

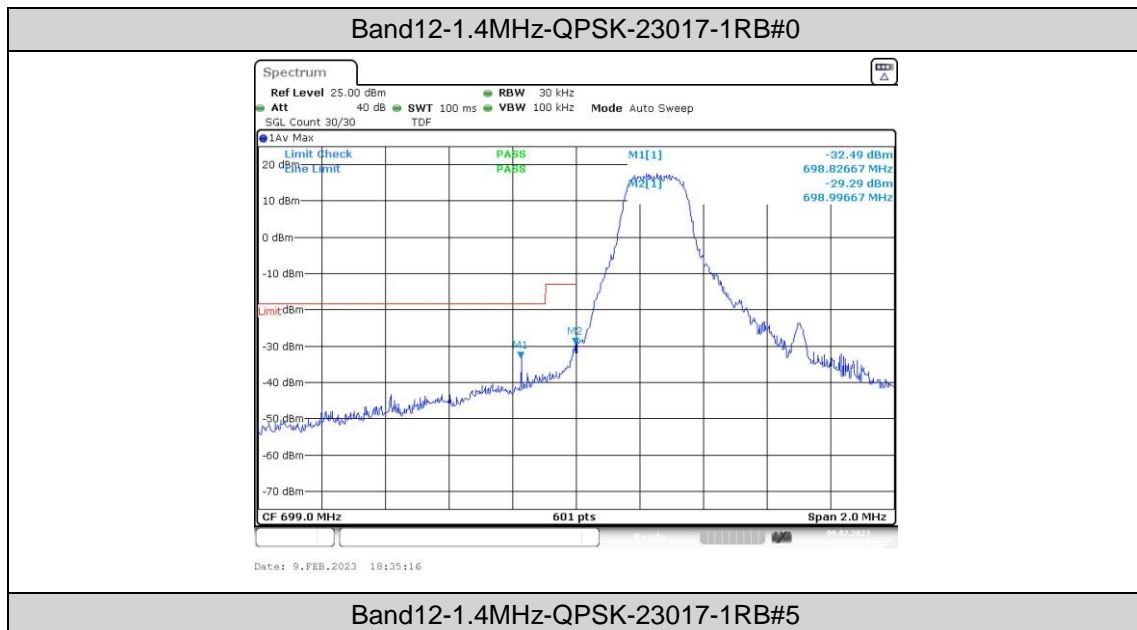
Appendix D: Band Edge

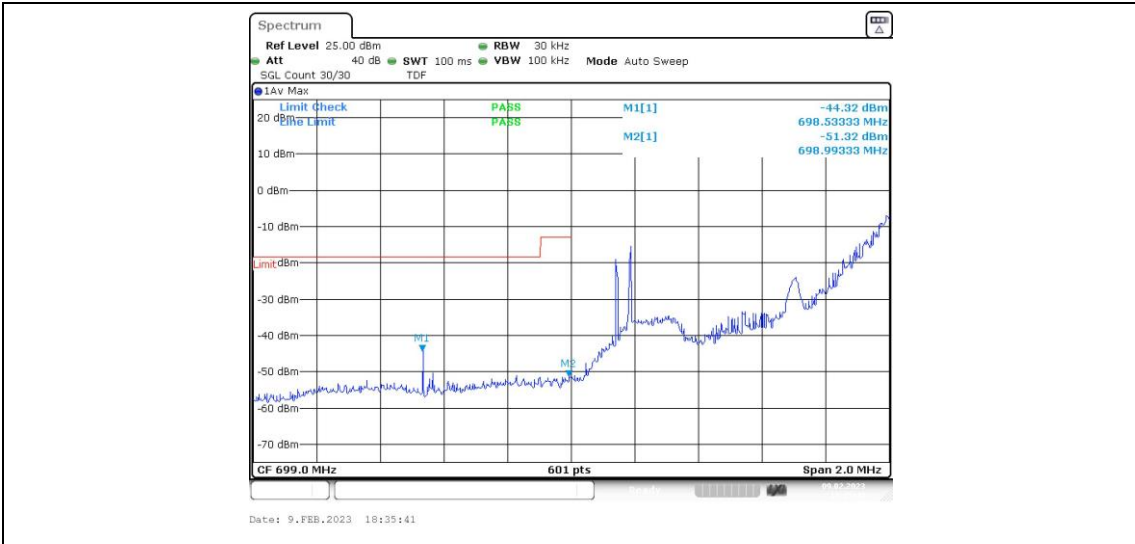
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-32.49,-29.29	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-44.32,-51.32	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-30.72,-29.26	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-42.26,-52.25	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-31.04,-39.72	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-32.25,-33.28	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-36.51,-30.09	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-45.53,-51.78	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-30.56,-29.74	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-51.79,-50.30	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-32.16,-40.03	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-32.30,-33.41	PASS
Band12	3MHz	QPSK	23025	1RB#0	-28.18,-16.72	PASS
Band12	3MHz	QPSK	23025	1RB#14	-50.57,-46.47	PASS
Band12	3MHz	QPSK	23025	15RB#0	-30.37,-24.30	PASS
Band12	3MHz	QPSK	23165	1RB#0	-49.56,-51.69	PASS
Band12	3MHz	QPSK	23165	1RB#14	-18.90,-31.30	PASS
Band12	3MHz	QPSK	23165	15RB#0	-25.39,-34.06	PASS
Band12	3MHz	16QAM	23025	1RB#0	-30.93,-19.65	PASS
Band12	3MHz	16QAM	23025	1RB#14	-54.33,-48.87	PASS
Band12	3MHz	16QAM	23025	15RB#0	-30.87,-25.42	PASS
Band12	3MHz	16QAM	23165	1RB#0	-53.57,-53.58	PASS
Band12	3MHz	16QAM	23165	1RB#14	-19.96,-30.79	PASS
Band12	3MHz	16QAM	23165	15RB#0	-27.08,-33.58	PASS
Band12	5MHz	QPSK	23035	1RB#0	-20.74	PASS
Band12	5MHz	QPSK	23035	1RB#24	-53.65	PASS
Band12	5MHz	QPSK	23035	25RB#0	-26.48	PASS
Band12	5MHz	QPSK	23155	1RB#0	-54.31	PASS
Band12	5MHz	QPSK	23155	1RB#24	-20.31	PASS
Band12	5MHz	QPSK	23155	25RB#0	-28.92	PASS
Band12	5MHz	16QAM	23035	1RB#0	-23.69	PASS
Band12	5MHz	16QAM	23035	1RB#24	-54.77	PASS
Band12	5MHz	16QAM	23035	25RB#0	-28.74	PASS
Band12	5MHz	16QAM	23155	1RB#0	-54.99	PASS
Band12	5MHz	16QAM	23155	1RB#24	-22.83	PASS

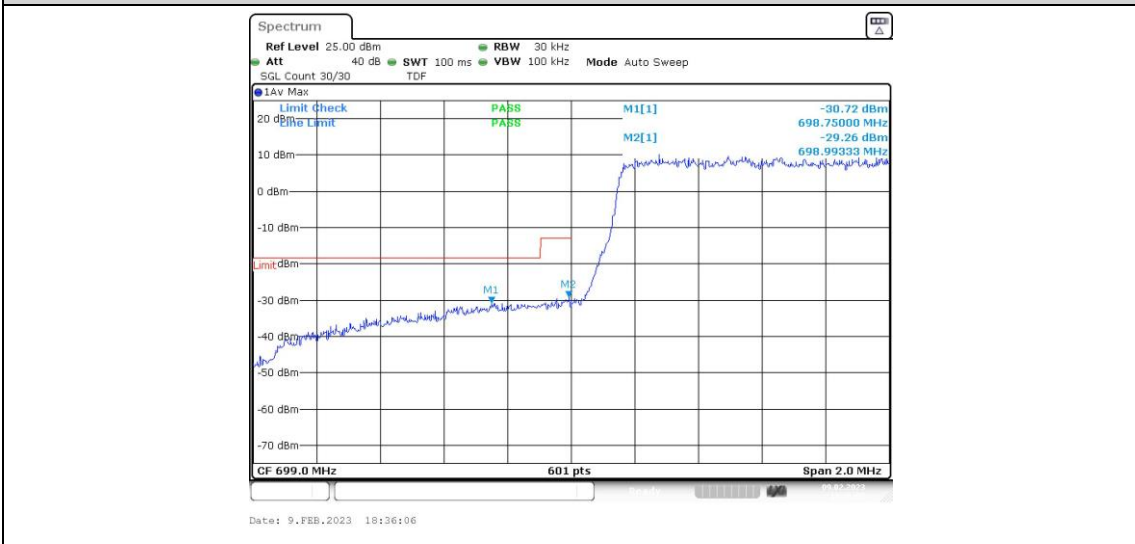
Band12	5MHz	16QAM	23155	25RB#0	-30.78	PASS
Band12	10MHz	QPSK	23060	1RB#0	-34.58,-28.82	PASS
Band12	10MHz	QPSK	23060	1RB#49	-51.96,-50.01	PASS
Band12	10MHz	QPSK	23060	50RB#0	-29.93,-28.70	PASS
Band12	10MHz	QPSK	23130	1RB#0	-50.07,-51.64	PASS
Band12	10MHz	QPSK	23130	1RB#49	-30.36,-35.92	PASS
Band12	10MHz	QPSK	23130	50RB#0	-33.07,-34.52	PASS
Band12	10MHz	16QAM	23060	1RB#0	-35.66,-30.24	PASS
Band12	10MHz	16QAM	23060	1RB#49	-52.27,-50.96	PASS
Band12	10MHz	16QAM	23060	50RB#0	-30.70,-30.11	PASS
Band12	10MHz	16QAM	23130	1RB#0	-52.45,-52.78	PASS
Band12	10MHz	16QAM	23130	1RB#49	-29.95,-34.96	PASS
Band12	10MHz	16QAM	23130	50RB#0	-34.26,-35.48	PASS

Test Graphs

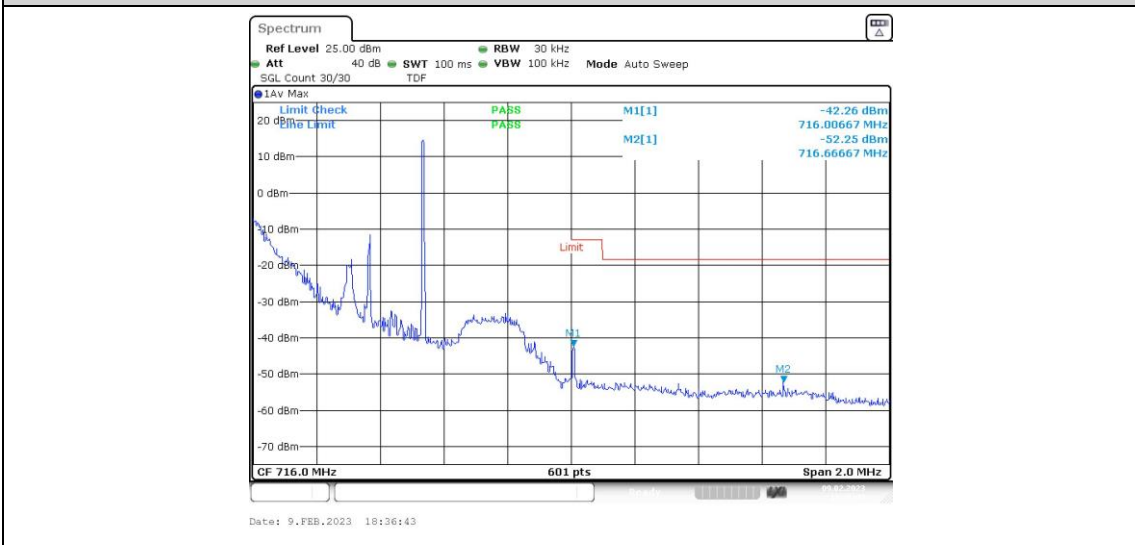




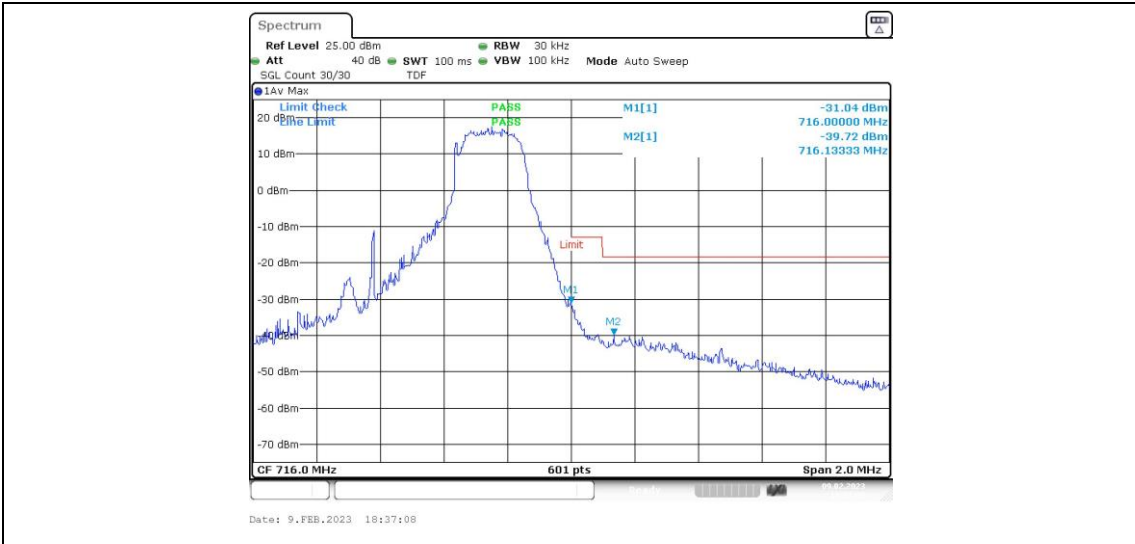
Band12-1.4MHz-QPSK-23017-6RB#0



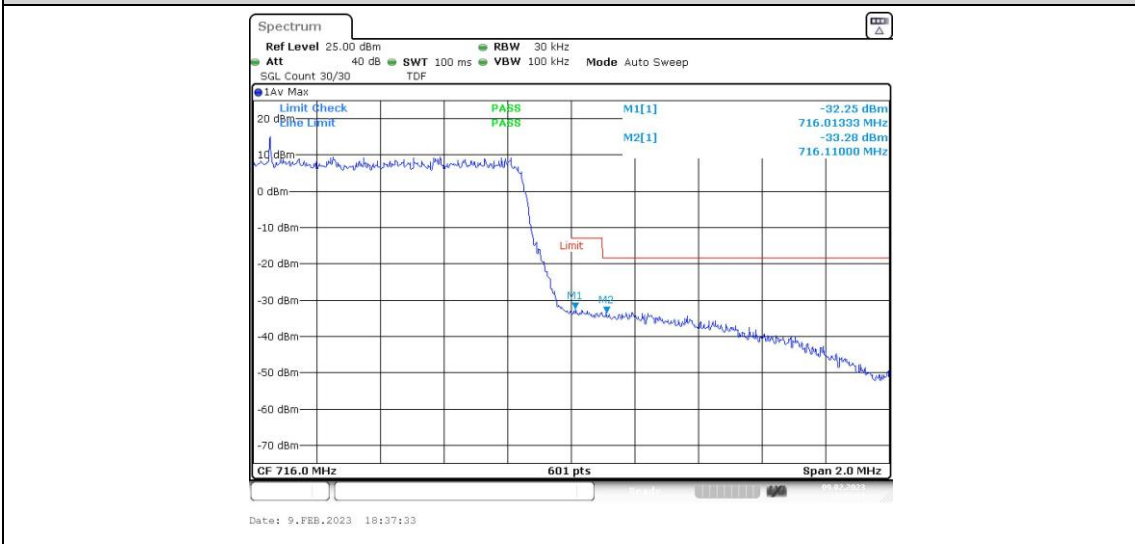
Band12-1.4MHz-QPSK-23173-1RB#0



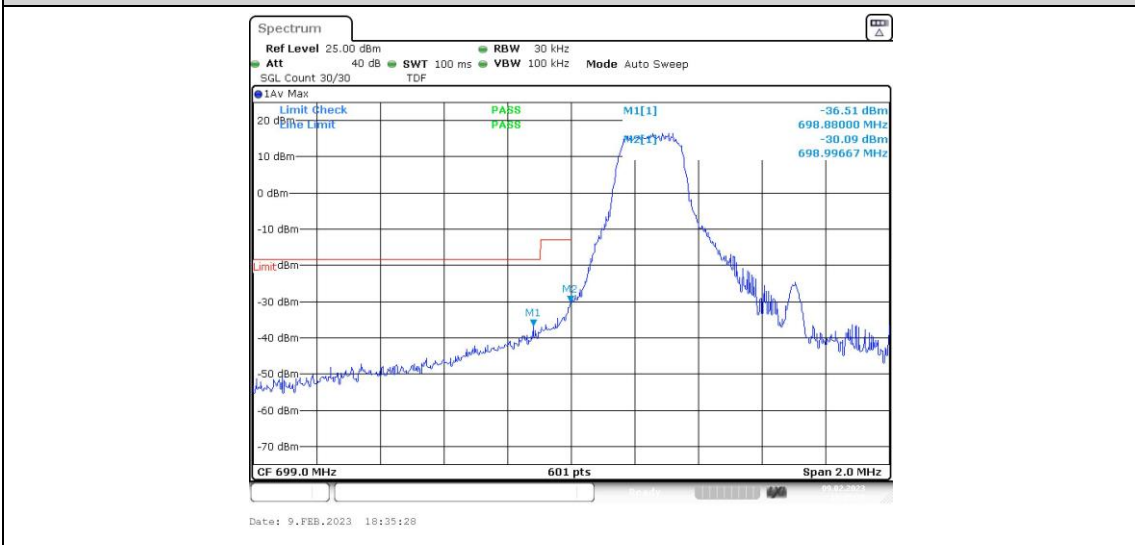
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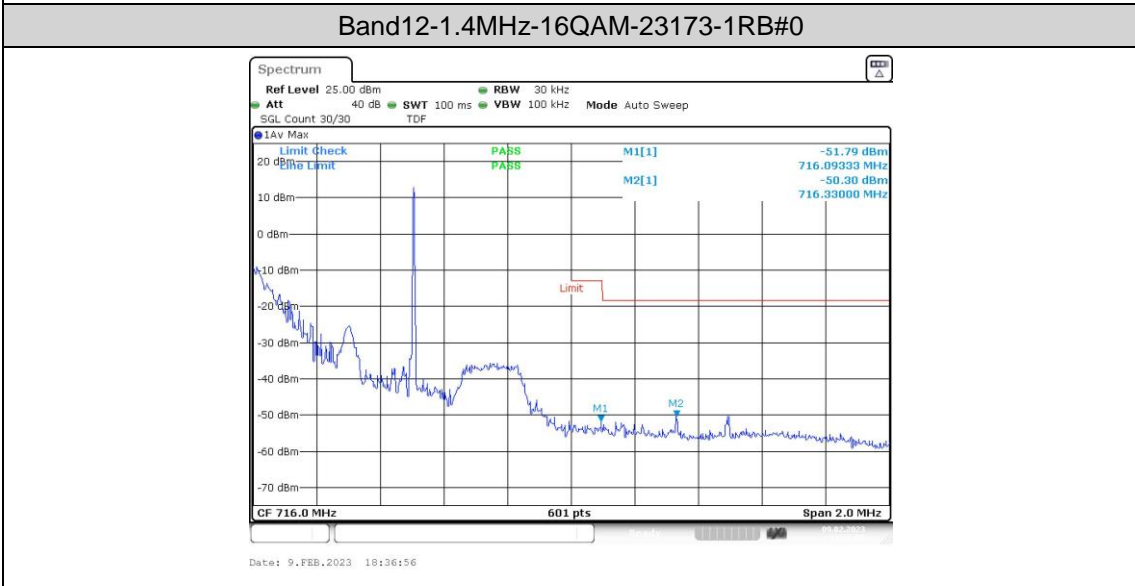
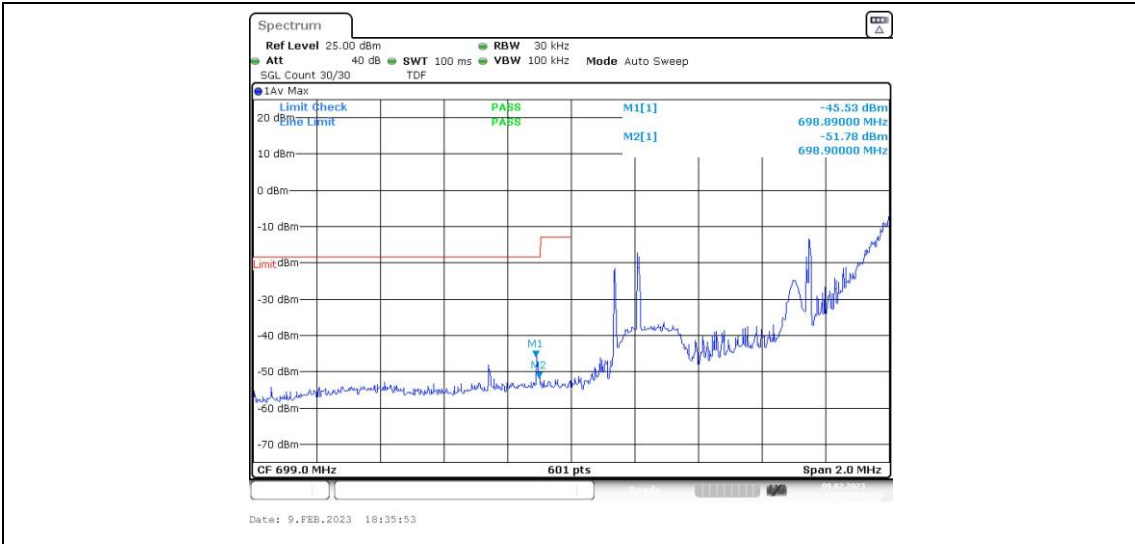
Band12-1.4MHz-QPSK-23173-6RB#0

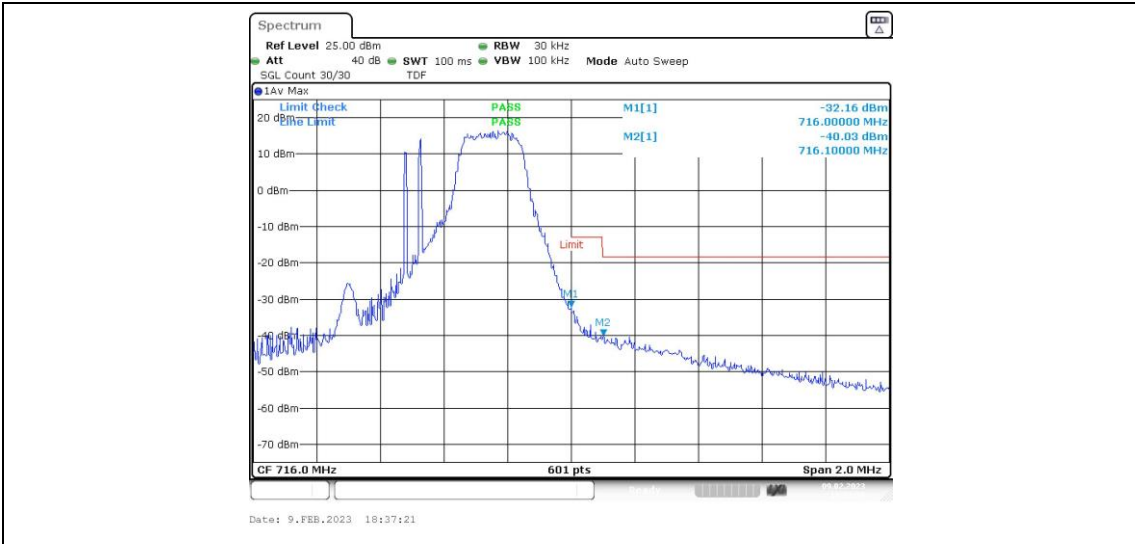


Band12-1.4MHz-16QAM-23017-1RB#0

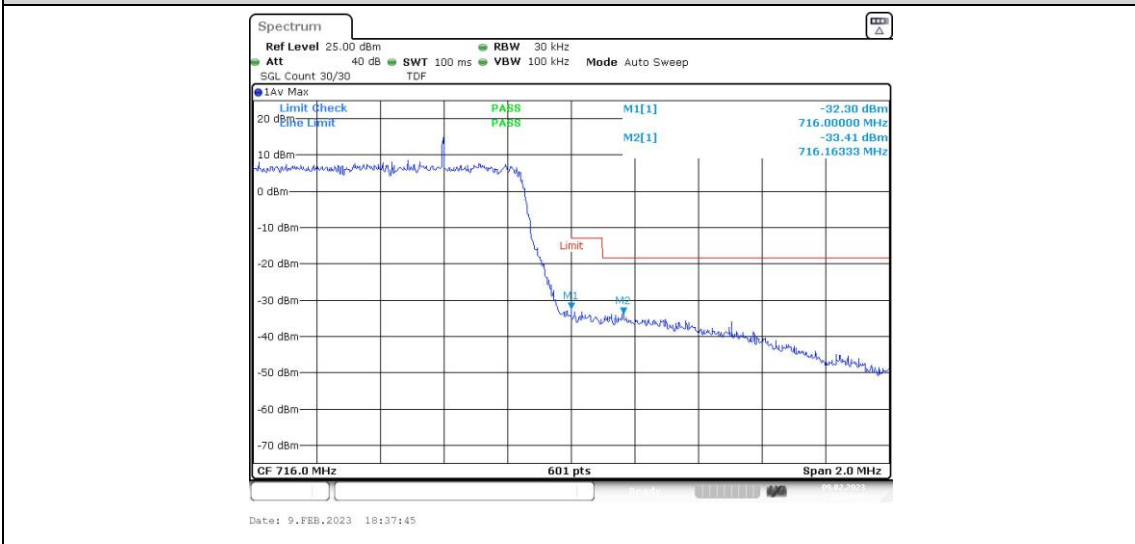


Band12-1.4MHz-16QAM-23017-1RB#5

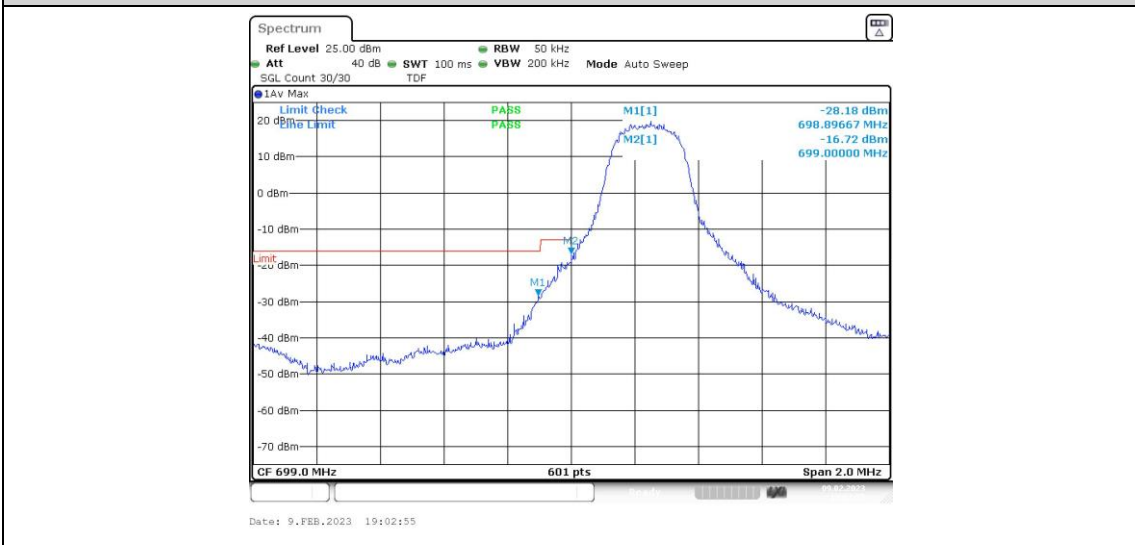




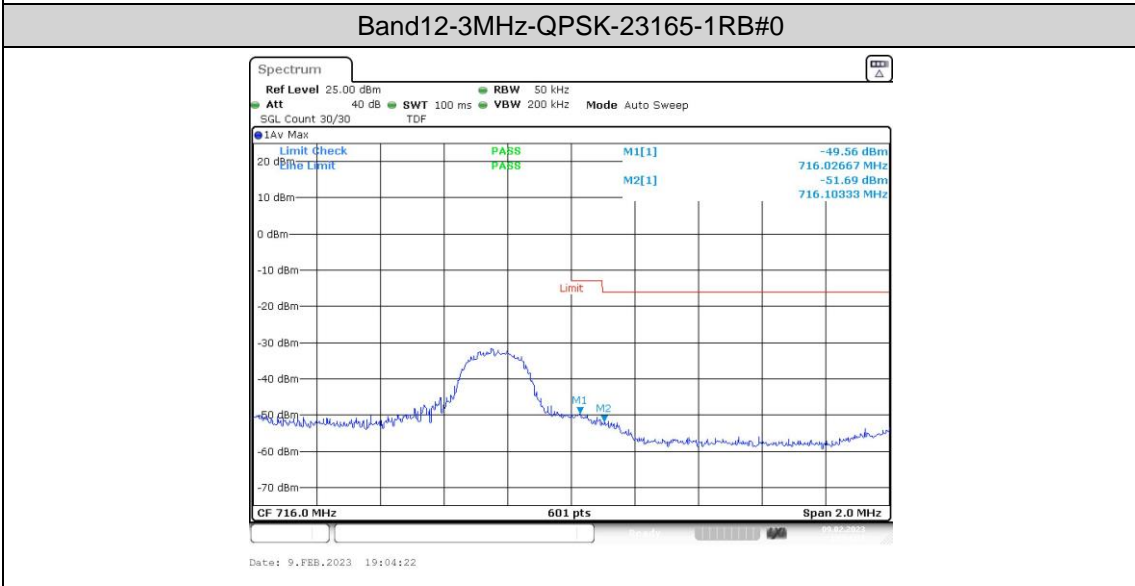
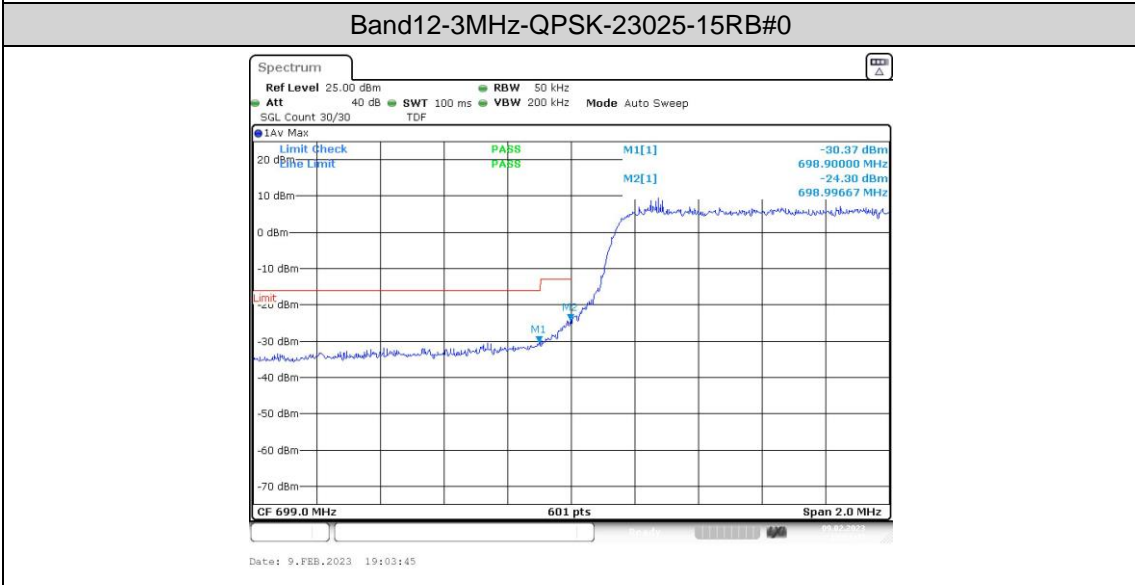
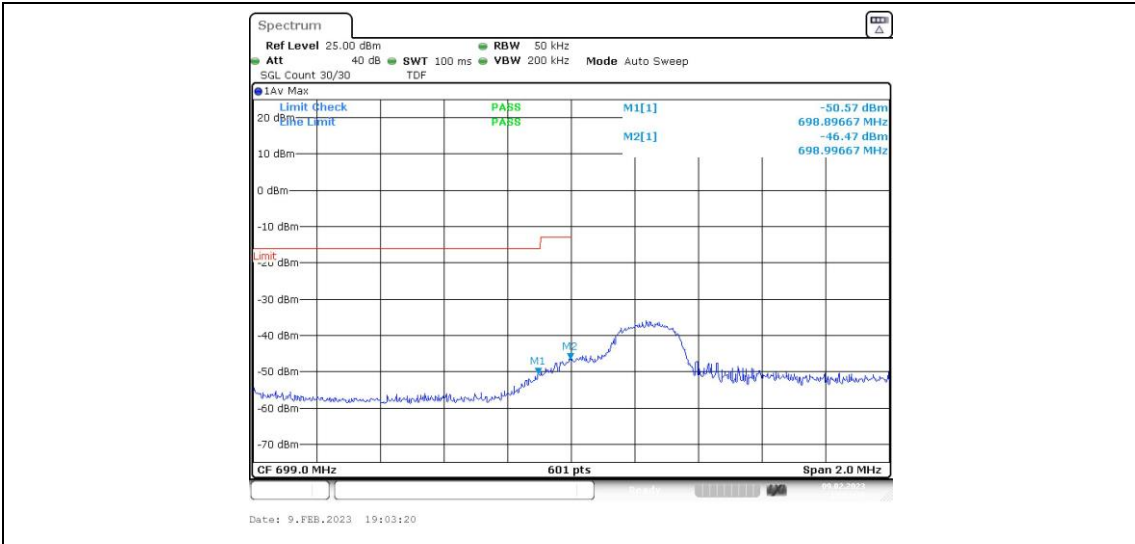
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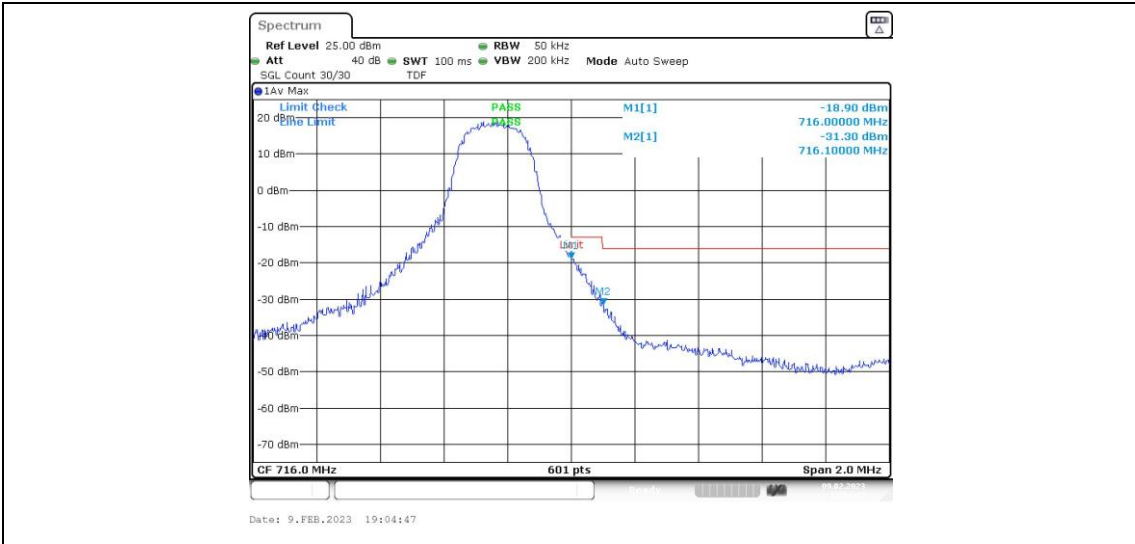


Band12-3MHz-QPSK-23025-1RB#0

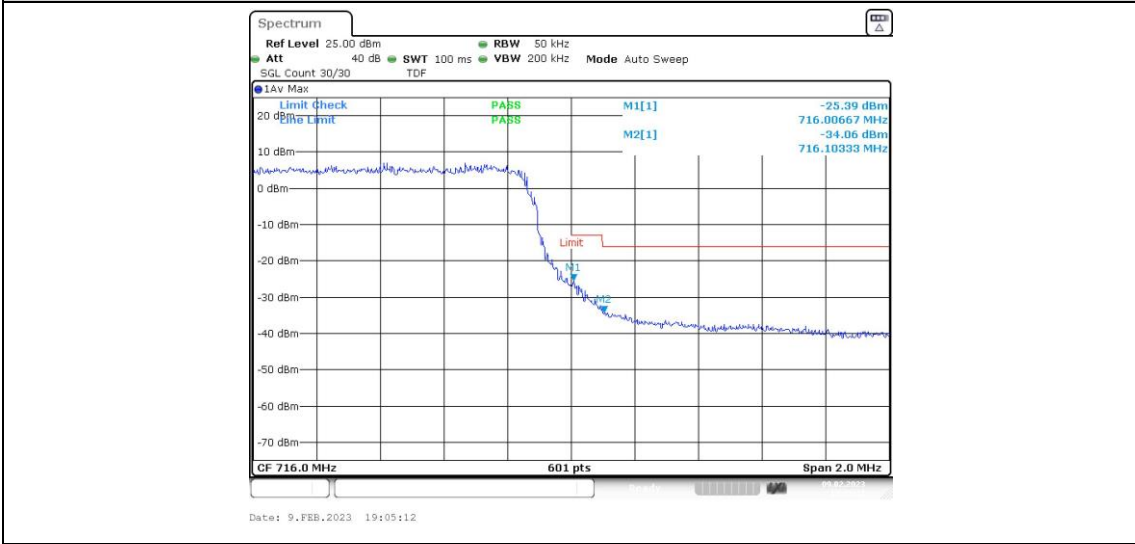


Band12-3MHz-QPSK-23025-1RB#14

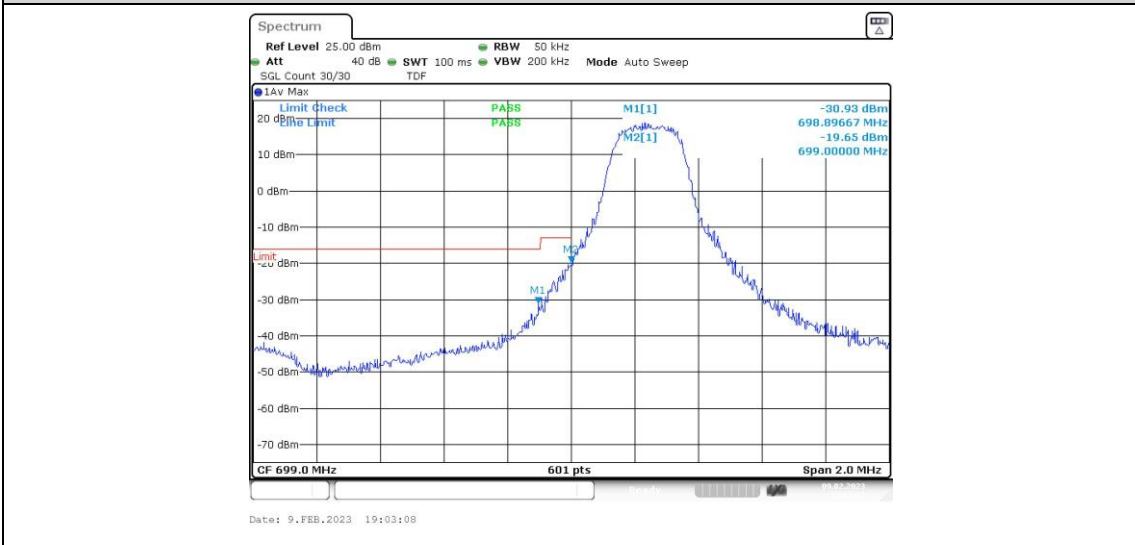




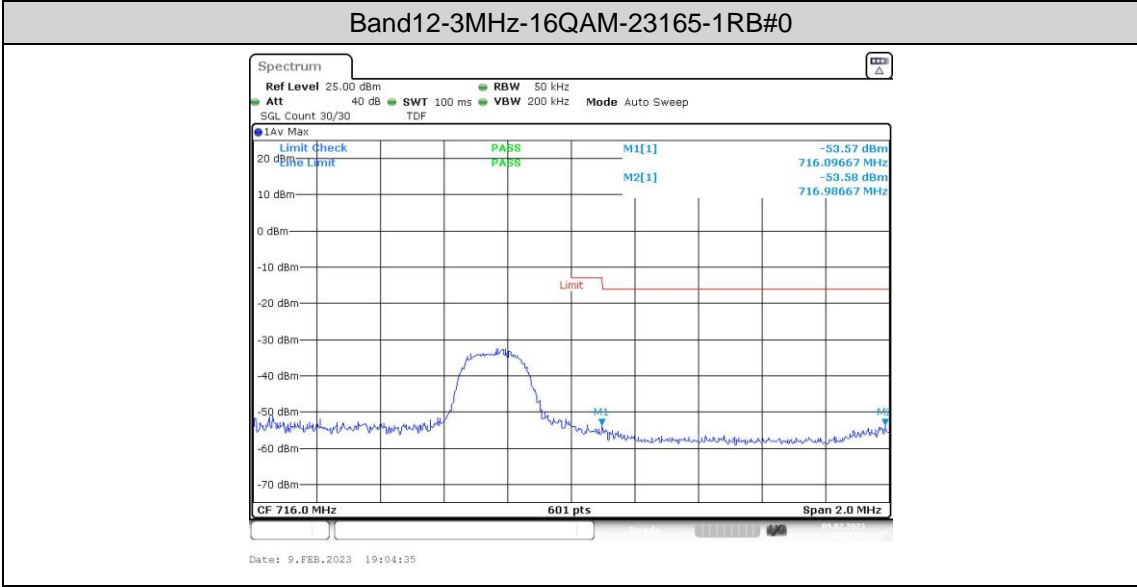
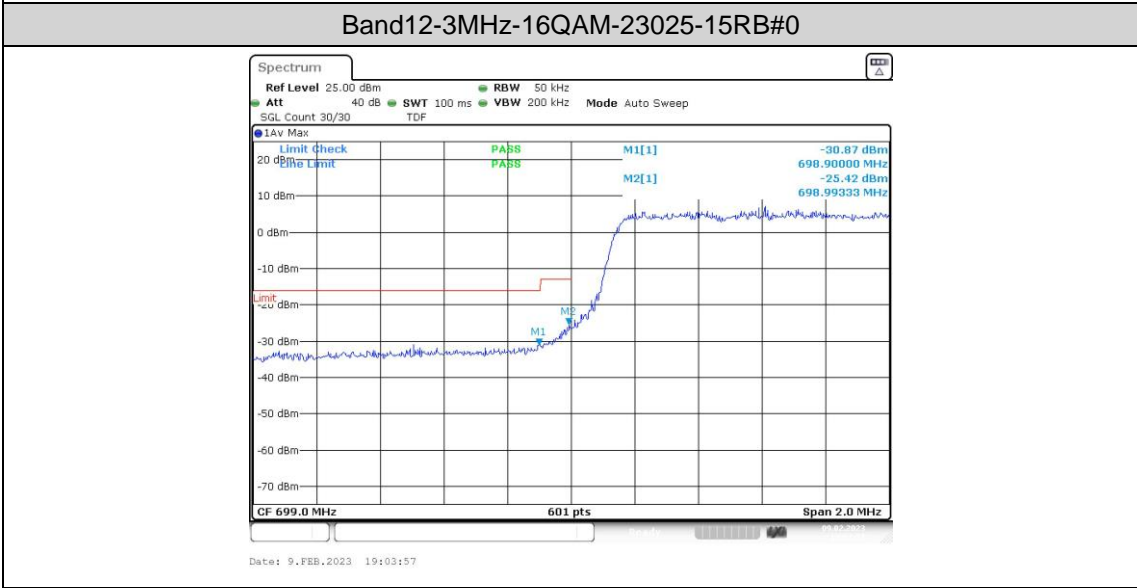
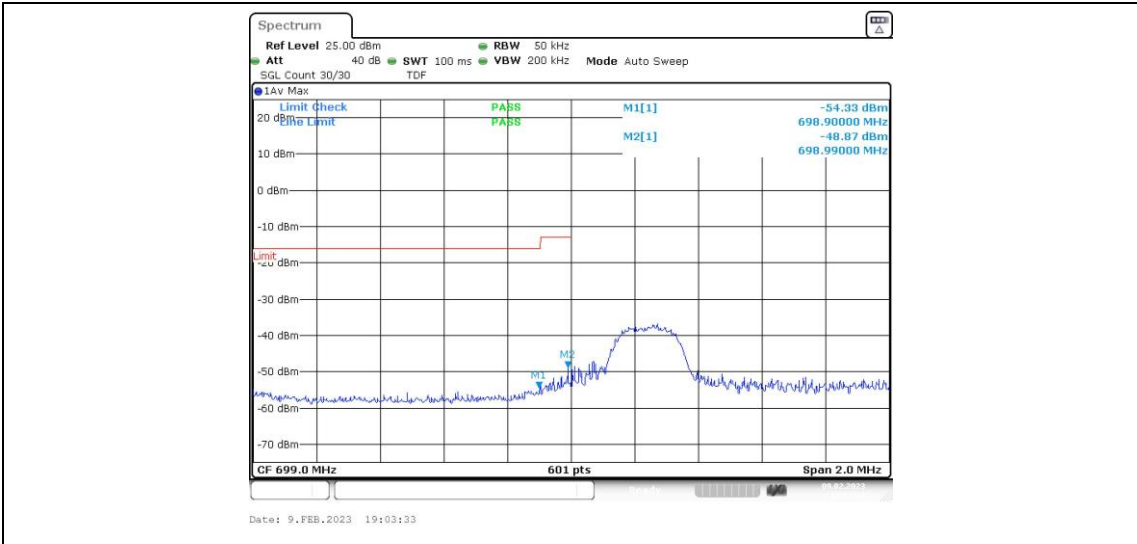
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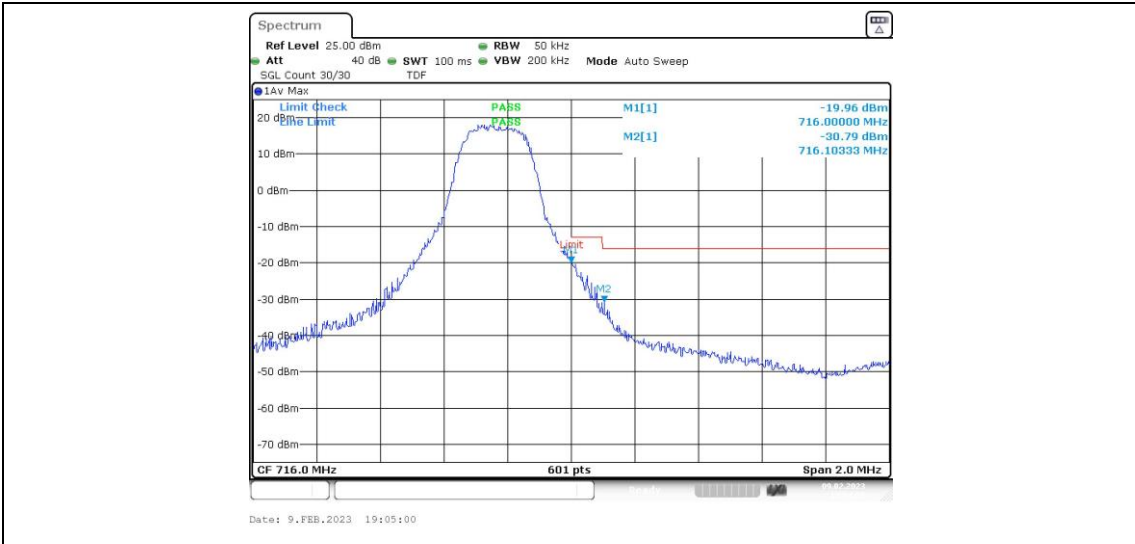


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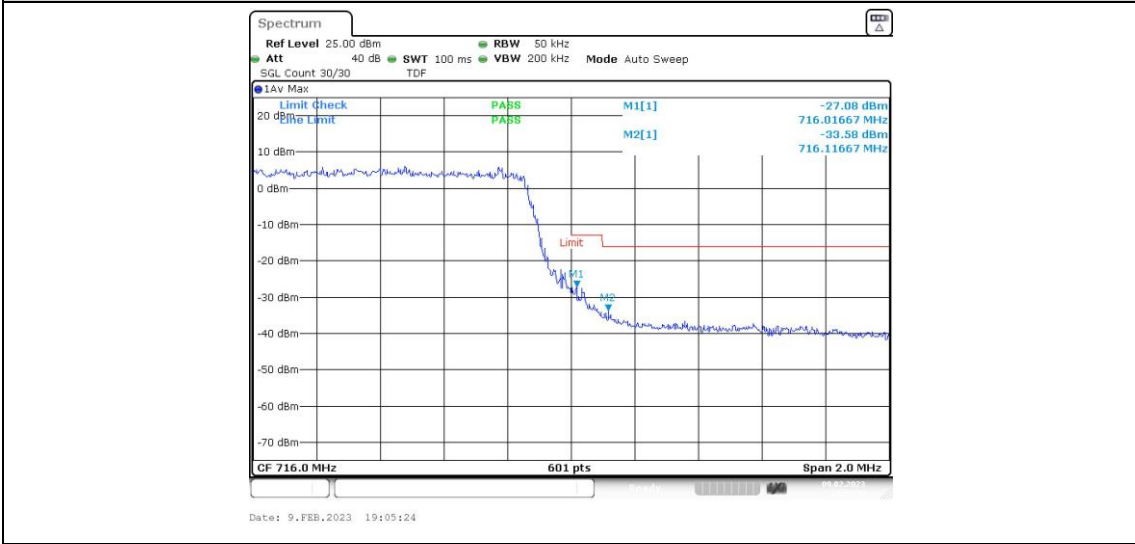


Band12-3MHz-16QAM-23025-1RB#14

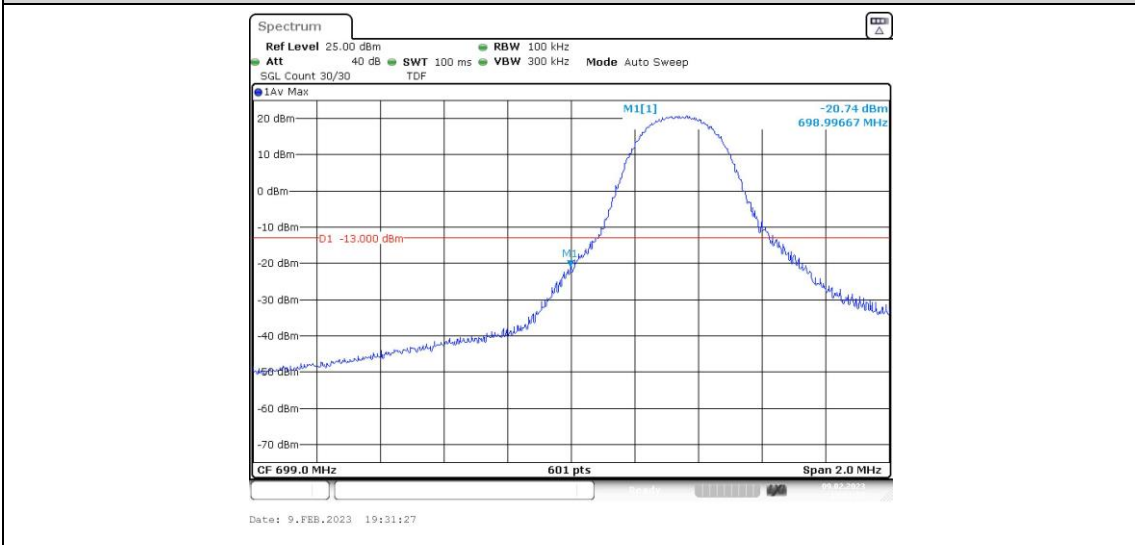




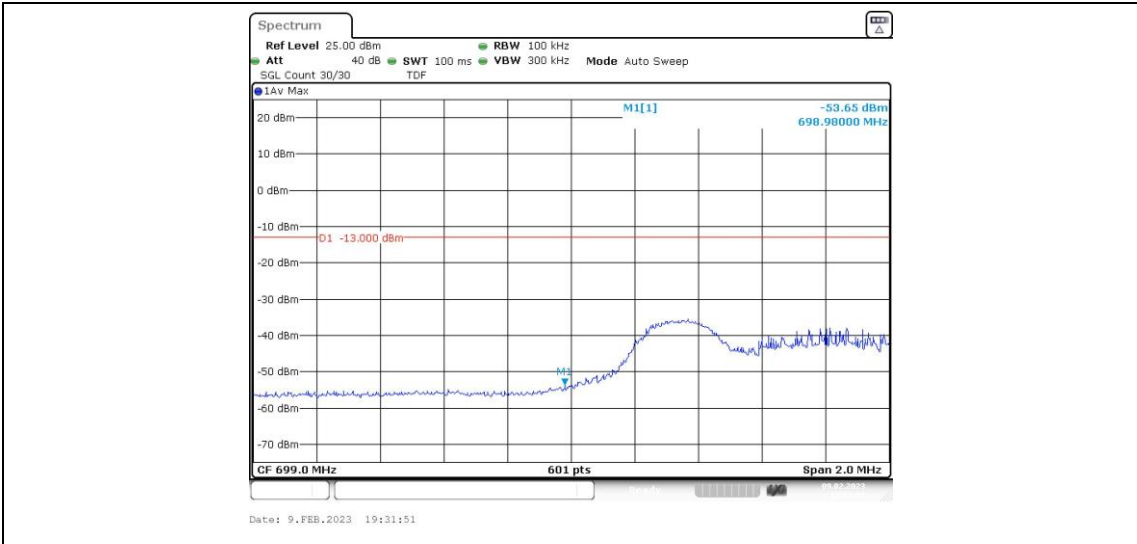
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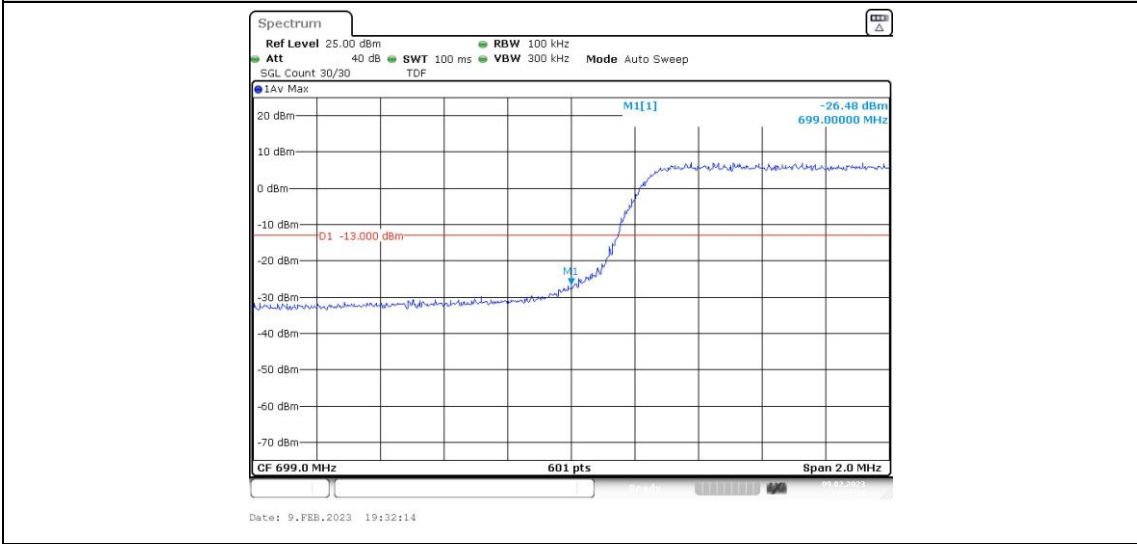
Band12-5MHz-QPSK-23035-1RB#0



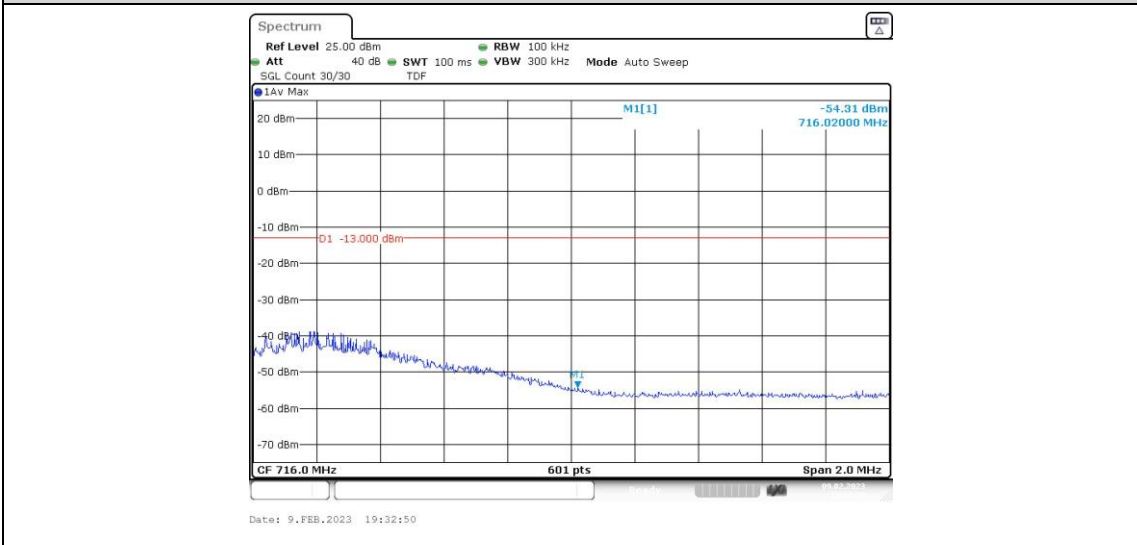
Band12-5MHz-QPSK-23035-1RB#24



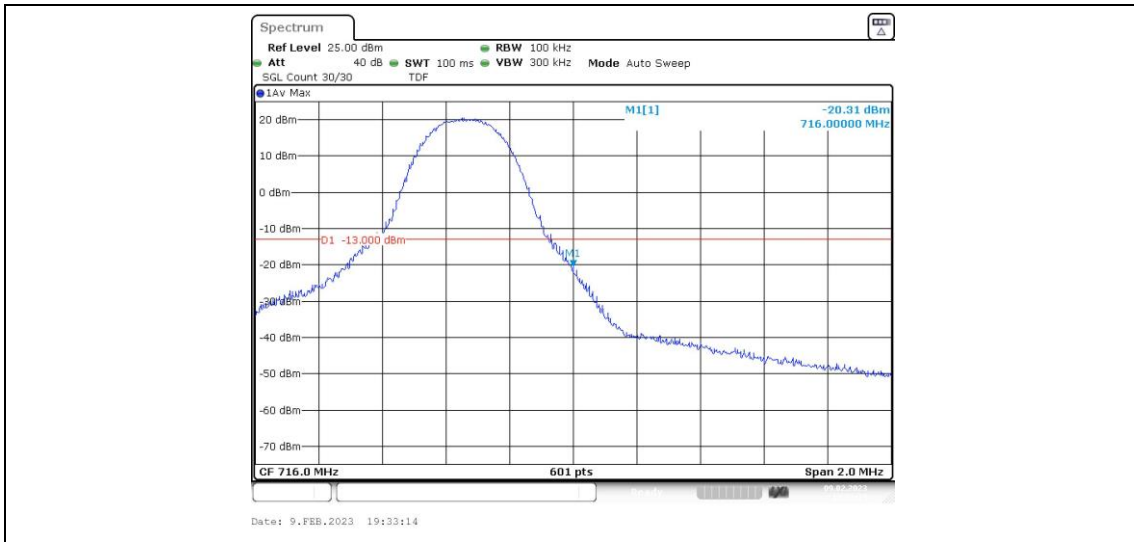
Band12-5MHz-QPSK-23035-25RB#0



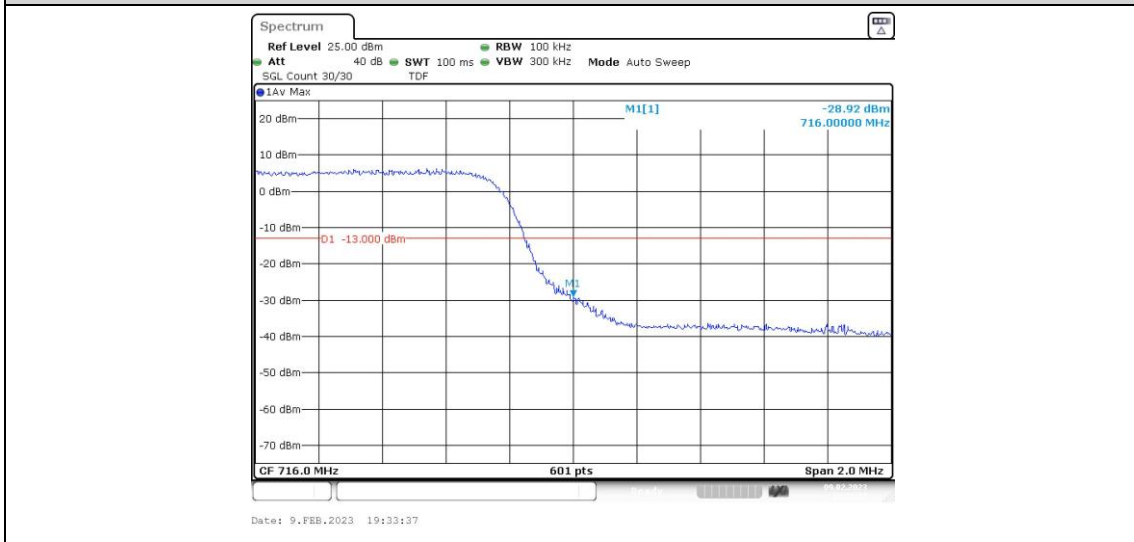
Band12-5MHz-QPSK-23155-1RB#0



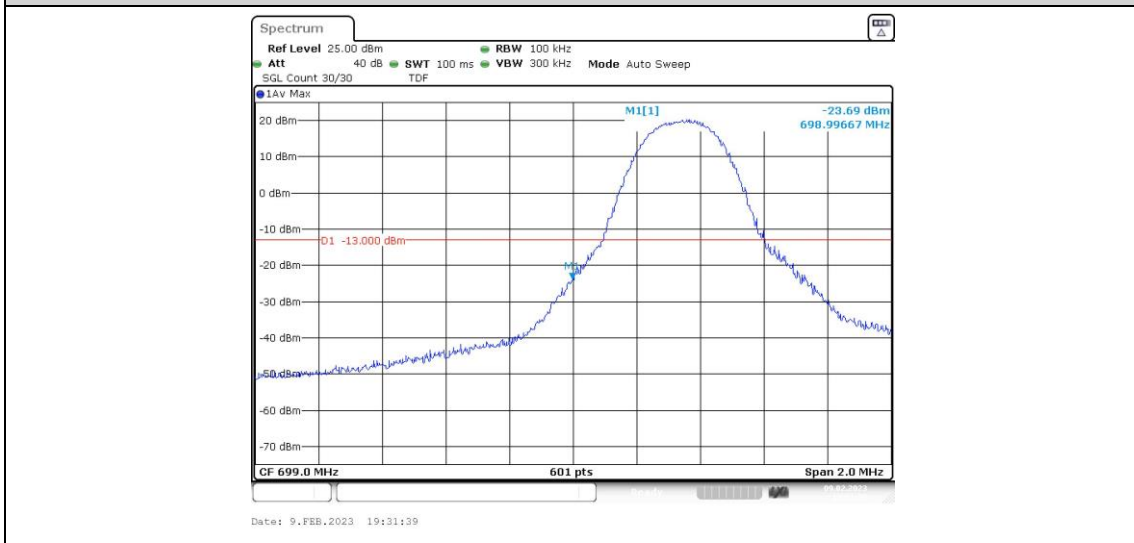
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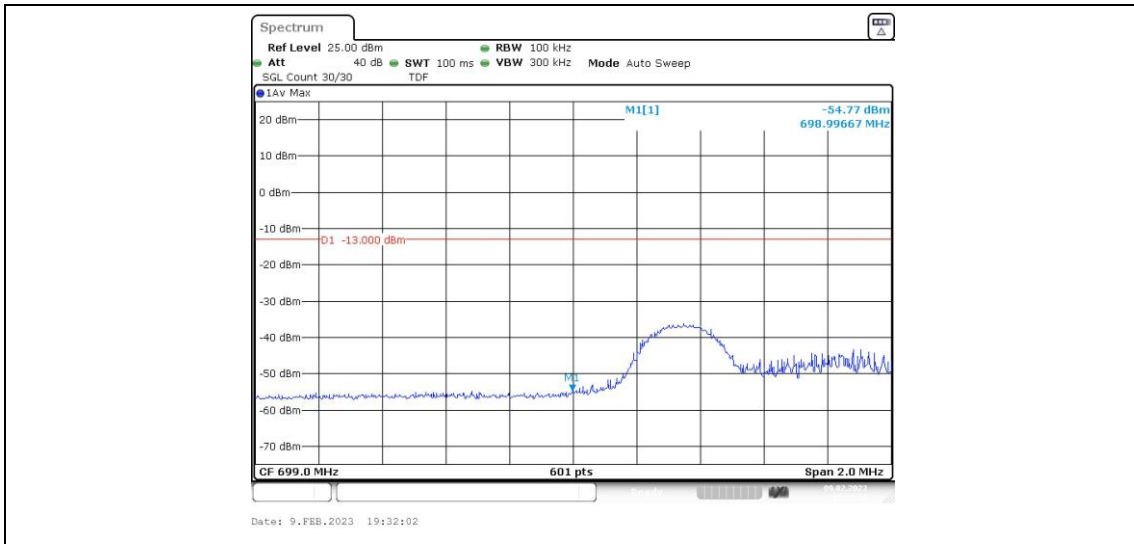
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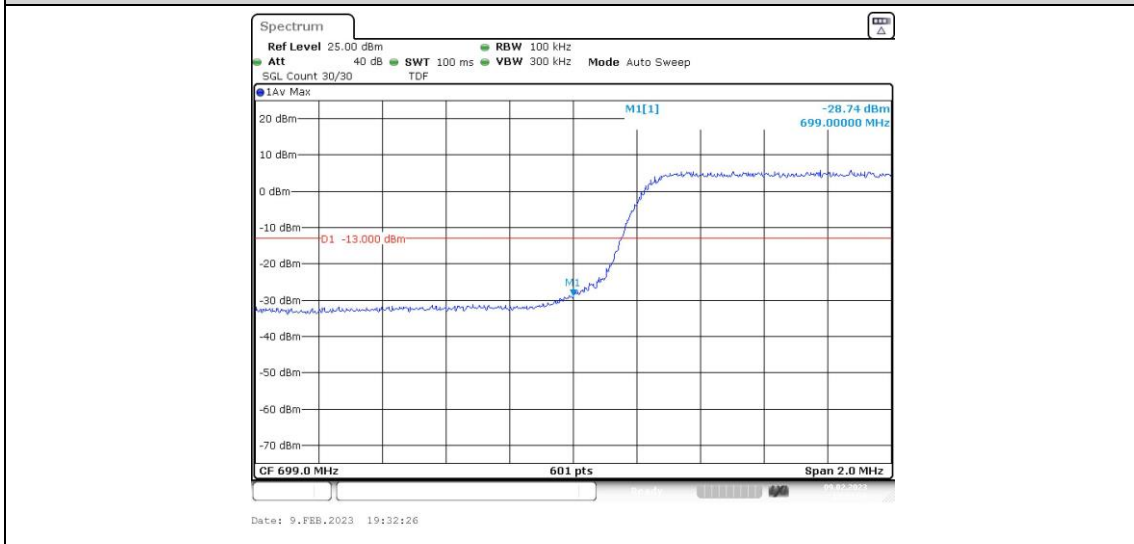
Band12-5MHz-16QAM-23035-1RB#0



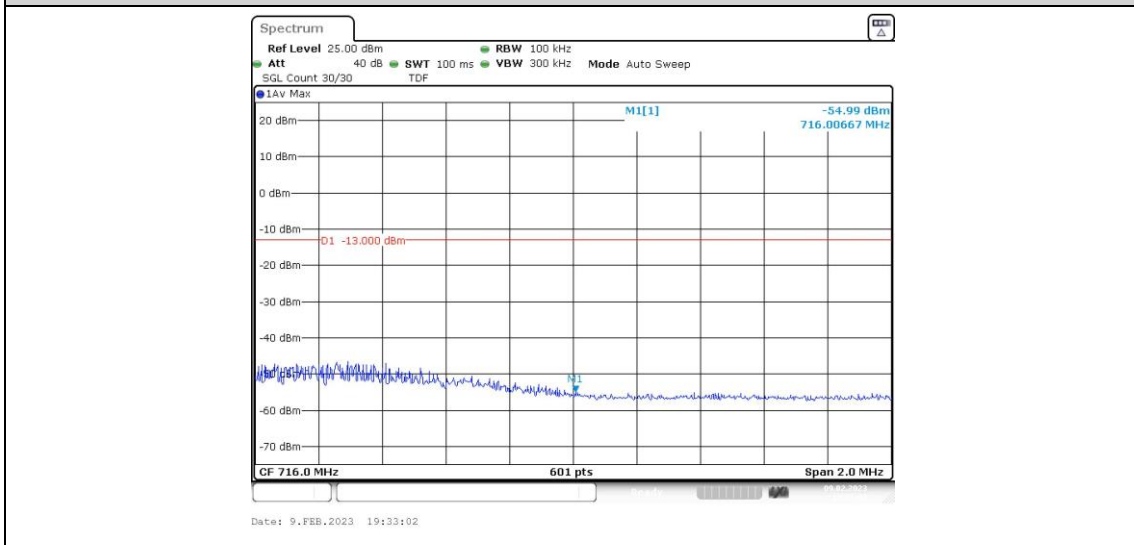
Band12-5MHz-16QAM-23035-1RB#24



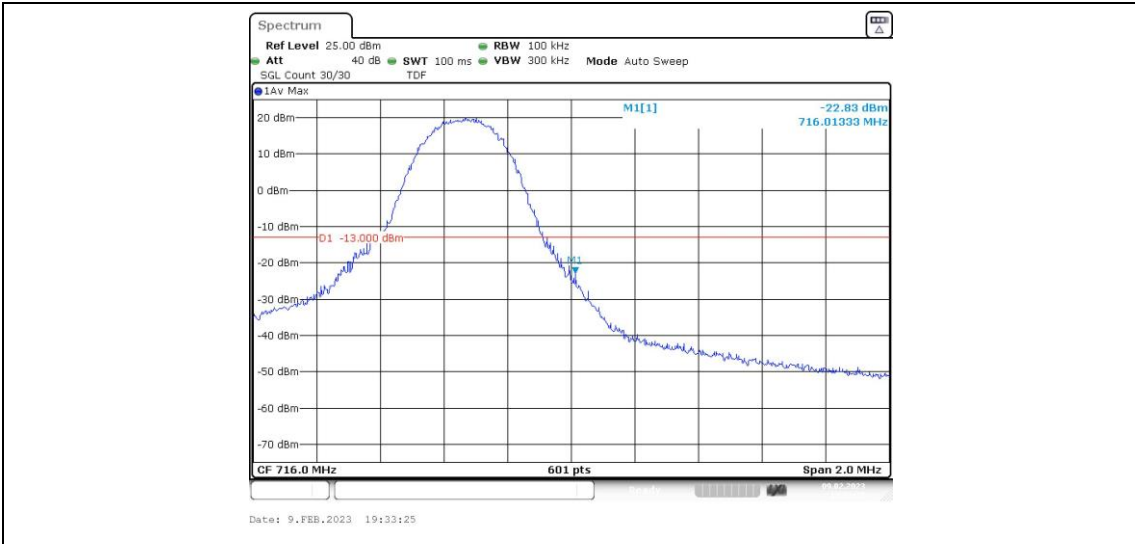
Band12-5MHz-16QAM-23035-25RB#0



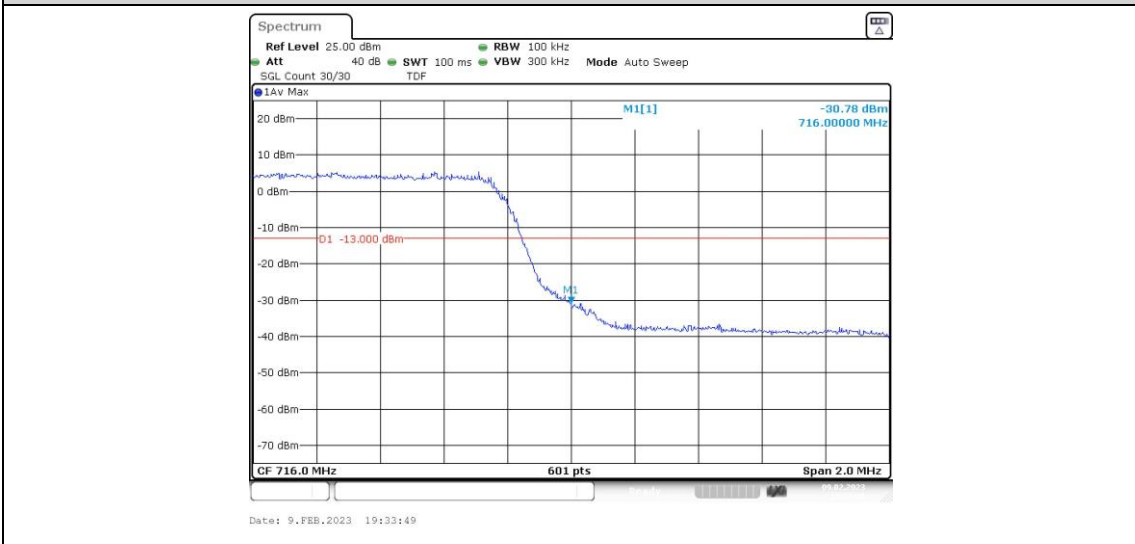
Band12-5MHz-16QAM-23155-1RB#0



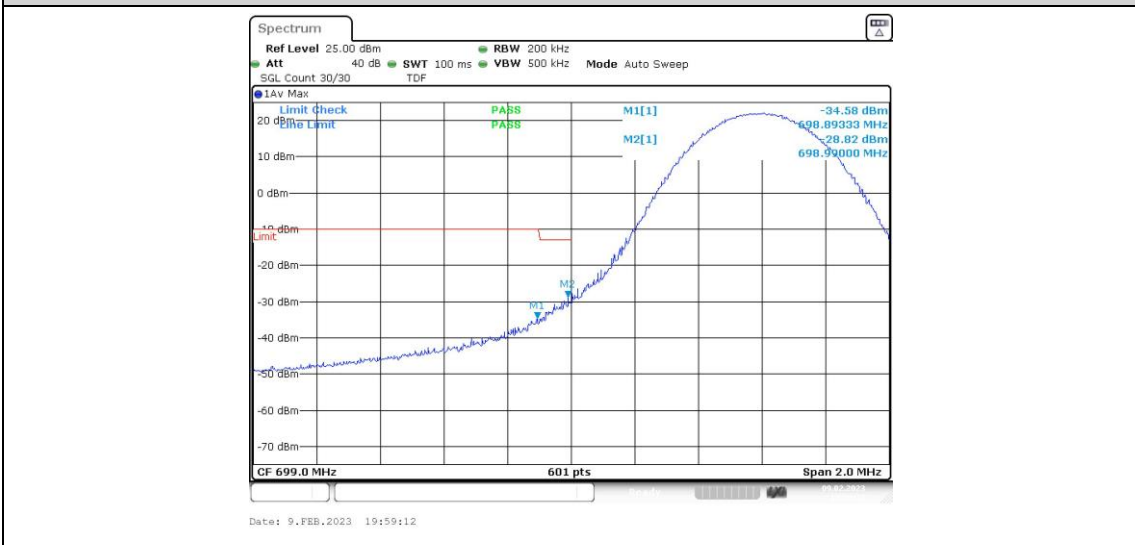
Band12-5MHz-16QAM-23155-1RB#24



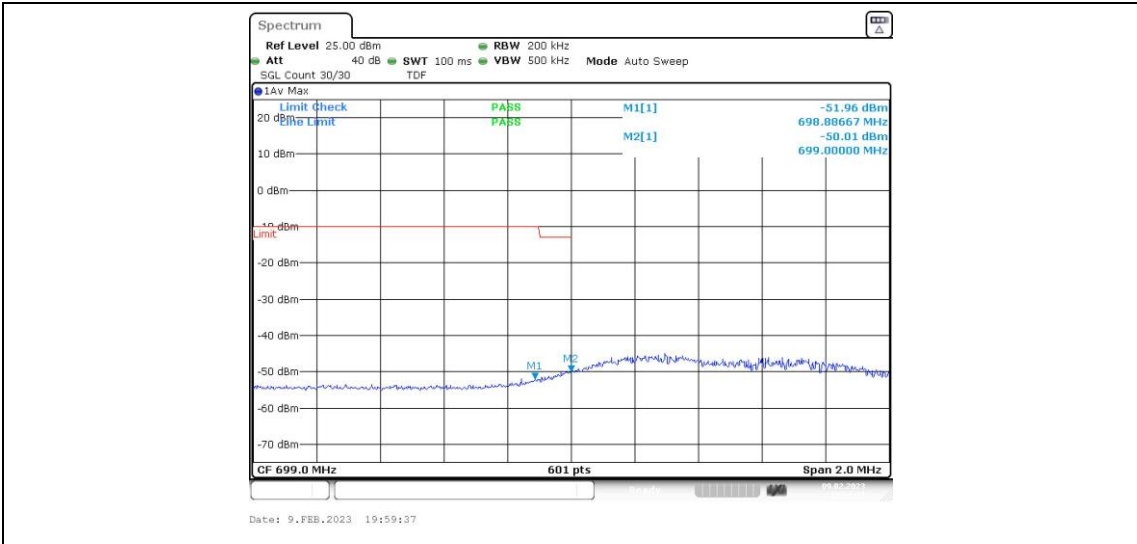
Band12-5MHz-16QAM-23155-25RB#0



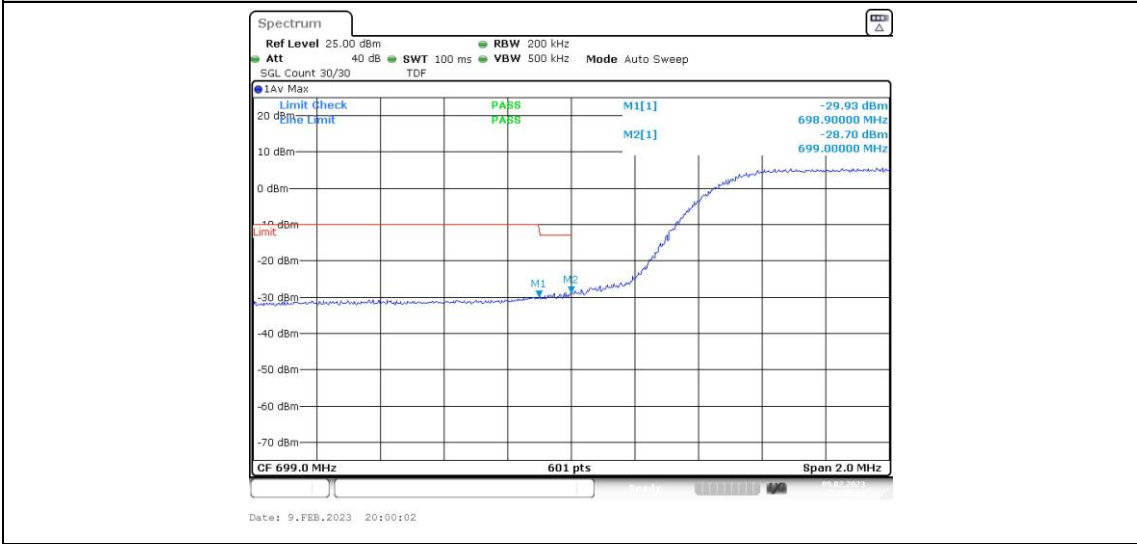
Band12-10MHz-QPSK-23060-1RB#0



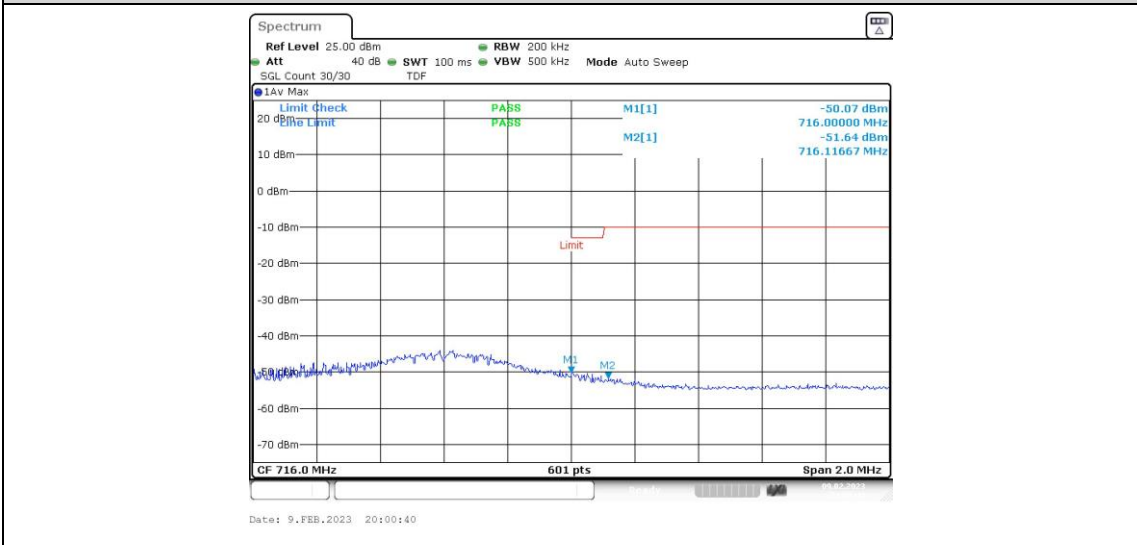
Band12-10MHz-QPSK-23060-1RB#49



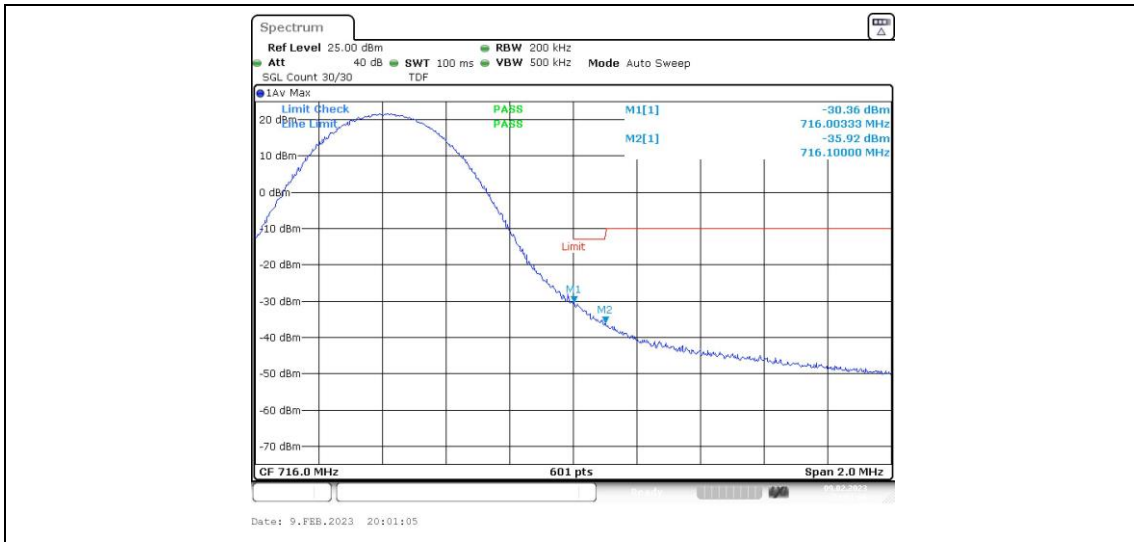
Band12-10MHz-QPSK-23060-50RB#0



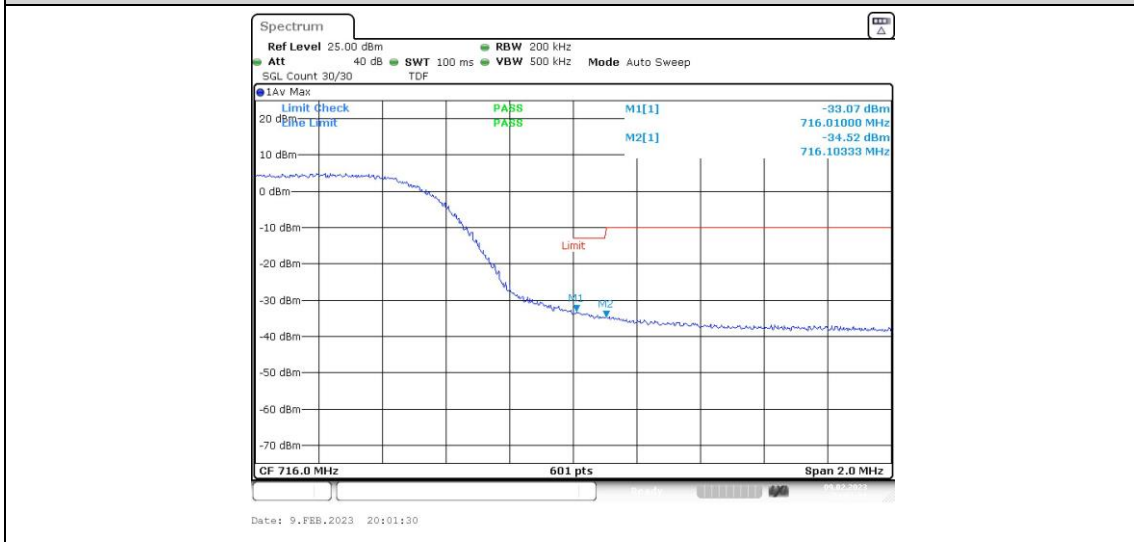
Band12-10MHz-QPSK-23130-1RB#0



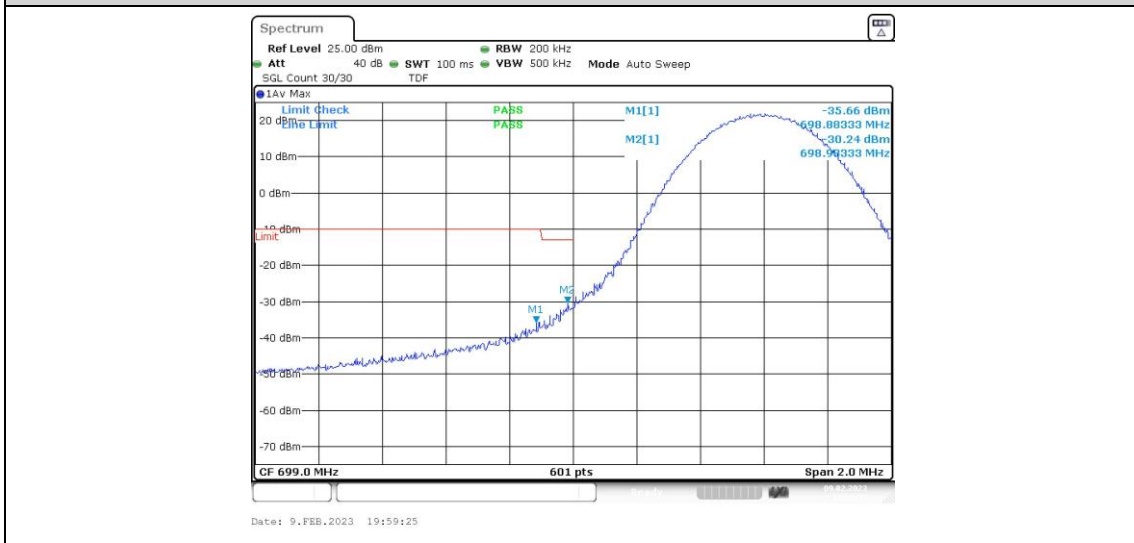
Band12-10MHz-QPSK-23130-1RB#49



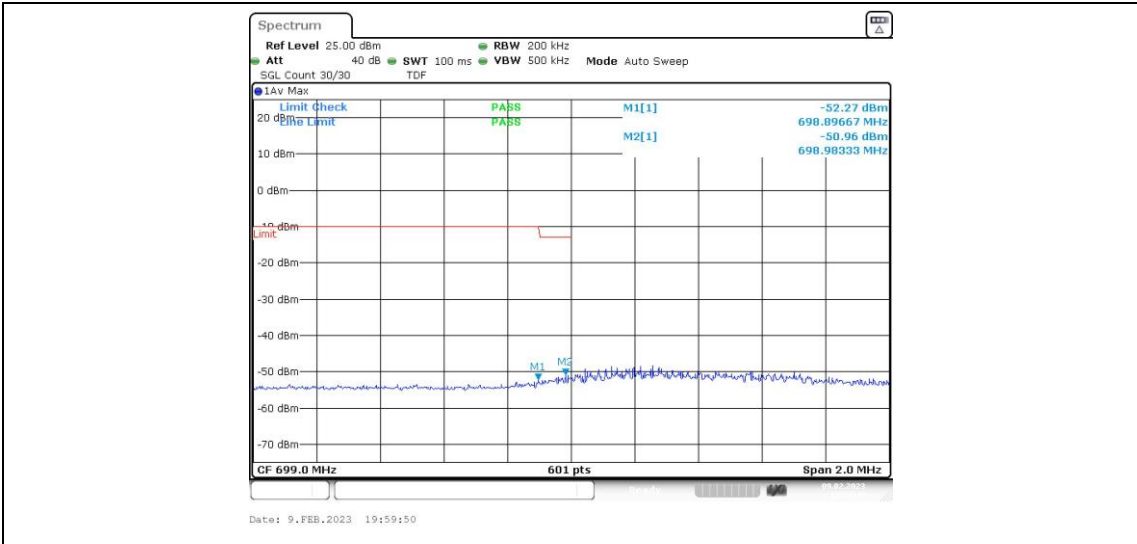
Band12-10MHz-QPSK-23130-50RB#0



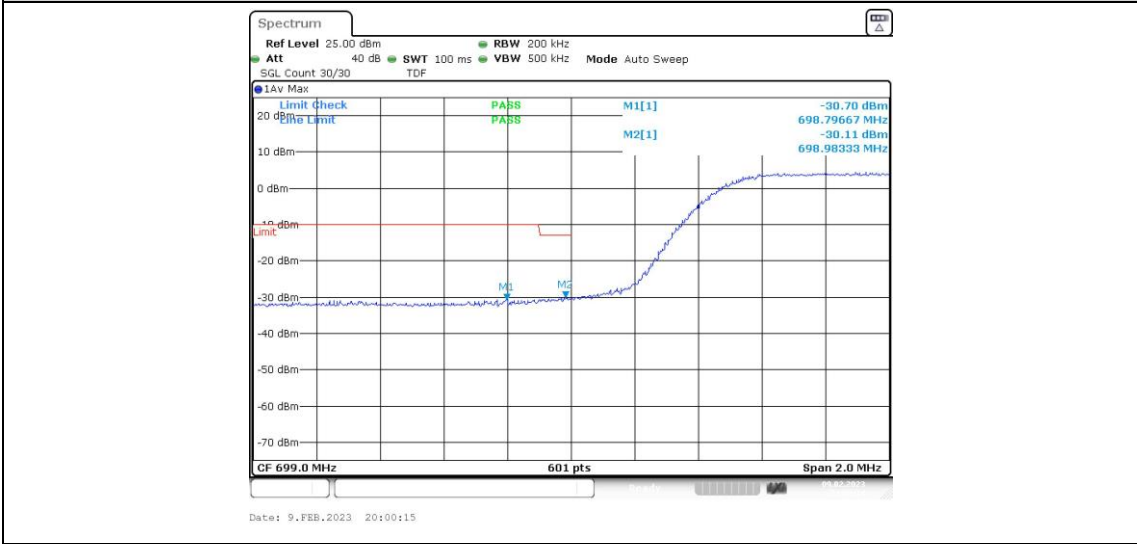
Band12-10MHz-16QAM-23060-1RB#0



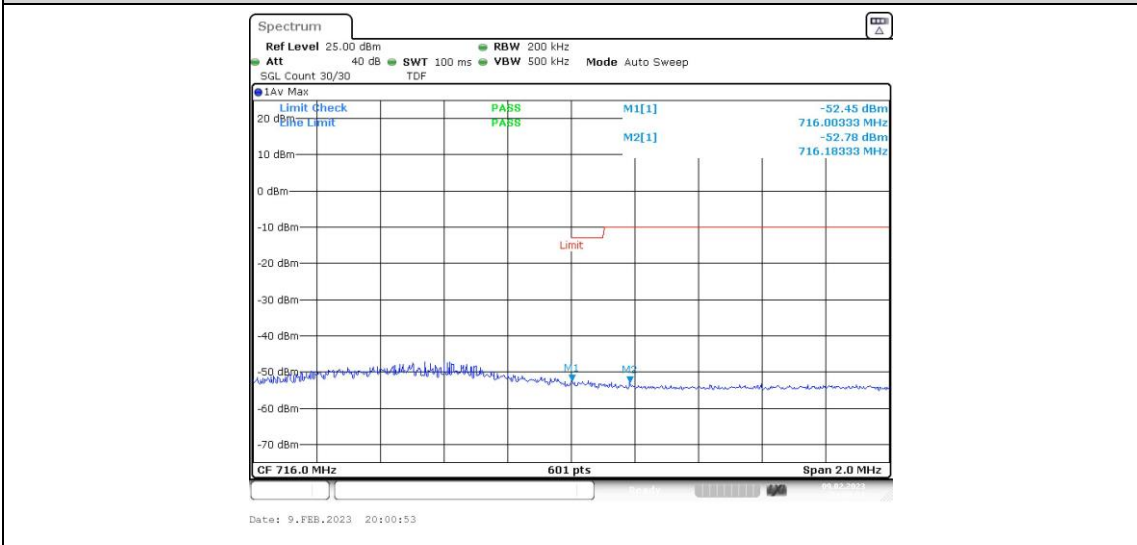
Band12-10MHz-16QAM-23060-1RB#49



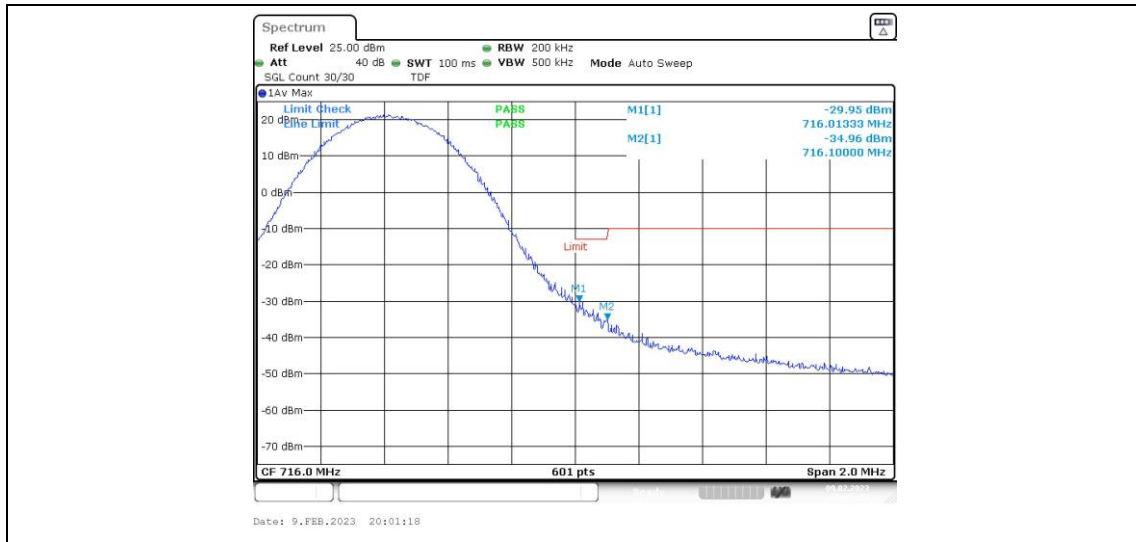
Band12-10MHz-16QAM-23060-50RB#0



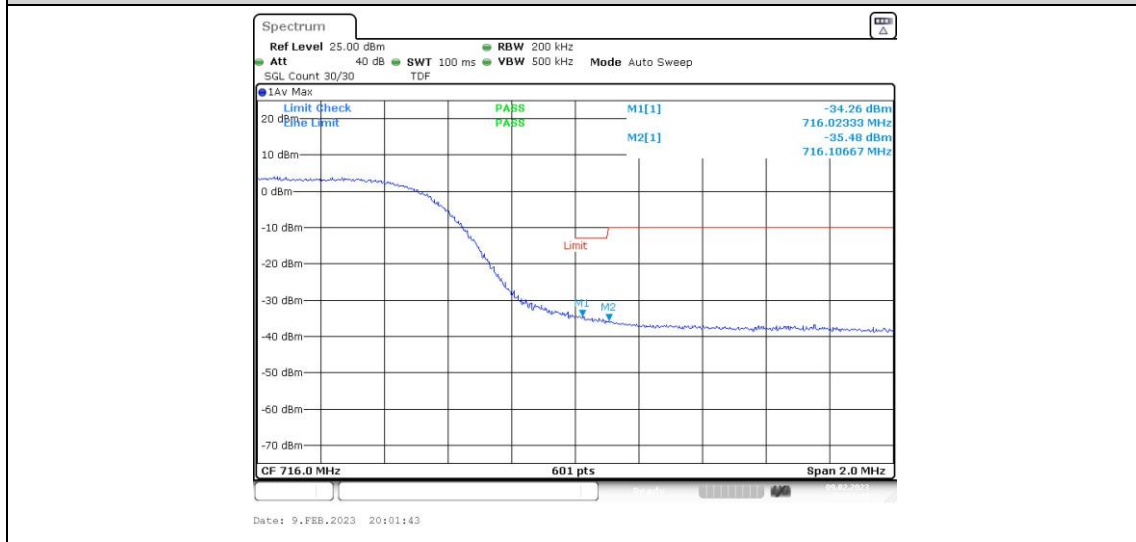
Band12-10MHz-16QAM-23130-1RB#0



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



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



Appendix E: Conducted Spurious Emission

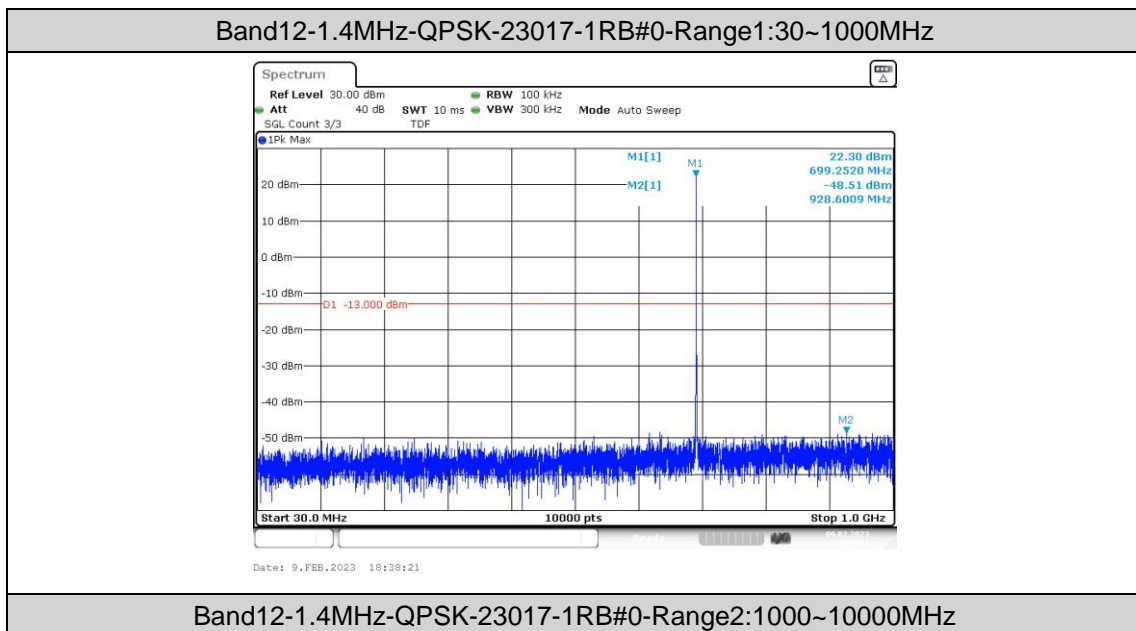
Test Result

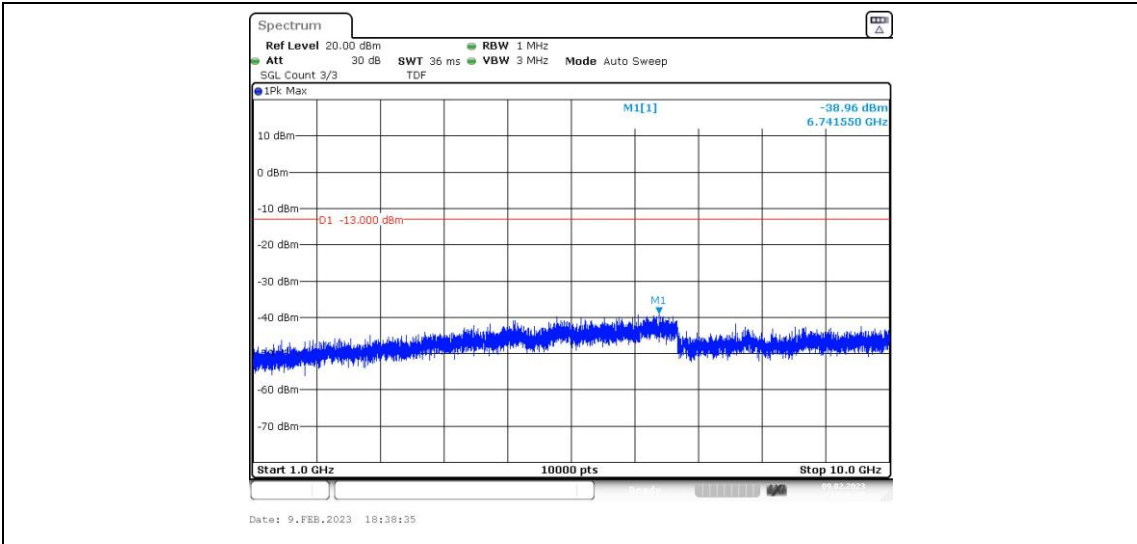
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-48.5 1	PAS S
Band1 2	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-38.9 6	PAS S
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-48.3 8	PAS S
Band1 2	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-39.5 1	PAS S
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-49.1 2	PAS S
Band1 2	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-38.4 7	PAS S
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-48.4 9	PAS S
Band1 2	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-38.1 8	PAS S
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-48.5	PAS S
Band1 2	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-38.3 7	PAS S
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-47.9 9	PAS S
Band1 2	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-37.9 7	PAS S
Band1 2	3MHz	QPSK	23025	1RB#0	Range1:30~1000MHz	-47.6 2	PAS S
Band1 2	3MHz	QPSK	23025	1RB#0	Range2:1000~10000MHz	-38.2 4	PAS S
Band1 2	3MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-47.9 8	PAS S
Band1 2	3MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-37.7	PAS S
Band1 2	3MHz	QPSK	23165	1RB#0	Range1:30~1000MHz	-48.3 1	PAS S

Band1 2	3MHz	QPSK	23165	1RB#0	Range2:1000~10000M Hz	-39.0 3	PAS S
Band1 2	3MHz	16QAM	23025	1RB#0	Range1:30~1000MHz	-48.6	PAS S
Band1 2	3MHz	16QAM	23025	1RB#0	Range2:1000~10000M Hz	-38.4	PAS S
Band1 2	3MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-48.5 7	PAS S
Band1 2	3MHz	16QAM	23095	1RB#0	Range2:1000~10000M Hz	-39.7 1	PAS S
Band1 2	3MHz	16QAM	23165	1RB#0	Range1:30~1000MHz	-48.1	PAS S
Band1 2	3MHz	16QAM	23165	1RB#0	Range2:1000~10000M Hz	-38.1 1	PAS S
Band1 2	5MHz	QPSK	23035	1RB#0	Range1:30~1000MHz	-48.0 7	PAS S
Band1 2	5MHz	QPSK	23035	1RB#0	Range2:1000~10000M Hz	-38.0 1	PAS S
Band1 2	5MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-48.2 2	PAS S
Band1 2	5MHz	QPSK	23095	1RB#0	Range2:1000~10000M Hz	-39.3	PAS S
Band1 2	5MHz	QPSK	23155	1RB#0	Range1:30~1000MHz	-48.2 4	PAS S
Band1 2	5MHz	QPSK	23155	1RB#0	Range2:1000~10000M Hz	-37	PAS S
Band1 2	5MHz	16QAM	23035	1RB#0	Range1:30~1000MHz	-47.9 1	PAS S
Band1 2	5MHz	16QAM	23035	1RB#0	Range2:1000~10000M Hz	-39.1 5	PAS S
Band1 2	5MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-48.3 5	PAS S
Band1 2	5MHz	16QAM	23095	1RB#0	Range2:1000~10000M Hz	-38.6 6	PAS S
Band1 2	5MHz	16QAM	23155	1RB#0	Range1:30~1000MHz	-47.1 3	PAS S
Band1 2	5MHz	16QAM	23155	1RB#0	Range2:1000~10000M Hz	-38.4 8	PAS S
Band1 2	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-47.5 3	PAS S
Band1 2	10MHz	QPSK	23060	1RB#0	Range2:1000~10000M Hz	-39.1 5	PAS S

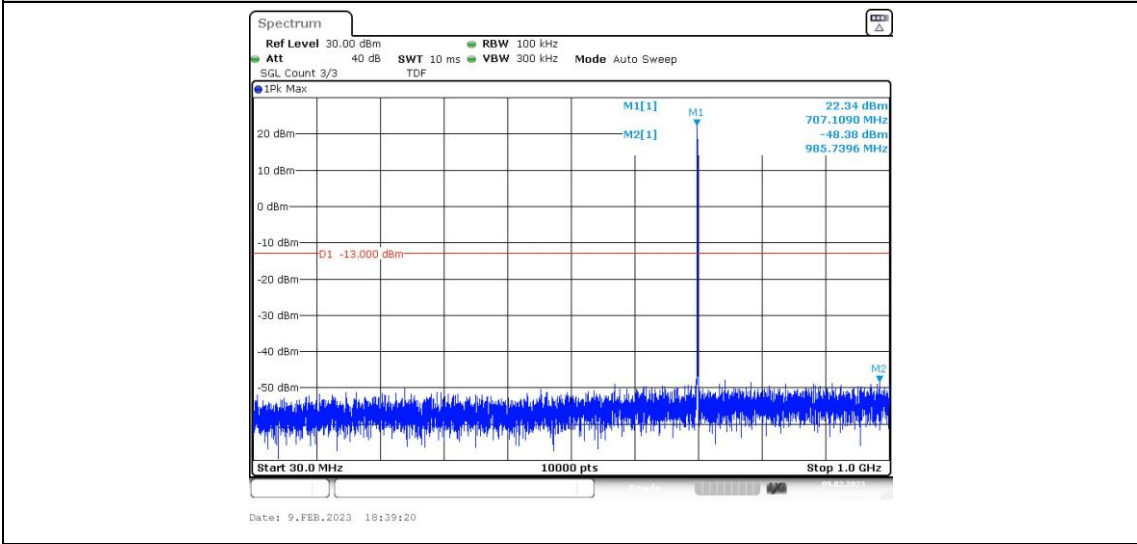
Band1 2	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-48.0 5	PAS S
Band1 2	10MHz	QPSK	23095	1RB#0	Range2:1000~10000M Hz	-37.5 7	PAS S
Band1 2	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-48.1 9	PAS S
Band1 2	10MHz	QPSK	23130	1RB#0	Range2:1000~10000M Hz	-39.1 5	PAS S
Band1 2	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-47.7 8	PAS S
Band1 2	10MHz	16QAM	23060	1RB#0	Range2:1000~10000M Hz	-38.9 2	PAS S
Band1 2	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-48.3	PAS S
Band1 2	10MHz	16QAM	23095	1RB#0	Range2:1000~10000M Hz	-38.8 4	PAS S
Band1 2	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-47.9 5	PAS S
Band1 2	10MHz	16QAM	23130	1RB#0	Range2:1000~10000M Hz	-39.0 2	PAS S

Test Graphs

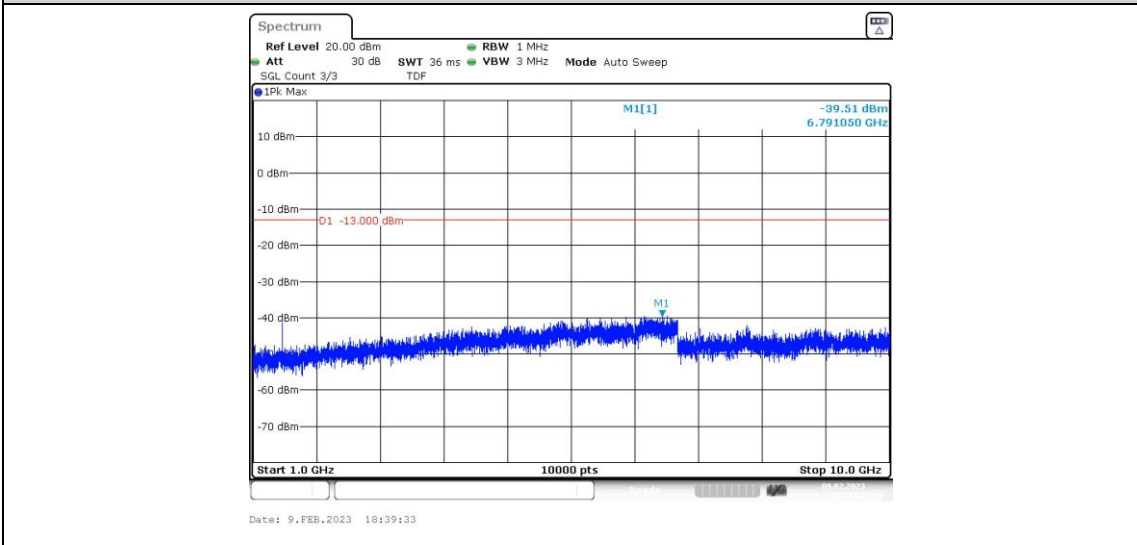




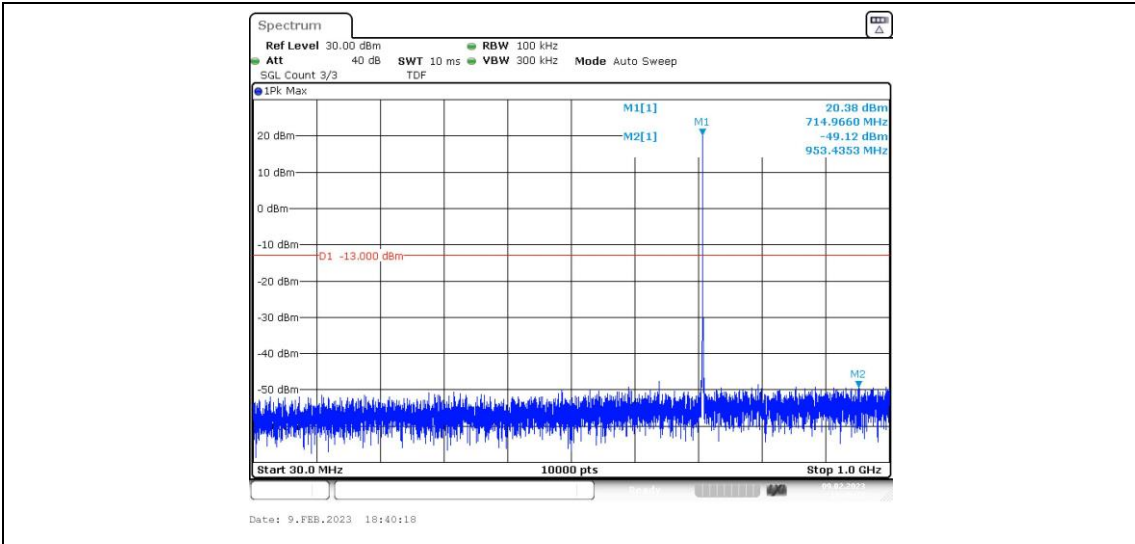
Band12-1.4MHz-QPSK-23095-1RB#0-Range1:30~1000MHz



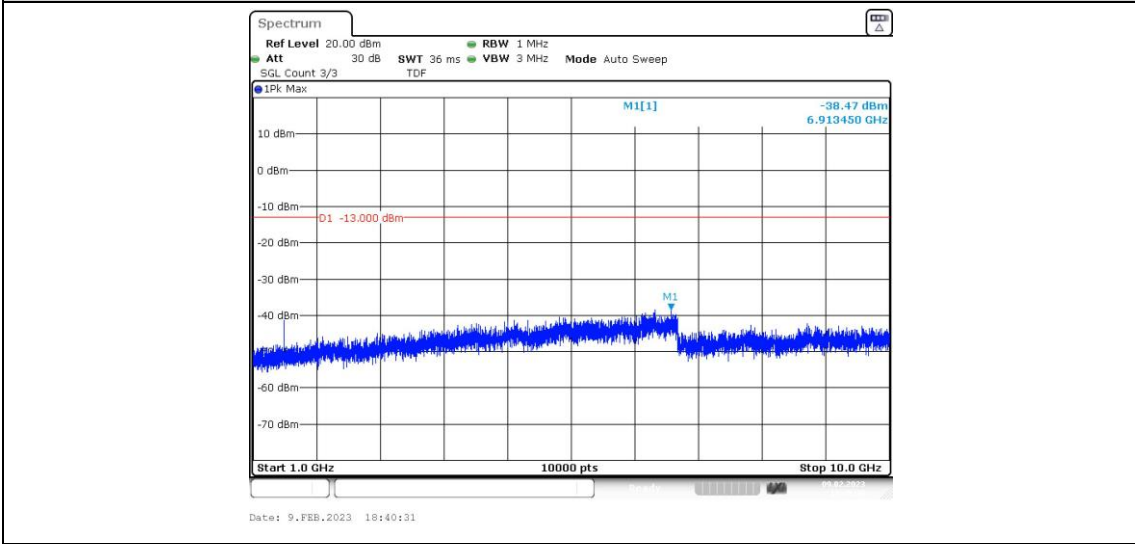
Band12-1.4MHz-QPSK-23095-1RB#0-Range2:1000~10000MHz



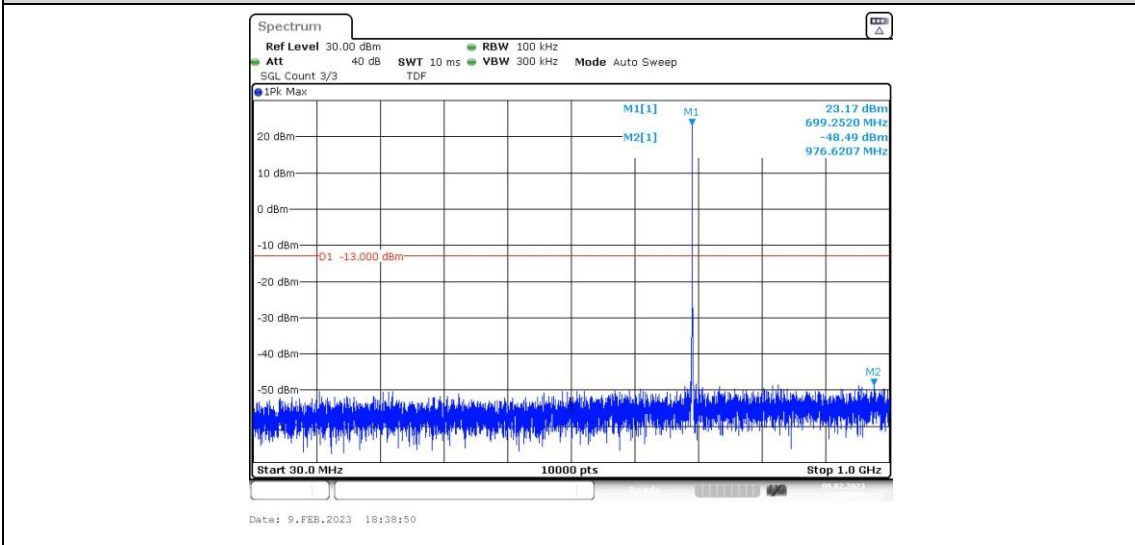
Band12-1.4MHz-QPSK-23173-1RB#0-Range1:30~1000MHz



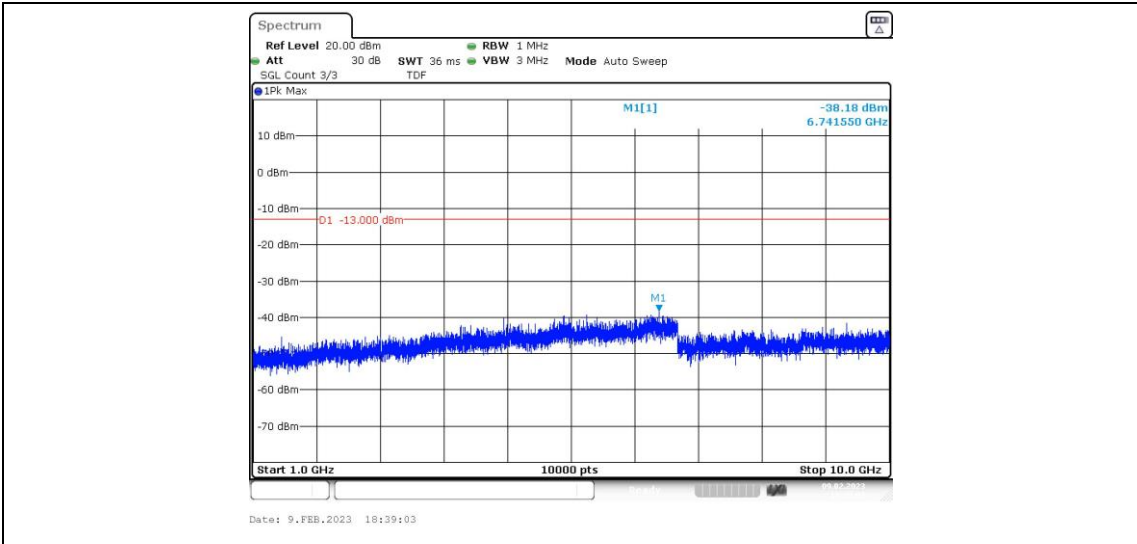
Band12-1.4MHz-QPSK-23173-1RB#0-Range2:1000~10000MHz



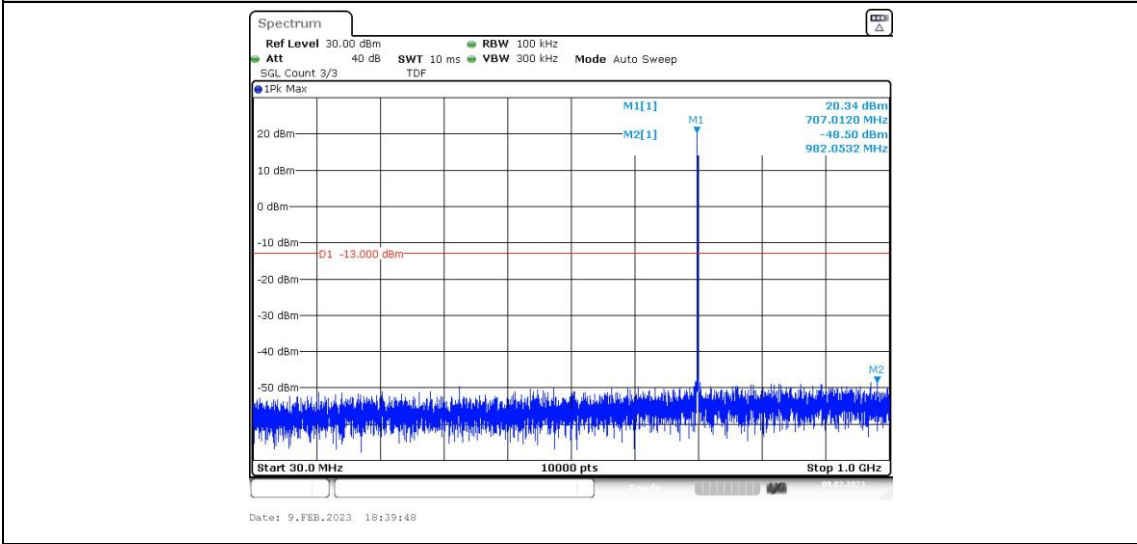
Band12-1.4MHz-16QAM-23017-1RB#0-Range1:30~1000MHz



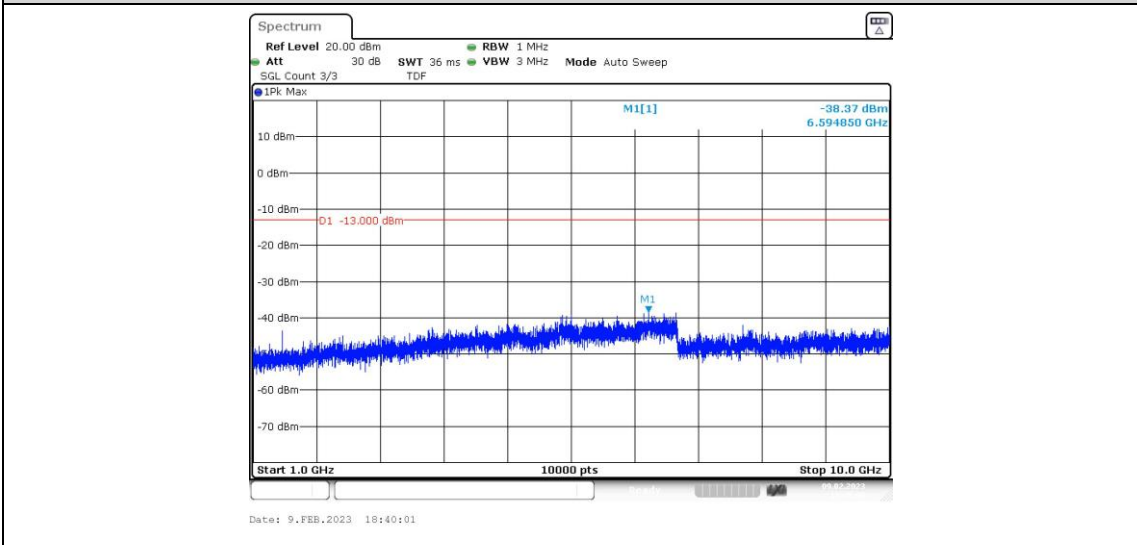
Band12-1.4MHz-16QAM-23017-1RB#0-Range2:1000~10000MHz



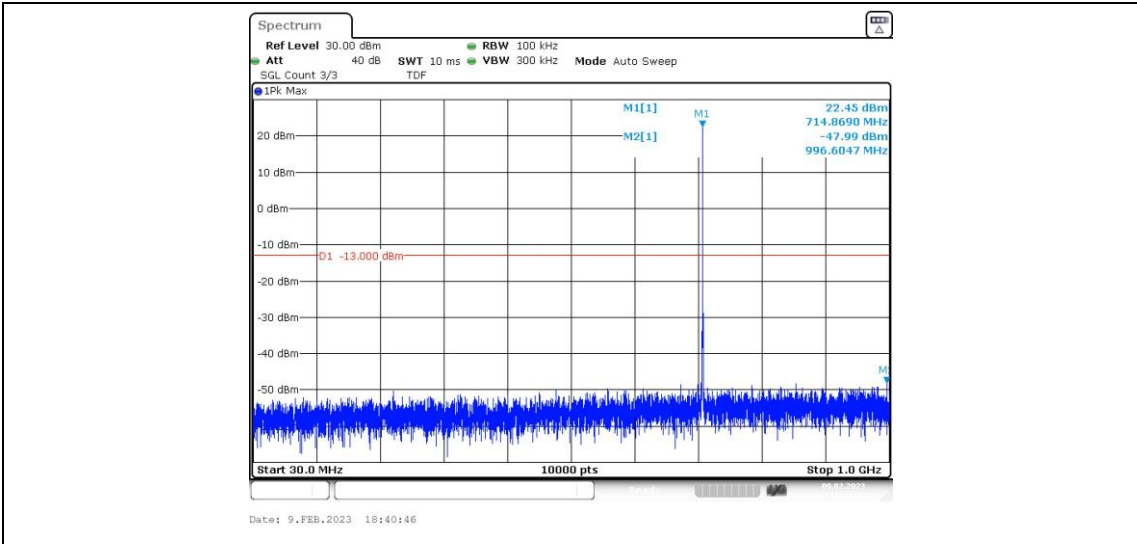
Band12-1.4MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



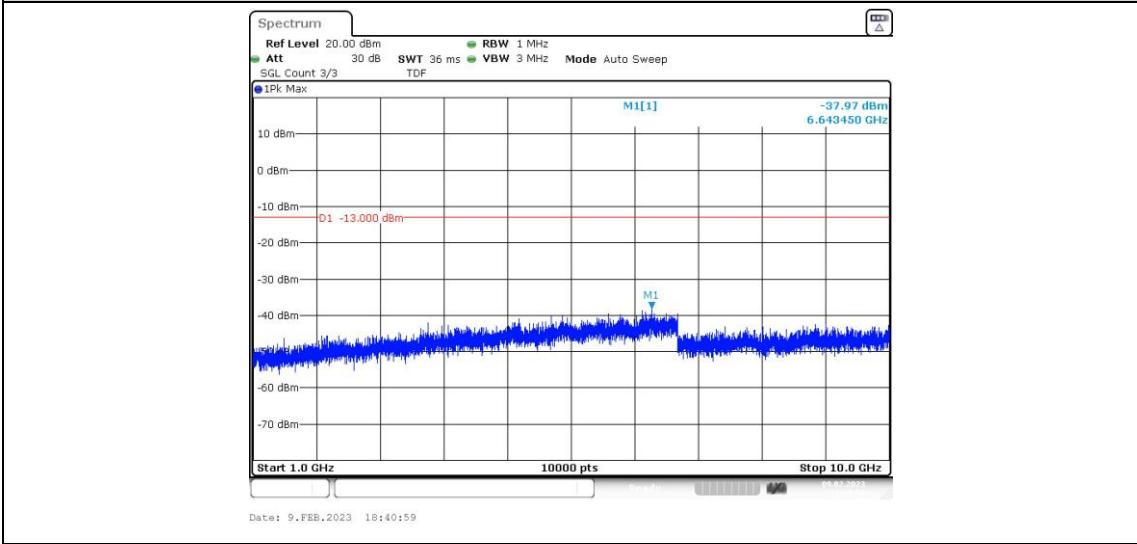
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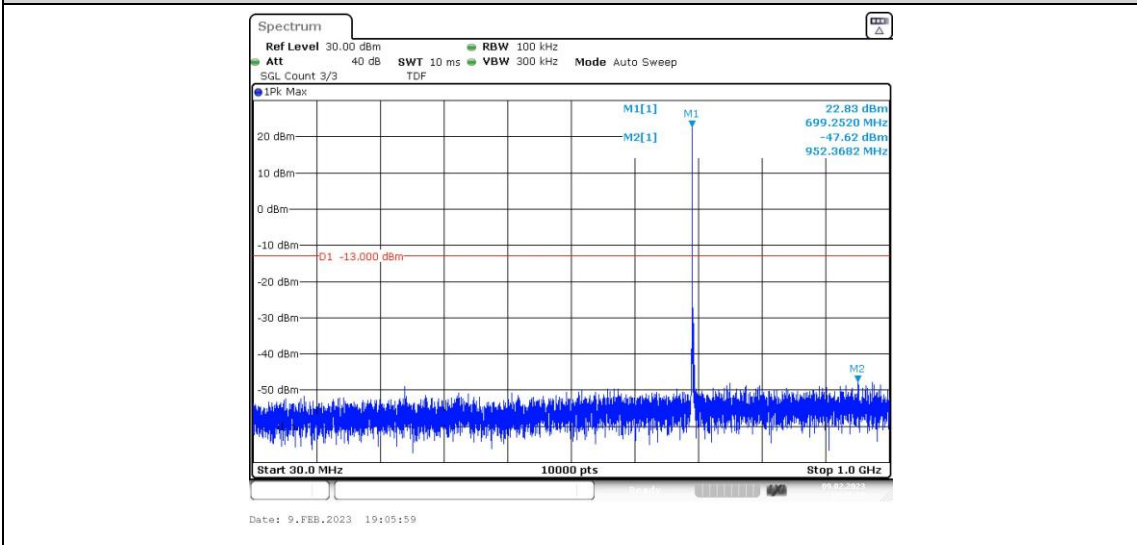
Band12-1.4MHz-16QAM-23173-1RB#0-Range1:30~1000MHz



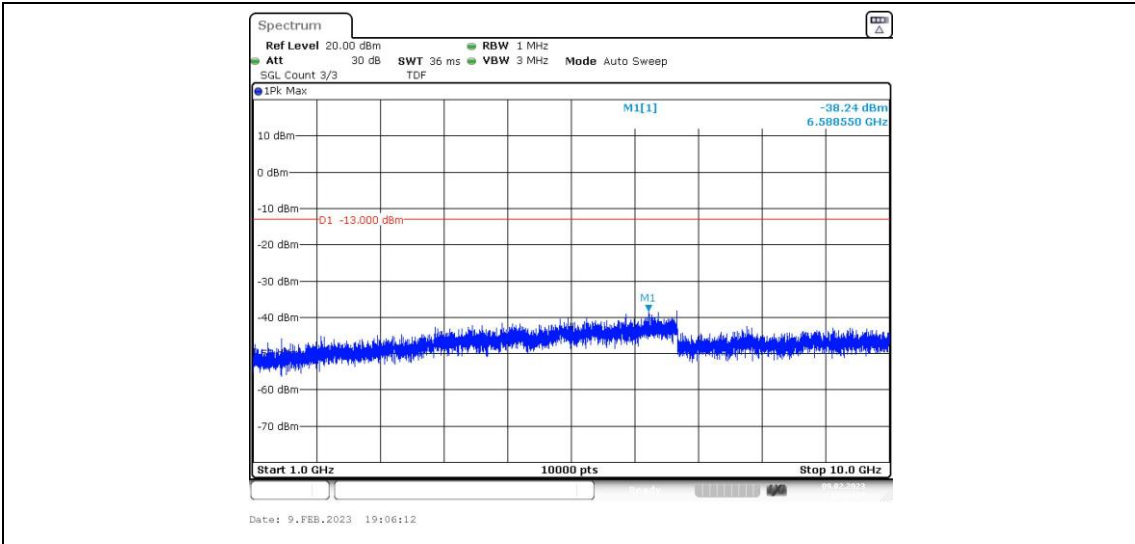
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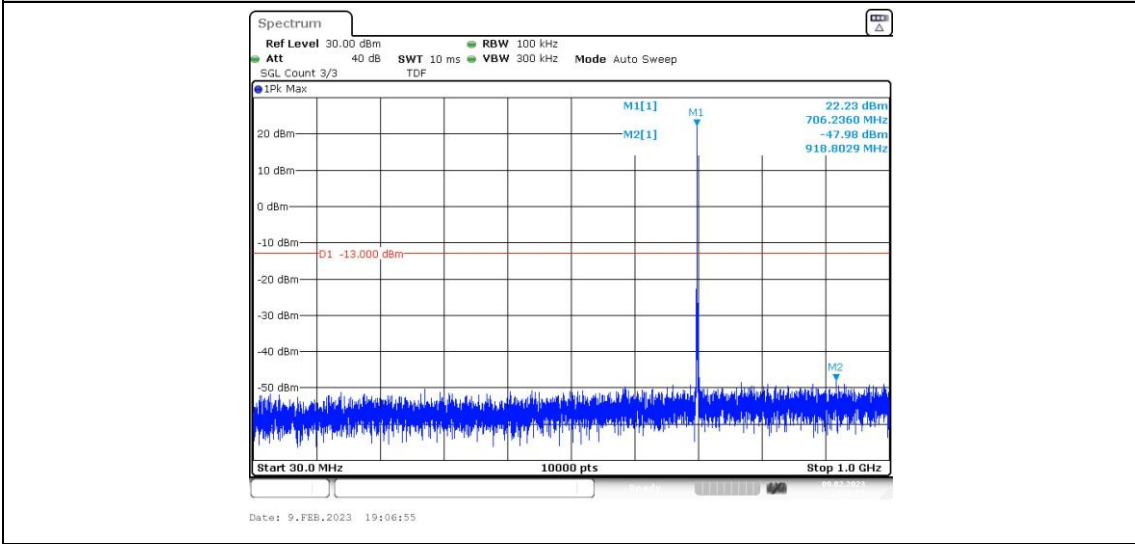
Band12-3MHz-QPSK-23025-1RB#0-Range1:30~1000MHz



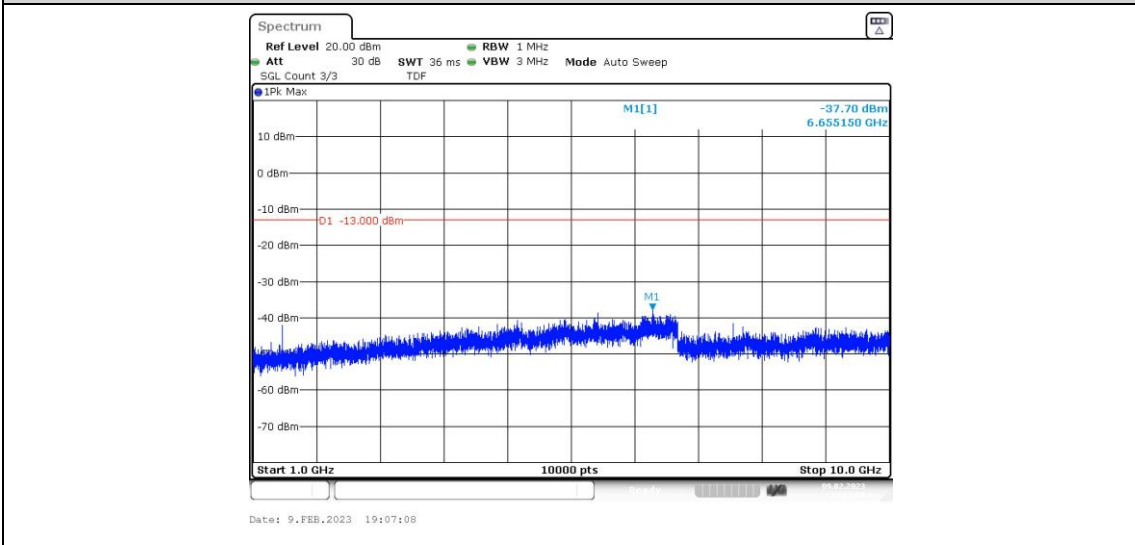
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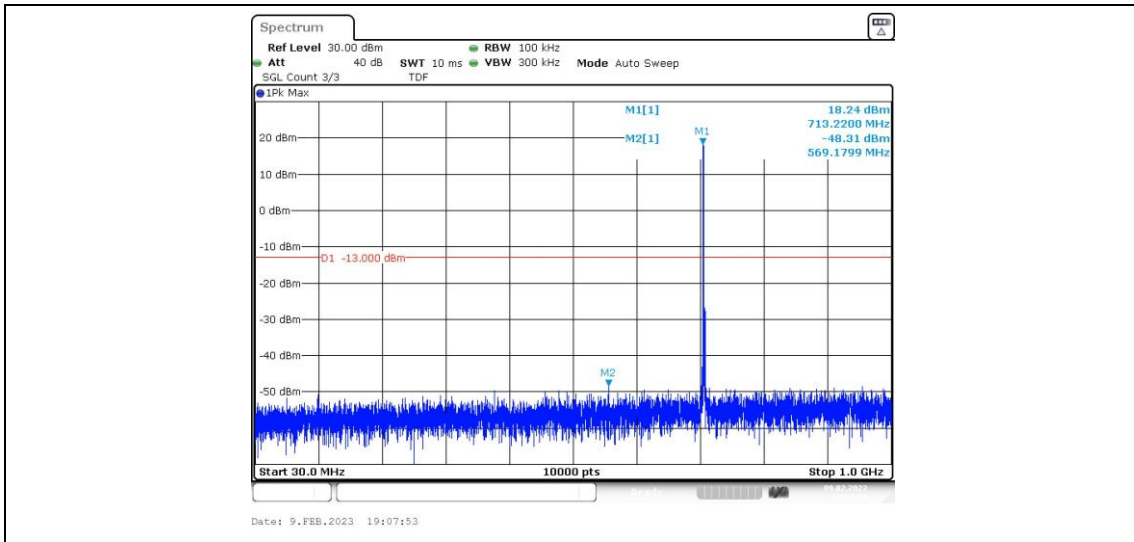
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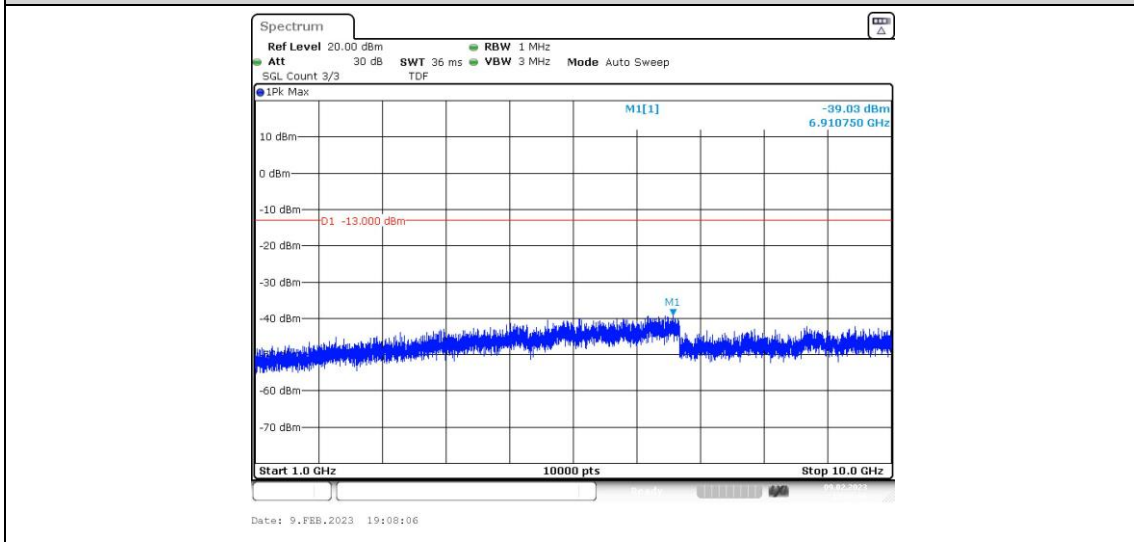
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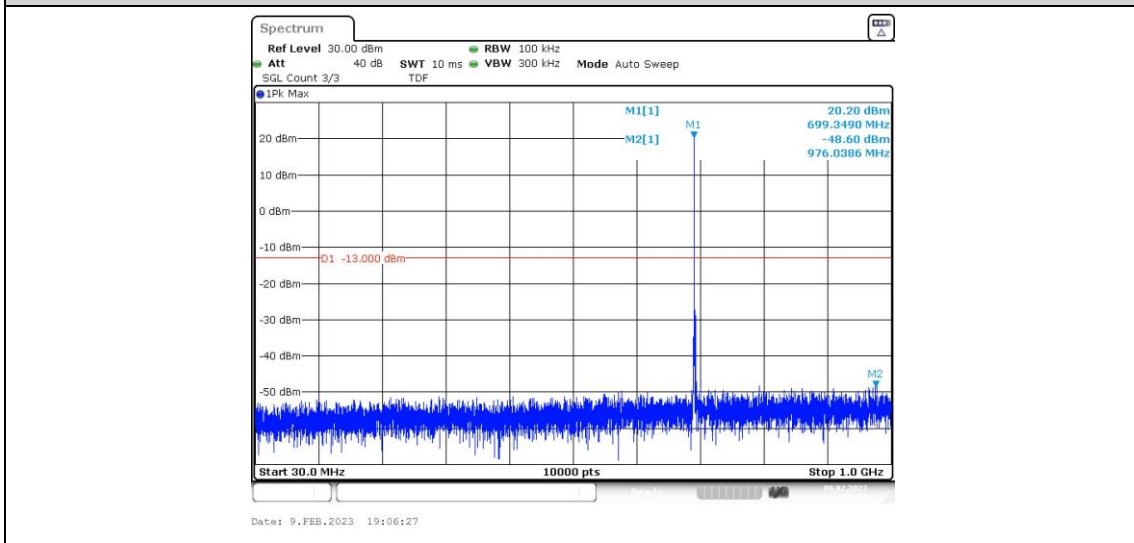
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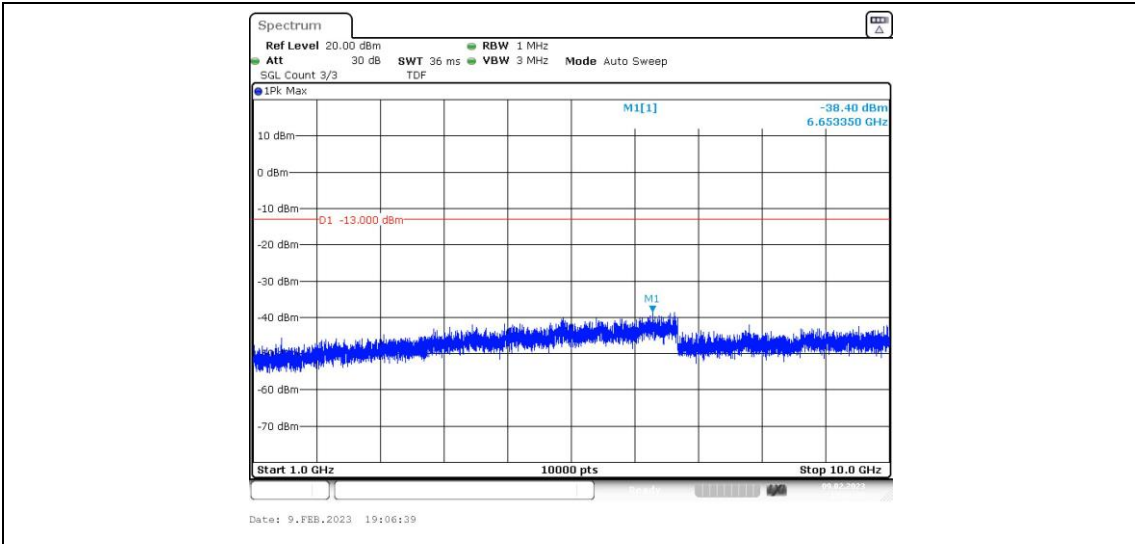
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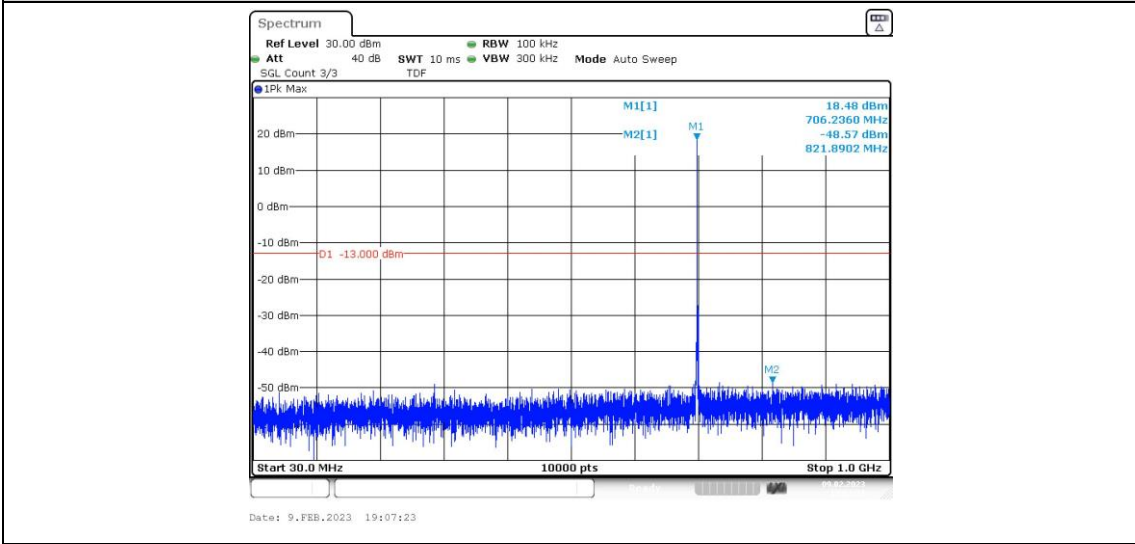
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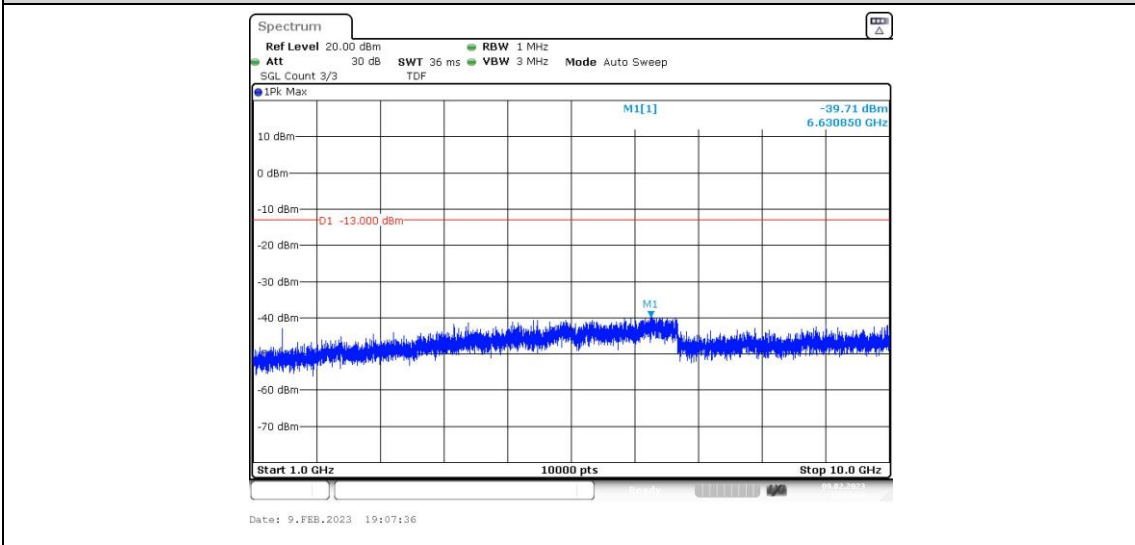
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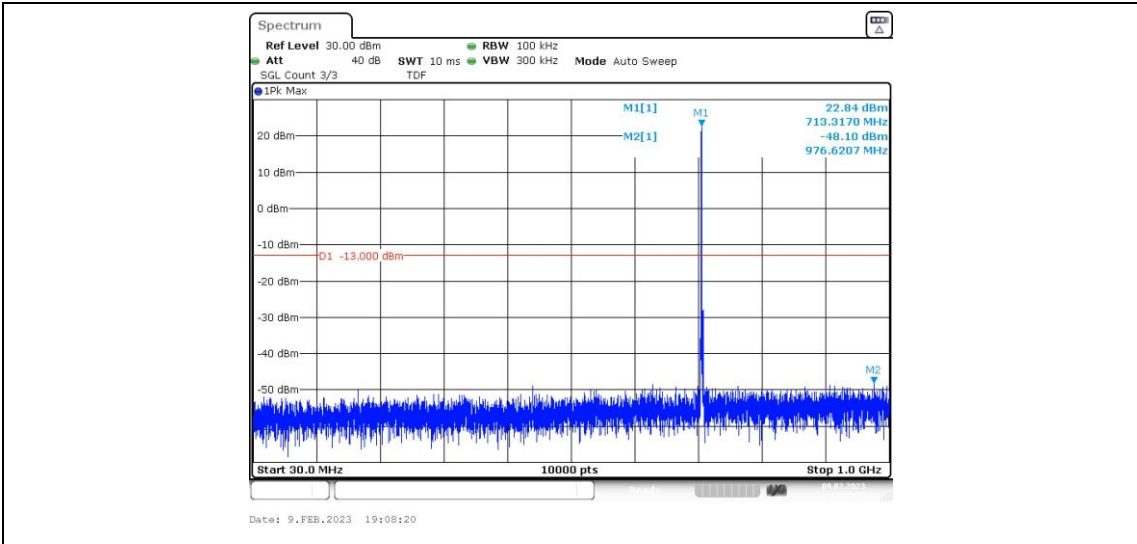
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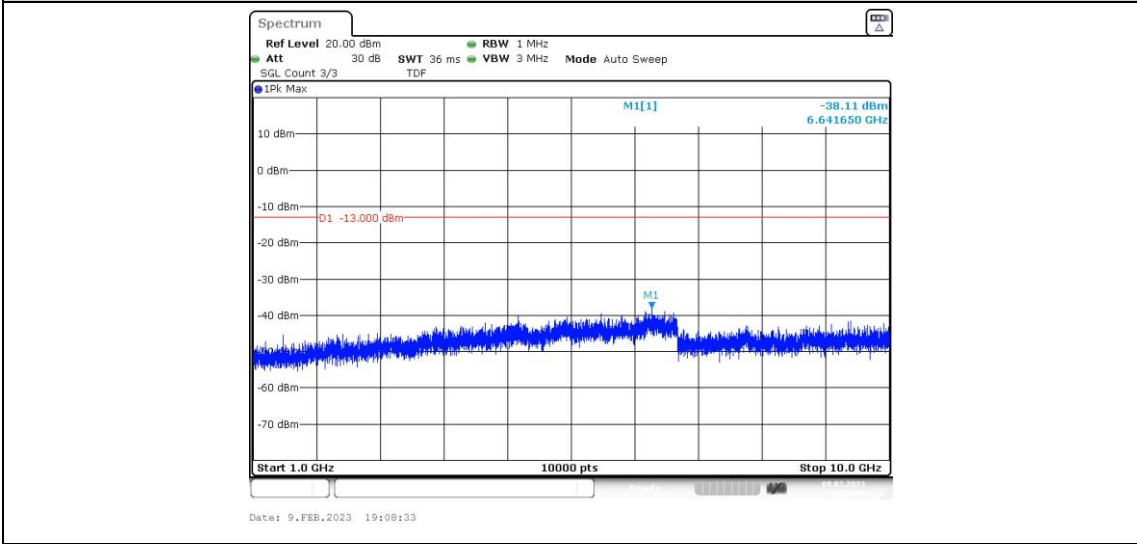
Band12-3MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz



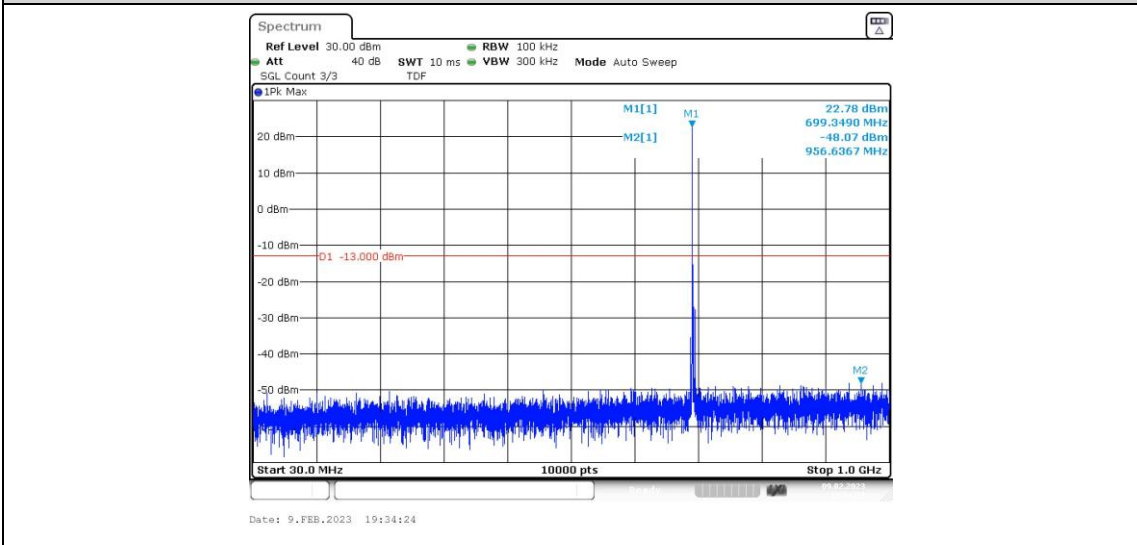
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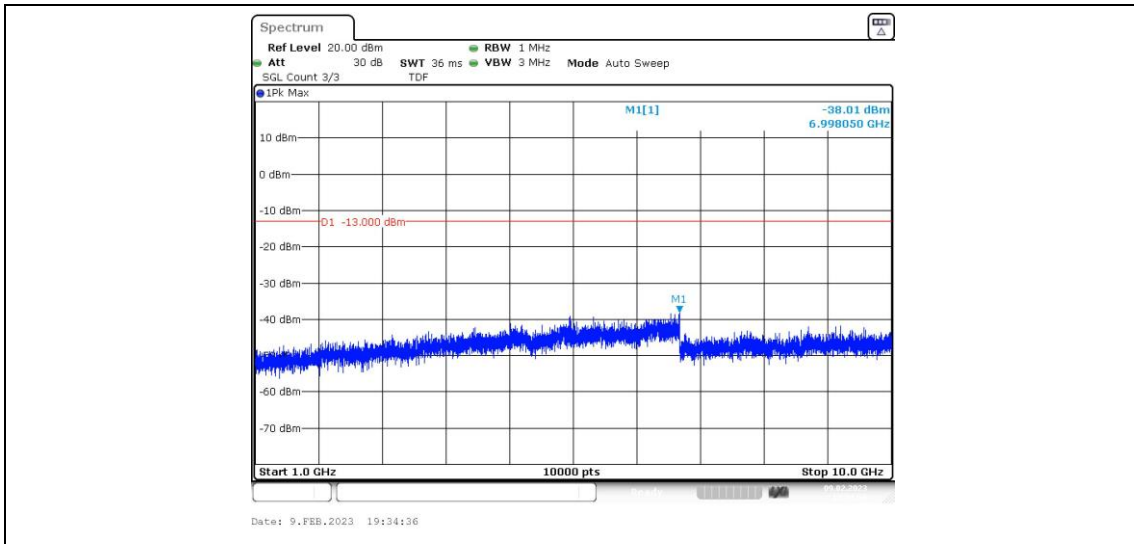
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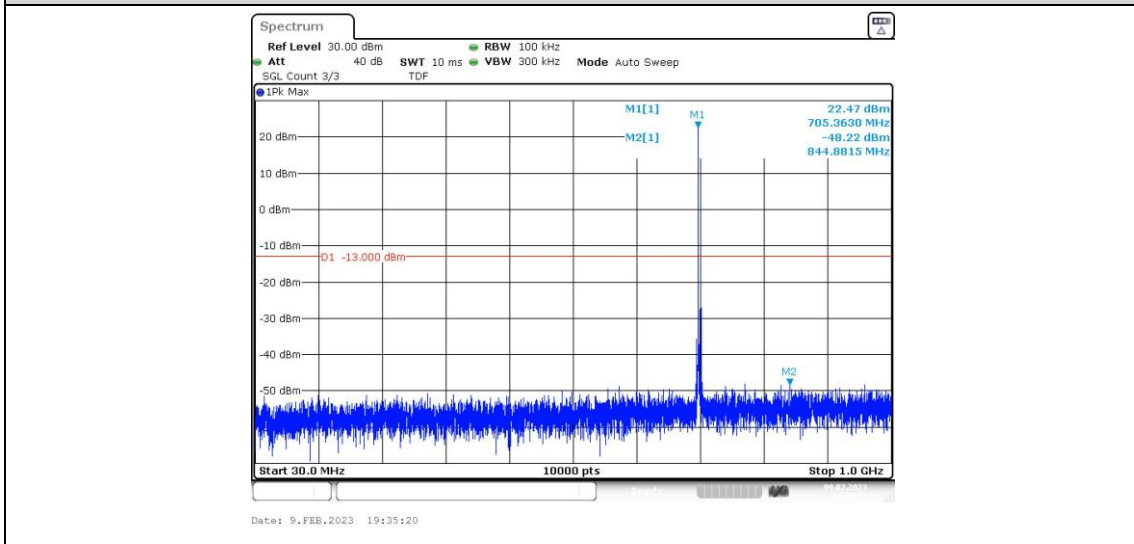
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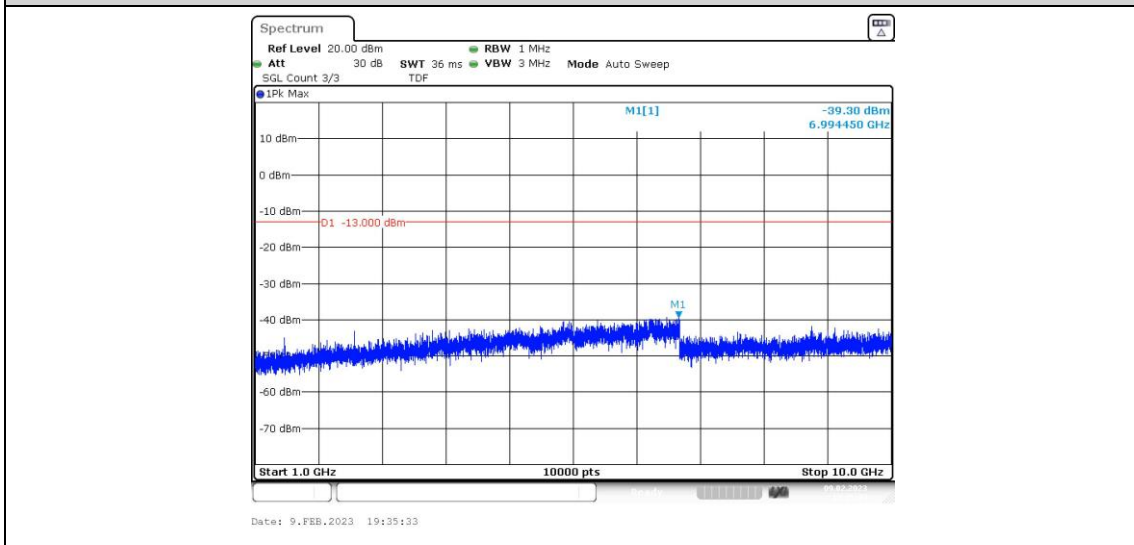
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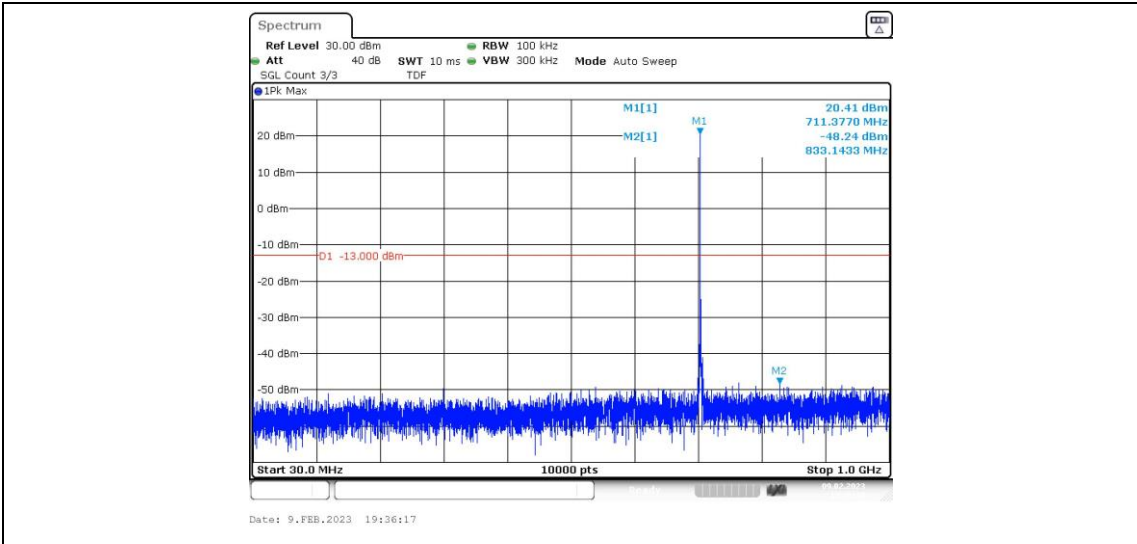
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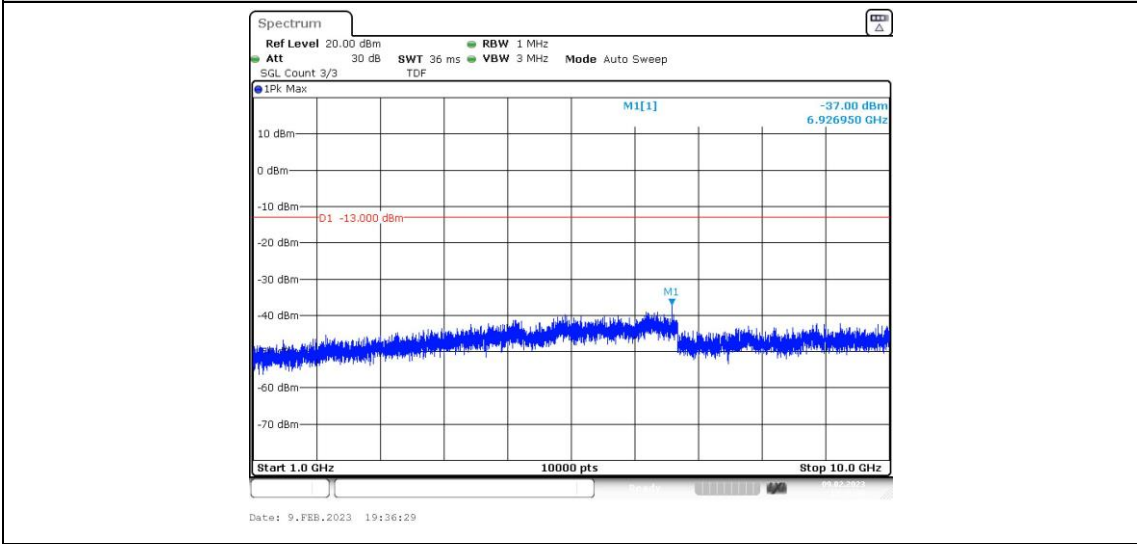
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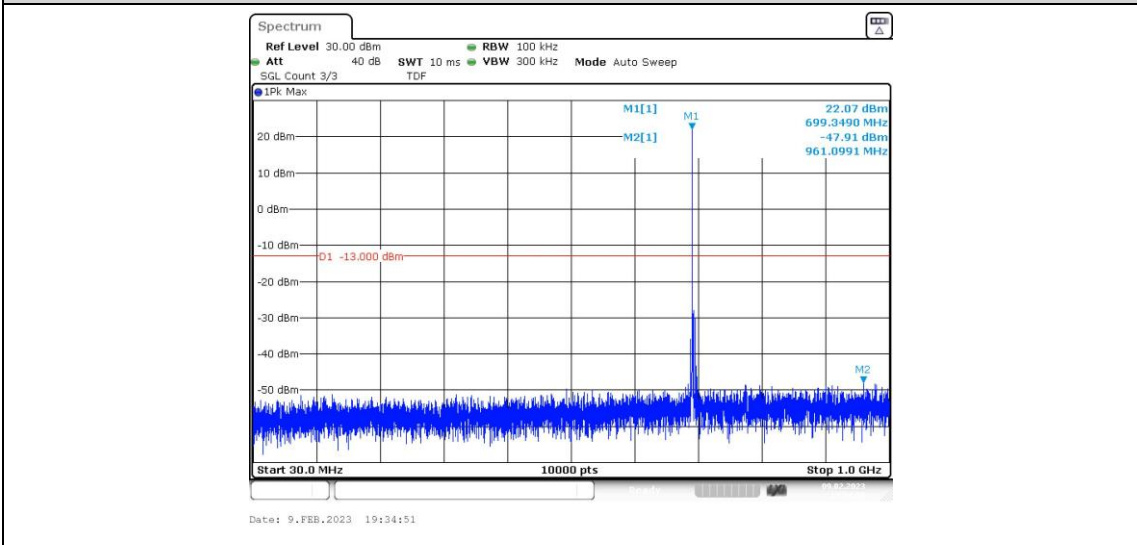
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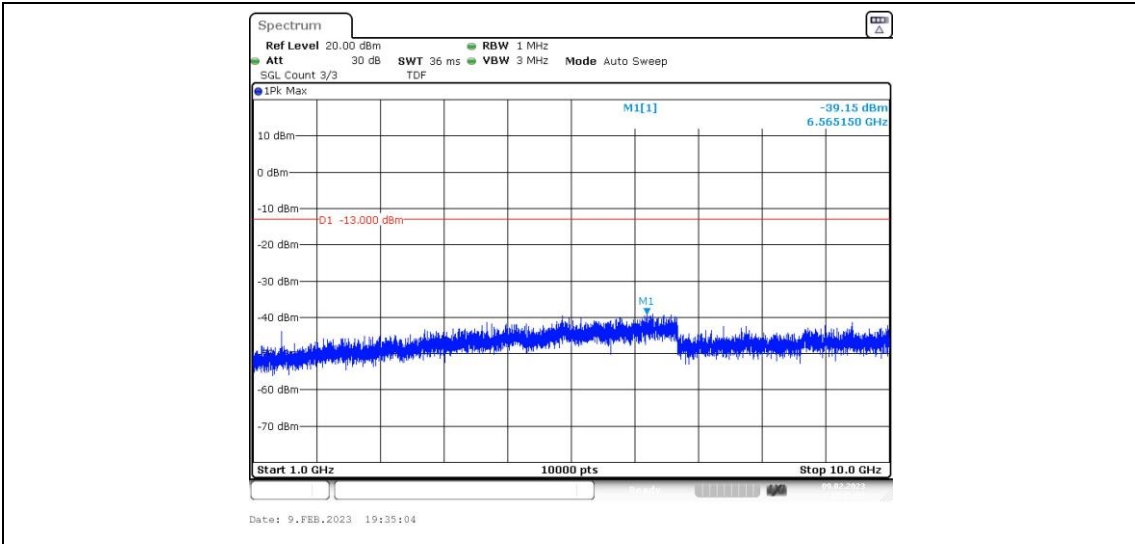
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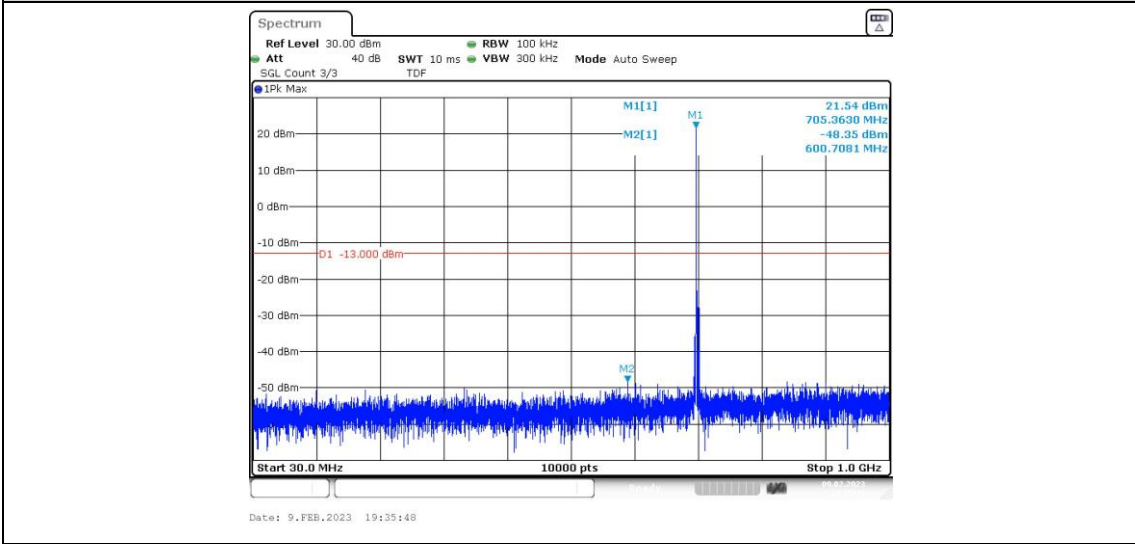
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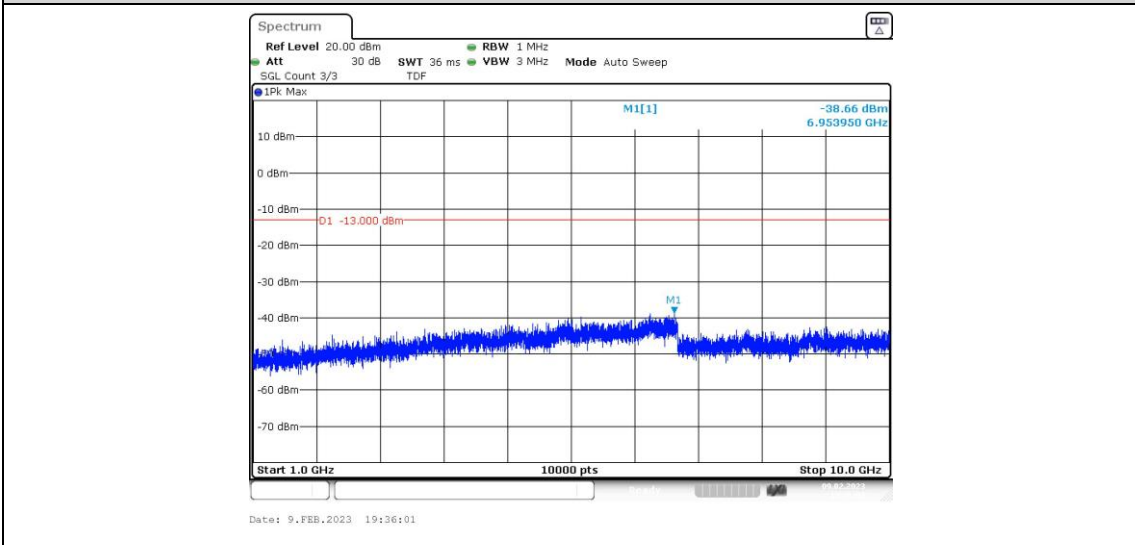
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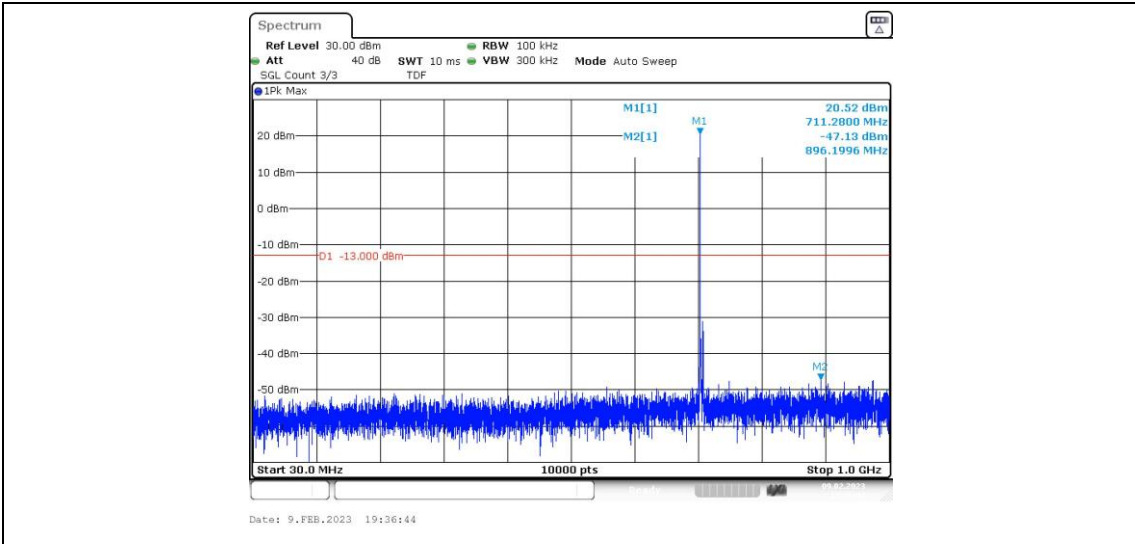
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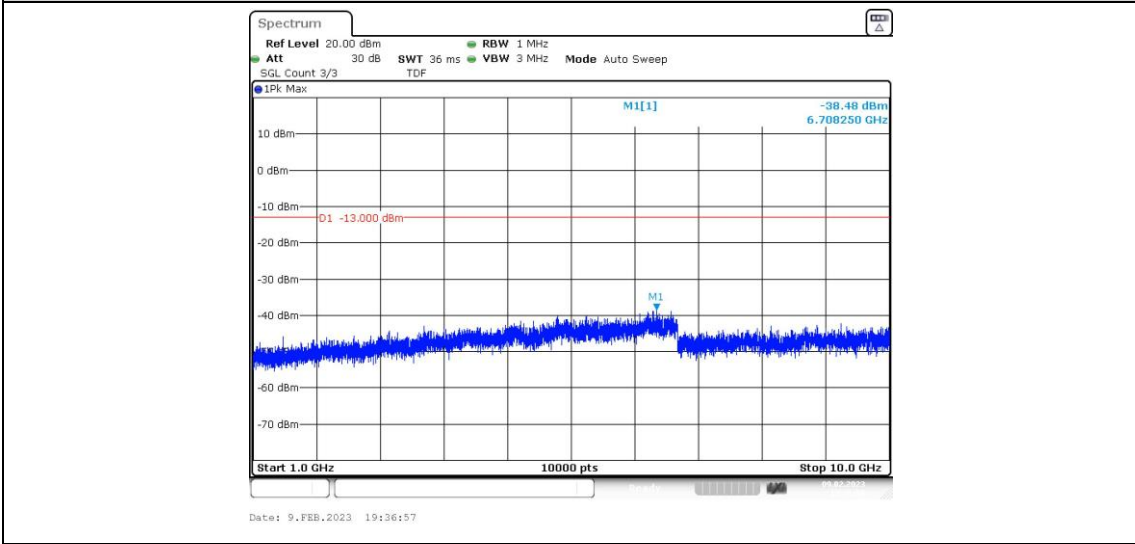
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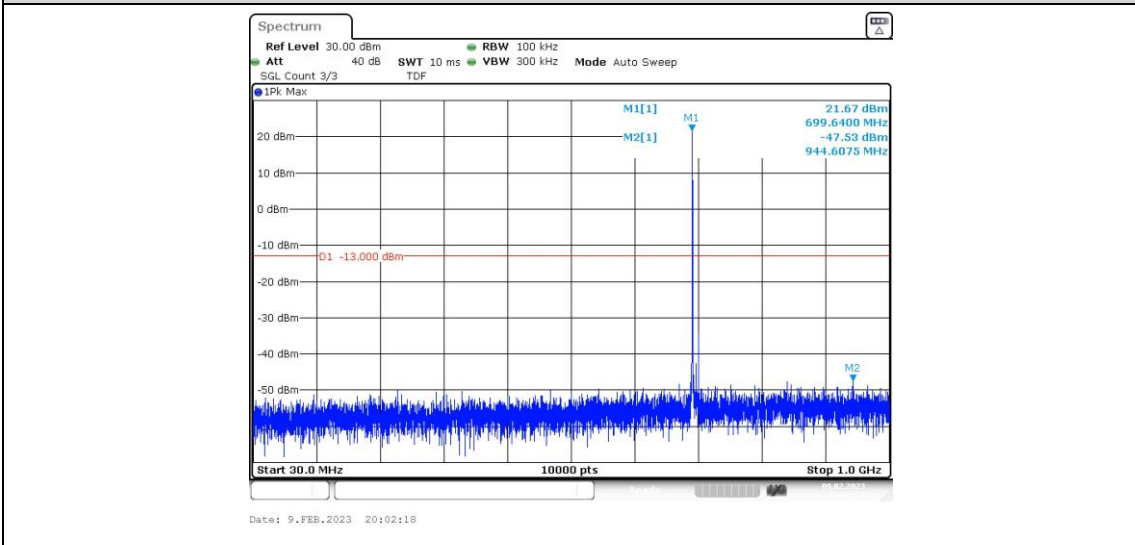
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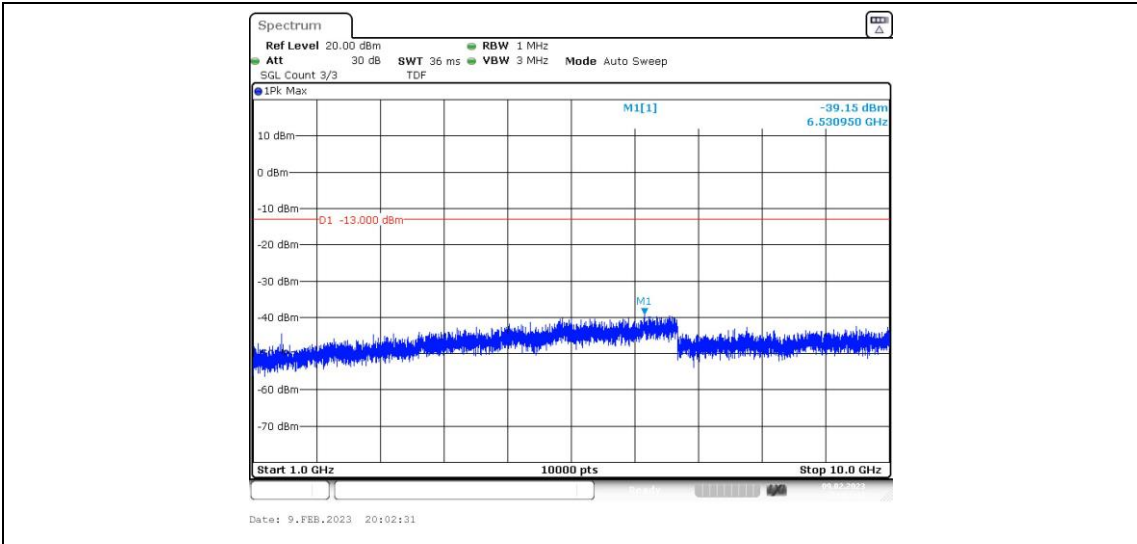
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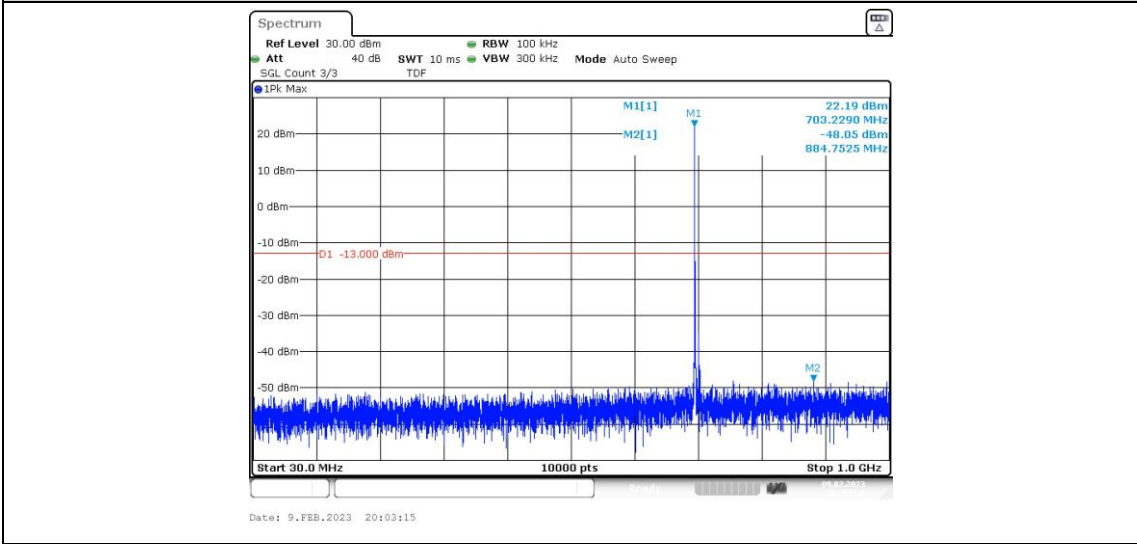
Band12-10MHz-QPSK-23060-1RB#0-Range1:30~1000MHz



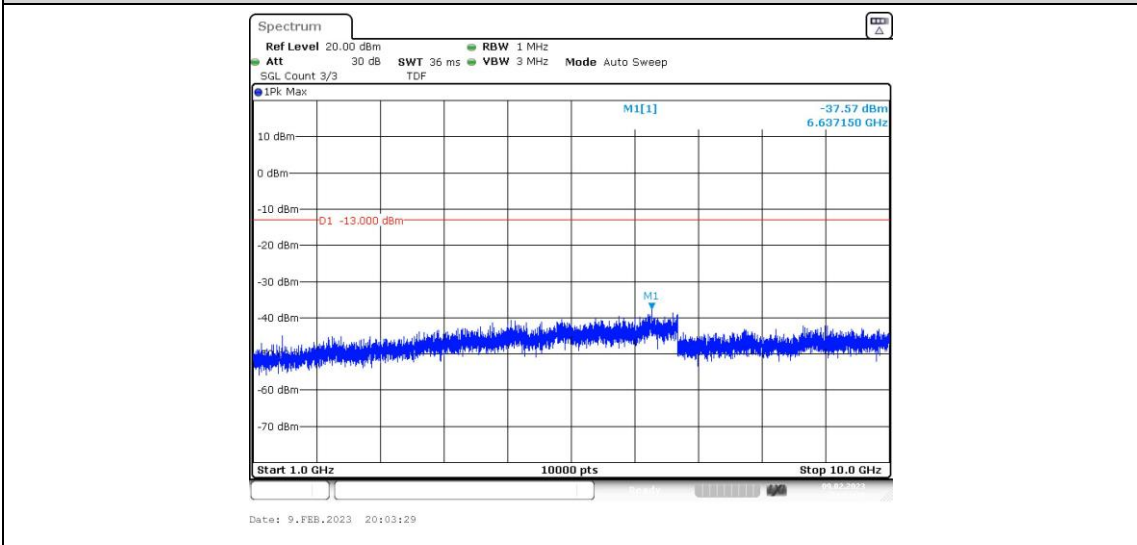
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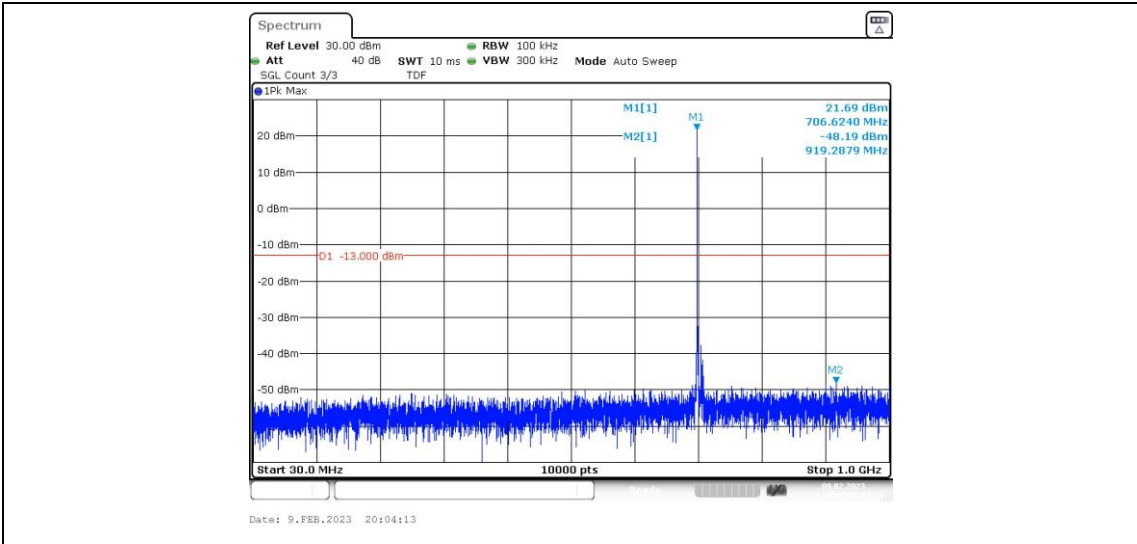
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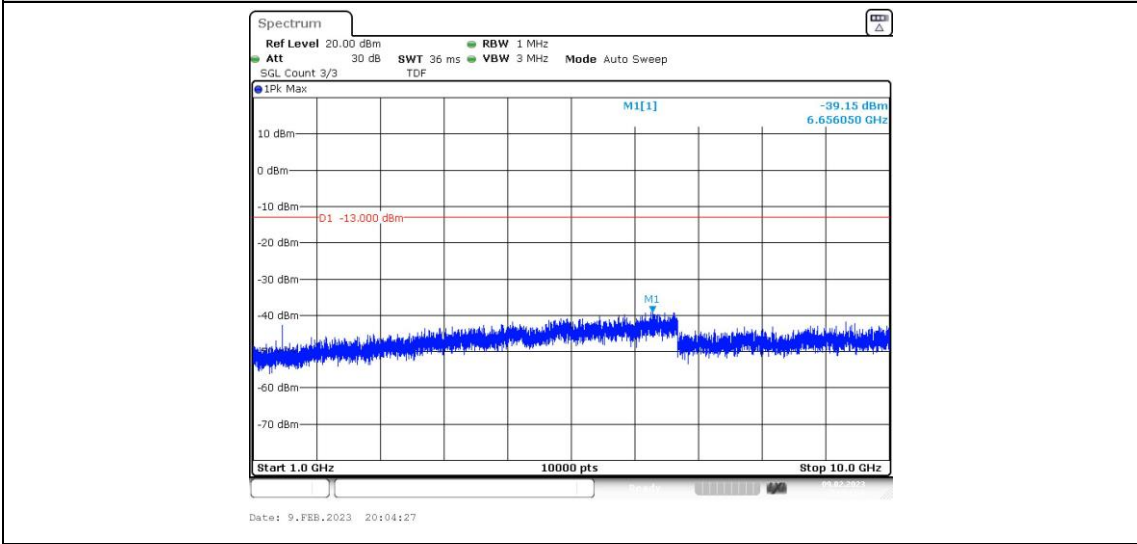
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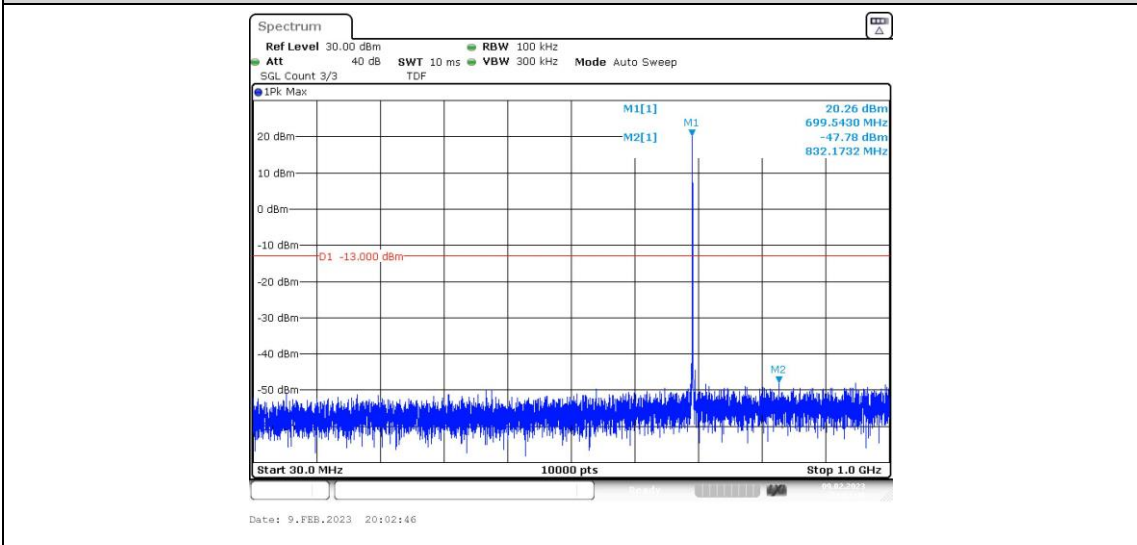
Band12-10MHz-QPSK-23130-1RB#0-Range1:30~1000MHz



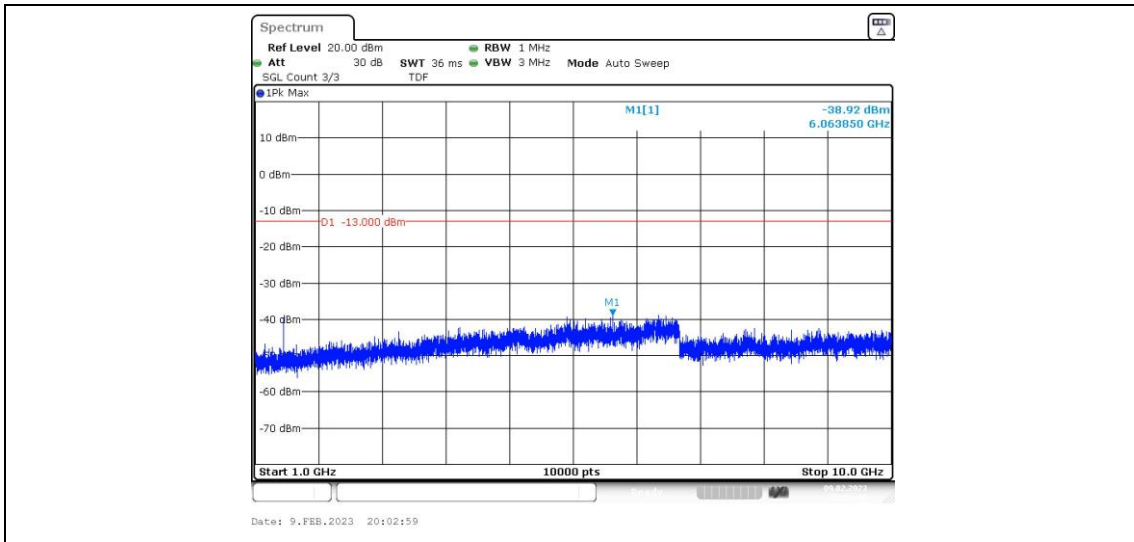
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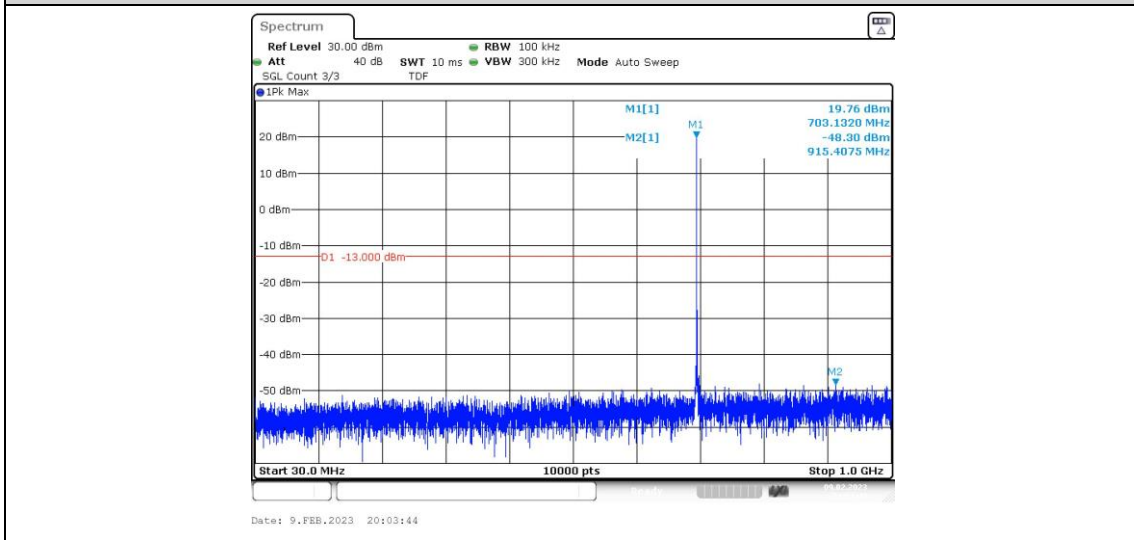
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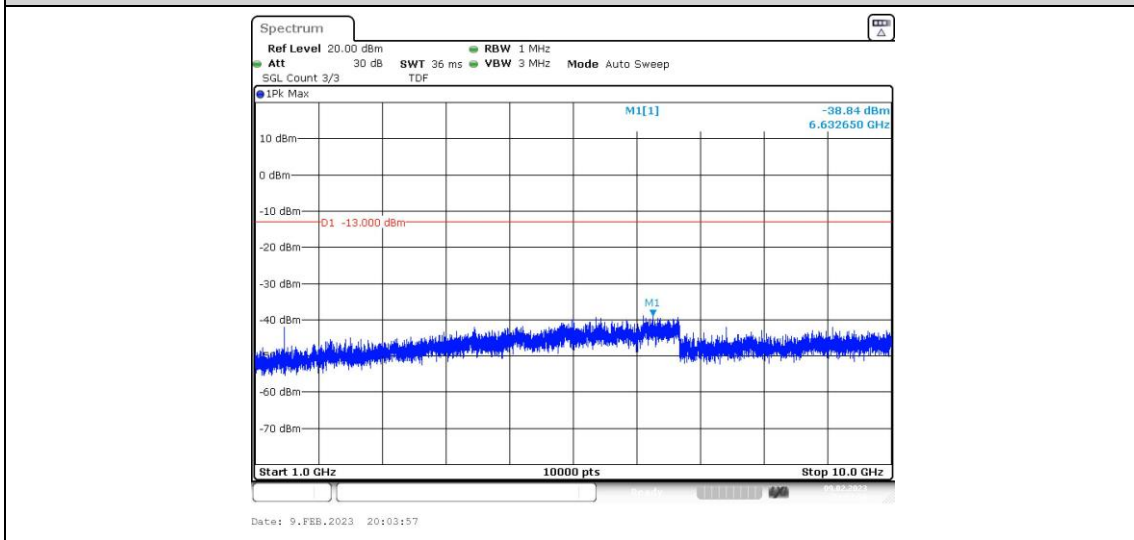
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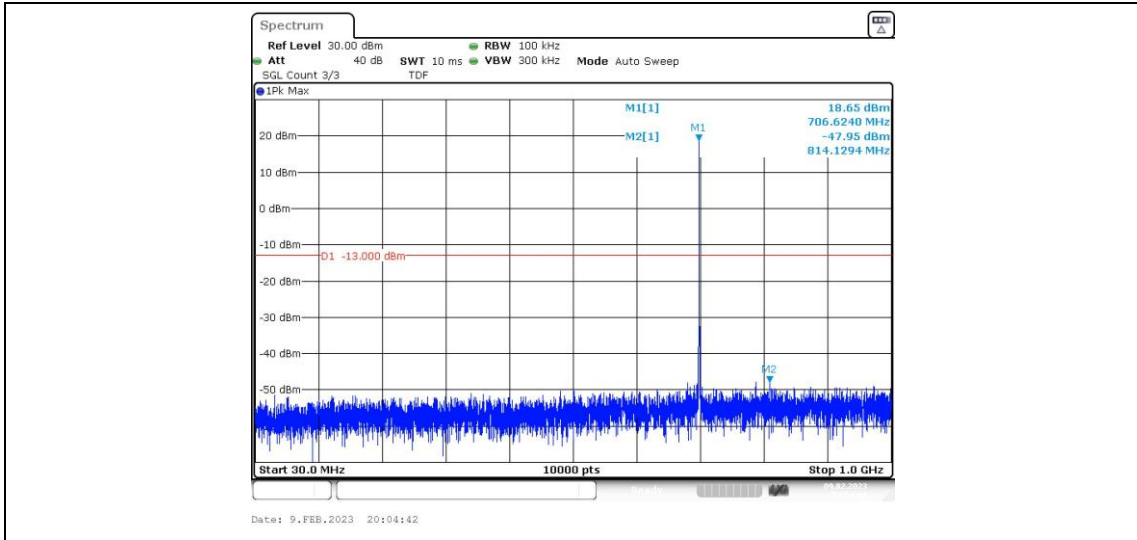
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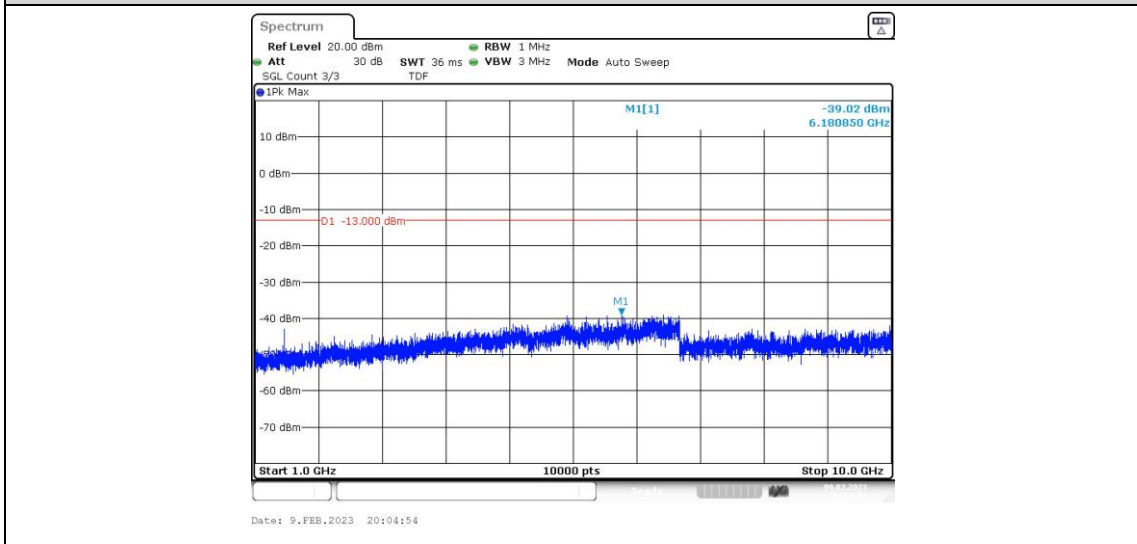
Band12-10MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range1:30~1000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range2:1000~10000MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band1 2	1.4MHz	QPSK	23017	6RB#0	VL	NT	2.06	0.002944	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	VN	NT	25.18	0.035987	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	VH	NT	-2.37	-0.003387	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	VL	NT	2.03	0.002869	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	VN	NT	-4.41	-0.006233	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	VH	NT	1.99	0.002813	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	VL	NT	-1.92	-0.002684	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	VN	NT	-13.98	-0.019544	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	VH	NT	2.75	0.003845	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	VL	NT	-2.76	-0.003945	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	VN	NT	-2.47	-0.003530	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	VH	NT	-1.75	-0.002501	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	VL	NT	2.65	0.003746	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	VN	NT	-1.03	-0.001456	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	VH	NT	-2.83	-0.004000	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	VL	NT	-3.12	-0.004362	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	VN	NT	-2.63	-0.003677	±2.5	PASS

Band1 2	1.4MHz	16QAM	23173	6RB#0	VH	NT	1.44	0.002013	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	VL	NT	4.55	0.006495	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	VN	NT	2.20	0.003141	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	VH	NT	2.26	0.003226	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	VL	NT	3.25	0.004594	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	VN	NT	2.96	0.004184	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	VH	NT	2.88	0.004071	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	VL	NT	2.93	0.004101	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	VN	NT	-2.39	-0.003345	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	VH	NT	1.24	0.001735	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	VL	NT	1.92	0.002741	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	VN	NT	3.33	0.004754	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	VH	NT	2.19	0.003126	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	VL	NT	2.20	0.003110	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	VN	NT	1.56	0.002205	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	VH	NT	-1.87	-0.002643	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	VL	NT	3.33	0.004661	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	VN	NT	1.70	0.002379	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	VH	NT	4.85	0.006788	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	VL	NT	1.07	0.001525	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	VN	NT	-1.95	-0.002780	±2.5	PASS

Band1 2	5MHz	QPSK	23035	25RB#0	VH	NT	1.47	0.002096	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	VL	NT	2.89	0.004085	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	VN	NT	1.95	0.002756	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	VH	NT	-1.89	-0.002671	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	VL	NT	-1.23	-0.001724	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	VN	NT	1.89	0.002649	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	VH	NT	2.07	0.002901	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	VL	NT	-1.90	-0.002708	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	VN	NT	-1.42	-0.002024	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	VH	NT	-1.97	-0.002808	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	VL	NT	-1.95	-0.002756	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	VN	NT	-2.37	-0.003350	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	VH	NT	1.29	0.001823	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	VL	NT	0.93	0.001303	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	VN	NT	0.93	0.001303	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	VH	NT	-2.07	-0.002901	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	VL	NT	1.77	0.002514	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	VN	NT	2.40	0.003409	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	VH	NT	-2.06	-0.002926	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	VL	NT	1.46	0.002064	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	VN	NT	1.97	0.002784	±2.5	PASS

Band1 2	10MHz	QPSK	23095	50RB#0	VH	NT	-1.16	-0.001640	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	VL	NT	1.52	0.002138	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	VN	NT	1.06	0.001491	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	VH	NT	-2.66	-0.003741	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	VL	NT	-1.59	-0.002259	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	VN	NT	0.69	0.000980	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	VH	NT	-2.70	-0.003835	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	VL	NT	-2.37	-0.003350	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	VN	NT	-1.60	-0.002261	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	VH	NT	-1.82	-0.002572	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	VL	NT	-2.17	-0.003052	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	VN	NT	-1.49	-0.002096	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	VH	NT	0.89	0.001252	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	-30	-2.66	-0.003802	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	-20	-3.46	-0.004945	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	0	-2.99	-0.004273	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	10	3.53	0.005045	±2.5	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	NV	20	2.57	0.003673	±2.5	PASS
Band1	1.4MHz	QPSK	23095	6RB#0	NV	-30	-1.77	-0.002502	±2.5	PASS

2										
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	-20	-1.47	-0.002078	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	0	-3.69	-0.005216	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	10	-2.72	-0.003845	±2.5	PASS
Band1 2	1.4MHz	QPSK	23095	6RB#0	NV	20	-3.59	-0.005074	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	-30	2.70	0.003775	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	-20	-3.92	-0.005480	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	0	-2.25	-0.003146	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	10	2.49	0.003481	±2.5	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	NV	20	-2.29	-0.003201	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	-30	2.06	0.002944	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	-20	-2.90	-0.004145	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	0	-1.65	-0.002358	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	10	-3.02	-0.004316	±2.5	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	NV	20	-2.02	-0.002887	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	-30	-2.53	-0.003576	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	-20	-1.75	-0.002473	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	0	-1.73	-0.002445	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	10	-2.16	-0.003053	±2.5	PASS
Band1 2	1.4MHz	16QAM	23095	6RB#0	NV	20	-3.13	-0.004424	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	-30	-2.70	-0.003775	±2.5	PASS
Band1	1.4MHz	16QAM	23173	6RB#0	NV	-20	-1.99	-0.002782	±2.5	PASS

2										
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	0	-2.46	-0.003439	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	10	-2.05	-0.002866	±2.5	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	NV	20	-1.95	-0.002726	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	-30	1.34	0.001913	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	-20	2.65	0.003783	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	0	2.75	0.003926	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	10	3.46	0.004939	±2.5	PASS
Band1 2	3MHz	QPSK	23025	15RB#0	NV	20	-1.47	-0.002099	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	-30	2.78	0.003929	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	-20	3.79	0.005357	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	0	3.20	0.004523	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	10	1.75	0.002473	±2.5	PASS
Band1 2	3MHz	QPSK	23095	15RB#0	NV	20	2.80	0.003958	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	-30	1.09	0.001526	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	-20	-1.54	-0.002155	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	0	-2.40	-0.003359	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	10	1.04	0.001456	±2.5	PASS
Band1 2	3MHz	QPSK	23165	15RB#0	NV	20	2.57	0.003597	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	NV	-30	-1.44	-0.002056	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	NV	-20	1.89	0.002698	±2.5	PASS
Band1	3MHz	16QAM	23025	15RB#0	NV	0	-1.07	-0.001527	±2.5	PASS

2										
Band1 2	3MHz	16QAM	23025	15RB#0	NV	10	-2.32	-0.003312	±2.5	PASS
Band1 2	3MHz	16QAM	23025	15RB#0	NV	20	1.99	0.002841	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	-30	-0.94	-0.001329	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	-20	2.45	0.003463	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	0	1.39	0.001965	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	10	3.46	0.004890	±2.5	PASS
Band1 2	3MHz	16QAM	23095	15RB#0	NV	20	-1.42	-0.002007	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	-30	4.46	0.006242	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	-20	3.15	0.004409	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	0	3.30	0.004619	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	10	3.12	0.004367	±2.5	PASS
Band1 2	3MHz	16QAM	23165	15RB#0	NV	20	2.43	0.003401	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	-30	-2.73	-0.003892	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	-20	-3.76	-0.005360	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	0	1.36	0.001939	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	10	-2.75	-0.003920	±2.5	PASS
Band1 2	5MHz	QPSK	23035	25RB#0	NV	20	-2.59	-0.003692	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	-30	-1.47	-0.002078	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	-20	-1.93	-0.002728	±2.5	PASS
Band1 2	5MHz	QPSK	23095	25RB#0	NV	0	-3.08	-0.004353	±2.5	PASS
Band1	5MHz	QPSK	23095	25RB#0	NV	10	0.89	0.001258	±2.5	PASS

2										
Band1 2	5MHz	QPSK	23095	25RB#0	NV	20	-2.20	-0.003110	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	-30	-2.10	-0.002943	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	-20	1.49	0.002088	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	0	-1.52	-0.002130	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	10	-1.40	-0.001962	±2.5	PASS
Band1 2	5MHz	QPSK	23155	25RB#0	NV	20	-1.87	-0.002621	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	-30	1.86	0.002651	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	-20	1.95	0.002780	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	0	-1.12	-0.001597	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	10	-2.95	-0.004205	±2.5	PASS
Band1 2	5MHz	16QAM	23035	25RB#0	NV	20	-1.54	-0.002195	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	-30	-4.22	-0.005965	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	-20	-2.50	-0.003534	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	0	-2.16	-0.003053	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	10	1.86	0.002629	±2.5	PASS
Band1 2	5MHz	16QAM	23095	25RB#0	NV	20	-2.30	-0.003251	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	-30	-1.66	-0.002327	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	-20	-1.89	-0.002649	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	0	-3.09	-0.004331	±2.5	PASS
Band1 2	5MHz	16QAM	23155	25RB#0	NV	10	-1.42	-0.001990	±2.5	PASS
Band1	5MHz	16QAM	23155	25RB#0	NV	20	2.53	0.003546	±2.5	PASS

2										
Band1 2	10MHz	QPSK	23060	50RB#0	NV	-30	1.97	0.002798	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	-20	2.05	0.002912	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	0	1.54	0.002188	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	10	-2.37	-0.003366	±2.5	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	NV	20	-1.59	-0.002259	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	-30	-1.07	-0.001512	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	-20	-2.02	-0.002855	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	0	-1.53	-0.002163	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	10	-1.59	-0.002247	±2.5	PASS
Band1 2	10MHz	QPSK	23095	50RB#0	NV	20	-1.20	-0.001696	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	-30	-1.52	-0.002138	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	-20	-3.79	-0.005331	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	0	1.03	0.001449	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	10	-2.03	-0.002855	±2.5	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	NV	20	1.67	0.002349	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	-30	-1.86	-0.002642	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	-20	-1.79	-0.002543	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	0	0.84	0.001193	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	10	-2.13	-0.003026	±2.5	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	NV	20	-1.56	-0.002216	±2.5	PASS
Band1	10MHz	16QAM	23095	50RB#0	NV	-30	-1.77	-0.002502	±2.5	PASS

2										
Band1 2	10MHz	16QAM	23095	50RB#0	NV	-20	-2.88	-0.004071	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	0	-2.95	-0.004170	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	10	-2.46	-0.003477	±2.5	PASS
Band1 2	10MHz	16QAM	23095	50RB#0	NV	20	-1.34	-0.001894	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	-30	1.73	0.002433	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	-20	-2.39	-0.003361	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	0	-2.16	-0.003038	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	10	-1.13	-0.001589	±2.5	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	NV	20	4.43	0.006231	±2.5	PASS