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Appendix B.27

NR Band n78(3450-3550)



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

ANT12

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	25.12	26.30	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	24.37	25.55	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	25.21	26.39	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	24.44	25.62	30.00	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Inner_1RB_Left	25.01	26.19	30.00	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Inner_1RB_Left	24.28	25.46	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Inner_1RB_Left	25.18	26.36	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Inner_1RB_Left	24.48	25.66	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Inner_1RB_Left	25.23	26.41	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Inner_1RB_Left	24.56	25.74	30.00	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Inner_1RB_Left	24.96	26.14	30.00	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Inner_1RB_Left	24.32	25.50	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Inner_1RB_Left	25.23	26.41	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_1RB_Left	24.57	25.75	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Inner_1RB_Left	25.25	26.43	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Inner_1RB_Left	24.49	25.67	30.00	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	25.23	26.41	30.00	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	24.47	25.65	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	25.00	26.18	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	24.27	25.45	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Inner_1RB_Left	24.74	25.92	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Inner_1RB_Left	23.99	25.17	30.00	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Inner_1RB_Left	24.70	25.88	30.00	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Inner_1RB_Left	24.03	25.21	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Inner_1RB_Left	25.12	26.30	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Inner_1RB_Left	24.38	25.56	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	24.72	25.90	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	23.99	25.17	30.00	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	24.95	26.13	30.00	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	24.24	25.42	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Inner_1RB_Left	24.93	26.11	30.00	PASS



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N78-3450-3550	30	70	DFT-16QAM	L	Inner_1RB_Left	24.24	25.42	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Inner_1RB_Left	24.67	25.85	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Inner_1RB_Left	23.93	25.11	30.00	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Inner_1RB_Left	24.79	25.97	30.00	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Inner_1RB_Left	24.07	25.25	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Inner_1RB_Left	24.95	26.13	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Inner_1RB_Left	24.24	25.42	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Inner_1RB_Left	24.67	25.85	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Inner_1RB_Left	23.99	25.17	30.00	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Inner_1RB_Left	24.67	25.85	30.00	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Left	23.94	25.12	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	24.91	26.09	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	24.18	25.36	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	24.77	25.95	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	24.01	25.19	30.00	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	24.75	25.93	30.00	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	23.96	25.14	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	24.84	26.02	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	24.74	25.92	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	24.27	25.45	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	24.90	26.08	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	24.80	25.98	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	23.82	25.00	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	24.16	25.34	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	24.09	25.27	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	22.81	23.99	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	22.24	23.42	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	22.12	23.30	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Outer_Full	22.35	23.53	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	20.67	21.85	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	20.65	21.83	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	20.71	21.89	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	24.93	26.11	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	24.83	26.01	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	24.39	25.57	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	24.95	26.13	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	24.83	26.01	30.00	PASS



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N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	23.85	25.03	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	24.18	25.36	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	24.05	25.23	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	22.85	24.03	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	22.22	23.40	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	22.13	23.31	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	22.37	23.55	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	20.72	21.90	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	20.61	21.79	30.00	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	20.74	21.92	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	24.92	26.10	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	24.84	26.02	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	24.35	25.53	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	24.96	26.14	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	24.87	26.05	30.00	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Outer_Full	23.85	25.03	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	24.14	25.32	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	24.05	25.23	30.00	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	22.83	24.01	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	22.29	23.47	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	22.14	23.32	30.00	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Outer_Full	22.44	23.62	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	20.75	21.93	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	20.63	21.81	30.00	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	20.77	21.95	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	9.20	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	L	Outer_Full	9.96	≤13	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	9.68	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	9.54	≤13	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Outer_Full	9.18	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	H	Outer_Full	10.47	≤13	PASS



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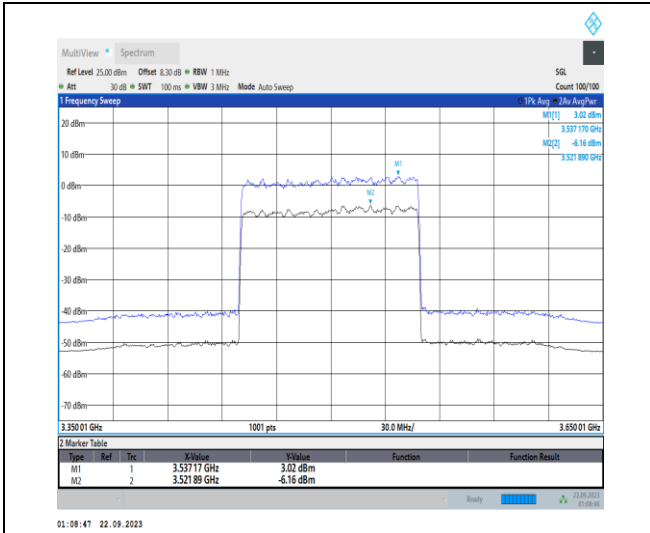
Test Graphs

<p>1-N78-3450-3550-PC2-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant12-9.20-100%-0.00-9.20-PASS-≤13</p>	<p>1-N78-3450-3550-PC2-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant12-9.96-100%-0.00-9.96-PASS-≤13</p>
<p>1-N78-3450-3550-PC2-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant12-9.68-100%-0.00-9.68-PASS-≤13</p>	<p>1-N78-3450-3550-PC2-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant12-9.54-100%-0.00-9.54-PASS-≤13</p>

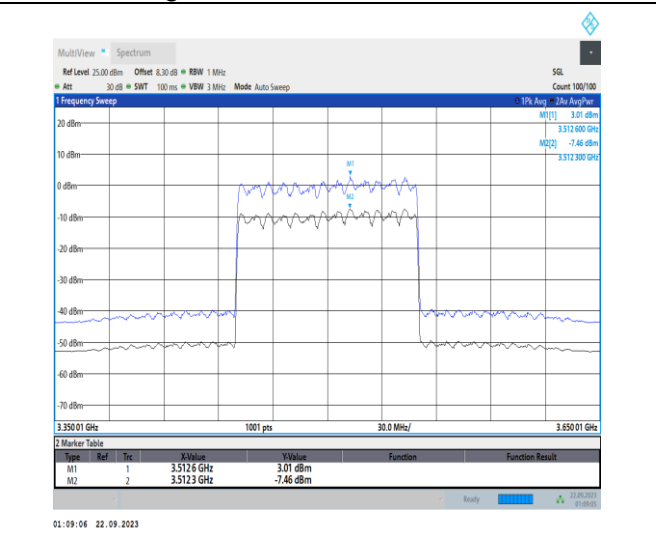


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1-N78-3450-3550-PC2-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant12-9.18-100%-0.00-9.18-PASS-
≤13



1-N78-3450-3550-PC2-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant12-10.47-100%-0.00-10.47-PASS-
≤13



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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	M	Outer_Full	17.856	18.880	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	17.809	19.080	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	17.884	18.960	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Outer_Full	17.784	18.720	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Outer_Full	17.689	18.600	PASS
N78-3450-3550	30	20	CP-QPSK	M	Outer_Full	18.206	19.440	PASS
N78-3450-3550	30	20	CP-16QAM	M	Outer_Full	18.208	19.040	PASS
N78-3450-3550	30	20	CP-64QAM	M	Outer_Full	18.223	19.360	PASS
N78-3450-3550	30	20	CP-256QAM	M	Outer_Full	18.22	19.080	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	26.696	28.260	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	26.813	27.840	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Outer_Full	26.766	28.080	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Outer_Full	26.729	28.260	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Outer_Full	26.809	27.900	PASS
N78-3450-3550	30	30	CP-QPSK	M	Outer_Full	27.872	28.980	PASS
N78-3450-3550	30	30	CP-16QAM	M	Outer_Full	27.971	29.100	PASS
N78-3450-3550	30	30	CP-64QAM	M	Outer_Full	27.809	28.860	PASS
N78-3450-3550	30	30	CP-256QAM	M	Outer_Full	27.792	28.860	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	35.727	37.200	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	35.708	37.440	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	35.709	37.520	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	35.776	37.200	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	35.834	37.440	PASS
N78-3450-3550	30	40	CP-QPSK	M	Outer_Full	37.785	39.520	PASS
N78-3450-3550	30	40	CP-16QAM	M	Outer_Full	37.827	39.520	PASS
N78-3450-3550	30	40	CP-64QAM	M	Outer_Full	37.907	39.440	PASS
N78-3450-3550	30	40	CP-256QAM	M	Outer_Full	37.611	39.520	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	45.822	47.300	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	45.656	47.500	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	45.729	47.300	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Outer_Full	45.694	47.400	PASS



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N78-3450-3550	30	50	DFT-256QAM	M	Outer_Full	45.593	47.400	PASS
N78-3450-3550	30	50	CP-QPSK	M	Outer_Full	47.445	49.400	PASS
N78-3450-3550	30	50	CP-16QAM	M	Outer_Full	47.289	49.100	PASS
N78-3450-3550	30	50	CP-64QAM	M	Outer_Full	47.404	49.100	PASS
N78-3450-3550	30	50	CP-256QAM	M	Outer_Full	47.47	49.200	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Outer_Full	57.855	59.760	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	57.888	60.000	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	57.841	59.640	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Outer_Full	57.976	59.640	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Outer_Full	57.806	59.760	PASS
N78-3450-3550	30	60	CP-QPSK	M	Outer_Full	57.696	60.000	PASS
N78-3450-3550	30	60	CP-16QAM	M	Outer_Full	57.597	59.880	PASS
N78-3450-3550	30	60	CP-64QAM	M	Outer_Full	57.741	59.640	PASS
N78-3450-3550	30	60	CP-256QAM	M	Outer_Full	57.616	59.760	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Outer_Full	64.135	66.220	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	64.35	66.360	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	64.134	66.360	PASS
N78-3450-3550	30	70	DFT-64QAM	M	Outer_Full	64.038	66.220	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Outer_Full	64.368	66.220	PASS
N78-3450-3550	30	70	CP-QPSK	M	Outer_Full	67.367	69.440	PASS
N78-3450-3550	30	70	CP-16QAM	M	Outer_Full	67.354	69.440	PASS
N78-3450-3550	30	70	CP-64QAM	M	Outer_Full	67.395	69.440	PASS
N78-3450-3550	30	70	CP-256QAM	M	Outer_Full	67.473	69.440	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Outer_Full	77.048	80.160	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	77.021	80.640	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	76.946	80.320	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Outer_Full	77.168	80.320	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Outer_Full	77.222	80.320	PASS
N78-3450-3550	30	80	CP-QPSK	M	Outer_Full	77.327	80.800	PASS
N78-3450-3550	30	80	CP-16QAM	M	Outer_Full	77.596	80.640	PASS
N78-3450-3550	30	80	CP-64QAM	M	Outer_Full	77.267	80.480	PASS
N78-3450-3550	30	80	CP-256QAM	M	Outer_Full	77.466	80.640	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Outer_Full	85.702	89.100	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	85.634	88.920	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Outer_Full	85.553	88.740	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Outer_Full	85.511	89.100	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Outer_Full	85.618	89.100	PASS



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Rev.: 01

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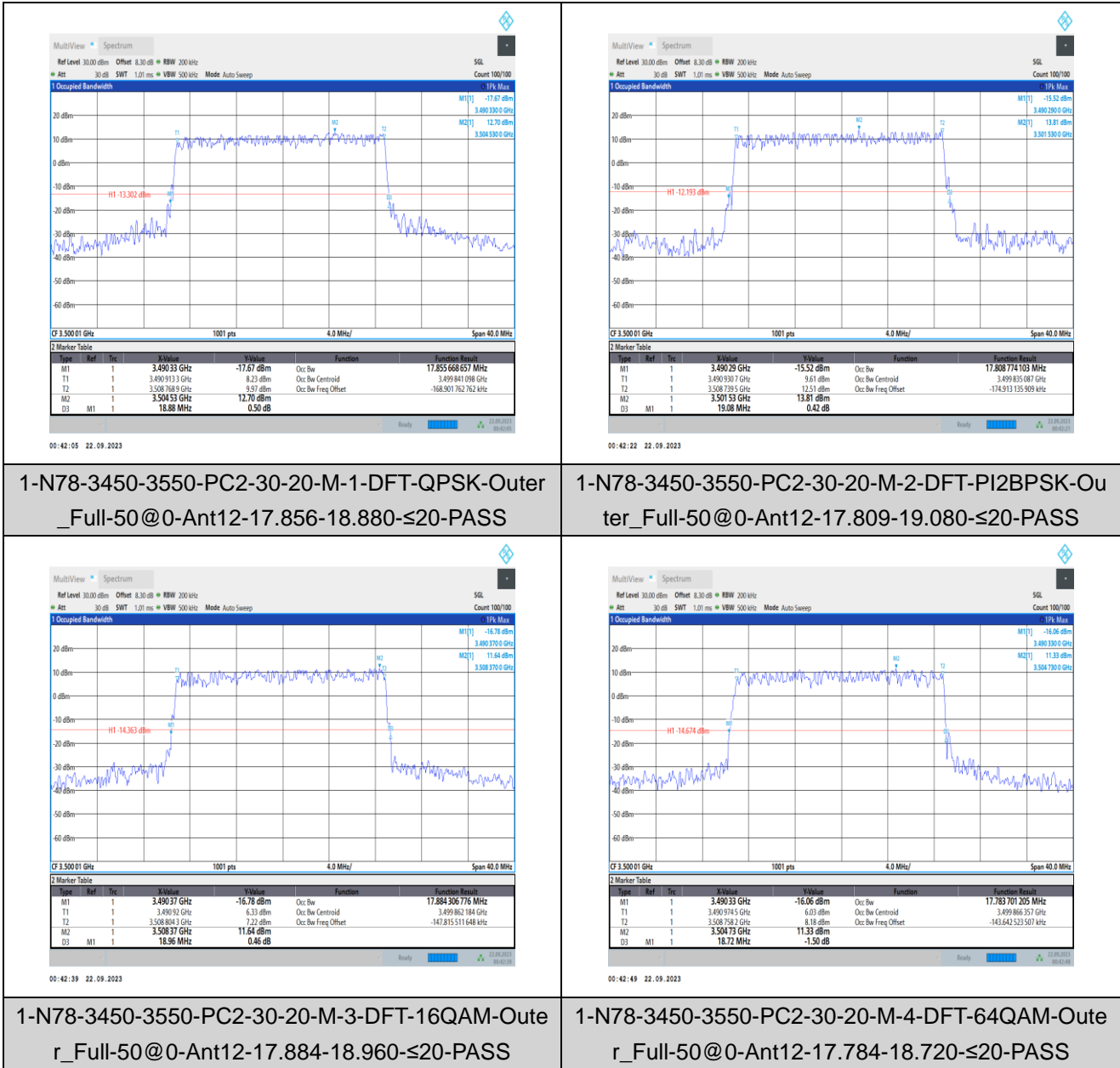
N78-3450-3550	30	90	CP-QPSK	M	Outer_Full	87.564	90.540	PASS
N78-3450-3550	30	90	CP-16QAM	M	Outer_Full	87.345	90.540	PASS
N78-3450-3550	30	90	CP-64QAM	M	Outer_Full	87.442	90.720	PASS
N78-3450-3550	30	90	CP-256QAM	M	Outer_Full	87.304	90.720	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	96.1	99.800	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	96.409	99.800	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	96.215	99.800	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	96.367	100.000	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	96.626	99.800	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	97.442	100.800	PASS
N78-3450-3550	30	100	CP-16QAM	M	Outer_Full	97.32	101.000	PASS
N78-3450-3550	30	100	CP-64QAM	M	Outer_Full	97.195	100.800	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	97.567	100.800	PASS



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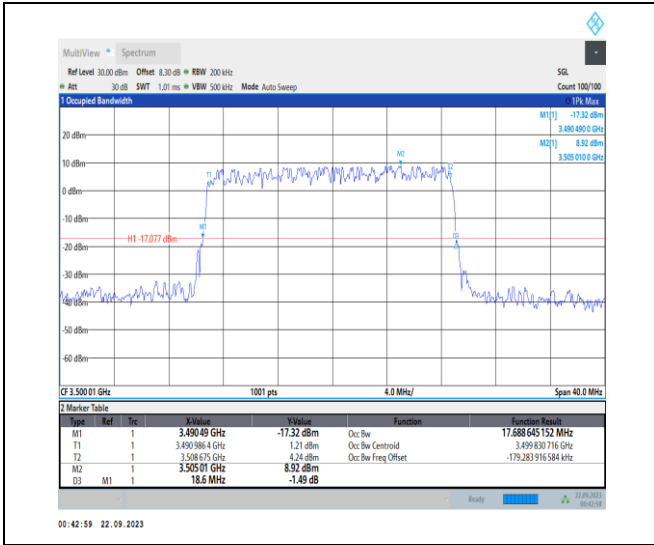
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Test Graphs

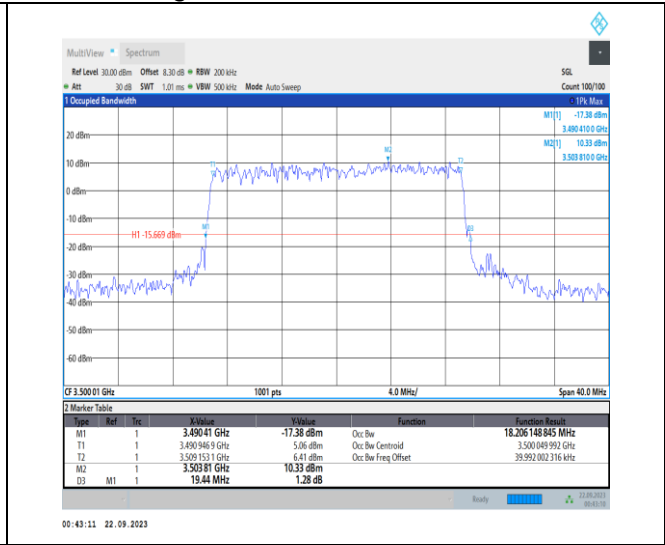


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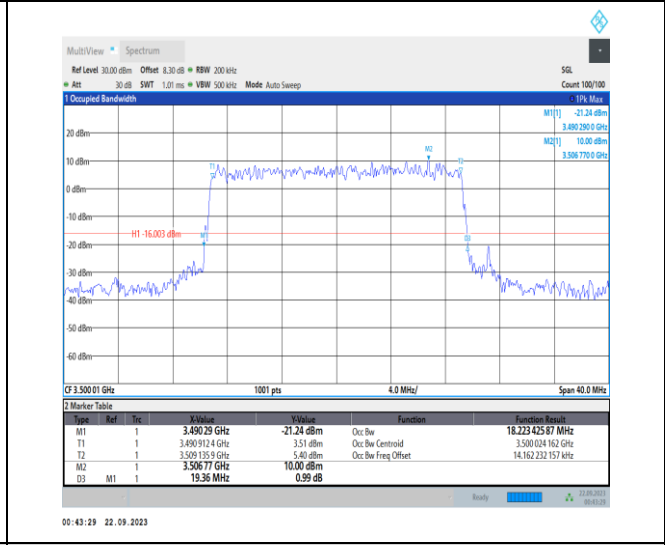
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1-N78-3450-3550-PC2-30-20-M-6-CP-QPSK-Outer_Full-51@0-Ant12-18.206-19.440-≤20-PASS



1-N78-3450-3550-PC2-30-20-M-7-CP-16QAM-Outer_Full-51@0-Ant12-18.208-19.040-≤20-PASS



1-N78-3450-3550-PC2-30-20-M-8-CP-64QAM-Outer_Full-51@0-Ant12-18.223-19.360-≤20-PASS

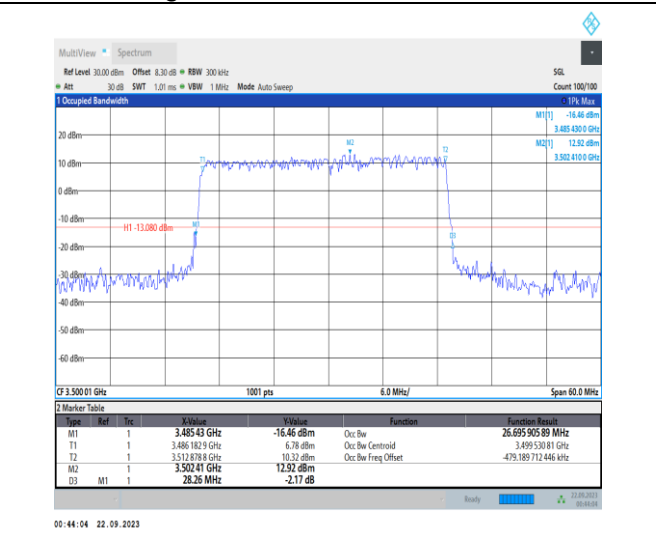
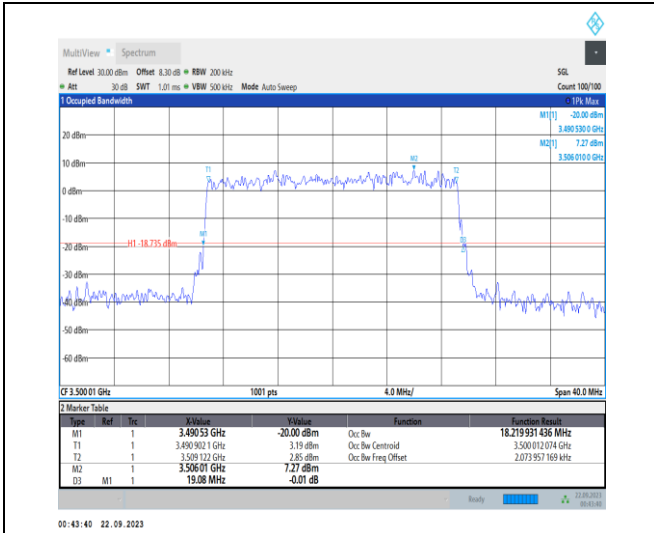


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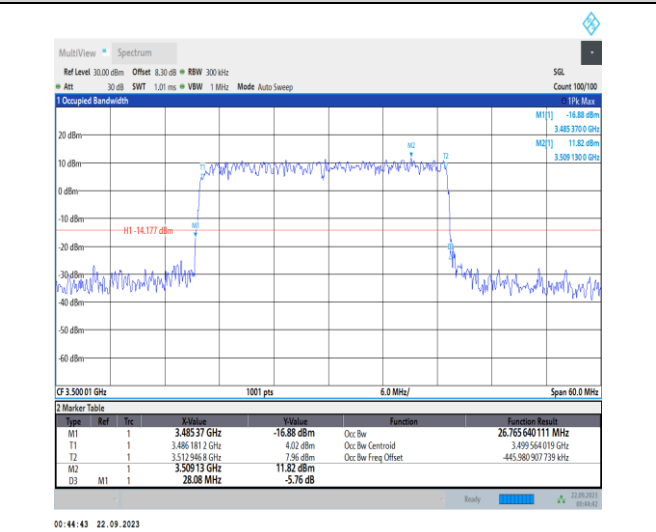
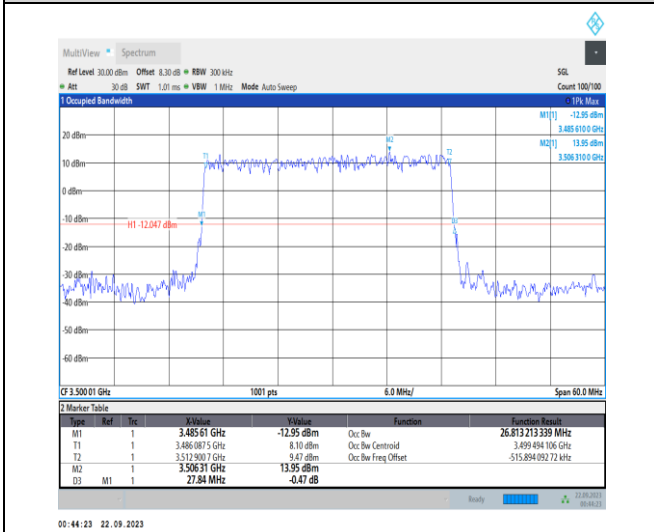
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1-N78-3450-3550-PC2-30-20-M-9-CP-256QAM-Out er_Full-51@0-Ant12-18.22-19.080-≤20-PASS

1-N78-3450-3550-PC2-30-30-M-1-DFT-QPSK-Outer_Full-75@0-Ant12-26.696-28.260-≤30-PASS



1-N78-3450-3550-PC2-30-30-M-2-DFT-PI2BPSK-Outer_Full-75@0-Ant12-26.813-27.840-≤30-PASS

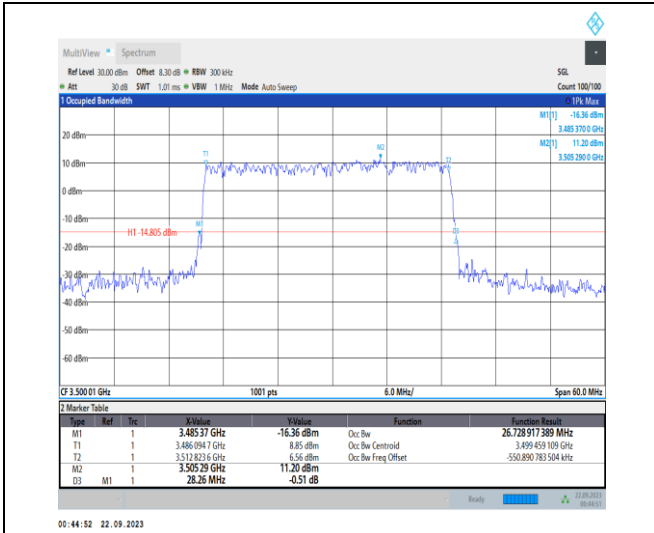
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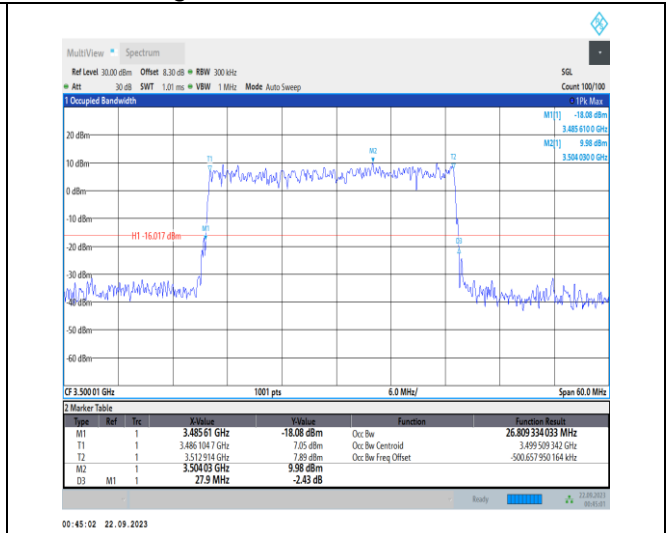
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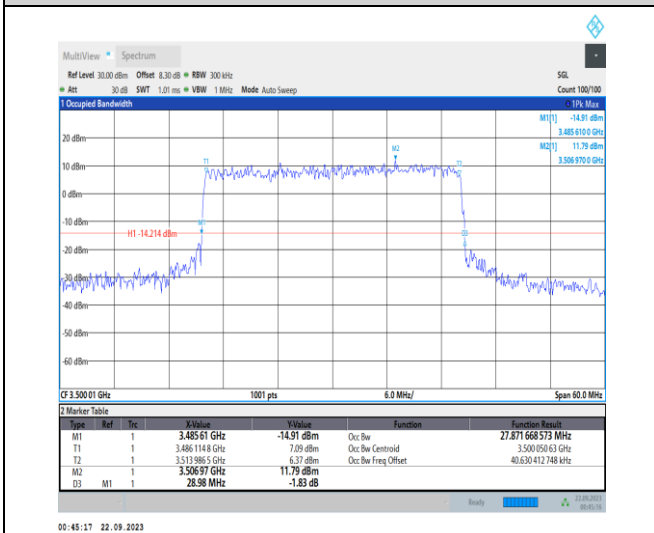
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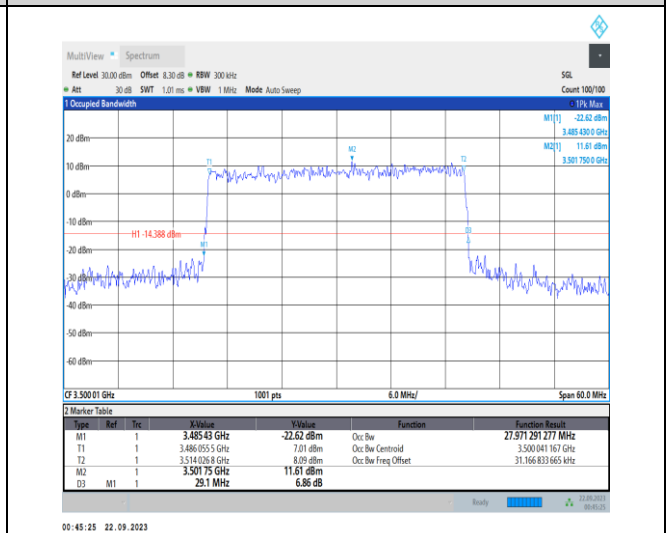
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1-N78-3450-3550-PC2-30-30-M-5-DFT-256QAM-Outer_Full-75@0-Ant12-26.809-27.900-≤30-PASS



1-N78-3450-3550-PC2-30-30-M-6-CP-QPSK-Outer_Full-78@0-Ant12-27.872-28.980-≤30-PASS



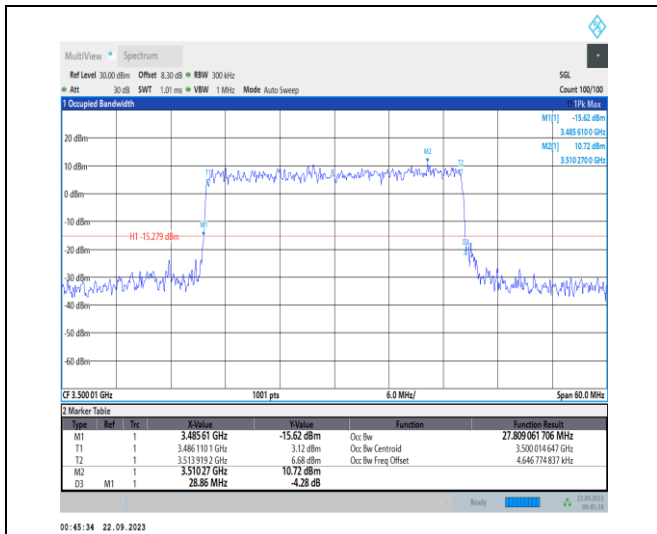
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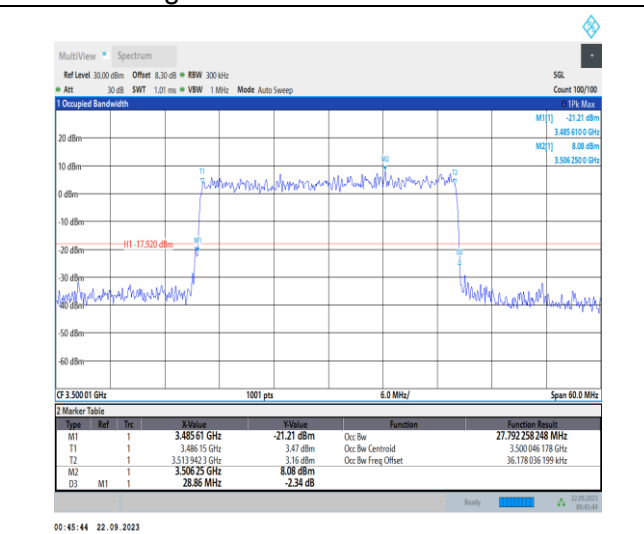
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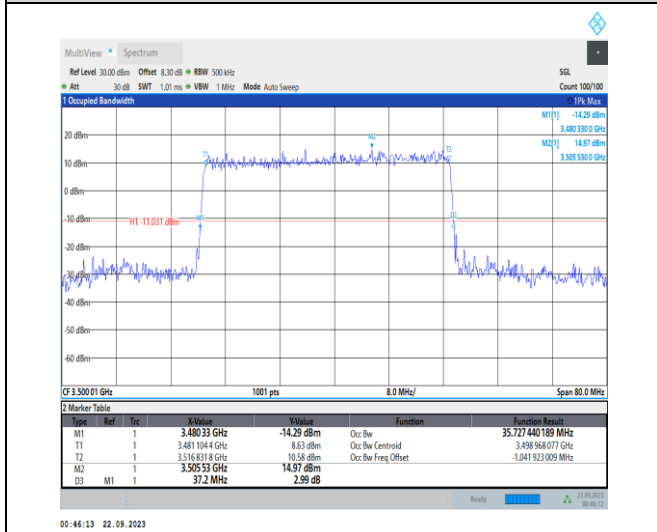
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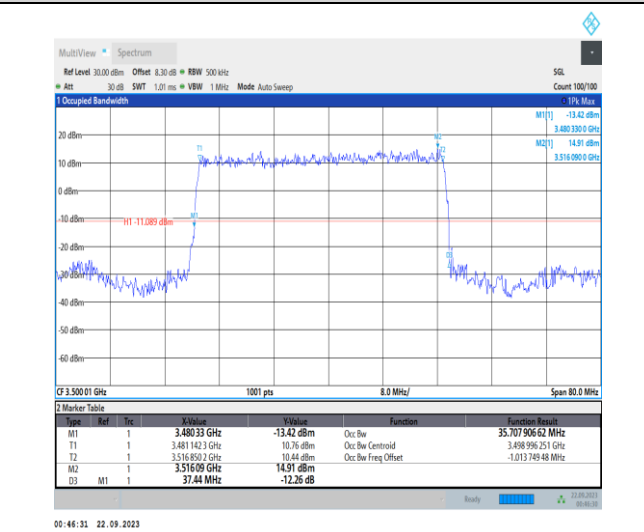
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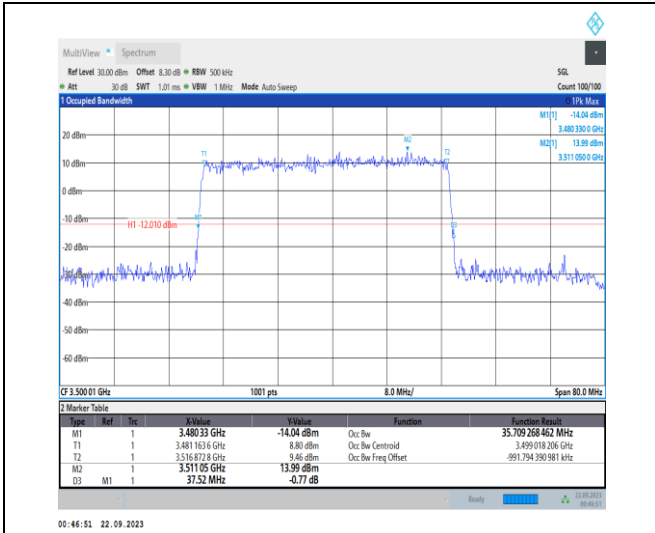


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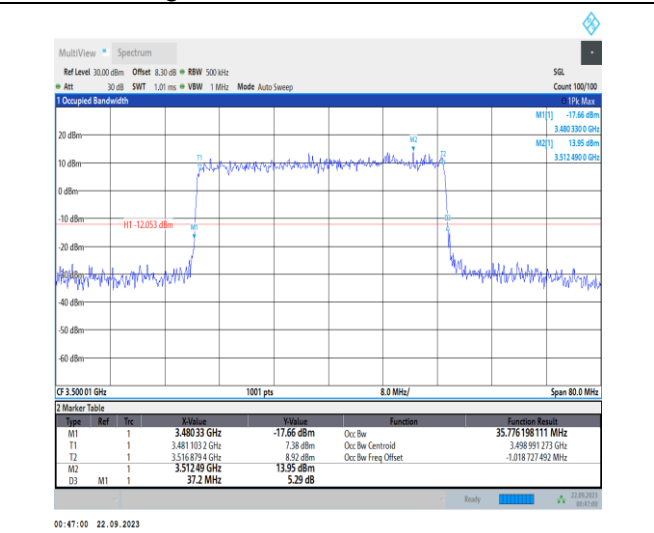
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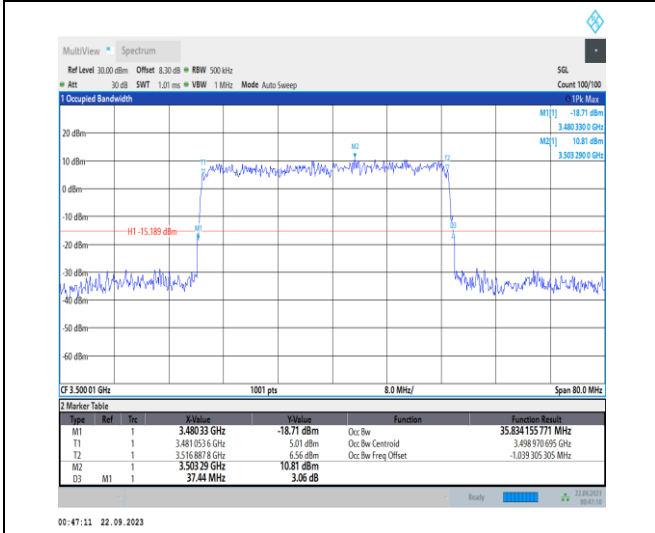
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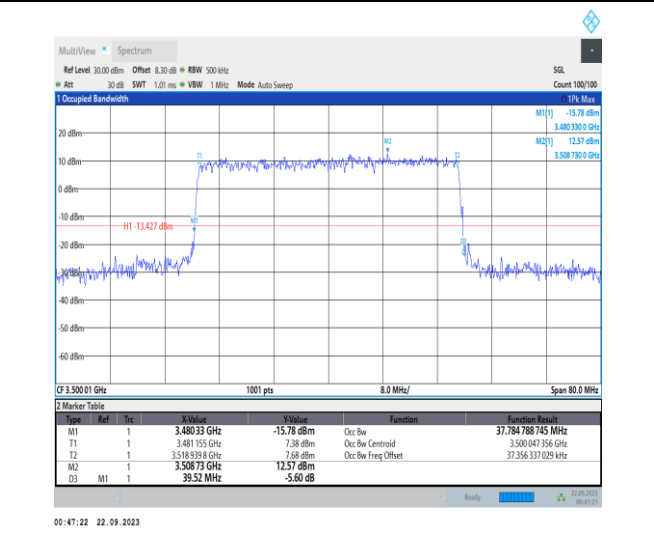
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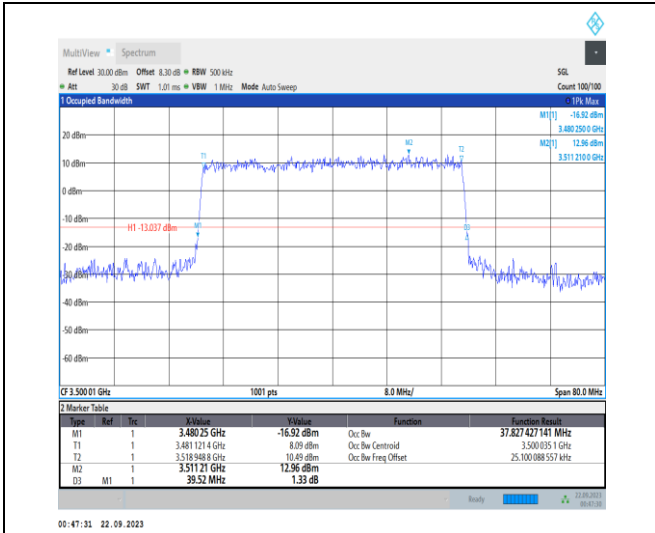


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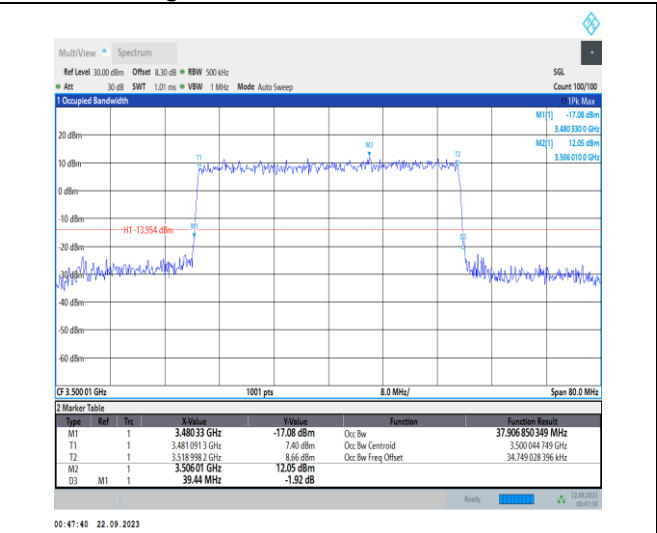
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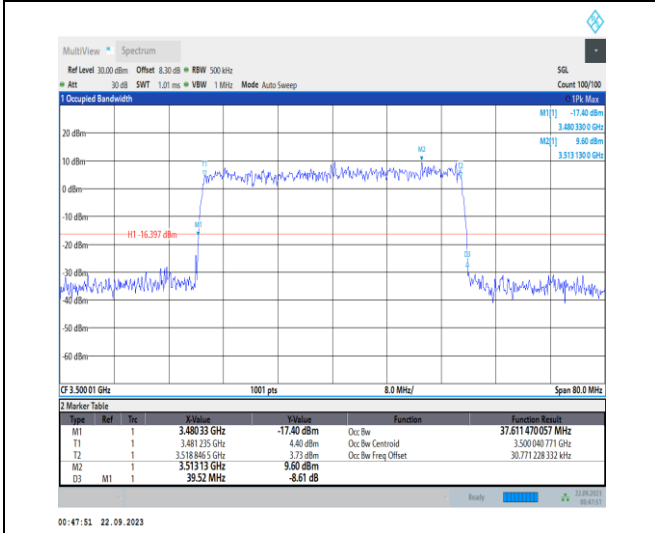
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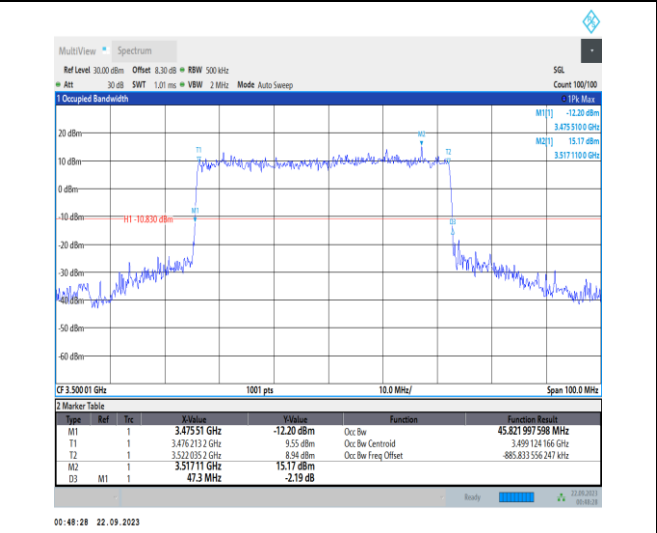
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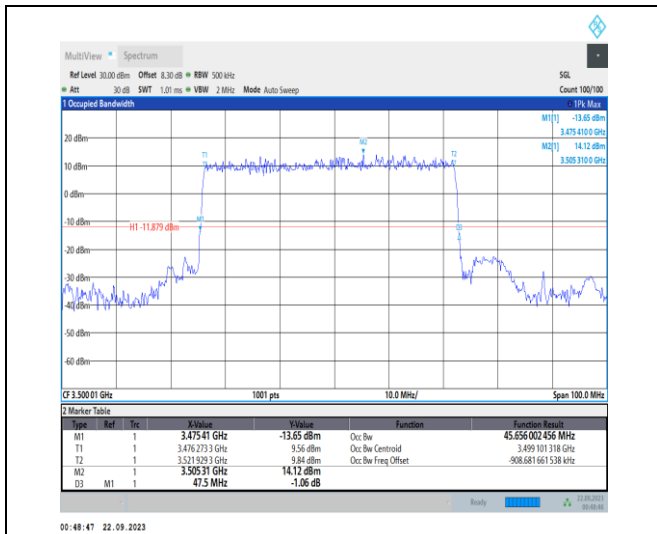


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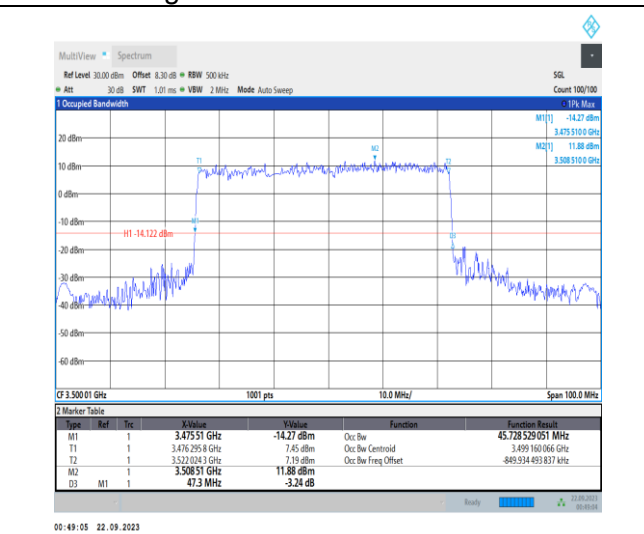
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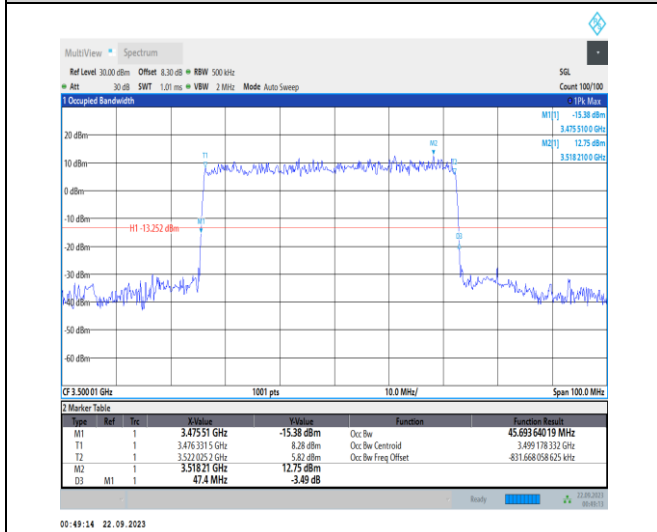
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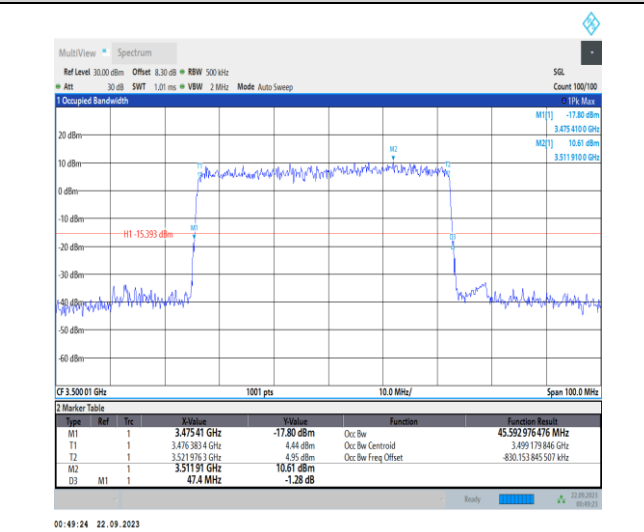
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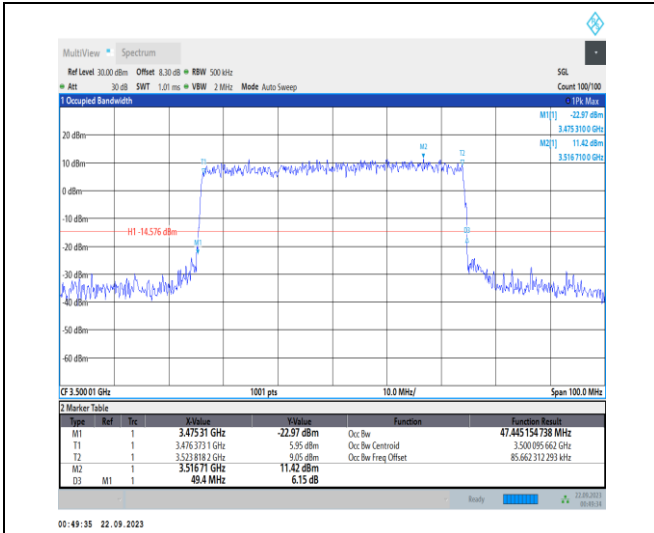
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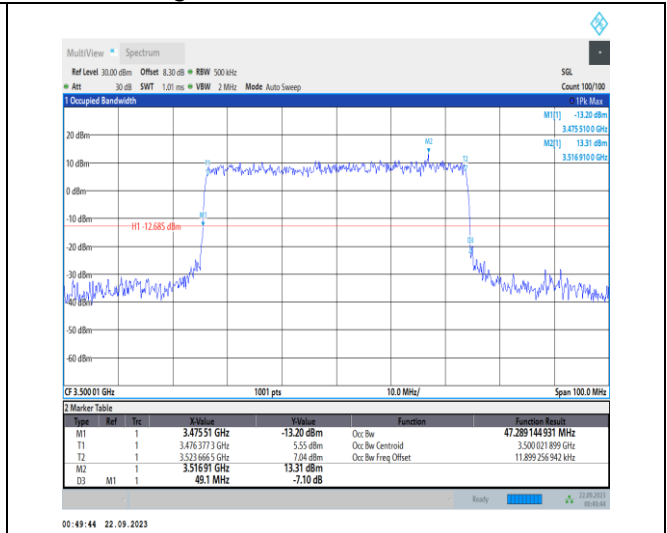
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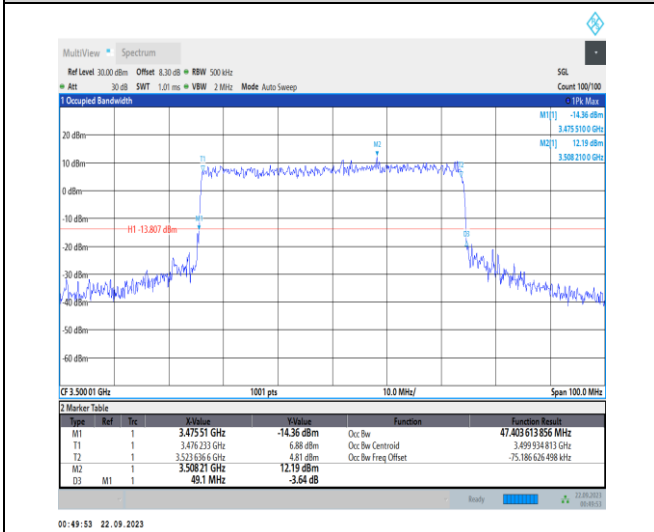
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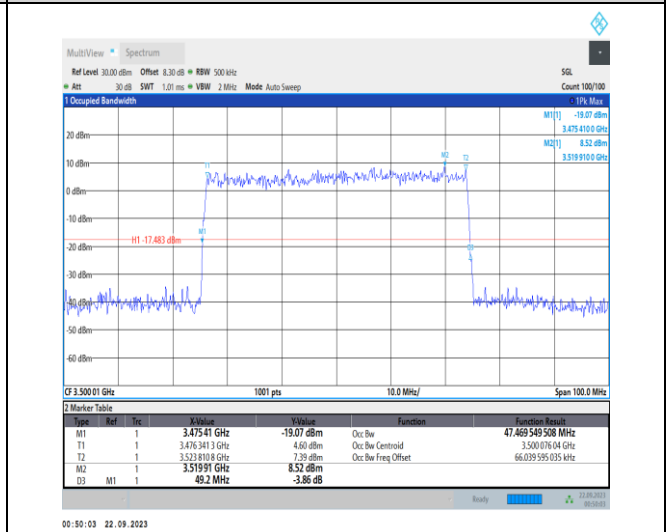
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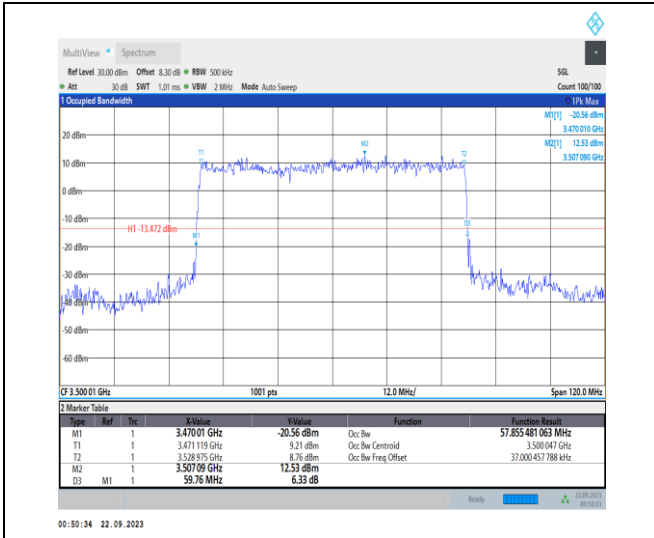


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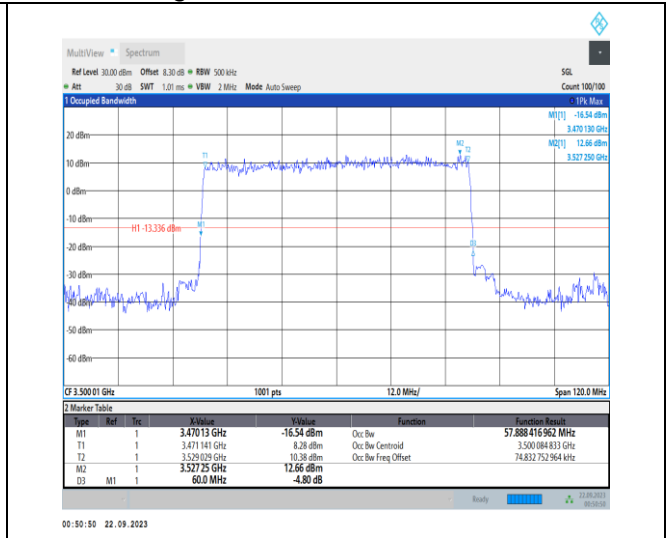
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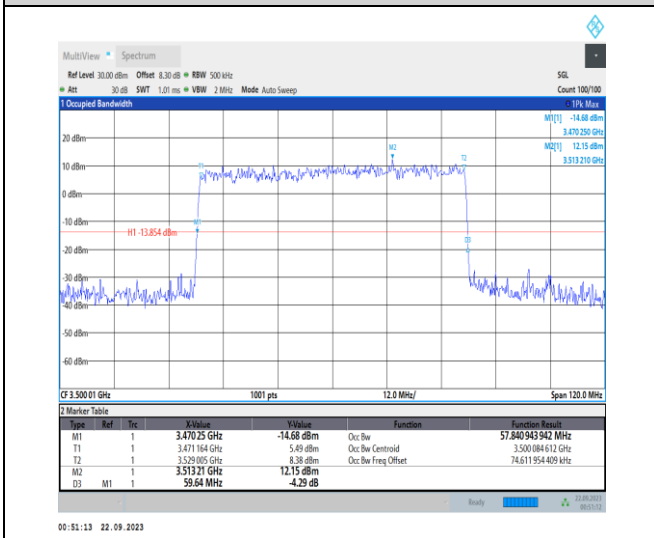
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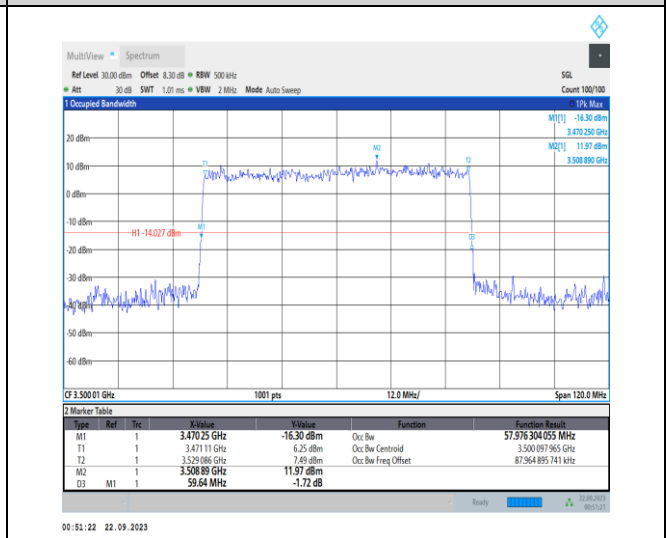
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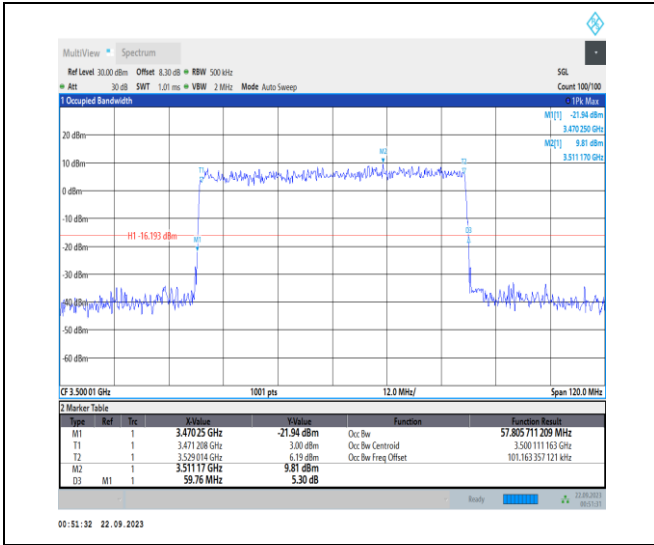


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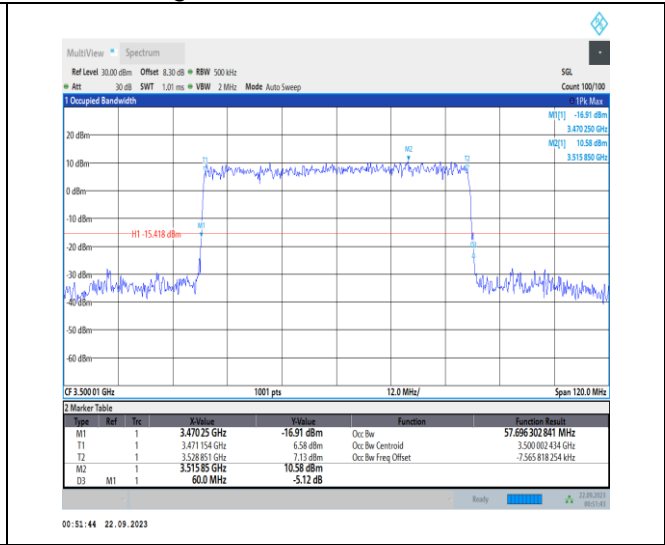
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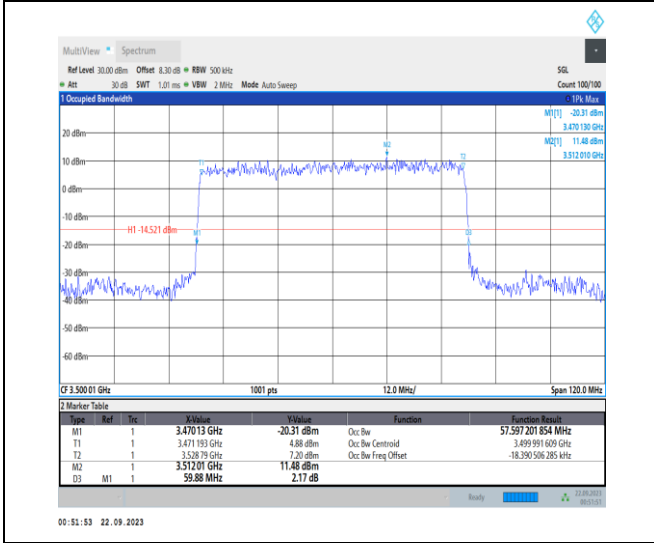
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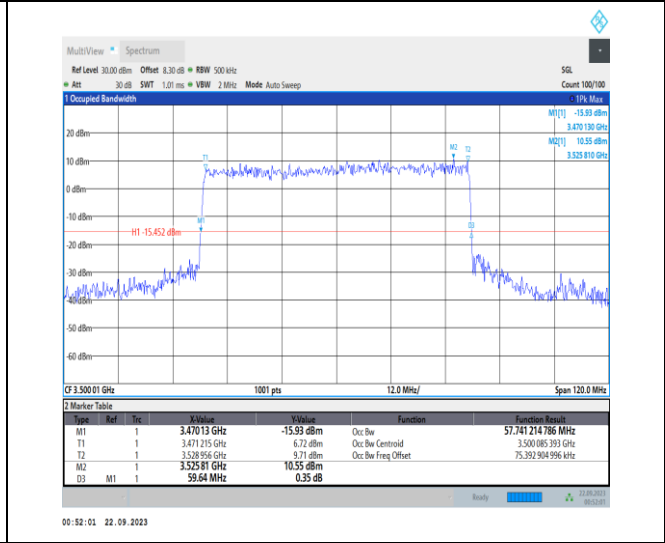
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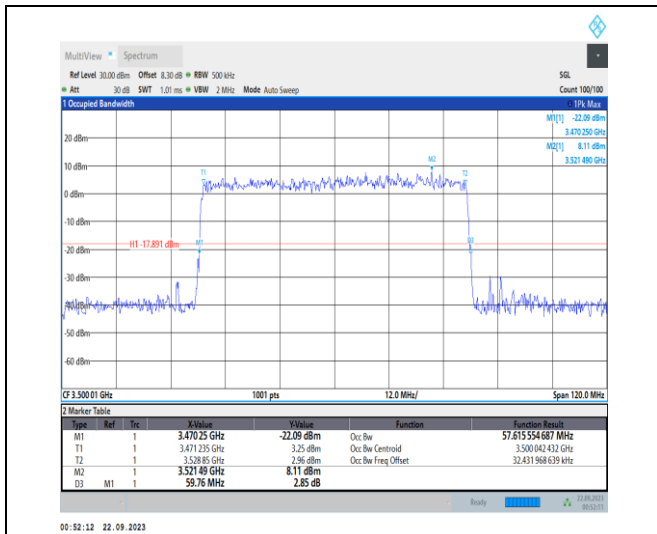


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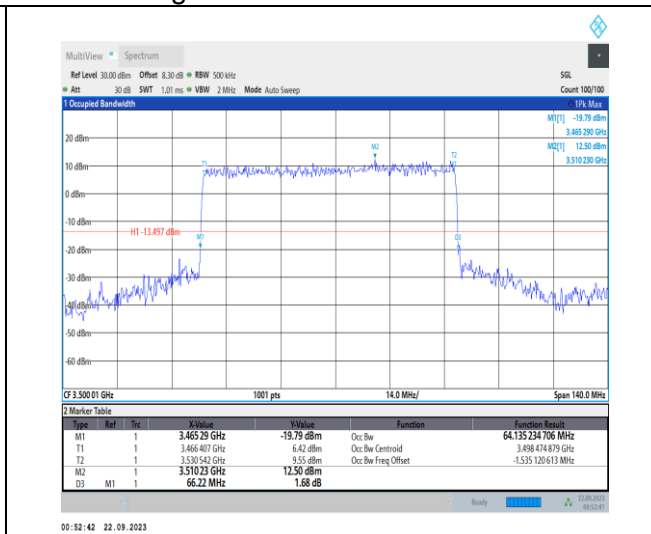
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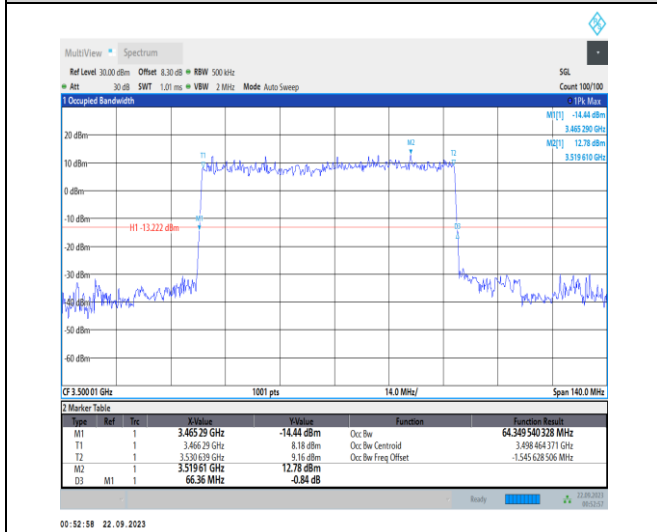
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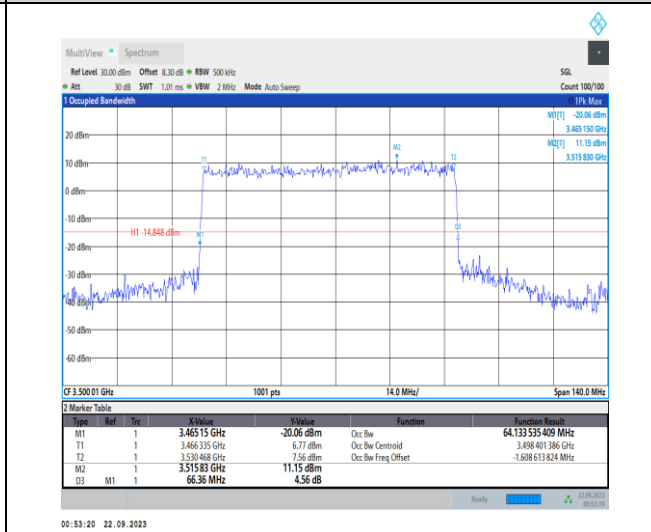
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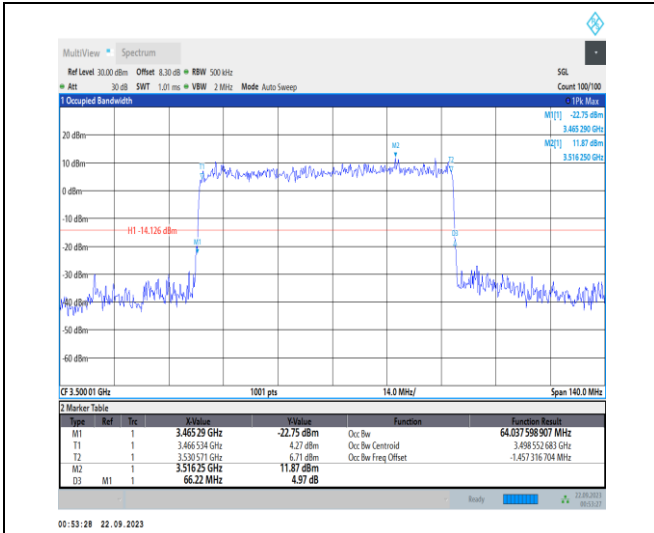
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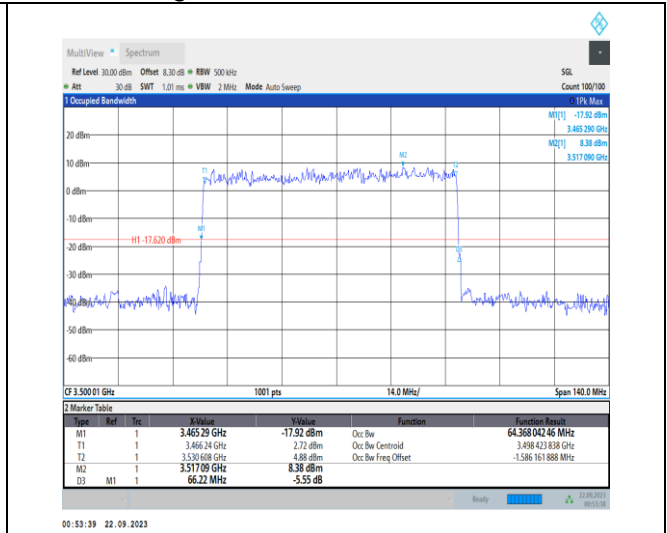
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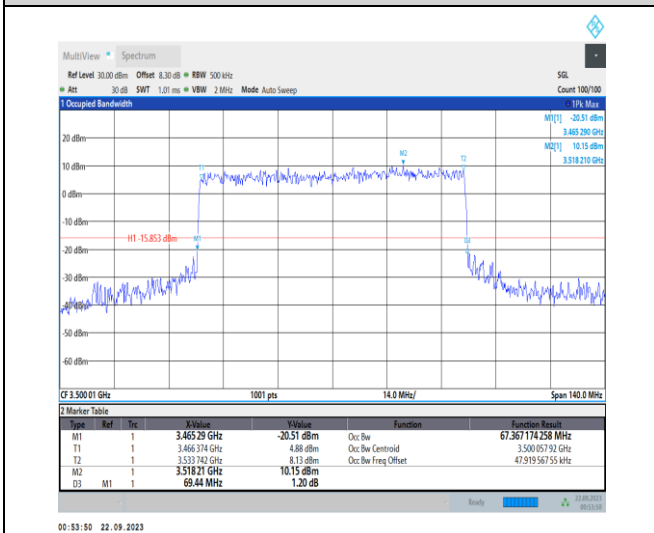
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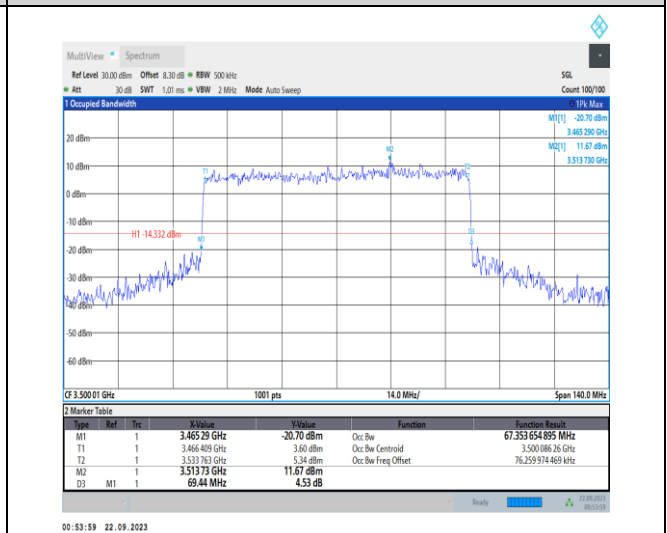
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1-N78-3450-3550-PC2-30-70-M-5-DFT-256QAM-Outer_Full-180@0-Ant12-64.368-66.220-≤70-PASS



1-N78-3450-3550-PC2-30-70-M-6-CP-QPSK-Outer_Full-189@0-Ant12-67.367-69.440-≤70-PASS



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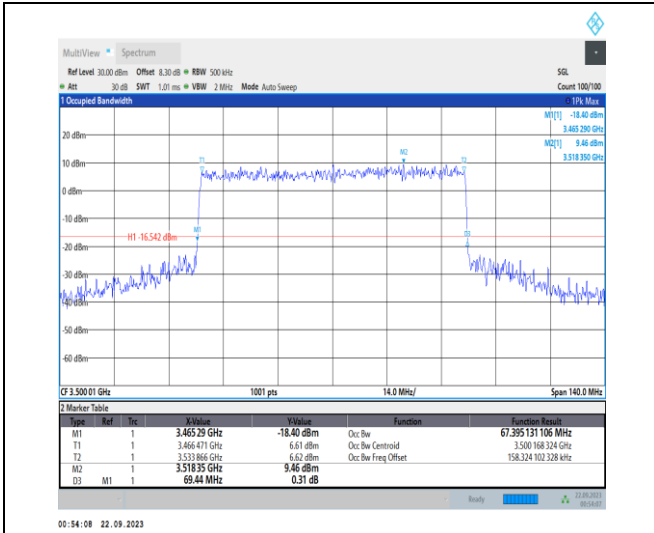


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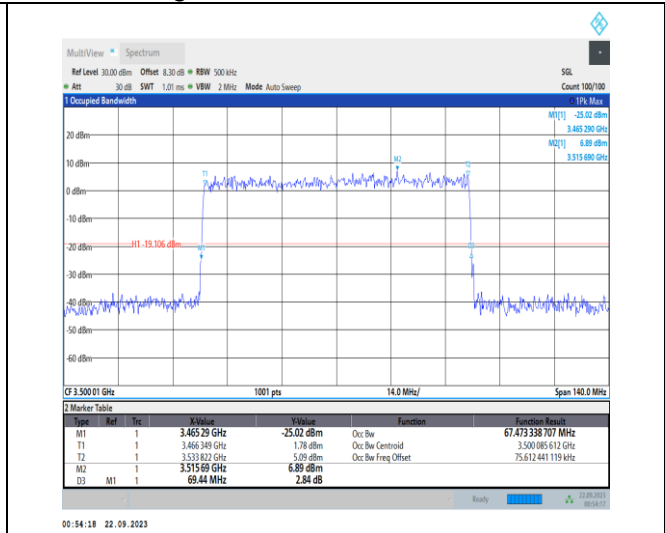
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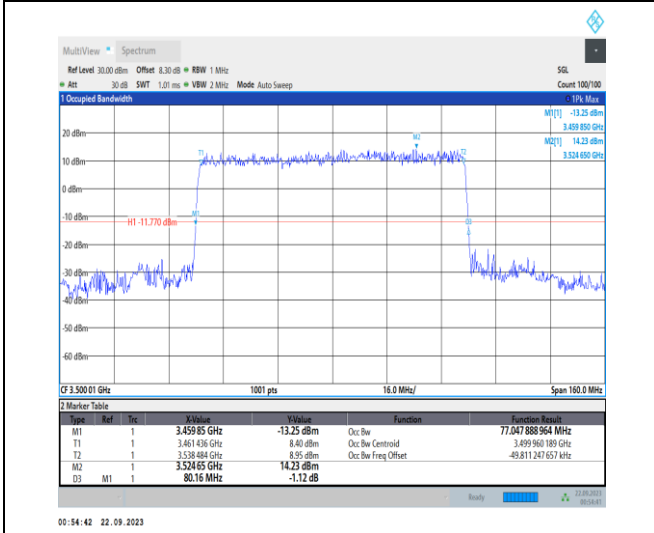
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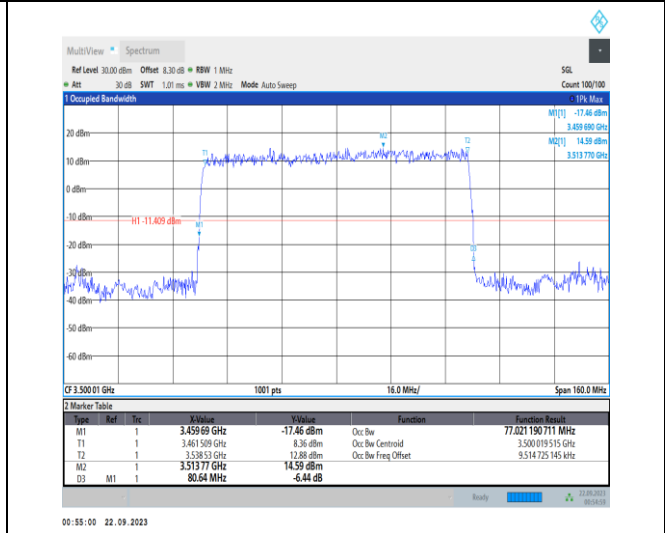
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1-N78-3450-3550-PC2-30-70-M-9-CP-256QAM-Outer_Full-189@0-Ant12-67.473-69.440-≤70-PASS



1-N78-3450-3550-PC2-30-80-M-1-DFT-QPSK-Outer_Full-216@0-Ant12-77.048-80.160-≤80-PASS



1-N78-3450-3550-PC2-30-80-M-2-DFT-PI2BPSK-Outer_Full-216@0-Ant12-77.021-80.640-≤80-PASS



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