

## Appendix D: Band Edge

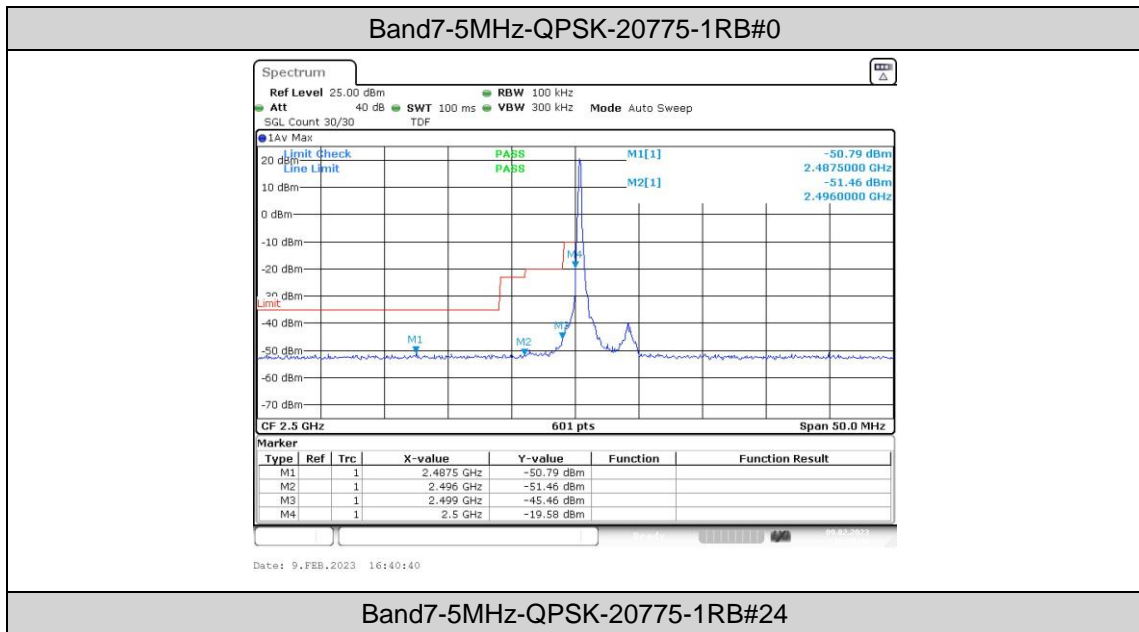
### Test Result

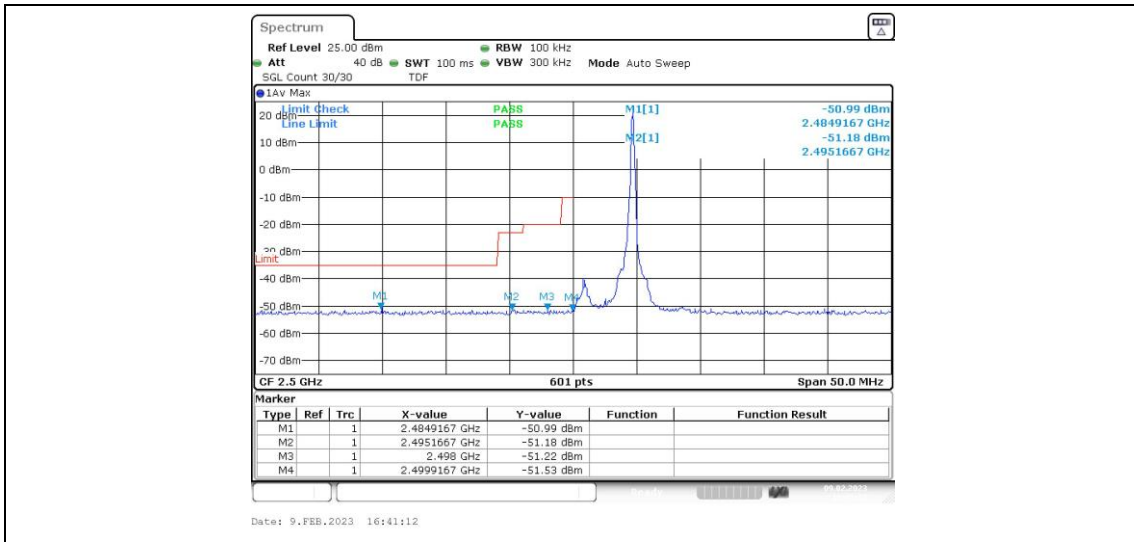
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band 7	5MHz	QPSK	20775	1RB#0	-50.79,-51.46,-45.46,-19.58	PASS
Band 7	5MHz	QPSK	20775	1RB#24	-50.99,-51.18,-51.22,-51.53	PASS
Band 7	5MHz	QPSK	20775	25RB#0	-47.66,-38.78,-35.30,-27.27	PASS
Band 7	5MHz	QPSK	21425	1RB#0	-51.04,-51.13,-51.87,-51.13	PASS
Band 7	5MHz	QPSK	21425	1RB#24	-20.80,-45.23,-50.93,-51.07	PASS
Band 7	5MHz	QPSK	21425	25RB#0	-28.24,-36.97,-46.87,-48.49	PASS
Band 7	5MHz	16QAM	20775	1RB#0	-50.78,-50.25,-45.75,-22.04	PASS
Band 7	5MHz	16QAM	20775	1RB#24	-51.26,-51.29,-51.30,-51.69	PASS
Band 7	5MHz	16QAM	20775	25RB#0	-48.48,-40.80,-36.71,-29.60	PASS
Band 7	5MHz	16QAM	21425	1RB#0	-50.86,-50.74,-51.18,-51.23	PASS
Band 7	5MHz	16QAM	21425	1RB#24	-22.87,-46.45,-50.52,-51.12	PASS
Band 7	5MHz	16QAM	21425	25RB#0	-30.88,-37.50,-47.58,-49.18	PASS
Band 7	10MHz	QPSK	20800	1RB#0	-49.08,-48.70,-46.03,-29.33	PASS
Band 7	10MHz	QPSK	20800	1RB#49	-48.99,-49.57,-49.48,-47.84	PASS
Band 7	10MHz	QPSK	20800	50RB#0	-46.10,-37.30,-34.96,-30.33	PASS
Band 7	10MHz	QPSK	21400	1RB#0	-47.75,-48.88,-48.92,-48.77	PASS
Band 7	10MHz	QPSK	21400	1RB#49	-26.45,-46.55,-48.86,-48.91	PASS

Band 7	10MHz	QPSK	21400	50RB#0	-31.93,-36.56,-39.80,-45.9 1	PASS
Band 7	10MHz	16QAM	20800	1RB#0	-48.88,-48.80,-46.24,-29.9 2	PASS
Band 7	10MHz	16QAM	20800	1RB#49	-48.90,-48.84,-49.26,-47.6 3	PASS
Band 7	10MHz	16QAM	20800	50RB#0	-46.22,-38.38,-36.68,-32.5 1	PASS
Band 7	10MHz	16QAM	21400	1RB#0	-49.03,-49.12,-48.80,-49.1 0	PASS
Band 7	10MHz	16QAM	21400	1RB#49	-27.21,-46.66,-48.76,-48.5 4	PASS
Band 7	10MHz	16QAM	21400	50RB#0	-32.95,-36.88,-40.59,-45.7 6	PASS
Band 7	15MHz	QPSK	20825	1RB#0	-47.64,-47.38,-45.45,-29.7 0	PASS
Band 7	15MHz	QPSK	20825	1RB#74	-47.43,-47.86,-47.39,-47.0 8	PASS
Band 7	15MHz	QPSK	20825	75RB#0	-40.48,-36.54,-33.13,-29.0 7	PASS
Band 7	15MHz	QPSK	21375	1RB#0	-45.94,-47.13,-47.28,-47.1 4	PASS
Band 7	15MHz	QPSK	21375	1RB#74	-29.54,-45.84,-47.31,-47.3 3	PASS
Band 7	15MHz	QPSK	21375	75RB#0	-29.88,-33.09,-37.27,-45.0 0	PASS
Band 7	15MHz	16QAM	20825	1RB#0	-47.49,-47.33,-45.78,-30.4 7	PASS
Band 7	15MHz	16QAM	20825	1RB#74	-47.38,-47.55,-47.71,-47.6 9	PASS
Band 7	15MHz	16QAM	20825	75RB#0	-42.35,-38.15,-34.81,-33.9 7	PASS
Band 7	15MHz	16QAM	21375	1RB#0	-47.05,-47.53,-47.20,-47.4 8	PASS
Band 7	15MHz	16QAM	21375	1RB#74	-29.78,-45.75,-47.13,-47.3 7	PASS
Band 7	15MHz	16QAM	21375	75RB#0	-33.56,-34.70,-38.40,-45.7 5	PASS
Band 7	20MHz	QPSK	20850	1RB#0	-45.71,-45.29,-43.87,-26.2 8	PASS
Band 7	20MHz	QPSK	20850	1RB#99	-45.96,-45.83,-45.77,-45.7 5	PASS

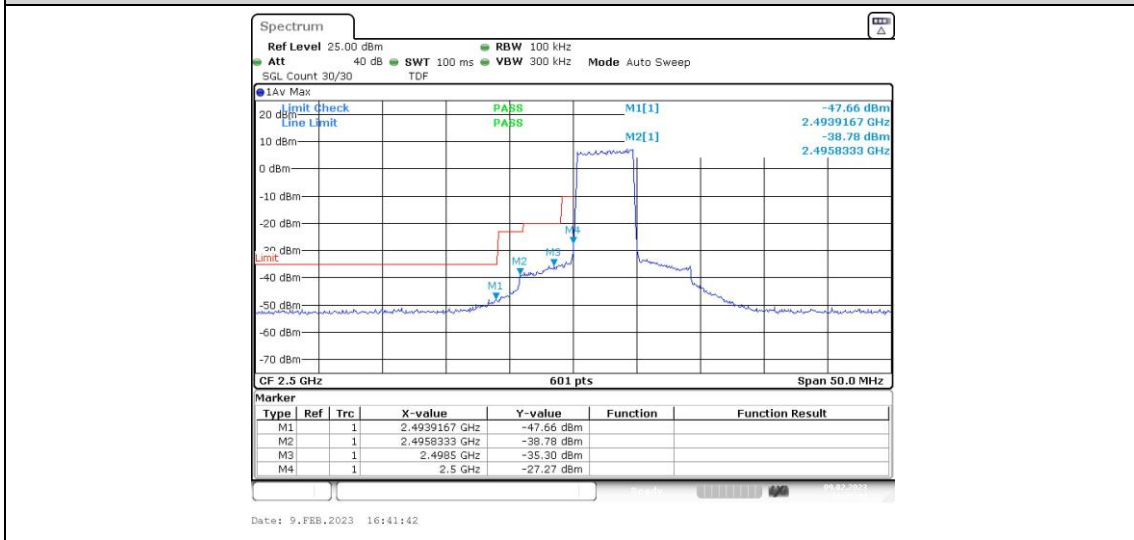
Band 7	20MHz	QPSK	20850	100RB#0	-39.43,-36.86,-35.23,-31.3 2	PASS
Band 7	20MHz	QPSK	21350	1RB#0	-45.66,-45.49,-45.46,-45.6 8	PASS
Band 7	20MHz	QPSK	21350	1RB#99	-27.07,-44.42,-45.37,-45.4 6	PASS
Band 7	20MHz	QPSK	21350	100RB#0	-31.73,-35.15,-37.38,-44.6 5	PASS
Band 7	20MHz	16QAM	20850	1RB#0	-45.72,-45.72,-43.94,-26.8 8	PASS
Band 7	20MHz	16QAM	20850	1RB#99	-45.59,-45.81,-45.89,-46.0 6	PASS
Band 7	20MHz	16QAM	20850	100RB#0	-40.63,-38.01,-36.39,-33.4 6	PASS
Band 7	20MHz	16QAM	21350	1RB#0	-45.74,-45.54,-45.54,-45.7 6	PASS
Band 7	20MHz	16QAM	21350	1RB#99	-27.59,-44.44,-45.65,-45.5 9	PASS
Band 7	20MHz	16QAM	21350	100RB#0	-33.43,-35.95,-37.17,-45.11	PASS

### Test Graphs

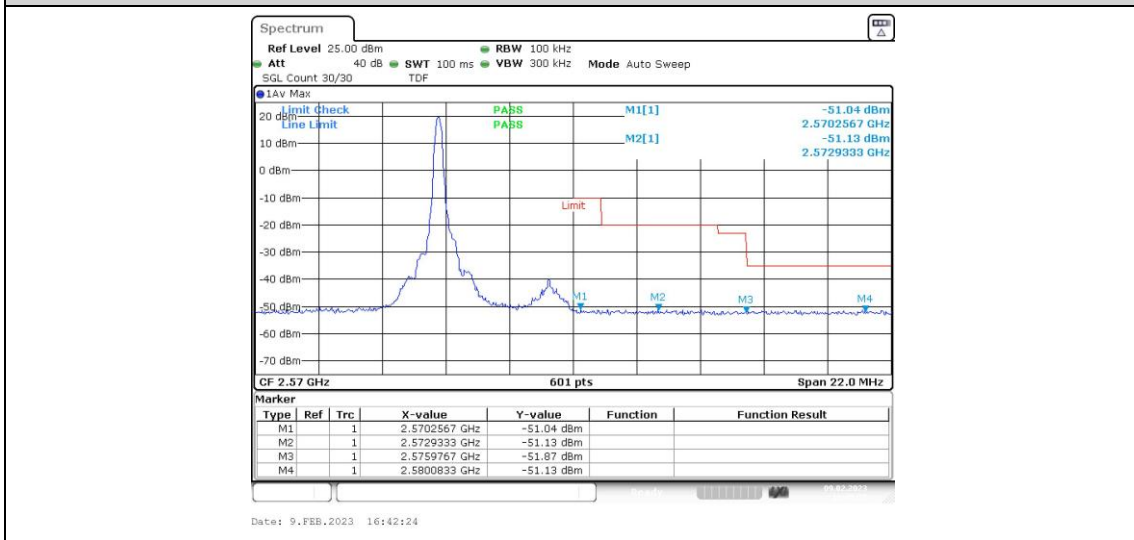




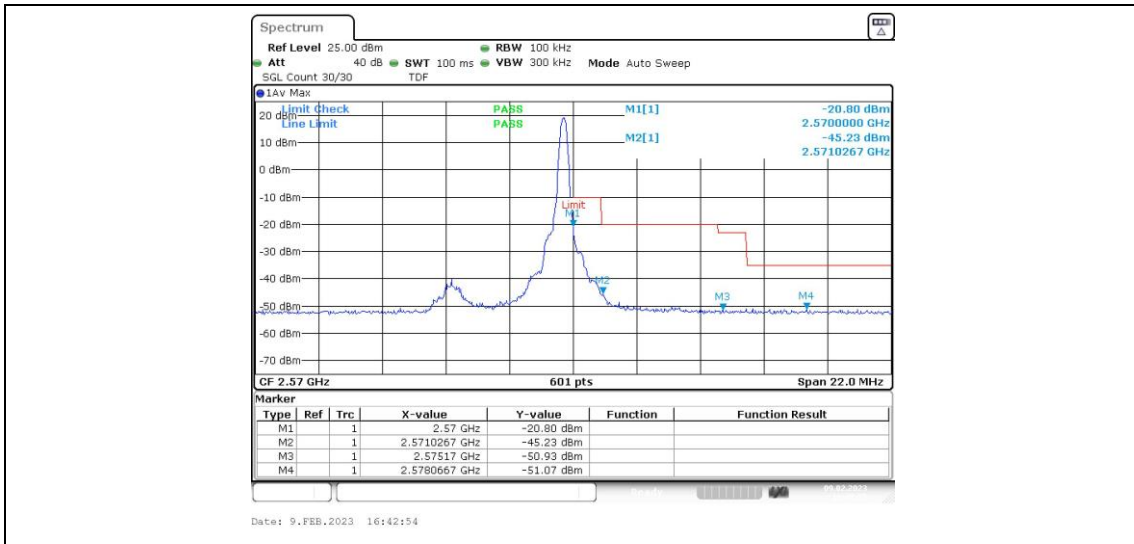
**Band7-5MHz-QPSK-20775-25RB#0**



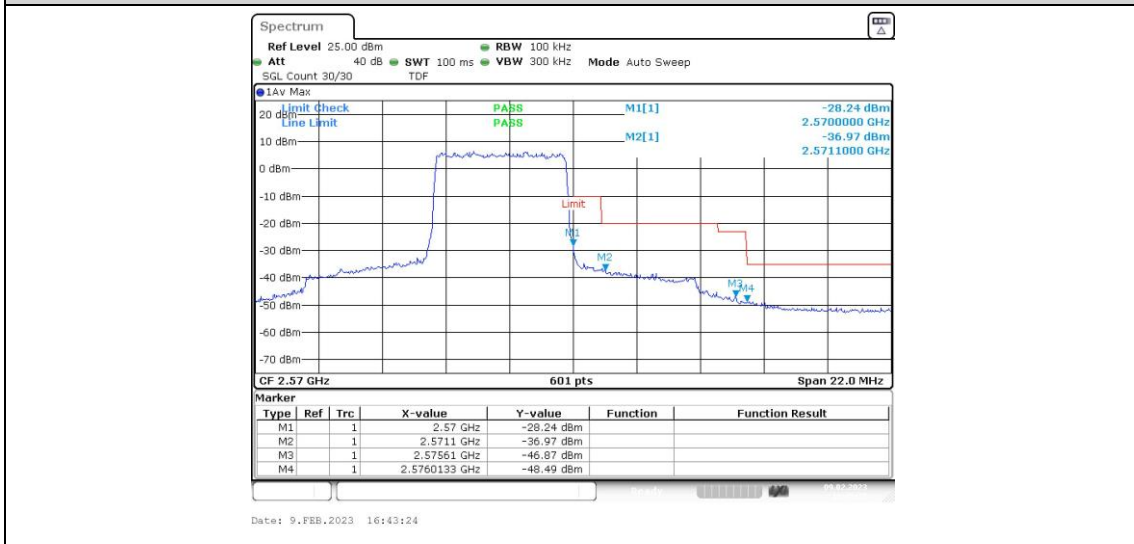
**Band7-5MHz-QPSK-21425-1RB#0**



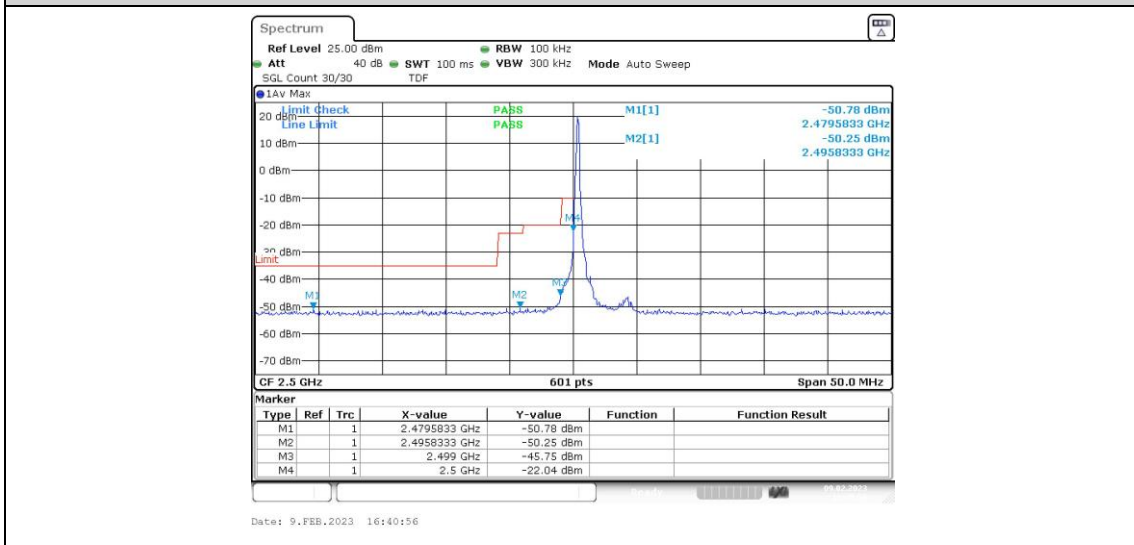
**Band7-5MHz-QPSK-21425-1RB#24**



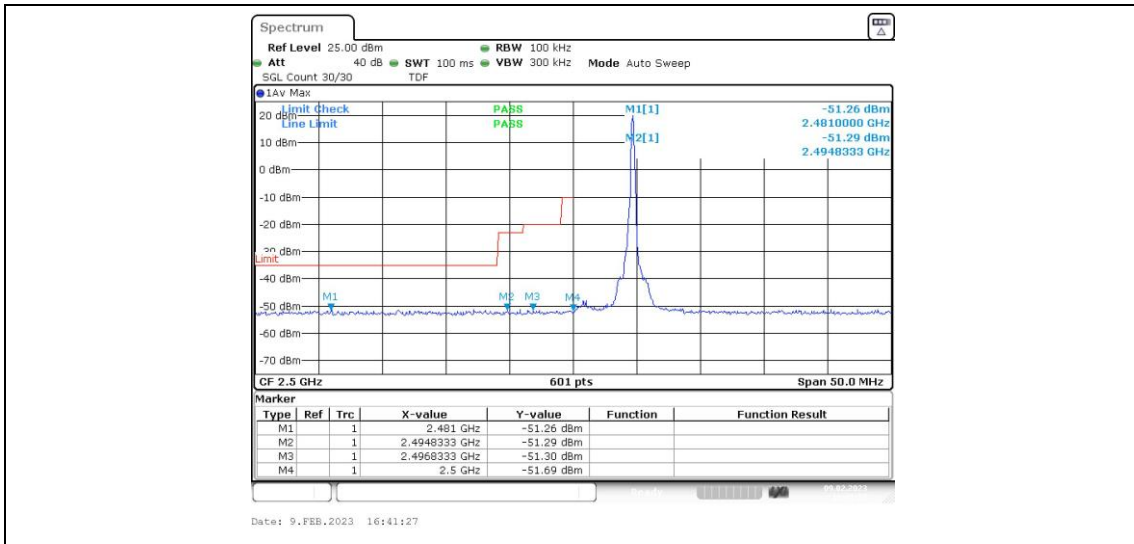
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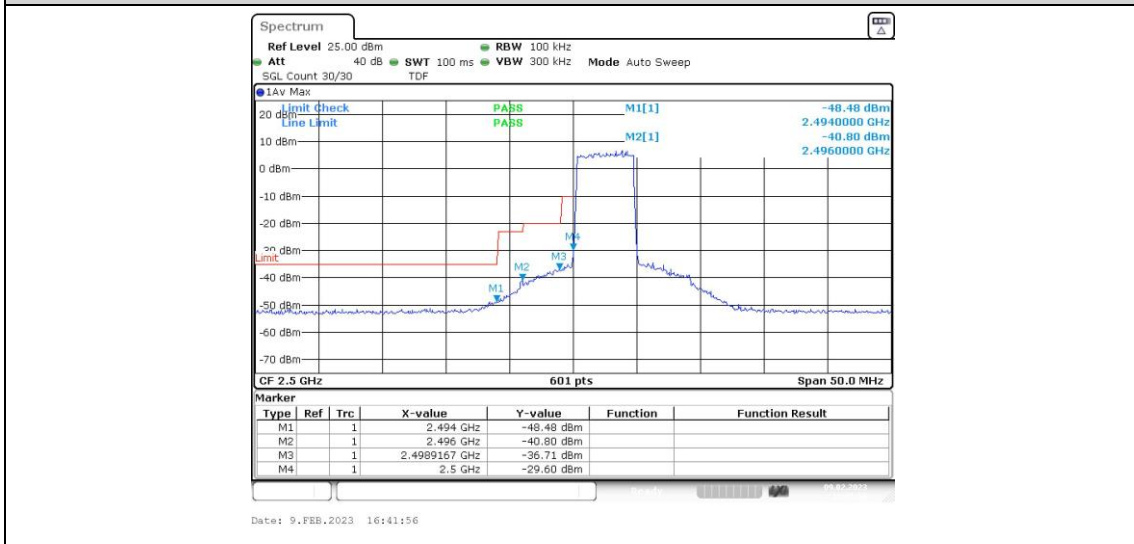
Band7-5MHz-16QAM-20775-1RB#0



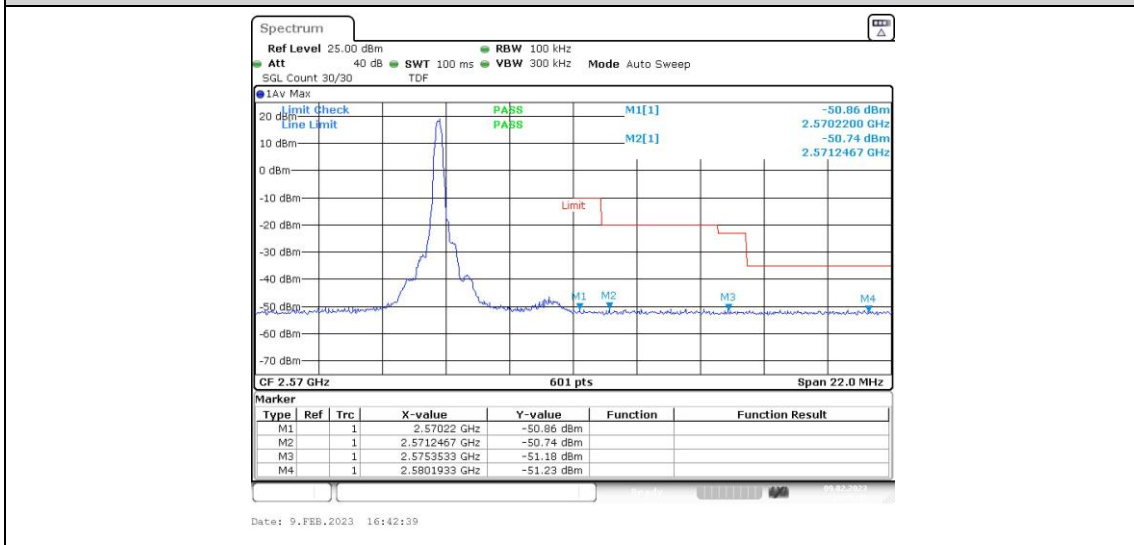
Band7-5MHz-16QAM-20775-1RB#24



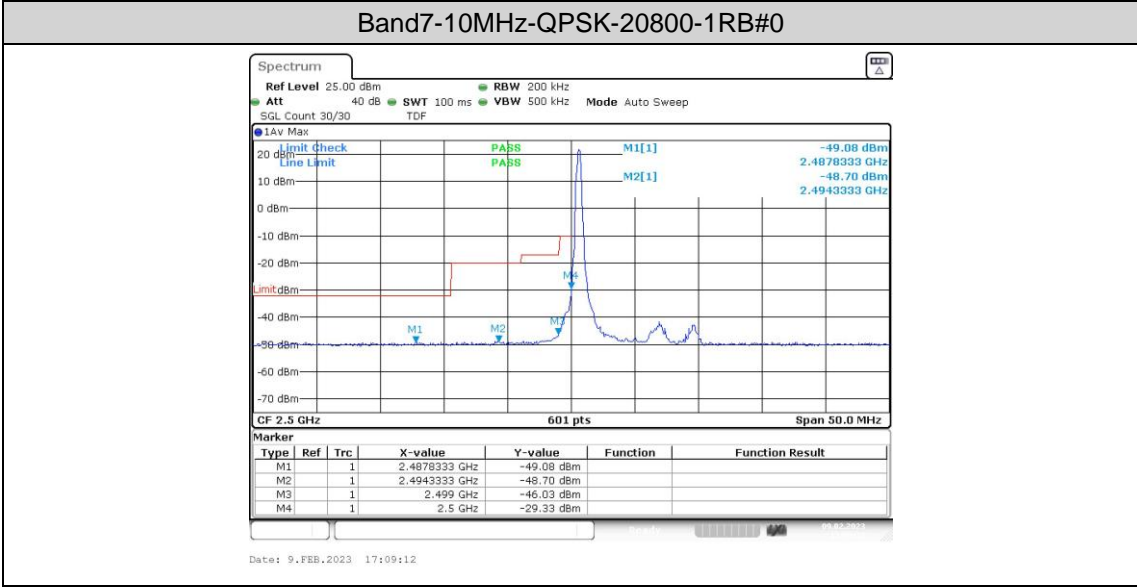
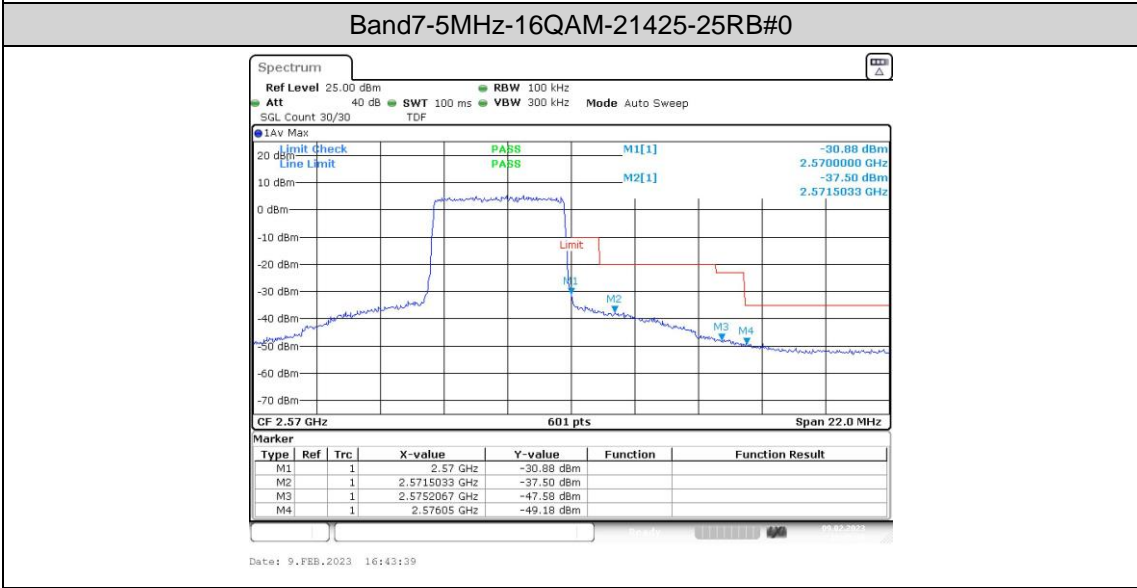
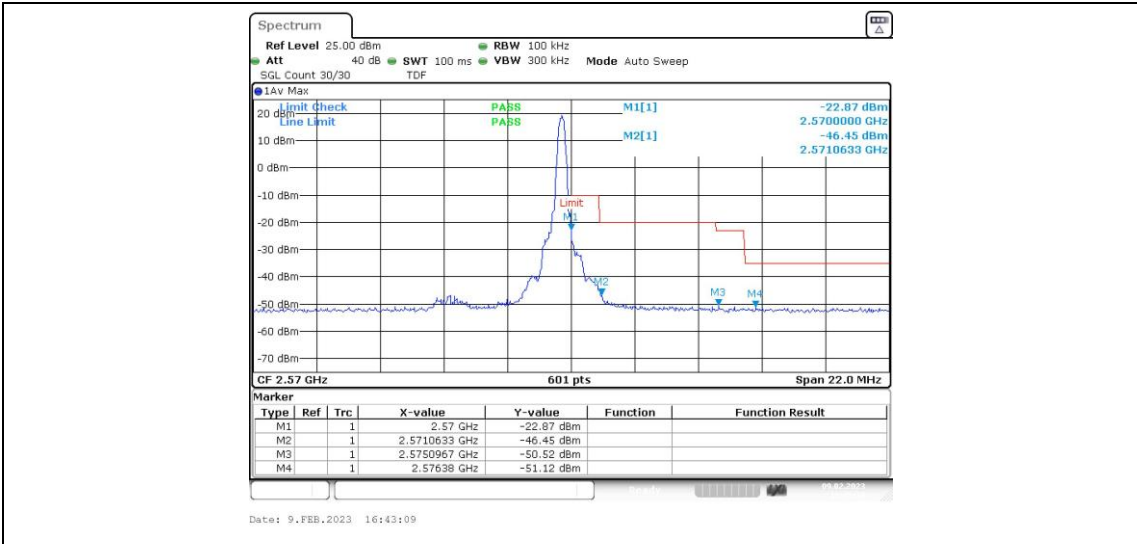
**Band7-5MHz-16QAM-20775-25RB#0**



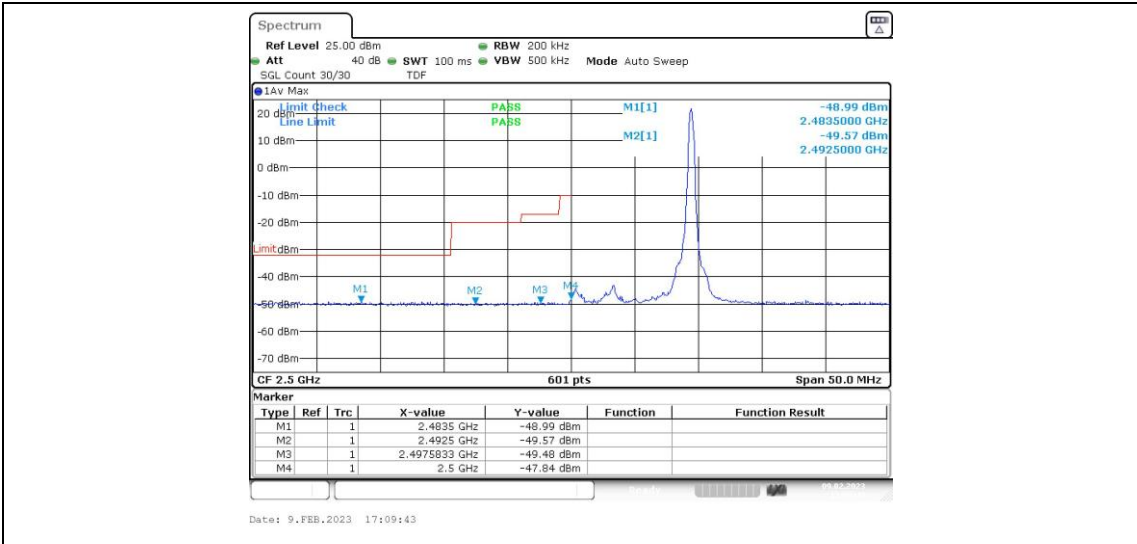
**Band7-5MHz-16QAM-21425-1RB#0**



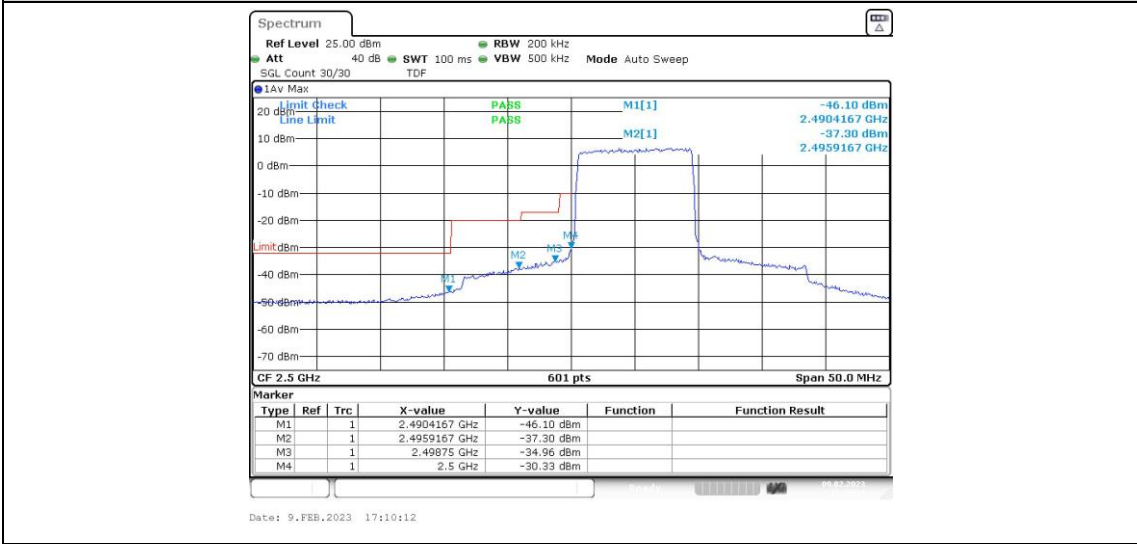
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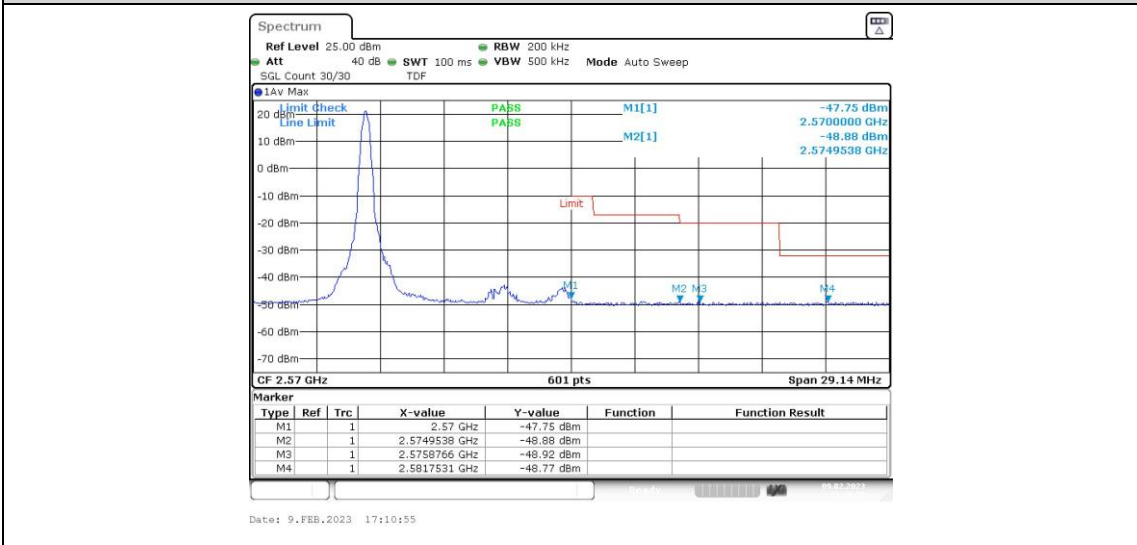




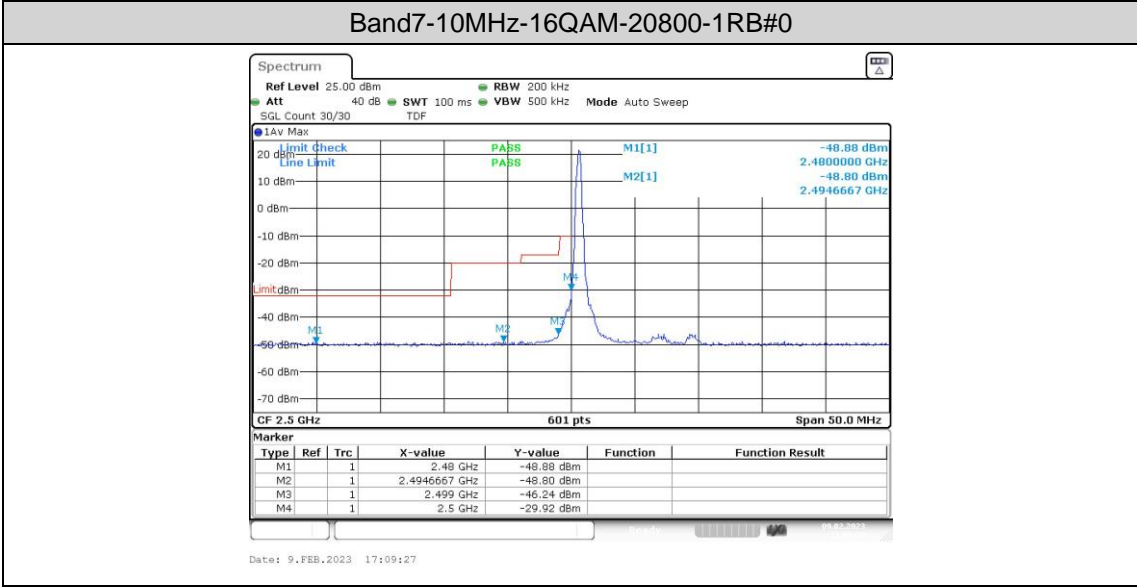
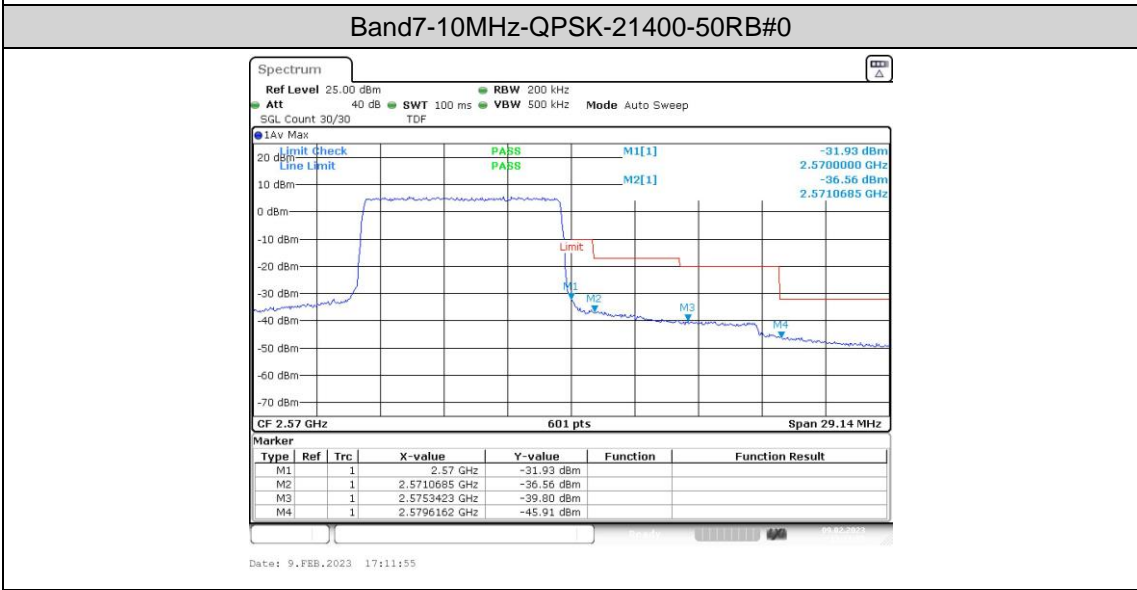
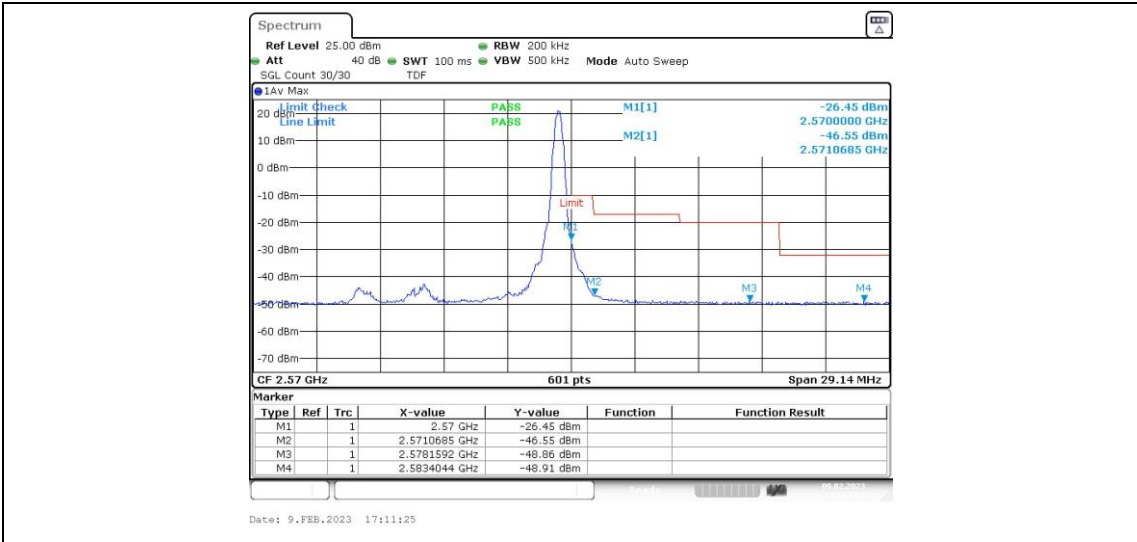
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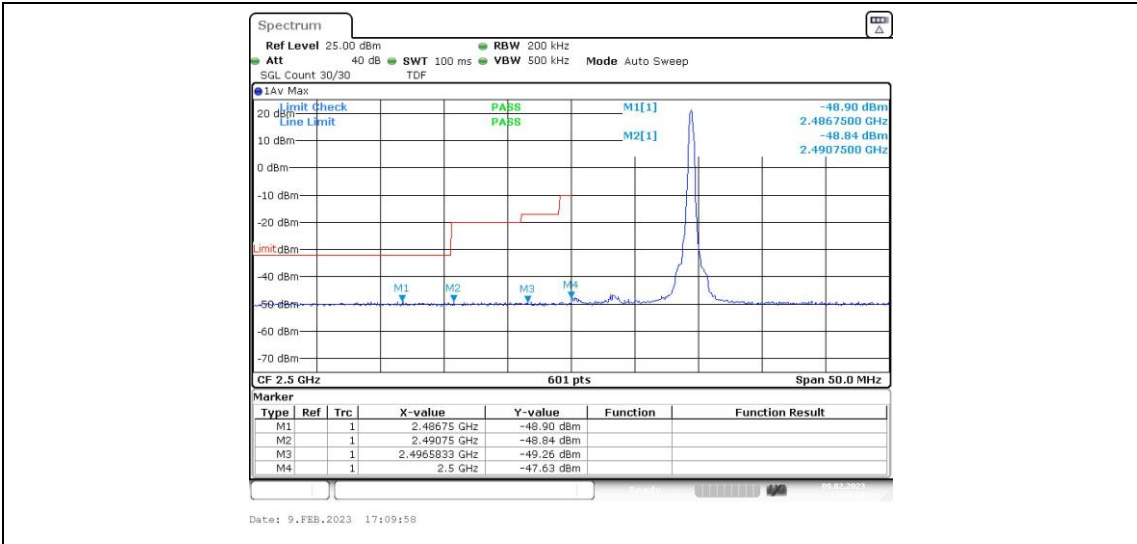


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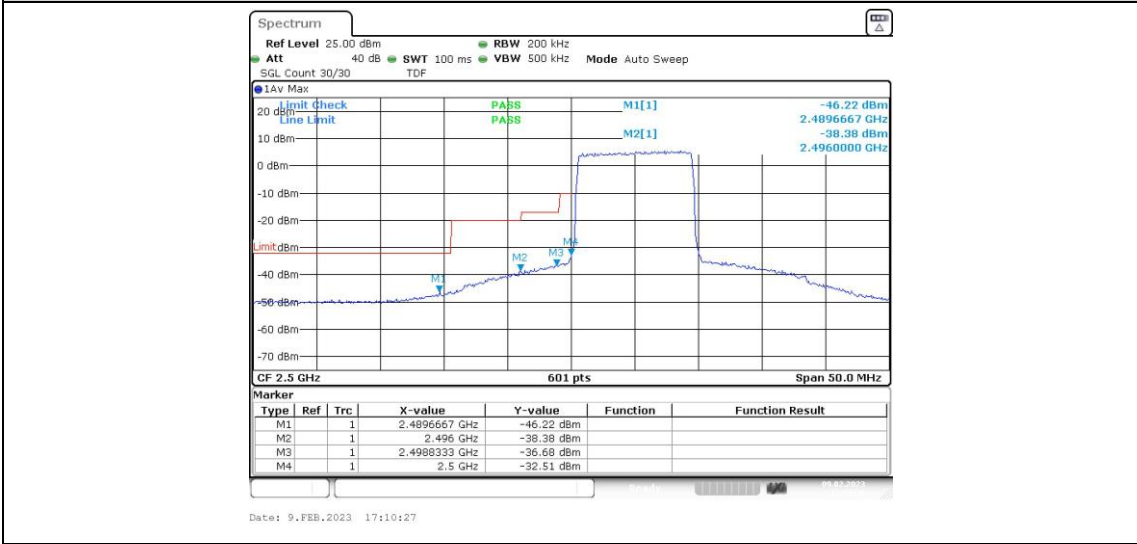


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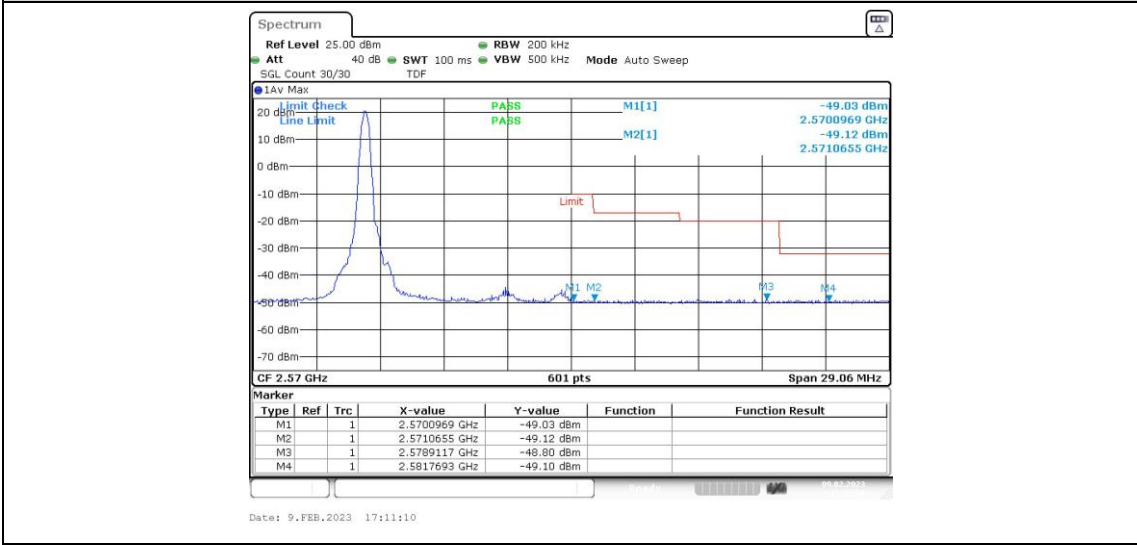




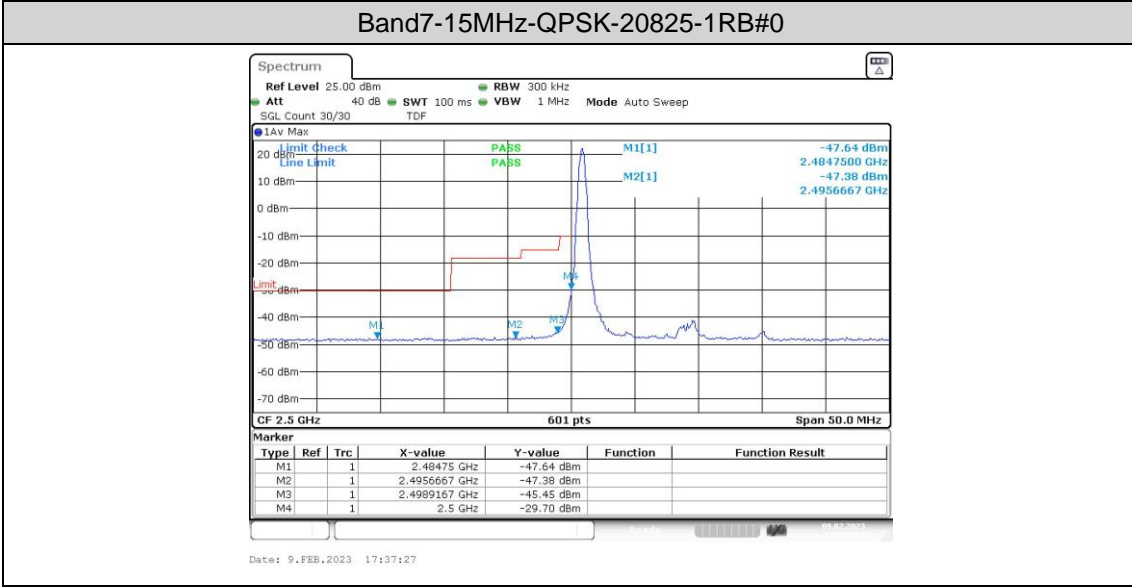
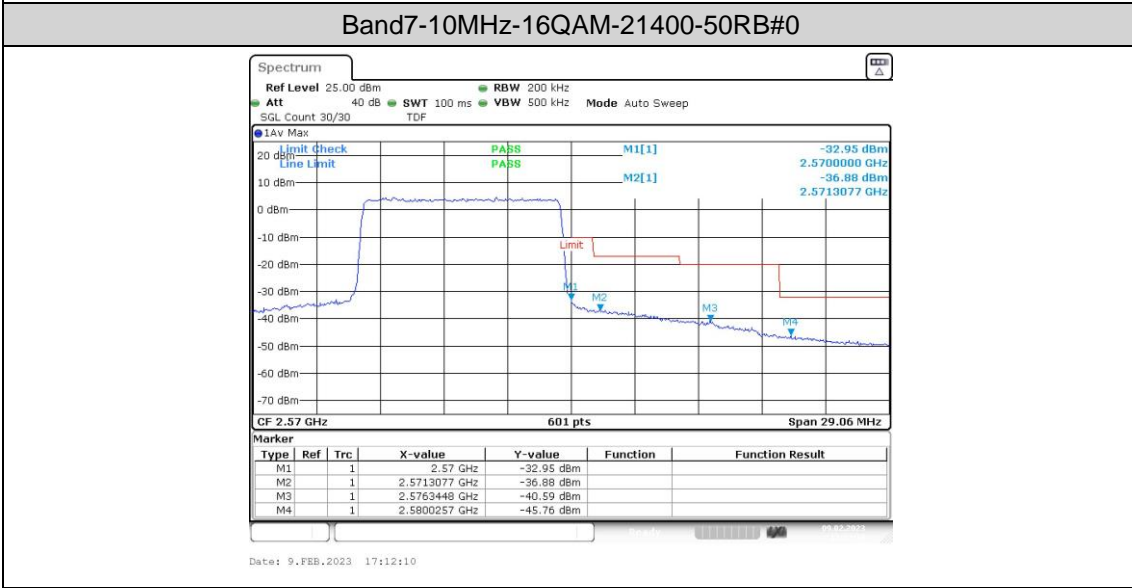
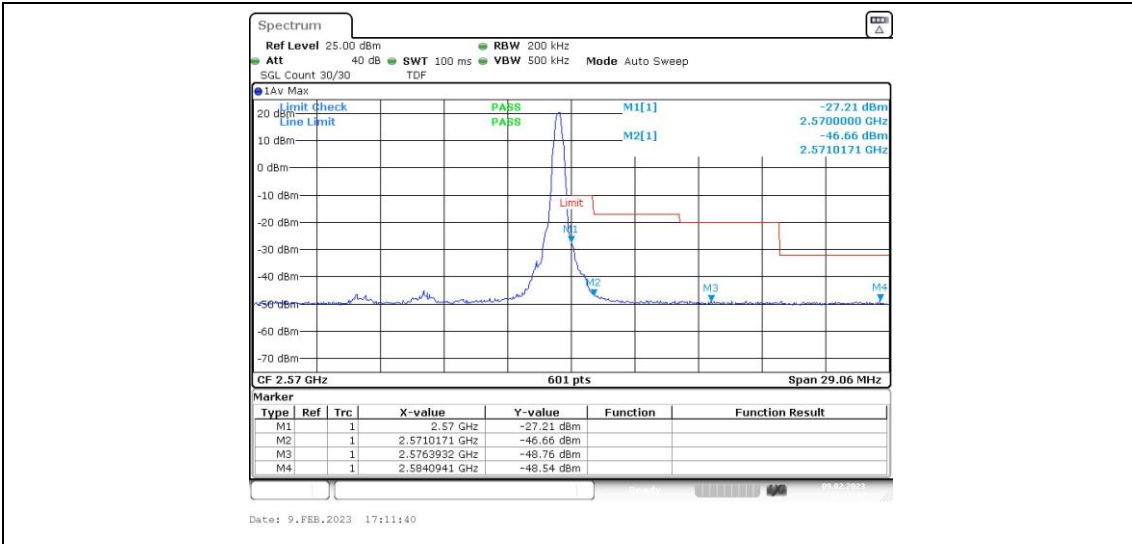
**Band7-10MHz-16QAM-20800-50RB#0**

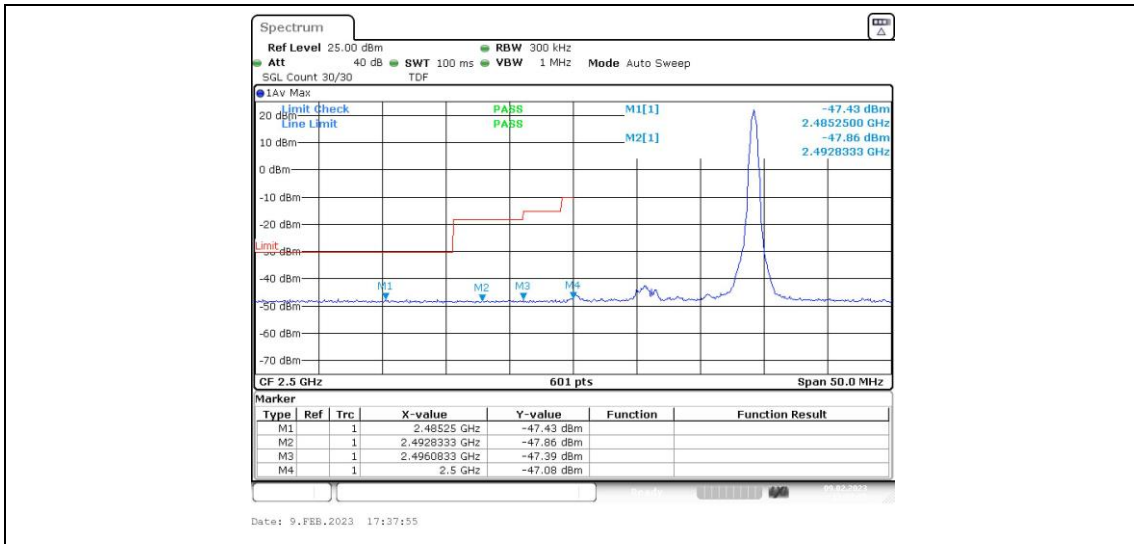


**Band7-10MHz-16QAM-21400-1RB#0**

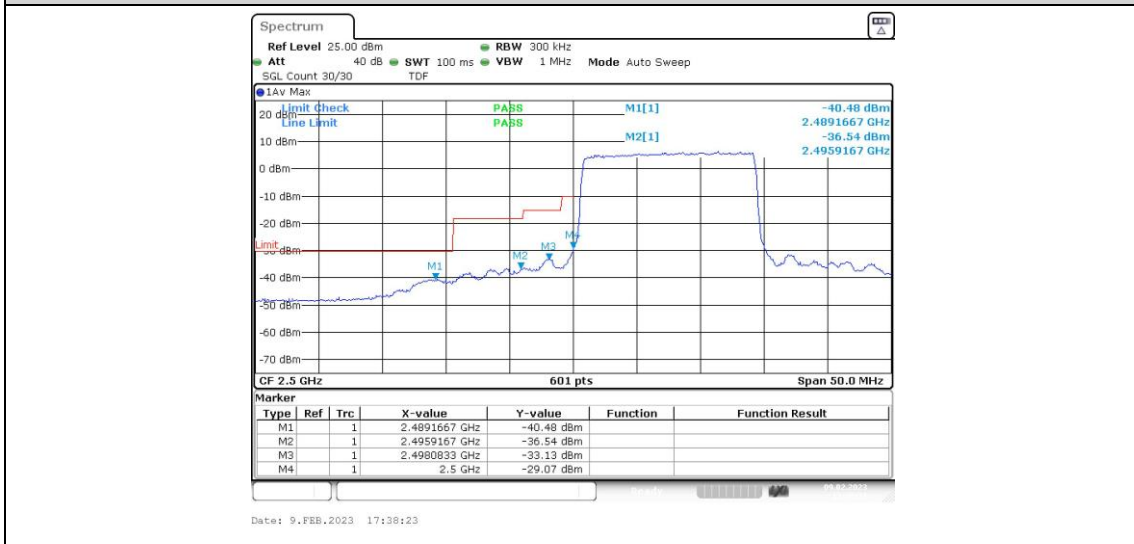


**Band7-10MHz-16QAM-21400-1RB#49**

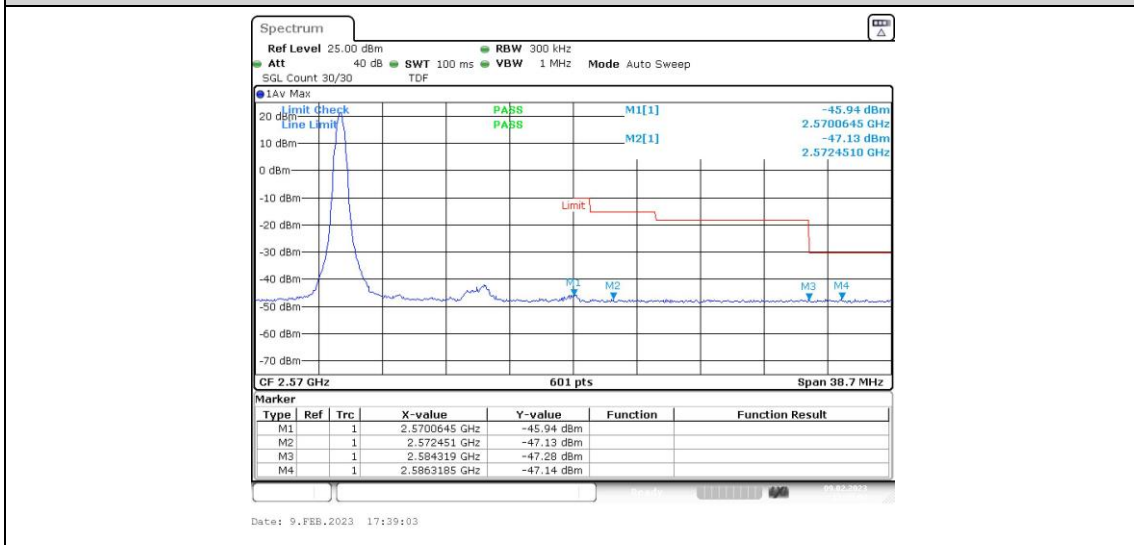




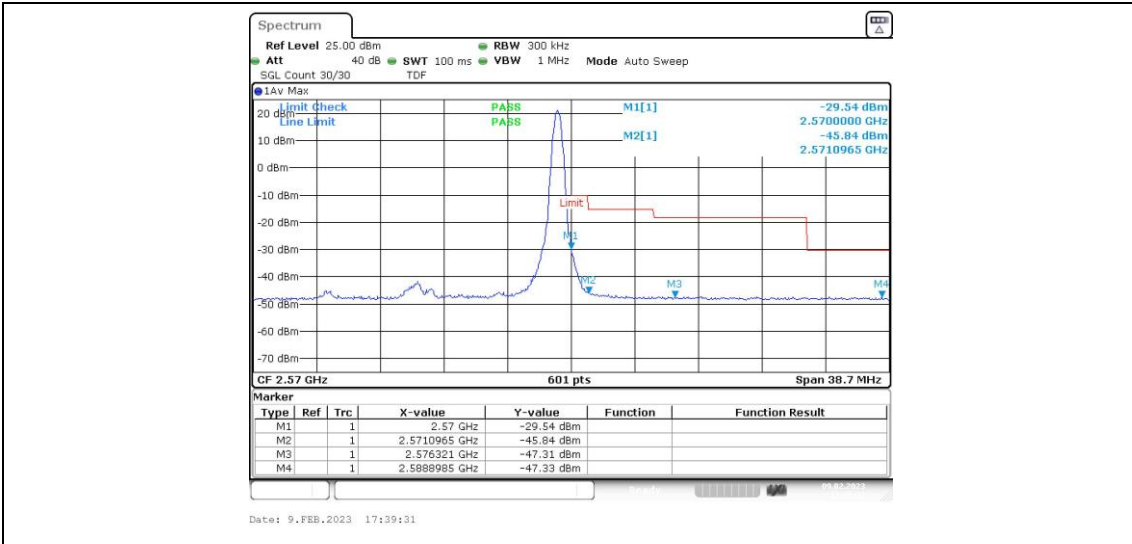
Band7-15MHz-QPSK-20825-75RB#0



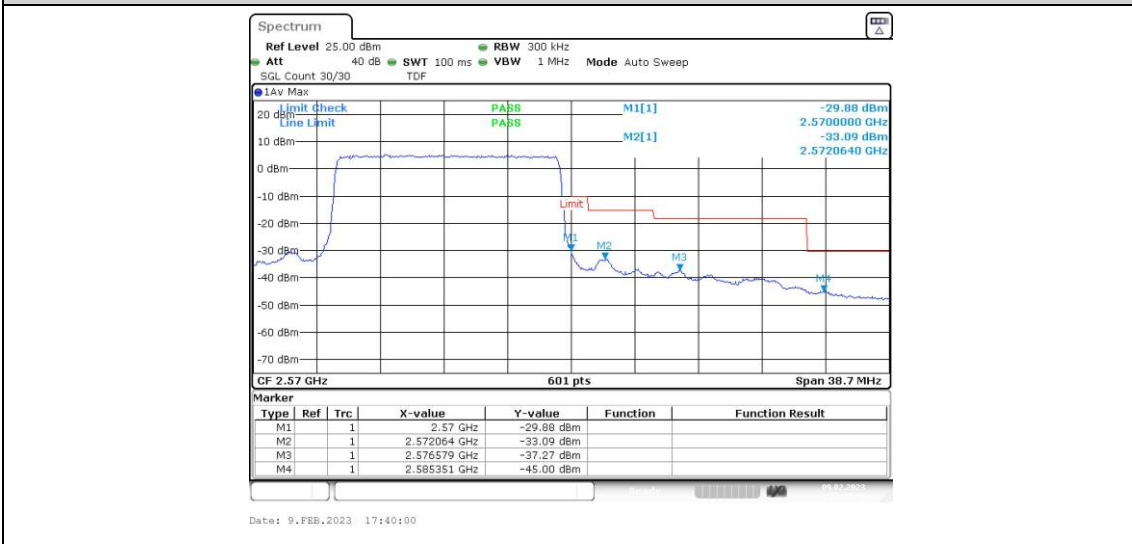
Band7-15MHz-QPSK-21375-1RB#0



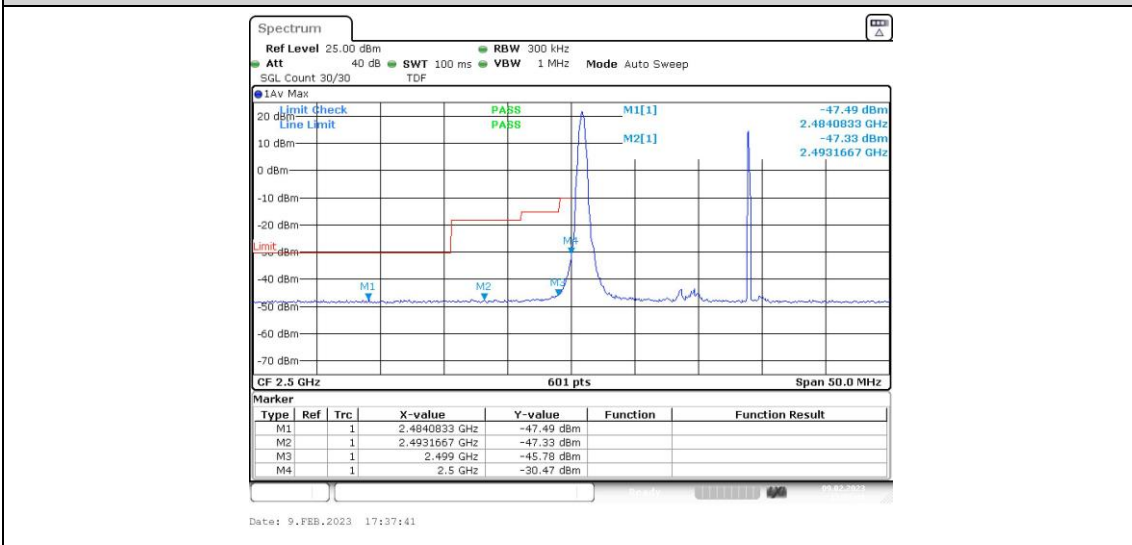
Band7-15MHz-QPSK-21375-1RB#74



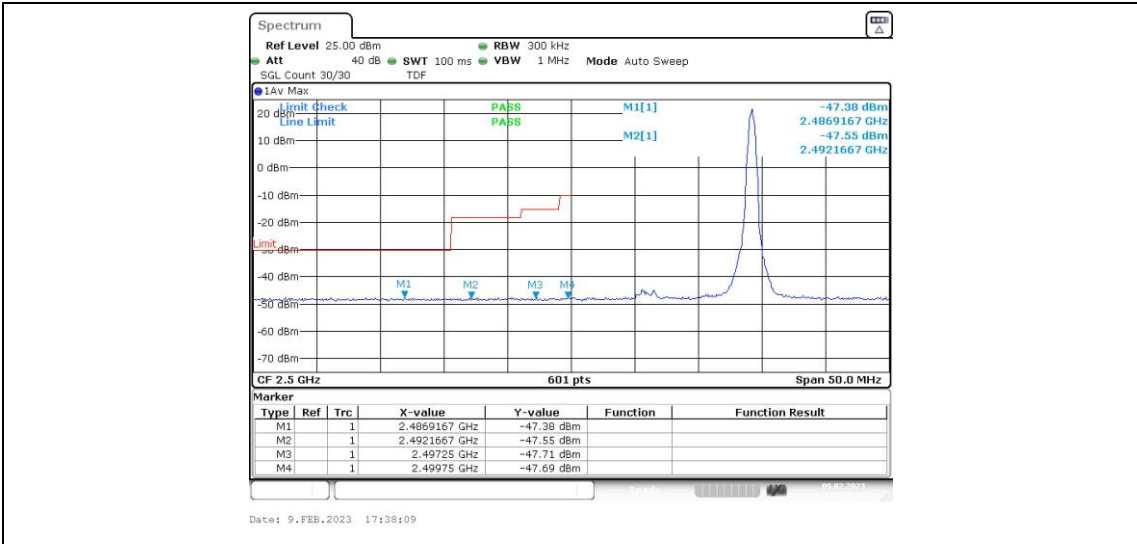
Band7-15MHz-QPSK-21375-75RB#0



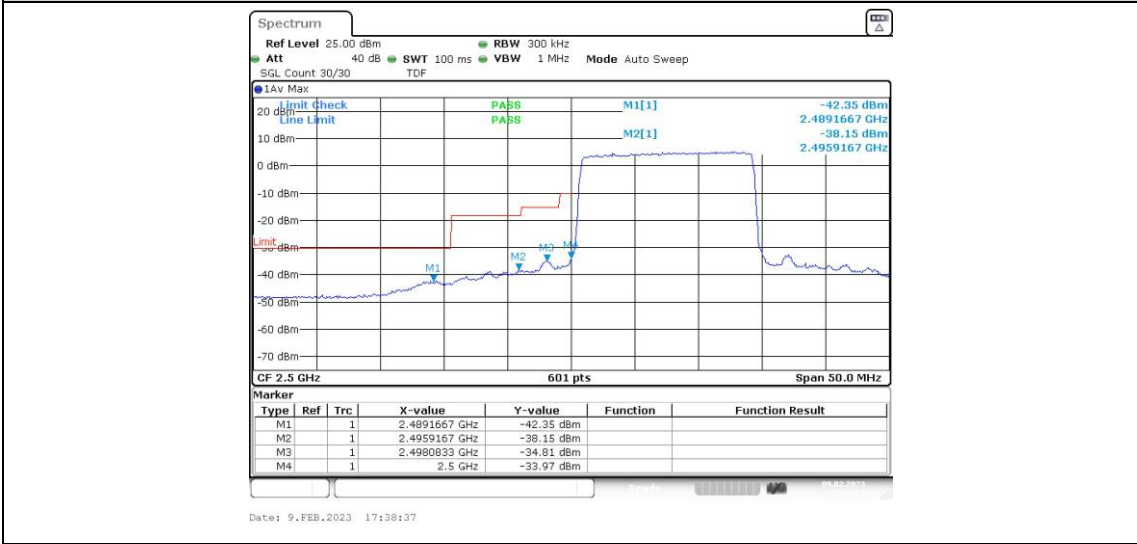
Band7-15MHz-16QAM-20825-1RB#0



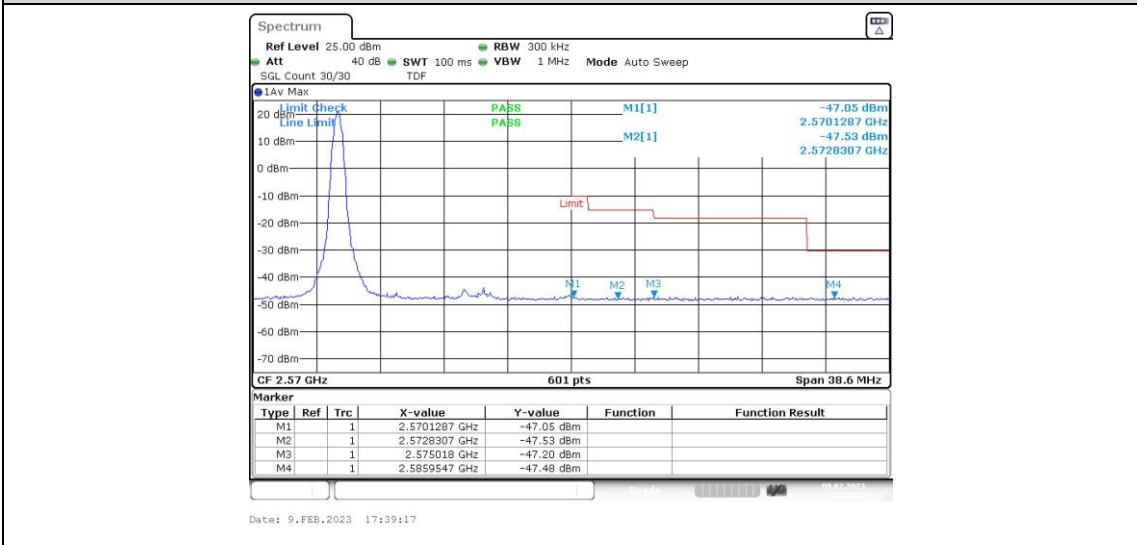
Band7-15MHz-16QAM-20825-1RB#74



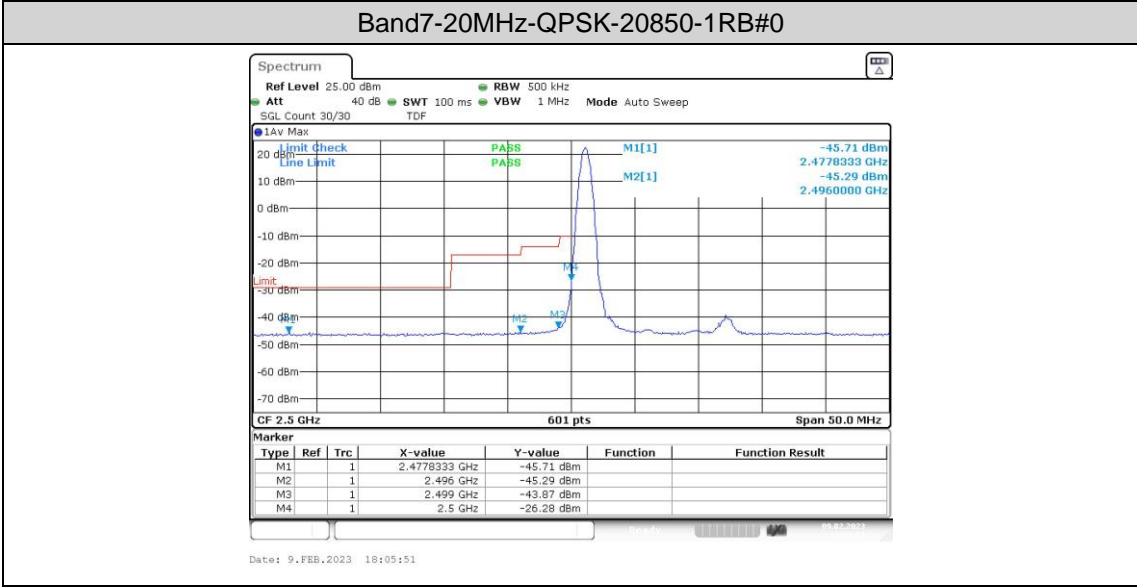
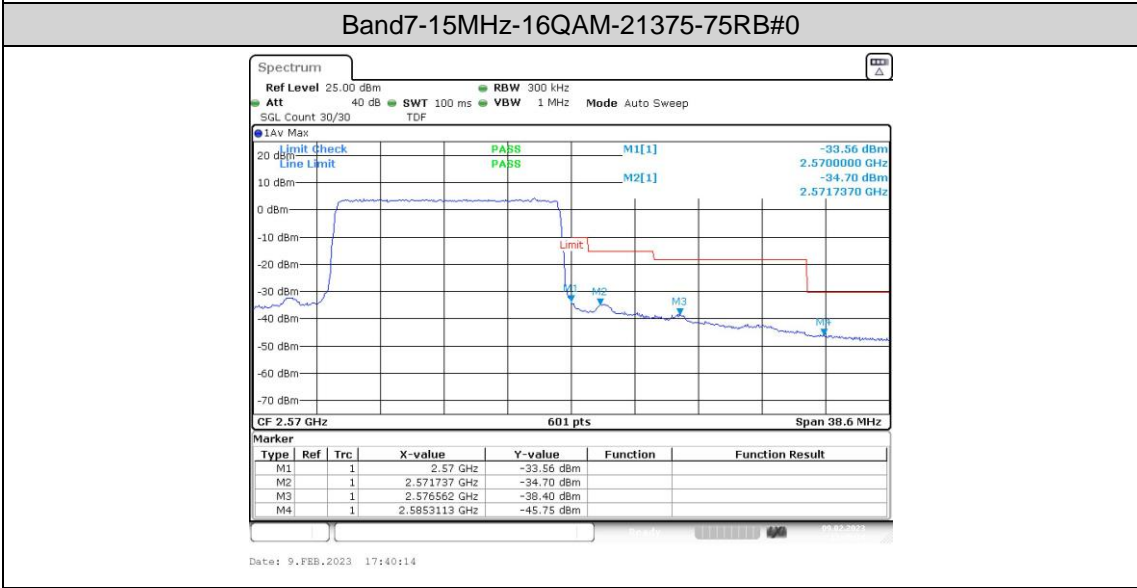
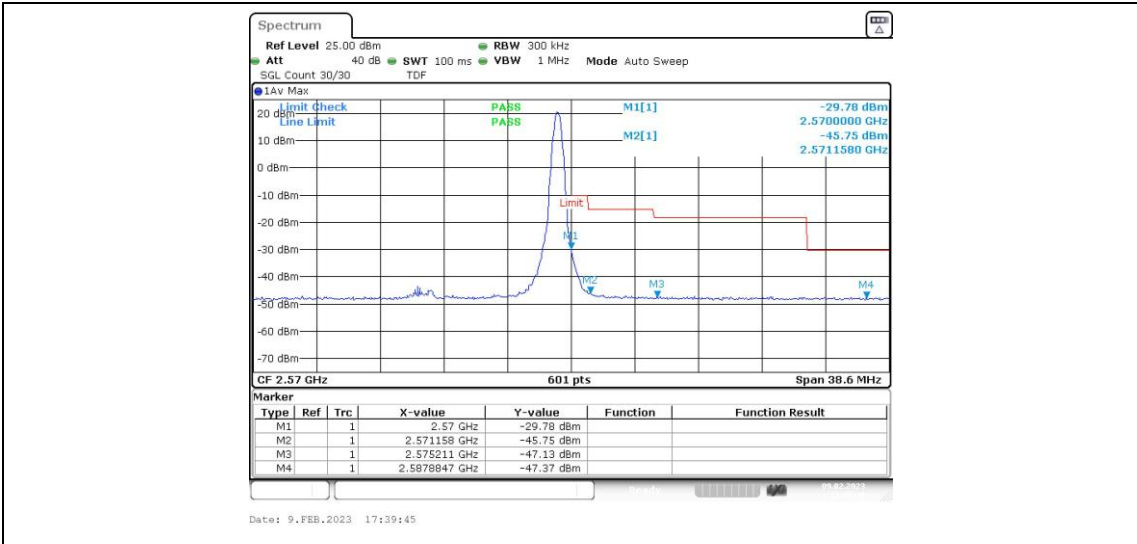
Band7-15MHz-16QAM-20825-75RB#0



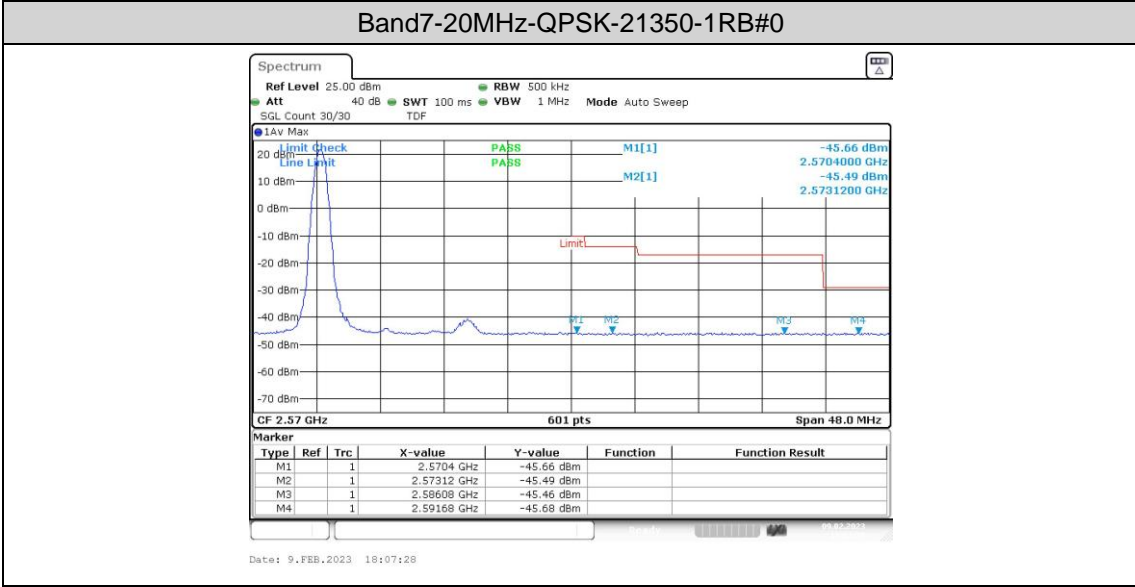
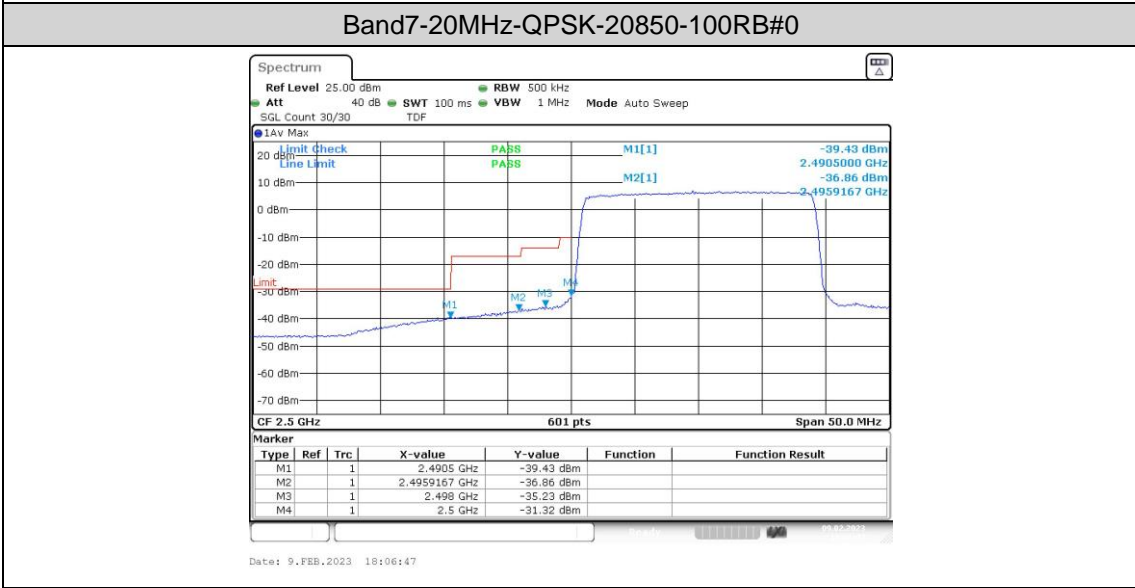
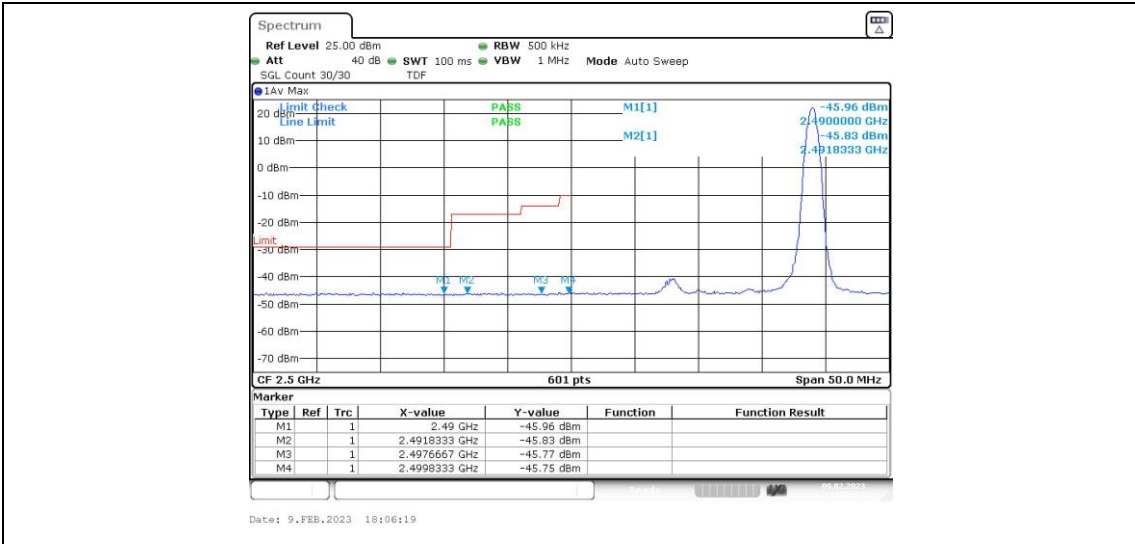
Band7-15MHz-16QAM-21375-1RB#0

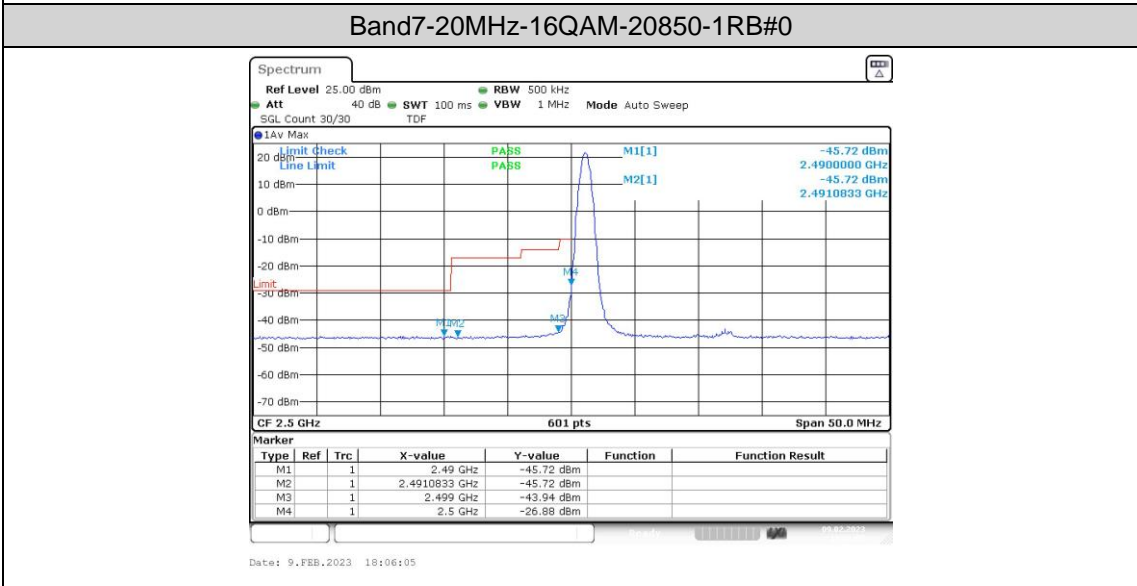
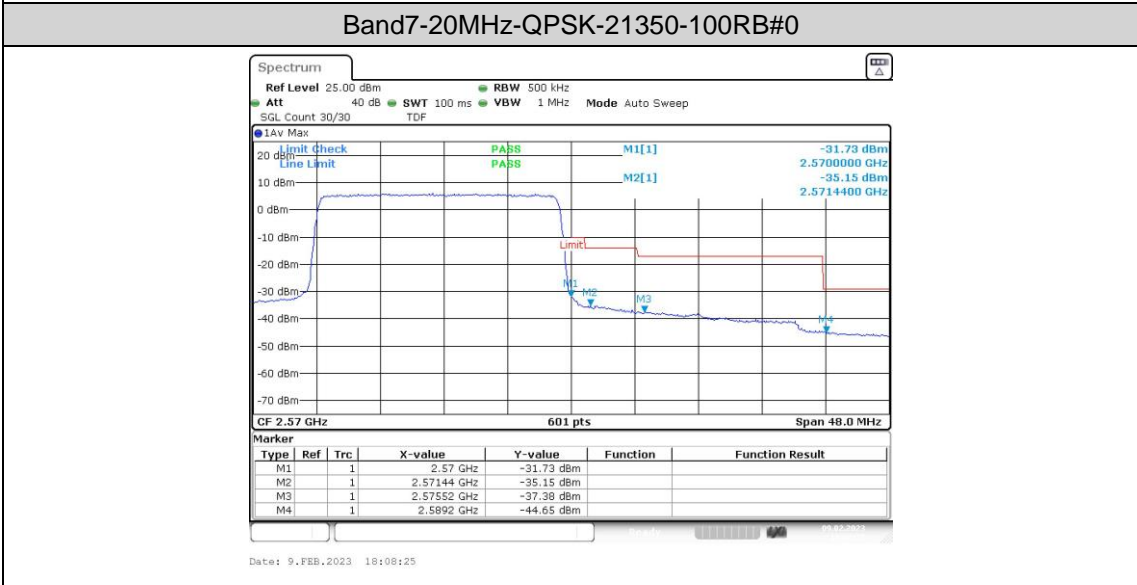
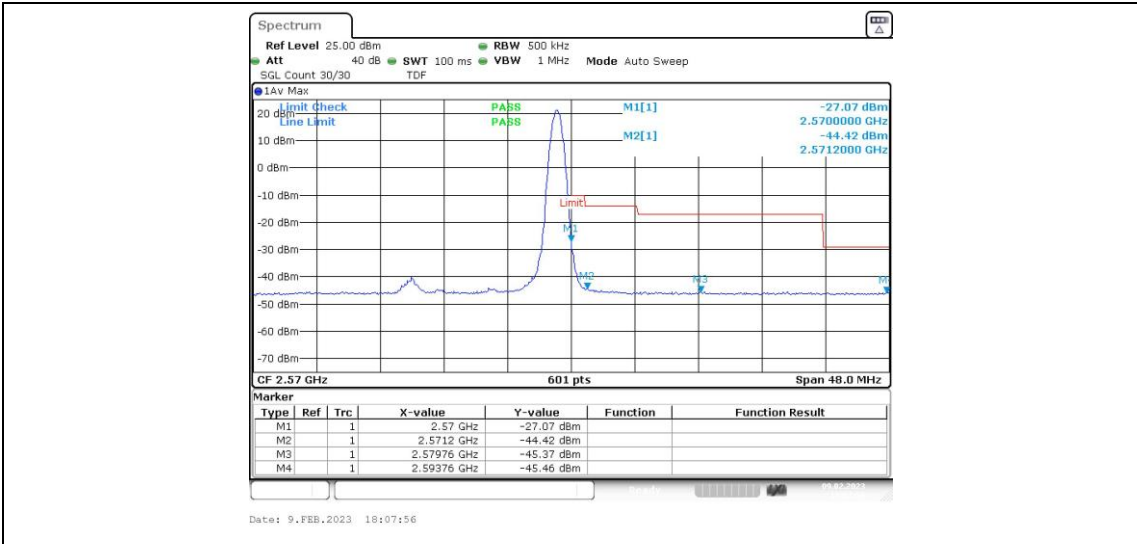


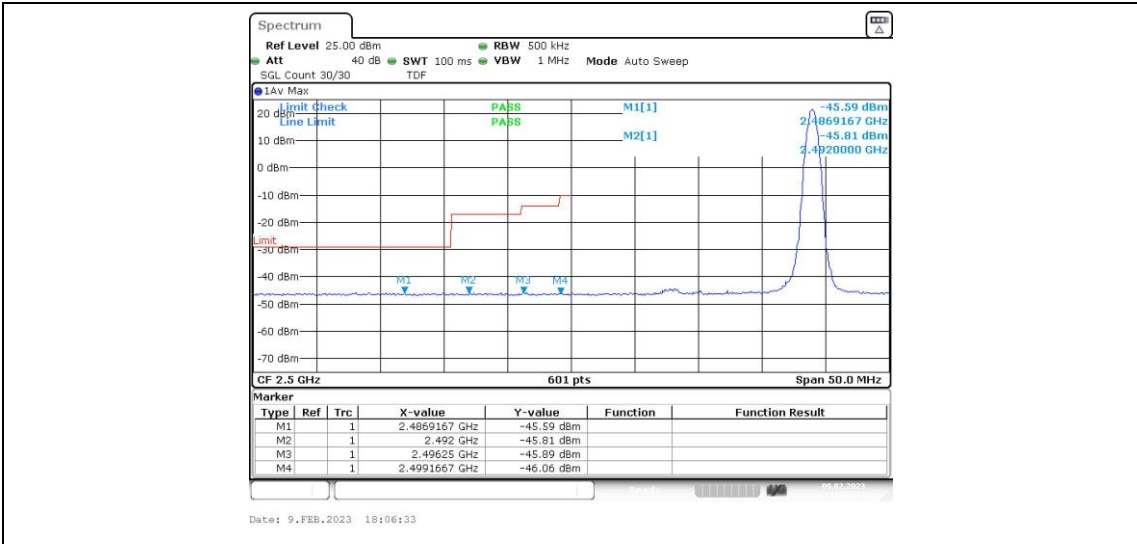
Band7-15MHz-16QAM-21375-1RB#74



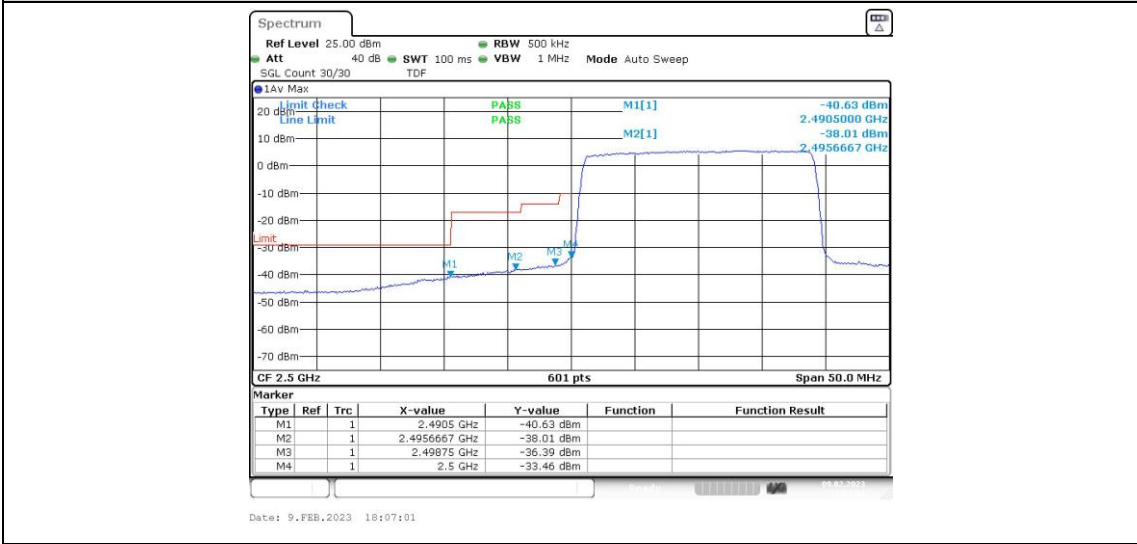




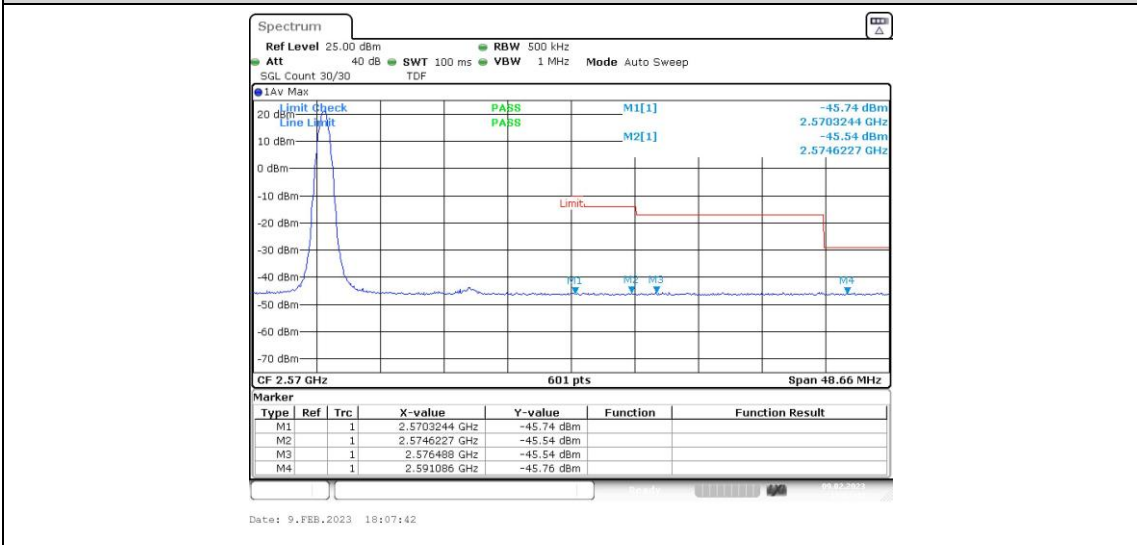




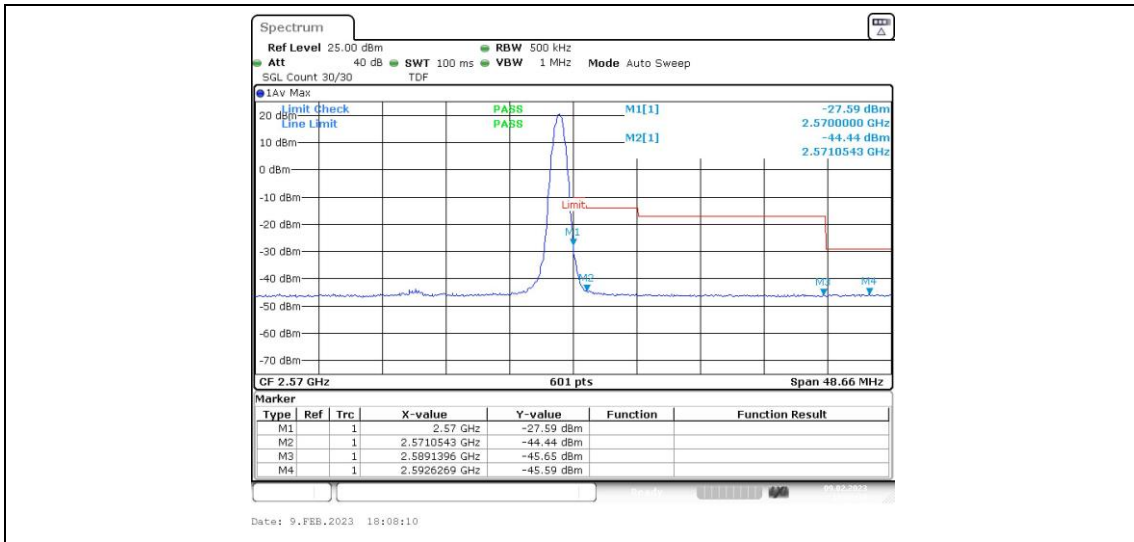
Band7-20MHz-16QAM-20850-100RB#0



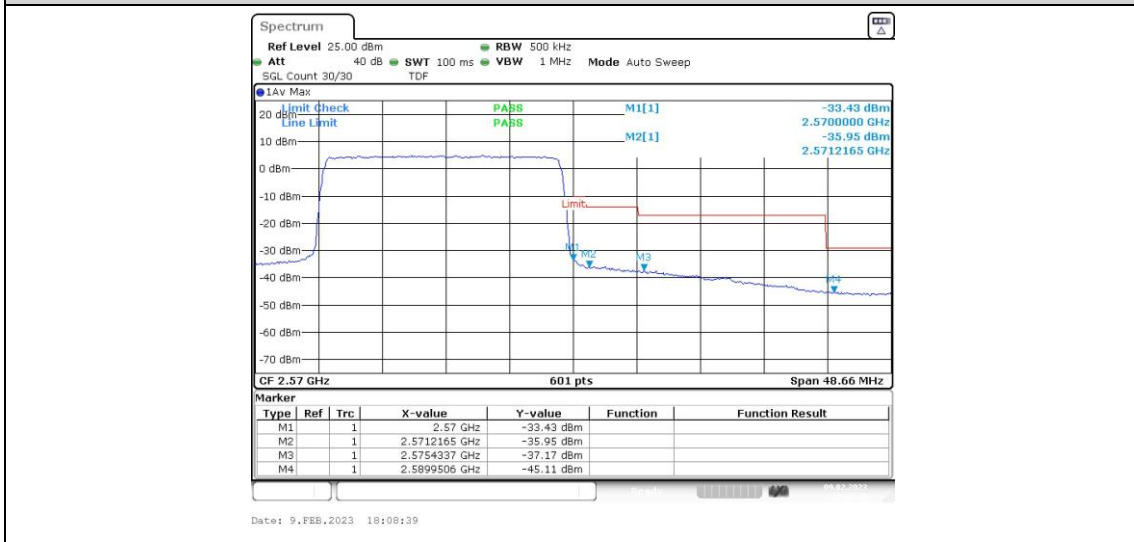
Band7-20MHz-16QAM-21350-1RB#0



Band7-20MHz-16QAM-21350-1RB#99



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



## Appendix E: Conducted Spurious Emission

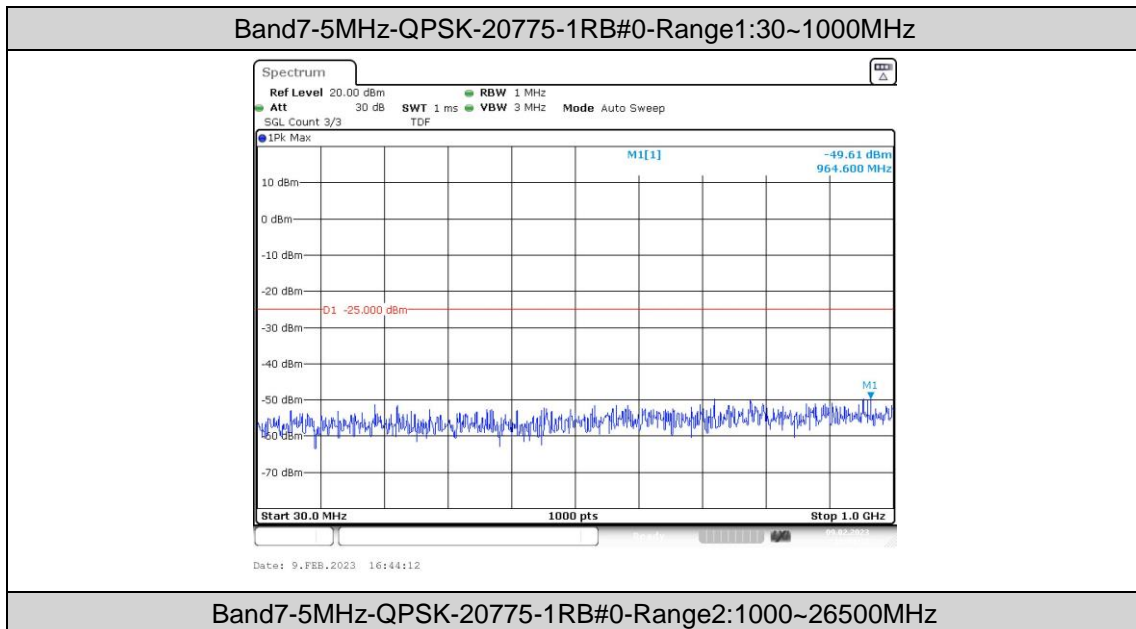
### Test Result

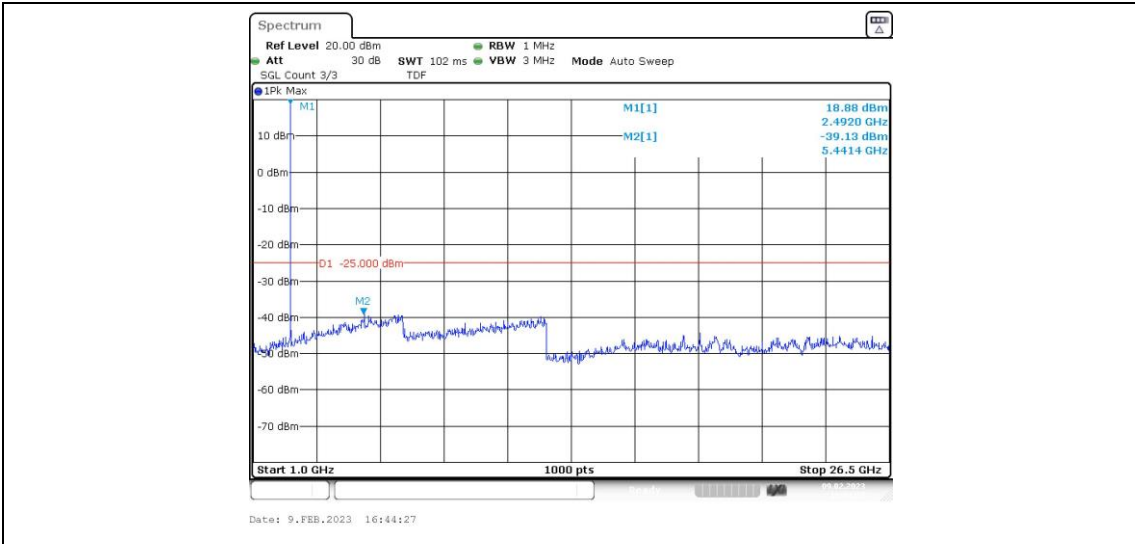
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-49.61	PASS
Band 7	5MHz	QPSK	20775	1RB#0	Range2:1000~26500MHz	-39.13	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-49.35	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-39.58	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-49	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range2:1000~26500MHz	-38.12	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-48.1	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range2:1000~26500MHz	-38.96	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.86	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-38.79	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-49.17	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range2:1000~26500MHz	-38.93	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range1:30~1000MHz	-48.57	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range2:1000~26500MHz	-39.06	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-48.86	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-38.44	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range1:30~1000MHz	-49.18	PASS

Band 7	10MHz	QPSK	21400	1RB#0	Range2:1000~26500M Hz	-38.4 1	PAS S
Band 7	10MHz	16QAM	20800	1RB#0	Range1:30~1000MHz	-49.2 1	PAS S
Band 7	10MHz	16QAM	20800	1RB#0	Range2:1000~26500M Hz	-38.8 6	PAS S
Band 7	10MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-48.4 7	PAS S
Band 7	10MHz	16QAM	21100	1RB#0	Range2:1000~26500M Hz	-38.4	PAS S
Band 7	10MHz	16QAM	21400	1RB#0	Range1:30~1000MHz	-49.5 4	PAS S
Band 7	10MHz	16QAM	21400	1RB#0	Range2:1000~26500M Hz	-38.1 6	PAS S
Band 7	15MHz	QPSK	20825	1RB#0	Range1:30~1000MHz	-48.7 3	PAS S
Band 7	15MHz	QPSK	20825	1RB#0	Range2:1000~26500M Hz	-38.9 7	PAS S
Band 7	15MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-49.3 7	PAS S
Band 7	15MHz	QPSK	21100	1RB#0	Range2:1000~26500M Hz	-38.1	PAS S
Band 7	15MHz	QPSK	21375	1RB#0	Range1:30~1000MHz	-49.8 4	PAS S
Band 7	15MHz	QPSK	21375	1RB#0	Range2:1000~26500M Hz	-38.8	PAS S
Band 7	15MHz	16QAM	20825	1RB#0	Range1:30~1000MHz	-48.9 4	PAS S
Band 7	15MHz	16QAM	20825	1RB#0	Range2:1000~26500M Hz	-38.9 9	PAS S
Band 7	15MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-49.7 2	PAS S
Band 7	15MHz	16QAM	21100	1RB#0	Range2:1000~26500M Hz	-37.6 7	PAS S
Band 7	15MHz	16QAM	21375	1RB#0	Range1:30~1000MHz	-48.1 9	PAS S
Band 7	15MHz	16QAM	21375	1RB#0	Range2:1000~26500M Hz	-38.7 7	PAS S
Band 7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-48.7 1	PAS S
Band 7	20MHz	QPSK	20850	1RB#0	Range2:1000~26500M Hz	-38.1	PAS S

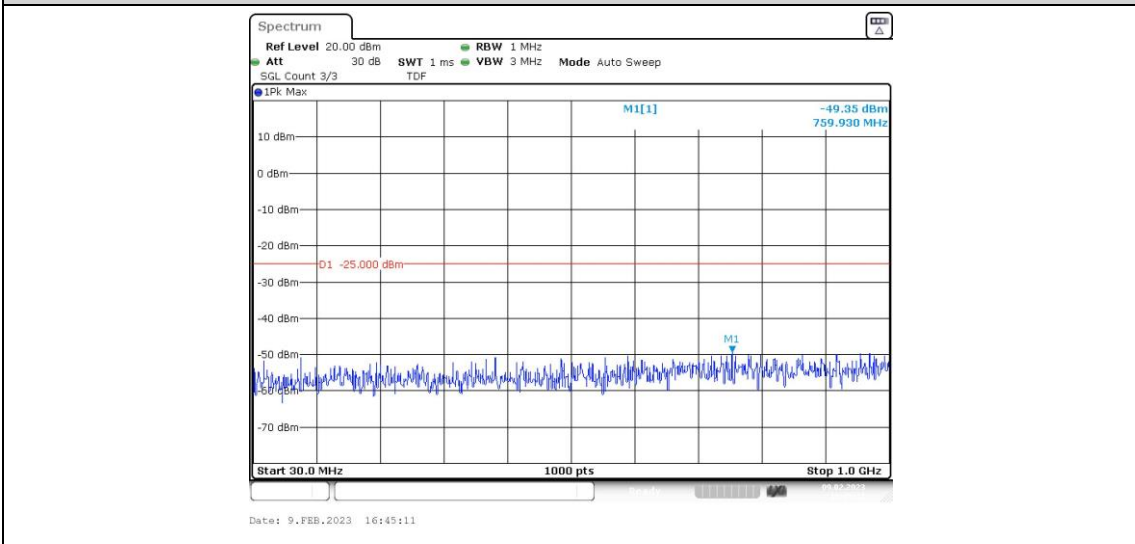
Band 7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-48.78	PAS S
Band 7	20MHz	QPSK	21100	1RB#0	Range2:1000~26500MHz	-39.03	PAS S
Band 7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-49.19	PAS S
Band 7	20MHz	QPSK	21350	1RB#0	Range2:1000~26500MHz	-38.31	PAS S
Band 7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-48.29	PAS S
Band 7	20MHz	16QAM	20850	1RB#0	Range2:1000~26500MHz	-39.29	PAS S
Band 7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-48.82	PAS S
Band 7	20MHz	16QAM	21100	1RB#0	Range2:1000~26500MHz	-38.36	PAS S
Band 7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-49.57	PAS S
Band 7	20MHz	16QAM	21350	1RB#0	Range2:1000~26500MHz	-38.84	PAS S

## Test Graphs

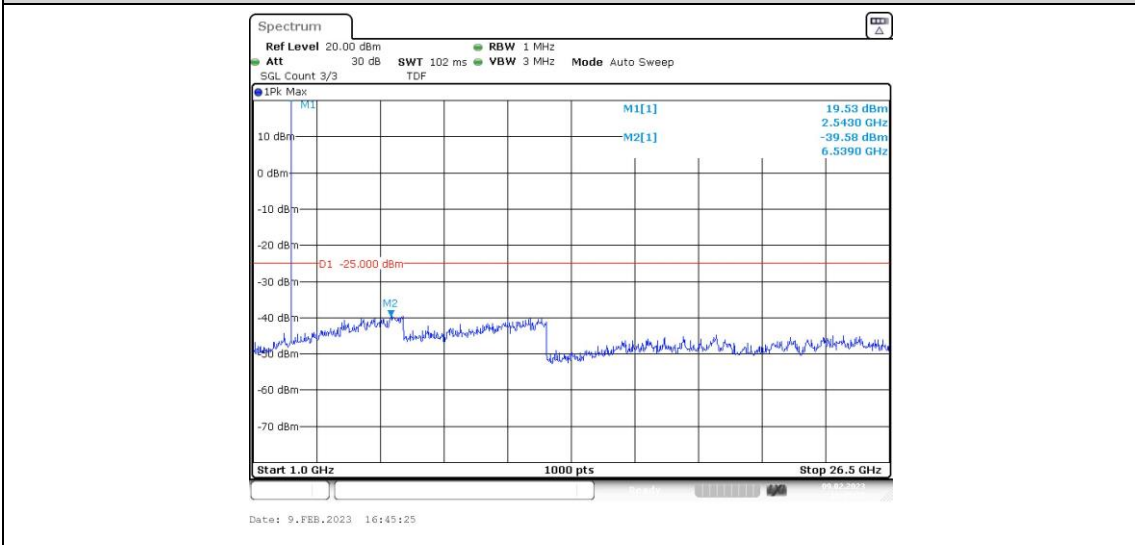




Band7-5MHz-QPSK-21100-1RB#0-Range1:30~1000MHz

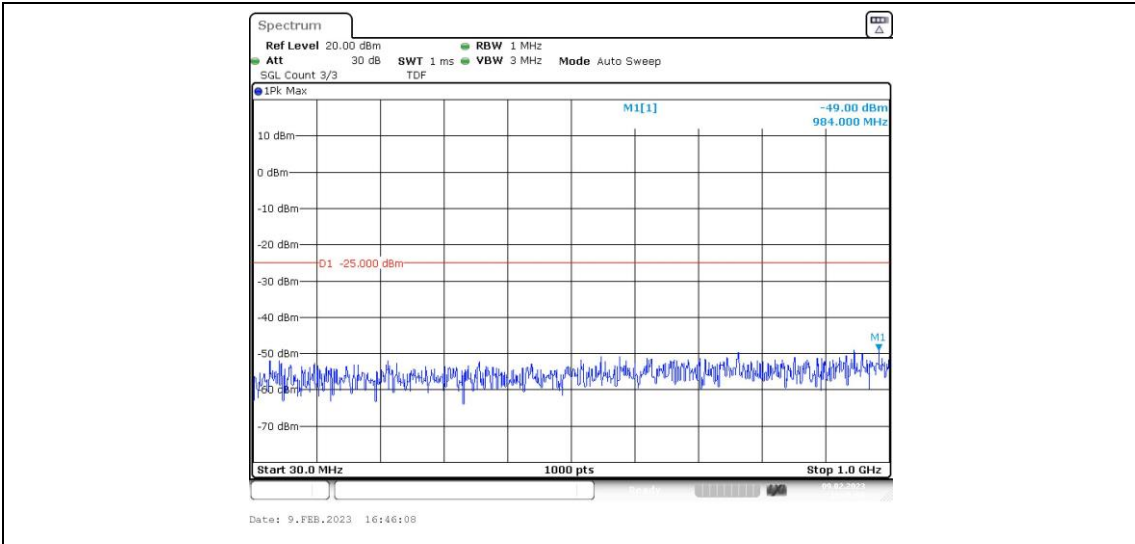


Band7-5MHz-QPSK-21100-1RB#0-Range2:1000~26500MHz

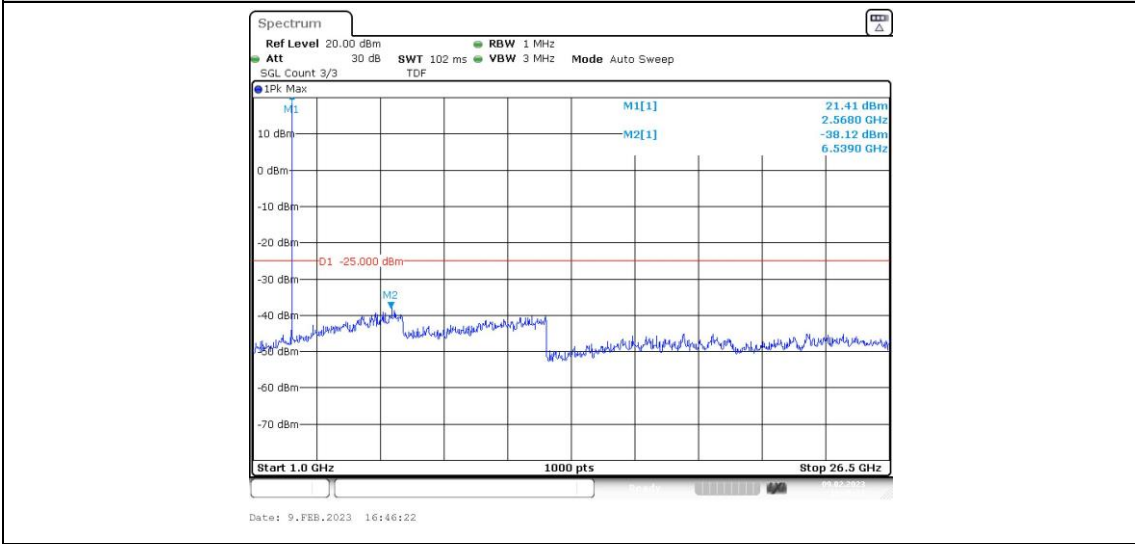


Band7-5MHz-QPSK-21425-1RB#0-Range1:30~1000MHz

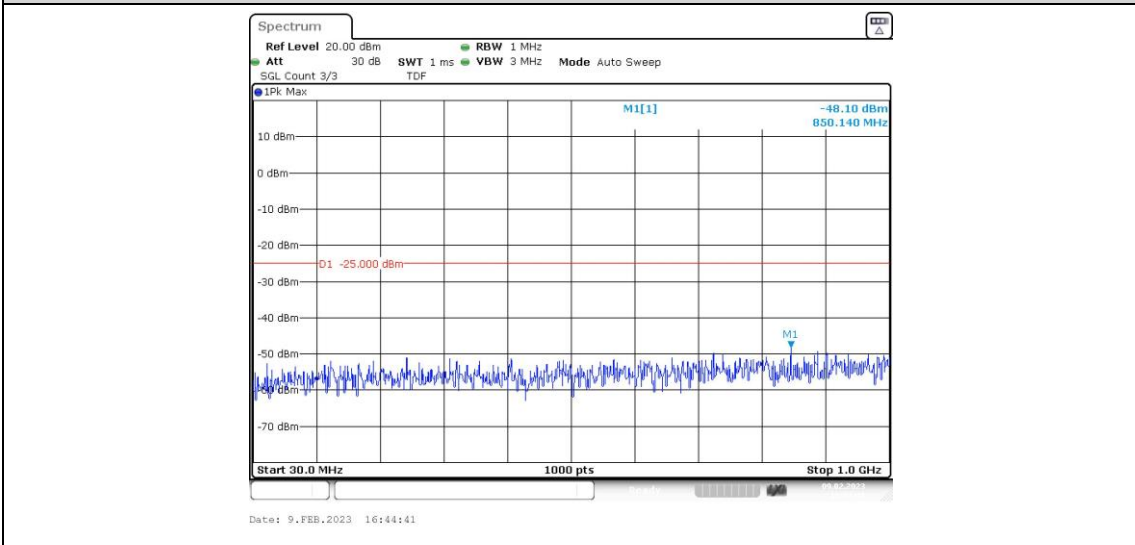




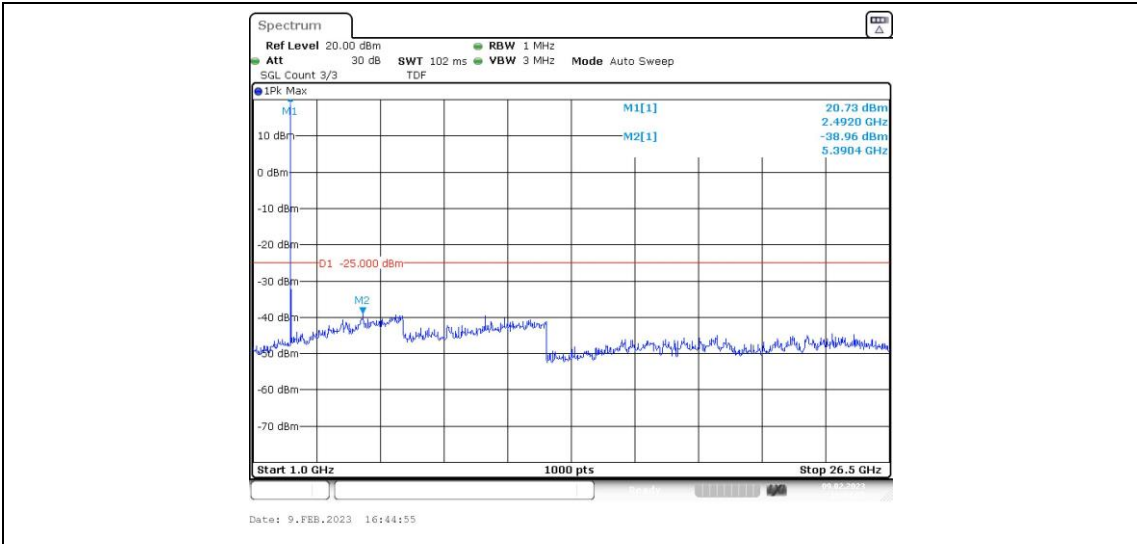
Band7-5MHz-QPSK-21425-1RB#0-Range2:1000~26500MHz



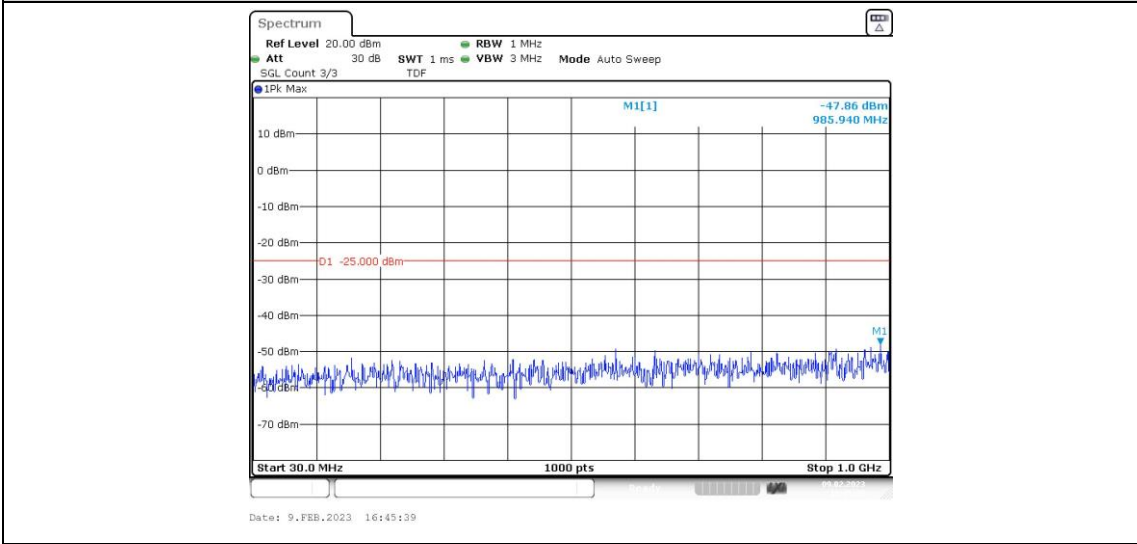
Band7-5MHz-16QAM-20775-1RB#0-Range1:30~1000MHz



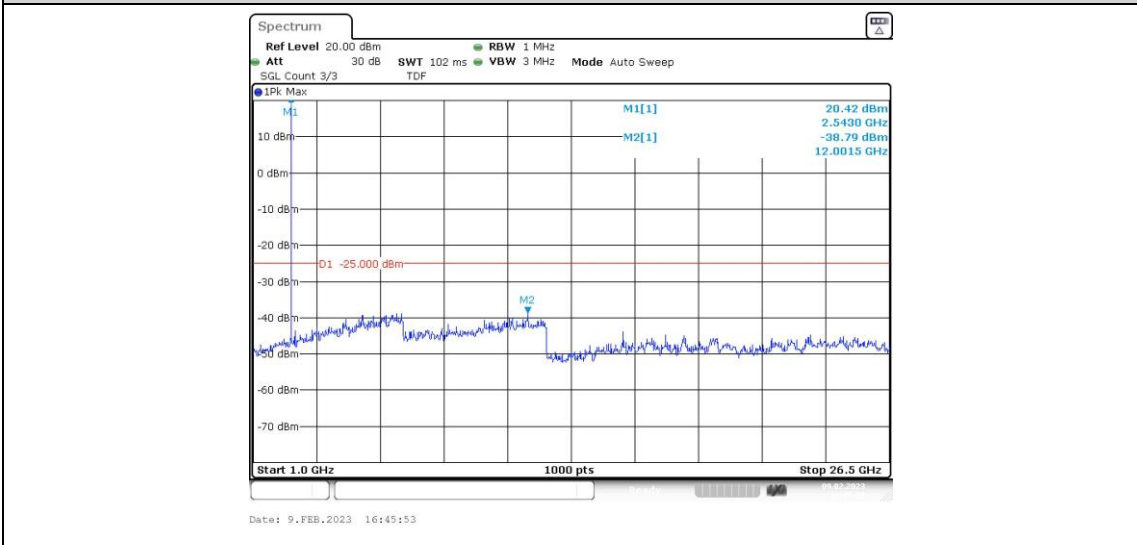
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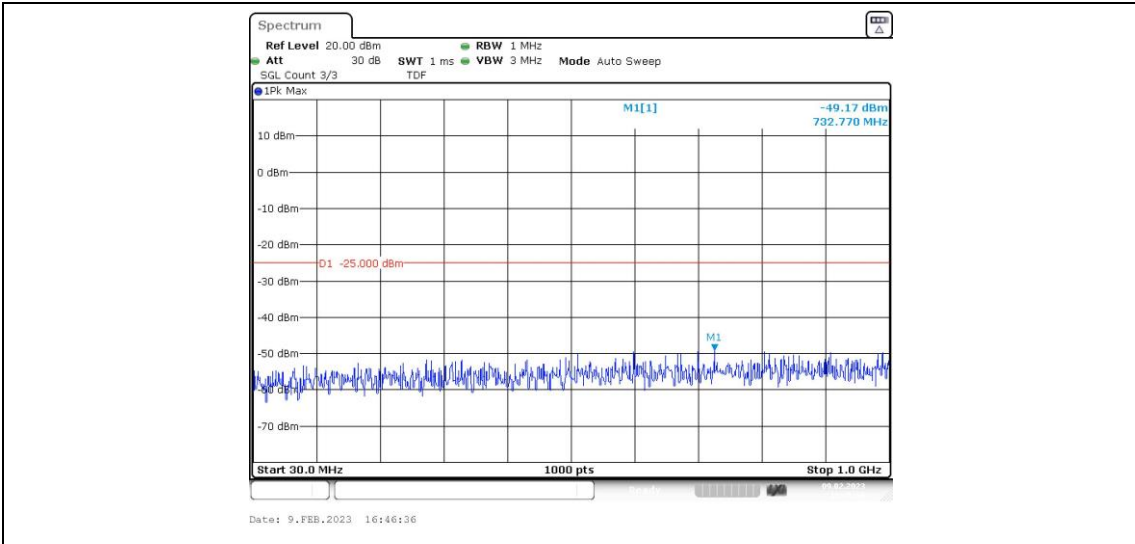
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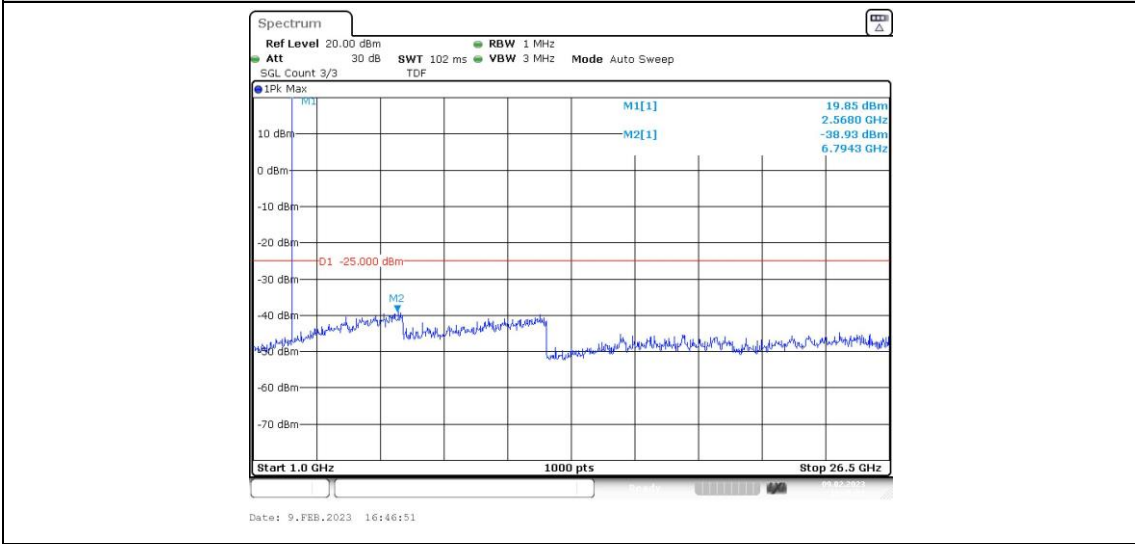
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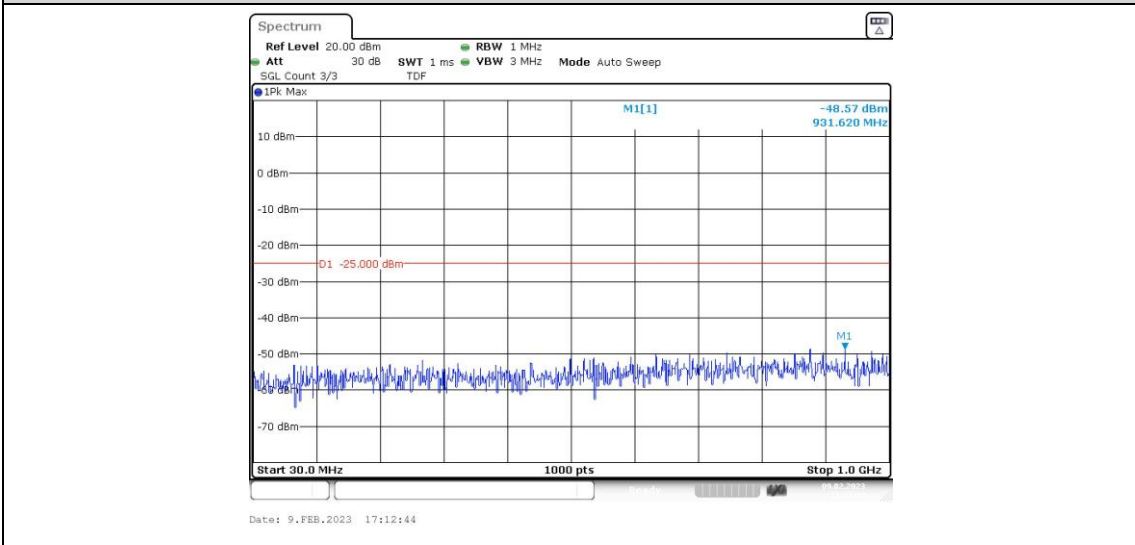
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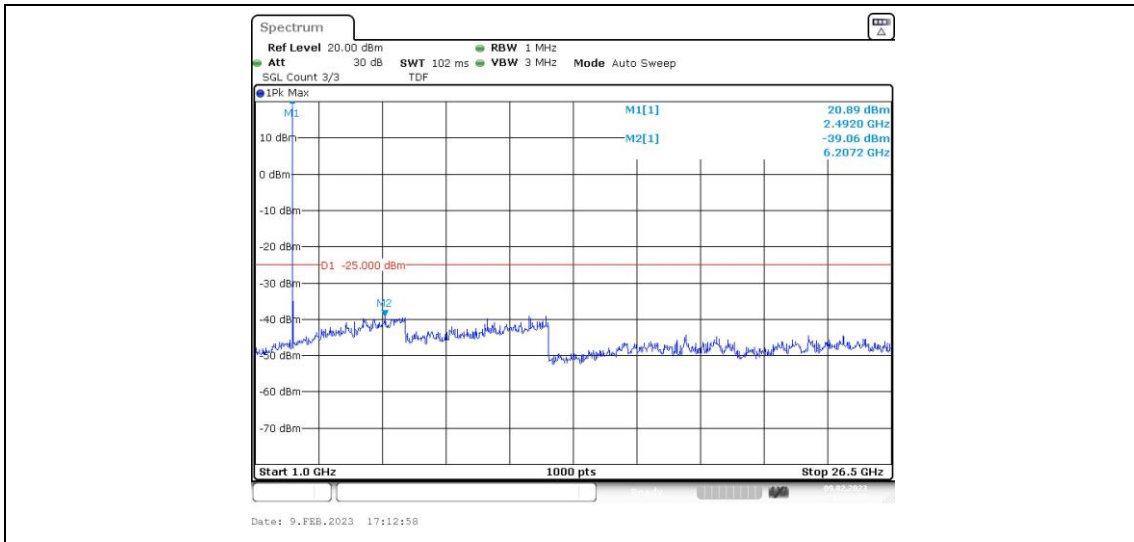
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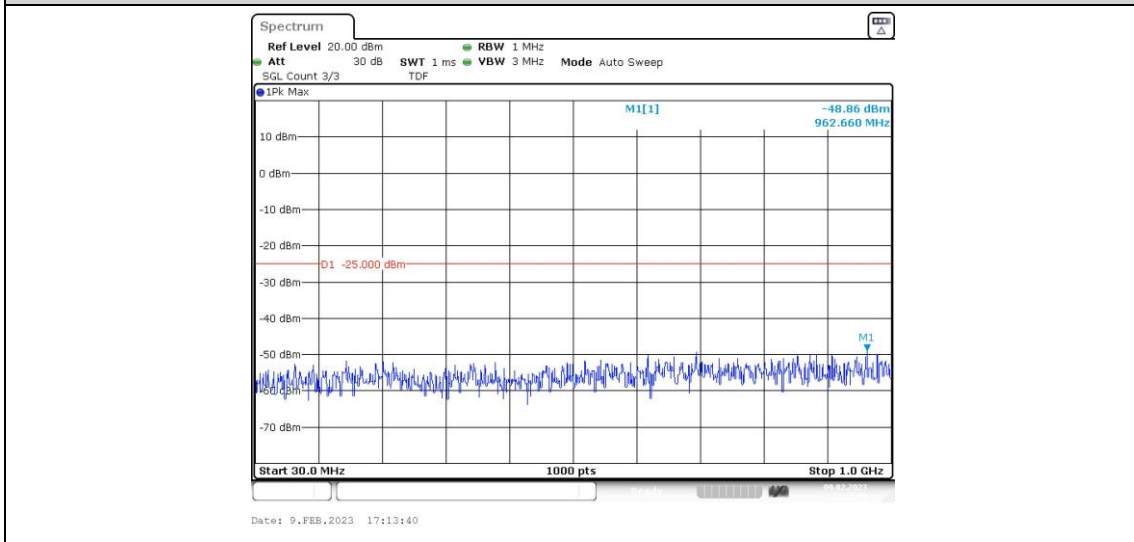
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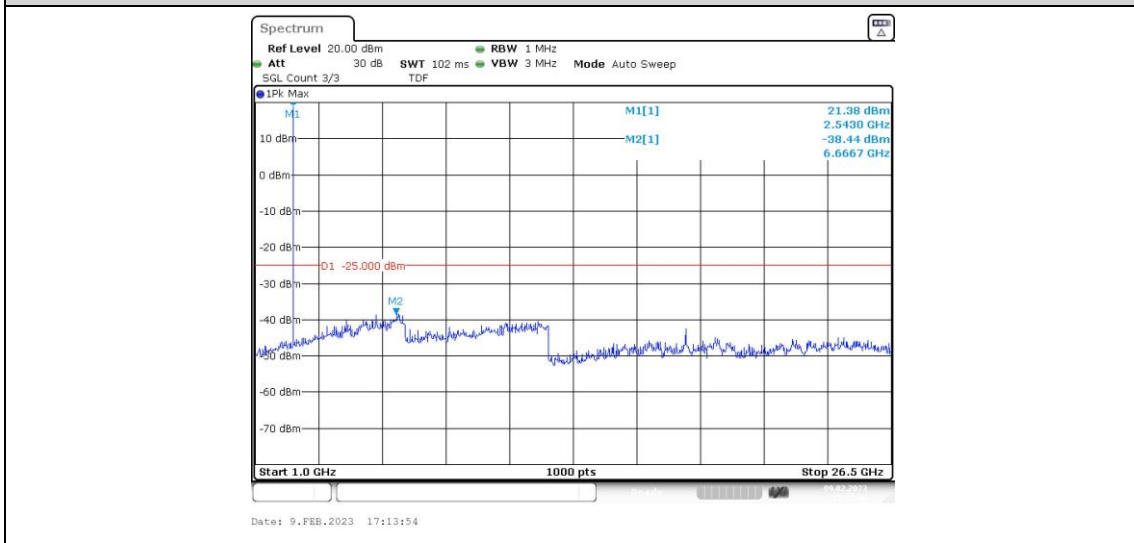
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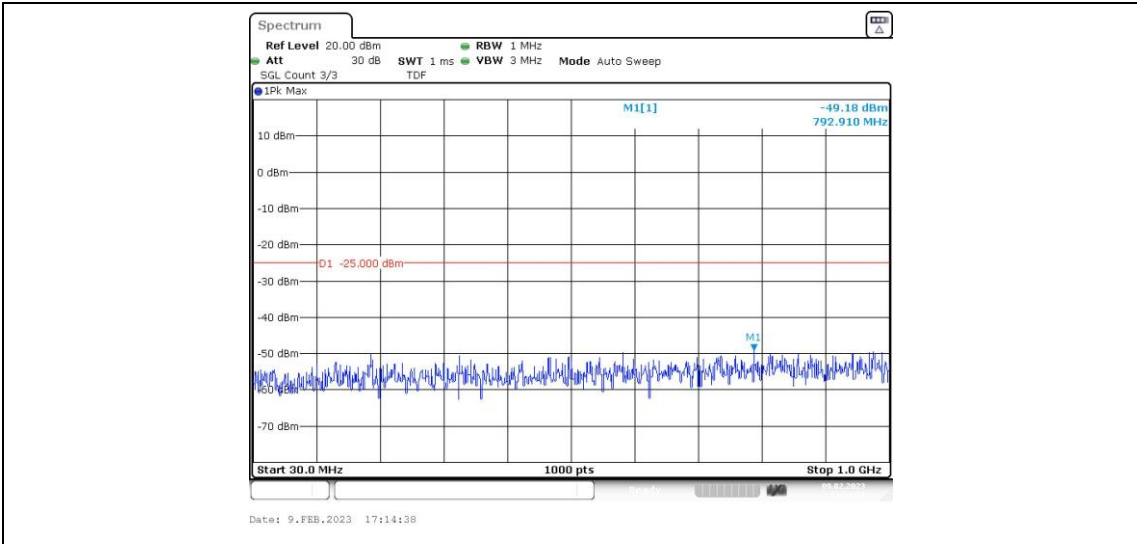
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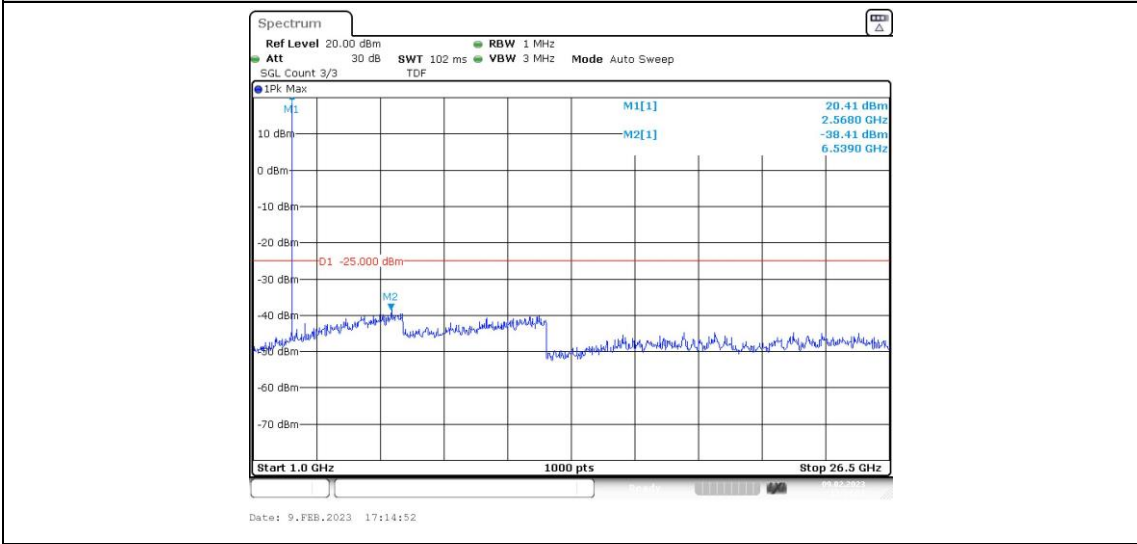
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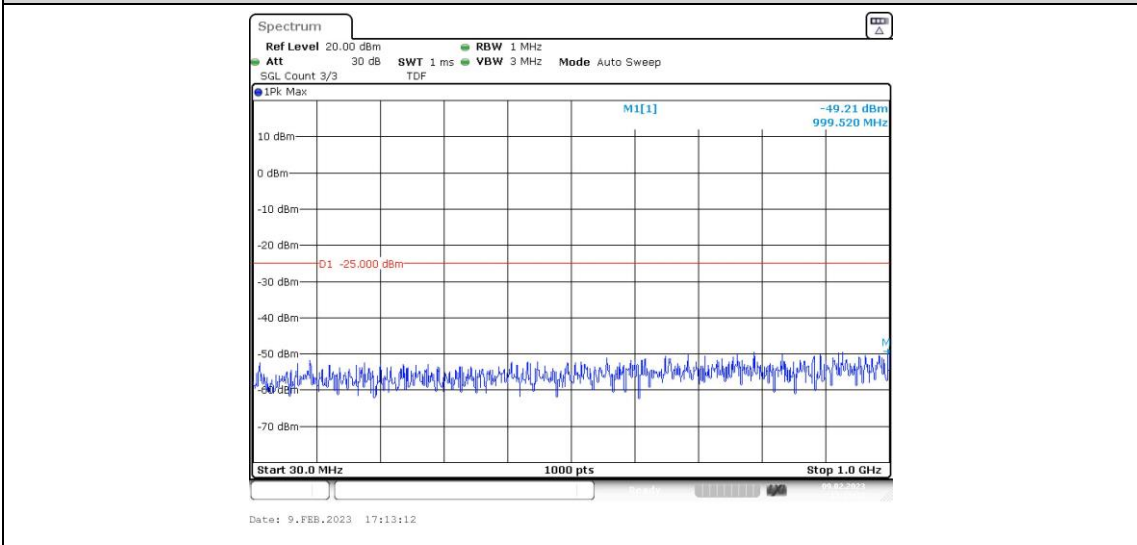
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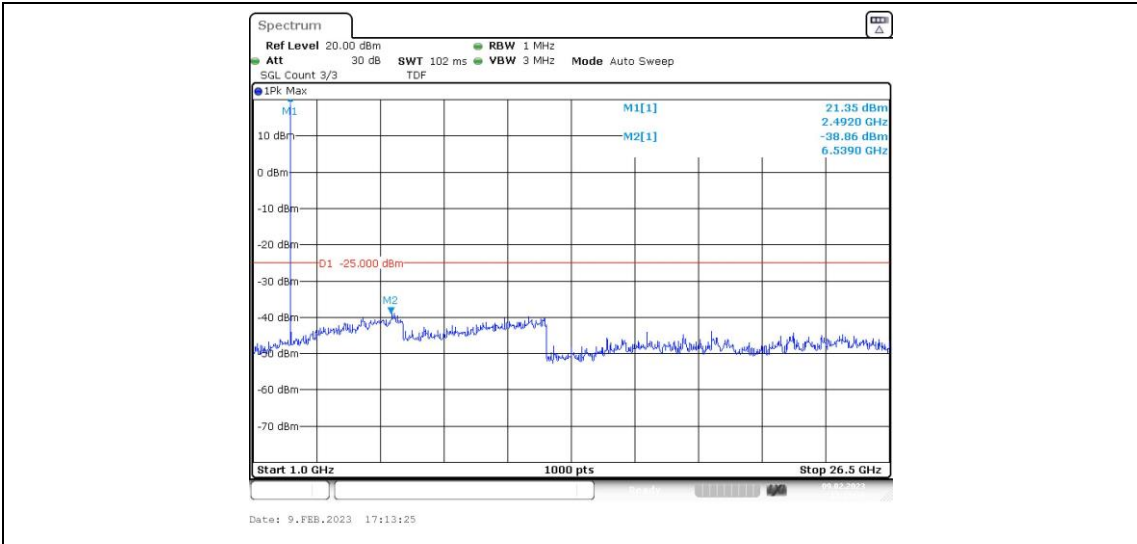
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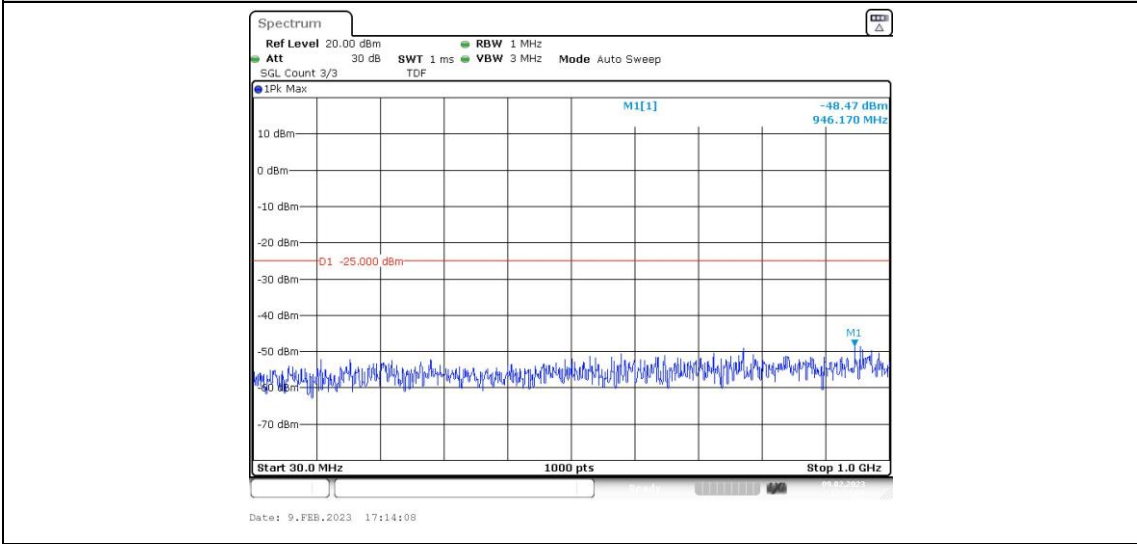
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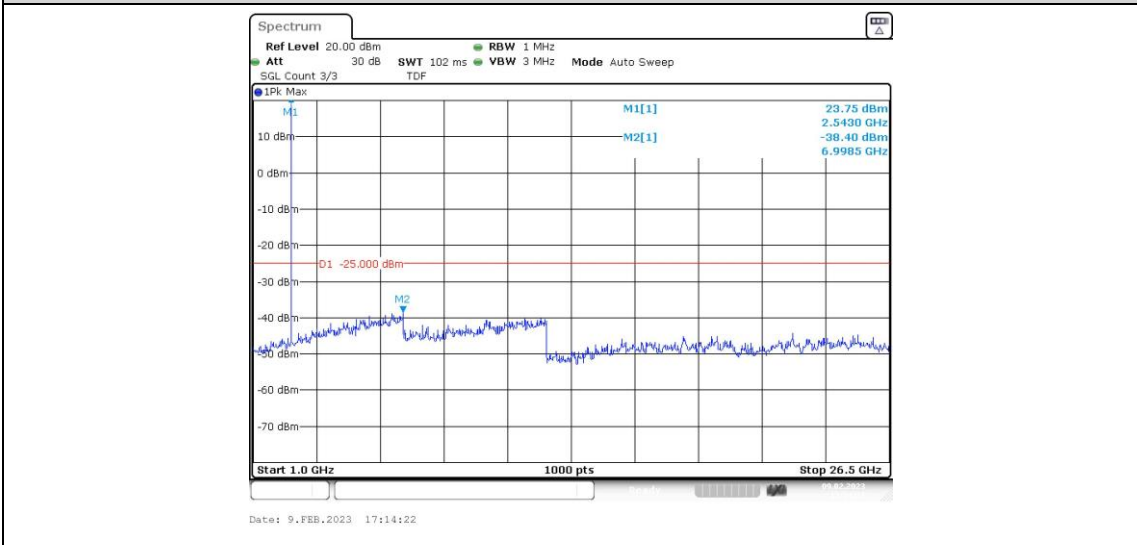
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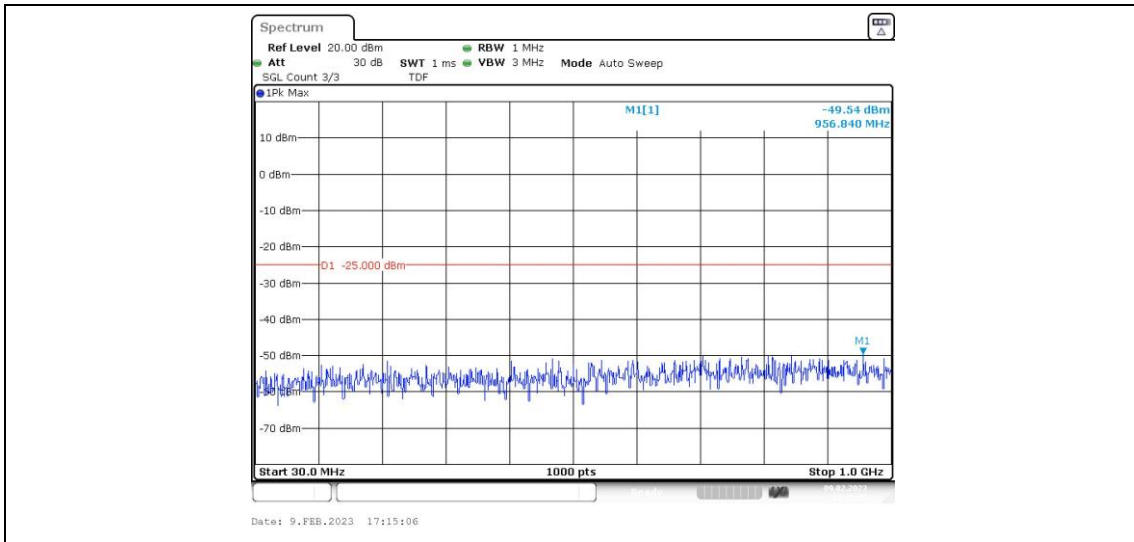
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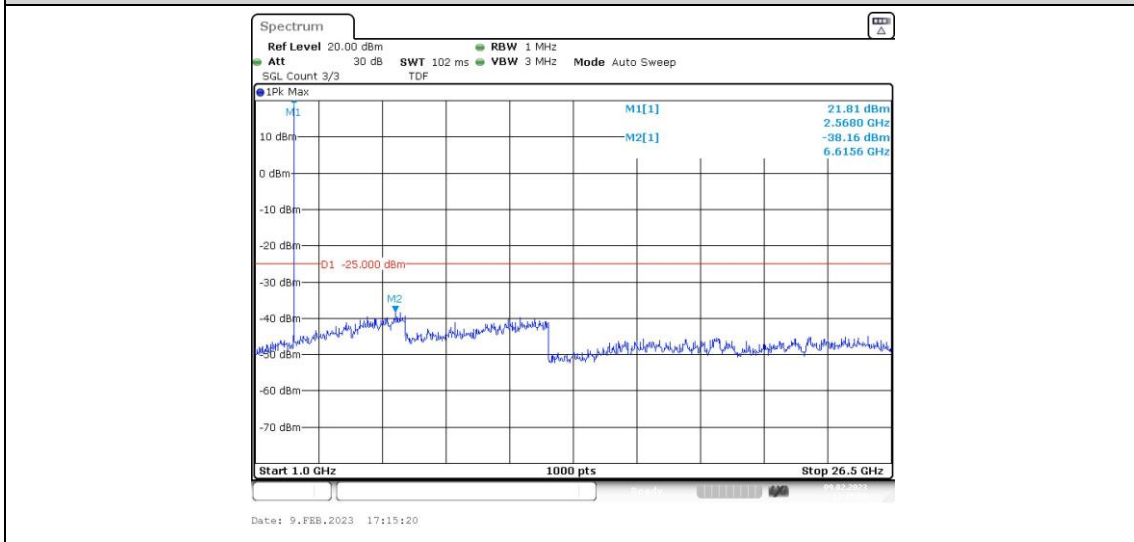
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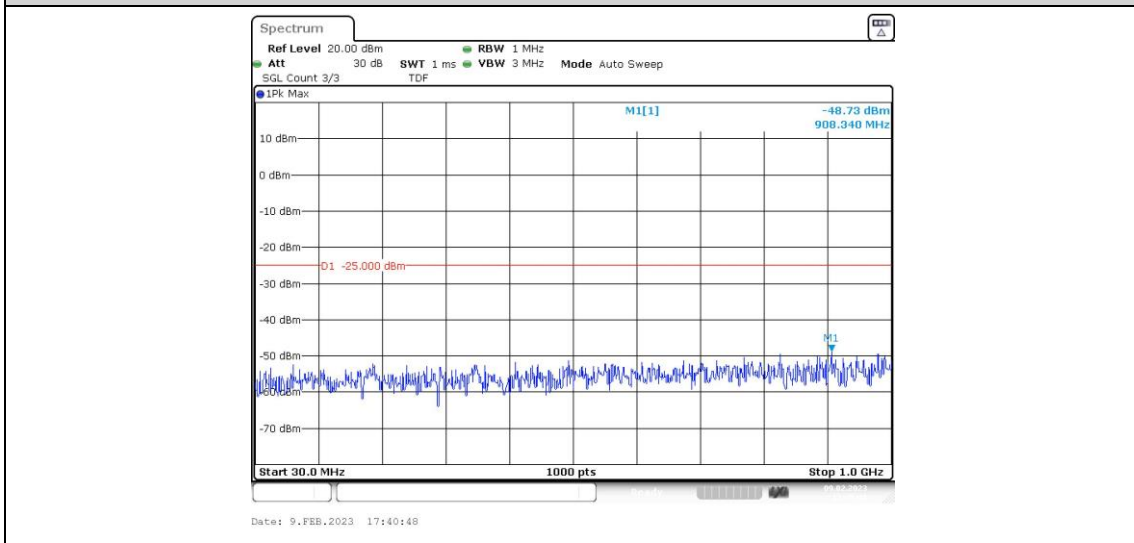
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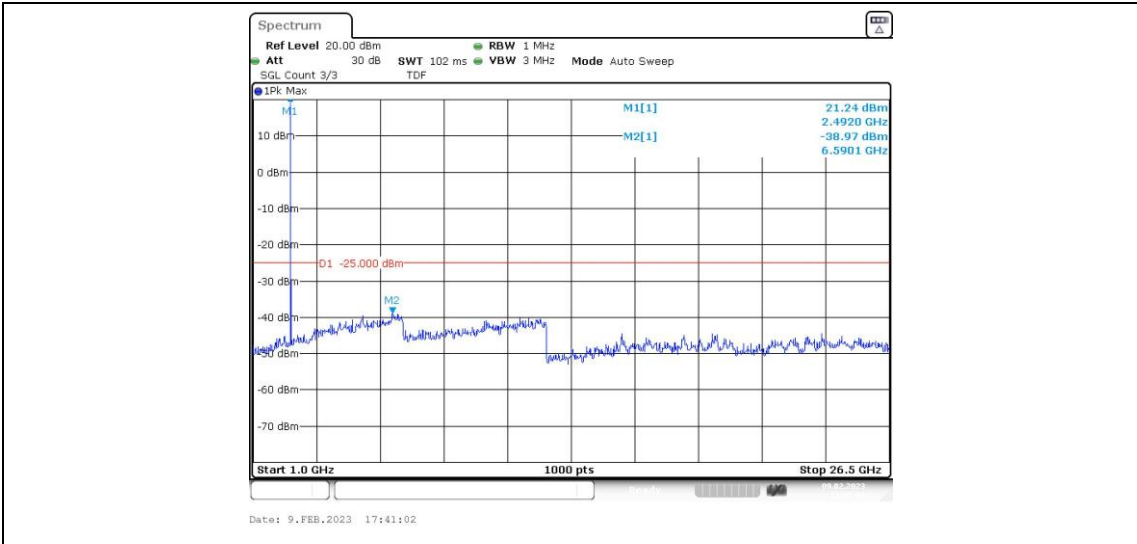
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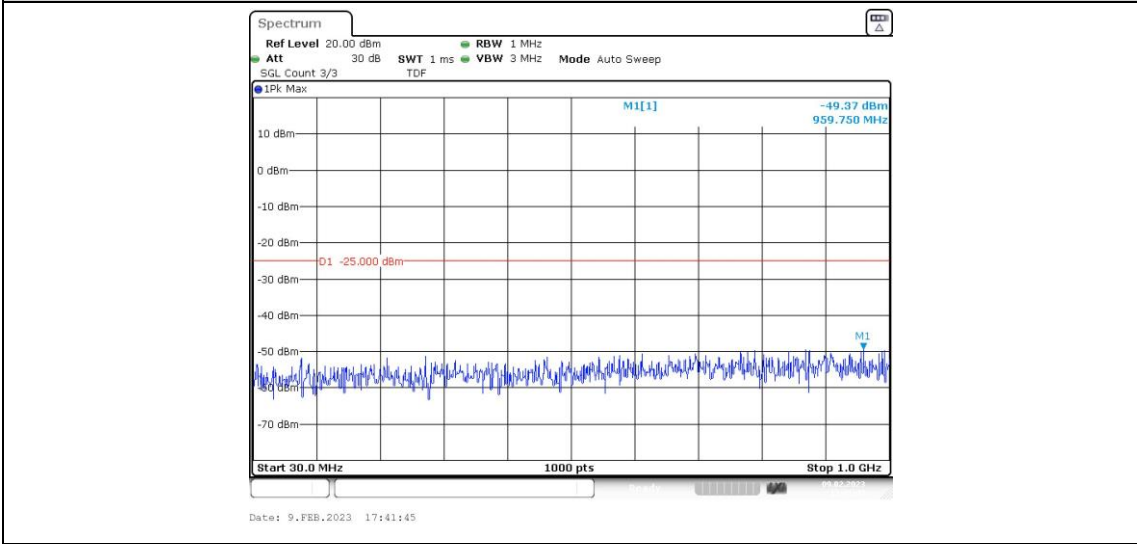
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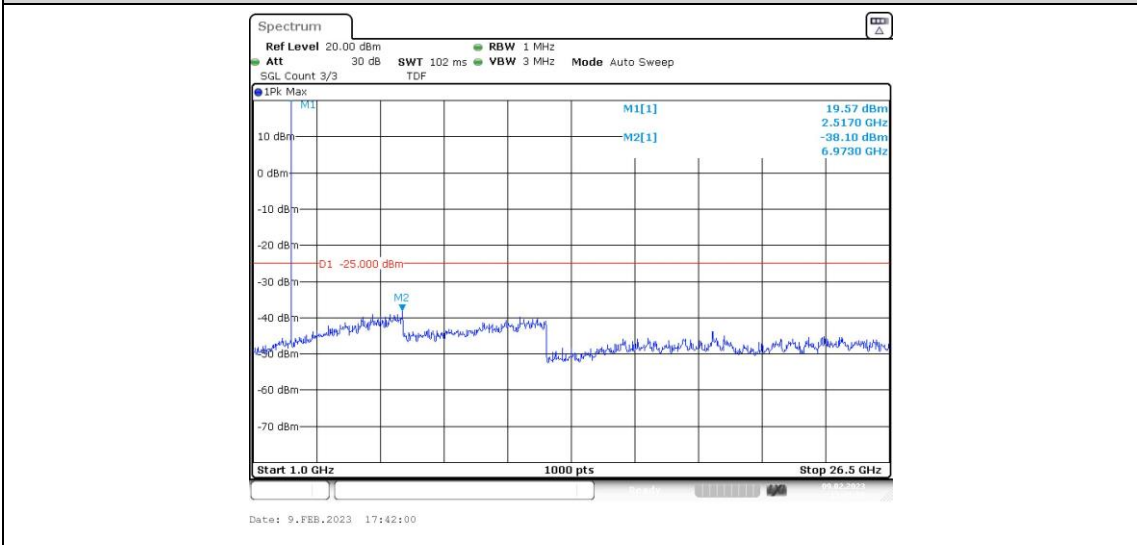
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Band7-15MHz-QPSK-21100-1RB#0-Range1:30~1000MHz

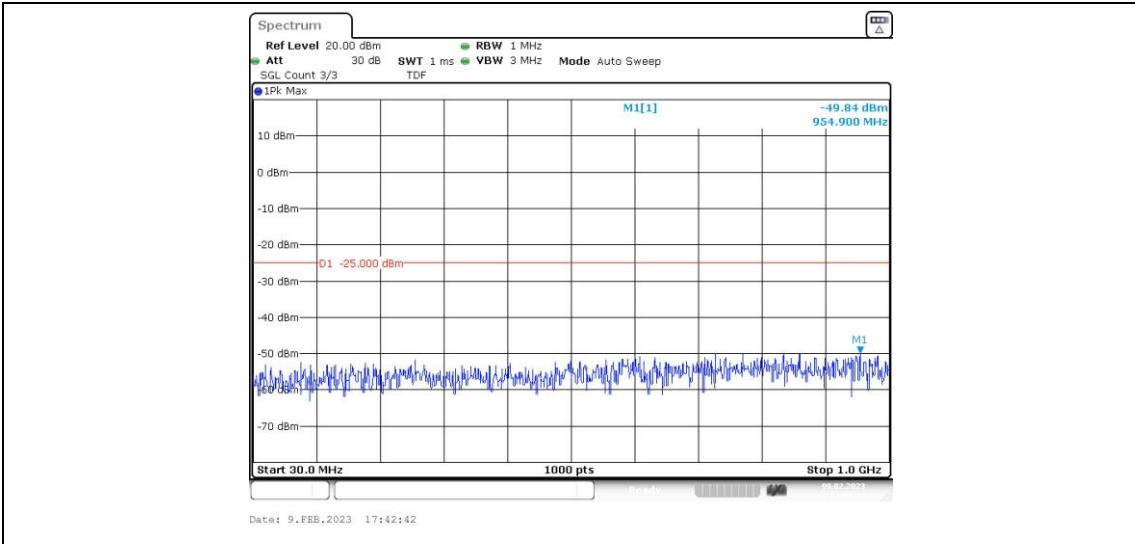


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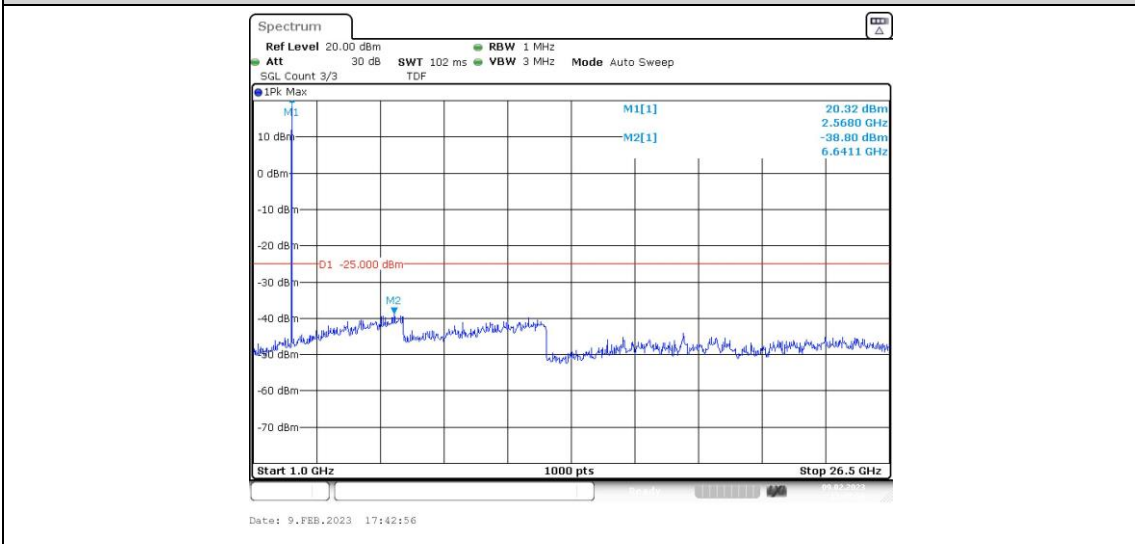


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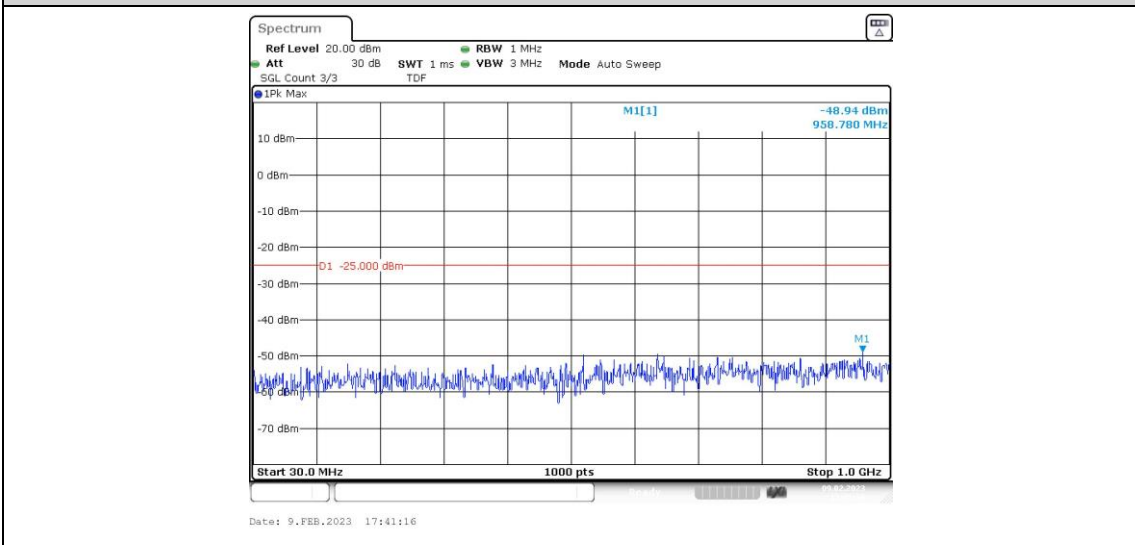




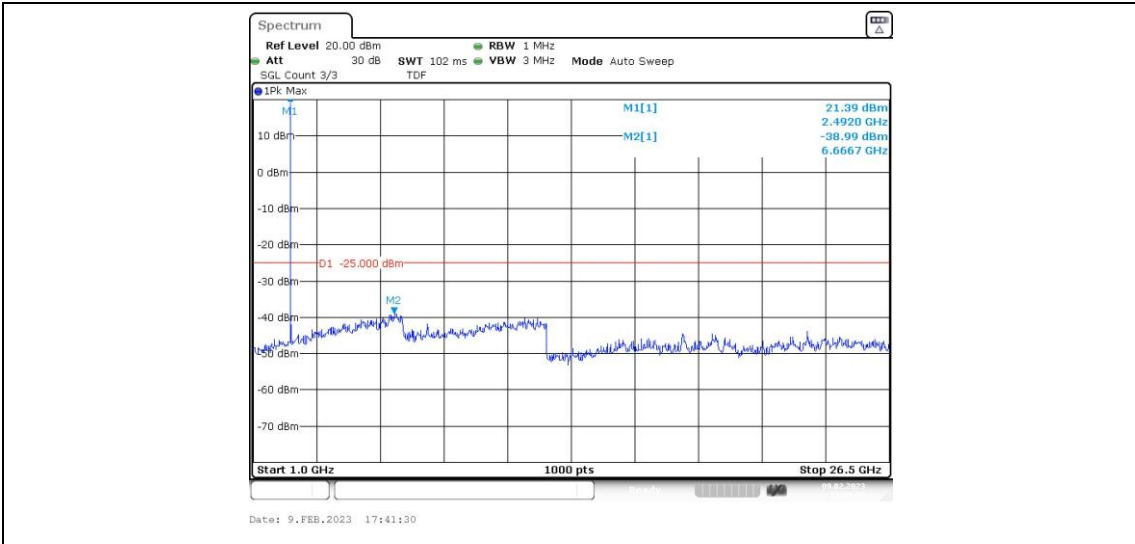
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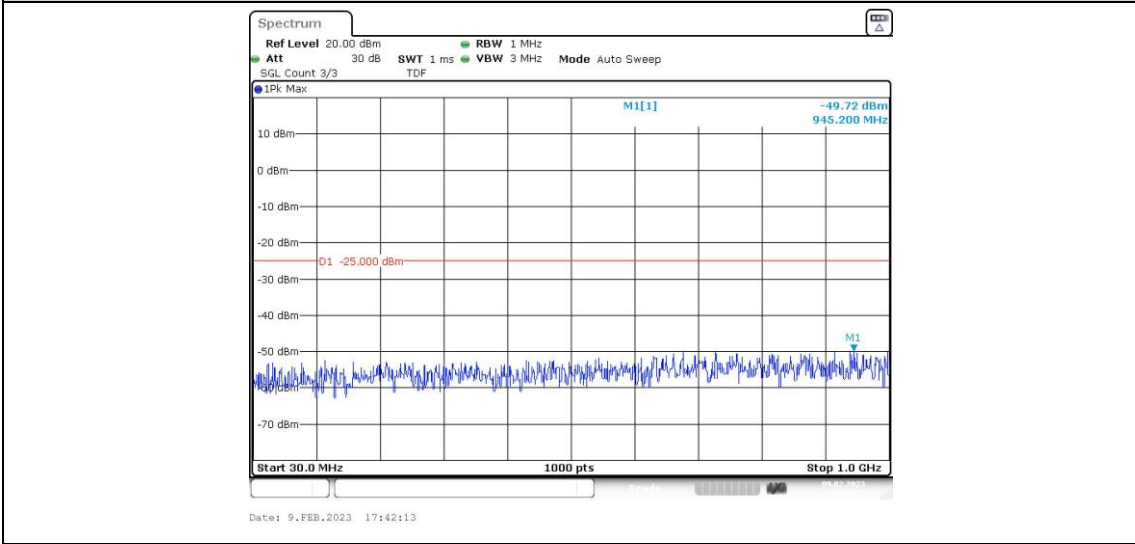
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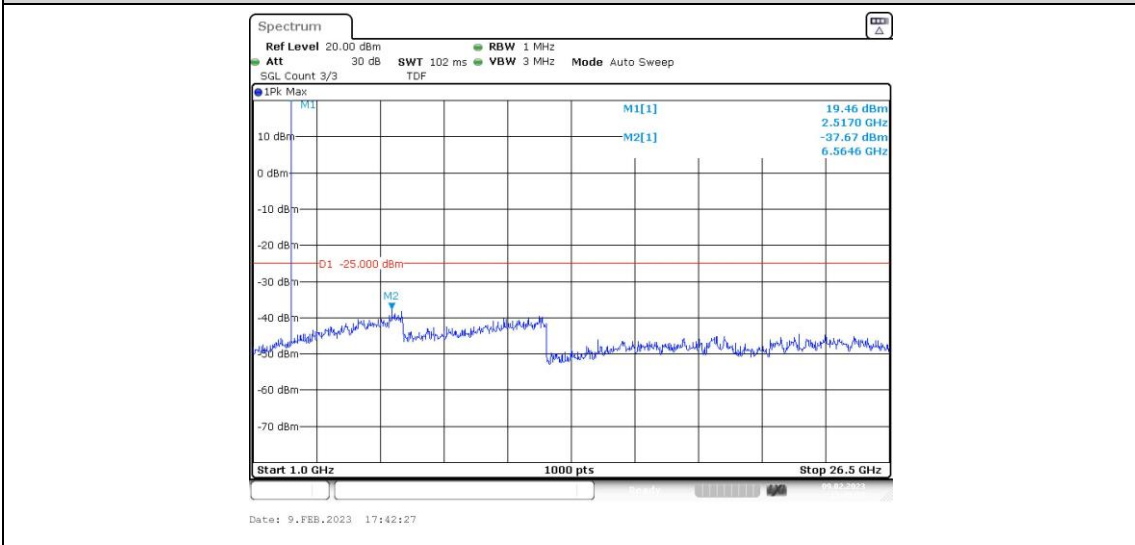
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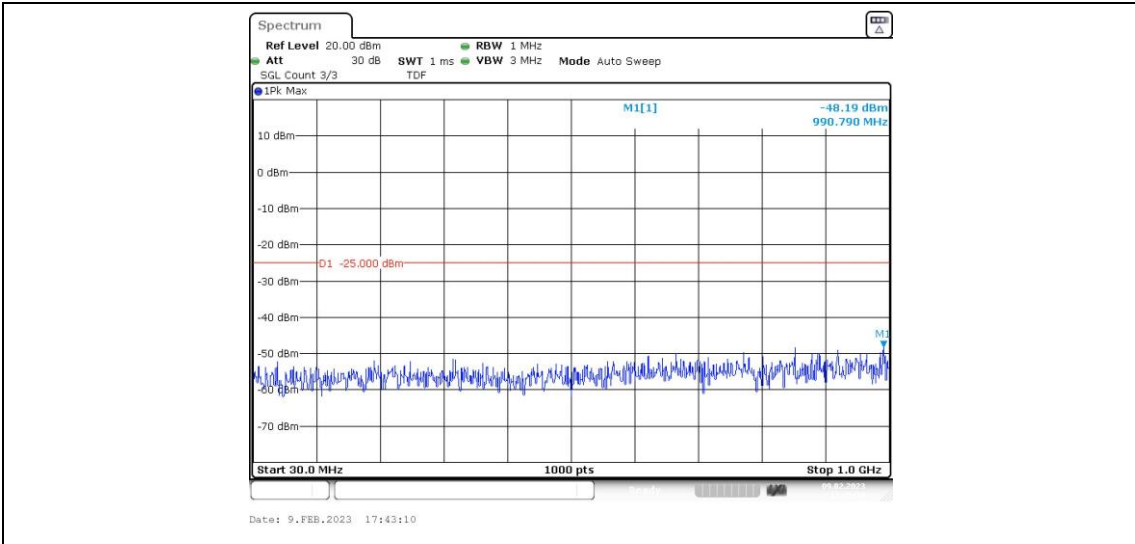
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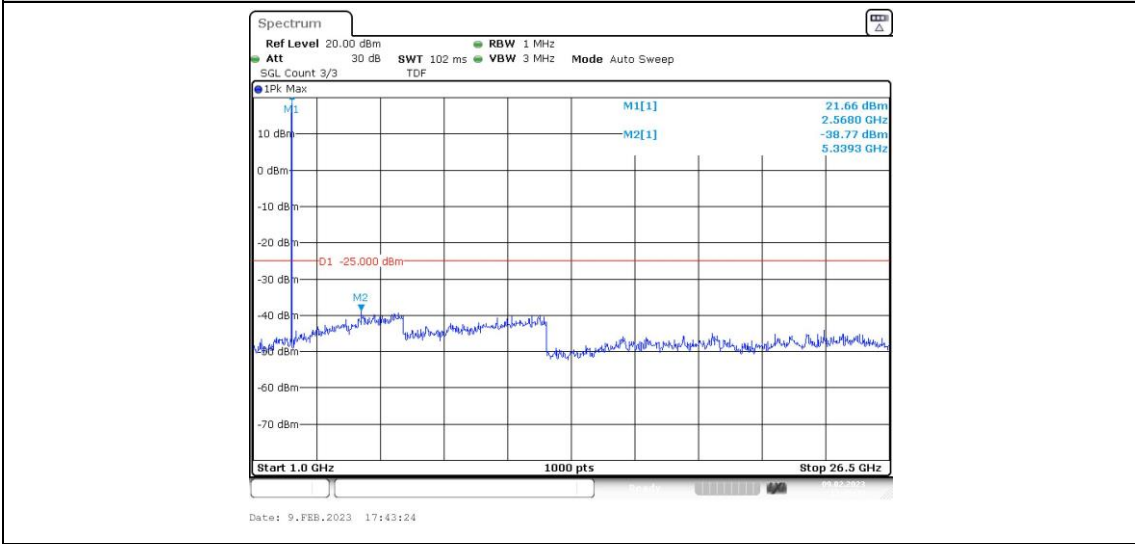
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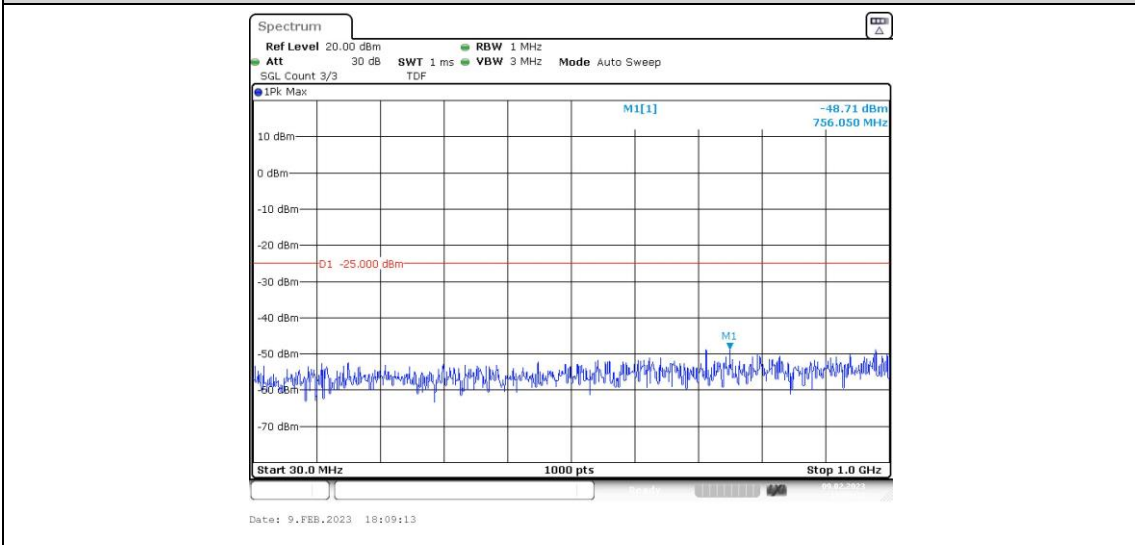
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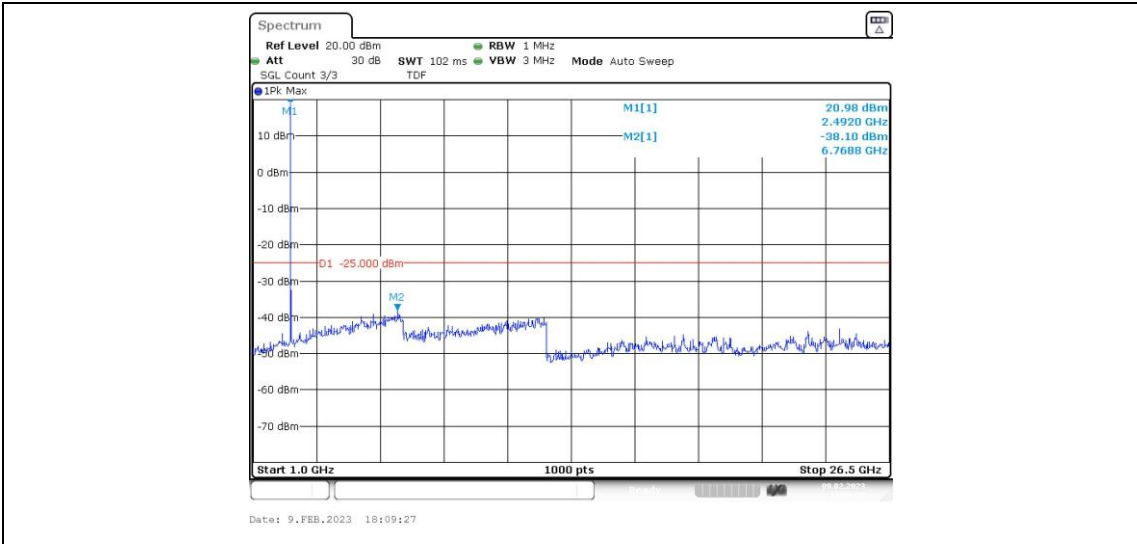
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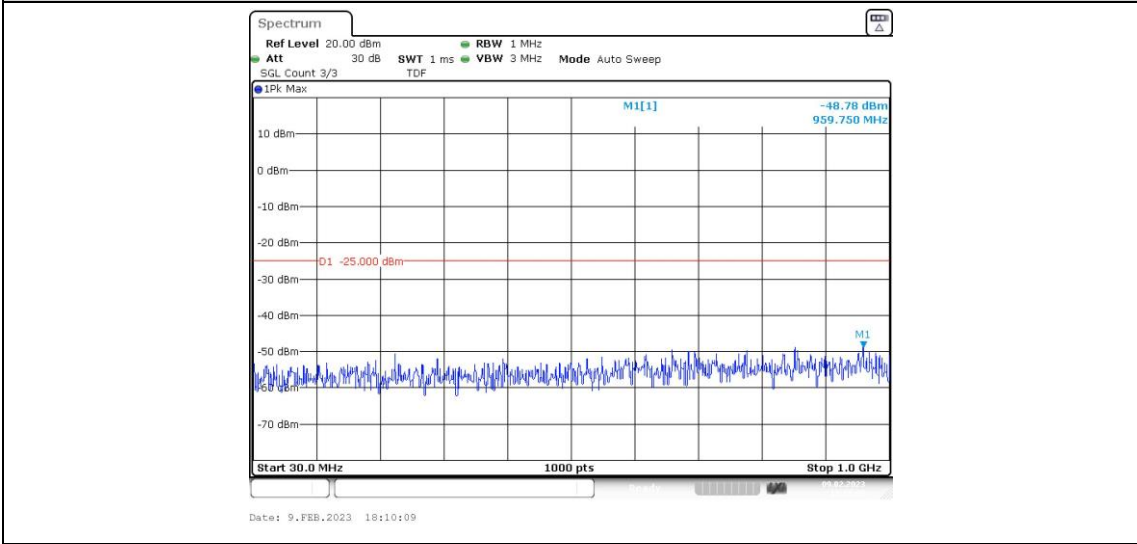
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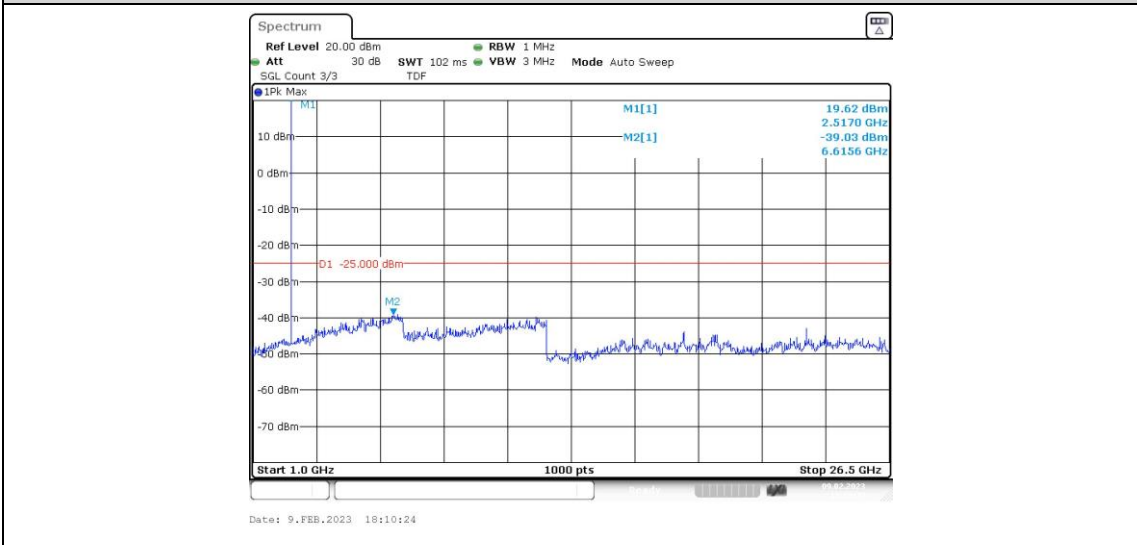
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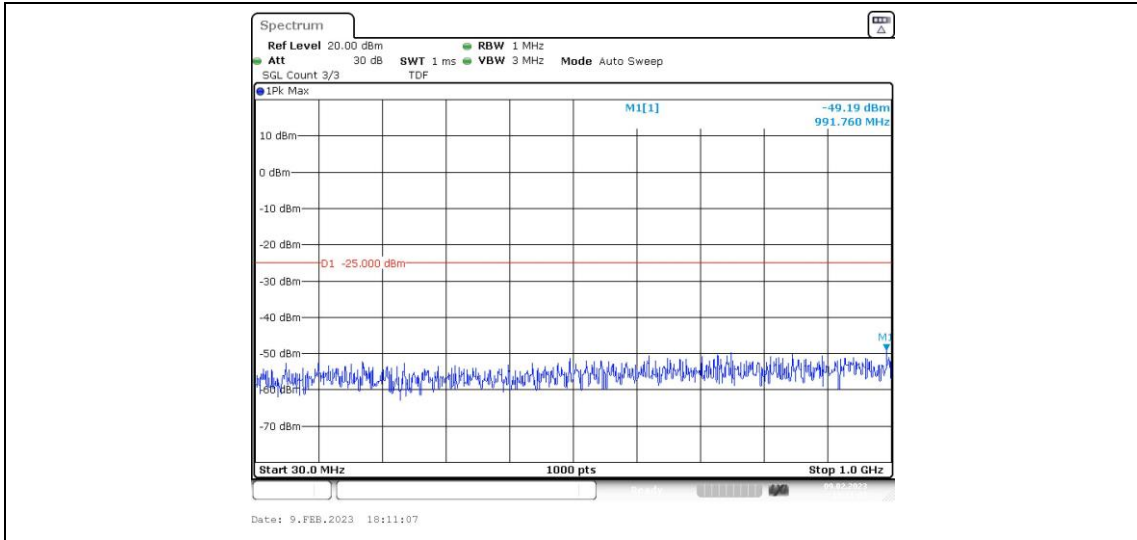
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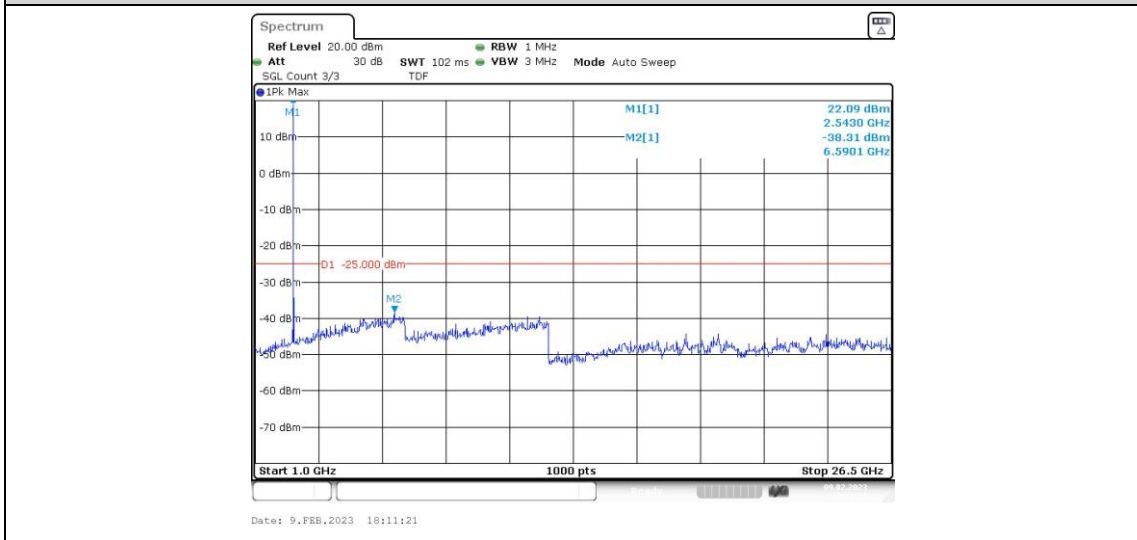
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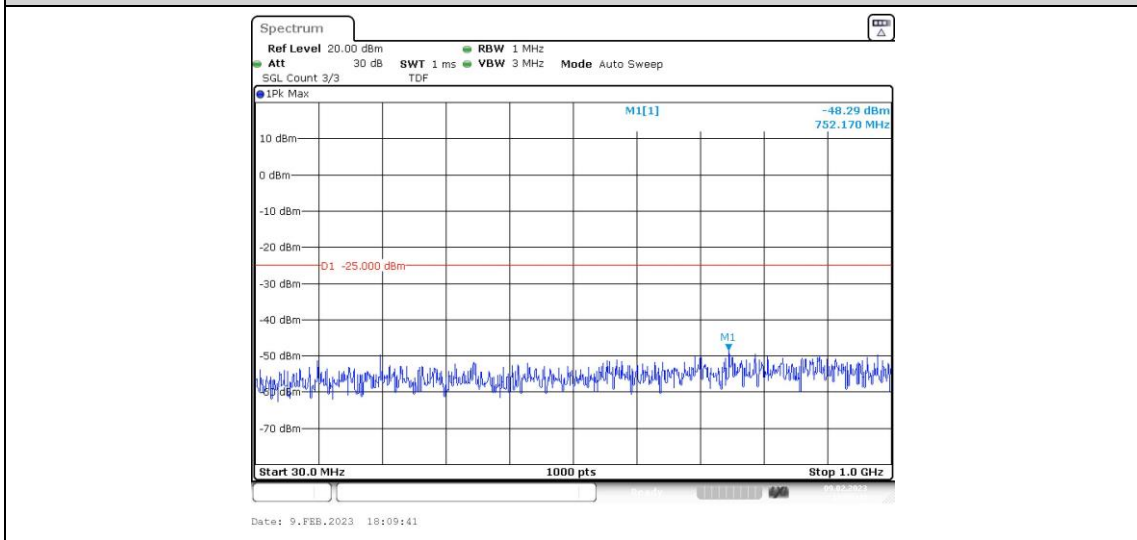
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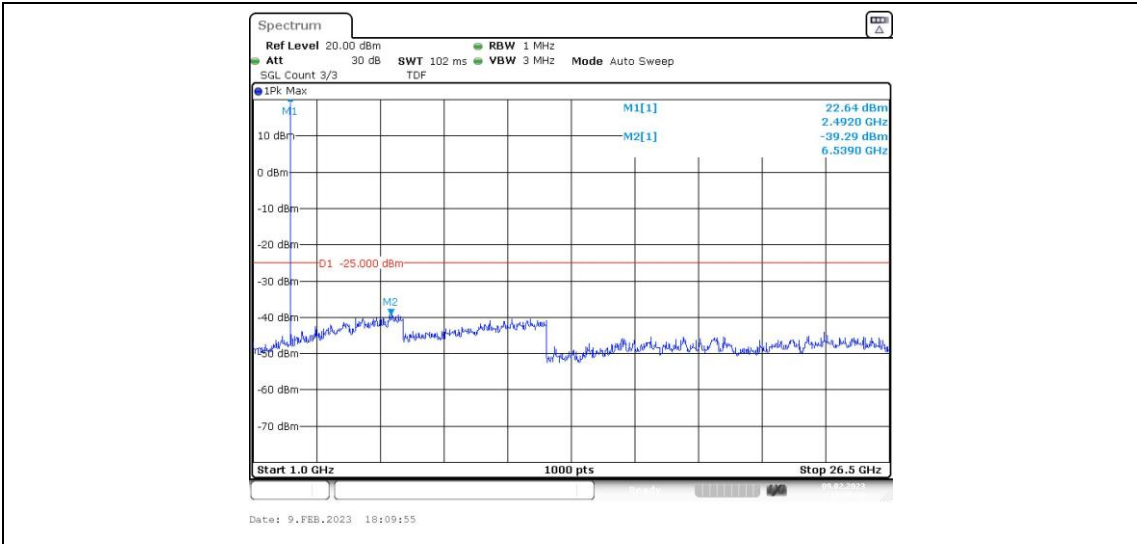
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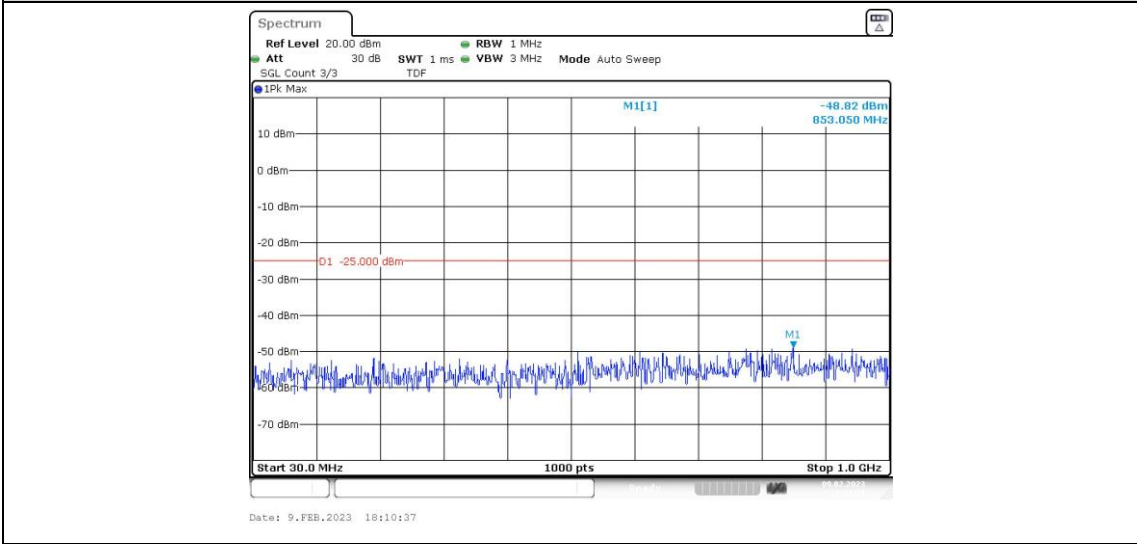
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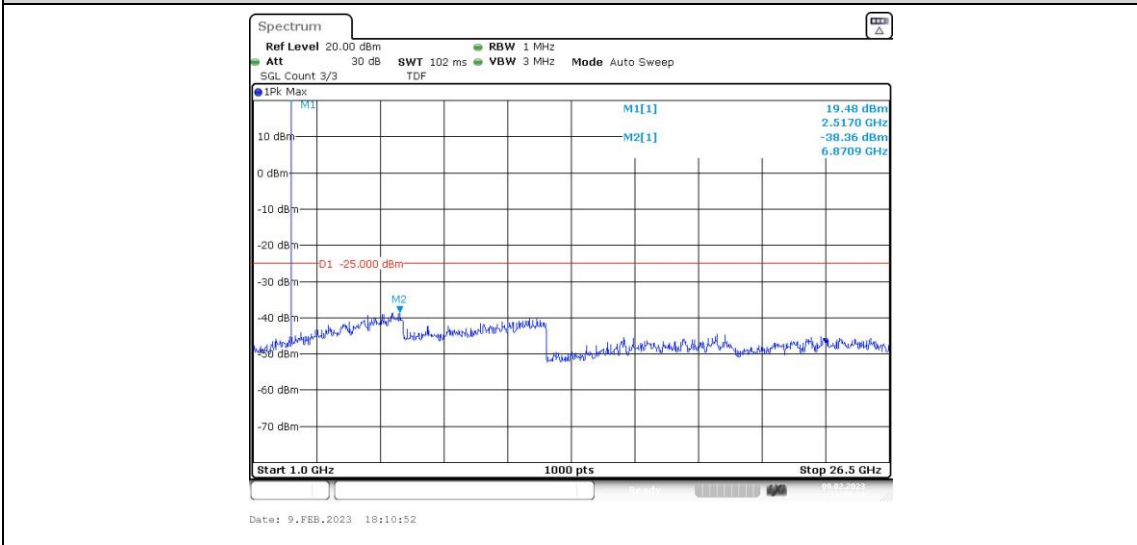
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Band7-20MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



Band7-20MHz-16QAM-21100-1RB#0-Range2:1000~26500MHz



Band7-20MHz-16QAM-21350-1RB#0-Range1:30~1000MHz