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Appendix B.3

NR Band n78(3450-3550)



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

ANTO

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N78-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.21	29.11	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.91	27.81	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	L	Outer_Full	25.14	28.04	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Left	26.26	29.16	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Inner_1RB_Right	24.96	27.86	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	24.71	27.61	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Left	25.23	28.13	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Inner_1RB_Right	23.94	26.84	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	23.75	26.65	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Left	23.71	26.61	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	L	Inner_1RB_Right	22.41	25.31	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	L	Outer_Full	21.93	24.83	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Left	21.64	24.54	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	L	Inner_1RB_Right	20.46	23.36	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	L	Outer_Full	21.31	24.21	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.25	29.15	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.9	27.8	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	25.32	28.22	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Left	26.08	28.98	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Inner_1RB_Right	24.89	27.79	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Outer_Full	26.14	29.04	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Left	25.03	27.93	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Inner_1RB_Right	25.19	28.09	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Outer_Full	24.69	27.59	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Left	23.66	26.56	30.00	PASS



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N78-3450-3550	30	10	DFT-64QAM	M	Inner_1RB_Right	23.78	26.68	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	M	Outer_Full	22.54	25.44	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Left	21.64	24.54	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	M	Inner_1RB_Right	20.36	23.26	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	M	Outer_Full	21.26	24.16	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	26.17	29.07	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.85	27.75	30.00	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	H	Outer_Full	25.29	28.19	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Left	26.21	29.11	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Inner_1RB_Right	24.94	27.84	30.00	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Outer_Full	23.81	26.71	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Left	25.18	28.08	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	H	Inner_1RB_Right	25.09	27.99	30.00	PASS
N78-3450-3550	30	10	DFT-16QAM	H	Outer_Full	24.65	27.55	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Left	23.71	26.61	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	H	Inner_1RB_Right	23.74	26.64	30.00	PASS
N78-3450-3550	30	10	DFT-64QAM	H	Outer_Full	22.79	25.69	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Left	21.14	24.04	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	H	Inner_1RB_Right	21.15	24.05	30.00	PASS
N78-3450-3550	30	10	DFT-256QAM	H	Outer_Full	20.63	23.53	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	26.15	29.05	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	25.16	28.06	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	26.21	29.11	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	25.32	28.22	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	25.67	28.57	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	24.63	27.53	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	26.17	29.07	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	25.15	28.05	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Left	25.93	28.83	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Left	24.92	27.82	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Left	25.84	28.74	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Right	25.49	28.39	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Left	24.81	27.71	30.00	PASS



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N78-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	25.97	28.87	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	25.01	27.91	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	26.13	29.03	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	25.37	28.27	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	25.63	28.53	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	24.66	27.56	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	26.27	29.17	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	25.43	28.33	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	26	28.9	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	25.21	28.11	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	25.85	28.75	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	24.91	27.81	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	26.26	29.16	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	25.35	28.25	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	25.92	28.82	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	24.89	27.79	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	25.8	28.7	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	24.84	27.74	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	26.21	29.11	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	25.2	28.1	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Left	25.98	28.88	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Left	25.06	27.96	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Left	25.82	28.72	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Left	25.13	28.03	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	26.22	29.12	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	25.4	28.3	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	26.05	28.95	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	25.29	28.19	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	26.06	28.96	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	25.09	27.99	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	26.26	29.16	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	25.29	28.19	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	26.19	29.09	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	25.25	28.15	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	26.13	29.03	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	25.29	28.19	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.26	29.16	30.00	PASS



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N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	24.97	27.87	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	25.24	28.14	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	26.28	29.18	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	25.05	27.95	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	24.73	27.63	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	25.26	28.16	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	24	26.9	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	23.78	26.68	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	23.79	26.69	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	22.51	25.41	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Outer_Full	21.96	24.86	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	21.74	24.64	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	20.49	23.39	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	21.33	24.23	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.27	29.17	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	24.96	27.86	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	25.34	28.24	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	26.19	29.09	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	24.92	27.82	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	26.25	29.15	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	25.13	28.03	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	25.22	28.12	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	24.76	27.66	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	23.67	26.57	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	23.82	26.72	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	22.59	25.49	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	21.74	24.64	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	20.39	23.29	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	21.29	24.19	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.24	29.14	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	24.96	27.86	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	25.37	28.27	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	26.24	29.14	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	24.97	27.87	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Outer_Full	23.89	26.79	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	25.23	28.13	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	25.12	28.02	30.00	PASS



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N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	24.73	27.63	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	23.78	26.68	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	23.81	26.71	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Outer_Full	22.89	25.79	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	21.23	24.13	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	21.25	24.15	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Outer_Full	20.73	23.63	30.00	PASS



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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	9.15	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	L	Outer_Full	9.55	≤13	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	9.26	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	9.53	≤13	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Outer_Full	9.53	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	H	Outer_Full	9.37	≤13	PASS



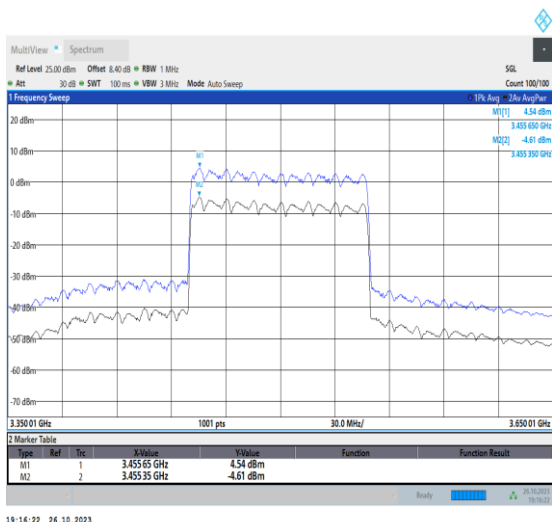
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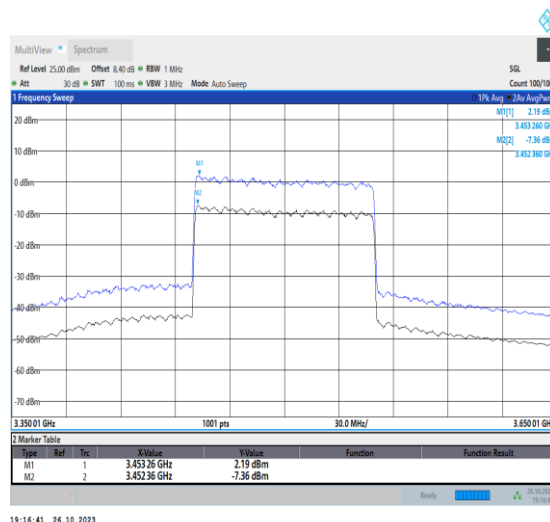
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Test Graphs



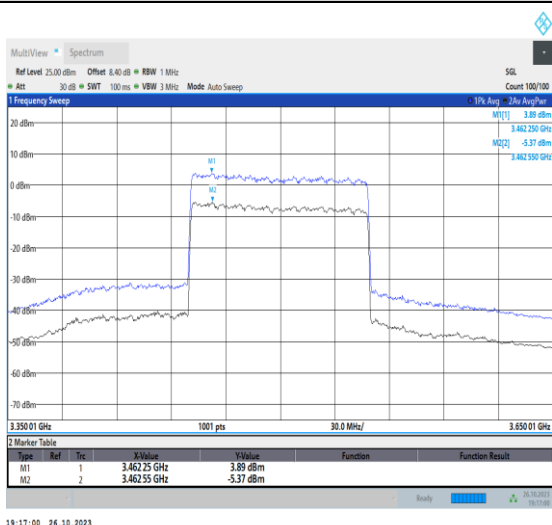
1-N78-3450-3550-PC2-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant0-9.15-100%-0.00-9.15-PASS-≤1

3



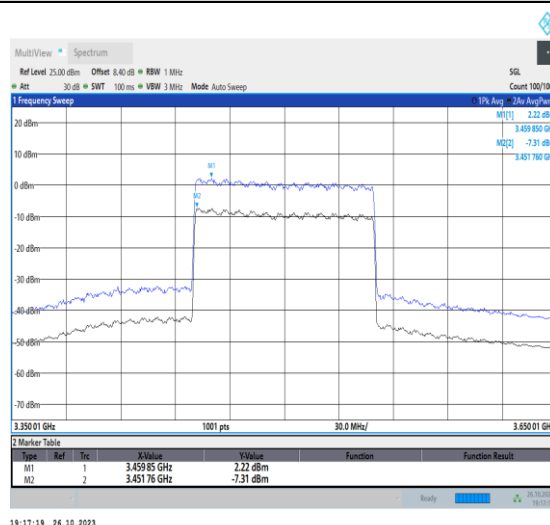
1-N78-3450-3550-PC2-30-100-L-2-CP-256QAM-Out er_Full-273@0-Ant0-9.55-100%-0.00-9.55-PASS-≤1

3



1-N78-3450-3550-PC2-30-100-M-1-DFT-256QAM-O uter_Full-270@0-Ant0-9.26-100%-0.00-9.26-PASS-≤

13



1-N78-3450-3550-PC2-30-100-M-2-CP-256QAM-Ou ter_Full-273@0-Ant0-9.53-100%-0.00-9.53-PASS-≤1

3



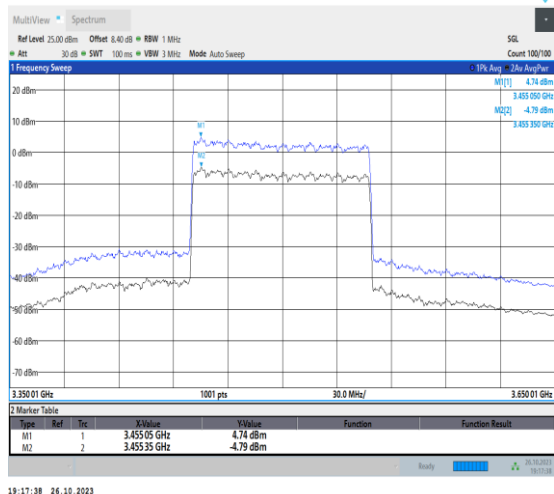
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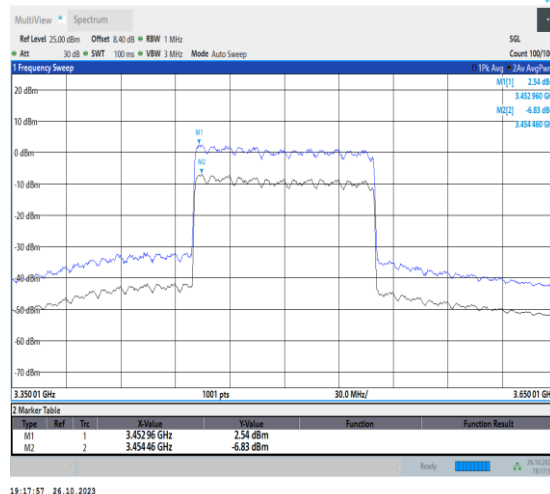
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1-N78-3450-3550-PC2-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant0-9.53-100%-0.00-9.53-PASS-≤1

3



1-N78-3450-3550-PC2-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant0-9.37-100%-0.00-9.37-PASS-≤1

3



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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	10	DFT-QPSK	M	Outer_Full	8.593	9.620	PASS
N78-3450-3550	30	10	DFT-PI2BPSK	M	Outer_Full	8.563	9.540	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Outer_Full	8.595	9.700	PASS
N78-3450-3550	30	10	DFT-64QAM	M	Outer_Full	8.572	9.440	PASS
N78-3450-3550	30	10	DFT-256QAM	M	Outer_Full	8.598	9.620	PASS
N78-3450-3550	30	10	CP-QPSK	M	Outer_Full	8.597	9.780	PASS
N78-3450-3550	30	10	CP-16QAM	M	Outer_Full	8.595	9.600	PASS
N78-3450-3550	30	10	CP-64QAM	M	Outer_Full	8.578	9.520	PASS
N78-3450-3550	30	10	CP-256QAM	M	Outer_Full	8.623	9.780	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	17.854	19.320	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	17.922	19.040	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	17.833	19.200	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Outer_Full	17.81	19.000	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Outer_Full	17.854	19.120	PASS
N78-3450-3550	30	20	CP-QPSK	M	Outer_Full	18.238	19.560	PASS
N78-3450-3550	30	20	CP-16QAM	M	Outer_Full	18.22	19.520	PASS
N78-3450-3550	30	20	CP-64QAM	M	Outer_Full	18.223	19.800	PASS
N78-3450-3550	30	20	CP-256QAM	M	Outer_Full	18.21	20.000	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	26.799	28.380	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	26.797	27.960	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Outer_Full	26.803	28.140	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Outer_Full	26.825	28.440	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Outer_Full	26.832	28.140	PASS
N78-3450-3550	30	30	CP-QPSK	M	Outer_Full	27.89	29.640	PASS
N78-3450-3550	30	30	CP-16QAM	M	Outer_Full	27.927	29.640	PASS
N78-3450-3550	30	30	CP-64QAM	M	Outer_Full	27.909	29.100	PASS
N78-3450-3550	30	30	CP-256QAM	M	Outer_Full	27.967	29.280	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	35.804	37.920	PASS



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N78-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	35.813	38.000	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	35.835	37.280	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	35.736	37.360	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	35.618	37.680	PASS
N78-3450-3550	30	40	CP-QPSK	M	Outer_Full	37.891	39.440	PASS
N78-3450-3550	30	40	CP-16QAM	M	Outer_Full	37.743	39.360	PASS
N78-3450-3550	30	40	CP-64QAM	M	Outer_Full	37.871	39.680	PASS
N78-3450-3550	30	40	CP-256QAM	M	Outer_Full	37.932	39.840	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	45.727	47.700	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	45.775	47.500	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	45.872	47.700	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Outer_Full	45.547	47.500	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Outer_Full	45.737	47.400	PASS
N78-3450-3550	30	50	CP-QPSK	M	Outer_Full	47.462	49.200	PASS
N78-3450-3550	30	50	CP-16QAM	M	Outer_Full	47.503	49.500	PASS
N78-3450-3550	30	50	CP-64QAM	M	Outer_Full	47.434	49.800	PASS
N78-3450-3550	30	50	CP-256QAM	M	Outer_Full	47.446	49.500	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Outer_Full	58.03	59.640	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	57.95	59.760	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	57.903	60.000	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Outer_Full	57.836	60.360	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Outer_Full	57.868	59.760	PASS
N78-3450-3550	30	60	CP-QPSK	M	Outer_Full	57.901	60.000	PASS
N78-3450-3550	30	60	CP-16QAM	M	Outer_Full	57.741	59.640	PASS
N78-3450-3550	30	60	CP-64QAM	M	Outer_Full	57.823	59.880	PASS
N78-3450-3550	30	60	CP-256QAM	M	Outer_Full	57.689	60.240	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Outer_Full	64.313	66.640	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	64.391	66.220	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	64.29	66.220	PASS
N78-3450-3550	30	70	DFT-64QAM	M	Outer_Full	64.439	66.360	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Outer_Full	64.32	66.920	PASS
N78-3450-3550	30	70	CP-QPSK	M	Outer_Full	67.396	69.440	PASS
N78-3450-3550	30	70	CP-16QAM	M	Outer_Full	67.464	70.140	PASS
N78-3450-3550	30	70	CP-64QAM	M	Outer_Full	67.472	69.720	PASS
N78-3450-3550	30	70	CP-256QAM	M	Outer_Full	67.22	69.720	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Outer_Full	77.044	80.480	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	76.981	80.480	PASS



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N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	77.081	80.160	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Outer_Full	77.19	80.480	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Outer_Full	77.077	80.640	PASS
N78-3450-3550	30	80	CP-QPSK	M	Outer_Full	77.532	80.480	PASS
N78-3450-3550	30	80	CP-16QAM	M	Outer_Full	77.657	80.640	PASS
N78-3450-3550	30	80	CP-64QAM	M	Outer_Full	77.535	80.640	PASS
N78-3450-3550	30	80	CP-256QAM	M	Outer_Full	77.433	80.640	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Outer_Full	85.77	88.920	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	85.578	89.100	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Outer_Full	85.678	88.920	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Outer_Full	85.612	88.740	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Outer_Full	85.887	89.280	PASS
N78-3450-3550	30	90	CP-QPSK	M	Outer_Full	87.342	90.720	PASS
N78-3450-3550	30	90	CP-16QAM	M	Outer_Full	87.38	90.540	PASS
N78-3450-3550	30	90	CP-64QAM	M	Outer_Full	87.27	90.900	PASS
N78-3450-3550	30	90	CP-256QAM	M	Outer_Full	87.295	90.720	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	96.264	99.600	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	96.398	99.800	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	96.382	99.800	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	96.261	99.800	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	96.191	99.800	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	97.446	100.800	PASS
N78-3450-3550	30	100	CP-16QAM	M	Outer_Full	97.491	100.800	PASS
N78-3450-3550	30	100	CP-64QAM	M	Outer_Full	97.557	100.800	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	97.429	101.000	PASS



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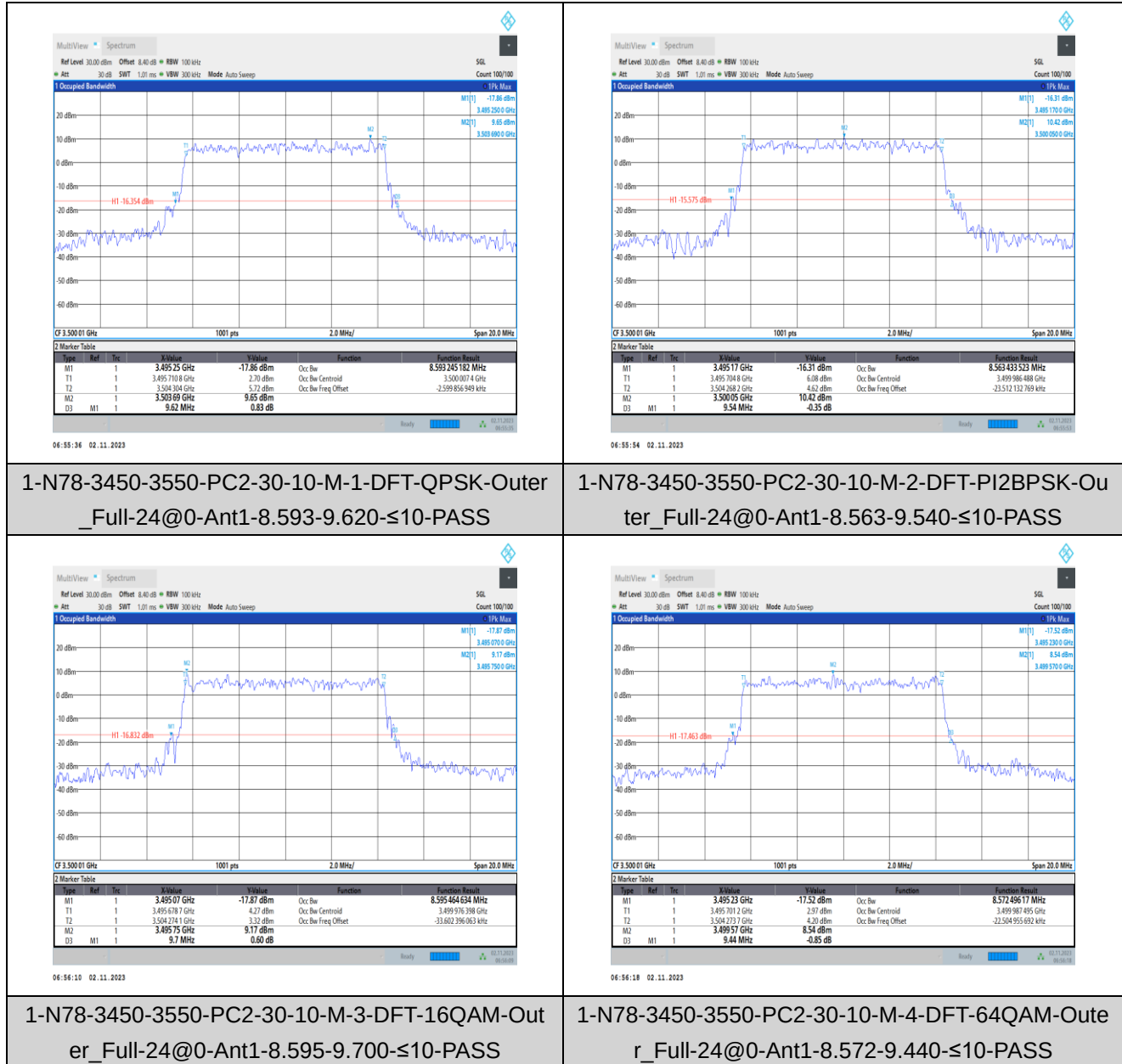
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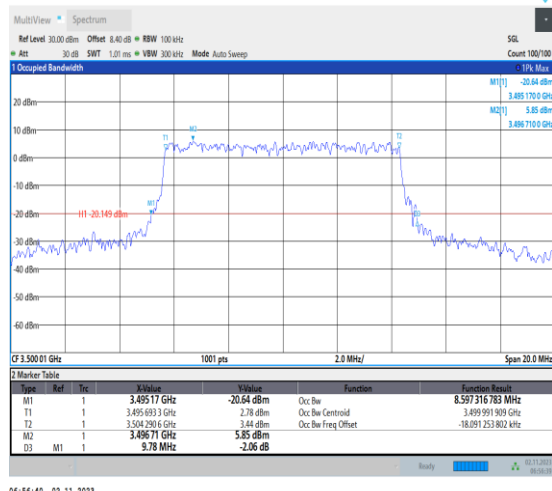
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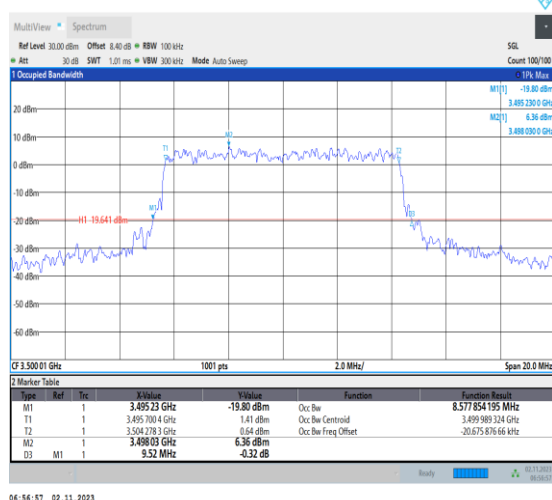
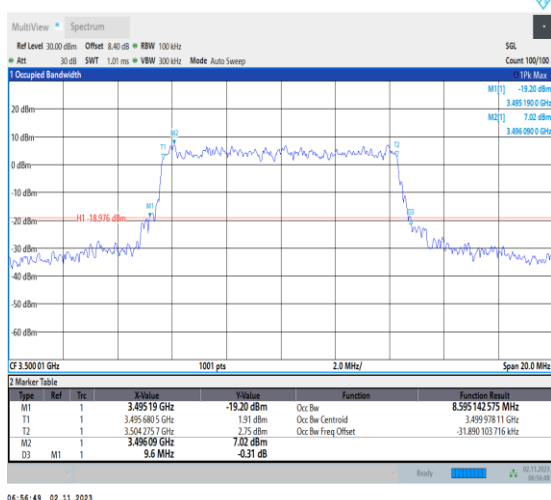
Test Graphs





1-N78-3450-3550-PC2-30-10-M-5-DFT-256QAM-Outer_Full-24@0-Ant1-8.598-9.620-≤10-PASS

1-N78-3450-3550-PC2-30-10-M-6-CP-QPSK-Outer_Full-24@0-Ant1-8.597-9.780-≤10-PASS



1-N78-3450-3550-PC2-30-10-M-7-CP-16QAM-Outer_Full-24@0-Ant1-8.595-9.600-≤10-PASS

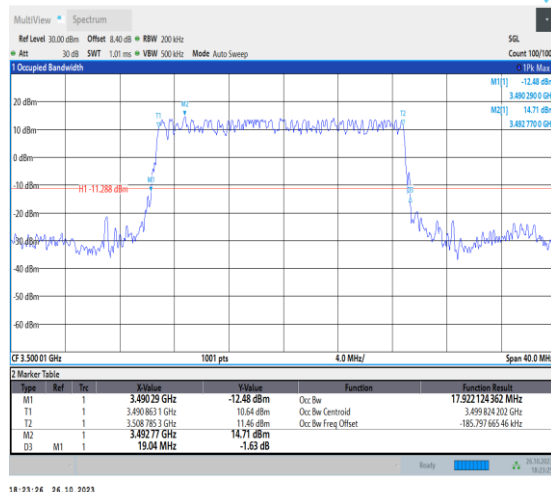
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1-N78-3450-3550-PC2-30-10-M-9-CP-256QAM-Out
er_Full-24@0-Ant1-8.623-9.780-≤10-PASS



1-N78-3450-3550-PC2-30-20-M-1-DFT-QPSK-Outer
_Full-50@0-Ant0-17.854-19.320-≤20-PASS



1-N78-3450-3550-PC2-30-20-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant0-17.922-19.040-≤20-PASS



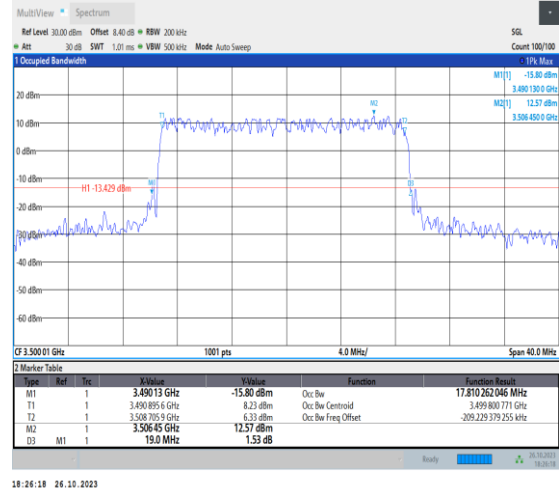
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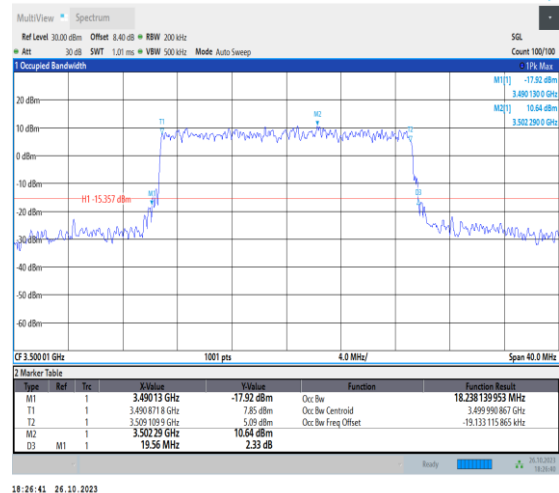
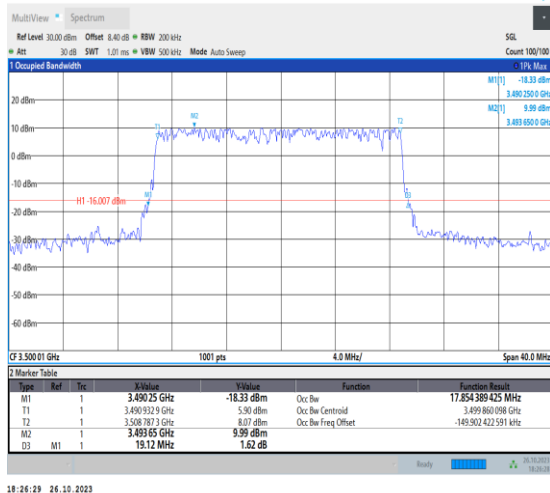
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1-N78-3450-3550-PC2-30-20-M-3-DFT-16QAM-Outer_Full-50@0-Ant0-17.833-19.200-≤20-PASS

1-N78-3450-3550-PC2-30-20-M-4-DFT-64QAM-Outer_Full-50@0-Ant0-17.81-19.000-≤20-PASS



1-N78-3450-3550-PC2-30-20-M-5-DFT-256QAM-Outer_Full-50@0-Ant0-17.854-19.120-≤20-PASS

1-N78-3450-3550-PC2-30-20-M-6-CP-QPSK-Outer_Full-51@0-Ant0-18.238-19.560-≤20-PASS



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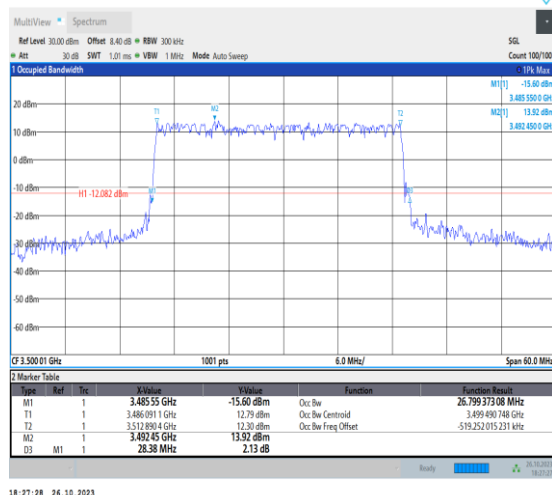
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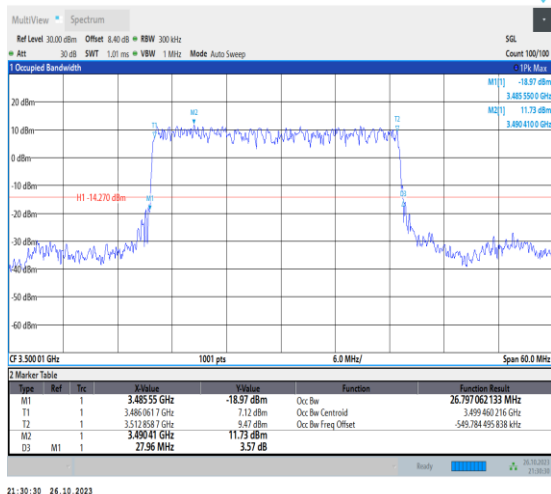
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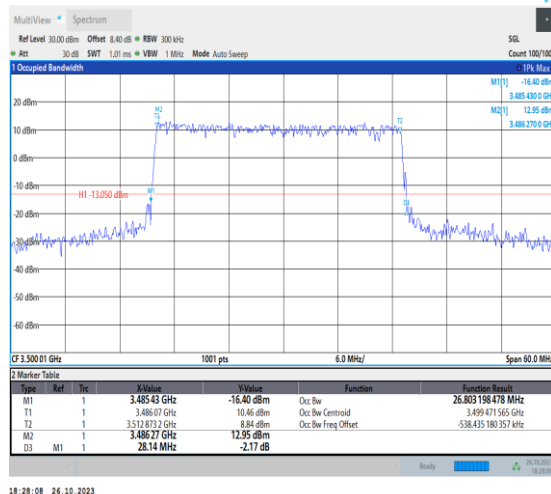


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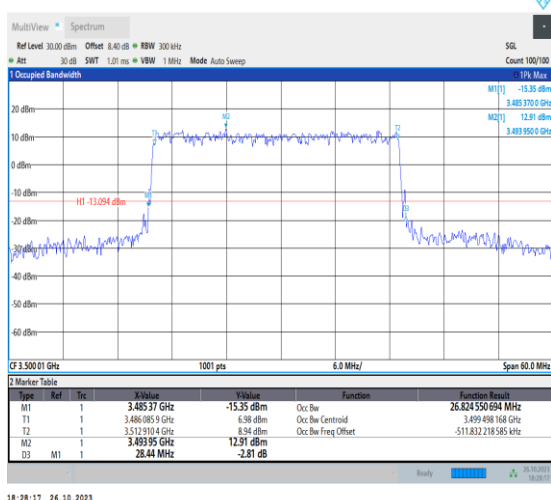
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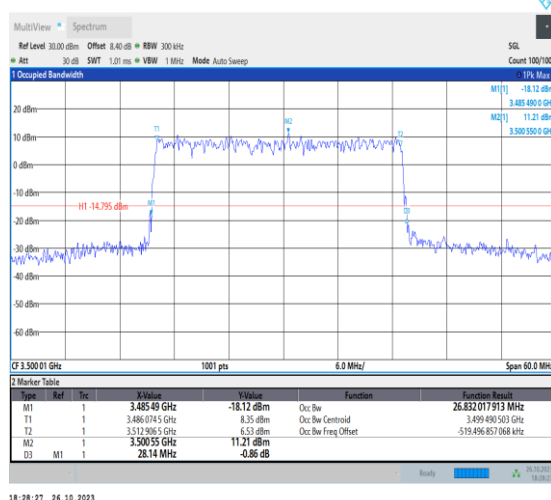
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1-N78-3450-3550-PC2-30-30-M-3-DFT-16QAM-Outer_Full-75@0-Ant0-26.803-28.140-≤30-PASS



1-N78-3450-3550-PC2-30-30-M-4-DFT-64QAM-Outer_Full-75@0-Ant0-26.825-28.440-≤30-PASS



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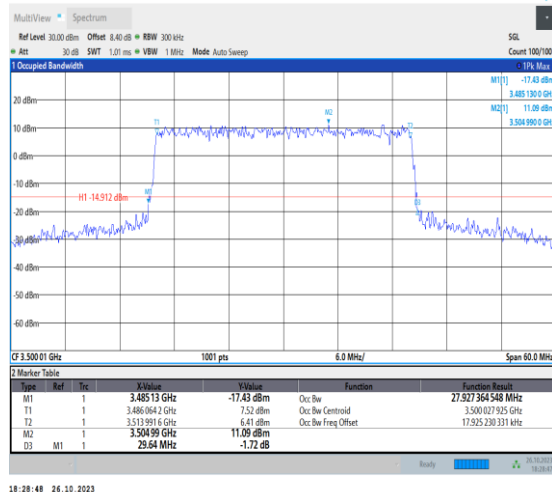


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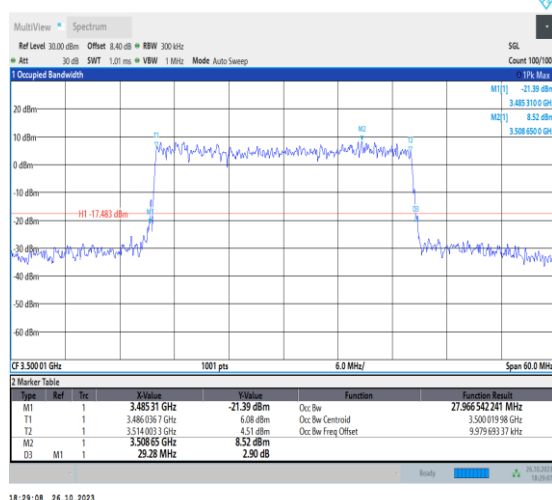
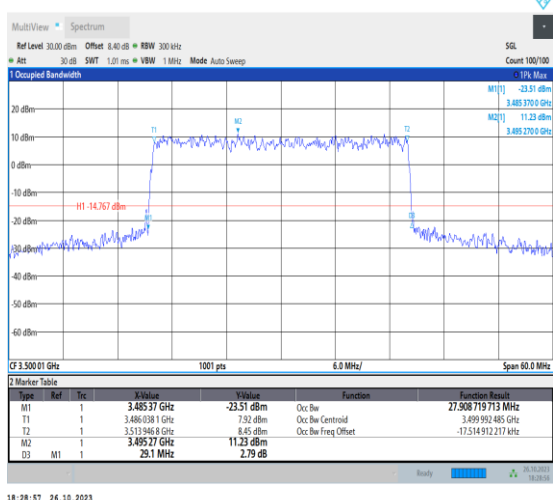
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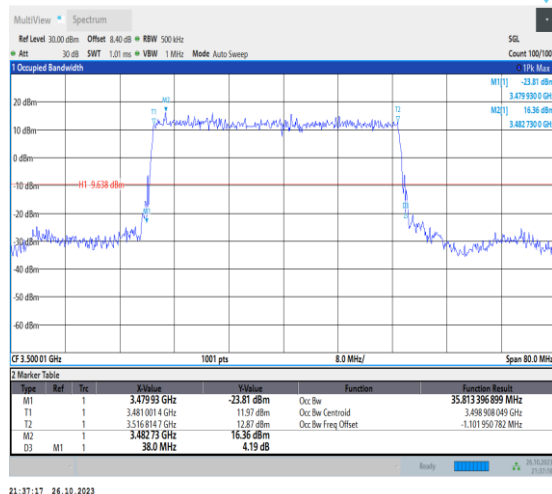
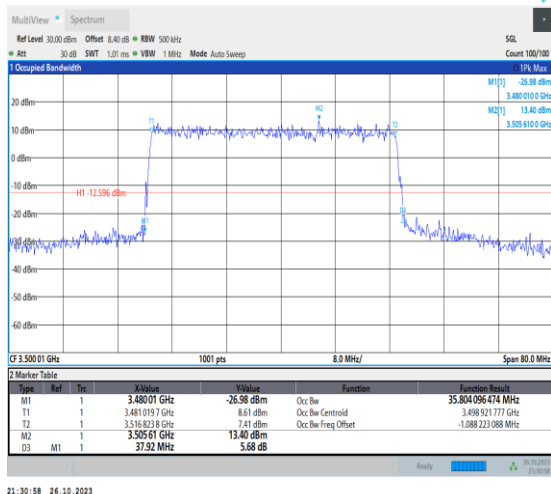
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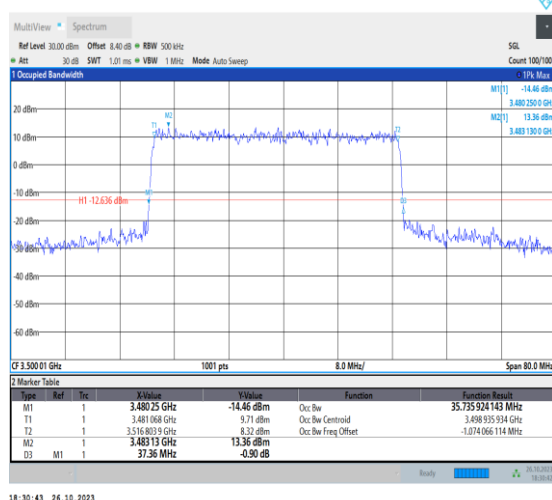
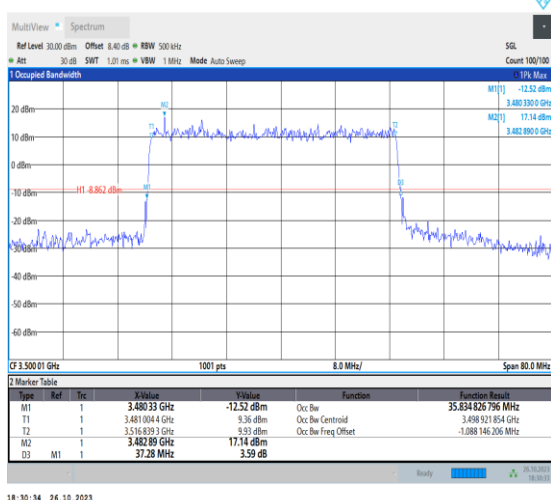
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1-N78-3450-3550-PC2-30-40-M-1-DFT-QPSK-Outer_Full-100@0-Ant0-35.804-37.920-≤40-PASS

1-N78-3450-3550-PC2-30-40-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant0-35.813-38.000-≤40-PASS



1-N78-3450-3550-PC2-30-40-M-3-DFT-16QAM-Outer_Full-100@0-Ant0-35.835-37.280-≤40-PASS

1-N78-3450-3550-PC2-30-40-M-4-DFT-64QAM-Outer_Full-100@0-Ant0-35.736-37.360-≤40-PASS

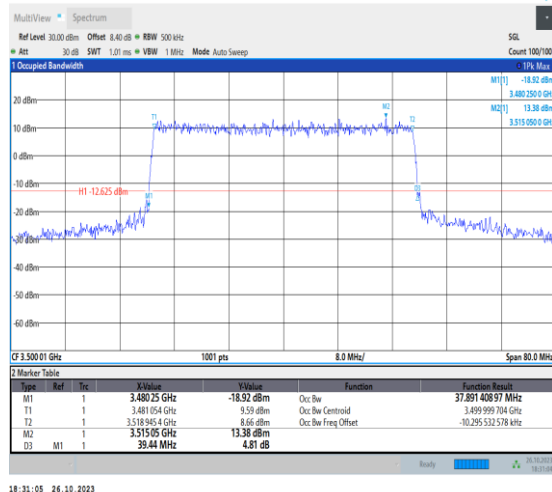
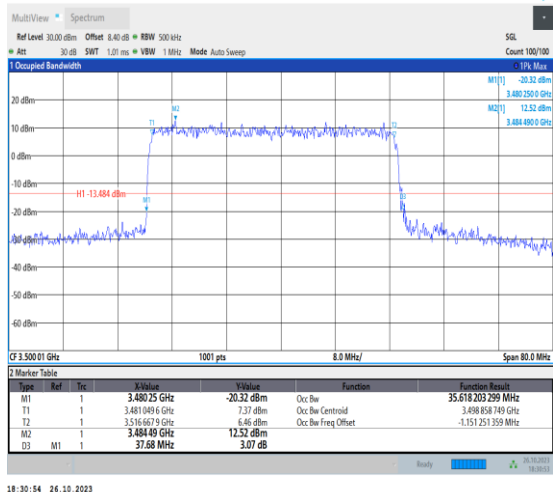


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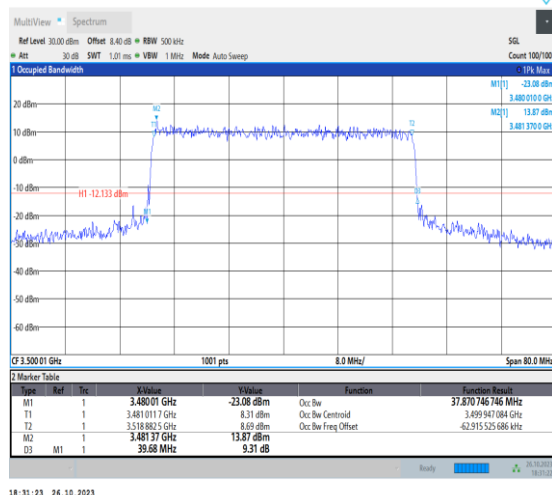
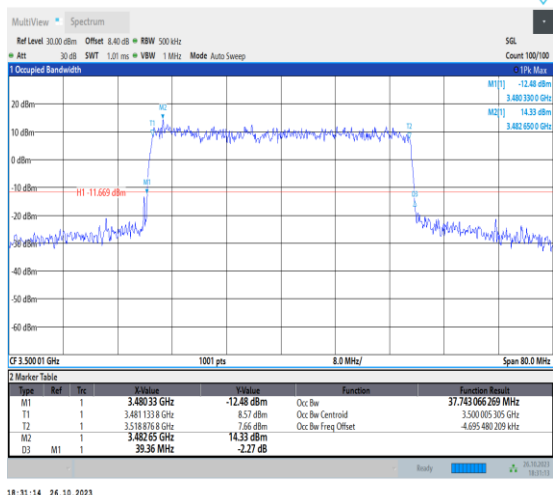
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1-N78-3450-3550-PC2-30-40-M-5-DFT-256QAM-Out er_Full-100@0-Ant0-35.618-37.680-≤40-PASS

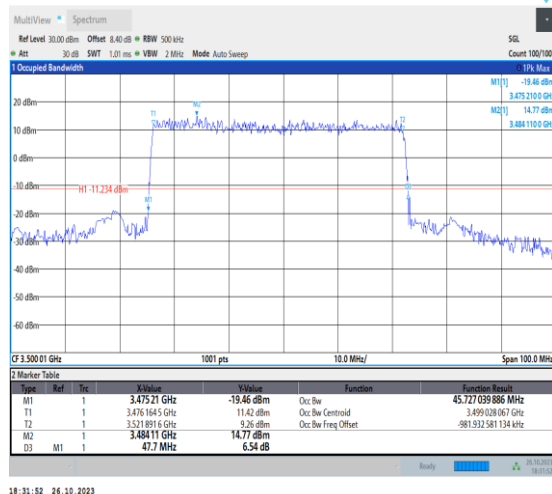
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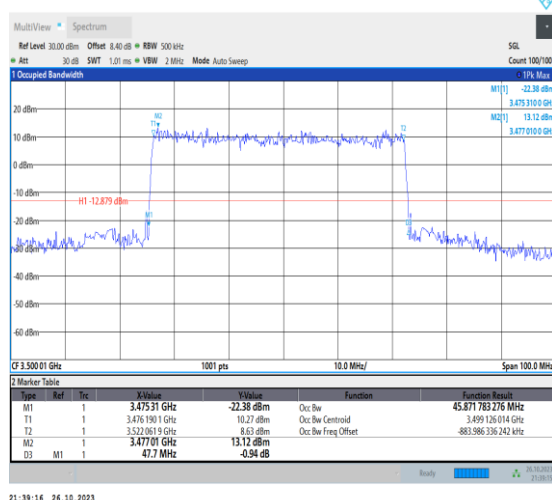
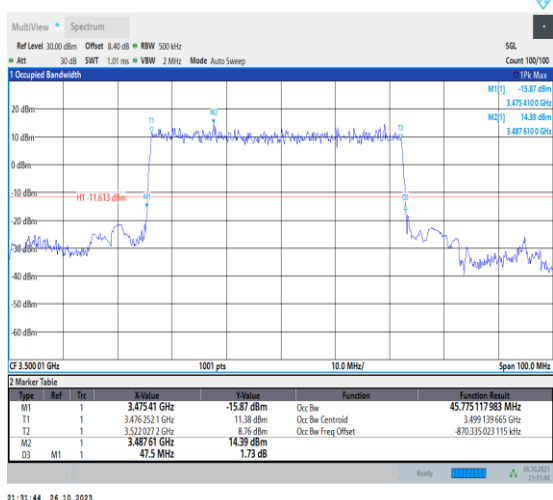
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1-N78-3450-3550-PC2-30-40-M-9-CP-256QAM-Out
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1-N78-3450-3550-PC2-30-50-M-1-DFT-QPSK-Outer
_Full-128@0-Ant0-45.727-47.700-≤50-PASS



1-N78-3450-3550-PC2-30-50-M-2-DFT-PI2BPSK-Outer
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1-N78-3450-3550-PC2-30-50-M-3-DFT-16QAM-Outer
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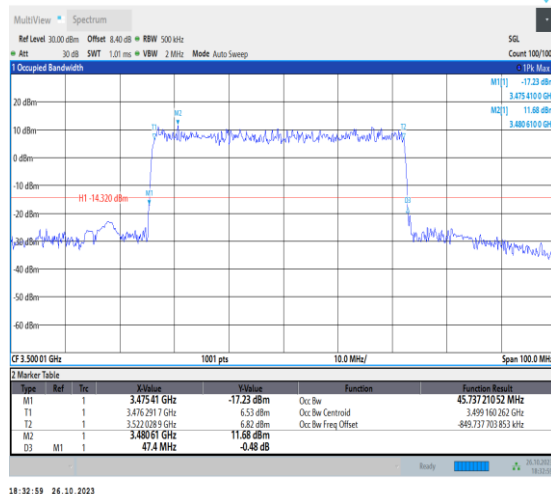


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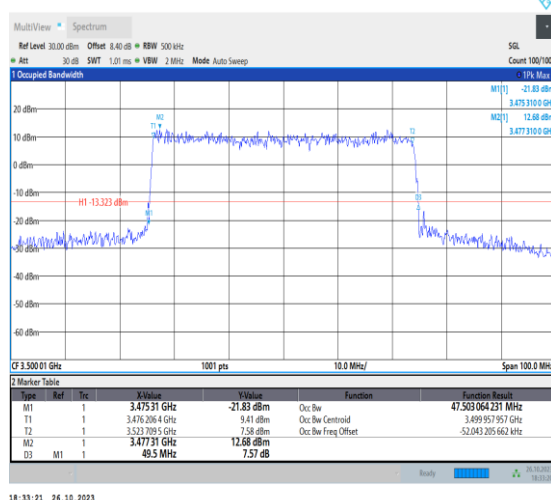
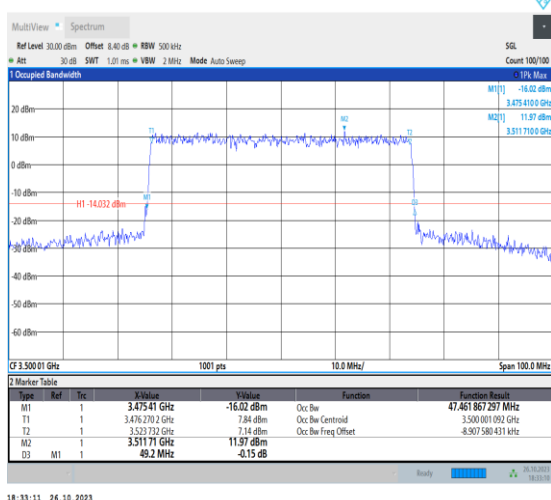
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1-N78-3450-3550-PC2-30-50-M-4-DFT-64QAM-Outer_Full-128@0-Ant0-45.547-47.500-≤50-PASS

1-N78-3450-3550-PC2-30-50-M-5-DFT-256QAM-Outer_Full-128@0-Ant0-45.737-47.400-≤50-PASS



1-N78-3450-3550-PC2-30-50-M-6-CP-QPSK-Outer_Full-133@0-Ant0-47.462-49.200-≤50-PASS

1-N78-3450-3550-PC2-30-50-M-7-CP-16QAM-Outer_Full-133@0-Ant0-47.503-49.500-≤50-PASS



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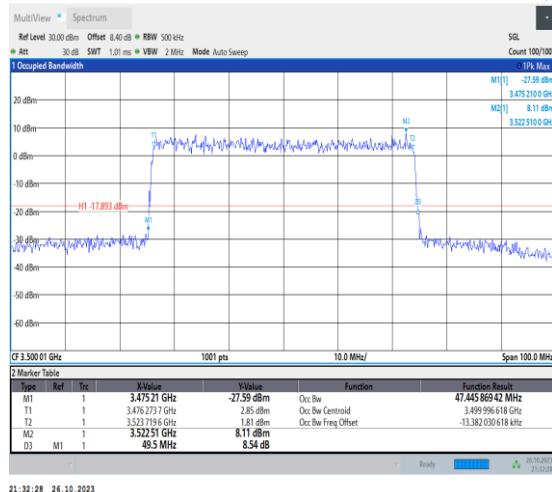
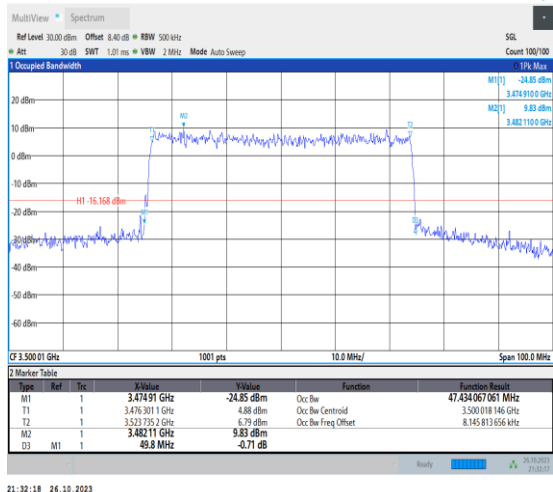
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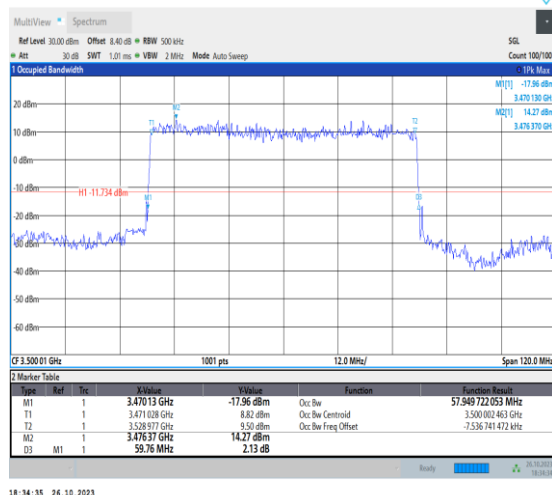
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1-N78-3450-3550-PC2-30-50-M-8-CP-64QAM-Outer_Full-133@0-Ant0-47.434-49.800-≤50-PASS

1-N78-3450-3550-PC2-30-50-M-9-CP-256QAM-Outer_Full-133@0-Ant0-47.446-49.500-≤50-PASS



1-N78-3450-3550-PC2-30-60-M-1-DFT-QPSK-Outer_Full-162@0-Ant0-58.03-59.640-≤60-PASS

1-N78-3450-3550-PC2-30-60-M-2-DFT-PI2BPSK-Outer_Full-162@0-Ant0-57.95-59.760-≤60-PASS



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