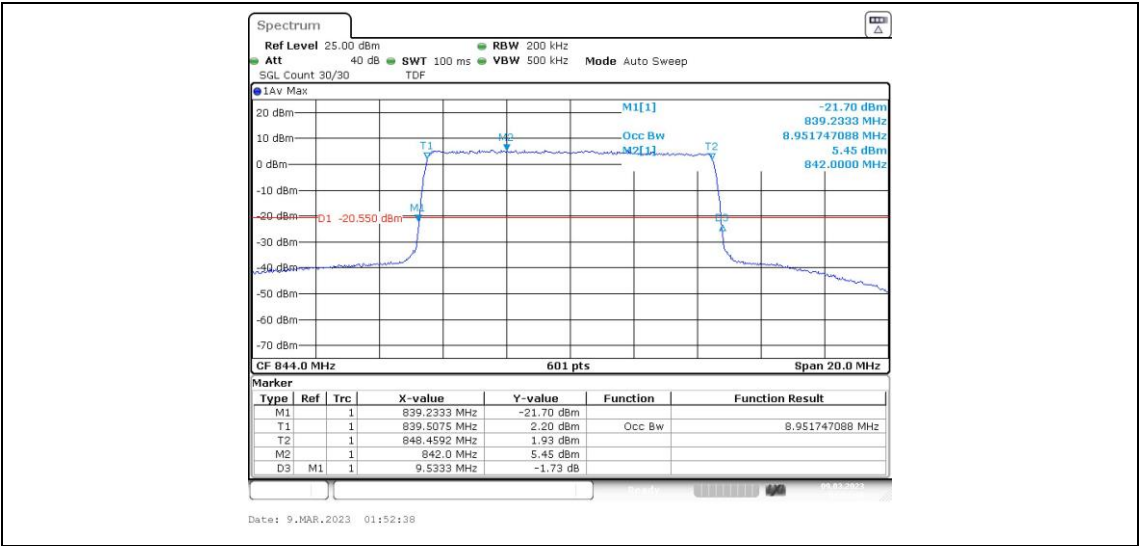




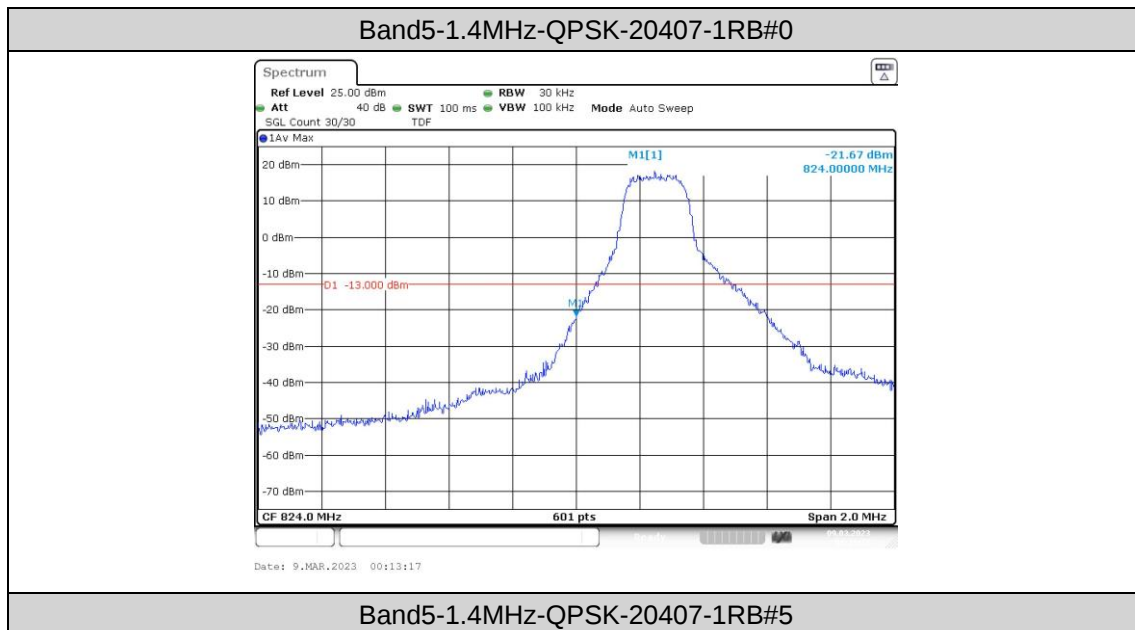
Appendix D: Band Edge

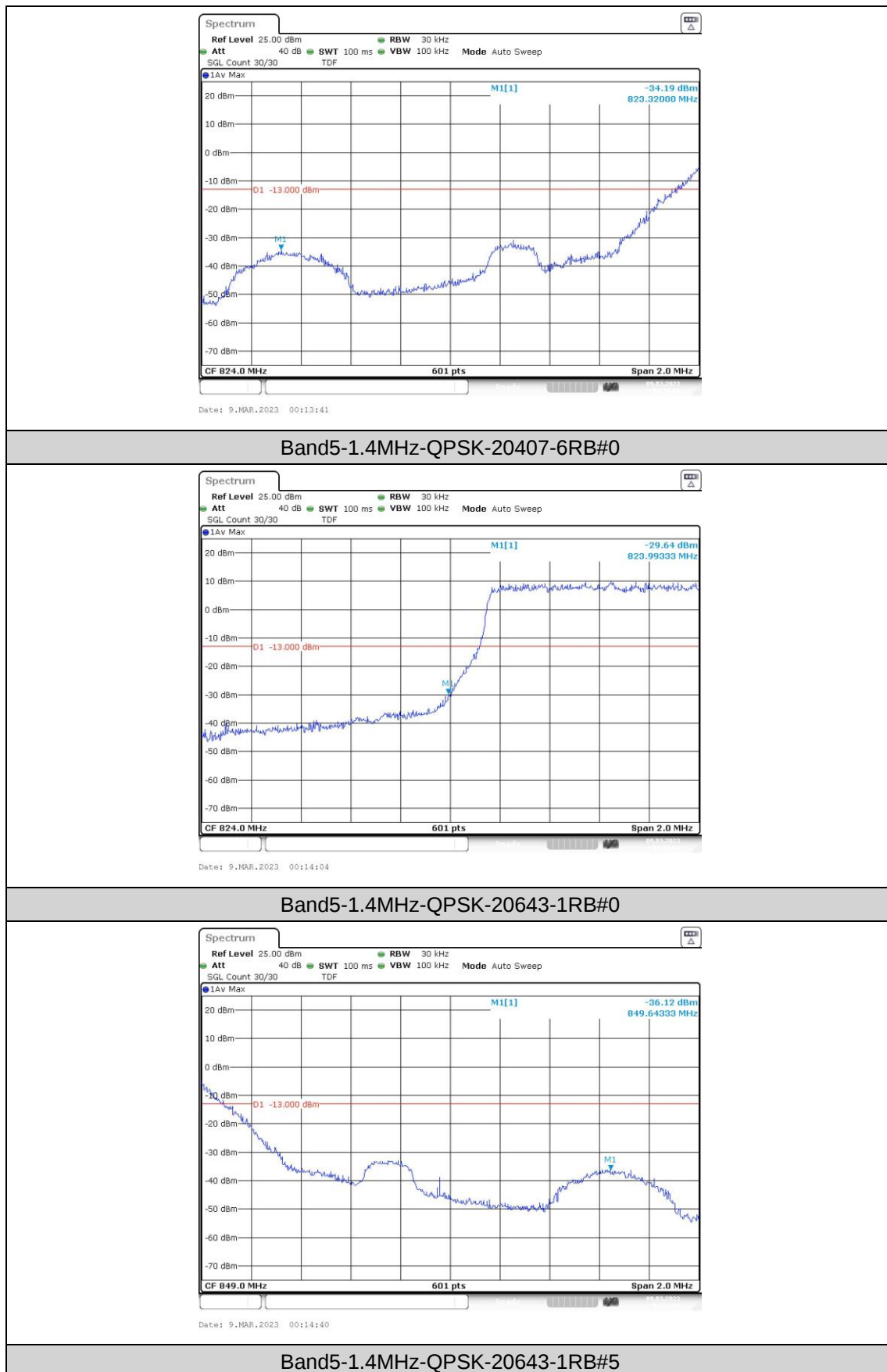
Test Result

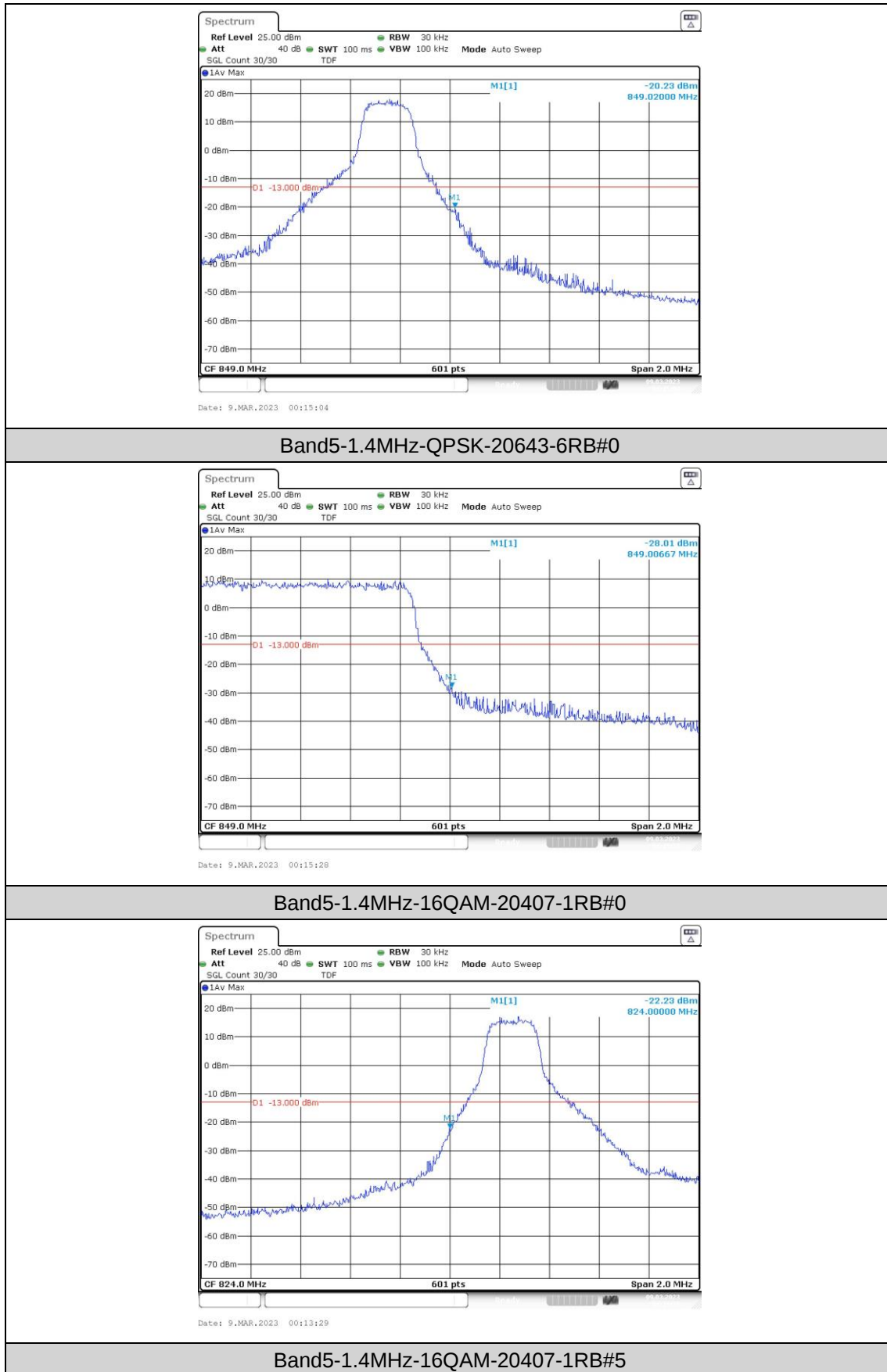
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-21.67	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-34.19	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-29.64	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-36.12	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-20.23	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-28.01	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-22.23	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-35.80	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-28.56	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-37.17	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-19.32	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-29.34	PASS
Band5	3MHz	QPSK	20415	1RB#0	-20.80	PASS
Band5	3MHz	QPSK	20415	1RB#14	-47.24	PASS
Band5	3MHz	QPSK	20415	15RB#0	-30.87	PASS
Band5	3MHz	QPSK	20635	1RB#0	-48.19	PASS
Band5	3MHz	QPSK	20635	1RB#14	-19.25	PASS
Band5	3MHz	QPSK	20635	15RB#0	-32.26	PASS
Band5	3MHz	16QAM	20415	1RB#0	-22.74	PASS
Band5	3MHz	16QAM	20415	1RB#14	-47.56	PASS
Band5	3MHz	16QAM	20415	15RB#0	-31.79	PASS
Band5	3MHz	16QAM	20635	1RB#0	-39.31	PASS
Band5	3MHz	16QAM	20635	1RB#14	-19.44	PASS
Band5	3MHz	16QAM	20635	15RB#0	-32.46	PASS
Band5	5MHz	QPSK	20425	1RB#0	-21.52	PASS
Band5	5MHz	QPSK	20425	1RB#24	-46.32	PASS
Band5	5MHz	QPSK	20425	25RB#0	-30.74	PASS
Band5	5MHz	QPSK	20625	1RB#0	-46.55	PASS
Band5	5MHz	QPSK	20625	1RB#24	-19.74	PASS
Band5	5MHz	QPSK	20625	25RB#0	-31.42	PASS
Band5	5MHz	16QAM	20425	1RB#0	-21.23	PASS
Band5	5MHz	16QAM	20425	1RB#24	-45.80	PASS
Band5	5MHz	16QAM	20425	25RB#0	-31.68	PASS
Band5	5MHz	16QAM	20625	1RB#0	-46.92	PASS
Band5	5MHz	16QAM	20625	1RB#24	-21.38	PASS

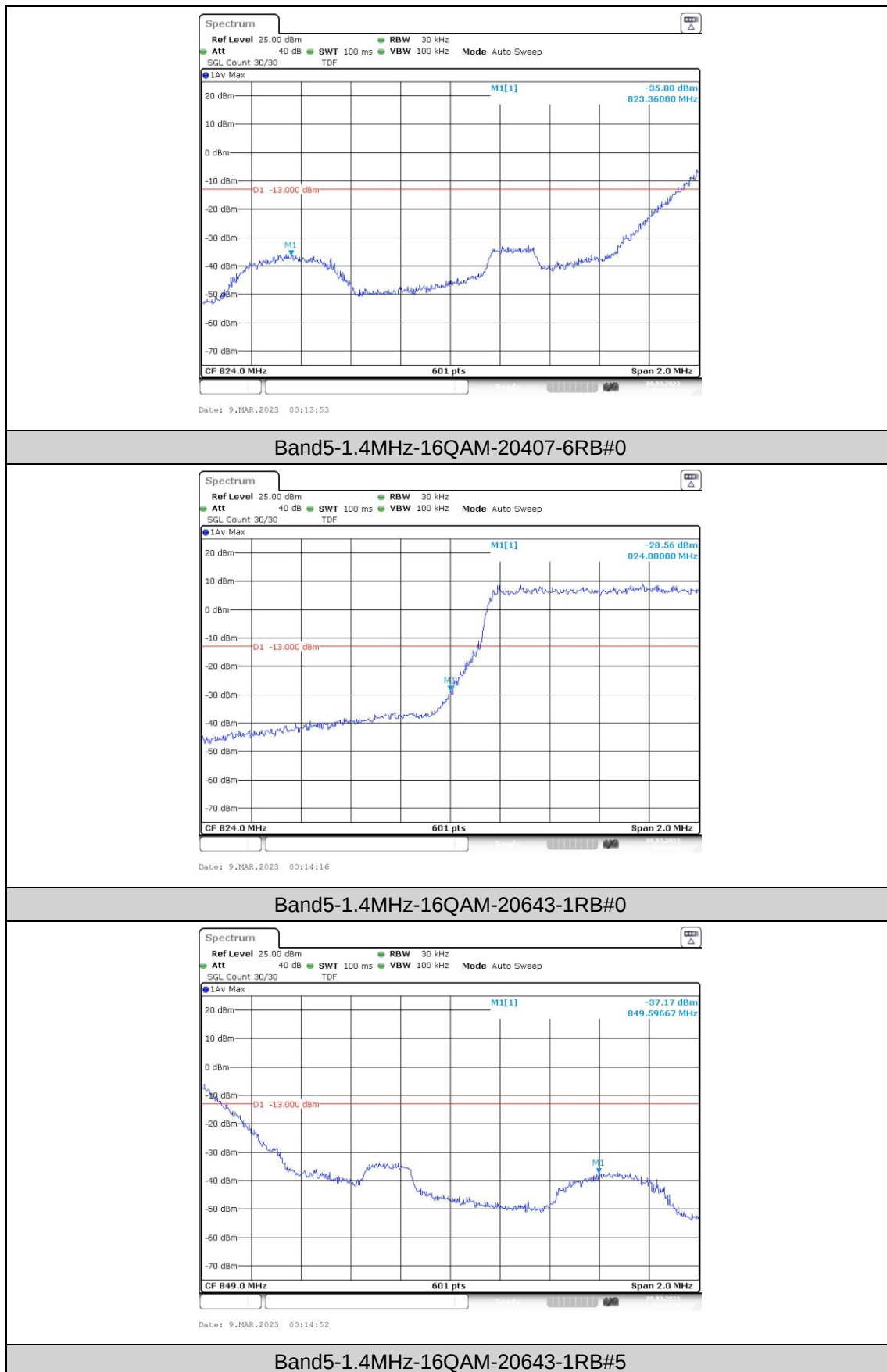
Band5	5MHz	16QAM	20625	25RB#0	-32.96	PASS
Band5	10MHz	QPSK	20450	1RB#0	-26.44	PASS
Band5	10MHz	QPSK	20450	1RB#49	-44.96	PASS
Band5	10MHz	QPSK	20450	50RB#0	-35.26	PASS
Band5	10MHz	QPSK	20600	1RB#0	-46.64	PASS
Band5	10MHz	QPSK	20600	1RB#49	-25.11	PASS
Band5	10MHz	QPSK	20600	50RB#0	-34.66	PASS
Band5	10MHz	16QAM	20450	1RB#0	-25.32	PASS
Band5	10MHz	16QAM	20450	1RB#49	-45.72	PASS
Band5	10MHz	16QAM	20450	50RB#0	-36.43	PASS
Band5	10MHz	16QAM	20600	1RB#0	-47.20	PASS
Band5	10MHz	16QAM	20600	1RB#49	-25.92	PASS
Band5	10MHz	16QAM	20600	50RB#0	-35.12	PASS

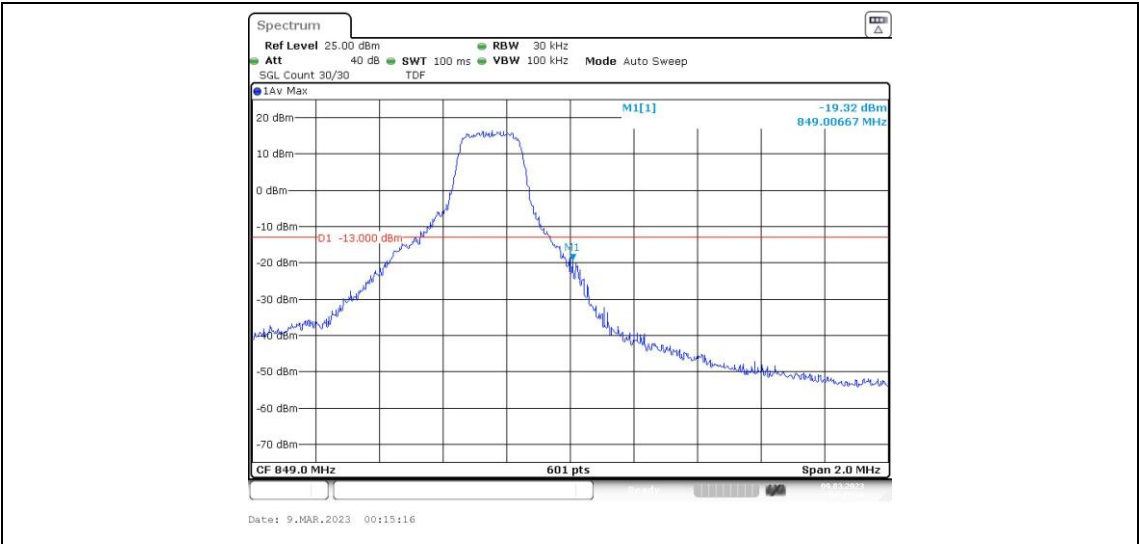
Test Graphs



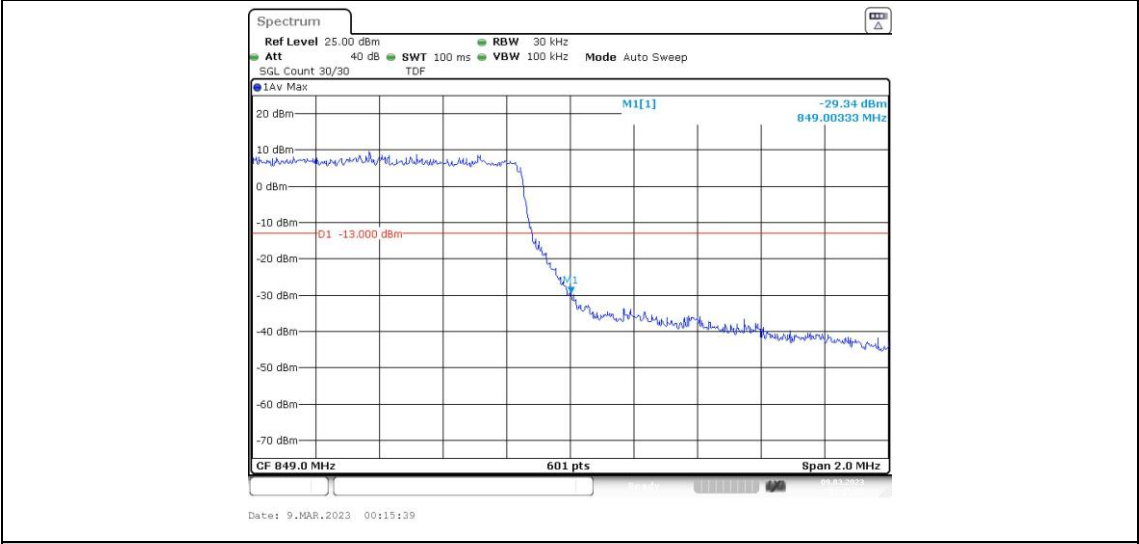




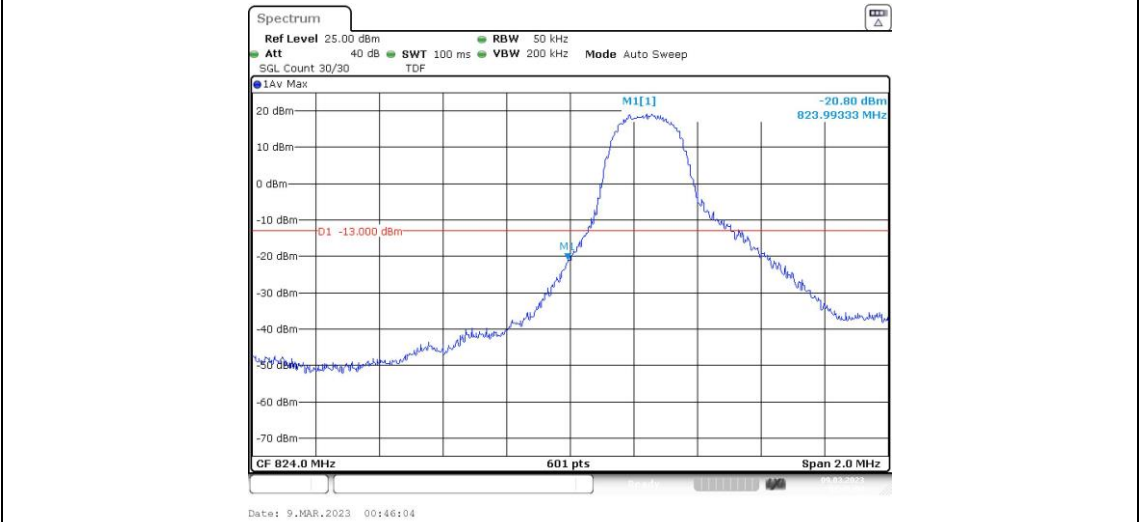




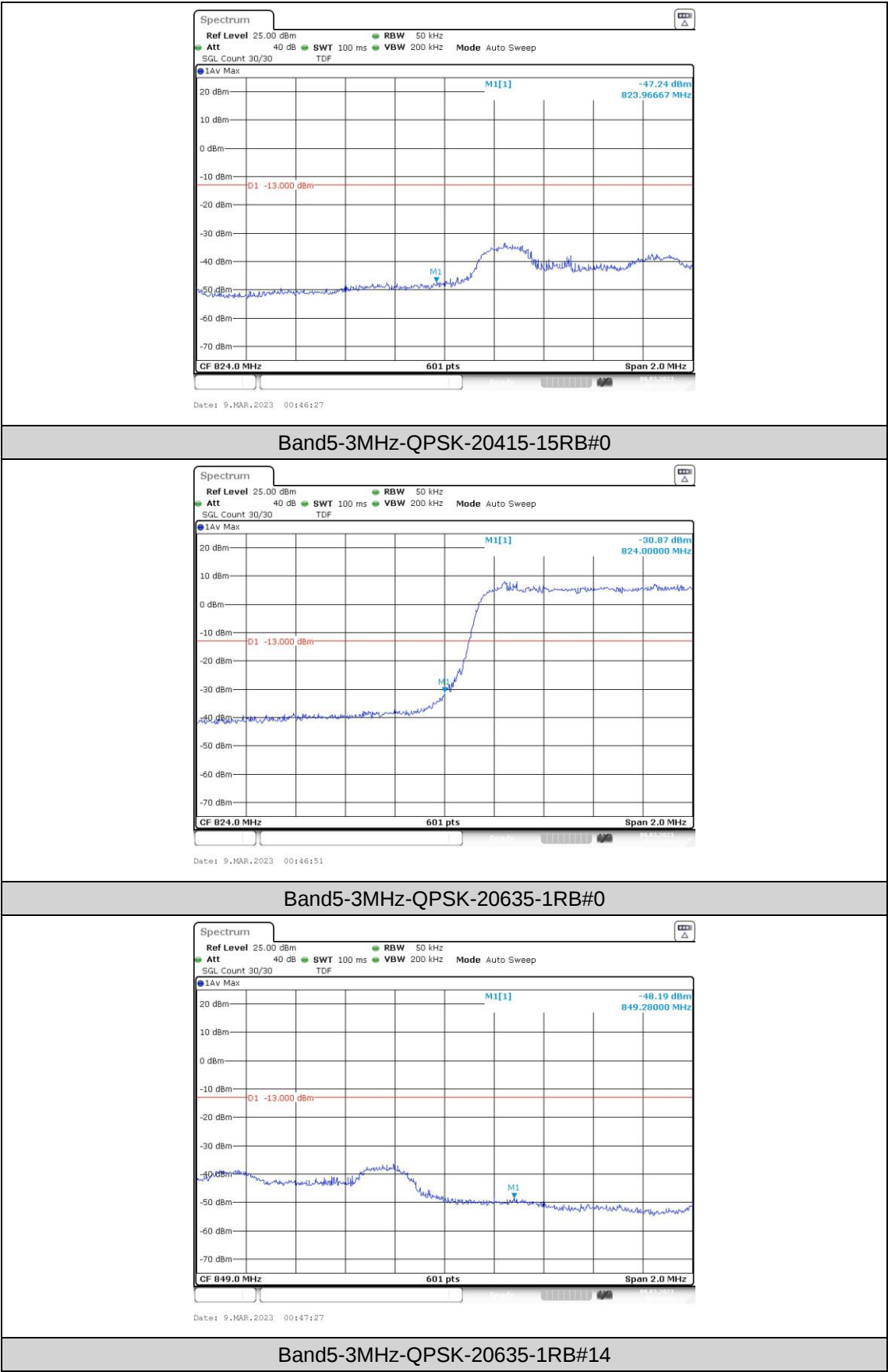
Band5-1.4MHz-16QAM-20643-6RB#0

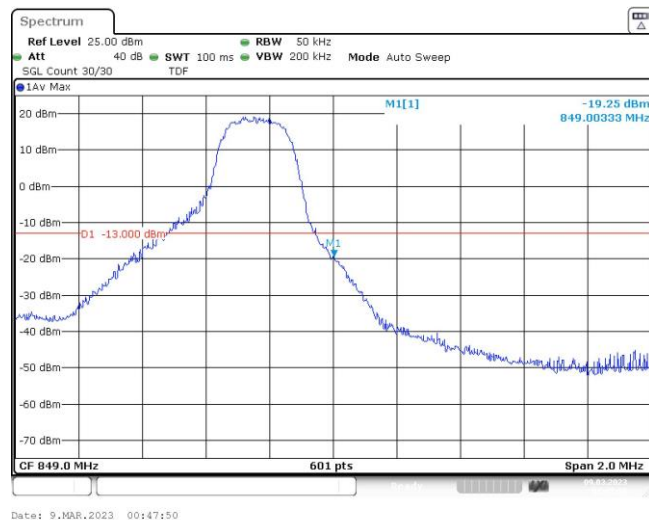


Band5-3MHz-QPSK-20415-1RB#0

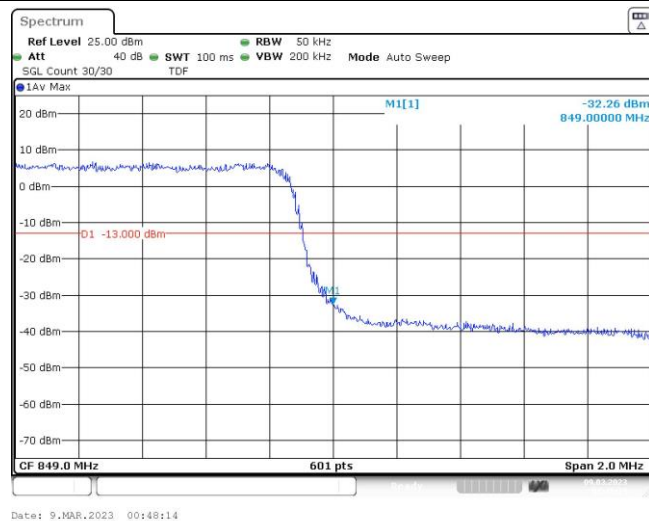


Band5-3MHz-QPSK-20415-1RB#14

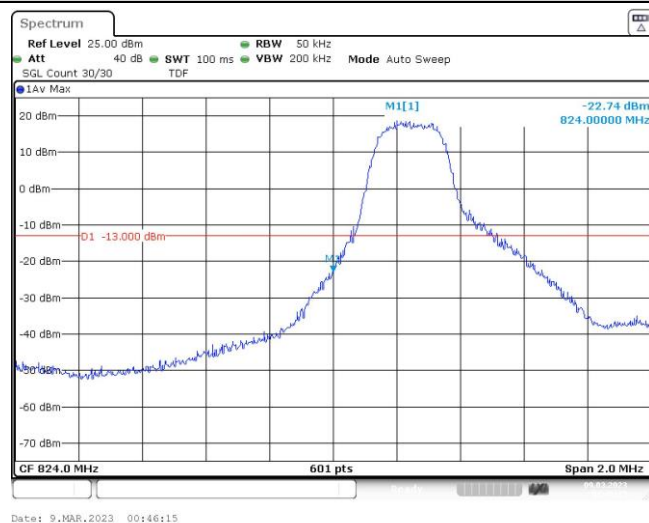




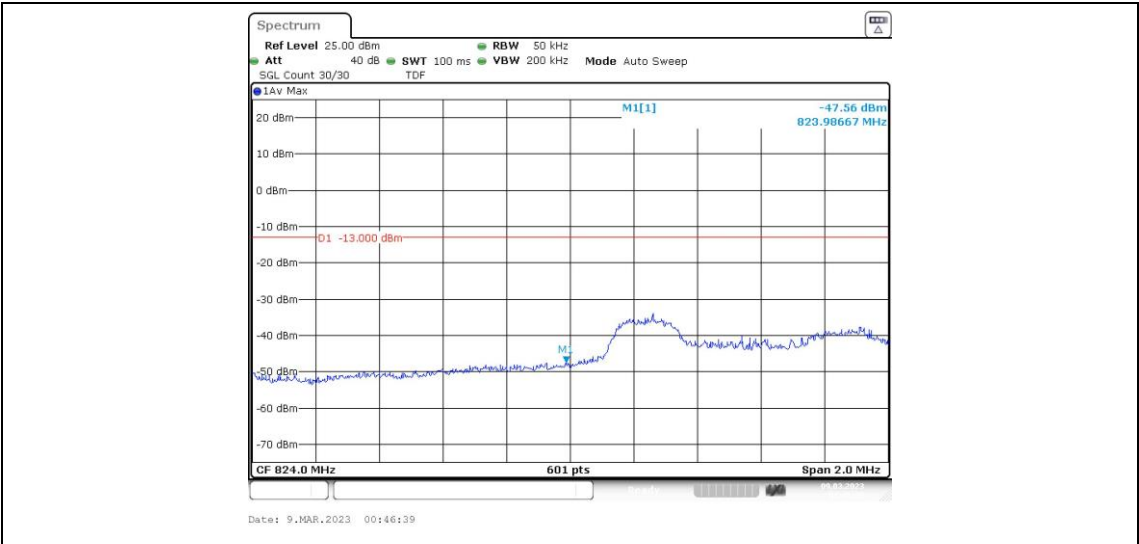
Band5-3MHz-QPSK-20635-15RB#0



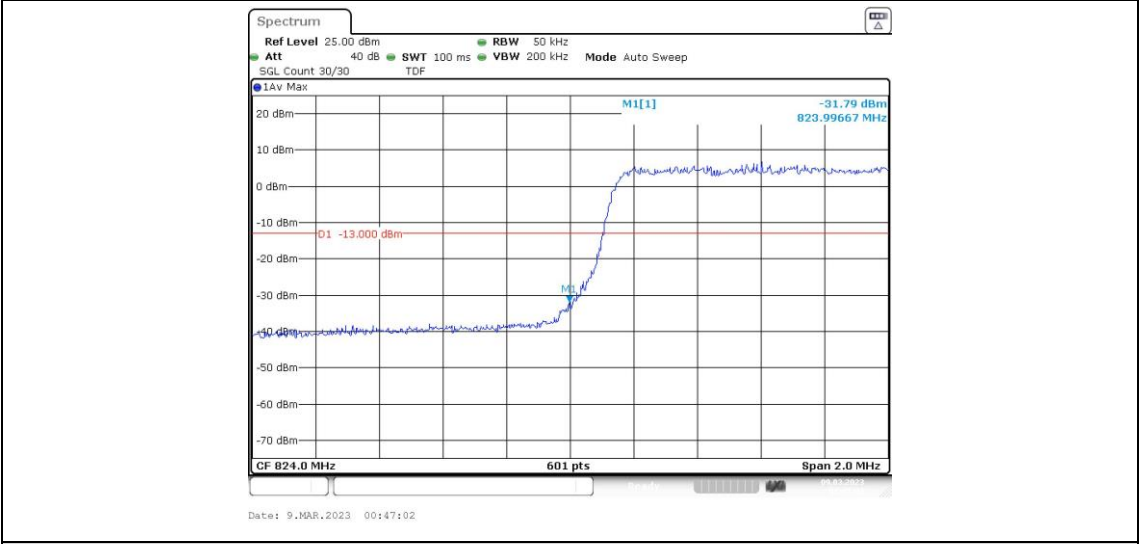
Band5-3MHz-16QAM-20415-1RB#0



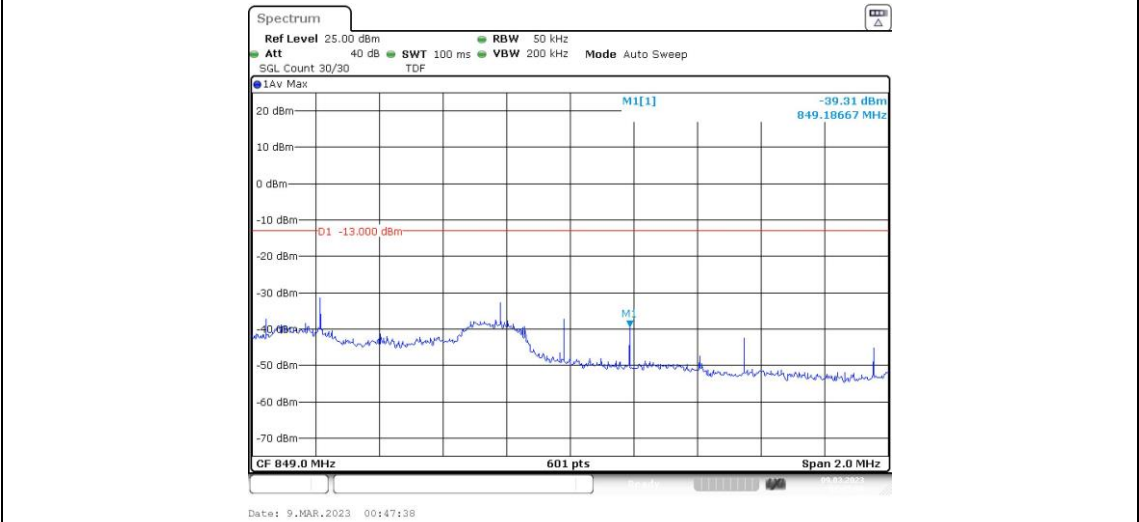
Band5-3MHz-16QAM-20415-1RB#14



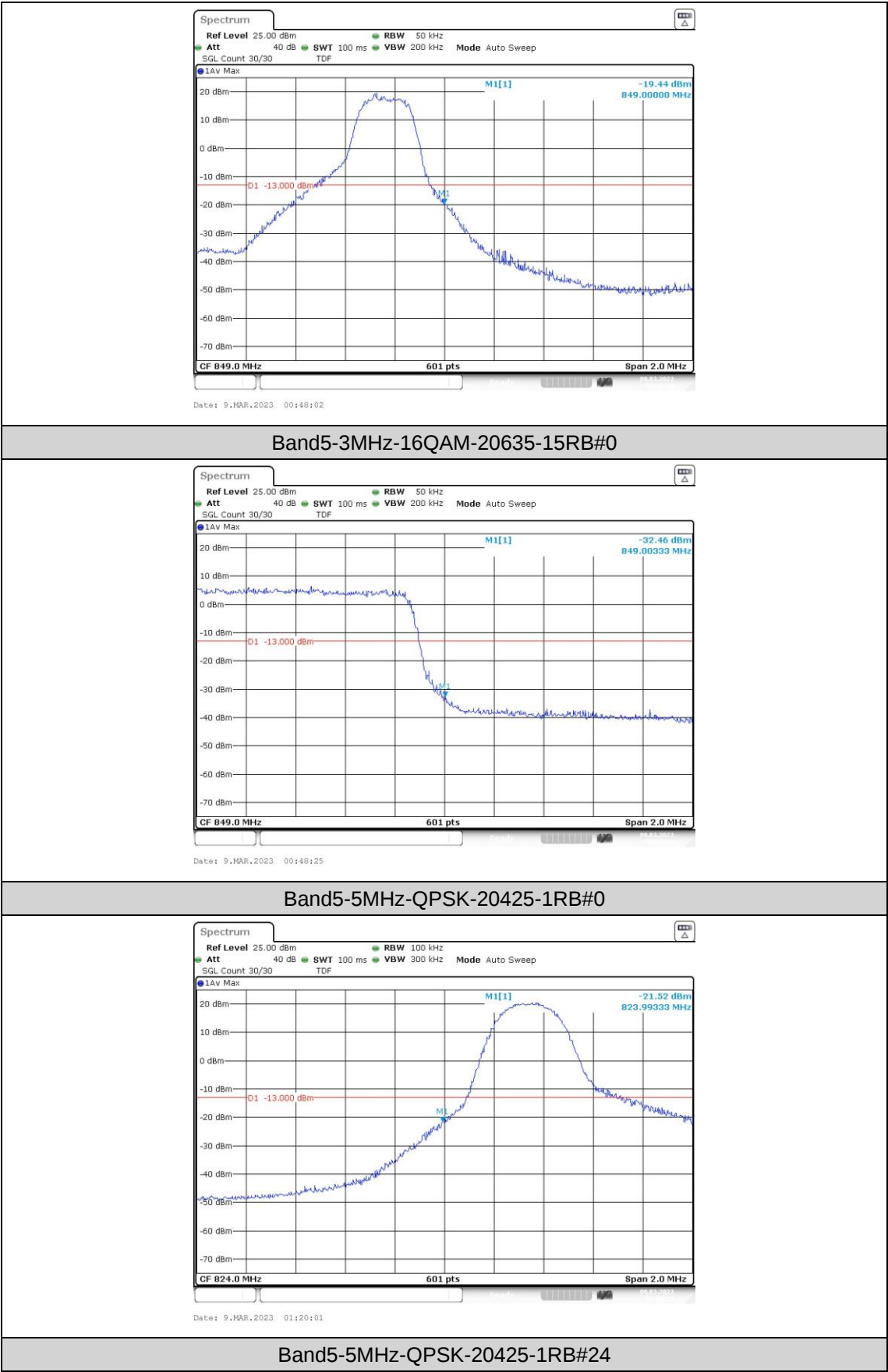
Band5-3MHz-16QAM-20415-15RB#0

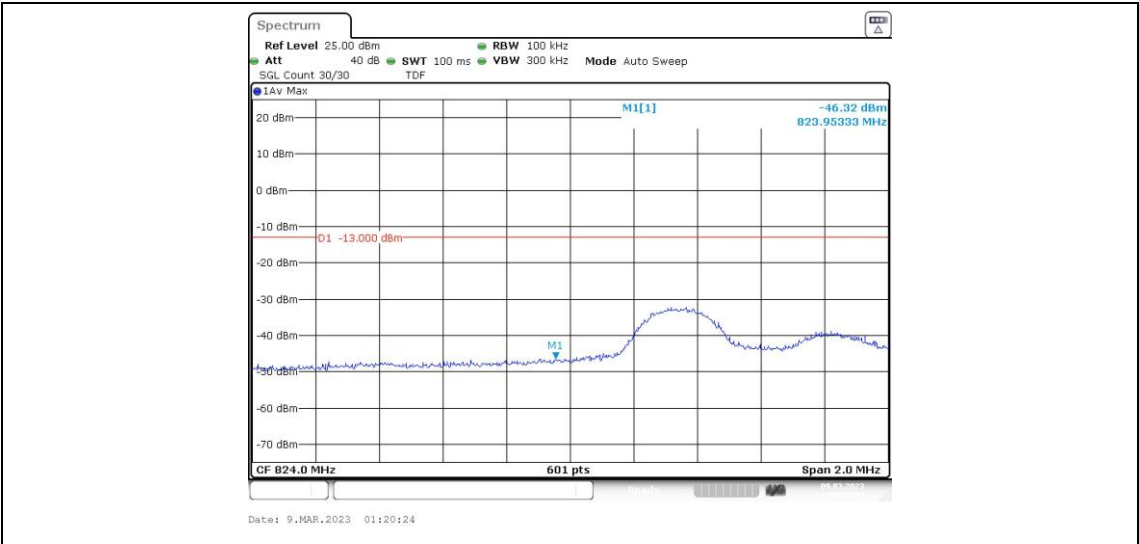


Band5-3MHz-16QAM-20635-1RB#0

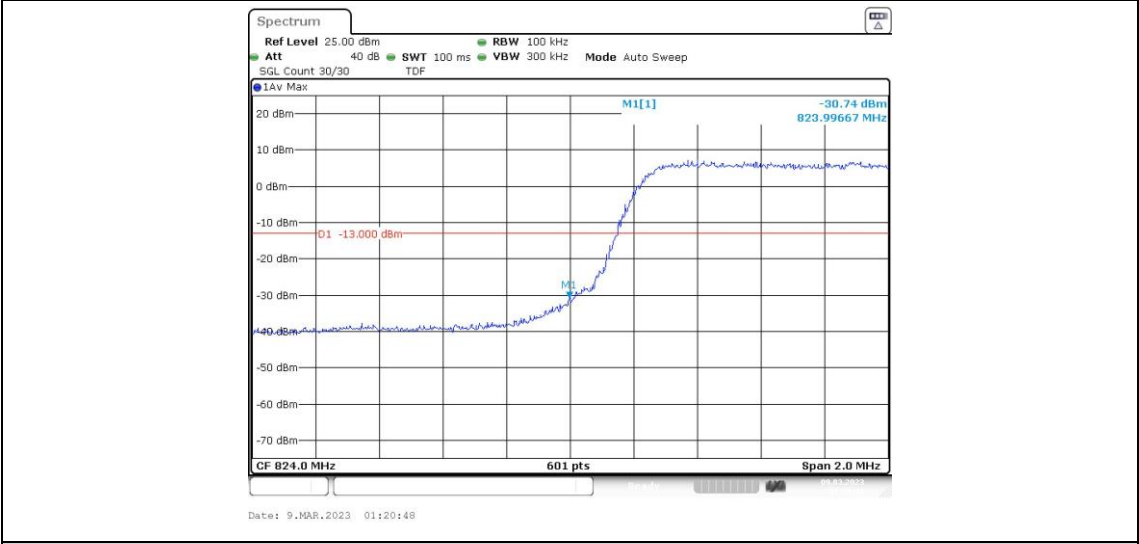


Band5-3MHz-16QAM-20635-1RB#14

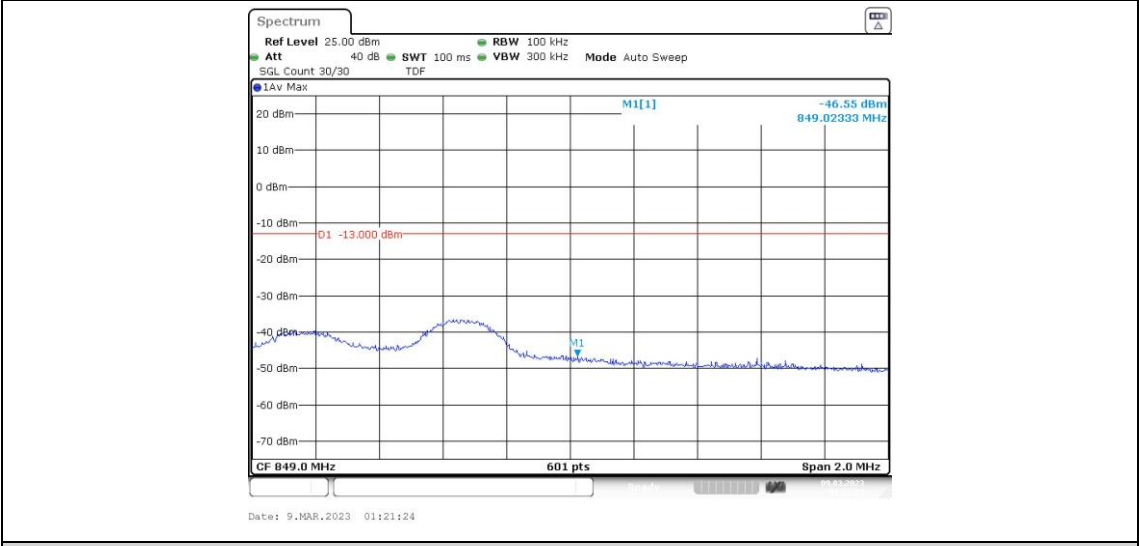




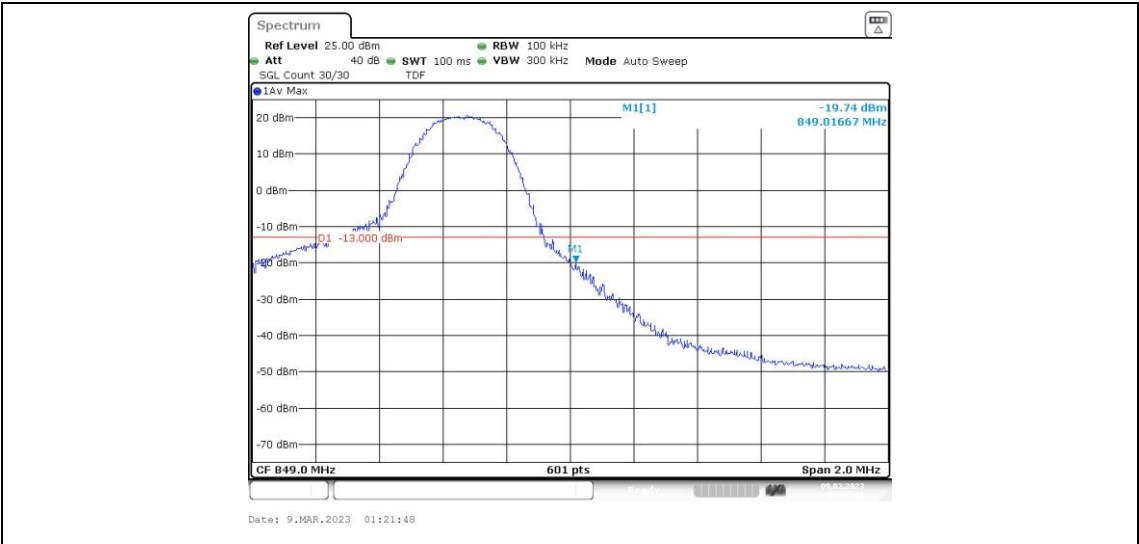
Band5-5MHz-QPSK-20425-25RB#0



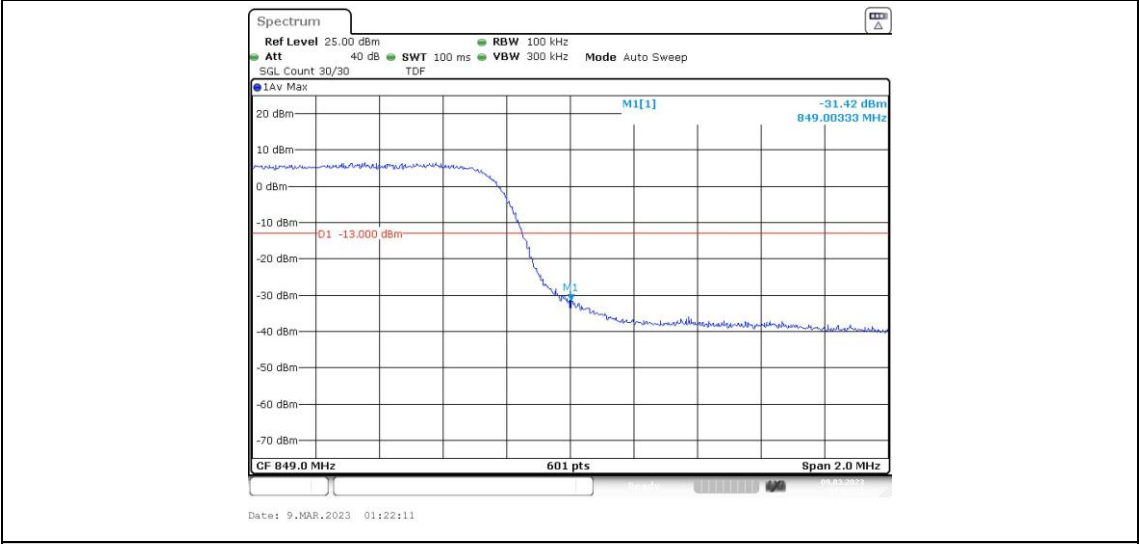
Band5-5MHz-QPSK-20625-1RB#0



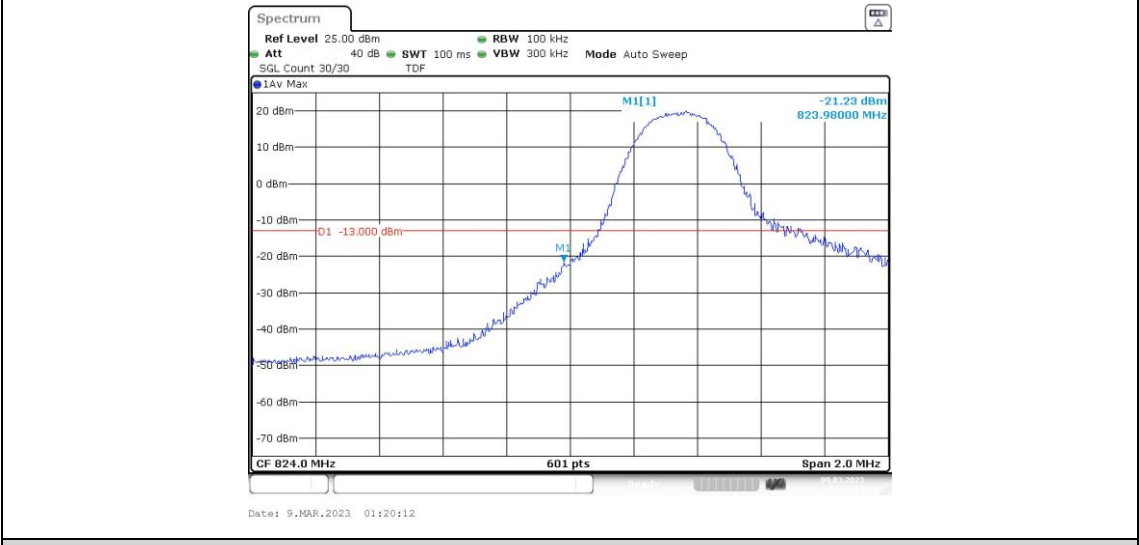
Band5-5MHz-QPSK-20625-1RB#24



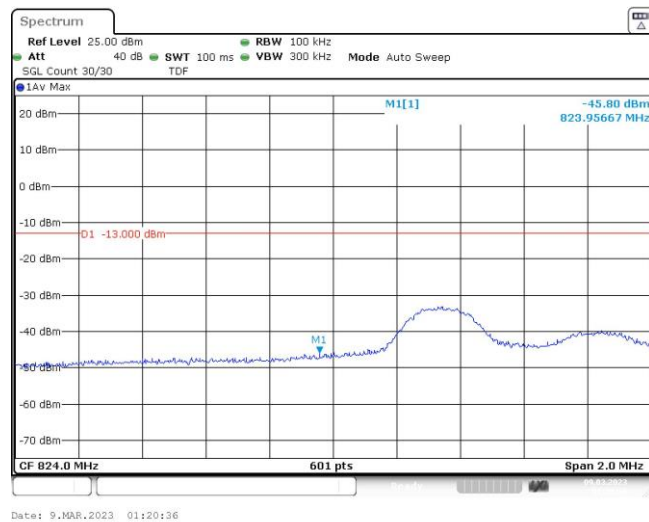
Band5-5MHz-QPSK-20625-25RB#0



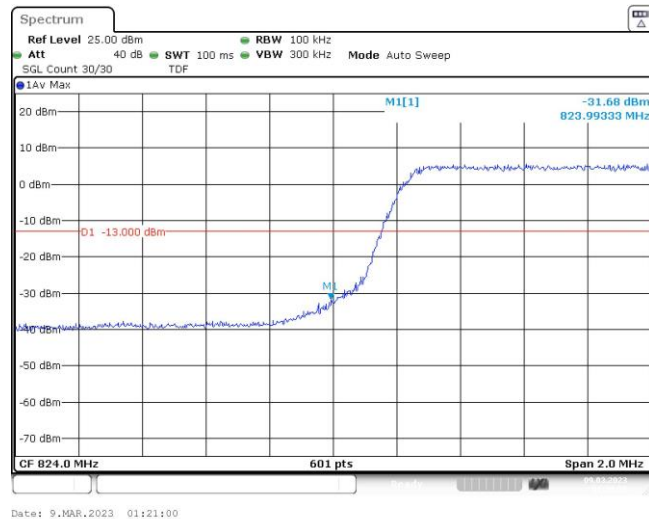
Band5-5MHz-16QAM-20425-1RB#0



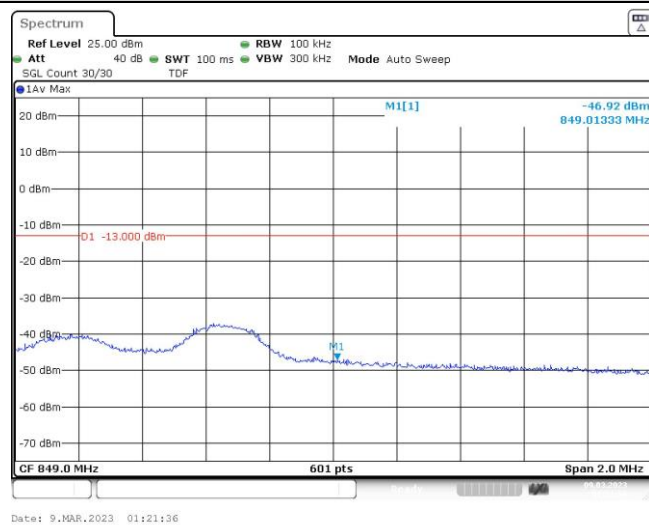
Band5-5MHz-16QAM-20425-1RB#24



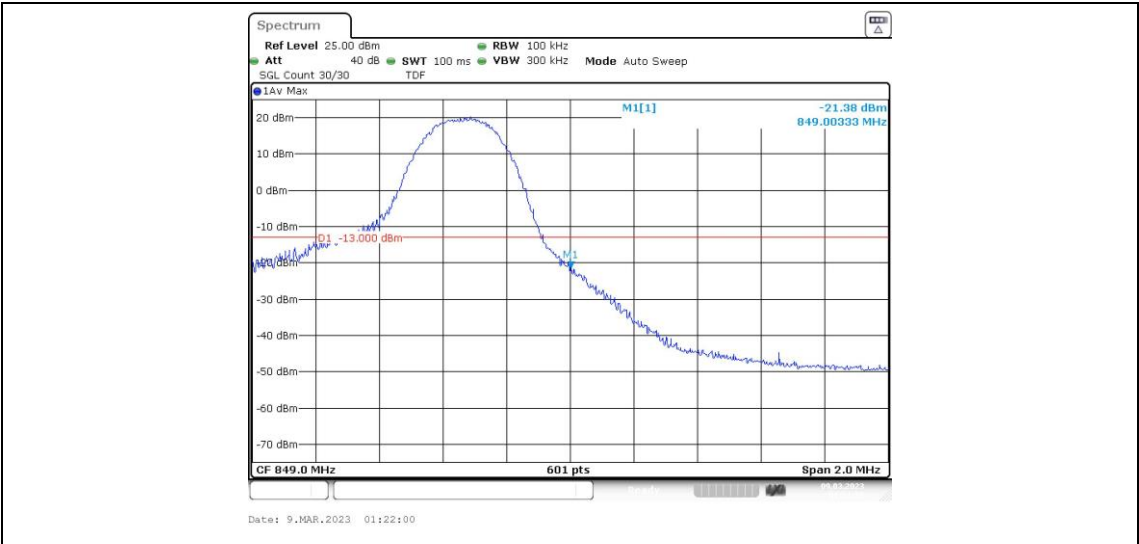
Band5-5MHz-16QAM-20425-25RB#0



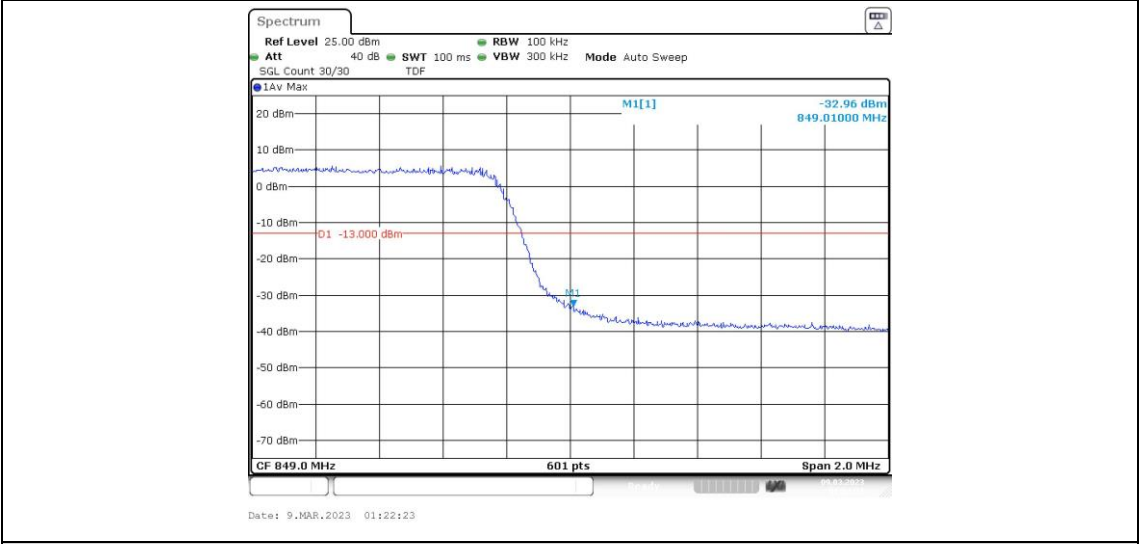
Band5-5MHz-16QAM-20625-1RB#0



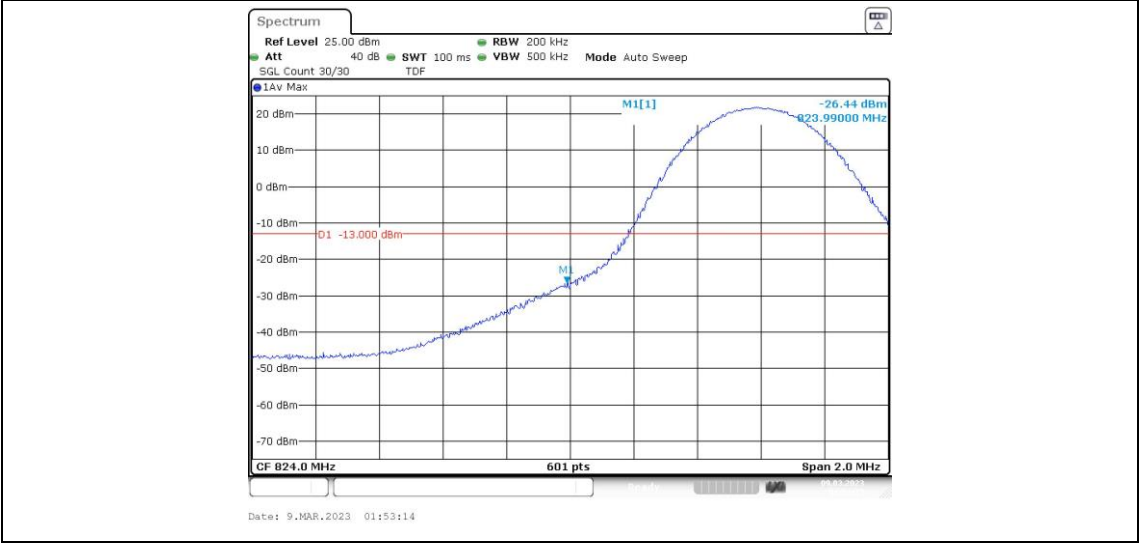
Band5-5MHz-16QAM-20625-1RB#24



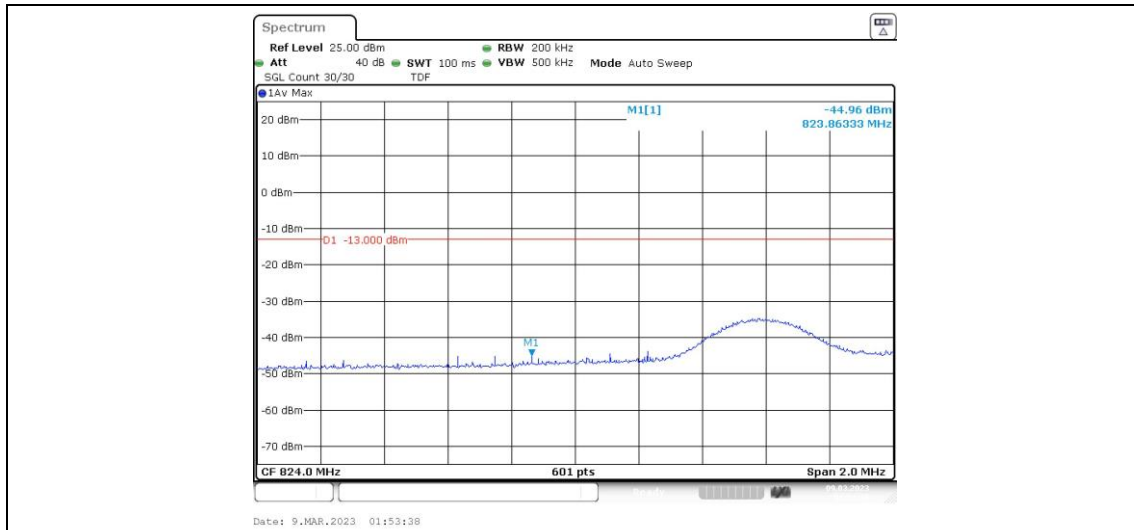
Band5-5MHz-16QAM-20625-25RB#0



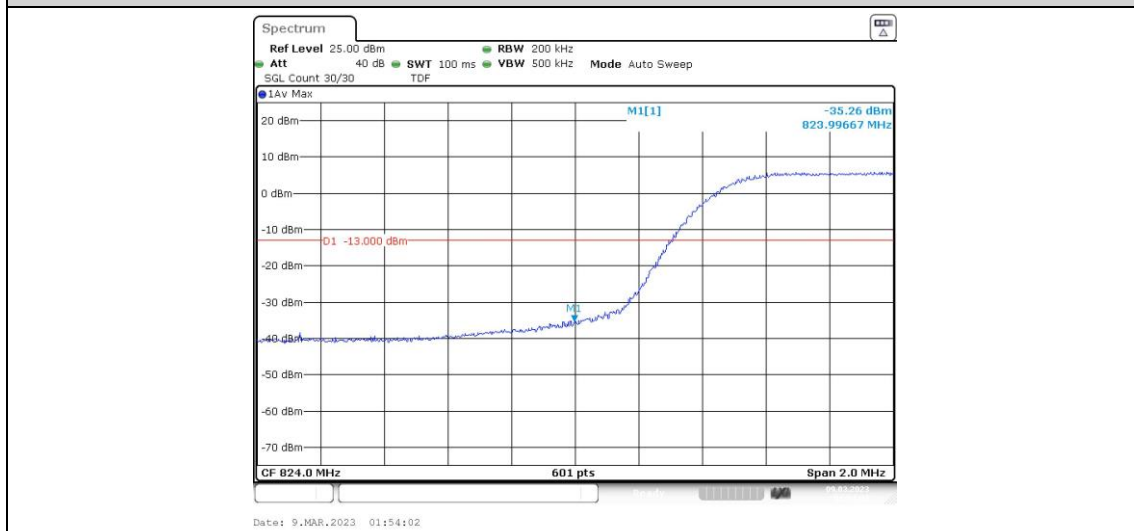
Band5-10MHz-QPSK-20450-1RB#0



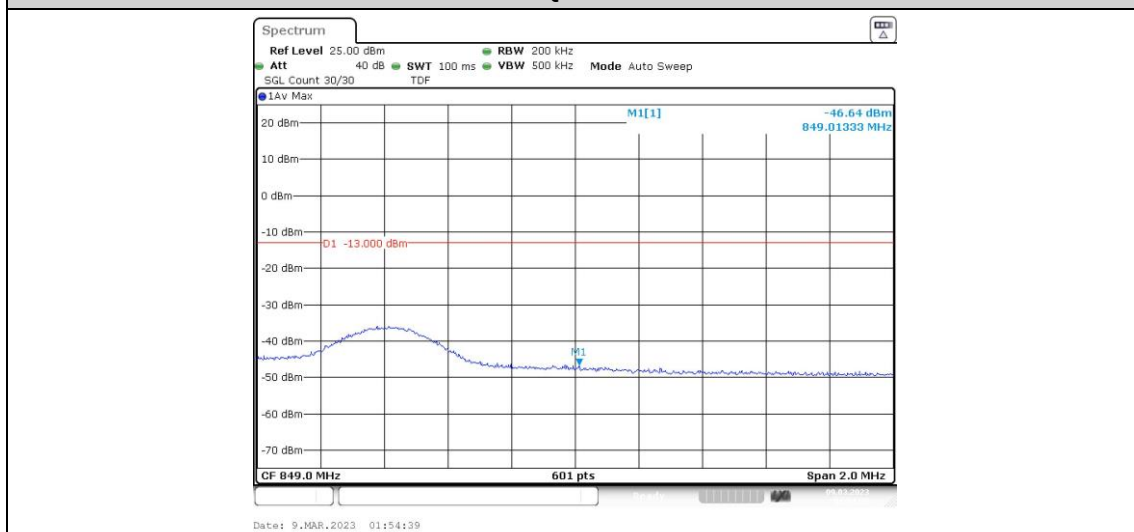
Band5-10MHz-QPSK-20450-1RB#49



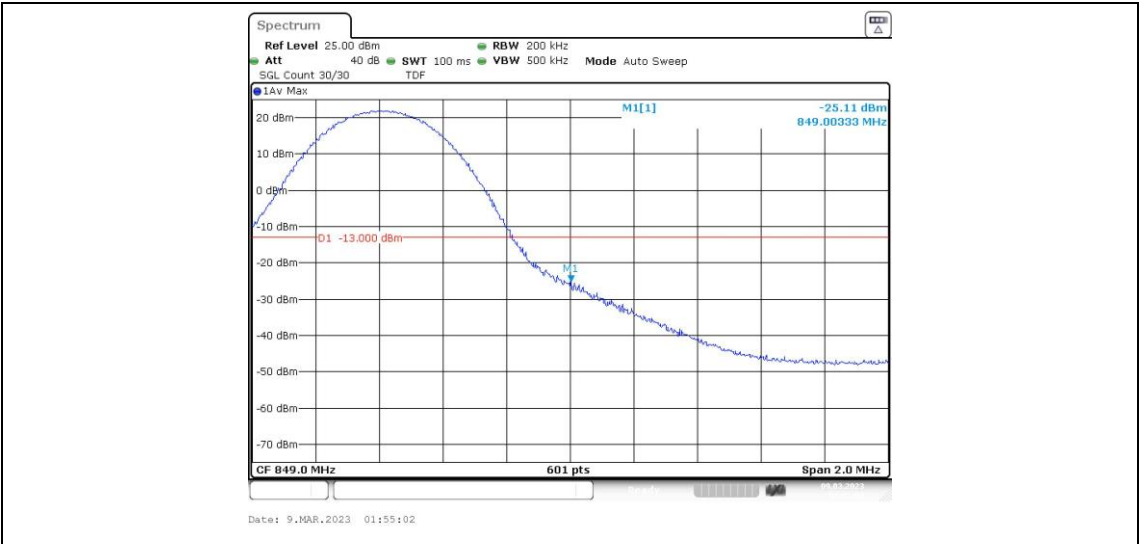
Band5-10MHz-QPSK-20450-50RB#0



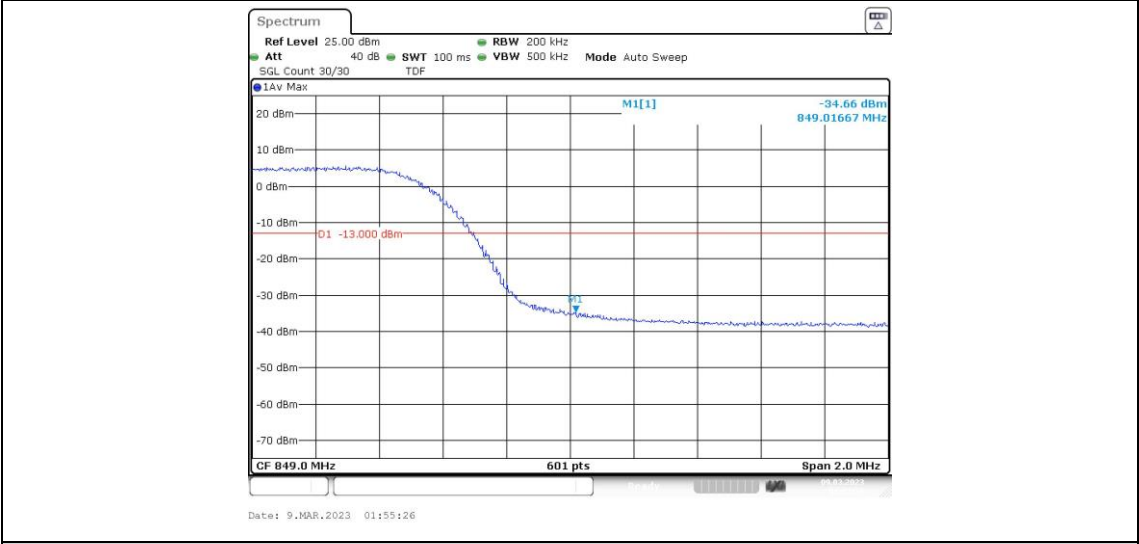
Band5-10MHz-QPSK-20600-1RB#0



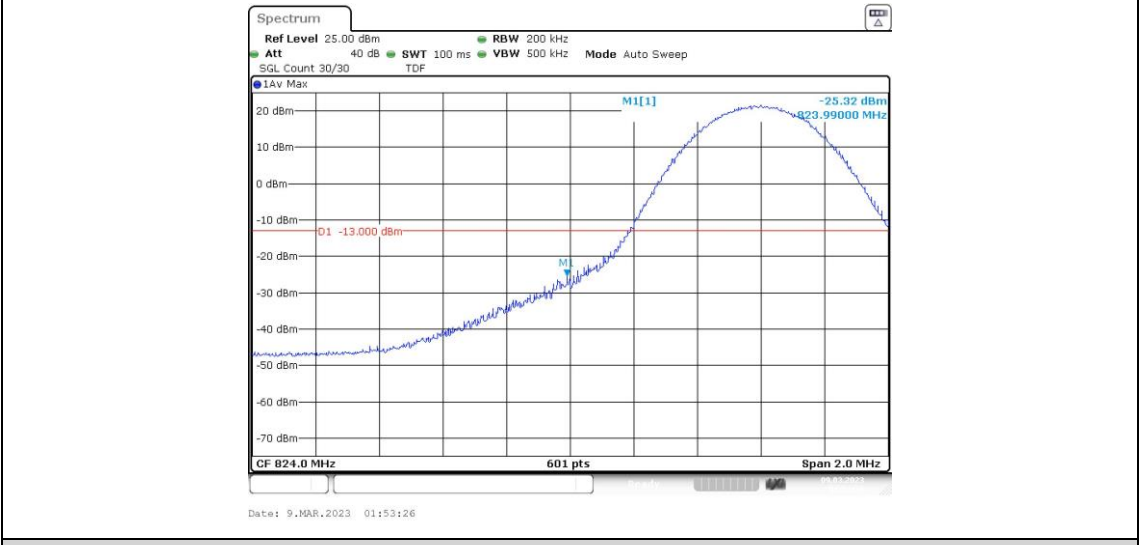
Band5-10MHz-QPSK-20600-1RB#49



Band5-10MHz-QPSK-20600-50RB#0

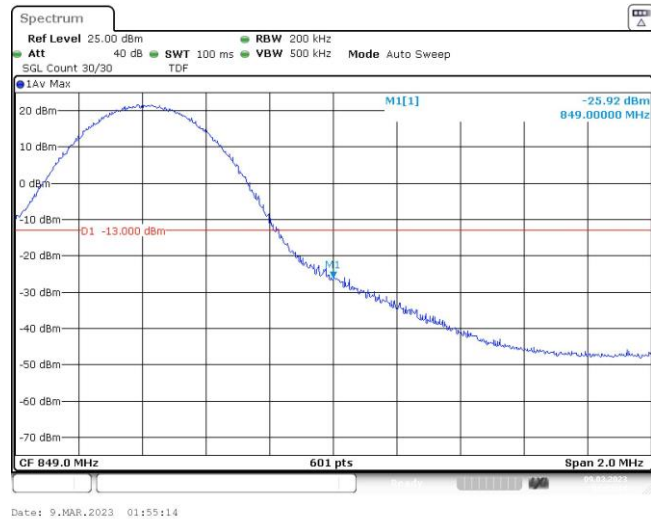


Band5-10MHz-16QAM-20450-1RB#0

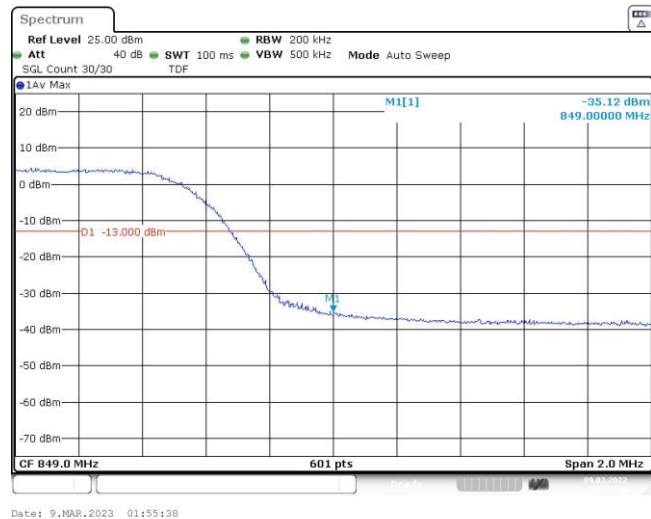


Band5-10MHz-16QAM-20450-1RB#49





Band5-10MHz-16QAM-20600-50RB#0



Appendix E: Conducted Spurious Emission

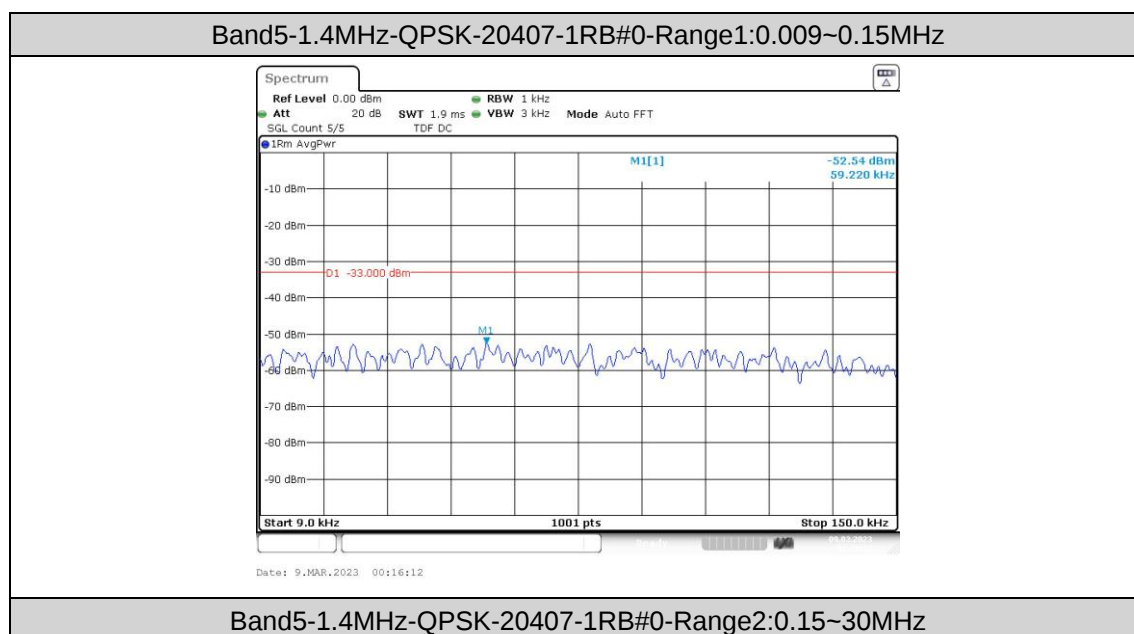
Test Result

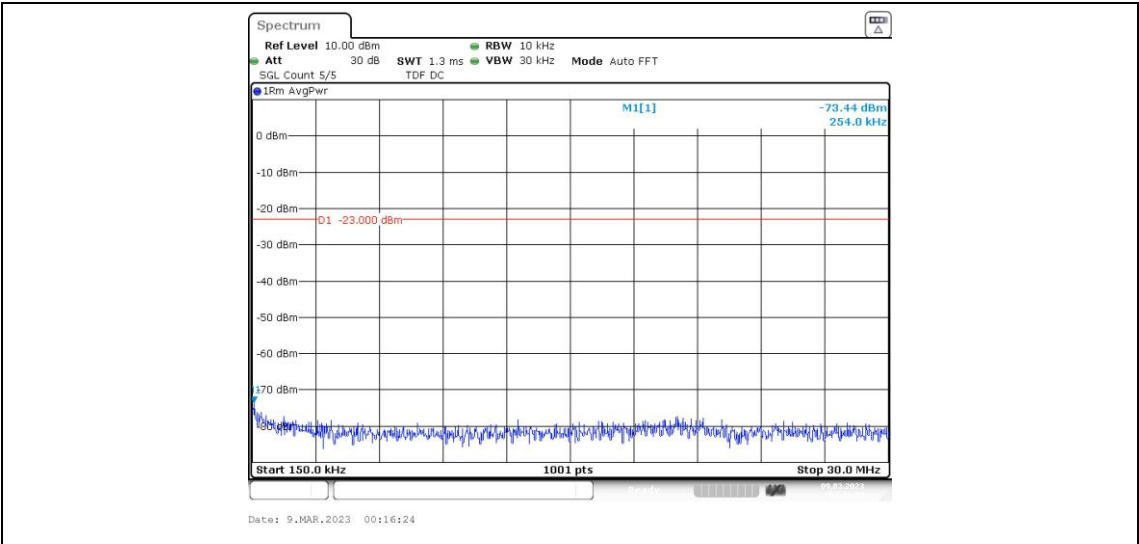
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:0.15~30MHz	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range3:30~1000MHz	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range4:1000~10000MHz	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:0.15~30MHz	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range3:30~1000MHz	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range4:1000~10000MHz	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:0.15~30MHz	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range3:30~1000MHz	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range4:1000~10000MHz	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:0.15~30MHz	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range3:30~1000MHz	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range4:1000~10000MHz	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:0.15~30MHz	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range3:30~1000MHz	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range4:1000~10000MHz	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:0.15~30MHz	PASS

Band5	3MHz	QPSK	20635	1RB#0	Range3:30~1000MHz	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range4:1000~10000MHz	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:0.15~30MHz	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range3:30~1000MHz	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range4:1000~10000MHz	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:0.15~30MHz	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range3:30~1000MHz	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range4:1000~10000MHz	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:0.15~30MHz	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range3:30~1000MHz	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range4:1000~10000MHz	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:0.15~30MHz	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range3:30~1000MHz	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range4:1000~10000MHz	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:0.15~30MHz	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range3:30~1000MHz	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range4:1000~10000MHz	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:0.15~30MHz	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range3:30~1000MHz	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range4:1000~10000MHz	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:0.15~30MHz	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range3:30~1000MHz	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range4:1000~10000MHz	PASS

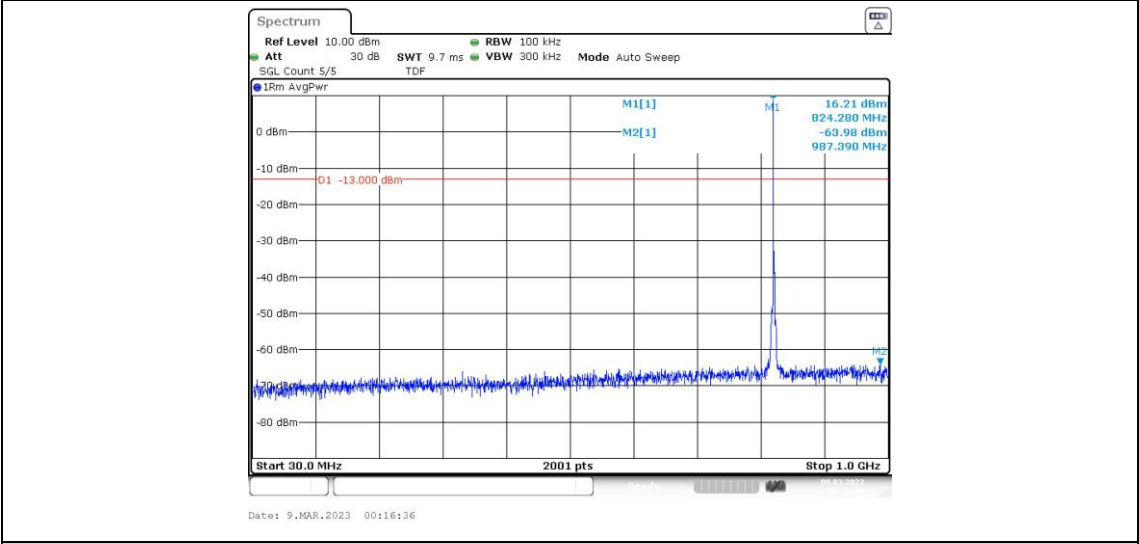
Band5	10MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:0.15~30MHz	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range3:30~1000MHz	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range4:1000~10000MHz	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:0.15~30MHz	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range3:30~1000MHz	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range4:1000~10000MHz	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:0.009~0.15MHz	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:0.15~30MHz	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range3:30~1000MHz	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range4:1000~10000MHz	PASS

Test Graphs

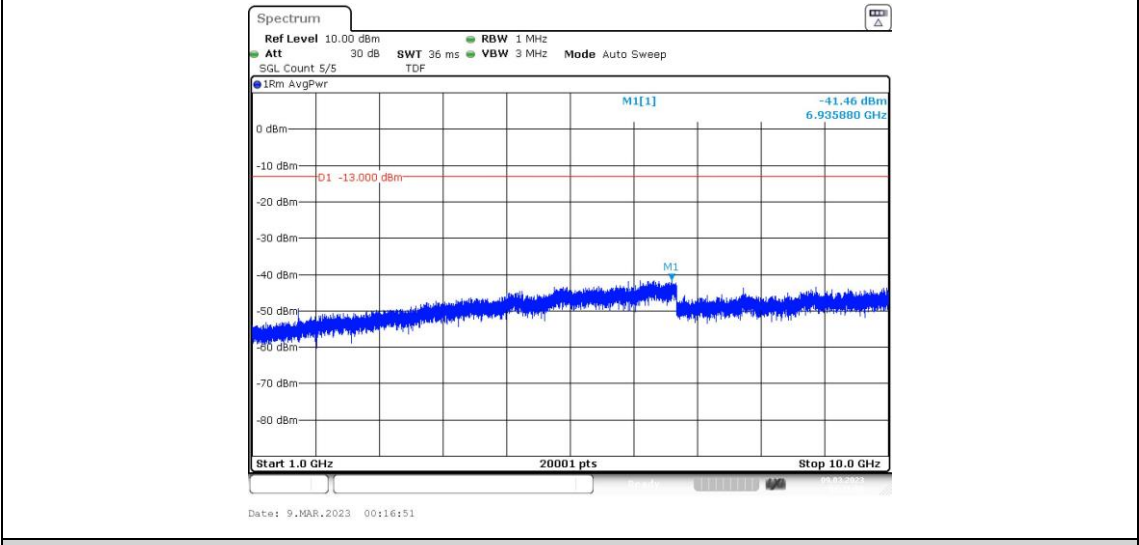




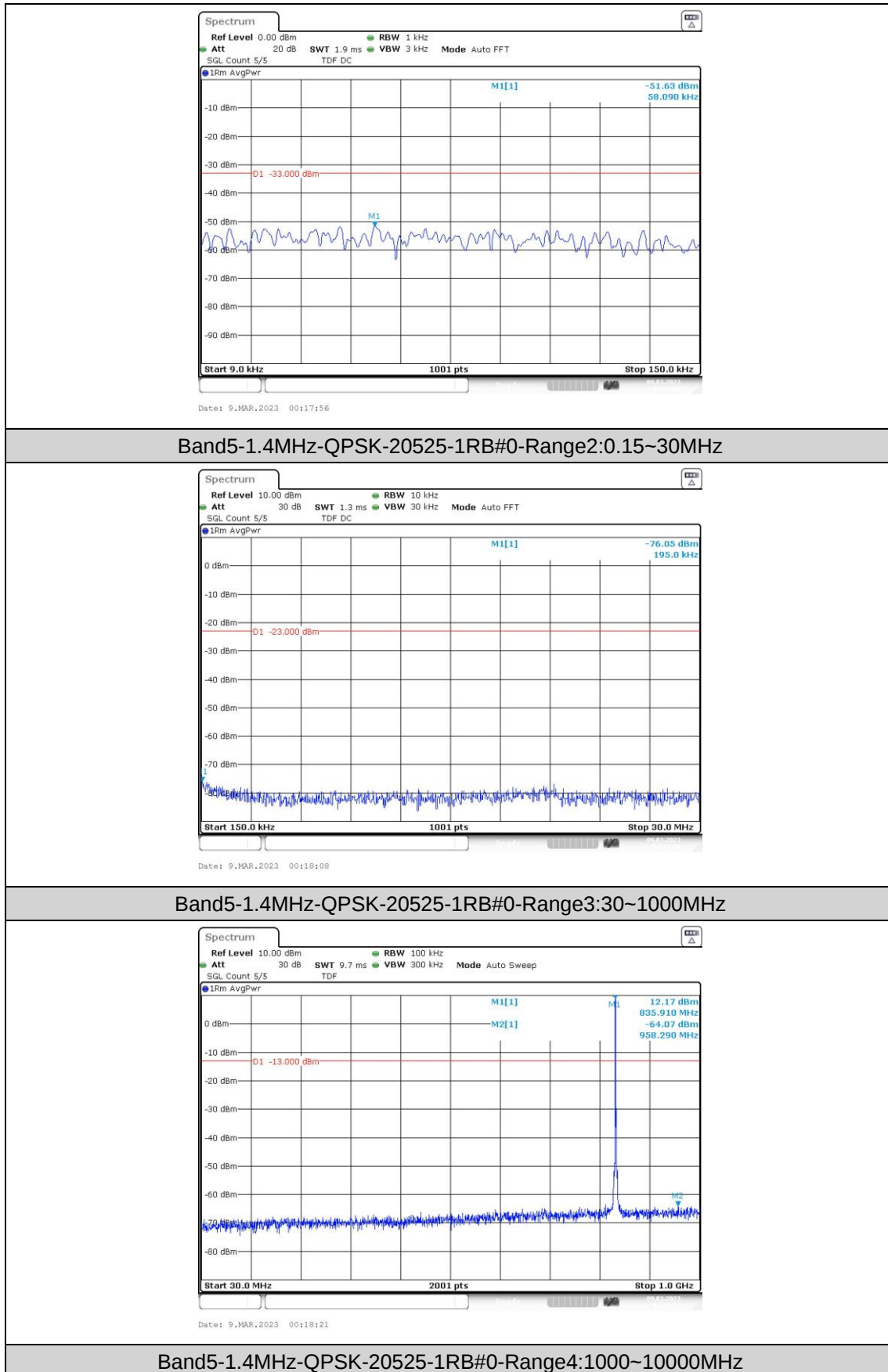
Band5-1.4MHz-QPSK-20407-1RB#0-Range3:30~1000MHz

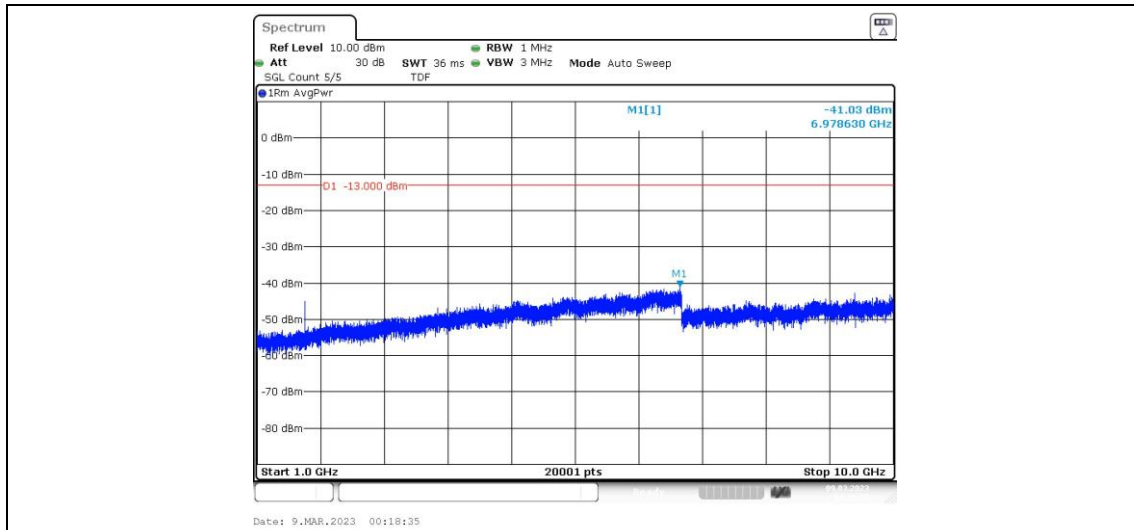


Band5-1.4MHz-QPSK-20407-1RB#0-Range4:1000~10000MHz

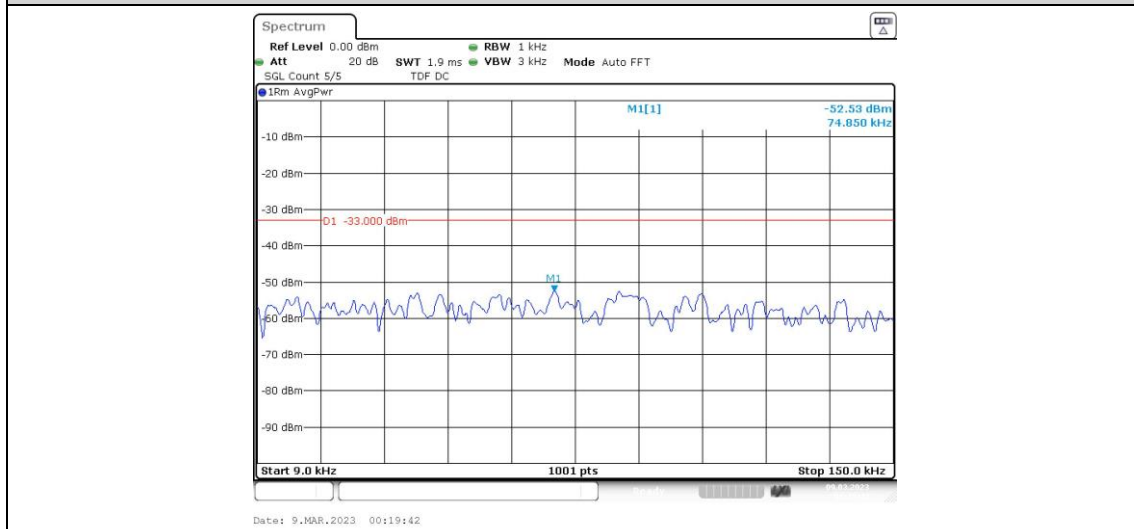


Band5-1.4MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz

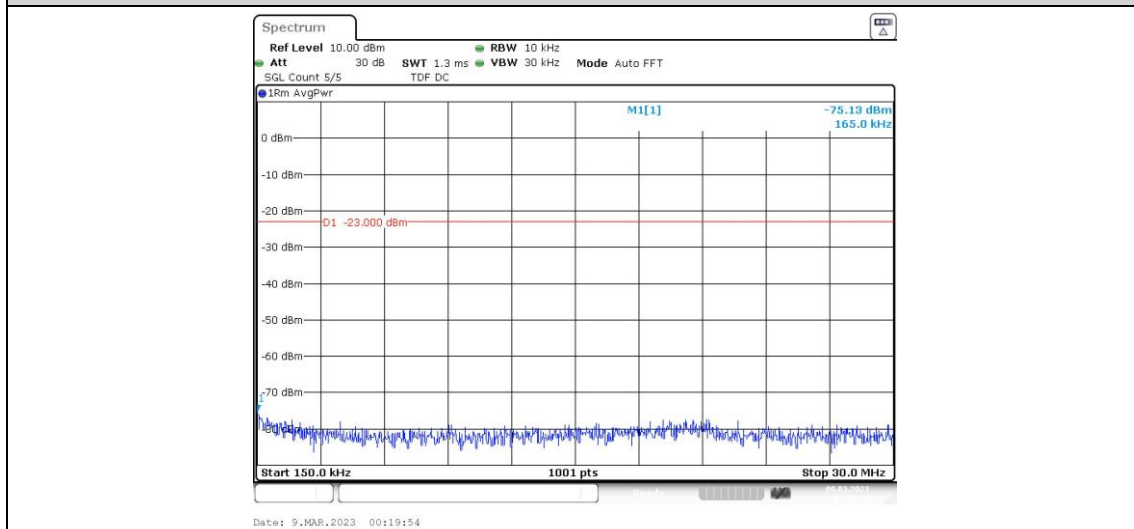




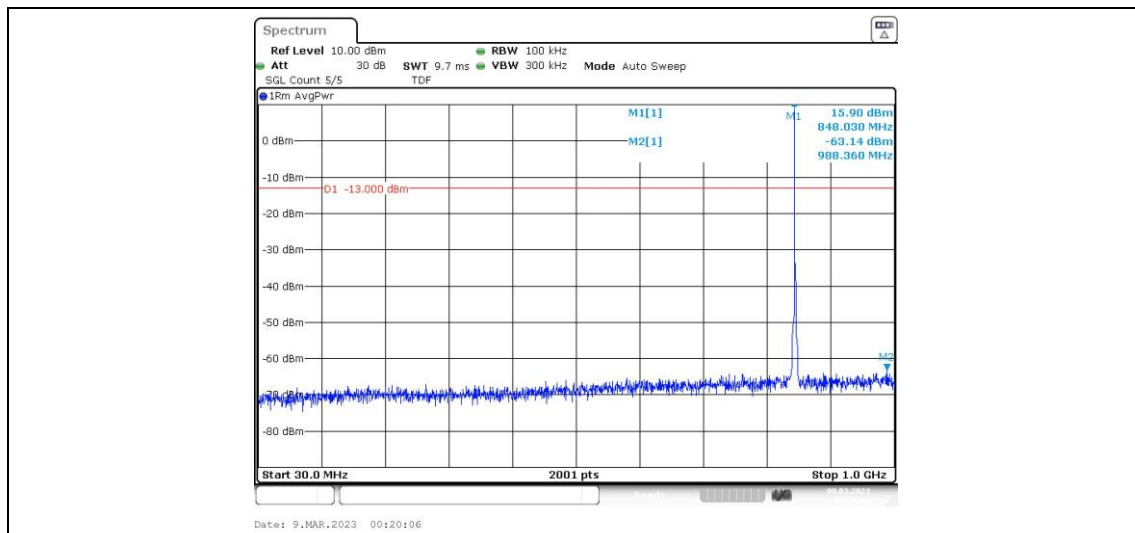
Band5-1.4MHz-QPSK-20643-1RB#0-Range1:0.009~0.15MHz



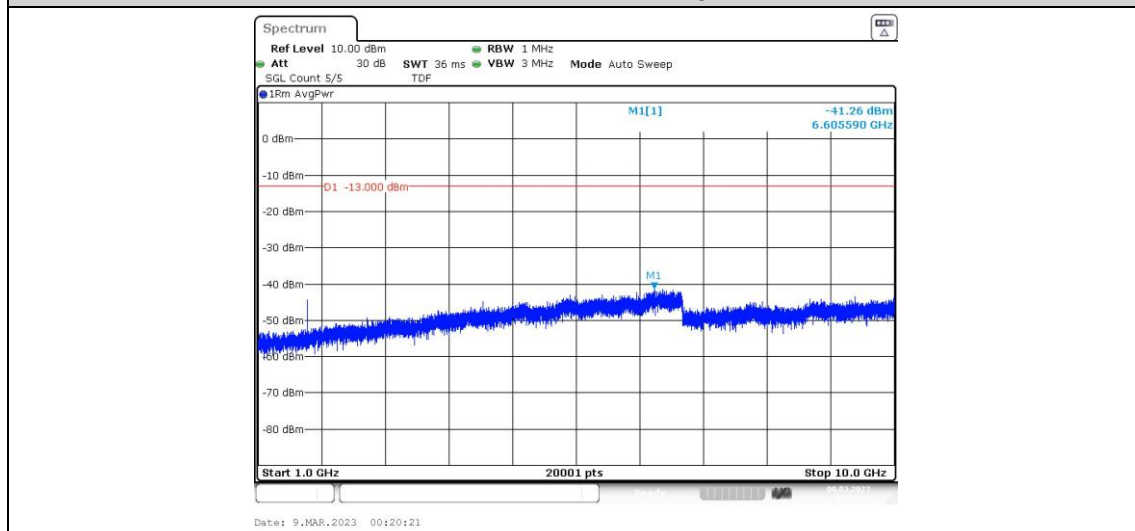
Band5-1.4MHz-QPSK-20643-1RB#0-Range2:0.15~30MHz



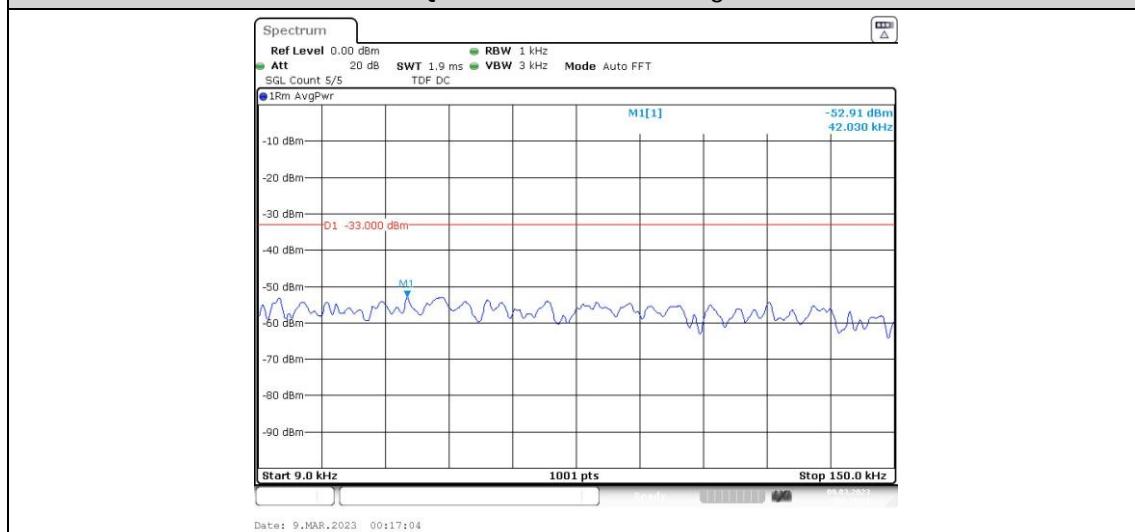
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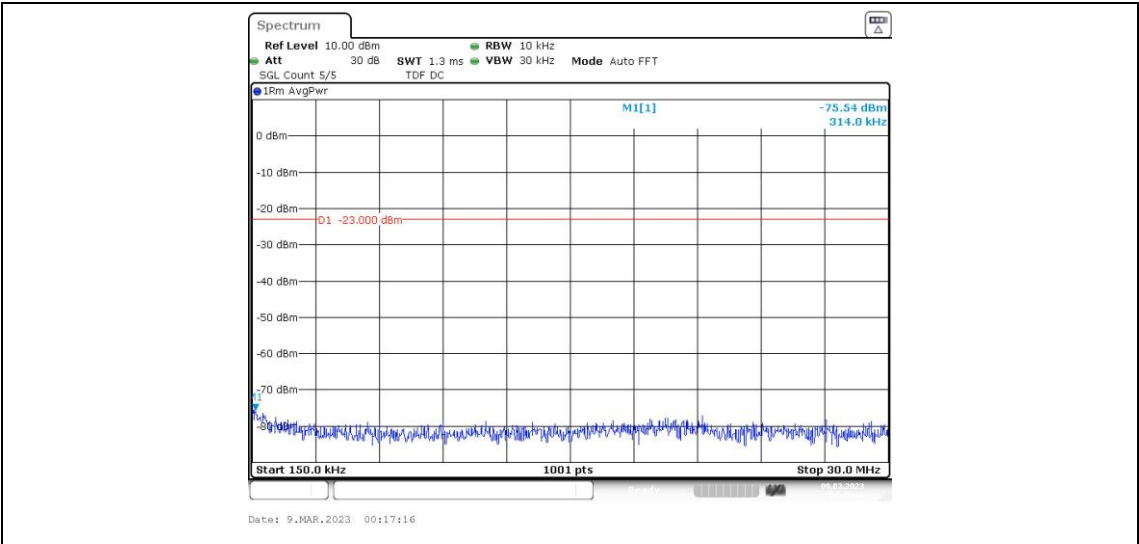
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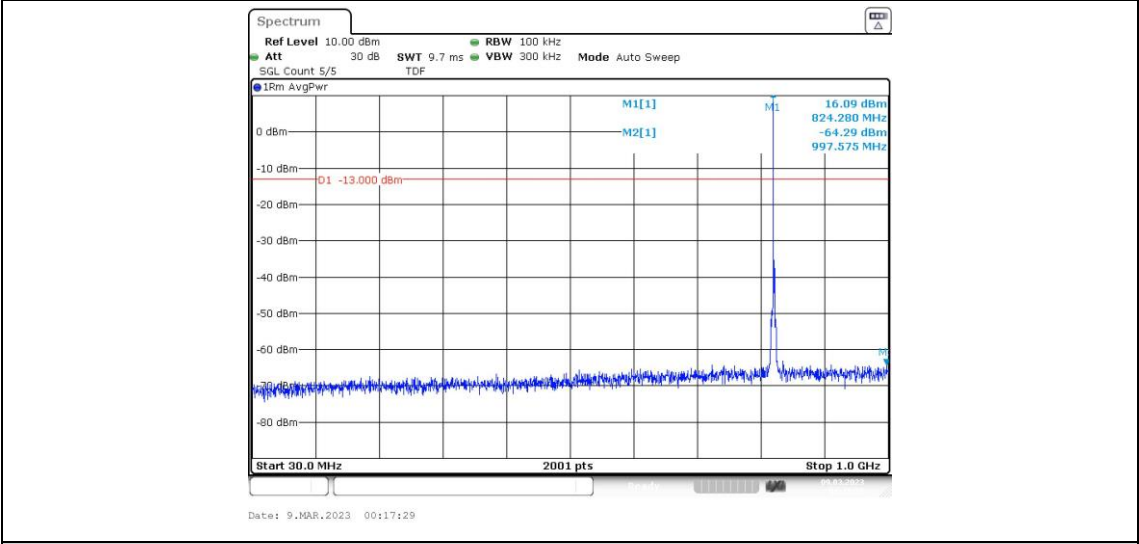
Band5-1.4MHz-16QAM-20407-1RB#0-Range1:0.009~0.15MHz



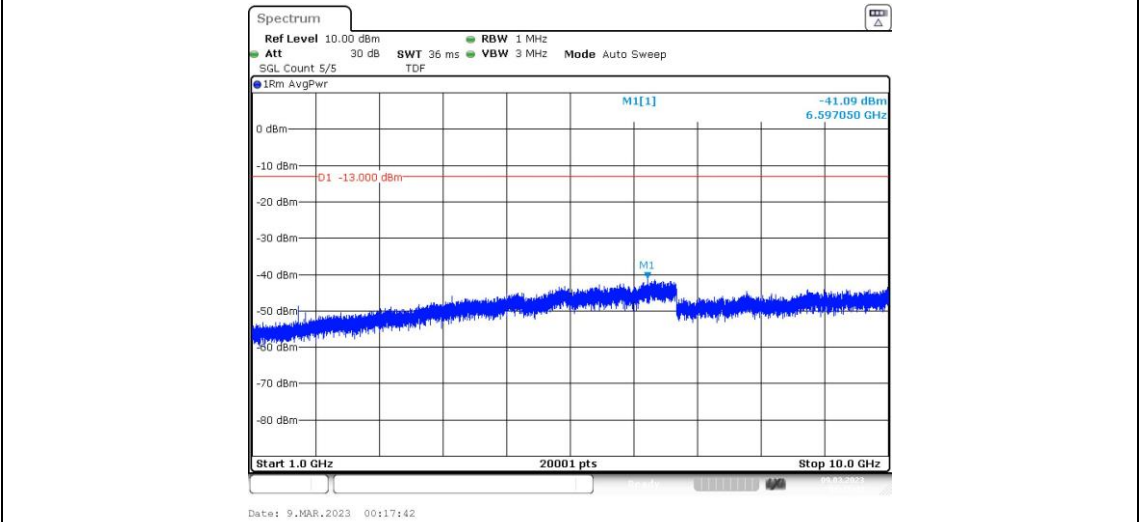
Band5-1.4MHz-16QAM-20407-1RB#0-Range2:0.15~30MHz



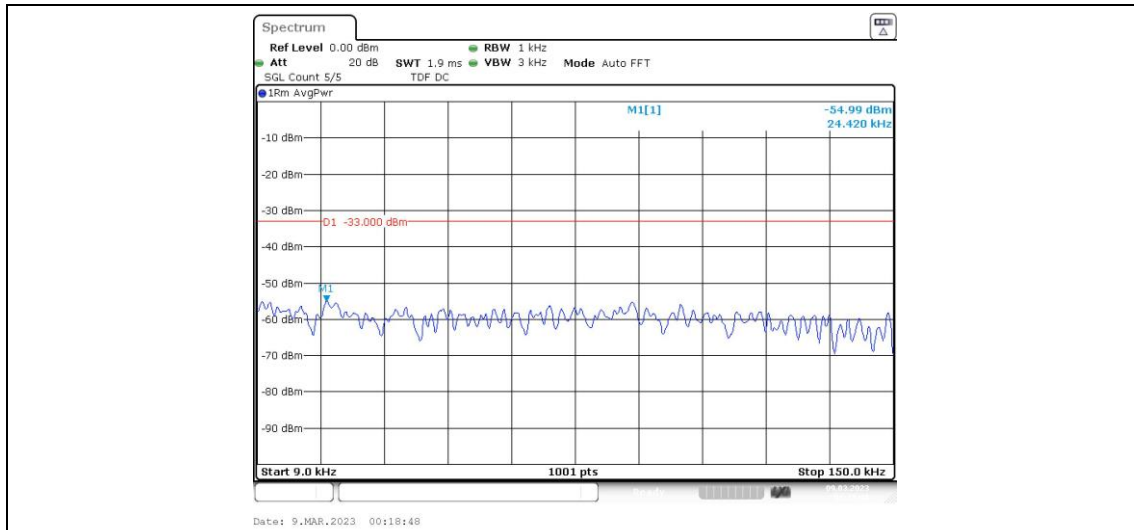
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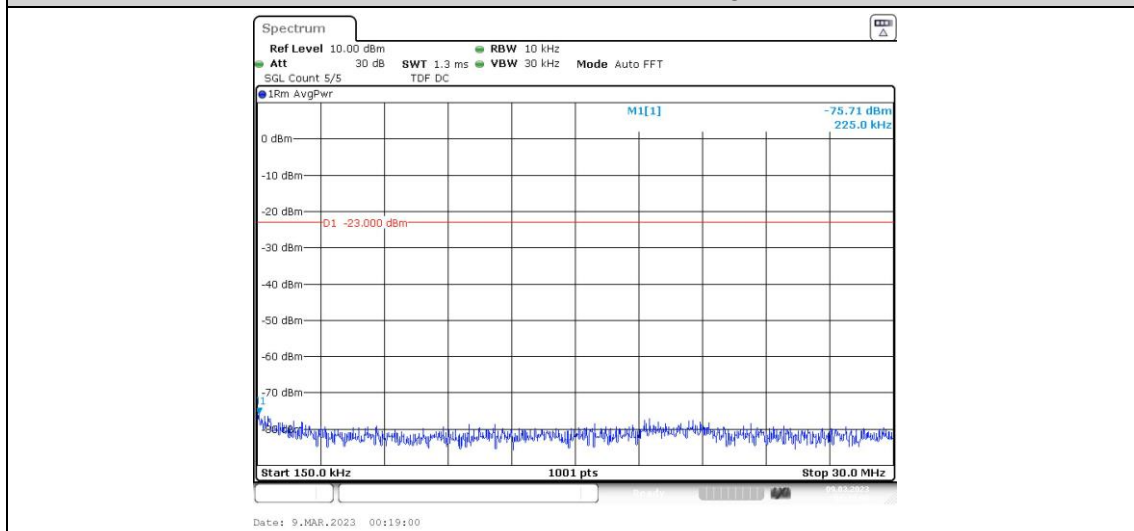
Band5-1.4MHz-16QAM-20407-1RB#0-Range4:1000~10000MHz



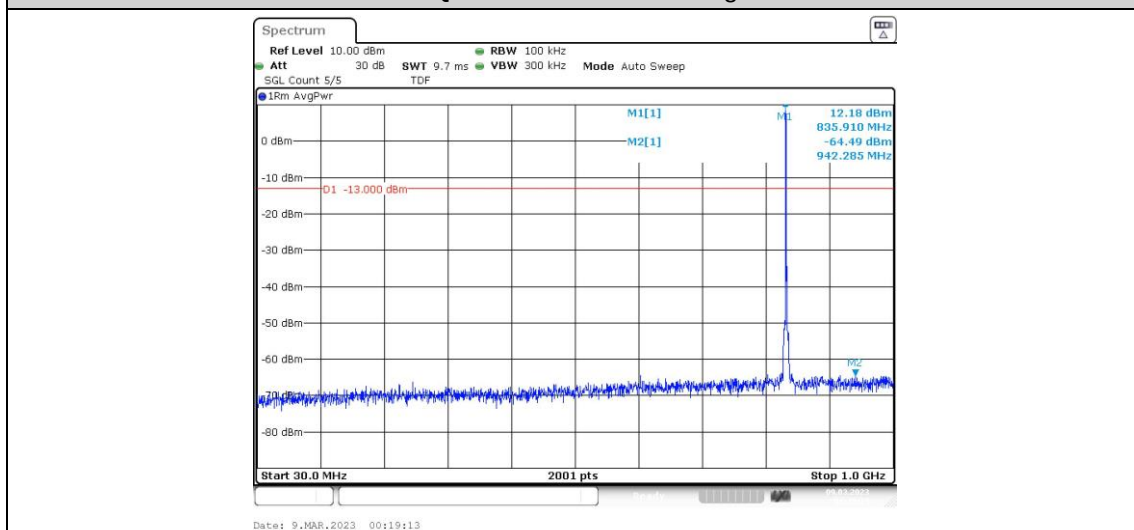
Band5-1.4MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz



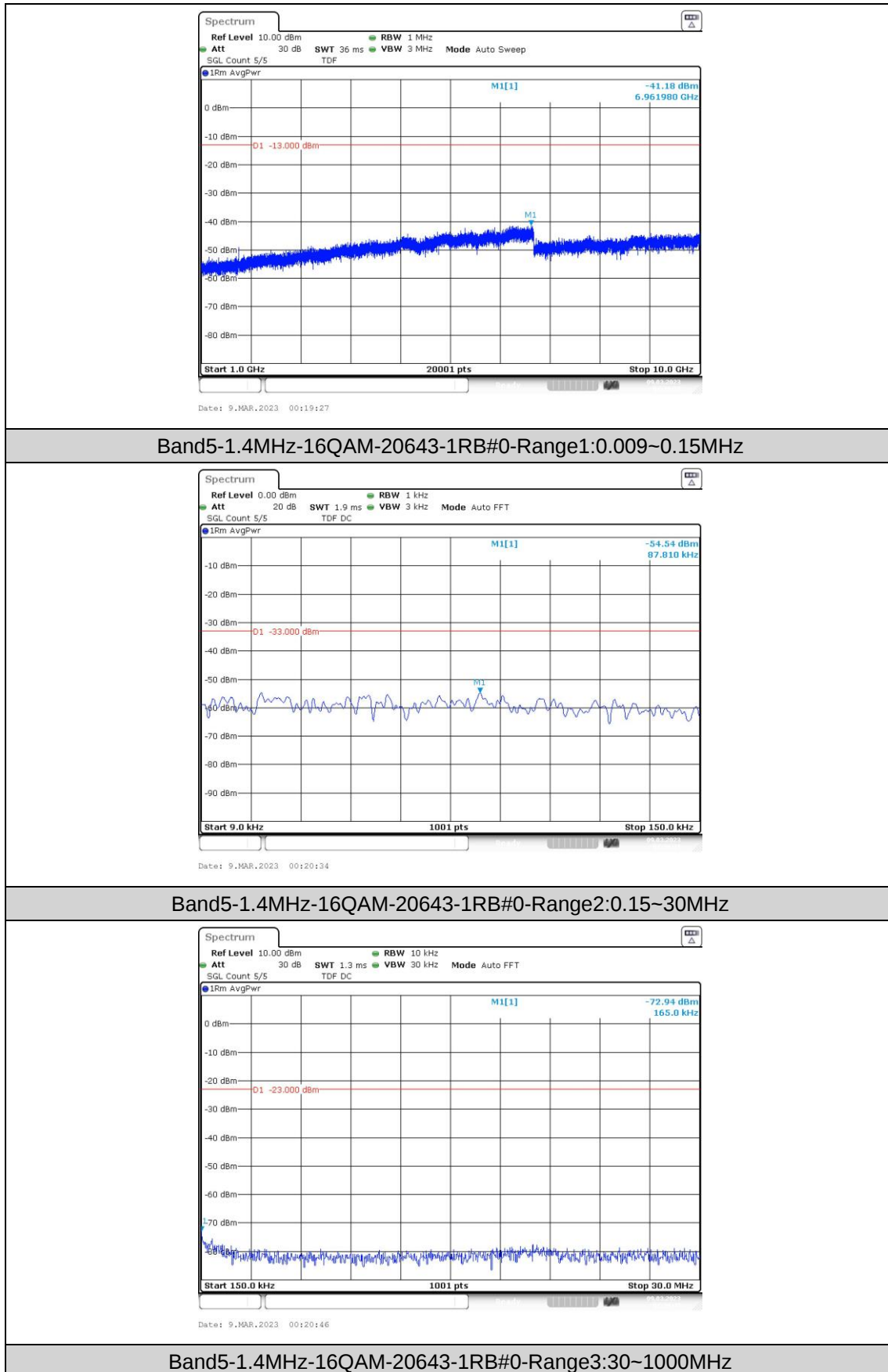
Band5-1.4MHz-16QAM-20525-1RB#0-Range2:0.15~30MHz

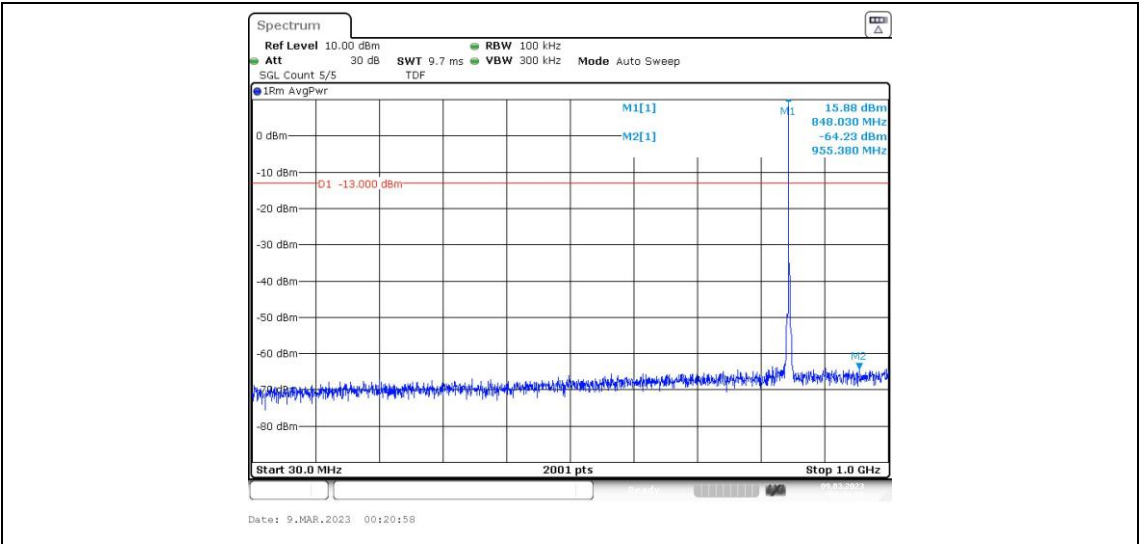


Band5-1.4MHz-16QAM-20525-1RB#0-Range3:30~1000MHz

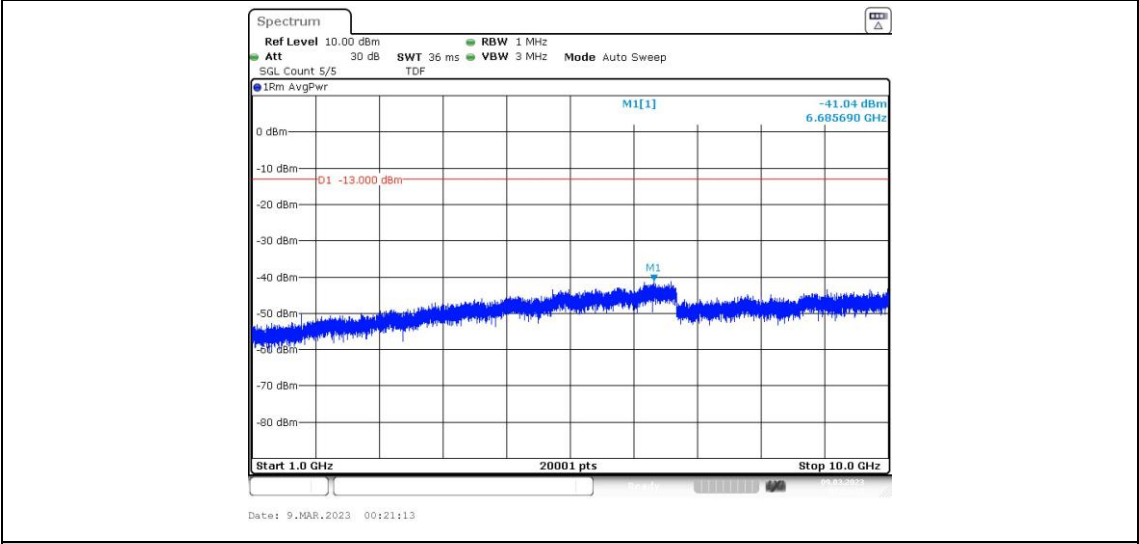


Band5-1.4MHz-16QAM-20525-1RB#0-Range4:1000~10000MHz

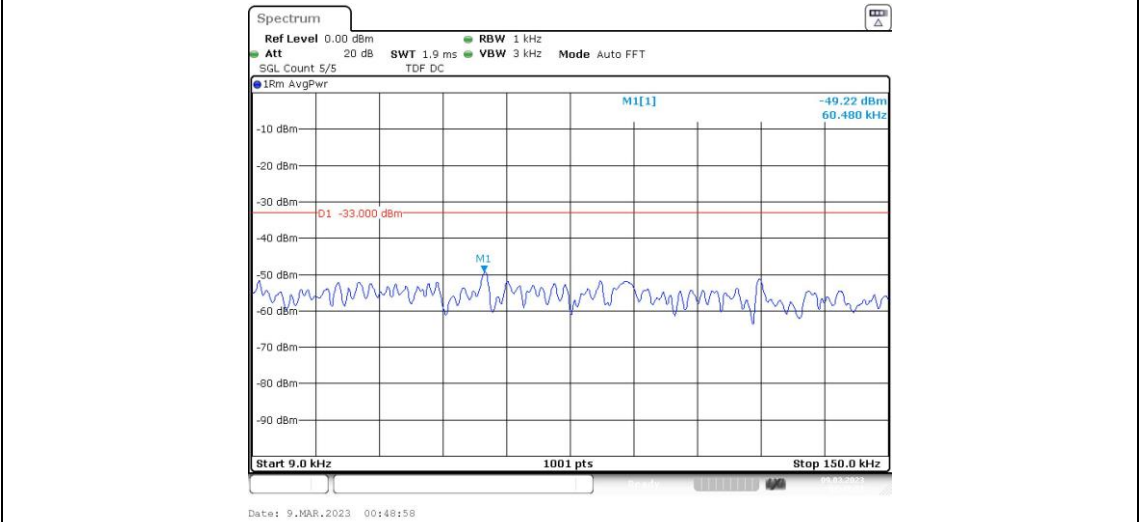




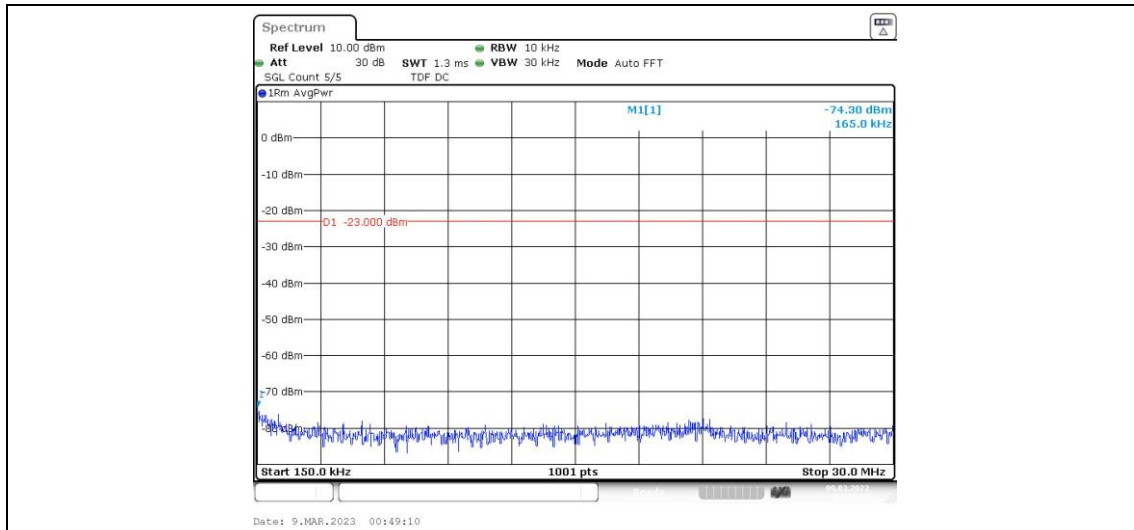
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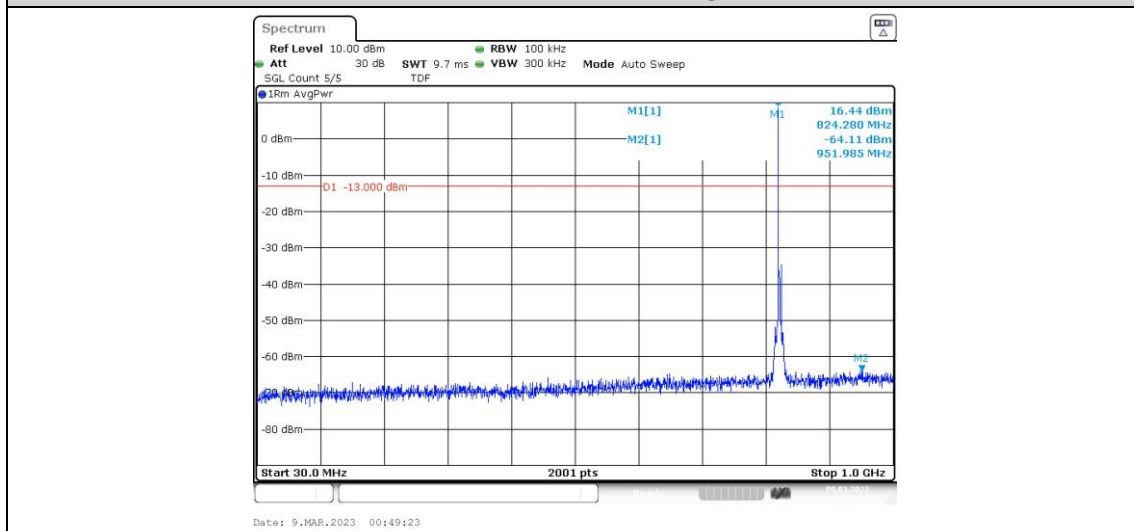
Band5-3MHz-QPSK-20415-1RB#0-Range1:0.009~0.15MHz



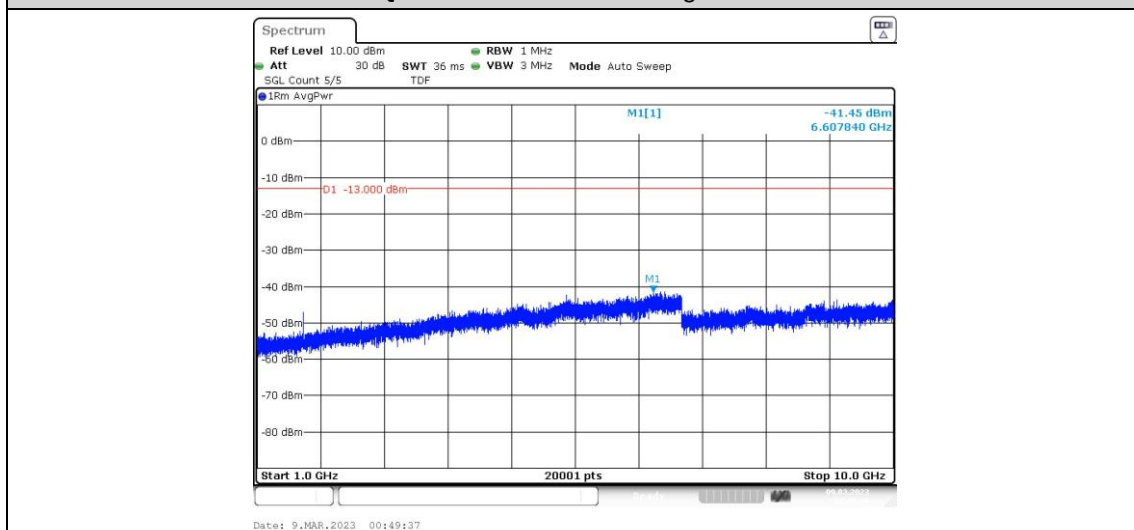
Band5-3MHz-QPSK-20415-1RB#0-Range2:0.15~30MHz



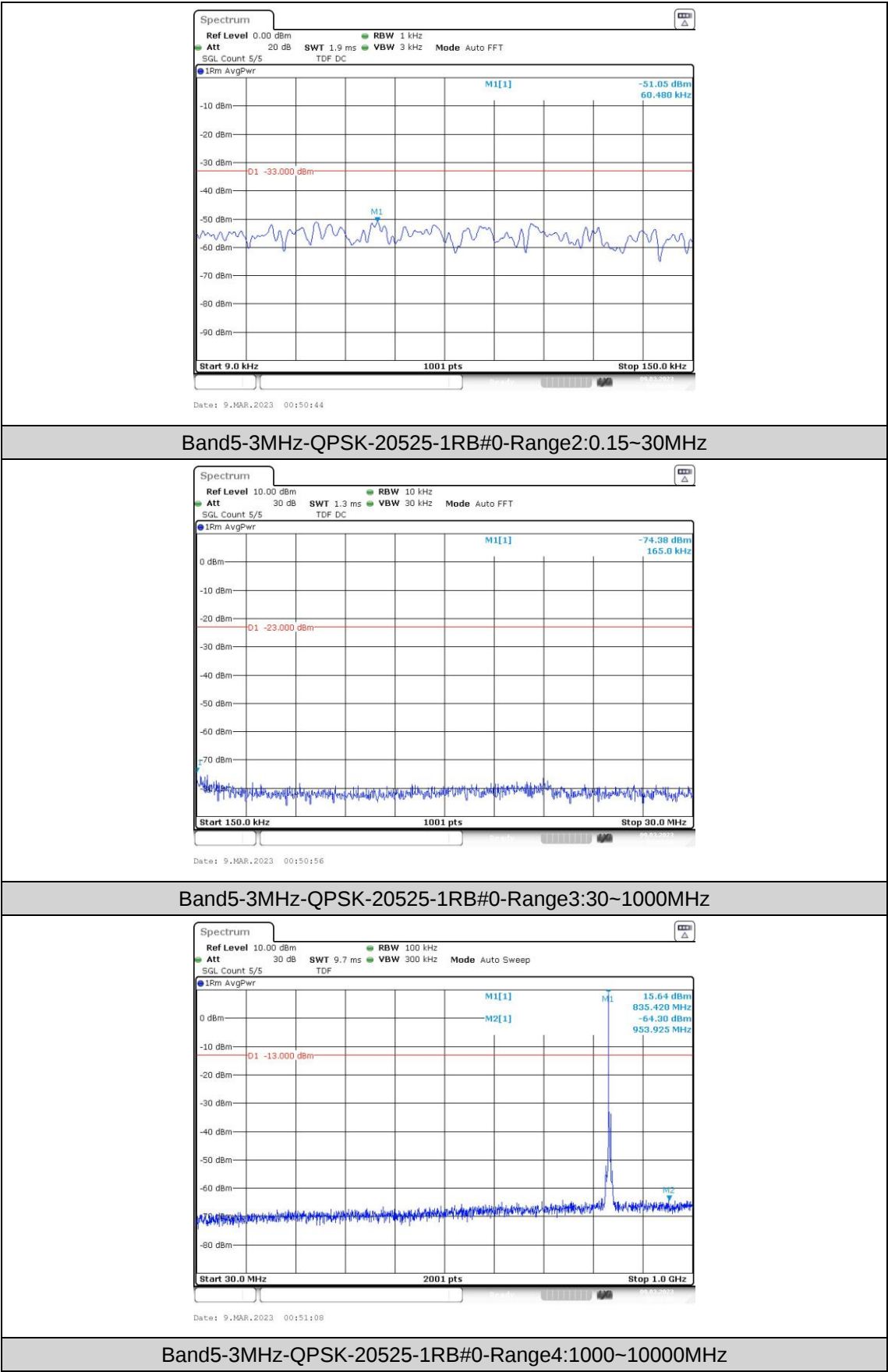
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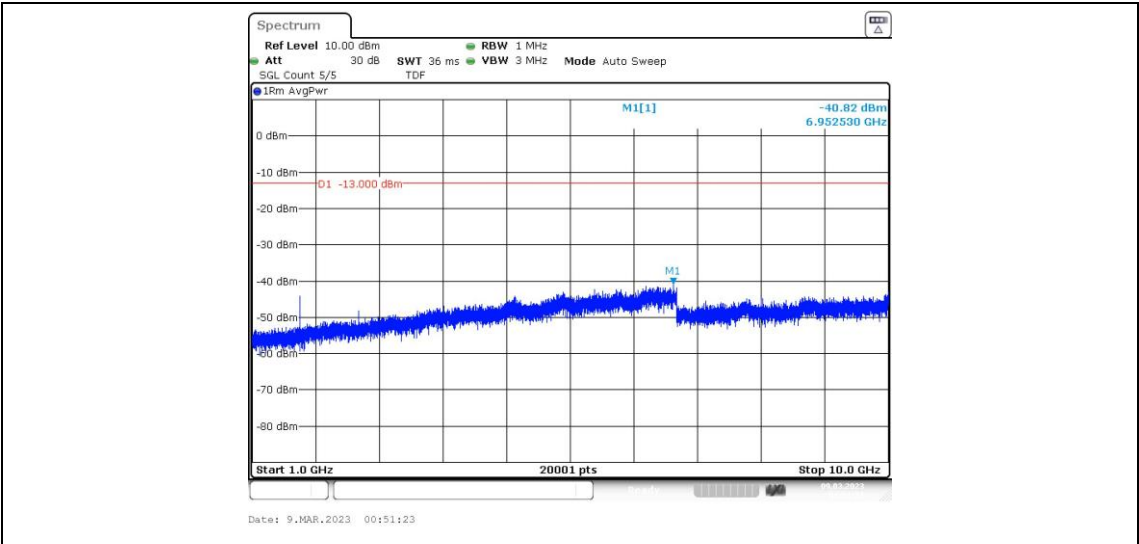


Band5-3MHz-QPSK-20415-1RB#0-Range4:1000~10000MHz

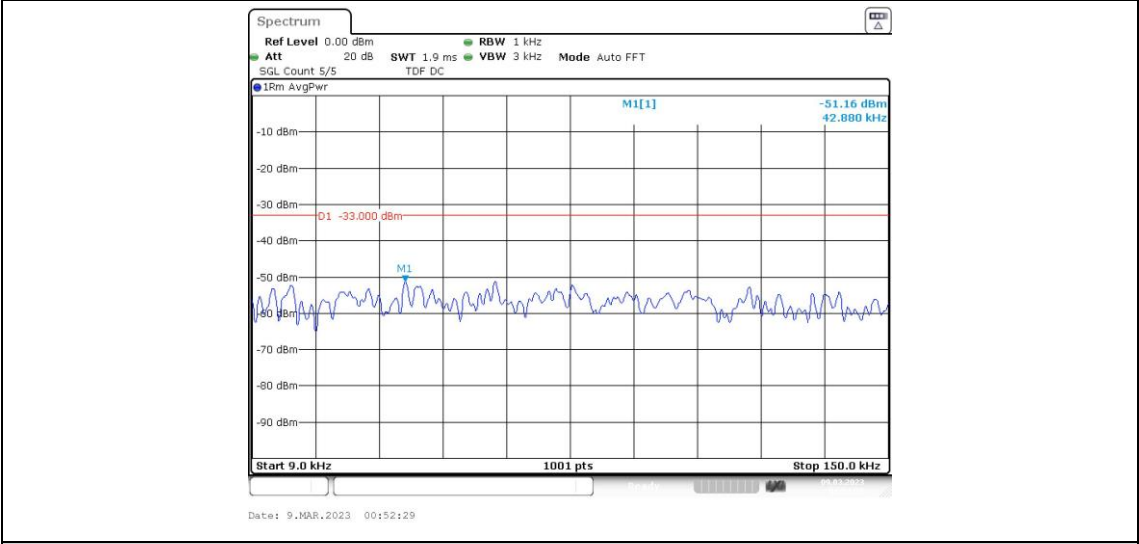


Band5-3MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz

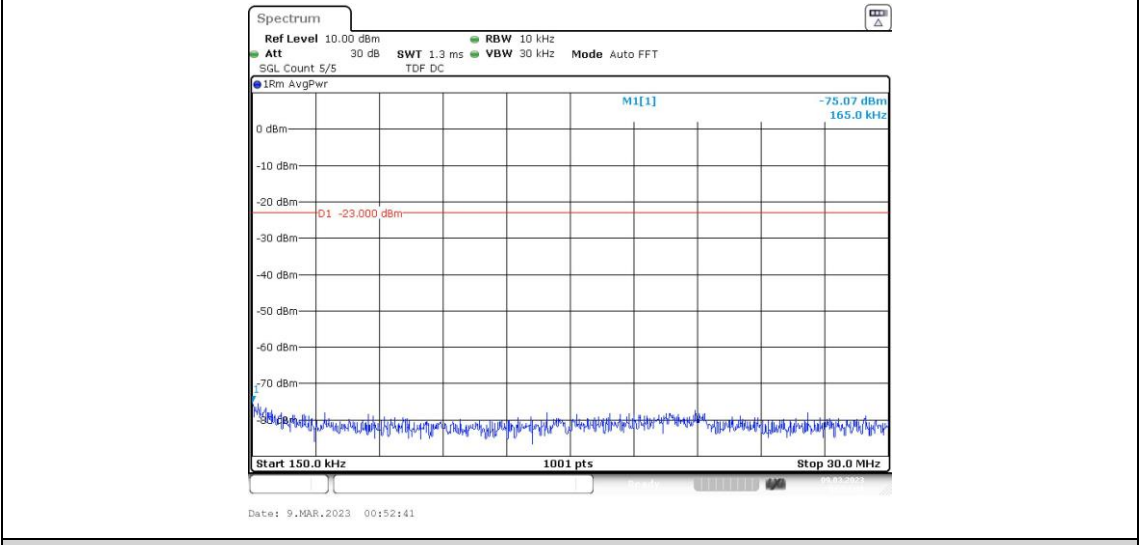




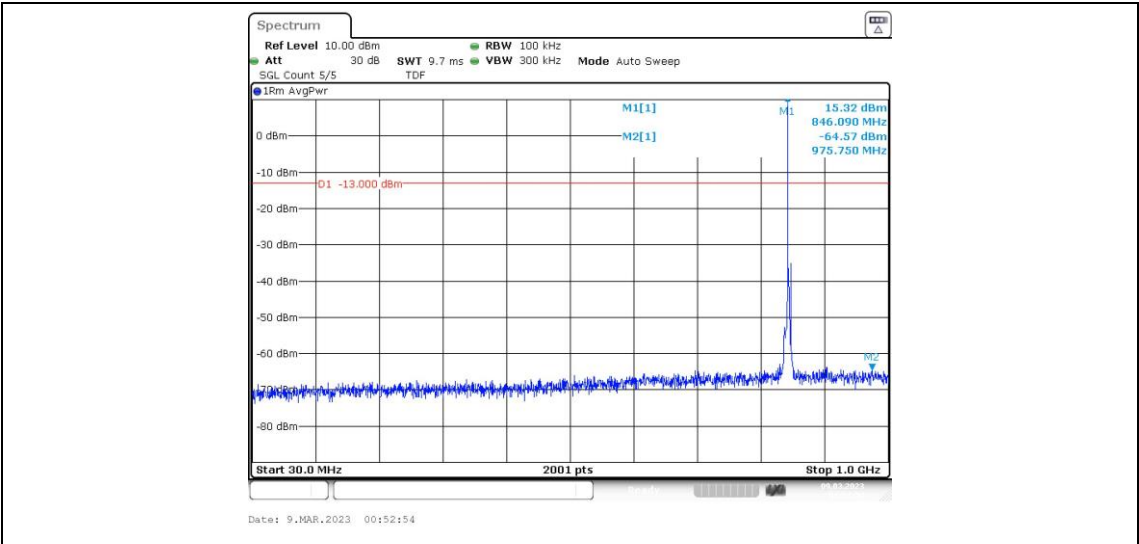
Band5-3MHz-QPSK-20635-1RB#0-Range1:0.009~0.15MHz



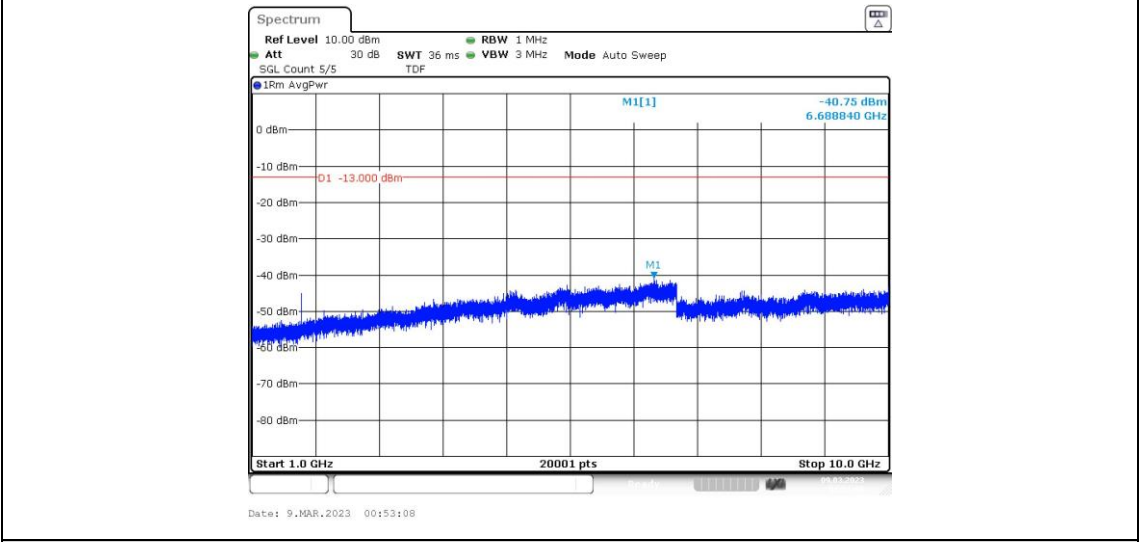
Band5-3MHz-QPSK-20635-1RB#0-Range2:0.15~30MHz



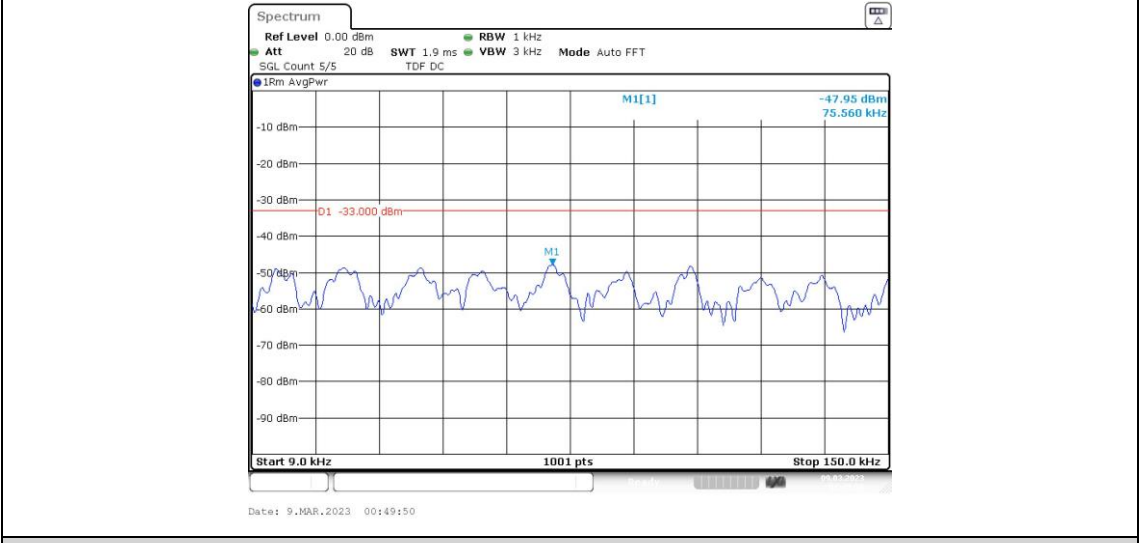
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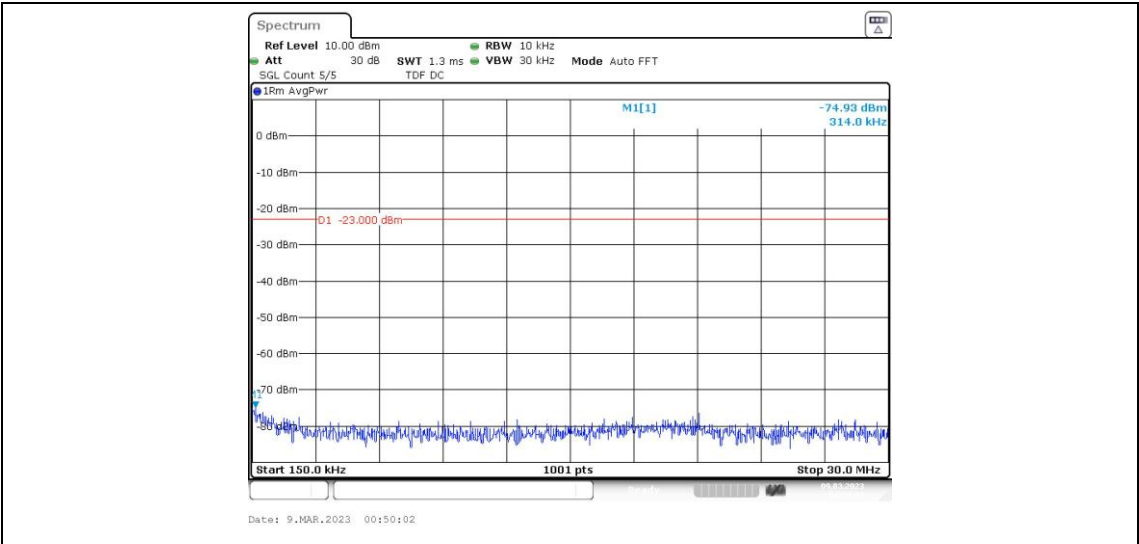
Band5-3MHz-QPSK-20635-1RB#0-Range4:1000~10000MHz



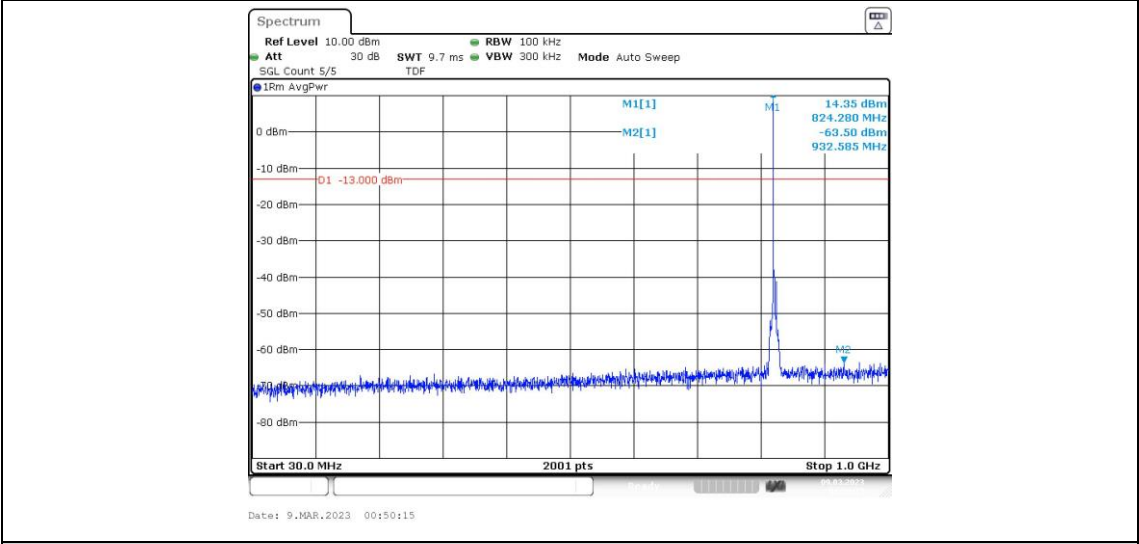
Band5-3MHz-16QAM-20415-1RB#0-Range1:0.009~0.15MHz



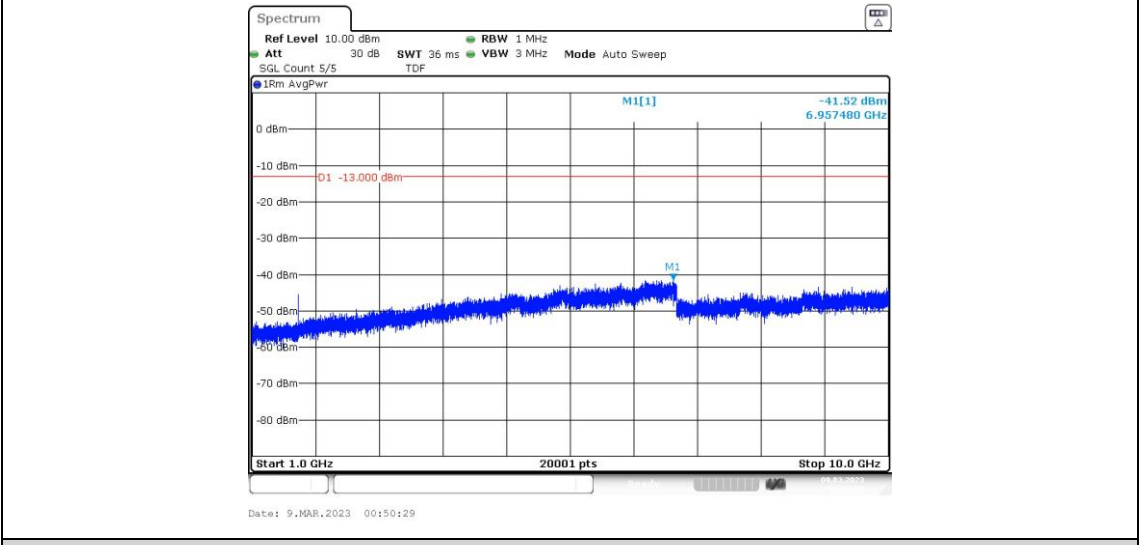
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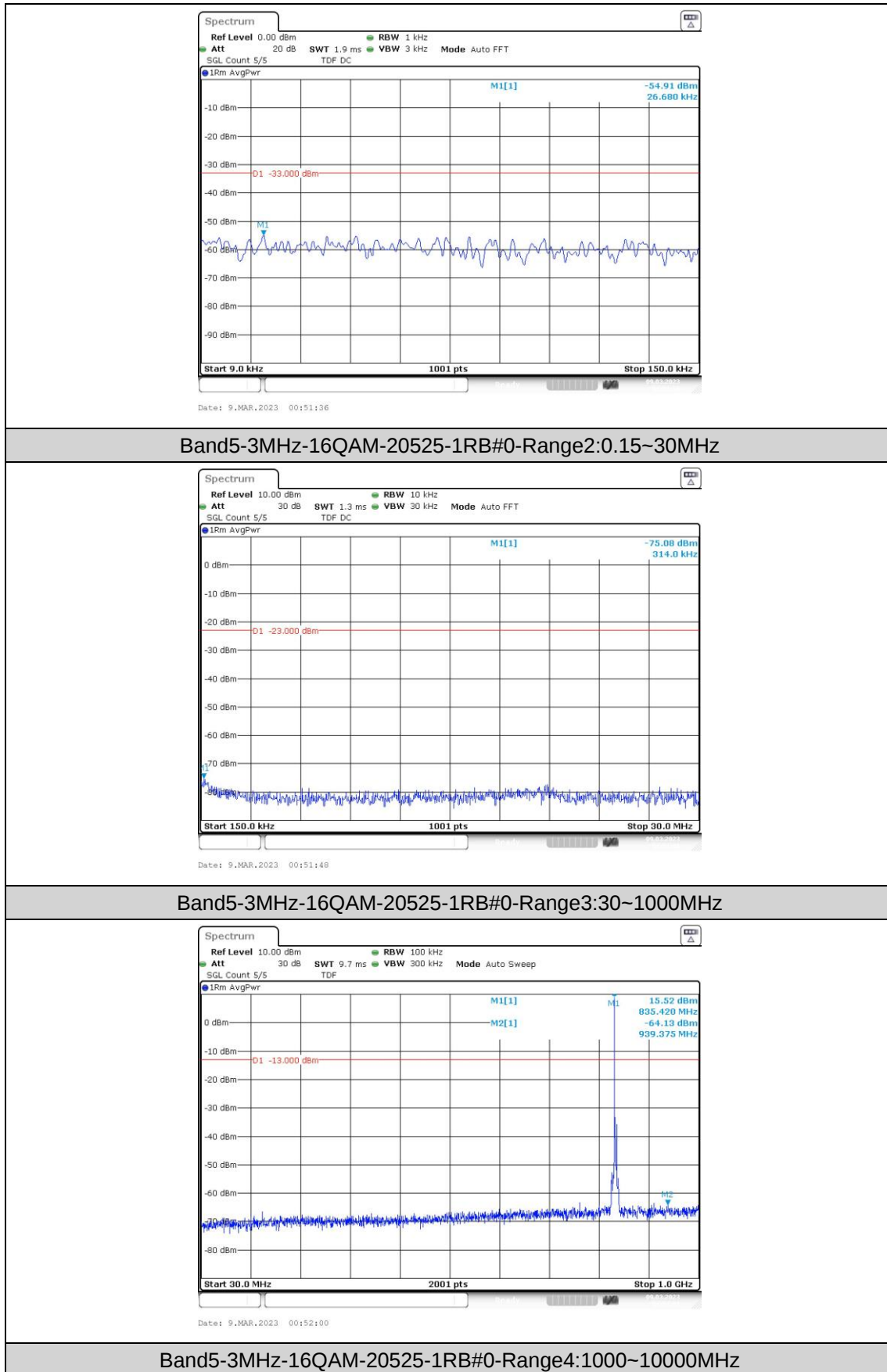
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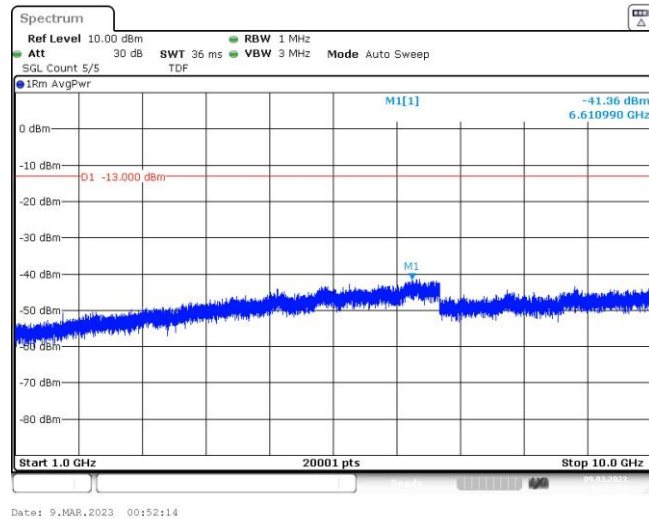


Band5-3MHz-16QAM-20415-1RB#0-Range4:1000~10000MHz

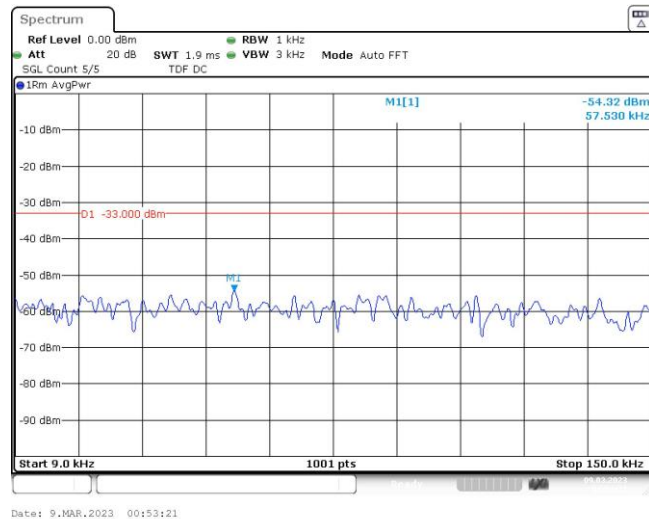


Band5-3MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz

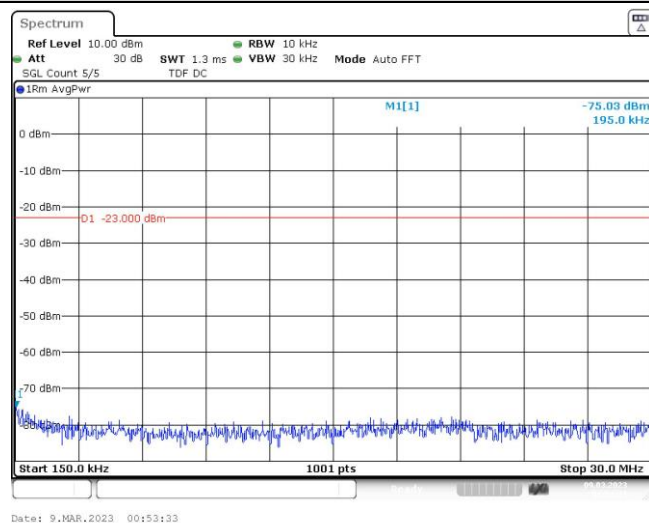




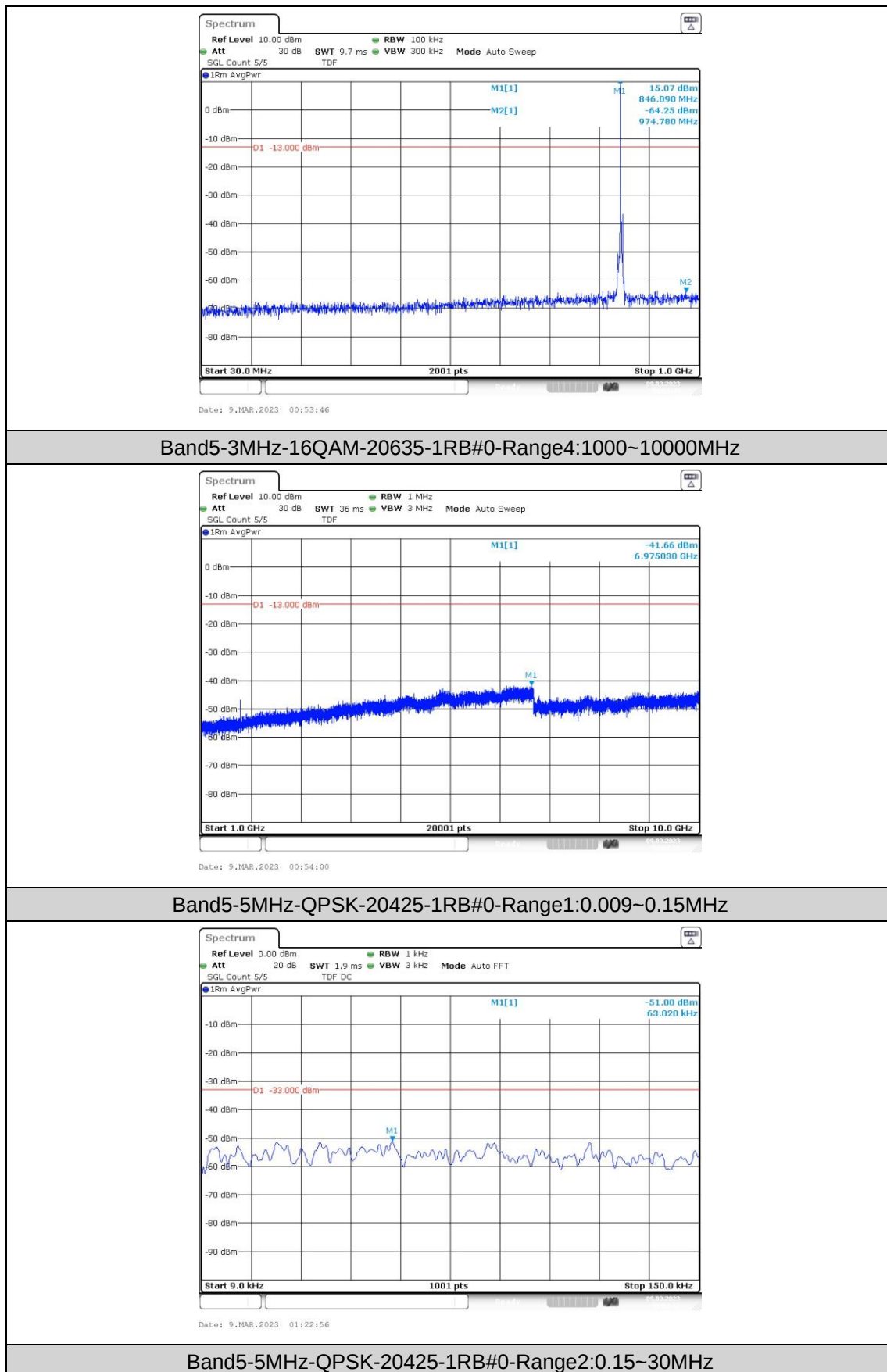
Band5-3MHz-16QAM-20635-1RB#0-Range1:0.009~0.15MHz

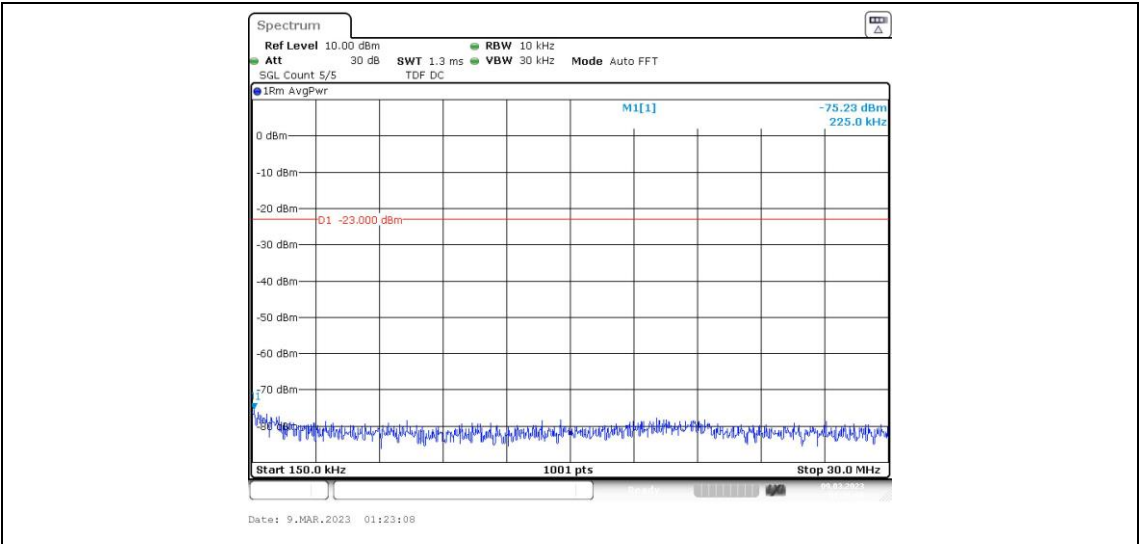


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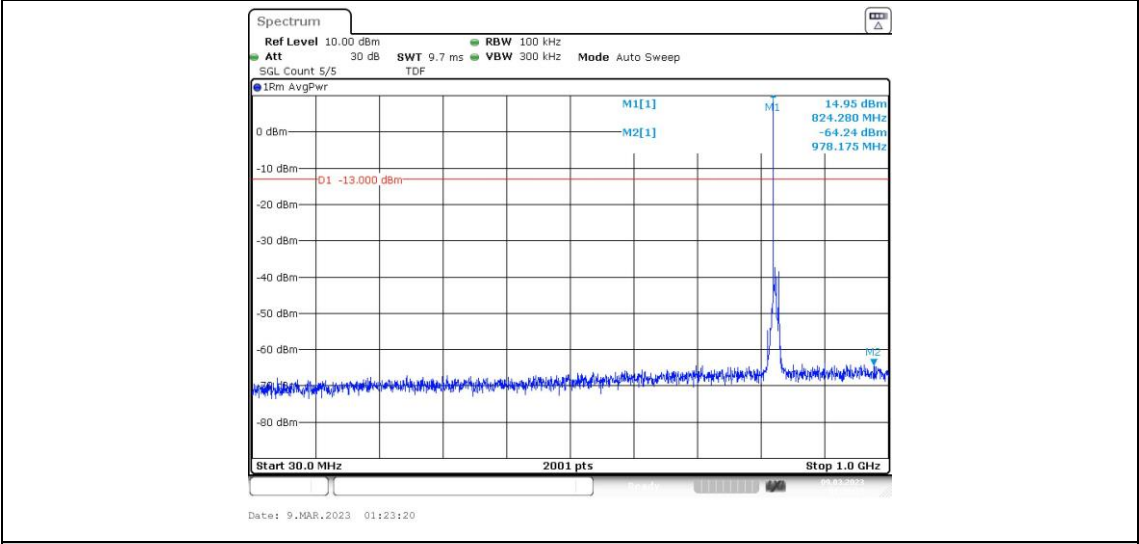


Band5-3MHz-16QAM-20635-1RB#0-Range3:30~1000MHz

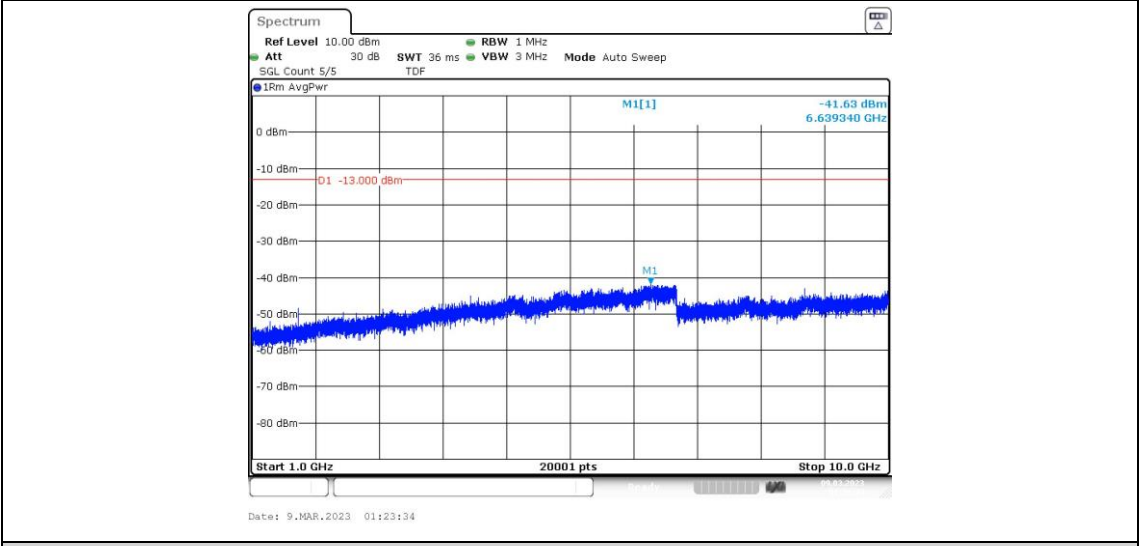




Band5-5MHz-QPSK-20425-1RB#0-Range3:30~1000MHz



Band5-5MHz-QPSK-20425-1RB#0-Range4:1000~10000MHz



Band5-5MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz

