

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	23.94	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.76	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.72	PASS
Band7	5MHz	QPSK	20775	12RB#0	22.79	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.75	PASS
Band7	5MHz	QPSK	20775	12RB#13	22.63	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.60	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.95	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.95	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.90	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.76	PASS
Band7	5MHz	QPSK	21100	12RB#6	22.75	PASS
Band7	5MHz	QPSK	21100	12RB#13	22.77	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.74	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.68	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.65	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.67	PASS
Band7	5MHz	QPSK	21425	12RB#0	22.44	PASS
Band7	5MHz	QPSK	21425	12RB#6	22.45	PASS
Band7	5MHz	QPSK	21425	12RB#13	22.44	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.41	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.90	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.76	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.70	PASS
Band7	5MHz	16QAM	20775	12RB#0	21.78	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.76	PASS
Band7	5MHz	16QAM	20775	12RB#13	21.61	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.66	PASS
Band7	5MHz	16QAM	21100	1RB#0	23.29	PASS
Band7	5MHz	16QAM	21100	1RB#12	23.22	PASS
Band7	5MHz	16QAM	21100	1RB#24	23.22	PASS
Band7	5MHz	16QAM	21100	12RB#0	21.82	PASS

Band7	5MHz	16QAM	21100	12RB#6	21.81	PASS
Band7	5MHz	16QAM	21100	12RB#13	21.84	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.72	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.63	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.57	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.55	PASS
Band7	5MHz	16QAM	21425	12RB#0	21.42	PASS
Band7	5MHz	16QAM	21425	12RB#6	21.42	PASS
Band7	5MHz	16QAM	21425	12RB#13	21.41	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.47	PASS
Band7	10MHz	QPSK	20800	1RB#0	24.05	PASS
Band7	10MHz	QPSK	20800	1RB#24	23.59	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.69	PASS
Band7	10MHz	QPSK	20800	25RB#0	22.67	PASS
Band7	10MHz	QPSK	20800	25RB#12	22.65	PASS
Band7	10MHz	QPSK	20800	25RB#25	22.43	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.58	PASS
Band7	10MHz	QPSK	21100	1RB#0	23.99	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.67	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.98	PASS
Band7	10MHz	QPSK	21100	25RB#0	22.76	PASS
Band7	10MHz	QPSK	21100	25RB#12	22.77	PASS
Band7	10MHz	QPSK	21100	25RB#25	22.76	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.77	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.69	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.53	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.64	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.40	PASS
Band7	10MHz	QPSK	21400	25RB#12	22.38	PASS
Band7	10MHz	QPSK	21400	25RB#25	22.41	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.39	PASS
Band7	10MHz	16QAM	20800	1RB#0	23.04	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.75	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.71	PASS
Band7	10MHz	16QAM	20800	25RB#0	21.65	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.63	PASS
Band7	10MHz	16QAM	20800	25RB#25	21.41	PASS

Band7	10MHz	16QAM	20800	50RB#0	21.57	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.83	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.51	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.80	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.77	PASS
Band7	10MHz	16QAM	21100	25RB#12	21.77	PASS
Band7	10MHz	16QAM	21100	25RB#25	21.77	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.80	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.46	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.27	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.41	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.42	PASS
Band7	10MHz	16QAM	21400	25RB#12	21.40	PASS
Band7	10MHz	16QAM	21400	25RB#25	21.35	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.41	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.74	PASS
Band7	15MHz	QPSK	20825	1RB#38	23.63	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.58	PASS
Band7	15MHz	QPSK	20825	38RB#0	22.74	PASS
Band7	15MHz	QPSK	20825	38RB#18	22.63	PASS
Band7	15MHz	QPSK	20825	38RB#37	22.65	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.61	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.71	PASS
Band7	15MHz	QPSK	21100	1RB#38	23.68	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.74	PASS
Band7	15MHz	QPSK	21100	38RB#0	22.89	PASS
Band7	15MHz	QPSK	21100	38RB#18	22.94	PASS
Band7	15MHz	QPSK	21100	38RB#37	22.88	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.68	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.77	PASS
Band7	15MHz	QPSK	21375	1RB#38	23.56	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.61	PASS
Band7	15MHz	QPSK	21375	38RB#0	22.49	PASS
Band7	15MHz	QPSK	21375	38RB#18	22.26	PASS
Band7	15MHz	QPSK	21375	38RB#37	22.36	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.54	PASS
Band7	15MHz	16QAM	20825	1RB#0	22.75	PASS

Band7	15MHz	16QAM	20825	1RB#38	22.67	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.61	PASS
Band7	15MHz	16QAM	20825	38RB#0	22.67	PASS
Band7	15MHz	16QAM	20825	38RB#18	22.66	PASS
Band7	15MHz	16QAM	20825	38RB#37	22.58	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.52	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.85	PASS
Band7	15MHz	16QAM	21100	1RB#38	22.86	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.92	PASS
Band7	15MHz	16QAM	21100	38RB#0	22.83	PASS
Band7	15MHz	16QAM	21100	38RB#18	22.81	PASS
Band7	15MHz	16QAM	21100	38RB#37	22.91	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.71	PASS
Band7	15MHz	16QAM	21375	1RB#0	22.51	PASS
Band7	15MHz	16QAM	21375	1RB#38	22.27	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.34	PASS
Band7	15MHz	16QAM	21375	38RB#0	22.54	PASS
Band7	15MHz	16QAM	21375	38RB#18	22.31	PASS
Band7	15MHz	16QAM	21375	38RB#37	22.38	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.57	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.83	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.68	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.77	PASS
Band7	20MHz	QPSK	20850	50RB#0	22.63	PASS
Band7	20MHz	QPSK	20850	50RB#25	22.62	PASS
Band7	20MHz	QPSK	20850	50RB#50	22.56	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.58	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.81	PASS
Band7	20MHz	QPSK	21100	1RB#49	23.85	PASS
Band7	20MHz	QPSK	21100	1RB#99	24.01	PASS
Band7	20MHz	QPSK	21100	50RB#0	22.65	PASS
Band7	20MHz	QPSK	21100	50RB#25	22.72	PASS
Band7	20MHz	QPSK	21100	50RB#50	22.72	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.73	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.92	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.69	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.71	PASS

Band7	20MHz	QPSK	21350	50RB#0	22.67	PASS
Band7	20MHz	QPSK	21350	50RB#25	22.63	PASS
Band7	20MHz	QPSK	21350	50RB#50	22.45	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.61	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.81	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.54	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.64	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.62	PASS
Band7	20MHz	16QAM	20850	50RB#25	21.60	PASS
Band7	20MHz	16QAM	20850	50RB#50	21.55	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.67	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.98	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.86	PASS
Band7	20MHz	16QAM	21100	1RB#99	23.12	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.68	PASS
Band7	20MHz	16QAM	21100	50RB#25	21.70	PASS
Band7	20MHz	16QAM	21100	50RB#50	21.74	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.69	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.80	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.56	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.75	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.68	PASS
Band7	20MHz	16QAM	21350	50RB#25	21.72	PASS
Band7	20MHz	16QAM	21350	50RB#50	21.51	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.56	PASS

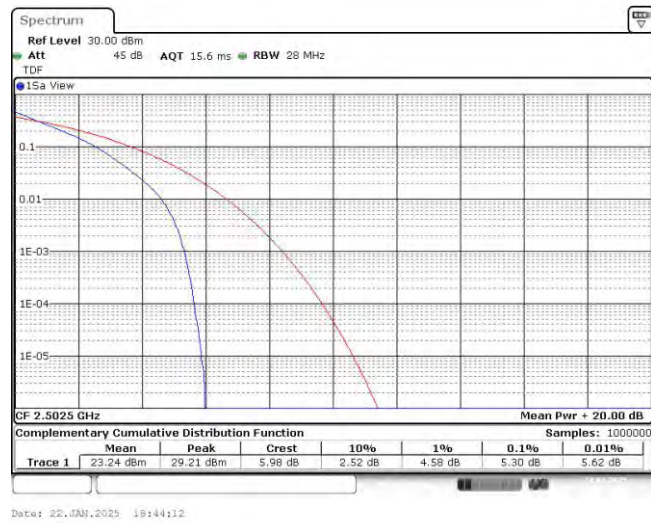
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	5.30	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.36	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.39	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.23	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.20	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.26	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.22	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.22	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.28	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.12	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.14	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.17	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.28	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.33	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.25	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.09	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.12	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.09	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.01	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.07	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.01	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.94	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.00	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.97	13	PASS

Test Graphs

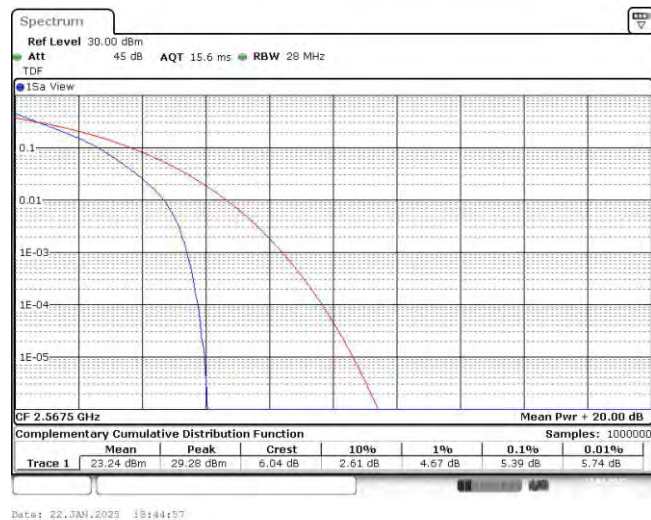
Band7-5MHz-QPSK-20775-25RB#0



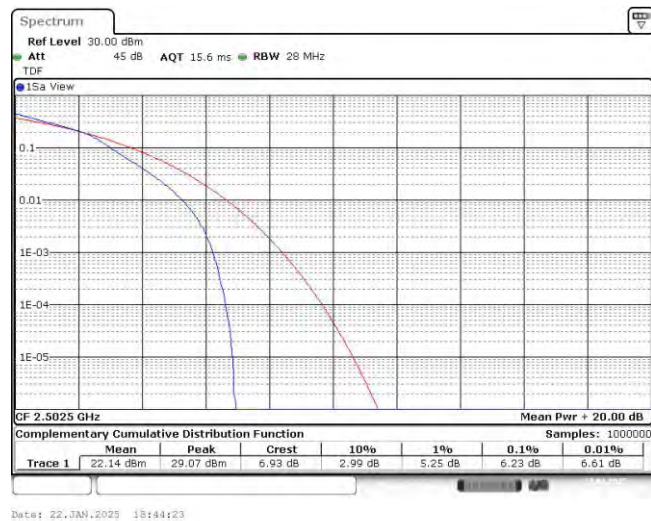
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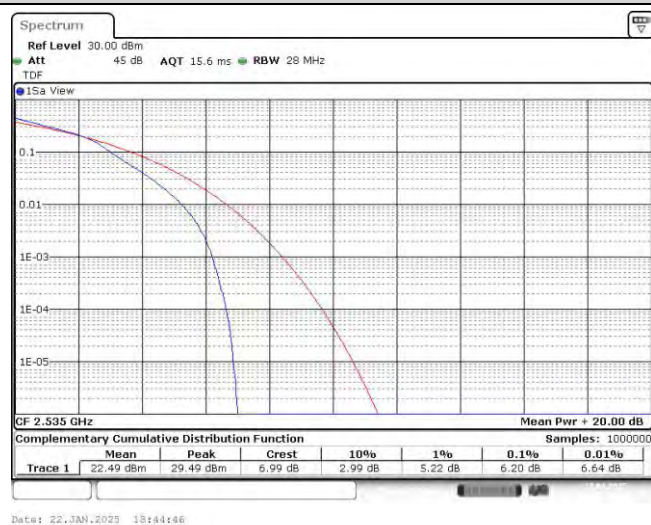
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Band7-5MHz-16QAM-20775-25RB#0



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



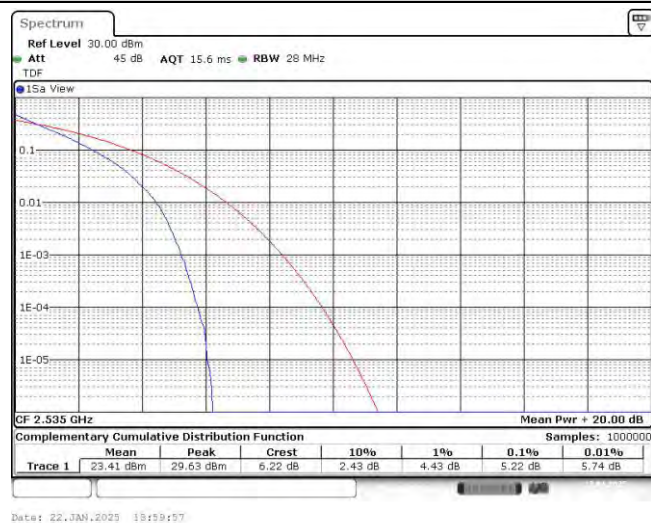
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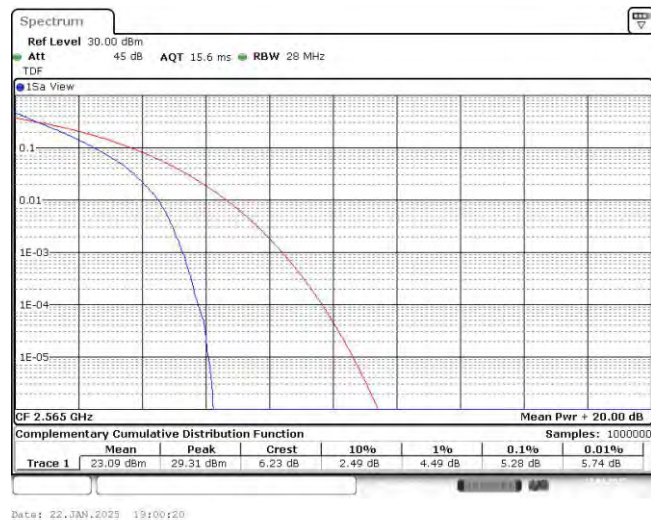
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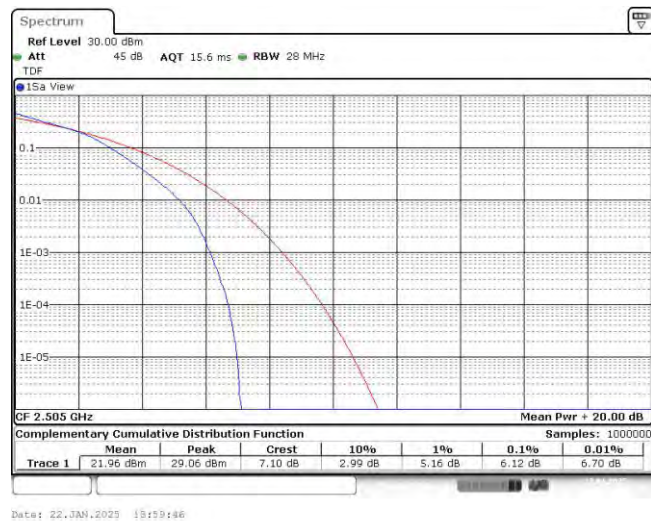
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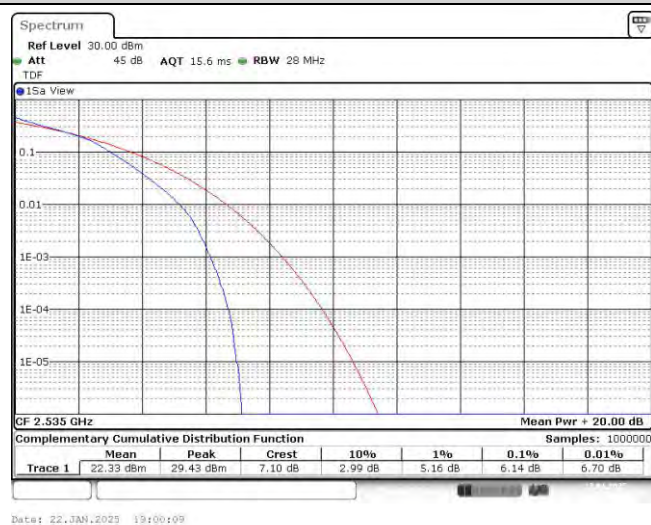
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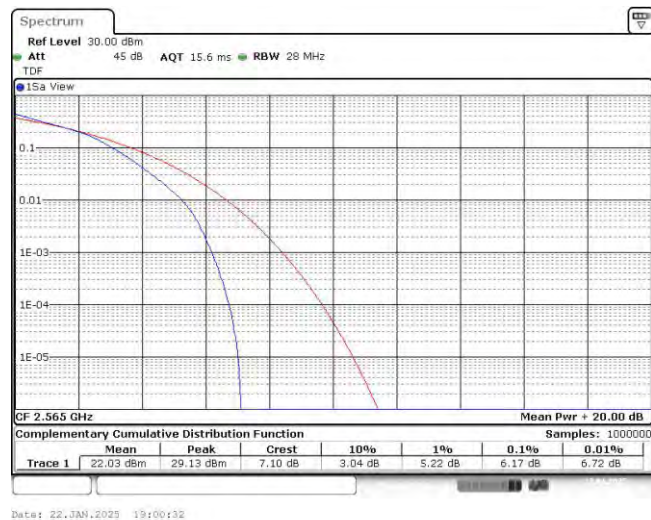
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Band7-10MHz-16QAM-21100-50RB#0



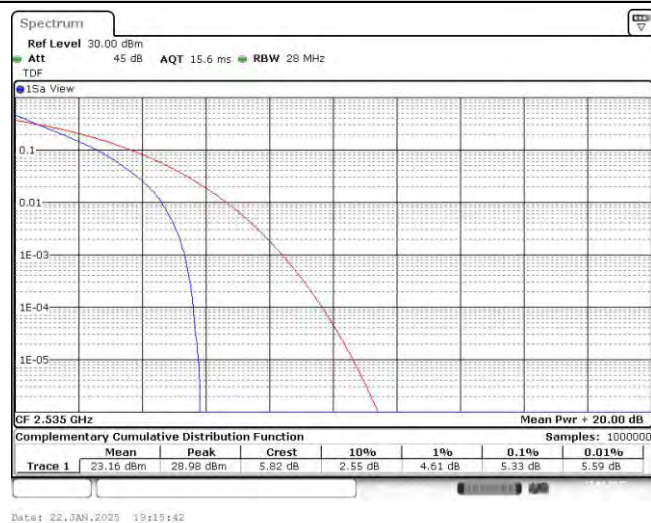
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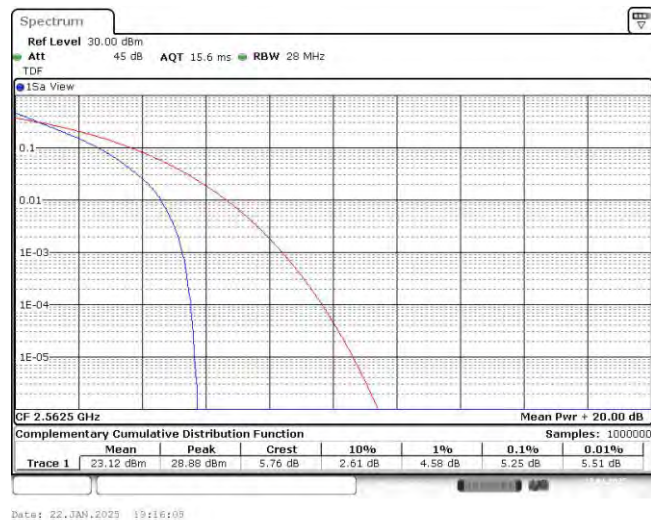
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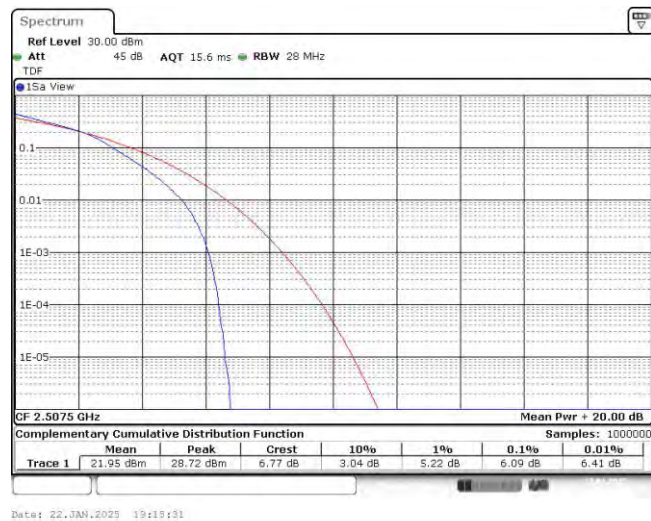
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Band7-15MHz-QPSK-21375-75RB#0



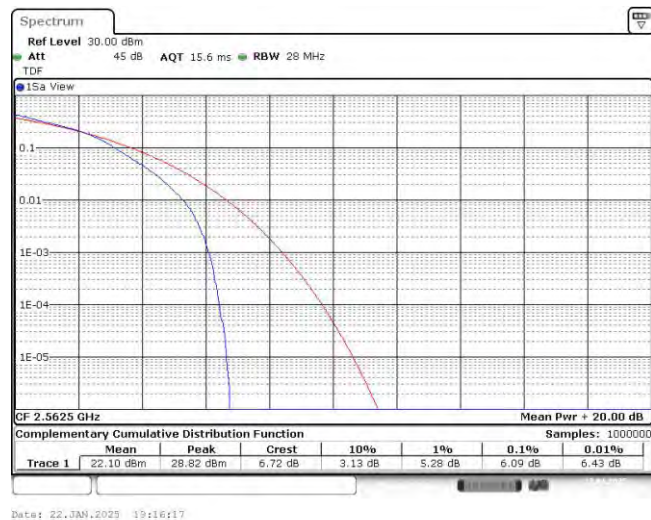
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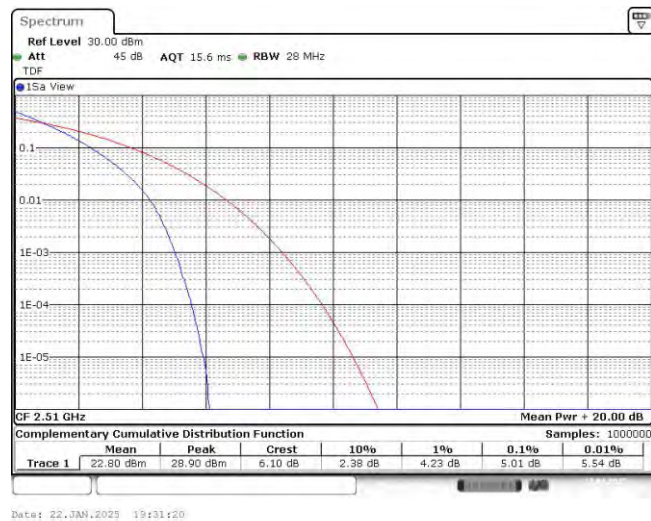
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Band7-15MHz-16QAM-21375-75RB#0



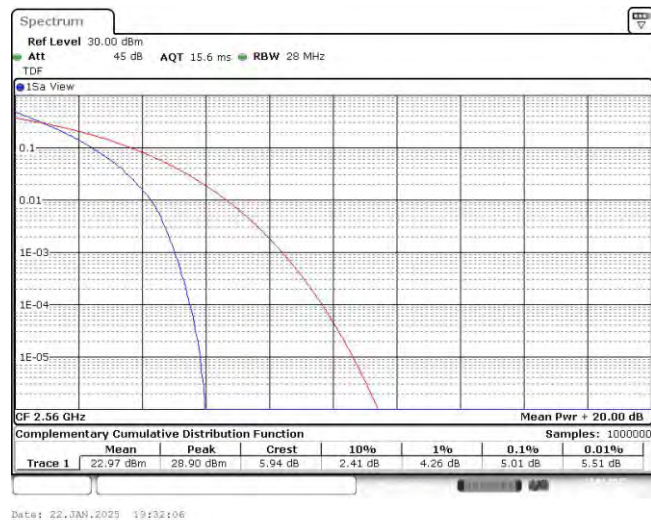
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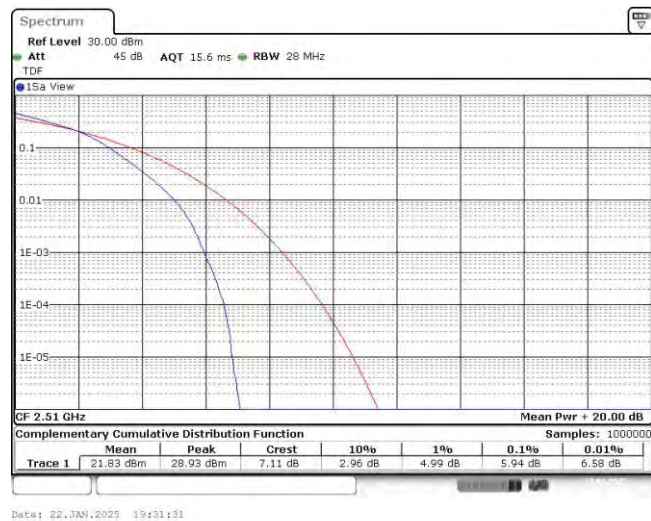
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Band7-20MHz-QPSK-21350-100RB#0



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



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



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



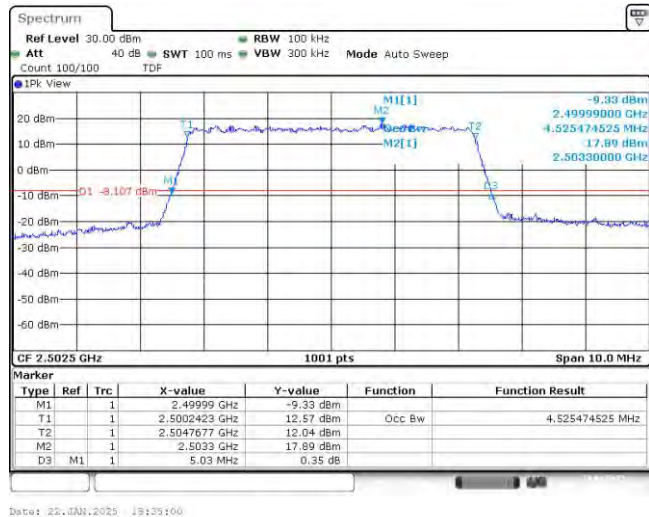
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

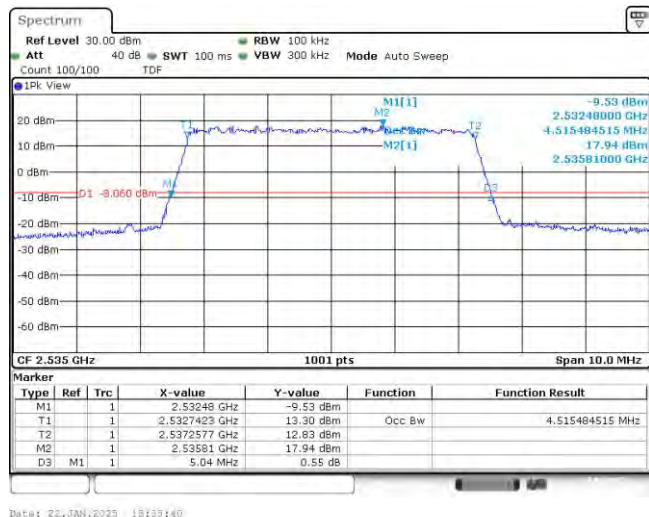
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.525	5.030	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.515	5.040	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.525	5.040	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.505	5.000	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.505	5.000	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.505	5.000	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.985	9.967	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.985	10.000	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.985	9.967	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.952	9.967	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.985	10.000	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.985	9.900	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.527	15.000	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.478	15.000	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.527	15.000	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.478	14.850	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.478	14.900	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.478	14.800	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.037	19.800	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.037	19.800	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.037	19.867	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.103	19.800	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.037	19.867	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.037	19.867	PASS

Test Graphs

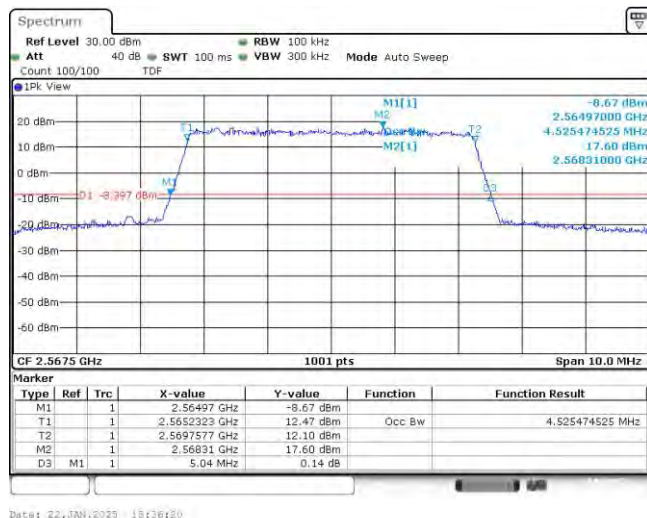
Band7-5MHz-QPSK-20775-25RB#0



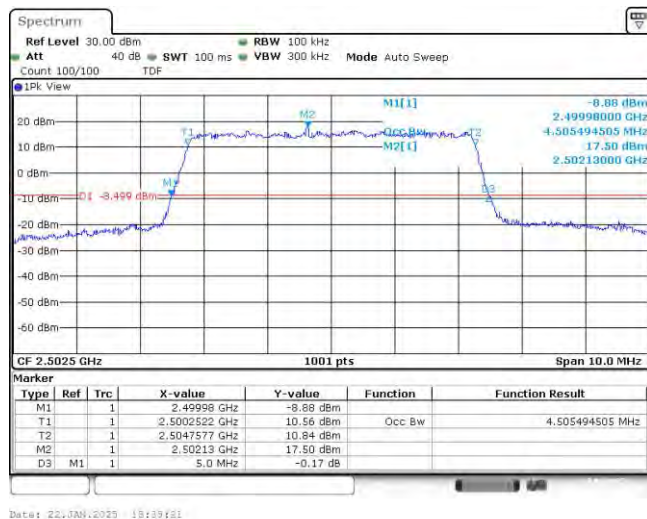
Band7-5MHz-QPSK-21100-25RB#0



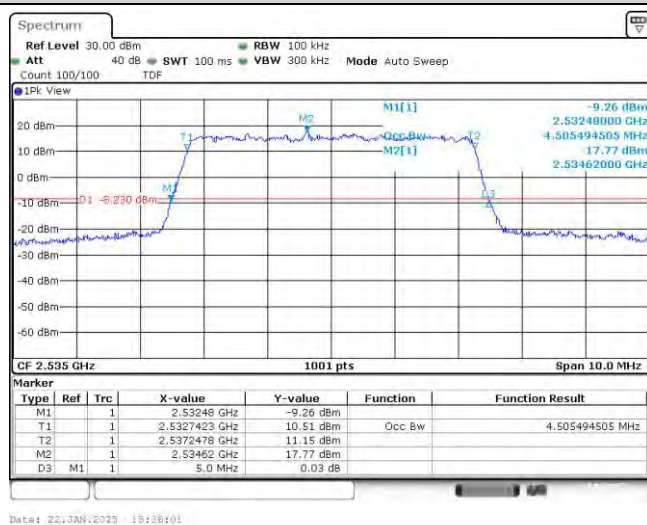
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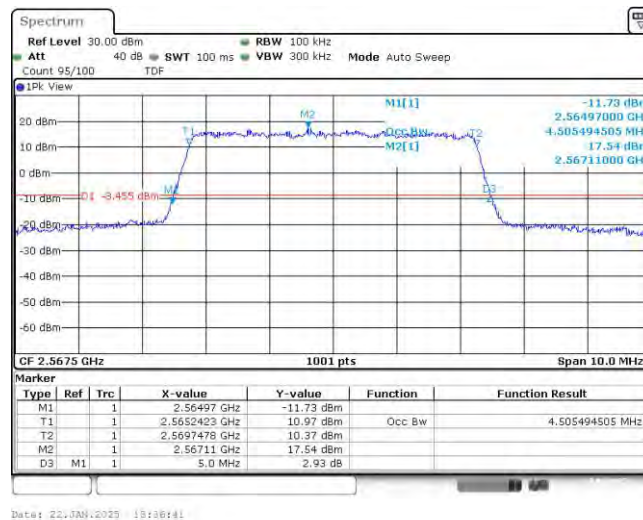
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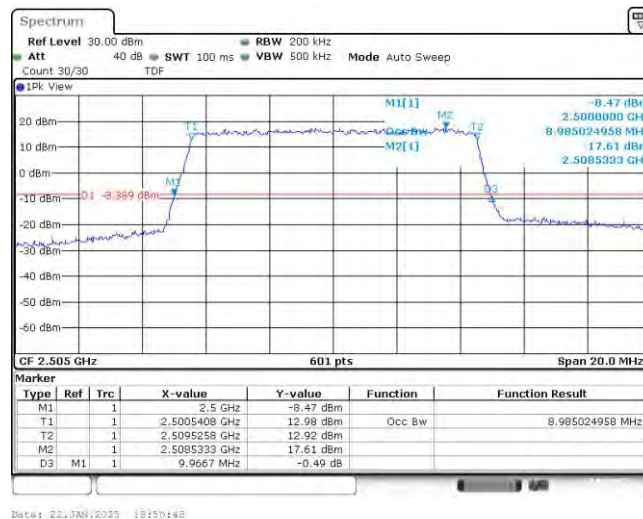
Band7-5MHz-16QAM-21100-25RB#0



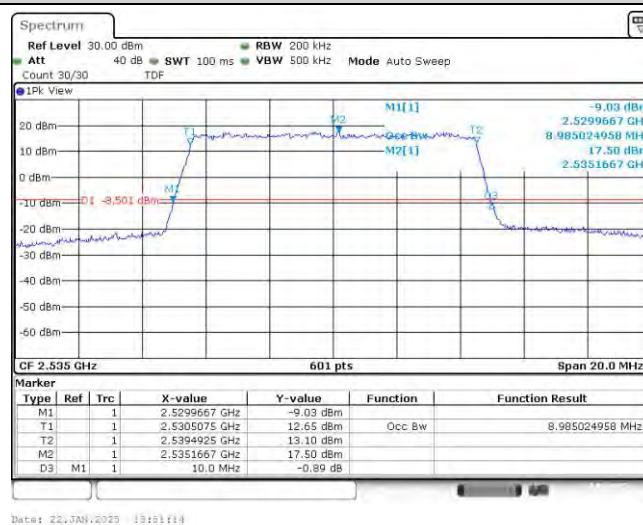
Band7-5MHz-16QAM-21425-25RB#0



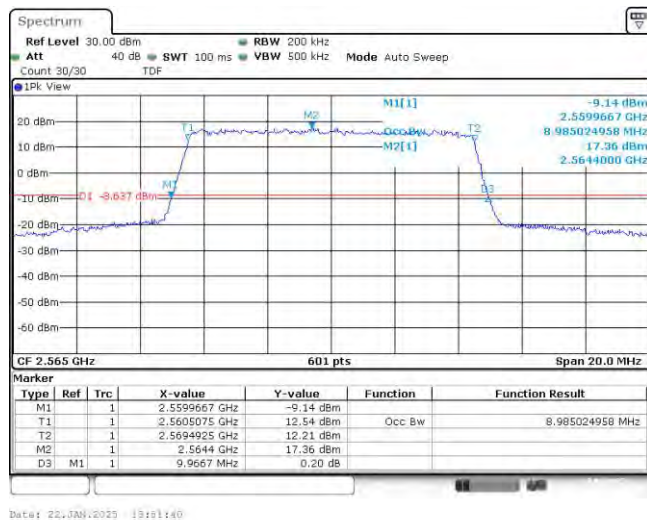
Band7-10MHz-QPSK-20800-50RB#0



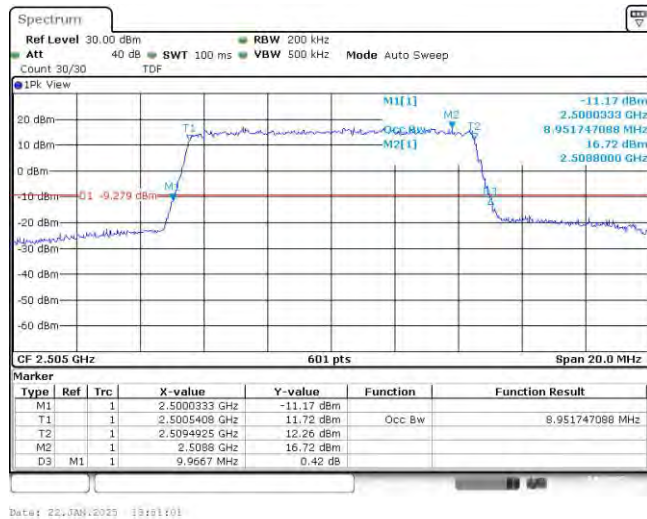
Band7-10MHz-QPSK-21100-50RB#0



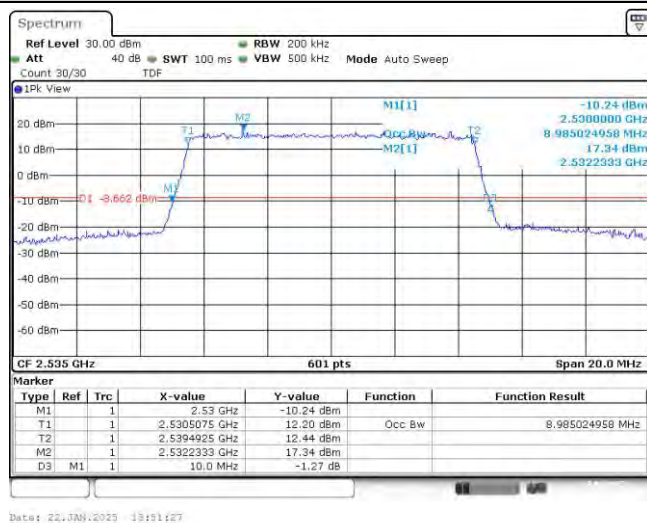
Band7-10MHz-QPSK-21400-50RB#0



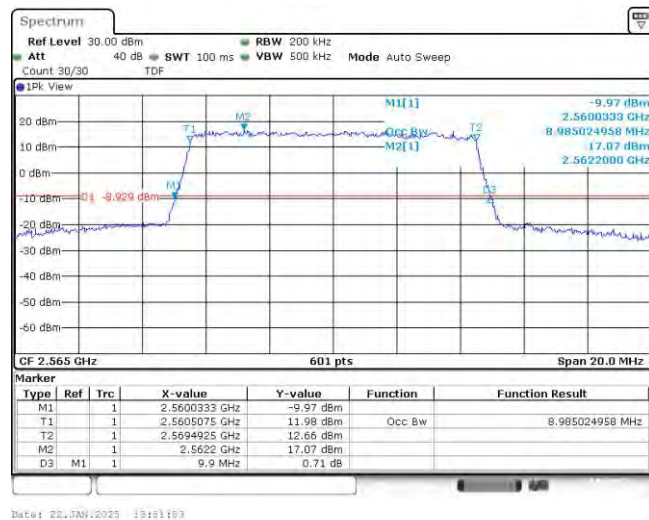
Band7-10MHz-16QAM-20800-50RB#0



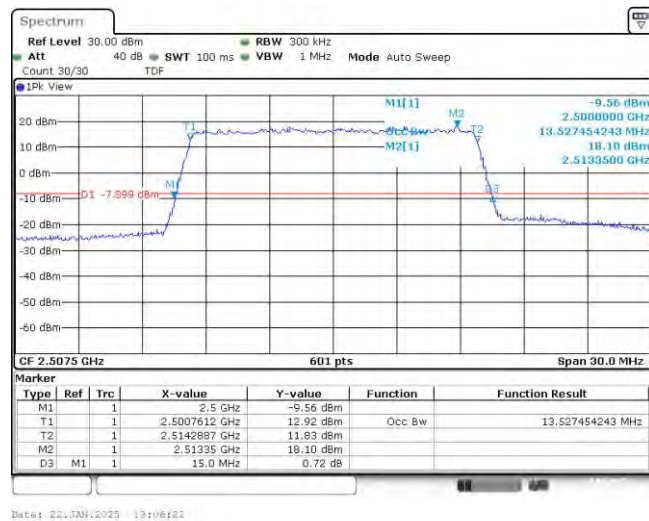
Band7-10MHz-16QAM-21100-50RB#0



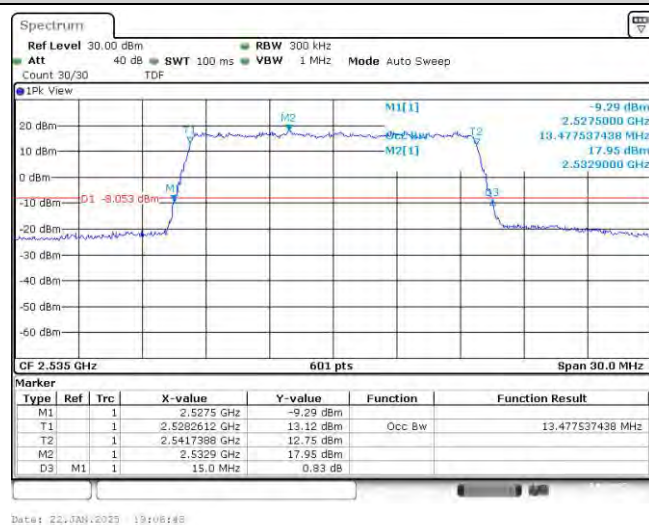
Band7-10MHz-16QAM-21400-50RB#0



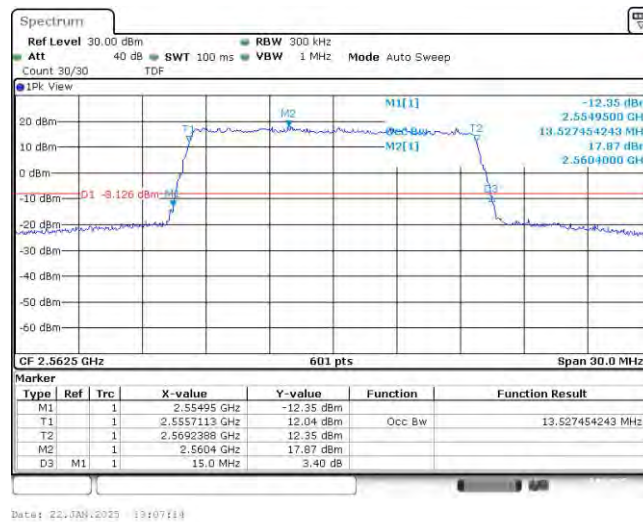
Band7-15MHz-QPSK-20825-75RB#0



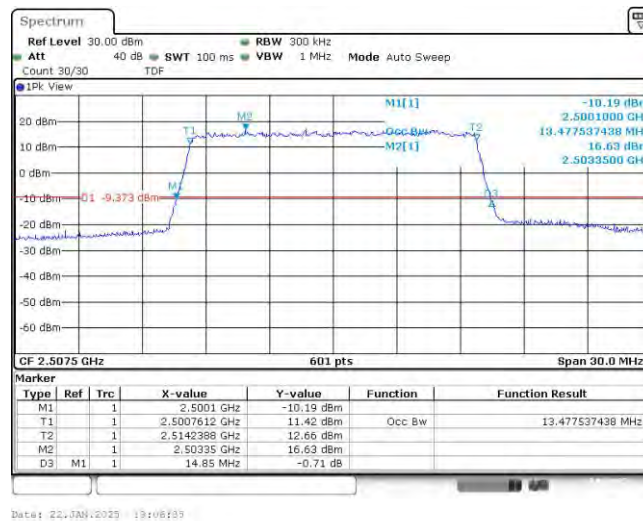
Band7-15MHz-QPSK-21100-75RB#0



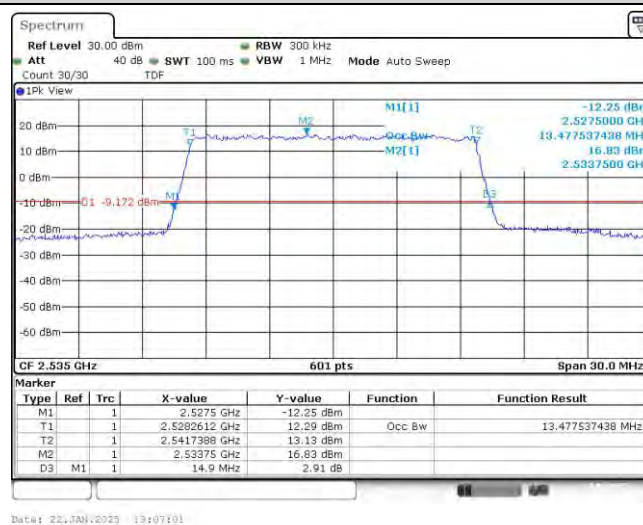
Band7-15MHz-QPSK-21375-75RB#0



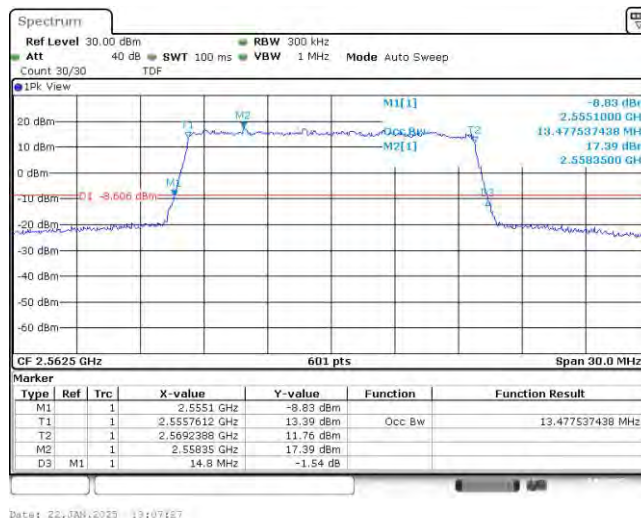
Band7-15MHz-16QAM-20825-75RB#0



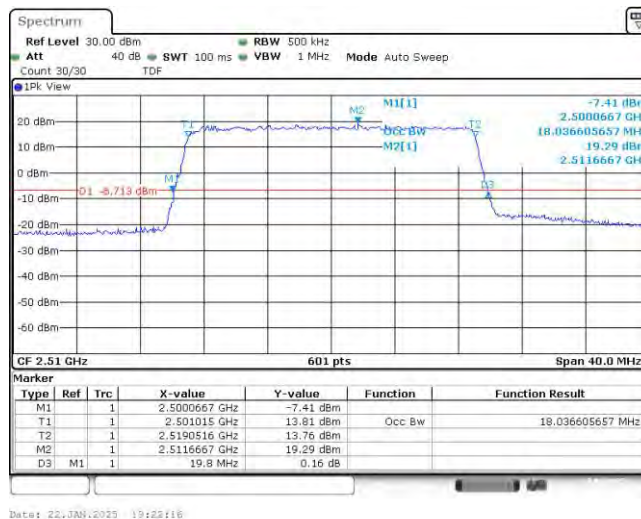
Band7-15MHz-16QAM-21100-75RB#0



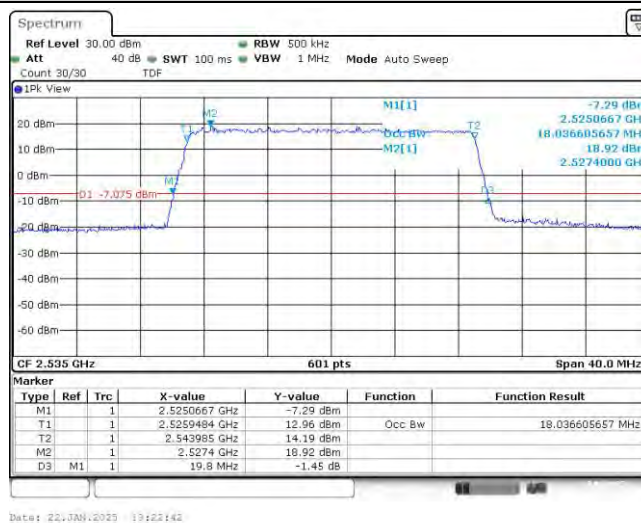
Band7-15MHz-16QAM-21375-75RB#0



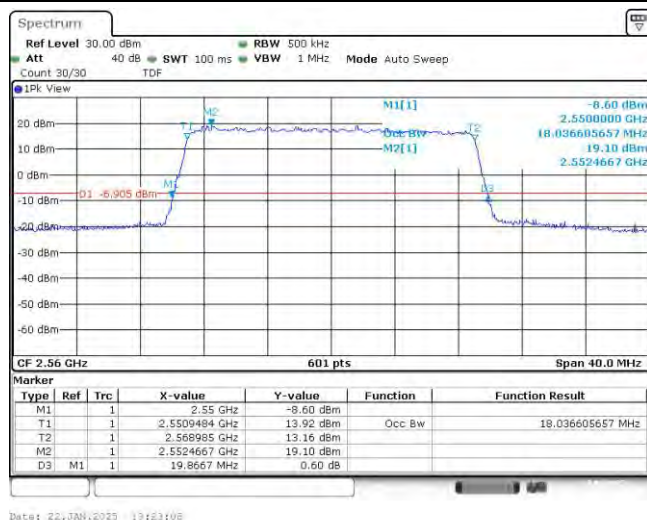
Band7-20MHz-QPSK-20850-100RB#0



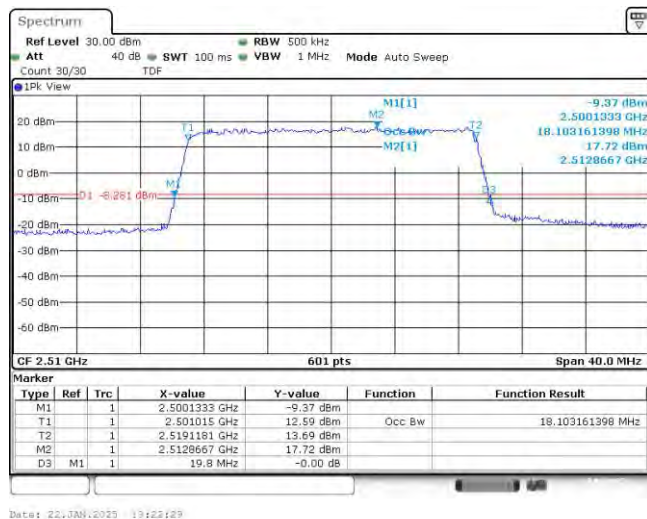
Band7-20MHz-QPSK-21100-100RB#0



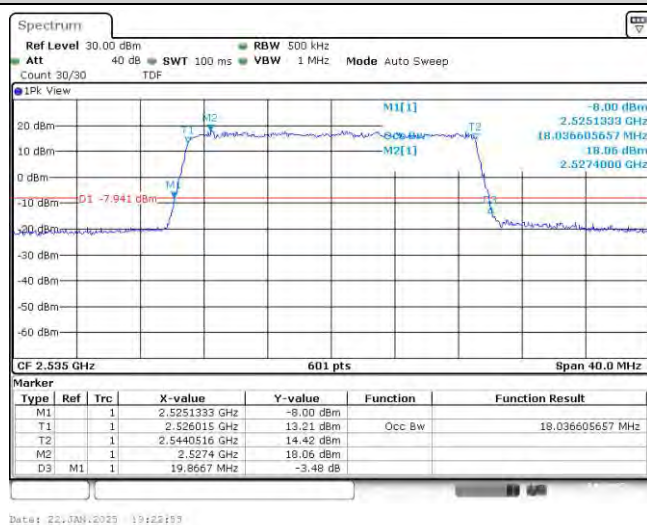
Band7-20MHz-QPSK-21350-100RB#0



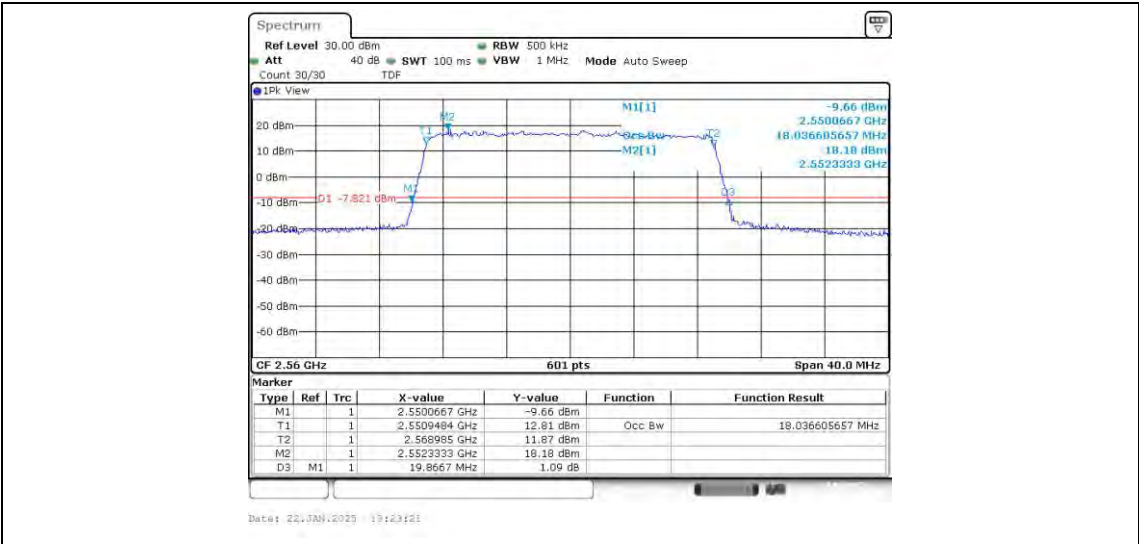
Band7-20MHz-16QAM-20850-100RB#0



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



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



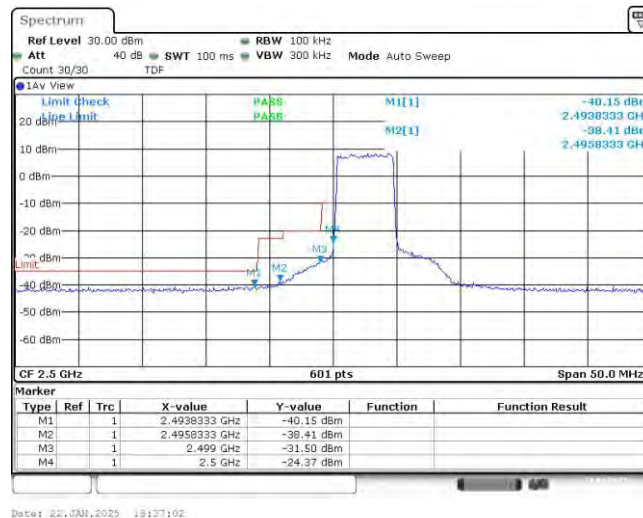
Appendix D: Band Edge

Test Result

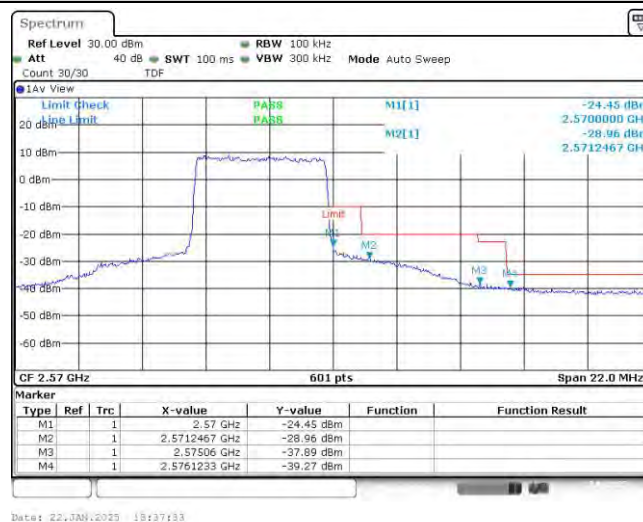
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	-40.15,-38.41,-31.50,-24.37	PASS
Band7	5MHz	QPSK	21425	25RB#0	-24.45,-28.96,-37.89,-39.27	PASS
Band7	5MHz	16QAM	20775	25RB#0	-40.58,-39.55,-31.80,-26.37	PASS
Band7	5MHz	16QAM	21425	25RB#0	-24.70,-29.74,-39.70,-39.95	PASS
Band7	10MHz	QPSK	20800	50RB#0	-38.11,-36.92,-33.04,-29.22	PASS
Band7	10MHz	QPSK	21400	50RB#0	-27.04,-29.52,-33.88,-37.81	PASS
Band7	10MHz	16QAM	20800	50RB#0	-38.37,-36.41,-32.55,-29.62	PASS
Band7	10MHz	16QAM	21400	50RB#0	-28.26,-30.70,-35.25,-37.81	PASS
Band7	15MHz	QPSK	20825	75RB#0	-34.51,-34.61,-32.70,-30.74	PASS
Band7	15MHz	QPSK	21375	75RB#0	-26.31,-27.71,-31.05,-34.56	PASS
Band7	15MHz	16QAM	20825	75RB#0	-34.99,-34.31,-32.42,-31.57	PASS
Band7	15MHz	16QAM	21375	75RB#0	-28.95,-29.66,-32.76,-34.84	PASS
Band7	20MHz	QPSK	20850	100RB#0	-33.35,-33.13,-32.49,-30.73	PASS
Band7	20MHz	QPSK	21350	100RB#0	-27.36,-28.62,-30.90,-33.53	PASS
Band7	20MHz	16QAM	20850	100RB#0	-33.50,-32.86,-31.84,-30.64	PASS
Band7	20MHz	16QAM	21350	100RB#0	-28.99,-29.83,-31.57,-33.60	PASS

Test Graphs

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



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



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

Spectrum

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

1A View

Limit Check
 Line Limit

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

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

-24.70 dBm
 2.570000 GHz
 -29.74 dBm
 2.5712467 GHz

CF 2.57 GHz 601 pts Span 22.0 MHz

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	2.57 GHz	-24.70 dBm		
M2	1	1	2.5712467 GHz	-29.74 dBm		
M3	1	1	2.5756833 GHz	-39.70 dBm		
M4	1	1	2.57693 GHz	-39.95 dBm		

Date: 22.JAN.2025 18:37:48

Spectrum

Ref Level 30.00 dBm RBW 200 kHz
 Att 40 dB SWF 100 ms VBW 500 kHz Mode Auto Sweep
 Count 30/30 TDF

1A4 View

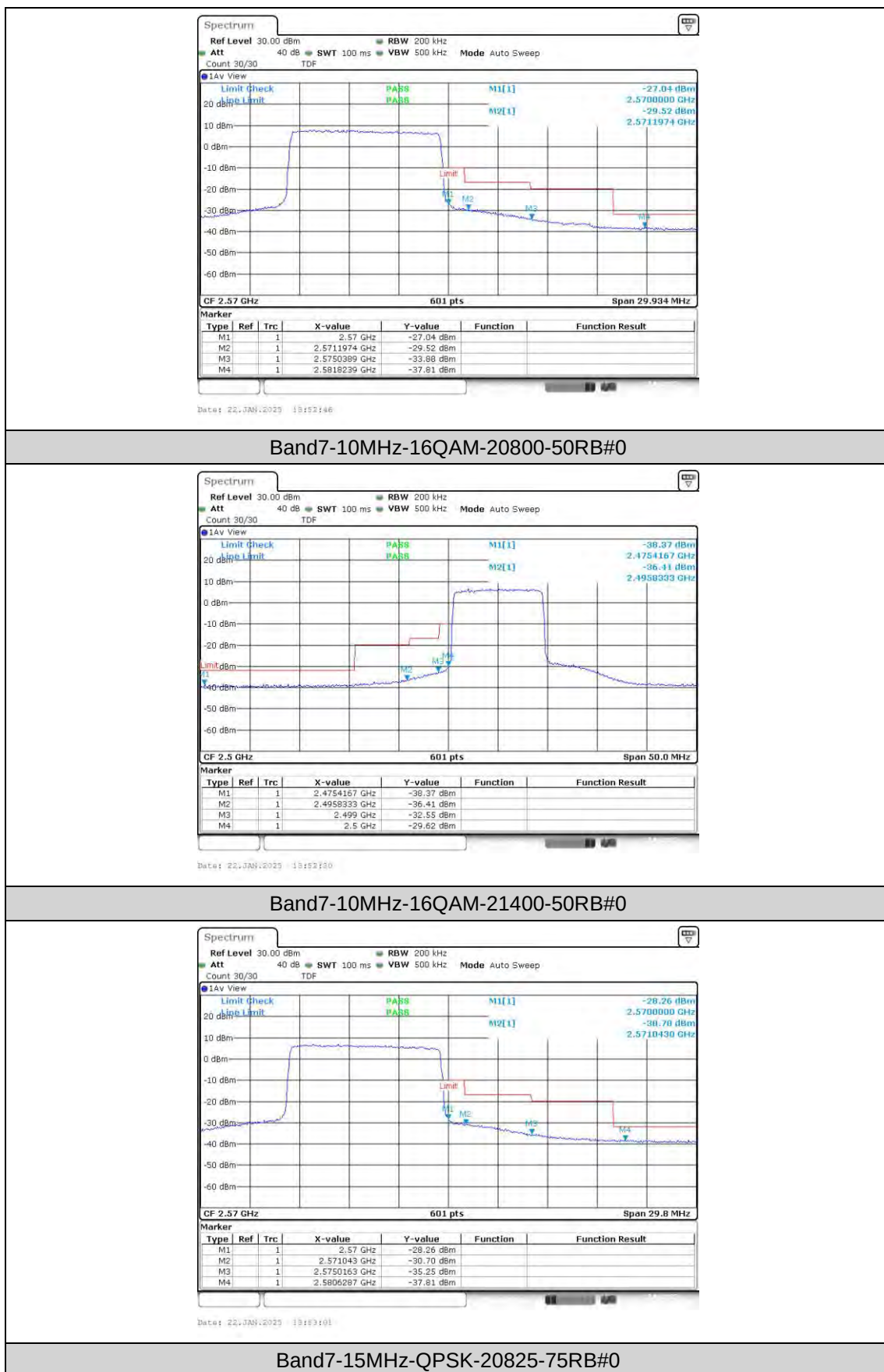
Limit (check) M1[1] -30.11 dBm
 Line Limit M2[1] 2.4900833 GHz
 -36.92 dBm
 2.4959167 GHz

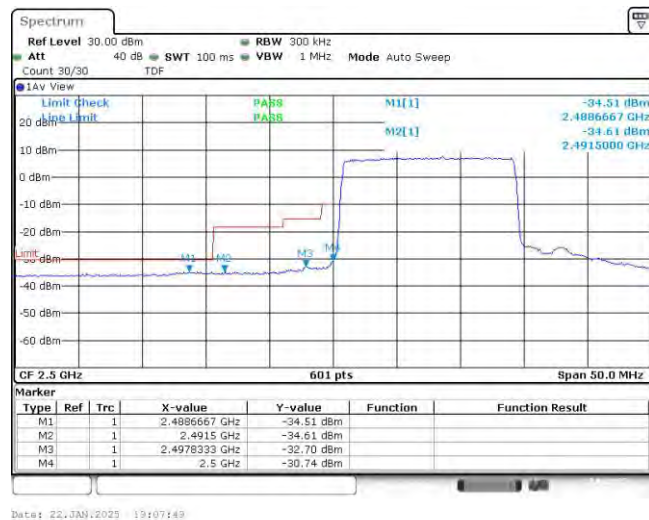
Limit dBm

CF 2.5 GHz 601 pts Span 50.0 MHz

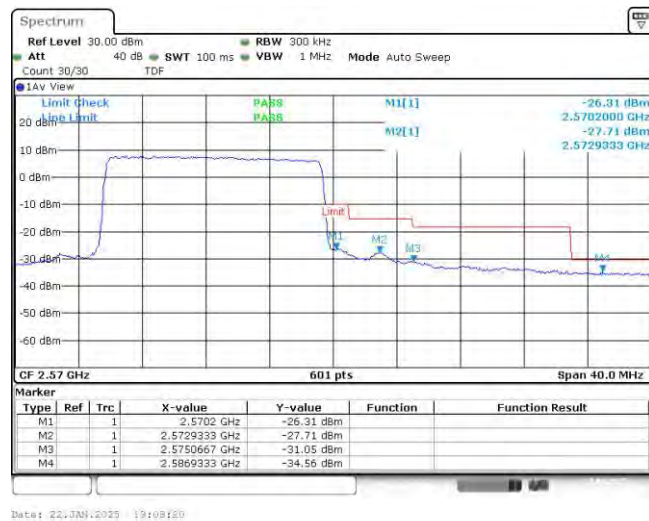
Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			2.4900833 GHz	-30.11 dBm		
M2	1			2.4959167 GHz	-36.92 dBm		
M3	1			2.499 GHz	-33.04 dBm		
M4	1			2.5 GHz	-29.22 dBm		

Date: 22.JAN.2025 13r52f19

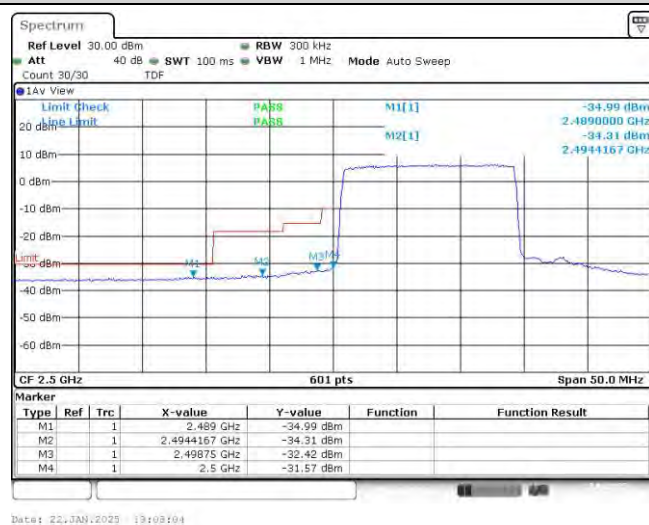




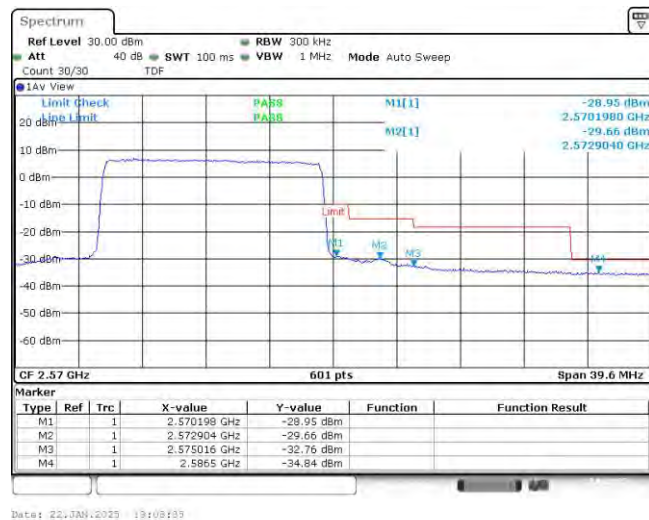
Band7-15MHz-QPSK-21375-75RB#0



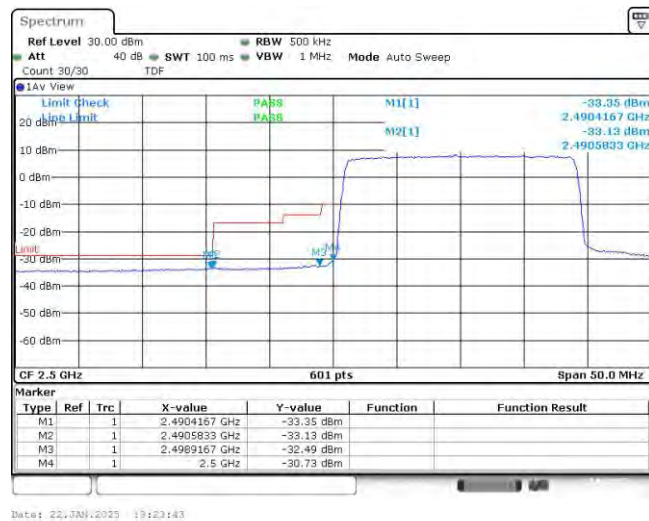
Band7-15MHz-16QAM-20825-75RB#0



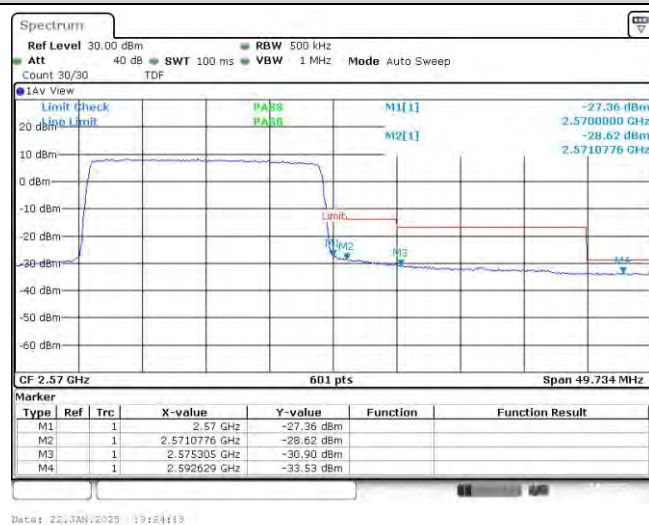
Band7-15MHz-16QAM-21375-75RB#0



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



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



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



Appendix E: Conducted Spurious Emission

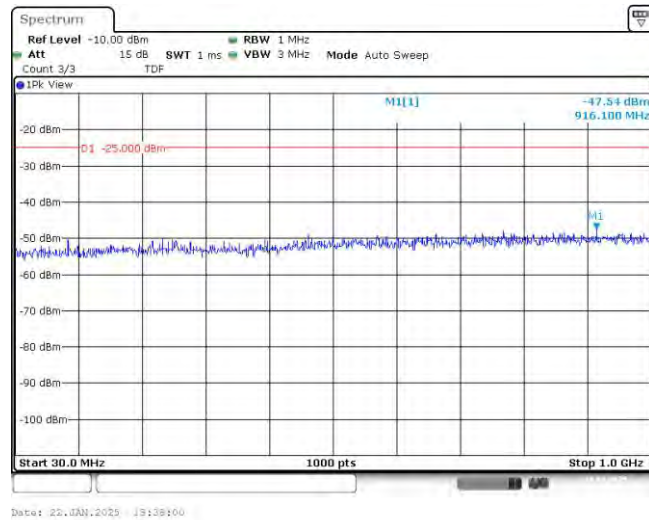
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	Range1:30~1000MHz	-47.54	PASS
Band7	5MHz	QPSK	20775	25RB#0	Range2:1000~3000MHz	-39.07	PASS
Band7	5MHz	QPSK	20775	25RB#0	Range3:3000~26500MHz	-33.36	PASS
Band7	5MHz	QPSK	21100	25RB#0	Range1:30~1000MHz	-47.94	PASS
Band7	5MHz	QPSK	21100	25RB#0	Range2:1000~3000MHz	-39.53	PASS
Band7	5MHz	QPSK	21100	25RB#0	Range3:3000~26500MHz	-33.48	PASS
Band7	5MHz	QPSK	21425	25RB#0	Range1:30~1000MHz	-47.48	PASS
Band7	5MHz	QPSK	21425	25RB#0	Range2:1000~3000MHz	-39.26	PASS
Band7	5MHz	QPSK	21425	25RB#0	Range3:3000~26500MHz	-33.69	PASS
Band7	5MHz	16QAM	20775	25RB#0	Range1:30~1000MHz	-47.85	PASS
Band7	5MHz	16QAM	20775	25RB#0	Range2:1000~3000MHz	-39.52	PASS
Band7	5MHz	16QAM	20775	25RB#0	Range3:3000~26500MHz	-33.75	PASS
Band7	5MHz	16QAM	21100	25RB#0	Range1:30~1000MHz	-47.54	PASS
Band7	5MHz	16QAM	21100	25RB#0	Range2:1000~3000MHz	-38.27	PASS
Band7	5MHz	16QAM	21100	25RB#0	Range3:3000~26500MHz	-33.34	PASS
Band7	5MHz	16QAM	21425	25RB#0	Range1:30~1000MHz	-47.78	PASS
Band7	5MHz	16QAM	21425	25RB#0	Range2:1000~3000MHz	-38.52	PASS
Band7	5MHz	16QAM	21425	25RB#0	Range3:3000~26500MHz	-33.14	PASS
Band7	10MHz	QPSK	20800	50RB#0	Range1:30~1000MHz	-47.81	PASS
Band7	10MHz	QPSK	20800	50RB#0	Range2:1000~3000MHz	-38.42	PASS
Band7	10MHz	QPSK	20800	50RB#0	Range3:3000~26500MHz	-36.12	PASS
Band7	10MHz	QPSK	21100	50RB#0	Range1:30~1000MHz	-48.15	PASS
Band7	10MHz	QPSK	21100	50RB#0	Range2:1000~3000MHz	-39.4	PASS
Band7	10MHz	QPSK	21100	50RB#0	Range3:3000~26500MHz	-35.47	PASS
Band7	10MHz	QPSK	21400	50RB#0	Range1:30~1000MHz	-46.96	PASS
Band7	10MHz	QPSK	21400	50RB#0	Range2:1000~3000MHz	-39.88	PASS
Band7	10MHz	QPSK	21400	50RB#0	Range3:3000~26500MHz	-34.31	PASS
Band7	10MHz	16QAM	20800	50RB#0	Range1:30~1000MHz	-47.65	PASS
Band7	10MHz	16QAM	20800	50RB#0	Range2:1000~3000MHz	-38.82	PASS
Band7	10MHz	16QAM	20800	50RB#0	Range3:3000~26500MHz	-36.05	PASS
Band7	10MHz	16QAM	21100	50RB#0	Range1:30~1000MHz	-46.95	PASS
Band7	10MHz	16QAM	21100	50RB#0	Range2:1000~3000MHz	-38.94	PASS
Band7	10MHz	16QAM	21100	50RB#0	Range3:3000~26500MHz	-35.36	PASS
Band7	10MHz	16QAM	21400	50RB#0	Range1:30~1000MHz	-47.46	PASS
Band7	10MHz	16QAM	21400	50RB#0	Range2:1000~3000MHz	-38.44	PASS

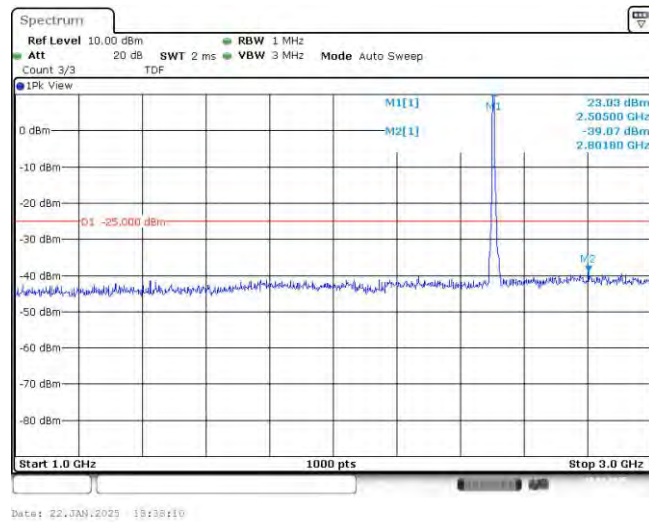
Band7	10MHz	16QAM	21400	50RB#0	Range3:3000~26500MHz	-33.48	PASS
Band7	15MHz	QPSK	20825	75RB#0	Range1:30~1000MHz	-46.38	PASS
Band7	15MHz	QPSK	20825	75RB#0	Range2:1000~3000MHz	-39.74	PASS
Band7	15MHz	QPSK	20825	75RB#0	Range3:3000~26500MHz	-36.37	PASS
Band7	15MHz	QPSK	21100	75RB#0	Range1:30~1000MHz	-47.91	PASS
Band7	15MHz	QPSK	21100	75RB#0	Range2:1000~3000MHz	-39.01	PASS
Band7	15MHz	QPSK	21100	75RB#0	Range3:3000~26500MHz	-35.79	PASS
Band7	15MHz	QPSK	21375	75RB#0	Range1:30~1000MHz	-47.87	PASS
Band7	15MHz	QPSK	21375	75RB#0	Range2:1000~3000MHz	-39.41	PASS
Band7	15MHz	QPSK	21375	75RB#0	Range3:3000~26500MHz	-36.03	PASS
Band7	15MHz	16QAM	20825	75RB#0	Range1:30~1000MHz	-46.4	PASS
Band7	15MHz	16QAM	20825	75RB#0	Range2:1000~3000MHz	-39.38	PASS
Band7	15MHz	16QAM	20825	75RB#0	Range3:3000~26500MHz	-36.67	PASS
Band7	15MHz	16QAM	21100	75RB#0	Range1:30~1000MHz	-46.94	PASS
Band7	15MHz	16QAM	21100	75RB#0	Range2:1000~3000MHz	-39.09	PASS
Band7	15MHz	16QAM	21100	75RB#0	Range3:3000~26500MHz	-36.33	PASS
Band7	15MHz	16QAM	21375	75RB#0	Range1:30~1000MHz	-47.32	PASS
Band7	15MHz	16QAM	21375	75RB#0	Range2:1000~3000MHz	-39.72	PASS
Band7	15MHz	16QAM	21375	75RB#0	Range3:3000~26500MHz	-36.39	PASS
Band7	20MHz	QPSK	20850	100RB#0	Range1:30~1000MHz	-47.64	PASS
Band7	20MHz	QPSK	20850	100RB#0	Range2:1000~3000MHz	-38.81	PASS
Band7	20MHz	QPSK	20850	100RB#0	Range3:3000~26500MHz	-36.79	PASS
Band7	20MHz	QPSK	21100	100RB#0	Range1:30~1000MHz	-46.86	PASS
Band7	20MHz	QPSK	21100	100RB#0	Range2:1000~3000MHz	-39.65	PASS
Band7	20MHz	QPSK	21100	100RB#0	Range3:3000~26500MHz	-36.77	PASS
Band7	20MHz	QPSK	21350	100RB#0	Range1:30~1000MHz	-47.68	PASS
Band7	20MHz	QPSK	21350	100RB#0	Range2:1000~3000MHz	-38.06	PASS
Band7	20MHz	QPSK	21350	100RB#0	Range3:3000~26500MHz	-36.42	PASS
Band7	20MHz	16QAM	20850	100RB#0	Range1:30~1000MHz	-47.52	PASS
Band7	20MHz	16QAM	20850	100RB#0	Range2:1000~3000MHz	-39.6	PASS
Band7	20MHz	16QAM	20850	100RB#0	Range3:3000~26500MHz	-35.93	PASS
Band7	20MHz	16QAM	21100	100RB#0	Range1:30~1000MHz	-47.61	PASS
Band7	20MHz	16QAM	21100	100RB#0	Range2:1000~3000MHz	-38.28	PASS
Band7	20MHz	16QAM	21100	100RB#0	Range3:3000~26500MHz	-36.33	PASS
Band7	20MHz	16QAM	21350	100RB#0	Range1:30~1000MHz	-47.09	PASS
Band7	20MHz	16QAM	21350	100RB#0	Range2:1000~3000MHz	-39.01	PASS
Band7	20MHz	16QAM	21350	100RB#0	Range3:3000~26500MHz	-36.18	PASS

Test Graphs

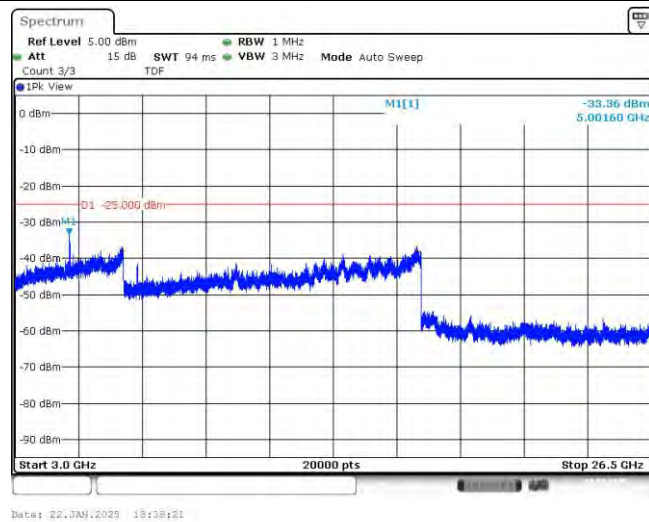
Band7-5MHz-QPSK-20775-25RB#0-Range1:30~1000MHz



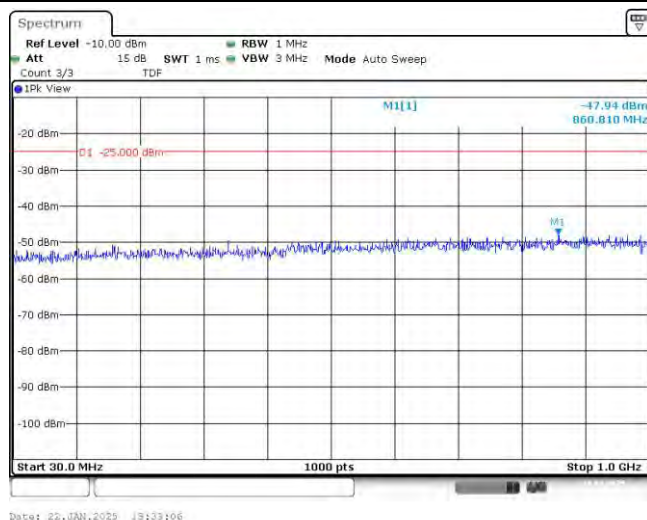
Band7-5MHz-QPSK-20775-25RB#0-Range2:1000~3000MHz



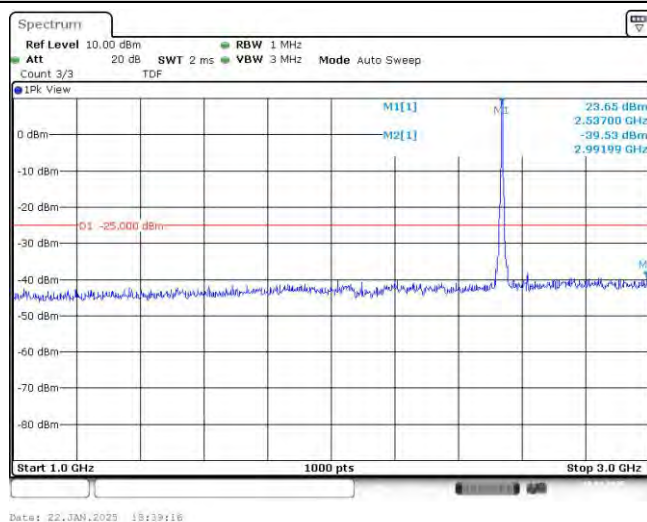
Band7-5MHz-QPSK-20775-25RB#0-Range3:3000~26500MHz



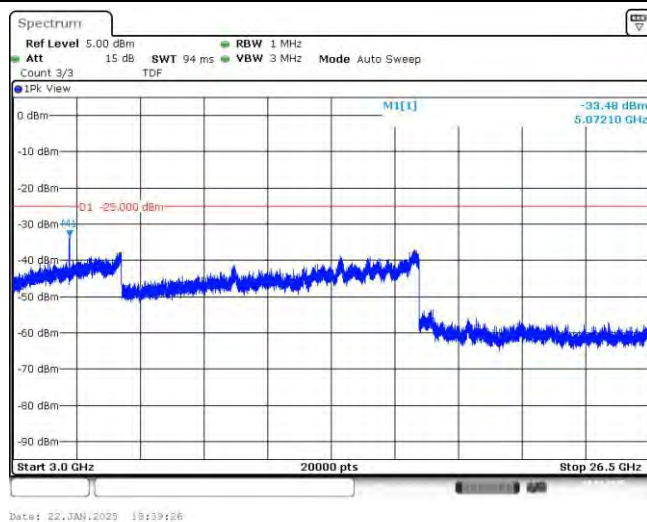
Band7-5MHz-QPSK-21100-25RB#0-Range1:30~1000MHz



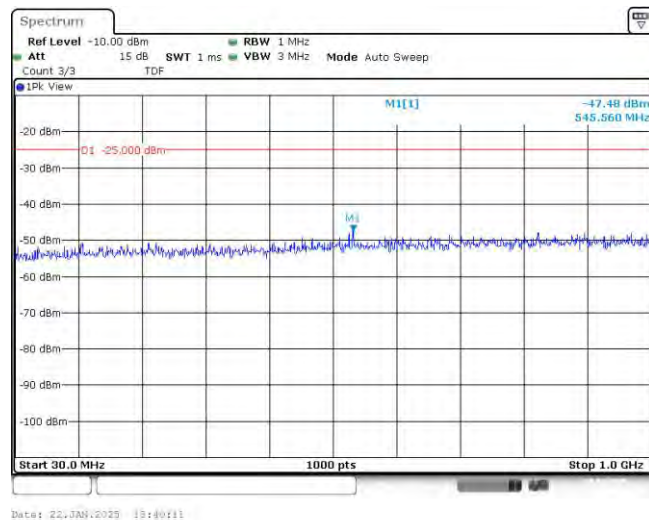
Band7-5MHz-QPSK-21100-25RB#0-Range2:1000~3000MHz



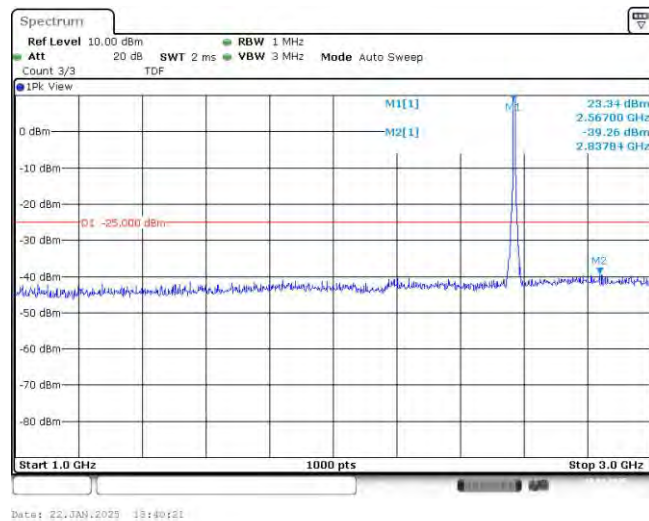
Band7-5MHz-QPSK-21100-25RB#0-Range3:3000~26500MHz



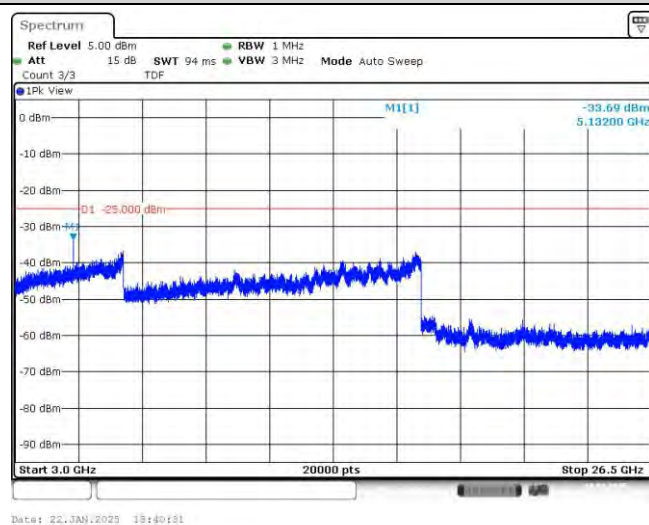
Band7-5MHz-QPSK-21425-25RB#0-Range1:30~1000MHz



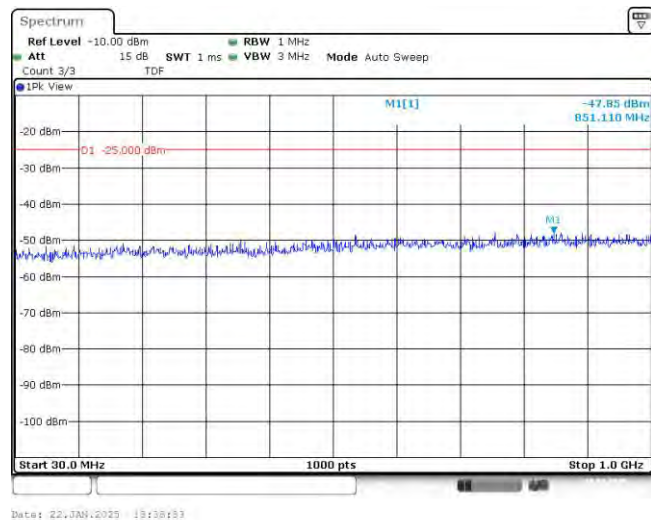
Band7-5MHz-QPSK-21425-25RB#0-Range2:1000~3000MHz



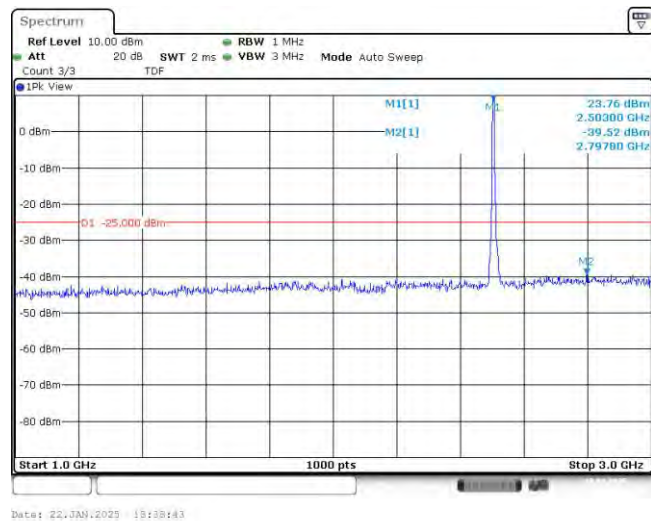
Band7-5MHz-QPSK-21425-25RB#0-Range3:3000~26500MHz



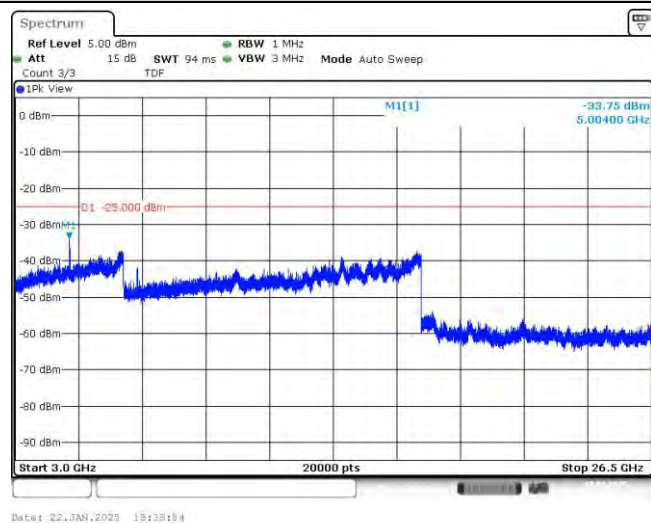
Band7-5MHz-16QAM-20775-25RB#0-Range1:30~1000MHz



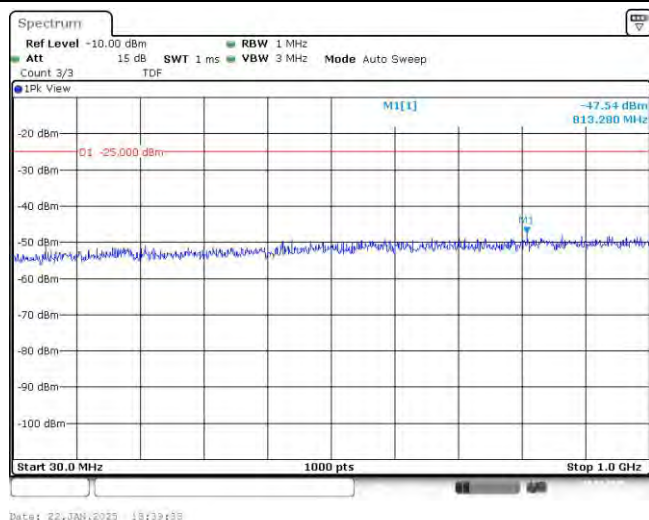
Band7-5MHz-16QAM-20775-25RB#0-Range2:1000~3000MHz



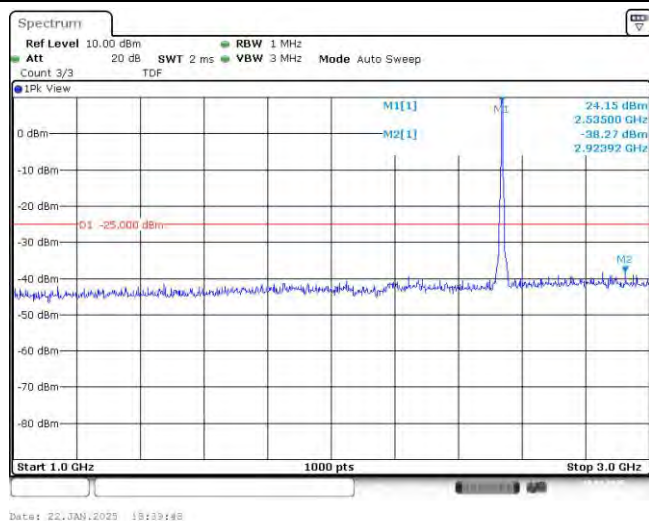
Band7-5MHz-16QAM-20775-25RB#0-Range3:3000~26500MHz



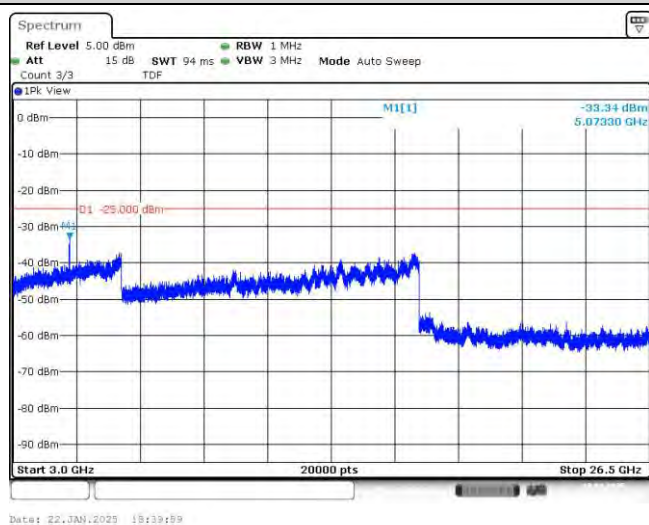
Band7-5MHz-16QAM-21100-25RB#0-Range1:30~1000MHz



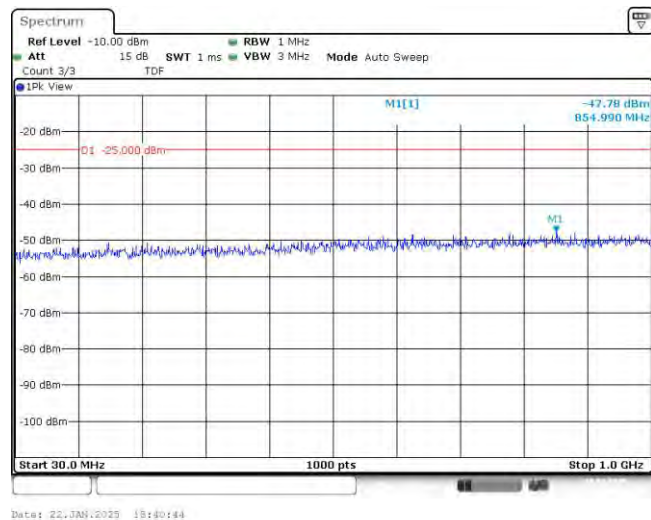
Band7-5MHz-16QAM-21100-25RB#0-Range2:1000~3000MHz



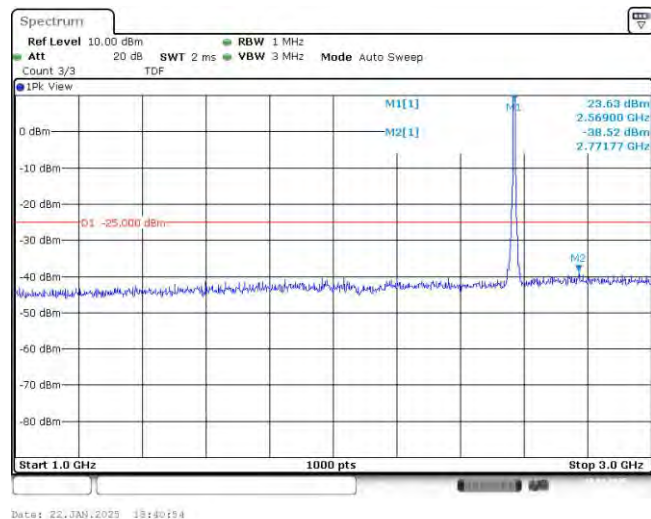
Band7-5MHz-16QAM-21100-25RB#0-Range3:3000~26500MHz



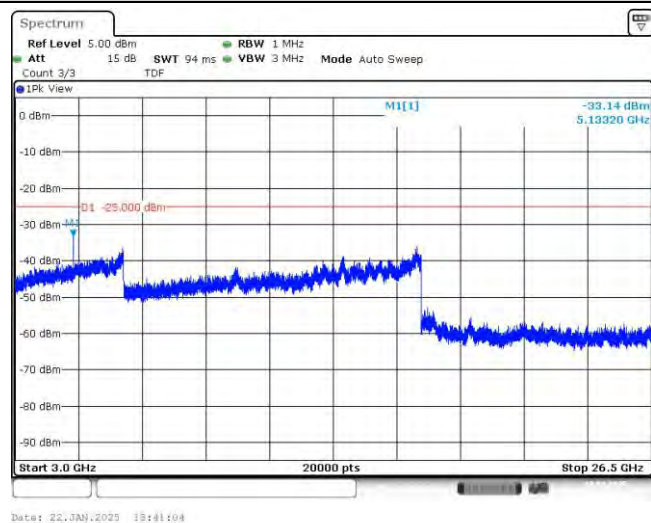
Band7-5MHz-16QAM-21425-25RB#0-Range1:30~1000MHz



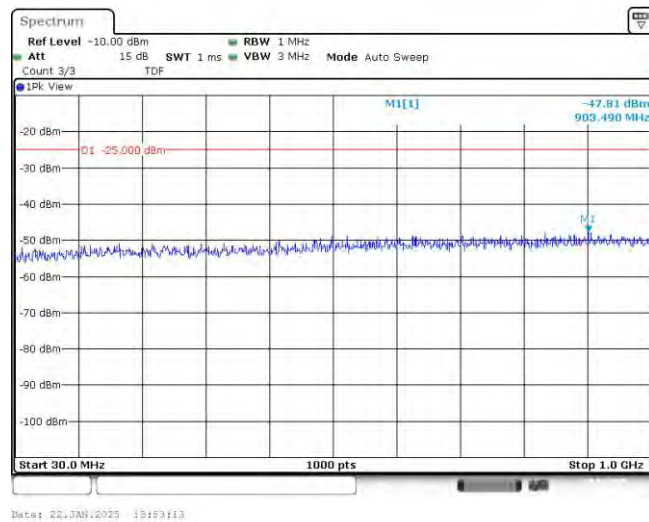
Band7-5MHz-16QAM-21425-25RB#0-Range2:1000~3000MHz



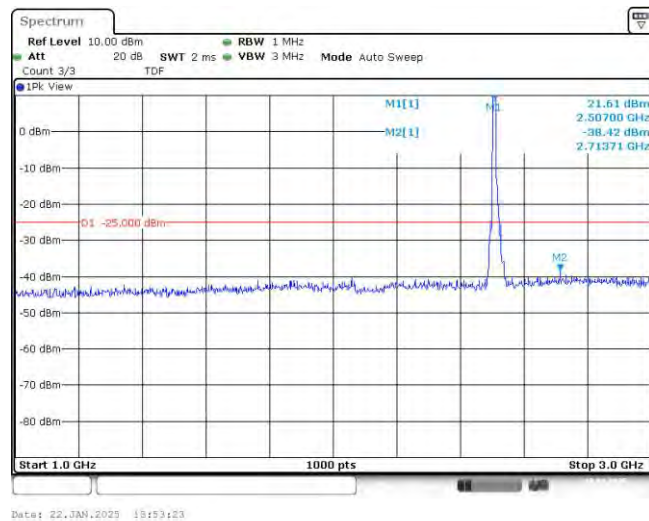
Band7-5MHz-16QAM-21425-25RB#0-Range3:3000~26500MHz



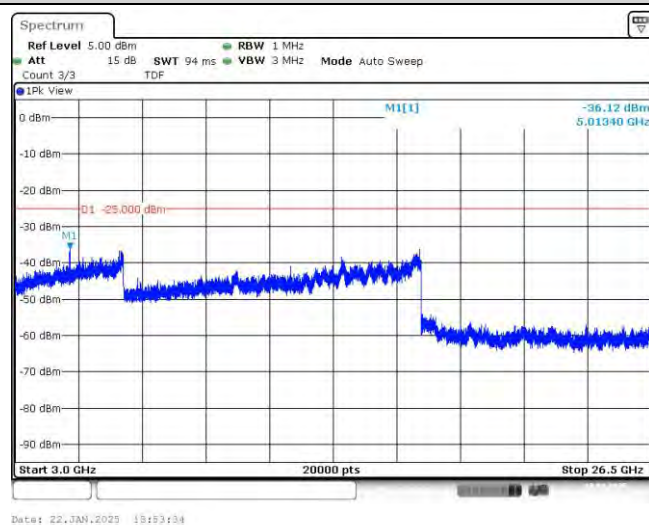
Band7-10MHz-QPSK-20800-50RB#0-Range1:30~1000MHz



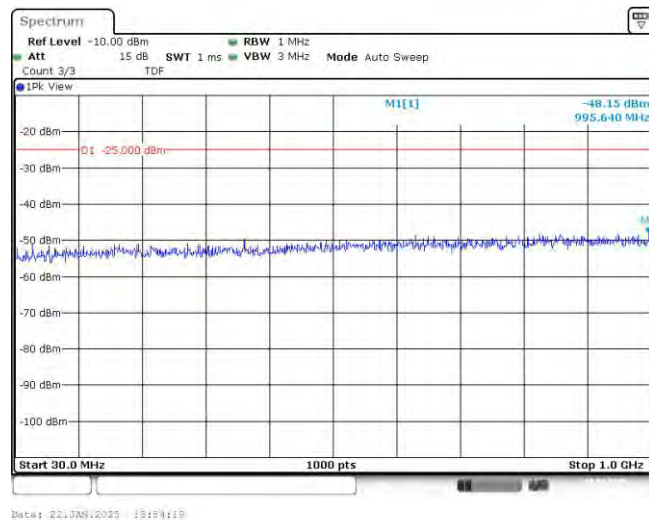
Band7-10MHz-QPSK-20800-50RB#0-Range2:1000~3000MHz



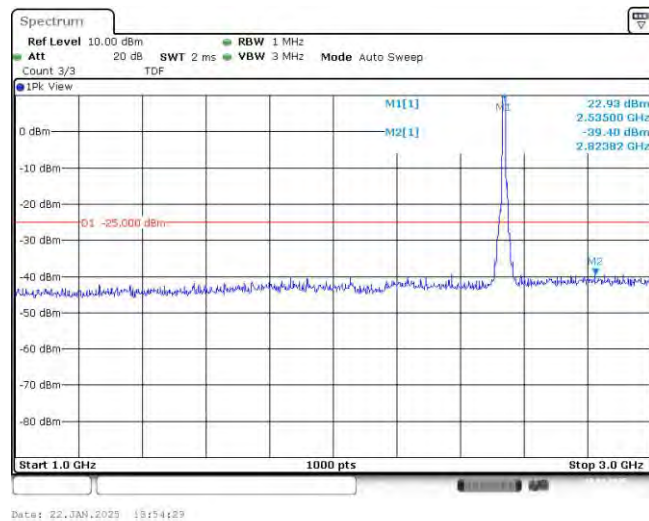
Band7-10MHz-QPSK-20800-50RB#0-Range3:3000~26500MHz



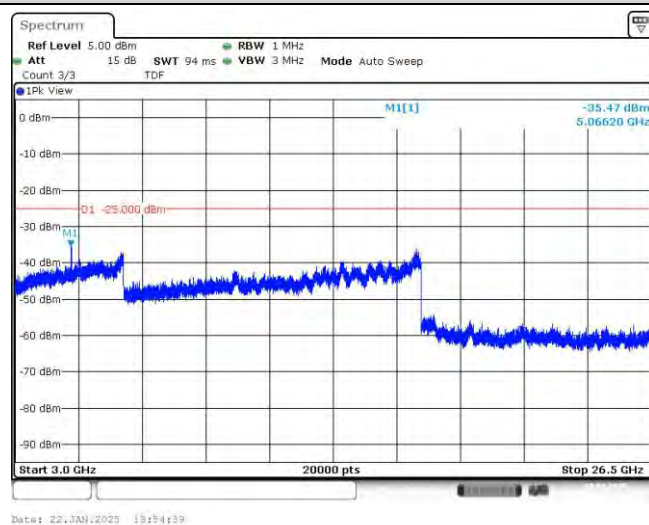
Band7-10MHz-QPSK-21100-50RB#0-Range1:30~1000MHz



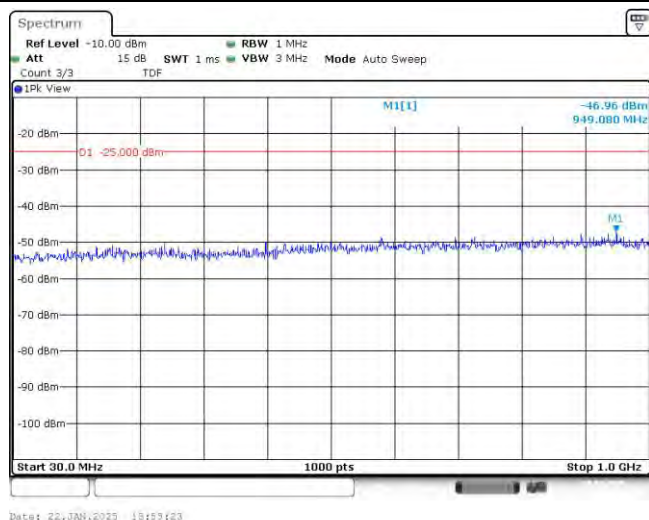
Band7-10MHz-QPSK-21100-50RB#0-Range2:1000~3000MHz



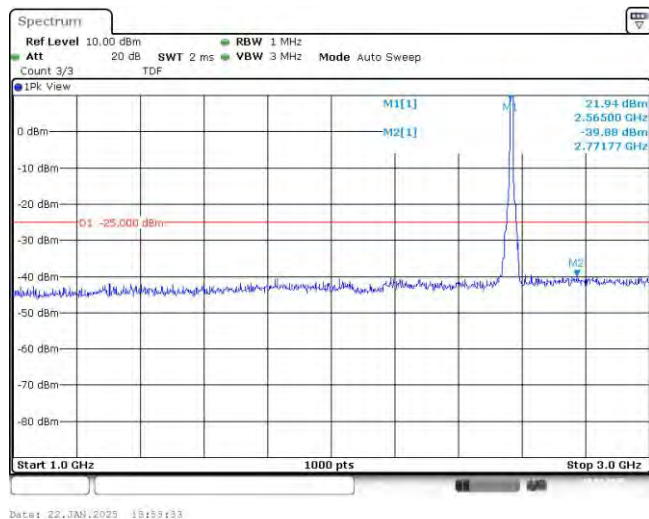
Band7-10MHz-QPSK-21100-50RB#0-Range3:3000~26500MHz



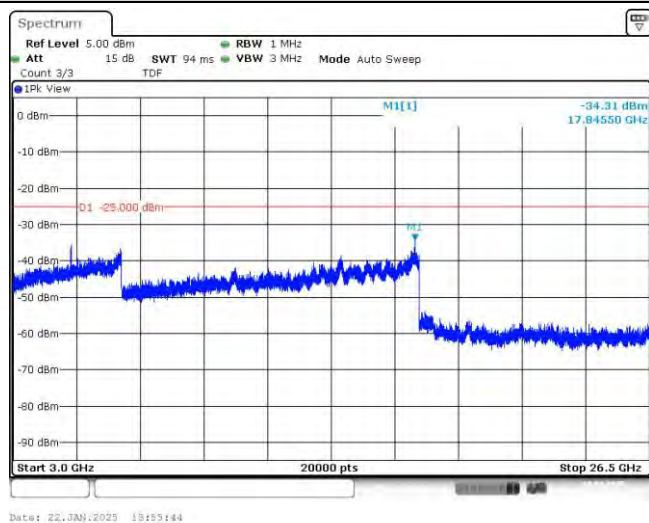
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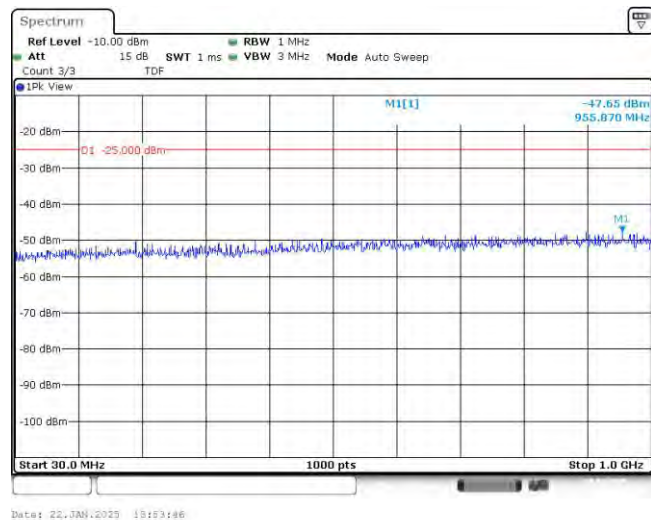
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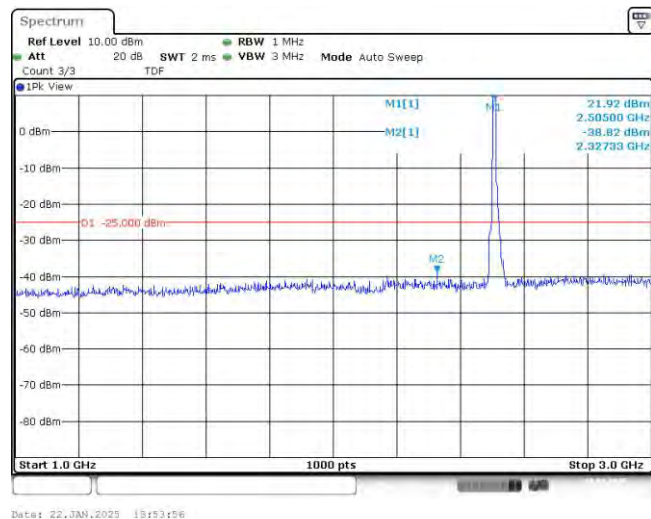
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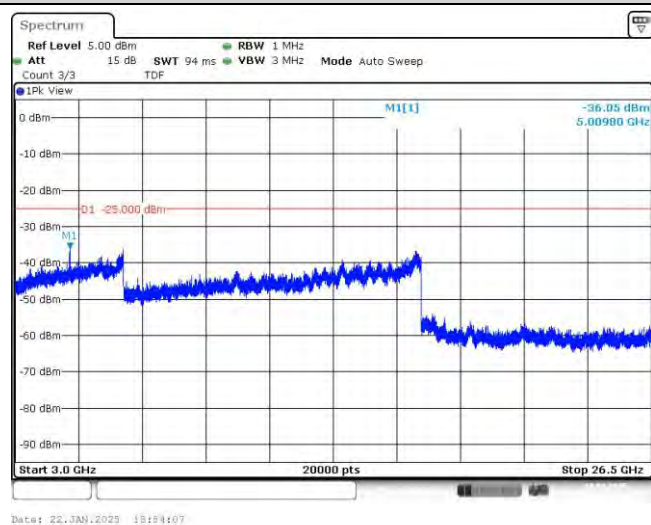
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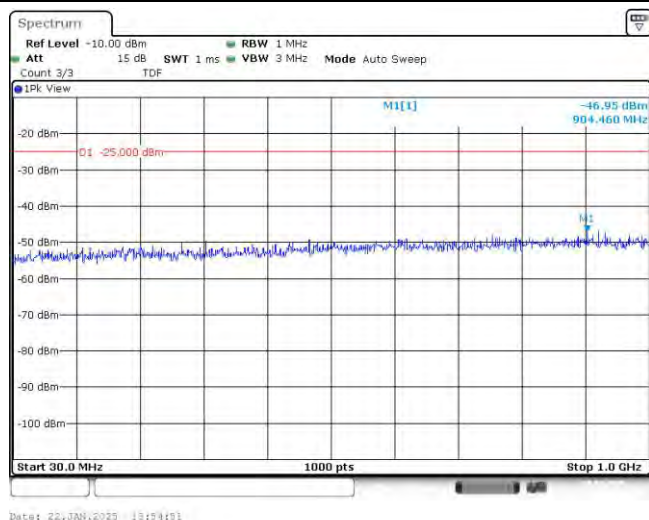
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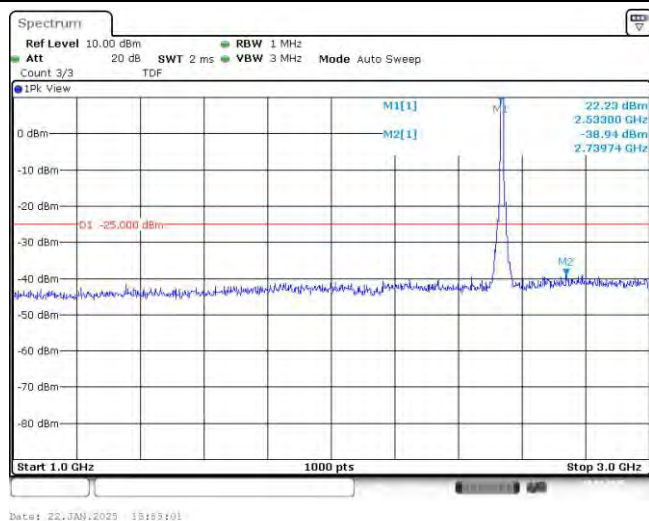
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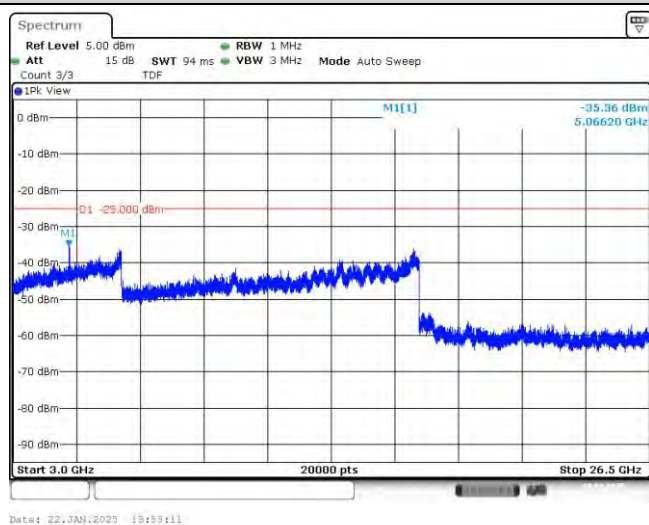
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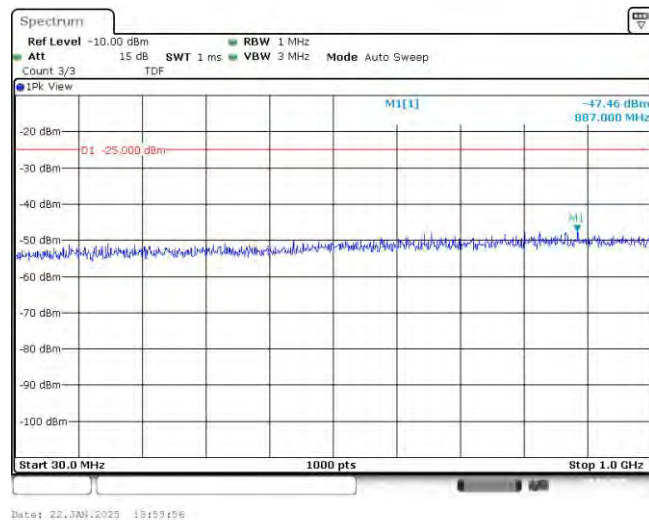
Band7-10MHz-16QAM-21100-50RB#0-Range2:1000~3000MHz



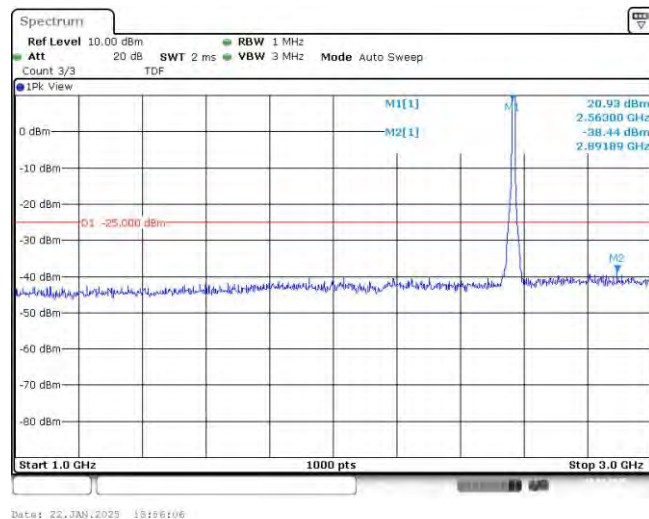
Band7-10MHz-16QAM-21100-50RB#0-Range3:3000~26500MHz



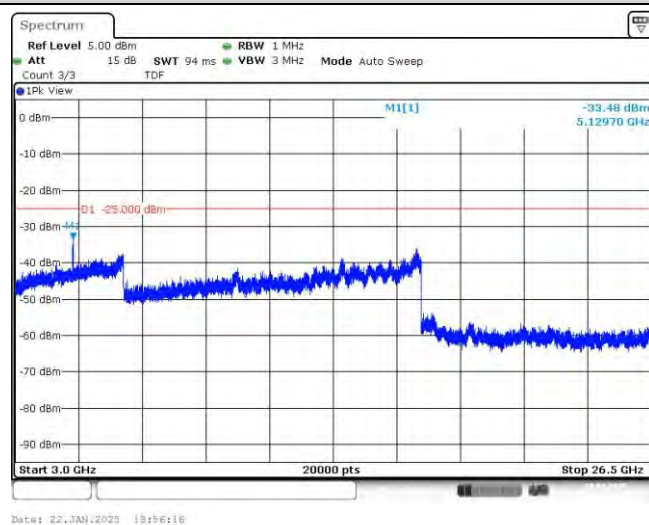
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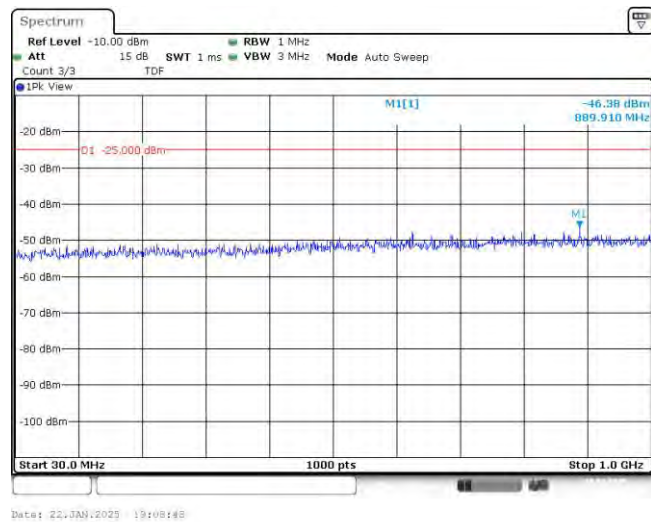
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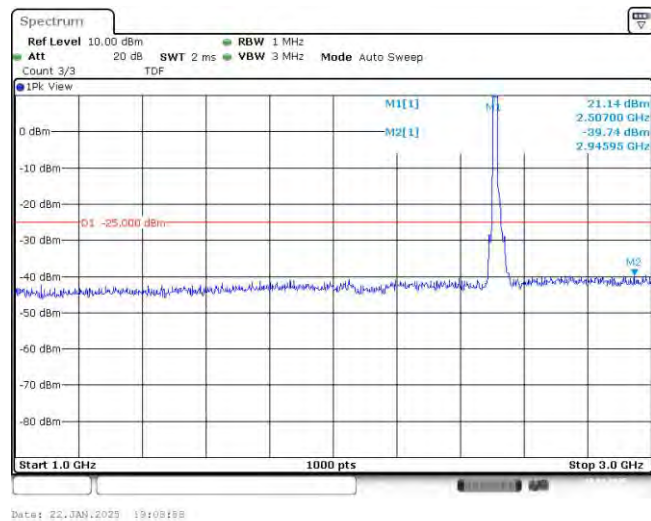
Band7-10MHz-16QAM-21400-50RB#0-Range3:3000~26500MHz



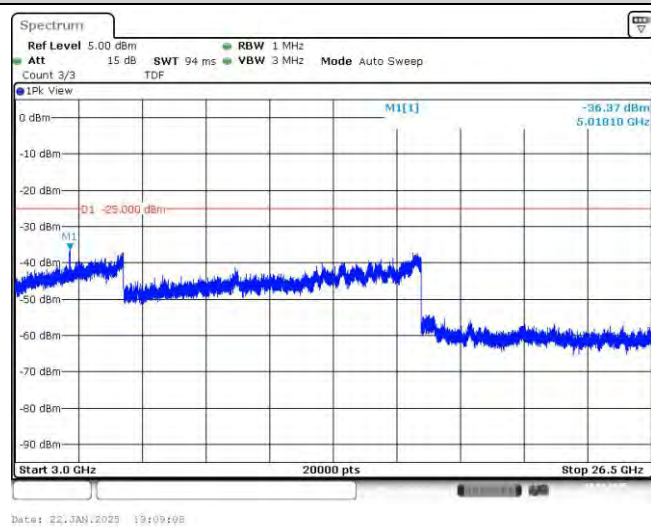
Band7-15MHz-QPSK-20825-75RB#0-Range1:30~1000MHz



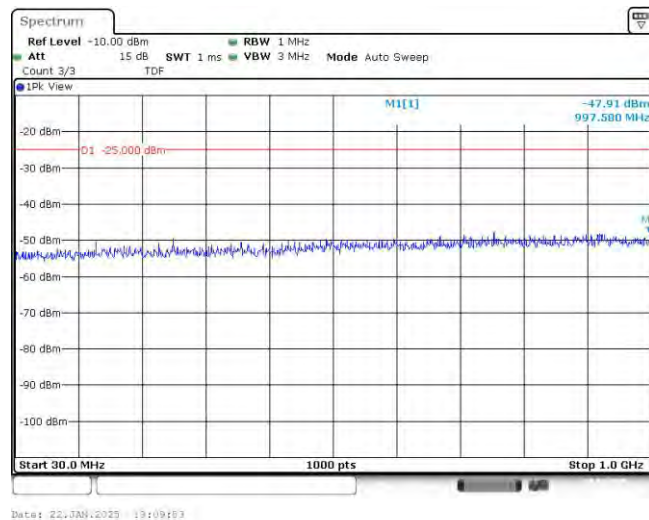
Band7-15MHz-QPSK-20825-75RB#0-Range2:1000~3000MHz



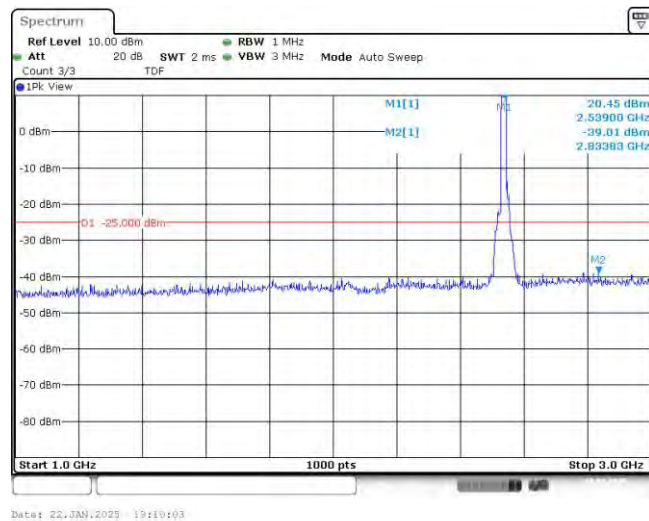
Band7-15MHz-QPSK-20825-75RB#0-Range3:3000~26500MHz



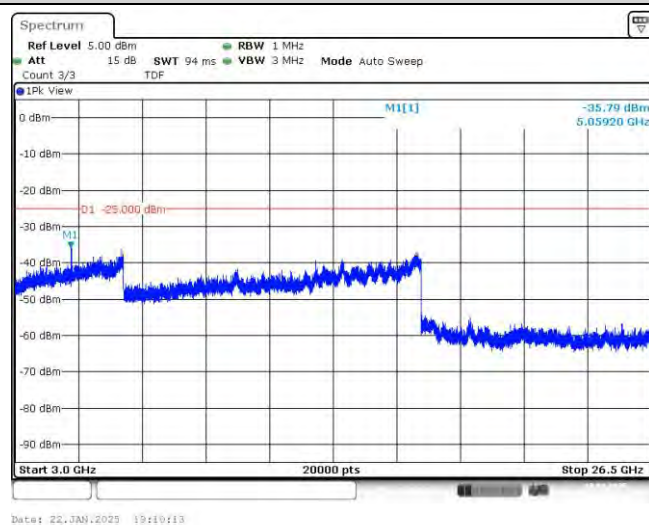
Band7-15MHz-QPSK-21100-75RB#0-Range1:30~1000MHz



Band7-15MHz-QPSK-21100-75RB#0-Range2:1000~3000MHz



Band7-15MHz-QPSK-21100-75RB#0-Range3:3000~26500MHz



Band7-15MHz-QPSK-21375-75RB#0-Range1:30~1000MHz

Spectrum

Ref Level 10.00 dBm RBW 1 MHz
 Att 20 dB SWT 2 ms VBW 3 MHz Mode Auto Sweep
 Count 3/3 TDF

1Pk View

M1[1] -20.96 dBm
 2.55900 GHz
 M2[1] -39.41 dBm
 2.74174 GHz

0 dBm
 -10 dBm
 -20 dBm
 -30 dBm
 -40 dBm
 -50 dBm
 -60 dBm
 -70 dBm
 -80 dBm

Start 1.0 GHz 1000 pts Stop 3.0 GHz

Date: 22.JAN.2025 19:11:08

Spectrum

Ref Level 5.00 dBm
Att 15 dB
Count 3/3
SWT 94 ms
TDF
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep

1Pk View

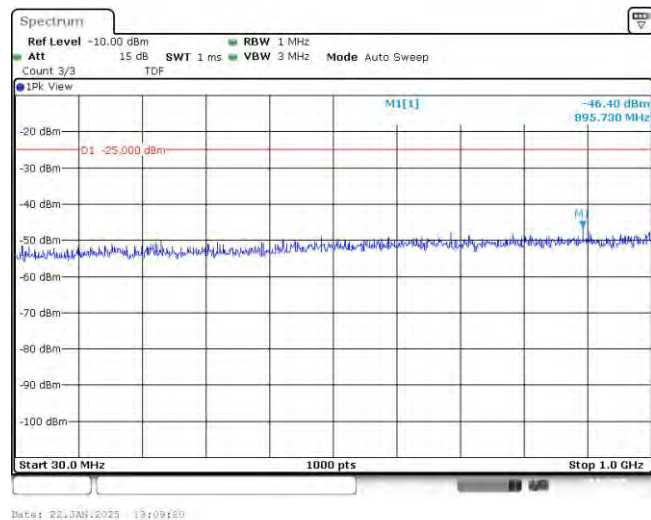
0 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
-70 dBm
-80 dBm
-90 dBm

M1[1] -36.03 dBm 17.82440 GHz

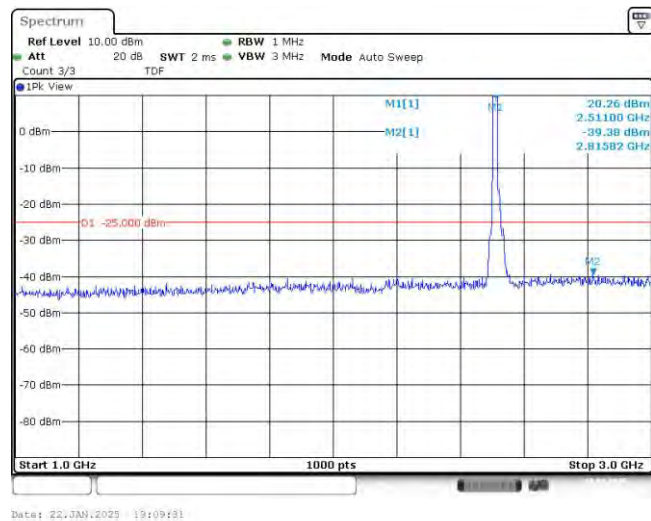
D1 -25.000 dBm

Start 3.0 GHz 20000 pts Stop 26.5 GHz

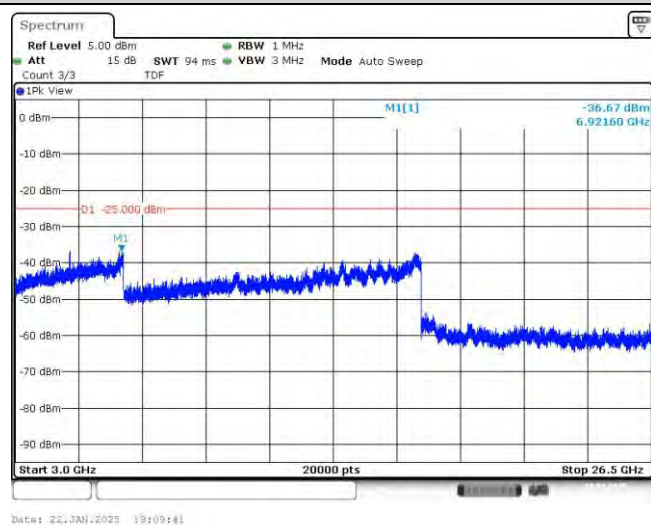
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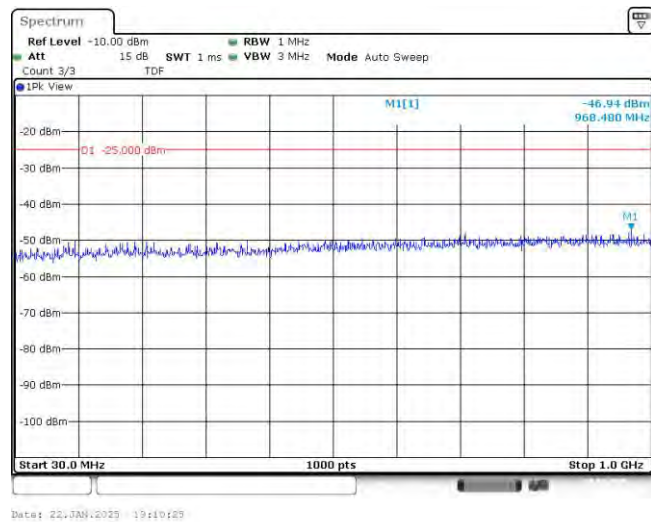
Band7-15MHz-16QAM-20825-75RB#0-Range2:1000~3000MHz



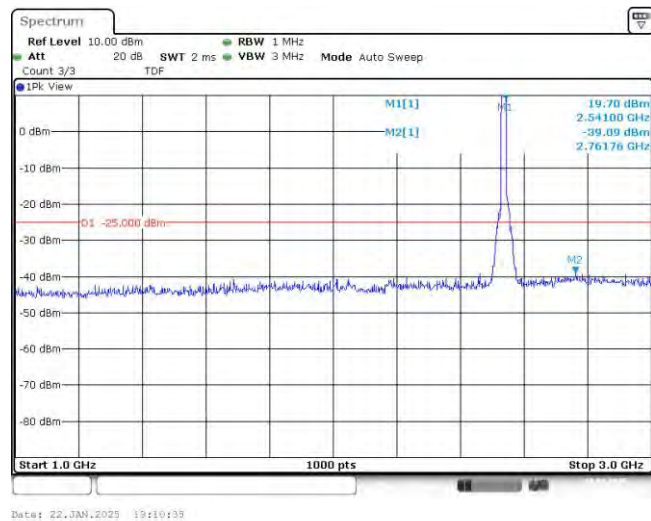
Band7-15MHz-16QAM-20825-75RB#0-Range3:3000~26500MHz



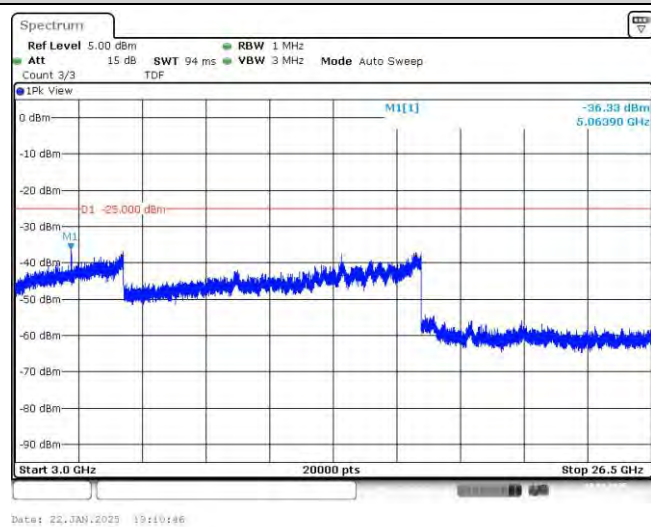
Band7-15MHz-16QAM-21100-75RB#0-Range1:30~1000MHz



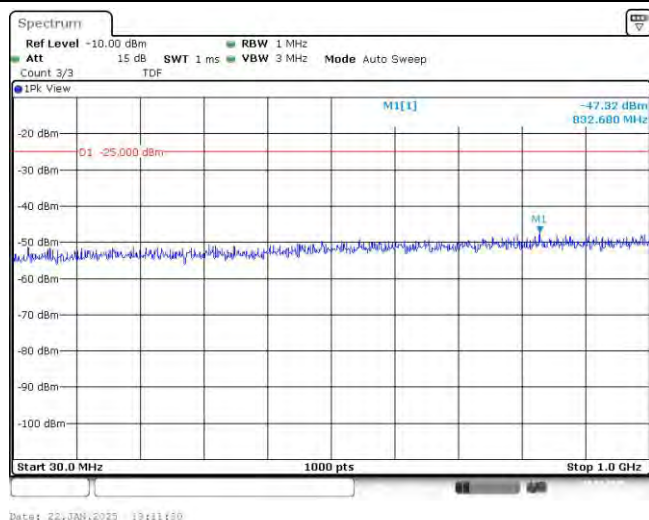
Band7-15MHz-16QAM-21100-75RB#0-Range2:1000~3000MHz



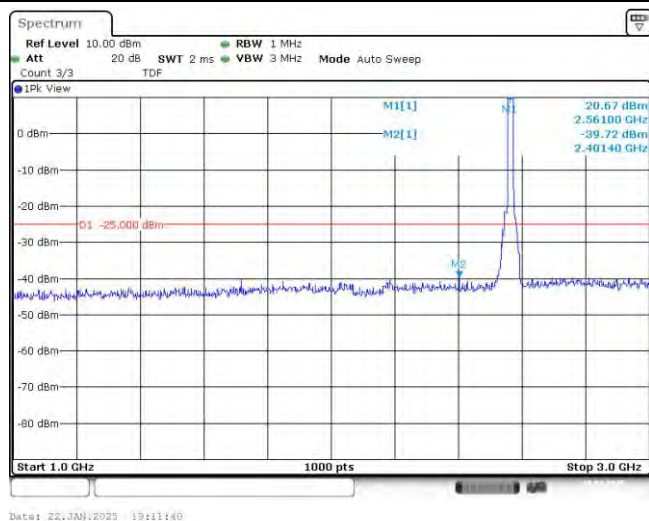
Band7-15MHz-16QAM-21100-75RB#0-Range3:3000~26500MHz



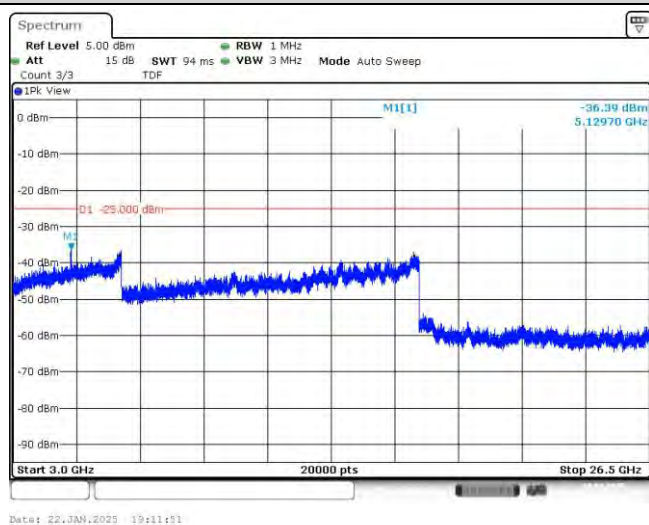
Band7-15MHz-16QAM-21375-75RB#0-Range1:30~1000MHz



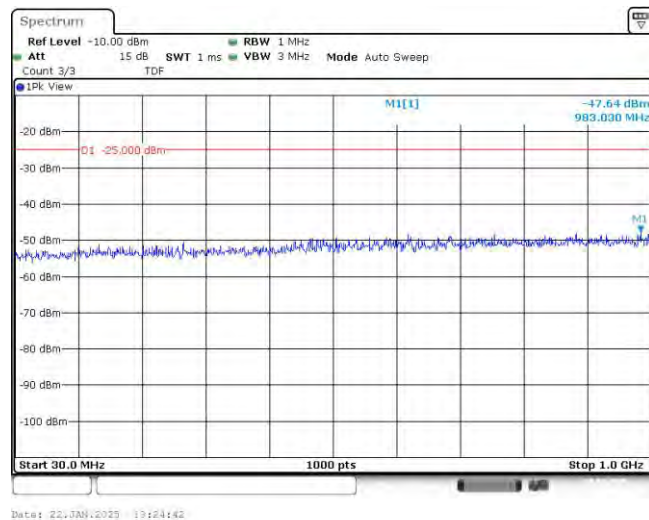
Band7-15MHz-16QAM-21375-75RB#0-Range2:1000~3000MHz



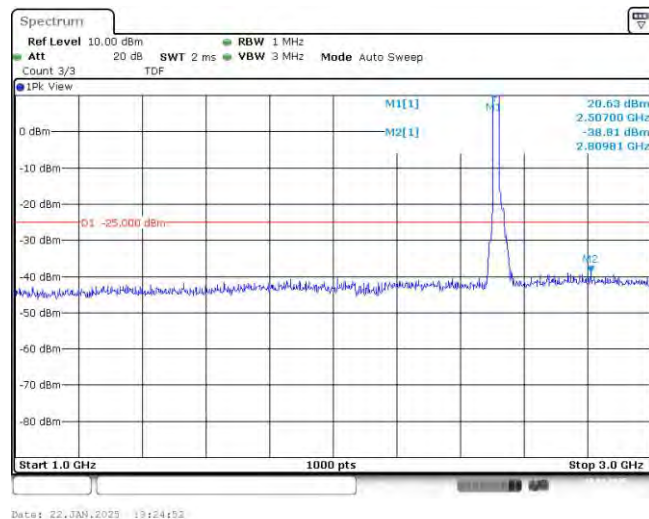
Band7-15MHz-16QAM-21375-75RB#0-Range3:3000~26500MHz



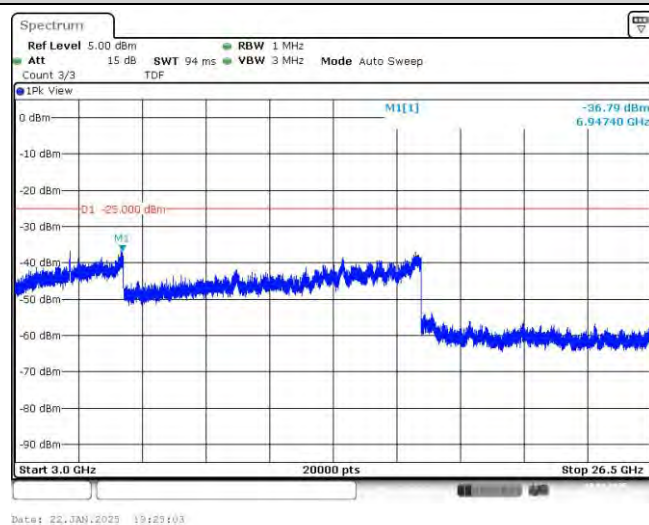
Band7-20MHz-QPSK-20850-100RB#0-Range1:30~1000MHz



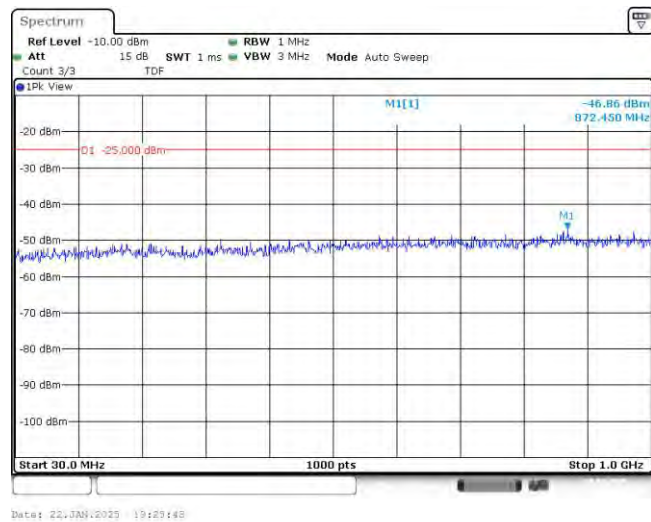
Band7-20MHz-QPSK-20850-100RB#0-Range2:1000~3000MHz



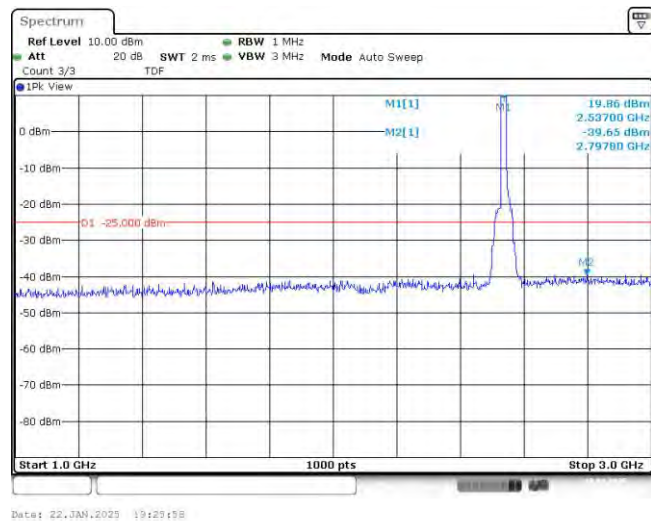
Band7-20MHz-QPSK-20850-100RB#0-Range3:3000~26500MHz



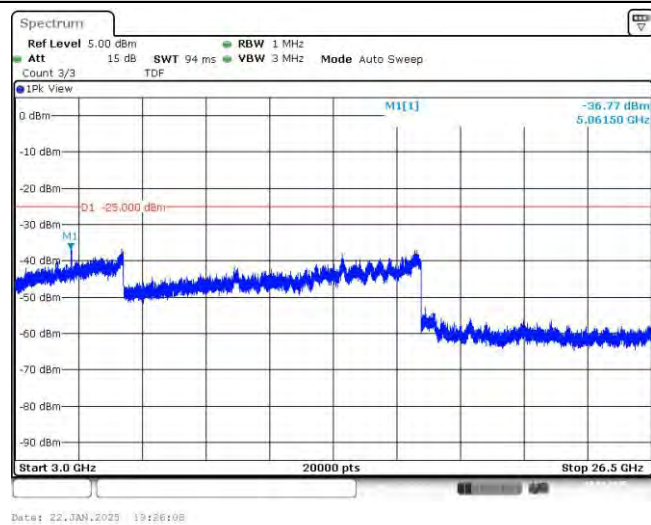
Band7-20MHz-QPSK-21100-100RB#0-Range1:30~1000MHz



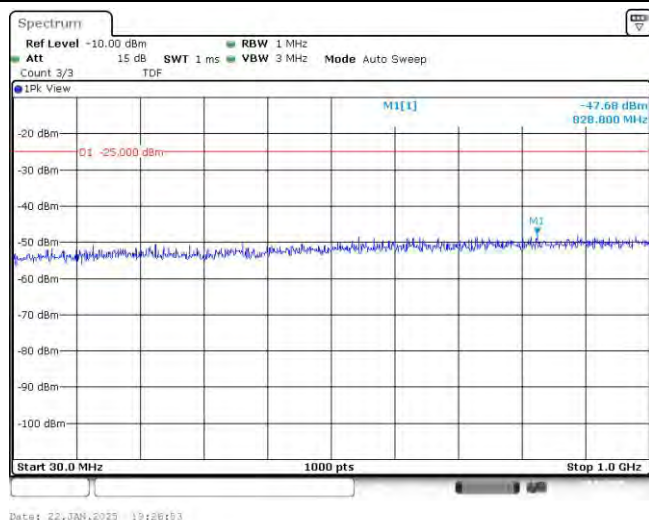
Band7-20MHz-QPSK-21100-100RB#0-Range2:1000~3000MHz



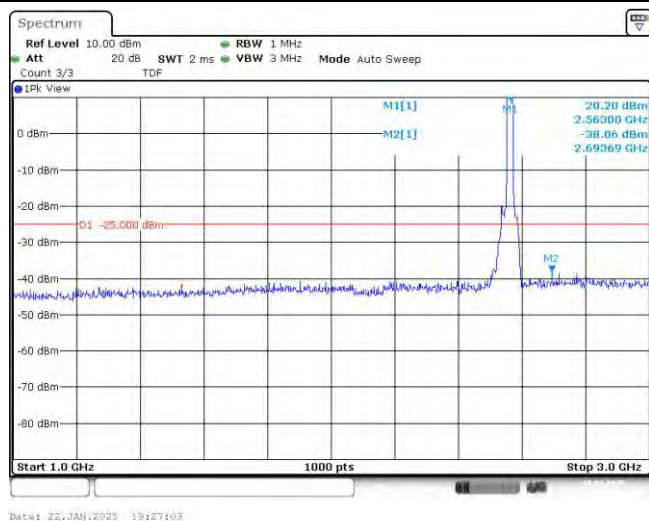
Band7-20MHz-QPSK-21100-100RB#0-Range3:3000~26500MHz



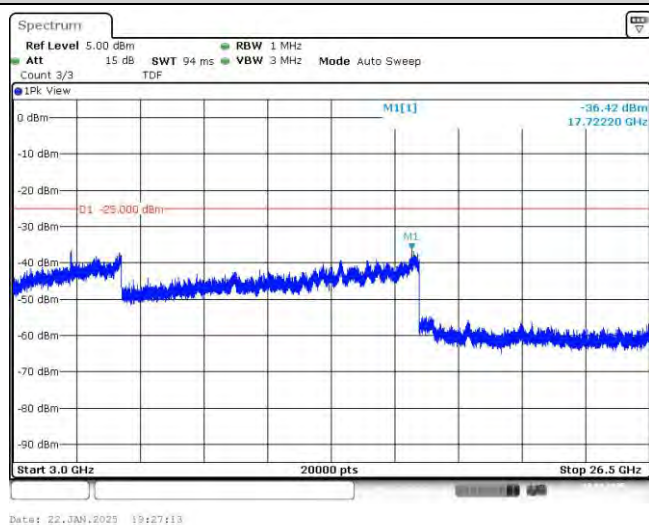
Band7-20MHz-QPSK-21350-100RB#0-Range1:30~1000MHz



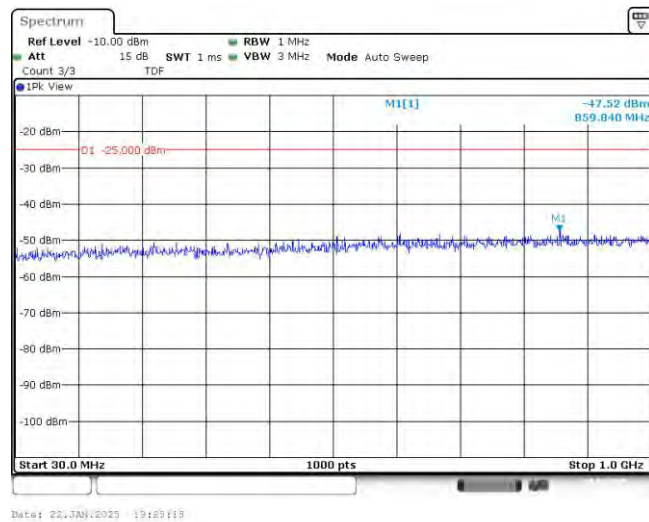
Band7-20MHz-QPSK-21350-100RB#0-Range2:1000~3000MHz



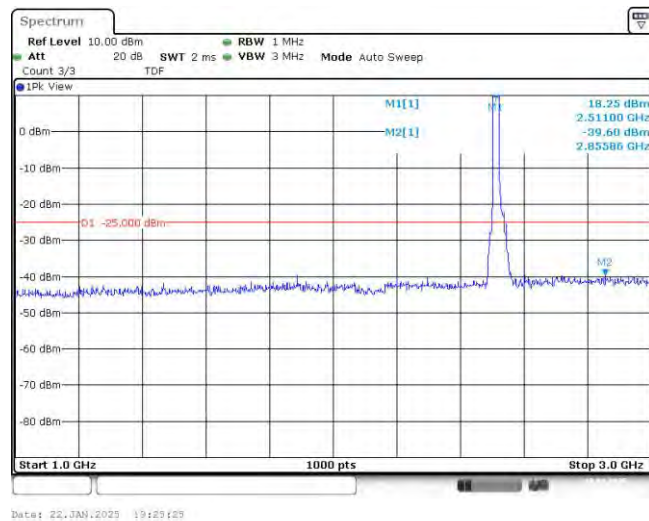
Band7-20MHz-QPSK-21350-100RB#0-Range3:3000~26500MHz



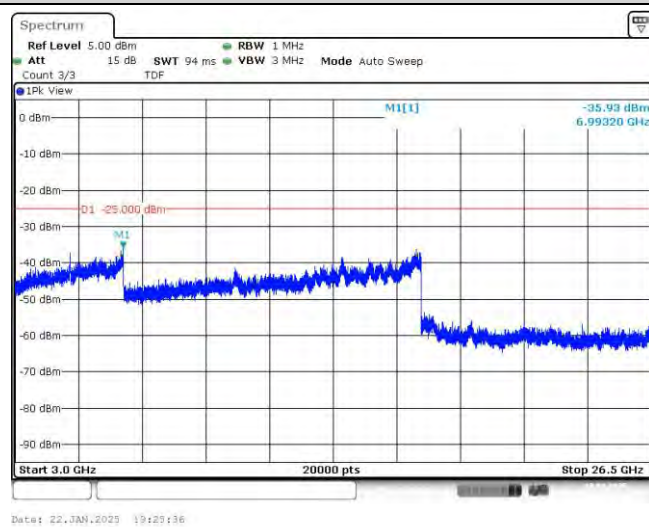
Band7-20MHz-16QAM-20850-100RB#0-Range1:30~1000MHz



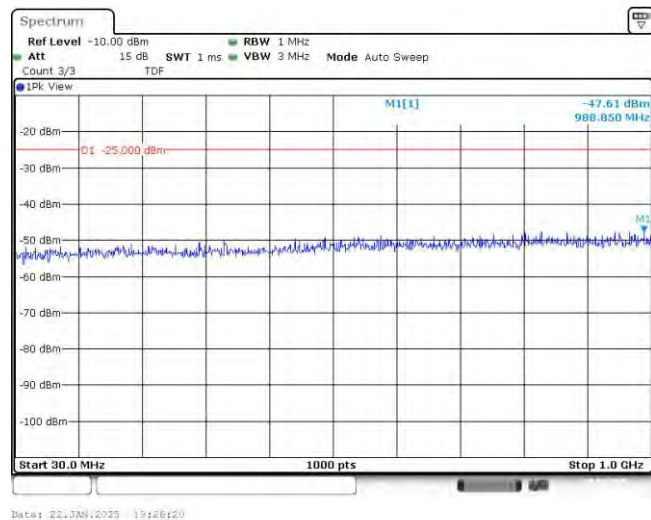
Band7-20MHz-16QAM-20850-100RB#0-Range2:1000~3000MHz



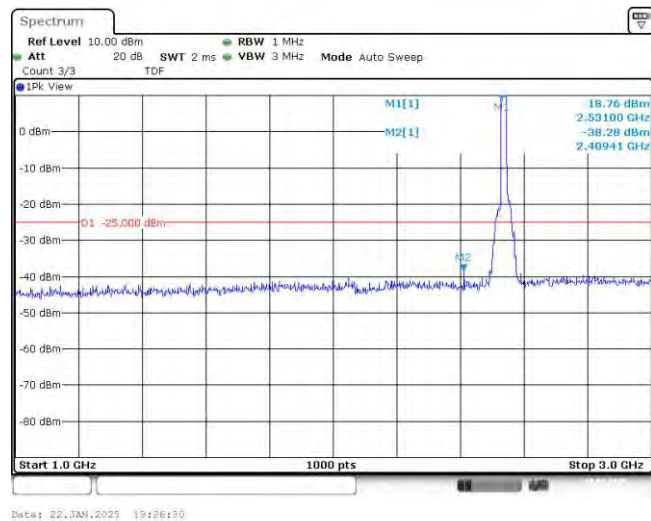
Band7-20MHz-16QAM-20850-100RB#0-Range3:3000~26500MHz



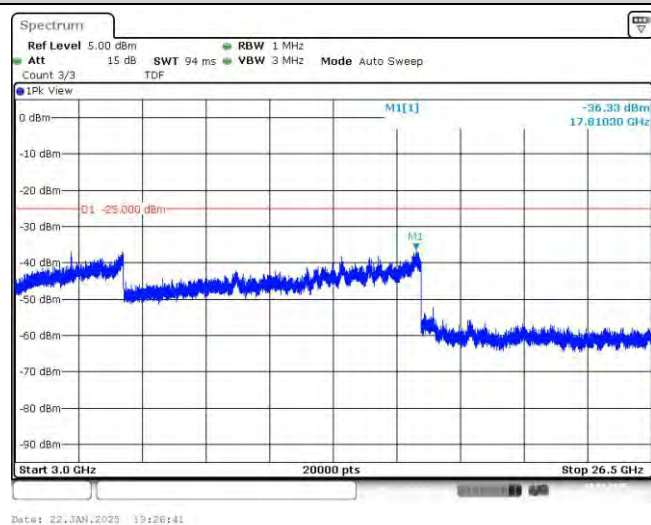
Band7-20MHz-16QAM-21100-100RB#0-Range1:30~1000MHz



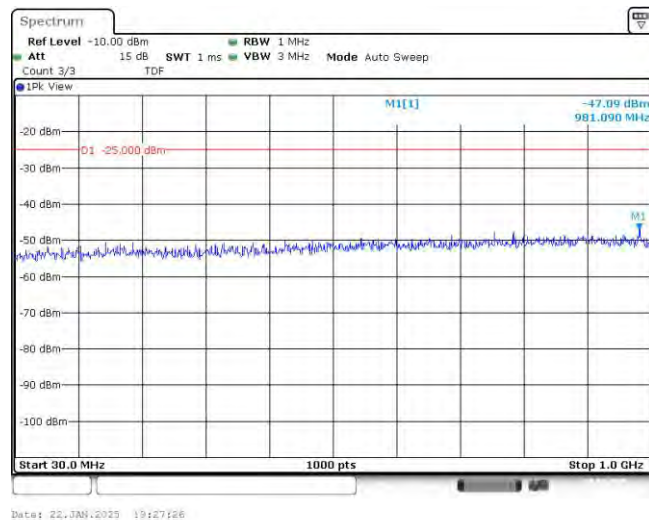
Band7-20MHz-16QAM-21100-100RB#0-Range2:1000~3000MHz



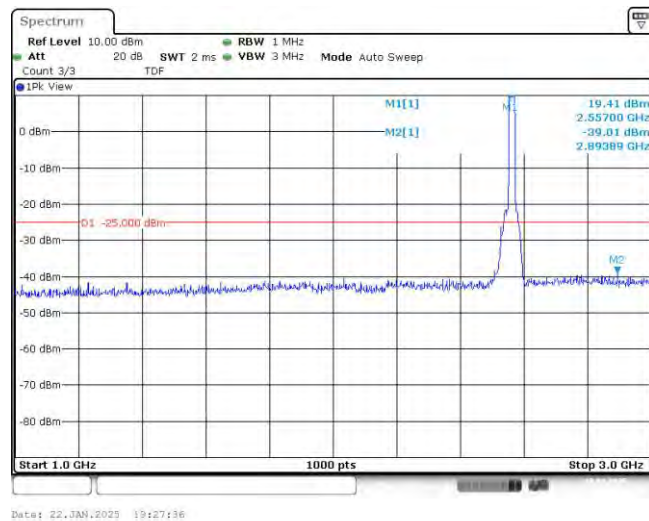
Band7-20MHz-16QAM-21100-100RB#0-Range3:3000~26500MHz



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

