

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	22.15	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.26	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.13	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.07	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.10	PASS
Band7	5MHz	QPSK	20775	12RB#13	21.10	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.14	PASS
Band7	5MHz	QPSK	21100	1RB#0	22.55	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.64	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.45	PASS
Band7	5MHz	QPSK	21100	12RB#0	21.53	PASS
Band7	5MHz	QPSK	21100	12RB#6	21.56	PASS
Band7	5MHz	QPSK	21100	12RB#13	21.47	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.52	PASS
Band7	5MHz	QPSK	21425	1RB#0	22.78	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.84	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.77	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.81	PASS
Band7	5MHz	QPSK	21425	12RB#6	21.81	PASS
Band7	5MHz	QPSK	21425	12RB#13	21.69	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.77	PASS
Band7	5MHz	16QAM	20775	1RB#0	21.17	PASS
Band7	5MHz	16QAM	20775	1RB#12	21.18	PASS
Band7	5MHz	16QAM	20775	1RB#24	21.01	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.15	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.10	PASS
Band7	5MHz	16QAM	20775	12RB#13	20.13	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.14	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.55	PASS
Band7	5MHz	16QAM	21100	1RB#12	21.56	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.40	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.58	PASS

Band7	5MHz	16QAM	21100	12RB#6	20.53	PASS
Band7	5MHz	16QAM	21100	12RB#13	20.47	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.55	PASS
Band7	5MHz	16QAM	21425	1RB#0	21.74	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.81	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.67	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.86	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.78	PASS
Band7	5MHz	16QAM	21425	12RB#13	20.70	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.78	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.14	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.22	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.21	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.08	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.08	PASS
Band7	10MHz	QPSK	20800	25RB#25	21.17	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.15	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.52	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.62	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.60	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.56	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.54	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.52	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.57	PASS
Band7	10MHz	QPSK	21400	1RB#0	22.67	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.77	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.91	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.66	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.69	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.64	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.70	PASS
Band7	10MHz	16QAM	20800	1RB#0	20.97	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.17	PASS
Band7	10MHz	16QAM	20800	1RB#49	20.96	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.16	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.10	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.26	PASS

Band7	10MHz	16QAM	20800	50RB#0	20.23	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.41	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.65	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.34	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.58	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.58	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.58	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.62	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.51	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.77	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.64	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.75	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.65	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.77	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.79	PASS
Band7	15MHz	QPSK	20825	1RB#0	14.57	PASS
Band7	15MHz	QPSK	20825	1RB#38	14.89	PASS
Band7	15MHz	QPSK	20825	1RB#74	14.90	PASS
Band7	15MHz	QPSK	20825	38RB#0	13.58	PASS
Band7	15MHz	QPSK	20825	38RB#18	13.65	PASS
Band7	15MHz	QPSK	20825	38RB#37	14.04	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.79	PASS
Band7	15MHz	QPSK	21100	1RB#0	15.03	PASS
Band7	15MHz	QPSK	21100	1RB#38	15.29	PASS
Band7	15MHz	QPSK	21100	1RB#74	15.10	PASS
Band7	15MHz	QPSK	21100	38RB#0	14.04	PASS
Band7	15MHz	QPSK	21100	38RB#18	13.98	PASS
Band7	15MHz	QPSK	21100	38RB#37	14.19	PASS
Band7	15MHz	QPSK	21100	75RB#0	14.14	PASS
Band7	15MHz	QPSK	21375	1RB#0	15.19	PASS
Band7	15MHz	QPSK	21375	1RB#38	15.48	PASS
Band7	15MHz	QPSK	21375	1RB#74	15.37	PASS
Band7	15MHz	QPSK	21375	38RB#0	14.16	PASS
Band7	15MHz	QPSK	21375	38RB#18	14.18	PASS
Band7	15MHz	QPSK	21375	38RB#37	14.52	PASS
Band7	15MHz	QPSK	21375	75RB#0	14.26	PASS
Band7	15MHz	16QAM	20825	1RB#0	13.64	PASS

Band7	15MHz	16QAM	20825	1RB#38	13.87	PASS
Band7	15MHz	16QAM	20825	1RB#74	13.69	PASS
Band7	15MHz	16QAM	20825	38RB#0	13.67	PASS
Band7	15MHz	16QAM	20825	38RB#18	13.84	PASS
Band7	15MHz	16QAM	20825	38RB#37	13.69	PASS
Band7	15MHz	16QAM	20825	75RB#0	12.86	PASS
Band7	15MHz	16QAM	21100	1RB#0	14.13	PASS
Band7	15MHz	16QAM	21100	1RB#38	14.22	PASS
Band7	15MHz	16QAM	21100	1RB#74	13.89	PASS
Band7	15MHz	16QAM	21100	38RB#0	14.10	PASS
Band7	15MHz	16QAM	21100	38RB#18	14.22	PASS
Band7	15MHz	16QAM	21100	38RB#37	13.91	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.15	PASS
Band7	15MHz	16QAM	21375	1RB#0	14.27	PASS
Band7	15MHz	16QAM	21375	1RB#38	14.44	PASS
Band7	15MHz	16QAM	21375	1RB#74	14.19	PASS
Band7	15MHz	16QAM	21375	38RB#0	14.22	PASS
Band7	15MHz	16QAM	21375	38RB#18	14.44	PASS
Band7	15MHz	16QAM	21375	38RB#37	14.26	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.33	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.03	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.21	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.24	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.92	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.92	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.28	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.14	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.32	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.63	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.49	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.60	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.57	PASS
Band7	20MHz	QPSK	21100	50RB#50	21.44	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.51	PASS
Band7	20MHz	QPSK	21350	1RB#0	22.41	PASS
Band7	20MHz	QPSK	21350	1RB#49	22.72	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.83	PASS

Band7	20MHz	QPSK	21350	50RB#0	21.44	PASS
Band7	20MHz	QPSK	21350	50RB#25	21.45	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.58	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.55	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.11	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.16	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.01	PASS
Band7	20MHz	16QAM	20850	50RB#0	19.94	PASS
Band7	20MHz	16QAM	20850	50RB#25	19.94	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.37	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.17	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.44	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.58	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.28	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.60	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.55	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.50	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.53	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.46	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.71	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.59	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.44	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.47	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.73	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.59	PASS

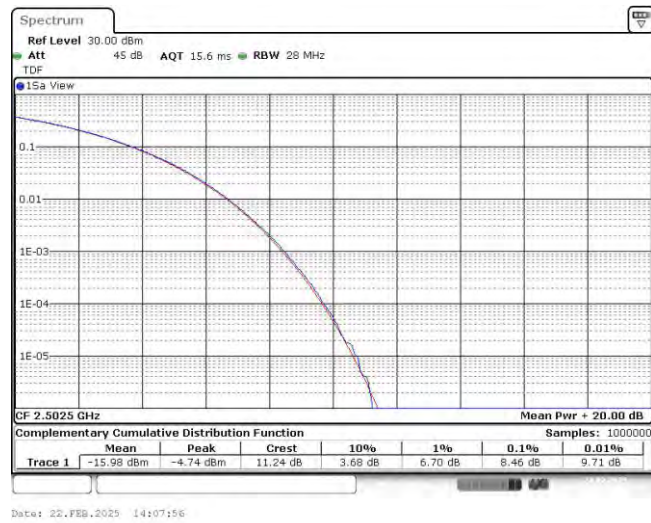
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	8.46	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	8.46	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	8.46	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.06	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.41	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.29	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.43	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.46	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.43	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.23	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.43	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.35	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	8.49	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	8.43	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	8.46	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.35	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.46	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.35	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	8.46	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	8.49	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	8.46	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.32	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.38	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.29	13	PASS

Test Graphs

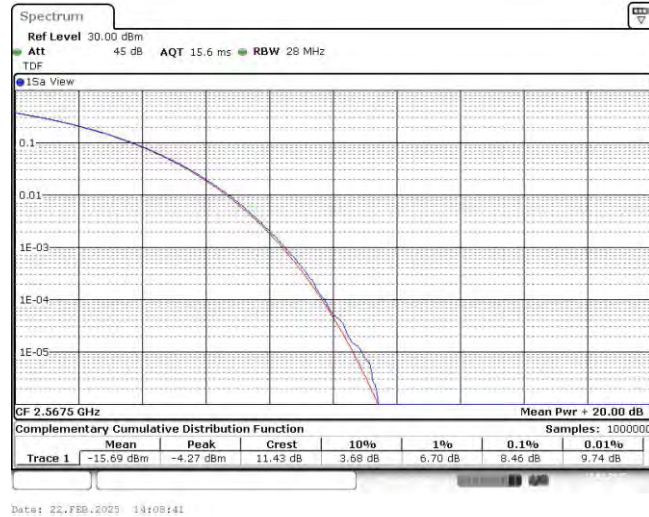
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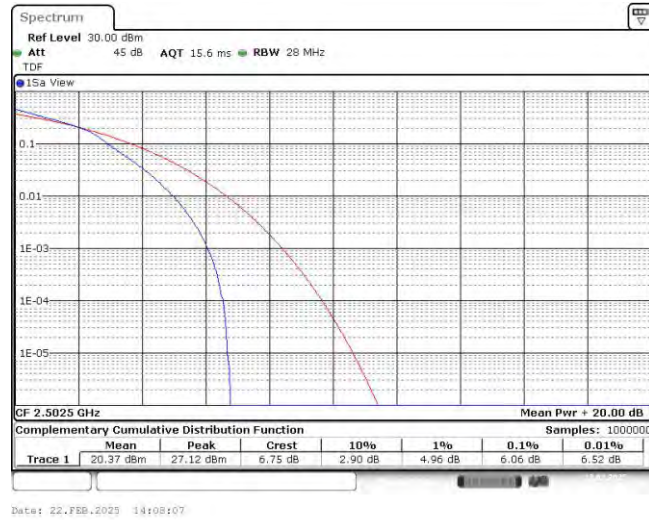
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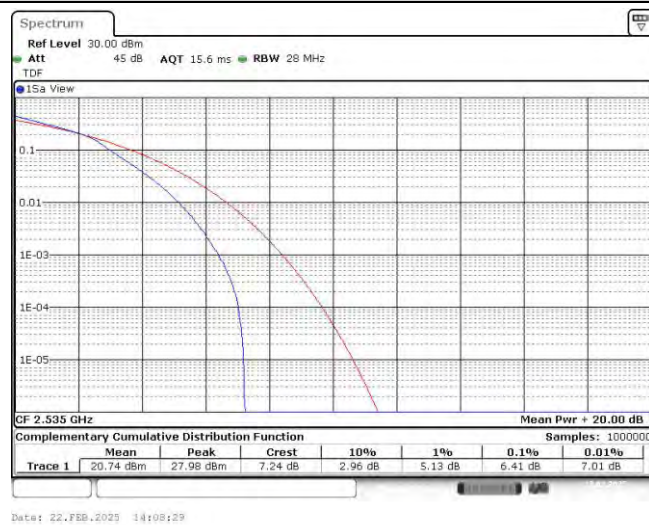
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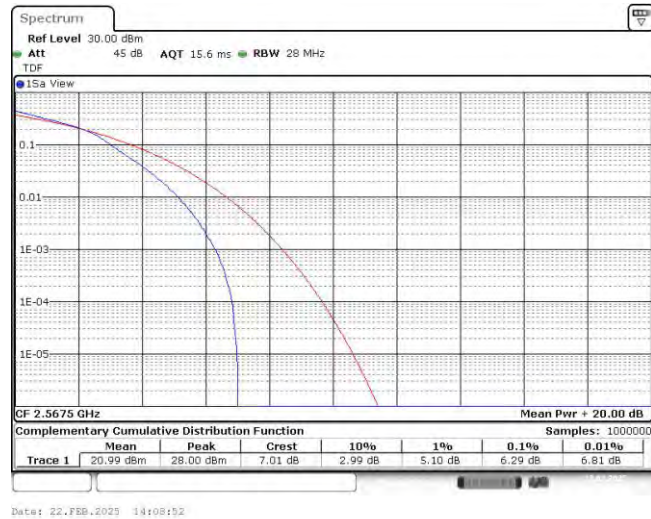
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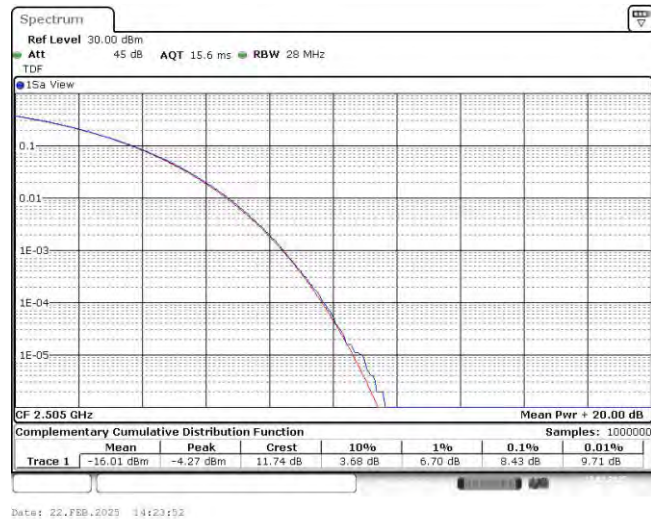
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Band7-5MHz-16QAM-21425-25RB#0



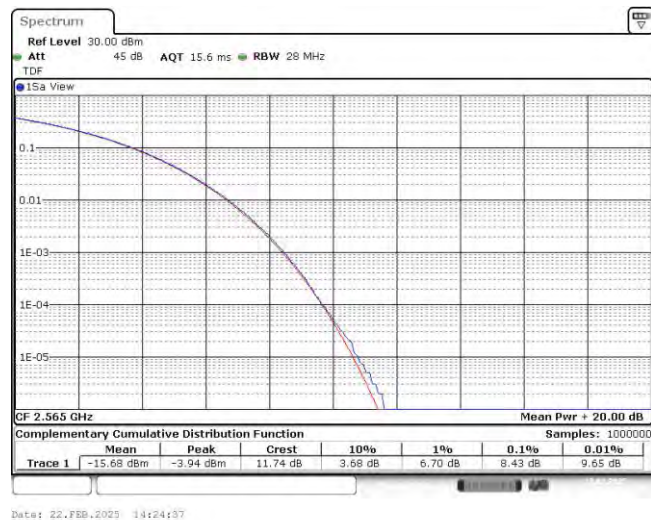
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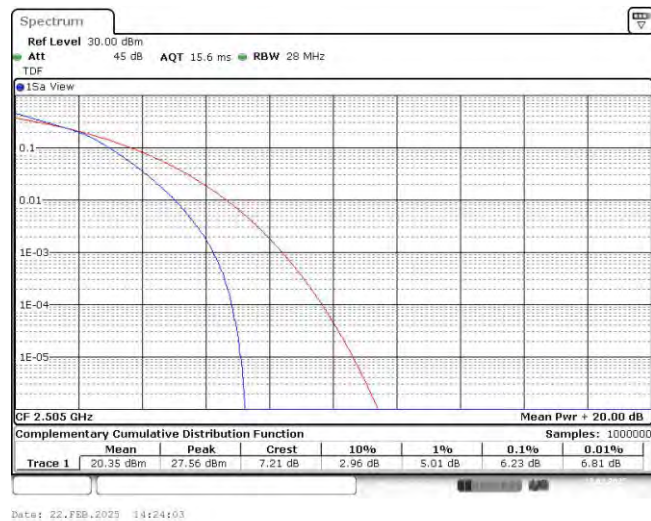
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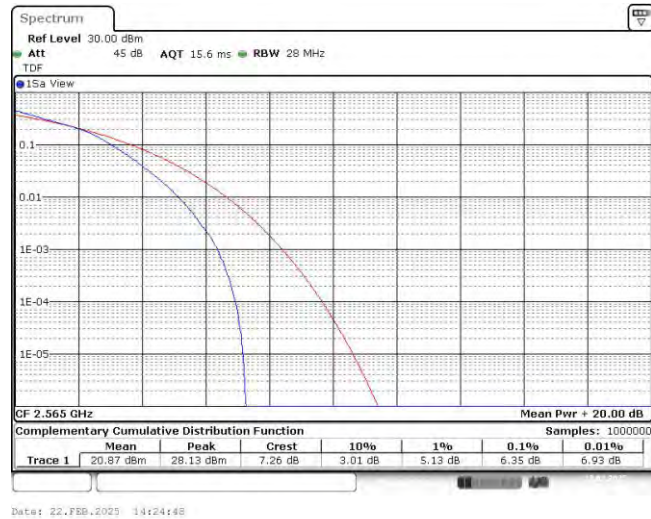
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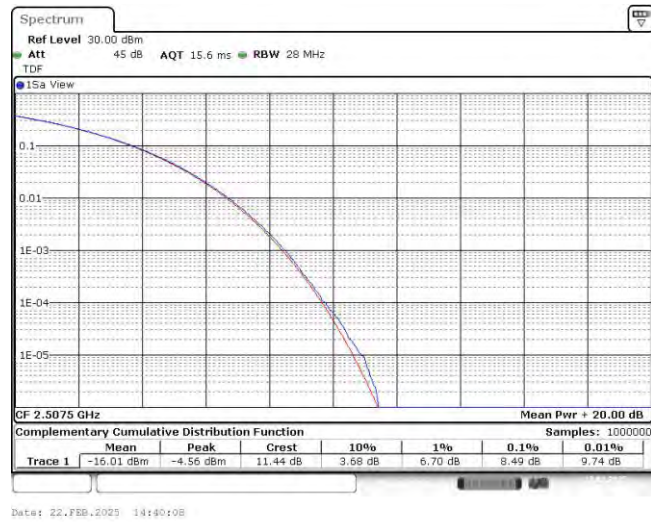
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Band7-10MHz-16QAM-21400-50RB#0



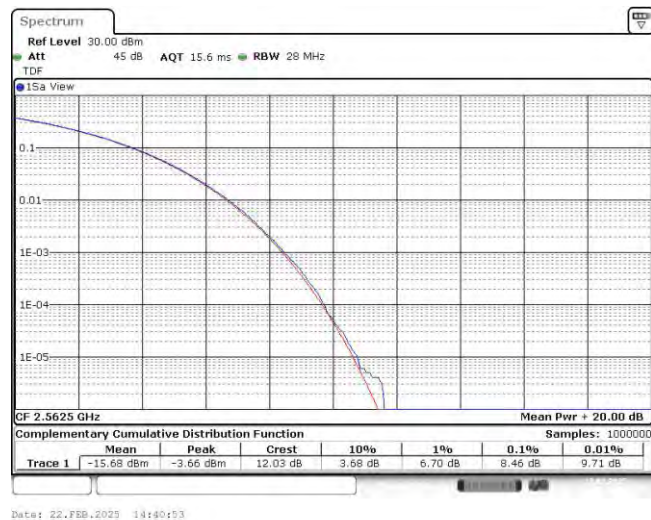
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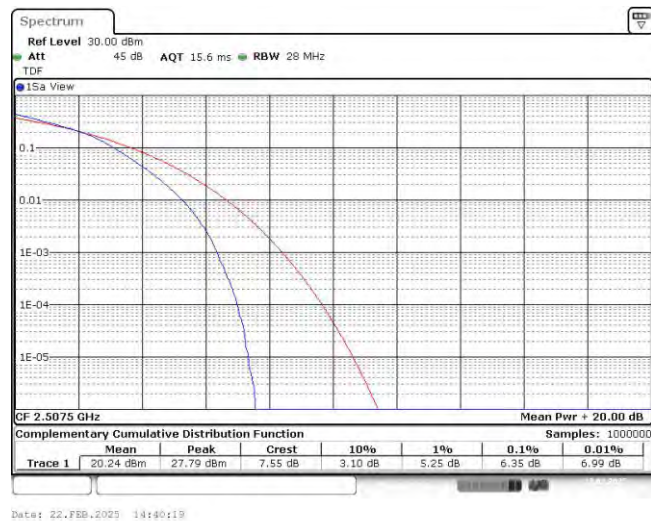
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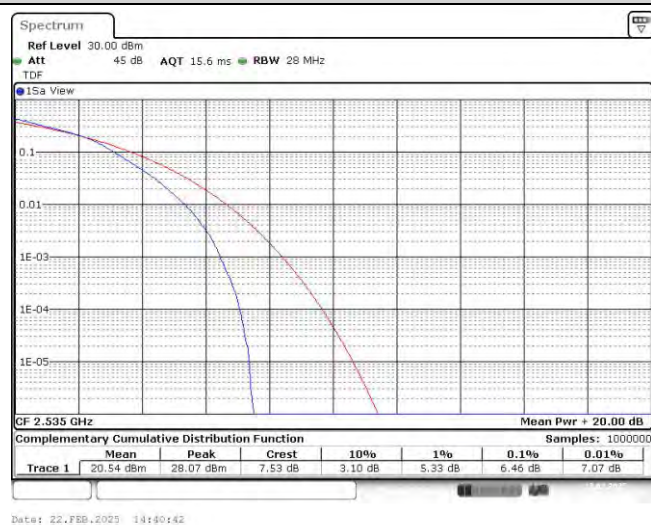
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Band7-15MHz-16QAM-20825-75RB#0



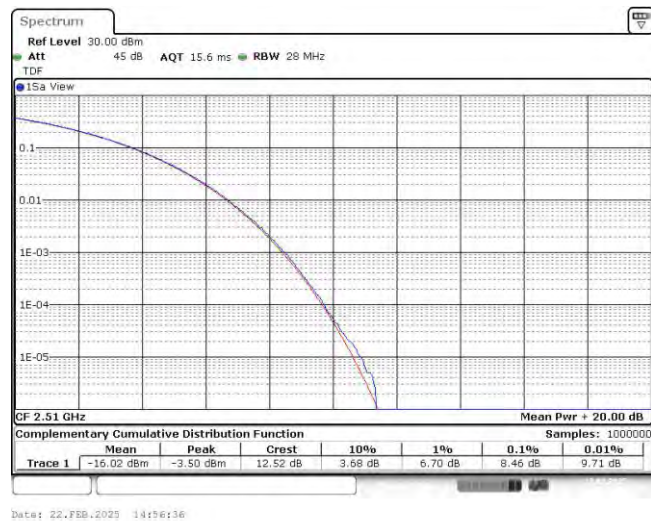
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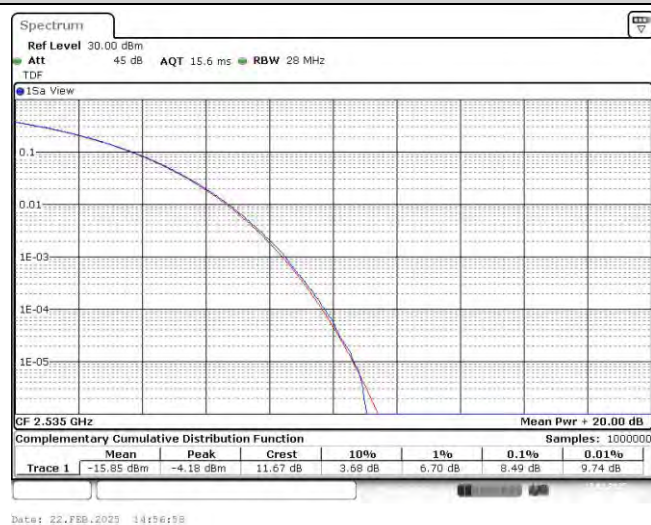
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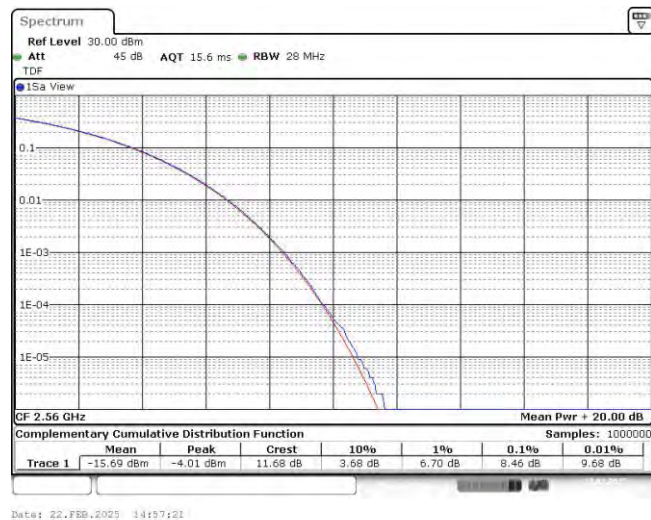
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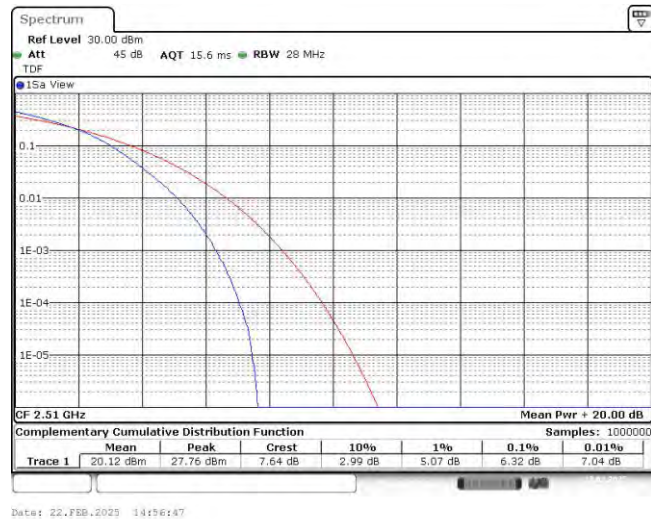
Band7-20MHz-QPSK-21100-100RB#0



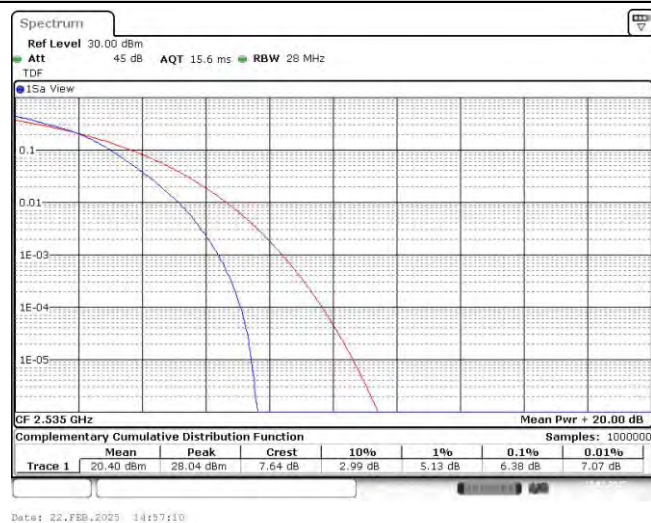
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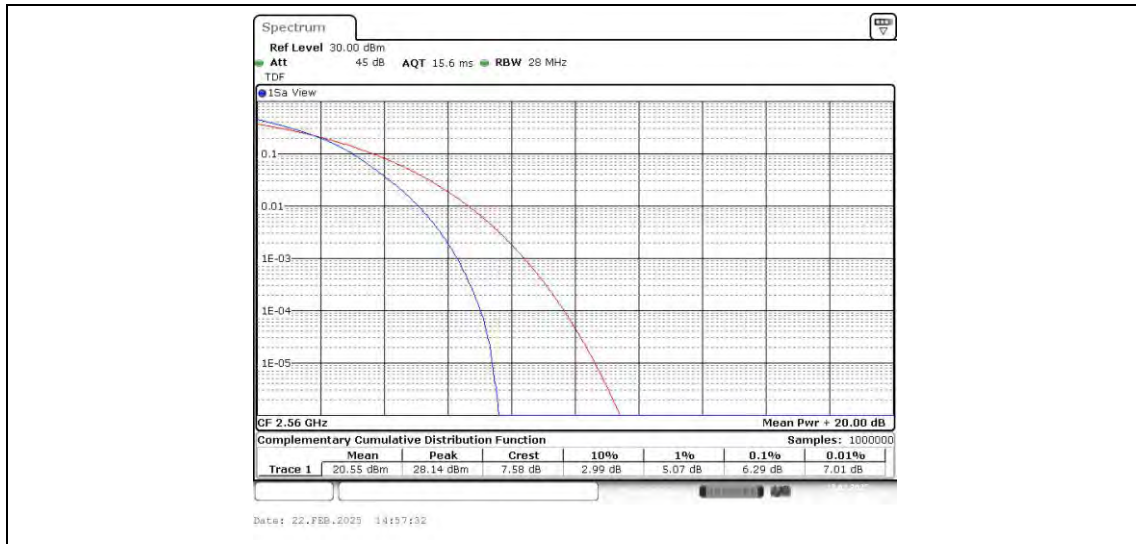
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Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-100RB#0



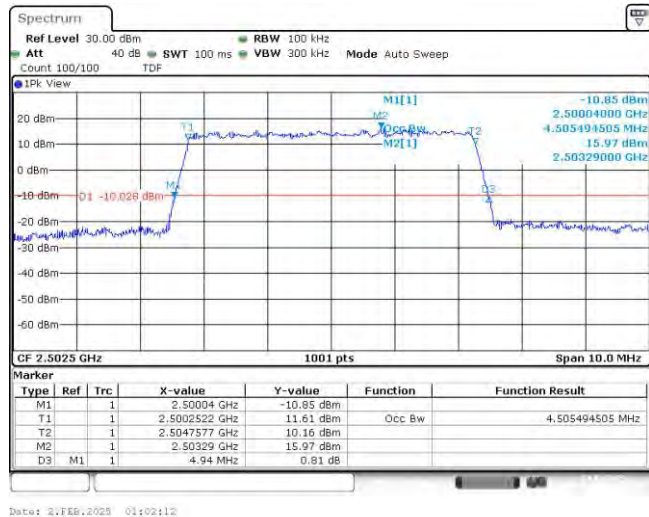
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

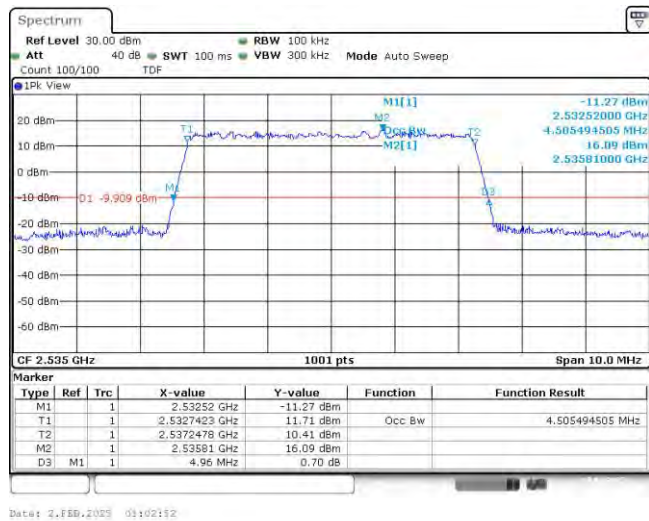
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.505	4.940	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.505	4.960	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.496	4.960	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.496	4.920	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.496	4.910	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.496	4.920	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.985	9.800	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.985	9.833	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.985	9.833	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.985	9.800	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.985	9.800	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.985	9.767	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.378	14.750	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.478	14.800	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.478	14.750	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.428	14.650	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.478	14.750	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.428	14.650	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.903	19.600	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.037	19.733	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.97	19.600	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.903	19.533	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.103	19.733	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.037	19.667	PASS

Test Graphs

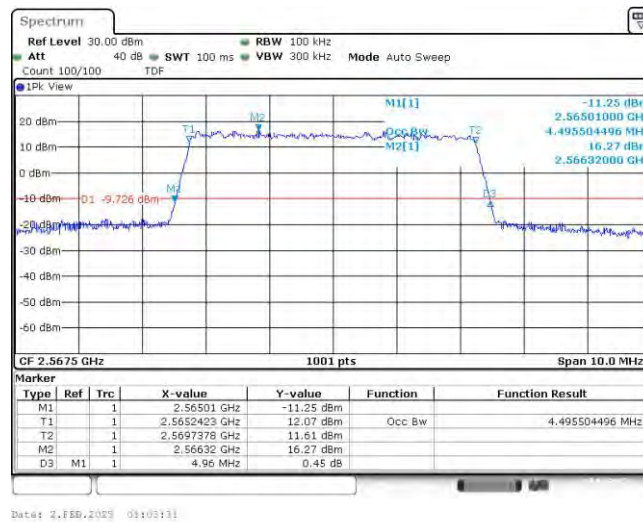
Band7-5MHz-QPSK-20775-25RB#0



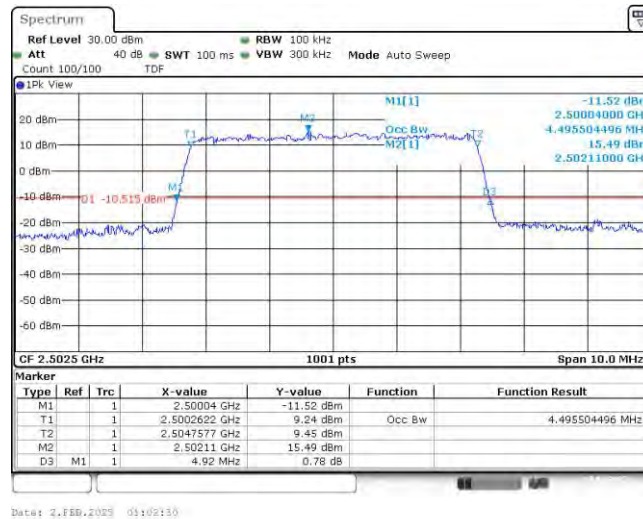
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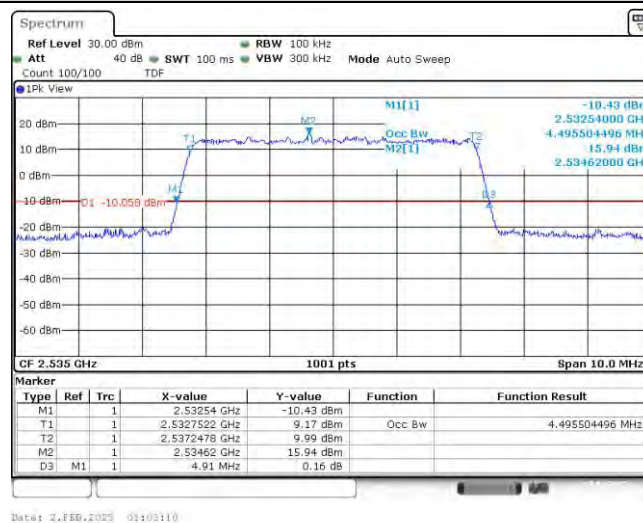
Band7-5MHz-QPSK-21425-25RB#0



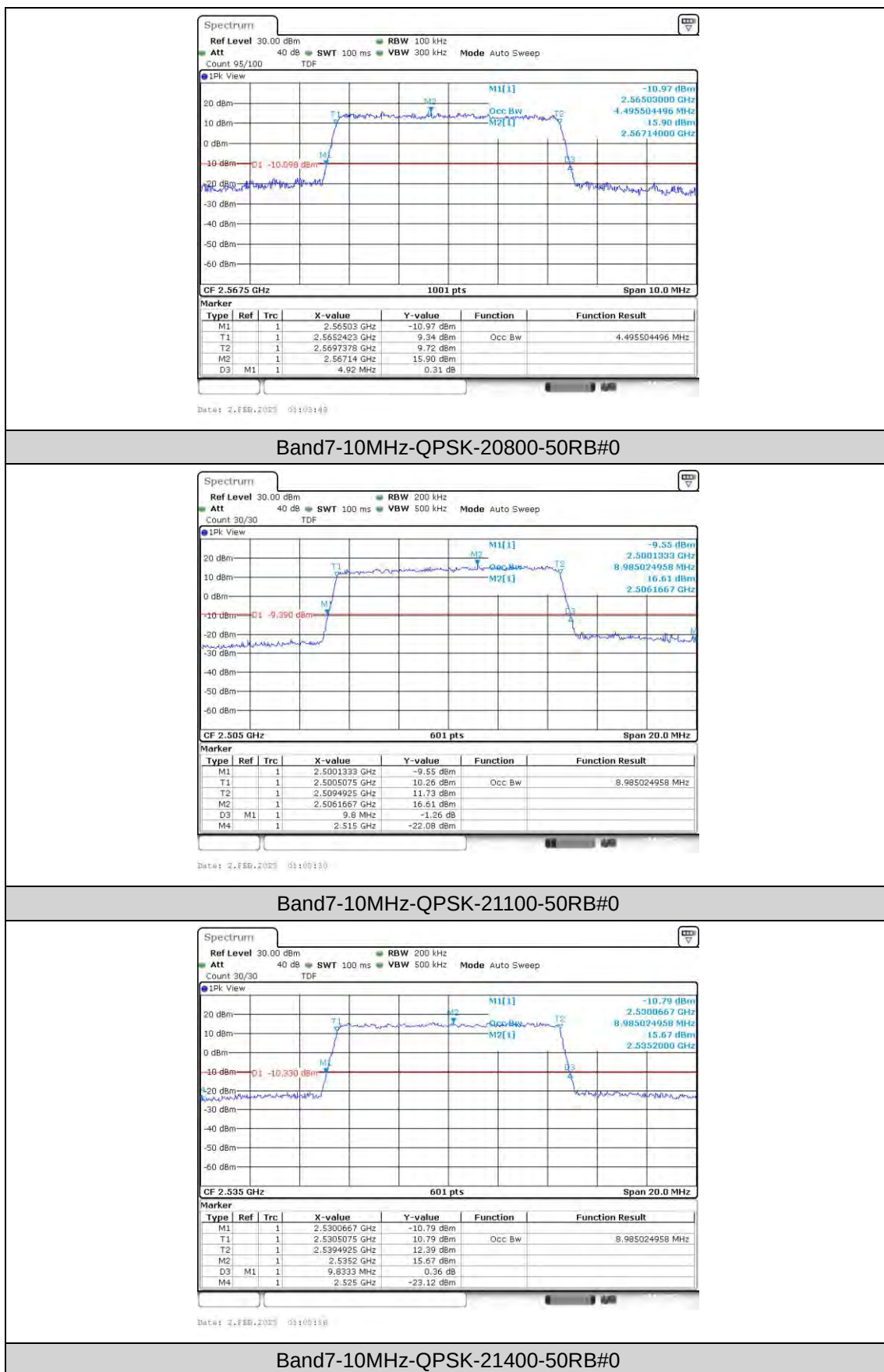
Band7-5MHz-16QAM-20775-25RB#0

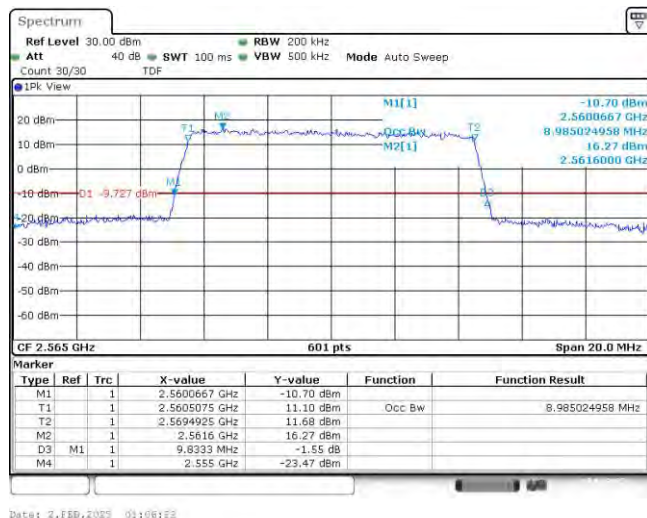


Band7-5MHz-16QAM-21100-25RB#0

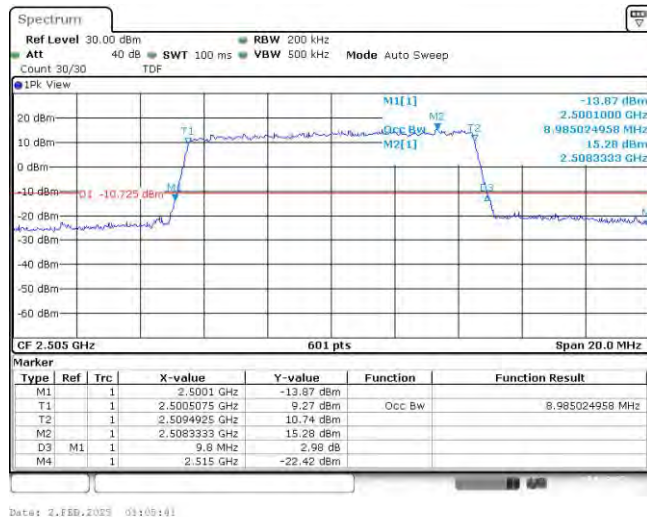


Band7-5MHz-16QAM-21425-25RB#0

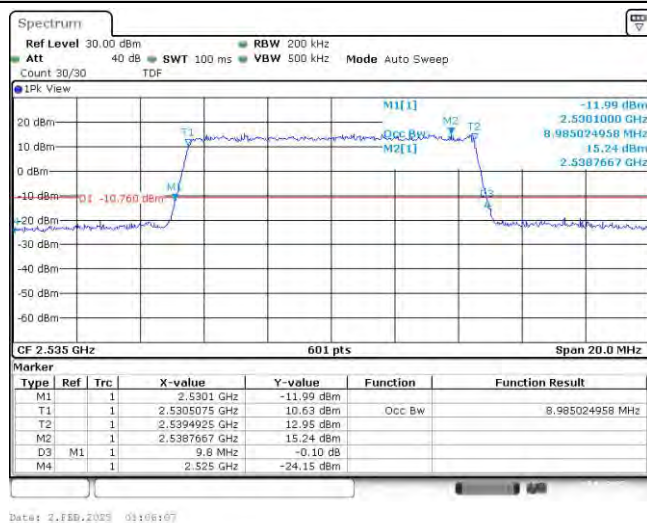




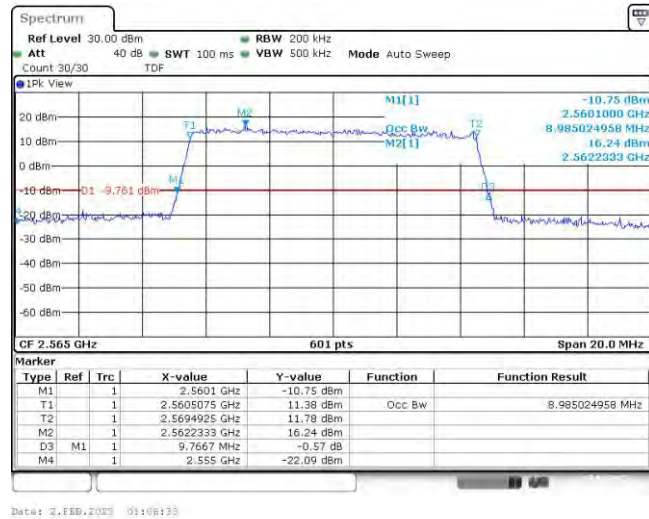
Band7-10MHz-16QAM-20800-50RB#0



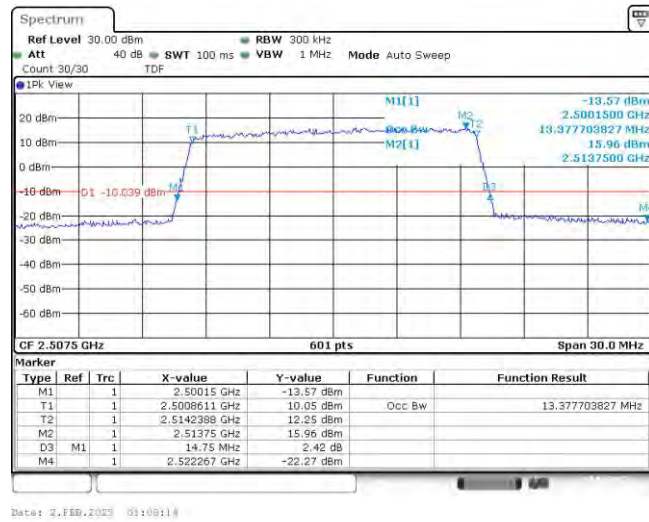
Band7-10MHz-16QAM-21100-50RB#0



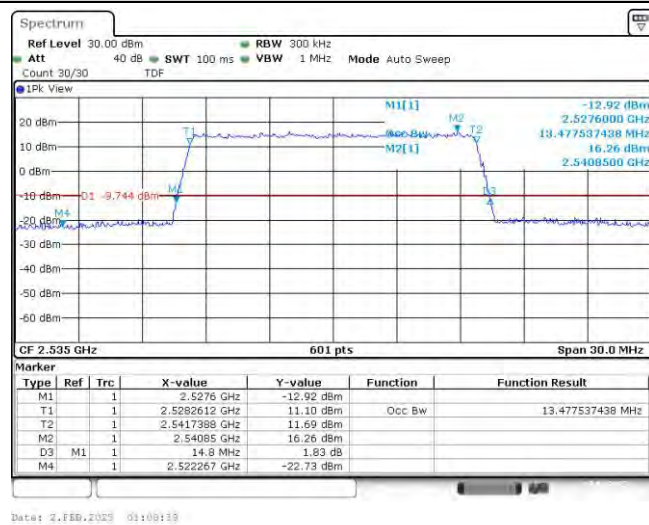
Band7-10MHz-16QAM-21400-50RB#0



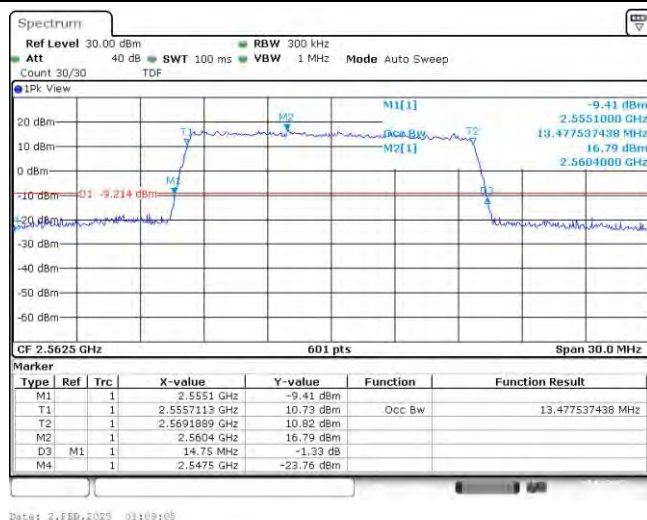
Band7-15MHz-QPSK-20825-75RB#0



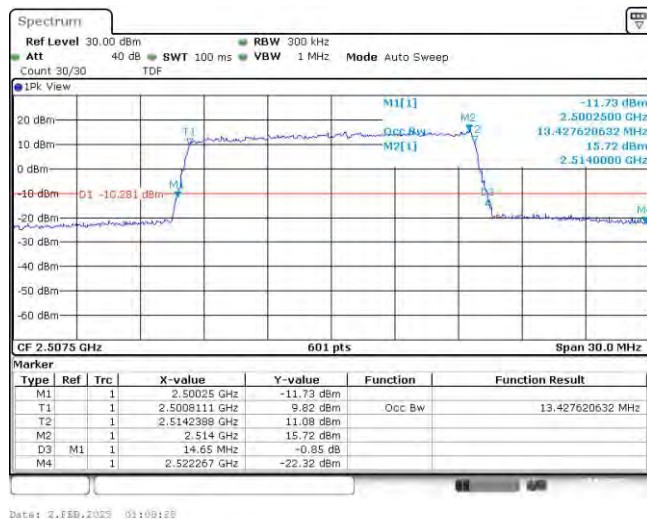
Band7-15MHz-QPSK-21100-75RB#0



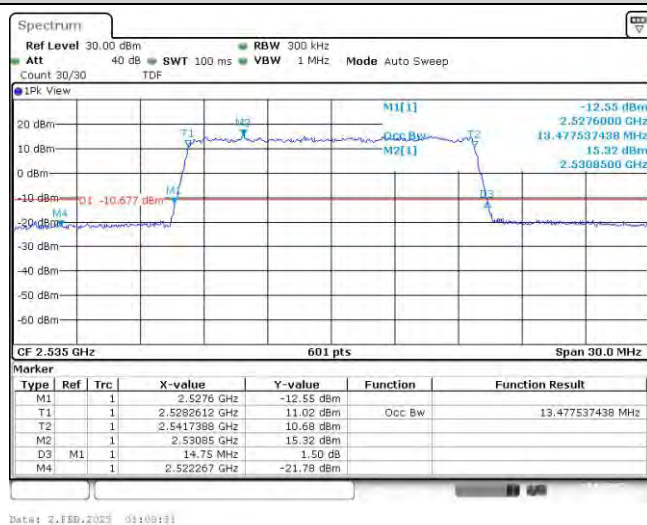
Band7-15MHz-QPSK-21375-75RB#0



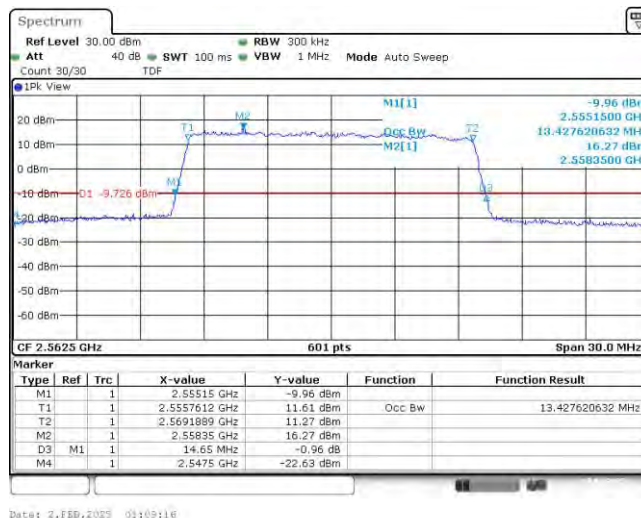
Band7-15MHz-16QAM-20825-75RB#0



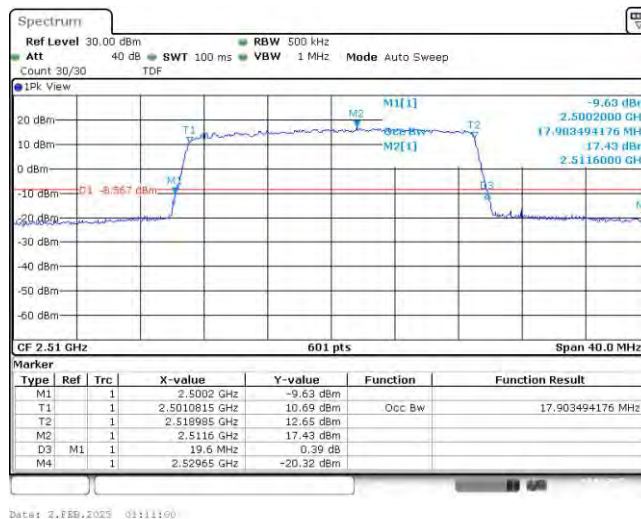
Band7-15MHz-16QAM-21100-75RB#0



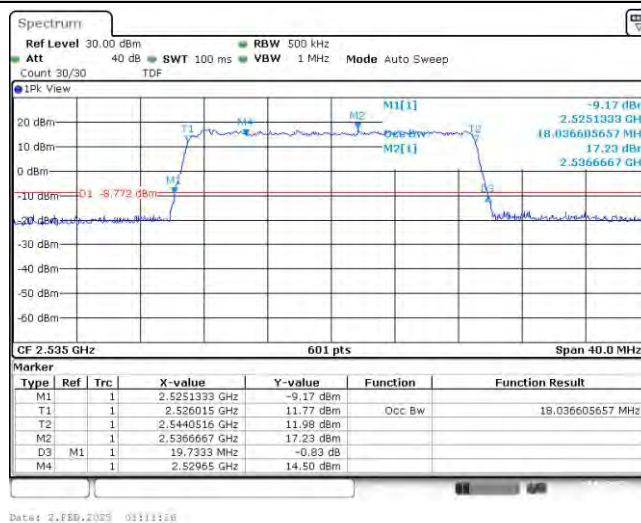
Band7-15MHz-16QAM-21375-75RB#0



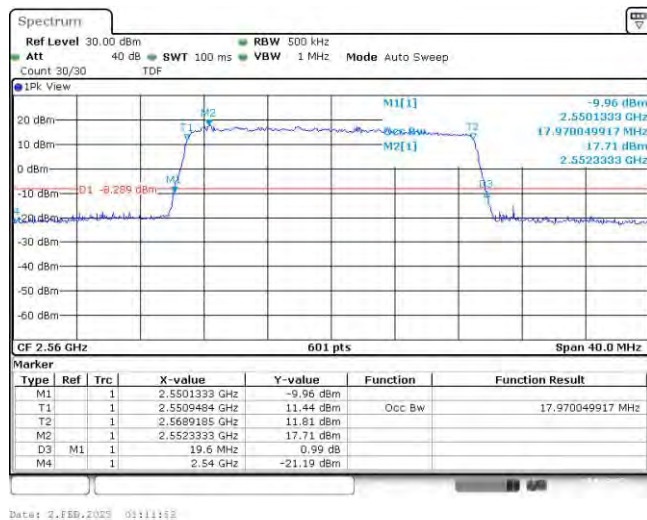
Band7-20MHz-QPSK-20850-100RB#0



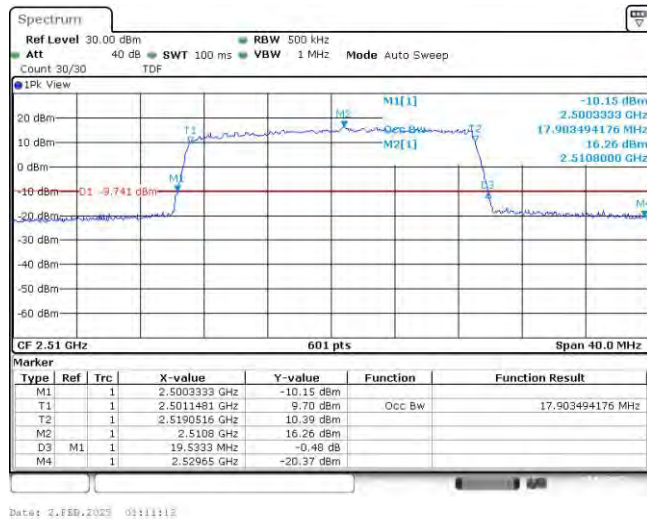
Band7-20MHz-QPSK-21100-100RB#0



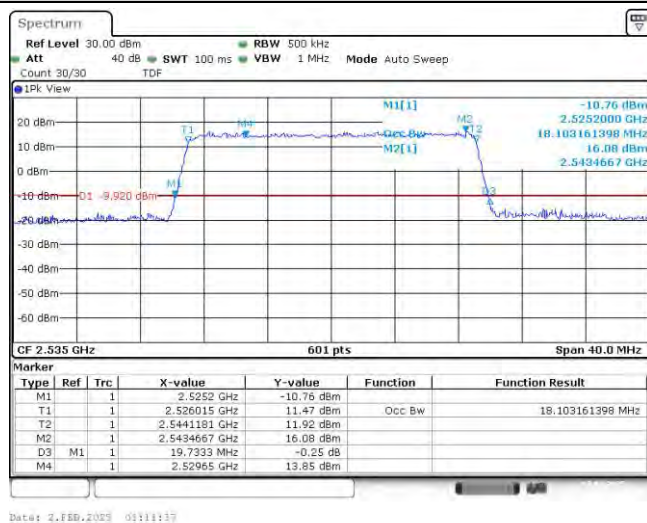
Band7-20MHz-QPSK-21350-100RB#0



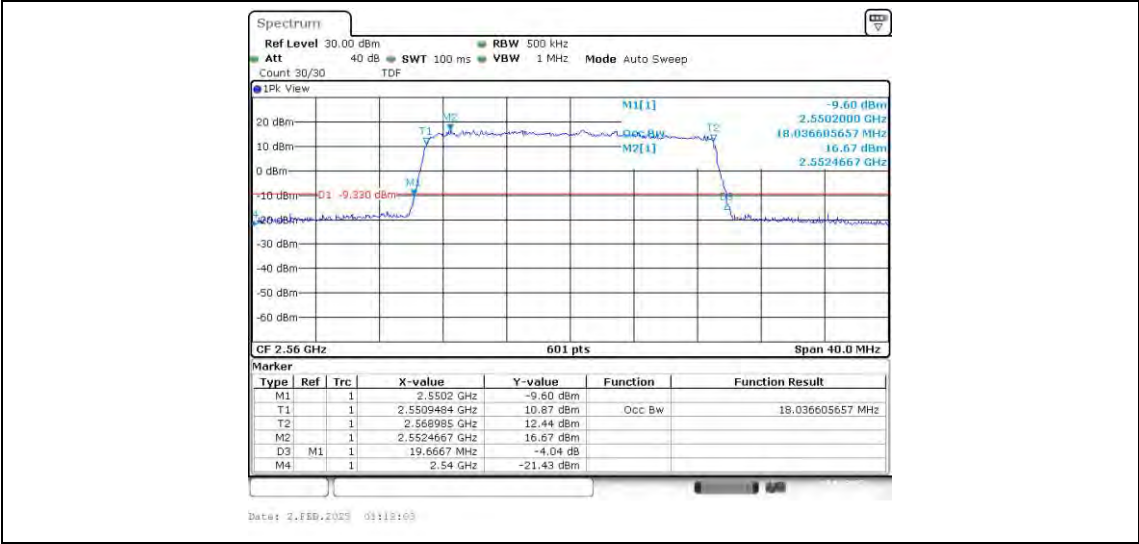
Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-100RB#0



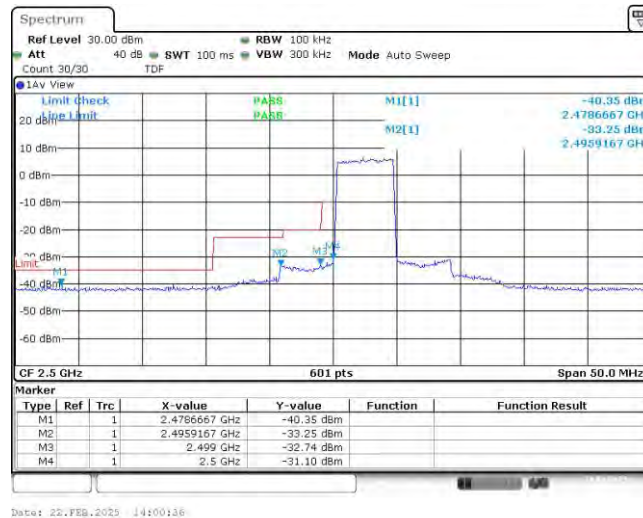
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	-40.35,-33.25,-32.74,-31.10	PASS
Band7	5MHz	QPSK	21425	25RB#0	-30.44,-33.35,-38.55,-40.42	PASS
Band7	5MHz	16QAM	20775	25RB#0	-38.98,-35.36,-32.05,-29.80	PASS
Band7	5MHz	16QAM	21425	25RB#0	-30.35,-32.07,-37.97,-39.73	PASS
Band7	10MHz	QPSK	20800	50RB#0	-37.35,-33.42,-33.75,-33.24	PASS
Band7	10MHz	QPSK	21400	50RB#0	-31.52,-33.44,-34.42,-38.12	PASS
Band7	10MHz	16QAM	20800	50RB#0	-37.31,-34.29,-32.88,-32.29	PASS
Band7	10MHz	16QAM	21400	50RB#0	-31.37,-32.15,-33.82,-37.89	PASS
Band7	15MHz	QPSK	20825	75RB#0	-32.85,-32.78,-31.80,-32.36	PASS
Band7	15MHz	QPSK	21375	75RB#0	-30.38,-30.87,-32.18,-35.26	PASS
Band7	15MHz	16QAM	20825	75RB#0	-33.77,-32.70,-31.80,-31.55	PASS
Band7	15MHz	16QAM	21375	75RB#0	-30.66,-30.25,-32.86,-34.74	PASS
Band7	20MHz	QPSK	20850	100RB#0	-32.43,-32.39,-31.59,-30.62	PASS
Band7	20MHz	QPSK	21350	100RB#0	-30.79,-31.15,-31.88,-33.31	PASS
Band7	20MHz	16QAM	20850	100RB#0	-32.17,-31.41,-30.38,-29.67	PASS
Band7	20MHz	16QAM	21350	100RB#0	-29.42,-30.01,-31.44,-33.59	PASS

Test Graphs

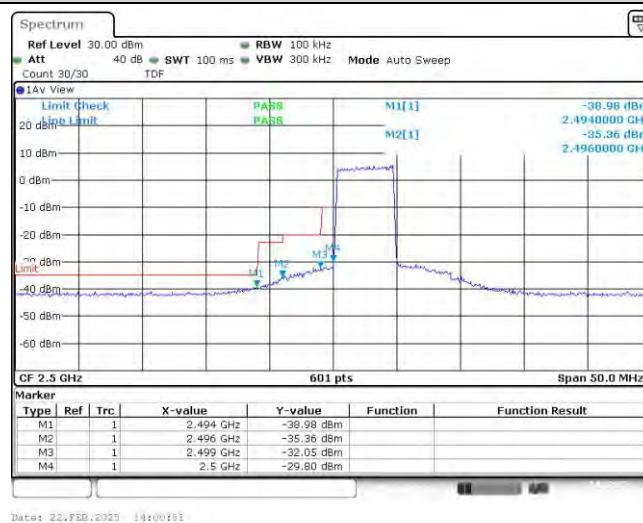
Band7-5MHz-QPSK-20775-25RB#0



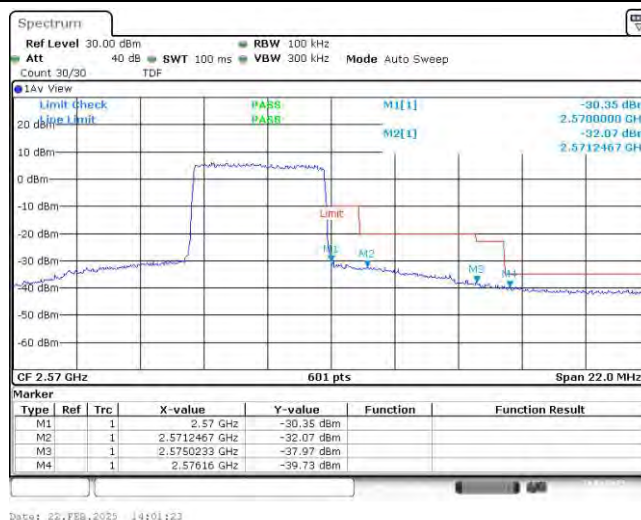
Band7-5MHz-QPSK-21425-25RB#0



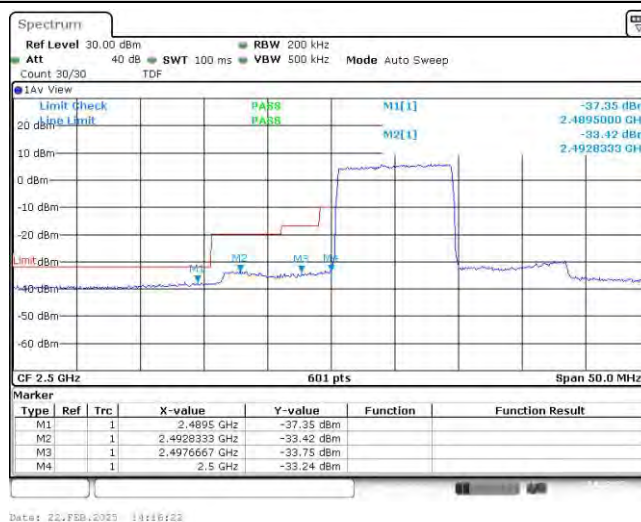
Band7-5MHz-16QAM-20775-25RB#0



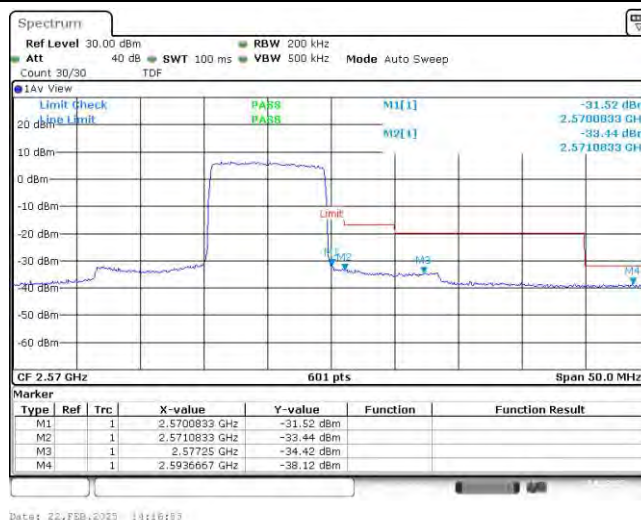
Band7-5MHz-16QAM-21425-25RB#0



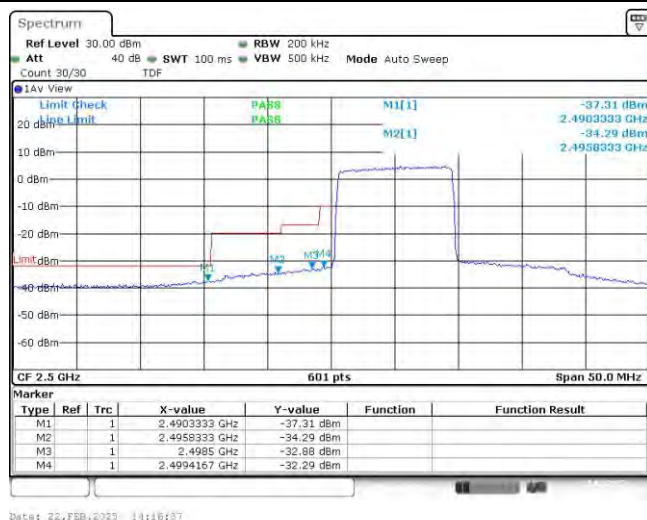
Band7-10MHz-QPSK-20800-50RB#0



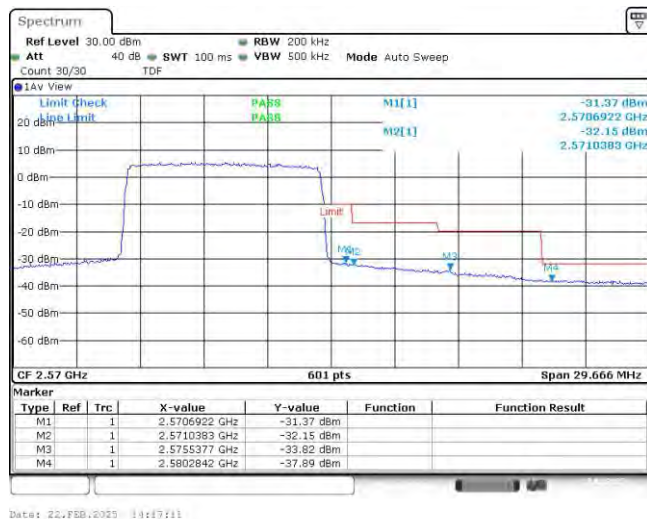
Band7-10MHz-QPSK-21400-50RB#0



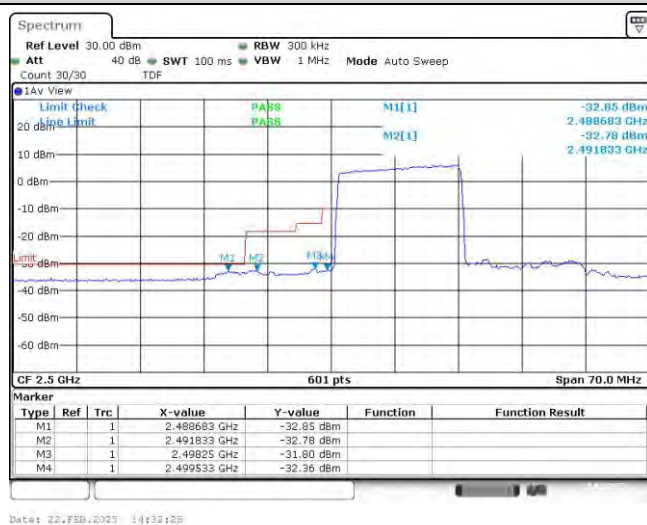
Band7-10MHz-16QAM-20800-50RB#0



Band7-10MHz-16QAM-21400-50RB#0



Band7-15MHz-QPSK-20825-75RB#0



Band7-15MHz-QPSK-21375-75RB#0

Spectrum

Ref Level 30.00 dBm RBW 300 kHz
 Att 40 dB SWT 100 ms VBW 1 MHz Mode Auto Sweep
 Count 30/30 TDF

1V View

Limit Check
 Line Limit

M1[1] -33.77 dBm
 M2[1] -32.70 dBm
 2.4993333 GHz
 2.4993333 GHz

CF 2.5 GHz 601 pts Span 50.0 MHz

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	2.4989167 GHz	-33.77 dBm		
M2	1	1	2.4933333 GHz	-32.70 dBm		
M3	1	1	2.4988333 GHz	-31.80 dBm		
M4	1	1	2.4995833 GHz	-31.55 dBm		

Date: 22.FEB.2025 14:02:43

Spectrum

Ref Level 30.00 dBm RBW 300 kHz
Att 40 dB SWT 100 ms VBW 1 MHz Mode Auto Sweep
Count 30/30 TDE

1Av View

Limit Check
Line Limit

PA[5] PA[6] M1[1] -30.66 dBm
M2[1] 2.5709193 GHz -30.25 dBm
2.5711163 GHz
2.5711163 GHz

Limit

M1 M2 M3 M4

CF 2.57 GHz 601 pts Span 39.4 MHz

Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1			1	2.5709193 GHz	-30.66 dBm		
M2			1	2.5711163 GHz	-30.25 dBm		
M3			1	2.5753847 GHz	-32.86 dBm		
M4			1	2.584775 GHz	-34.74 dBm		

Date: 22.FEB.2025 14:33:16

Spectrum

Ref Level 30.00 dBm RBW 500 kHz
 Att 40 dB BW 100 ms VBW 1 MHz Mode Auto Sweep
 Count 30/30 TDF

1AV View

Limit Check
 Line Limit

20 dBm
 10 dBm
 0 dBm
 -10 dBm
 -20 dBm
 -30 dBm
 -40 dBm
 -50 dBm

PA[8]
 PA[8]
 M1[1]
 M2[1]
 M3
 M4

-30.79 dBm
 2.570600 GHz
 -31.15 dBm
 2.571350 GHz

CF 2.57 GHz 601 pts Span 90.0 MHz

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	2.5706 GHz	-30.79 dBm		
M2		1	2.57135 GHz	-31.15 dBm		
M3		1	2.58185 GHz	-31.88 dBm		
M4		1	2.61485 GHz	-33.31 dBm		

Date: 22.FEB.2025 14:49:23

Spectrum

Ref Level 30.00 dBm 40 dB BW 100 ms RBW 500 kHz VBW 1 MHz Mode Auto Sweep

Count 20/30 TDF

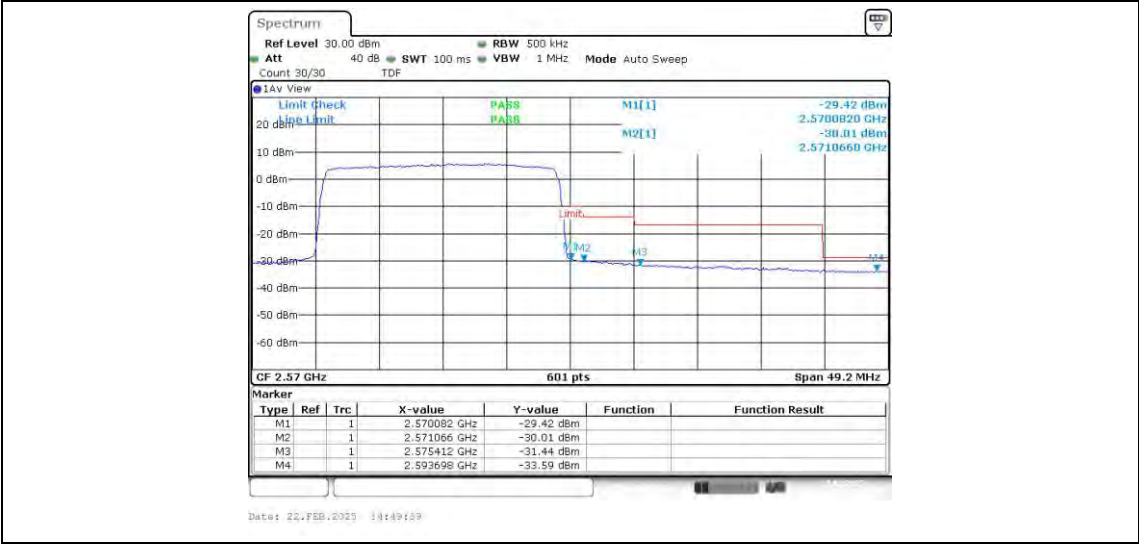
1A View

Limit Check Limit PA[1] M1[1] -32.17 dBm
 20 dBm PASS M2[1] 2.4884167 GHz -31.41 dBm
 10 dBm 2.4955000 GHz

0 dBm
 -10 dBm
 -20 dBm
 -30 dBm
 -40 dBm
 -50 dBm
 -60 dBm

CF 2.5 GHz 601 pts Span 50.0 MHz

Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1			1	2.4884167 GHz	-32.17 dBm		
M2			1	2.4955 GHz	-31.41 dBm		
M3			1	2.4989167 GHz	-30.38 dBm		
M4			1	2.5 GHz	-29.67 dBm		



Appendix E: Conducted Spurious Emission

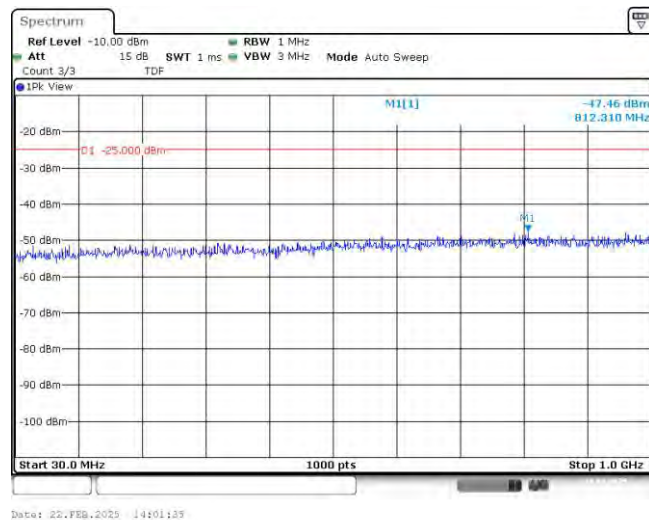
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	Range1:30~1000MHz	-47.46	PASS
Band7	5MHz	QPSK	20775	25RB#0	Range2:1000~3000MHz	-39.5	PASS
Band7	5MHz	QPSK	20775	25RB#0	Range3:3000~26500MHz	-37.31	PASS
Band7	5MHz	QPSK	21100	25RB#0	Range1:30~1000MHz	-47.08	PASS
Band7	5MHz	QPSK	21100	25RB#0	Range2:1000~3000MHz	-39	PASS
Band7	5MHz	QPSK	21100	25RB#0	Range3:3000~26500MHz	-36.78	PASS
Band7	5MHz	QPSK	21425	25RB#0	Range1:30~1000MHz	-47.71	PASS
Band7	5MHz	QPSK	21425	25RB#0	Range2:1000~3000MHz	-37.98	PASS
Band7	5MHz	QPSK	21425	25RB#0	Range3:3000~26500MHz	-36.16	PASS
Band7	5MHz	16QAM	20775	25RB#0	Range1:30~1000MHz	-47.75	PASS
Band7	5MHz	16QAM	20775	25RB#0	Range2:1000~3000MHz	-38.2	PASS
Band7	5MHz	16QAM	20775	25RB#0	Range3:3000~26500MHz	-36.38	PASS
Band7	5MHz	16QAM	21100	25RB#0	Range1:30~1000MHz	-48.26	PASS
Band7	5MHz	16QAM	21100	25RB#0	Range2:1000~3000MHz	-37.83	PASS
Band7	5MHz	16QAM	21100	25RB#0	Range3:3000~26500MHz	-34.55	PASS
Band7	5MHz	16QAM	21425	25RB#0	Range1:30~1000MHz	-47.85	PASS
Band7	5MHz	16QAM	21425	25RB#0	Range2:1000~3000MHz	-38.82	PASS
Band7	5MHz	16QAM	21425	25RB#0	Range3:3000~26500MHz	-35.97	PASS
Band7	10MHz	QPSK	20800	50RB#0	Range1:30~1000MHz	-47.27	PASS
Band7	10MHz	QPSK	20800	50RB#0	Range2:1000~3000MHz	-39.75	PASS
Band7	10MHz	QPSK	20800	50RB#0	Range3:3000~26500MHz	-37.2	PASS
Band7	10MHz	QPSK	21100	50RB#0	Range1:30~1000MHz	-47.84	PASS
Band7	10MHz	QPSK	21100	50RB#0	Range2:1000~3000MHz	-39.03	PASS
Band7	10MHz	QPSK	21100	50RB#0	Range3:3000~26500MHz	-36.04	PASS
Band7	10MHz	QPSK	21400	50RB#0	Range1:30~1000MHz	-47.44	PASS
Band7	10MHz	QPSK	21400	50RB#0	Range2:1000~3000MHz	-39.06	PASS
Band7	10MHz	QPSK	21400	50RB#0	Range3:3000~26500MHz	-36.51	PASS
Band7	10MHz	16QAM	20800	50RB#0	Range1:30~1000MHz	-47.61	PASS
Band7	10MHz	16QAM	20800	50RB#0	Range2:1000~3000MHz	-39.2	PASS
Band7	10MHz	16QAM	20800	50RB#0	Range3:3000~26500MHz	-37.13	PASS
Band7	10MHz	16QAM	21100	50RB#0	Range1:30~1000MHz	-46.11	PASS
Band7	10MHz	16QAM	21100	50RB#0	Range2:1000~3000MHz	-39.09	PASS
Band7	10MHz	16QAM	21100	50RB#0	Range3:3000~26500MHz	-36.67	PASS
Band7	10MHz	16QAM	21400	50RB#0	Range1:30~1000MHz	-47.66	PASS
Band7	10MHz	16QAM	21400	50RB#0	Range2:1000~3000MHz	-39.28	PASS

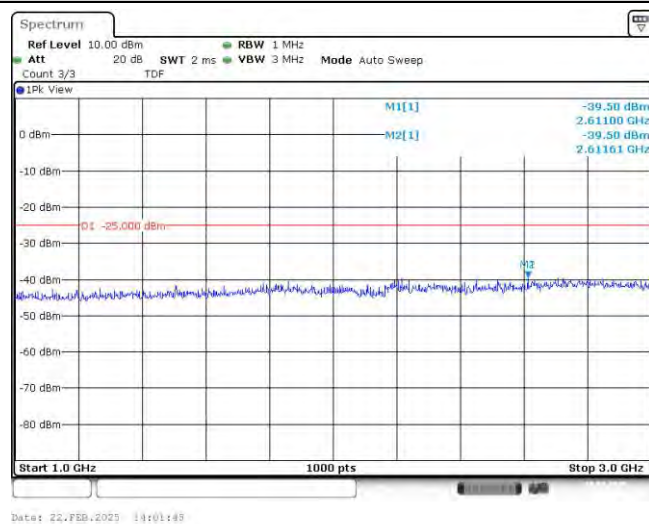
Band7	10MHz	16QAM	21400	50RB#0	Range3:3000~26500MHz	-36.58	PASS
Band7	15MHz	QPSK	20825	75RB#0	Range1:30~1000MHz	-47.22	PASS
Band7	15MHz	QPSK	20825	75RB#0	Range2:1000~3000MHz	-38.99	PASS
Band7	15MHz	QPSK	20825	75RB#0	Range3:3000~26500MHz	-36.78	PASS
Band7	15MHz	QPSK	21100	75RB#0	Range1:30~1000MHz	-47.66	PASS
Band7	15MHz	QPSK	21100	75RB#0	Range2:1000~3000MHz	-39.69	PASS
Band7	15MHz	QPSK	21100	75RB#0	Range3:3000~26500MHz	-37.04	PASS
Band7	15MHz	QPSK	21375	75RB#0	Range1:30~1000MHz	-45.81	PASS
Band7	15MHz	QPSK	21375	75RB#0	Range2:1000~3000MHz	-39.61	PASS
Band7	15MHz	QPSK	21375	75RB#0	Range3:3000~26500MHz	-36.59	PASS
Band7	15MHz	16QAM	20825	75RB#0	Range1:30~1000MHz	-47.43	PASS
Band7	15MHz	16QAM	20825	75RB#0	Range2:1000~3000MHz	-39.64	PASS
Band7	15MHz	16QAM	20825	75RB#0	Range3:3000~26500MHz	-36.56	PASS
Band7	15MHz	16QAM	21100	75RB#0	Range1:30~1000MHz	-47.59	PASS
Band7	15MHz	16QAM	21100	75RB#0	Range2:1000~3000MHz	-39.23	PASS
Band7	15MHz	16QAM	21100	75RB#0	Range3:3000~26500MHz	-36.16	PASS
Band7	15MHz	16QAM	21375	75RB#0	Range1:30~1000MHz	-47.5	PASS
Band7	15MHz	16QAM	21375	75RB#0	Range2:1000~3000MHz	-39.2	PASS
Band7	15MHz	16QAM	21375	75RB#0	Range3:3000~26500MHz	-35.89	PASS
Band7	20MHz	QPSK	20850	100RB#0	Range1:30~1000MHz	-47.64	PASS
Band7	20MHz	QPSK	20850	100RB#0	Range2:1000~3000MHz	-39.24	PASS
Band7	20MHz	QPSK	20850	100RB#0	Range3:3000~26500MHz	-36.35	PASS
Band7	20MHz	QPSK	21100	100RB#0	Range1:30~1000MHz	-48.26	PASS
Band7	20MHz	QPSK	21100	100RB#0	Range2:1000~3000MHz	-39.63	PASS
Band7	20MHz	QPSK	21100	100RB#0	Range3:3000~26500MHz	-37.24	PASS
Band7	20MHz	QPSK	21350	100RB#0	Range1:30~1000MHz	-47.51	PASS
Band7	20MHz	QPSK	21350	100RB#0	Range2:1000~3000MHz	-39.23	PASS
Band7	20MHz	QPSK	21350	100RB#0	Range3:3000~26500MHz	-36.04	PASS
Band7	20MHz	16QAM	20850	100RB#0	Range1:30~1000MHz	-47.76	PASS
Band7	20MHz	16QAM	20850	100RB#0	Range2:1000~3000MHz	-39.32	PASS
Band7	20MHz	16QAM	20850	100RB#0	Range3:3000~26500MHz	-36.14	PASS
Band7	20MHz	16QAM	21100	100RB#0	Range1:30~1000MHz	-47.74	PASS
Band7	20MHz	16QAM	21100	100RB#0	Range2:1000~3000MHz	-38.78	PASS
Band7	20MHz	16QAM	21100	100RB#0	Range3:3000~26500MHz	-35.62	PASS
Band7	20MHz	16QAM	21350	100RB#0	Range1:30~1000MHz	-48.53	PASS
Band7	20MHz	16QAM	21350	100RB#0	Range2:1000~3000MHz	-38.7	PASS
Band7	20MHz	16QAM	21350	100RB#0	Range3:3000~26500MHz	-36.62	PASS

Test Graphs

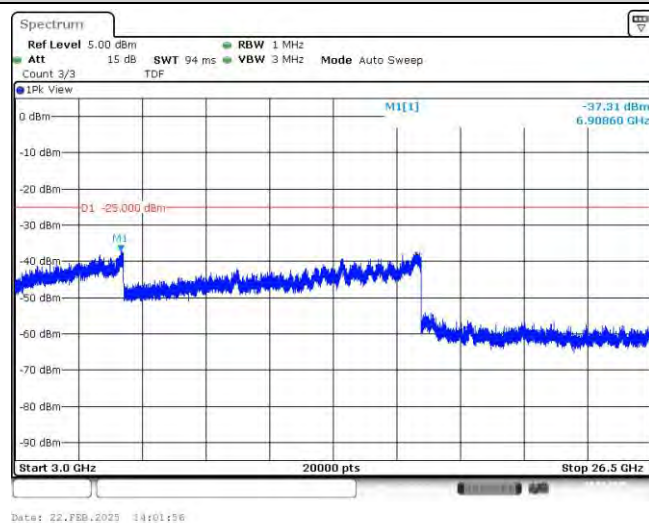
Band7-5MHz-QPSK-20775-25RB#0-Range1:30~1000MHz



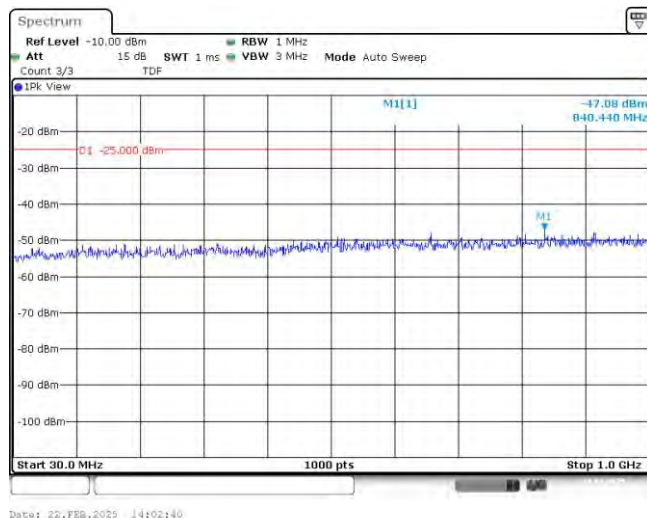
Band7-5MHz-QPSK-20775-25RB#0-Range2:1000~3000MHz



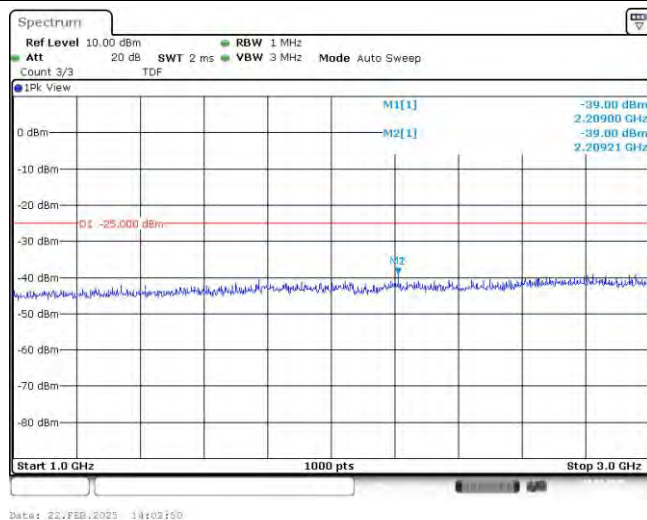
Band7-5MHz-QPSK-20775-25RB#0-Range3:3000~26500MHz



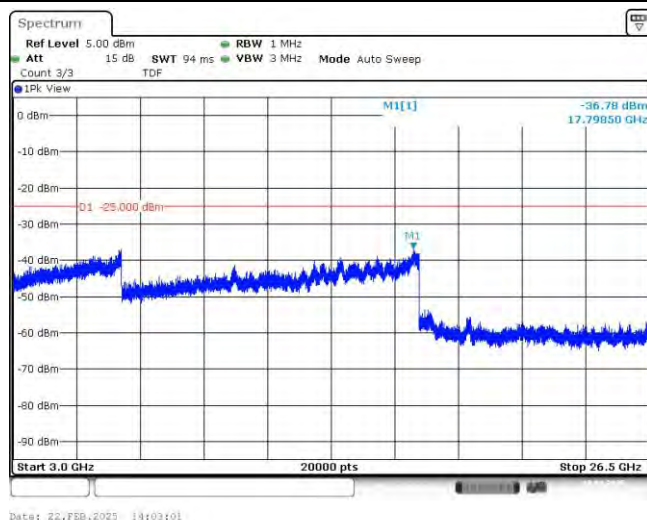
Band7-5MHz-QPSK-21100-25RB#0-Range1:30~1000MHz



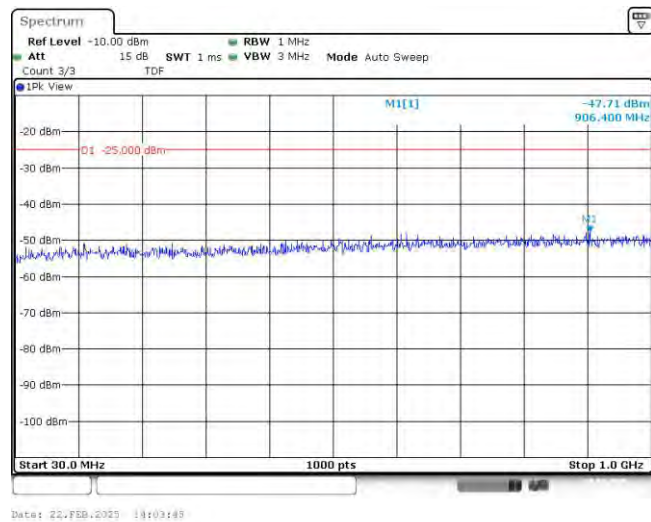
Band7-5MHz-QPSK-21100-25RB#0-Range2:1000~3000MHz



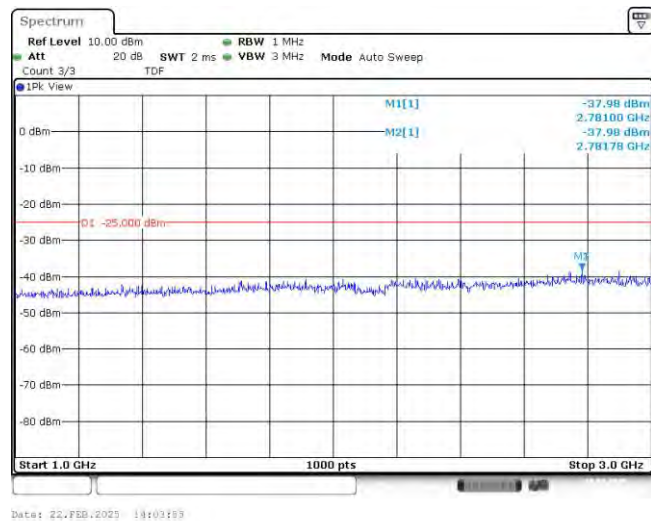
Band7-5MHz-QPSK-21100-25RB#0-Range3:3000~26500MHz



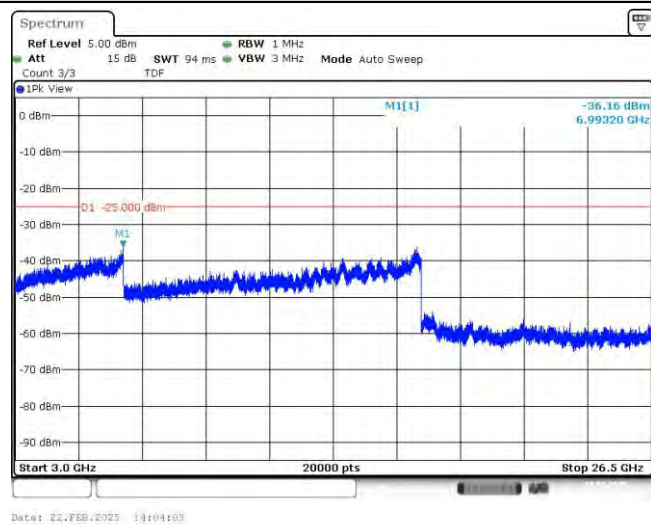
Band7-5MHz-QPSK-21425-25RB#0-Range1:30~1000MHz



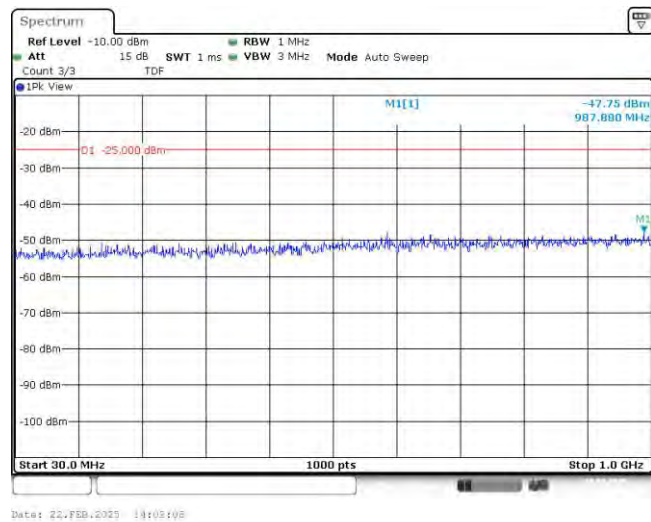
Band7-5MHz-QPSK-21425-25RB#0-Range2:1000~3000MHz



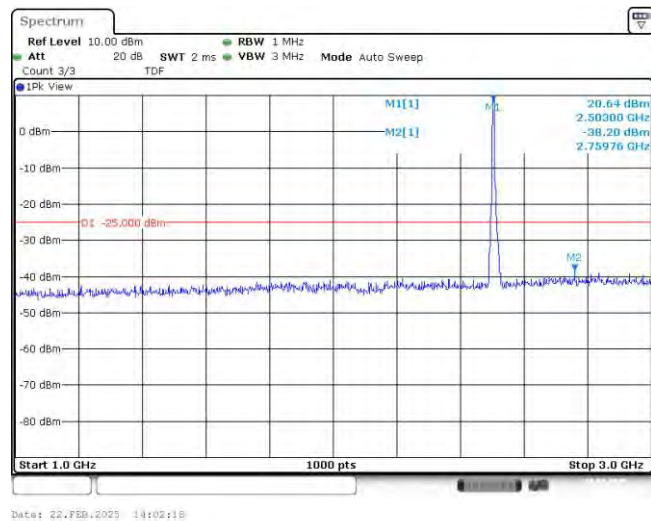
Band7-5MHz-QPSK-21425-25RB#0-Range3:3000~26500MHz



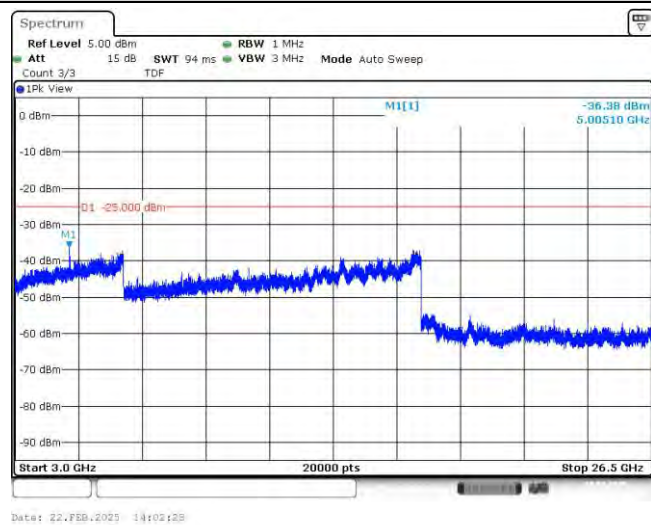
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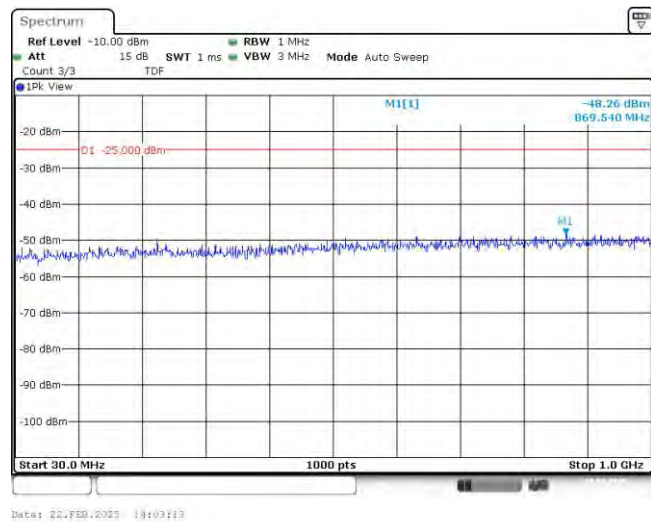
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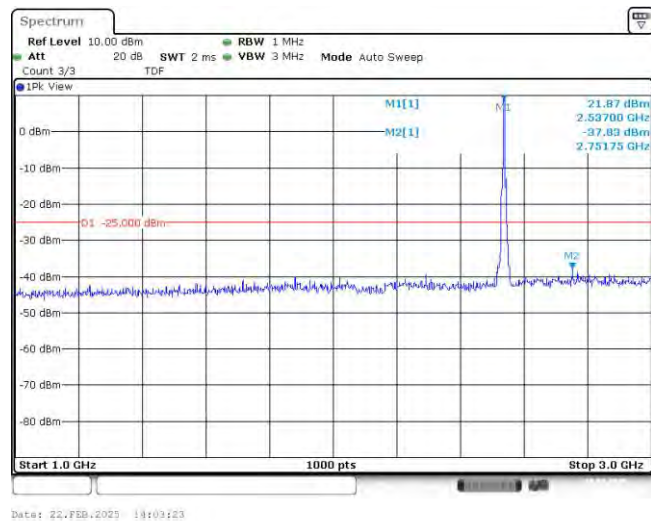
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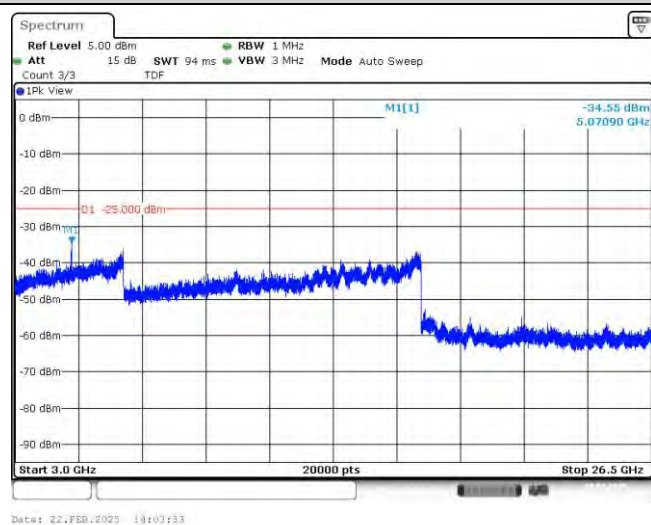
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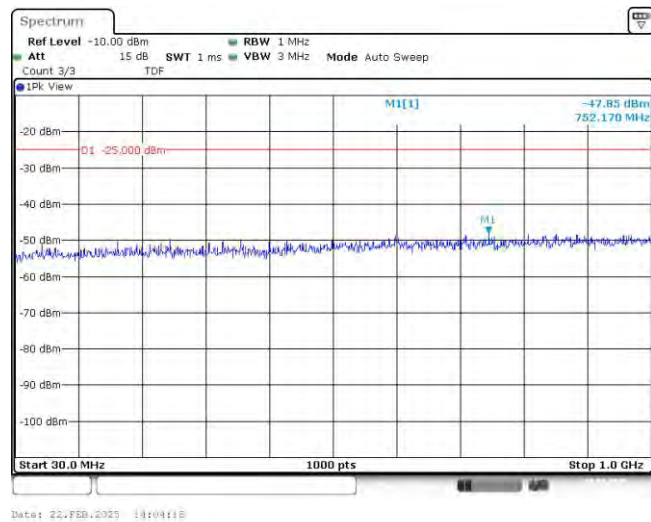
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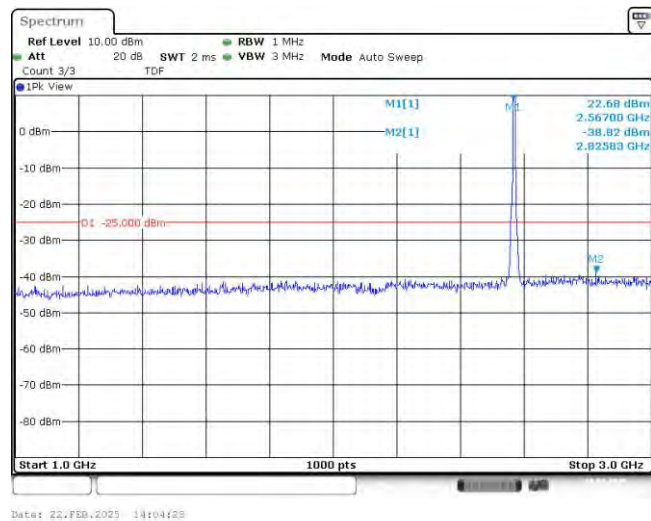
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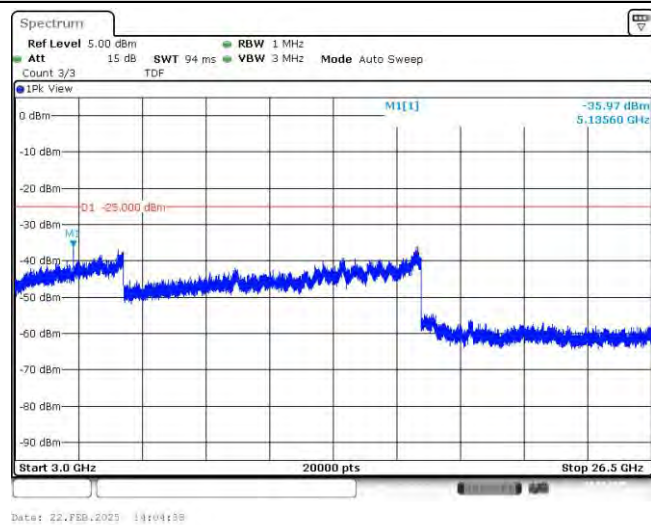
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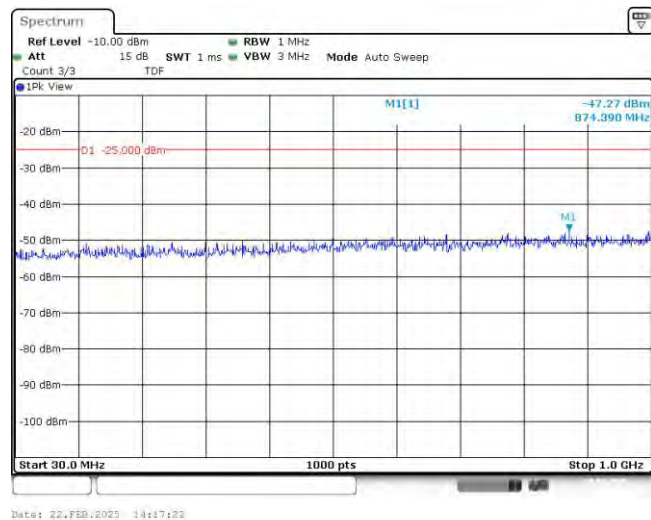
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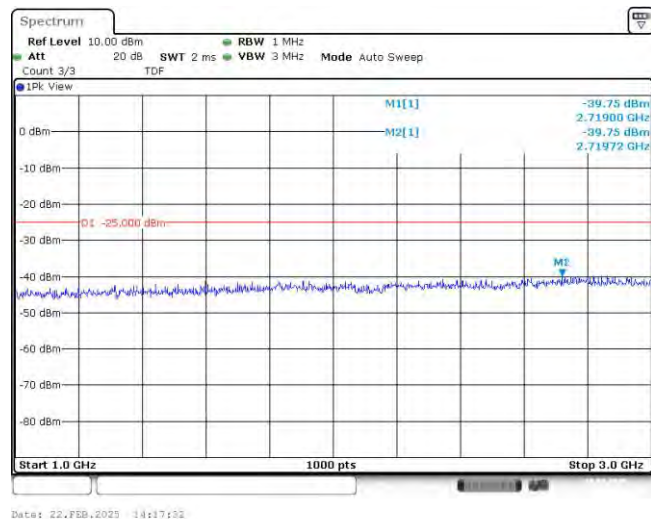
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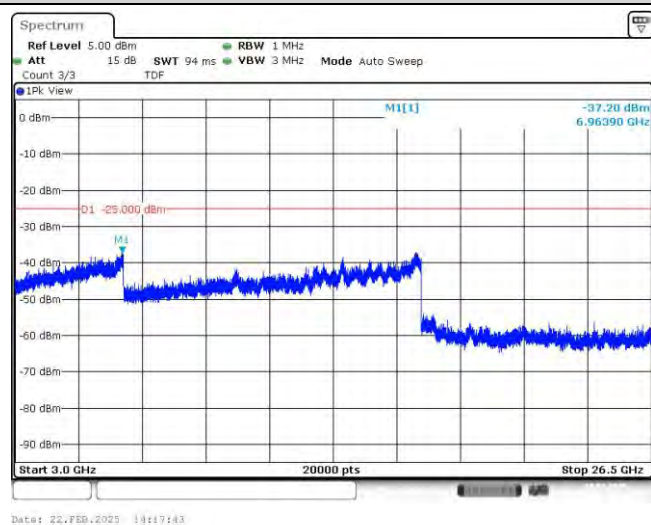
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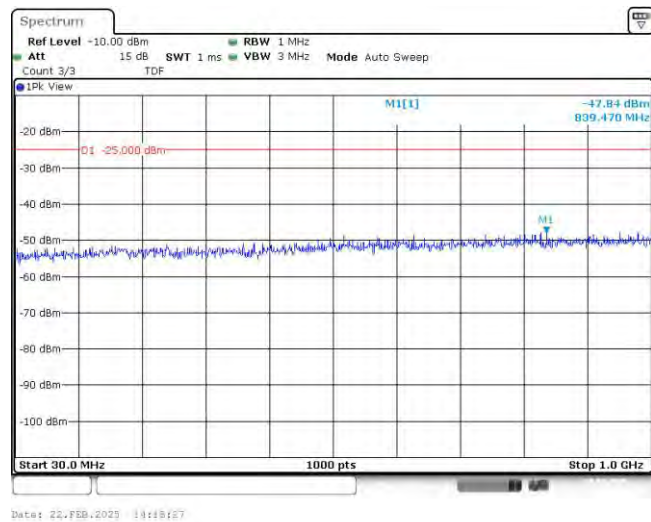
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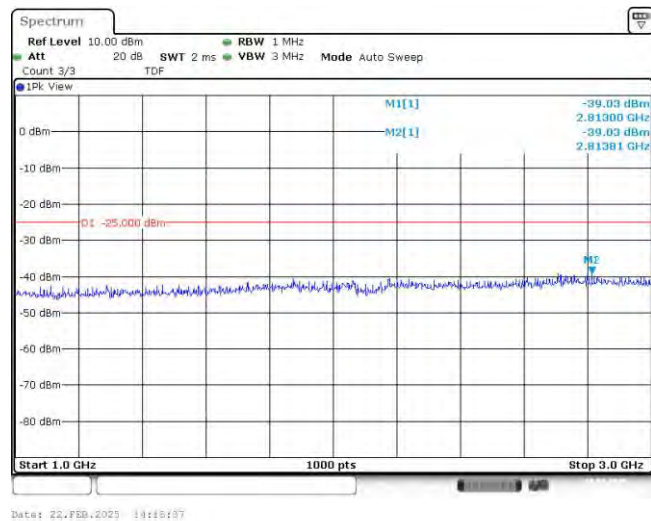
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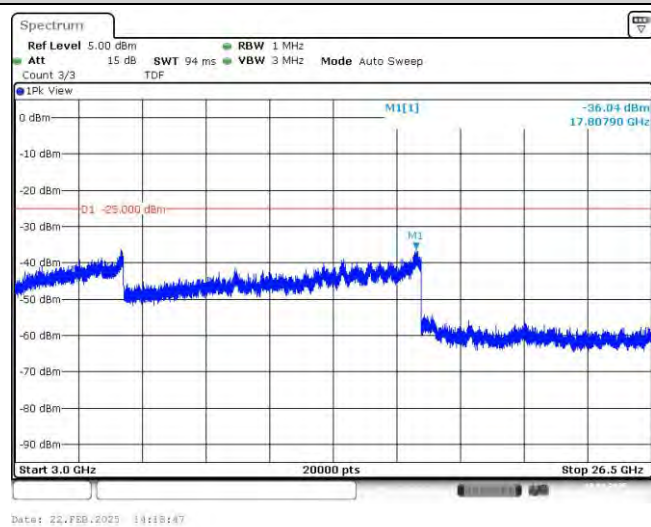
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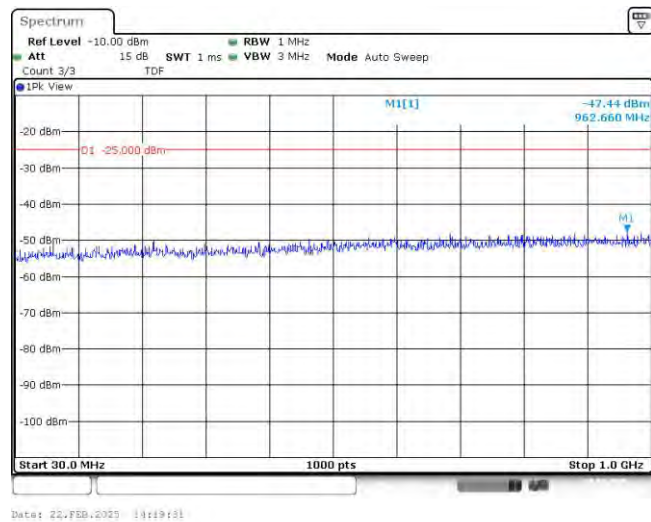
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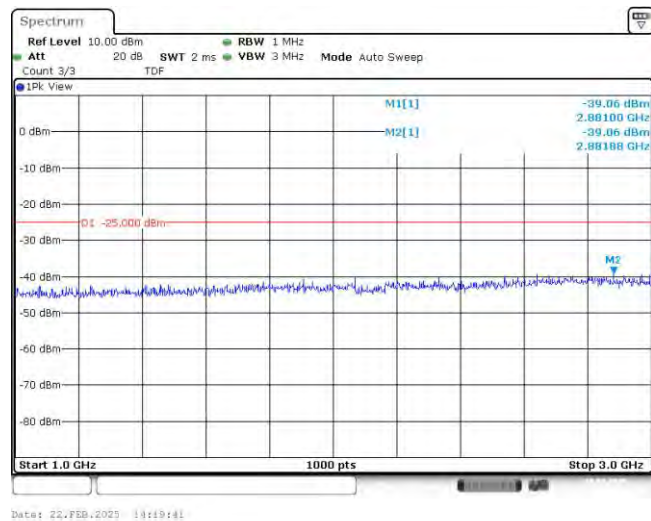
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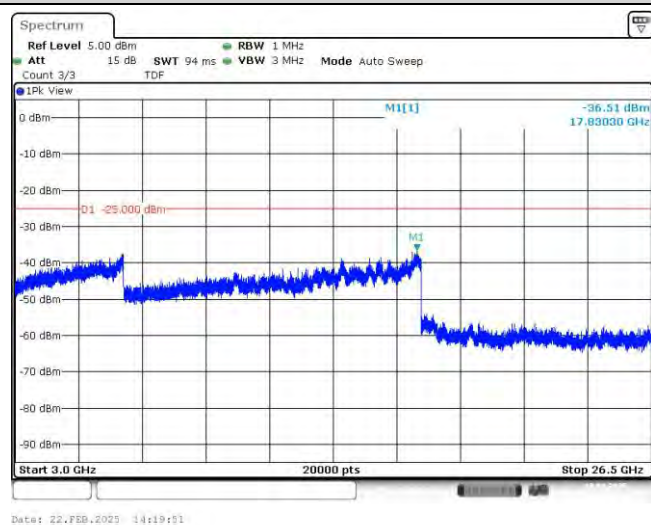
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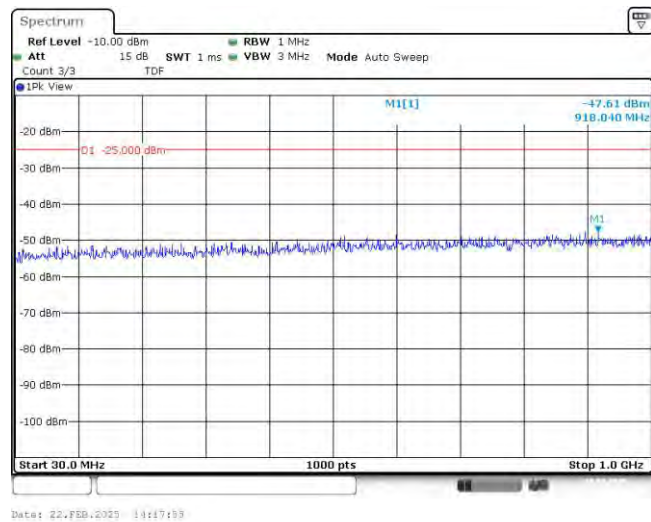
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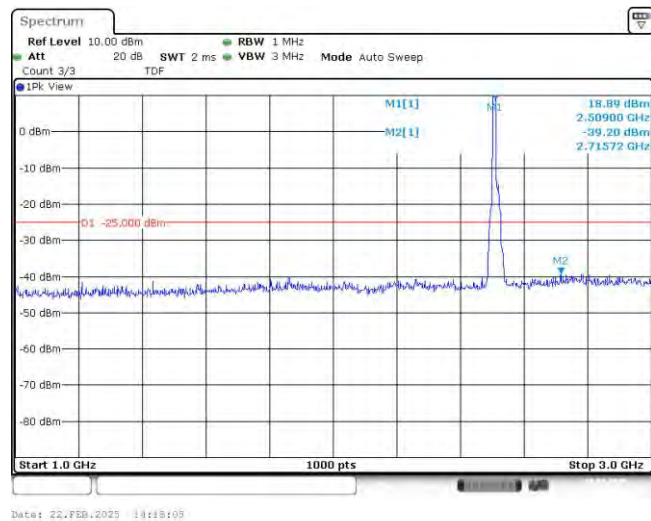
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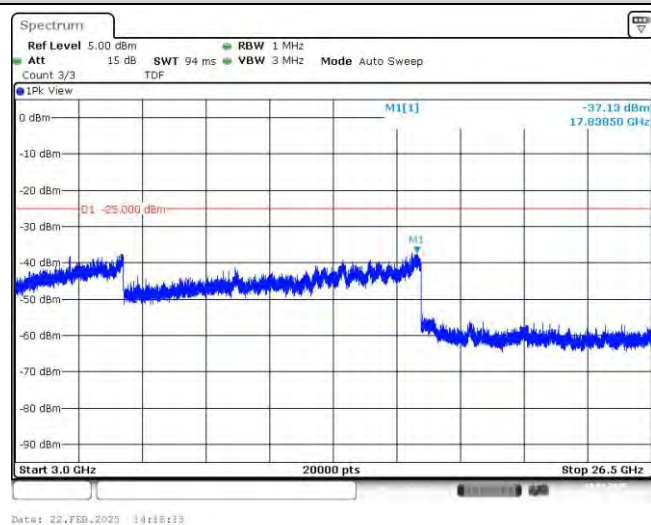
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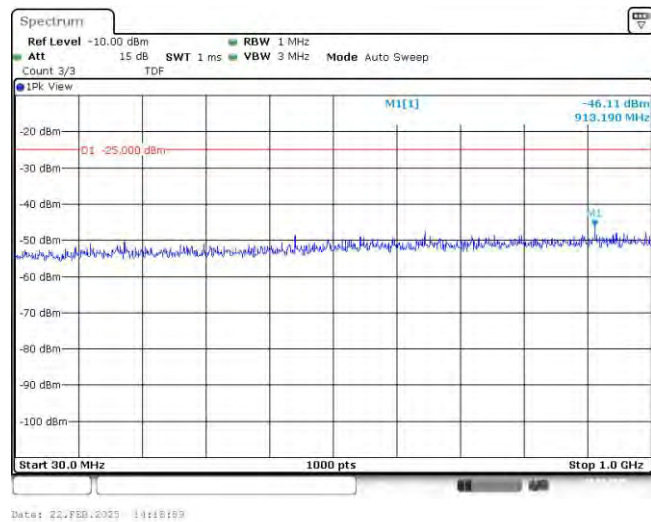
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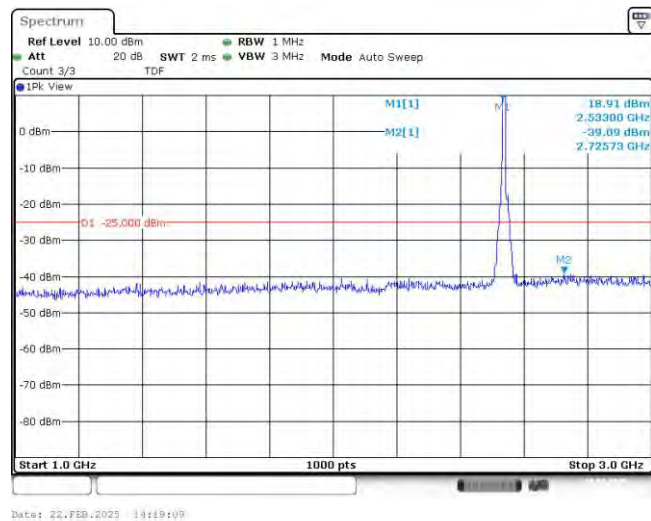
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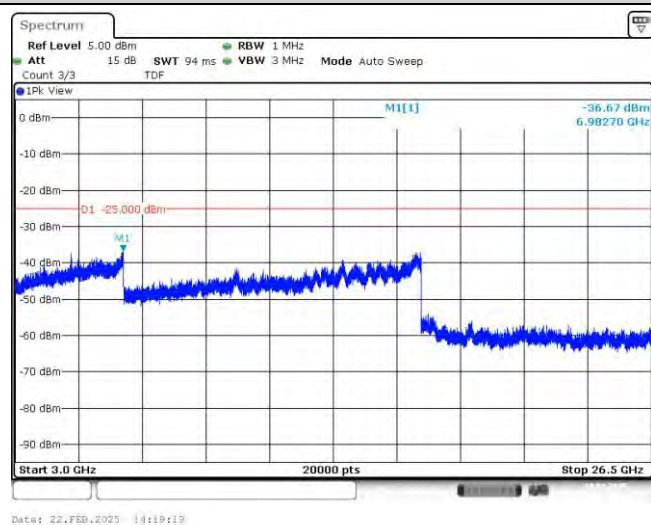
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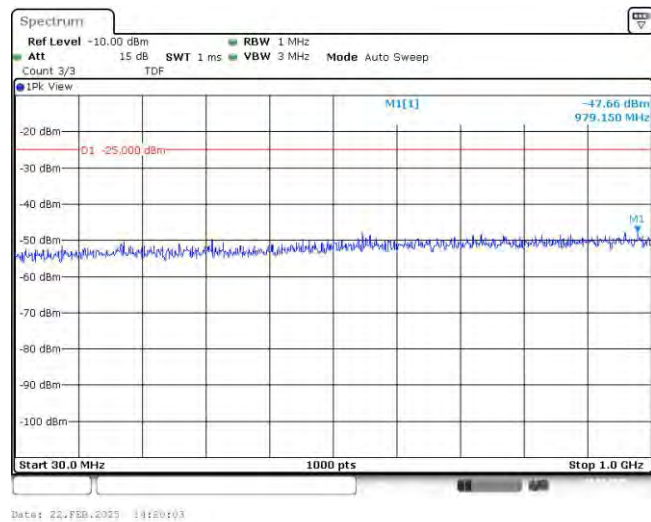
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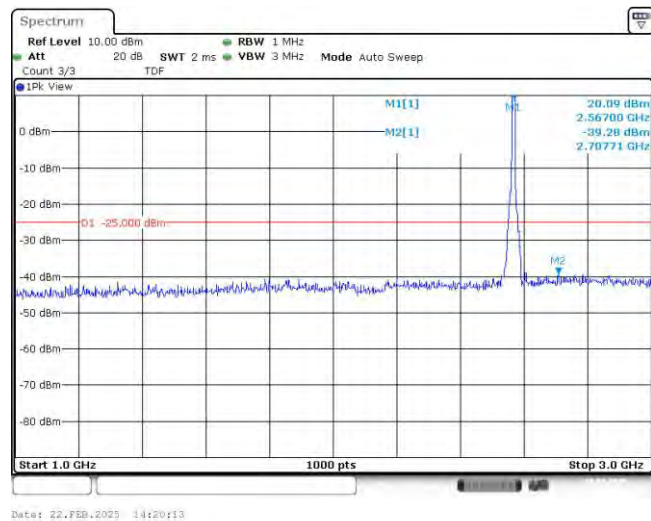
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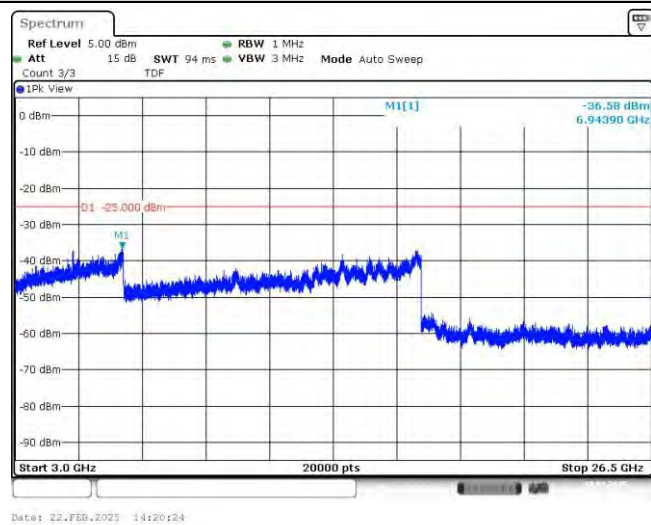
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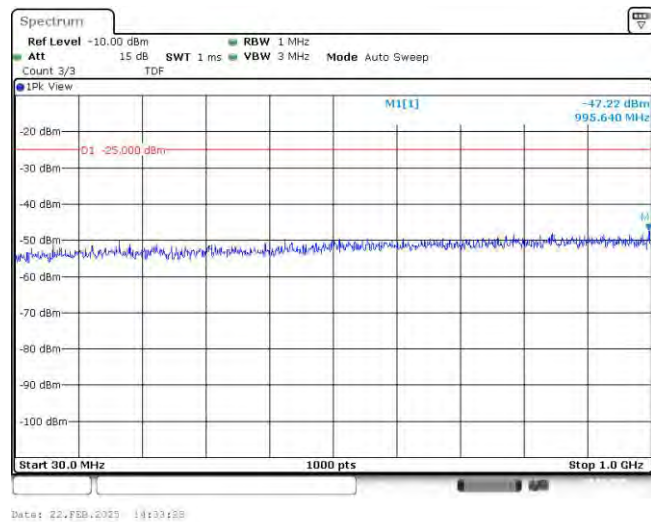
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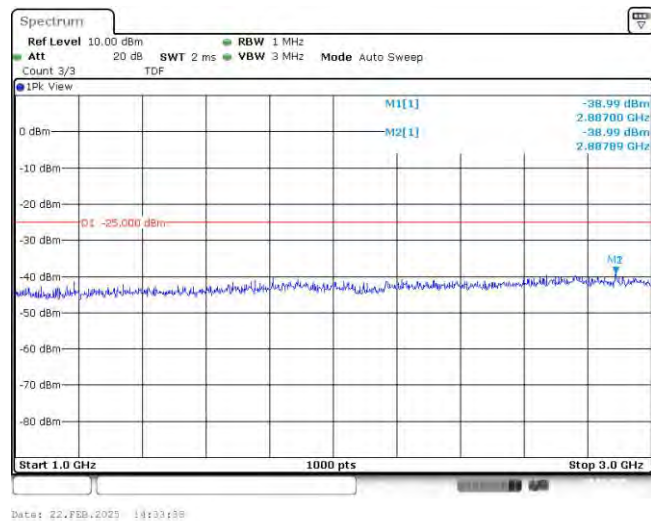
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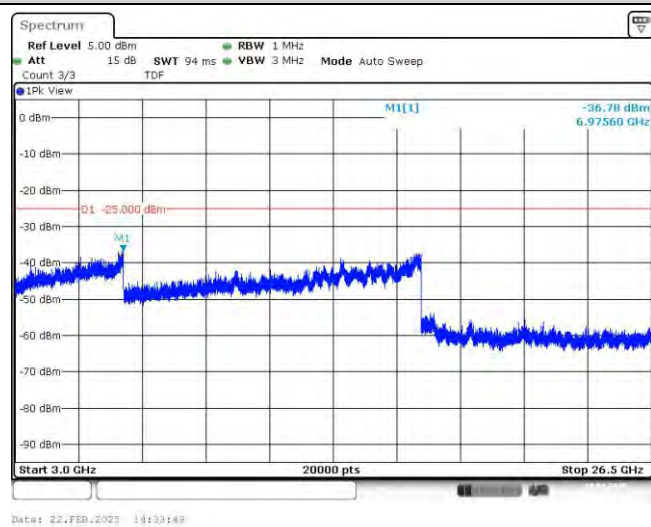
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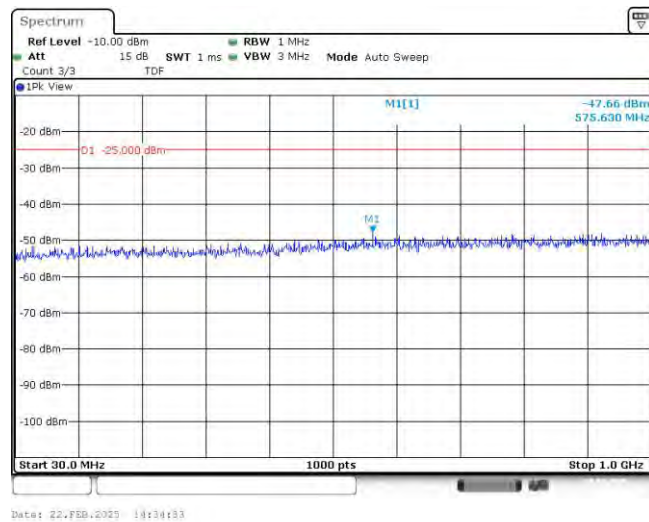
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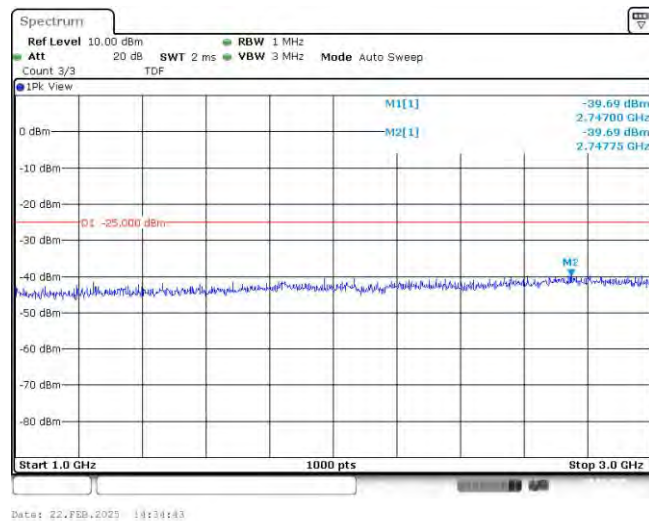
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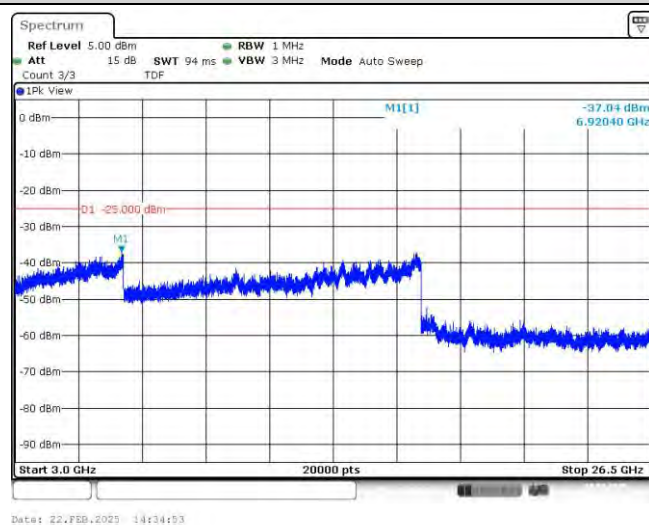
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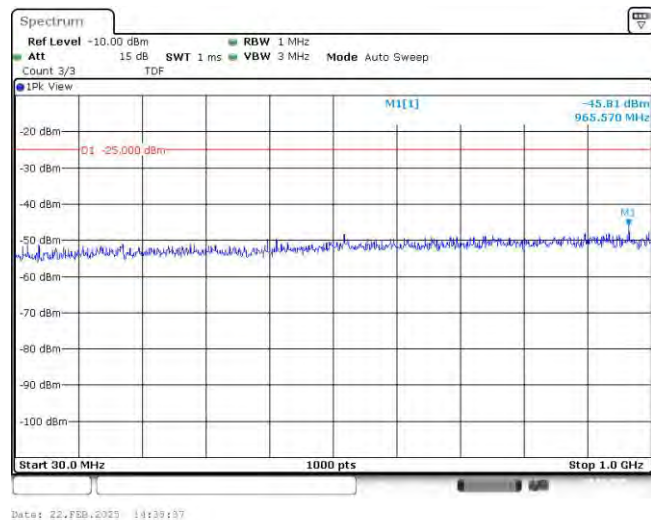
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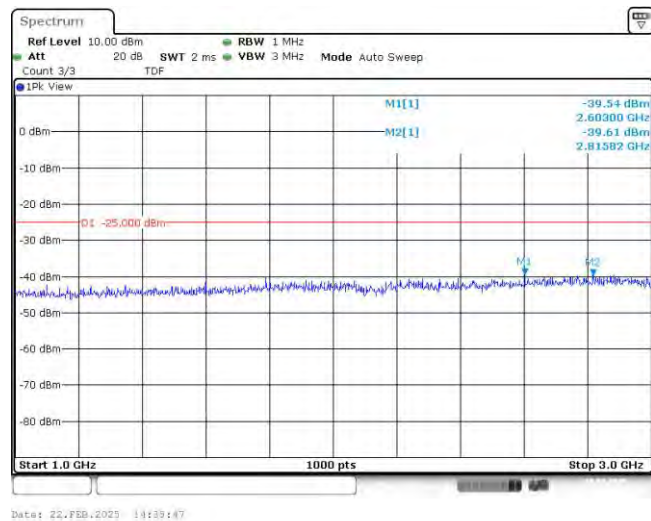
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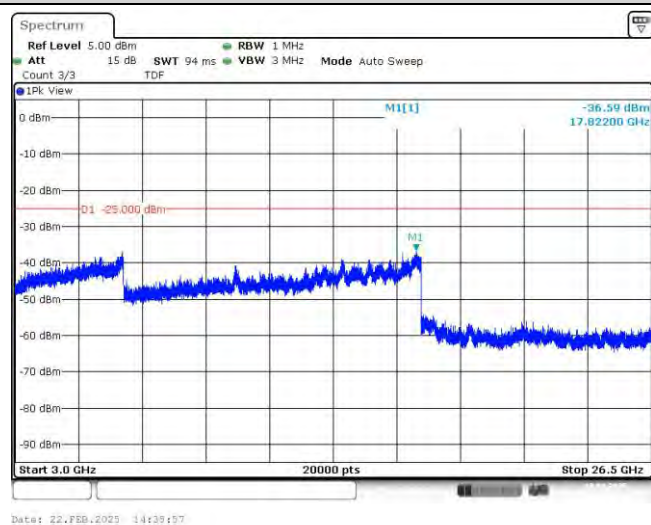
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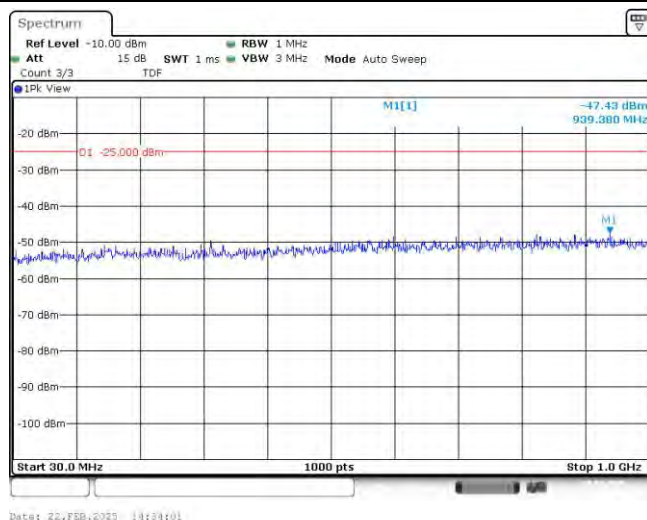
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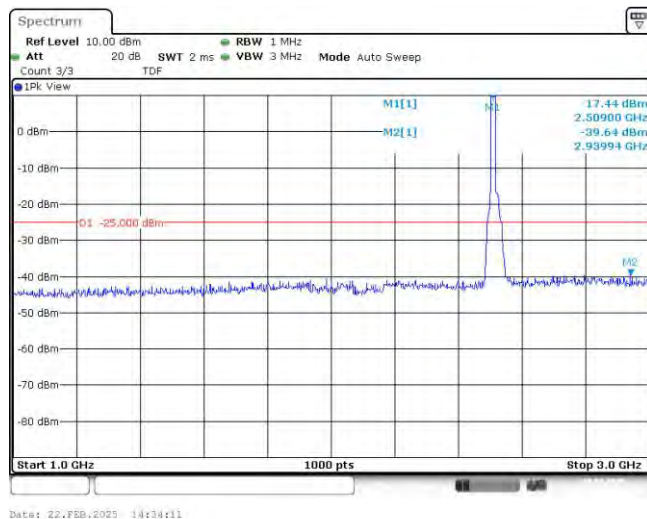
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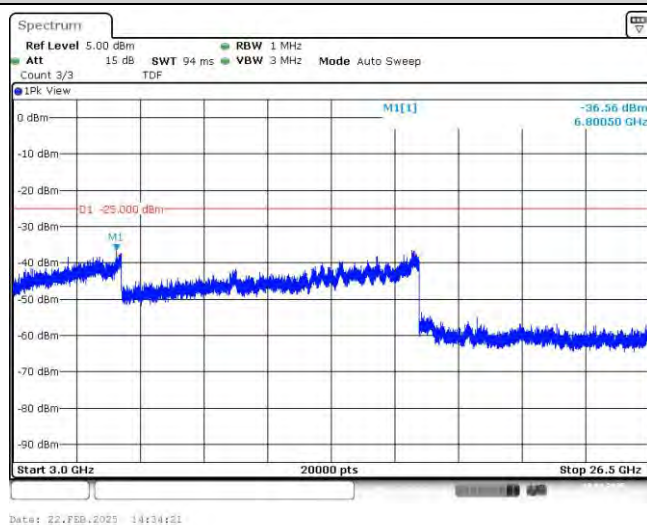
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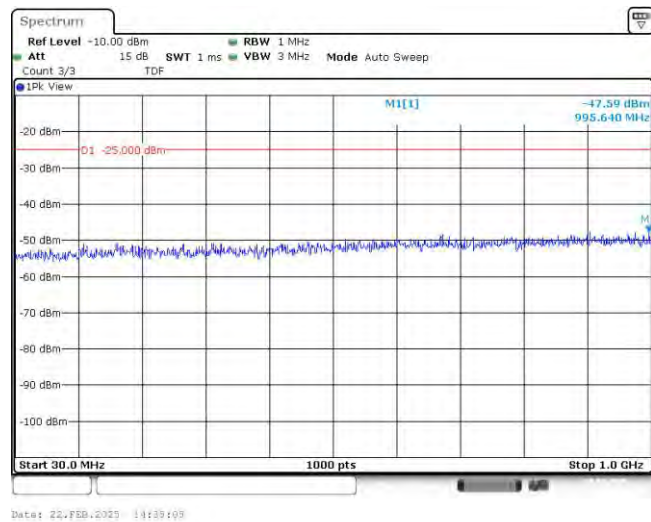
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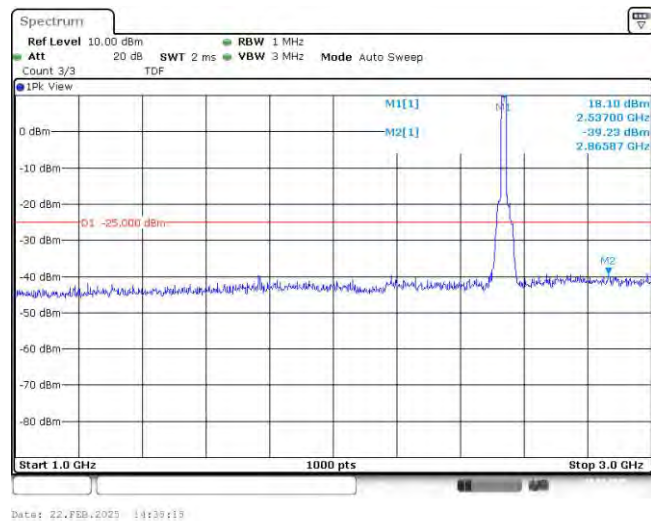
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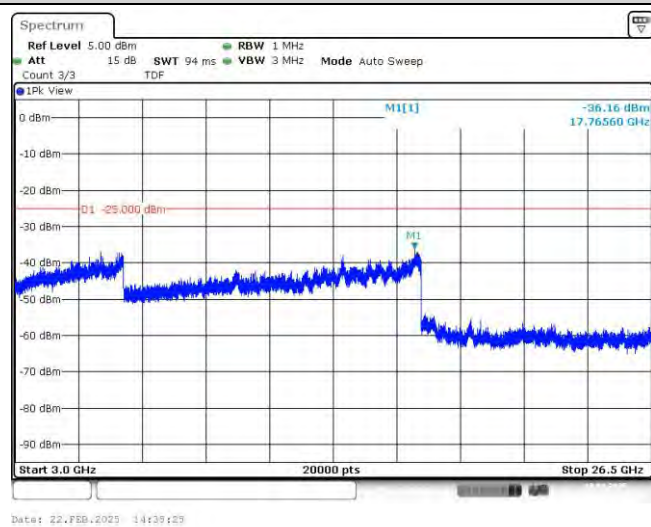
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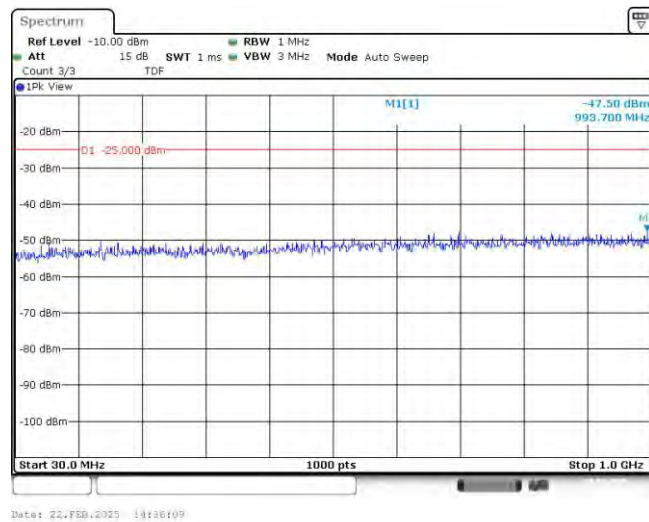
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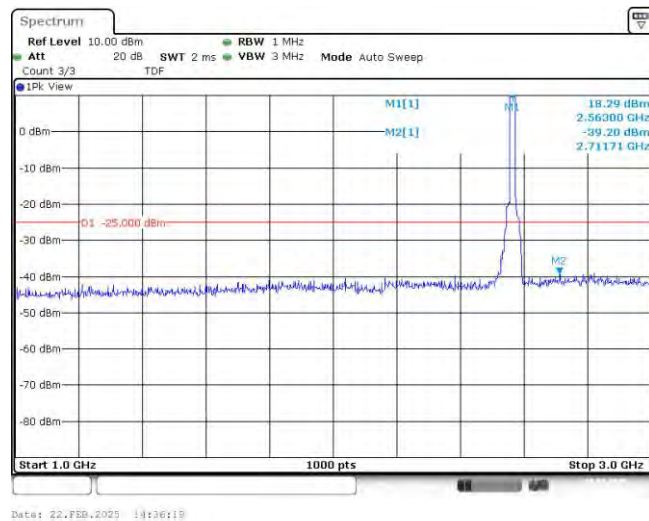
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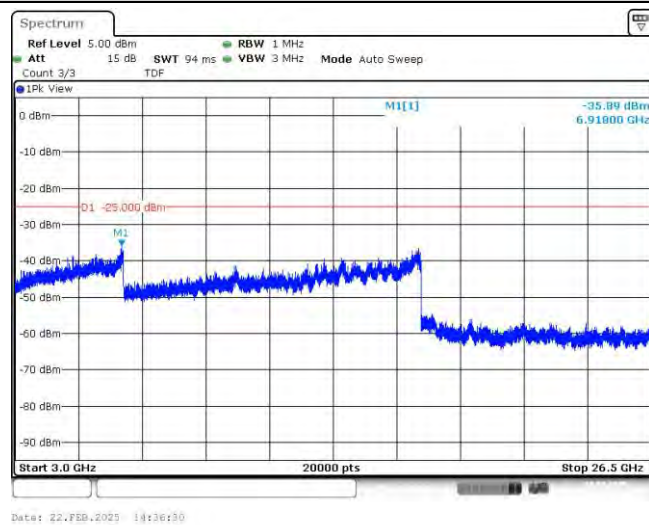
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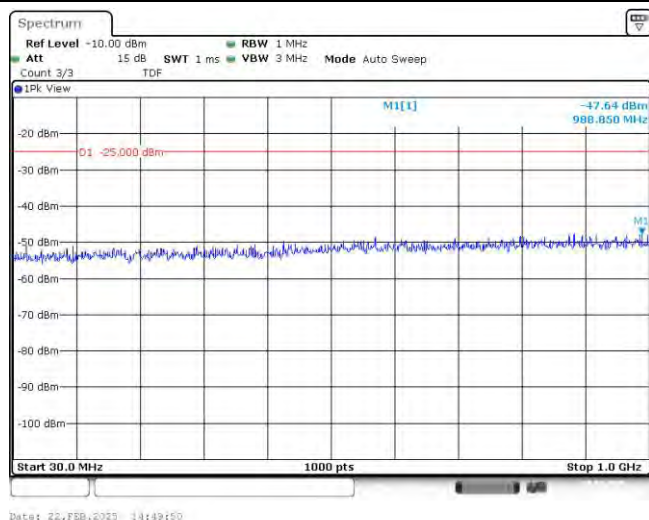
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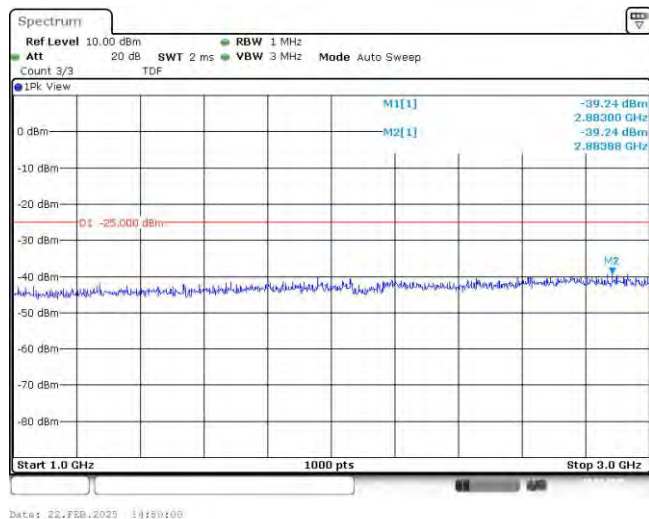
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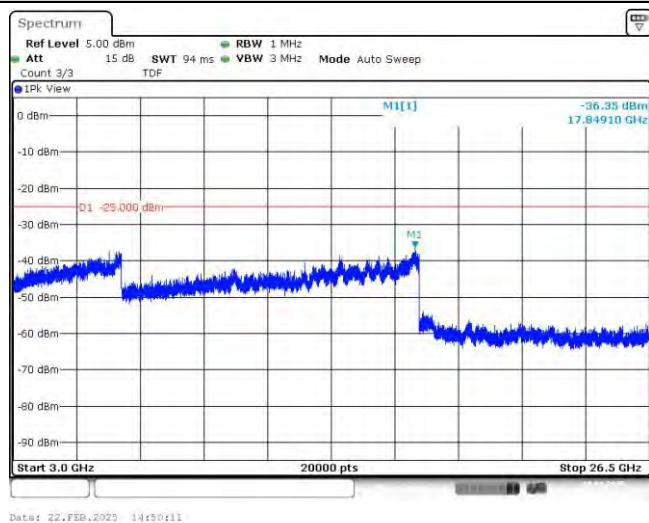
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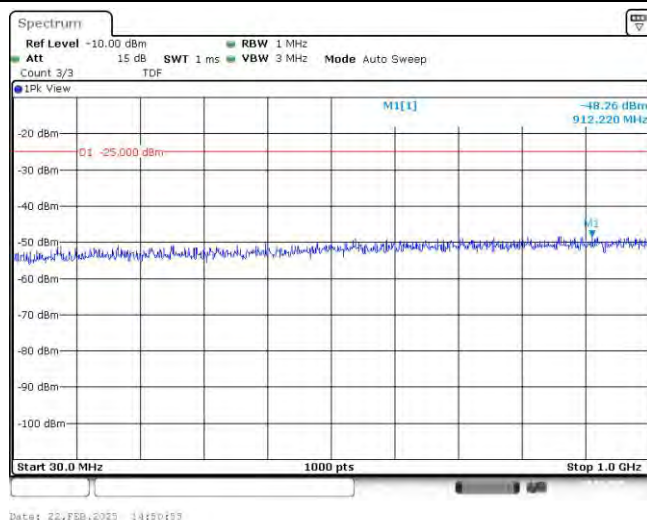
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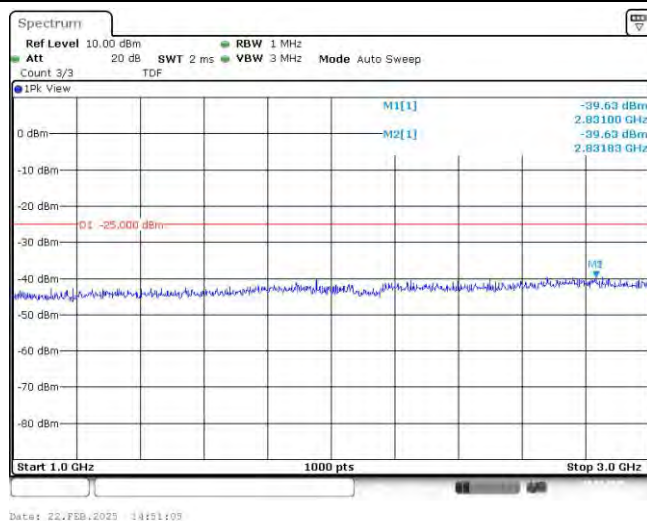
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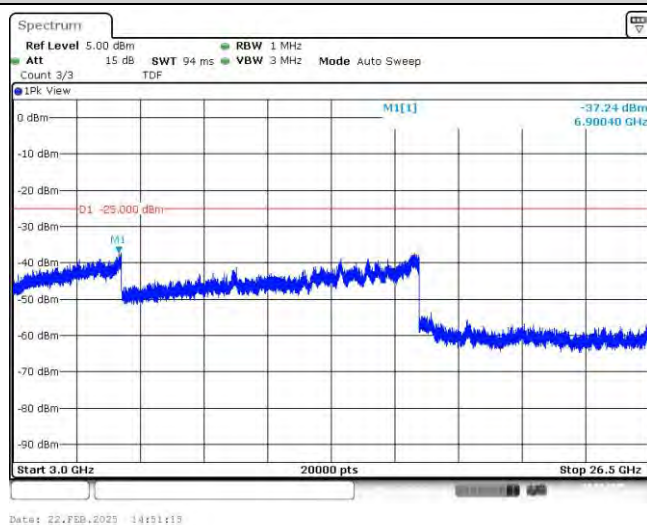
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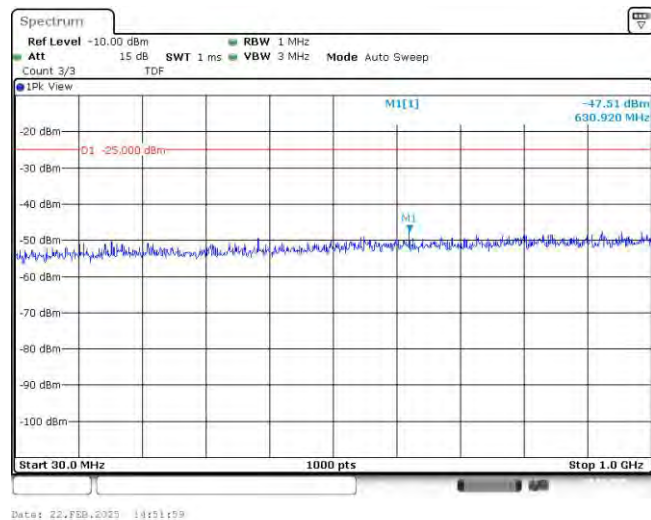
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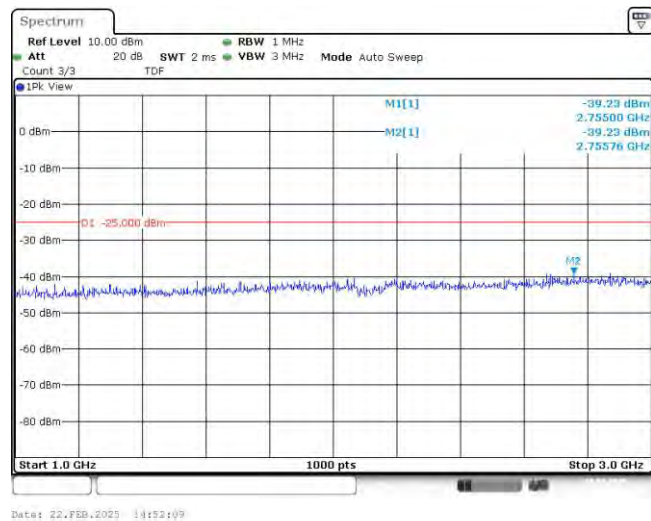
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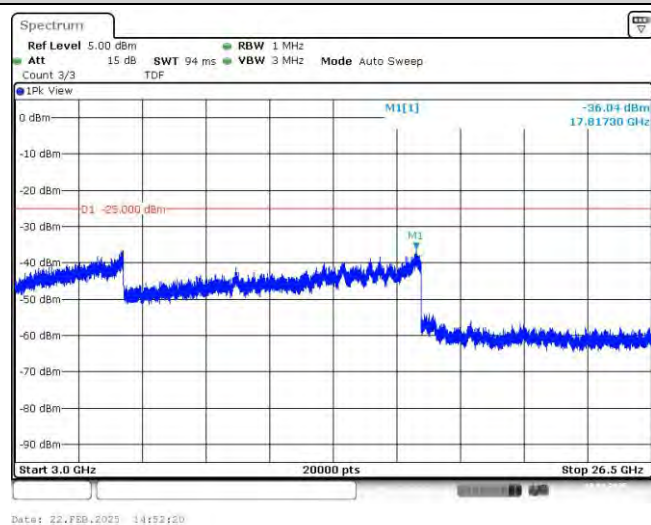
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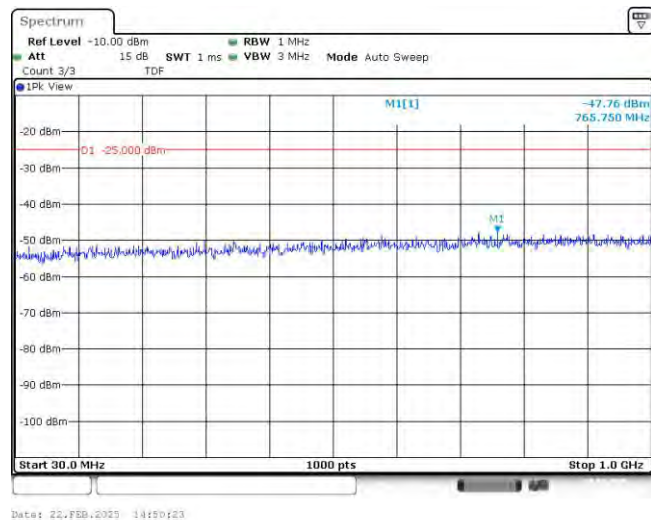
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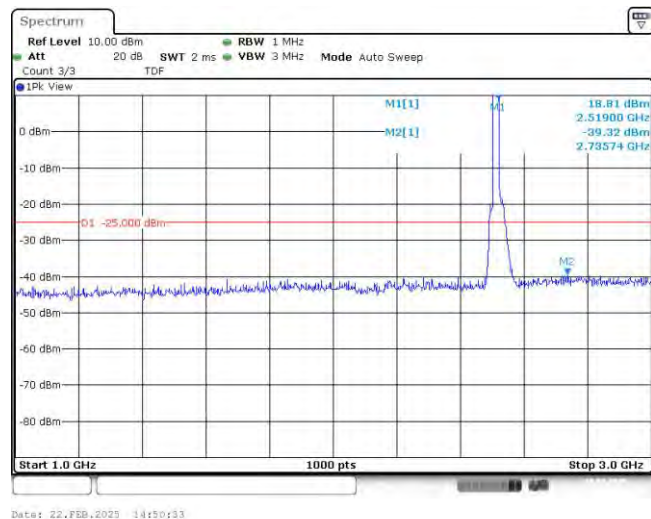
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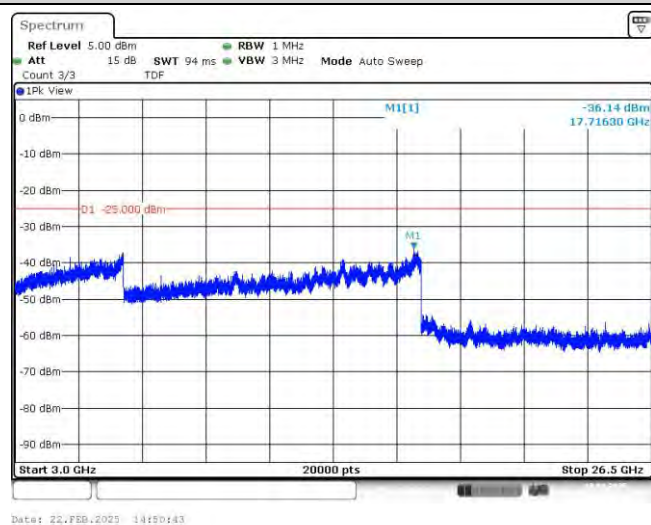
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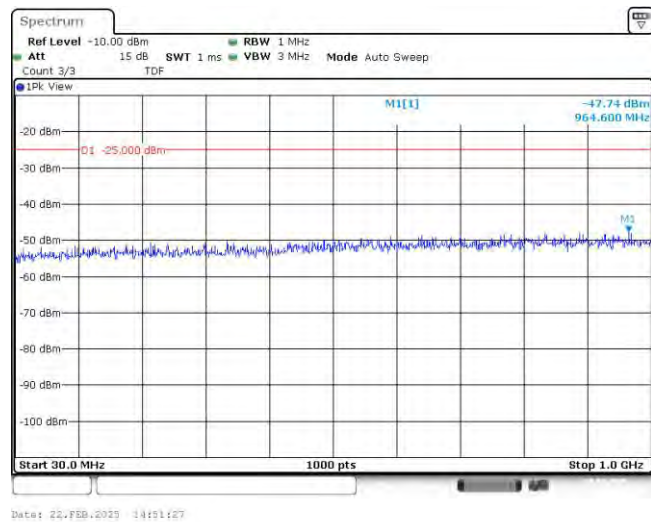
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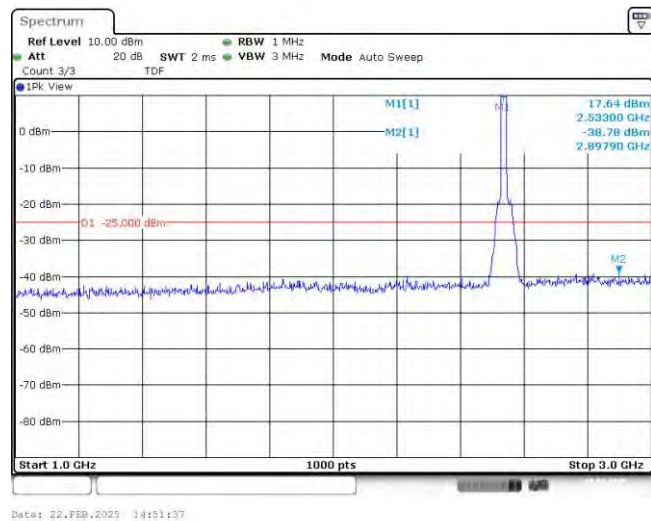
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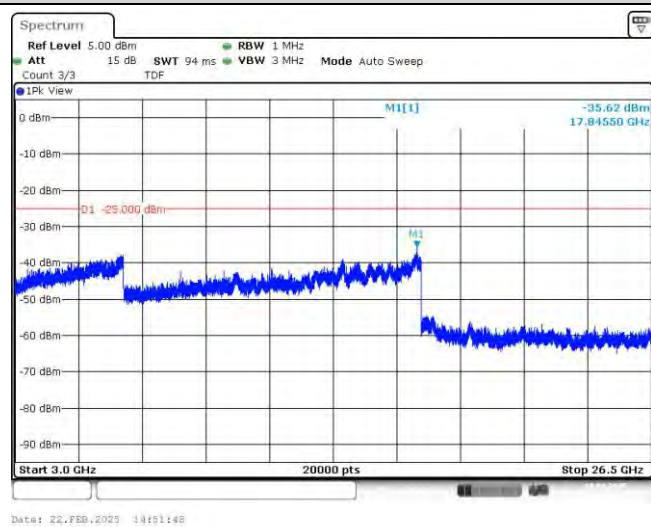
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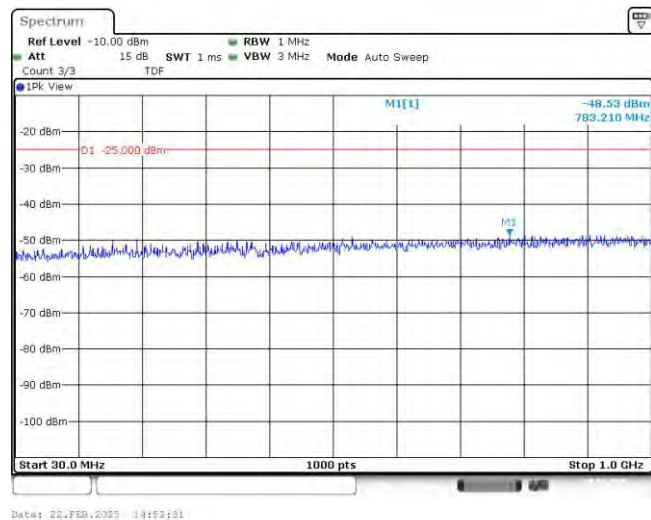
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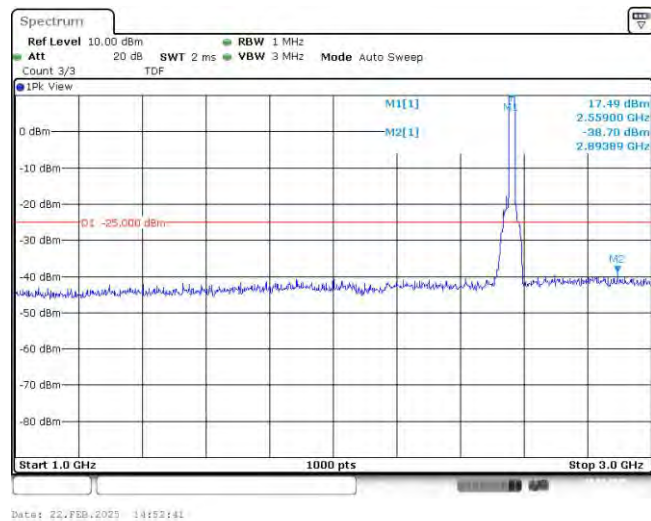
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Band7-20MHz-16QAM-21350-100RB#0-Range1:30~1000MHz



Band7-20MHz-16QAM-21350-100RB#0-Range2:1000~3000MHz



Band7-20MHz-16QAM-21350-100RB#0-Range3:3000~26500MHz

