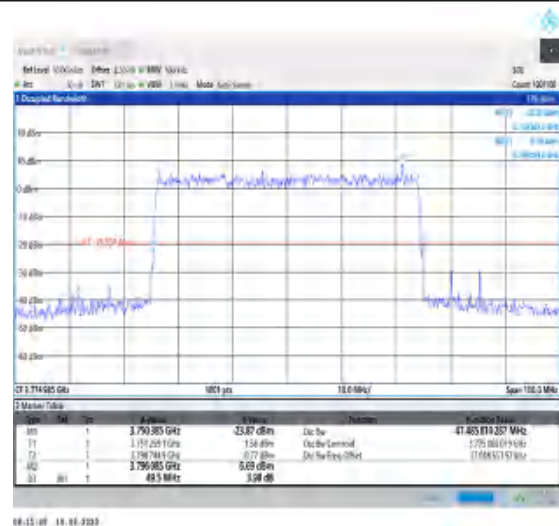
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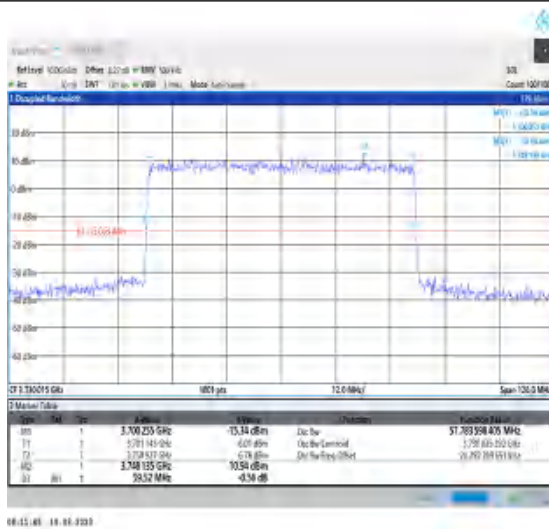
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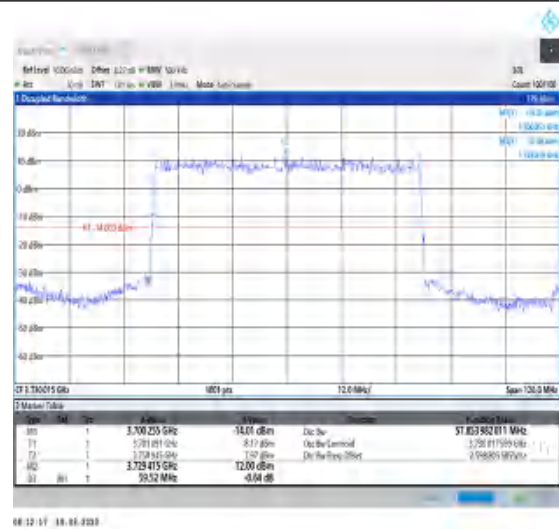
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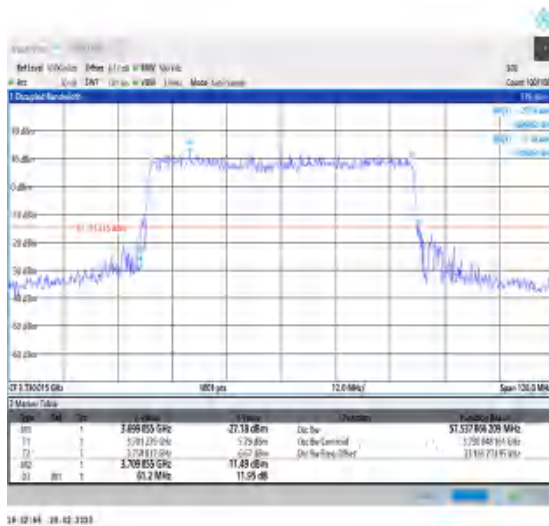
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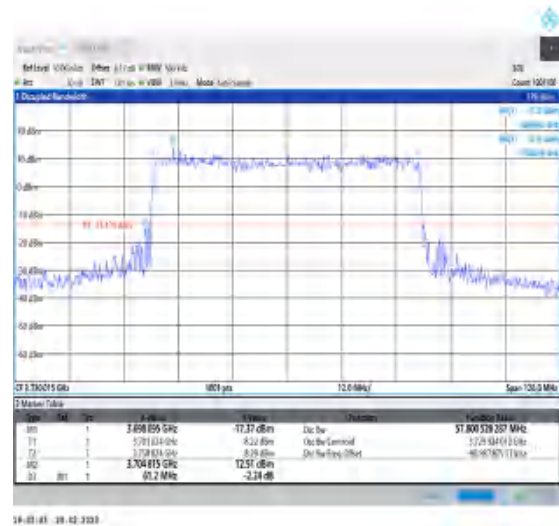
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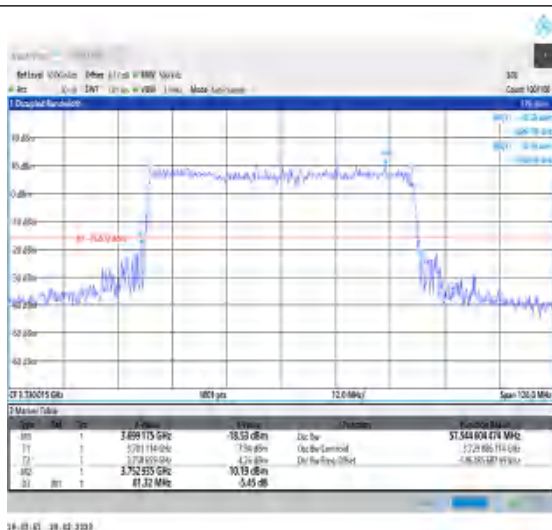
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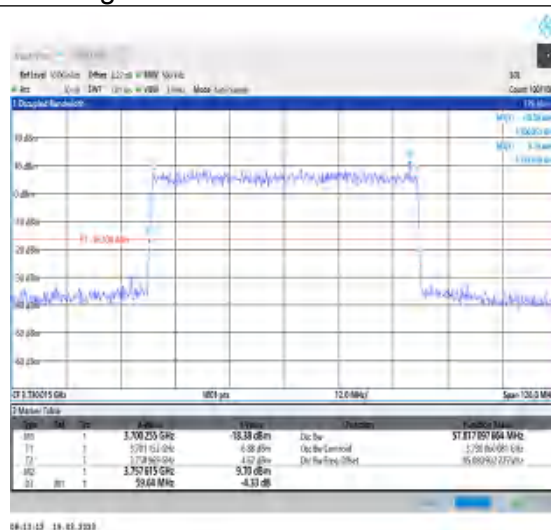
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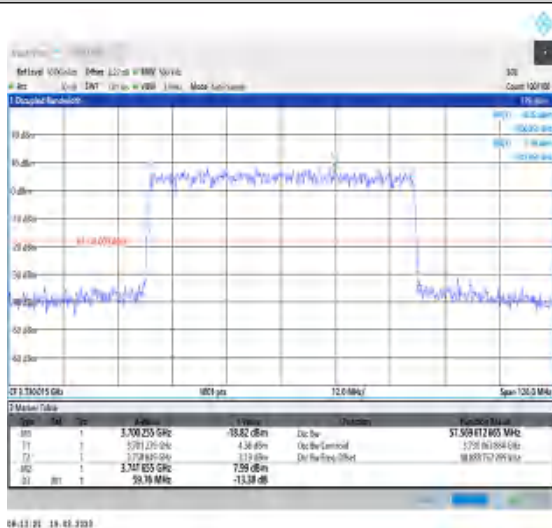
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Rev.: 01
Page: 69 of 169



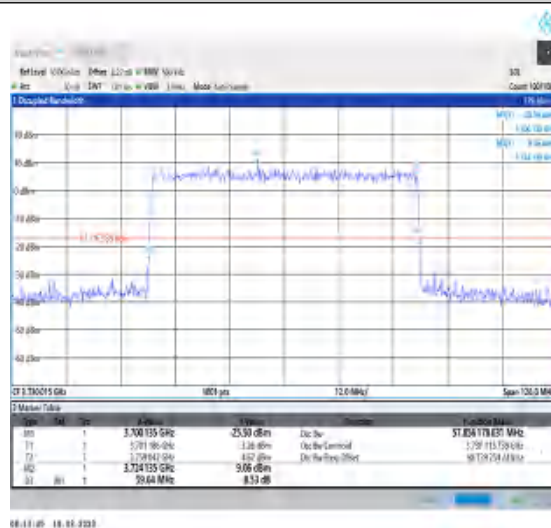
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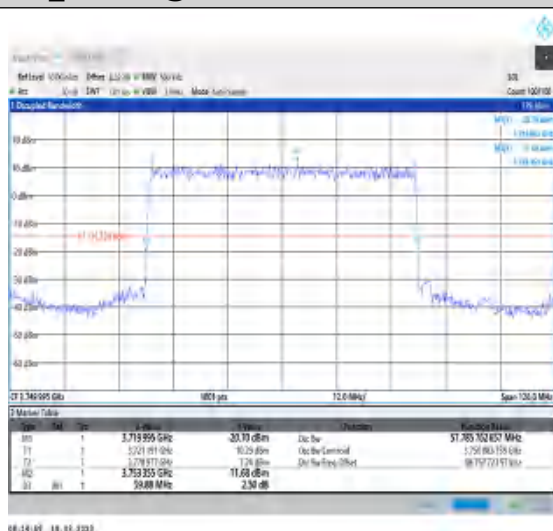
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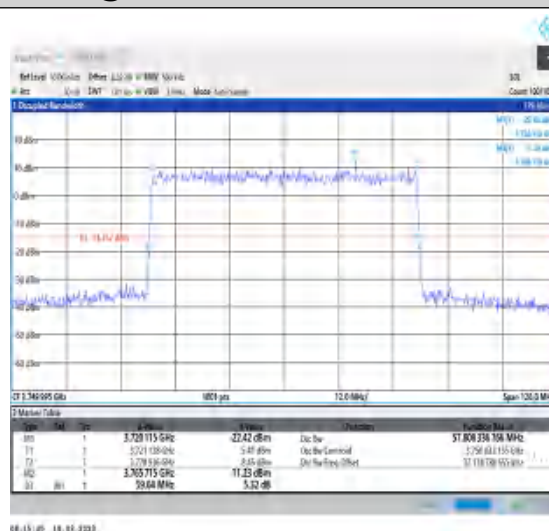
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1-N78-3700-3800-30-60-M-2-DFT-PI2BPSK-
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1-N78-3700-3800-30-60-M-3-DFT-16QAM-
Outer Full-162@0-Ant0-57.808-59.640-≤60-PASS



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Rev.: 01

Page: 71 of 169



1-N78-3700-3800-30-60-M-4-DFT-64QAM-Outer_Full-162@0-Ant0-57.648-59.520-≤60-PASS



1-N78-3700-3800-30-60-M-5-DFT-256QAM-Outer_Full-162@0-Ant0-57.844-59.760-≤60-PASS



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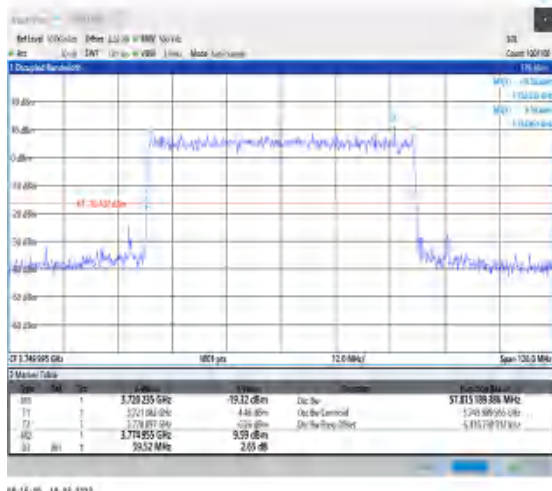
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Report No.: SEWM2311000473RG02
 Rev.: 01
 Page: 72 of 169



1-N78-3700-3800-30-60-M-8-CP-64QAM-Outer_Full-162@0-Ant0-57.815-59.520-≤60-PASS



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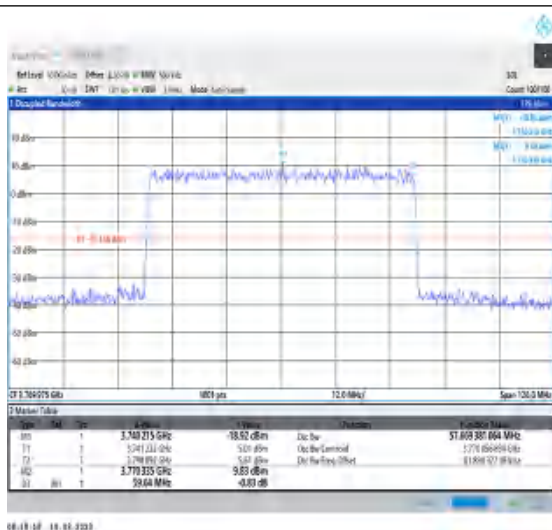
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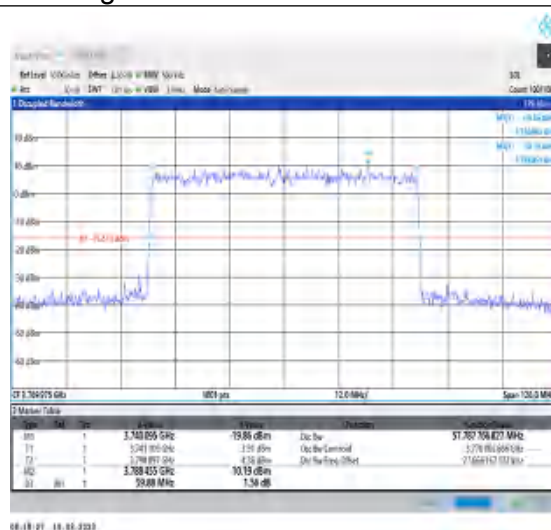
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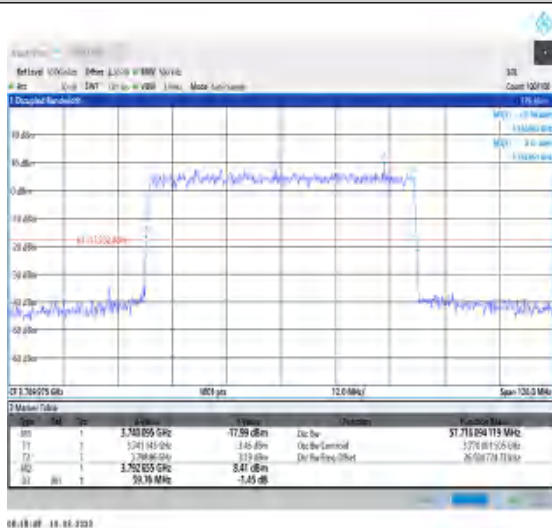
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 Rev.: 01
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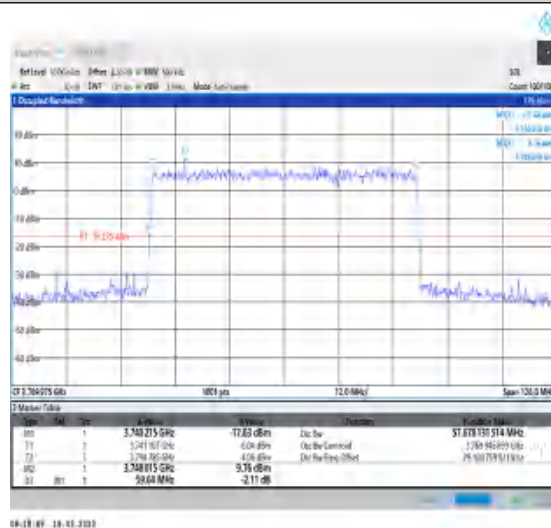
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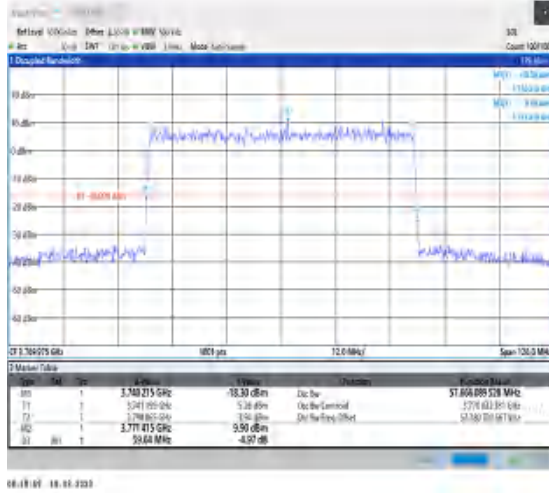
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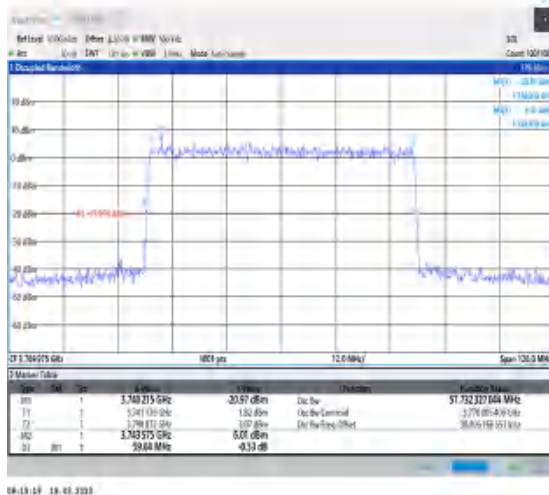
Page: 74 of 169



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1-N78-3700-3800-30-70-L-1-DFT-QPSK-Outer_Full-180@0-Ant0-64.296-66.220-≤70-PASS



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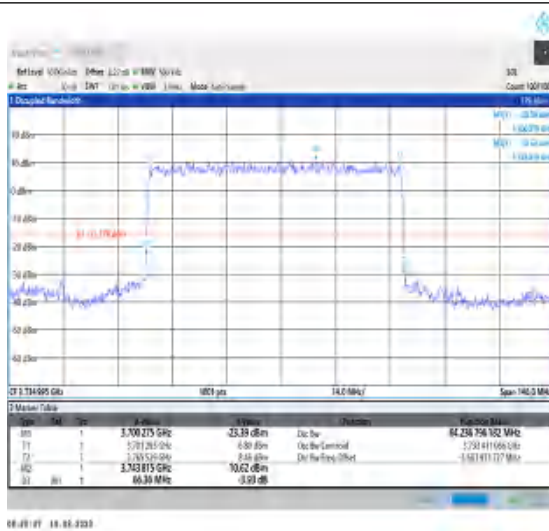
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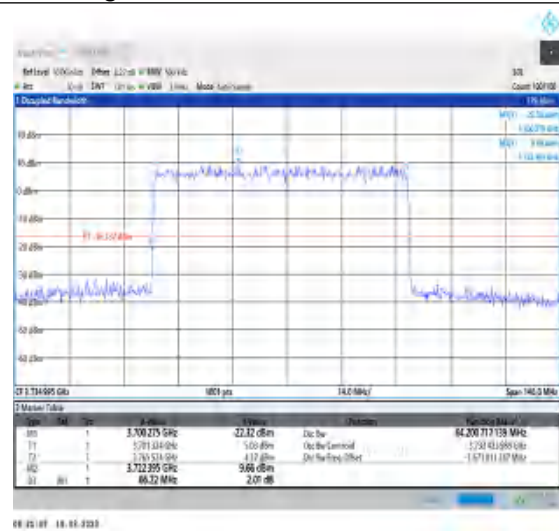
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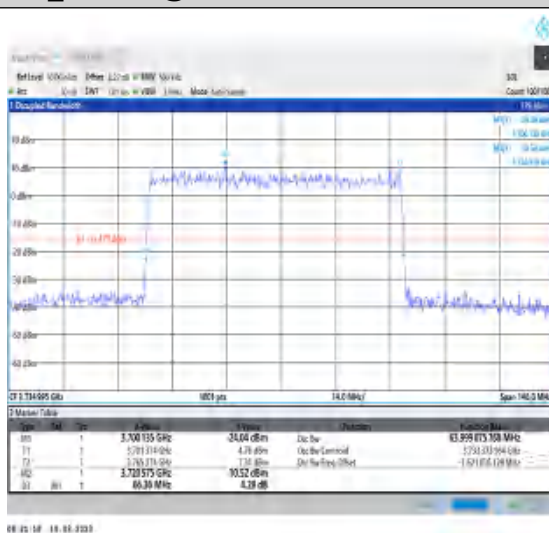
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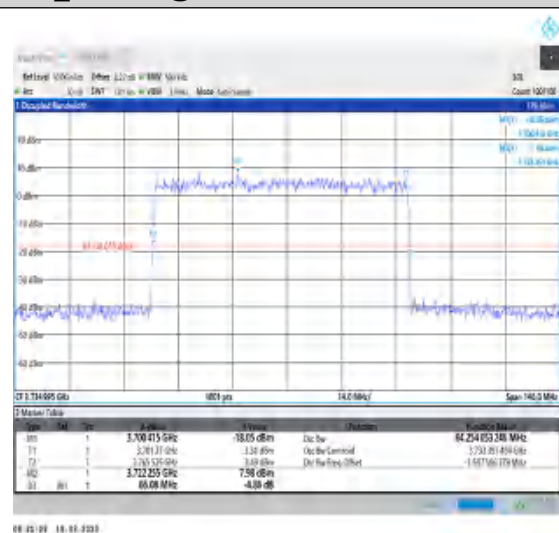
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1-N78-3700-3800-30-70-L-5-DFT-256QAM-Outer_Full-180@0-Ant0-64.254-66.080-≤70-PASS



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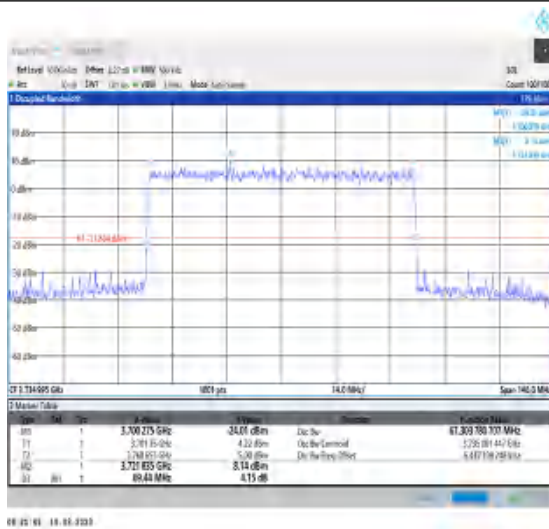
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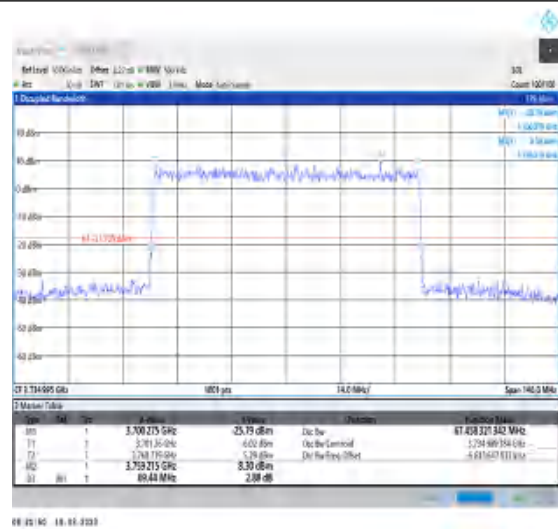
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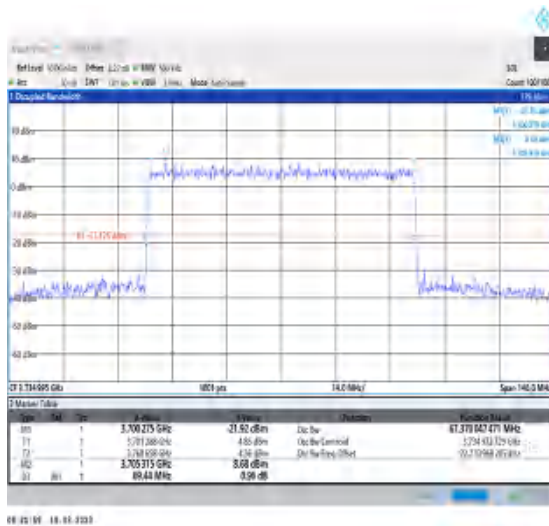
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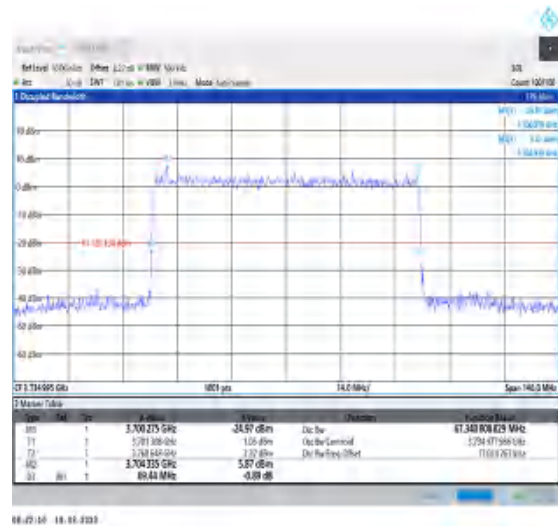
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1-N78-3700-3800-30-70-L-9-CP-256QAM-Outter_Full-189@0-Ant0-67.341-69.440-≤70-PASS



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Rev.: 01

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1-N78-3700-3800-30-70-M-2-DFT-PI2BPSK-Outer_Full-180@0-Ant0-64.201-66.220-≤70-PASS



1-N78-3700-3800-30-70-M-3-DFT-16QAM-Outer_Full-180@0-Ant0-64.101-66.360-≤70-PASS



1-N78-3700-3800-30-70-M-4-DFT-64QAM-Outer_Full-180@0-Ant0-64.062-66.220-≤70-PASS



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Rev.: 01

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1-N78-3700-3800-30-70-M-6-CP-QPSK-Outer_Full-189@0-Ant0-67.382-69.580-≤70-PASS



1-N78-3700-3800-30-70-M-7-CP-16QAM-Outer_Full-189@0-Ant0-67.361-69.440-≤70-PASS



1-N78-3700-3800-30-70-M-8-CP-64QAM-Outer_Full-189@0-Ant0-67.191-69.300-≤70-PASS



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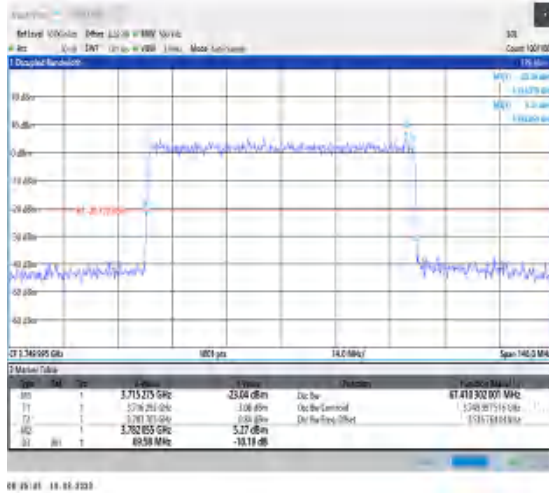
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Rev.: 01

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1-N78-3700-3800-30-70-M-9-CP-256QAM-Outer_Full-189@0-Ant0-67.41-69.580-≤70-PASS



1-N78-3700-3800-30-70-H-1-DFT-QPSK-Outer_Full-180@0-Ant0-64.284-66.360-≤70-PASS



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1-N78-3700-3800-30-70-H-3-DFT-16QAM-Outer_Full-180@0-Ant0-64.179-66.360-≤70-PASS



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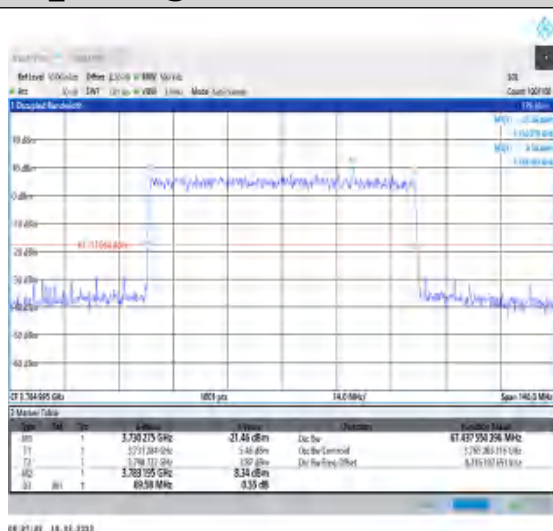
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1-N78-3700-3800-30-70-H-5-DFT-256QAM-
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1-N78-3700-3800-30-70-H-6-CP-QPSK-Outer_Full-
189@0-Ant0-67.438-69.580-≤70-PASS



1-N78-3700-3800-30-70-H-7-CP-16QAM-Outer_Full-
189@0-Ant0-67.096-69.580-≤70-PASS



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1-N78-3700-3800-30-70-H-8-CP-64QAM-Outer_Full-
189@0-Ant0-67.295-69.440-≤70-PASS



1-N78-3700-3800-30-70-H-9-CP-256QAM-
Outer Full-189@0-Ant0-67.413-69.580-≤70-PASS



1-N78-3700-3800-30-80-L-1-DFT-QPSK-Outer_Full-
216@0-Ant0-77.272-80.000-≤80-PASS



1-N78-3700-3800-30-80-L-2-DFT-PI2BPSK-
Outer Full-216@0-Ant0-77.08-80.160-≤80-PASS



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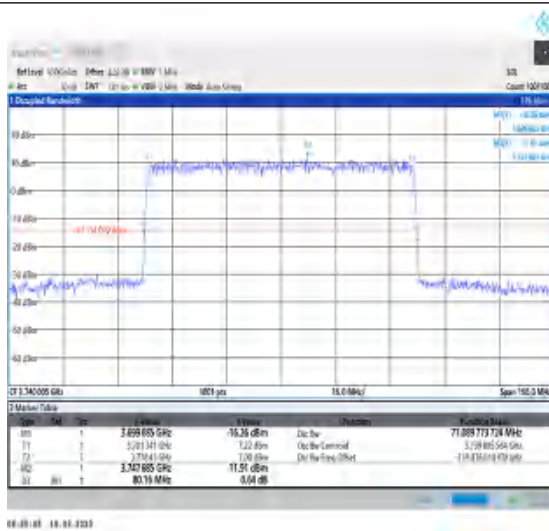
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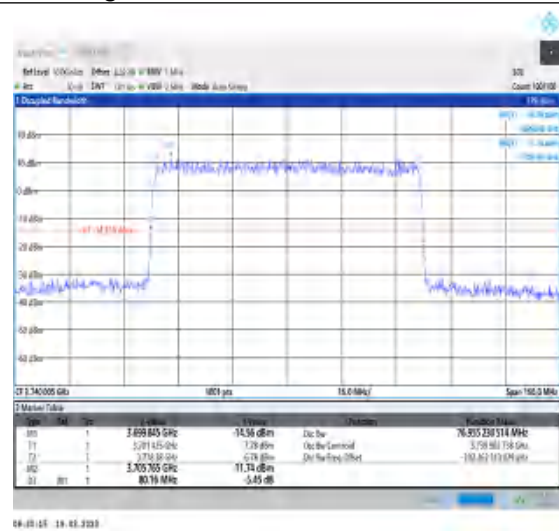
Report No.: SEWM2311000473RG02

Rev.: 01

Page: 82 of 169



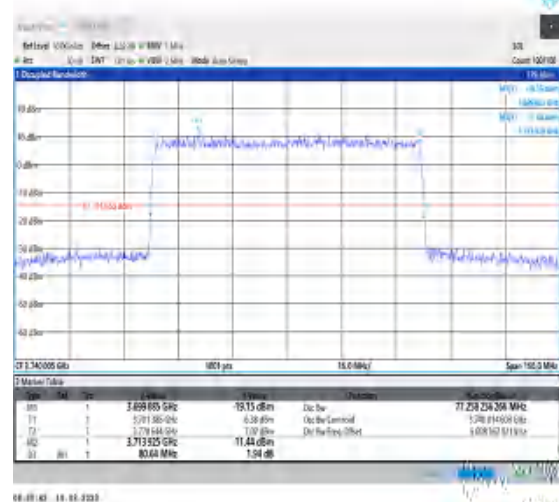
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1-N78-3700-3800-30-80-L-5-DFT-256QAM-Outer_Full-216@0-Ant0-76.965-80.000-≤80-PASS



1-N78-3700-3800-30-80-L-6-CP-QPSK-Outer_Full-217@0-Ant0-77.258-80.640-≤80-PASS



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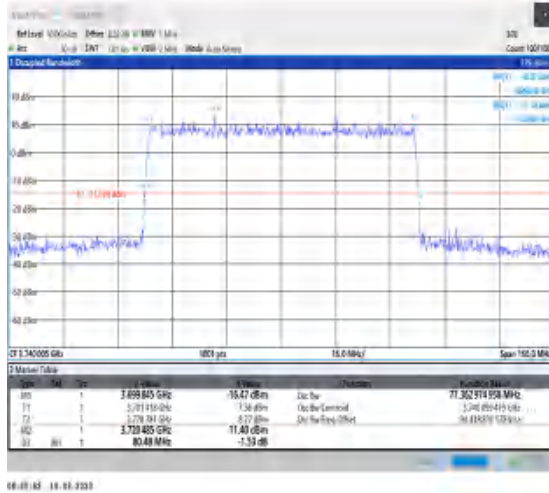
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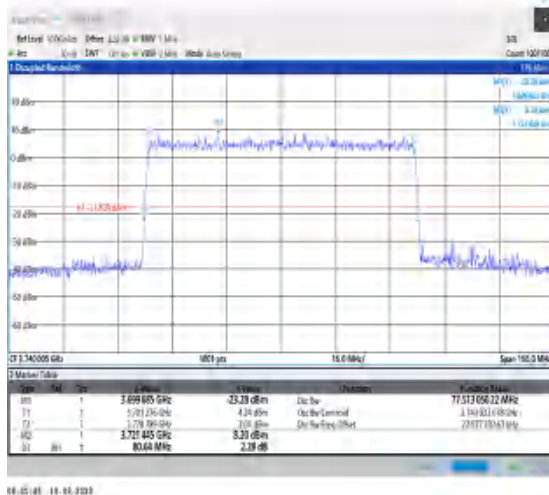
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1-N78-3700-3800-30-80-L-8-CP-64QAM-Outer_Full-217@0-Ant0-77.604-80.640-≤80-PASS



1-N78-3700-3800-30-80-L-9-CP-256QAM-Outer_Full-217@0-Ant0-77.513-80.640-≤80-PASS



1-N78-3700-3800-30-80-M-1-DFT-QPSK-Outer_Full-216@0-Ant0-76.98-80.160-≤80-PASS



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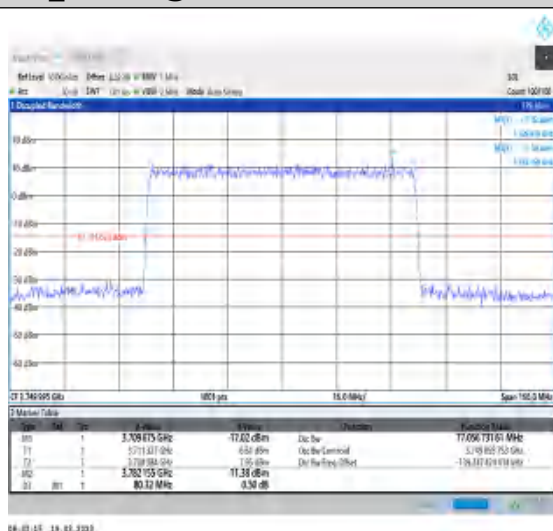
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1-N78-3700-3800-30-80-M-3-DFT-16QAM-
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1-N78-3700-3800-30-80-M-4-DFT-64QAM-
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1-N78-3700-3800-30-80-M-5-DFT-256QAM-
Outer Full-216@0-Ant0-76.99-80.480-≤80-PASS



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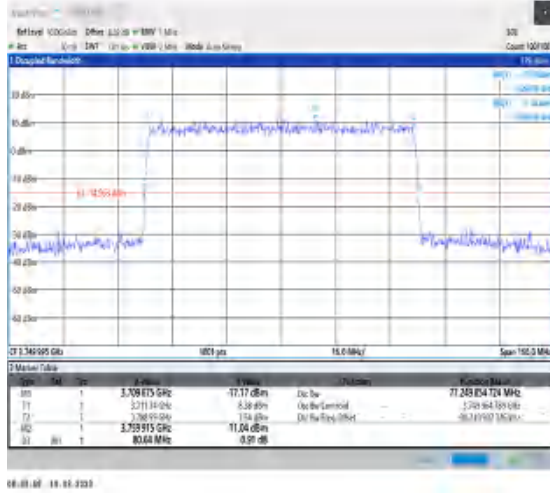
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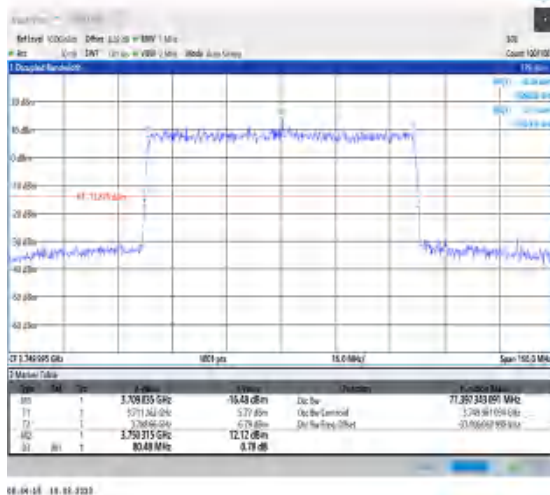
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1-N78-3700-3800-30-80-M-8-CP-64QAM-Outer_Full-217@0-Ant0-77.397-80.480-≤80-PASS



1-N78-3700-3800-30-80-M-9-CP-256QAM-Outer_Full-217@0-Ant0-77.395-80.640-≤80-PASS



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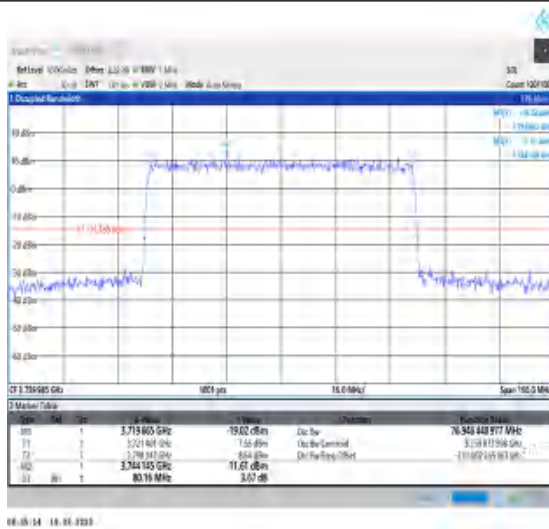
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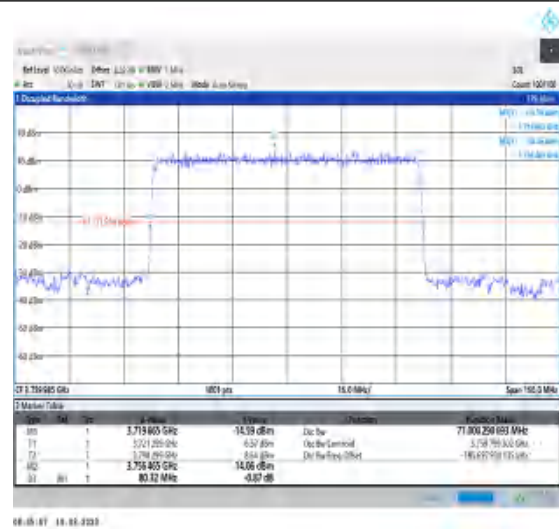
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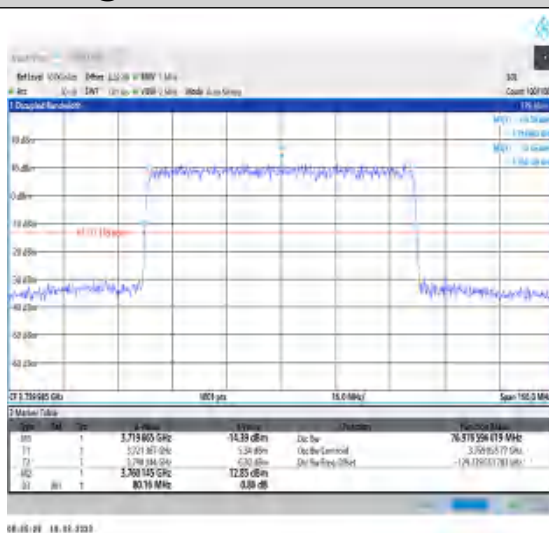
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1-N78-3700-3800-30-80-H-3-DFT-16QAM-Outer_Full-216@0-Ant0-76.977-80.160-≤80-PASS



1-N78-3700-3800-30-80-H-4-DFT-64QAM-Outer_Full-216@0-Ant0-77.147-80.480-≤80-PASS



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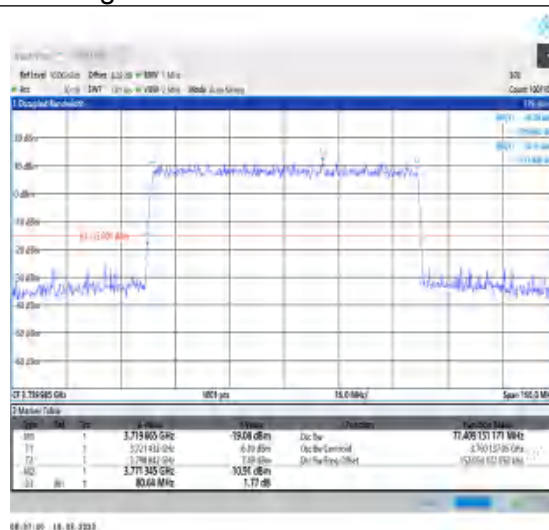
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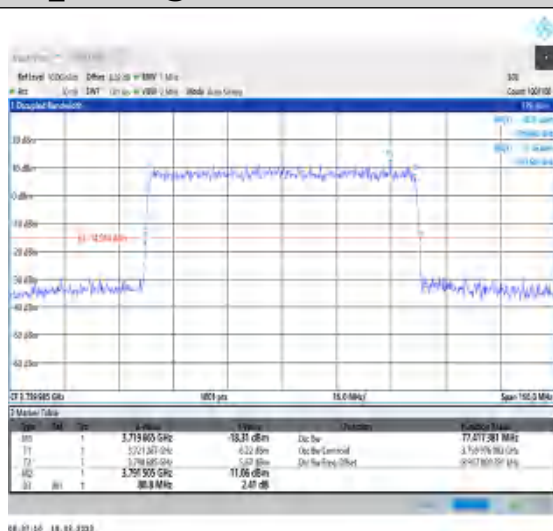
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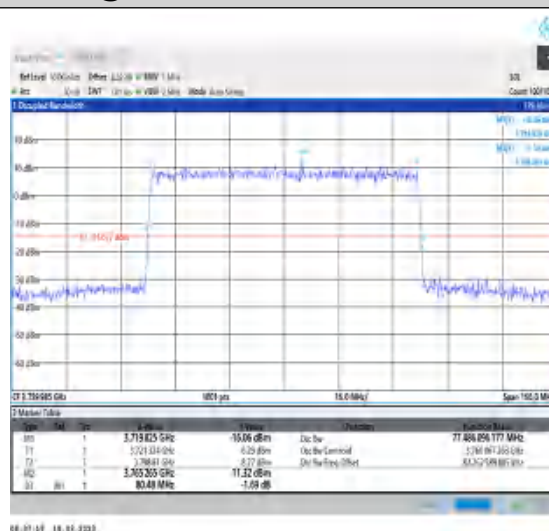
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1-N78-3700-3800-30-80-H-8-CP-64QAM-Outer_Full-
217@0-Ant0-77.486-80.480-≤80-PASS

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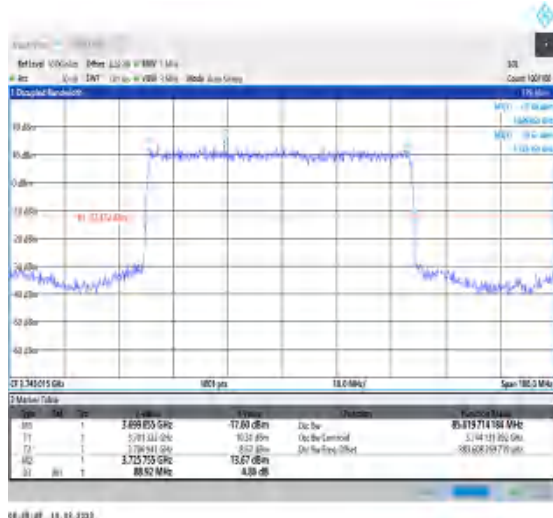
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Page: 88 of 169



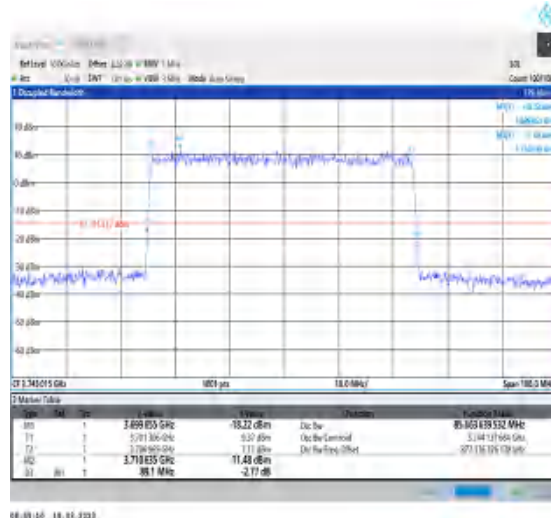
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1-N78-3700-3800-30-90-L-3-DFT-16QAM-Outer_Full-240@0-Ant0-85.664-89.100-≤90-PASS



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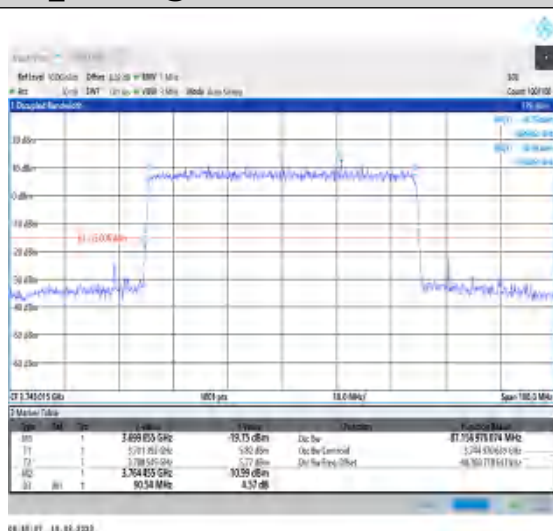
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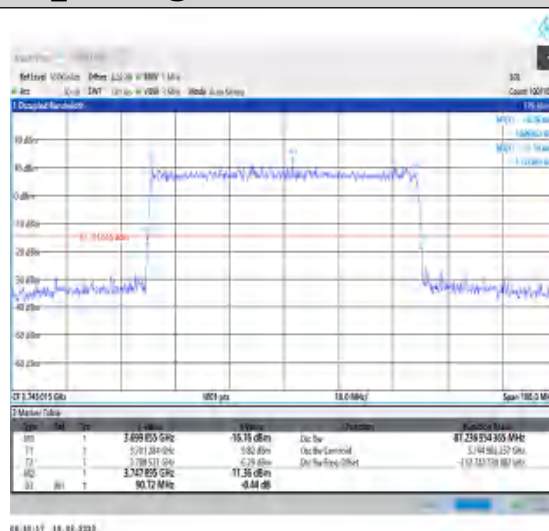
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1-N78-3700-3800-30-90-L-7-CP-16QAM-Outer_Full-
245@0-Ant0-87.237-90.720-≤90-PASS



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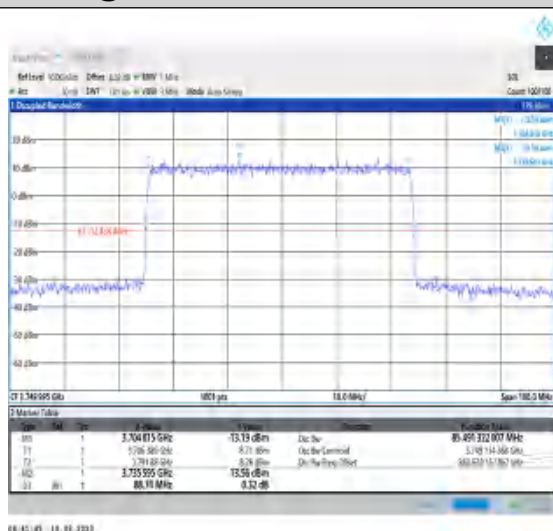
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1-N78-3700-3800-30-90-L-9-CP-256QAM-
Outer Full-245@0-Ant0-87.208-90.720≤90-PASS



1-N78-3700-3800-30-90-M-1-DFT-QPSK-Outer_Full-
240@0-Ant0-85.491-88.740-≤90-PASS



1-N78-3700-3800-30-90-M-2-DFT-PI2BPSK-
Outer Full-240@0-Ant0-85.412-88.920-≤90-PASS



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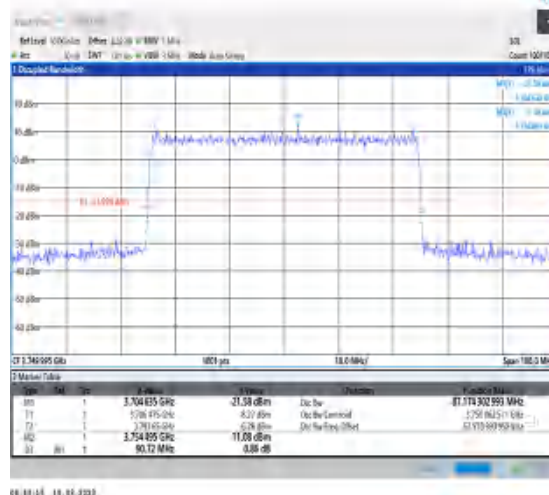
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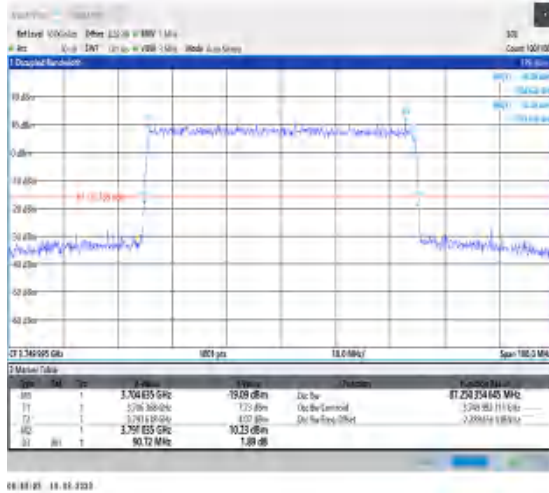
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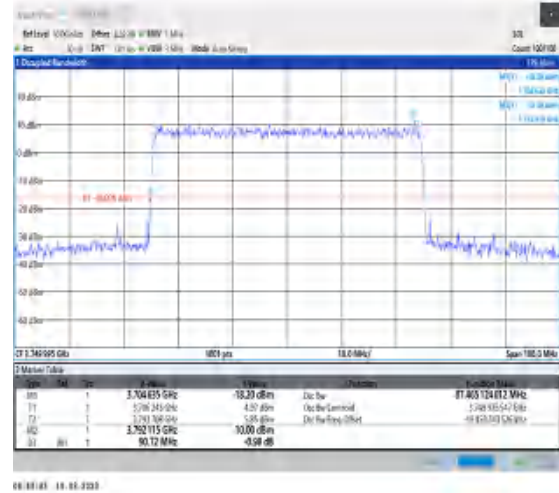
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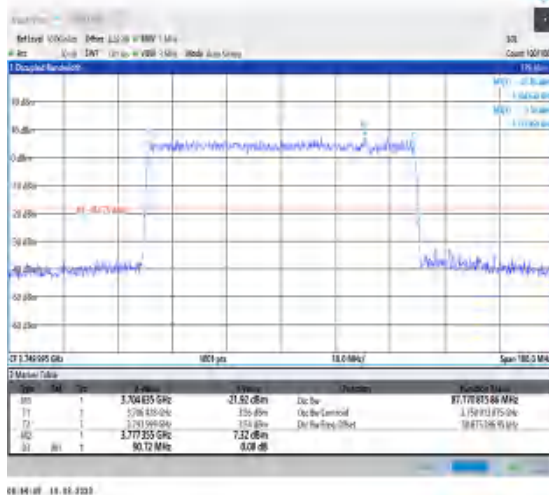
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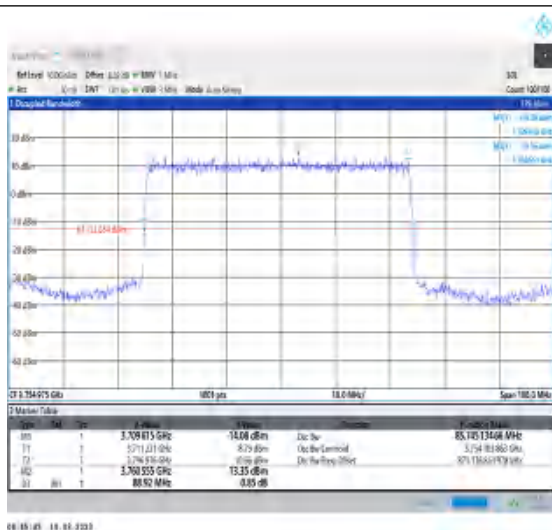
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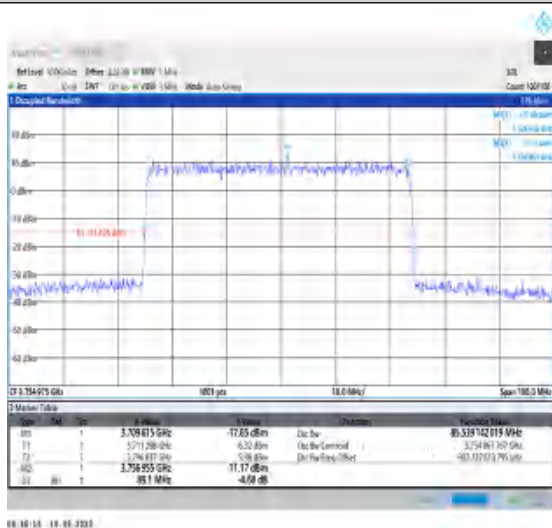
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Rev.: 01
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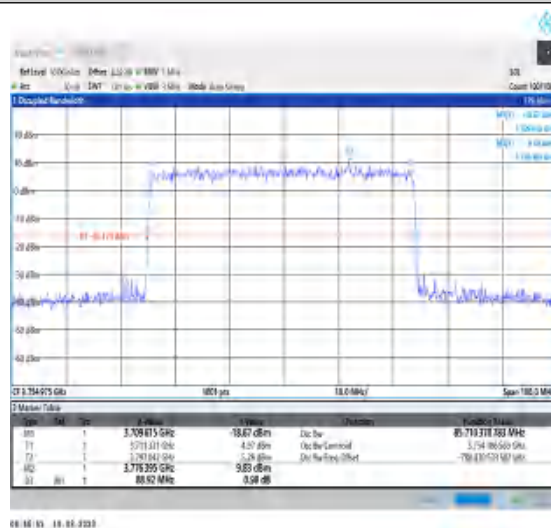
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Rev.: 01

Page: 94 of 169



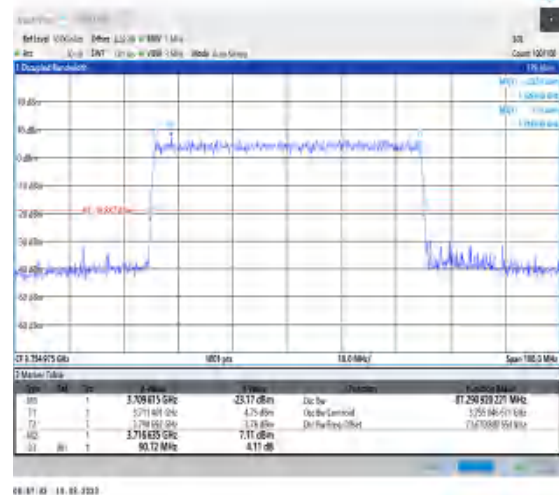
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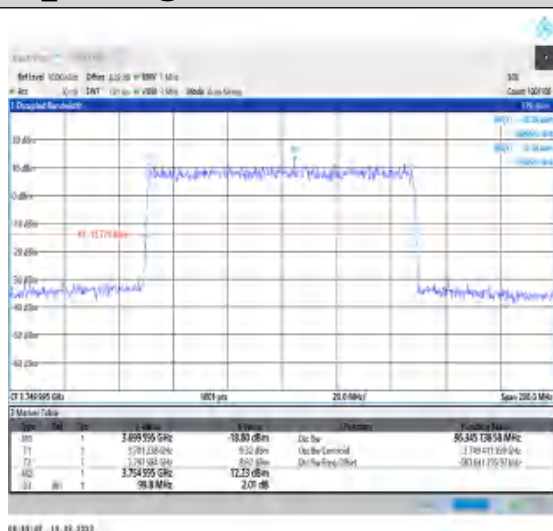
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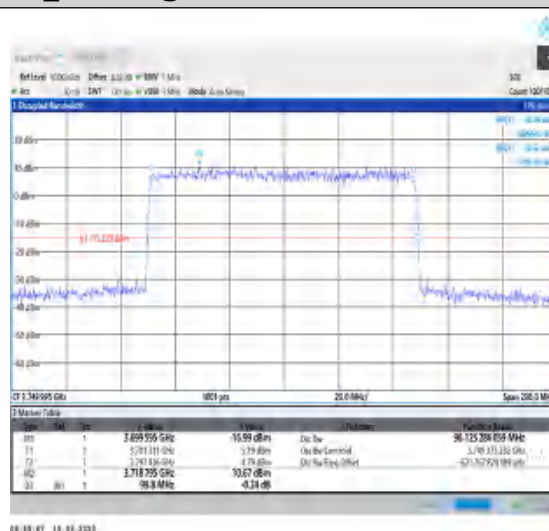
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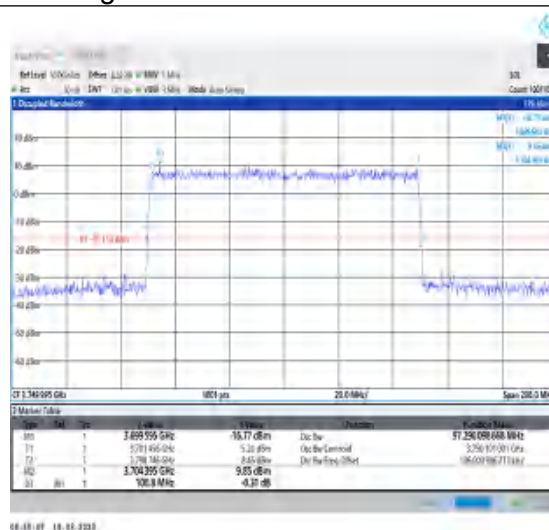
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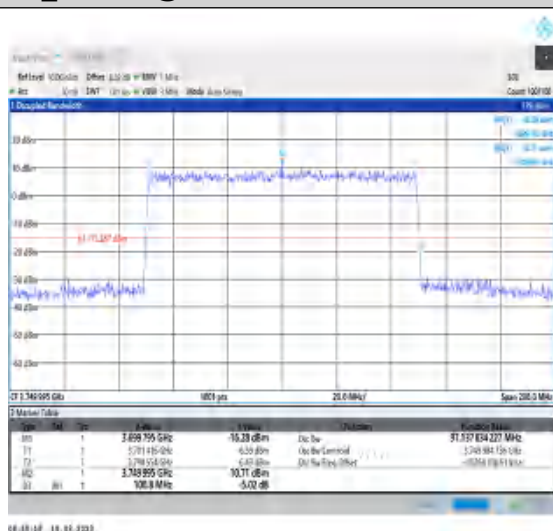
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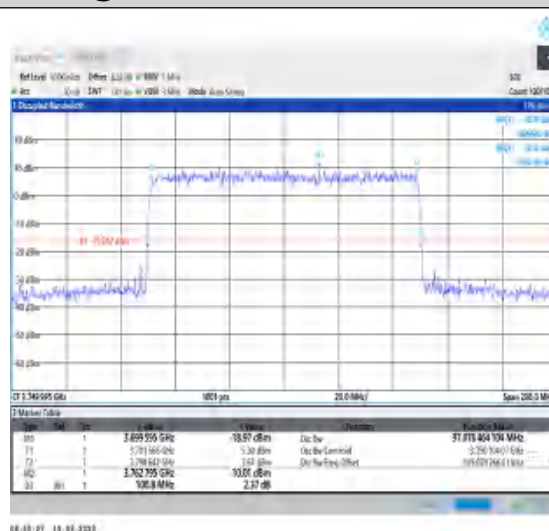
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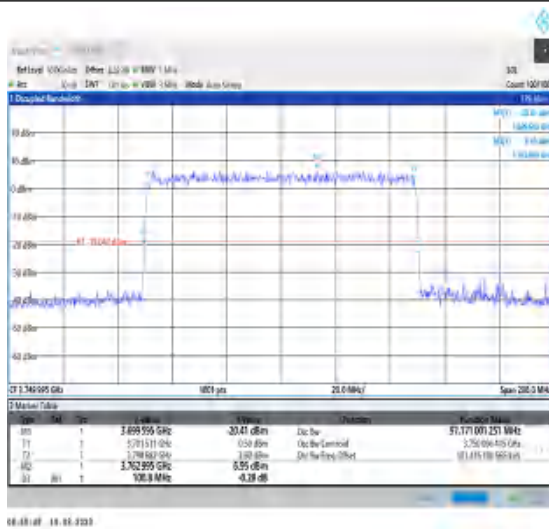
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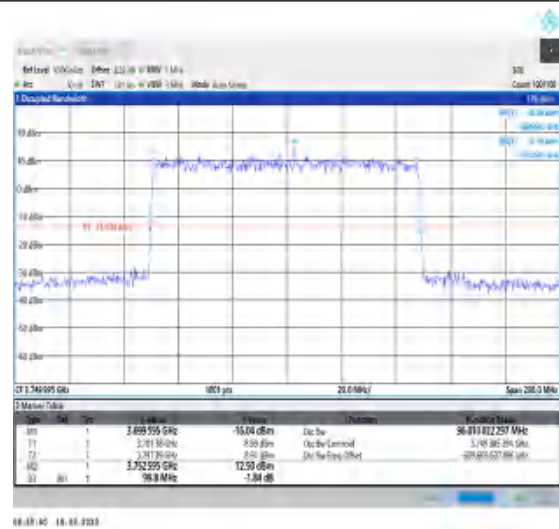
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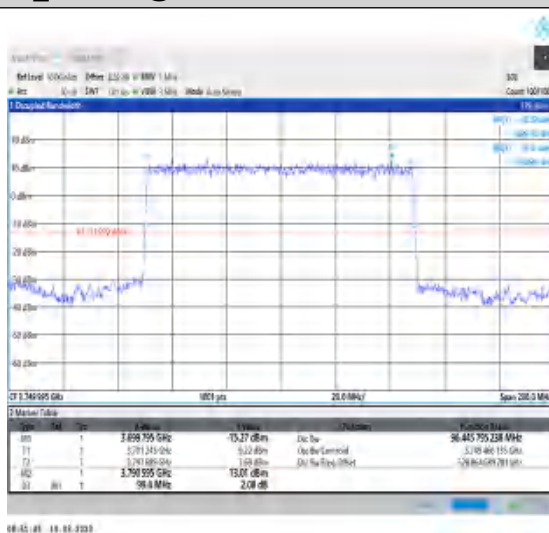
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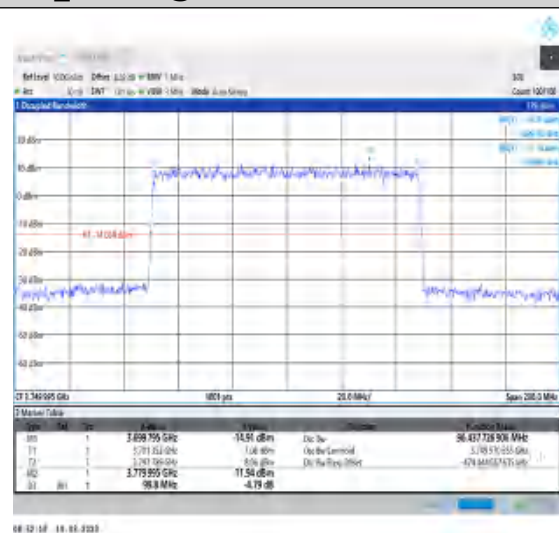
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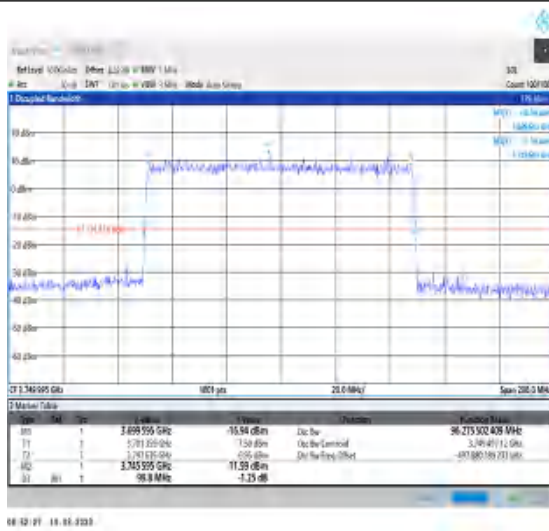
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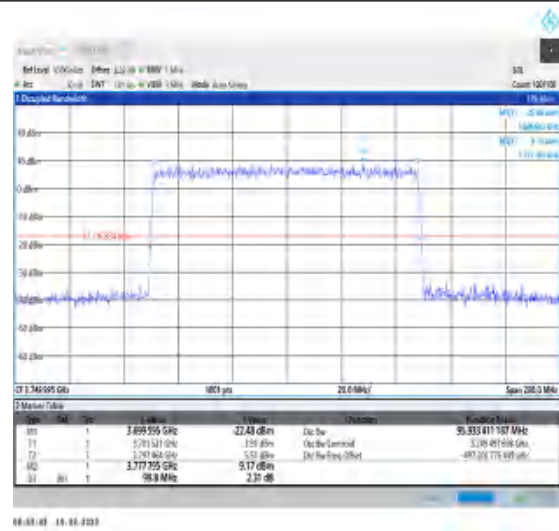
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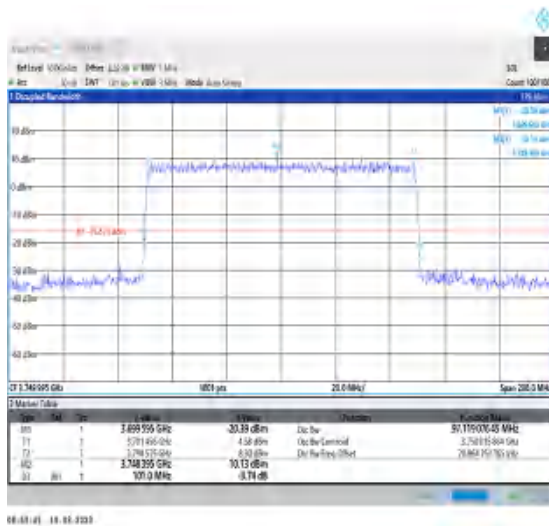
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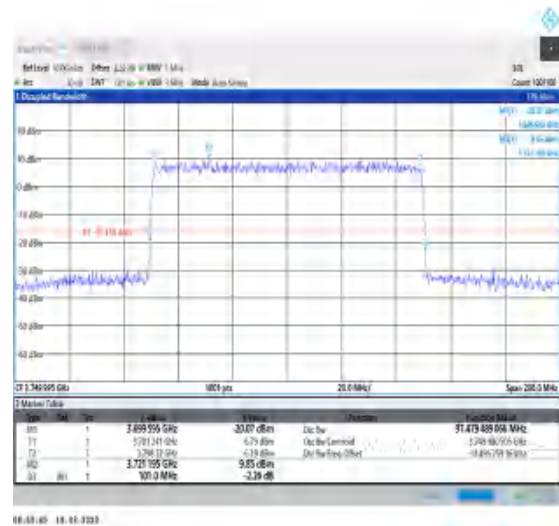
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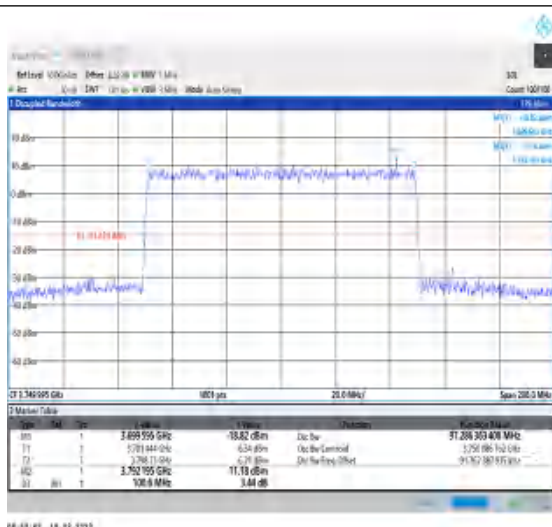
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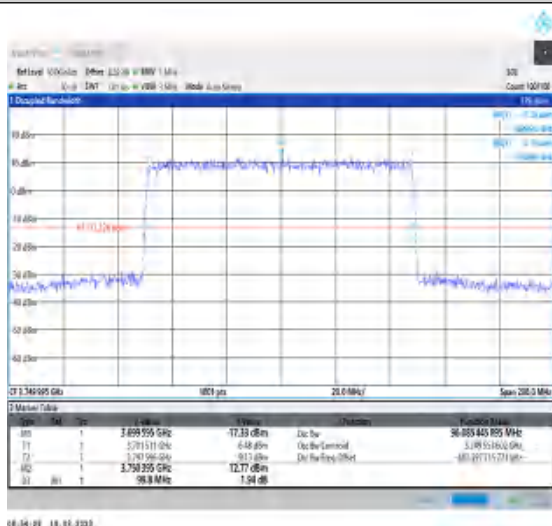
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Rev.: 01
Page: 99 of 169



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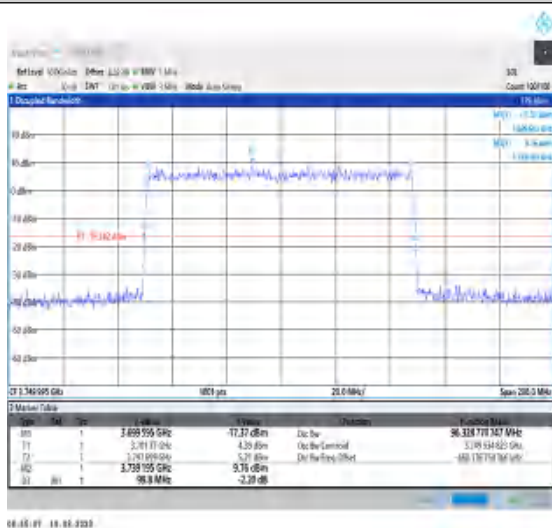
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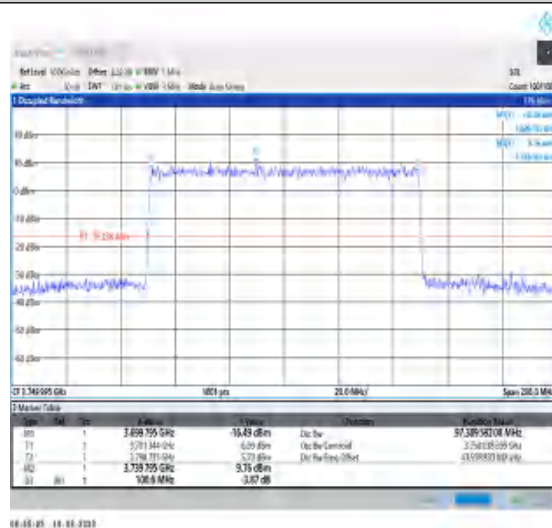
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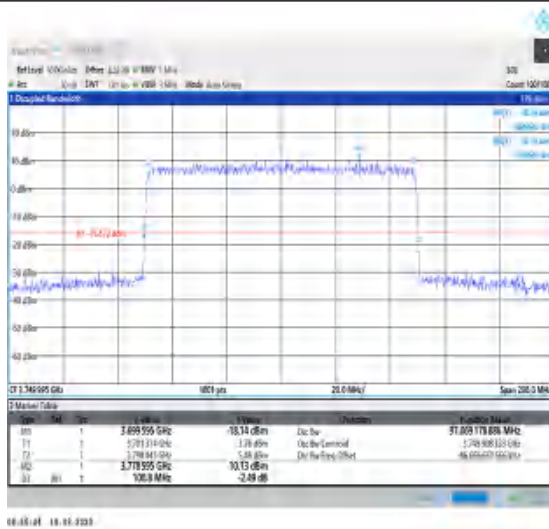
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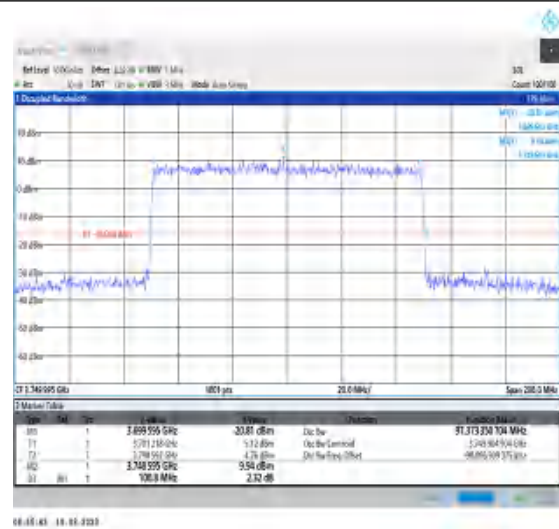
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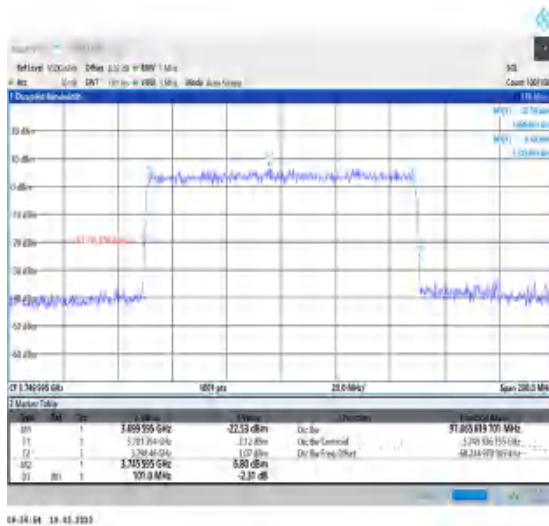
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Outer_Full-273@0-Ant0-97.373-100.800-≤100-PASS



1-N78-3700-3800-30-100-H-9-CP-256QAM-
Outer_Full-273@0-Ant0-97.066-101.000-≤100-PASS



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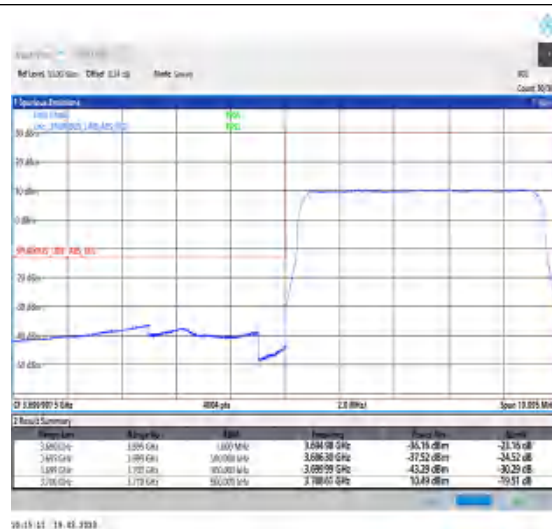
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Rev.: 01
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Band Edge for SA

Test Graphs



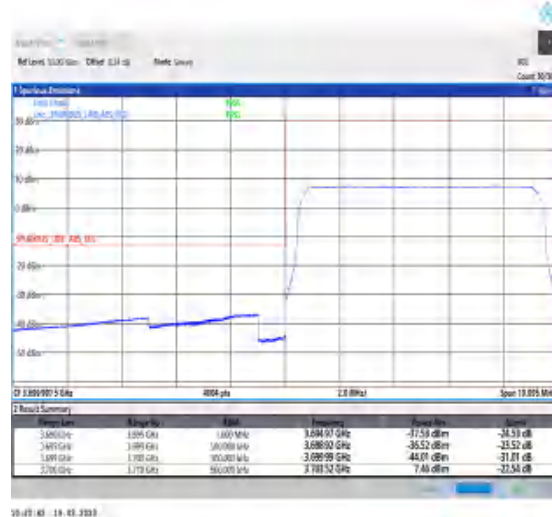
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1-N78-3700-3800-30-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant0-1--PASS-see graph



1-N78-3700-3800-30-10-L-6-CP-QPSK-Outer_Full-24@0-Ant0-1--PASS-see graph



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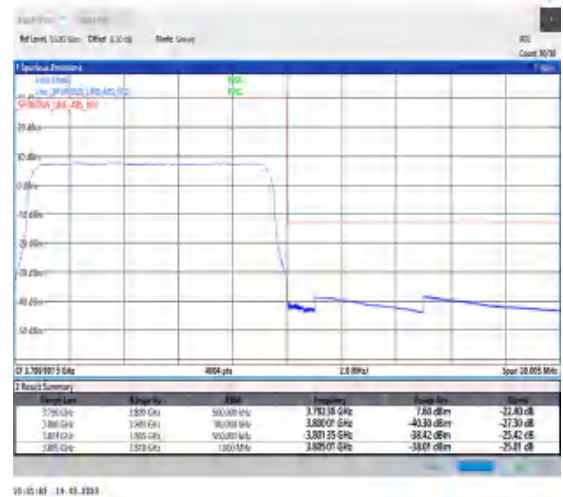
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1-N78-3700-3800-30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant0-1--PASS-see graph



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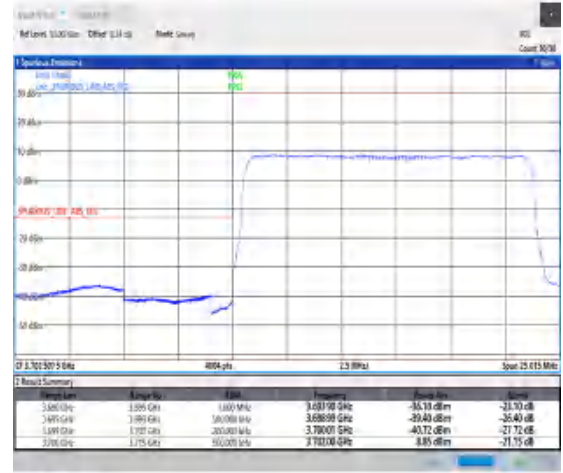
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Rev.: 01

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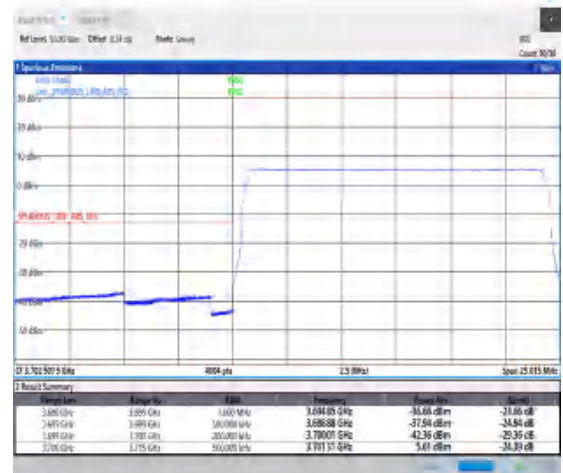
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1-N78-3700-3800-30-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant0-1--PASS-see graph



1-N78-3700-3800-30-15-L-6-CP-QPSK-Outer_Full-38@0-Ant0-1--PASS-see graph



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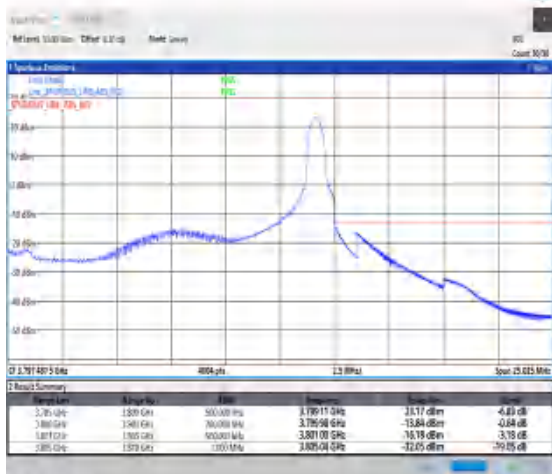
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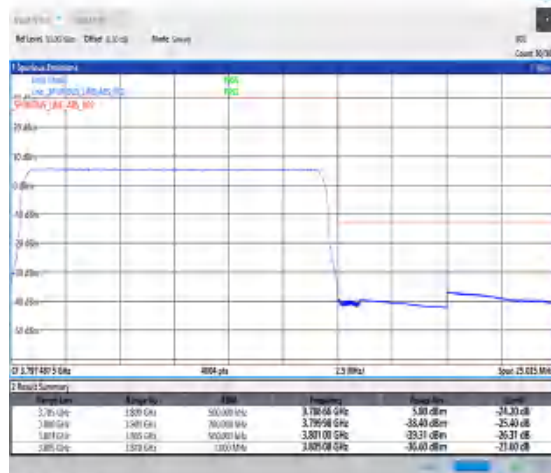
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1-N78-3700-3800-30-15-H-6-CP-QPSK-Outer_Full-38@0-Ant0-1--PASS-see graph



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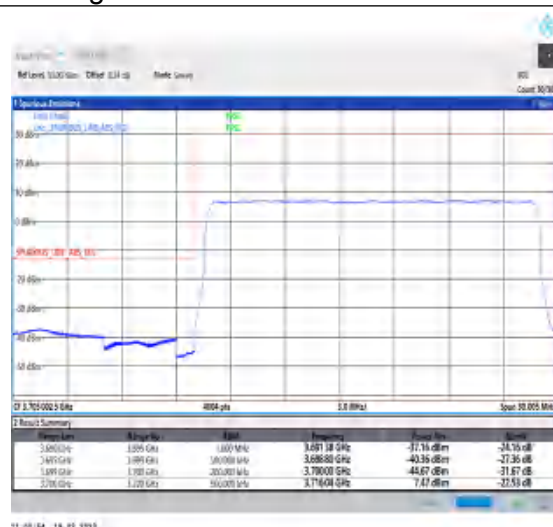
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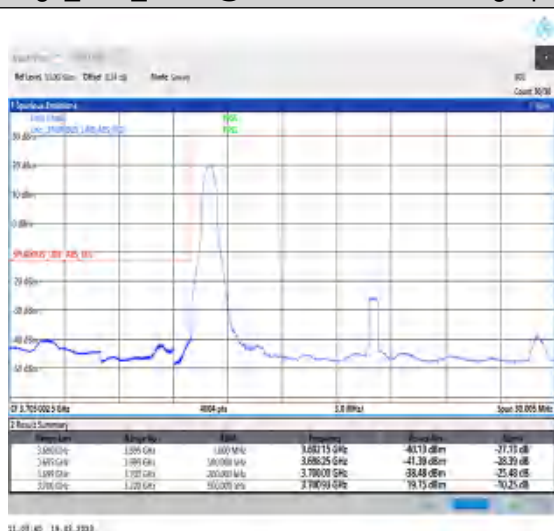
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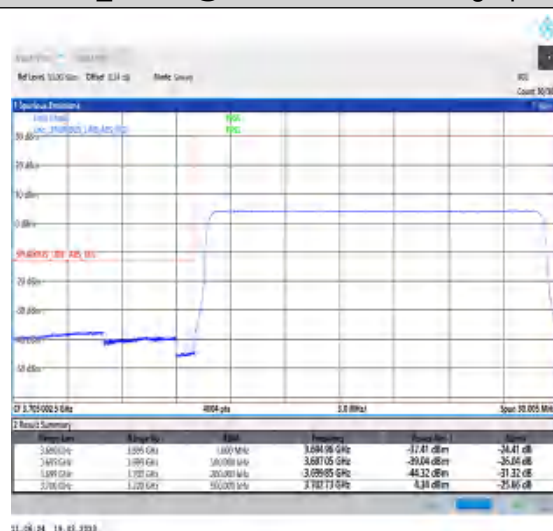
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1-N78-3700-3800-30-20-L-6-CP-QPSK-
Outer Full-51@0-Ant0-1--PASS-see graph



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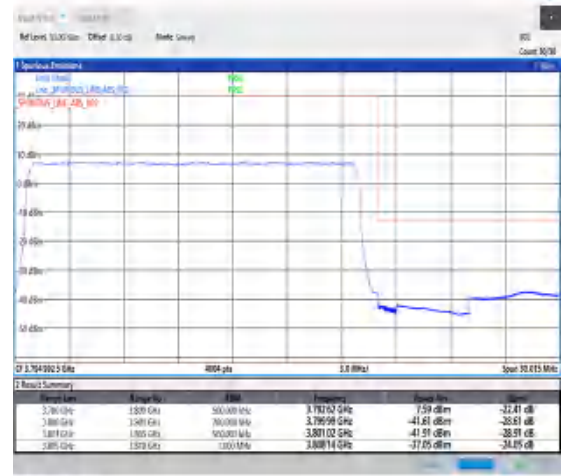
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Rev.: 01

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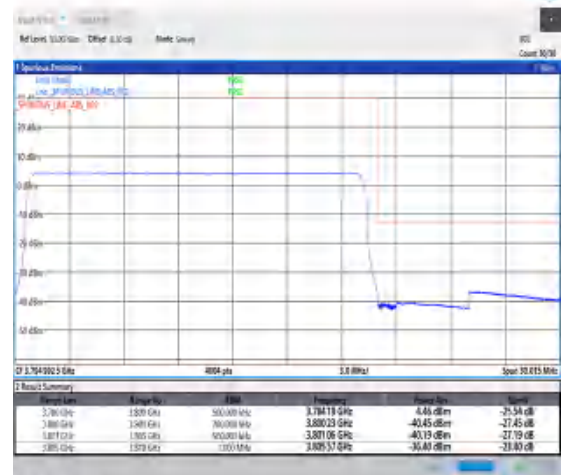
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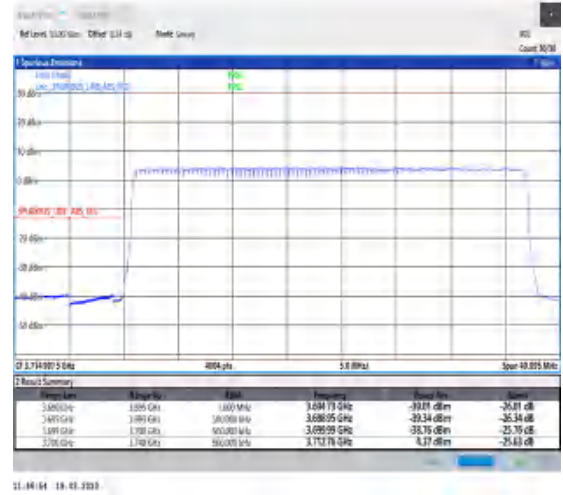
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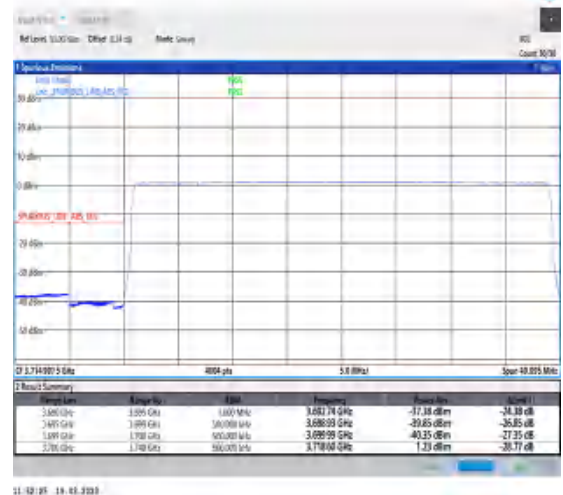
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1-N78-3700-3800-30-40-L-6-CP-QPSK-Outer_Full-106@0-Ant0-1--PASS-see graph



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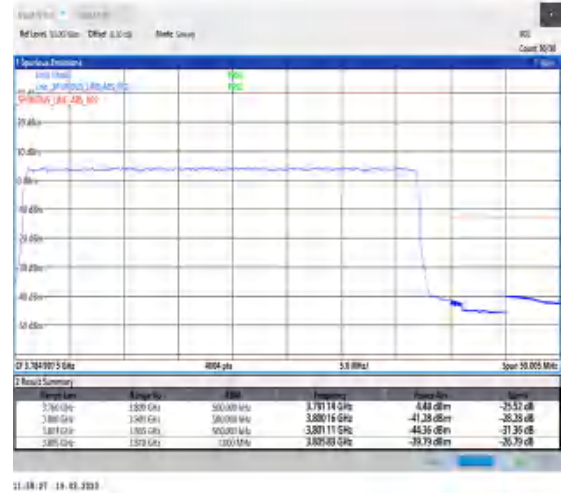
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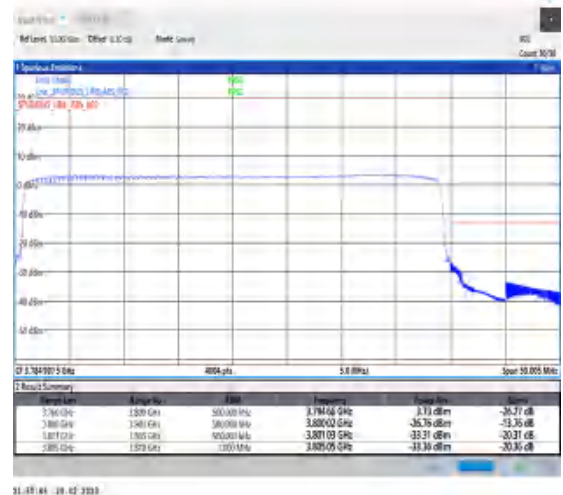
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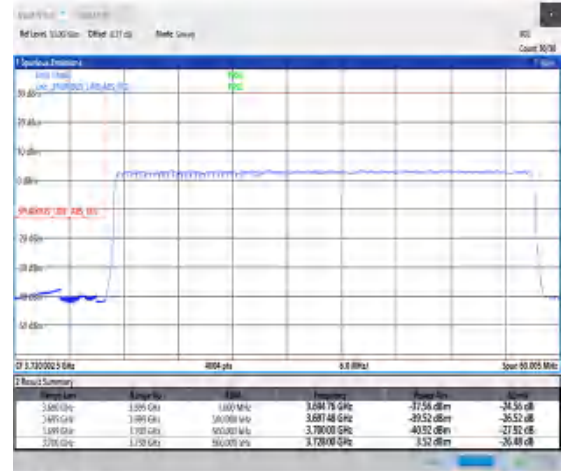
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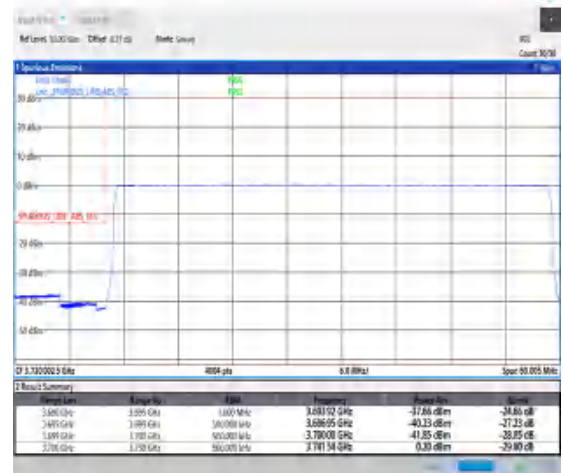
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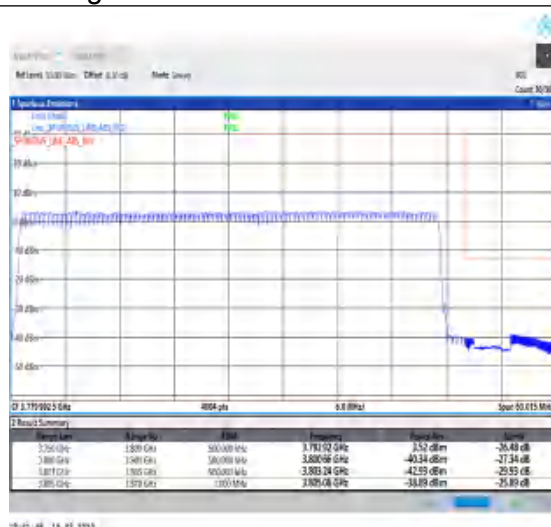
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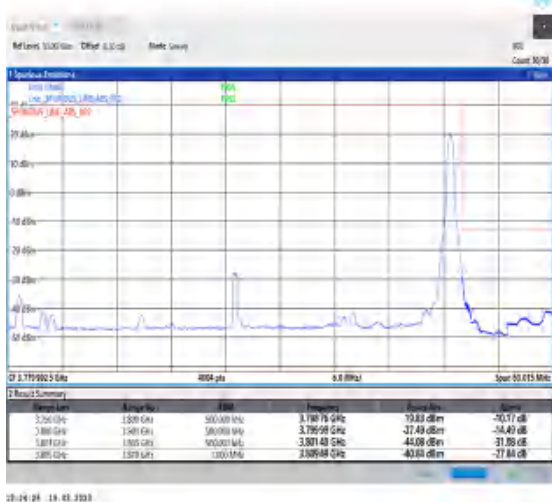
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 Rev.: 01
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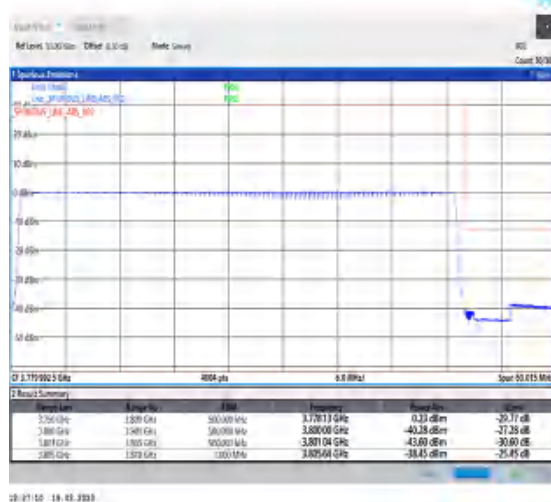
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1-N78-3700-3800-30-50-H-6-CP-QPSK-Outer_Full-133@0-Ant0-1--PASS-see graph



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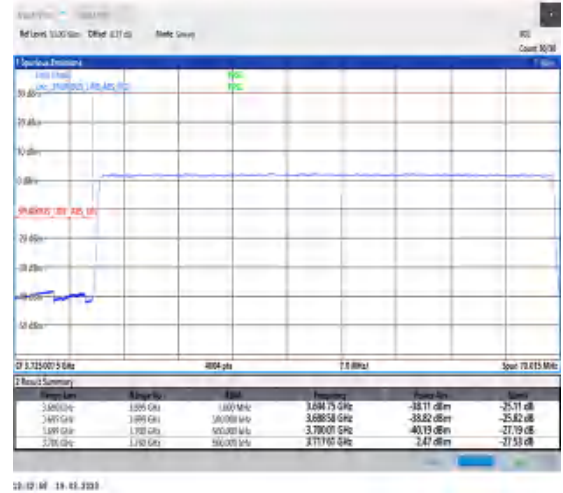
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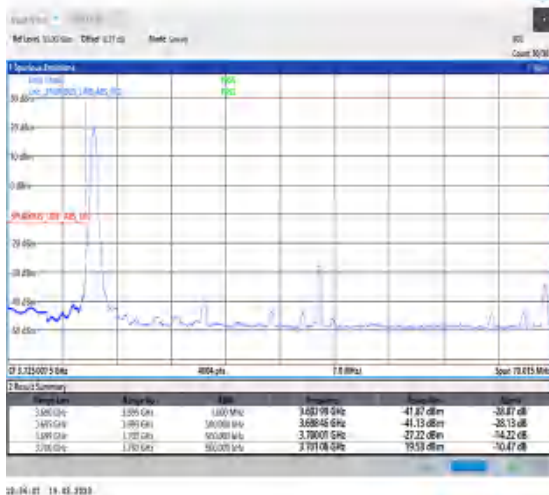
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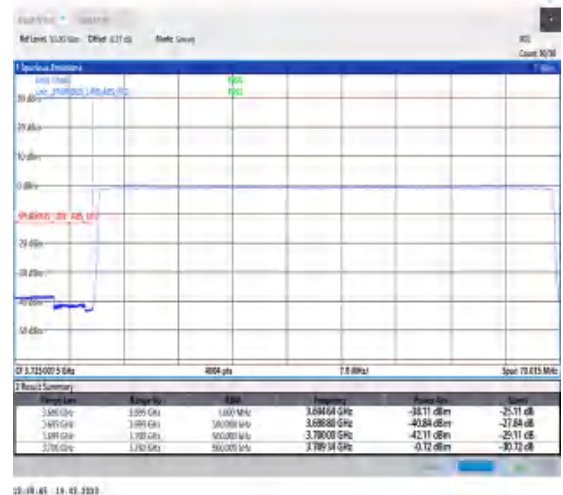
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1-N78-3700-3800-30-60-L-3-DFT-PI2BPSK-Outer_Full-162@0-Ant0-1--PASS-see graph



1-N78-3700-3800-30-60-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant0-1--PASS-see graph



1-N78-3700-3800-30-60-L-6-CP-QPSK-Outer_Full-162@0-Ant0-1--PASS-see graph



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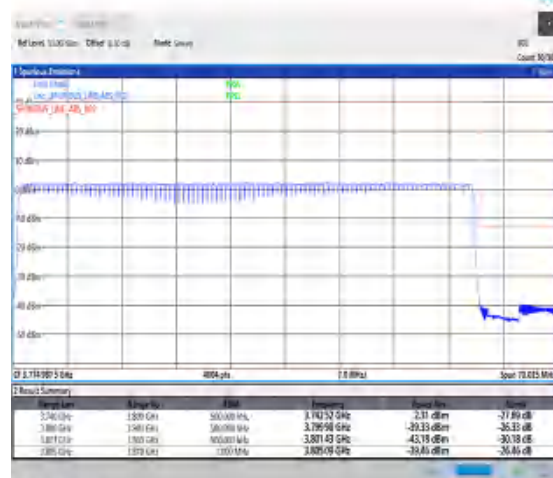
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Page: 113 of 169



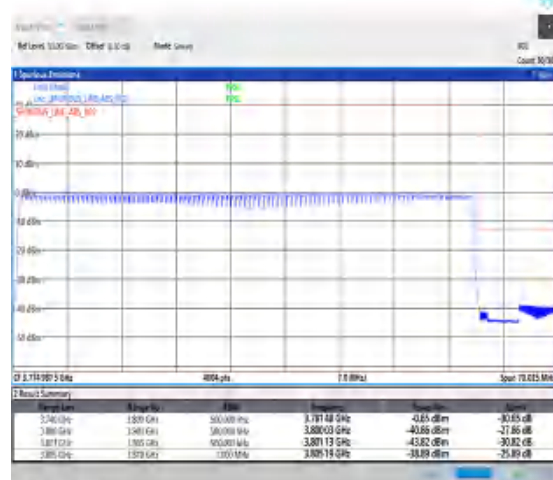
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1-N78-3700-3800-30-60-H-5-CP-QPSK-
Edge 1RB Right-1@161-Ant0-1--PASS-see graph



1-N78-3700-3800-30-60-H-6-CP-QPSK-
Outer Full-162@0-Ant0-1--PASS-see graph



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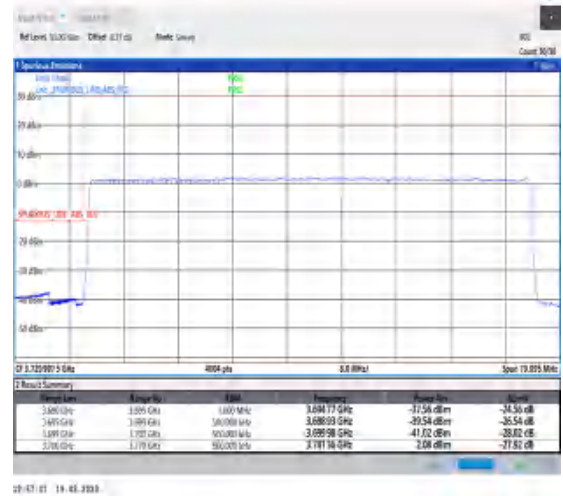
Report No.: SEWM2311000473RG02

Rev.: 01

Page: 114 of 169



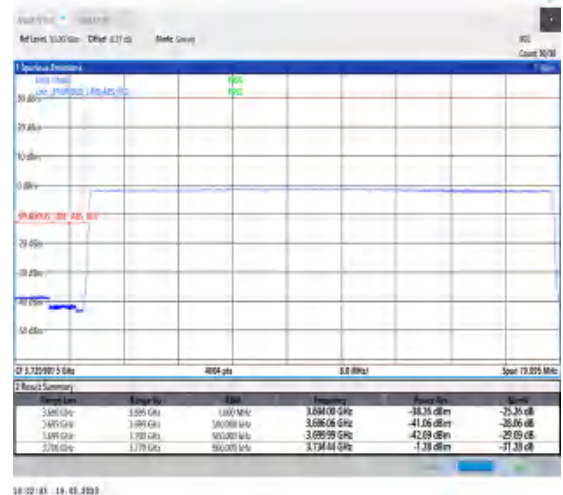
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1-N78-3700-3800-30-70-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant0-1--PASS-see graph



1-N78-3700-3800-30-70-L-6-CP-QPSK-Outer_Full-189@0-Ant0-1--PASS-see graph



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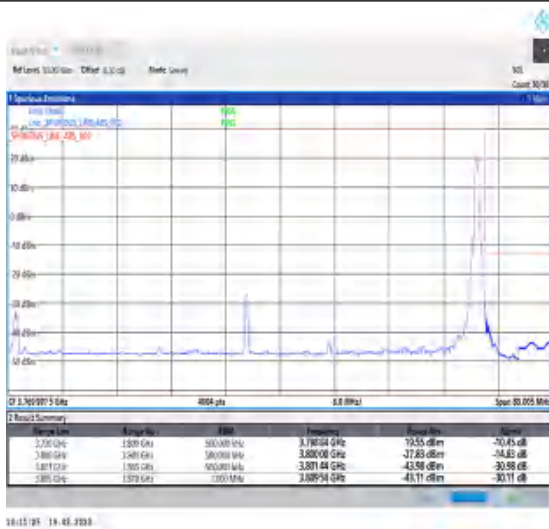
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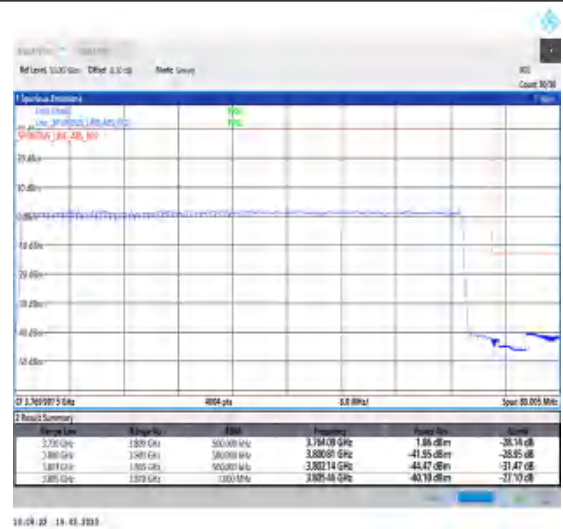
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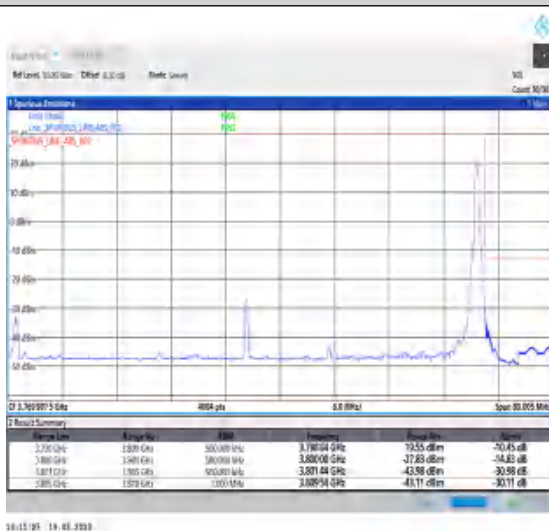
Page: 115 of 169



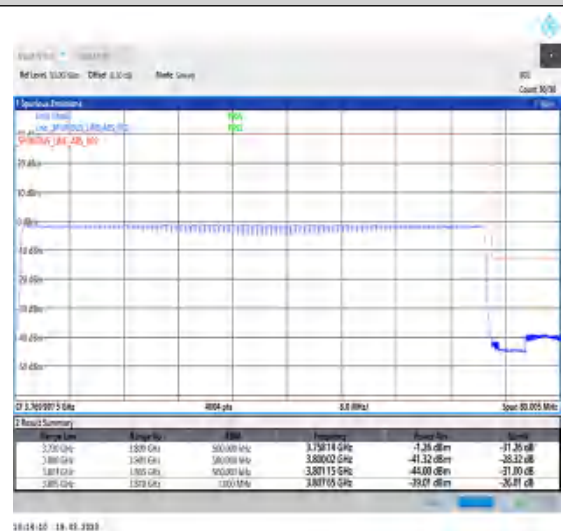
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1-N78-3700-3800-30-70-H-5-CP-QPSK-Edge_1RB_Right-1@188-Ant0-1--PASS-see graph



1-N78-3700-3800-30-70-H-6-CP-QPSK-Outer_Full-189@0-Ant0-1--PASS-see graph



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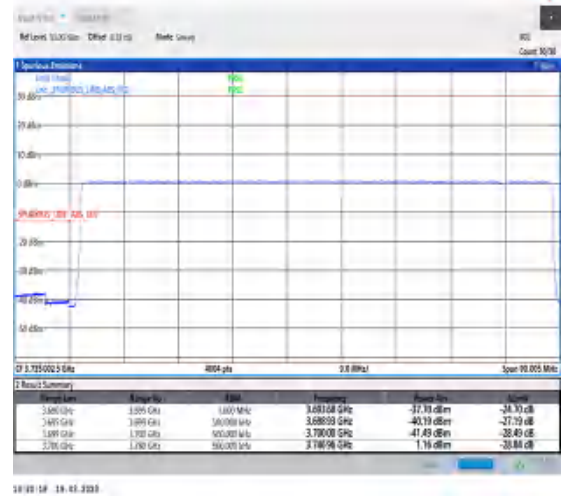
Report No.: SEWM2311000473RG02

Rev.: 01

Page: 116 of 169



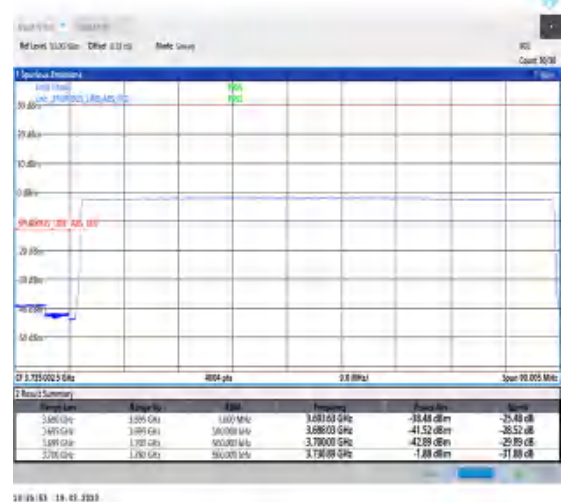
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1-N78-3700-3800-30-80-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant0-1--PASS-see graph



1-N78-3700-3800-30-80-L-6-CP-QPSK-Outer_Full-217@0-Ant0-1--PASS-see graph



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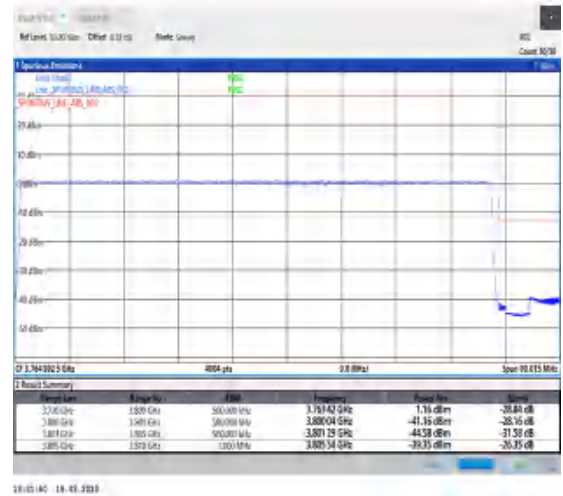
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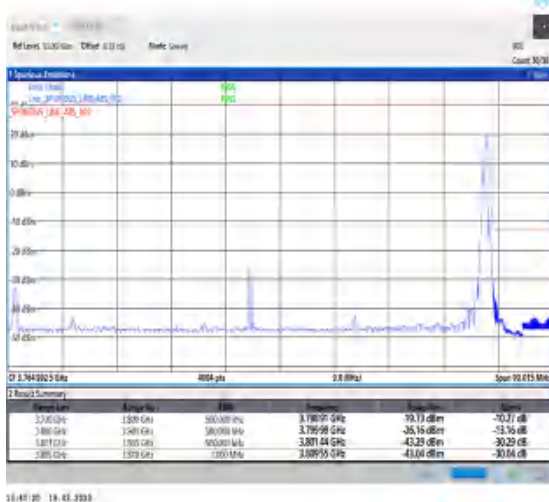
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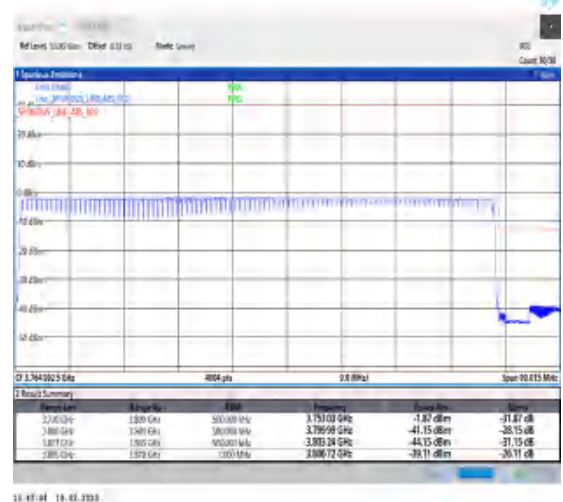
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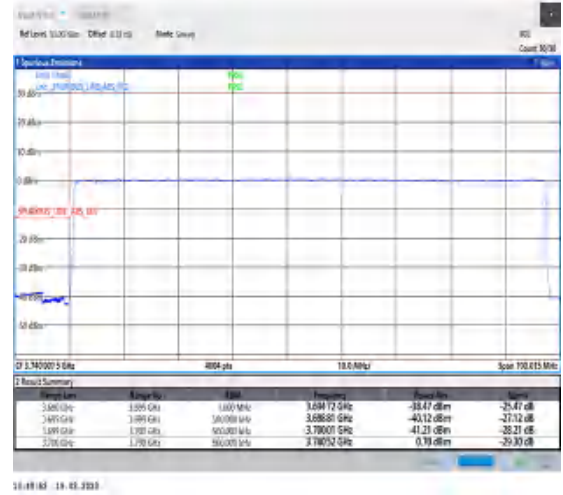
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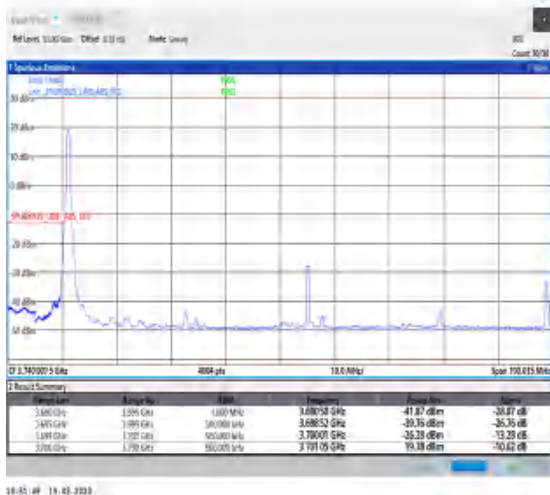
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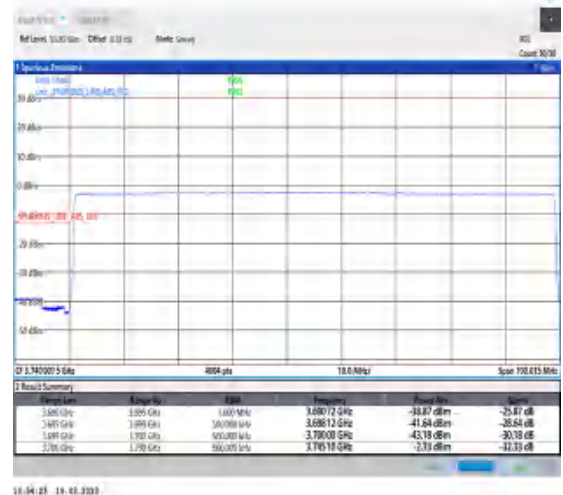
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1-N78-3700-3800-30-90-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant0-1--PASS-see graph



1-N78-3700-3800-30-90-L-6-CP-QPSK-Outer_Full-245@0-Ant0-1--PASS-see graph



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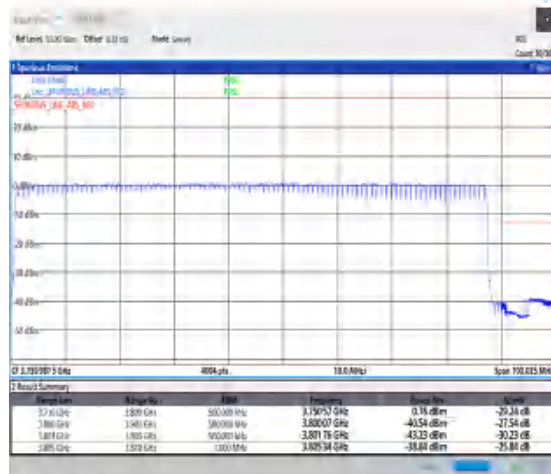
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Rev.: 01

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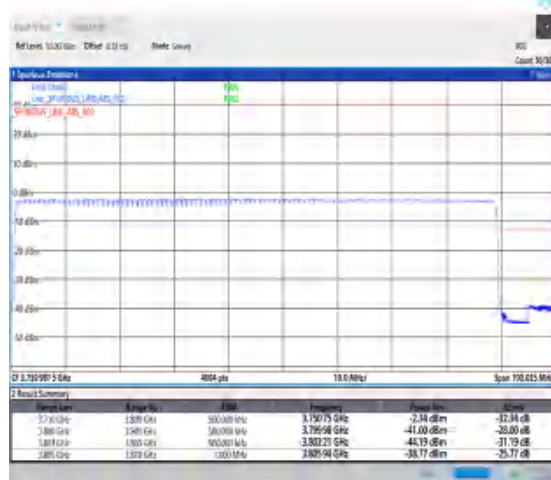
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1-N78-3700-3800-30-90-H-6-CP-QPSK-Outer_Full-245@0-Ant0-1--PASS-see graph



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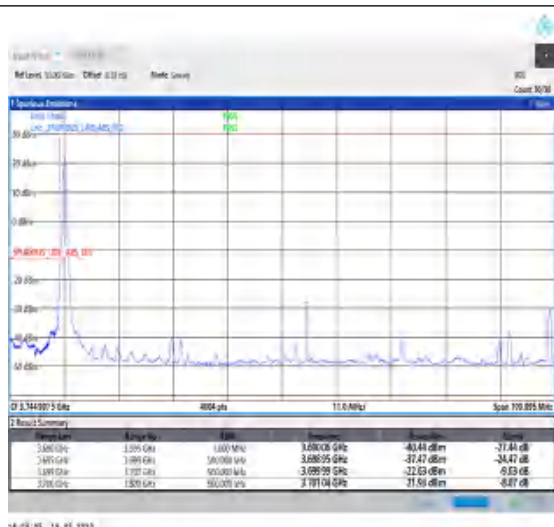
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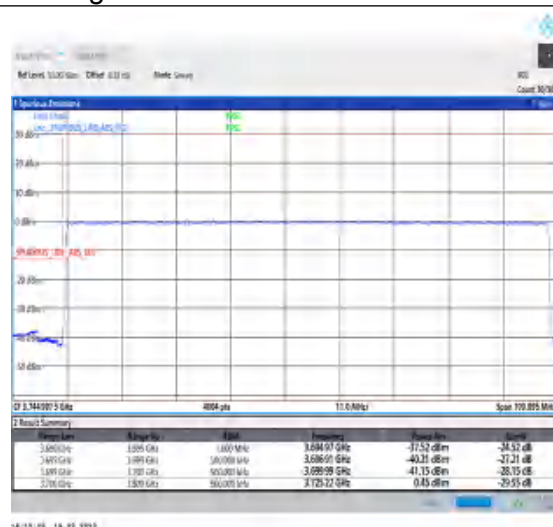
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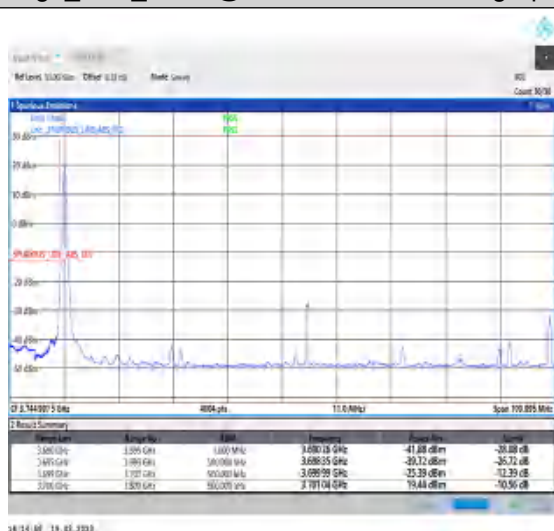
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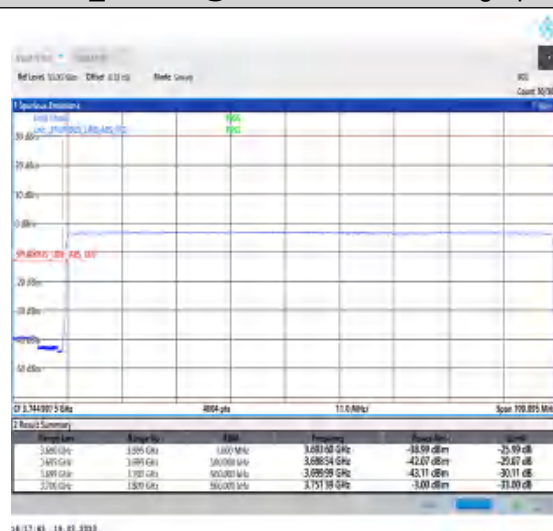
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Outer Full-270@0-Ant0-1--PASS-see graph



1-N78-3700-3800-30-100-L-4-CP-QPSK-
Edge 1RB Left-1@0-Ant0-1--PASS-see graph



1-N78-3700-3800-30-100-L-6-CP-QPSK-
Outer Full-273@0-Ant0-1--PASS-see graph



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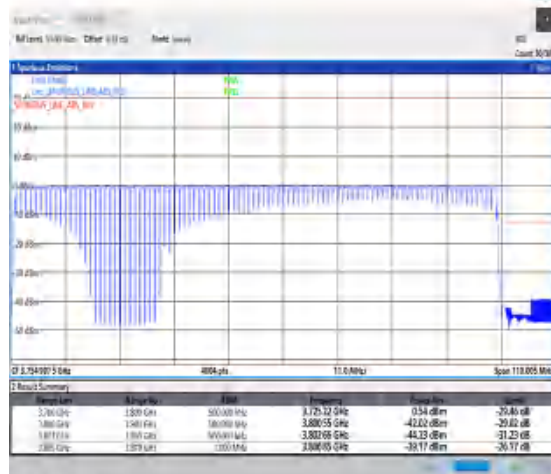
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Rev.: 01

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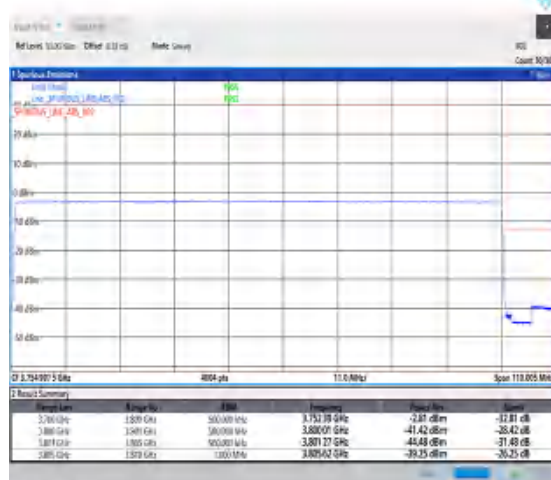
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1-N78-3700-3800-30-100-H-3-DFT-PI2BPSK-Outer_Full-270@0-Ant0-1--PASS-see graph



1-N78-3700-3800-30-100-H-5-CP-QPSK-Edge_1RB_Right-1@272-Ant0-1--PASS-see graph



1-N78-3700-3800-30-100-H-6-CP-QPSK-Outer_Full-273@0-Ant0-1--PASS-see graph



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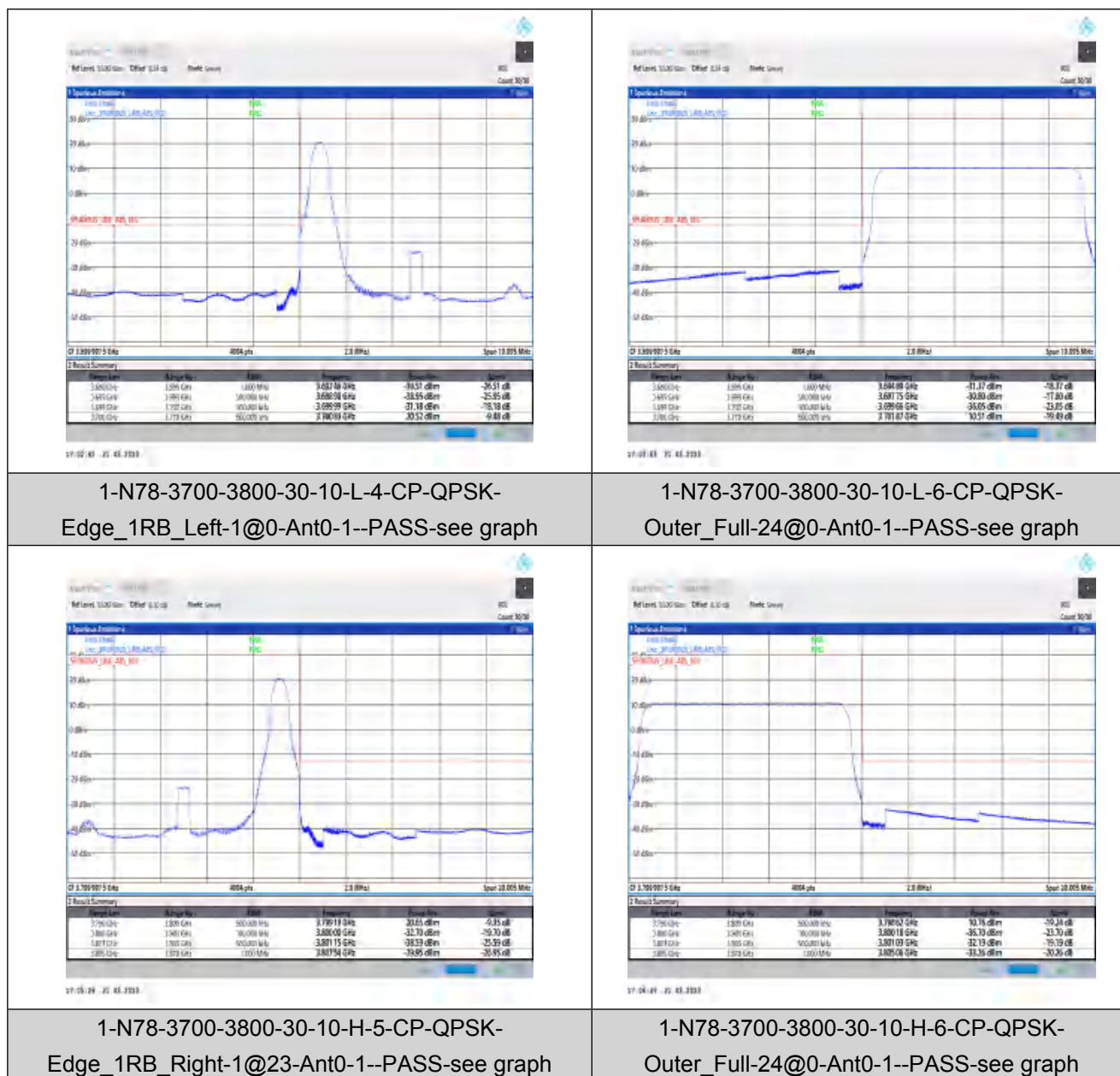
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 Rev.: 01
 Page: 122 of 169

Band Edge for MIMO

Test Graphs



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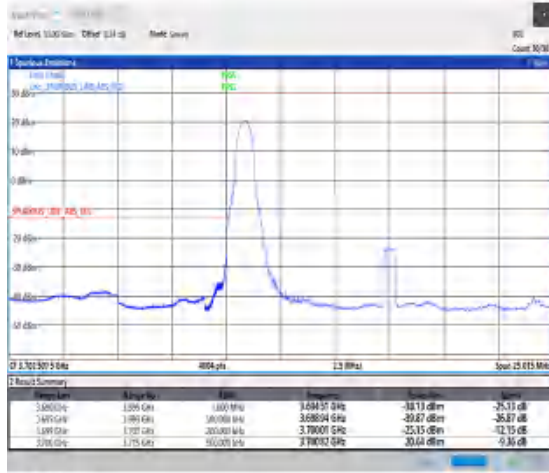
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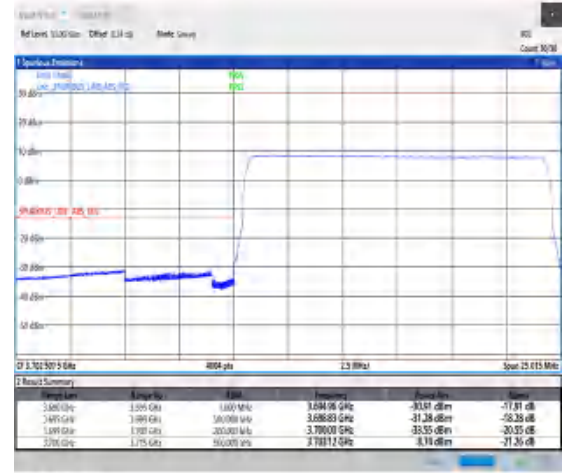
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Rev.: 01

Page: 123 of 169



1-N78-3700-3800-30-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant0-1--PASS-see graph



1-N78-3700-3800-30-15-L-6-CP-QPSK-Outer_Full-38@0-Ant0-1--PASS-see graph



1-N78-3700-3800-30-15-H-5-CP-QPSK-Edge_1RB_Right-1@37-Ant0-1--PASS-see graph



1-N78-3700-3800-30-15-H-6-CP-QPSK-Outer_Full-38@0-Ant0-1--PASS-see graph



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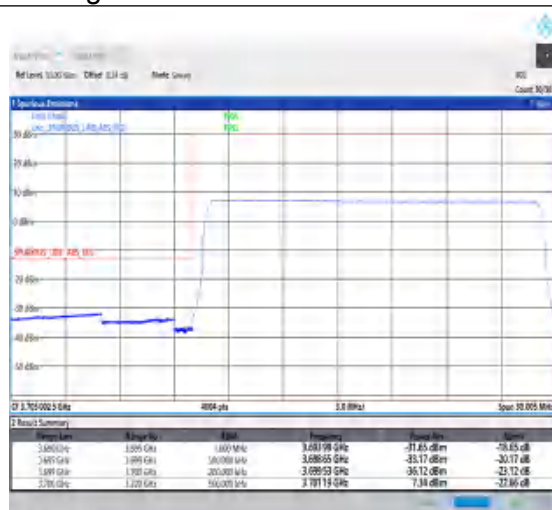
Rev.: 01

Page: 124 of 169



17:14:48 15.05.2023

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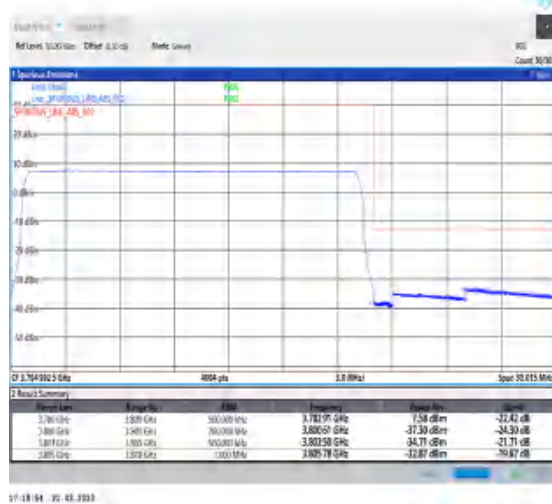
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17:17:44 15.05.2023

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17:18:54 15.05.2023

1-N78-3700-3800-30-20-H-6-CP-QPSK-Outer_Full-51@0-Ant0-1--PASS-see graph



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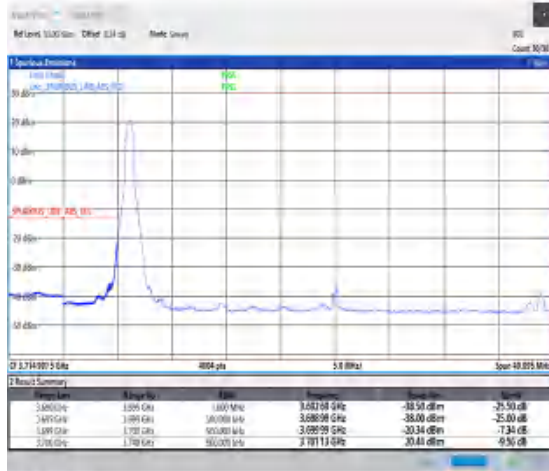
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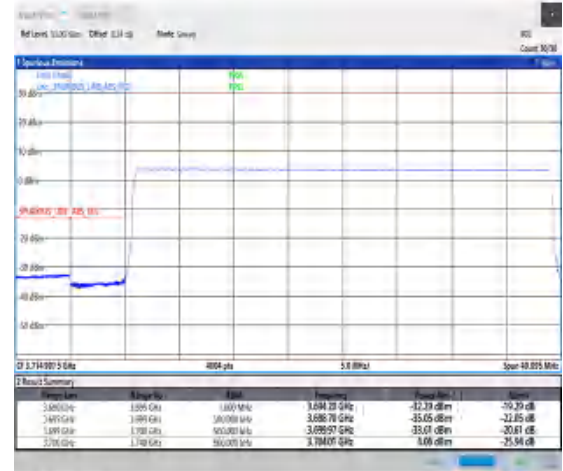
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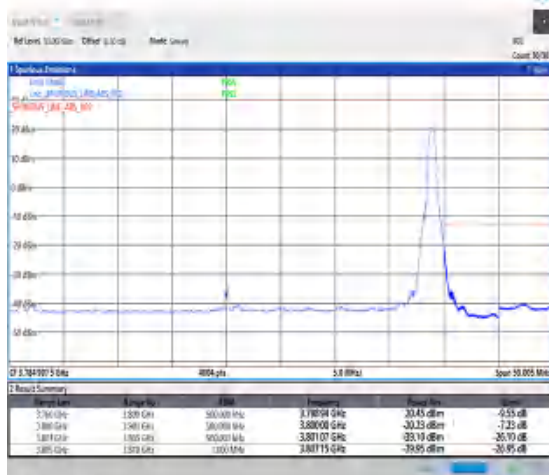
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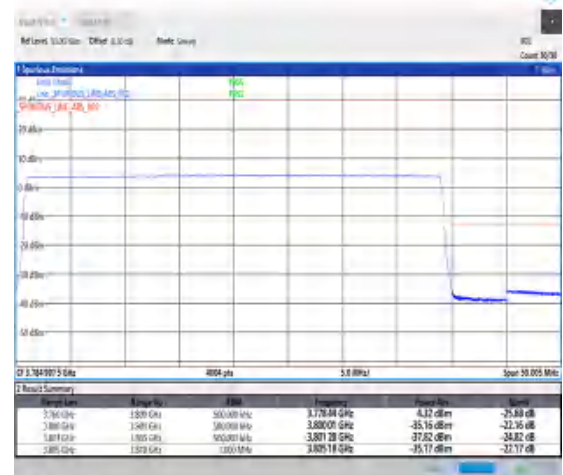
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1-N78-3700-3800-30-40-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant0-1--PASS-see graph



1-N78-3700-3800-30-40-H-6-CP-QPSK-Outer_Full-106@0-Ant0-1--PASS-see graph



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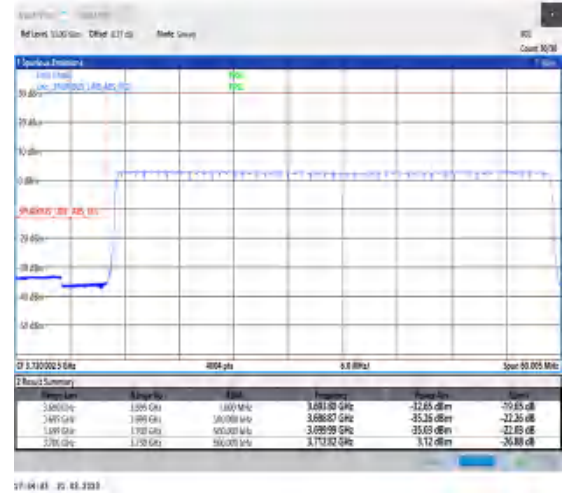
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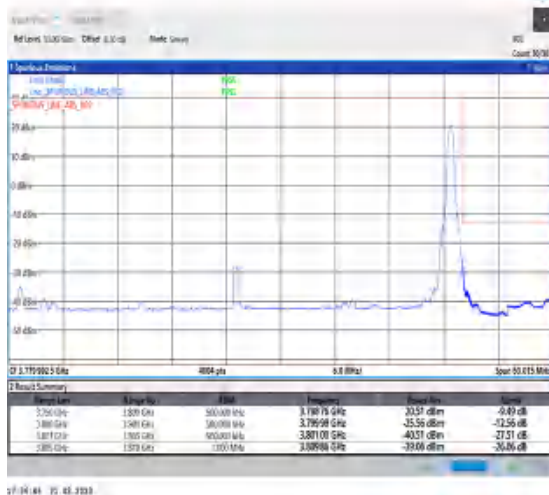
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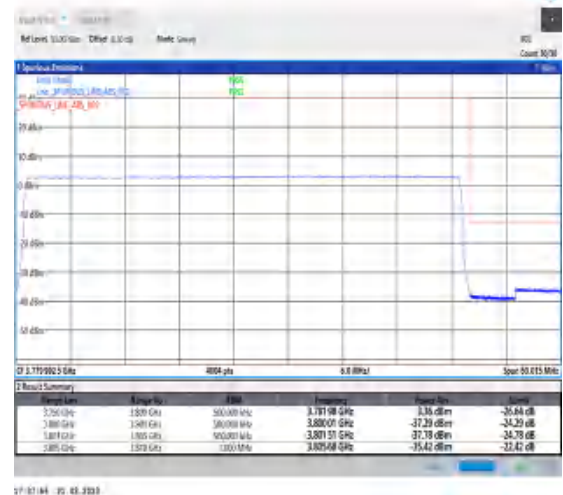
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1-N78-3700-3800-30-50-H-5-CP-QPSK-Edge_1RB_Right-1@132-Ant0-1--PASS-see graph



1-N78-3700-3800-30-50-H-6-CP-QPSK-Outer_Full-133@0-Ant0-1--PASS-see graph



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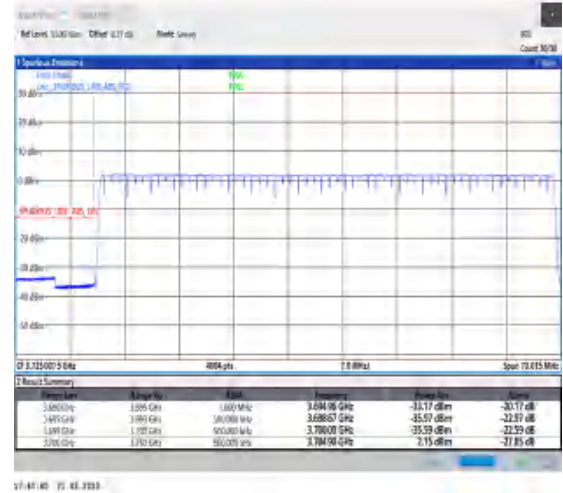
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Page: 127 of 169



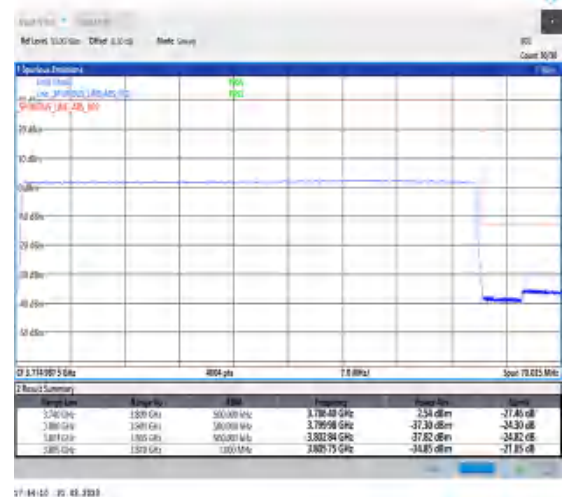
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1-N78-3700-3800-30-60-H-6-CP-QPSK-Outer_Full-162@0-Ant0-1--PASS-see graph



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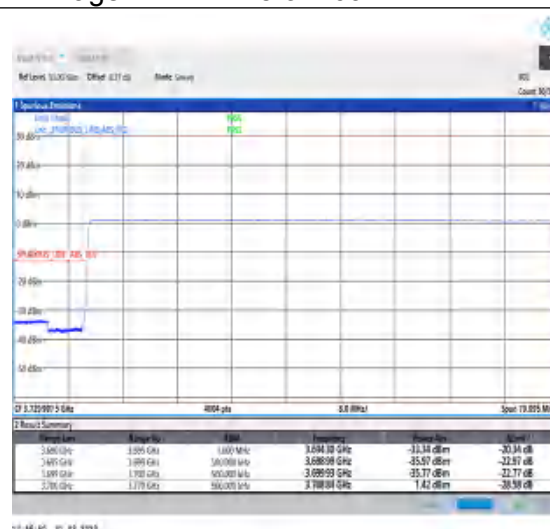
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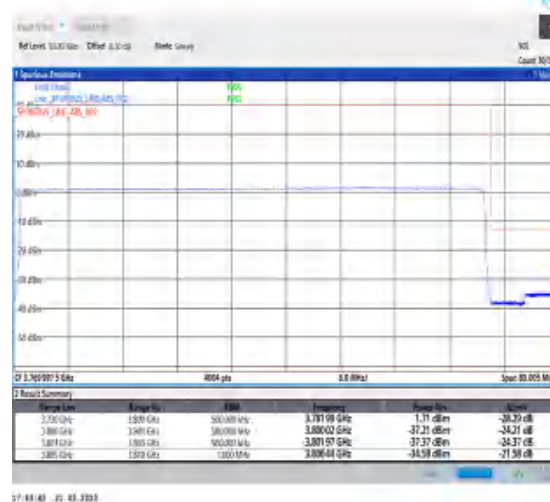
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1-N78-3700-3800-30-70-H-5-CP-QPSK-
Edge_1RB_Right-1@188-Ant0-1--PASS-see graph



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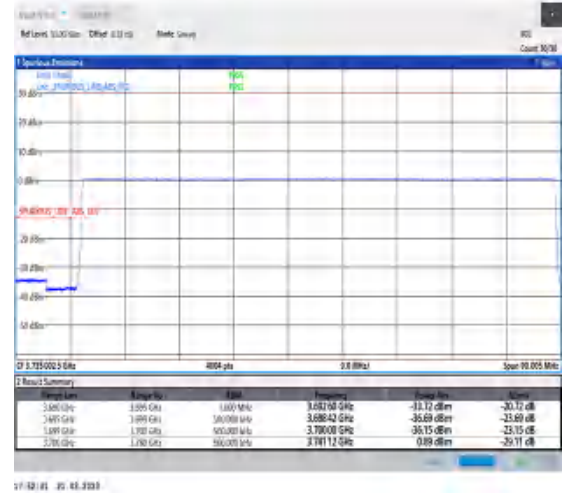
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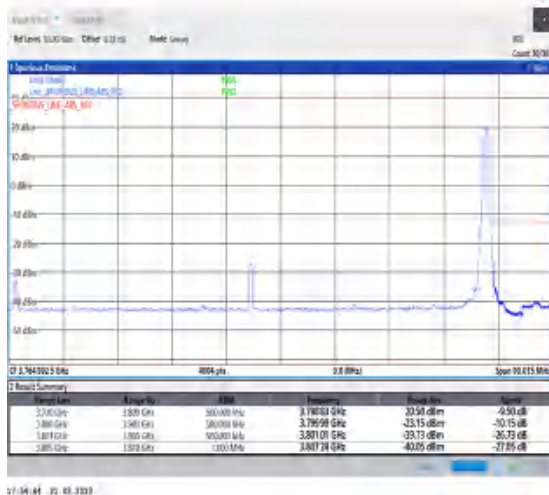
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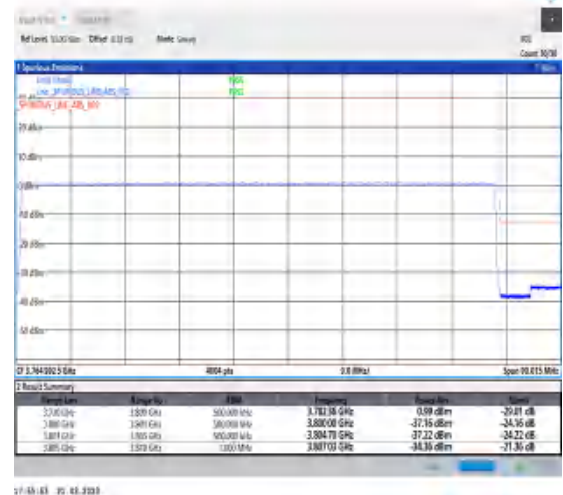
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1-N78-3700-3800-30-80-H-5-CP-QPSK-Edge_1RB_Right-1@216-Ant0-1--PASS-see graph



1-N78-3700-3800-30-80-H-6-CP-QPSK-Outer_Full-217@0-Ant0-1--PASS-see graph



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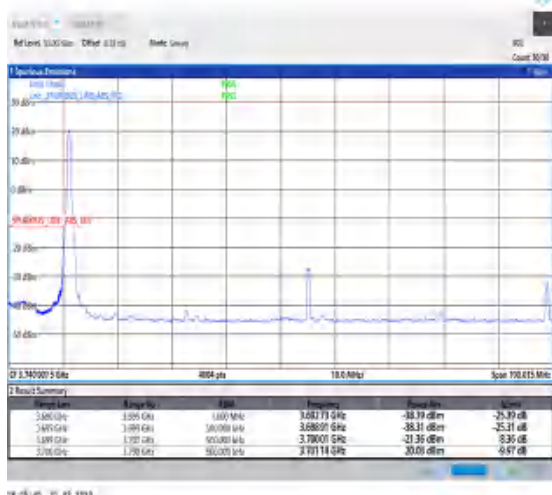
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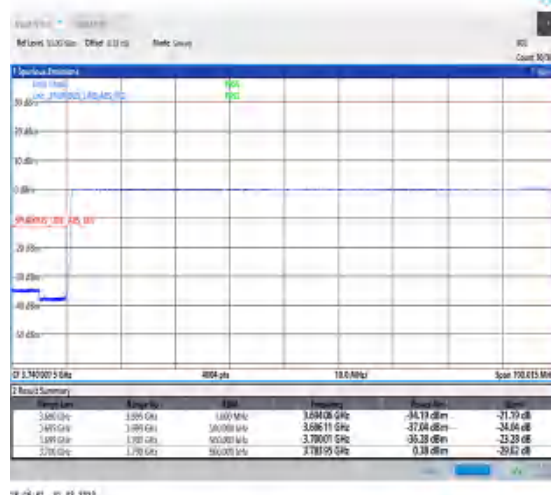
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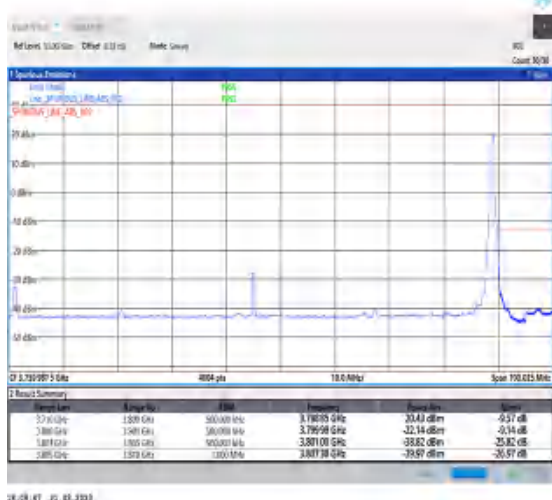
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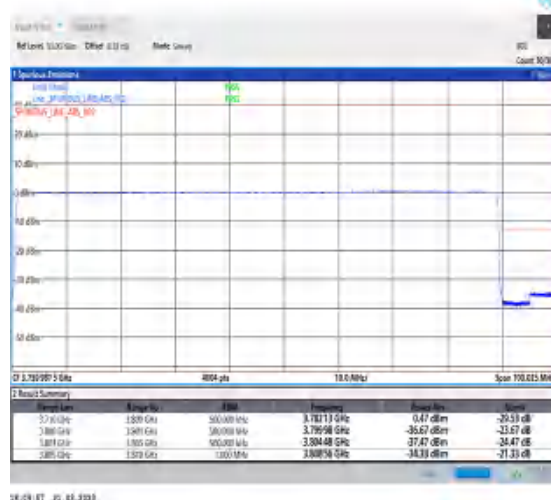
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Edge_1RB_Right-1@244-Ant0-1--PASS-see graph



1-N78-3700-3800-30-90-H-6-CP-QPSK-
Outer_Full-245@0-Ant0-1--PASS-see graph



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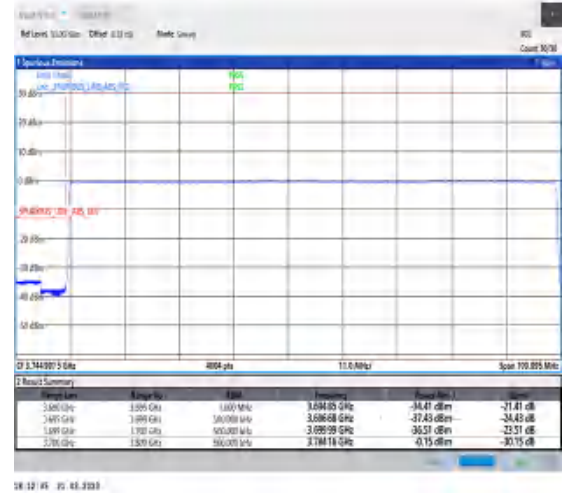
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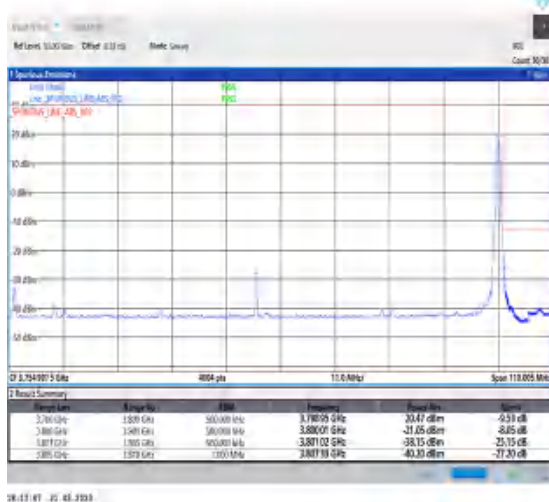
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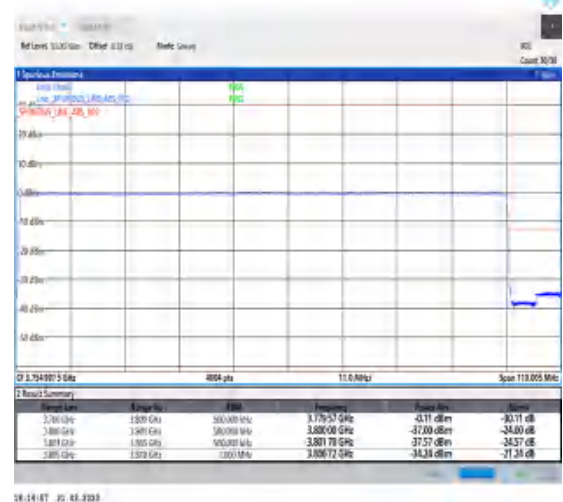
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1-N78-3700-3800-30-100-L-6-CP-QPSK-Outer_Full-273@0-Ant0-1--PASS-see graph



1-N78-3700-3800-30-100-H-5-CP-QPSK-Edge_1RB_Right-1@272-Ant0-1--PASS-see graph



1-N78-3700-3800-30-100-H-6-CP-QPSK-Outer_Full-273@0-Ant0-1--PASS-see graph



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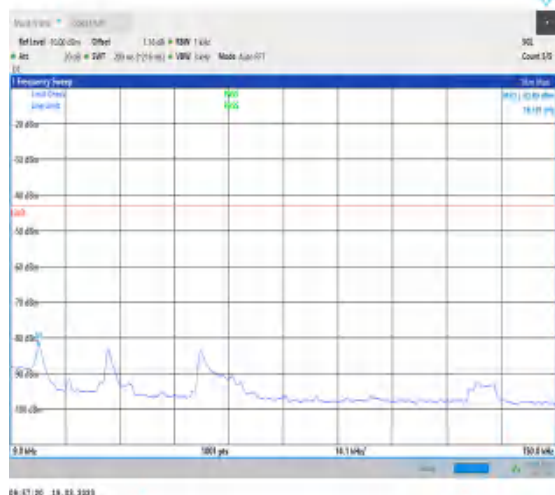
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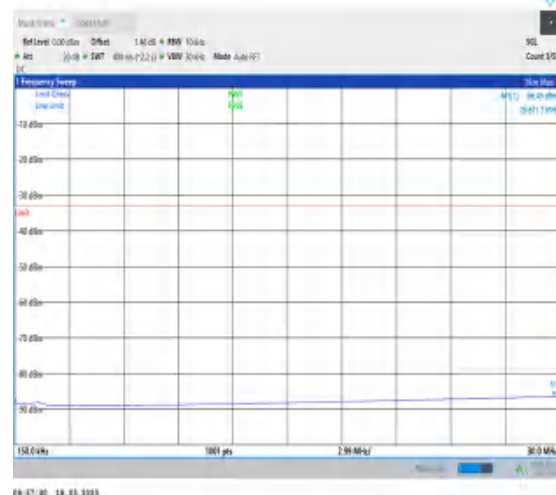
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Rev.: 01
Page: 132 of 169

Conducted Spurious Emission for SA

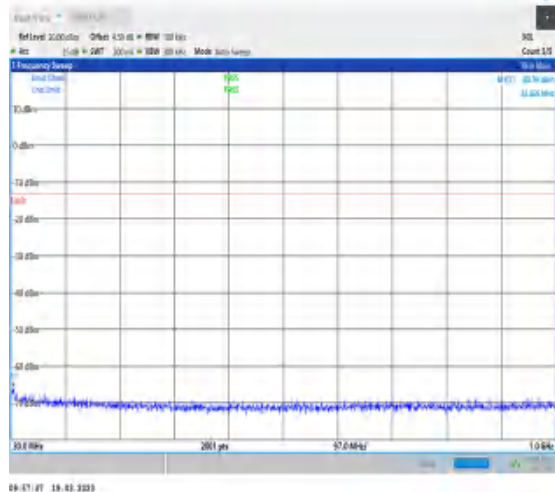
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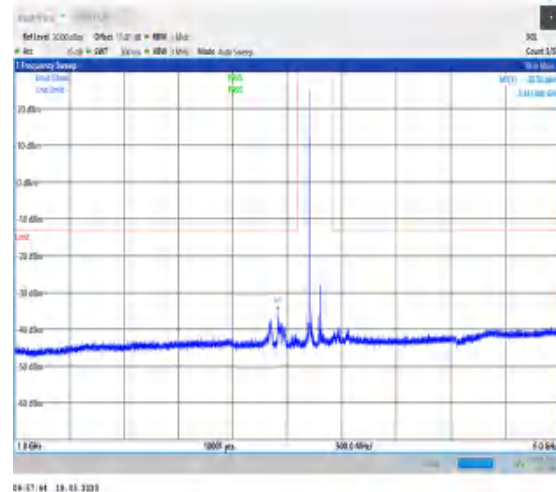
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43-PASS



1-N78-3700-3800-30-100-L-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-0.15-30-Ant0-29.67--86.45--33-
PASS



1-N78-3700-3800-30-100-L-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-30-1000-Ant0-34.37--65.99--
13-PASS



1-N78-3700-3800-30-100-L-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-1000-6000-Ant0-3411.00--
35.32--13-PASS



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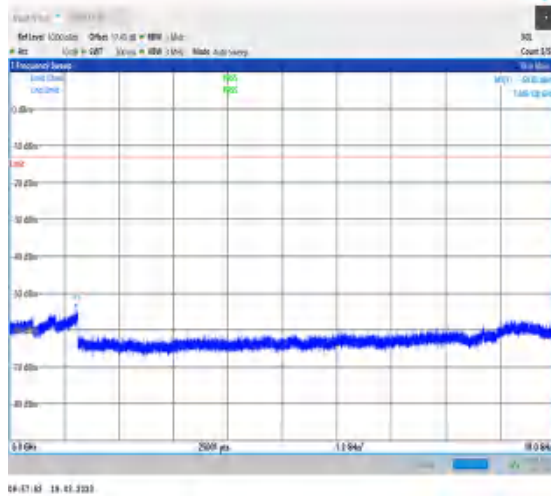
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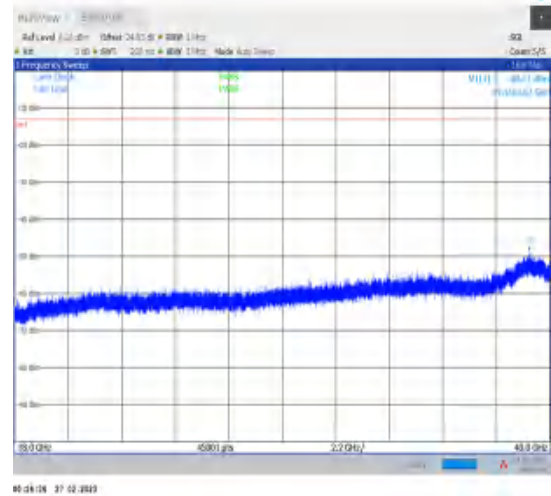
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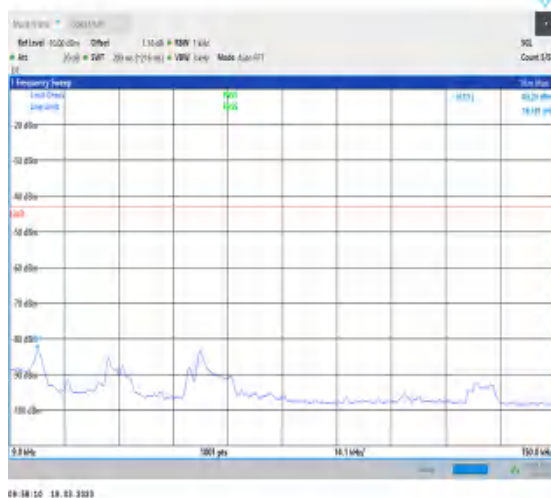
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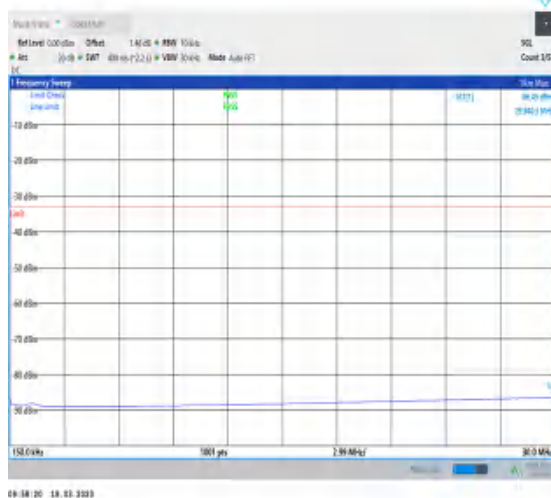
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1-N78-3700-3800-30-100-L-1-DFT-PI2BPSK-
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58.97--13-PASS



1-N78-3700-3800-30-100-M-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-0.009-0.15-Ant0-0.02--83.29--
43-PASS



1-N78-3700-3800-30-100-M-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-0.15-30-Ant0-29.94--86.45--33-
PASS



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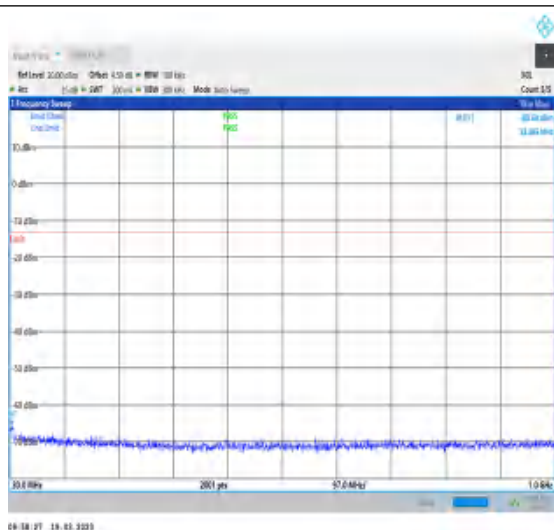
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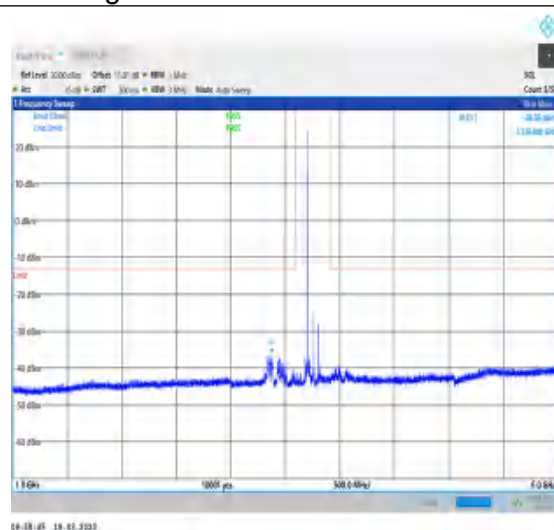
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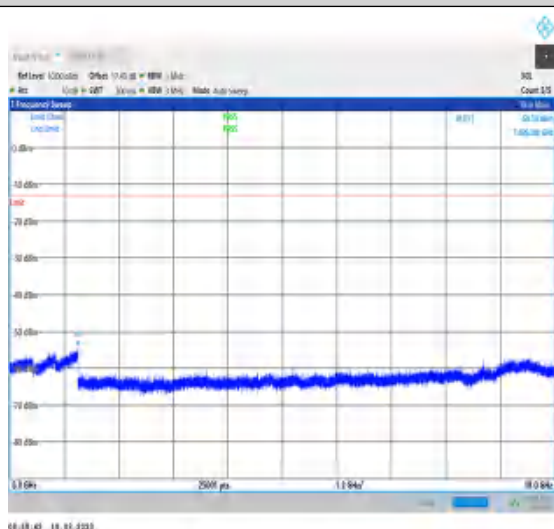
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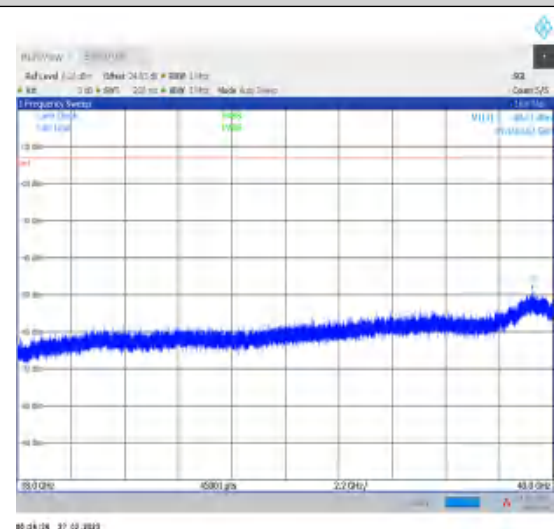
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13-PASS



1-N78-3700-3800-30-100-M-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-1000-6000-Ant0-3376.00--
36.35--13-PASS



1-N78-3700-3800-30-100-M-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-6000-18000-Ant0-7495.20--
54.10--13-PASS



1-N78-3700-3800-30-100-M-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-18000-40000-Ant0-18000.00--
58.60--13-PASS



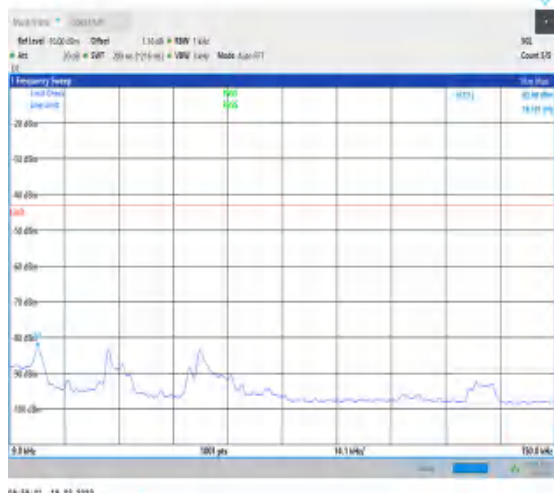
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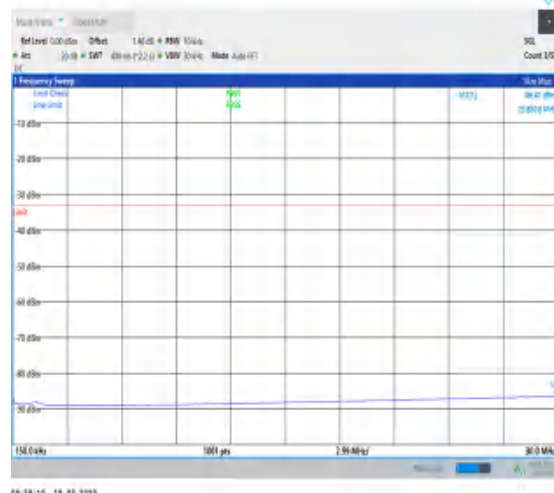
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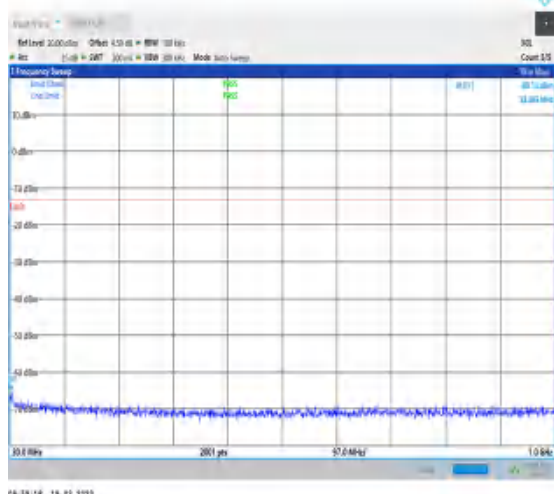
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 Rev.: 01
 Page: 135 of 169



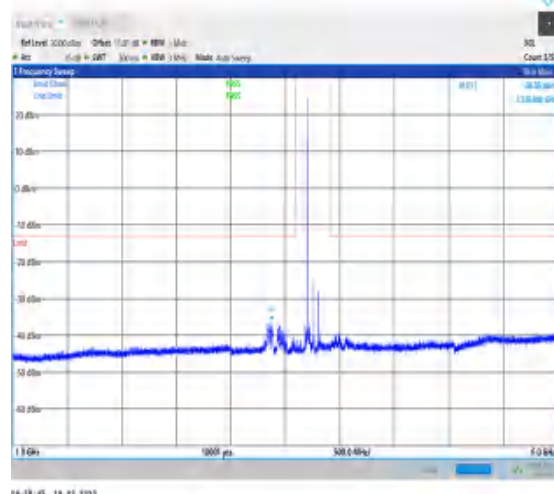
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 43-PASS



1-N78-3700-3800-30-100-H-1-DFT-PI2BPSK-
 Inner_1RB_Left-1@1-0.15-30-Ant0-29.85--86.41--33-
 PASS



1-N78-3700-3800-30-100-H-1-DFT-PI2BPSK-
 Inner_1RB_Left-1@1-30-1000-Ant0-33.40--65.12--
 13-PASS



1-N78-3700-3800-30-100-H-1-DFT-PI2BPSK-
 Inner_1RB_Left-1@1-1000-6000-Ant0-3406.00--
 34.69--13-PASS



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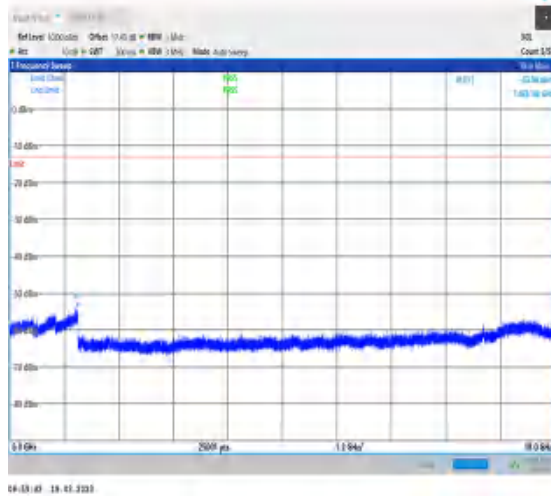
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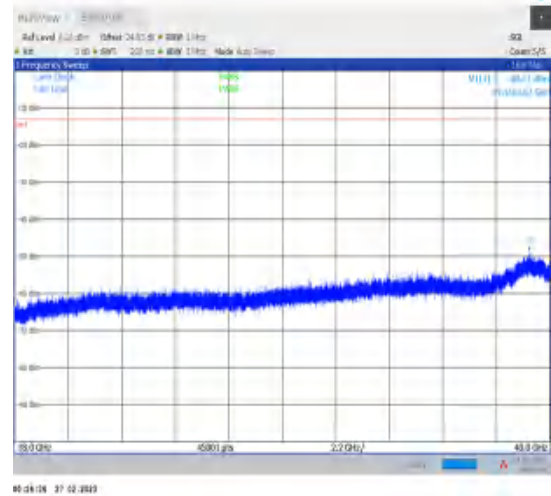
Report No.: SEWM2311000473RG02

Rev.: 01

Page: 136 of 169



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Inner_1RB_Left-1@1-6000-18000-Ant0-7493.76--
53.98--13-PASS



1-N78-3700-3800-30-100-H-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-18000-40000-Ant0-18000.00--
58.70--13-PASS



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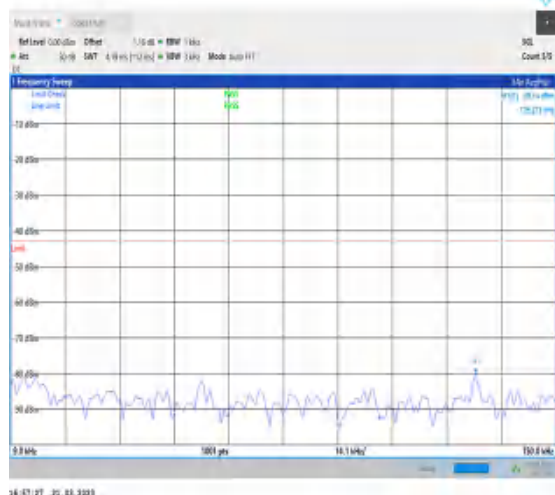
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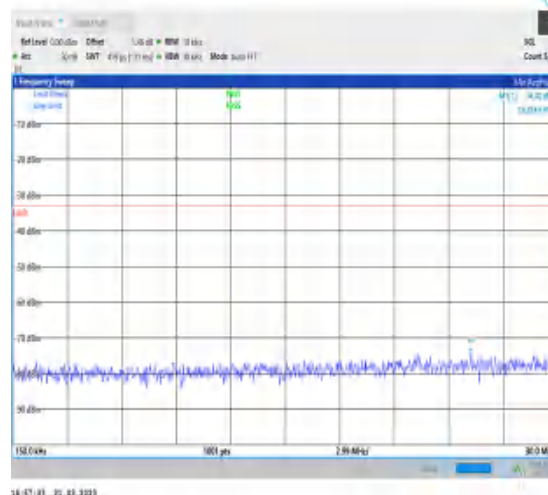
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Rev.: 01
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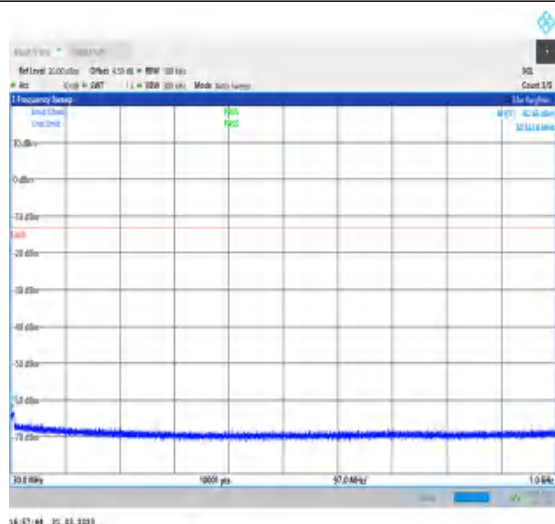
Test Graphs



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43-PASS



1-N78-3700-3800-30-100-L-1-DFT-QPSK-
Edge_1RB_Left-1@0-0.15-30-Ant0-25.25--74.32--33-
PASS



1-N78-3700-3800-30-100-L-1-DFT-QPSK-
Edge_1RB_Left-1@0-30-1000-Ant0-32.52--62.65--
13-PASS



1-N78-3700-3800-30-100-L-1-DFT-QPSK-
Edge_1RB_Left-1@0-1000-6000-Ant0-3424.00--
41.41--13-PASS



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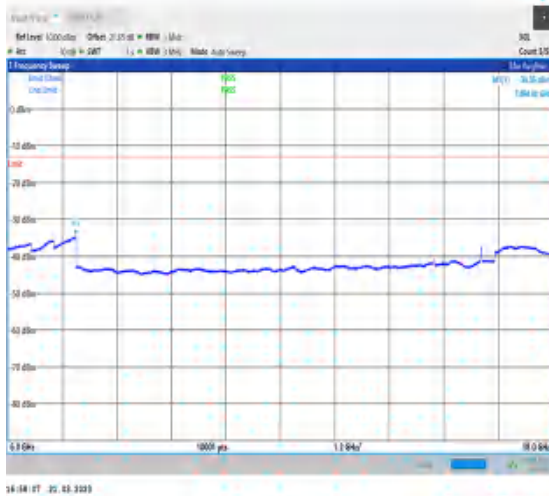
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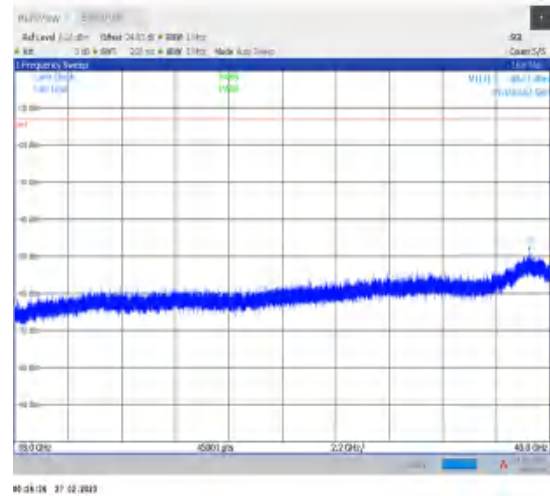
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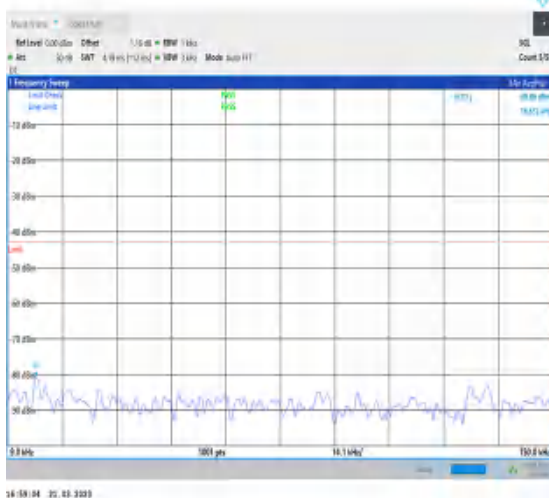
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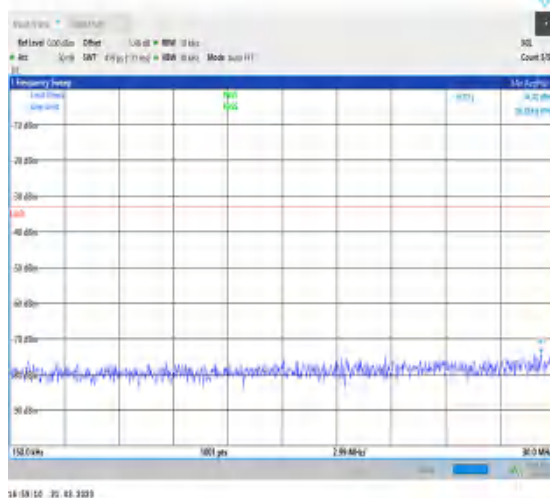
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34.35--13-PASS



1-N78-3700-3800-30-100-L-1-DFT-QPSK-
Edge_1RB_Left-1@0-18000-40000-Ant0-18000.00--
38.62--13-PASS



1-N78-3700-3800-30-100-M-1-DFT-QPSK-
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43-PASS



1-N78-3700-3800-30-100-M-1-DFT-QPSK-
Edge_1RB_Left-1@0-0.15-30-Ant0-29.25--74.32--33-
PASS



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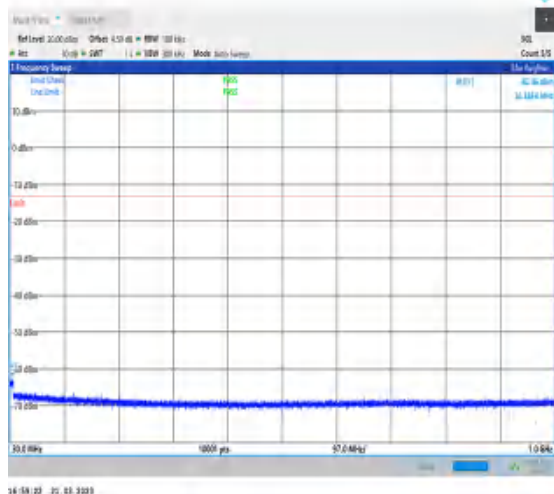
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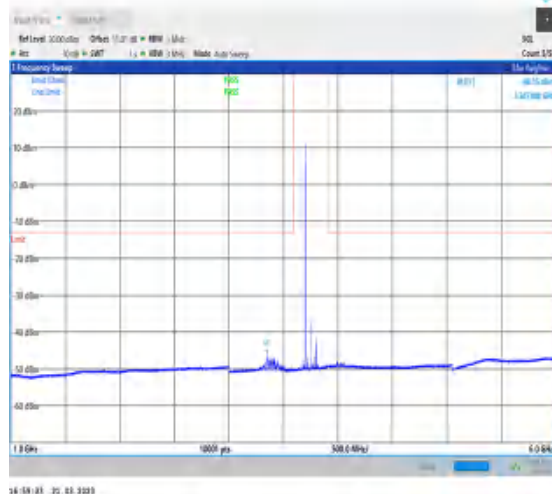
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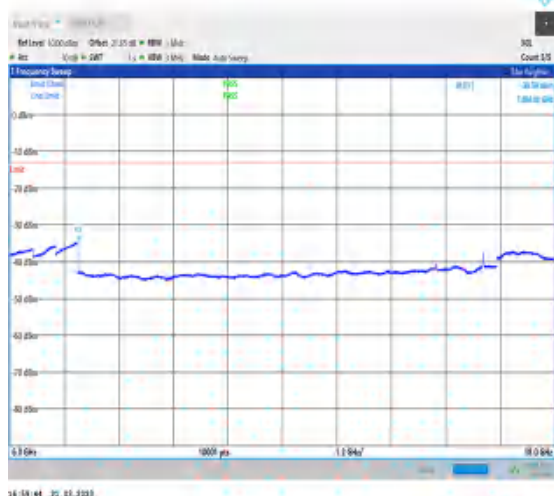
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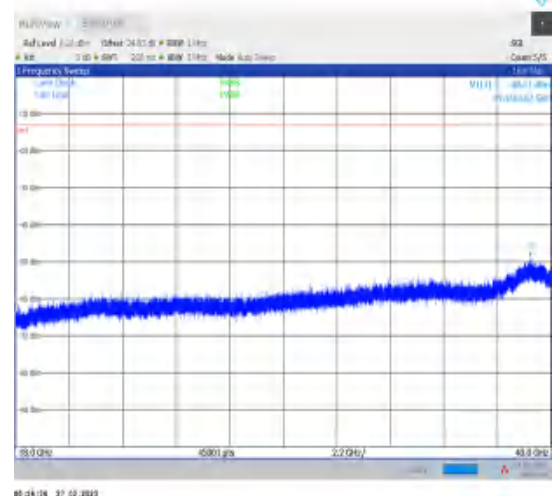
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1-N78-3700-3800-30-100-M-1-DFT-QPSK-Edge_1RB_Left-1@0-6000-18000-Ant0-7498.80--34.59--13-PASS



1-N78-3700-3800-30-100-M-1-DFT-QPSK-Edge_1RB_Left-1@0-18000-40000-Ant0-18000.00--38.63--13-PASS



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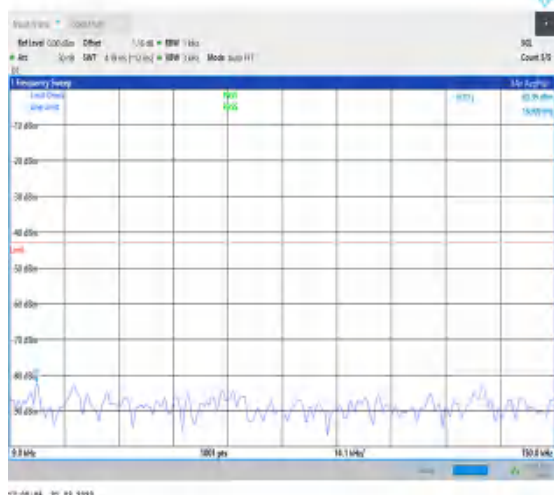
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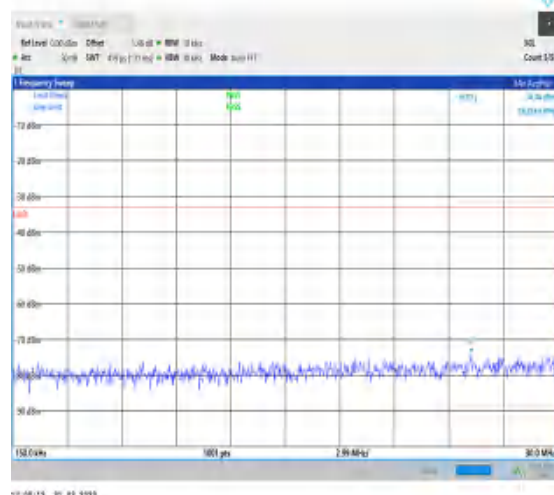
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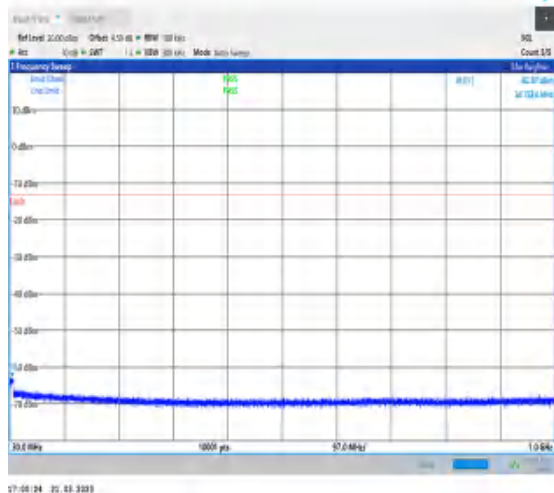
Page: 140 of 169



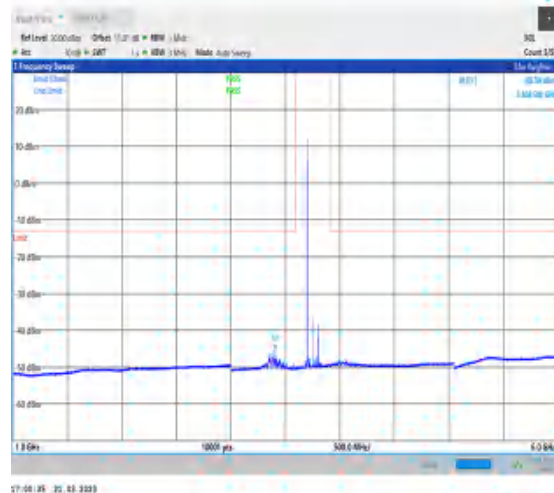
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1-N78-3700-3800-30-100-H-1-DFT-QPSK-Edge_1RB_Left-1@0-0.15-30-Ant0-25.25--74.04--33-PASS



1-N78-3700-3800-30-100-H-1-DFT-QPSK-Edge_1RB_Left-1@0-30-1000-Ant0-34.75--62.87--13-PASS



1-N78-3700-3800-30-100-H-1-DFT-QPSK-Edge_1RB_Left-1@0-1000-6000-Ant0-3408.50--45.39--13-PASS



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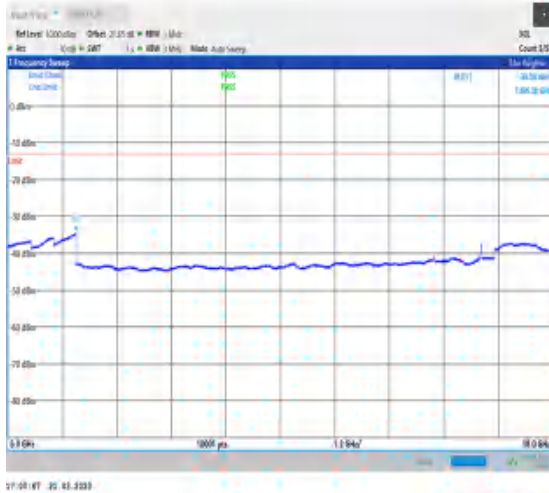
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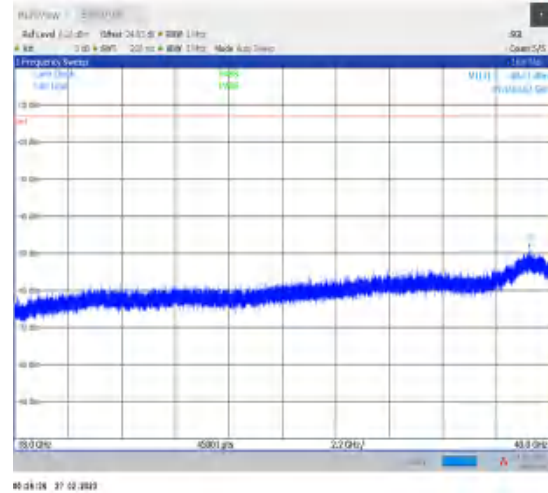
Report No.: SEWM2311000473RG02

Rev.: 01

Page: 141 of 169



1-N78-3700-3800-30-100-H-1-DFT-QPSK-
Edge_1RB_Left-1@0-6000-18000-Ant0-7495.20--
34.24--13-PASS



1-N78-3700-3800-30-100-H-1-DFT-QPSK-
Edge_1RB_Left-1@0-18000-40000-Ant0-18000.00--
38.50--13-PASS



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Report No.: SEWM2311000473RG02
Rev.: 01
Page: 142 of 169

Field Strength of Spurious Radiation

Test Band = SA Band78 _100MHz_3700-3800_ TM1

Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7783.975	40.89	-42.64	36.75	-60.26	-13.00	47.26	248	311	Horizontal
2	8859.225	38.97	-41.00	38.12	-59.18	-13.00	46.18	144	29	Horizontal
3	9611.325	36.98	-39.23	38.43	-59.08	-13.00	46.08	136	296	Horizontal
4	11452.475	34.40	-36.99	39.05	-58.79	-13.00	45.79	251	14	Horizontal
5	13696.7	33.54	-35.99	40.06	-57.65	-13.00	44.65	199	163	Horizontal
6	15147.425	32.82	-34.14	39.02	-57.56	-13.00	44.56	174	148	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6756.45	41.90	-43.55	35.75	-61.15	-13.00	48.15	142	312	Vertical
2	8667.75	39.76	-41.19	37.86	-58.83	-13.00	45.83	136	88	Vertical
3	9269.775	38.13	-40.03	38.39	-58.77	-13.00	45.77	258	360	Vertical
4	11488.7	33.66	-36.62	39.01	-59.21	-13.00	46.21	174	350	Vertical
5	13174.025	32.78	-36.58	39.91	-59.15	-13.00	46.15	156	251	Vertical
6	15795.45	31.42	-33.07	38.21	-58.70	-13.00	45.70	291	360	Vertical



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Report No.: SEWM2311000473RG02
Rev.: 01
Page: 143 of 169

Test Band = SA Band78 _100MHz_ ULMIMO 3700-3800_ TM1

Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7386.65	41.25	-42.86	36.50	-60.37	-13.00	47.37	248	360	Horizontal
2	9012.75	38.72	-40.81	38.21	-59.14	-13.00	46.14	174	150	Horizontal
3	10069.6	36.49	-38.91	38.60	-59.08	-13.00	46.08	186	43	Horizontal
4	12221.25	34.11	-37.01	39.12	-59.04	-13.00	46.04	259	313	Horizontal
5	13969.25	32.29	-35.02	40.11	-57.88	-13.00	44.88	199	59	Horizontal
6	15146.85	32.74	-34.14	39.02	-57.64	-13.00	44.64	145	74	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7656.325	42.88	-42.86	36.50	-58.74	-13.00	45.74	254	208	Vertical
2	8901.2	38.77	-40.91	38.14	-59.26	-13.00	46.26	166	360	Vertical
3	9178.35	37.59	-40.05	38.32	-59.39	-13.00	46.39	284	148	Vertical
4	10688.875	35.52	-37.55	39.13	-58.16	-13.00	45.16	194	73	Vertical
5	12812.35	33.28	-36.65	39.64	-58.99	-13.00	45.99	175	73	Vertical
6	14561.5	32.89	-34.92	39.97	-57.32	-13.00	44.32	122	73	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 144 of 169

Test Band = NSA 2A_n78A_TM1
Test Channel = Mid 3700-3800

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5907.5	42.88	-44.48	33.95	-62.91	-13.00	49.91	244	16	Horizontal
2	7399.6667	42.99	-43.27	36.49	-59.05	-13.00	46.05	187	360	Horizontal
3	8995.0833	39.75	-40.74	38.20	-58.05	-13.00	45.05	298	322	Horizontal
4	10599.25	36.14	-38.69	39.06	-58.75	-13.00	45.75	165	257	Horizontal
5	14434.0833	33.00	-34.47	40.06	-56.68	-13.00	43.68	213	274	Horizontal
6	16471.0833	34.61	-33.55	37.87	-56.33	-13.00	43.33	264	360	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5043.5833	43.33	-45.38	32.90	-64.41	-13.00	51.41	159	114	Vertical
2	6021.25	42.65	-44.60	34.14	-63.07	-13.00	50.07	248	258	Vertical
3	7402	47.77	-43.26	36.49	-54.27	-13.00	41.27	267	80	Vertical
4	9642.5833	38.34	-39.16	38.39	-57.69	-13.00	44.69	185	4	Vertical
5	13247	34.79	-37.01	39.97	-57.50	-13.00	44.50	132	242	Vertical
6	14757.25	33.06	-34.93	39.72	-57.41	-13.00	44.41	201	349	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 145 of 169

Test Band = NSA 5A_n78A_TM1
Test Channel = Mid 3700-3800

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5870.75	42.46	-44.50	33.88	-63.41	-13.00	50.41	246	360	Horizontal
2	7237.5	41.85	-43.39	36.58	-60.22	-13.00	47.22	132	242	Horizontal
3	8708.0833	40.26	-41.47	37.93	-58.54	-13.00	45.54	297	97	Horizontal
4	11202.4167	35.66	-37.57	39.11	-58.06	-13.00	45.06	185	129	Horizontal
5	13720.0833	35.15	-36.15	40.04	-56.22	-13.00	43.22	142	192	Horizontal
6	15849.25	33.33	-33.07	38.12	-56.89	-13.00	43.89	266	289	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5082.0833	42.95	-45.40	32.93	-64.79	-13.00	51.79	139	359	Vertical
2	7397.9167	42.10	-43.28	36.49	-59.94	-13.00	46.94	287	16	Vertical
3	9652.5	37.85	-39.19	38.38	-58.22	-13.00	45.22	146	4	Vertical
4	11093.9167	36.52	-37.67	39.09	-57.32	-13.00	44.32	258	194	Vertical
5	13611	34.65	-35.70	40.14	-56.17	-13.00	43.17	168	360	Vertical
6	16800.0833	34.32	-34.15	38.39	-56.70	-13.00	43.70	243	349	Vertical



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Test Band = NSA 7A_n78A_ TM1
Test Channel = Mid 3700-3800

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5999.6667	42.06	-44.76	34.13	-63.83	-13.00	50.83	124	3	Horizontal
2	7343.6667	40.68	-43.43	36.52	-61.49	-13.00	48.49	185	168	Horizontal
3	9056.3333	35.57	-40.52	38.24	-61.97	-13.00	48.97	299	68	Horizontal
4	11363.4167	28.06	-37.20	39.11	-65.29	-13.00	52.29	172	311	Horizontal
5	14582.25	25.42	-35.34	39.95	-65.23	-13.00	52.23	156	357	Horizontal
6	16525.3333	27.86	-33.69	37.98	-63.11	-13.00	50.11	201	231	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6311.1667	41.99	-44.34	34.43	-63.18	-13.00	50.18	256	0	Vertical
2	7431.75	41.52	-43.18	36.47	-60.44	-13.00	47.44	180	130	Vertical
3	8417.5833	38.20	-41.55	37.37	-61.24	-13.00	48.24	189	344	Vertical
4	10357.1667	30.33	-39.08	38.85	-65.16	-13.00	52.16	297	49	Vertical
5	13720.6667	27.23	-36.15	40.04	-64.14	-13.00	51.14	146	311	Vertical
6	16487.4167	28.07	-33.44	37.90	-62.73	-13.00	49.73	288	1	Vertical



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Rev.: 01

Page: 147 of 169

Test Band = NR CA 2A_n78A 3700-3800_ TM1

Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4875.5833	43.75	-45.16	32.53	-64.14	-13.00	51.14	215	357	Horizontal
2	6618.5833	41.52	-43.97	35.48	-62.24	-13.00	49.24	136	201	Horizontal
3	7827.25	38.25	-42.45	36.81	-62.65	-13.00	49.65	251	134	Horizontal
4	9558.5833	34.60	-39.50	38.45	-61.71	-13.00	48.71	145	357	Horizontal
5	11193.666	28.38	-37.58	39.11	-65.35	-13.00	52.35	188	201	Horizontal
6	11380.333	27.88	-37.09	39.11	-65.36	-13.00	52.36	196	102	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6034.0833	41.94	-44.50	34.14	-63.68	-13.00	50.68	284	182	Vertical
2	7656.3333	43.20	-42.95	36.50	-58.51	-13.00	45.51	174	199	Vertical
3	8408.25	37.82	-41.55	37.35	-61.64	-13.00	48.64	165	0	Vertical
4	9604.0833	34.39	-39.04	38.44	-61.48	-13.00	48.48	154	71	Vertical
5	11382.083	28.13	-37.07	39.11	-65.09	-13.00	52.09	142	329	Vertical
6	11382.083	28.13	-37.07	39.11	-65.09	-13.00	52.09	136	329	Vertical



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Report No.: SEWM2311000473RG02
Rev.: 01
Page: 148 of 169

Test Band = NR CA 2A_n78A 3700-3800_ TM1

Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5611.75	48.89	-44.89	33.06	-58.20	-13.00	45.20	218	95	Horizontal
2	6979.6667	40.11	-43.34	36.06	-62.44	-13.00	49.44	174	330	Horizontal
3	8405.3333	38.18	-41.55	37.34	-61.29	-13.00	48.29	159	150	Horizontal
4	11380.3333	27.93	-37.09	39.11	-65.31	-13.00	52.31	165	16	Horizontal
5	13632	26.07	-35.81	40.12	-64.88	-13.00	51.88	182	181	Horizontal
6	15906.4167	25.83	-33.31	38.02	-64.72	-13.00	51.72	146	111	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5312.5	42.82	-44.90	32.88	-64.45	-13.00	51.45	254	200	Vertical
2	6743.4167	40.89	-43.54	35.73	-62.18	-13.00	49.18	169	64	Vertical
3	7656.3333	41.37	-42.95	36.50	-60.34	-13.00	47.34	185	200	Vertical
4	8411.75	37.85	-41.55	37.35	-61.61	-13.00	48.61	145	344	Vertical
5	9608.1667	32.46	-39.06	38.43	-63.42	-13.00	50.42	175	344	Vertical
6	12757	26.74	-36.78	39.55	-65.75	-13.00	52.75	211	18	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 149 of 169

Test Band = NR CA 2A_n78A 3700-3800_ TM1

Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5542.3333	41.85	-44.91	32.96	-65.36	-13.00	52.36	255	279	Horizontal
2	6994.8333	40.20	-43.24	36.07	-62.23	-13.00	49.23	142	70	Horizontal
3	7620.1667	38.62	-42.93	36.43	-63.14	-13.00	50.14	136	9	Horizontal
4	9557.4167	34.20	-39.52	38.45	-62.12	-13.00	49.12	259	70	Horizontal
5	11326.083	28.36	-37.46	39.11	-65.25	-13.00	52.25	188	84	Horizontal
6	11326.083	28.36	-37.46	39.11	-65.25	-13.00	52.25	145	84	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5611.75	45.68	-44.89	33.06	-61.41	-13.00	48.41	258	357	Vertical
2	7003	40.41	-43.24	36.09	-62.00	-13.00	49.00	145	297	Vertical
3	8411.1667	38.01	-41.55	37.35	-61.45	-13.00	48.45	196	232	Vertical
4	8954.25	35.53	-40.89	38.17	-62.45	-13.00	49.45	185	134	Vertical
5	11376.25	27.66	-37.11	39.11	-65.60	-13.00	52.60	142	0	Vertical
6	12803.6667	26.58	-36.74	39.63	-65.79	-13.00	52.79	136	184	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 150 of 169

Test Band = NR CA 5A_n78A 3700-3800_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5846.8333	40.87	-44.52	33.84	-65.07	-13.00	52.07	215	264	Horizontal
2	6982	39.96	-43.33	36.06	-62.57	-13.00	49.57	136	10	Horizontal
3	8414.0833	37.00	-41.55	37.36	-62.45	-13.00	49.45	255	313	Horizontal
4	9476.3333	33.76	-40.02	38.47	-63.05	-13.00	50.05	148	1	Horizontal
5	11341.25	26.27	-37.36	39.11	-67.24	-13.00	54.24	196	329	Horizontal
6	15796.75	24.88	-32.93	38.20	-65.11	-13.00	52.11	185	0	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5865.5	41.19	-44.50	33.87	-64.70	-13.00	51.70	211	3	Vertical
2	7656.3333	40.96	-42.95	36.50	-60.75	-13.00	47.75	201	199	Vertical
3	8404.1667	36.63	-41.55	37.34	-62.84	-13.00	49.84	203	22	Vertical
4	11378.5833	26.14	-37.10	39.11	-67.11	-13.00	54.11	265	248	Vertical
5	12799.5833	25.32	-36.73	39.63	-67.04	-13.00	54.04	184	103	Vertical
6	13703.1667	25.36	-36.14	40.05	-65.99	-13.00	52.99	144	231	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 151 of 169

Test Band = NR CA 5A_n78A 3700-3800_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5838.0833	41.22	-44.53	33.82	-64.75	-13.00	51.75	254	84	Horizontal
2	7108	38.93	-44.02	36.36	-63.99	-13.00	50.99	136	328	Horizontal
3	8416.4167	37.18	-41.55	37.36	-62.27	-13.00	49.27	256	67	Horizontal
4	9482.75	32.71	-40.06	38.47	-64.14	-13.00	51.14	251	263	Horizontal
5	13678.6667	25.25	-36.04	40.08	-65.97	-13.00	52.97	148	50	Horizontal
6	13678.6667	25.25	-36.04	40.08	-65.97	-13.00	52.97	199	50	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6047.5	41.17	-44.39	34.15	-64.34	-13.00	51.34	215	64	Vertical
2	7656.3333	40.17	-42.95	36.50	-61.54	-13.00	48.54	144	210	Vertical
3	8415.25	36.69	-41.55	37.36	-62.76	-13.00	49.76	256	79	Vertical
4	9485.6667	33.47	-40.08	38.47	-63.40	-13.00	50.40	236	96	Vertical
5	9549.25	32.18	-39.61	38.45	-64.24	-13.00	51.24	259	129	Vertical
6	13846.0833	24.76	-35.75	40.00	-66.25	-13.00	53.25	188	177	Vertical



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Rev.: 01

Page: 152 of 169

Test Band = NR CA 5A_n78A 3700-3800_ TM1

Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6037	41.11	-44.48	34.14	-64.48	-13.00	51.48	248	164	Horizontal
2	8407.0833	36.60	-41.55	37.34	-62.87	-13.00	49.87	175	164	Horizontal
3	9465.8333	32.94	-39.96	38.47	-63.80	-13.00	50.80	155	263	Horizontal
4	12799	24.80	-36.73	39.63	-67.56	-13.00	54.56	291	294	Horizontal
5	13725.3333	25.08	-36.15	40.03	-66.30	-13.00	53.30	184	328	Horizontal
6	13725.3333	25.08	-36.15	40.03	-66.30	-13.00	53.30	170	328	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5701	40.96	-44.85	33.39	-65.76	-13.00	52.76	241	132	Vertical
2	7187.3333	38.92	-43.39	36.57	-63.16	-13.00	50.16	153	181	Vertical
3	7656.3333	41.28	-42.95	36.50	-60.43	-13.00	47.43	265	197	Vertical
4	8411.75	36.98	-41.55	37.35	-62.48	-13.00	49.48	188	117	Vertical
5	11216.416	26.61	-37.58	39.11	-67.12	-13.00	54.12	192	2	Vertical
6	13714.25	24.54	-36.15	40.04	-66.82	-13.00	53.82	170	34	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 153 of 169

Test Band = NR CA 7A_n78A 3700-3800_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4531.5	43.37	-45.70	31.64	-65.95	-13.00	52.95	256	342	Horizontal
2	5697.75	41.22	-44.85	33.38	-65.52	-13.00	52.52	236	283	Horizontal
3	7032	40.12	-43.76	36.16	-62.74	-13.00	49.74	259	74	Horizontal
4	8412	37.24	-41.47	37.36	-62.14	-13.00	49.14	214	360	Horizontal
5	10109.25	30.08	-39.16	38.66	-65.67	-13.00	52.67	188	74	Horizontal
6	11335.5	27.38	-37.40	39.11	-66.17	-13.00	53.17	190	74	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6389.25	40.19	-44.42	34.60	-64.90	-13.00	51.90	244	359	Vertical
2	7576.5	49.50	-42.98	36.40	-52.34	-13.00	39.34	125	286	Vertical
3	8403.75	36.82	-41.46	37.34	-62.56	-13.00	49.56	166	239	Vertical
4	10027.5	30.27	-39.21	38.53	-65.66	-13.00	52.66	291	329	Vertical
5	12801.75	26.11	-36.83	39.63	-66.35	-13.00	53.35	184	360	Vertical
6	13863	25.30	-35.80	40.02	-65.74	-13.00	52.74	123	105	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 154 of 169

Test Band = NR CA 7A_n78A 3700-3800_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6813	39.79	-44.16	35.86	-63.78	-13.00	50.78	214	42	Horizontal
2	7576.5	42.61	-42.98	36.40	-59.23	-13.00	46.23	156	59	Horizontal
3	8406	36.73	-41.46	37.34	-62.65	-13.00	49.65	236	177	Horizontal
4	10098	29.71	-39.12	38.65	-66.03	-13.00	53.03	258	14	Horizontal
5	11341.5	27.23	-37.40	39.11	-66.32	-13.00	53.32	195	208	Horizontal
6	13857	25.32	-35.86	40.01	-65.79	-13.00	52.79	142	237	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7045.5	39.96	-43.85	36.20	-62.95	-13.00	49.95	222	326	Vertical
2	7576.5	48.61	-42.98	36.40	-53.23	-13.00	40.23	136	267	Vertical
3	8460	36.22	-41.55	37.46	-63.14	-13.00	50.14	259	281	Vertical
4	11295.75	27.56	-37.42	39.11	-66.01	-13.00	53.01	184	360	Vertical
5	13803	25.91	-36.37	39.96	-65.76	-13.00	52.76	145	356	Vertical
6	13803	25.91	-36.37	39.96	-65.76	-13.00	52.76	188	356	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 155 of 169

Test Band = NR CA 7A_n78A 3700-3800_ TM1

Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6682.5	39.84	-43.90	35.61	-63.72	-13.00	50.72	284	359	Horizontal
2	8414.25	36.79	-41.47	37.36	-62.58	-13.00	49.58	186	44	Horizontal
3	9484.5	33.67	-40.17	38.47	-63.29	-13.00	50.29	256	238	Horizontal
4	11238	27.05	-37.40	39.11	-66.50	-13.00	53.50	236	342	Horizontal
5	13853.25	24.93	-35.89	40.01	-66.22	-13.00	53.22	299	328	Horizontal
6	13853.25	24.93	-35.89	40.01	-66.22	-13.00	53.22	175	328	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6661.5	40.21	-44.02	35.56	-63.50	-13.00	50.50	248	343	Vertical
2	7576.5	49.73	-42.98	36.40	-52.11	-13.00	39.11	175	164	Vertical
3	8933.25	35.01	-41.16	38.16	-63.25	-13.00	50.25	145	357	Vertical
4	11228.25	27.49	-37.40	39.11	-66.06	-13.00	53.06	169	343	Vertical
5	13841.25	25.40	-36.01	40.00	-65.87	-13.00	52.87	291	313	Vertical
6	17173.5	27.49	-34.85	38.60	-64.02	-13.00	51.02	158	254	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 156 of 169

Test Band = NR CA 25A_n78A 3700-3800_ TM1
Test Channel = Low
Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4843.5	44.28	-45.54	32.44	-64.07	-13.00	51.07	254	30	Horizontal
2	6790.5	40.97	-44.14	35.82	-62.60	-13.00	49.60	136	180	Horizontal
3	7823.25	39.50	-42.43	36.81	-61.38	-13.00	48.38	256	282	Horizontal
4	10152	35.16	-39.32	38.73	-60.68	-13.00	47.68	291	359	Horizontal
5	12291	33.29	-37.42	39.10	-60.28	-13.00	47.28	148	282	Horizontal
6	14382.75	31.48	-35.03	40.09	-58.72	-13.00	45.72	185	352	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6521.25	40.81	-44.55	35.12	-63.89	-13.00	50.89	124	118	Vertical
2	8281.5	39.19	-42.07	37.18	-60.96	-13.00	47.96	196	178	Vertical
3	9138	37.26	-40.31	38.30	-60.02	-13.00	47.02	251	43	Vertical
4	10343.25	35.02	-39.06	38.85	-60.45	-13.00	47.45	148	178	Vertical
5	12499.5	32.31	-36.95	39.17	-60.73	-13.00	47.73	186	29	Vertical
6	13699.5	32.55	-36.16	40.06	-58.81	-13.00	45.81	256	195	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 157 of 169

Test Band = NR CA 25A_n78A 3700-3800_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7400.25	40.74	-43.41	36.49	-61.44	-13.00	48.44	258	224	Horizontal
2	8239.5	38.81	-42.20	37.13	-61.52	-13.00	48.52	145	254	Horizontal
3	9335.25	36.49	-40.08	38.44	-60.41	-13.00	47.41	136	150	Horizontal
4	12234	32.45	-37.46	39.12	-61.15	-13.00	48.15	255	59	Horizontal
5	14433	30.49	-34.81	40.06	-59.53	-13.00	46.53	191	44	Horizontal
6	14610.75	31.01	-35.22	39.92	-59.55	-13.00	46.55	174	118	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7187.25	41.36	-43.52	36.57	-60.85	-13.00	47.85	245	178	Vertical
2	8406.75	38.83	-41.46	37.34	-60.55	-13.00	47.55	136	162	Vertical
3	9141.75	37.19	-40.31	38.30	-60.08	-13.00	47.08	258	267	Vertical
4	10697.25	33.16	-37.90	39.14	-60.86	-13.00	47.86	196	282	Vertical
5	12806.25	31.61	-36.85	39.64	-60.86	-13.00	47.86	154	282	Vertical
6	14296.5	31.71	-36.13	40.16	-59.52	-13.00	46.52	258	341	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 158 of 169

Test Band = NR CA 25A_n78A 3700-3800_ TM1

Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7203.75	40.02	-43.43	36.60	-62.07	-13.00	49.07	248	224	Horizontal
2	8412	38.66	-41.47	37.36	-60.72	-13.00	47.72	175	341	Horizontal
3	9408.75	35.81	-39.87	38.49	-60.83	-13.00	47.83	145	350	Horizontal
4	9605.25	35.61	-39.66	38.43	-60.87	-13.00	47.87	136	282	Horizontal
5	12796.5	31.36	-36.82	39.62	-61.10	-13.00	48.10	259	14	Horizontal
6	15157.5	29.27	-34.36	39.01	-61.34	-13.00	48.34	155	224	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5619	48.12	-45.03	33.09	-59.08	-13.00	46.08	245	47	Vertical
2	7187.25	40.25	-43.52	36.57	-61.96	-13.00	48.96	169	179	Vertical
3	8405.25	38.85	-41.46	37.34	-60.53	-13.00	47.53	251	30	Vertical
4	9422.25	36.29	-39.92	38.48	-60.40	-13.00	47.40	144	74	Vertical
5	10704.75	33.14	-37.91	39.14	-60.89	-13.00	47.89	185	4	Vertical
6	13363.5	30.66	-36.52	40.11	-61.01	-13.00	48.01	136	14	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 159 of 169

Test Band = NR CA 41A_n78A 3700-3800_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7028.425	39.65	-43.18	36.15	-62.64	-13.00	49.64	124	360	Horizontal
2	8406.7	36.72	-41.40	37.34	-62.59	-13.00	49.59	136	355	Horizontal
3	9459.525	32.79	-39.94	38.48	-63.94	-13.00	50.94	259	360	Horizontal
4	11300.1	25.91	-37.23	39.11	-67.47	-13.00	54.47	175	294	Horizontal
5	12815.8	25.38	-36.66	39.65	-66.89	-13.00	53.89	142	176	Horizontal
6	15269.325	23.49	-33.87	38.87	-66.77	-13.00	53.77	251	86	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7656.325	39.00	-42.86	36.50	-62.62	-13.00	49.62	254	299	Vertical
2	8404.4	36.61	-41.39	37.34	-62.70	-13.00	49.70	136	236	Vertical
3	9470.45	33.05	-39.95	38.47	-63.69	-13.00	50.69	251	147	Vertical
4	12768.075	24.94	-36.69	39.57	-67.43	-13.00	54.43	148	207	Vertical
5	13774.9	25.11	-36.18	39.98	-66.35	-13.00	53.35	196	360	Vertical
6	14498.825	22.58	-34.24	40.01	-66.91	-13.00	53.91	152	341	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 160 of 169

Test Band = NR CA 41A n78A 3700-3800 TM1

Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8403.25	36.72	-41.38	37.34	-62.59	-13.00	49.59	144	121	Horizontal
2	9630.3	29.87	-39.28	38.41	-66.27	-13.00	53.27	158	360	Horizontal
3	11212.7	25.34	-36.68	39.11	-67.49	-13.00	54.49	174	121	Horizontal
4	12801.425	25.42	-36.62	39.63	-66.83	-13.00	53.83	196	360	Horizontal
5	13845.625	24.62	-35.94	40.00	-66.58	-13.00	53.58	152	360	Horizontal
6	14487.9	22.96	-34.33	40.02	-66.61	-13.00	53.61	136	16	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8482.6	36.72	-41.73	37.50	-62.76	-13.00	49.76	245	192	Vertical
2	9482.525	33.07	-39.95	38.47	-63.67	-13.00	50.67	136	283	Vertical
3	11338.05	25.51	-37.34	39.11	-67.98	-13.00	54.98	285	209	Vertical
4	12797.975	24.97	-36.62	39.63	-67.29	-13.00	54.29	147	269	Vertical
5	14505.725	22.48	-34.29	40.01	-67.07	-13.00	54.07	196	209	Vertical
6	16571.125	26.05	-34.45	38.07	-65.59	-13.00	52.59	152	74	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 161 of 169

Test Band = NR CA 41A_n78A 3700-3800_ TM1

Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8015.7	36.60	-42.01	37.02	-63.65	-13.00	50.65	245	208	Horizontal
2	9458.375	33.04	-39.94	38.48	-63.69	-13.00	50.69	169	14	Horizontal
3	10027.05	28.81	-39.20	38.53	-67.11	-13.00	54.11	188	194	Horizontal
4	12221.25	24.39	-37.01	39.12	-68.76	-13.00	55.76	174	360	Horizontal
5	13836.425	24.55	-36.00	39.99	-66.72	-13.00	53.72	152	90	Horizontal
6	15330.275	23.75	-33.96	38.79	-66.68	-13.00	53.68	163	328	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8418.2	36.44	-41.45	37.37	-62.90	-13.00	49.90	254	360	Vertical
2	9423.875	32.89	-39.93	38.48	-63.82	-13.00	50.82	251	356	Vertical
3	10704.4	25.66	-37.53	39.14	-67.99	-13.00	54.99	145	132	Vertical
4	12797.975	24.77	-36.62	39.63	-67.49	-13.00	54.49	169	57	Vertical
5	15363.05	23.63	-34.01	38.75	-66.88	-13.00	53.88	192	29	Vertical
6	16461.3	26.06	-34.50	37.85	-65.86	-13.00	52.86	175	192	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 162 of 169

Test Band = NR CA 66A_n78A 3700-3800_ TM1

Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7447.025	37.57	-42.97	36.47	-64.19	-13.00	51.19	211	360	Horizontal
2	8940.3	33.46	-40.89	38.16	-64.53	-13.00	51.53	136	360	Horizontal
3	11235.125	24.85	-36.82	39.11	-68.12	-13.00	55.12	251	360	Horizontal
4	11294.35	24.69	-37.19	39.11	-68.65	-13.00	55.65	145	120	Horizontal
5	13842.75	23.76	-35.96	40.00	-67.46	-13.00	54.46	196	165	Horizontal
6	14497.675	21.95	-34.25	40.01	-67.55	-13.00	54.55	100	224	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7343.525	38.68	-43.09	36.52	-63.15	-13.00	50.15	145	208	Vertical
2	8402.675	36.15	-41.38	37.34	-63.16	-13.00	50.16	166	163	Vertical
3	8487.2	35.46	-41.74	37.51	-64.03	-13.00	51.03	251	326	Vertical
4	10010.95	28.53	-39.31	38.51	-67.53	-13.00	54.53	136	74	Vertical
5	12201.7	23.75	-37.10	39.13	-69.48	-13.00	56.48	251	269	Vertical
6	12831.325	24.69	-36.70	39.66	-67.61	-13.00	54.61	150	239	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 163 of 169

Test Band = NR CA 66A n78A 3700-3800 TM1

Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7556.85	37.26	-42.93	36.41	-64.51	-13.00	51.51	211	238	Horizontal
2	8422.8	36.34	-41.47	37.38	-63.01	-13.00	50.01	136	360	Horizontal
3	9462.4	32.36	-39.94	38.47	-64.37	-13.00	51.37	251	117	Horizontal
4	12313.825	23.20	-36.69	39.10	-69.65	-13.00	56.65	166	298	Horizontal
5	12773.25	24.30	-36.68	39.58	-68.05	-13.00	55.05	185	148	Horizontal
6	13757.65	24.09	-36.14	40.00	-67.31	-13.00	54.31	169	298	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8377.375	34.22	-41.48	37.30	-65.22	-40.00	25.22	287	350	Vertical
2	9557.85	31.08	-39.52	38.45	-65.25	-40.00	25.25	146	118	Vertical
3	11165.55	24.05	-37.00	39.10	-69.10	-40.00	29.10	295	251	Vertical
4	13838.15	23.99	-35.99	39.99	-67.27	-40.00	27.27	184	118	Vertical
5	15026.675	22.13	-34.44	39.18	-68.38	-40.00	28.38	172	359	Vertical
6	15820.175	24.01	-33.28	38.17	-66.36	-40.00	26.36	130	360	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 164 of 169

Test Band = NR CA 66A_n78A 3700-3800_ TM1

Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6991.625	39.31	-43.07	36.07	-62.95	-13.00	49.95	211	239	Horizontal
2	8409	36.23	-41.41	37.35	-63.09	-13.00	50.09	136	299	Horizontal
3	9424.45	31.97	-39.93	38.48	-64.74	-13.00	51.74	256	179	Horizontal
4	10707.85	24.71	-37.57	39.15	-68.97	-13.00	55.97	145	179	Horizontal
5	12259.2	23.64	-36.83	39.11	-69.34	-13.00	56.34	195	90	Horizontal
6	15138.225	23.56	-34.20	39.03	-66.87	-13.00	53.87	182	4	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7343.525	39.11	-43.09	36.52	-62.72	-13.00	49.72	255	206	Vertical
2	8402.675	35.83	-41.38	37.34	-63.48	-13.00	50.48	184	341	Vertical
3	8484.325	35.00	-41.73	37.51	-64.49	-13.00	51.49	185	359	Vertical
4	9565.325	30.29	-39.46	38.45	-65.98	-13.00	52.98	169	341	Vertical
5	11425.45	24.00	-37.26	39.08	-69.43	-13.00	56.43	182	313	Vertical
6	12830.175	24.08	-36.70	39.66	-68.22	-13.00	55.22	144	350	Vertical



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Report No.: SEWM2311000473RG02
Rev.: 01
Page: 165 of 169

Test Band = NR CA 71A_n78A 3700-3800_ TM1

Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7792.6	35.88	-42.61	36.77	-65.22	-13.00	52.22	215	75	Horizontal
2	8942.025	33.80	-40.89	38.17	-64.19	-13.00	51.19	145	90	Horizontal
3	10627.35	24.77	-37.87	39.08	-69.28	-13.00	56.28	136	268	Horizontal
4	12772.675	24.27	-36.68	39.58	-68.09	-13.00	55.09	251	90	Horizontal
5	15183.65	22.99	-33.88	38.97	-67.18	-13.00	54.18	144	61	Horizontal
6	15843.75	23.79	-33.53	38.13	-66.87	-13.00	53.87	185	120	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7656.325	37.73	-42.86	36.50	-63.89	-13.00	50.89	245	281	Vertical
2	8939.725	33.94	-40.89	38.16	-64.05	-13.00	51.05	136	43	Vertical
3	9610.75	29.16	-39.23	38.43	-66.90	-13.00	53.90	251	360	Vertical
4	11143.7	24.72	-37.25	39.10	-68.69	-13.00	55.69	155	340	Vertical
5	12817.525	24.43	-36.66	39.65	-67.85	-13.00	54.85	146	238	Vertical
6	13701.3	23.62	-35.99	40.05	-67.58	-13.00	54.58	291	298	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 166 of 169

Test Band = NR CA 71A_n78A 3700-3800_ TM1

Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7562.6	36.95	-42.90	36.41	-64.80	-13.00	51.80	214	208	Horizontal
2	8971.925	33.64	-40.88	38.18	-64.32	-13.00	51.32	136	73	Horizontal
3	9475.625	32.22	-39.95	38.47	-64.52	-13.00	51.52	251	208	Horizontal
4	11227.075	24.90	-36.77	39.11	-68.02	-13.00	55.02	144	351	Horizontal
5	12803.15	24.11	-36.63	39.63	-68.14	-13.00	55.14	185	360	Horizontal
6	13858.275	23.57	-35.85	40.01	-67.53	-13.00	54.53	196	163	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7343.525	38.31	-43.09	36.52	-63.52	-13.00	50.52	254	207	Vertical
2	8408.425	36.46	-41.41	37.35	-62.86	-13.00	49.86	126	326	Vertical
3	9479.65	32.14	-39.95	38.47	-64.60	-13.00	51.60	136	281	Vertical
4	11252.95	24.54	-36.93	39.11	-68.54	-13.00	55.54	255	295	Vertical
5	13743.85	23.92	-36.10	40.01	-67.43	-13.00	54.43	185	295	Vertical
6	15837.425	23.85	-33.46	38.14	-66.73	-13.00	53.73	196	3	Vertical



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 167 of 169

Test Band = NR CA 71A_n78A 3700-3800_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8411.3	36.37	-41.42	37.35	-62.95	-13.00	49.95	244	150	Horizontal
2	8975.95	33.19	-40.88	38.19	-64.76	-13.00	51.76	165	299	Horizontal
3	10025.9	27.94	-39.20	38.53	-67.99	-13.00	54.99	251	224	Horizontal
4	11204.07	24.24	-36.63	39.11	-68.54	-13.00	55.54	199	150	Horizontal
5	12766.35	24.01	-36.69	39.57	-68.37	-13.00	55.37	175	360	Horizontal
6	13862.3	23.51	-35.83	40.02	-67.56	-13.00	54.56	145	192	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7035.9	39.38	-43.23	36.17	-62.94	-13.00	49.94	214	251	Vertical
2	8413.6	35.90	-41.43	37.36	-63.43	-13.00	50.43	136	17	Vertical
3	9483.1	32.29	-39.95	38.47	-64.45	-13.00	51.45	251	237	Vertical
4	11286.3	25.05	-37.14	39.11	-68.24	-13.00	55.24	155	17	Vertical
5	13683.475	23.93	-36.00	40.07	-67.26	-13.00	54.26	142	312	Vertical
6	17213.975	25.94	-34.85	38.63	-65.54	-13.00	52.54	166	360	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 168 of 169

Frequency Stability for SA**Test Result****Frequency Error VS. Voltage**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	VH	NT	-7.700000	-0.002053	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	VN	NT	-7.600000	-0.002027	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	VL	NT	-7.800000	-0.002080	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	VH	NT	-7.500000	-0.002000	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	VN	NT	-7.000000	-0.001867	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	VL	NT	-6.700000	-0.001787	PASS

Frequency Error VS. Temperature

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-30	-8.300000	-0.002213	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-20	-6.200000	-0.001653	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-10	-4.500000	-0.001200	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	NV	0	-4.300000	-0.001147	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	NV	10	-6.900000	-0.001840	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	NV	20	-7.200000	-0.001920	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	NV	30	-5.800000	-0.001547	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	NV	40	-6.500000	-0.001733	PASS
N78-3700-3800	30	100	DFT-	M	Outer_Full	NV	50	-5.800000	-0.001547	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 169 of 169

			PI2BPSK							
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	NV	-30	-8.400000	-0.002240	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	NV	-20	-6.900000	-0.001840	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	NV	-10	-7.600000	-0.002027	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	NV	0	-8.000000	-0.002133	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	NV	10	-8.000000	-0.002133	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	NV	20	-8.000000	-0.002133	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	NV	30	-5.100000	-0.001360	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	NV	40	-6.400000	-0.001707	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	NV	50	-8.400000	-0.002240	PASS

---End of Attachment---



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