

3980										
N77-3700-3980	30	90	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-92.05	-43	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-83.10	-33	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.63	-23	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Edge_1RB_Right	1000	6000	-38.68	-13	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Edge_1RB_Right	6000	26000	-30.65	-13	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Edge_1RB_Right	26000	40000	-40.83	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	0.009	0.15	-91.82	-43	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	0.15	30	-82.38	-33	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	30	1000	-56.51	-23	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	1000	6000	-38.65	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	6000	26000	-30.66	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	26000	40000	-40.81	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-92.33	-43	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.55	-33	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.61	-23	PASS

3700-3980										
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-38.82	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.90	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-40.88	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.26	-43	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.71	-33	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.38	-23	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-38.70	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.88	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-40.90	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	0.009	0.15	-92.13	-43	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	0.15	30	-83.18	-33	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	30	1000	-56.59	-23	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	1000	6000	-38.63	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	6000	26000	-30.74	-13	PASS

N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	26000	40000	-40.86	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-91.45	-43	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-80.83	-33	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.70	-23	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-38.75	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.75	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-40.91	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.60	-43	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-82.06	-33	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Edge_1RB_Right	30	1000	-56.59	-23	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-38.69	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.78	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-40.72	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	0.009	0.15	-91.22	-43	PASS
N77-3700-	30	90	DFT-64QAM	M	Outer_Full	0.15	30	-82.42	-33	PASS

3980										
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	30	1000	-56.55	-23	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	1000	6000	-38.77	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	6000	26000	-30.58	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	26000	40000	-40.88	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.40	-43	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-81.35	-33	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.69	-23	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Edge_1RB_Left	1000	6000	-38.75	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Edge_1RB_Left	6000	26000	-30.62	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Edge_1RB_Left	26000	40000	-40.83	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.16	-43	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-81.20	-33	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.59	-23	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Edge_1RB_Right	1000	6000	-38.66	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Edge_1RB_Right	6000	26000	-30.95	-13	PASS

3700-3980										
N77-3700-3980	30	90	DFT-64QAM	M	Edge_1RB_Right	26000	40000	-40.86	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	0.009	0.15	-92.15	-43	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	0.15	30	-82.17	-33	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	30	1000	-56.42	-23	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	1000	6000	-38.59	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	6000	26000	-30.60	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	26000	40000	-40.93	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-91.77	-43	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.34	-33	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.73	-23	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Edge_1RB_Left	1000	6000	-38.80	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Edge_1RB_Left	6000	26000	-30.90	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Edge_1RB_Left	26000	40000	-40.87	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.00	-43	PASS

N77-3700-3980	30	90	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-83.22	-33	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.49	-23	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Edge_1RB_Right	1000	6000	-38.78	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Edge_1RB_Right	6000	26000	-30.87	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Edge_1RB_Right	26000	40000	-40.98	-13	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.43	-43	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	0.15	30	-81.19	-33	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.55	-23	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	1000	6000	-38.70	-13	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	6000	26000	-30.82	-13	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	26000	40000	-40.91	-13	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.42	-43	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.22	-33	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.69	-23	PASS
N77-3700-	30	90	DFT-PI2BPSK	H	Edge_1RB_Left	1000	6000	-38.58	-13	PASS

3980										
N77-3700-3980	30	90	DFT-PI2BPSK	H	Edge_1RB_Left	6000	26000	-30.72	-13	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Edge_1RB_Left	26000	40000	-40.86	-13	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-91.86	-43	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-81.81	-33	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.68	-23	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Edge_1RB_Right	1000	6000	-38.76	-13	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Edge_1RB_Right	6000	26000	-30.78	-13	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Edge_1RB_Right	26000	40000	-40.85	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.48	-43	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	0.15	30	-82.74	-33	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	30	1000	-56.48	-23	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	1000	6000	-38.64	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	6000	26000	-30.87	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	26000	40000	-40.89	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.47	-43	PASS

3700-3980										
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.62	-33	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.48	-23	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-38.81	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.80	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-40.87	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.89	-43	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-82.55	-33	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.74	-23	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-38.78	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.83	-13	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-40.84	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	0.009	0.15	-90.60	-43	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	0.15	30	-81.85	-33	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	30	1000	-56.61	-23	PASS

N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	1000	6000	-38.46	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	6000	26000	-30.62	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	26000	40000	-40.88	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-92.36	-43	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-81.97	-33	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.67	-23	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-38.77	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.76	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-40.86	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-92.23	-43	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-81.13	-33	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.47	-23	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-38.77	-13	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.80	-13	PASS
N77-3700-	30	90	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-40.88	-13	PASS

3980										
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.54	-43	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	0.15	30	-81.39	-33	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	30	1000	-56.59	-23	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	1000	6000	-38.23	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	6000	26000	-30.79	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	26000	40000	-40.79	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.67	-43	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-81.56	-33	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.88	-23	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Edge_1RB_Left	1000	6000	-38.64	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Edge_1RB_Left	6000	26000	-30.83	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Edge_1RB_Left	26000	40000	-40.85	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-92.12	-43	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.46	-33	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.80	-23	PASS

3700-3980										
N77-3700-3980	30	90	DFT-64QAM	H	Edge_1RB_Right	1000	6000	-38.68	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Edge_1RB_Right	6000	26000	-30.71	-13	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Edge_1RB_Right	26000	40000	-40.86	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	0.009	0.15	-91.67	-43	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	0.15	30	-82.45	-33	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	30	1000	-56.80	-23	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	1000	6000	-38.64	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	6000	26000	-30.73	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	26000	40000	-40.88	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.67	-43	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.35	-33	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.39	-23	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Edge_1RB_Left	1000	6000	-38.65	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Edge_1RB_Left	6000	26000	-30.71	-13	PASS

N77-3700-3980	30	90	DFT-256QAM	H	Edge_1RB_Left	26000	40000	-40.89	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.26	-43	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.99	-33	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.63	-23	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Edge_1RB_Right	1000	6000	-38.74	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Edge_1RB_Right	6000	26000	-30.83	-13	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Edge_1RB_Right	26000	40000	-40.79	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	0.009	0.15	-92.38	-43	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	0.15	30	-82.78	-33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	30	1000	-56.47	-23	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	1000	6000	-38.78	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	6000	26000	-30.90	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	26000	40000	-40.84	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Edge_1RB_Left	0.009	0.15	-90.90	-43	PASS
N77-3700-	30	100	DFT-PI2BPSK	L	Edge_1RB_Left	0.15	30	-82.14	-33	PASS

3980										
N77-3700-3980	30	100	DFT-PI2BPSK	L	Edge_1RB_Left	30	1000	-56.47	-23	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Edge_1RB_Left	1000	6000	-38.73	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Edge_1RB_Left	6000	26000	-30.80	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Edge_1RB_Left	26000	40000	-40.77	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Edge_1RB_Right	0.009	0.15	-91.70	-43	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Edge_1RB_Right	0.15	30	-81.77	-33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Edge_1RB_Right	30	1000	-56.48	-23	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Edge_1RB_Right	1000	6000	-38.70	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Edge_1RB_Right	6000	26000	-30.86	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Edge_1RB_Right	26000	40000	-40.81	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	0.009	0.15	-91.95	-43	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	0.15	30	-82.71	-33	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	30	1000	-56.40	-23	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	1000	6000	-38.65	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	6000	26000	-30.64	-13	PASS

3700-3980										
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	26000	40000	-40.86	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-90.86	-43	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-82.98	-33	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Left	30	1000	-56.63	-23	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-38.77	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.85	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-40.92	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-91.21	-43	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-81.79	-33	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Right	30	1000	-56.64	-23	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-38.75	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.72	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-40.78	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	0.009	0.15	-91.18	-43	PASS

N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	0.15	30	-82.37	-33	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	30	1000	-56.43	-23	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	1000	6000	-36.83	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	6000	26000	-30.80	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	26000	40000	-40.84	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-91.99	-43	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-81.51	-33	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Edge_1RB_Left	30	1000	-56.60	-23	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-38.76	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.80	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-40.75	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-91.93	-43	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-81.89	-33	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Edge_1RB_Right	30	1000	-56.63	-23	PASS
N77-3700-	30	100	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-38.63	-13	PASS

3980										
N77-3700-3980	30	100	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.77	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-40.77	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	0.009	0.15	-90.89	-43	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	0.15	30	-82.69	-33	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	30	1000	-56.49	-23	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	1000	6000	-38.70	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	6000	26000	-30.57	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	26000	40000	-40.73	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Edge_1RB_Left	0.009	0.15	-92.13	-43	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Edge_1RB_Left	0.15	30	-81.95	-33	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Edge_1RB_Left	30	1000	-56.60	-23	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Edge_1RB_Left	1000	6000	-38.76	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Edge_1RB_Left	6000	26000	-30.73	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Edge_1RB_Left	26000	40000	-40.77	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Edge_1RB_Right	0.009	0.15	-92.04	-43	PASS

3700-3980										
N77-3700-3980	30	100	DFT-64QAM	L	Edge_1RB_Right	0.15	30	-82.30	-33	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Edge_1RB_Right	30	1000	-56.71	-23	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Edge_1RB_Right	1000	6000	-38.74	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Edge_1RB_Right	6000	26000	-30.76	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Edge_1RB_Right	26000	40000	-40.86	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	0.009	0.15	-90.91	-43	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	0.15	30	-81.73	-33	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	30	1000	-56.57	-23	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	1000	6000	-38.77	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	6000	26000	-30.90	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	26000	40000	-40.84	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Edge_1RB_Left	0.009	0.15	-92.52	-43	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Edge_1RB_Left	0.15	30	-81.83	-33	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Edge_1RB_Left	30	1000	-56.74	-23	PASS

N77-3700-3980	30	100	DFT-256QAM	L	Edge_1RB_Left	1000	6000	-38.74	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Edge_1RB_Left	6000	26000	-30.82	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Edge_1RB_Left	26000	40000	-40.77	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Edge_1RB_Right	0.009	0.15	-91.27	-43	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Edge_1RB_Right	0.15	30	-81.99	-33	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Edge_1RB_Right	30	1000	-56.55	-23	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Edge_1RB_Right	1000	6000	-38.73	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Edge_1RB_Right	6000	26000	-30.67	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Edge_1RB_Right	26000	40000	-40.87	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	0.009	0.15	-91.95	-43	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	0.15	30	-82.06	-33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	30	1000	-56.69	-23	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	1000	6000	-38.74	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	6000	26000	-30.94	-13	PASS
N77-3700-	30	100	DFT-PI2BPSK	M	Outer_Full	26000	40000	-40.94	-13	PASS

3980										
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Left	0.009	0.15	-91.98	-43	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Left	0.15	30	-82.02	-33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Left	30	1000	-56.47	-23	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Left	1000	6000	-38.65	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Left	6000	26000	-30.69	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Left	26000	40000	-40.89	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Right	0.009	0.15	-91.47	-43	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Right	0.15	30	-82.06	-33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Right	30	1000	-56.71	-23	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Right	1000	6000	-38.72	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Right	6000	26000	-30.80	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Edge_1RB_Right	26000	40000	-40.86	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	0.009	0.15	-92.74	-43	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	0.15	30	-83.12	-33	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	30	1000	-56.63	-23	PASS

3700-3980										
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	1000	6000	-38.73	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	6000	26000	-30.79	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	26000	40000	-40.89	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-90.75	-43	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-82.13	-33	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Left	30	1000	-56.64	-23	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-38.59	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.89	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-40.81	-13	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-82.74	-33	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.43	-23	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Edge_1RB_Left	1000	6000	-38.78	-13	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Edge_1RB_Left	6000	26000	-30.71	-13	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Edge_1RB_Left	26000	40000	-40.85	-13	PASS

N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-91.24	-43	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-82.44	-33	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Right	30	1000	-56.20	-23	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-38.71	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.59	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-40.91	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	0.009	0.15	-91.93	-43	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	0.15	30	-79.81	-33	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	30	1000	-56.44	-23	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	1000	6000	-38.64	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	6000	26000	-30.83	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	26000	40000	-40.87	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-90.90	-43	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-82.24	-33	PASS
N77-3700-	30	100	DFT-16QAM	M	Edge_1RB_Left	30	1000	-56.70	-23	PASS

3980										
N77-3700-3980	30	100	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-38.80	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.84	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-40.91	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-91.49	-43	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-83.11	-33	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Edge_1RB_Right	30	1000	-55.86	-23	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-38.61	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.59	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-40.78	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	0.009	0.15	-92.03	-43	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	0.15	30	-81.75	-33	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	30	1000	-56.80	-23	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	1000	6000	-38.74	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	6000	26000	-30.77	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	26000	40000	-40.76	-13	PASS

3700-3980										
N77-3700-3980	30	100	DFT-64QAM	M	Edge_1RB_Left	0.009	0.15	-92.23	-43	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Edge_1RB_Left	0.15	30	-82.76	-33	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Edge_1RB_Left	30	1000	-56.28	-23	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Edge_1RB_Left	1000	6000	-38.69	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Edge_1RB_Left	6000	26000	-30.76	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Edge_1RB_Left	26000	40000	-40.93	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Edge_1RB_Right	0.009	0.15	-91.89	-43	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Edge_1RB_Right	0.15	30	-81.85	-33	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Edge_1RB_Right	30	1000	-56.25	-23	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Edge_1RB_Right	1000	6000	-38.64	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Edge_1RB_Right	6000	26000	-30.77	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Edge_1RB_Right	26000	40000	-40.80	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	0.009	0.15	-92.45	-43	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	0.15	30	-82.27	-33	PASS

N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	30	1000	-56.34	-23	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	1000	6000	-38.77	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	6000	26000	-30.73	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	26000	40000	-40.91	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Edge_1RB_Left	0.009	0.15	-92.16	-43	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Edge_1RB_Left	0.15	30	-81.54	-33	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Edge_1RB_Left	30	1000	-56.56	-23	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Edge_1RB_Left	1000	6000	-38.60	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Edge_1RB_Left	6000	26000	-30.75	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Edge_1RB_Left	26000	40000	-40.89	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Edge_1RB_Right	0.009	0.15	-92.18	-43	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Edge_1RB_Right	0.15	30	-82.54	-33	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Edge_1RB_Right	30	1000	-56.23	-23	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Edge_1RB_Right	1000	6000	-38.56	-13	PASS
N77-3700-	30	100	DFT-256QAM	M	Edge_1RB_Right	6000	26000	-30.84	-13	PASS

3980										
N77-3700-3980	30	100	DFT-256QAM	M	Edge_1RB_Right	26000	40000	-40.82	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	0.009	0.15	-91.44	-43	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	0.15	30	-82.11	-33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	30	1000	-56.46	-23	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	1000	6000	-37.46	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	6000	26000	-30.69	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	26000	40000	-40.83	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Left	0.009	0.15	-91.62	-43	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Left	0.15	30	-82.63	-33	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Left	30	1000	-56.40	-23	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Left	1000	6000	-38.68	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Left	6000	26000	-30.82	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Left	26000	40000	-40.88	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Right	0.009	0.15	-92.58	-43	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Right	0.15	30	-83.18	-33	PASS

3700-3980										
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Right	30	1000	-56.47	-23	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Right	1000	6000	-38.72	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Right	6000	26000	-30.94	-13	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Edge_1RB_Right	26000	40000	-40.83	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	0.009	0.15	-91.69	-43	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	0.15	30	-81.25	-33	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	30	1000	-56.52	-23	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	1000	6000	-38.68	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	6000	26000	-30.58	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	26000	40000	-40.80	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-92.82	-43	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-82.14	-33	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Left	30	1000	-56.20	-23	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-38.78	-13	PASS

N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.61	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-40.90	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-91.56	-43	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-81.02	-33	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Right	30	1000	-56.63	-23	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-38.69	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.73	-13	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-40.91	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	0.009	0.15	-92.31	-43	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	0.15	30	-81.85	-33	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	30	1000	-56.48	-23	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	1000	6000	-38.07	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	6000	26000	-30.89	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	26000	40000	-40.92	-13	PASS
N77-3700-	30	100	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-91.90	-43	PASS

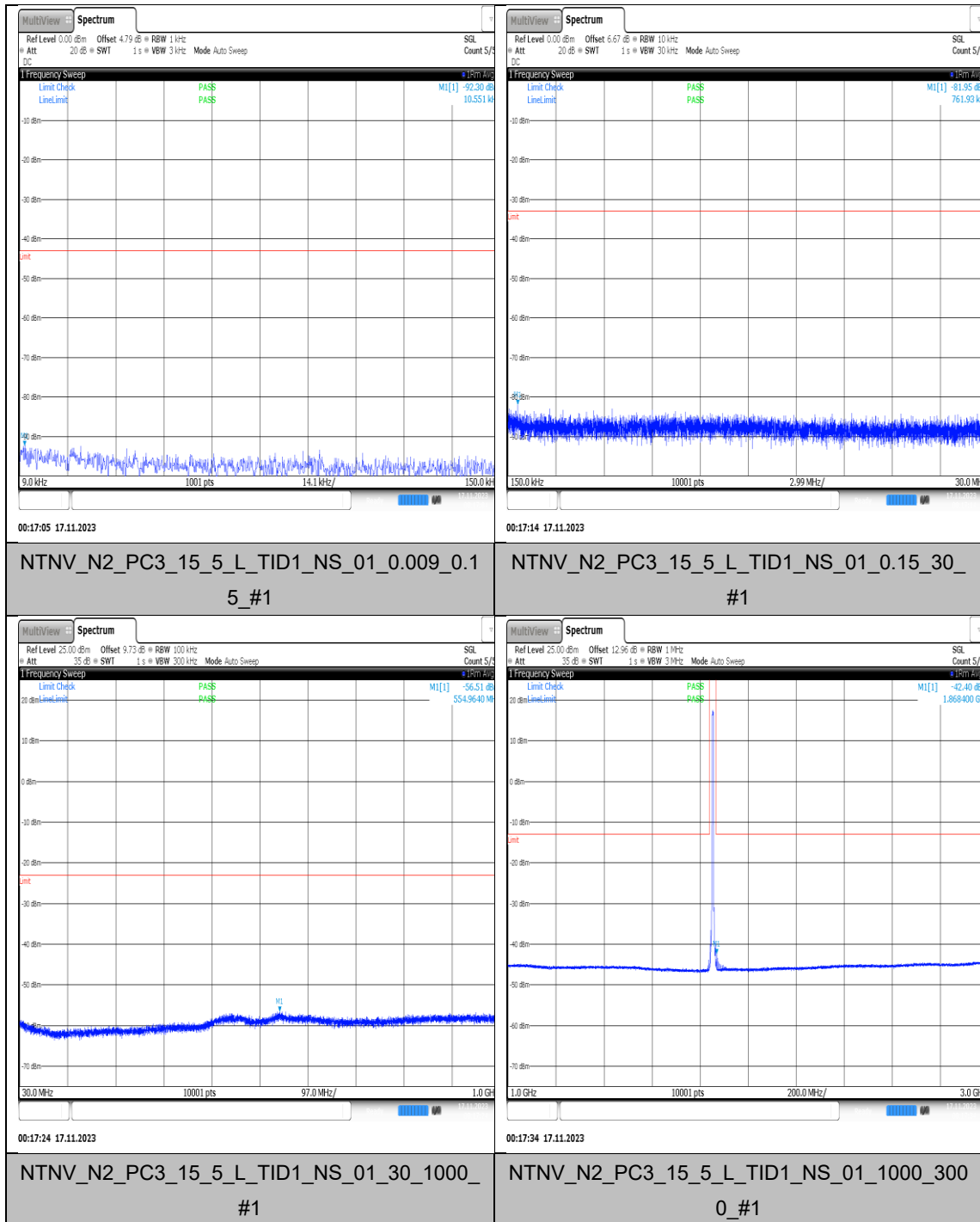
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N77-3700-3980	30	100	DFT-16QAM	H	Edge_1RB_Left	30	1000	-56.40	-23	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-38.73	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.88	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-40.86	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-91.95	-43	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-82.00	-33	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Edge_1RB_Right	30	1000	-56.70	-23	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-38.76	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.67	-13	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-40.88	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	0.009	0.15	-91.79	-43	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	0.15	30	-83.08	-33	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	30	1000	-56.71	-23	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	1000	6000	-38.76	-13	PASS

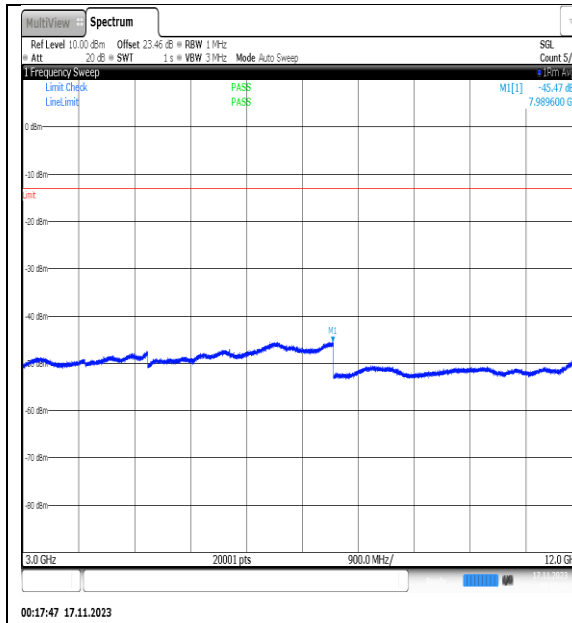
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N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	26000	40000	-40.84	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Edge_1RB_Left	0.009	0.15	-91.93	-43	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Edge_1RB_Left	0.15	30	-82.90	-33	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Edge_1RB_Left	30	1000	-56.63	-23	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Edge_1RB_Left	1000	6000	-38.63	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Edge_1RB_Left	6000	26000	-30.93	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Edge_1RB_Left	26000	40000	-40.83	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Edge_1RB_Right	0.009	0.15	-91.64	-43	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Edge_1RB_Right	0.15	30	-82.03	-33	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Edge_1RB_Right	30	1000	-56.63	-23	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Edge_1RB_Right	1000	6000	-38.50	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Edge_1RB_Right	6000	26000	-30.67	-13	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Edge_1RB_Right	26000	40000	-40.86	-13	PASS

N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	0.009	0.15	-92.12	-43	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	0.15	30	-82.52	-33	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	30	1000	-56.63	-23	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	1000	6000	-38.62	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	6000	26000	-30.74	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	26000	40000	-40.88	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Edge_1RB_Left	0.009	0.15	-91.13	-43	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Edge_1RB_Left	0.15	30	-82.96	-33	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Edge_1RB_Left	30	1000	-56.41	-23	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Edge_1RB_Left	1000	6000	-38.67	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Edge_1RB_Left	6000	26000	-30.81	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Edge_1RB_Left	26000	40000	-40.77	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Edge_1RB_Right	0.009	0.15	-92.57	-43	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Edge_1RB_Right	0.15	30	-82.52	-33	PASS
N77-3700-	30	100	DFT-256QAM	H	Edge_1RB_Right	30	1000	-56.53	-23	PASS

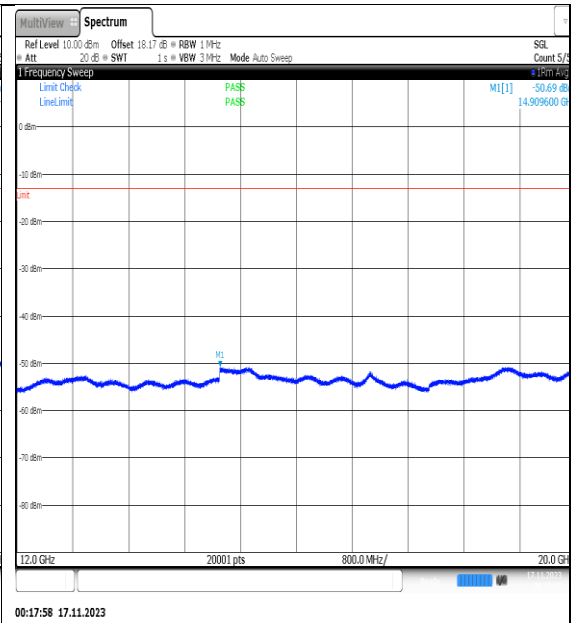
3980										
N77-3700-3980	30	100	DFT-256QAM	H	Edge_1RB_Right	1000	6000	-38.64	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Edge_1RB_Right	6000	26000	-30.88	-13	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Edge_1RB_Right	26000	40000	-40.89	-13	PASS

Test Graphs

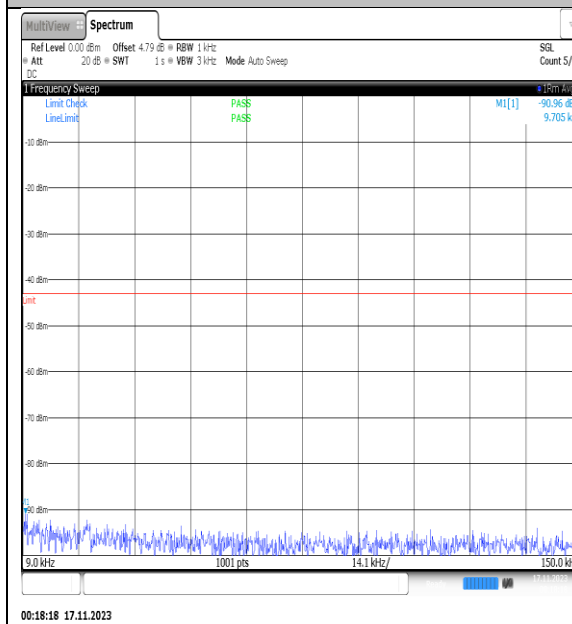




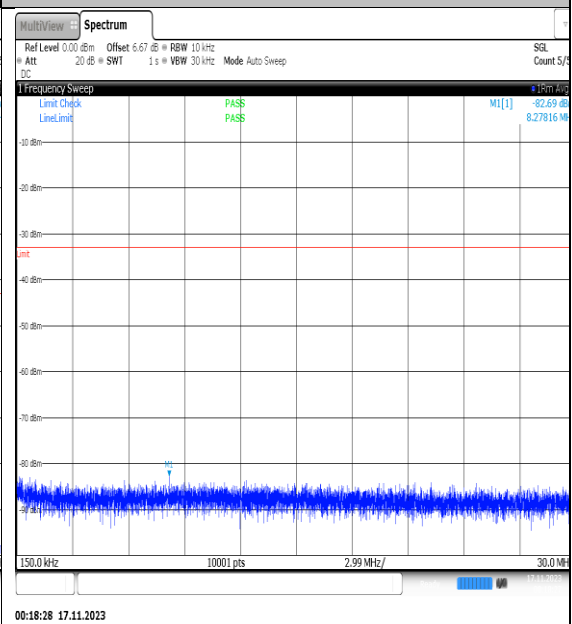
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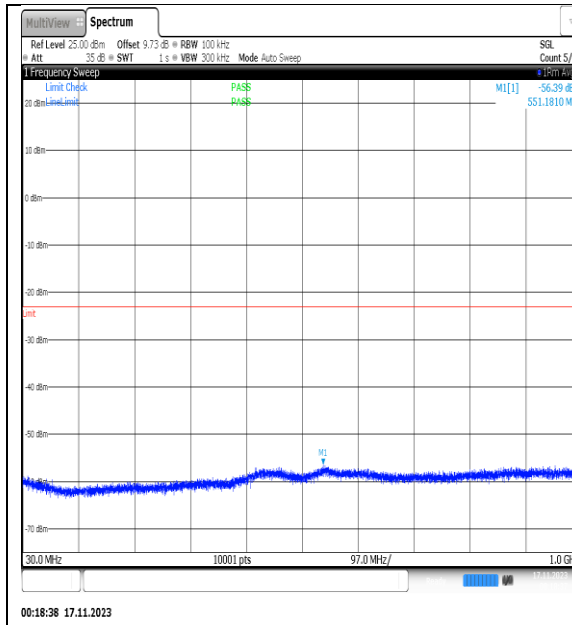
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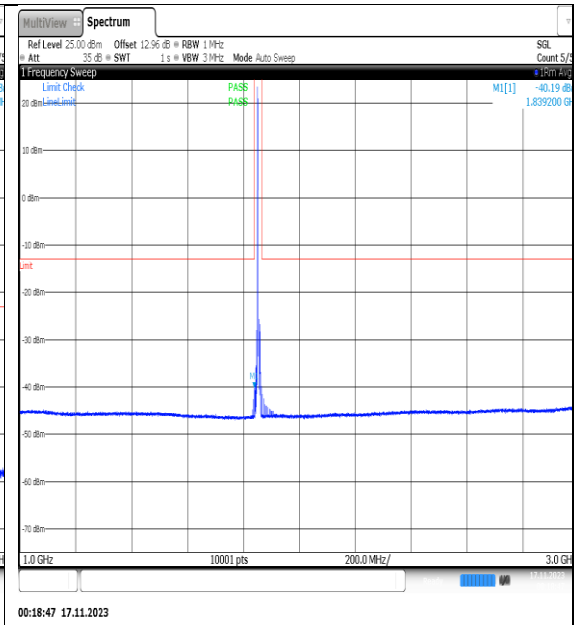
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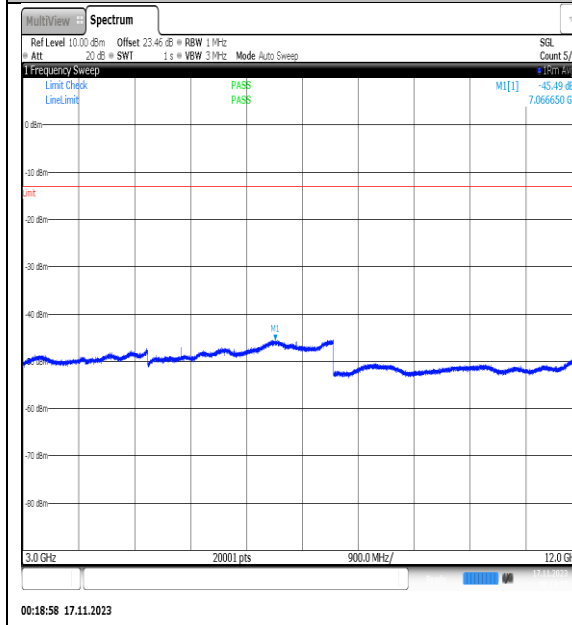
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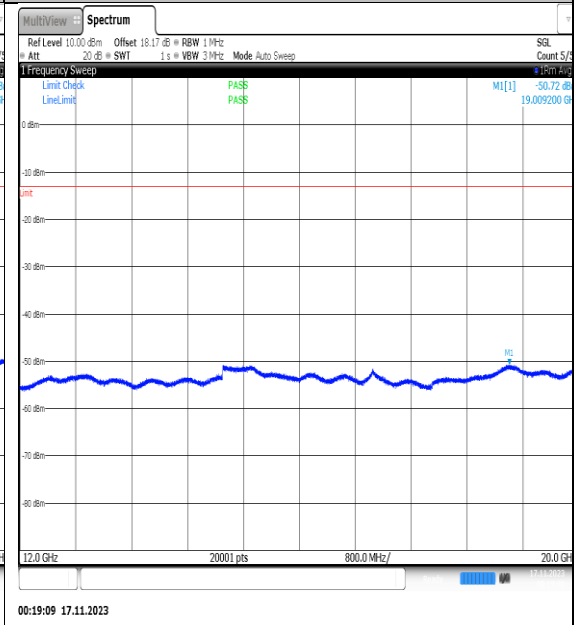
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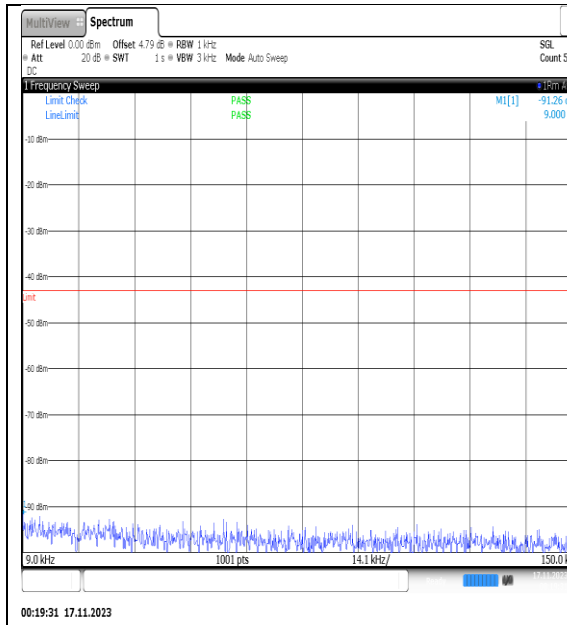
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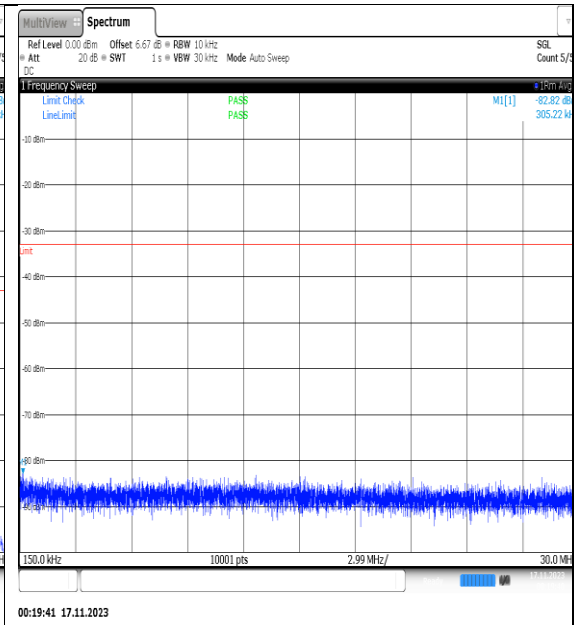
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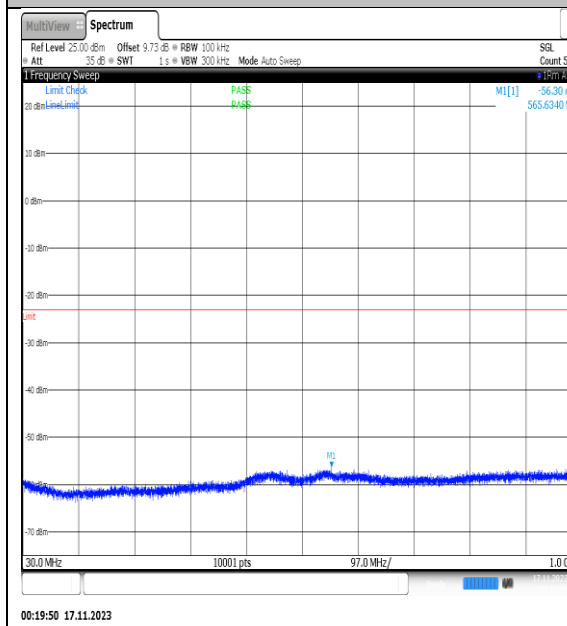
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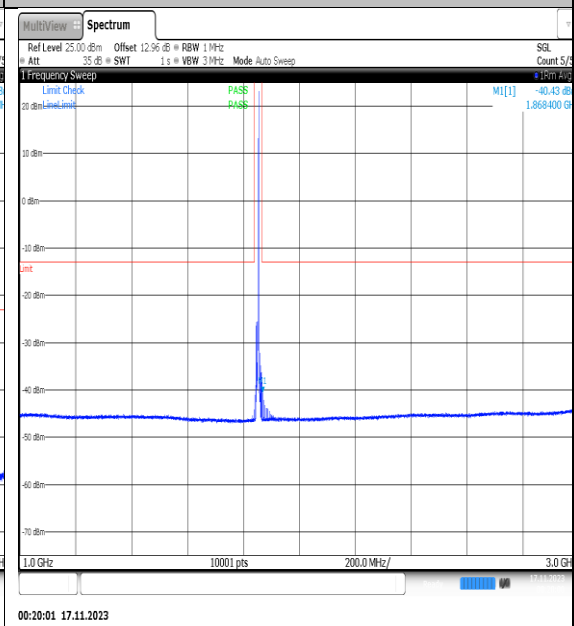
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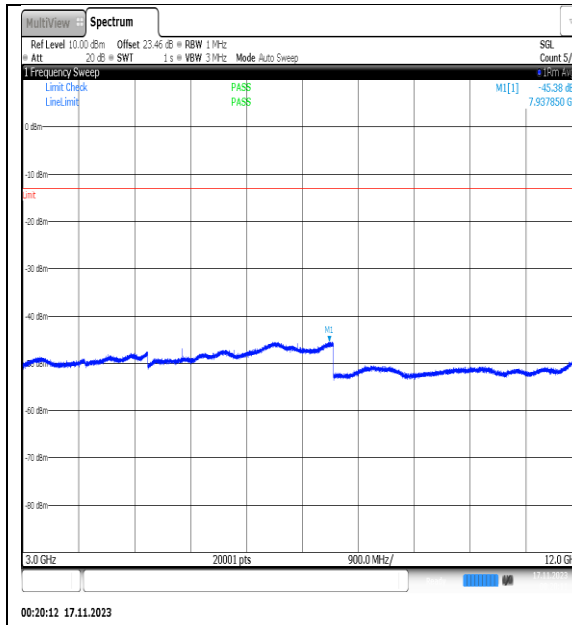
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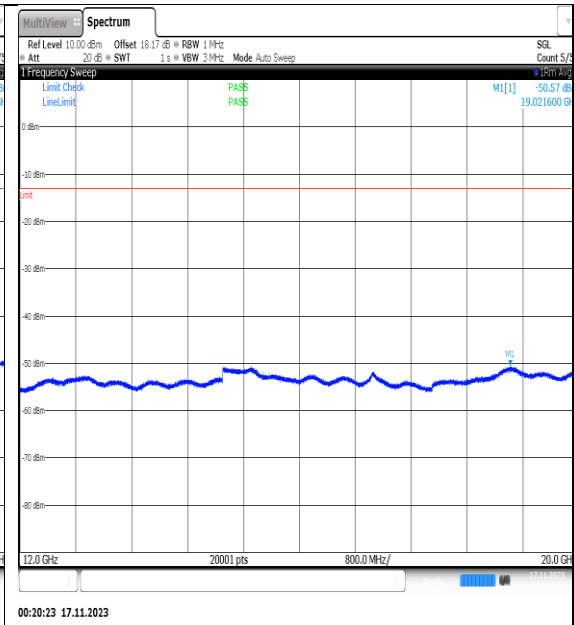
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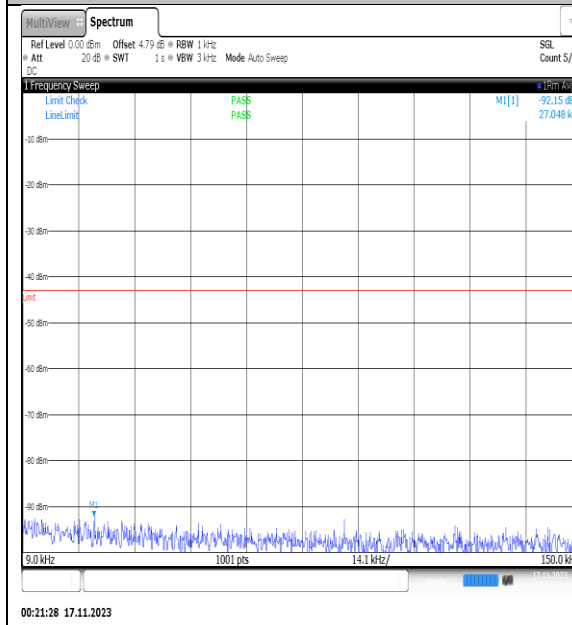
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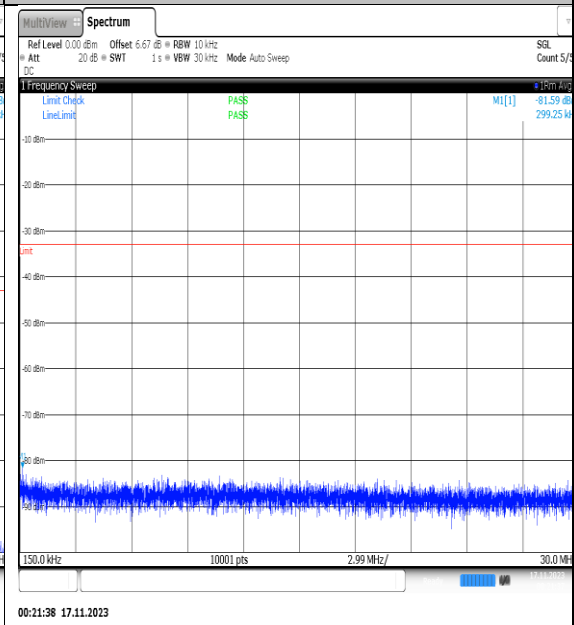
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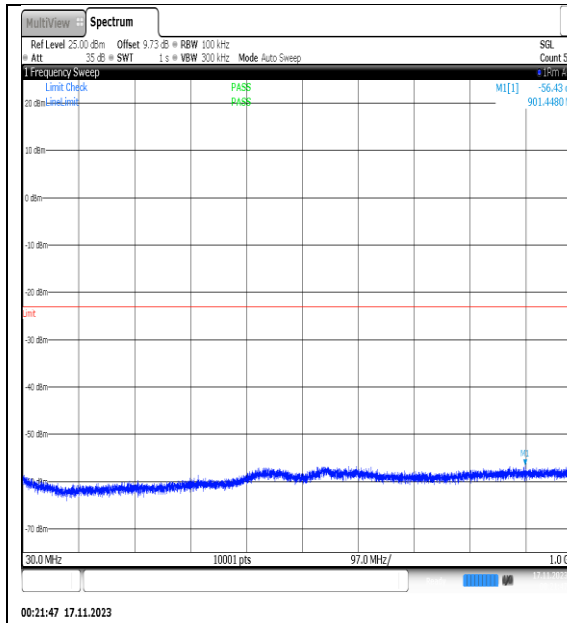
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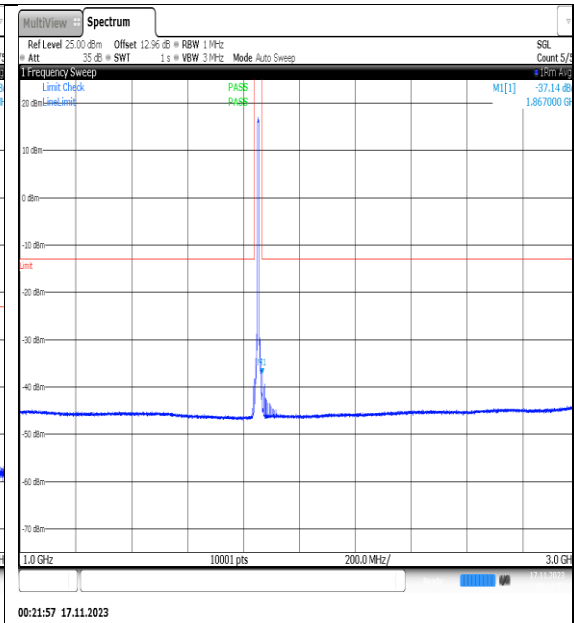
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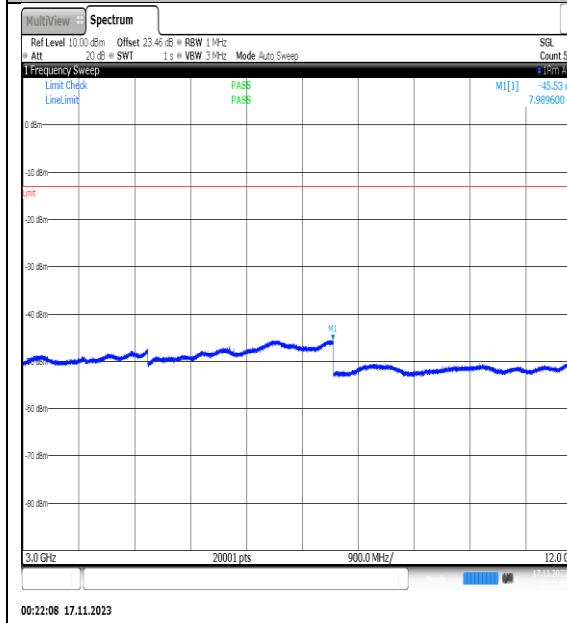
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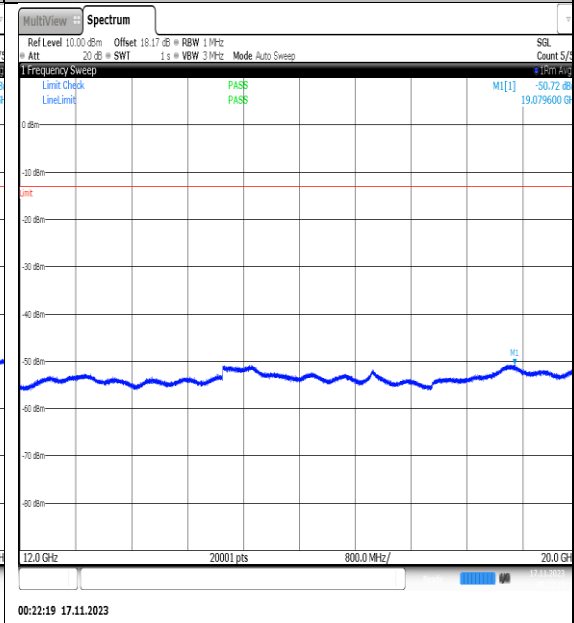
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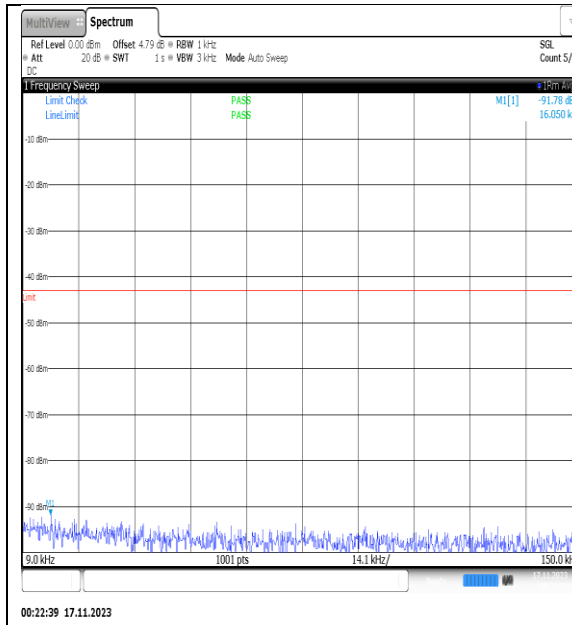
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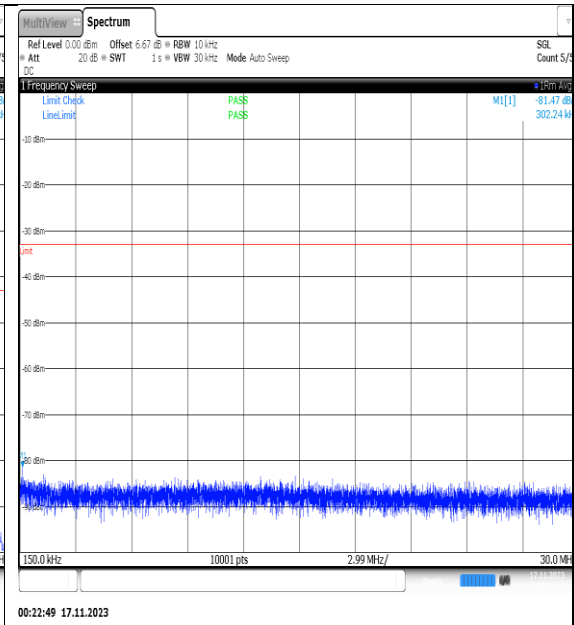
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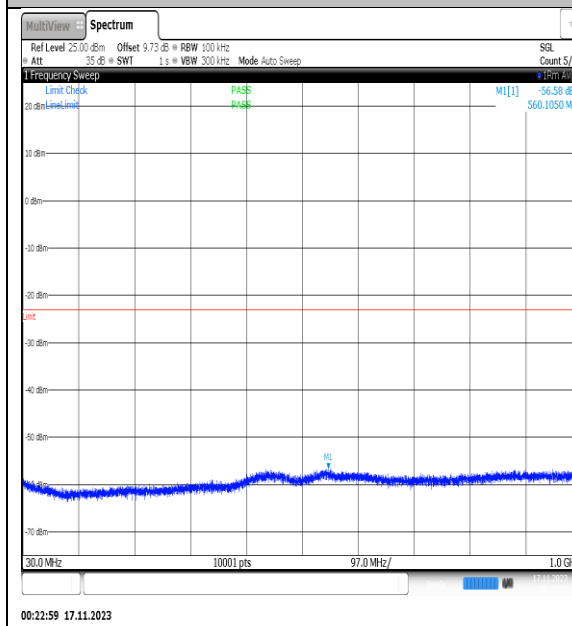
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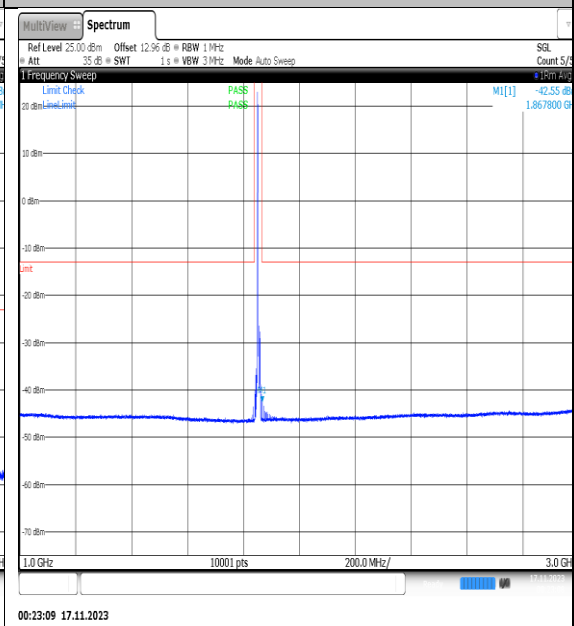
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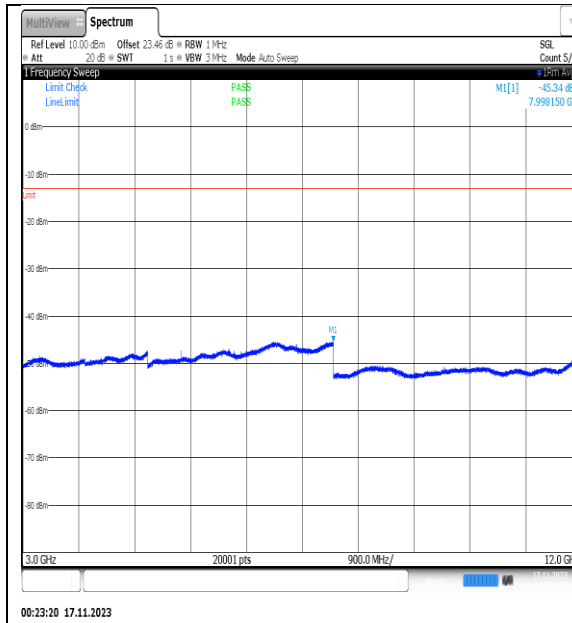
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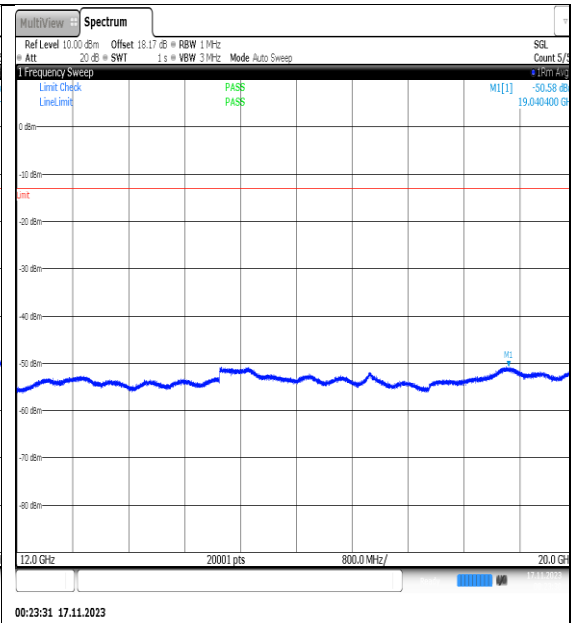
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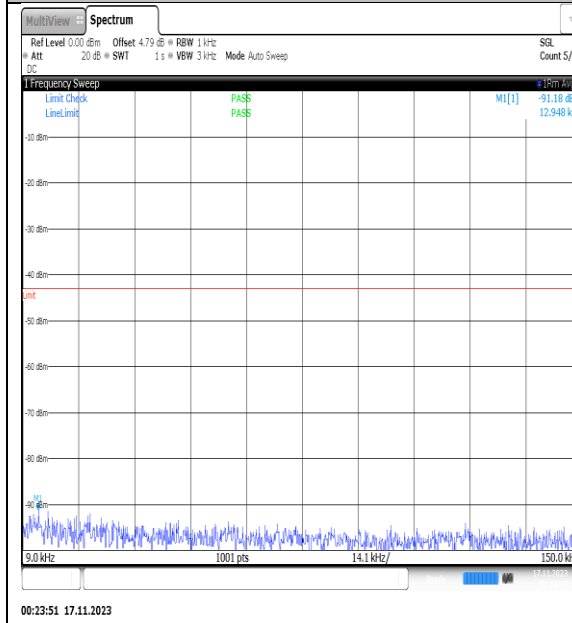
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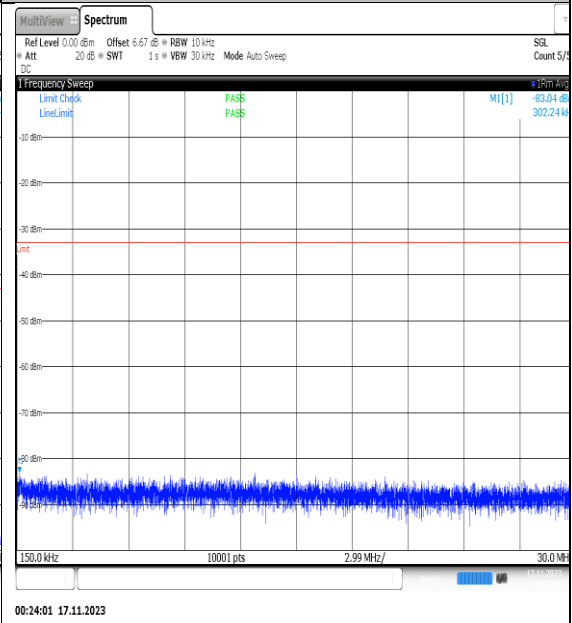
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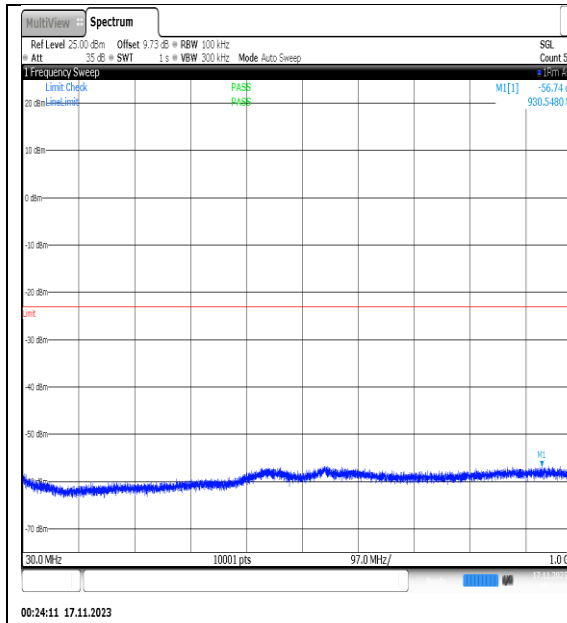
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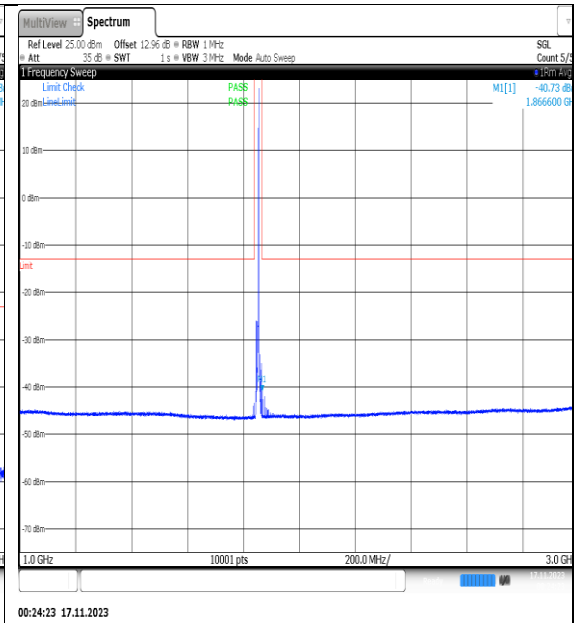
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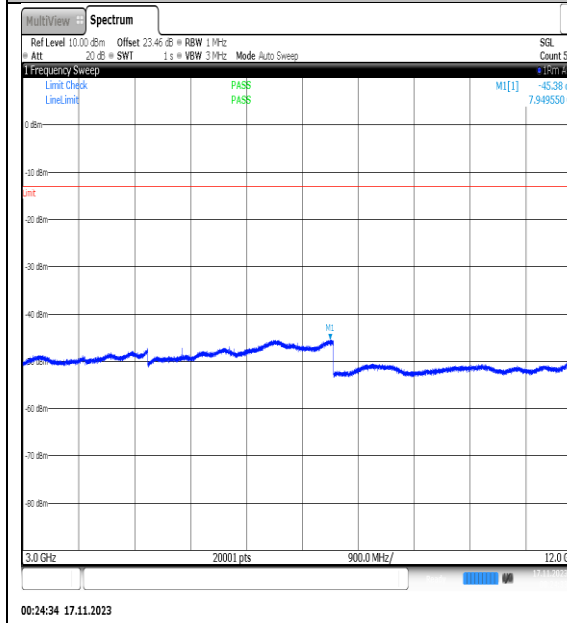
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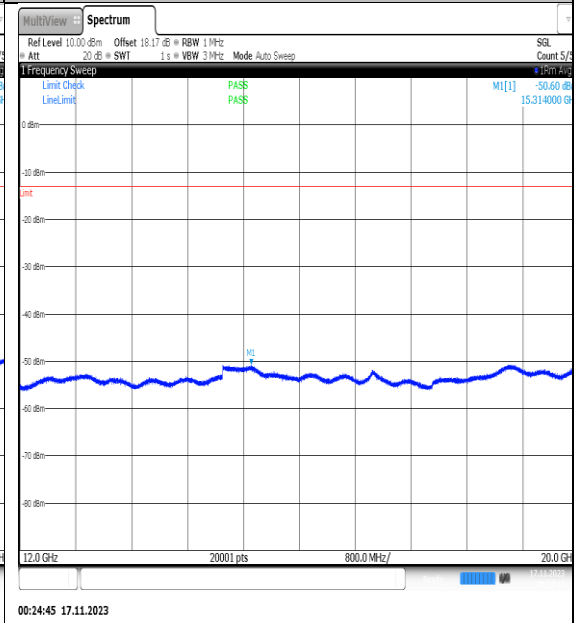
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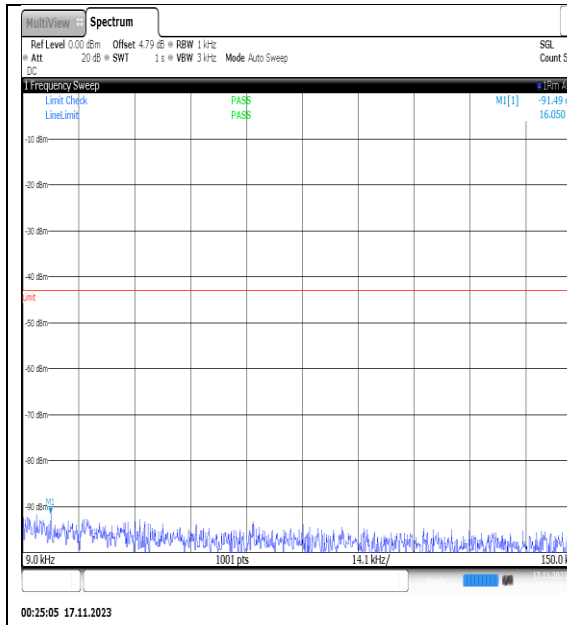
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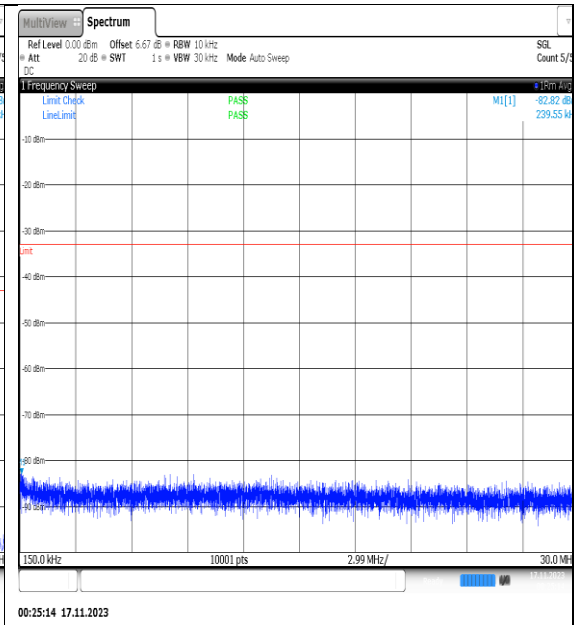
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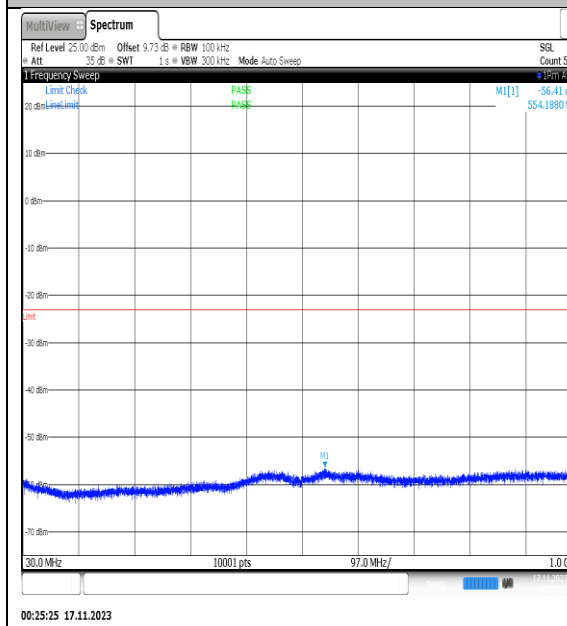
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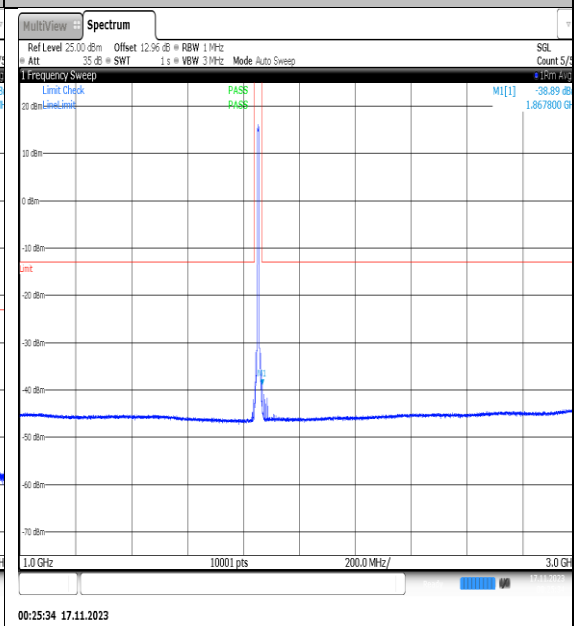
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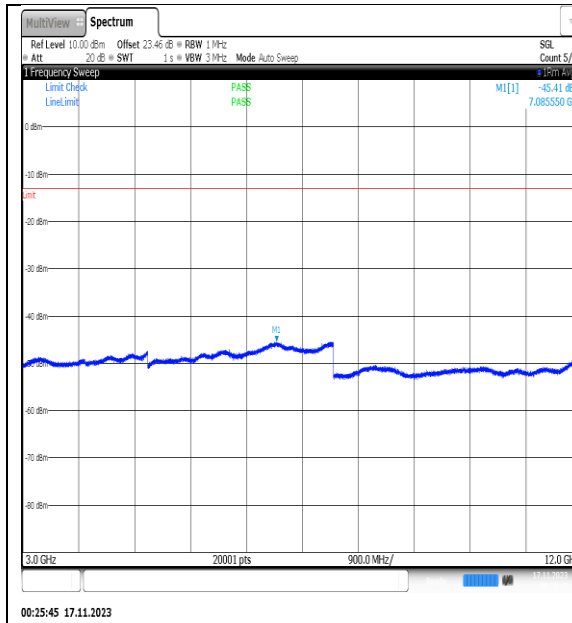
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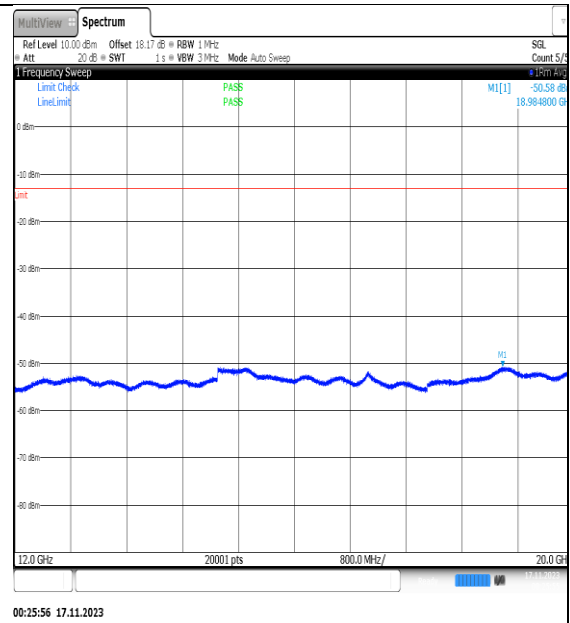
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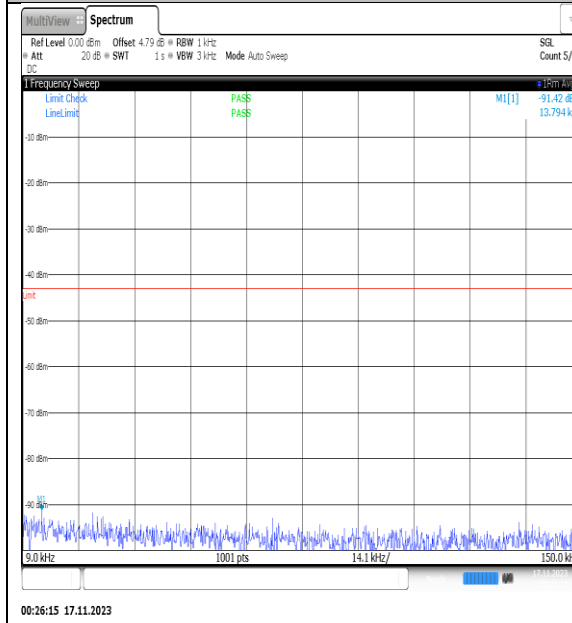
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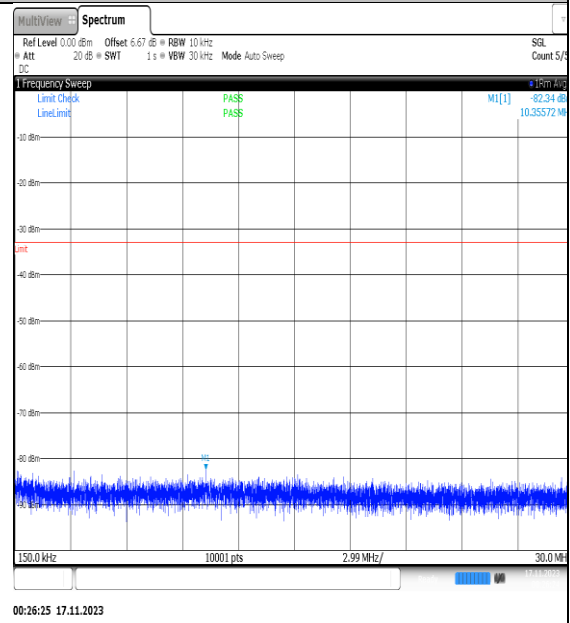
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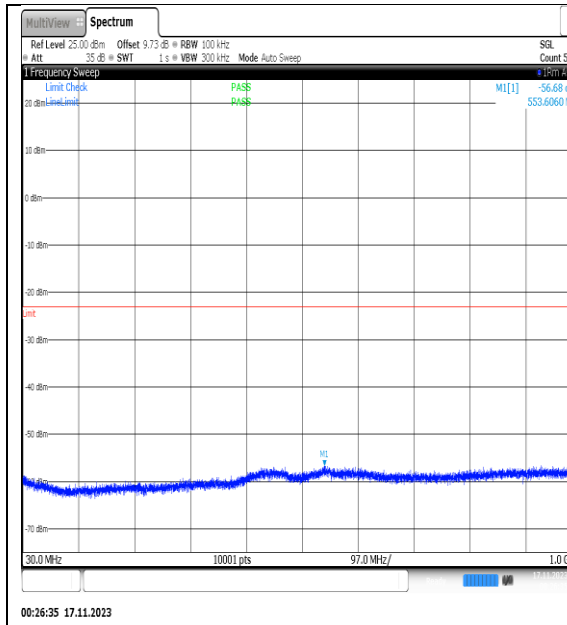
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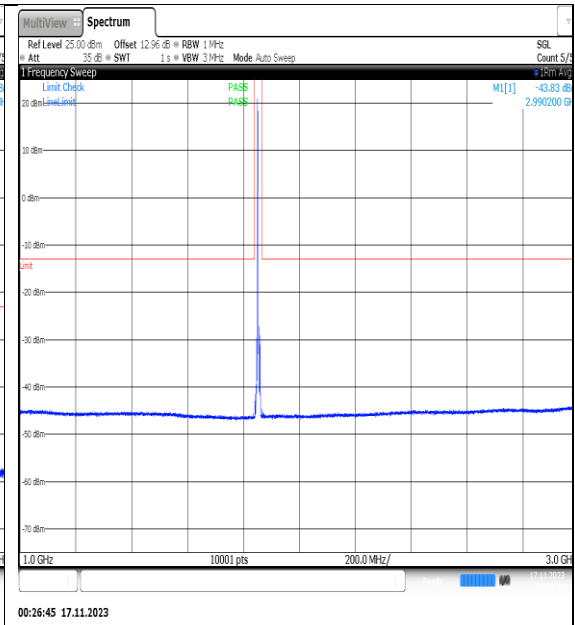
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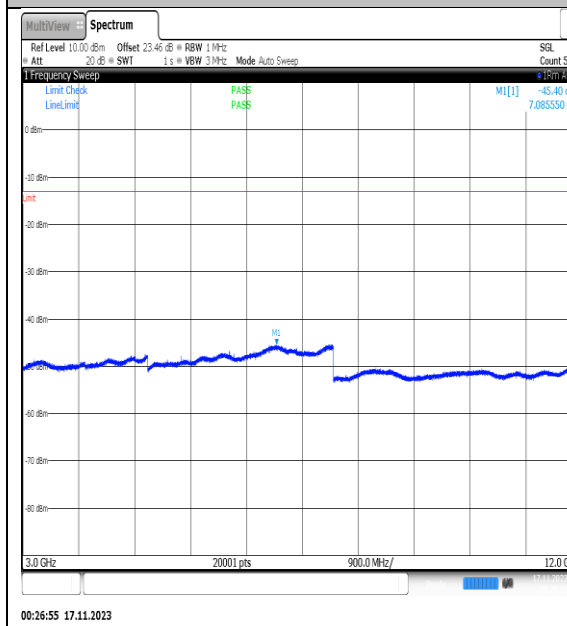
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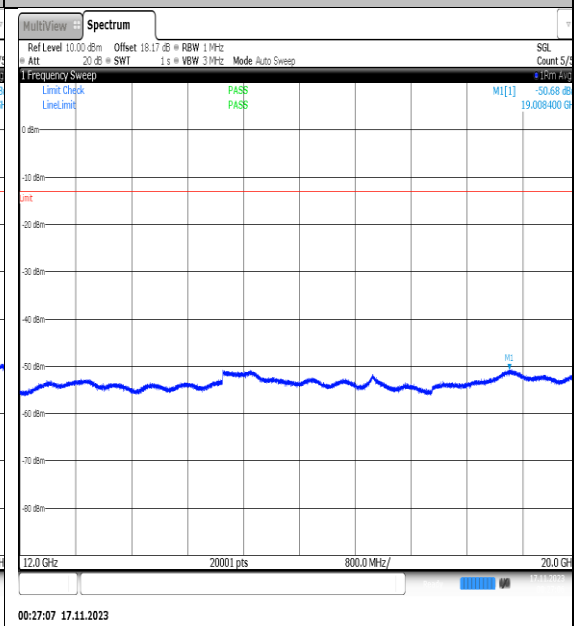
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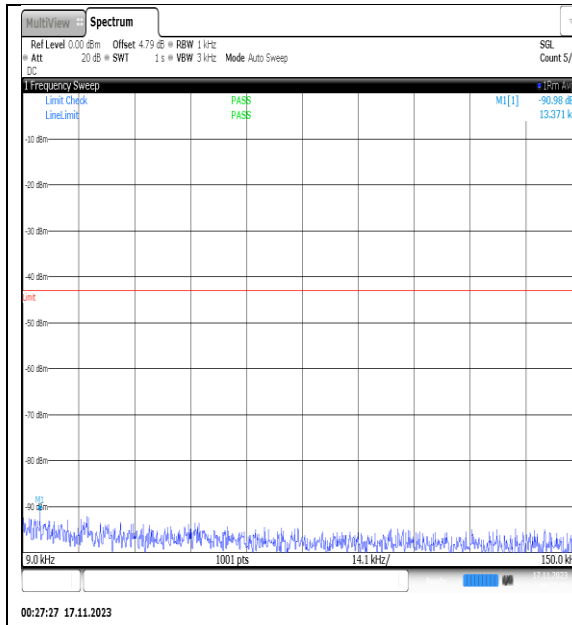
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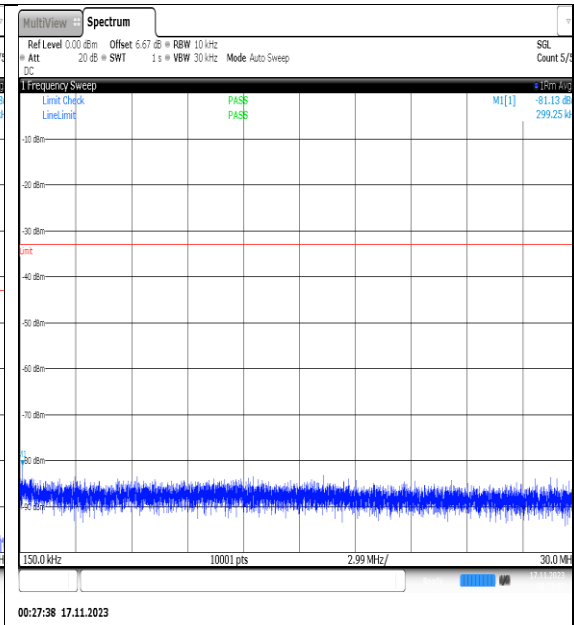
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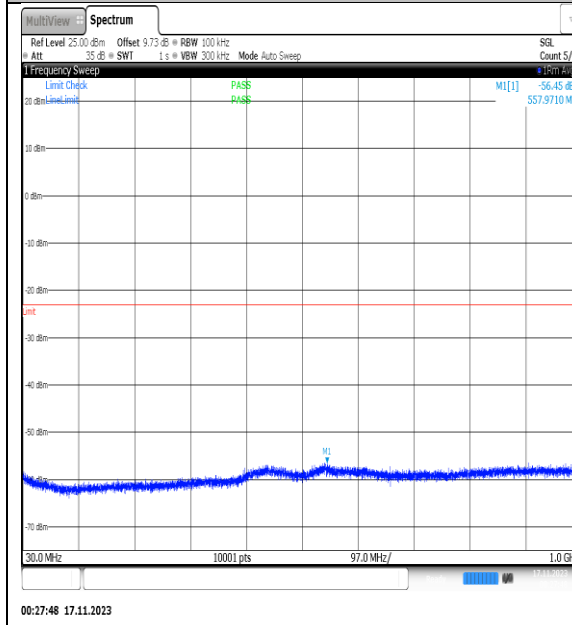
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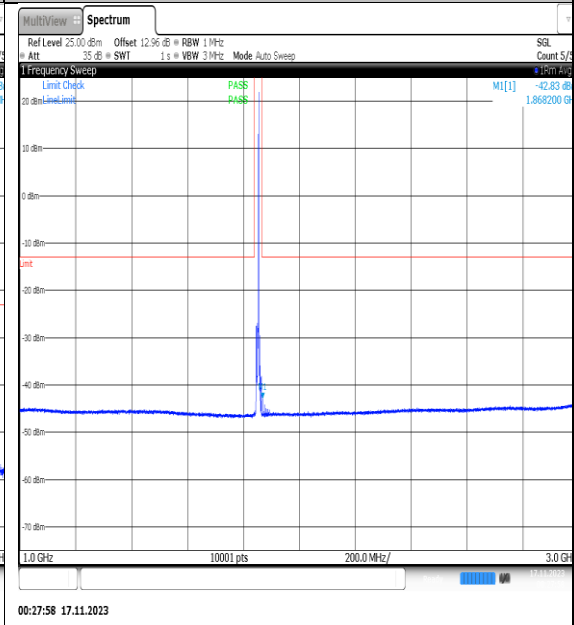
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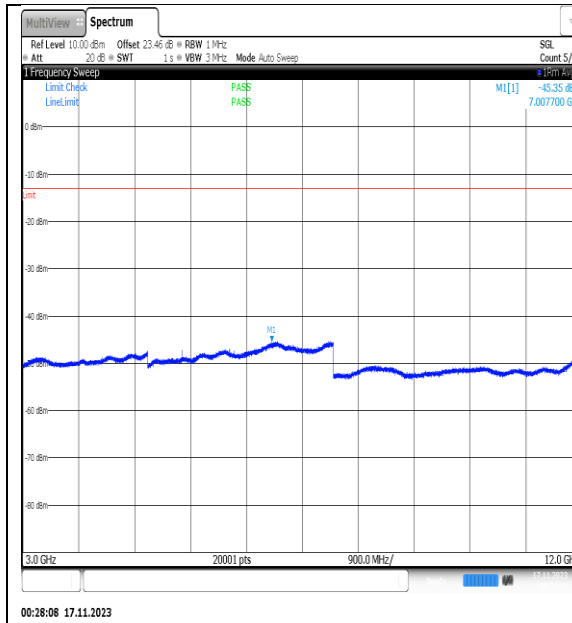
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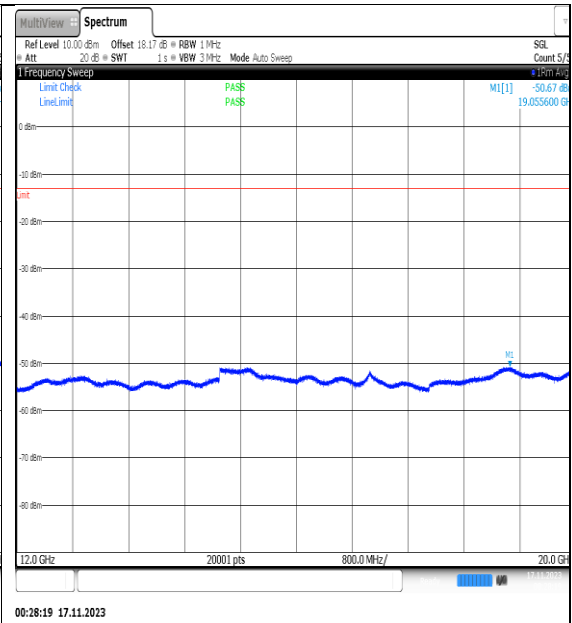
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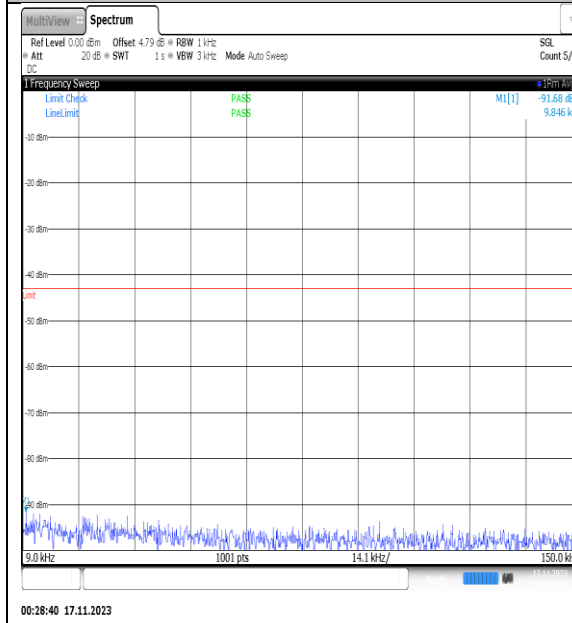
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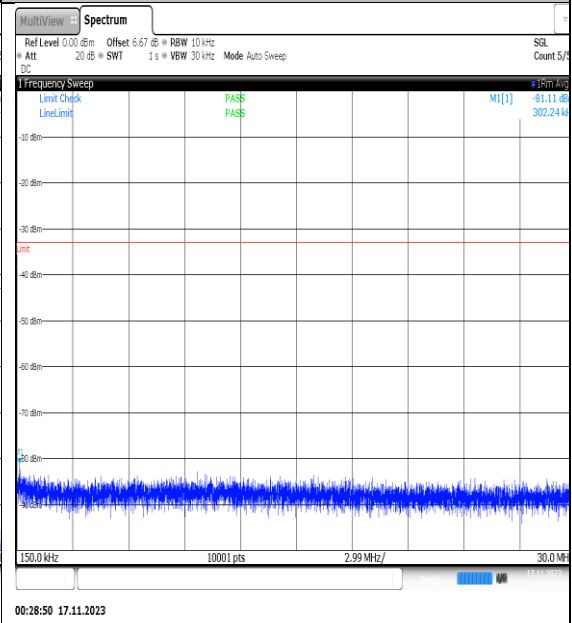
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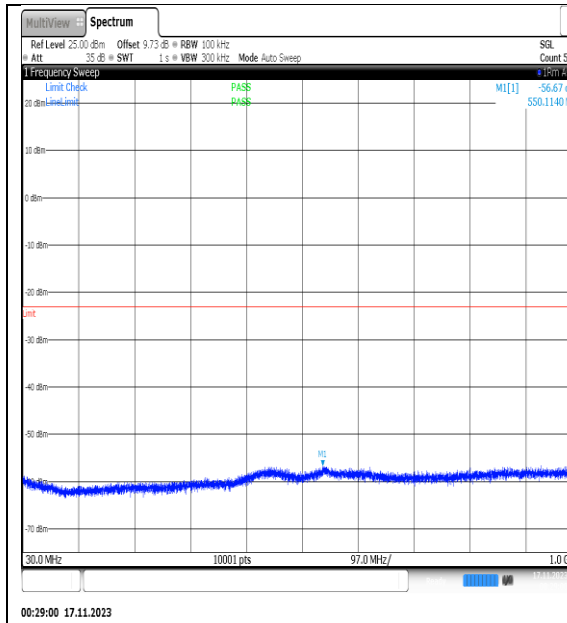
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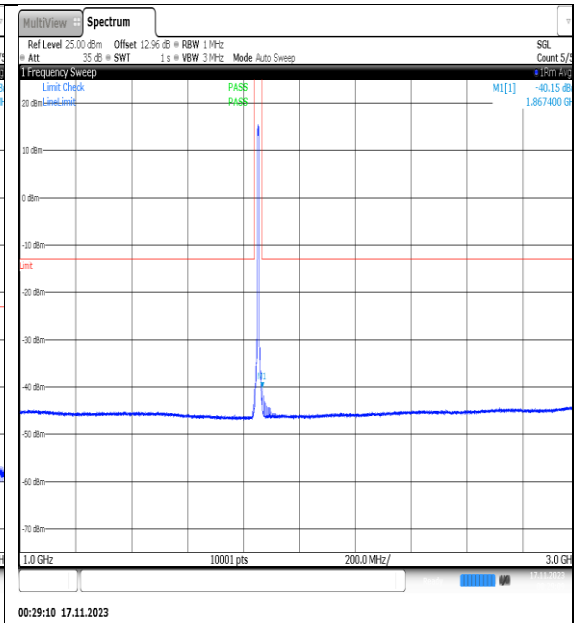
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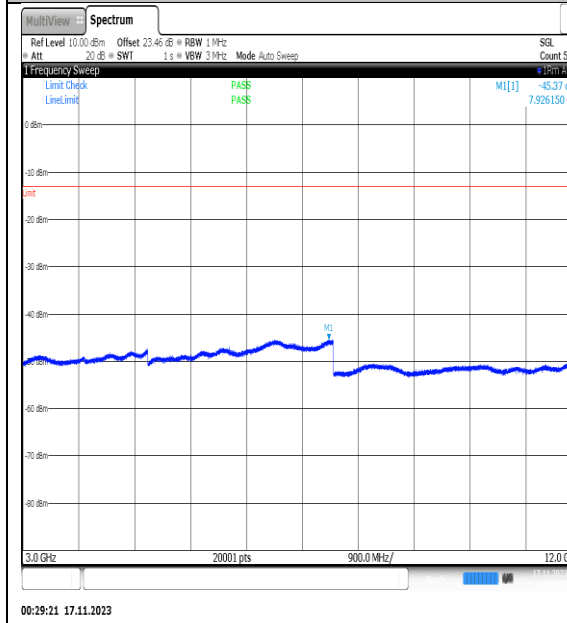
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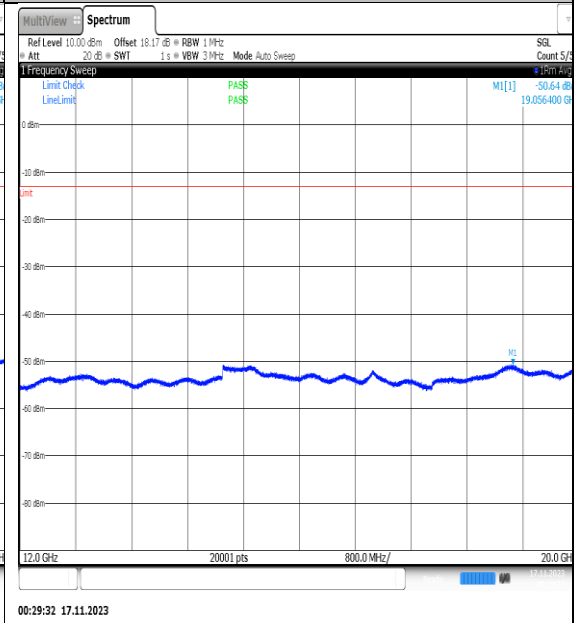
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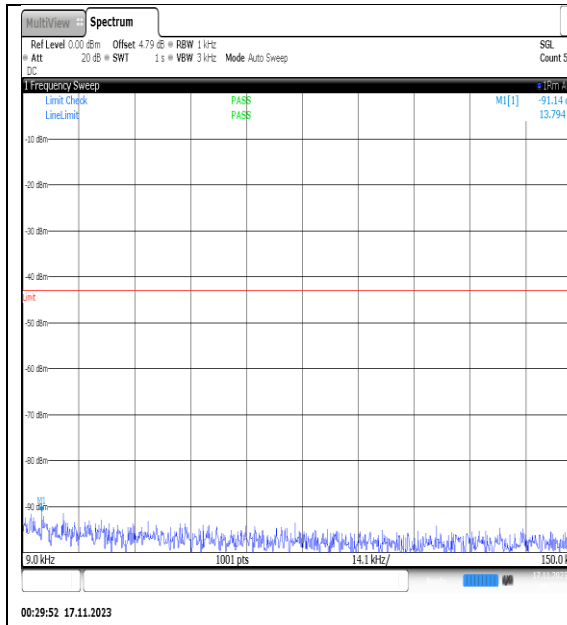
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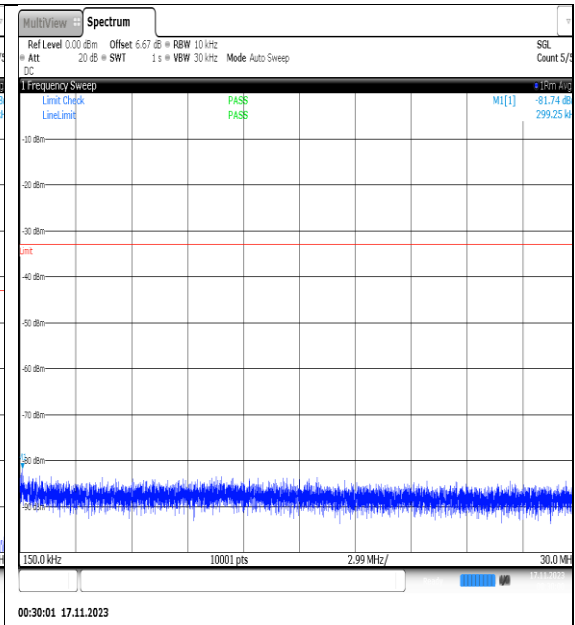


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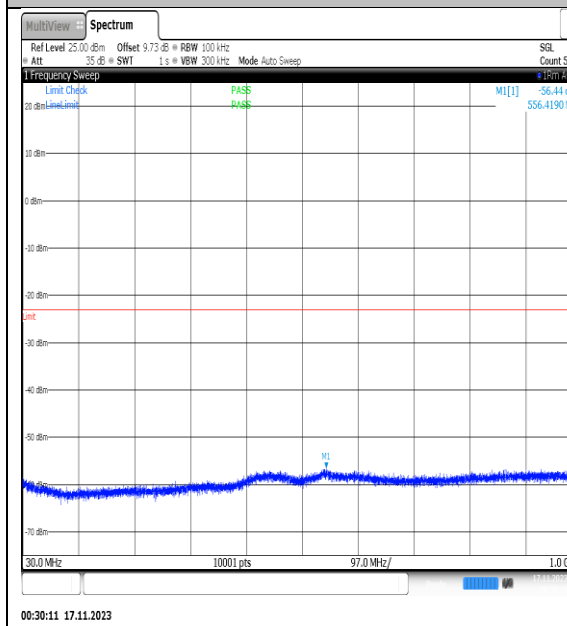
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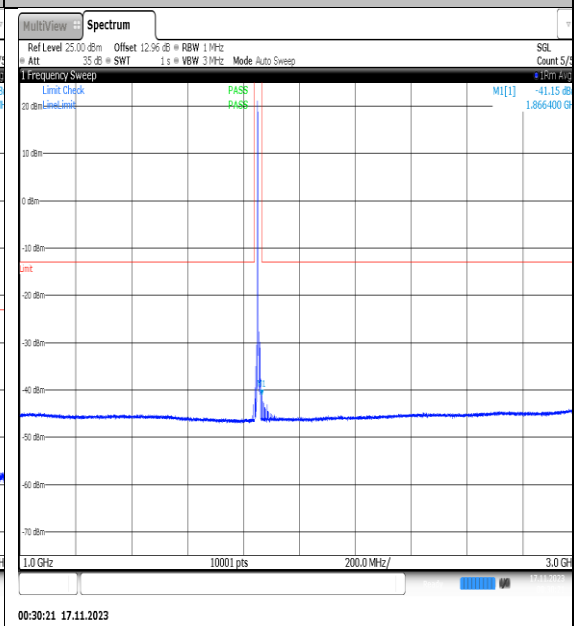
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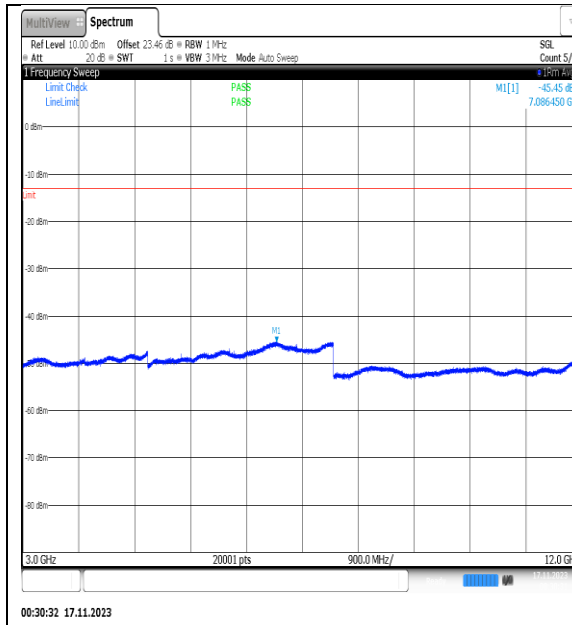
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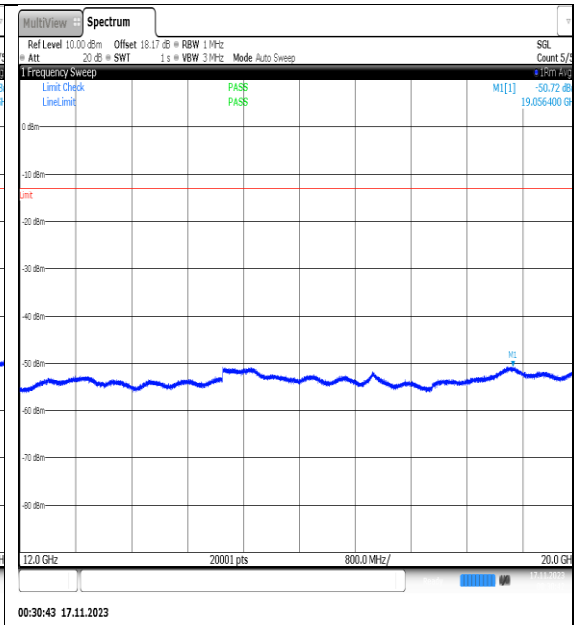


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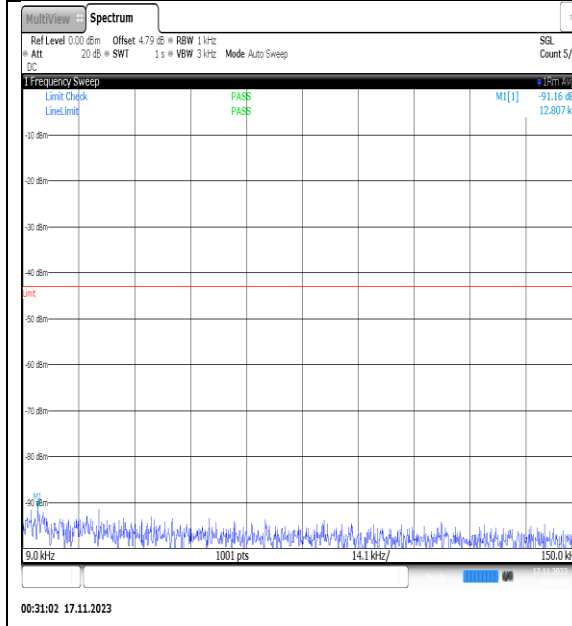
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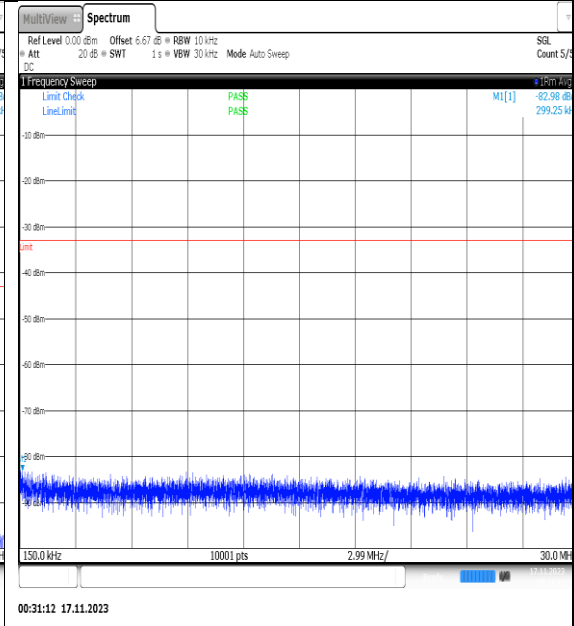
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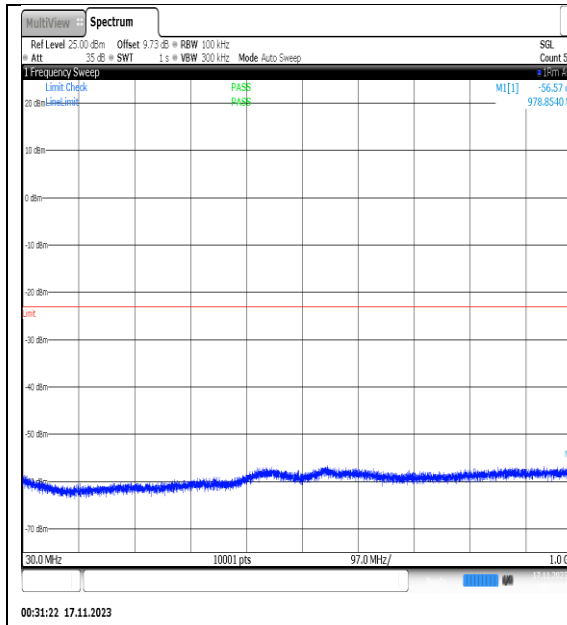
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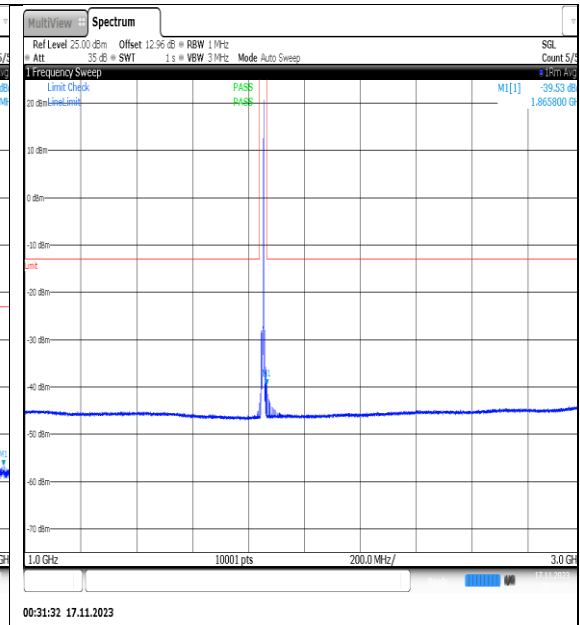
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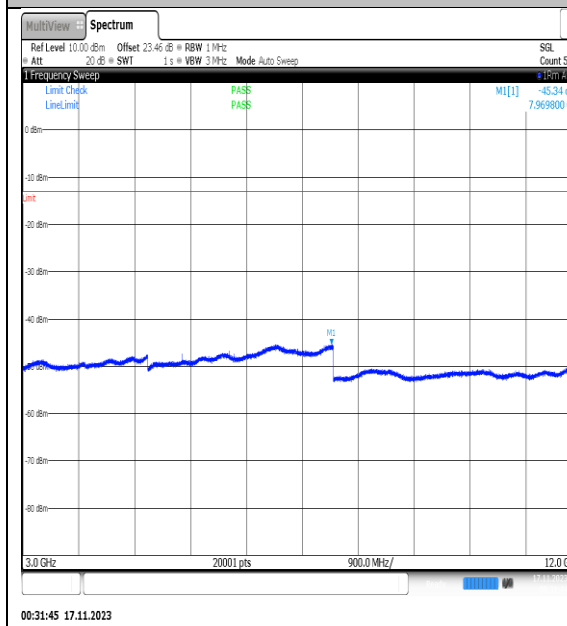
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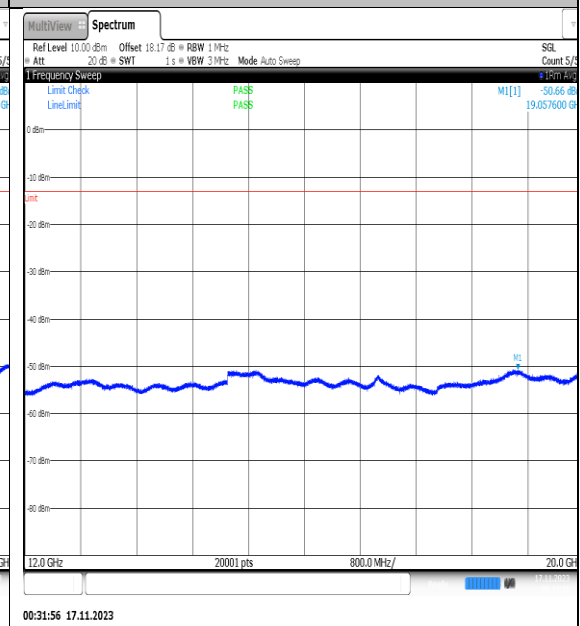
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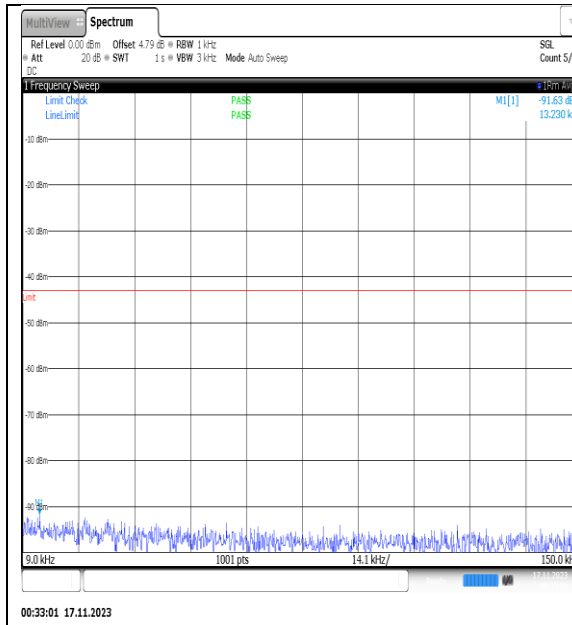
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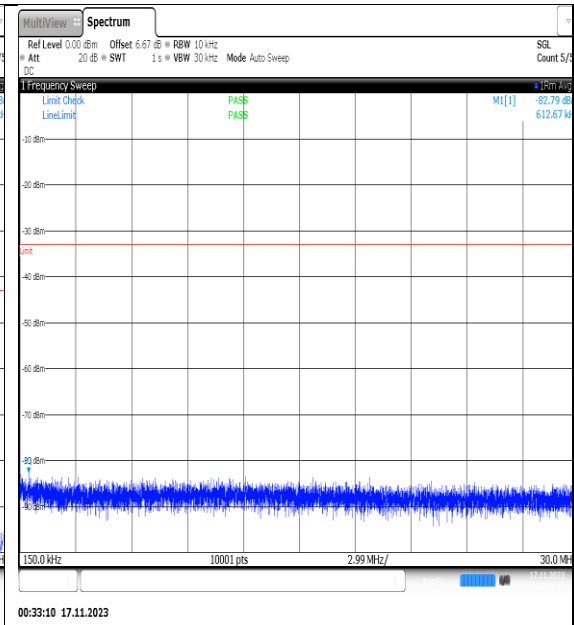


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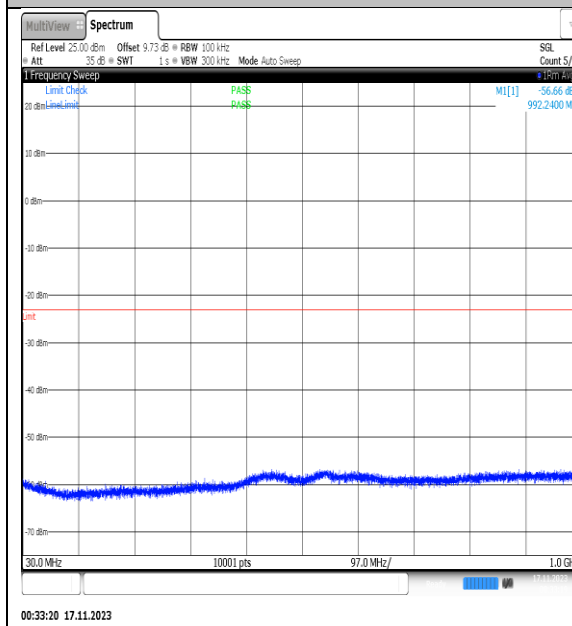
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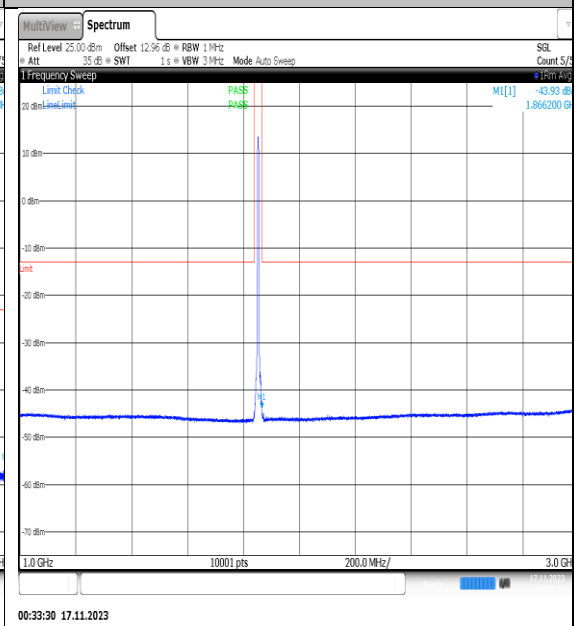
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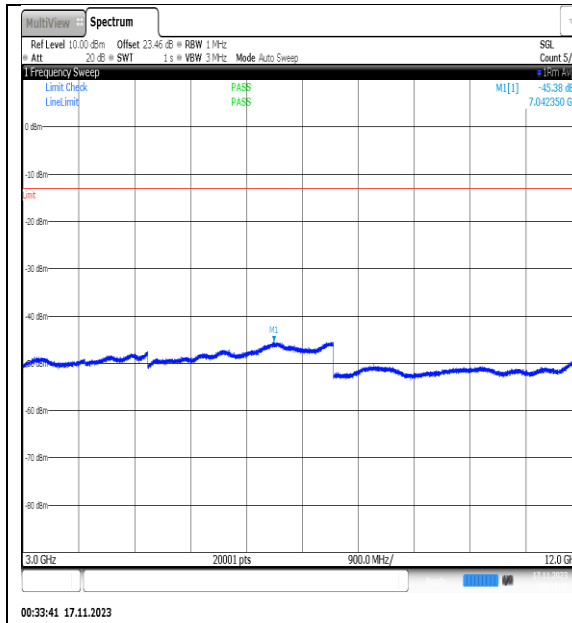
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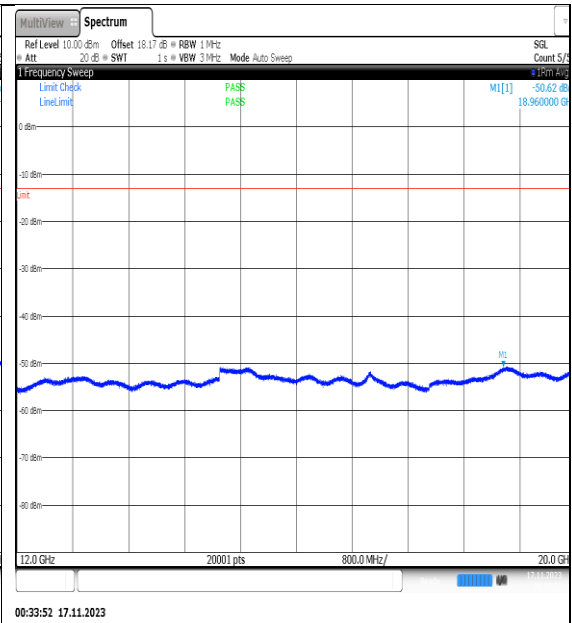


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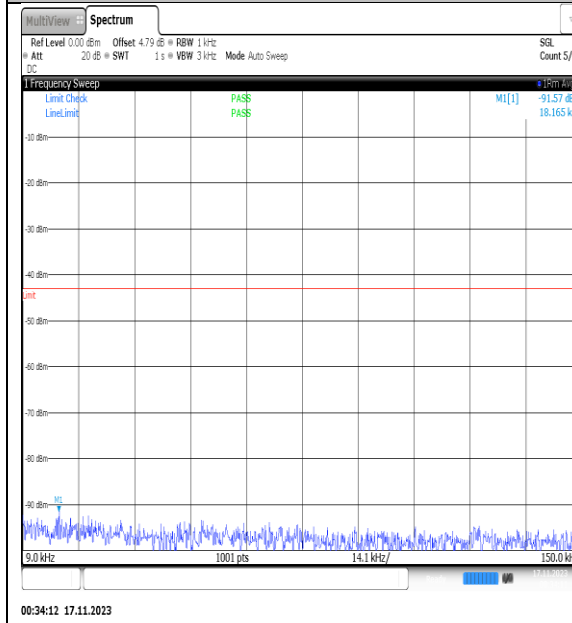
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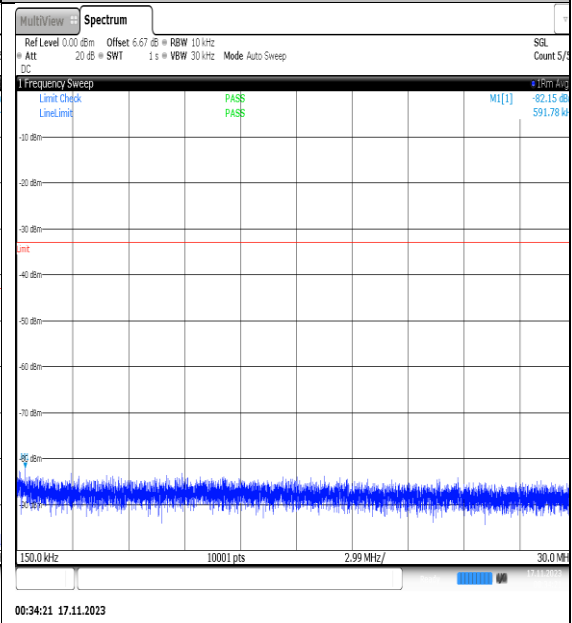
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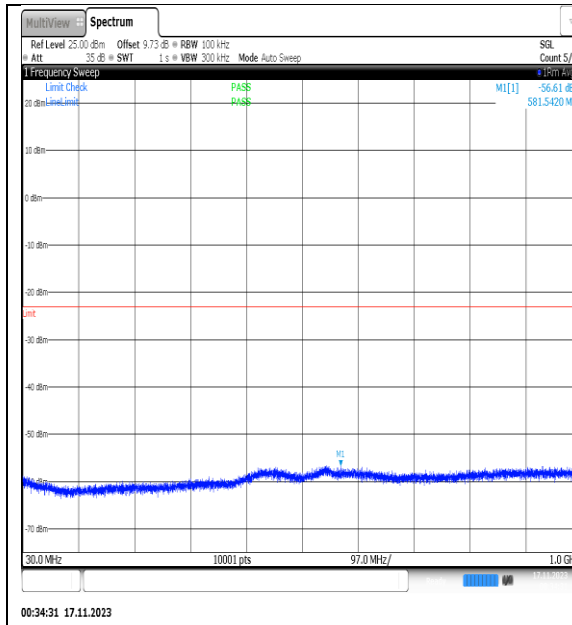
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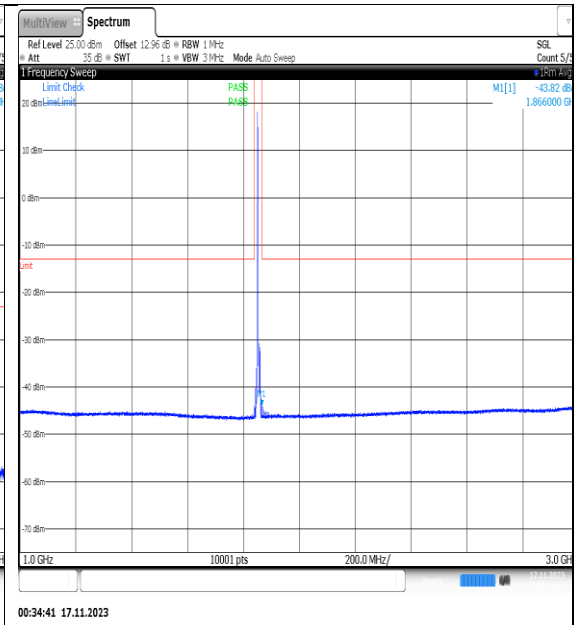
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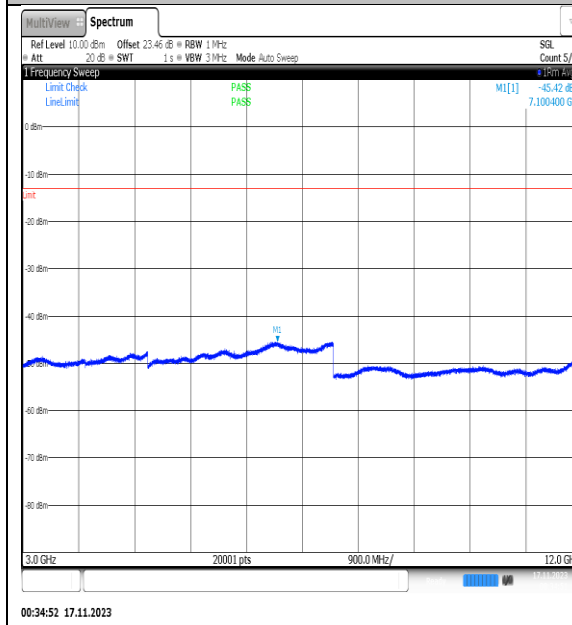
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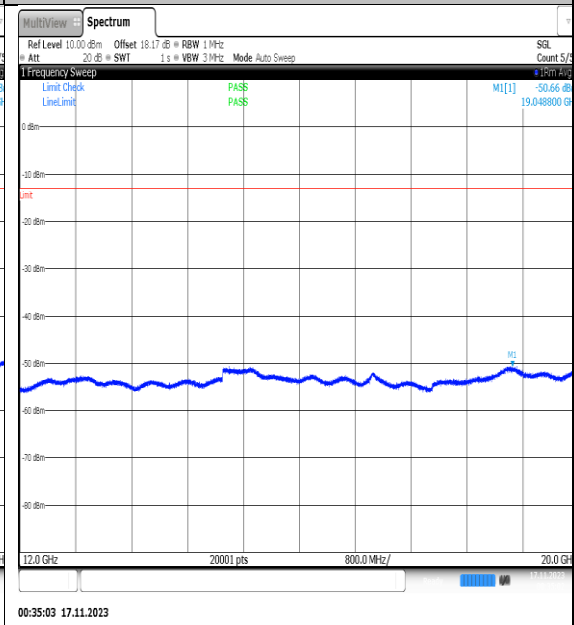
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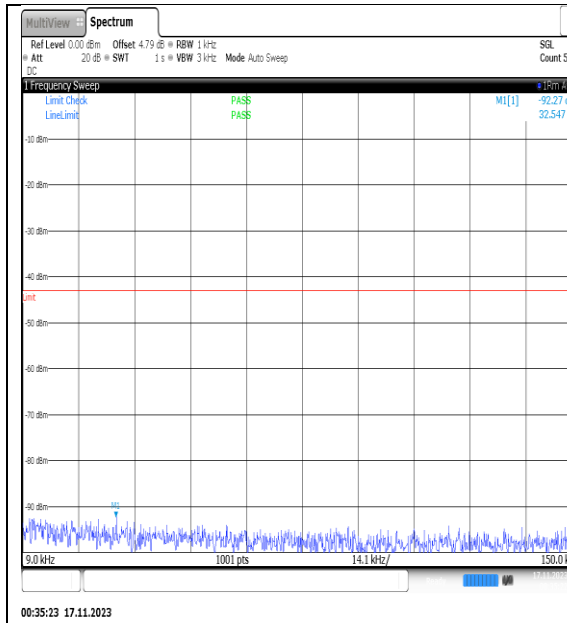
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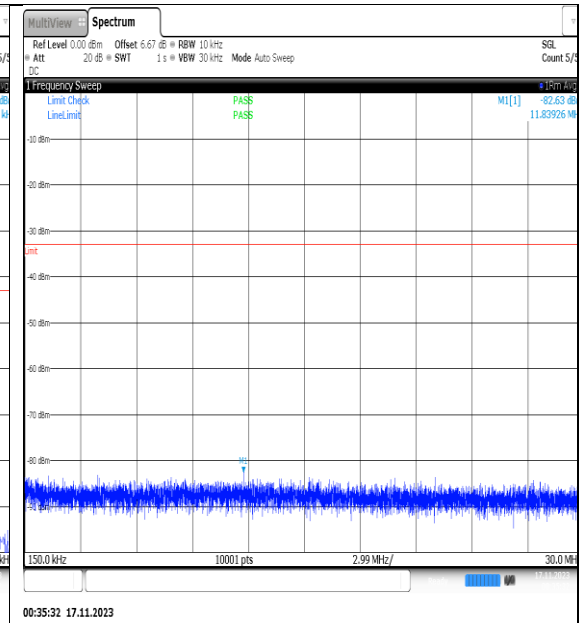


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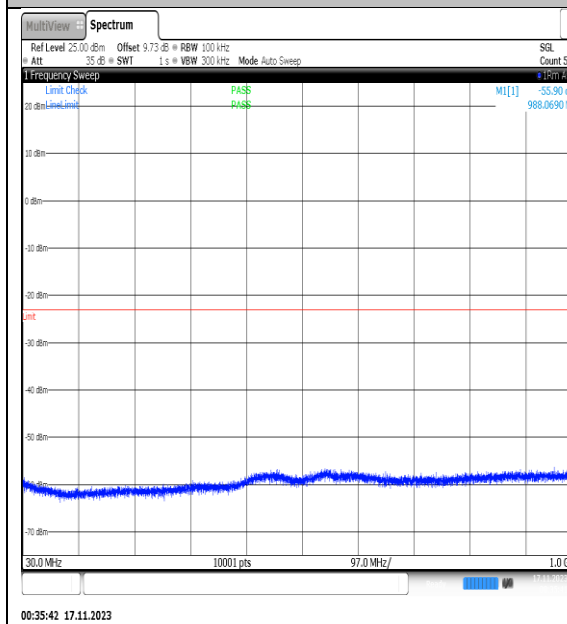
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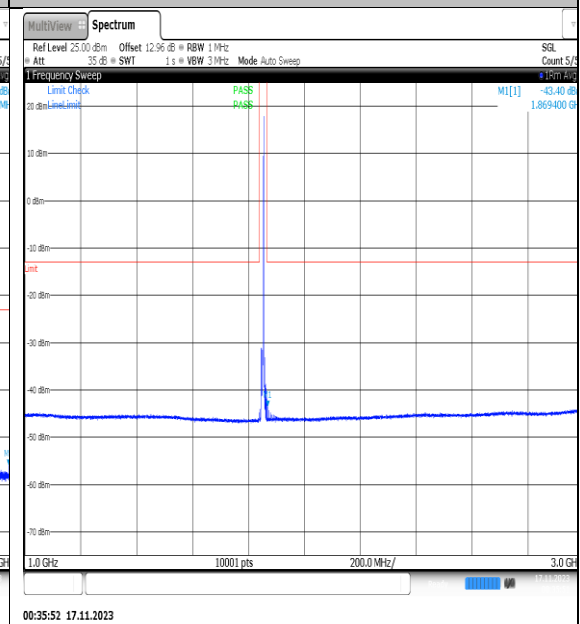
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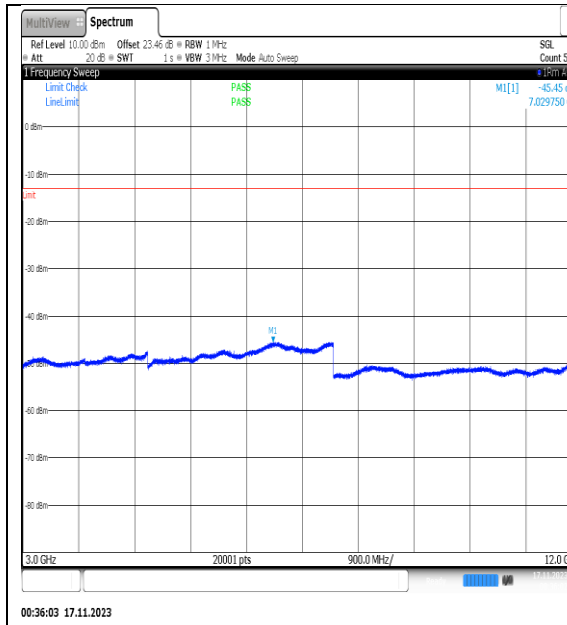
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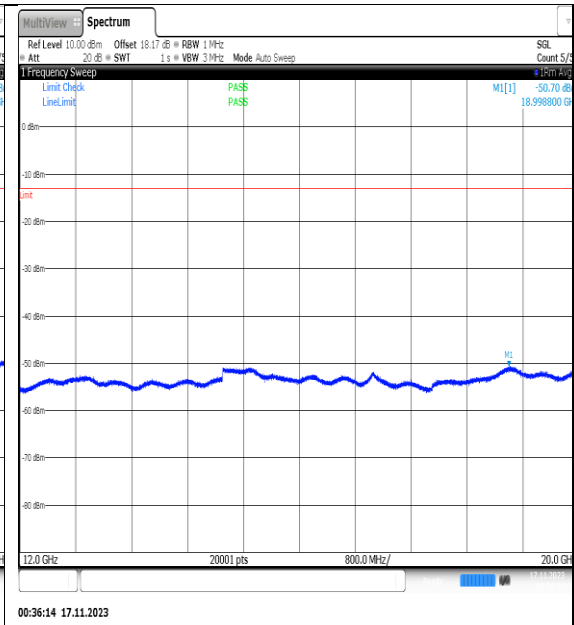


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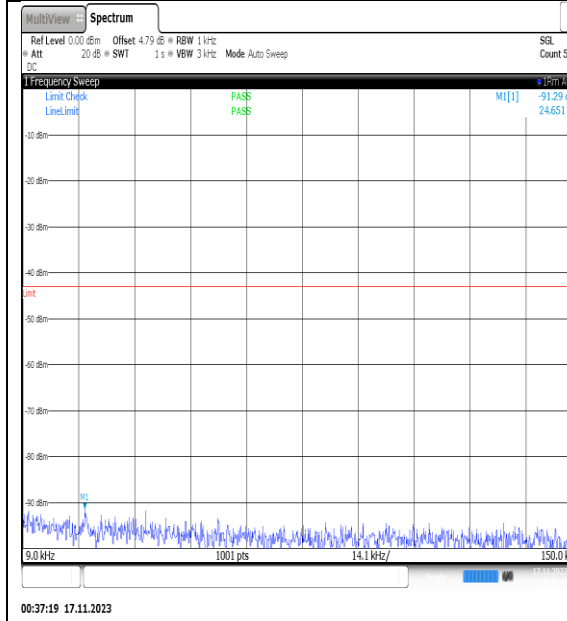
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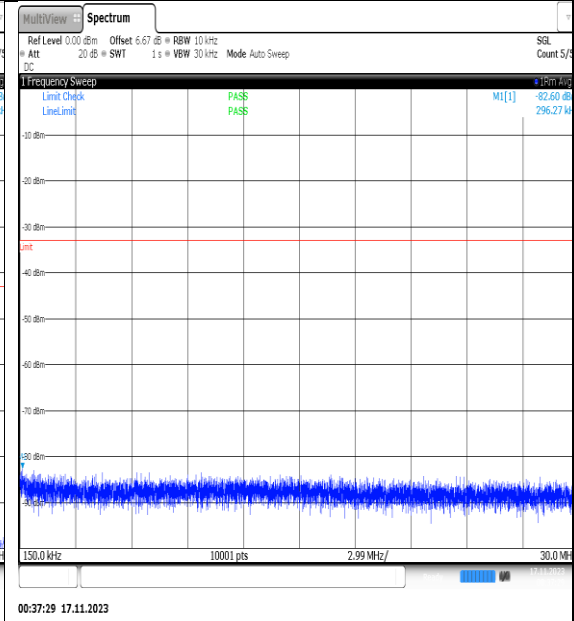
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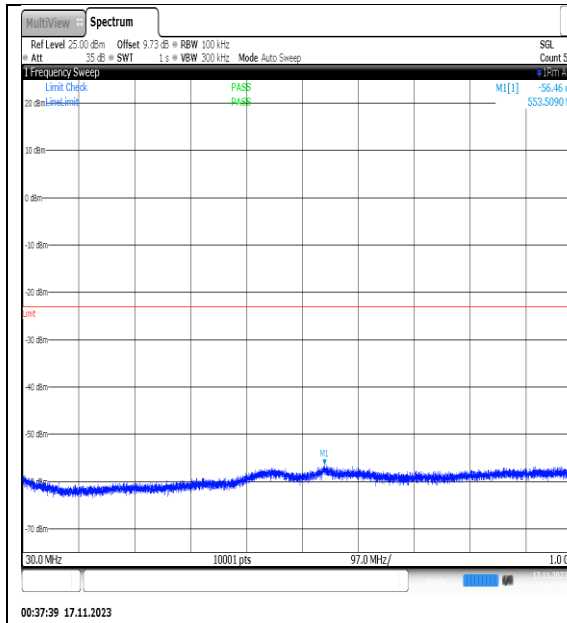
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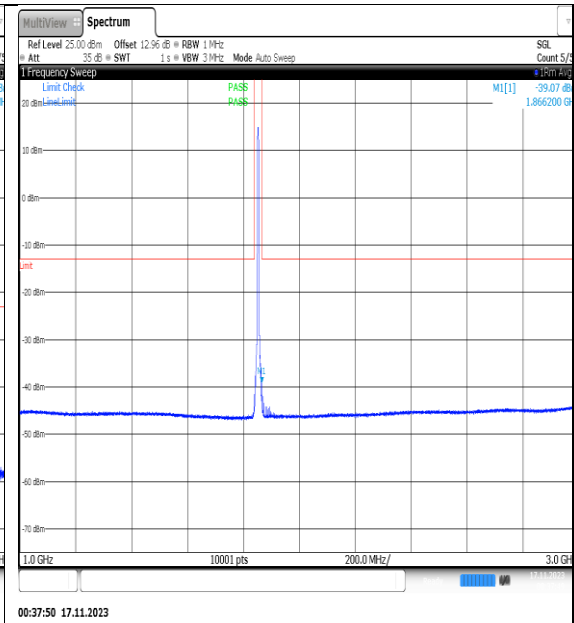
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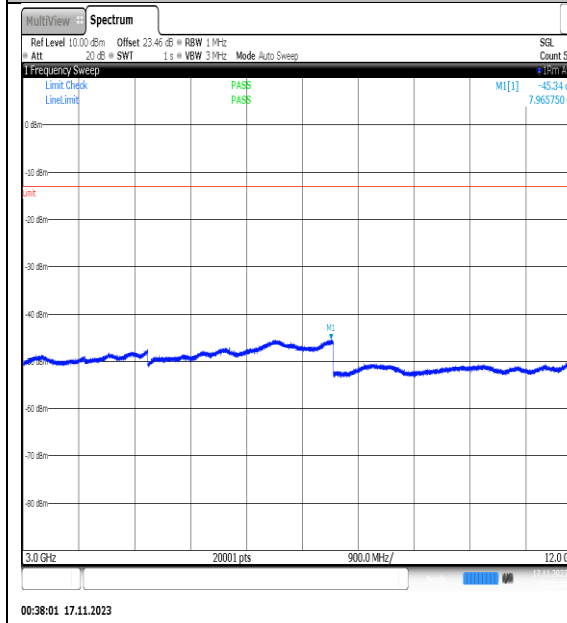
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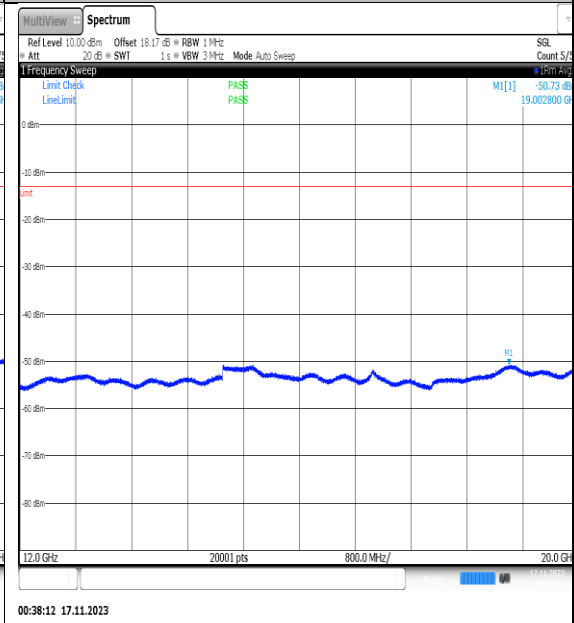
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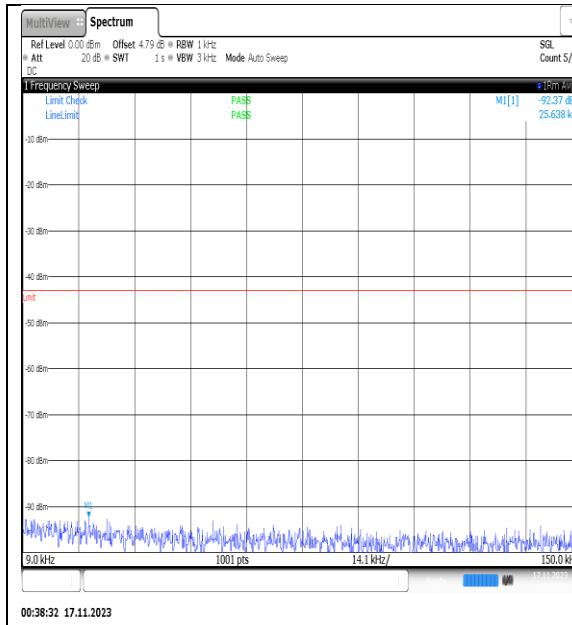
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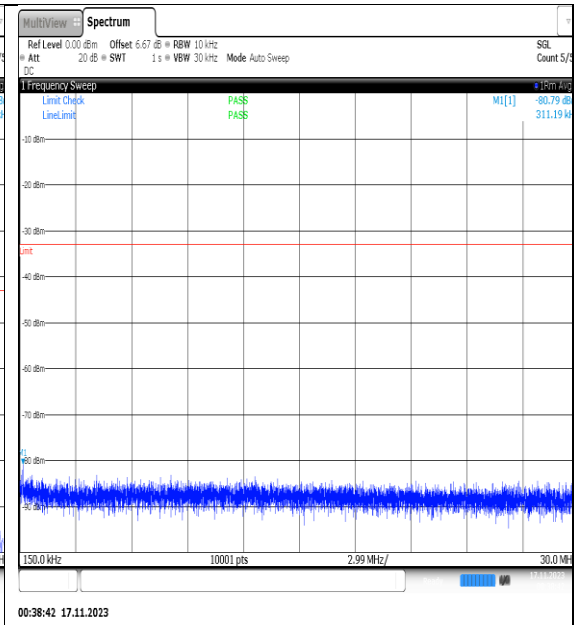


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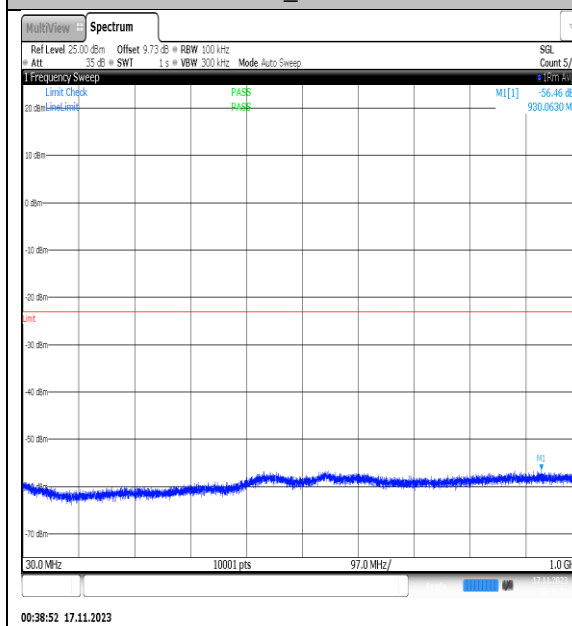
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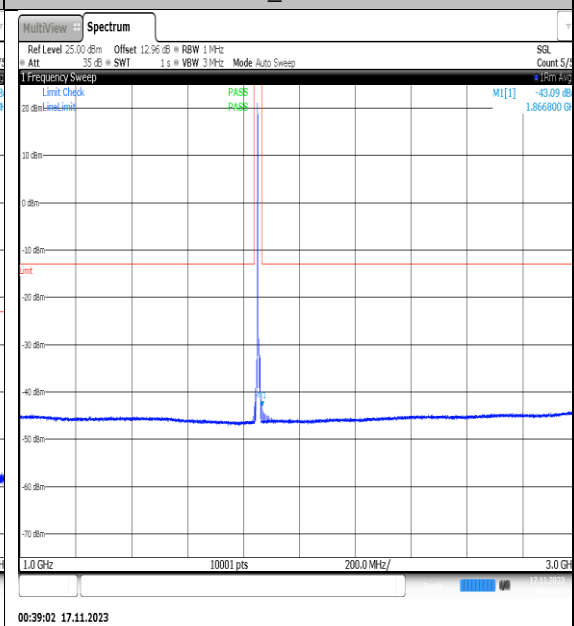
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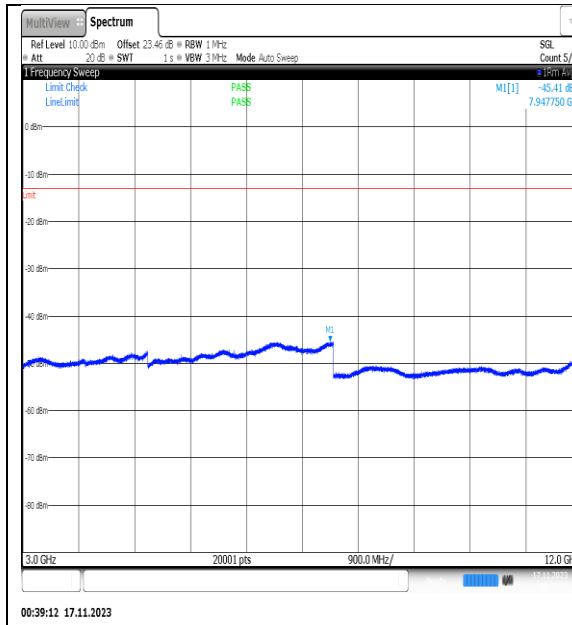
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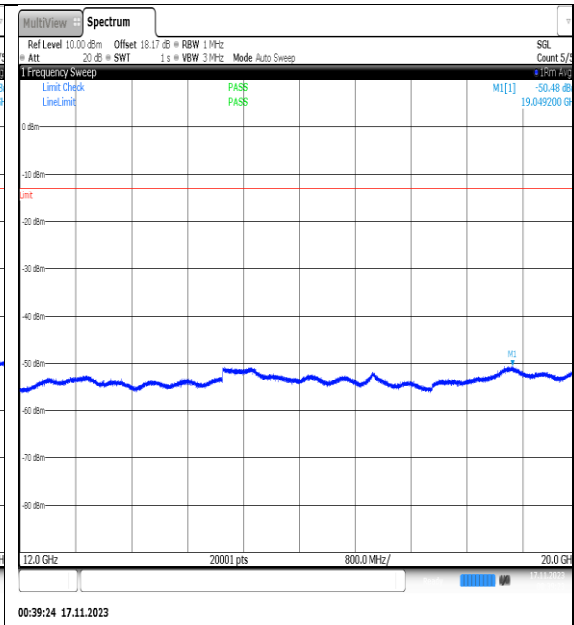


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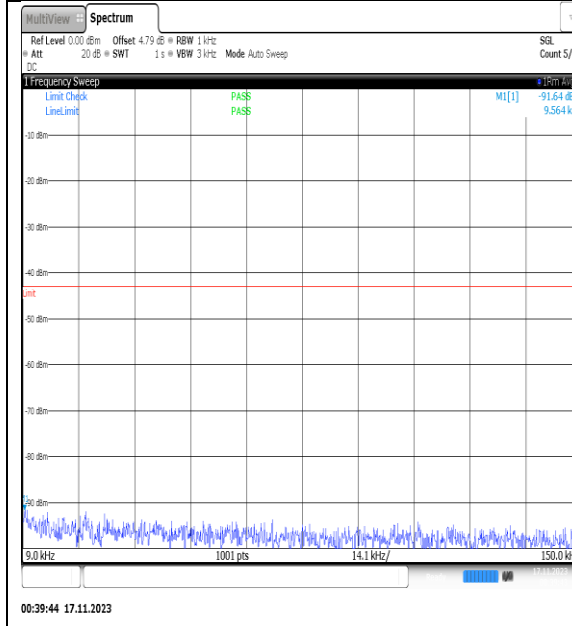
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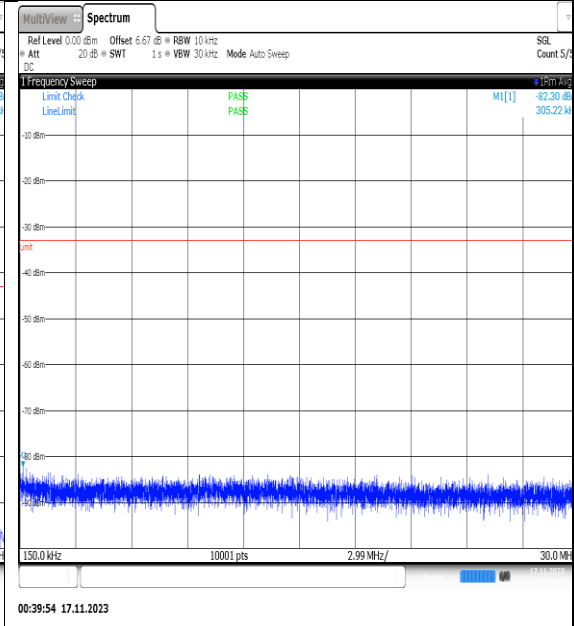
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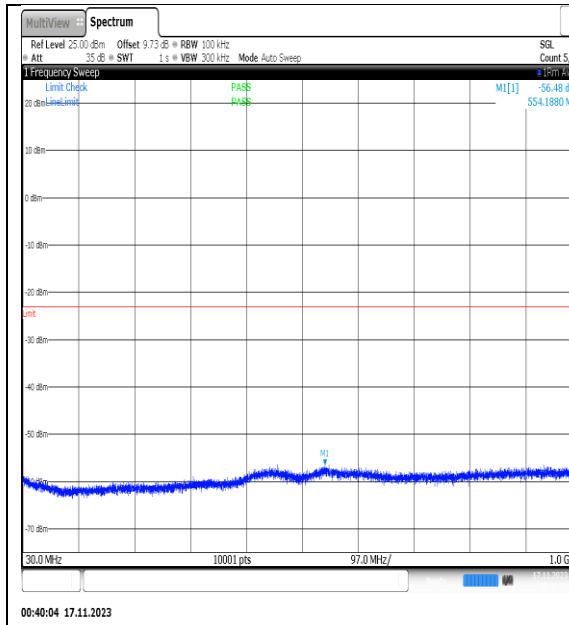
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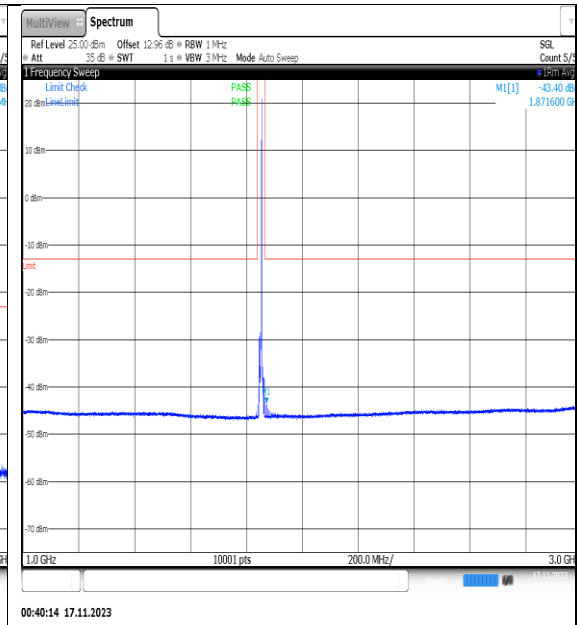
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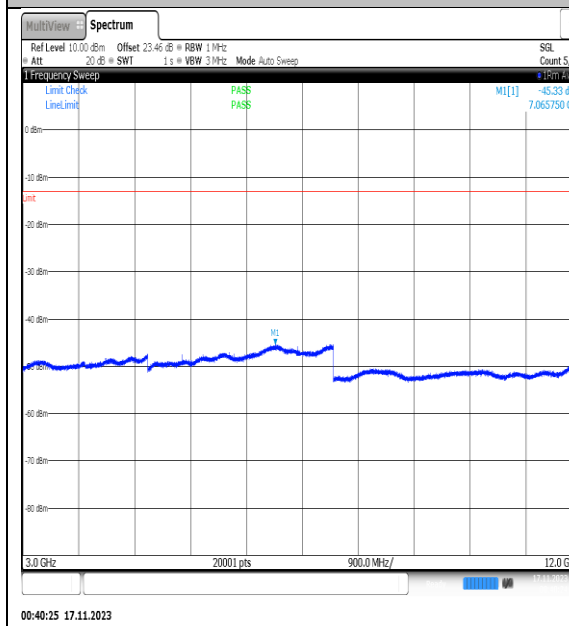
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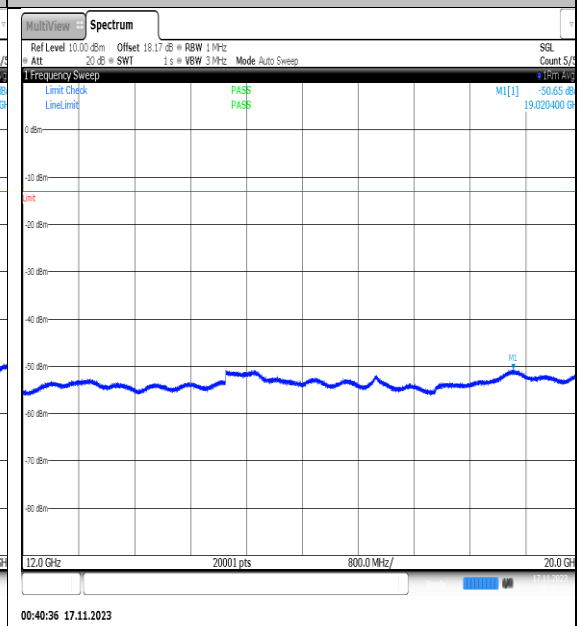
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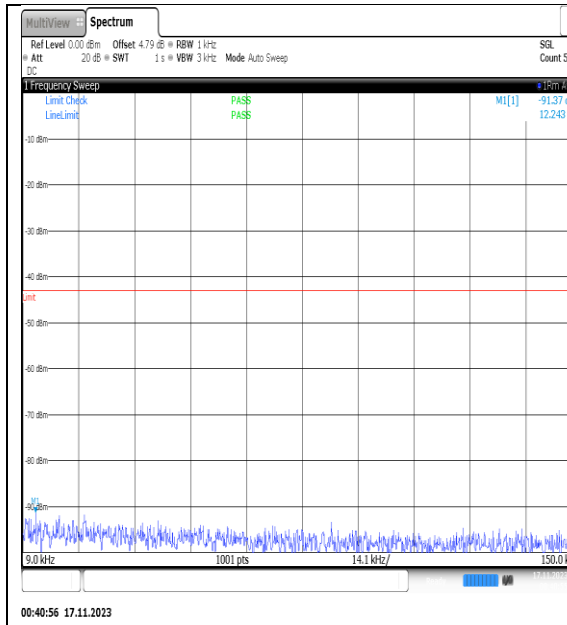
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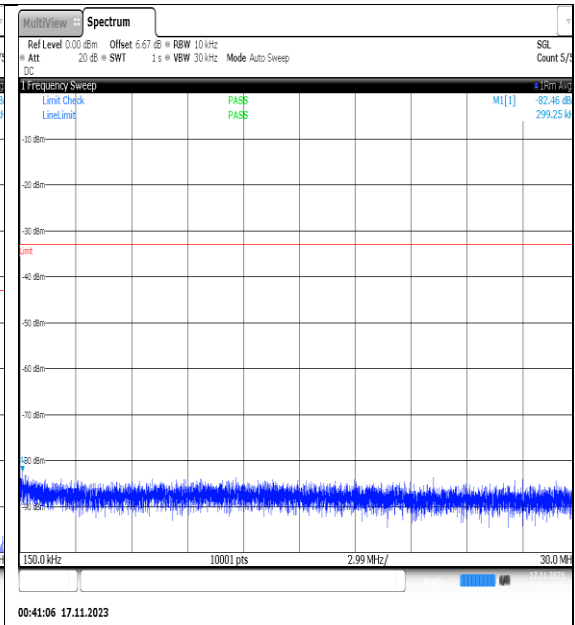


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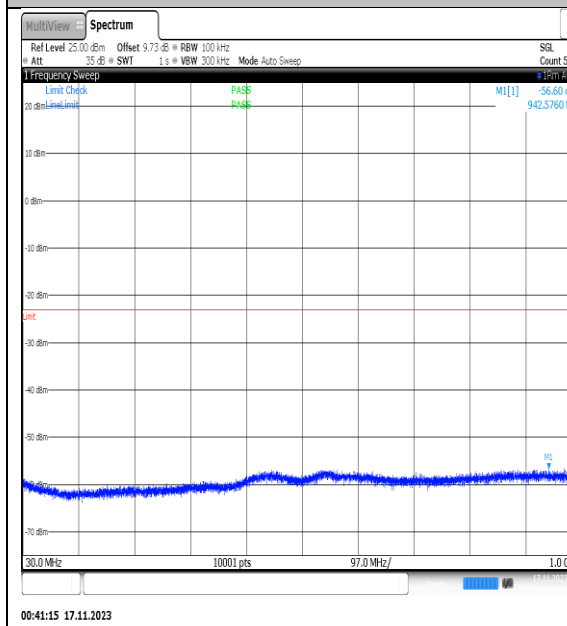
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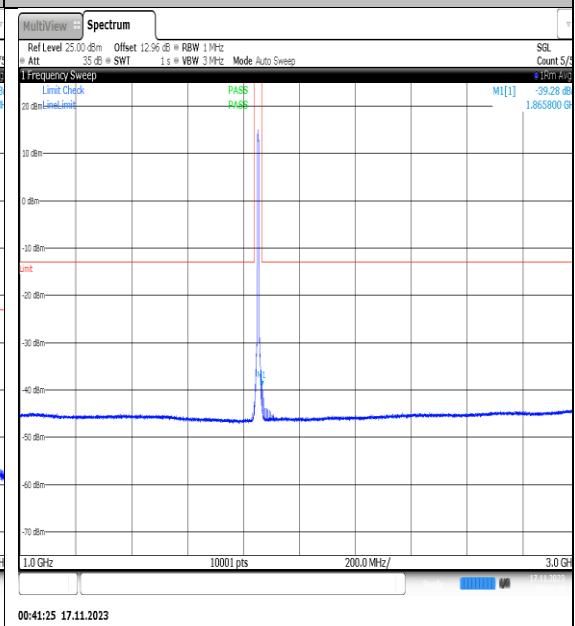
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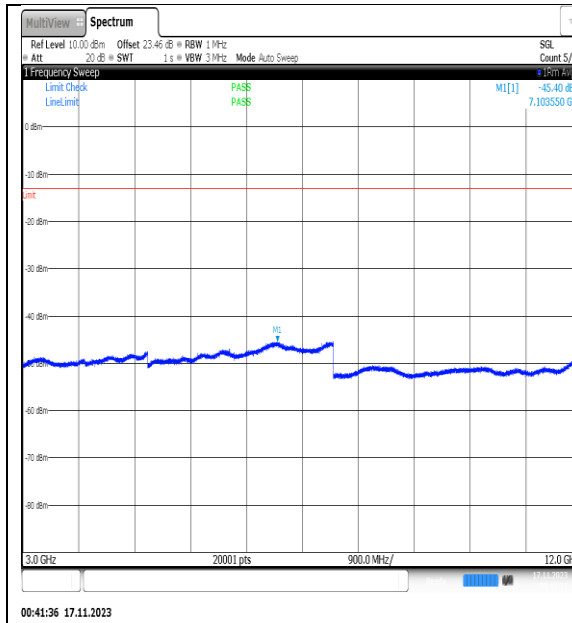
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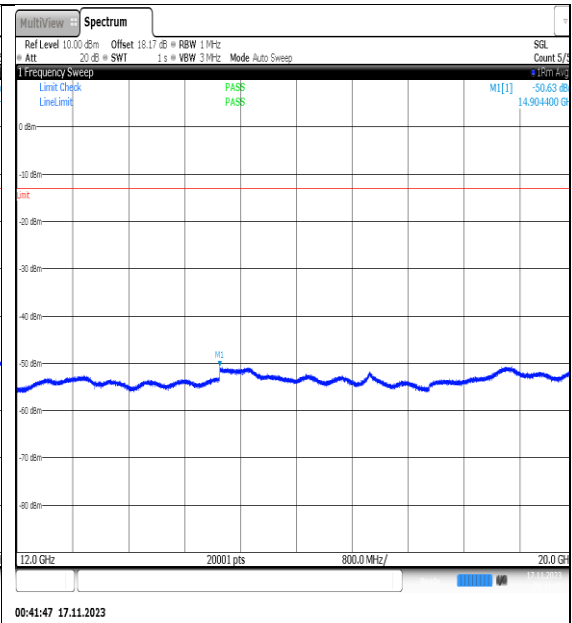


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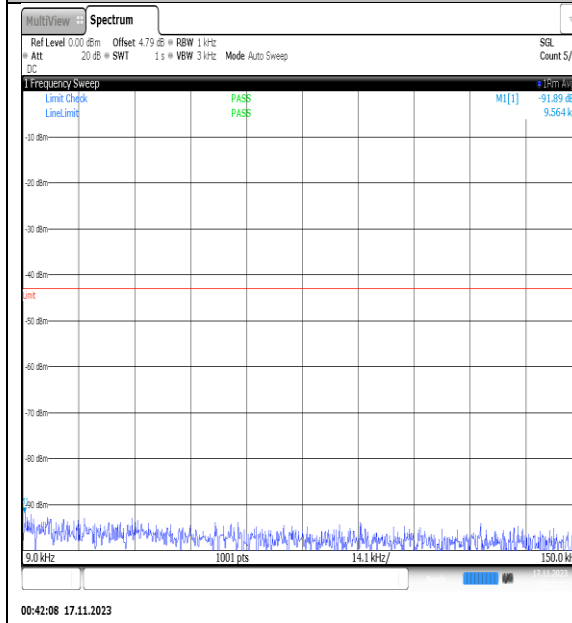
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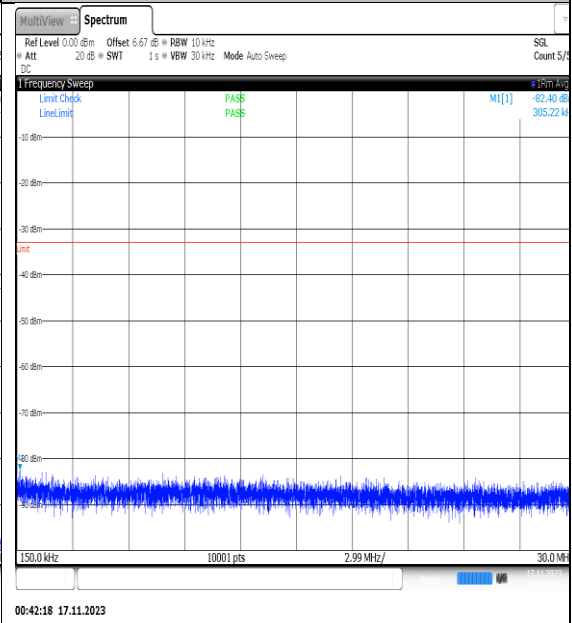
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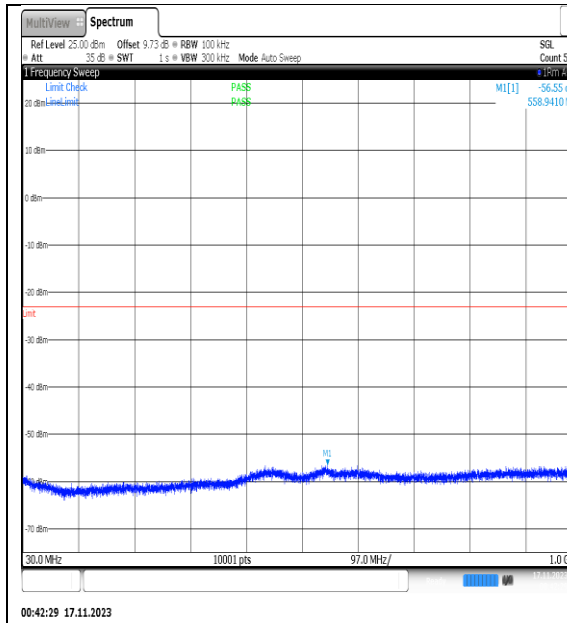
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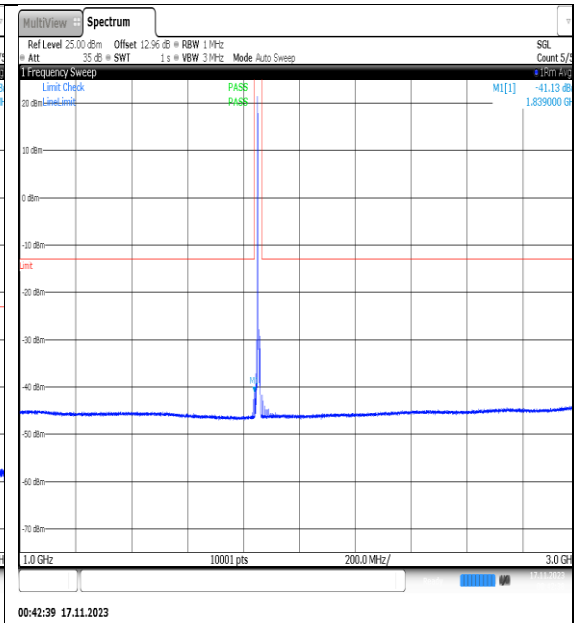
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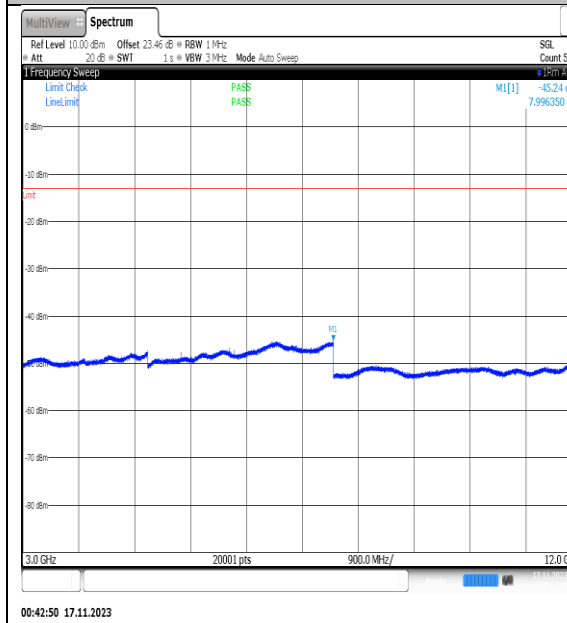
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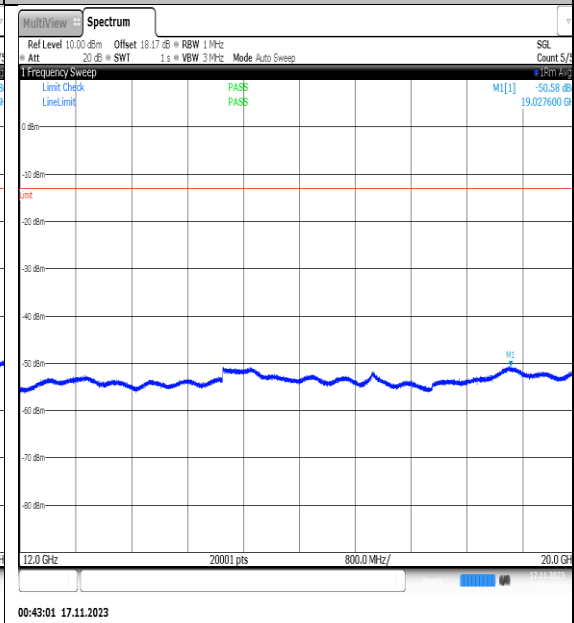
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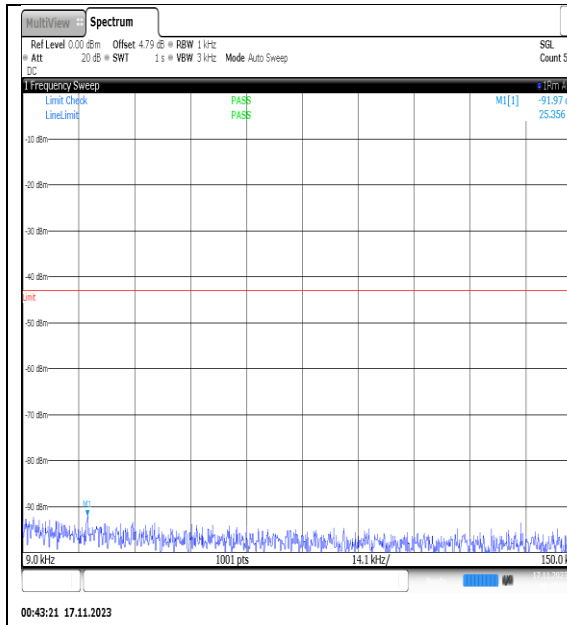
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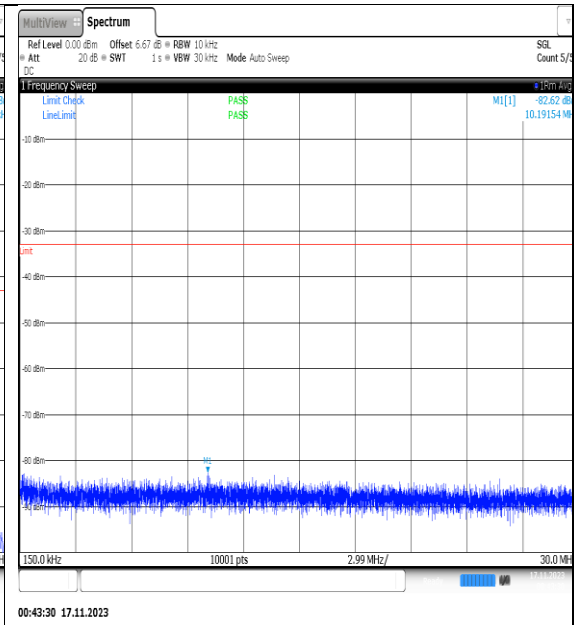


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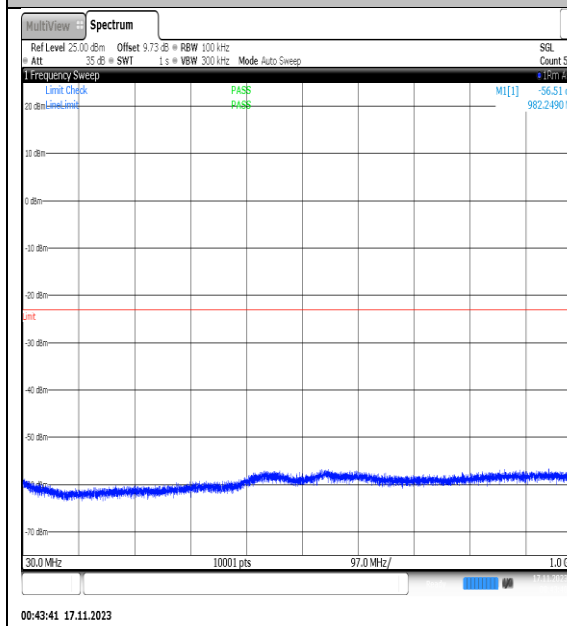
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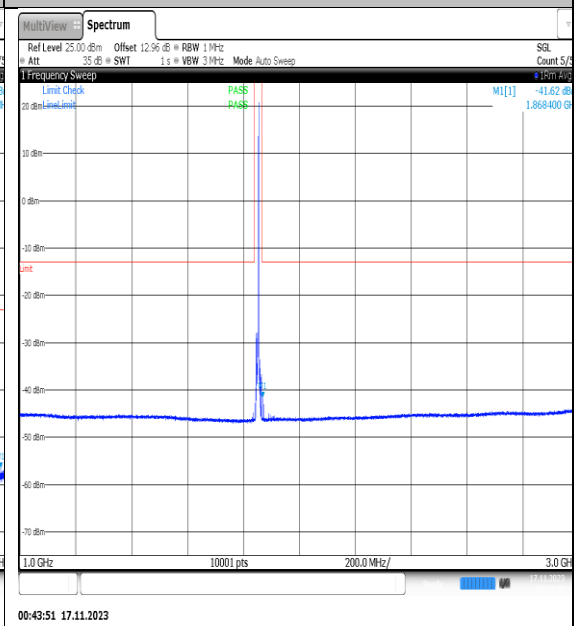
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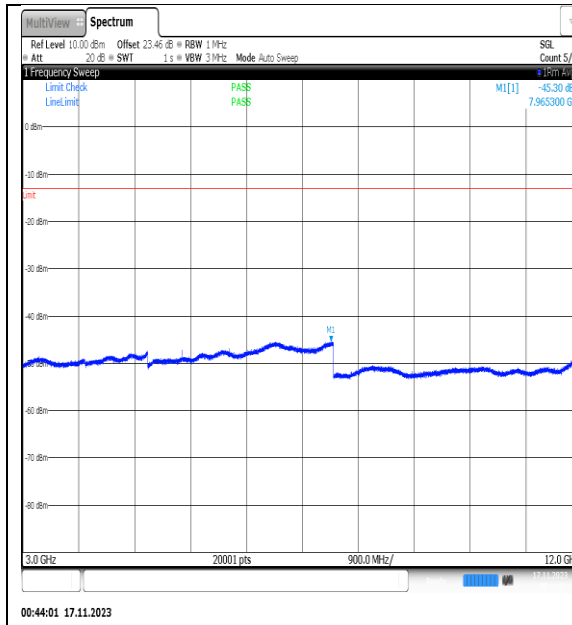
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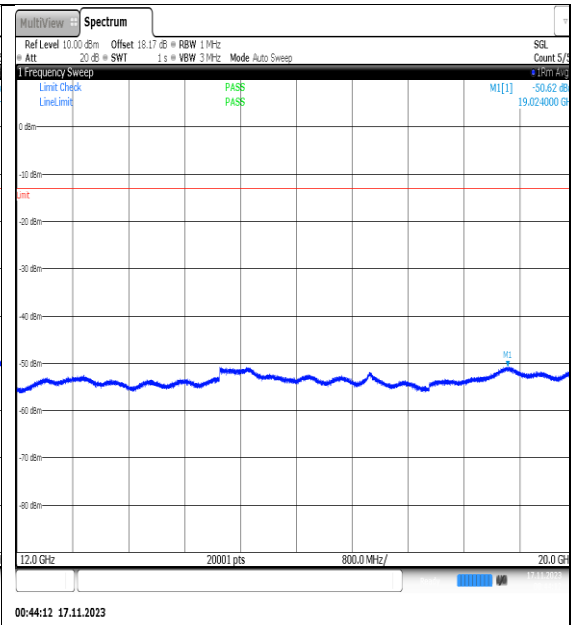


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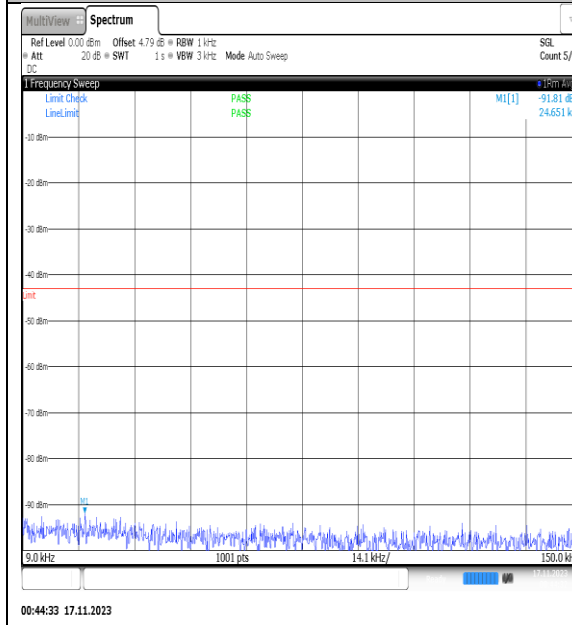
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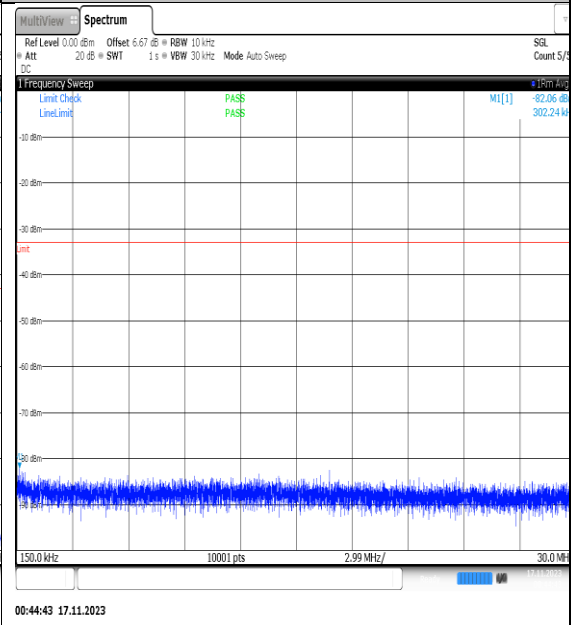
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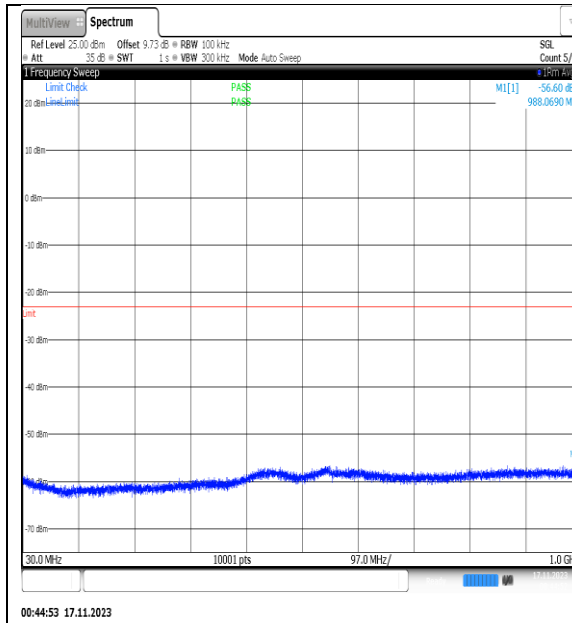
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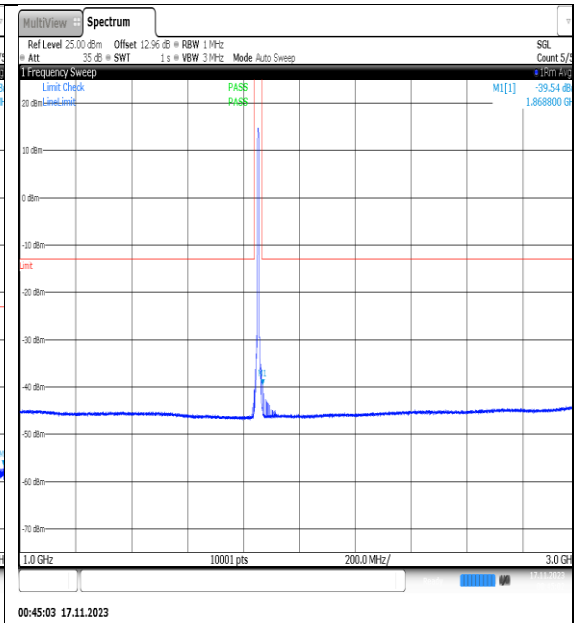


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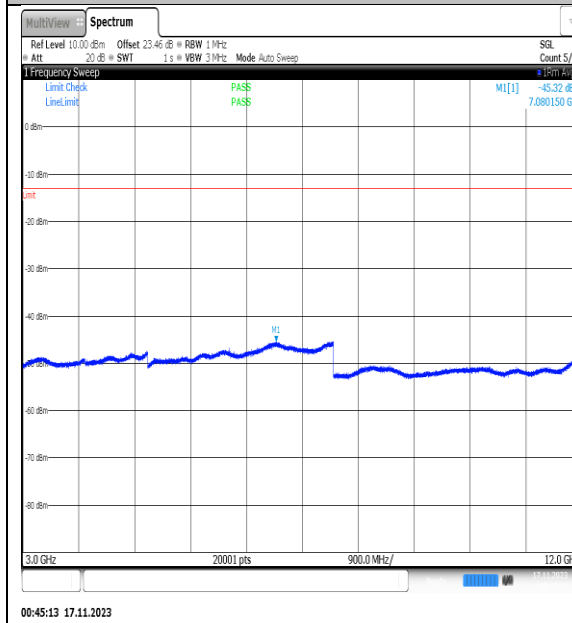
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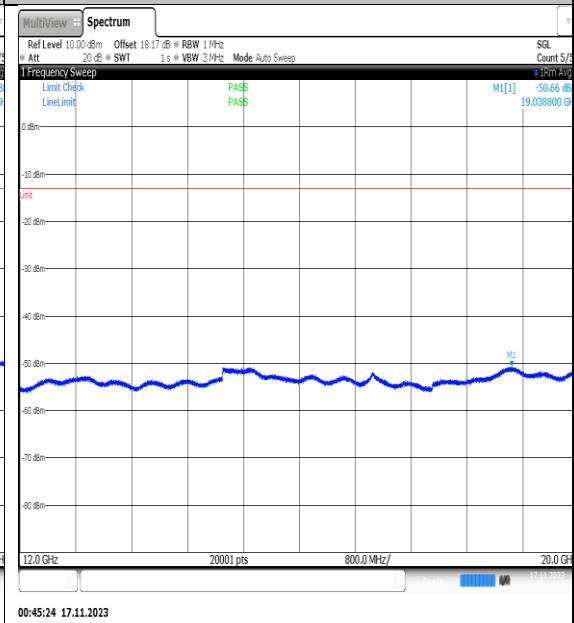
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