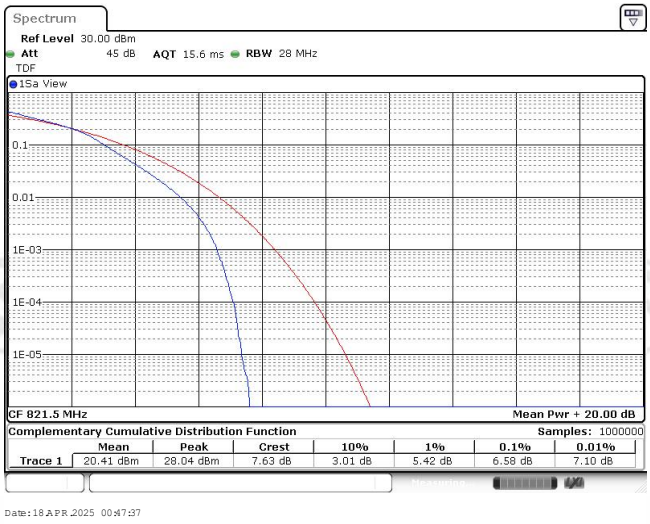


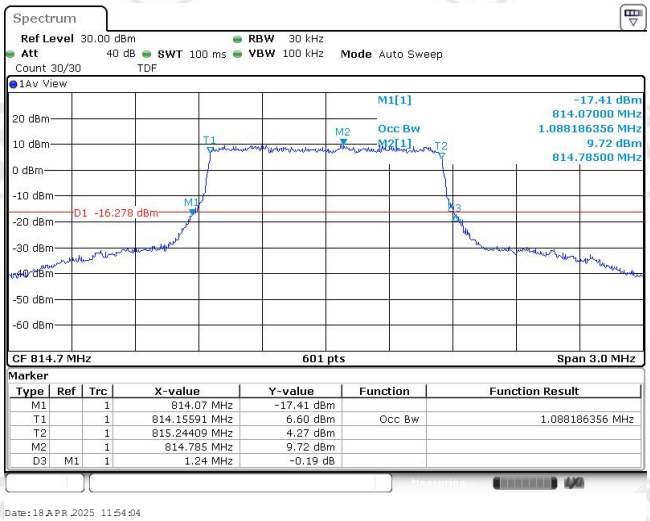
Band26-5MHz-16QAM-26765-25RB#0

Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Band width	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26	1.4MHz	QPSK	26697	6RB#0	1.088	1.240	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	1.088	1.230	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	1.088	1.220	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	1.088	1.235	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	1.088	1.240	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	1.088	1.235	PASS
Band26	3MHz	QPSK	26705	15RB#0	2.696	2.880	PASS
Band26	3MHz	QPSK	26740	15RB#0	2.696	2.870	PASS
Band26	3MHz	QPSK	26775	15RB#0	2.686	2.870	PASS
Band26	3MHz	16QAM	26705	15RB#0	2.696	2.870	PASS
Band26	3MHz	16QAM	26740	15RB#0	2.696	2.870	PASS
Band26	3MHz	16QAM	26775	15RB#0	2.686	2.860	PASS
Band26	5MHz	QPSK	26715	25RB#0	4.505	4.780	PASS
Band26	5MHz	QPSK	26740	25RB#0	4.505	4.780	PASS
Band26	5MHz	QPSK	26765	25RB#0	4.505	4.790	PASS
Band26	5MHz	16QAM	26715	25RB#0	4.505	4.790	PASS
Band26	5MHz	16QAM	26740	25RB#0	4.505	4.800	PASS
Band26	5MHz	16QAM	26765	25RB#0	4.505	4.790	PASS

Test Graphs



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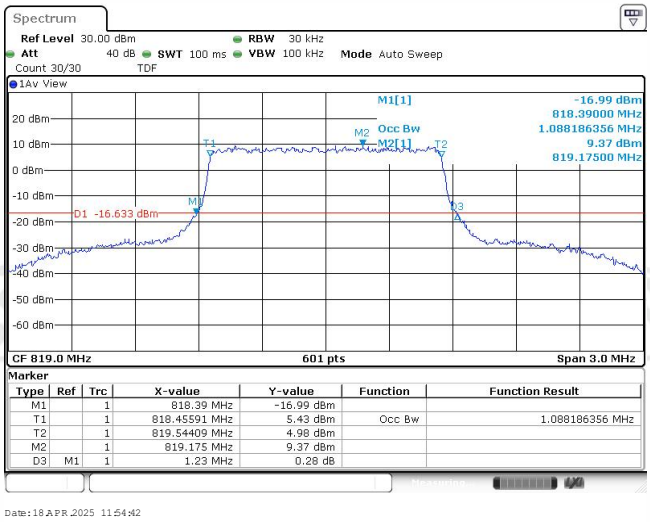

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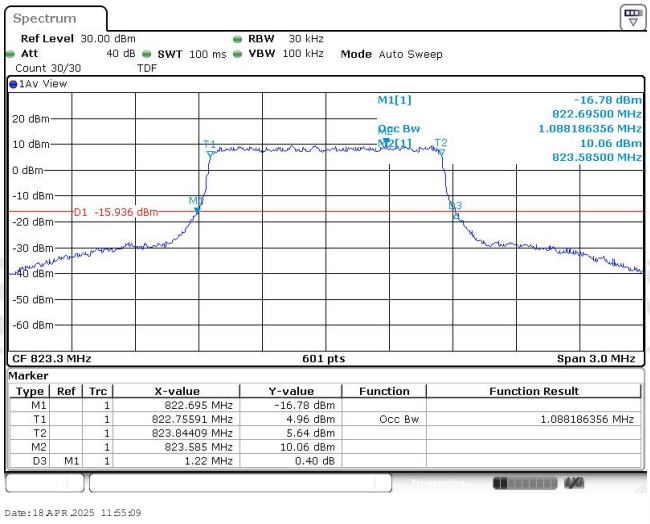

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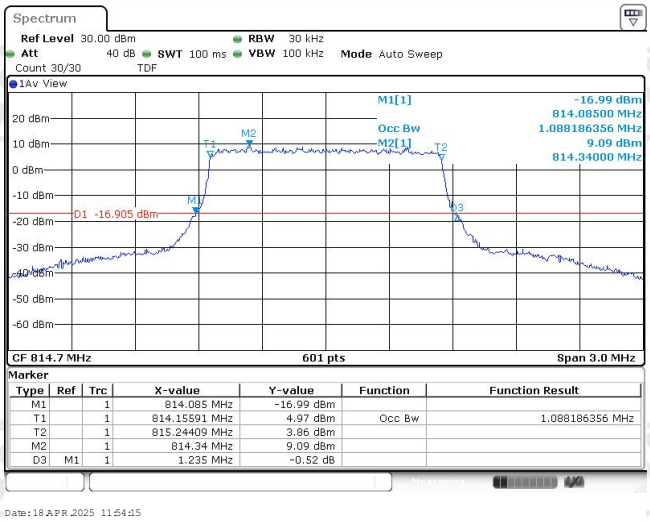

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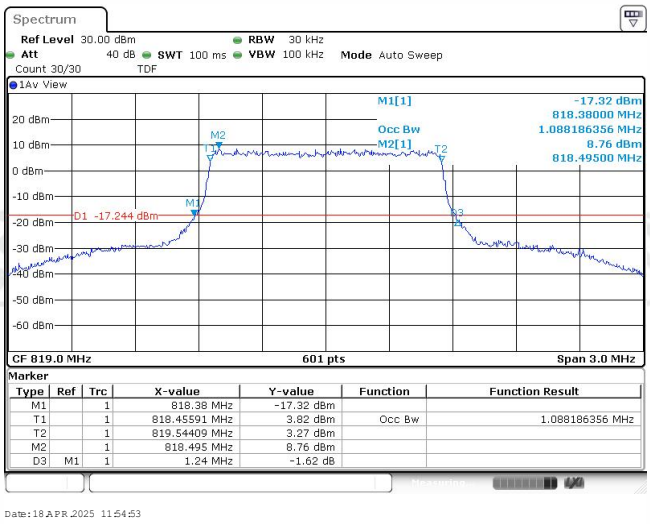

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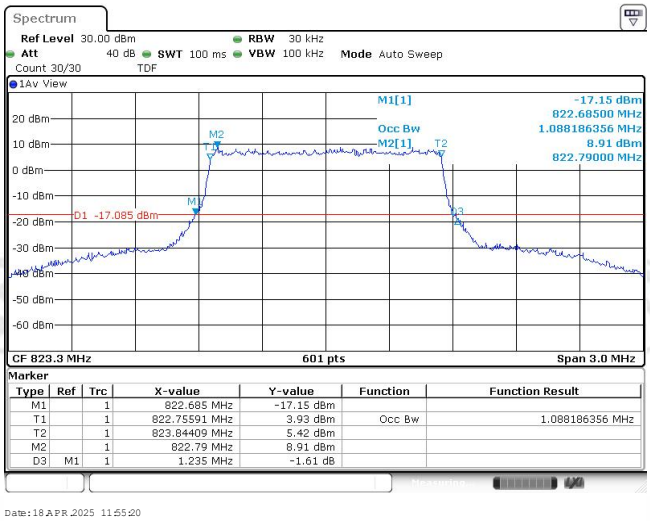

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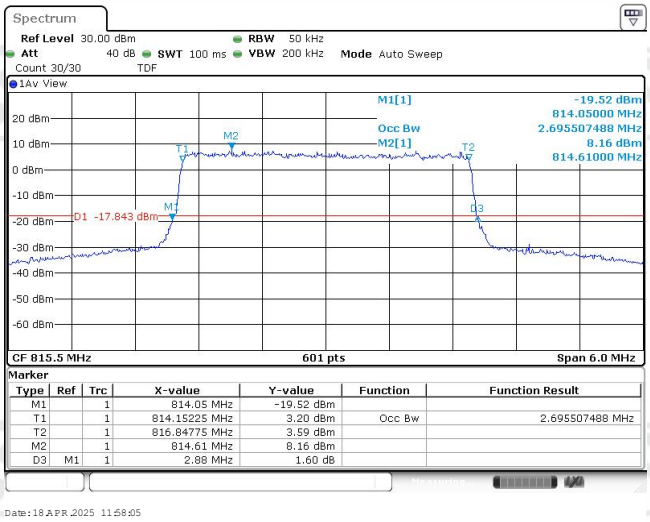
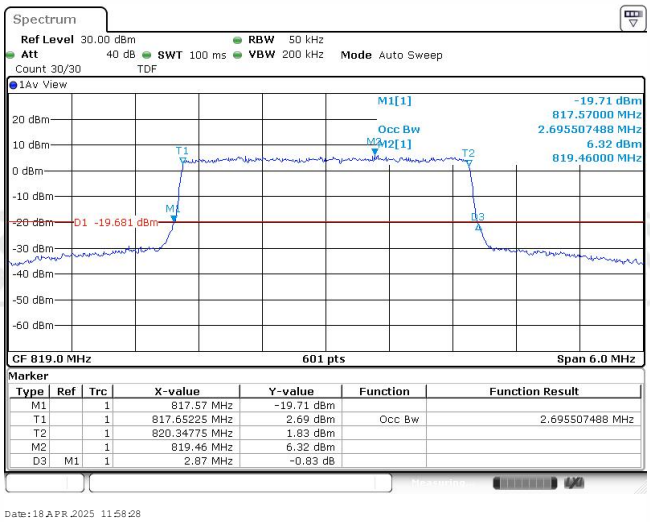
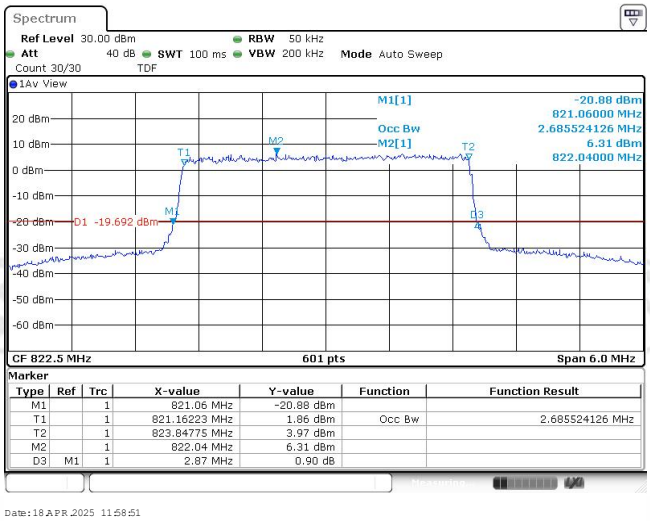


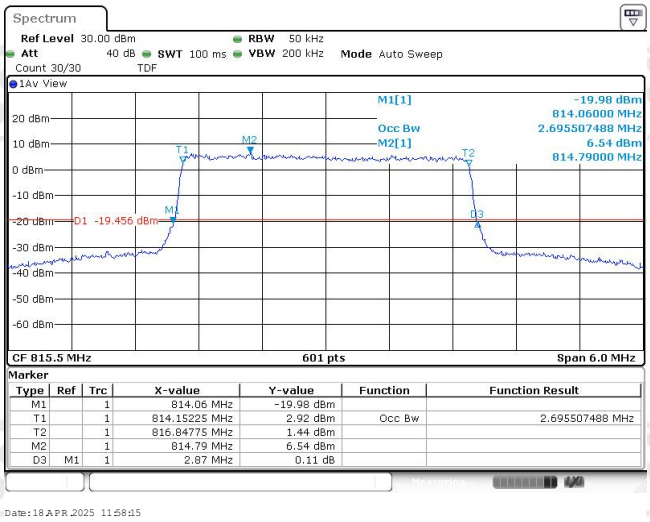
Band26-3MHz-QPSK-26705-15RB#0-2.696



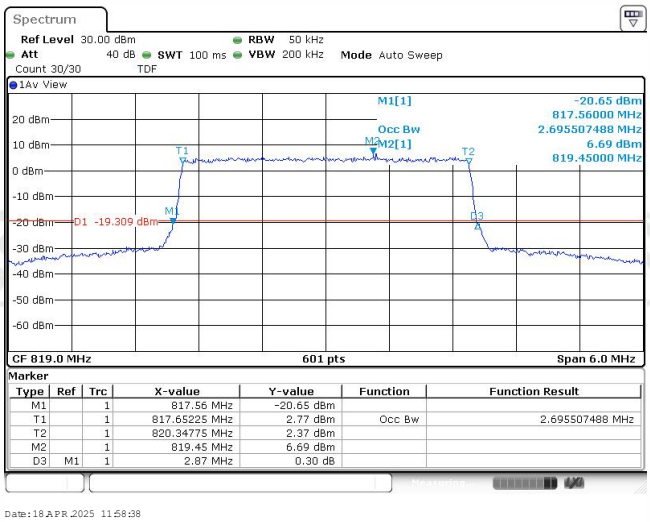
Band26-3MHz-QPSK-26740-15RB#0-2.696



Band26-3MHz-QPSK-26775-15RB#0-2.686



Band26-3MHz-16QAM-26705-15RB#0-2.696



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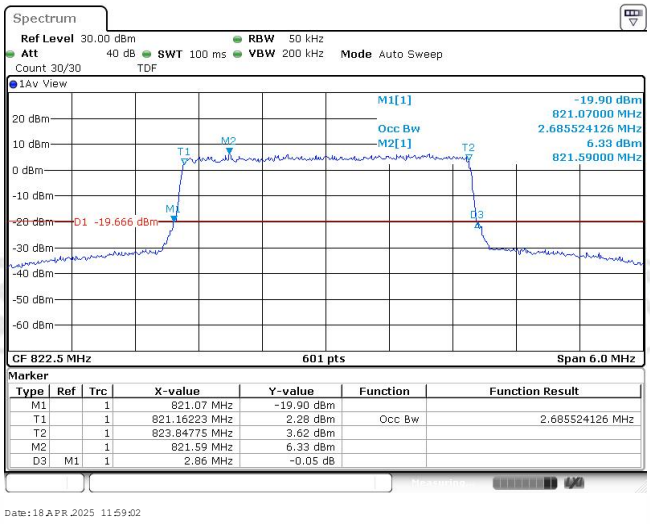
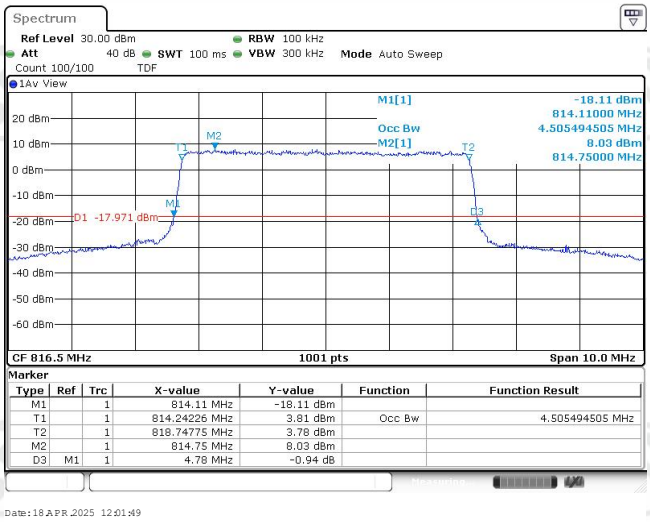
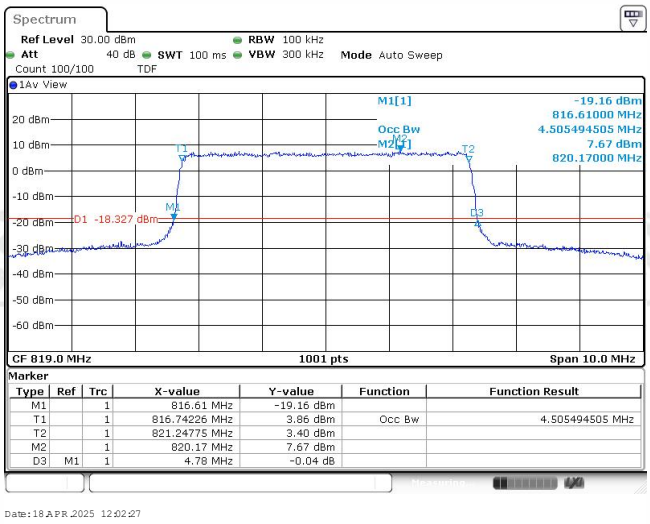


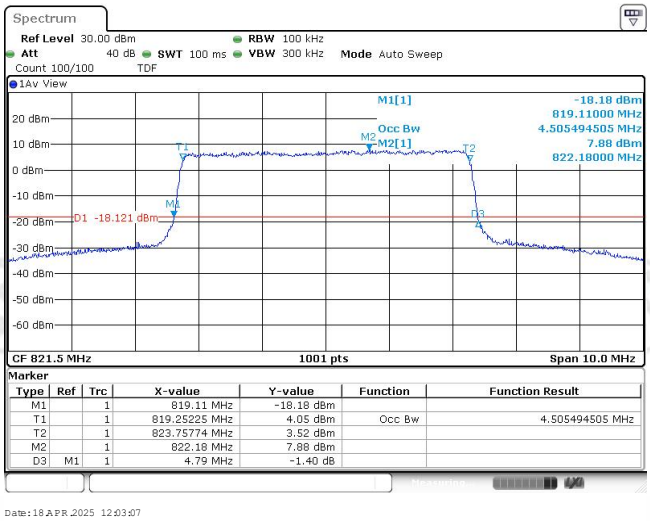
Band26-3MHz-16QAM-26775-15RB#0-2.686



Band26-5MHz-QPSK-26715-25RB#0-4.505



Band26-5MHz-QPSK-26740-25RB#0-4.505



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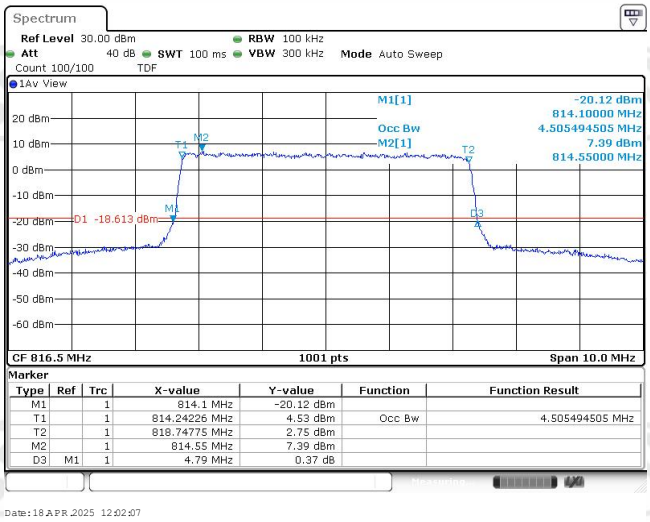
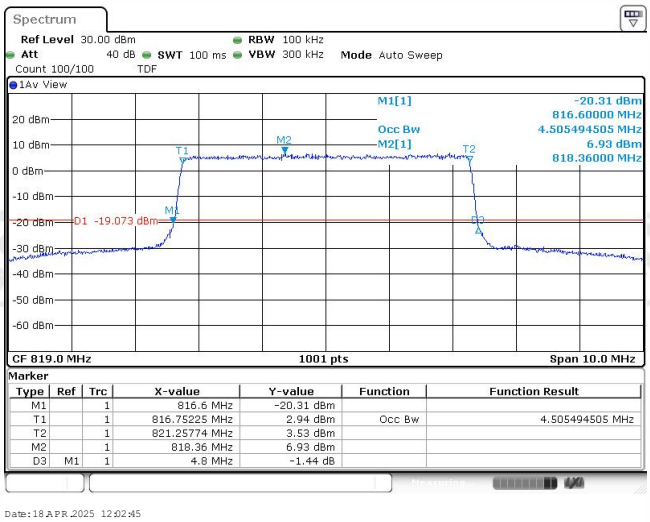
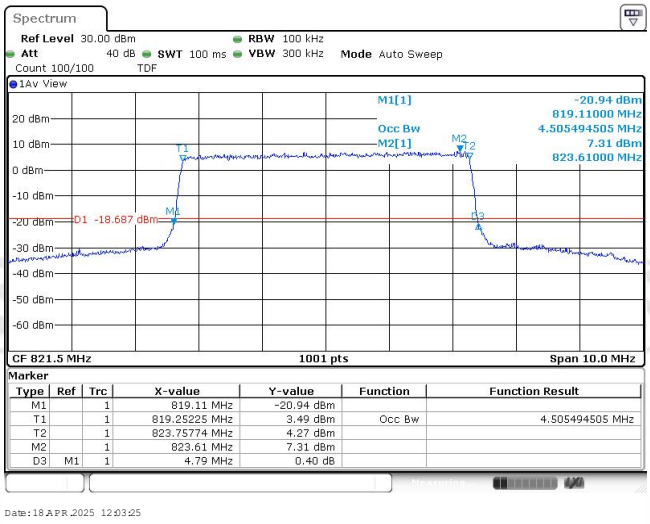


Band26-5MHz-16QAM-26715-25RB#0-4.505



Band26-5MHz-16QAM-26740-25RB#0-4.505



Band26-5MHz-16QAM-26765-25RB#0-4.505

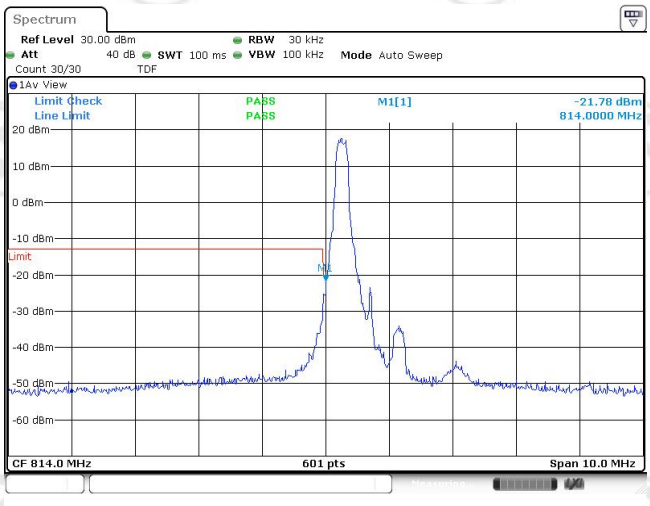
Appendix D: Band Edge

Test Result

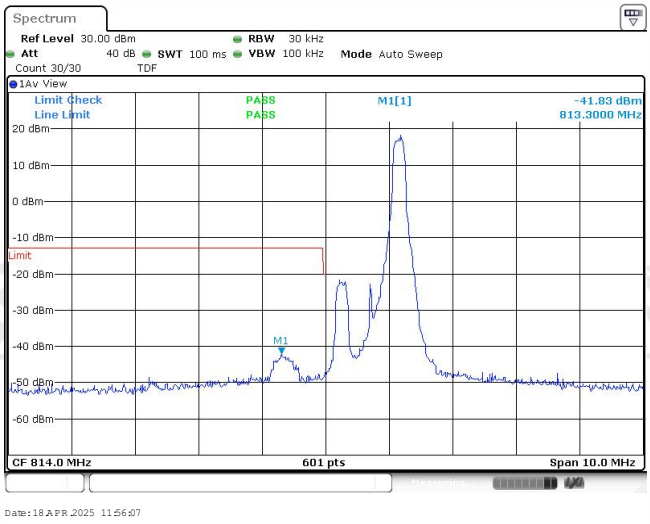
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	-21.78	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	-41.83	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	-25.30	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	-43.47	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	-20.82	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	-25.38	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	-20.35	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	-43.50	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	-27.59	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	-43.96	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	-18.84	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	-26.72	PASS
Band26	3MHz	QPSK	26705	1RB#0	-18.19	PASS
Band26	3MHz	QPSK	26705	1RB#14	-41.44	PASS
Band26	3MHz	QPSK	26705	15RB#0	-25.12	PASS
Band26	3MHz	QPSK	26775	1RB#0	-39.45	PASS
Band26	3MHz	QPSK	26775	1RB#14	-18.49	PASS
Band26	3MHz	QPSK	26775	15RB#0	-23.52	PASS
Band26	3MHz	16QAM	26705	1RB#0	-19.42	PASS
Band26	3MHz	16QAM	26705	1RB#14	-42.11	PASS
Band26	3MHz	16QAM	26705	15RB#0	-26.39	PASS
Band26	3MHz	16QAM	26775	1RB#0	-38.50	PASS
Band26	3MHz	16QAM	26775	1RB#14	-20.06	PASS
Band26	3MHz	16QAM	26775	15RB#0	-25.88	PASS
Band26	5MHz	QPSK	26715	1RB#0	-22.57	PASS
Band26	5MHz	QPSK	26715	1RB#24	-38.93	PASS
Band26	5MHz	QPSK	26715	25RB#0	-25.12	PASS
Band26	5MHz	QPSK	26765	1RB#0	-37.39	PASS
Band26	5MHz	QPSK	26765	1RB#24	-20.67	PASS
Band26	5MHz	QPSK	26765	25RB#0	-25.34	PASS
Band26	5MHz	16QAM	26715	1RB#0	-22.11	PASS
Band26	5MHz	16QAM	26715	1RB#24	-40.74	PASS
Band26	5MHz	16QAM	26715	25RB#0	-27.36	PASS
Band26	5MHz	16QAM	26765	1RB#0	-38.73	PASS
Band26	5MHz	16QAM	26765	1RB#24	-22.49	PASS

Band26	5MHz	16QAM	26765	25RB#0	-27.18	PASS

Test Graphs



Band26-1.4MHz-QPSK-26697-1RB#0



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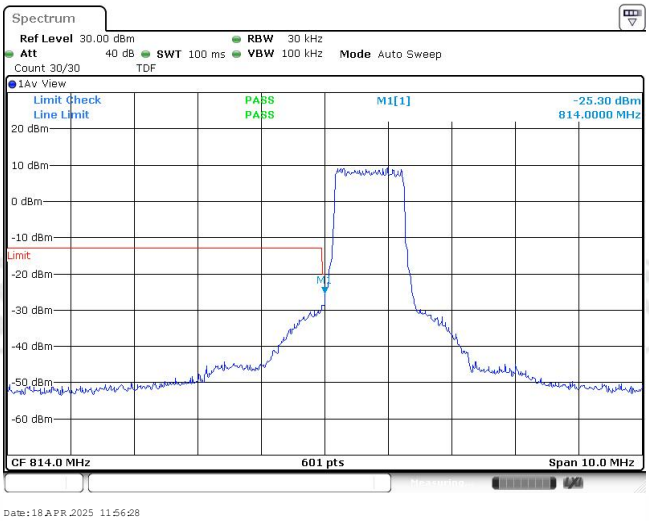
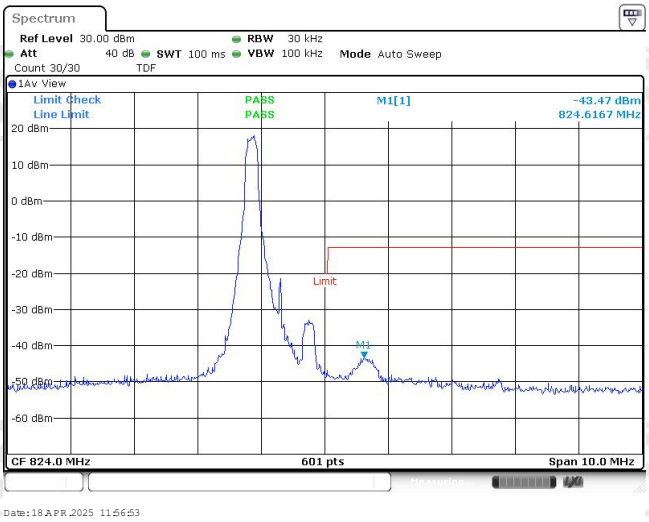


Band26-1.4MHz-QPSK-26697-6RB#0



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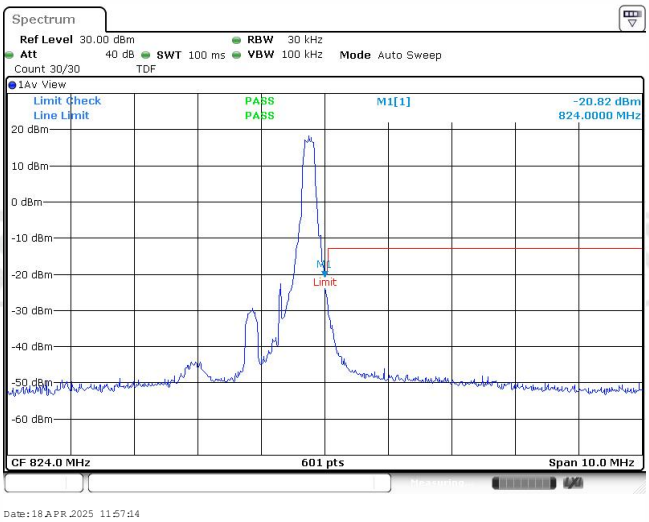

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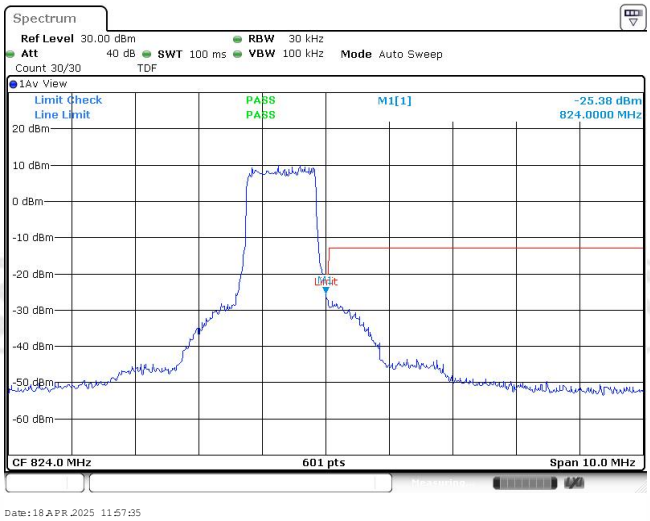

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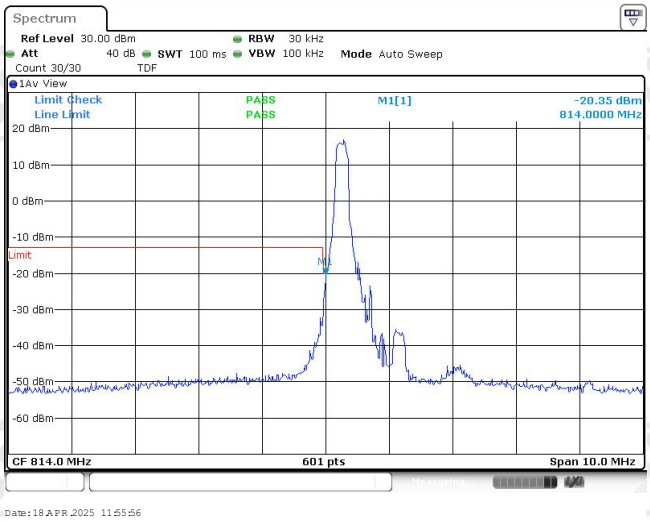
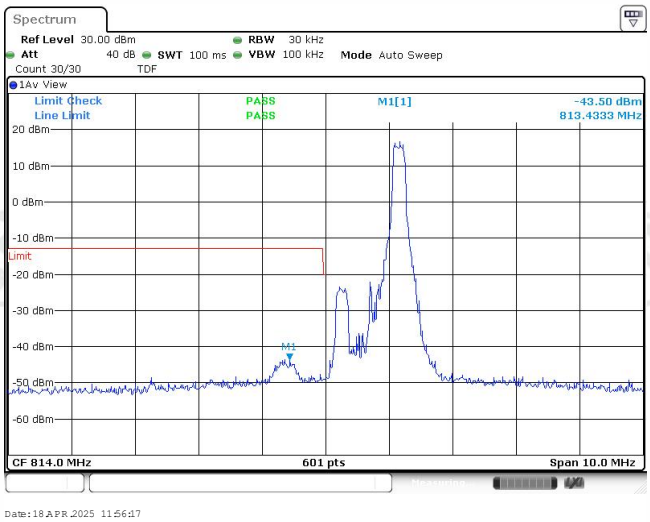


Band26-1.4MHz-16QAM-26697-1RB#0



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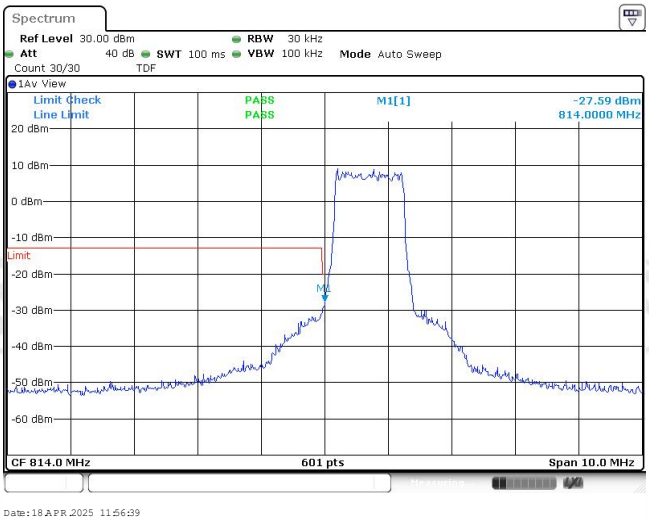

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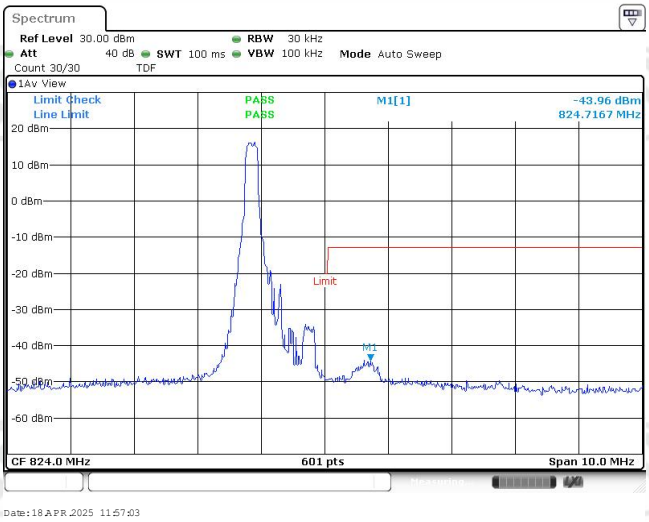

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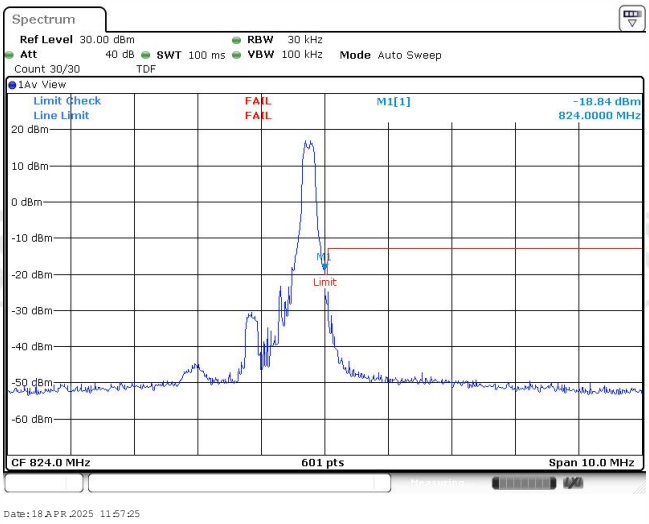

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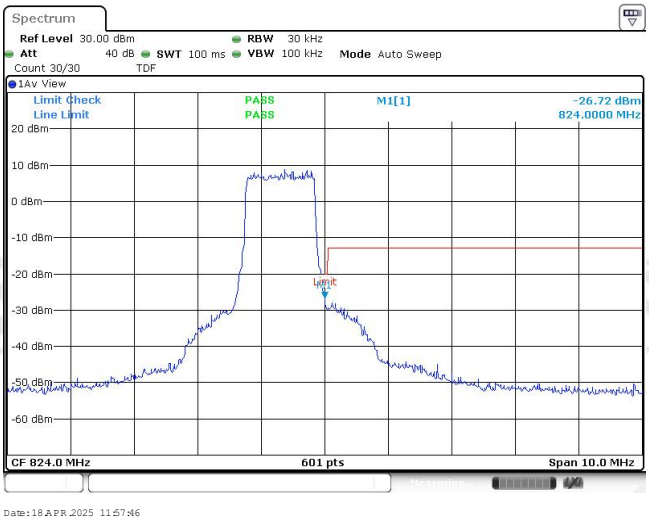

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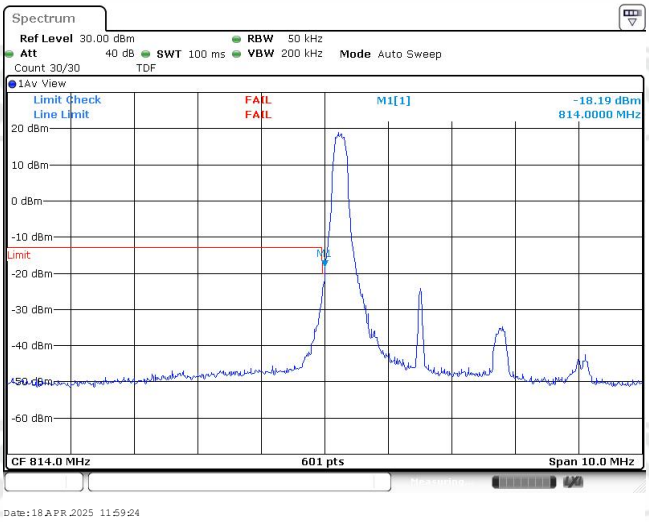
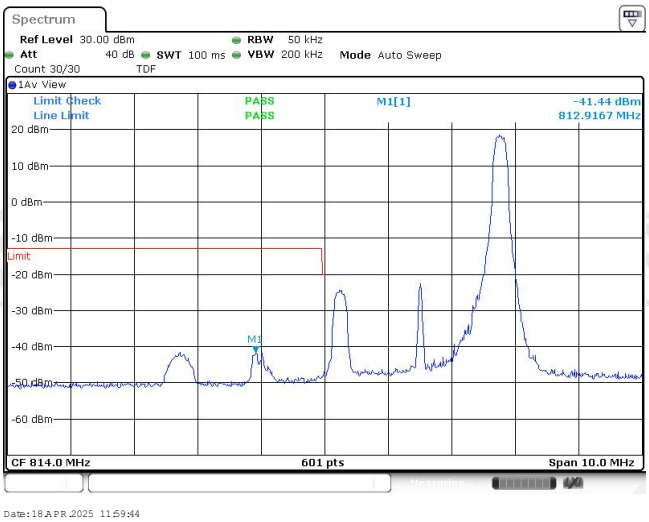
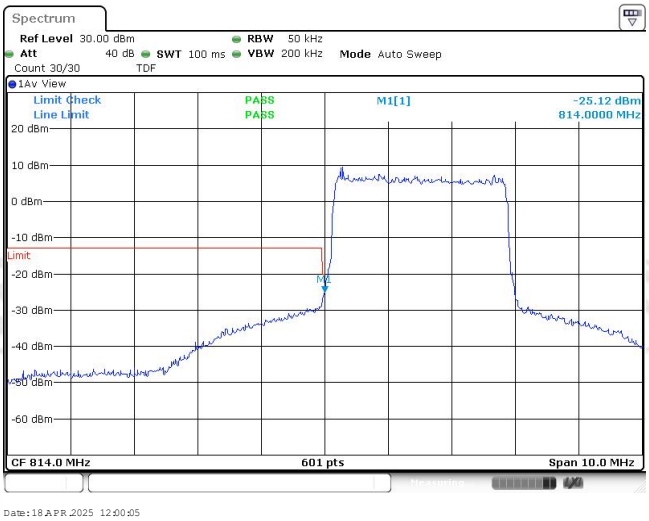


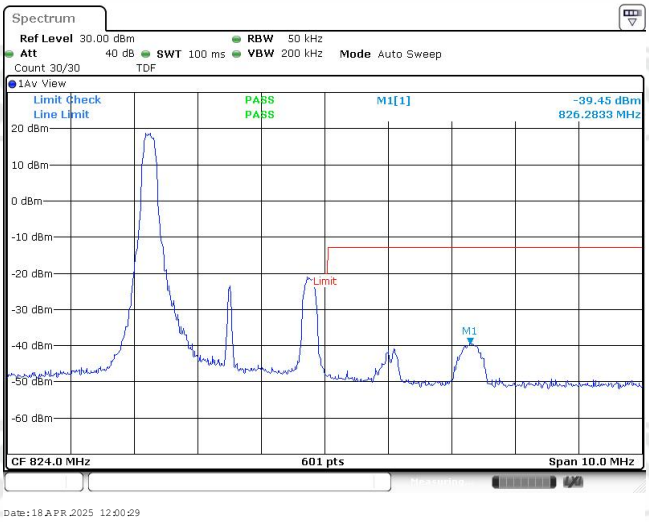
Band26-3MHz-QPSK-26705-1RB#0



Band26-3MHz-QPSK-26705-1RB#14



Band26-3MHz-QPSK-26705-15RB#0



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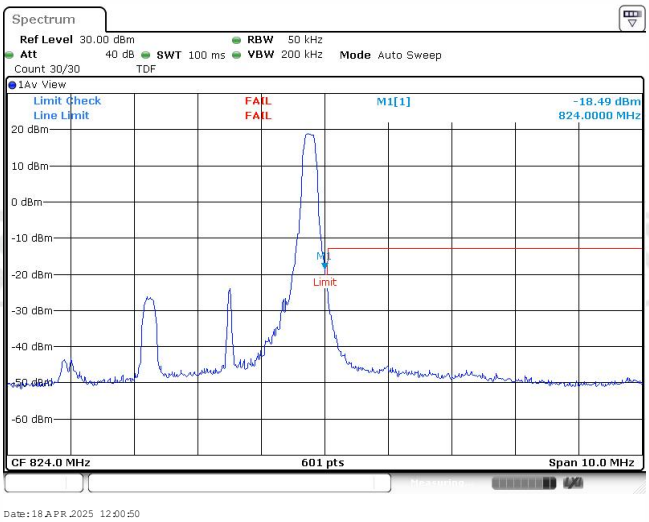

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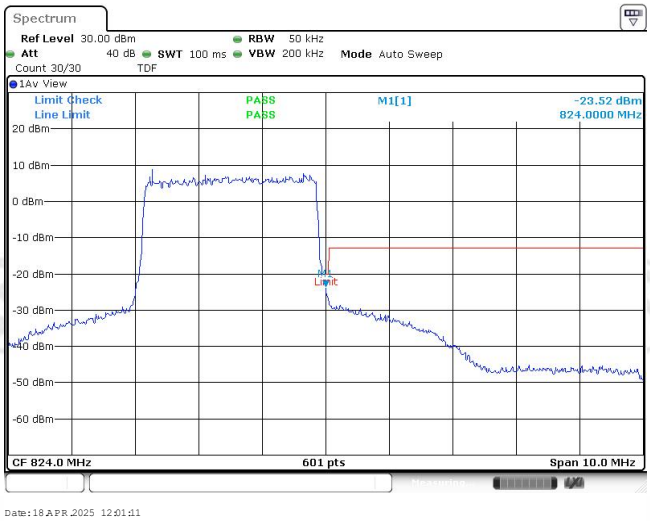

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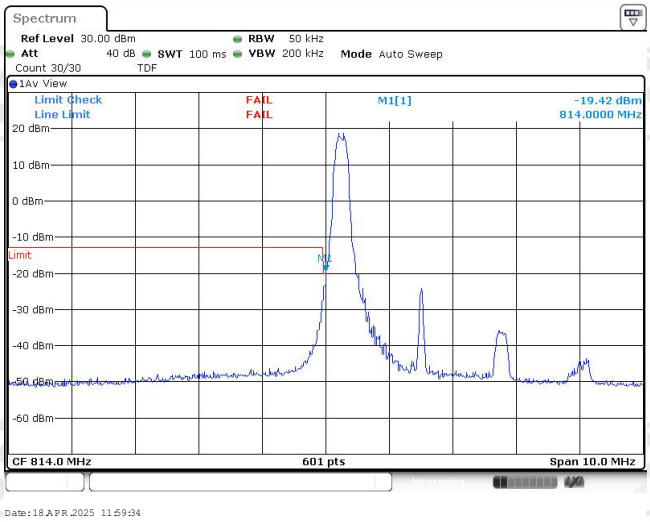
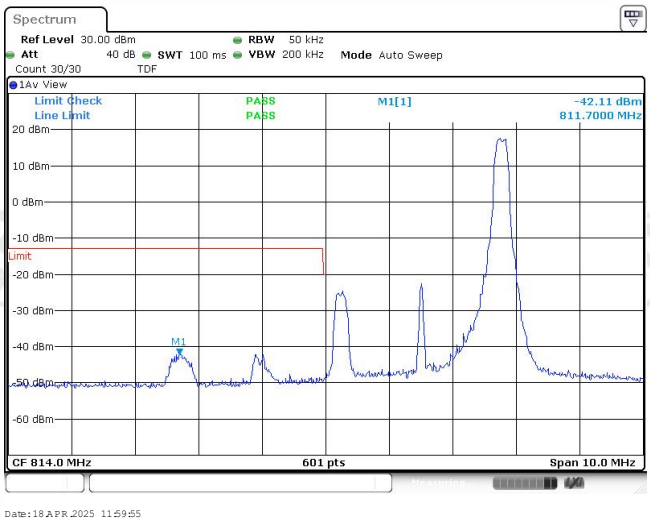
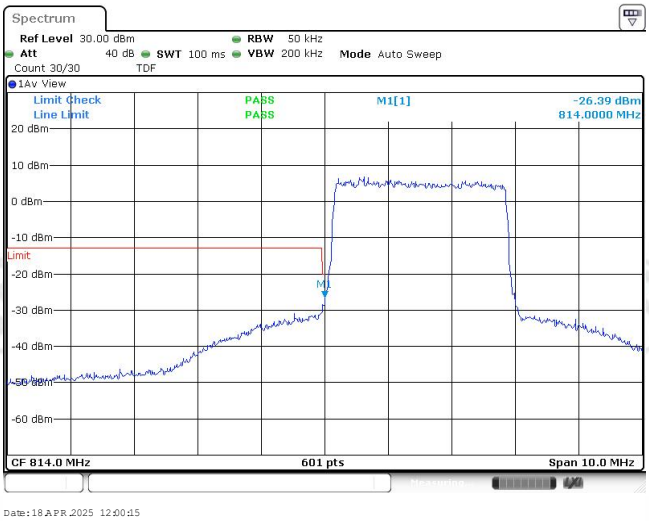


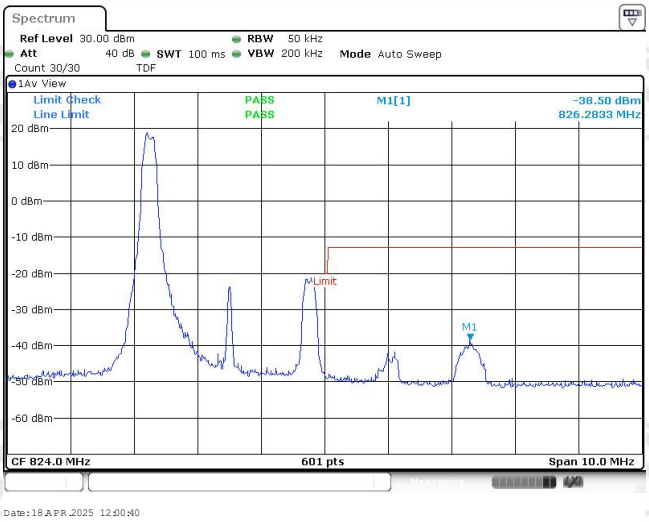
Band26-3MHz-16QAM-26705-1RB#0



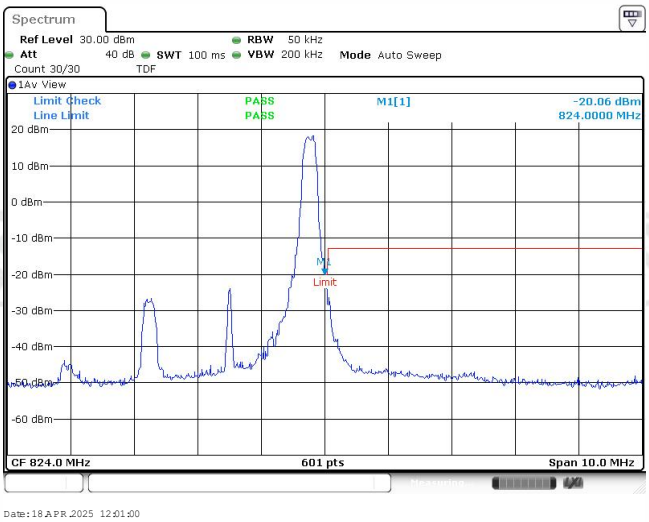
Band26-3MHz-16QAM-26705-1RB#14



Band26-3MHz-16QAM-26705-15RB#0



Band26-3MHz-16QAM-26775-1RB#0



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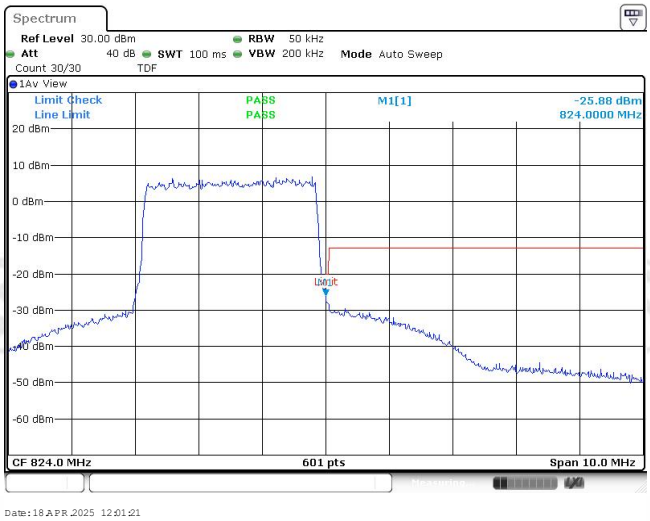

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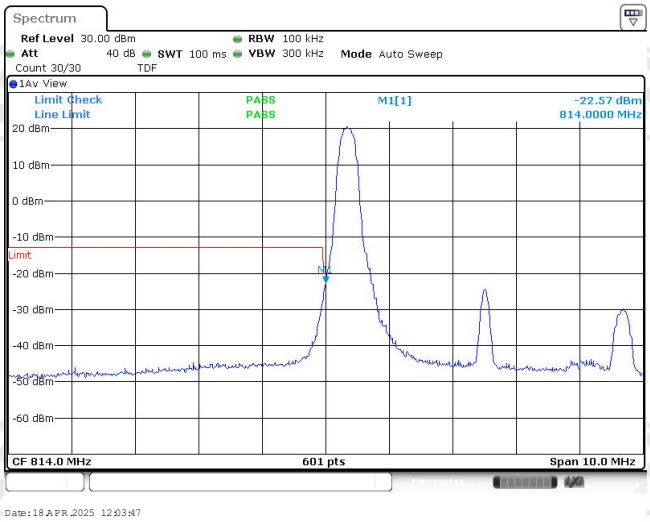
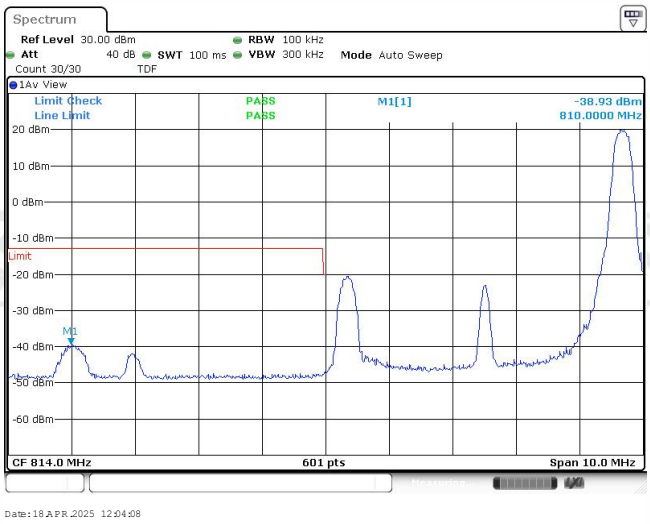


Band26-5MHz-QPSK-26715-1RB#0



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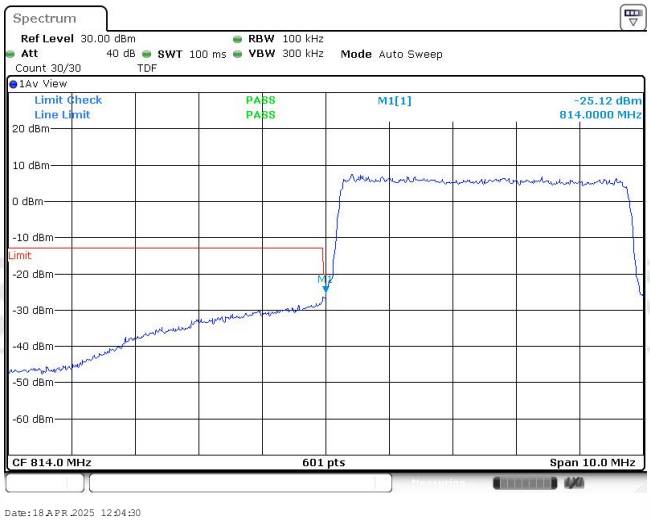
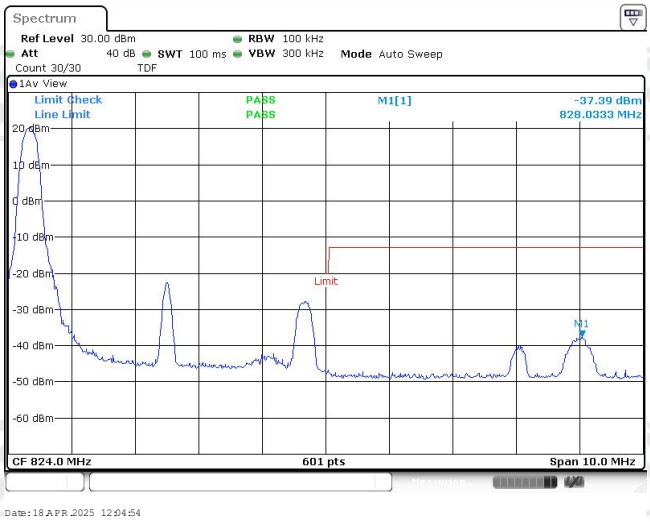


Band26-5MHz-QPSK-26715-25RB#0



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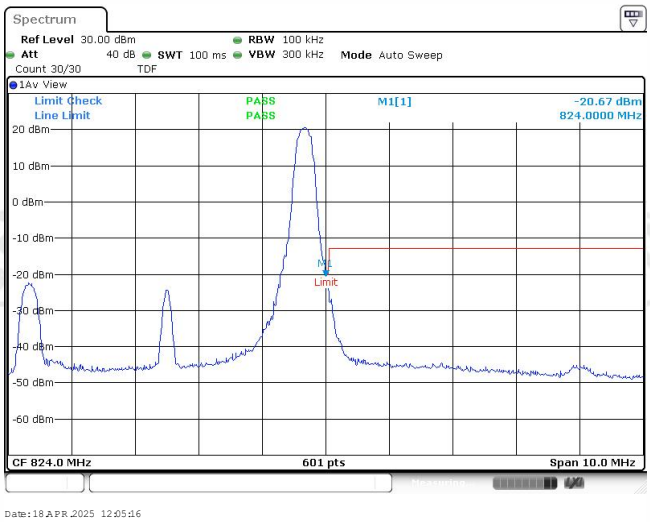

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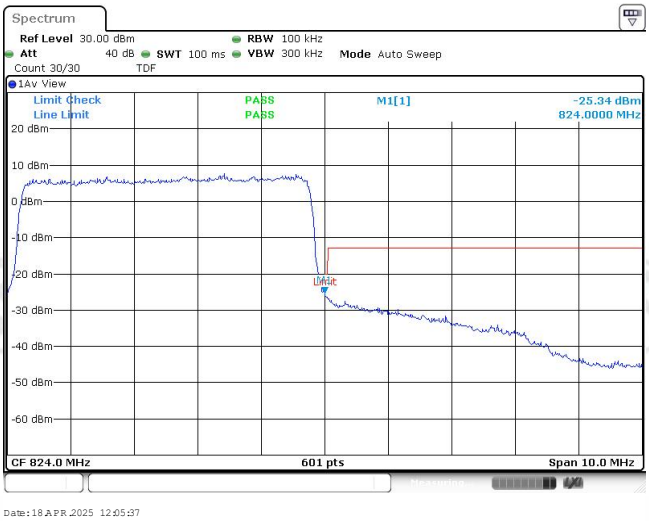

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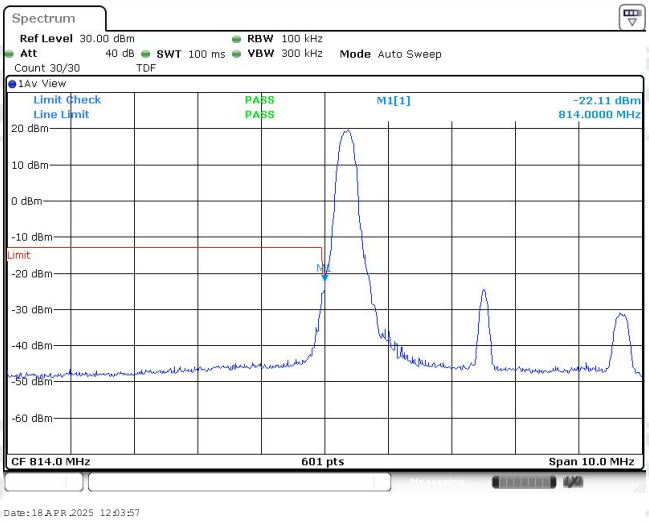

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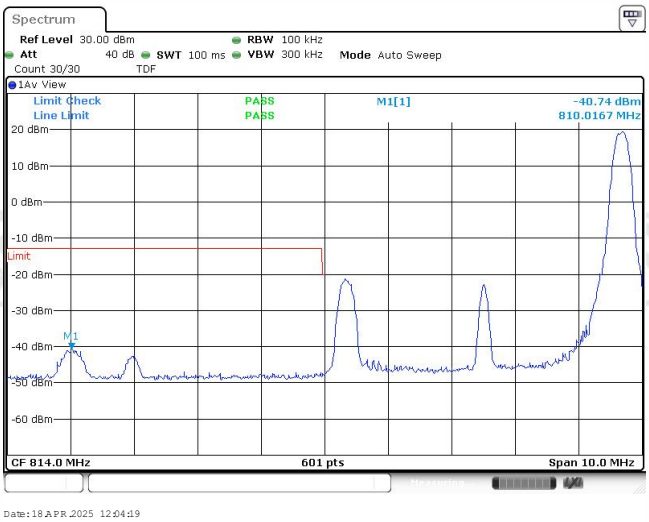

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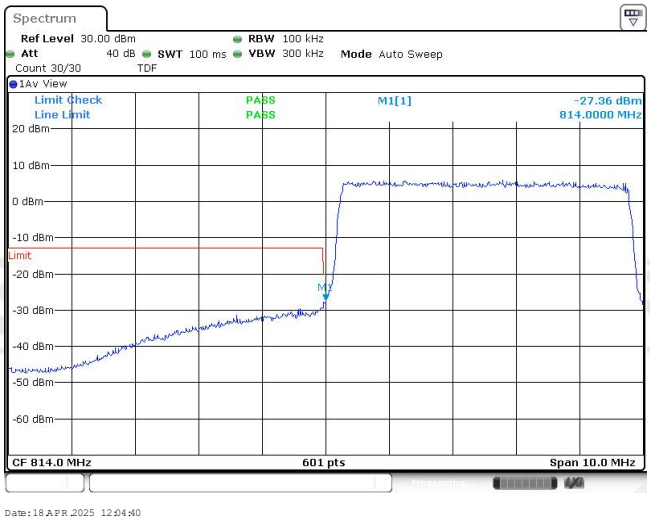
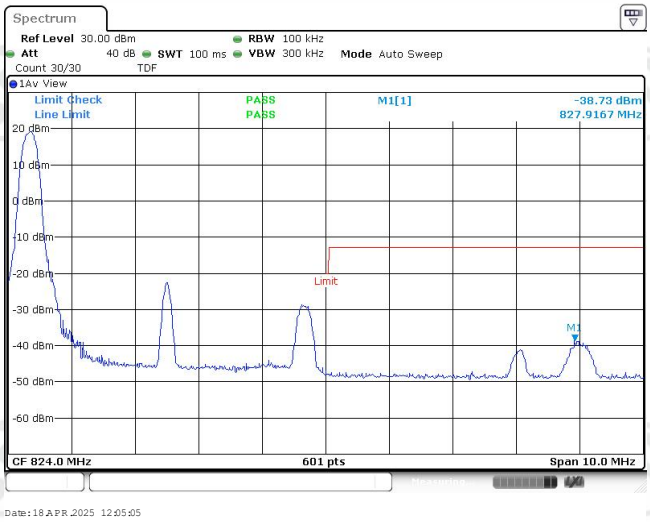
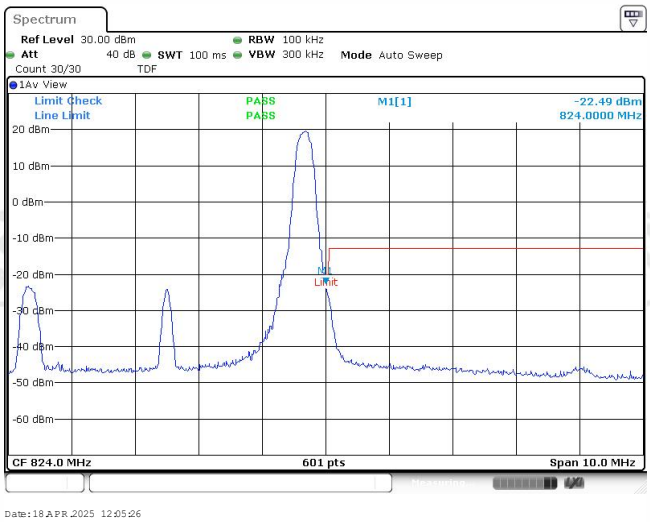


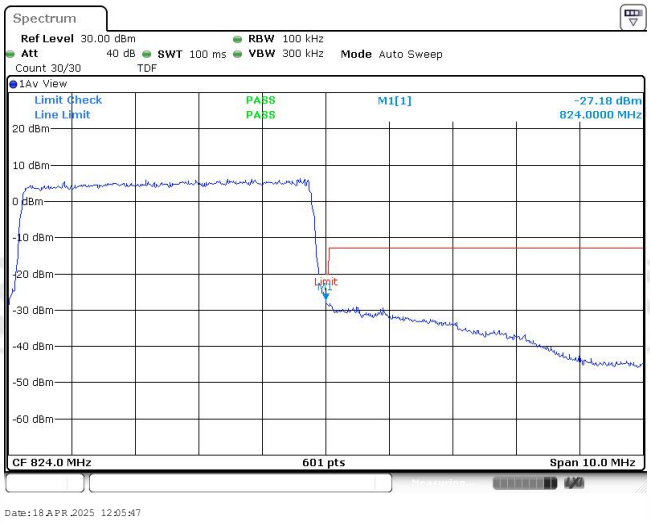
Band26-5MHz-16QAM-26715-25RB#0



Band26-5MHz-16QAM-26765-1RB#0



Band26-5MHz-16QAM-26765-1RB#24



Band26-5MHz-16QAM-26765-25RB#0

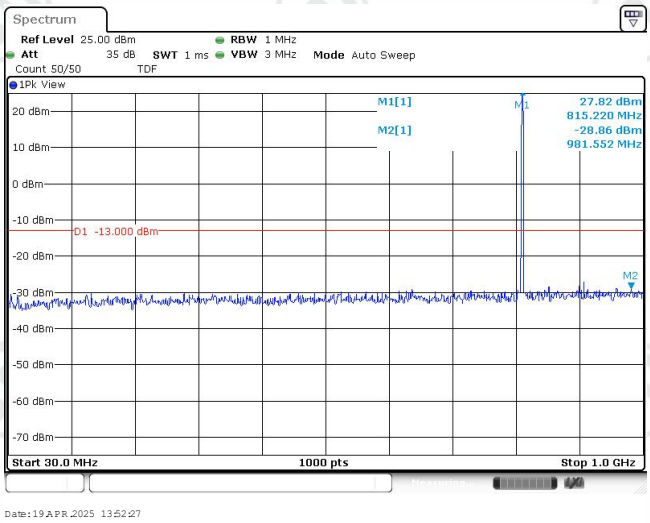
Appendix E: Conducted Spurious Emission

Test Result

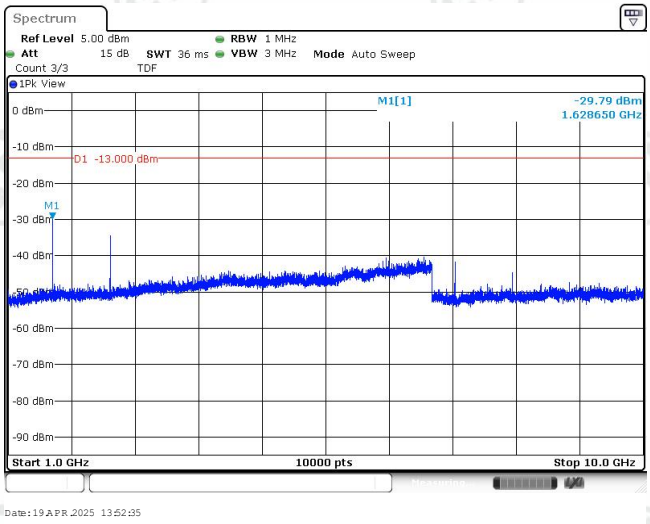
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	Range1:30~1000MHz	-28.86	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	Range2:1000~10000MHz	-29.79	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range1:30~1000MHz	-28.5	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	Range2:1000~10000MHz	-26.34	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range1:30~1000MHz	-28.65	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	Range2:1000~10000MHz	-24.38	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	Range1:30~1000MHz	-27.77	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	Range2:1000~10000MHz	-27.61	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	Range1:30~1000MHz	-27.88	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	Range2:1000~10000MHz	-26.4	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	Range1:30~1000MHz	-27.73	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	Range2:1000~10000MHz	-26.95	PASS
Band26	3MHz	QPSK	26705	1RB#0	Range1:30~1000MHz	-28.21	PASS
Band26	3MHz	QPSK	26705	1RB#0	Range2:1000~10000MHz	-27.77	PASS
Band26	3MHz	QPSK	26740	1RB#0	Range1:30~1000MHz	-27.97	PASS
Band26	3MHz	QPSK	26740	1RB#0	Range2:1000~10000MHz	-25.77	PASS
Band26	3MHz	QPSK	26775	1RB#0	Range1:30~1000MHz	-28.8	PASS
Band26	3MHz	QPSK	26775	1RB#0	Range2:1000~	-25.5	PASS

					10000MHz	1	
Band26	3MHz	16QAM	26705	1RB#0	Range1:30~1000MHz	-28.83	PASS
Band26	3MHz	16QAM	26705	1RB#0	Range2:1000~10000MHz	-26.95	PASS
Band26	3MHz	16QAM	26740	1RB#0	Range1:30~1000MHz	-28.39	PASS
Band26	3MHz	16QAM	26740	1RB#0	Range2:1000~10000MHz	-25.22	PASS
Band26	3MHz	16QAM	26775	1RB#0	Range1:30~1000MHz	-27.58	PASS
Band26	3MHz	16QAM	26775	1RB#0	Range2:1000~10000MHz	-25.34	PASS

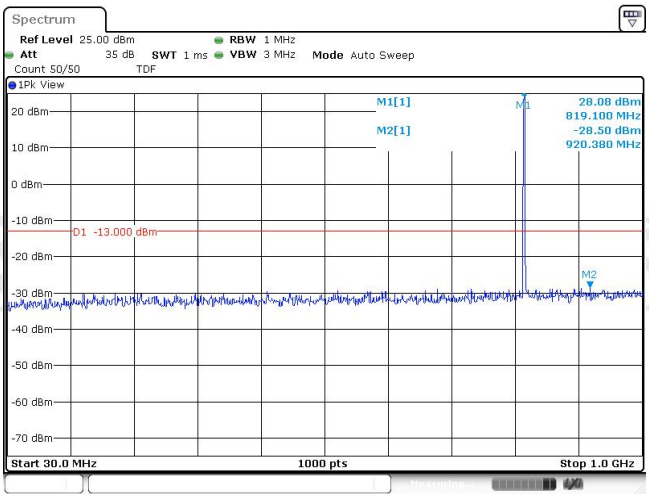
Test Graphs



Band26-1.4MHz-QPSK-26697-1RB#0-Range1:30~1000MHz



Band26-1.4MHz-QPSK-26697-1RB#0-Range2:1000~10000MHz



Date:19.APR.2025 13:53:36

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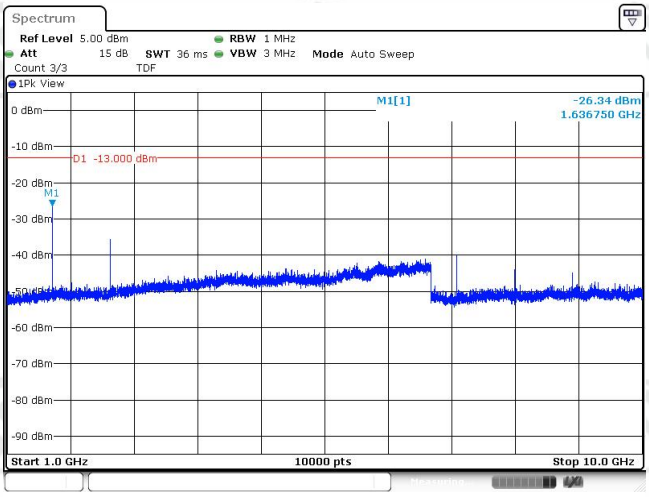

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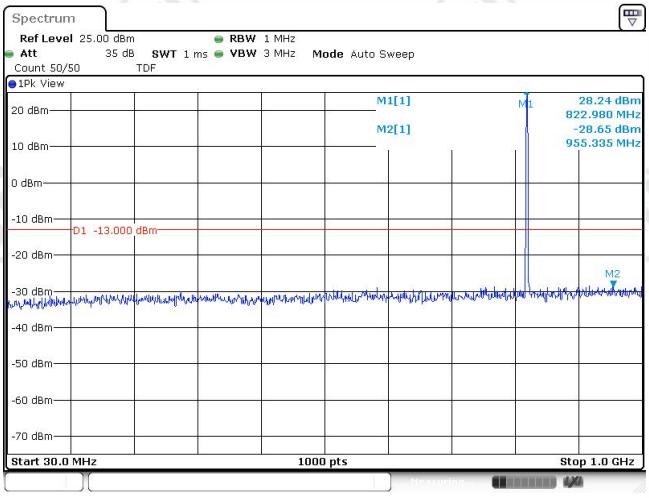
Band26-1.4MHz-QPSK-26740-1RB#0-Range2:1000~10000MHz



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