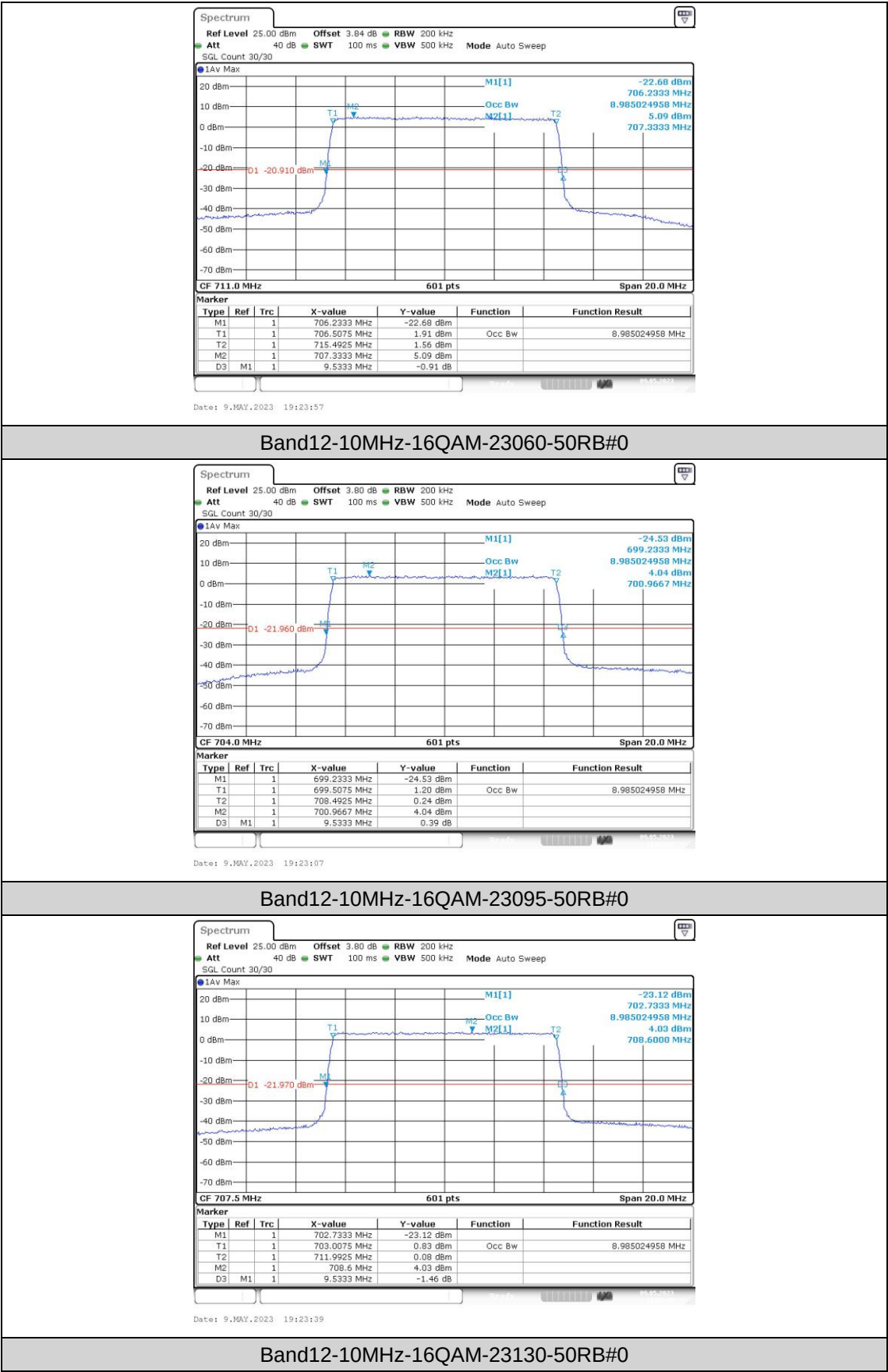
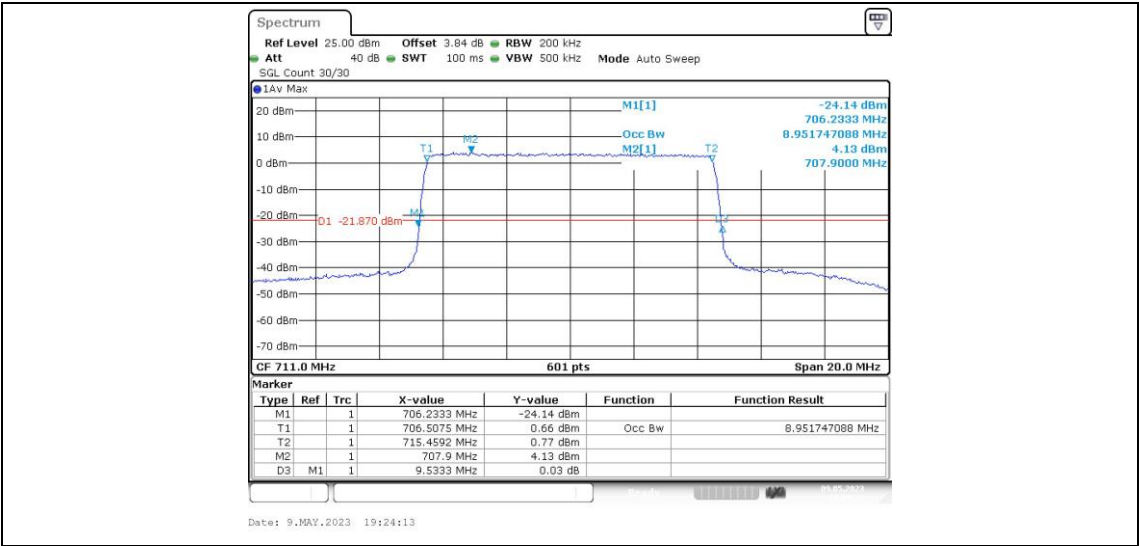






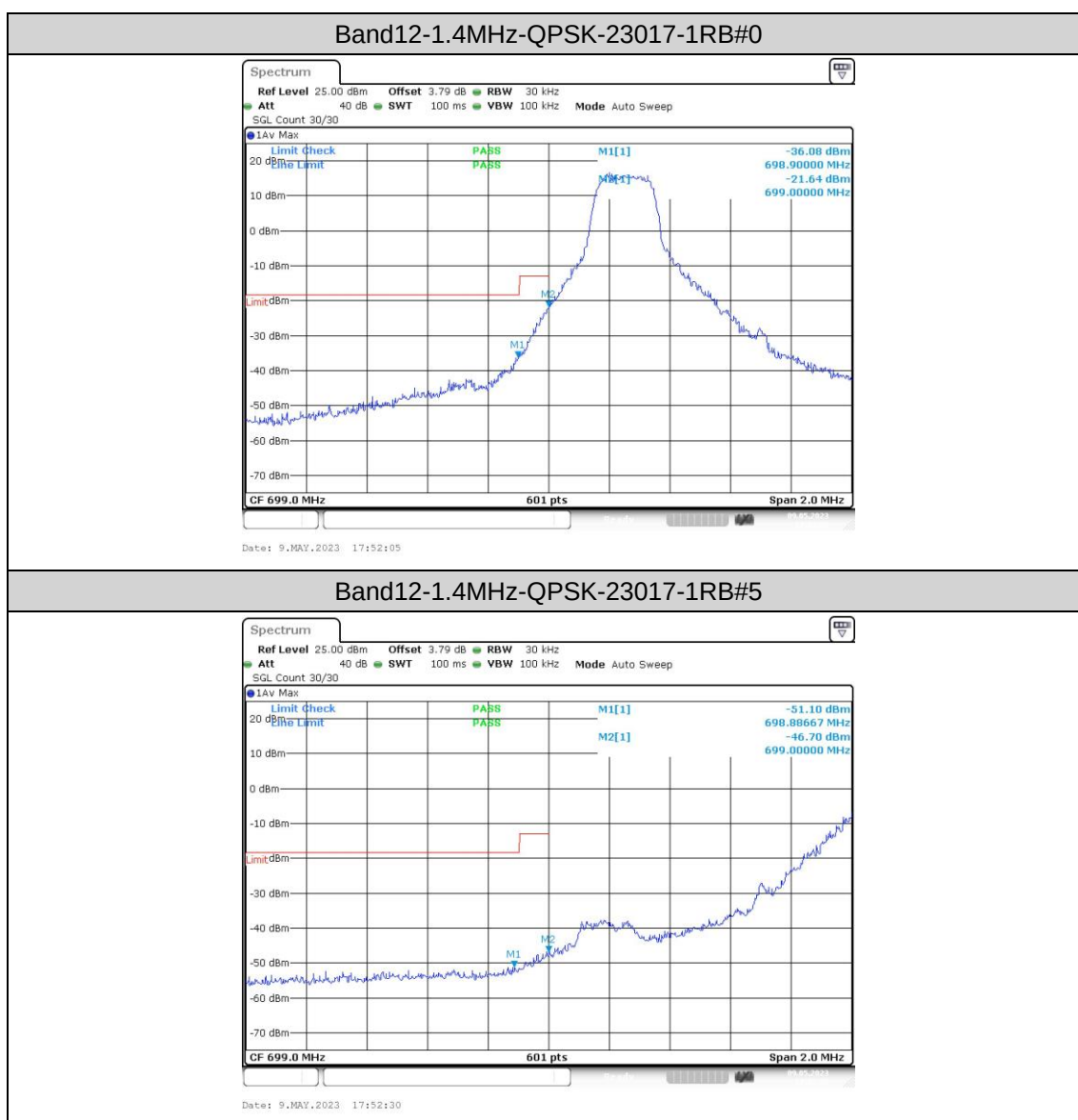
Appendix D: Band Edge

Test Result

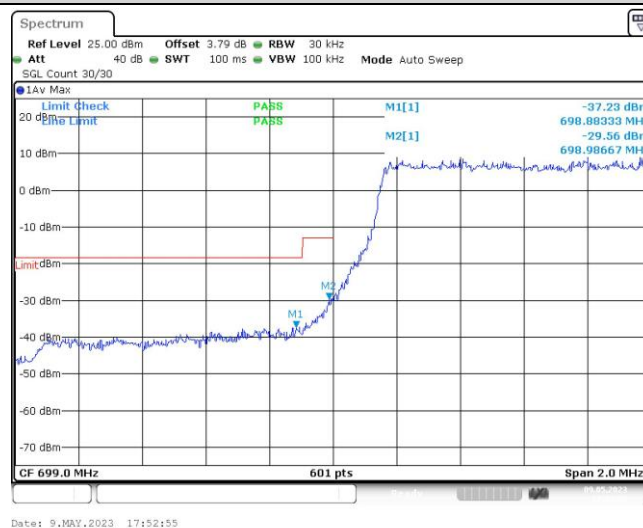
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-36.08,-21.64	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-51.10,-46.70	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-37.23,-29.56	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-46.54,-50.83	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-21.44,-35.92	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-29.96,-34.66	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-36.28,-22.37	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-51.34,-47.47	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-37.28,-29.39	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-47.50,-50.89	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-23.24,-36.04	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-28.90,-34.27	PASS
Band12	3MHz	QPSK	23025	1RB#0	-29.63,-18.35	PASS
Band12	3MHz	QPSK	23025	1RB#14	-44.89,-47.99	PASS
Band12	3MHz	QPSK	23025	15RB#0	-36.57,-29.40	PASS
Band12	3MHz	QPSK	23165	1RB#0	-49.56,-50.60	PASS
Band12	3MHz	QPSK	23165	1RB#14	-19.96,-32.49	PASS
Band12	3MHz	QPSK	23165	15RB#0	-32.38,-38.98	PASS
Band12	3MHz	16QAM	23025	1RB#0	-33.42,-20.13	PASS
Band12	3MHz	16QAM	23025	1RB#14	-45.66,-48.51	PASS
Band12	3MHz	16QAM	23025	15RB#0	-39.18,-31.83	PASS
Band12	3MHz	16QAM	23165	1RB#0	-50.04,-50.12	PASS
Band12	3MHz	16QAM	23165	1RB#14	-19.98,-30.61	PASS
Band12	3MHz	16QAM	23165	15RB#0	-33.05,-39.61	PASS
Band12	5MHz	QPSK	23035	1RB#0	-20.19	PASS
Band12	5MHz	QPSK	23035	1RB#24	-45.63	PASS
Band12	5MHz	QPSK	23035	25RB#0	-31.42	PASS
Band12	5MHz	QPSK	23155	1RB#0	-46.60	PASS
Band12	5MHz	QPSK	23155	1RB#24	-18.99	PASS
Band12	5MHz	QPSK	23155	25RB#0	-31.90	PASS
Band12	5MHz	16QAM	23035	1RB#0	-19.73	PASS
Band12	5MHz	16QAM	23035	1RB#24	-47.05	PASS
Band12	5MHz	16QAM	23035	25RB#0	-32.18	PASS
Band12	5MHz	16QAM	23155	1RB#0	-47.99	PASS
Band12	5MHz	16QAM	23155	1RB#24	-19.83	PASS
Band12	5MHz	16QAM	23155	25RB#0	-32.67	PASS

Band12	10MHz	QPSK	23060	1RB#0	-30.57,-26.92	PASS
Band12	10MHz	QPSK	23060	1RB#49	-49.00,-48.41	PASS
Band12	10MHz	QPSK	23060	50RB#0	-38.27,-35.97	PASS
Band12	10MHz	QPSK	23130	1RB#0	-49.48,-48.82	PASS
Band12	10MHz	QPSK	23130	1RB#49	-26.63,-30.93	PASS
Band12	10MHz	QPSK	23130	50RB#0	-36.81,-38.48	PASS
Band12	10MHz	16QAM	23060	1RB#0	-30.49,-26.31	PASS
Band12	10MHz	16QAM	23060	1RB#49	-49.51,-49.24	PASS
Band12	10MHz	16QAM	23060	50RB#0	-39.72,-37.97	PASS
Band12	10MHz	16QAM	23130	1RB#0	-49.44,-49.69	PASS
Band12	10MHz	16QAM	23130	1RB#49	-26.57,-29.49	PASS
Band12	10MHz	16QAM	23130	50RB#0	-36.66,-36.59	PASS

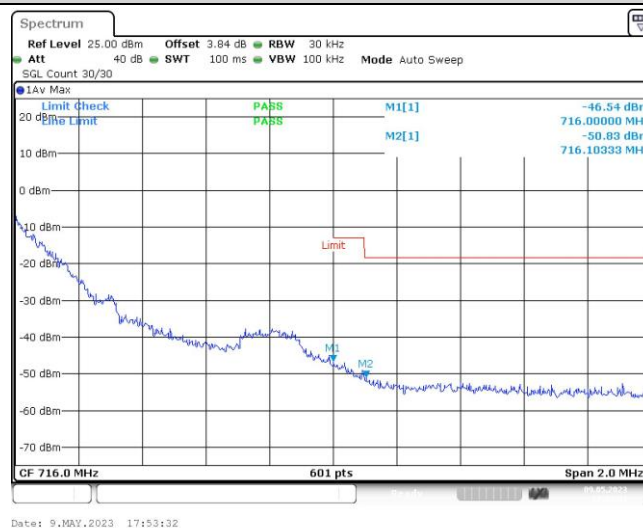
Test Graphs



Band12-1.4MHz-QPSK-23017-6RB#0



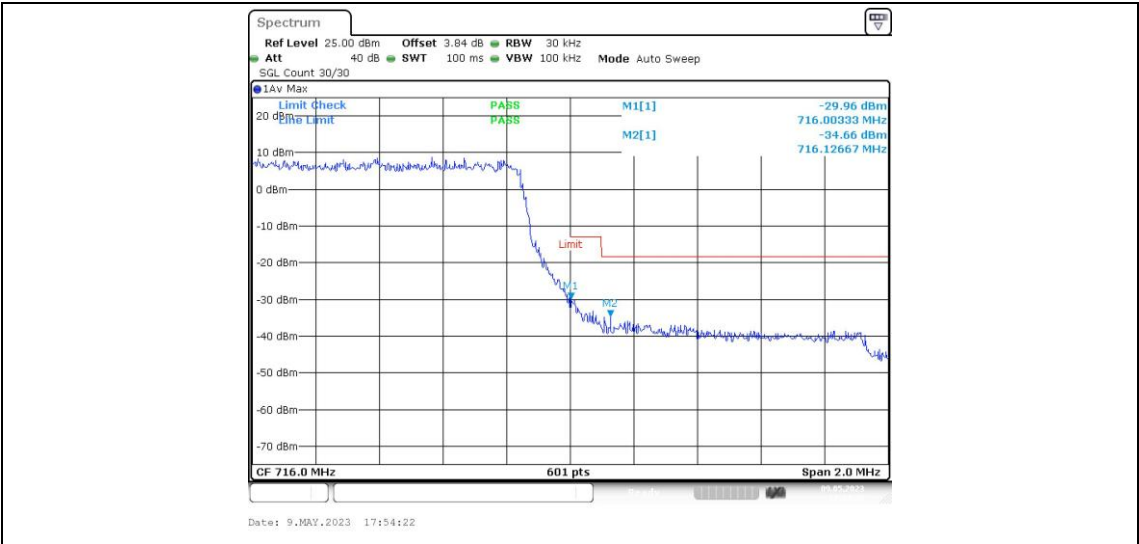
Band12-1.4MHz-QPSK-23173-1RB#0



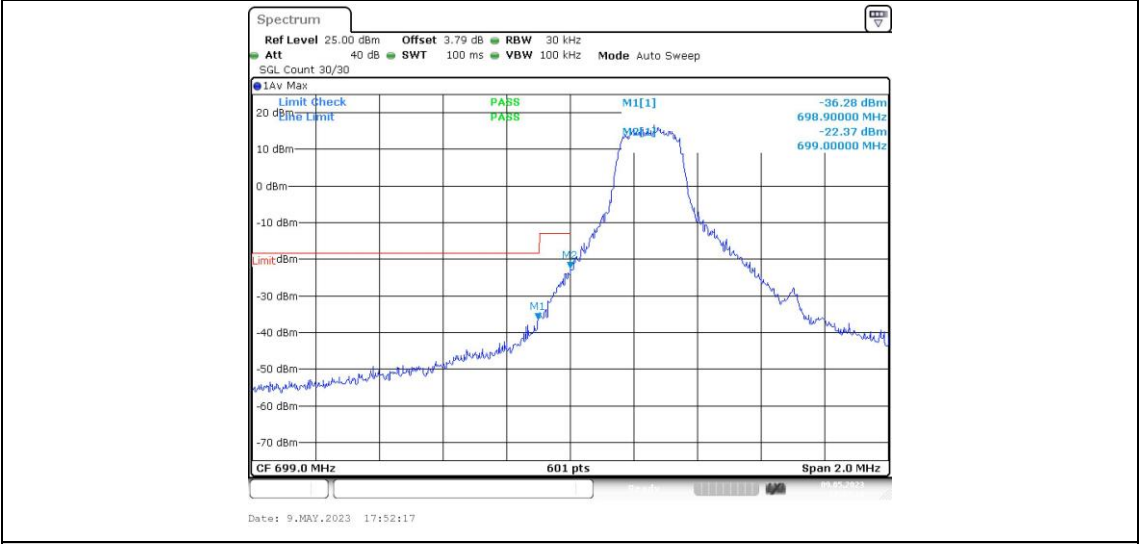
Band12-1.4MHz-QPSK-23173-1RB#5



Band12-1.4MHz-QPSK-23173-6RB#0



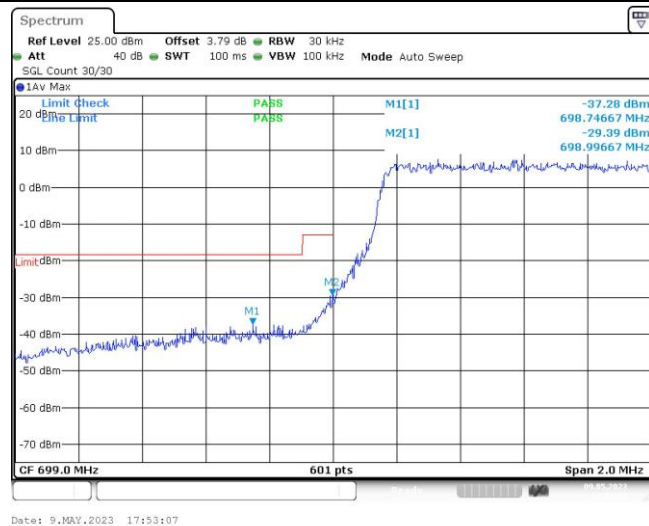
Band12-1.4MHz-16QAM-23017-1RB#0



Band12-1.4MHz-16QAM-23017-1RB#5



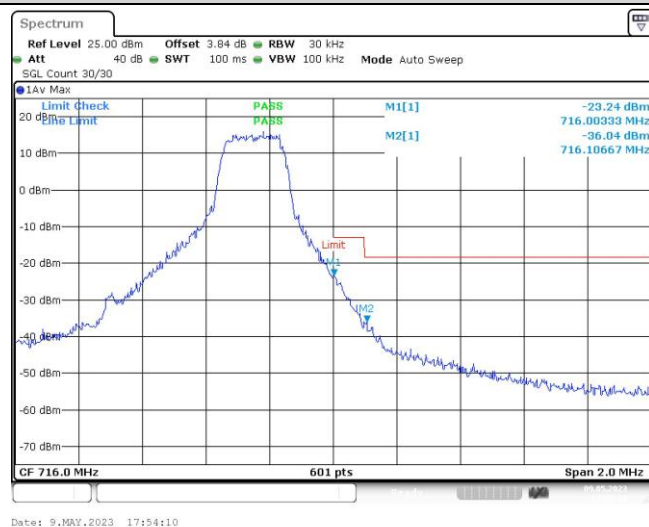
Band12-1.4MHz-16QAM-23017-6RB#0



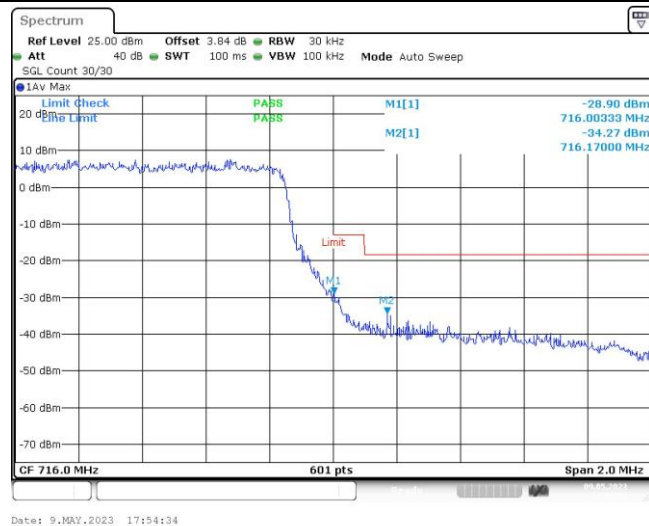
Band12-1.4MHz-16QAM-23173-1RB#0



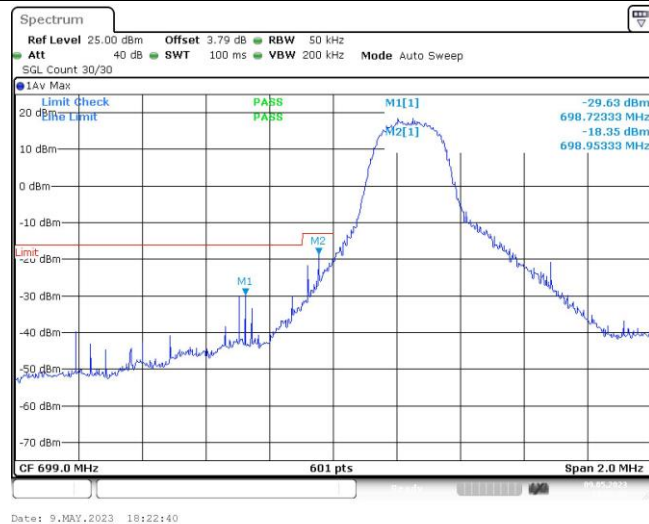
Band12-1.4MHz-16QAM-23173-1RB#5



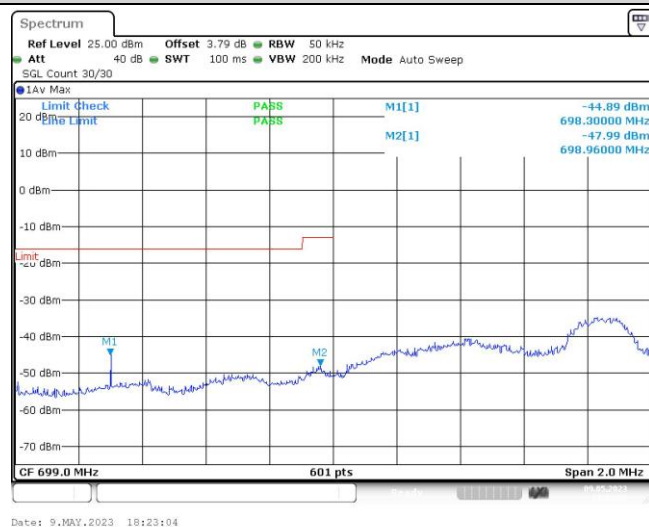
Band12-1.4MHz-16QAM-23173-6RB#0



Band12-3MHz-QPSK-23025-1RB#0

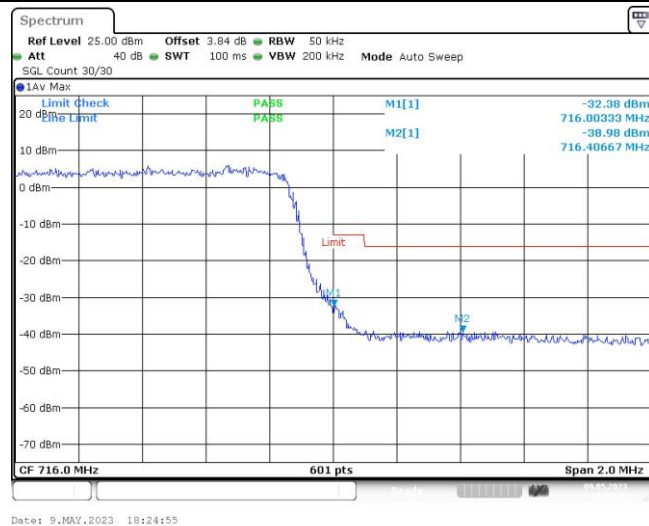


Band12-3MHz-QPSK-23025-1RB#14

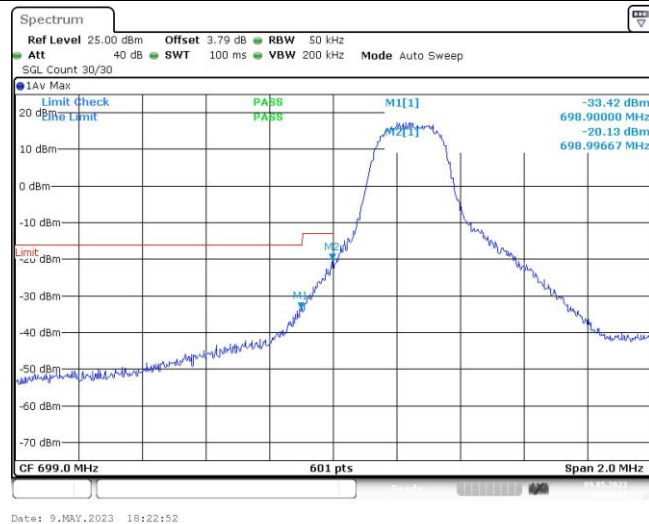


Band12-3MHz-QPSK-23025-15RB#0

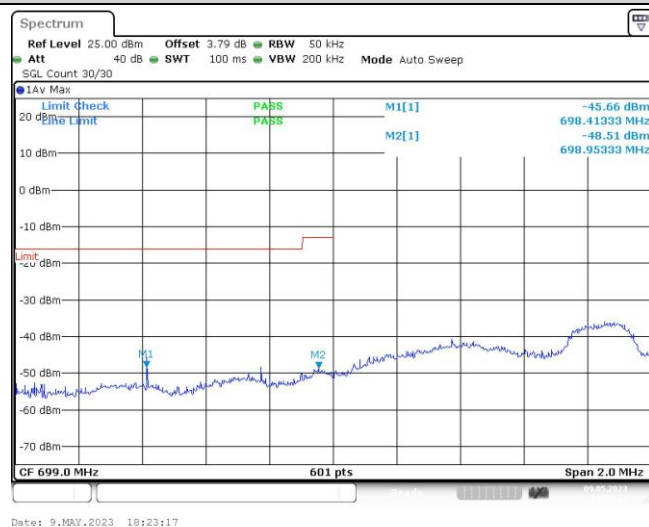




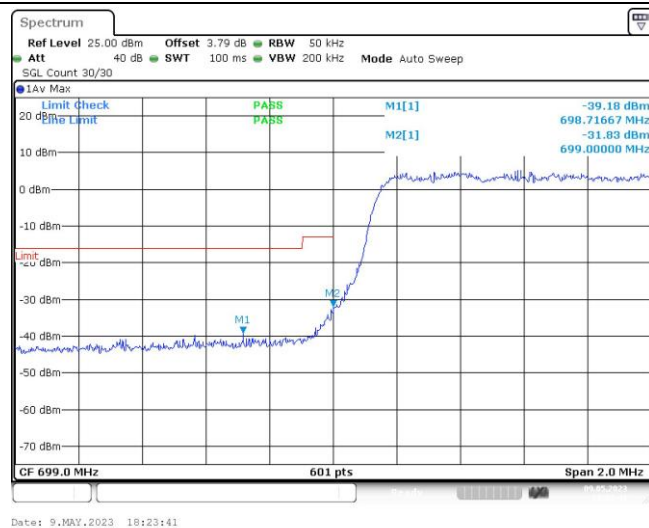
Band12-3MHz-16QAM-23025-1RB#0



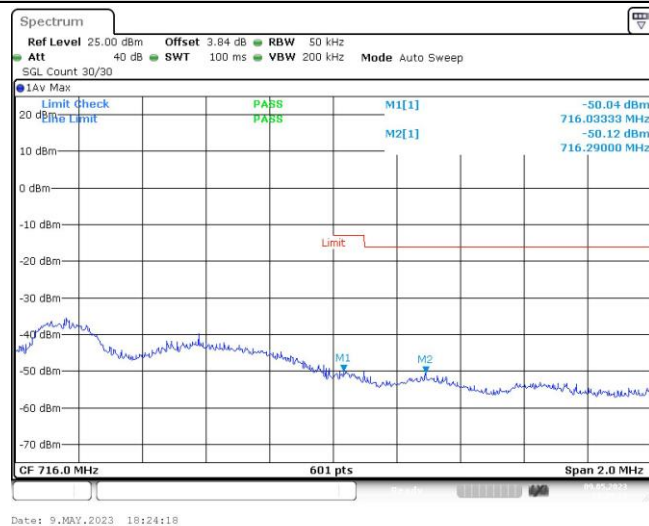
Band12-3MHz-16QAM-23025-1RB#14



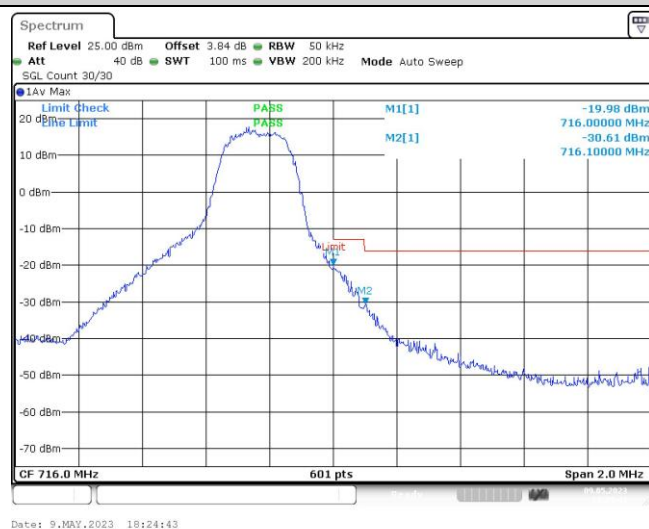
Band12-3MHz-16QAM-23025-15RB#0



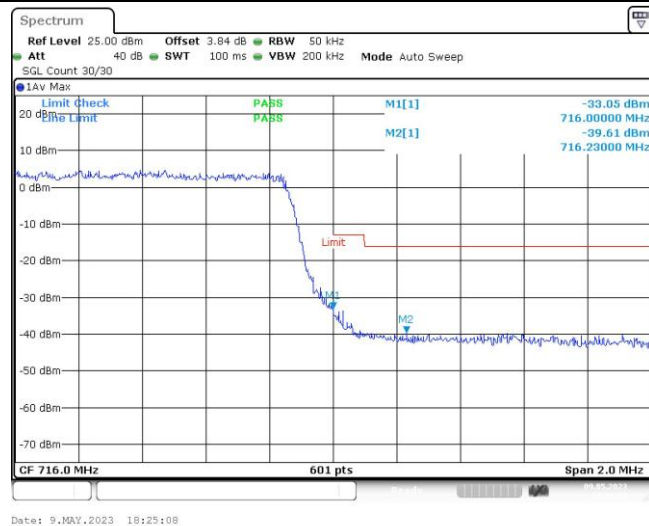
Band12-3MHz-16QAM-23165-1RB#0



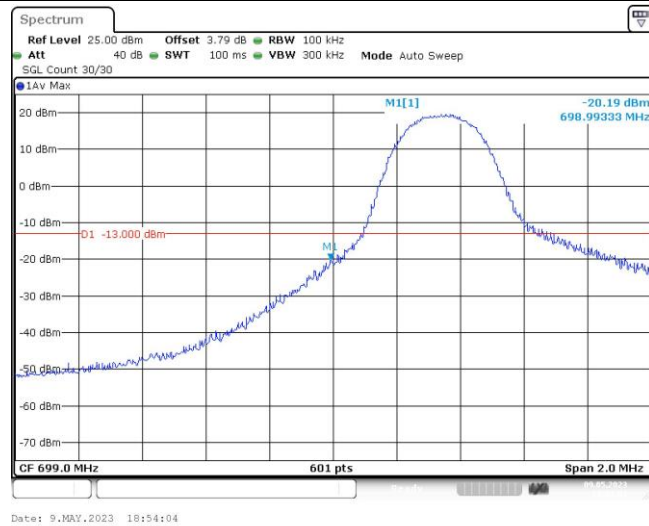
Band12-3MHz-16QAM-23165-1RB#14



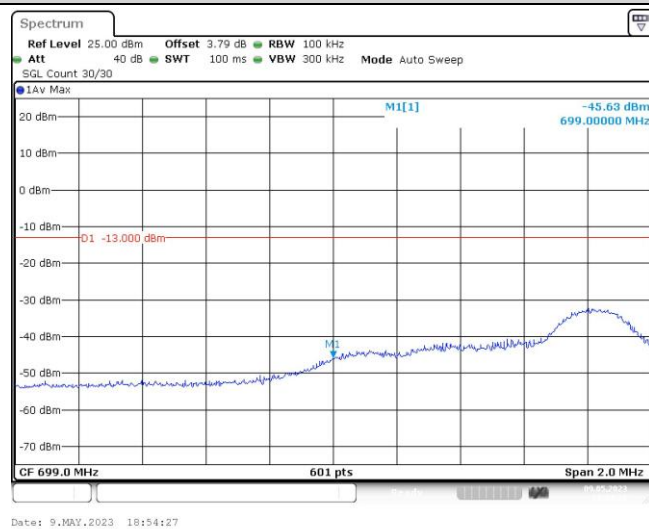
Band12-3MHz-16QAM-23165-15RB#0



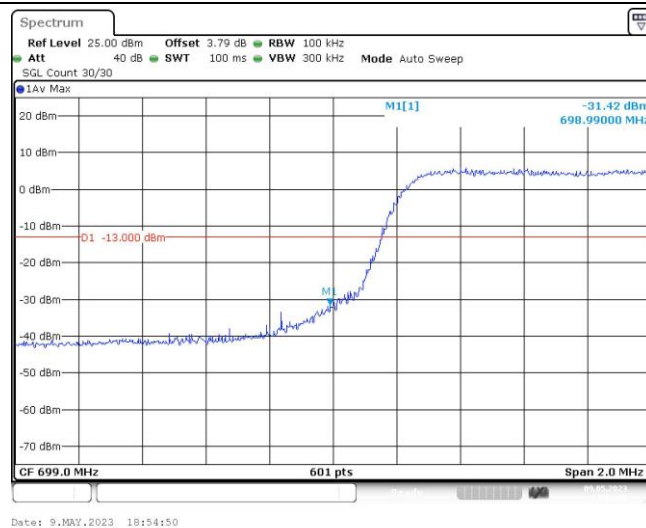
Band12-5MHz-QPSK-23035-1RB#0



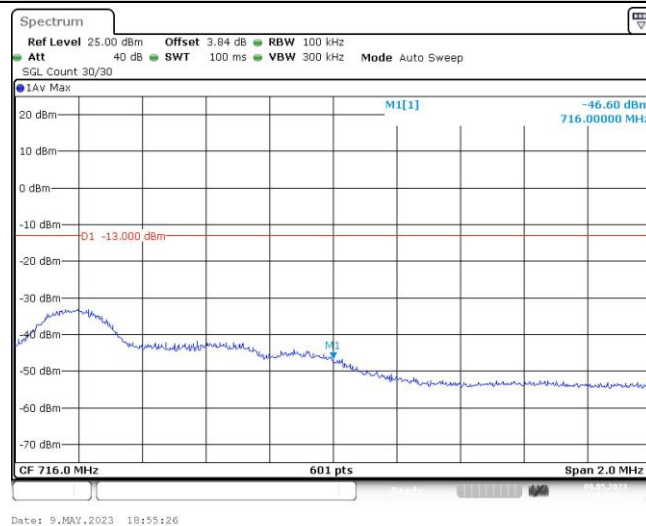
Band12-5MHz-QPSK-23035-1RB#24



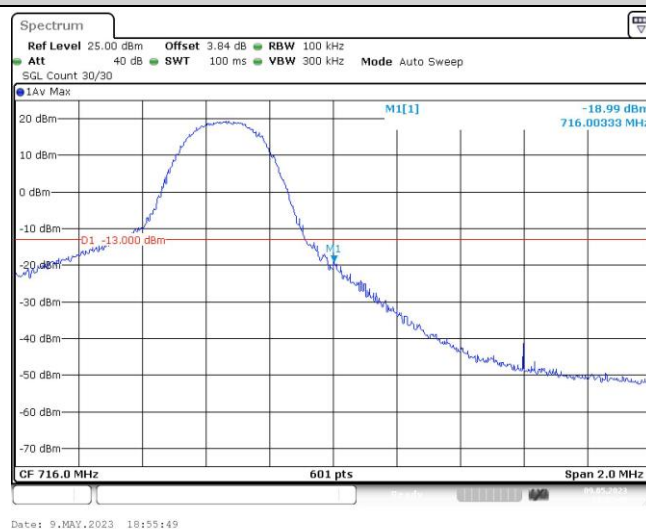
Band12-5MHz-QPSK-23035-25RB#0



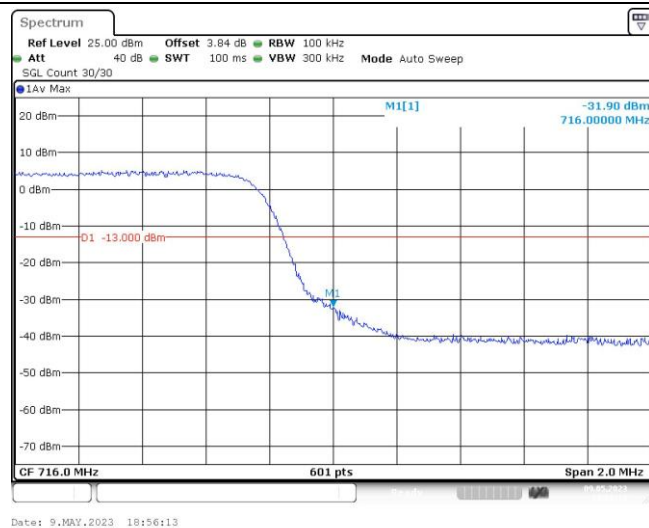
Band12-5MHz-QPSK-23155-1RB#0



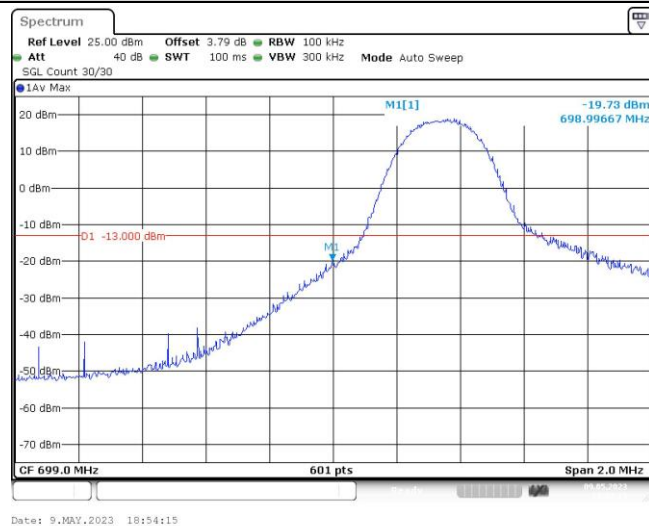
Band12-5MHz-QPSK-23155-1RB#24



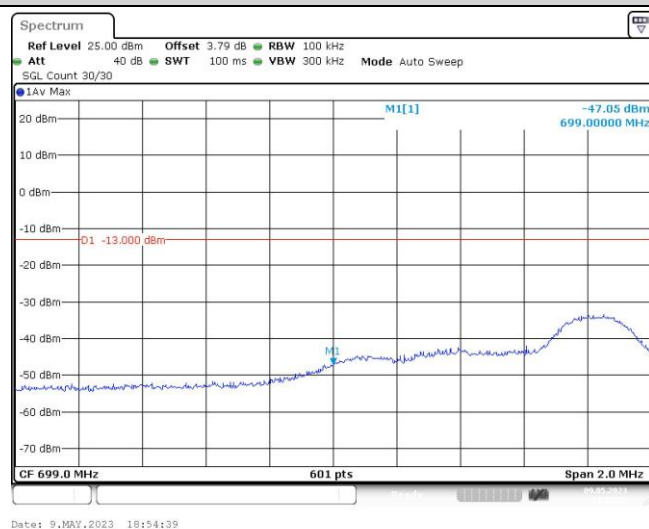
Band12-5MHz-QPSK-23155-25RB#0



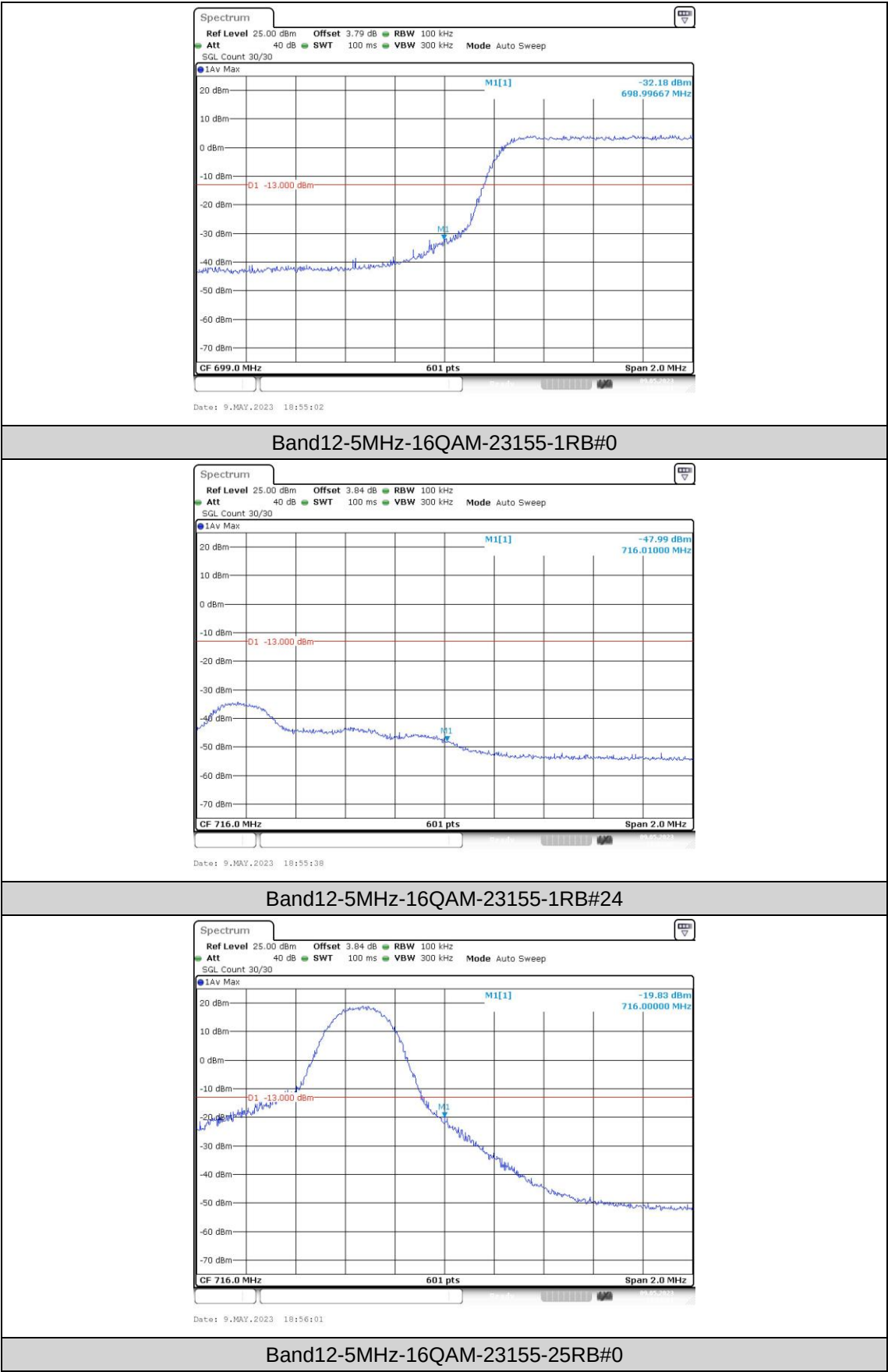
Band12-5MHz-16QAM-23035-1RB#0

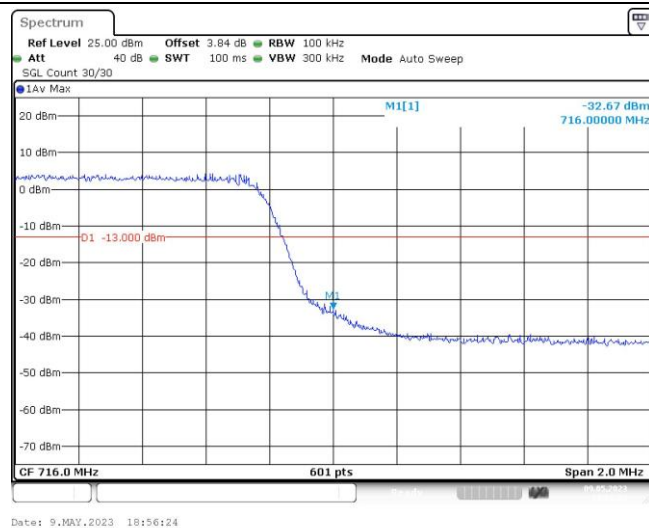


Band12-5MHz-16QAM-23035-1RB#24



Band12-5MHz-16QAM-23035-25RB#0

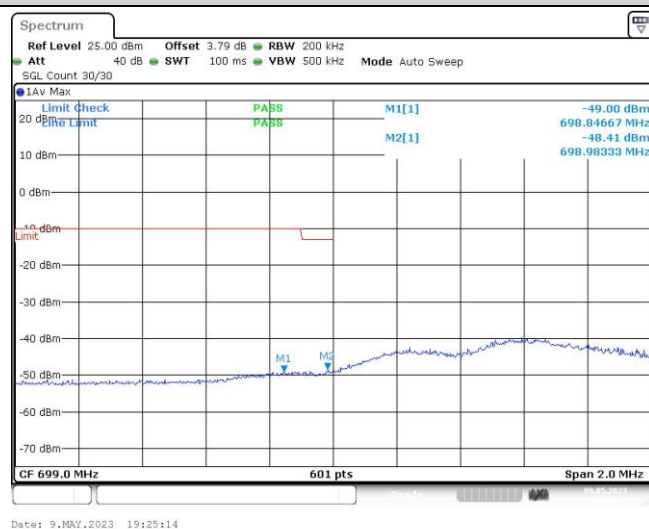




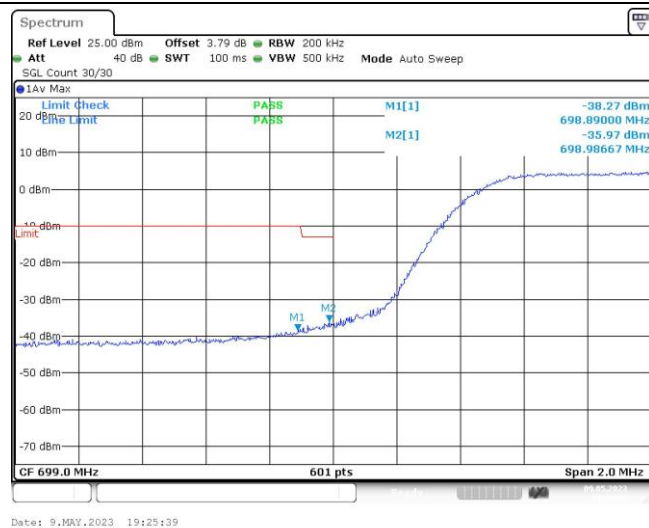
Band12-10MHz-QPSK-23060-1RB#0



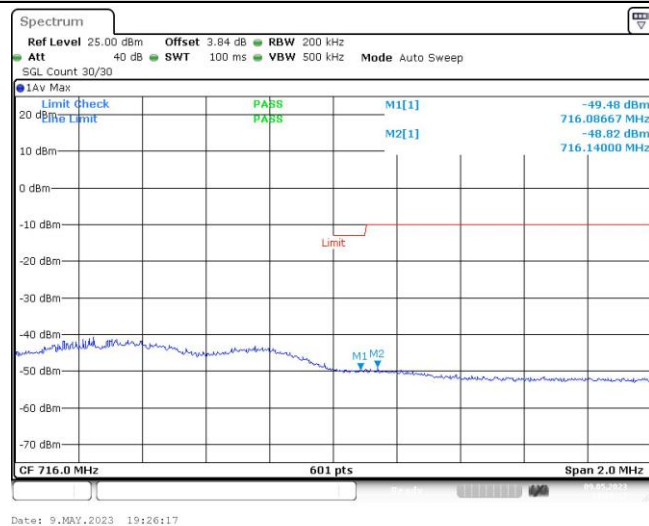
Band12-10MHz-QPSK-23060-1RB#49



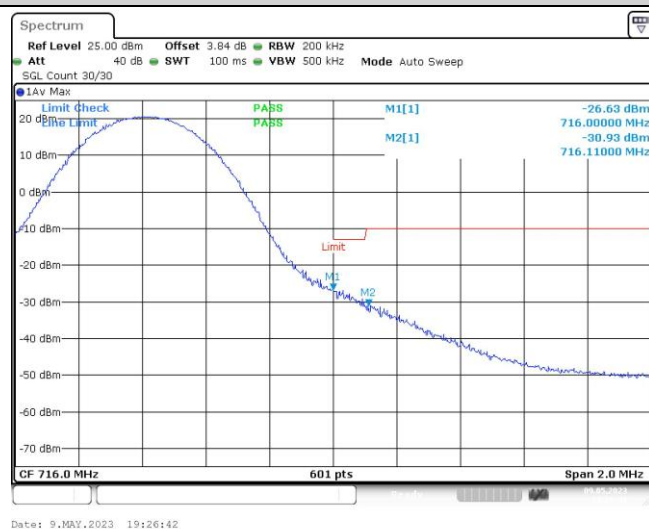
Band12-10MHz-QPSK-23060-50RB#0



Band12-10MHz-QPSK-23130-1RB#0



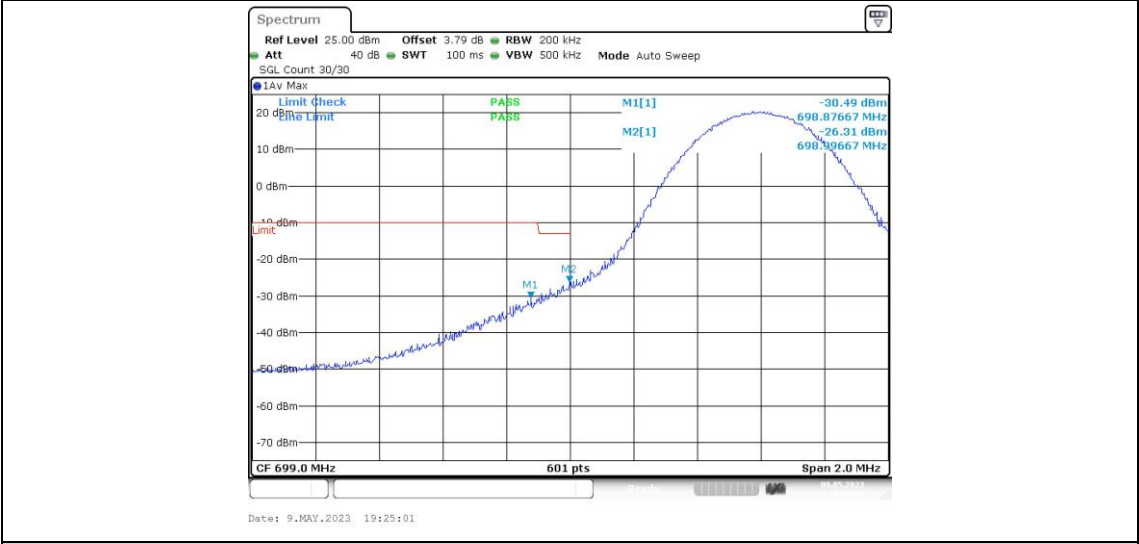
Band12-10MHz-QPSK-23130-1RB#49



Band12-10MHz-QPSK-23130-50RB#0



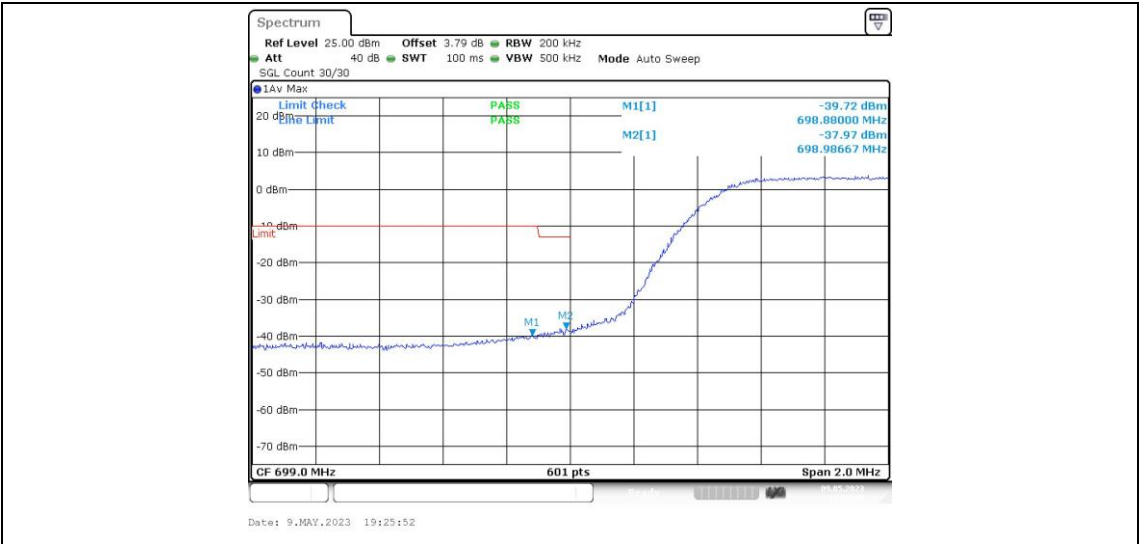
Band12-10MHz-16QAM-23060-1RB#0



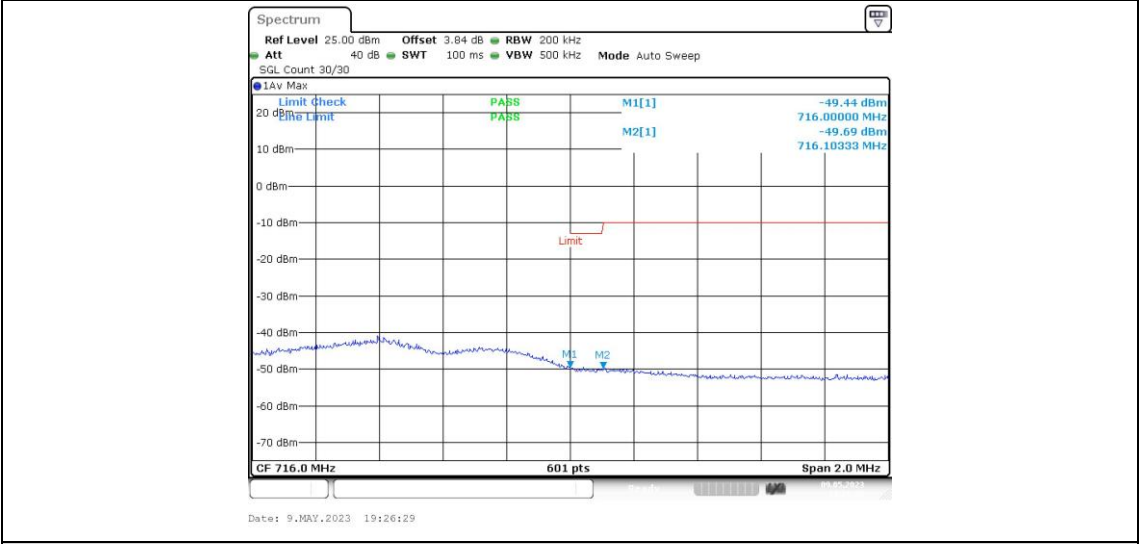
Band12-10MHz-16QAM-23060-1RB#49



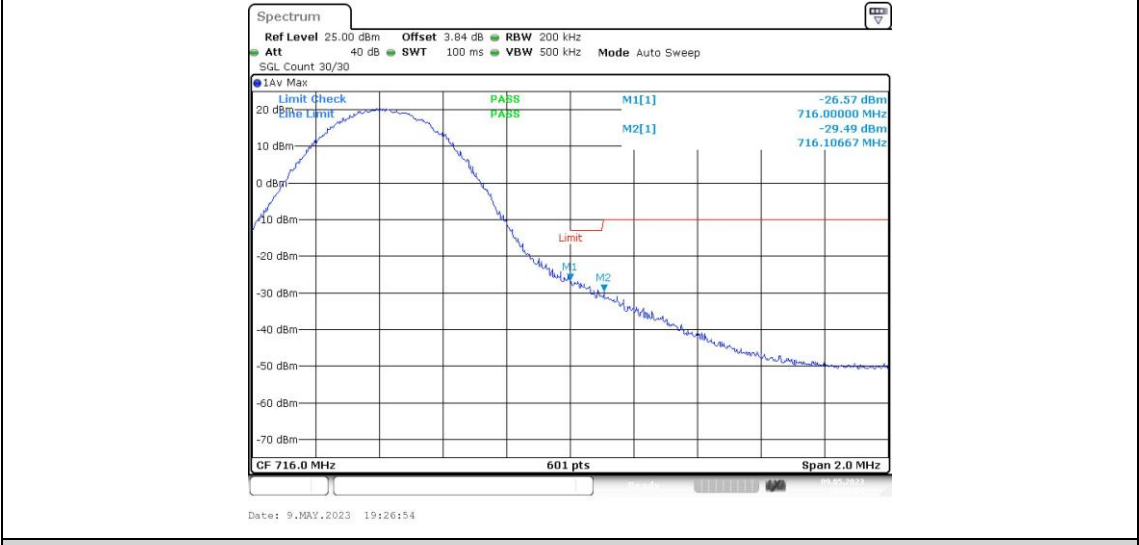
Band12-10MHz-16QAM-23060-50RB#0



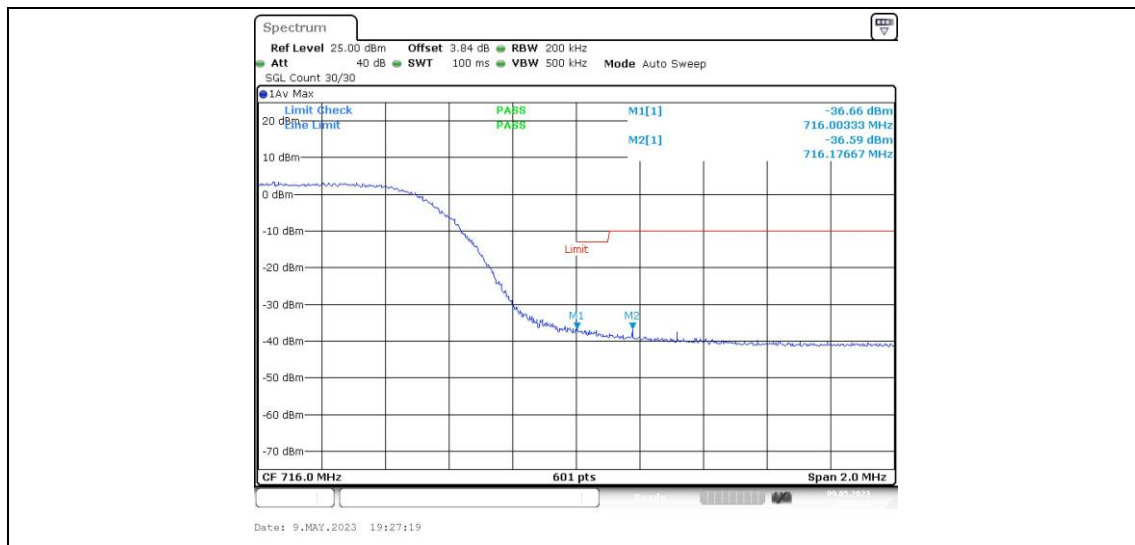
Band12-10MHz-16QAM-23130-1RB#0



Band12-10MHz-16QAM-23130-1RB#49



Band12-10MHz-16QAM-23130-50RB#0



Appendix E: Conducted Spurious Emission

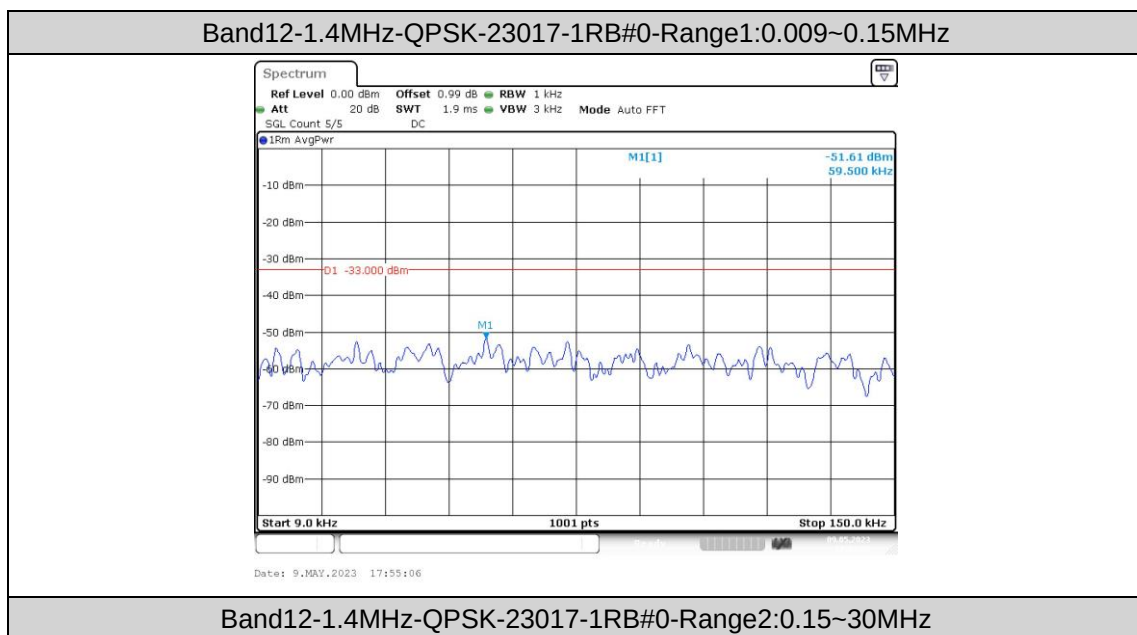
Test Result

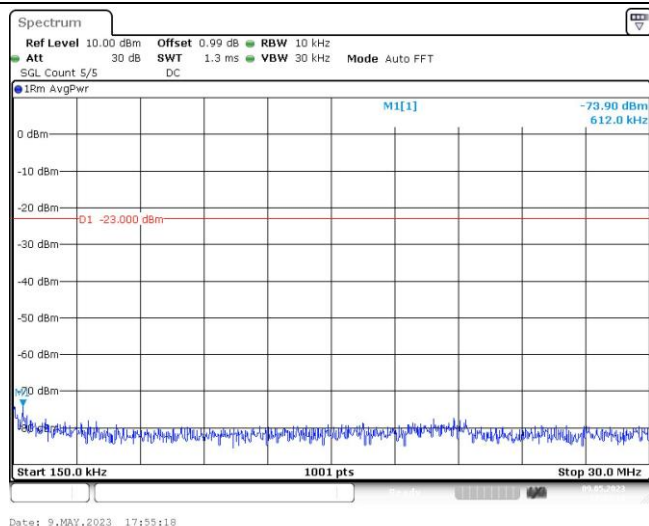
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:0.15~30MHz	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range3:30~1000MHz	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range4:1000~10000MHz	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:0.15~30MHz	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range3:30~1000MHz	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range4:1000~10000MHz	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:0.15~30MHz	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range3:30~1000MHz	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range4:1000~10000MHz	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:0.15~30MHz	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range3:30~1000MHz	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range4:1000~10000MHz	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range2:0.15~30MHz	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range3:30~1000MHz	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range4:1000~10000MHz	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range2:0.15~30MHz	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range3:30~1000MHz	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range4:1000~10000MHz	PASS

Band12	3MHz	16QAM	23025	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range2:0.15~30MHz	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range3:30~1000MHz	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range4:1000~10000MHz	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range2:0.15~30MHz	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range3:30~1000MHz	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range4:1000~10000MHz	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range2:0.15~30MHz	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range3:30~1000MHz	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range4:1000~10000MHz	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range2:0.15~30MHz	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range3:30~1000MHz	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range4:1000~10000MHz	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range2:0.15~30MHz	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range3:30~1000MHz	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range4:1000~10000MHz	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range2:0.15~30MHz	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range3:30~1000MHz	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range4:1000~10000MHz	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:0.15~30MHz	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range3:30~1000MHz	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range4:1000~10000MHz	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	PASS

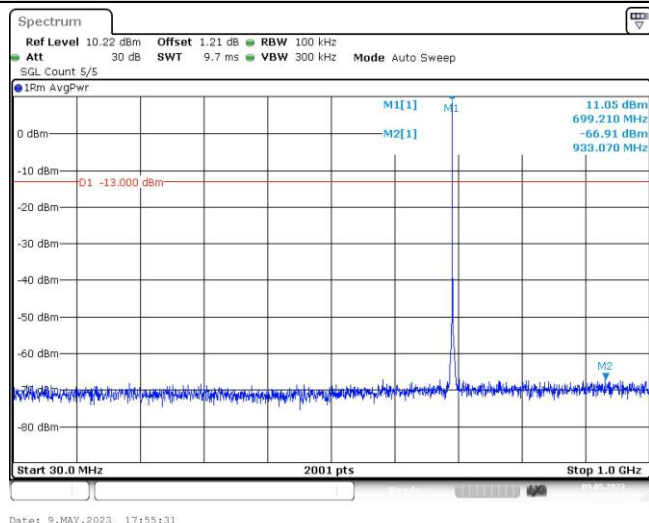
Band12	10MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:0.15~30MHz	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range3:30~1000MHz	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range4:1000~10000MHz	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:0.15~30MHz	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range3:30~1000MHz	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range4:1000~10000MHz	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:0.009~0.15MHz	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:0.15~30MHz	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range3:30~1000MHz	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range4:1000~10000MHz	PASS

Test Graphs

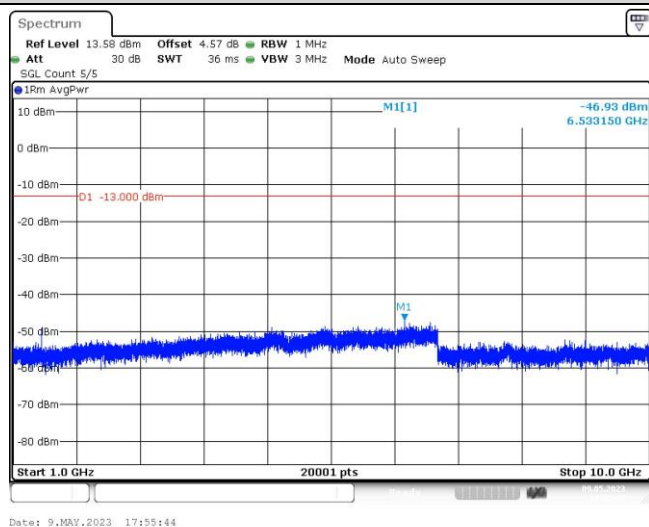




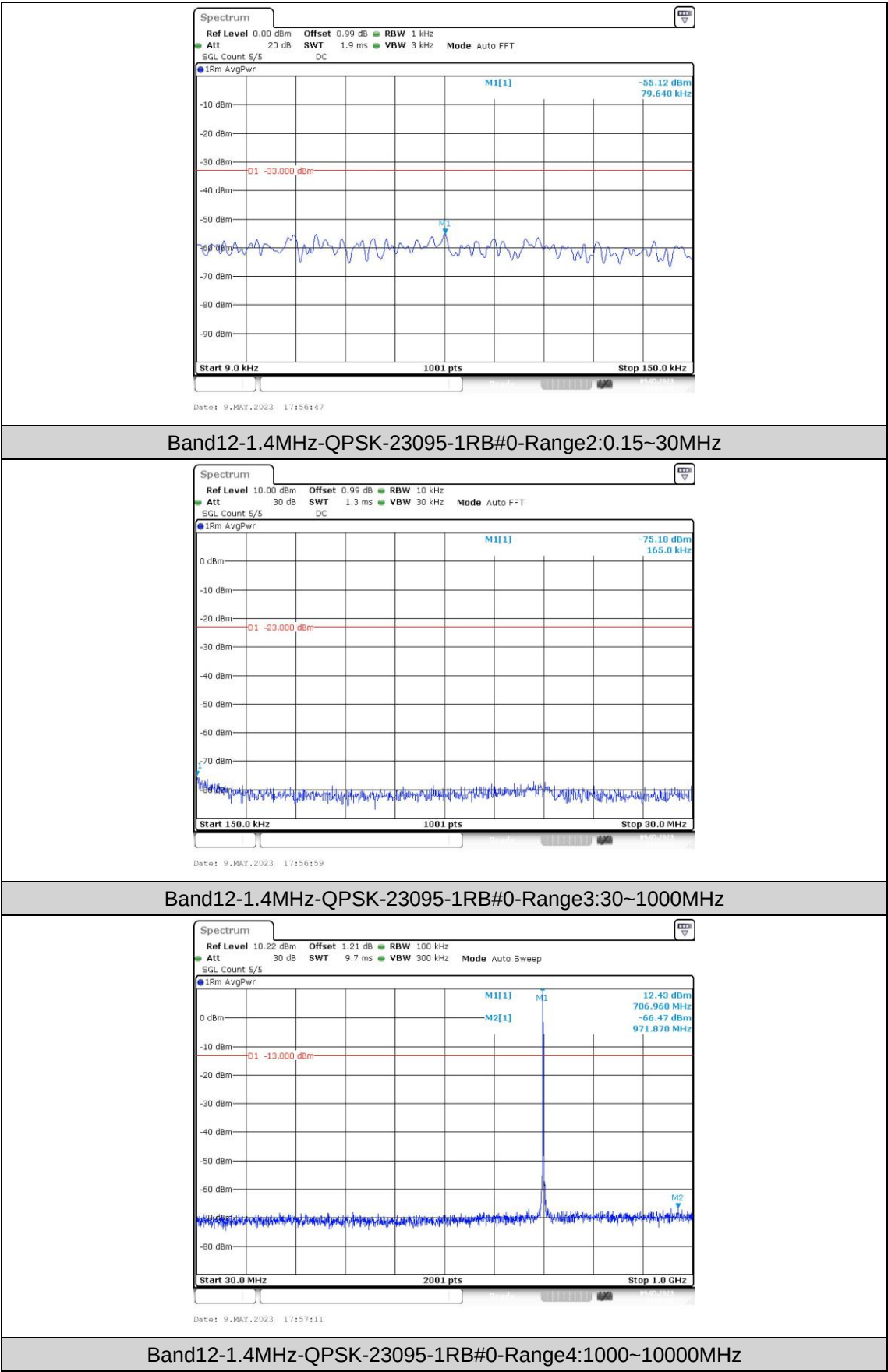
Band12-1.4MHz-QPSK-23017-1RB#0-Range3:30~1000MHz

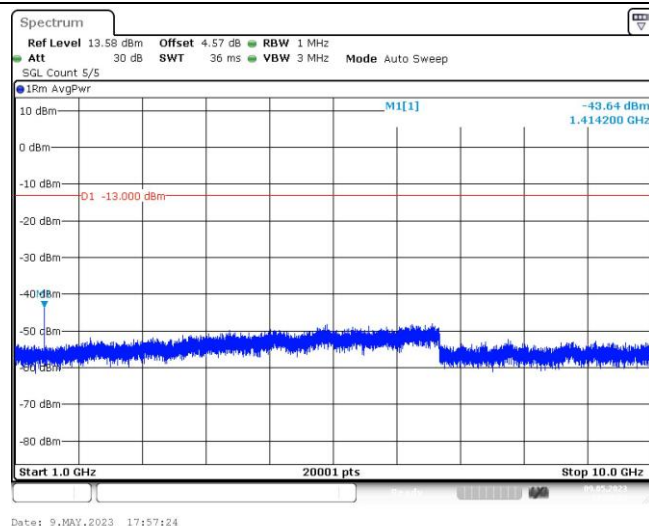


Band12-1.4MHz-QPSK-23017-1RB#0-Range4:1000~10000MHz

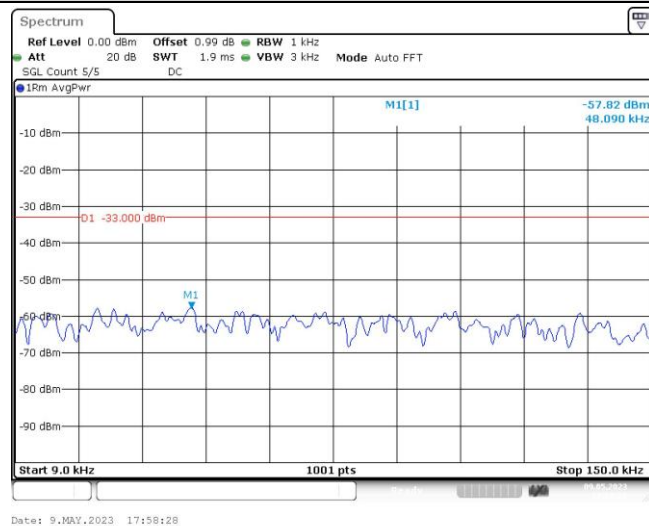


Band12-1.4MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz

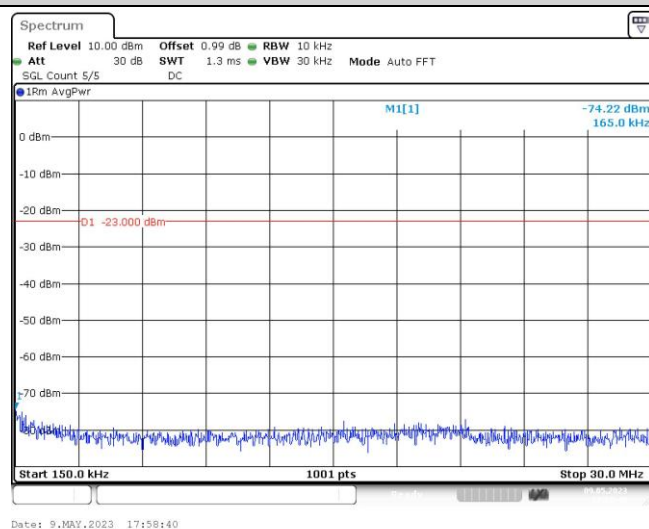




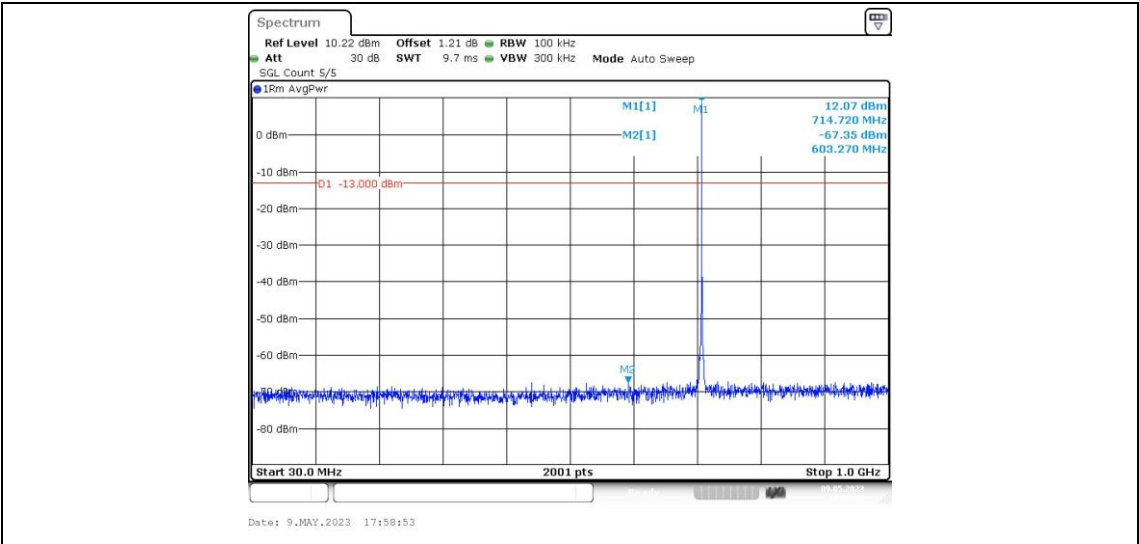
Band12-1.4MHz-QPSK-23173-1RB#0-Range1:0.009~0.15MHz



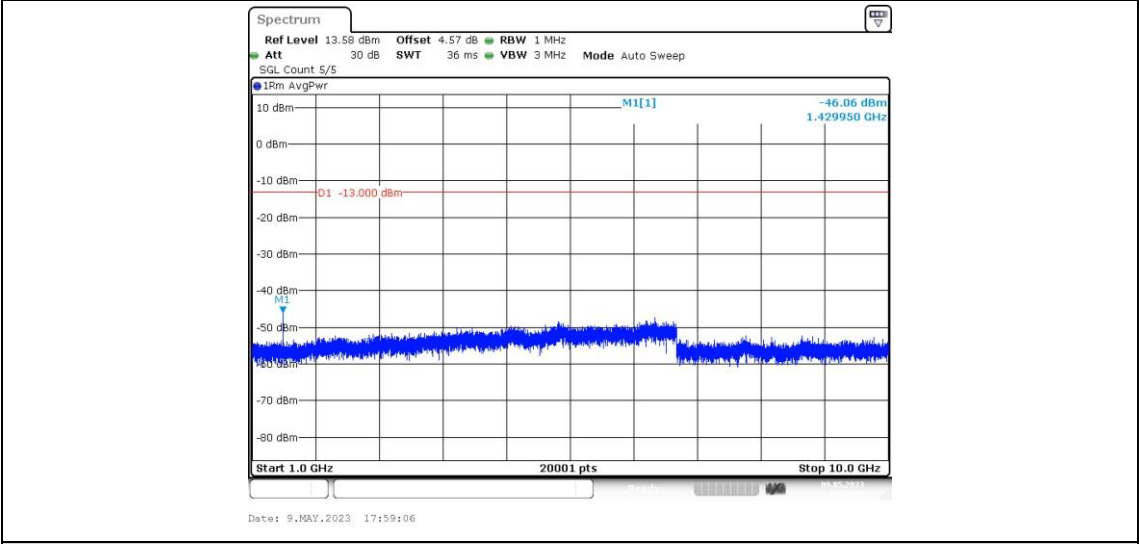
Band12-1.4MHz-QPSK-23173-1RB#0-Range2:0.15~30MHz



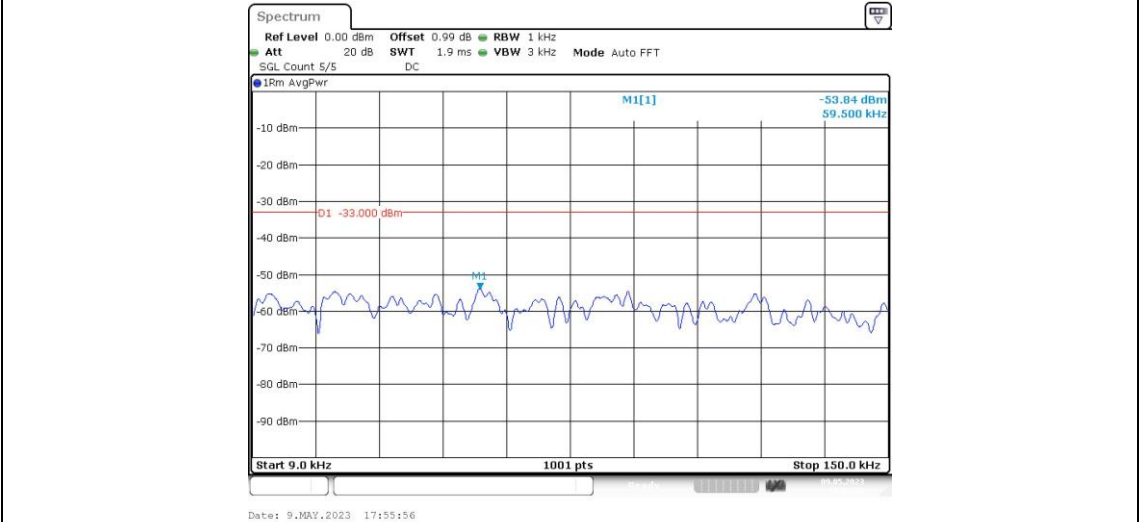
Band12-1.4MHz-QPSK-23173-1RB#0-Range3:30~1000MHz



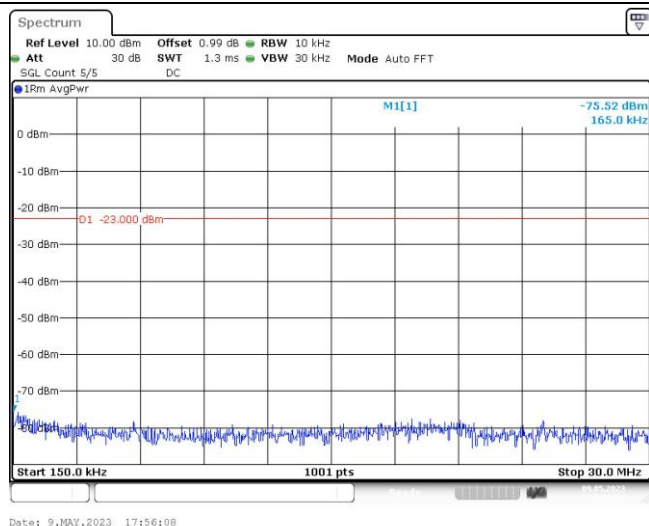
Band12-1.4MHz-QPSK-23173-1RB#0-Range4:1000~10000MHz



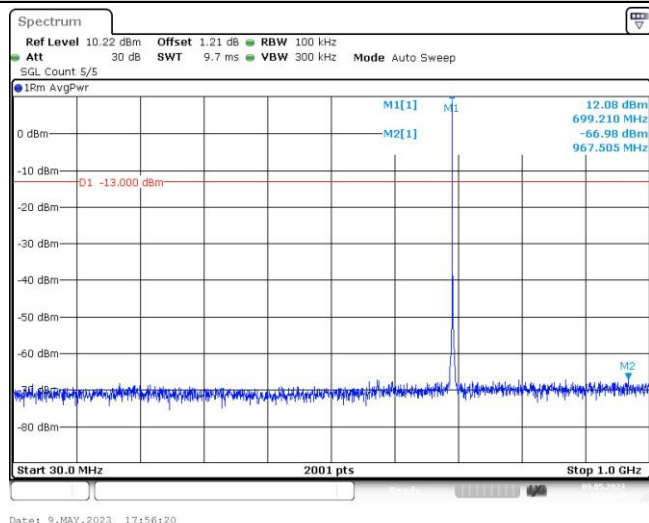
Band12-1.4MHz-16QAM-23017-1RB#0-Range1:0.009~0.15MHz



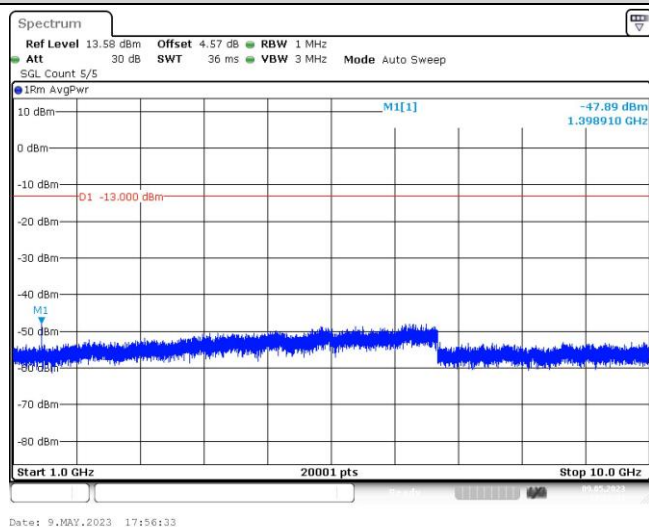
Band12-1.4MHz-16QAM-23017-1RB#0-Range2:0.15~30MHz



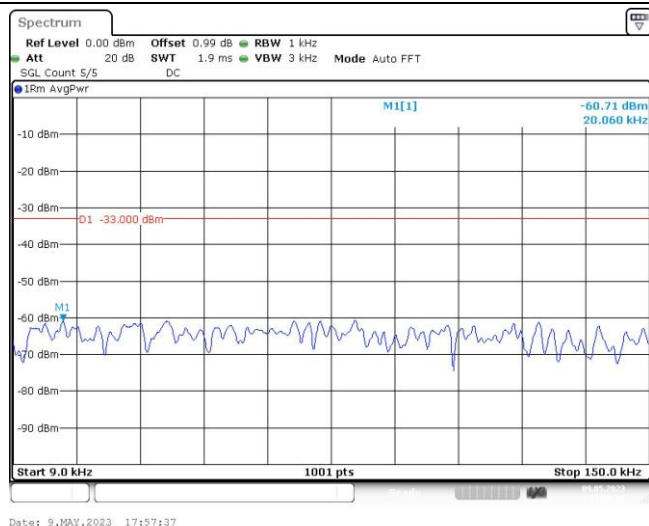
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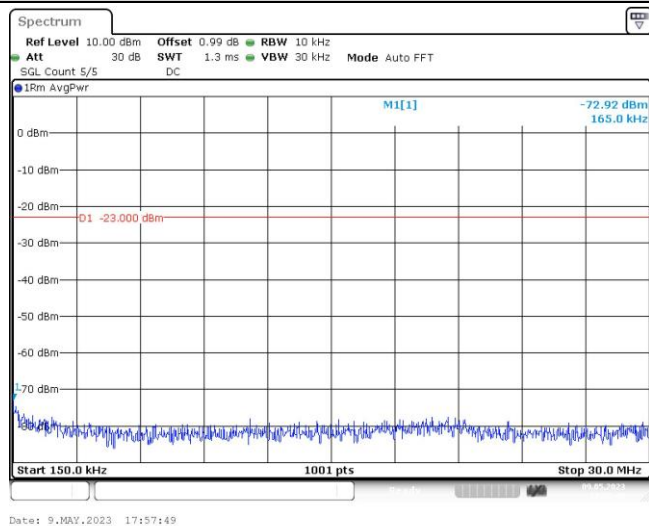
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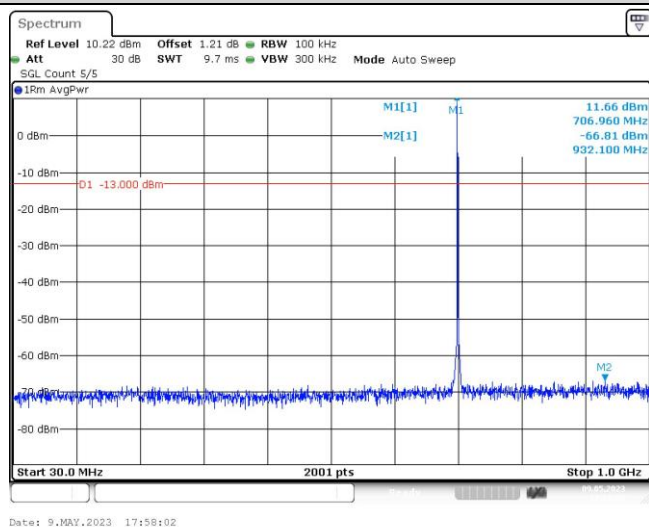
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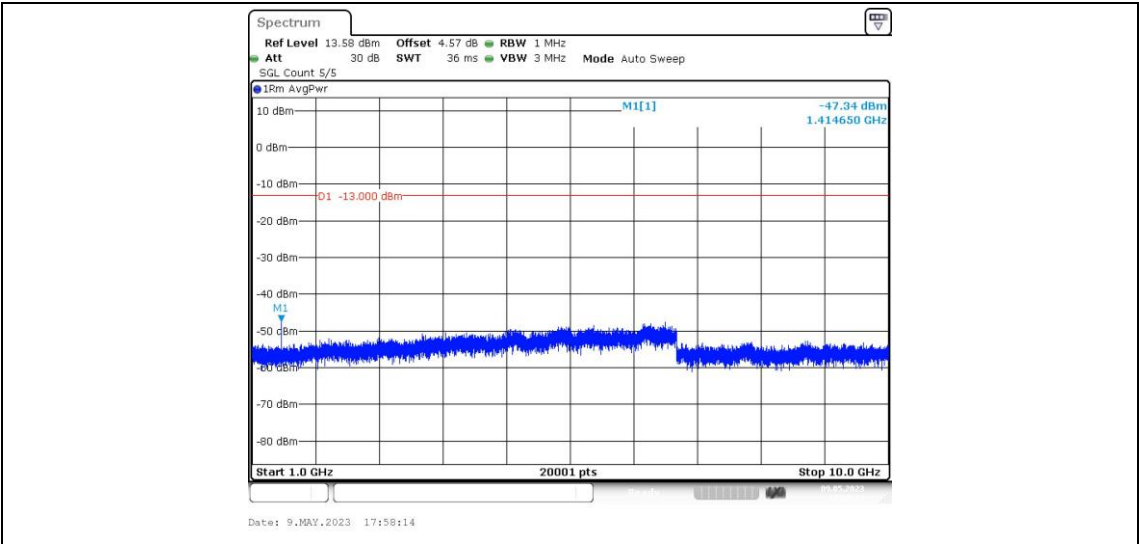
Band12-1.4MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



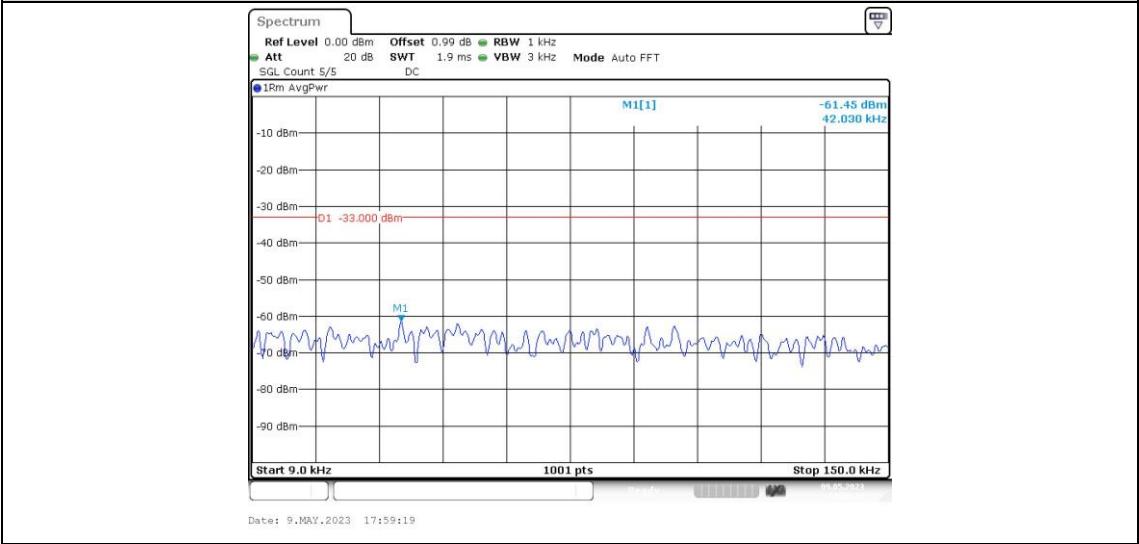
Band12-1.4MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



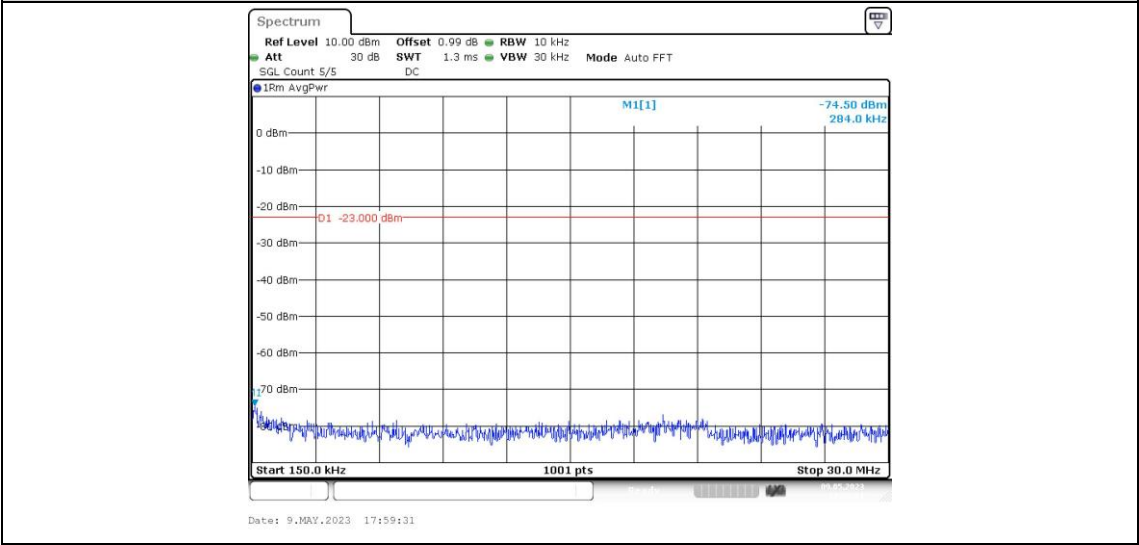
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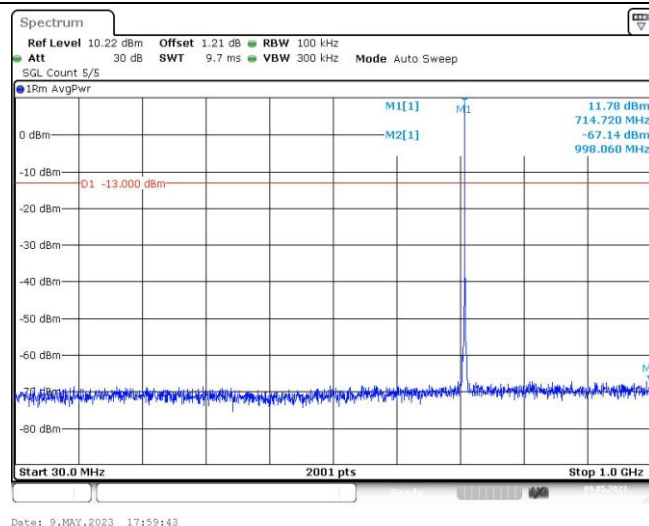
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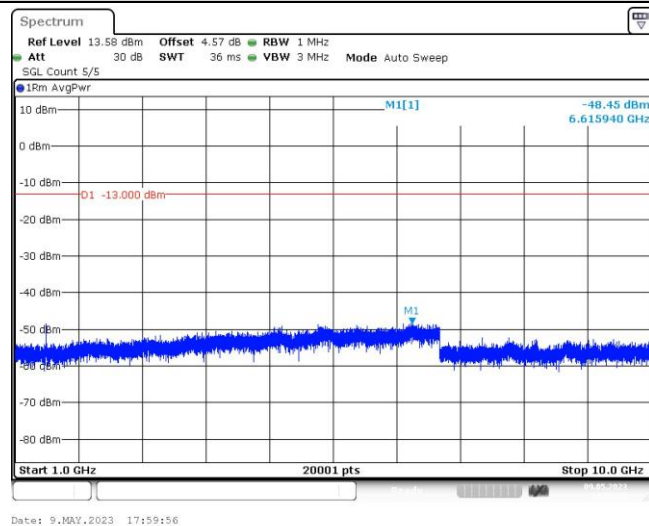
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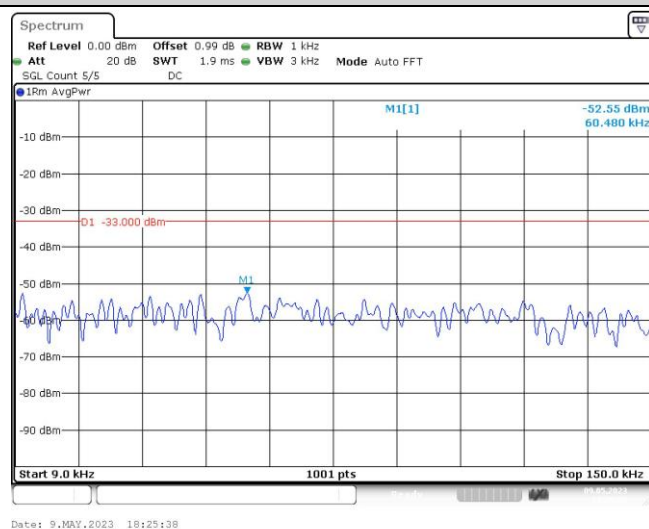
Band12-1.4MHz-16QAM-23173-1RB#0-Range3:30~1000MHz



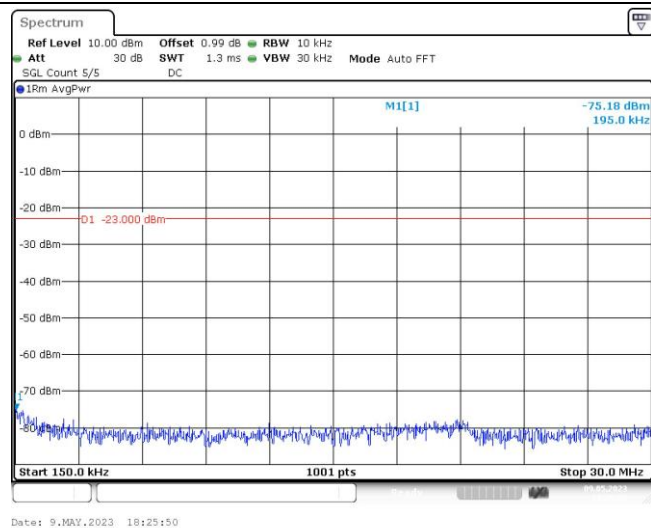
Band12-1.4MHz-16QAM-23173-1RB#0-Range4:1000~10000MHz



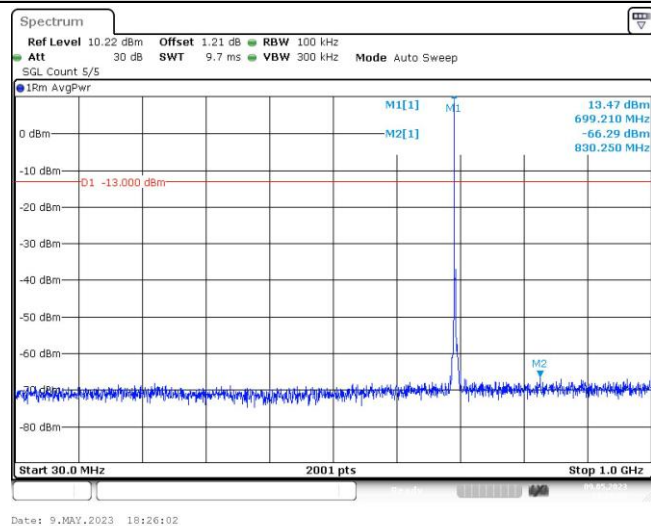
Band12-3MHz-QPSK-23025-1RB#0-Range1:0.009~0.15MHz



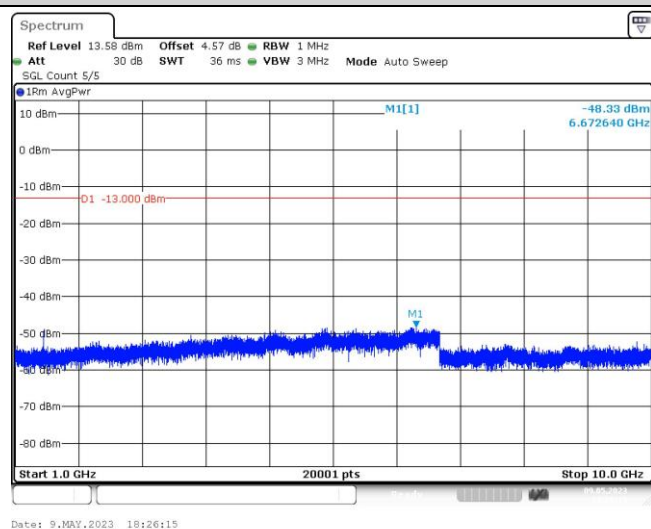
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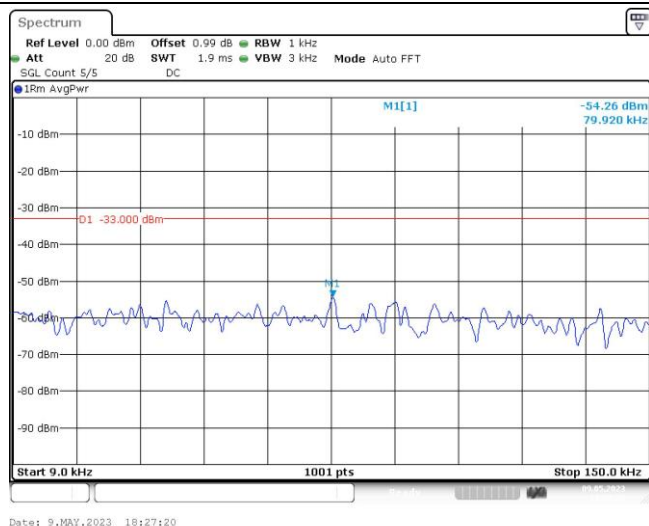
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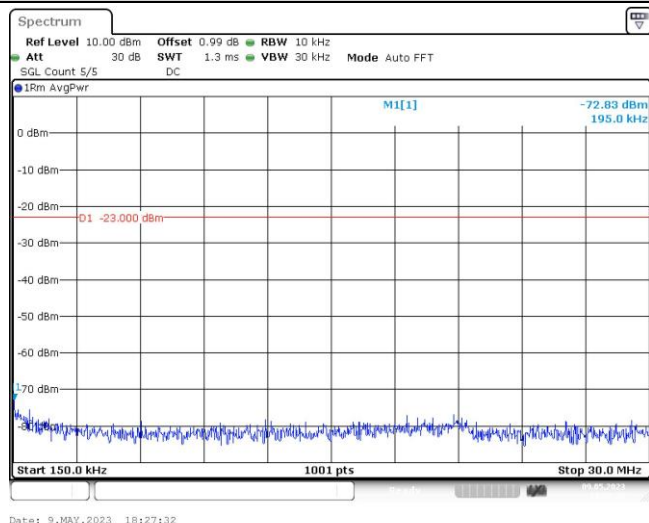
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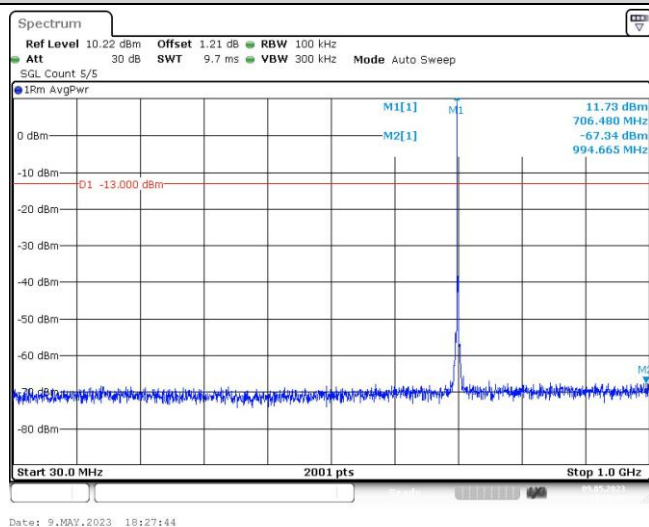
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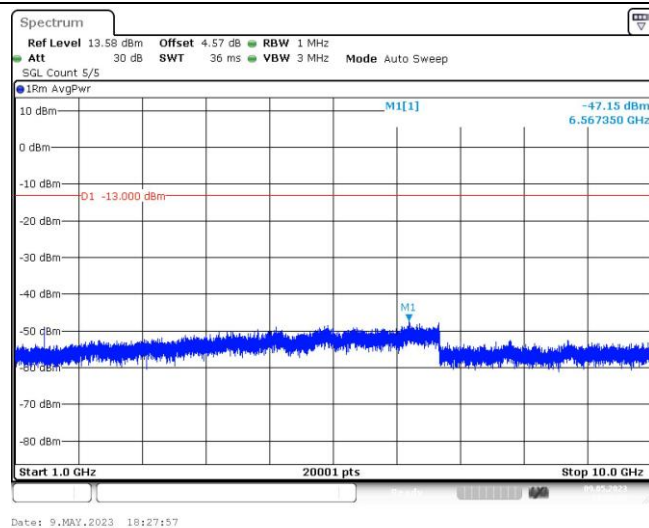
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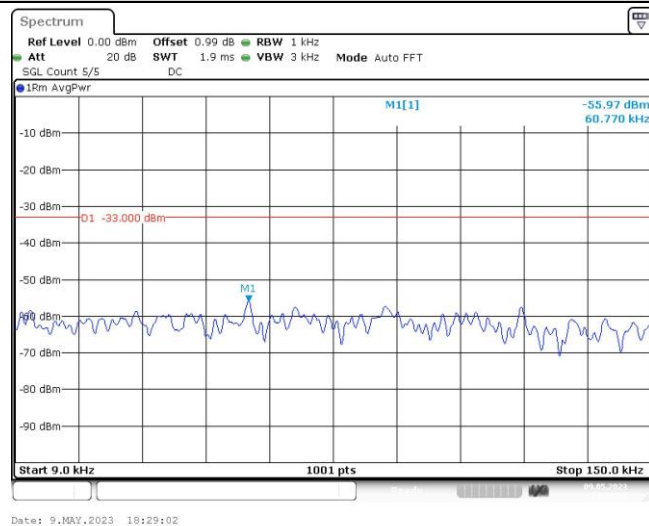
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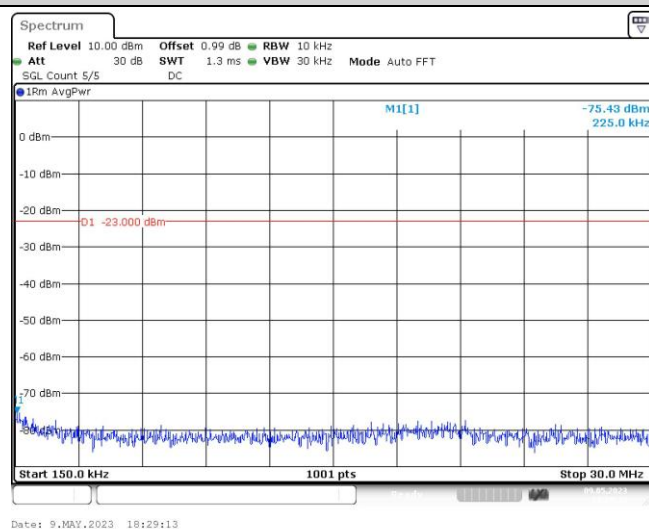
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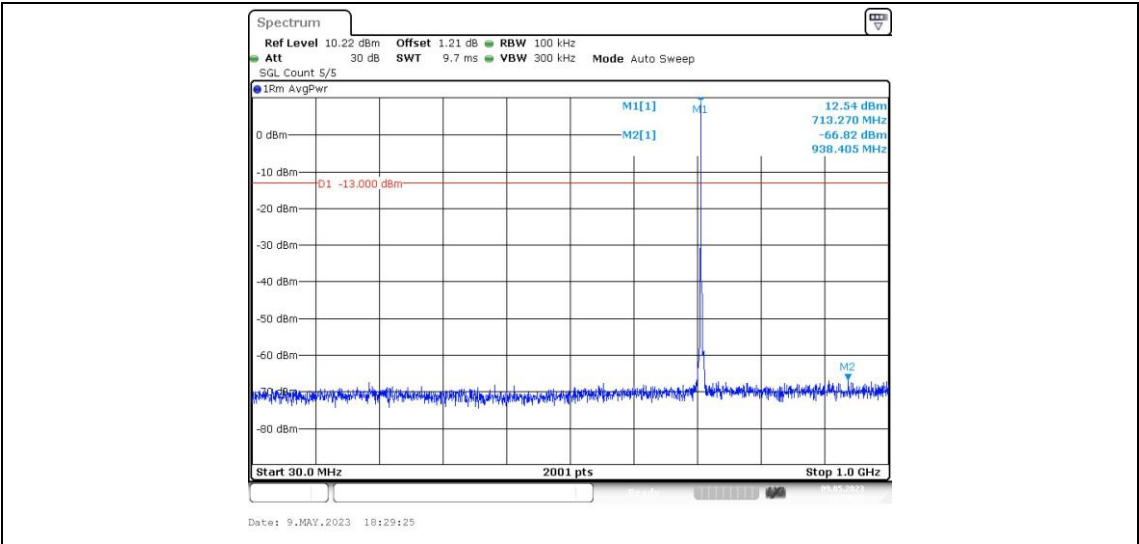
Band12-3MHz-QPSK-23165-1RB#0-Range1:0.009~0.15MHz



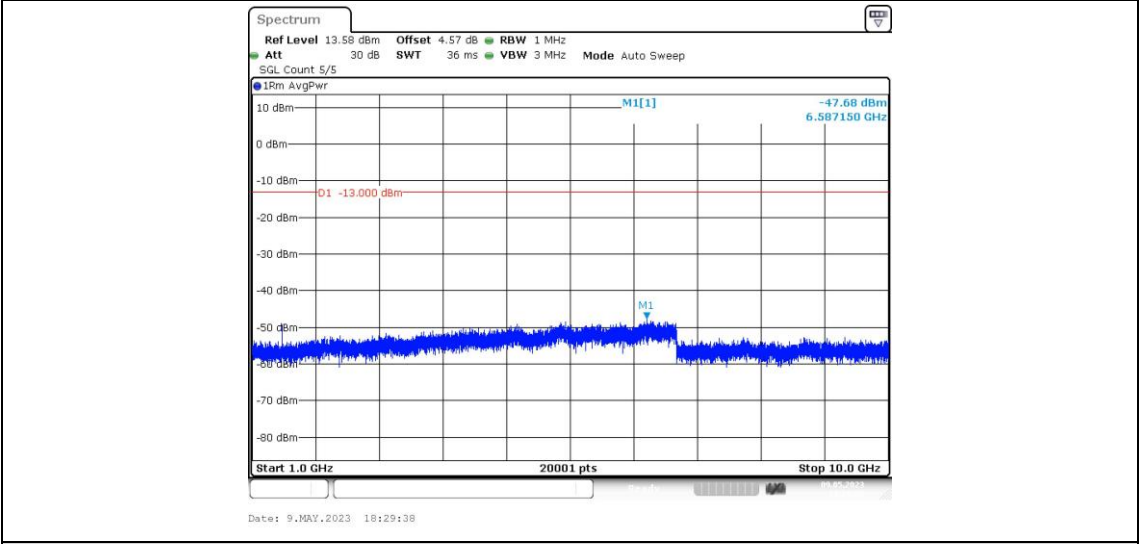
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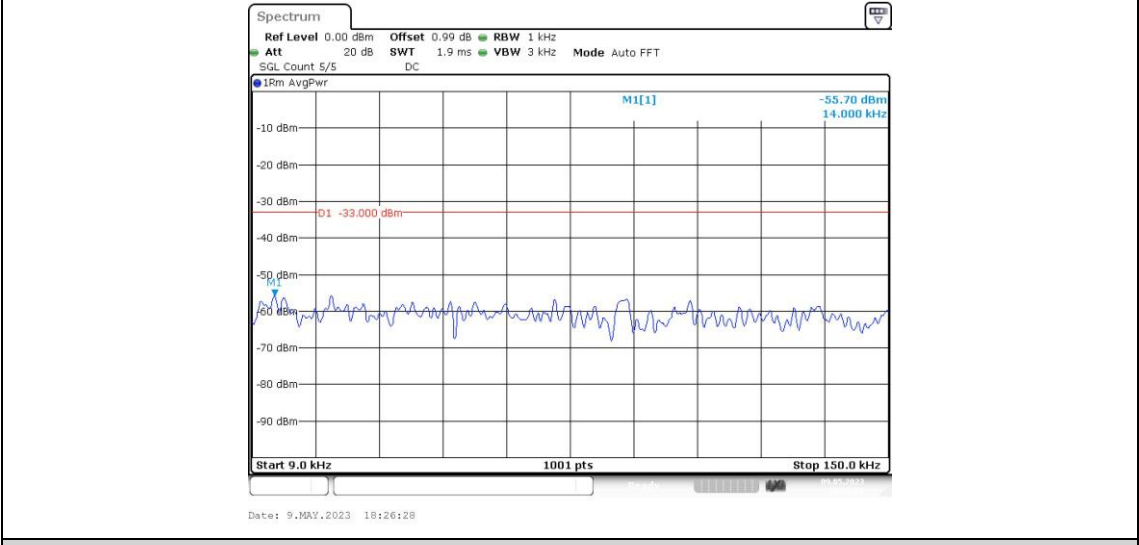
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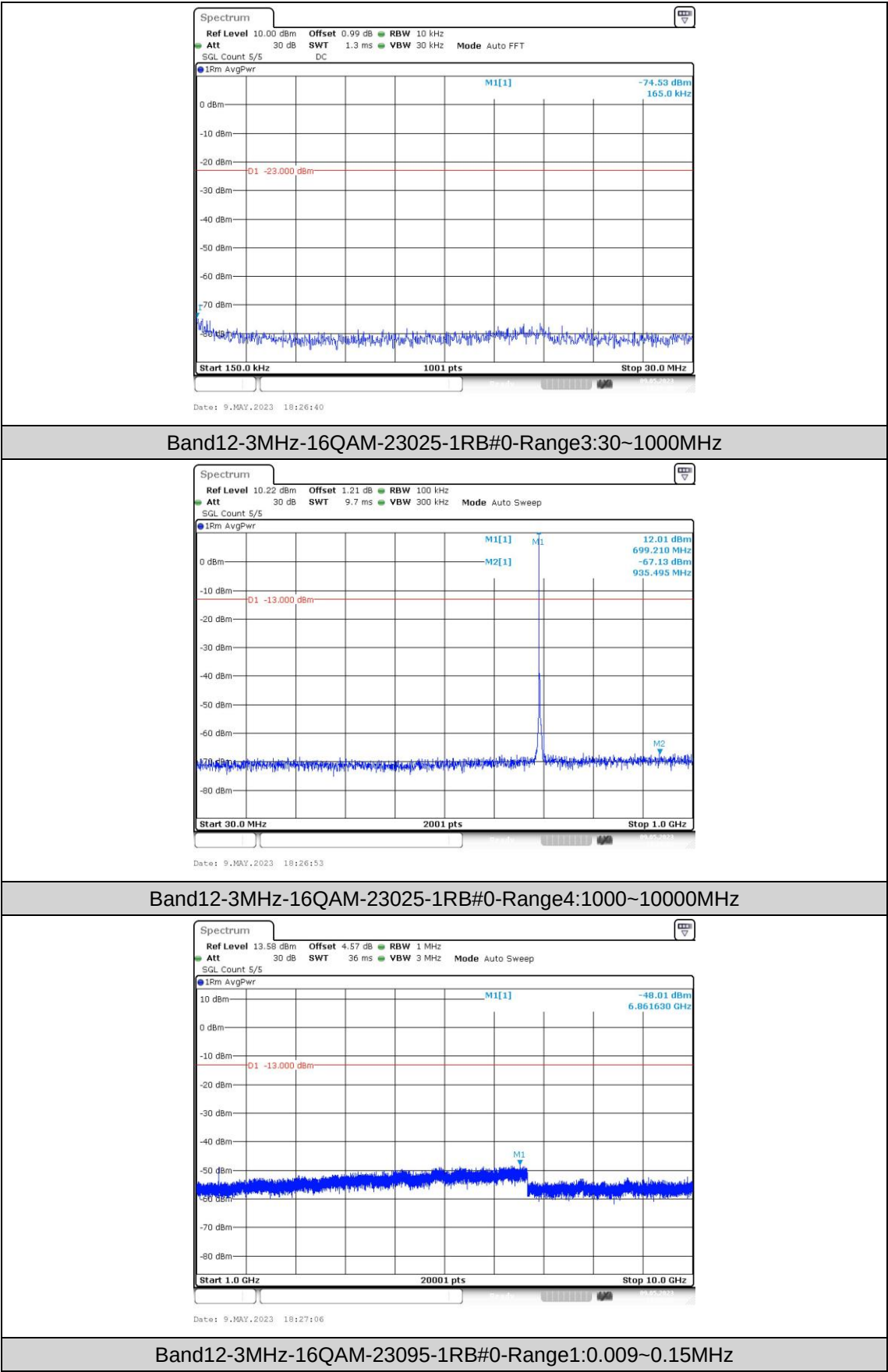
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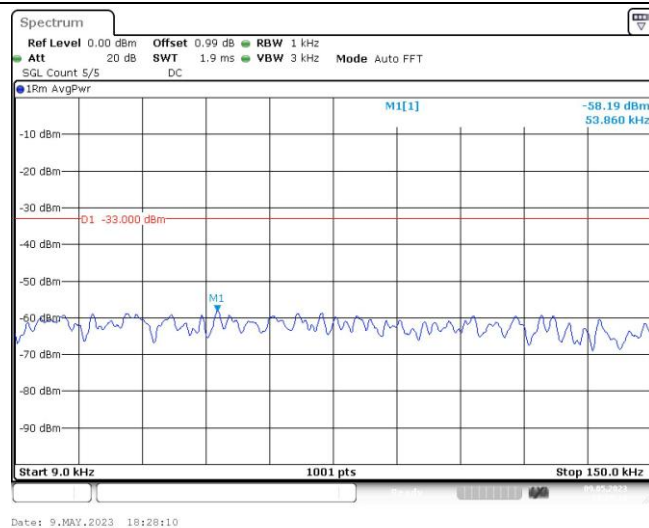


Band12-3MHz-16QAM-23025-1RB#0-Range1:0.009~0.15MHz

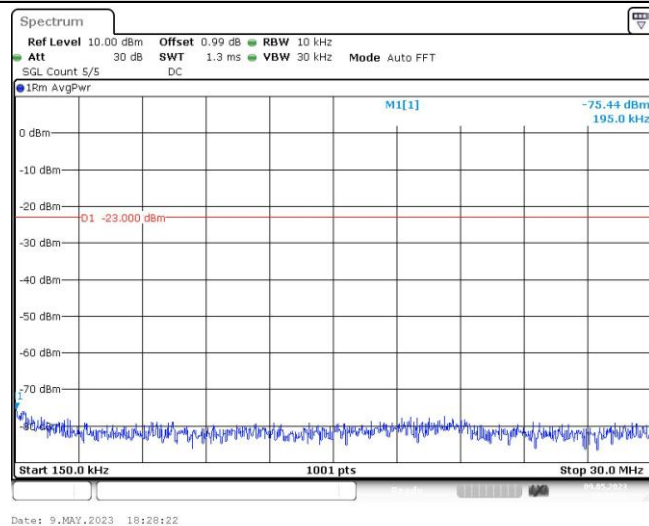


Band12-3MHz-16QAM-23025-1RB#0-Range2:0.15~30MHz

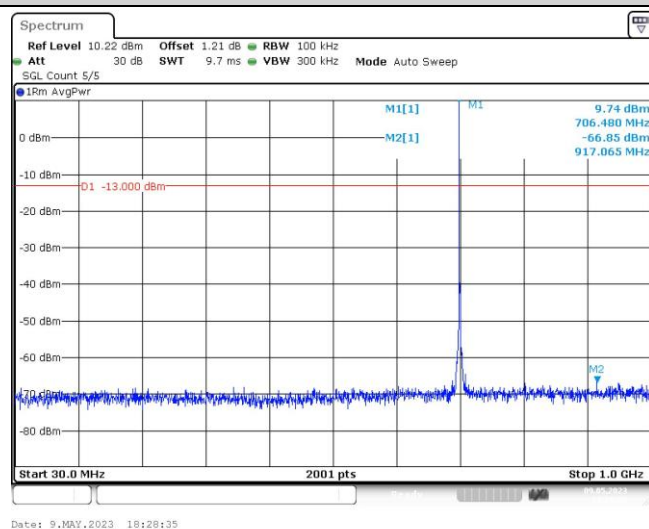




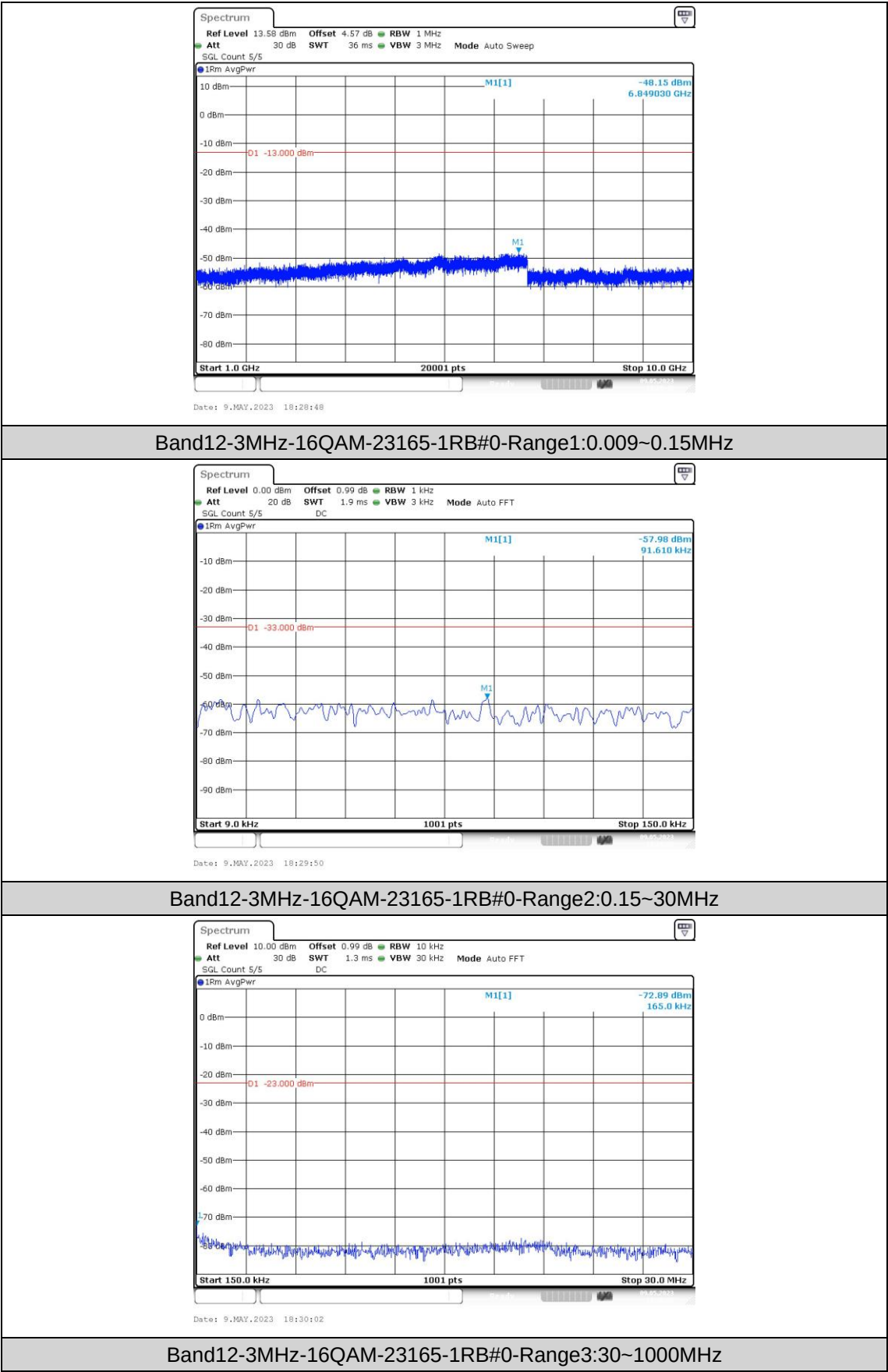
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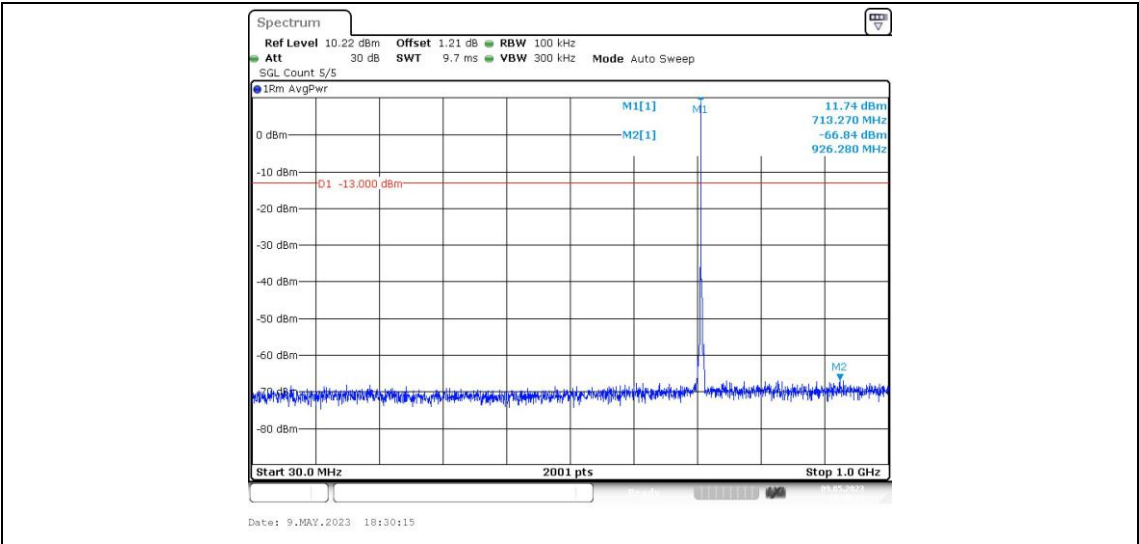


Band12-3MHz-16QAM-23095-1RB#0-Range3:30~1000MHz

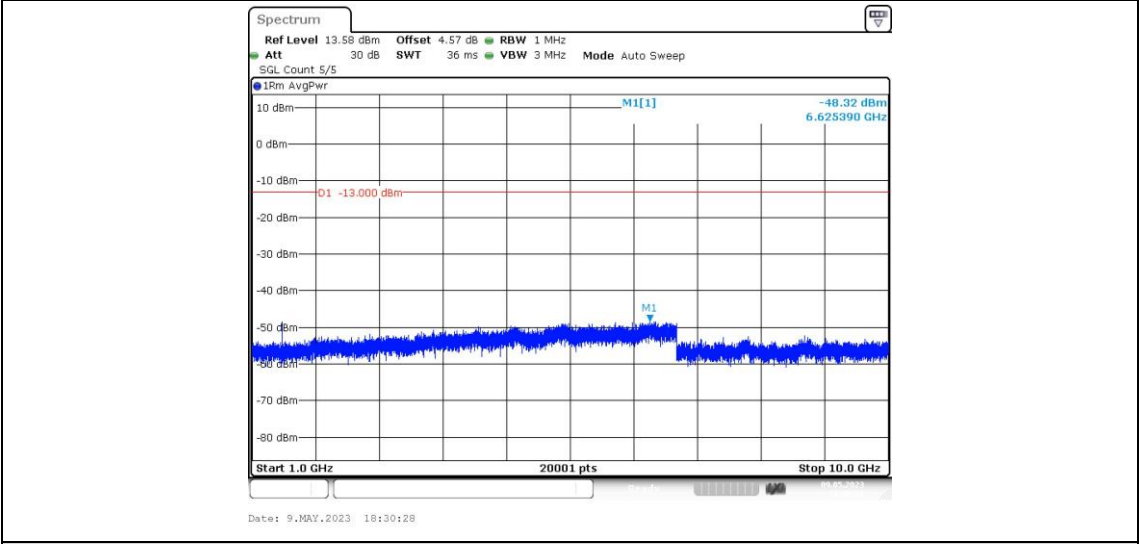


Band12-3MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz

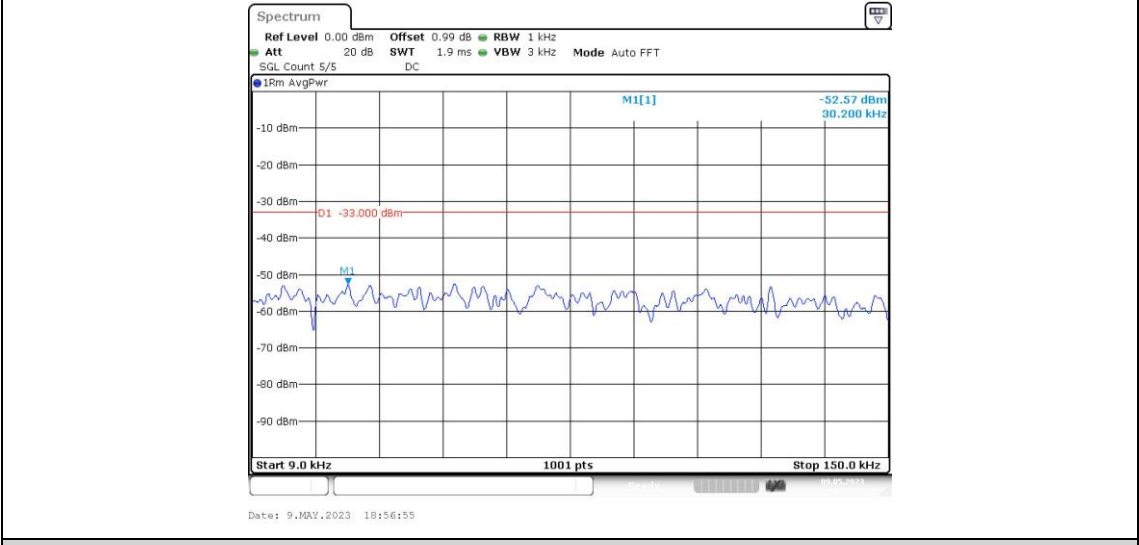




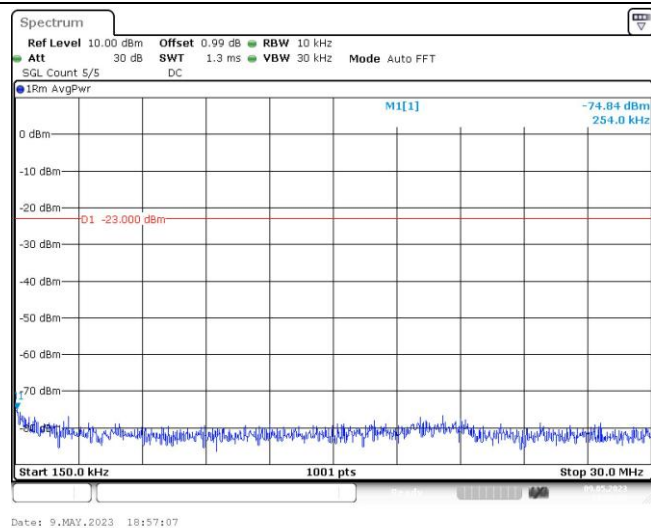
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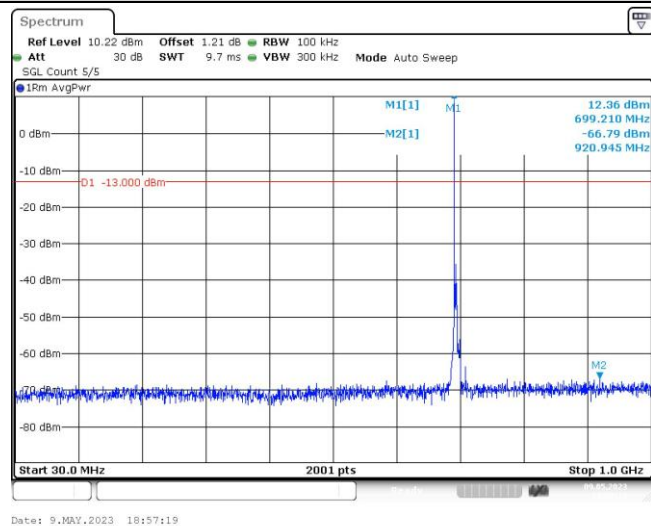
Band12-5MHz-QPSK-23035-1RB#0-Range1:0.009~0.15MHz



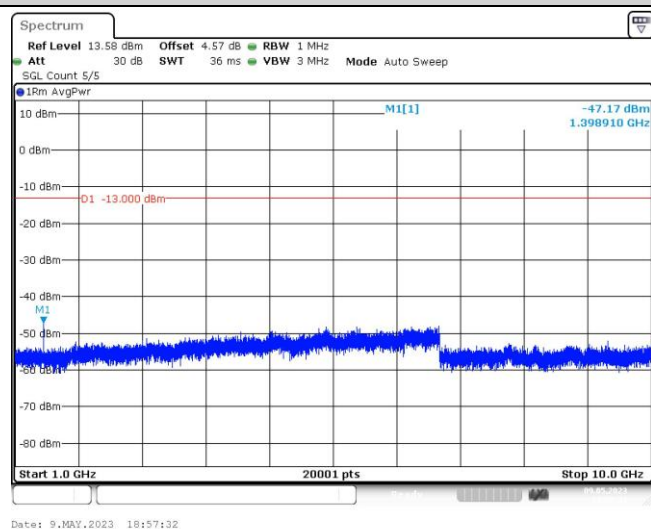
Band12-5MHz-QPSK-23035-1RB#0-Range2:0.15~30MHz



Band12-5MHz-QPSK-23035-1RB#0-Range3:30~1000MHz



Band12-5MHz-QPSK-23035-1RB#0-Range4:1000~10000MHz



Band12-5MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz