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Appendix B.24

NR Band n78(3450-3550)



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t (86-512) 62992980 sgs.china@sgs.com

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant5:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.58	26.38	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	26.46	26.26	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	25.79	25.59	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	26.38	26.18	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	26.44	26.24	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	25.27	25.07	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	25.62	25.42	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	25.50	25.30	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	24.58	24.38	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	24.08	23.88	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	24.00	23.80	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Outer_Full	24.15	23.95	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	21.84	21.64	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	21.58	21.38	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Outer_Full	21.32	21.12	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26.31	26.11	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.25	26.05	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	25.76	25.56	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	26.21	26.01	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	26.29	26.09	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	25.25	25.05	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	25.54	25.34	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	25.27	25.07	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	24.12	23.92	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	23.78	23.58	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	23.76	23.56	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Outer_Full	23.75	23.55	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	21.28	21.08	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	21.44	21.24	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Outer_Full	21.19	20.99	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	25.91	25.71	30.00	PASS



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N78-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.09	25.89	30.00	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	25.62	25.42	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	26.10	25.90	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Right	26.14	25.94	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Outer_Full	25.10	24.90	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	24.87	24.67	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Right	25.45	25.25	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Outer_Full	24.19	23.99	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Left	23.69	23.49	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Inner_1RB_Right	23.55	23.35	30.00	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Outer_Full	23.61	23.41	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Left	21.52	21.32	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Inner_1RB_Right	21.35	21.15	30.00	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Outer_Full	21.27	21.07	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	26.64	26.44	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	26.43	26.23	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	26.02	25.82	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	26.67	26.47	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Right	26.34	26.14	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	25.25	25.05	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	25.34	25.14	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Right	25.33	25.13	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Outer_Full	24.54	24.34	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Left	24.10	23.90	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Inner_1RB_Right	23.82	23.62	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Outer_Full	23.78	23.58	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Left	21.62	21.42	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Inner_1RB_Right	21.53	21.33	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Outer_Full	21.32	21.12	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	26.42	26.22	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	26.23	26.03	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	25.82	25.62	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Left	26.52	26.32	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Right	26.06	25.86	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	25.30	25.10	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Left	25.21	25.01	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Right	25.10	24.90	30.00	PASS



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N78-3450-3550	30	30	DFT-16QAM	M	Outer_Full	24.36	24.16	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Left	24.02	23.82	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Inner_1RB_Right	23.82	23.62	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Outer_Full	23.81	23.61	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Left	21.43	21.23	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Inner_1RB_Right	21.41	21.21	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Outer_Full	21.29	21.09	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	26.10	25.90	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	26.02	25.82	30.00	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Outer_Full	25.36	25.16	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Left	26.06	25.86	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Right	25.79	25.59	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Outer_Full	24.84	24.64	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Left	25.21	25.01	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Right	24.67	24.47	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Outer_Full	23.89	23.69	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Left	23.82	23.62	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Inner_1RB_Right	23.43	23.23	30.00	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Outer_Full	23.70	23.50	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Left	21.31	21.11	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Inner_1RB_Right	21.23	21.03	30.00	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Outer_Full	21.09	20.89	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.69	26.49	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.37	26.17	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	25.99	25.79	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	26.47	26.27	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Right	26.18	25.98	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	25.47	25.27	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	25.34	25.14	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Right	25.58	25.38	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	24.52	24.32	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Left	24.25	24.05	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Inner_1RB_Right	23.59	23.39	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Outer_Full	23.97	23.77	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Left	21.54	21.34	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Inner_1RB_Right	21.36	21.16	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Outer_Full	21.29	21.09	30.00	PASS



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N78-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	26.43	26.23	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.14	25.94	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	25.77	25.57	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	26.44	26.24	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Right	26.14	25.94	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	25.12	24.92	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	25.24	25.04	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Right	25.10	24.90	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	24.30	24.10	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	23.76	23.56	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	23.30	23.10	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	23.60	23.40	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	22.05	21.85	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	21.63	21.43	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	21.52	21.32	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.03	25.83	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	25.89	25.69	30.00	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	25.53	25.33	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	26.22	26.02	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	25.95	25.75	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	25.20	25.00	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	25.42	25.22	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	24.87	24.67	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Outer_Full	24.07	23.87	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	23.71	23.51	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	23.63	23.43	30.00	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Outer_Full	23.72	23.52	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	21.41	21.21	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	20.98	20.78	30.00	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Outer_Full	21.30	21.10	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.21	26.01	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	25.75	25.55	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	25.46	25.26	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	26.42	26.22	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	25.69	25.49	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	24.56	24.36	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	25.71	25.51	30.00	PASS



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N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	24.92	24.72	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	23.43	23.23	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	23.92	23.72	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	23.36	23.16	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Outer_Full	22.89	22.69	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	22.00	21.80	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	21.38	21.18	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Outer_Full	21.36	21.16	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	26.21	26.01	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	25.89	25.69	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	25.53	25.33	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	26.03	25.83	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Right	25.70	25.50	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	24.41	24.21	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	24.95	24.75	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Right	24.41	24.21	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	23.13	22.93	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Left	23.58	23.38	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Inner_1RB_Right	23.15	22.95	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Outer_Full	22.79	22.59	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Left	21.55	21.35	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Inner_1RB_Right	21.47	21.27	30.00	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Outer_Full	20.89	20.69	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	25.81	25.61	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	25.46	25.26	30.00	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	25.20	25.00	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	26.00	25.80	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Right	25.69	25.49	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Outer_Full	24.44	24.24	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	24.61	24.41	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Right	24.66	24.46	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	23.29	23.09	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Left	23.59	23.39	30.00	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Inner_1RB_Right	23.24	23.04	30.00	PASS



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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	100%	0.00	9.84	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	L	Outer_Full	100%	0.00	9.32	≤13	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	100%	0.00	9.77	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	100%	0.00	9.70	≤13	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Outer_Full	100%	0.00	9.39	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	H	Outer_Full	100%	0.00	9.61	≤13	PASS



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Test Graphs

<p>1-N78-3450-3550-PC2-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.84-100%-0.00-9.84-PASS-≤1</p> <p style="text-align: center;">3</p>	<p>1-N78-3450-3550-PC2-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant1-9.32-100%-0.00-9.32-PASS-≤1</p> <p style="text-align: center;">3</p>
<p>1-N78-3450-3550-PC2-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.77-100%-0.00-9.77-PASS-≤1</p> <p style="text-align: center;">13</p>	<p>1-N78-3450-3550-PC2-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant1-9.70-100%-0.00-9.70-PASS-≤1</p> <p style="text-align: center;">3</p>

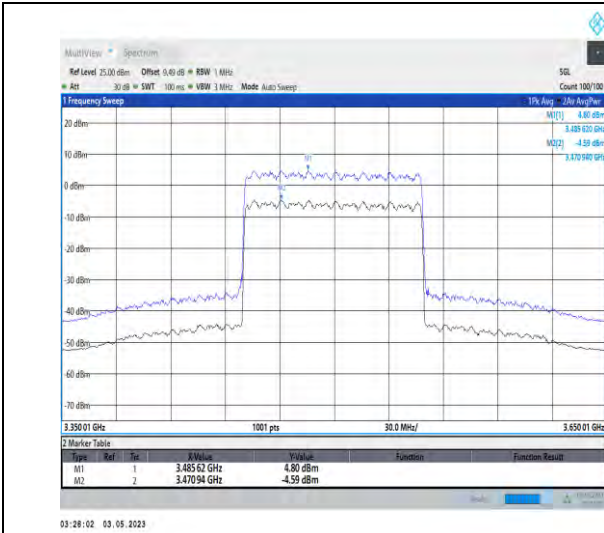


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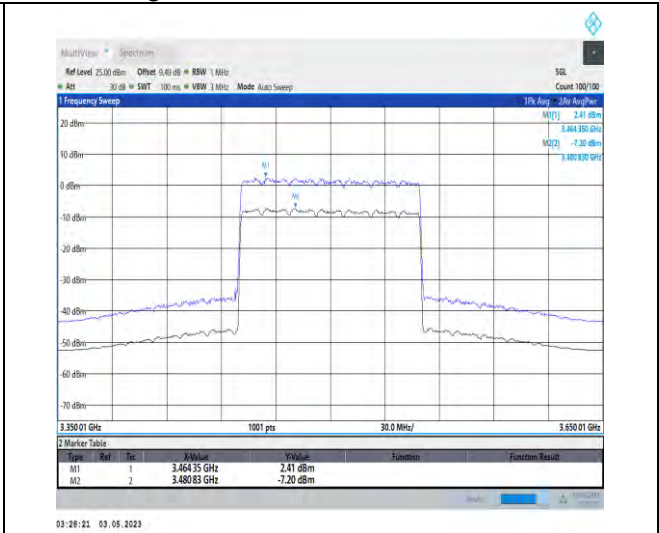
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1-N78-3450-3550-PC2-30-100-H-1-DFT-256QAM-Ou ter_Full-270@0-Ant1-9.39-100%-0.00-9.39-PASS-≤1

3



1-N78-3450-3550-PC2-30-100-H-2-CP-256QAM-Ou ter_Full-273@0-Ant1-9.61-100%-0.00-9.61-PASS-≤1

3



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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	see graph	PASS



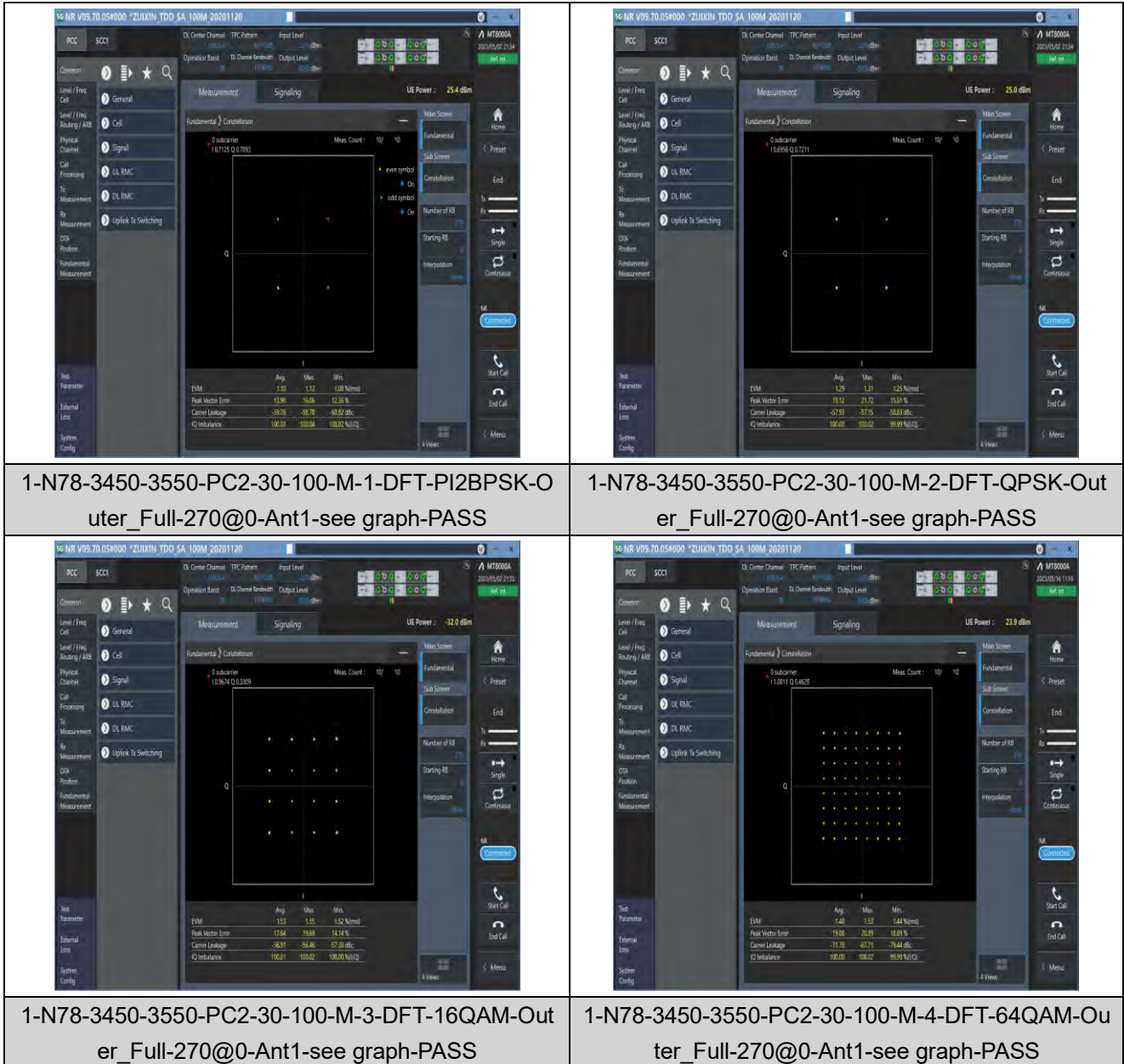
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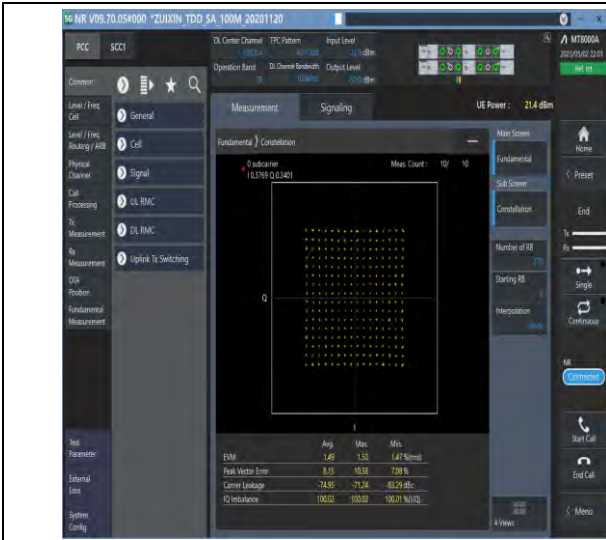
Test Graphs



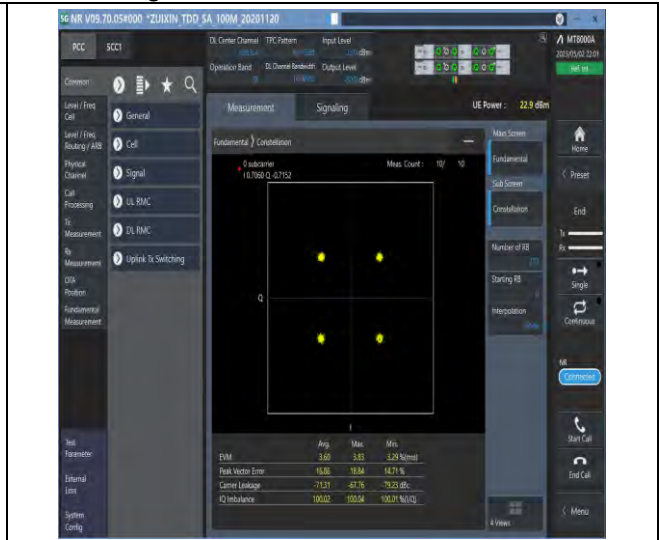
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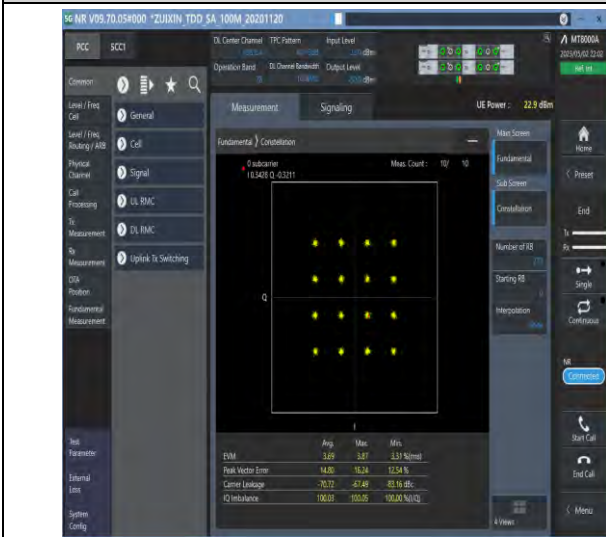
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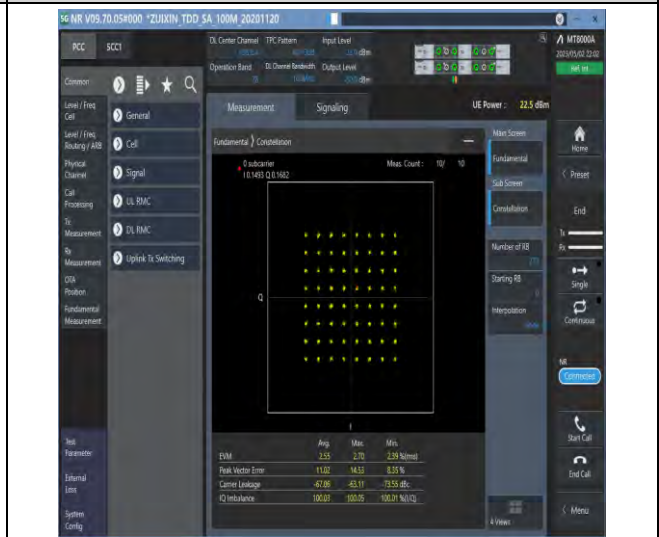
1-N78-3450-3550-PC2-30-100-M-5-DFT-256QAM-Outer_Full-270@0-Ant1-see graph-PASS



1-N78-3450-3550-PC2-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant1-see graph-PASS



1-N78-3450-3550-PC2-30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant1-see graph-PASS

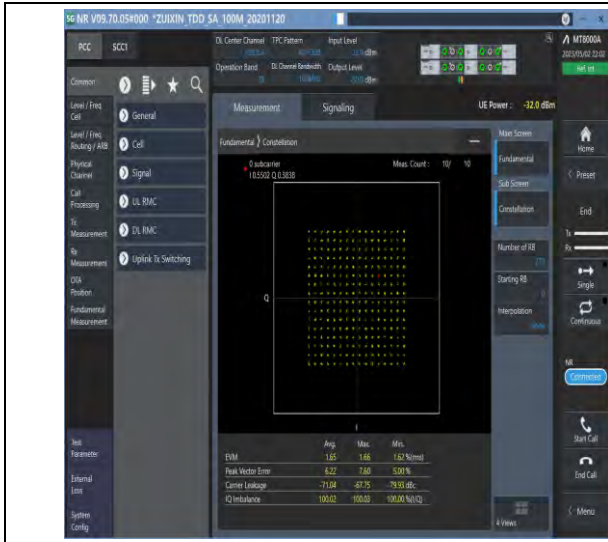


1-N78-3450-3550-PC2-30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant1-see graph-PASS



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1-N78-3450-3550-PC2-30-100-M-9-CP-256QAM-Out
er_Full-273@0-Ant1-see graph-PASS



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	17.882	19.080	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	17.789	19.080	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	17.860	19.000	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Outer_Full	17.804	18.840	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Outer_Full	17.894	18.960	PASS
N78-3450-3550	30	20	CP-QPSK	L	Outer_Full	18.202	19.080	PASS
N78-3450-3550	30	20	CP-16QAM	L	Outer_Full	18.151	19.840	PASS
N78-3450-3550	30	20	CP-64QAM	L	Outer_Full	18.275	19.800	PASS
N78-3450-3550	30	20	CP-256QAM	L	Outer_Full	18.247	19.960	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	17.885	18.560	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	17.843	19.200	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	17.833	18.800	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Outer_Full	17.849	19.040	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Outer_Full	17.845	19.120	PASS
N78-3450-3550	30	20	CP-QPSK	M	Outer_Full	18.232	19.640	PASS
N78-3450-3550	30	20	CP-16QAM	M	Outer_Full	18.262	19.840	PASS
N78-3450-3550	30	20	CP-64QAM	M	Outer_Full	18.230	19.560	PASS
N78-3450-3550	30	20	CP-256QAM	M	Outer_Full	18.240	19.360	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Outer_Full	17.852	19.000	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	17.830	18.880	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Outer_Full	17.829	19.000	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Outer_Full	17.908	18.840	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Outer_Full	17.901	18.760	PASS
N78-3450-3550	30	20	CP-QPSK	H	Outer_Full	18.205	19.680	PASS
N78-3450-3550	30	20	CP-16QAM	H	Outer_Full	18.233	19.600	PASS
N78-3450-3550	30	20	CP-64QAM	H	Outer_Full	18.238	19.480	PASS
N78-3450-3550	30	20	CP-256QAM	H	Outer_Full	18.242	19.520	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	26.761	28.320	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	26.766	28.500	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Outer_Full	26.782	28.140	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Outer_Full	26.823	28.260	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Outer_Full	26.794	28.020	PASS



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N78-3450-3550	30	30	CP-QPSK	L	Outer_Full	27.763	29.280	PASS
N78-3450-3550	30	30	CP-16QAM	L	Outer_Full	27.871	29.400	PASS
N78-3450-3550	30	30	CP-64QAM	L	Outer_Full	27.837	29.400	PASS
N78-3450-3550	30	30	CP-256QAM	L	Outer_Full	27.835	29.220	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	26.698	28.320	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	26.789	28.200	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Outer_Full	26.746	28.320	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Outer_Full	26.814	27.960	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Outer_Full	26.737	28.200	PASS
N78-3450-3550	30	30	CP-QPSK	M	Outer_Full	27.820	29.100	PASS
N78-3450-3550	30	30	CP-16QAM	M	Outer_Full	27.734	29.280	PASS
N78-3450-3550	30	30	CP-64QAM	M	Outer_Full	27.671	28.980	PASS
N78-3450-3550	30	30	CP-256QAM	M	Outer_Full	27.791	29.160	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Outer_Full	26.739	28.260	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Outer_Full	26.752	28.080	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Outer_Full	26.717	28.380	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Outer_Full	26.838	28.620	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Outer_Full	26.751	28.380	PASS
N78-3450-3550	30	30	CP-QPSK	H	Outer_Full	27.848	29.100	PASS
N78-3450-3550	30	30	CP-16QAM	H	Outer_Full	27.822	29.580	PASS
N78-3450-3550	30	30	CP-64QAM	H	Outer_Full	27.863	29.460	PASS
N78-3450-3550	30	30	CP-256QAM	H	Outer_Full	27.878	29.280	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	35.754	37.36	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	35.750	37.600	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	35.777	38.000	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Outer_Full	35.768	37.440	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Outer_Full	35.774	38.080	PASS
N78-3450-3550	30	40	CP-QPSK	L	Outer_Full	37.869	39.920	PASS
N78-3450-3550	30	40	CP-16QAM	L	Outer_Full	37.828	39.760	PASS
N78-3450-3550	30	40	CP-64QAM	L	Outer_Full	37.802	39.520	PASS
N78-3450-3550	30	40	CP-256QAM	L	Outer_Full	37.823	39.600	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	35.748	37.440	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	35.801	37.600	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	35.768	37.600	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	35.768	37.920	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	35.693	37.360	PASS
N78-3450-3550	30	40	CP-QPSK	M	Outer_Full	37.861	39.840	PASS



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N78-3450-3550	30	40	CP-16QAM	M	Outer_Full	37.805	39.920	PASS
N78-3450-3550	30	40	CP-64QAM	M	Outer_Full	37.789	39.600	PASS
N78-3450-3550	30	40	CP-256QAM	M	Outer_Full	37.863	40.000	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	35.819	37.520	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	35.653	37.360	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Outer_Full	35.791	37.200	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Outer_Full	35.831	37.920	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Outer_Full	35.844	37.360	PASS
N78-3450-3550	30	40	CP-QPSK	H	Outer_Full	37.952	39.840	PASS
N78-3450-3550	30	40	CP-16QAM	H	Outer_Full	37.885	39.600	PASS
N78-3450-3550	30	40	CP-64QAM	H	Outer_Full	37.852	39.440	PASS
N78-3450-3550	30	40	CP-256QAM	H	Outer_Full	37.894	40.320	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	45.709	47.900	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	45.806	47.700	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	45.753	47.700	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Outer_Full	45.732	47.800	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Outer_Full	45.740	47.400	PASS
N78-3450-3550	30	50	CP-QPSK	L	Outer_Full	47.361	49.600	PASS
N78-3450-3550	30	50	CP-16QAM	L	Outer_Full	47.456	49.700	PASS
N78-3450-3550	30	50	CP-64QAM	L	Outer_Full	47.209	49.300	PASS
N78-3450-3550	30	50	CP-256QAM	L	Outer_Full	47.585	49.500	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	45.790	47.700	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	45.790	47.600	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	45.912	47.700	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Outer_Full	45.765	47.400	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Outer_Full	45.597	49.100	PASS
N78-3450-3550	30	50	CP-QPSK	M	Outer_Full	47.417	49.300	PASS
N78-3450-3550	30	50	CP-16QAM	M	Outer_Full	47.481	49.100	PASS
N78-3450-3550	30	50	CP-64QAM	M	Outer_Full	47.550	49.400	PASS
N78-3450-3550	30	50	CP-256QAM	M	Outer_Full	47.576	49.300	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Outer_Full	45.702	47.900	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	45.795	48.100	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	45.675	47.900	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Outer_Full	45.742	47.700	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Outer_Full	45.814	47.700	PASS
N78-3450-3550	30	50	CP-QPSK	H	Outer_Full	47.483	49.800	PASS
N78-3450-3550	30	50	CP-16QAM	H	Outer_Full	47.613	49.700	PASS



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N78-3450-3550	30	50	CP-64QAM	H	Outer_Full	47.511	49.700	PASS
N78-3450-3550	30	50	CP-256QAM	H	Outer_Full	47.413	49.800	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Outer_Full	57.980	60.000	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	58.070	60.240	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	58.018	60.000	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Outer_Full	57.991	59.760	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Outer_Full	57.927	59.760	PASS
N78-3450-3550	30	60	CP-QPSK	L	Outer_Full	57.991	60.240	PASS
N78-3450-3550	30	60	CP-16QAM	L	Outer_Full	57.779	59.880	PASS
N78-3450-3550	30	60	CP-64QAM	L	Outer_Full	57.857	60.120	PASS
N78-3450-3550	30	60	CP-256QAM	L	Outer_Full	57.859	60.360	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Outer_Full	57.796	60.000	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	57.798	61.120	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	57.931	59.760	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Outer_Full	57.985	60.120	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Outer_Full	57.873	59.880	PASS
N78-3450-3550	30	60	CP-QPSK	M	Outer_Full	57.948	60.000	PASS
N78-3450-3550	30	60	CP-16QAM	M	Outer_Full	57.711	60.000	PASS
N78-3450-3550	30	60	CP-64QAM	M	Outer_Full	57.807	59.760	PASS
N78-3450-3550	30	60	CP-256QAM	M	Outer_Full	57.880	59.640	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Outer_Full	57.816	60.000	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	58.097	59.880	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	57.860	59.760	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Outer_Full	57.972	60.000	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Outer_Full	57.889	60.120	PASS
N78-3450-3550	30	60	CP-QPSK	H	Outer_Full	57.913	59.640	PASS
N78-3450-3550	30	60	CP-16QAM	H	Outer_Full	57.757	60.120	PASS
N78-3450-3550	30	60	CP-64QAM	H	Outer_Full	57.740	60.240	PASS
N78-3450-3550	30	60	CP-256QAM	H	Outer_Full	57.789	59.640	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Outer_Full	64.120	66.780	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	64.208	68.460	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	64.029	66.500	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Outer_Full	64.265	66.500	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Outer_Full	64.112	66.220	PASS
N78-3450-3550	30	70	CP-QPSK	L	Outer_Full	67.426	69.440	PASS
N78-3450-3550	30	70	CP-16QAM	L	Outer_Full	67.209	69.440	PASS
N78-3450-3550	30	70	CP-64QAM	L	Outer_Full	67.497	69.860	PASS



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N78-3450-3550	30	70	CP-256QAM	L	Outer_Full	67.504	69.720	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Outer_Full	64.198	66.220	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	64.156	66.220	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	64.126	66.220	PASS
N78-3450-3550	30	70	DFT-64QAM	M	Outer_Full	64.269	66.220	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Outer_Full	64.464	66.220	PASS
N78-3450-3550	30	70	CP-QPSK	M	Outer_Full	67.557	69.720	PASS
N78-3450-3550	30	70	CP-16QAM	M	Outer_Full	67.459	69.720	PASS
N78-3450-3550	30	70	CP-64QAM	M	Outer_Full	67.467	69.440	PASS
N78-3450-3550	30	70	CP-256QAM	M	Outer_Full	67.354	69.720	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Outer_Full	64.332	66.220	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	H	Outer_Full	64.442	66.360	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	64.151	66.360	PASS
N78-3450-3550	30	70	DFT-64QAM	H	Outer_Full	64.356	66.220	PASS
N78-3450-3550	30	70	DFT-256QAM	H	Outer_Full	64.325	66.220	PASS
N78-3450-3550	30	70	CP-QPSK	H	Outer_Full	67.461	69.860	PASS
N78-3450-3550	30	70	CP-16QAM	H	Outer_Full	67.372	70.140	PASS
N78-3450-3550	30	70	CP-64QAM	H	Outer_Full	67.575	69.440	PASS
N78-3450-3550	30	70	CP-256QAM	H	Outer_Full	67.234	69.580	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Outer_Full	77.260	80.320	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	77.394	80.480	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Outer_Full	77.167	80.800	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Outer_Full	77.229	80.640	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Outer_Full	77.198	80.320	PASS
N78-3450-3550	30	80	CP-QPSK	L	Outer_Full	77.546	80.800	PASS
N78-3450-3550	30	80	CP-16QAM	L	Outer_Full	77.636	80.640	PASS
N78-3450-3550	30	80	CP-64QAM	L	Outer_Full	77.643	80.800	PASS
N78-3450-3550	30	80	CP-256QAM	L	Outer_Full	77.691	80.800	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Outer_Full	77.143	80.480	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	77.095	80.320	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	77.164	80.160	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Outer_Full	77.076	80.320	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Outer_Full	77.391	80.320	PASS
N78-3450-3550	30	80	CP-QPSK	M	Outer_Full	77.435	80.640	PASS
N78-3450-3550	30	80	CP-16QAM	M	Outer_Full	77.441	80.800	PASS
N78-3450-3550	30	80	CP-64QAM	M	Outer_Full	77.645	80.640	PASS
N78-3450-3550	30	80	CP-256QAM	M	Outer_Full	77.655	80.960	PASS



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N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	76.822	80.320	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	77.214	80.160	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Outer_Full	77.118	80.320	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Outer_Full	77.134	80.480	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Outer_Full	76.854	80.320	PASS
N78-3450-3550	30	80	CP-QPSK	H	Outer_Full	77.283	80.960	PASS
N78-3450-3550	30	80	CP-16QAM	H	Outer_Full	77.330	80.640	PASS
N78-3450-3550	30	80	CP-64QAM	H	Outer_Full	77.514	80.640	PASS
N78-3450-3550	30	80	CP-256QAM	H	Outer_Full	77.398	80.800	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Outer_Full	85.647	88.920	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	85.488	88.920	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Outer_Full	85.393	89.280	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Outer_Full	85.300	88.740	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Outer_Full	85.776	88.920	PASS
N78-3450-3550	30	90	CP-QPSK	L	Outer_Full	87.410	90.720	PASS
N78-3450-3550	30	90	CP-16QAM	L	Outer_Full	87.334	90.900	PASS
N78-3450-3550	30	90	CP-64QAM	L	Outer_Full	87.366	91.080	PASS
N78-3450-3550	30	90	CP-256QAM	L	Outer_Full	87.666	91.620	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Outer_Full	85.700	88.920	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	85.888	88.920	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Outer_Full	86.079	89.100	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Outer_Full	85.977	89.100	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Outer_Full	85.647	89.100	PASS
N78-3450-3550	30	90	CP-QPSK	M	Outer_Full	87.748	91.080	PASS
N78-3450-3550	30	90	CP-16QAM	M	Outer_Full	87.454	90.900	PASS
N78-3450-3550	30	90	CP-64QAM	M	Outer_Full	87.410	90.720	PASS
N78-3450-3550	30	90	CP-256QAM	M	Outer_Full	87.451	90.720	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Outer_Full	85.603	88.920	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	85.810	89.100	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Outer_Full	85.489	89.100	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Outer_Full	85.748	88.920	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Outer_Full	85.391	89.460	PASS
N78-3450-3550	30	90	CP-QPSK	H	Outer_Full	87.488	90.900	PASS
N78-3450-3550	30	90	CP-16QAM	H	Outer_Full	87.303	90.900	PASS
N78-3450-3550	30	90	CP-64QAM	H	Outer_Full	87.257	90.720	PASS
N78-3450-3550	30	90	CP-256QAM	H	Outer_Full	87.506	90.900	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	96.432	99.800	PASS



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N78-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	96.537	99.800	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	96.525	99.600	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Outer_Full	96.324	100.000	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	96.610	99.800	PASS
N78-3450-3550	30	100	CP-QPSK	L	Outer_Full	97.618	101.200	PASS
N78-3450-3550	30	100	CP-16QAM	L	Outer_Full	97.472	100.800	PASS
N78-3450-3550	30	100	CP-64QAM	L	Outer_Full	97.477	100.800	PASS
N78-3450-3550	30	100	CP-256QAM	L	Outer_Full	97.195	101.200	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	96.086	99.800	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	96.323	99.800	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	96.511	99.800	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	96.032	99.800	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	96.362	99.800	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	97.214	101.000	PASS
N78-3450-3550	30	100	CP-16QAM	M	Outer_Full	97.480	100.800	PASS
N78-3450-3550	30	100	CP-64QAM	M	Outer_Full	97.292	101.000	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	97.681	101.000	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Outer_Full	96.630	99.800	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	96.557	100.000	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	96.332	100.000	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Outer_Full	96.399	100.000	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Outer_Full	96.702	99.800	PASS
N78-3450-3550	30	100	CP-QPSK	H	Outer_Full	97.534	101.000	PASS
N78-3450-3550	30	100	CP-16QAM	H	Outer_Full	97.353	101.000	PASS
N78-3450-3550	30	100	CP-64QAM	H	Outer_Full	97.512	100.800	PASS
N78-3450-3550	30	100	CP-256QAM	H	Outer_Full	97.520	101.000	PASS



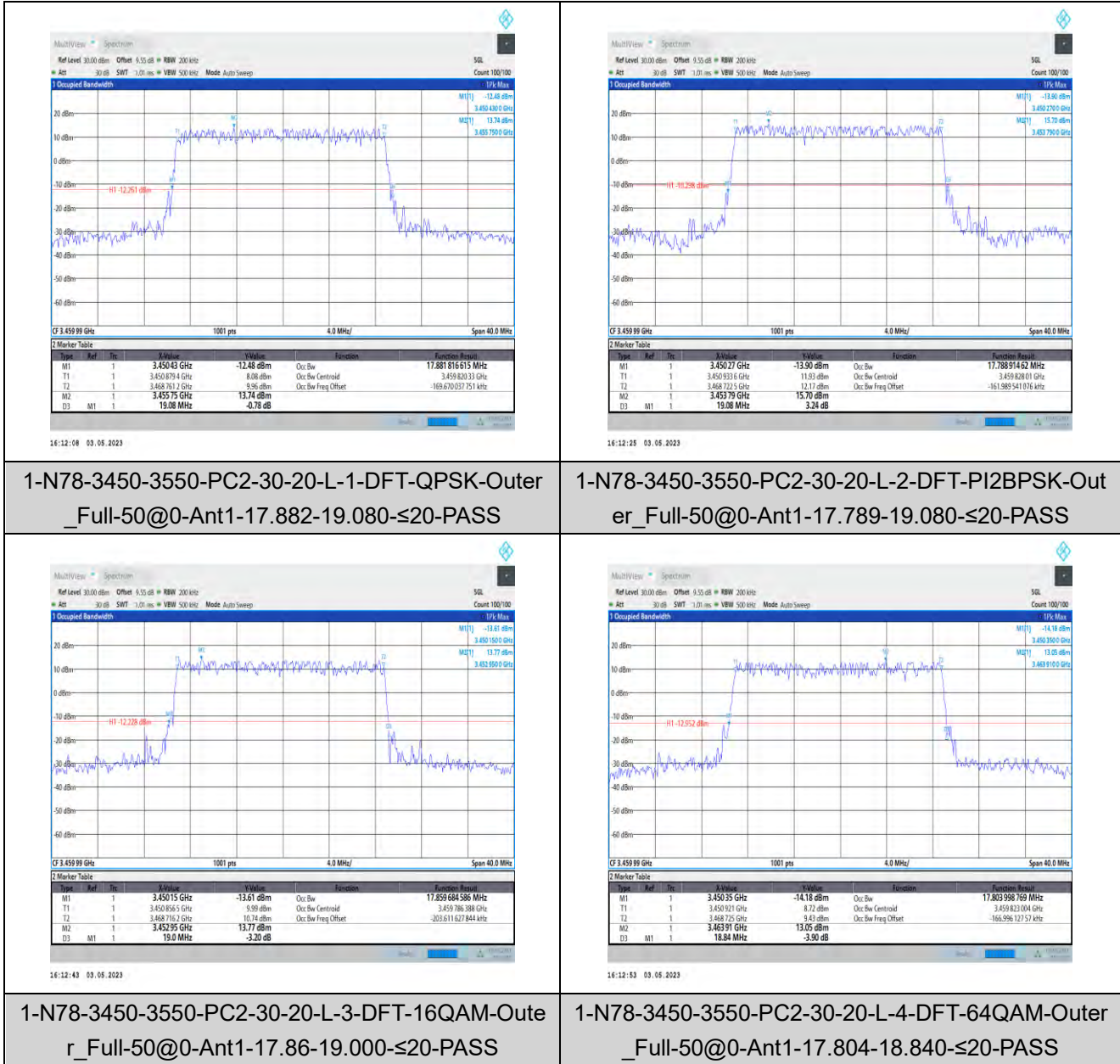
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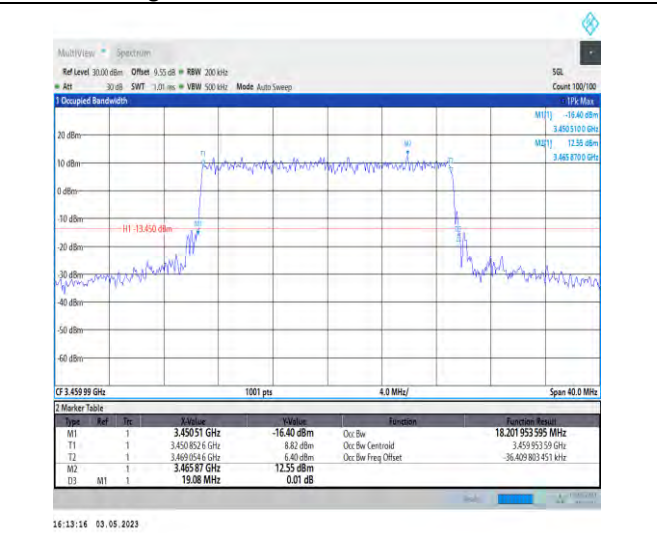
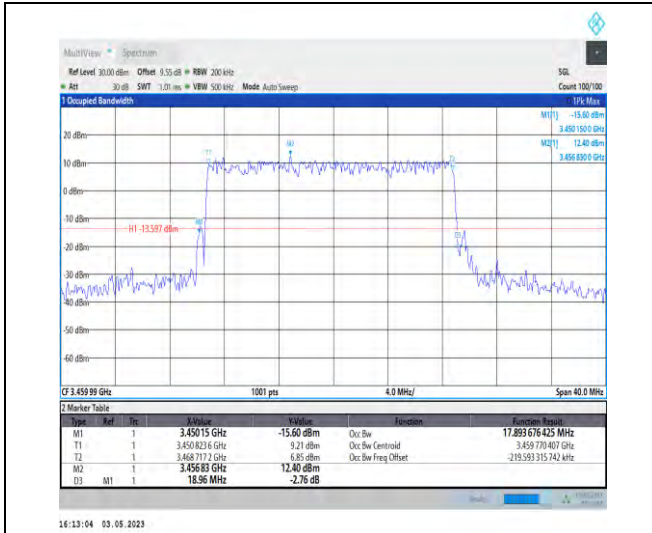
Test Graphs



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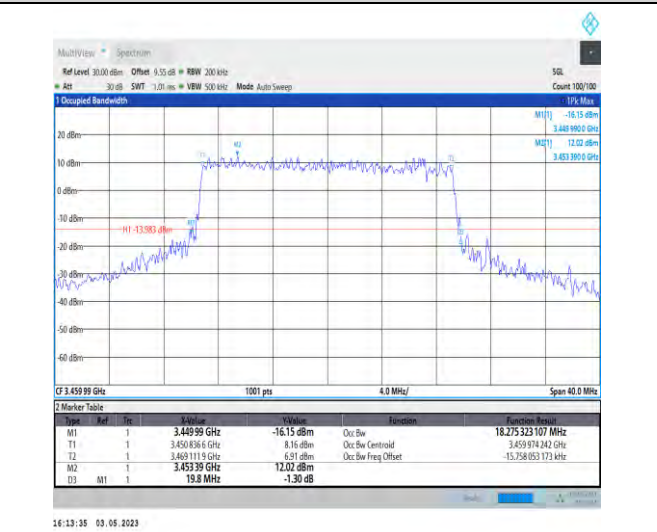
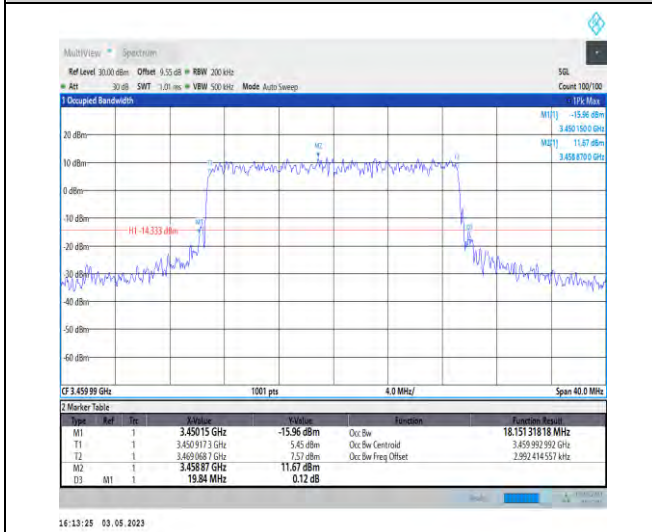
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1-N78-3450-3550-PC2-30-20-L-5-DFT-256QAM-Out_er_Full-50@0-Ant1-17.894-18.960-≤20-PASS

1-N78-3450-3550-PC2-30-20-L-6-CP-QPSK-Outer_Full-51@0-Ant1-18.202-19.080-≤20-PASS



1-N78-3450-3550-PC2-30-20-L-7-CP-16QAM-Outer_Full-51@0-Ant1-18.151-19.840-≤20-PASS

1-N78-3450-3550-PC2-30-20-L-8-CP-64QAM-Outer_Full-51@0-Ant1-18.275-19.800-≤20-PASS

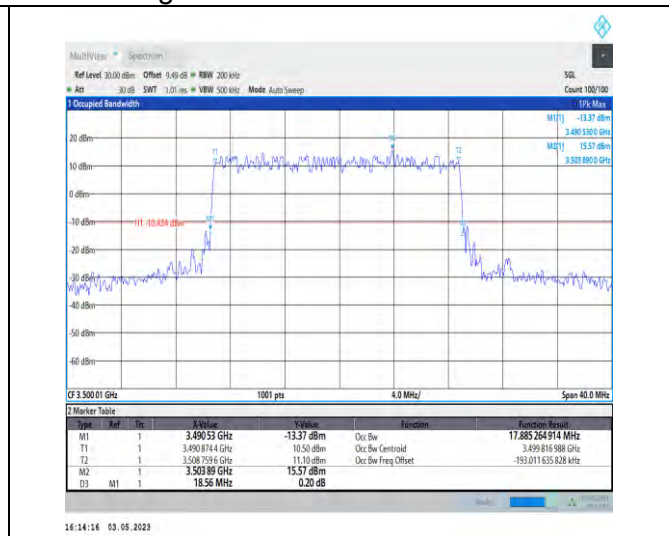


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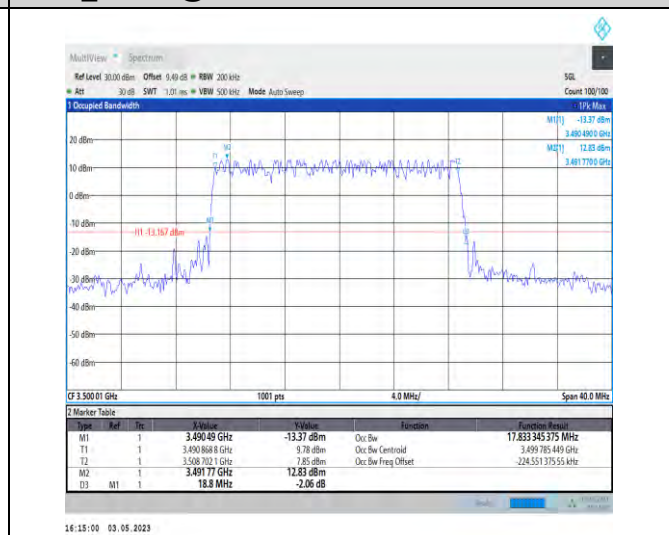
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1-N78-3450-3550-PC2-30-20-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-17.885-18.560-<20-PASS



1-N78-3450-3550-PC2-30-20-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-17.843-19.200-<20-PASS



1-N78-3450-3550-PC2-30-20-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-17.833-18.800-<20-PASS

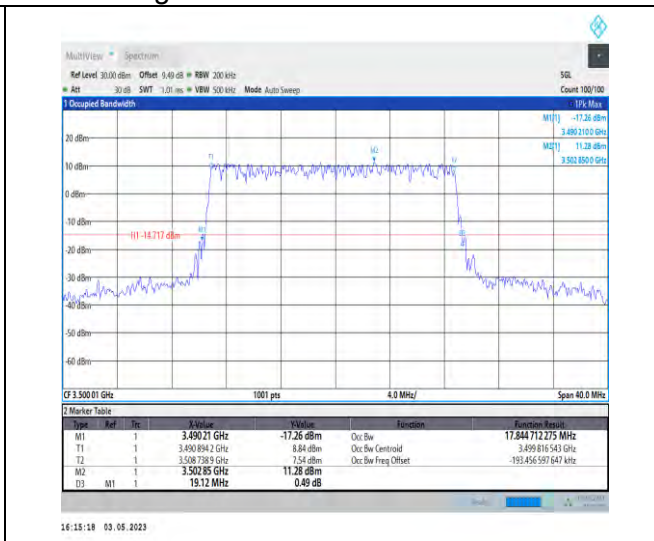


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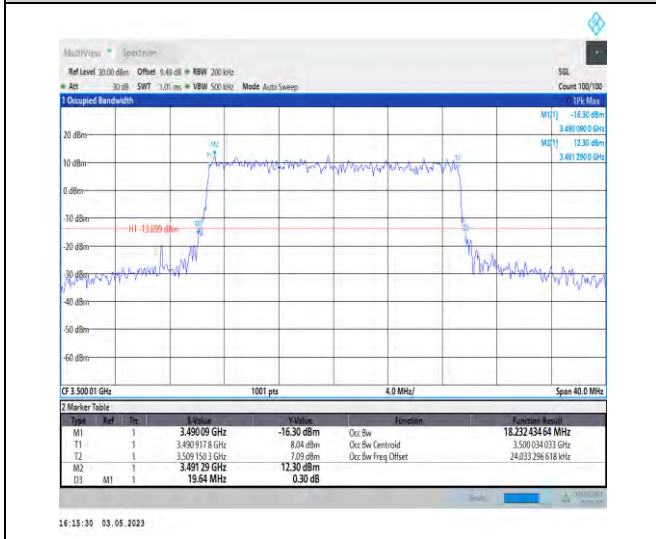
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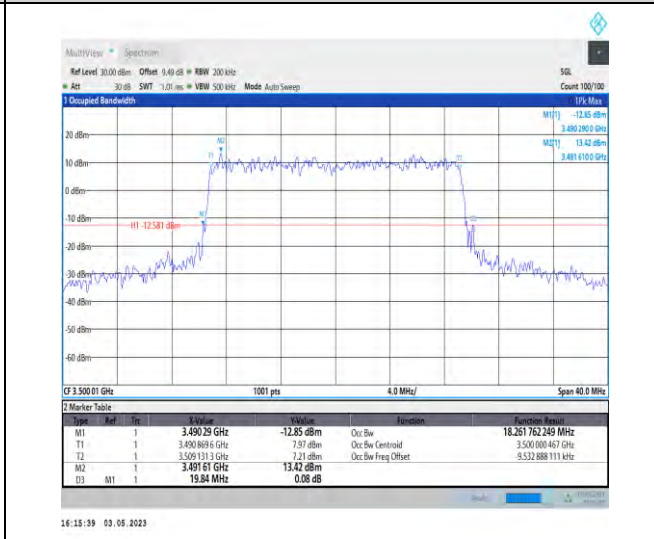
1-N78-3450-3550-PC2-30-20-M-4-DFT-64QAM-Out er_Full-50@0-Ant1-17.849-19.040-≤20-PASS



1-N78-3450-3550-PC2-30-20-M-5-DFT-256QAM-Out er_Full-50@0-Ant1-17.845-19.120-≤20-PASS



1-N78-3450-3550-PC2-30-20-M-6-CP-QPSK-Outer_Full-51@0-Ant1-18.232-19.640-≤20-PASS

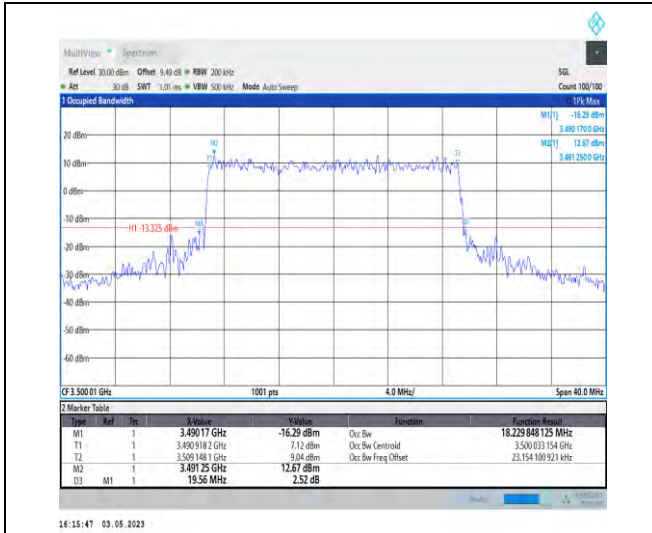


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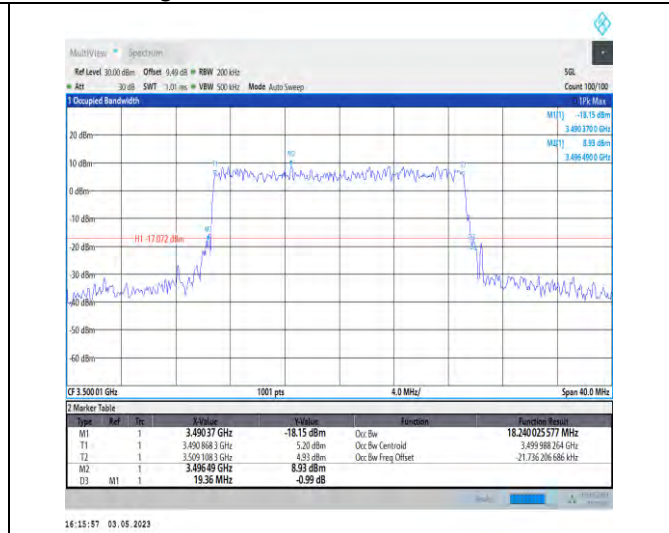


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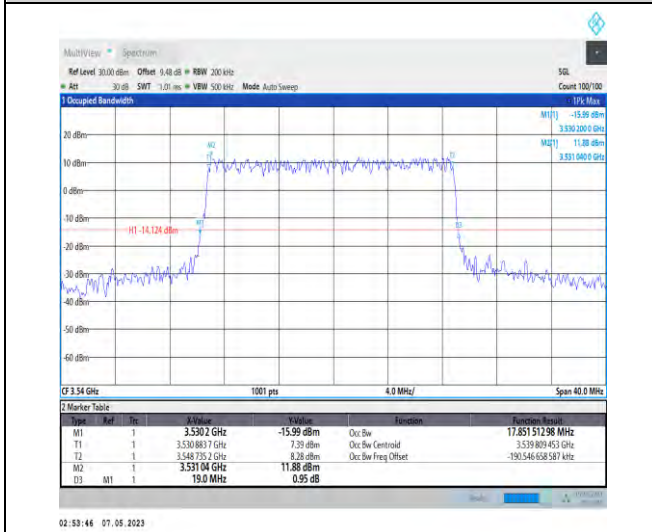
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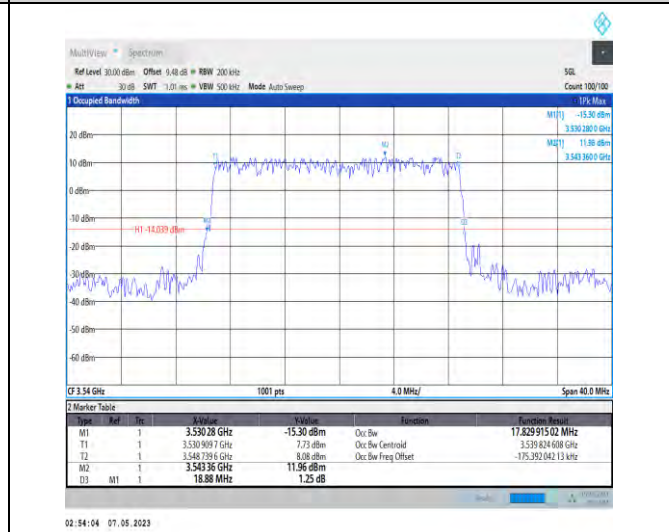
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1-N78-3450-3550-PC2-30-20-M-9-CP-256QAM-Outer_Full-51@0-Ant1-18.24-19.360-≤20-PASS



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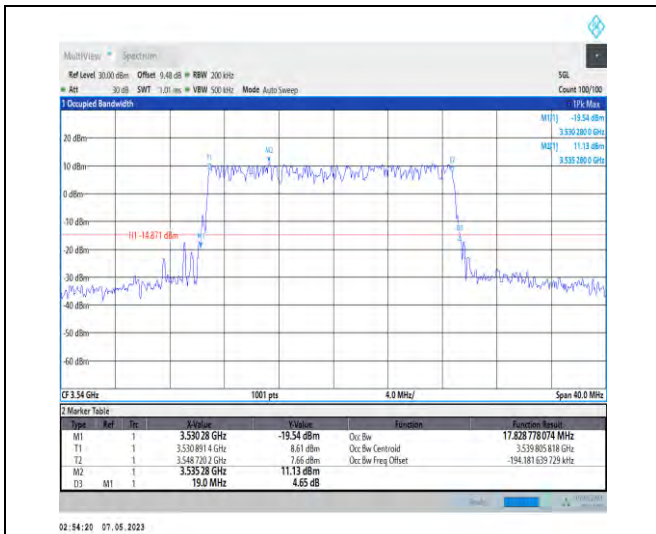


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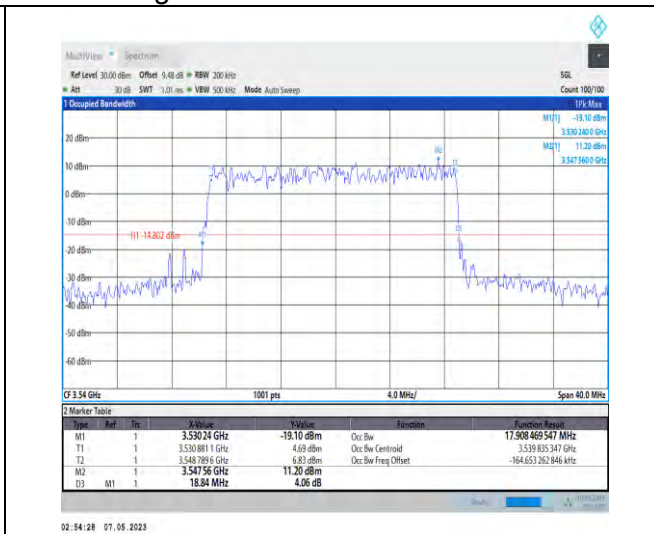


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1-N78-3450-3550-PC2-30-20-H-3-DFT-16QAM-Outer_Full-50@0-Ant1-17.829-19.000-≤20-PASS



1-N78-3450-3550-PC2-30-20-H-4-DFT-64QAM-Outer_Full-50@0-Ant1-17.908-18.840-≤20-PASS



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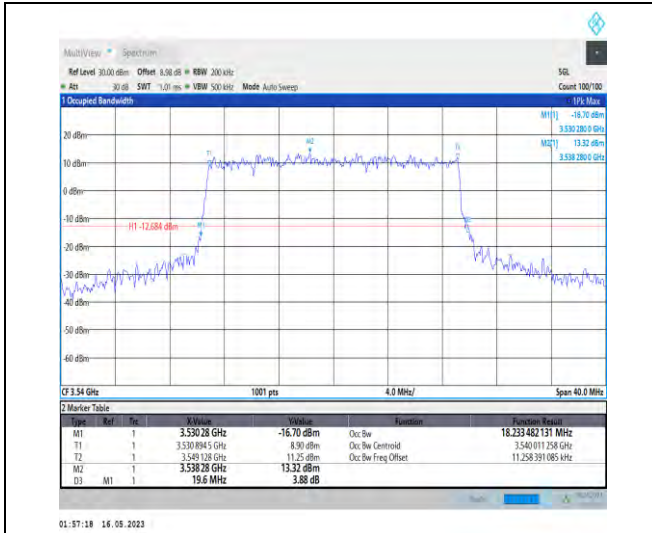


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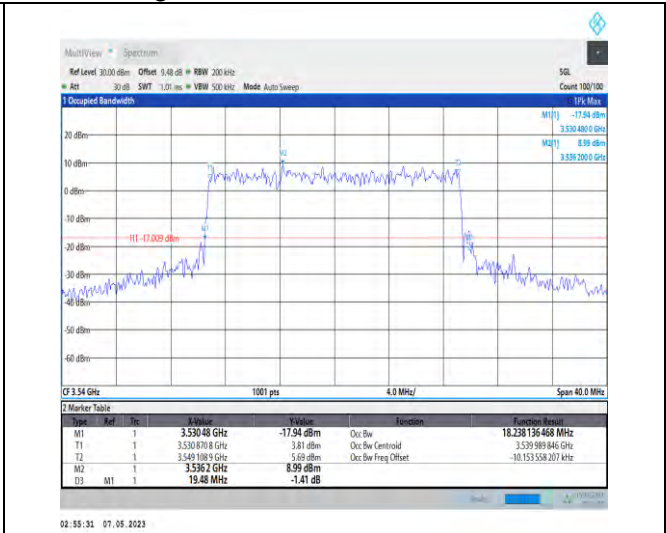


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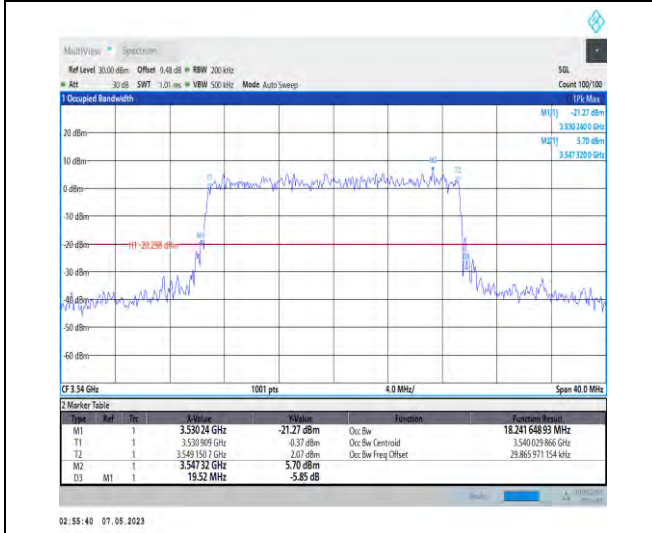
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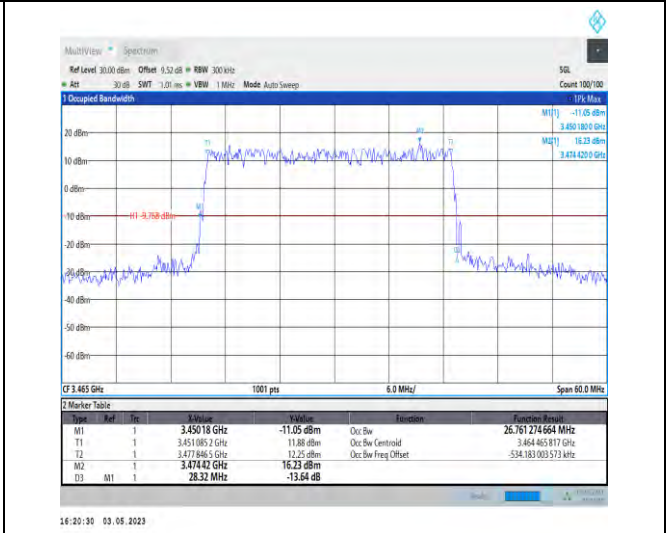
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1-N78-3450-3550-PC2-30-20-H-9-CP-256QAM-Outer_Full-51@0-Ant1-18.242-19.520-≤20-PASS



1-N78-3450-3550-PC2-30-30-L-1-DFT-QPSK-Outer_Full-75@0-Ant1-26.761-28.320-≤30-PASS



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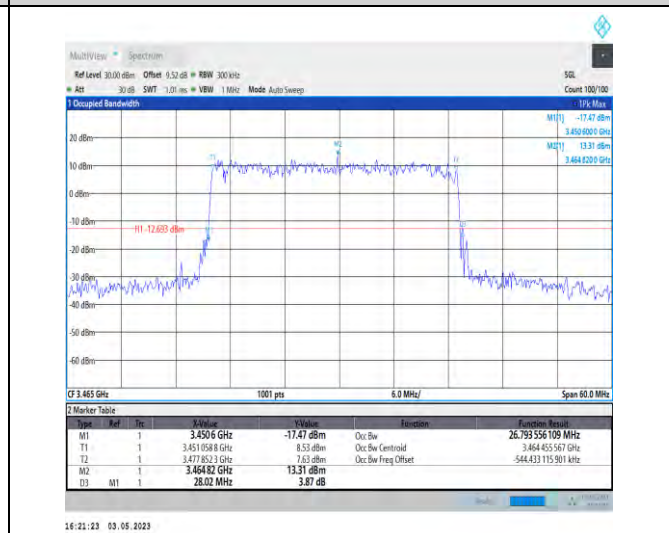
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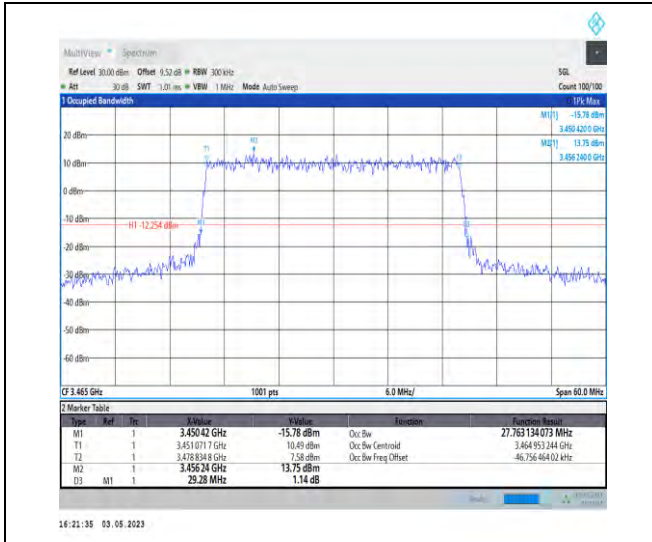


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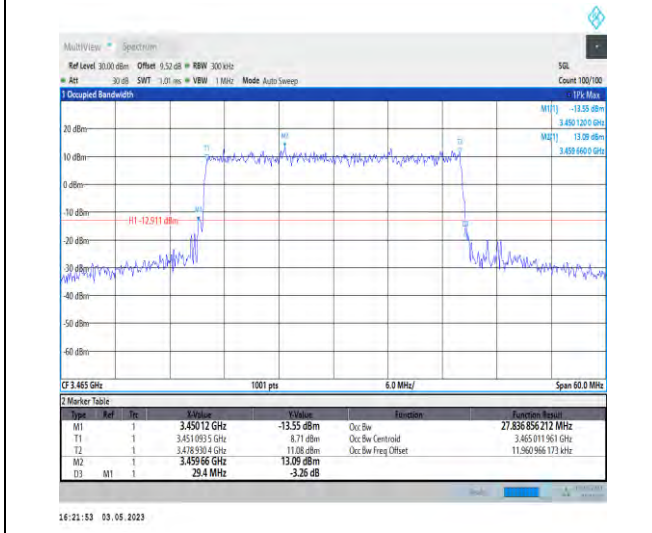
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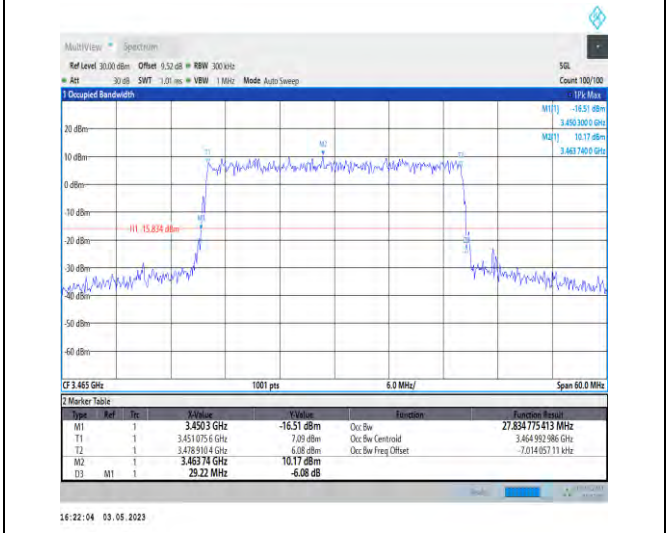
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1-N78-3450-3550-PC2-30-30-L-8-CP-64QAM-Outer_Full-78@0-Ant1-27.837-29.400-≤30-PASS



1-N78-3450-3550-PC2-30-30-L-9-CP-256QAM-Outer_Full-78@0-Ant1-27.835-29.220-≤30-PASS



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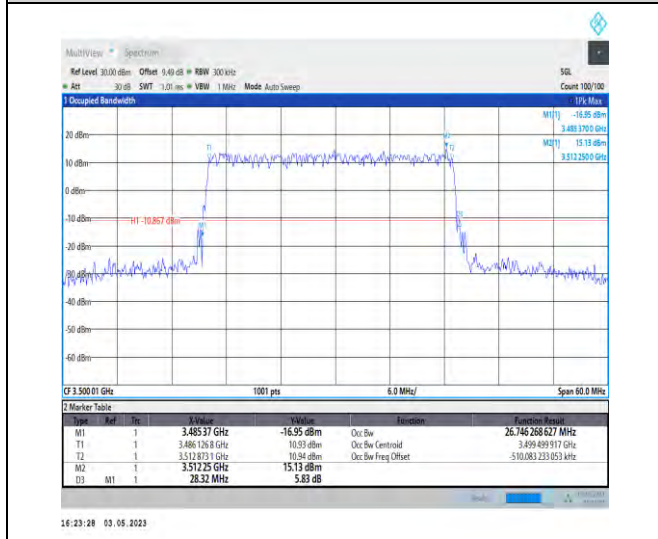
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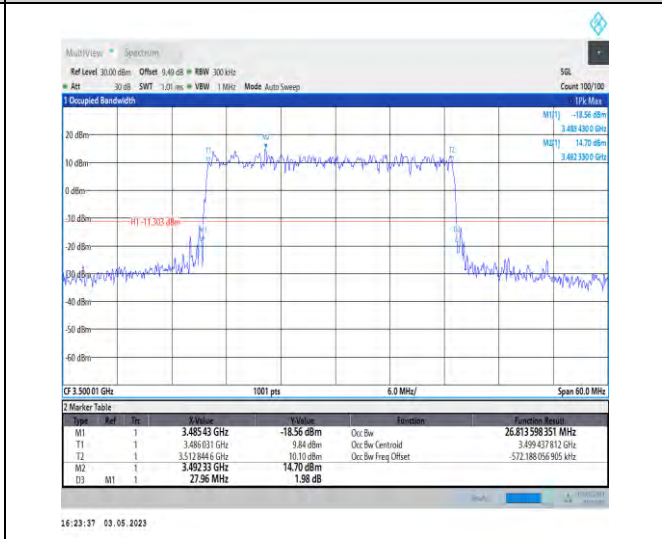
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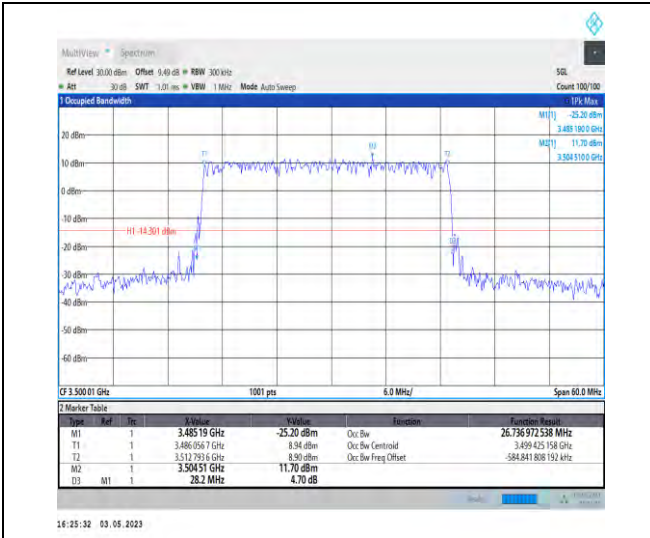


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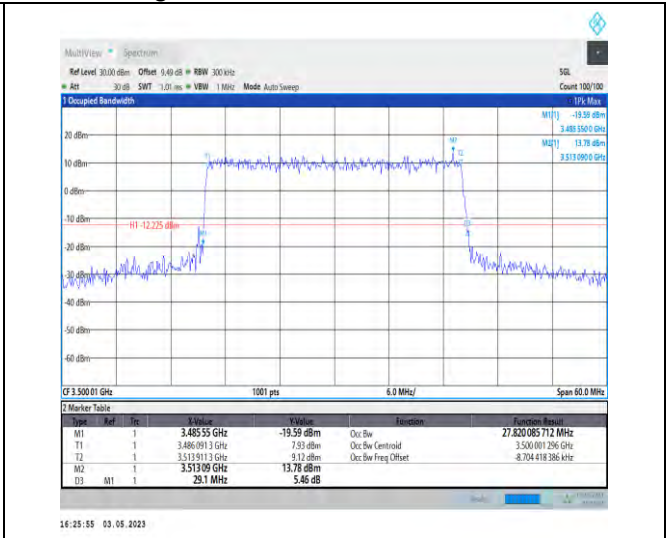


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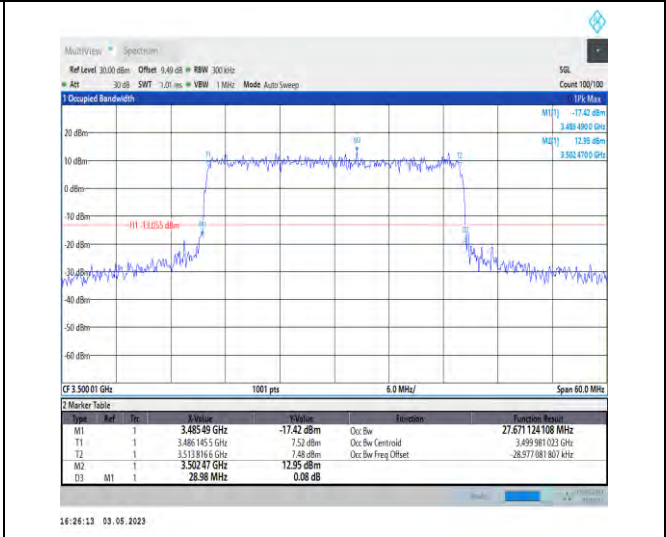
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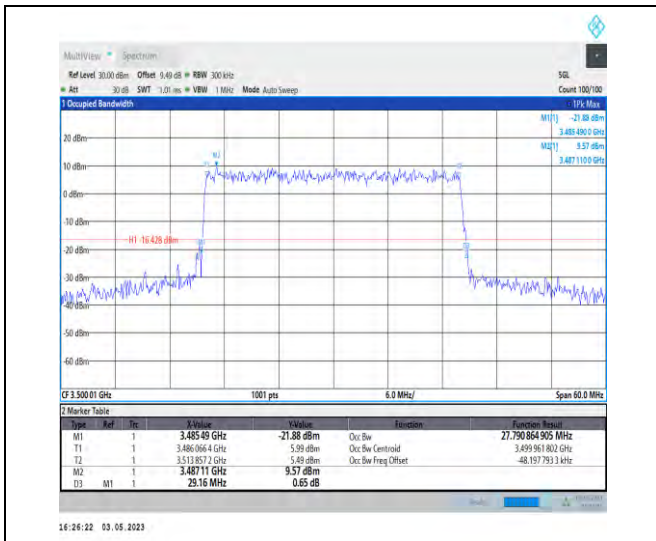


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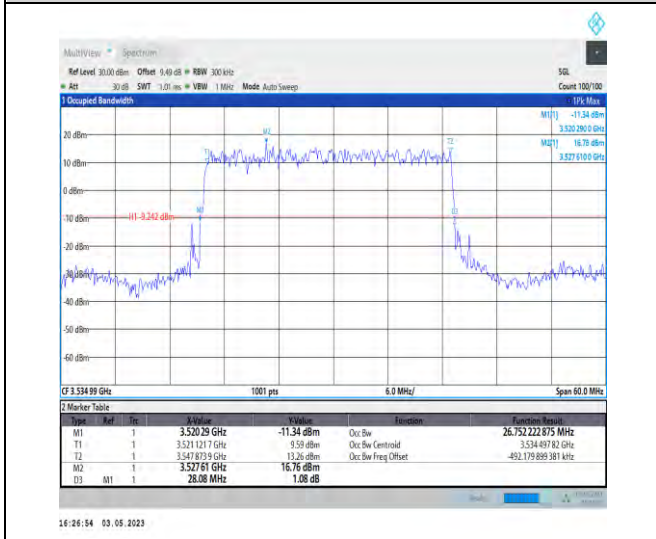
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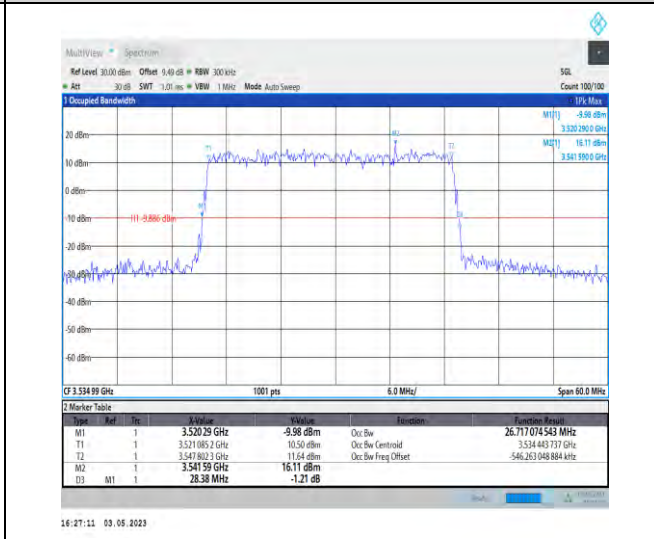
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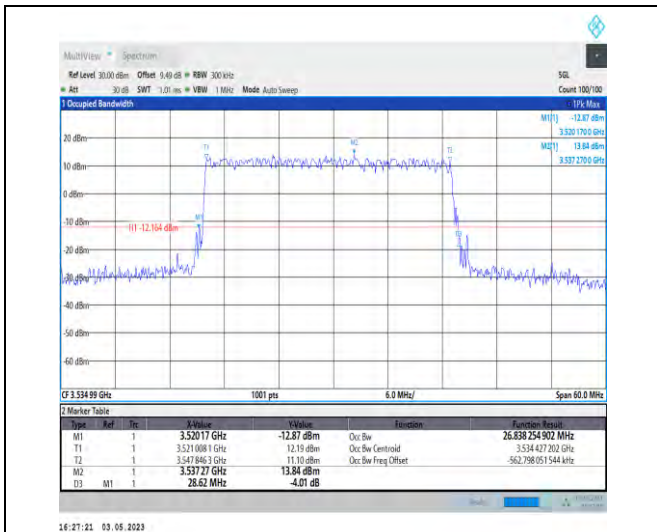


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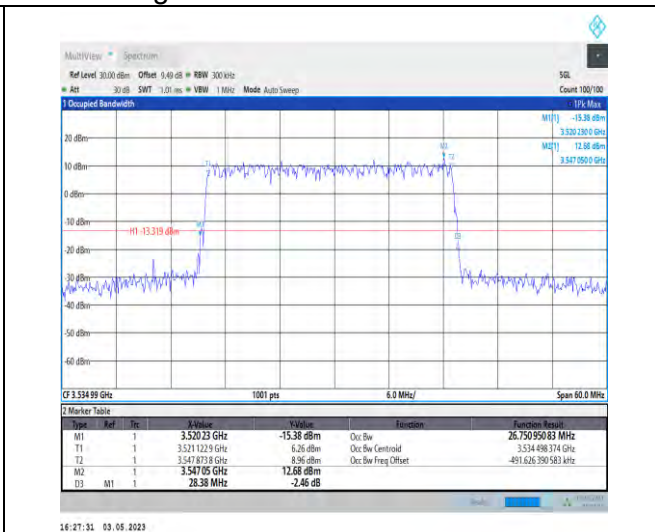


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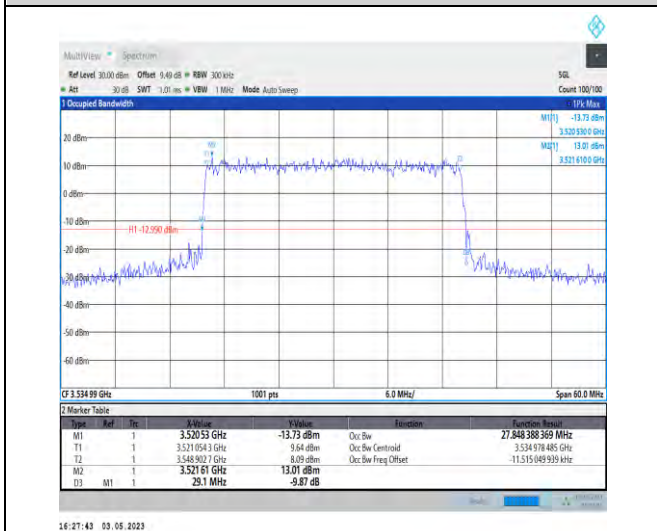
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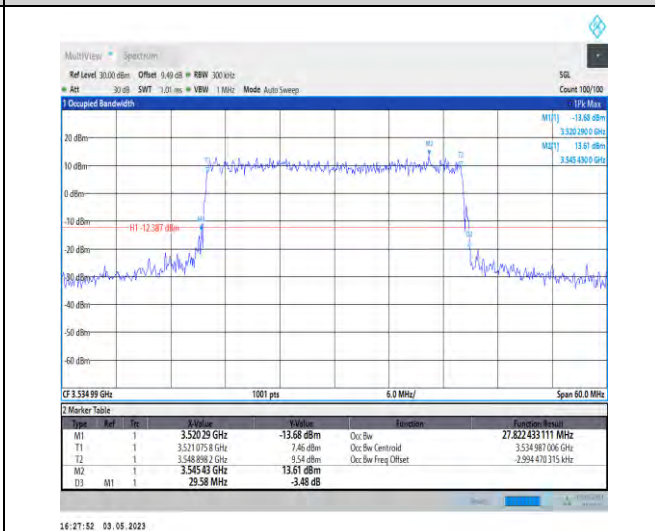
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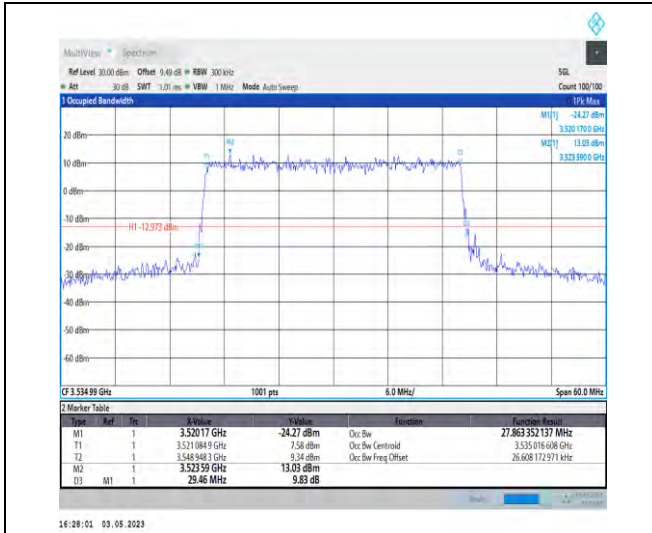


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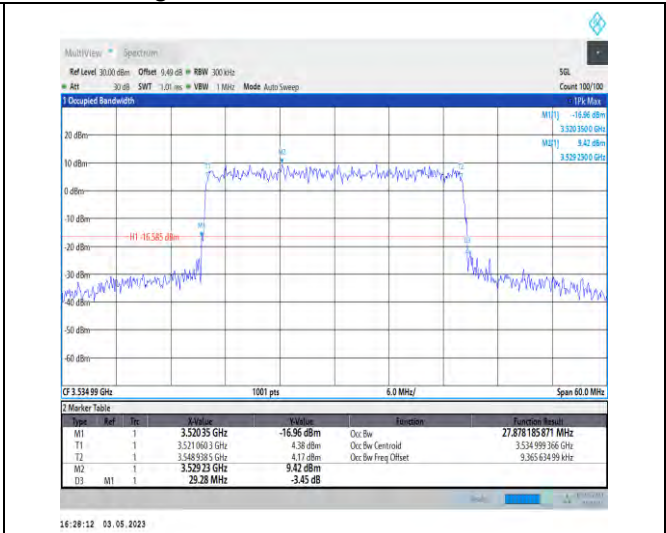


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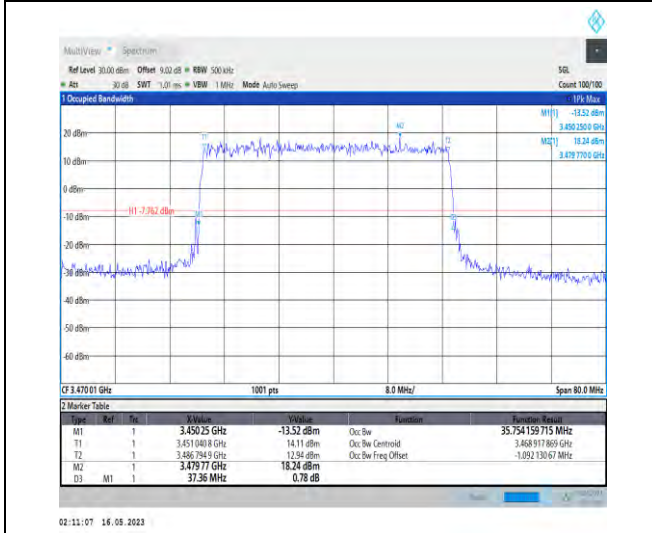
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1-N78-3450-3550-PC2-30-30-H-8-CP-64QAM-Outer_Full-78@0-Ant1-27.863-29.460-≤30-PASS



1-N78-3450-3550-PC2-30-30-H-9-CP-256QAM-Outer_Full-78@0-Ant1-27.878-29.280-≤30-PASS



1-N78-3450-3550-PC2-30-40-L-1-DFT-QPSK-Outer_Full-100@0-Ant1-35.754-37.36-≤40-PASS



1-N78-3450-3550-PC2-30-40-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-35.75-37.600-≤40-PASS



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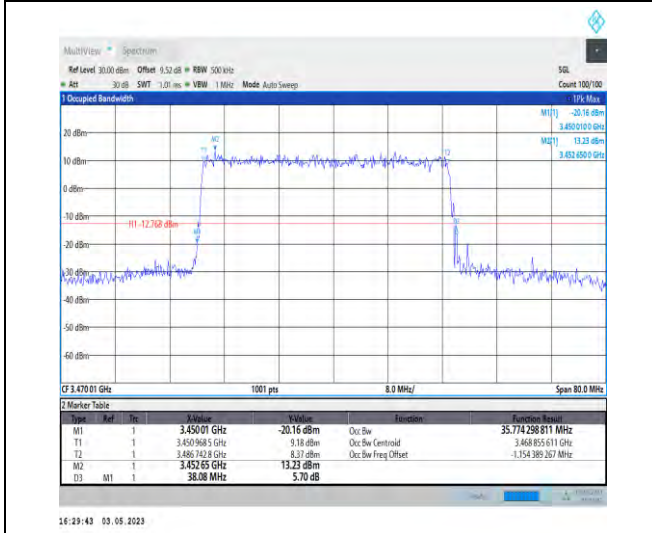
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1-N78-3450-3550-PC2-30-40-L-3-DFT-16QAM-Outer_Full-100@0-Ant1-35.777-38.000-≤40-PASS



1-N78-3450-3550-PC2-30-40-L-4-DFT-64QAM-Outer_Full-100@0-Ant1-35.768-37.440-≤40-PASS



1-N78-3450-3550-PC2-30-40-L-5-DFT-256QAM-Outer_Full-100@0-Ant1-35.774-38.080-≤40-PASS

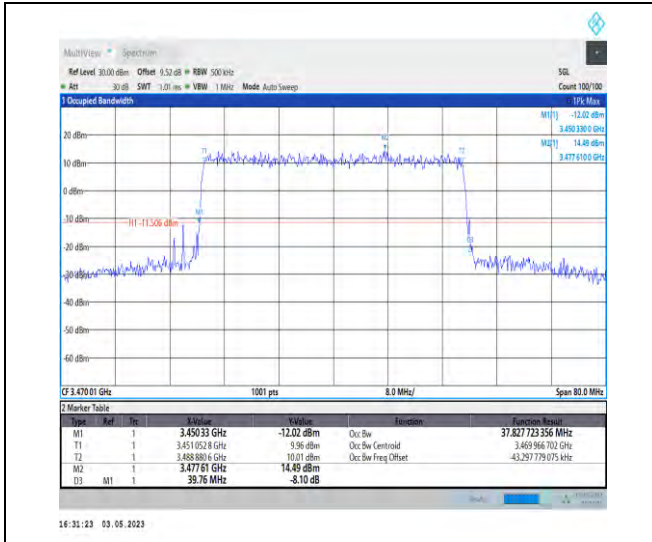


1-N78-3450-3550-PC2-30-40-L-6-CP-QPSK-Outer_Full-106@0-Ant1-37.869-39.920-≤40-PASS



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1-N78-3450-3550-PC2-30-40-L-7-CP-16QAM-Outer_Full-106@0-Ant1-37.828-39.760-≤40-PASS



1-N78-3450-3550-PC2-30-40-L-8-CP-64QAM-Outer_Full-106@0-Ant1-37.802-39.520-≤40-PASS



1-N78-3450-3550-PC2-30-40-L-9-CP-256QAM-Outer_Full-106@0-Ant1-37.823-39.600-≤40-PASS



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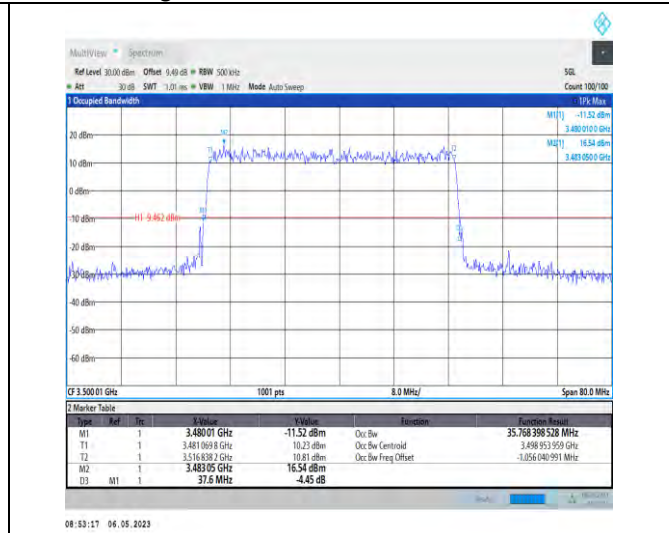


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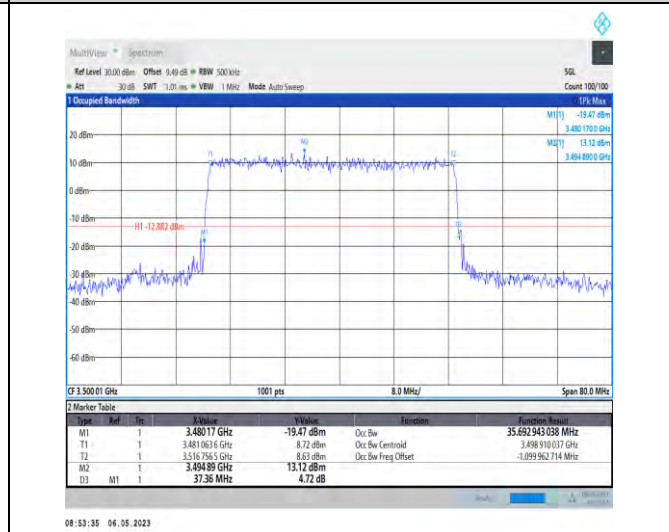
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1-N78-3450-3550-PC2-30-40-M-4-DFT-64QAM-Outer_Full-100@0-Ant1-35.768-37.920-≤40-PASS

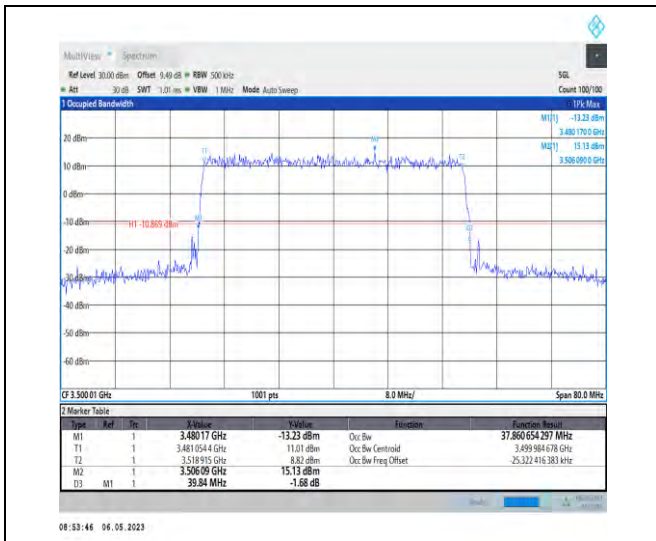


1-N78-3450-3550-PC2-30-40-M-5-DFT-256QAM-Outer_Full-100@0-Ant1-35.693-37.360-≤40-PASS



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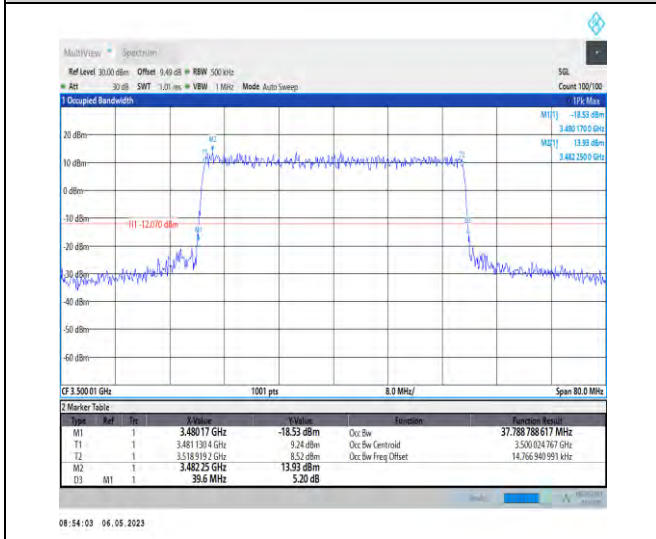
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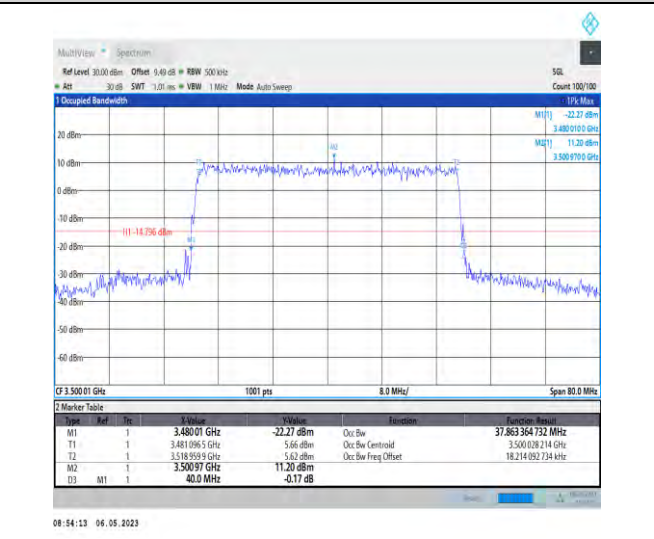
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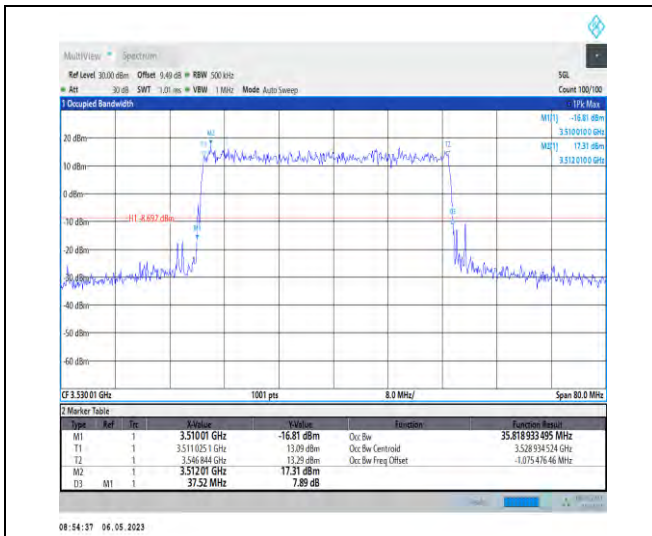


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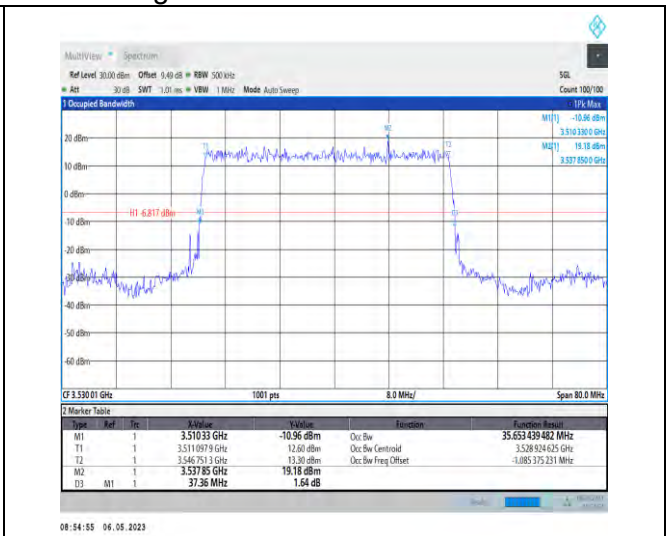


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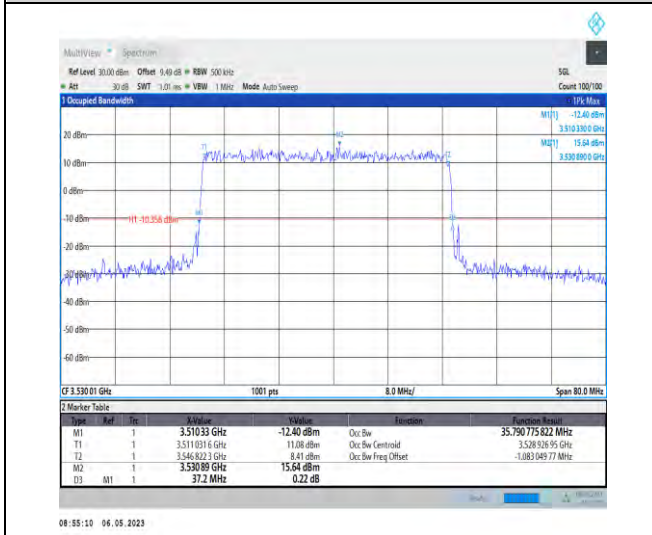
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1-N78-3450-3550-PC2-30-40-H-1-DFT-QPSK-Outer_Full-100@0-Ant1-35.819-37.520-≤40-PASS



1-N78-3450-3550-PC2-30-40-H-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-35.653-37.360-≤40-PASS



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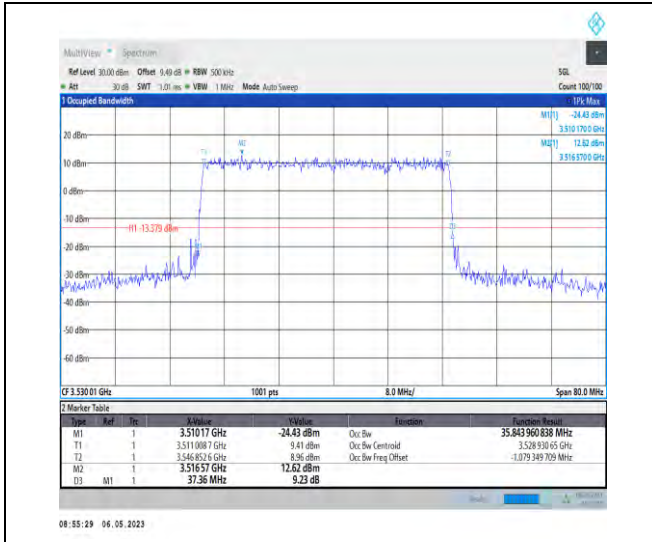


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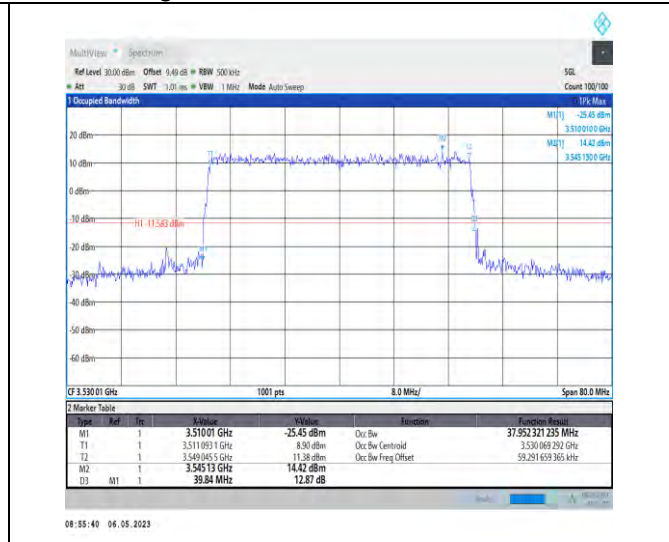


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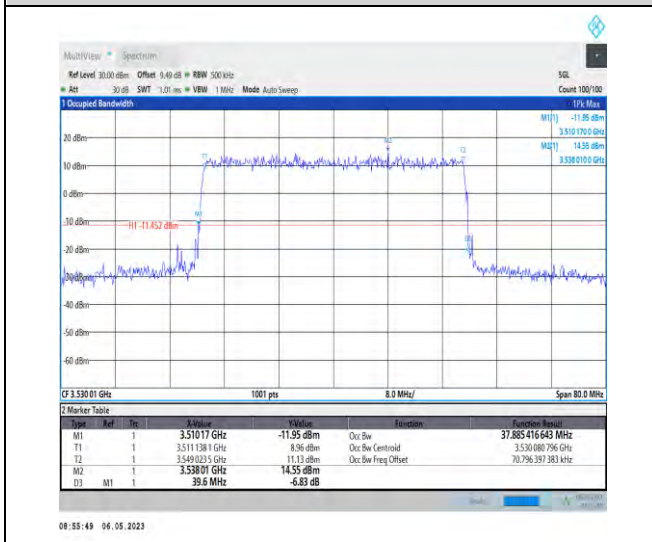
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1-N78-3450-3550-PC2-30-40-H-5-DFT-256QAM-Out er_Full-100@0-Ant1-35.844-37.360-≤40-PASS



1-N78-3450-3550-PC2-30-40-H-6-CP-QPSK-Outer_Full-106@0-Ant1-37.952-39.840-≤40-PASS



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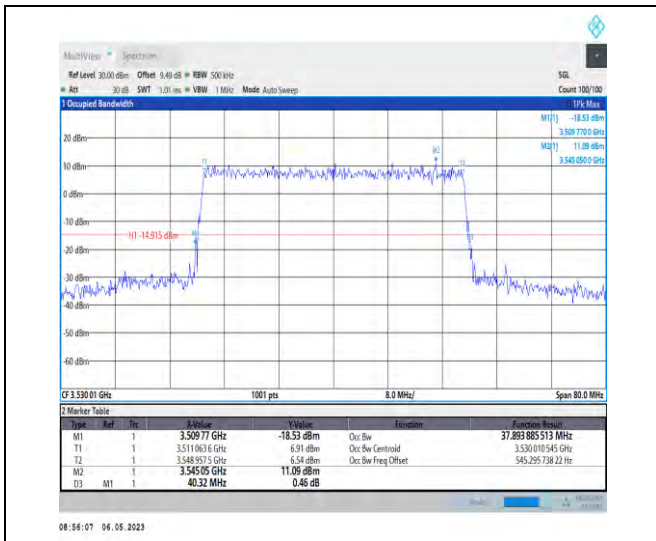


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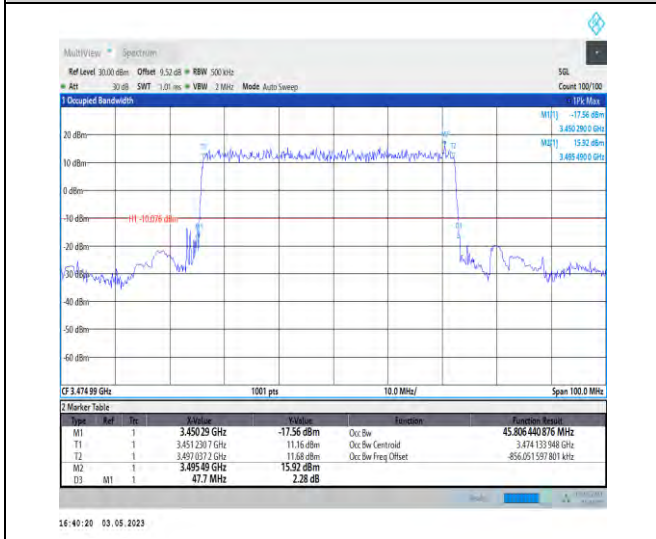
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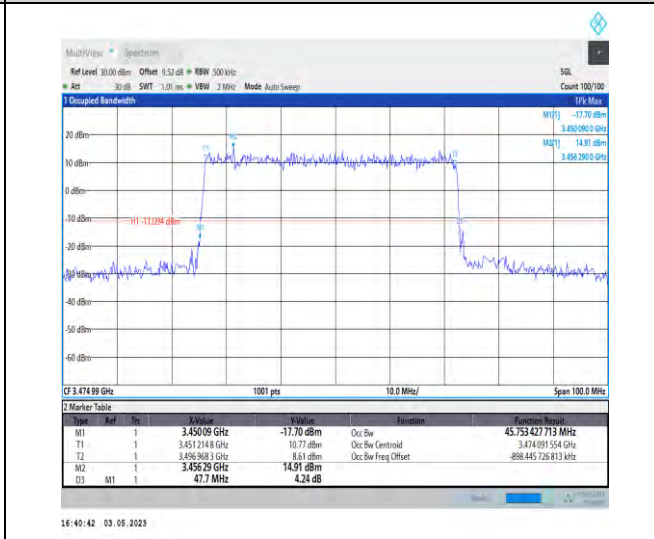
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1-N78-3450-3550-PC2-30-50-L-3-DFT-16QAM-Outer Full-128@0-Ant1-45.753-47.700-≤50-PASS



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