

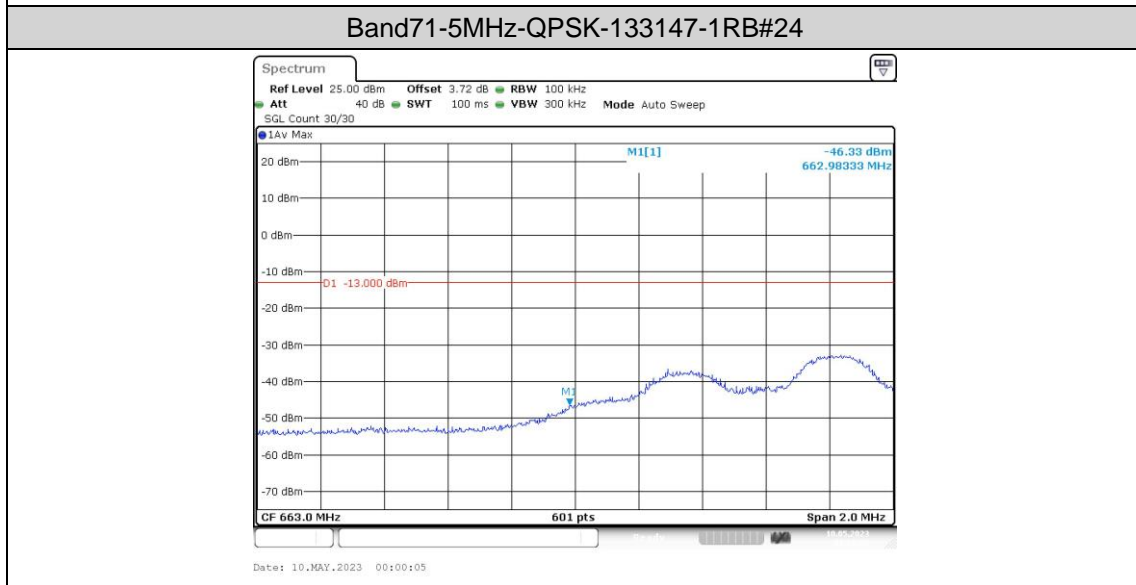
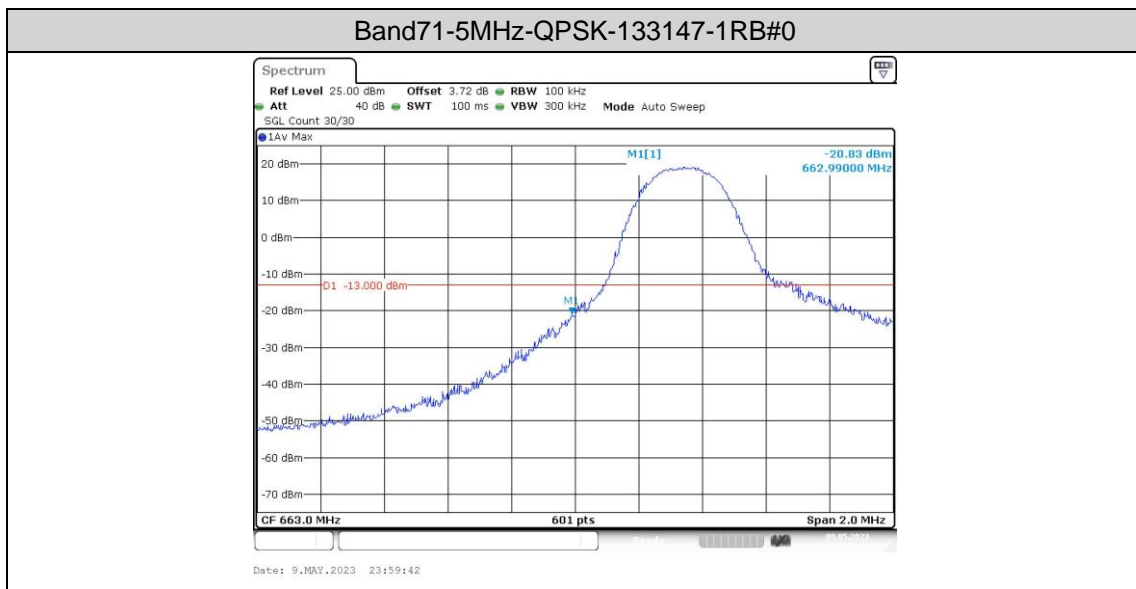
Appendix D: Band Edge

Test Result

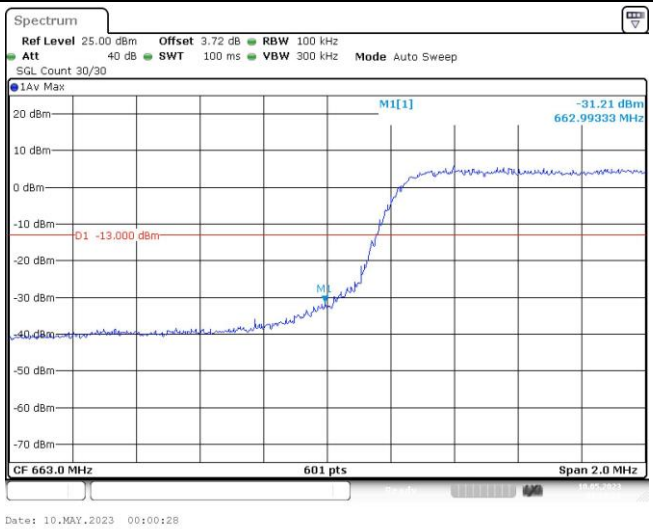
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	-20.83	PASS
Band71	5MHz	QPSK	133147	1RB#24	-46.33	PASS
Band71	5MHz	QPSK	133147	25RB#0	-31.21	PASS
Band71	5MHz	QPSK	133447	1RB#0	-47.09	PASS
Band71	5MHz	QPSK	133447	1RB#24	-19.88	PASS
Band71	5MHz	QPSK	133447	25RB#0	-32.47	PASS
Band71	5MHz	16QAM	133147	1RB#0	-20.03	PASS
Band71	5MHz	16QAM	133147	1RB#24	-47.31	PASS
Band71	5MHz	16QAM	133147	25RB#0	-32.52	PASS
Band71	5MHz	16QAM	133447	1RB#0	-47.83	PASS
Band71	5MHz	16QAM	133447	1RB#24	-20.97	PASS
Band71	5MHz	16QAM	133447	25RB#0	-34.06	PASS
Band71	10MHz	QPSK	133172	1RB#0	-26.81	PASS
Band71	10MHz	QPSK	133172	1RB#49	-49.53	PASS
Band71	10MHz	QPSK	133172	50RB#0	-35.73	PASS
Band71	10MHz	QPSK	133422	1RB#0	-49.26	PASS
Band71	10MHz	QPSK	133422	1RB#49	-26.75	PASS
Band71	10MHz	QPSK	133422	50RB#0	-37.86	PASS
Band71	10MHz	16QAM	133172	1RB#0	-26.46	PASS
Band71	10MHz	16QAM	133172	1RB#49	-49.25	PASS
Band71	10MHz	16QAM	133172	50RB#0	-35.54	PASS
Band71	10MHz	16QAM	133422	1RB#0	-49.37	PASS
Band71	10MHz	16QAM	133422	1RB#49	-25.78	PASS
Band71	10MHz	16QAM	133422	50RB#0	-37.15	PASS
Band71	15MHz	QPSK	133197	1RB#0	-28.41	PASS
Band71	15MHz	QPSK	133197	1RB#74	-48.06	PASS
Band71	15MHz	QPSK	133197	75RB#0	-35.23	PASS
Band71	15MHz	QPSK	133397	1RB#0	-47.73	PASS
Band71	15MHz	QPSK	133397	1RB#74	-28.94	PASS
Band71	15MHz	QPSK	133397	75RB#0	-36.14	PASS
Band71	15MHz	16QAM	133197	1RB#0	-28.86	PASS
Band71	15MHz	16QAM	133197	1RB#74	-48.35	PASS
Band71	15MHz	16QAM	133197	75RB#0	-35.83	PASS
Band71	15MHz	16QAM	133397	1RB#0	-48.14	PASS
Band71	15MHz	16QAM	133397	1RB#74	-29.81	PASS
Band71	15MHz	16QAM	133397	75RB#0	-37.80	PASS

Band71	20MHz	QPSK	133222	1RB#0	-27.62	PASS
Band71	20MHz	QPSK	133222	1RB#99	-47.02	PASS
Band71	20MHz	QPSK	133222	100RB#0	-34.54	PASS
Band71	20MHz	QPSK	133372	1RB#0	-47.18	PASS
Band71	20MHz	QPSK	133372	1RB#99	-27.43	PASS
Band71	20MHz	QPSK	133372	100RB#0	-37.03	PASS
Band71	20MHz	16QAM	133222	1RB#0	-27.35	PASS
Band71	20MHz	16QAM	133222	1RB#99	-46.98	PASS
Band71	20MHz	16QAM	133222	100RB#0	-34.53	PASS
Band71	20MHz	16QAM	133372	1RB#0	-46.93	PASS
Band71	20MHz	16QAM	133372	1RB#99	-27.56	PASS
Band71	20MHz	16QAM	133372	100RB#0	-36.12	PASS

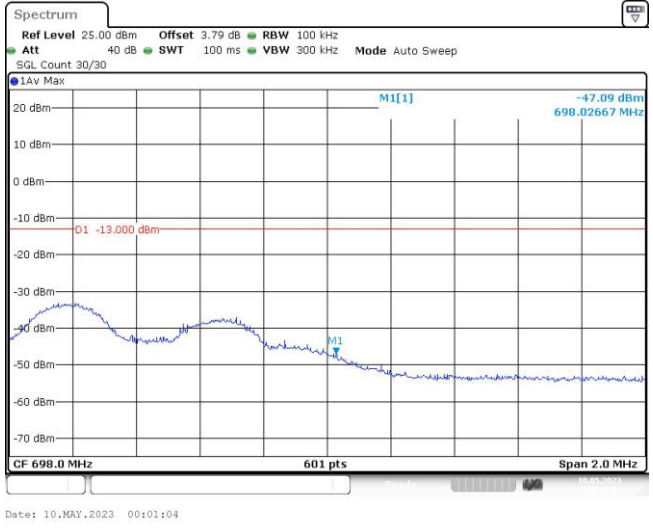
Test Graphs



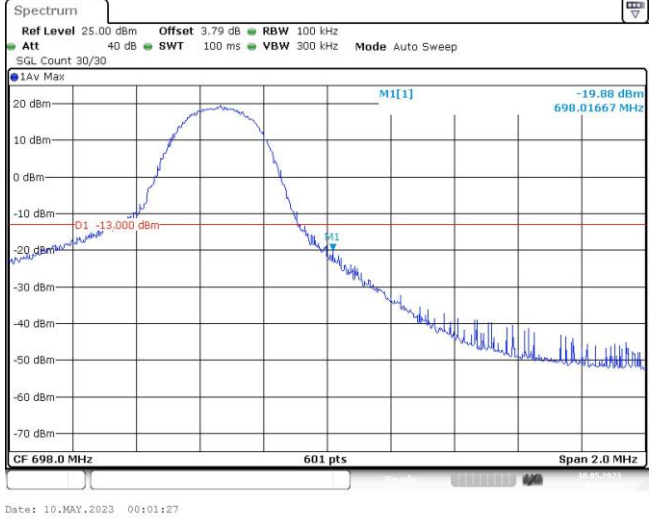
Band71-5MHz-QPSK-133147-25RB#0



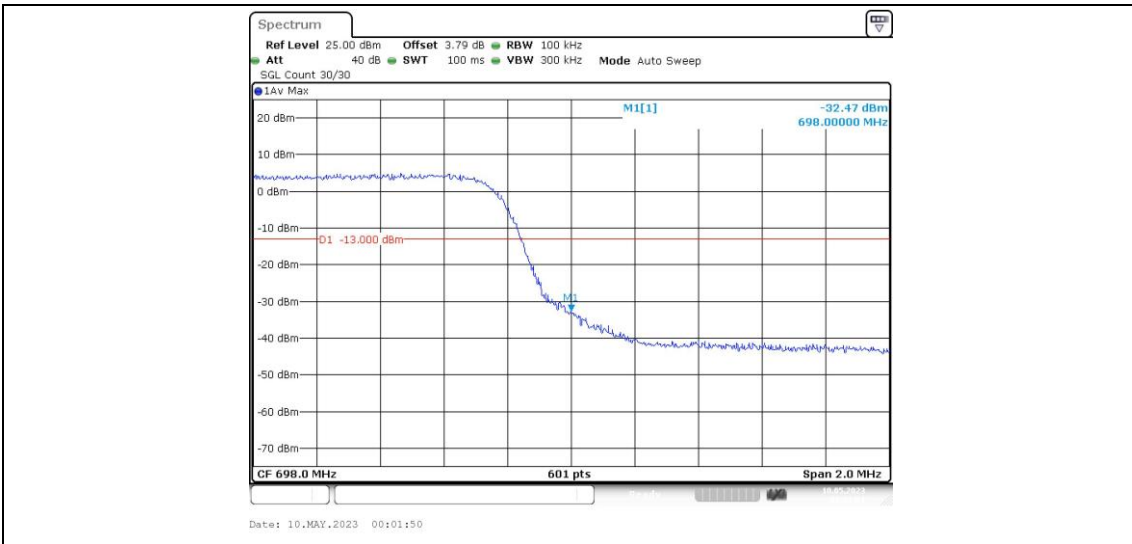
Band71-5MHz-QPSK-133447-1RB#0



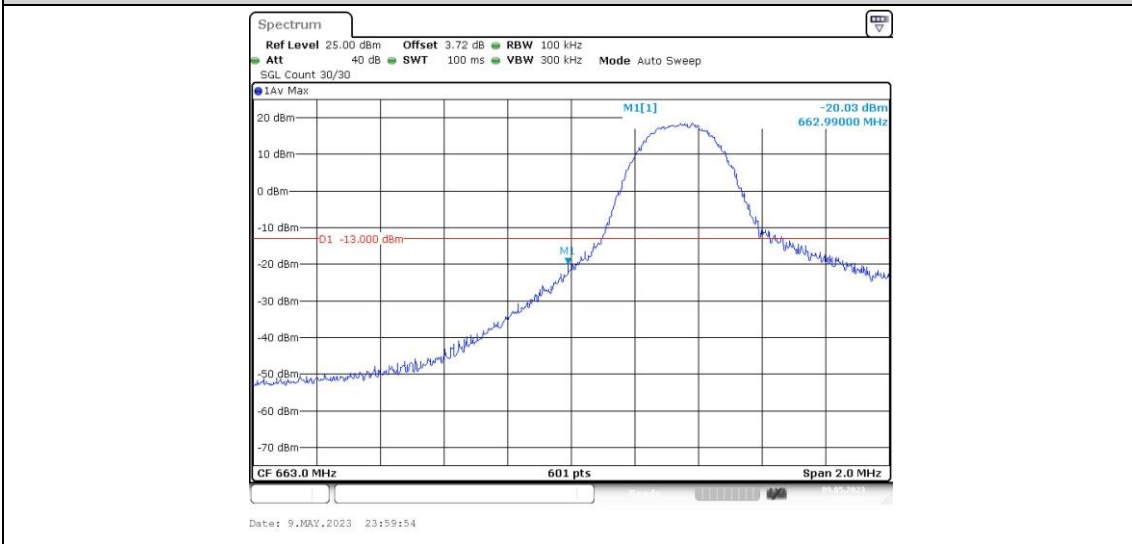
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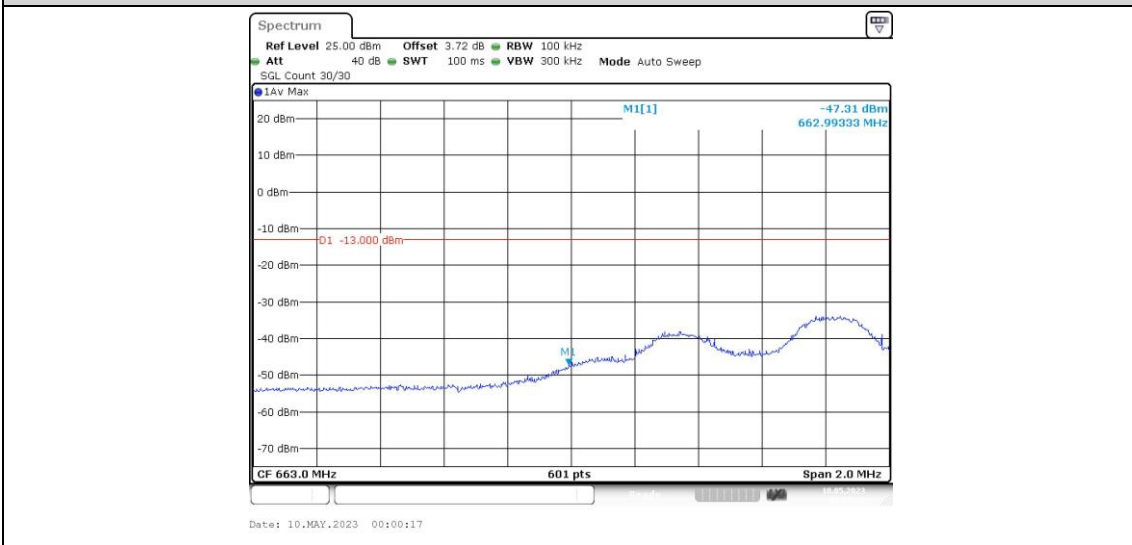
Band71-5MHz-QPSK-133447-25RB#0



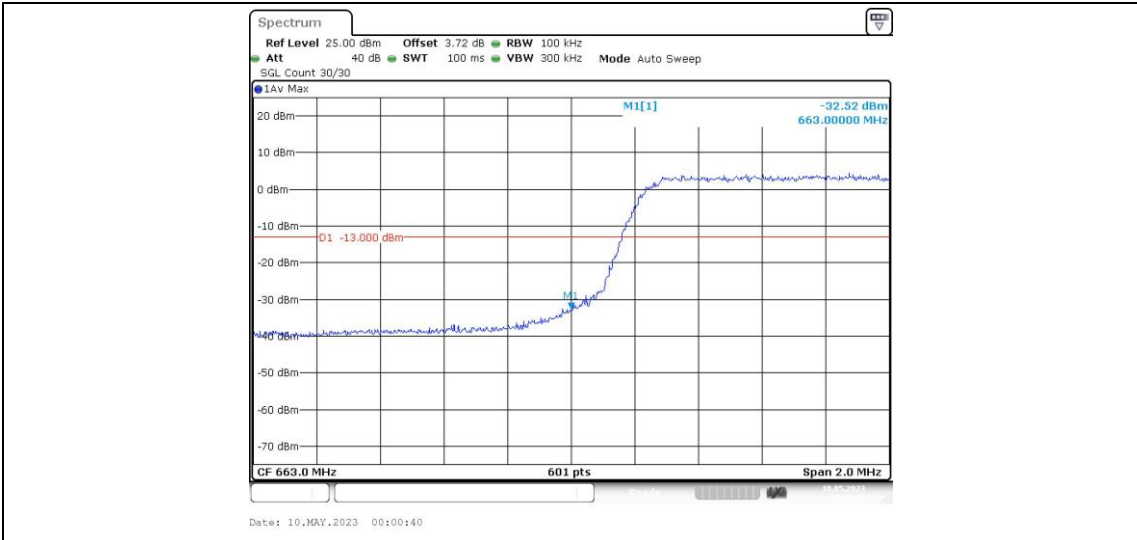
Band71-5MHz-16QAM-133147-1RB#0



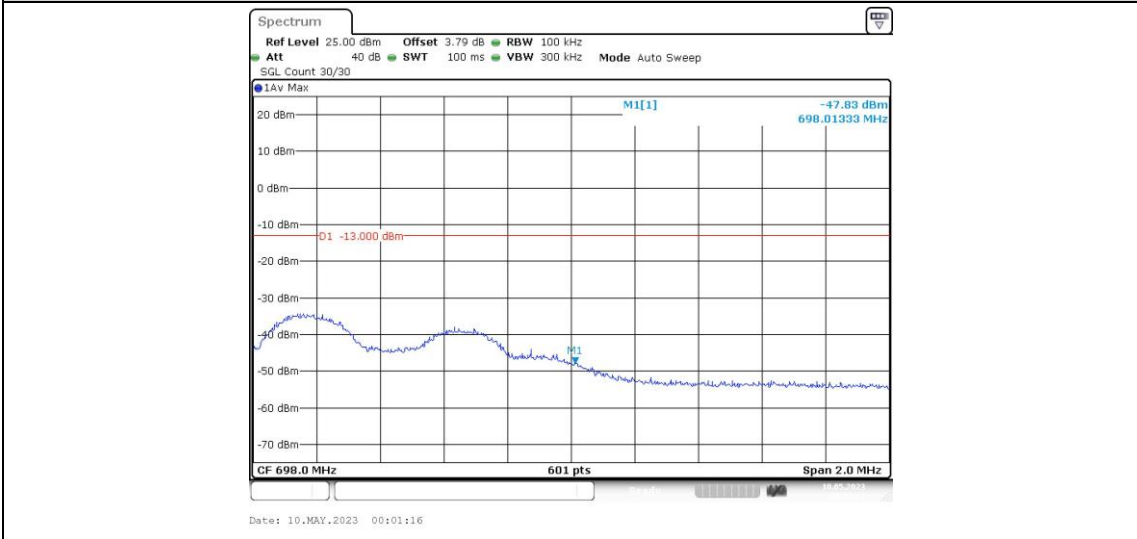
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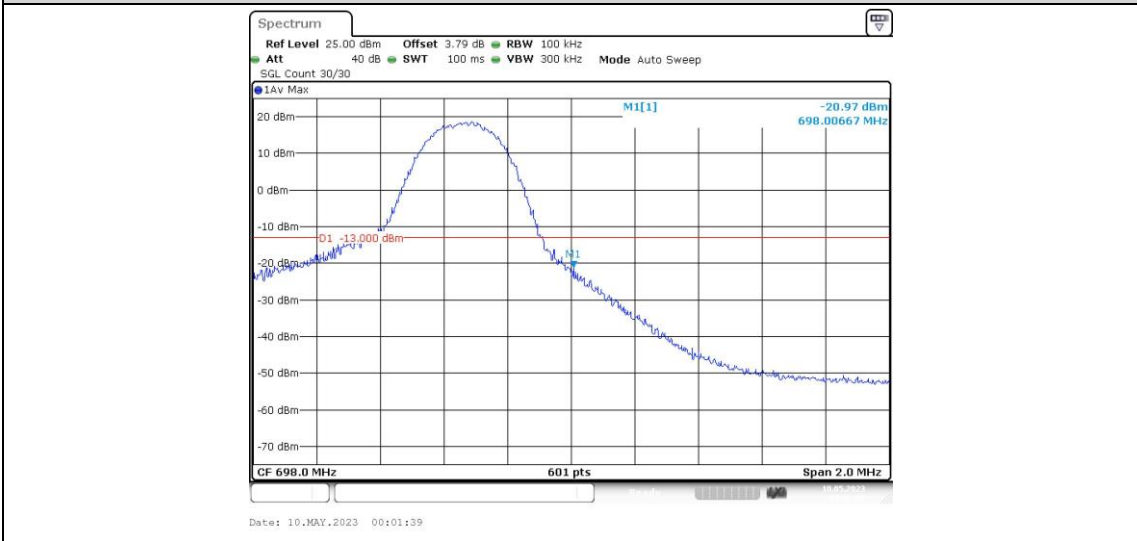
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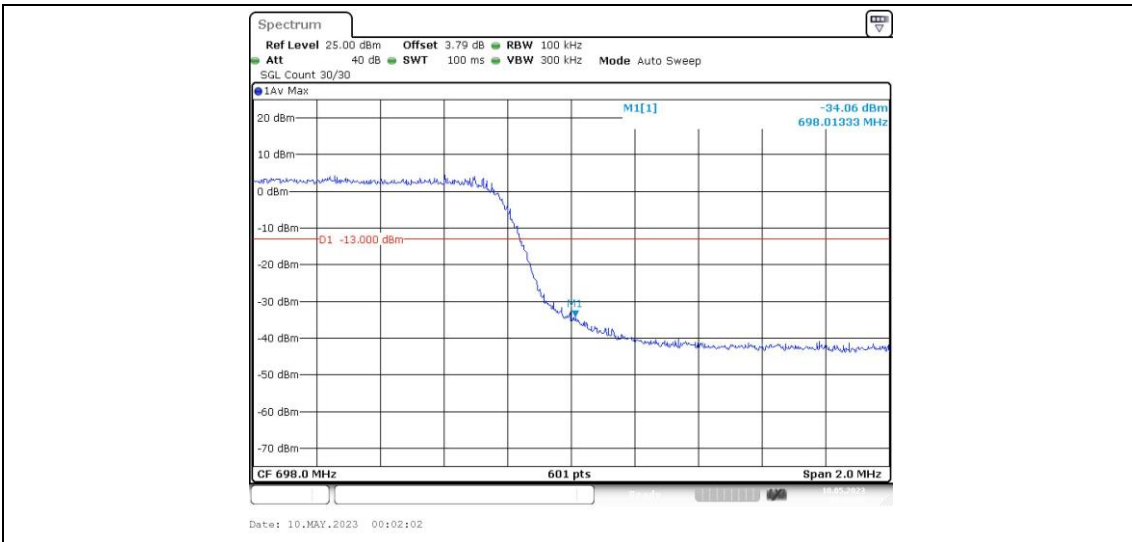
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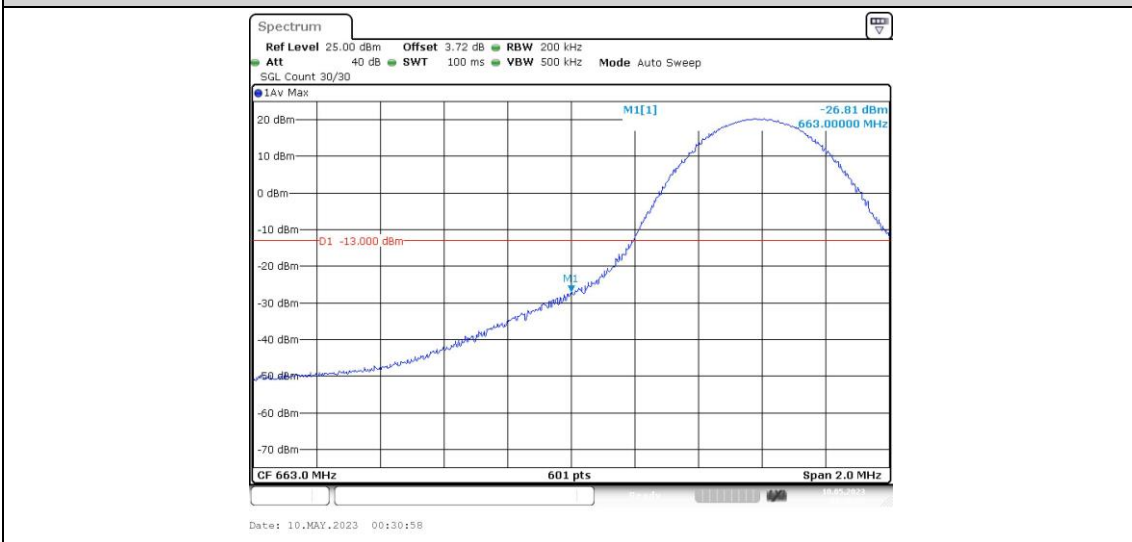
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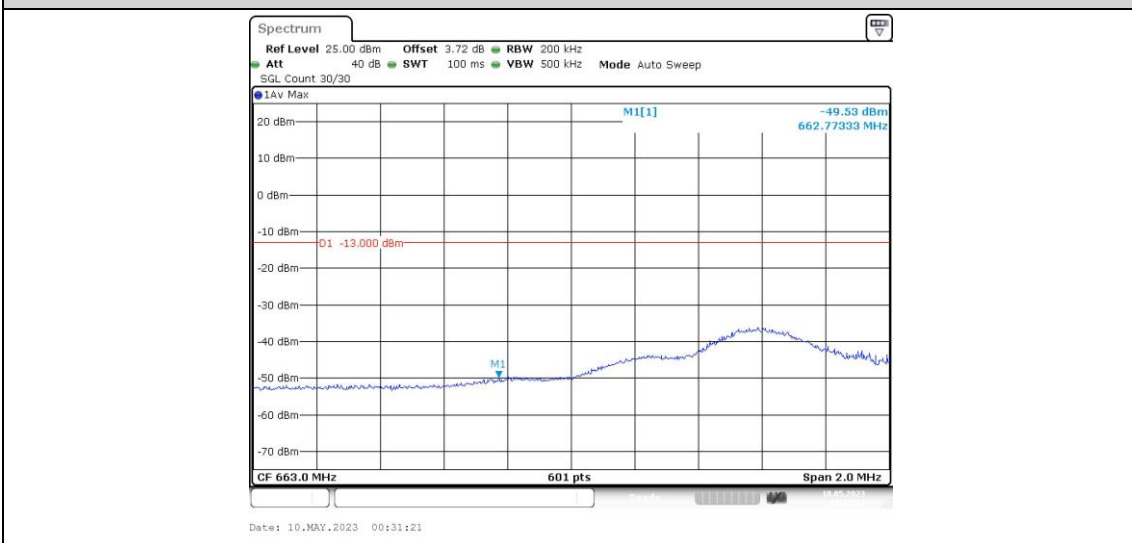
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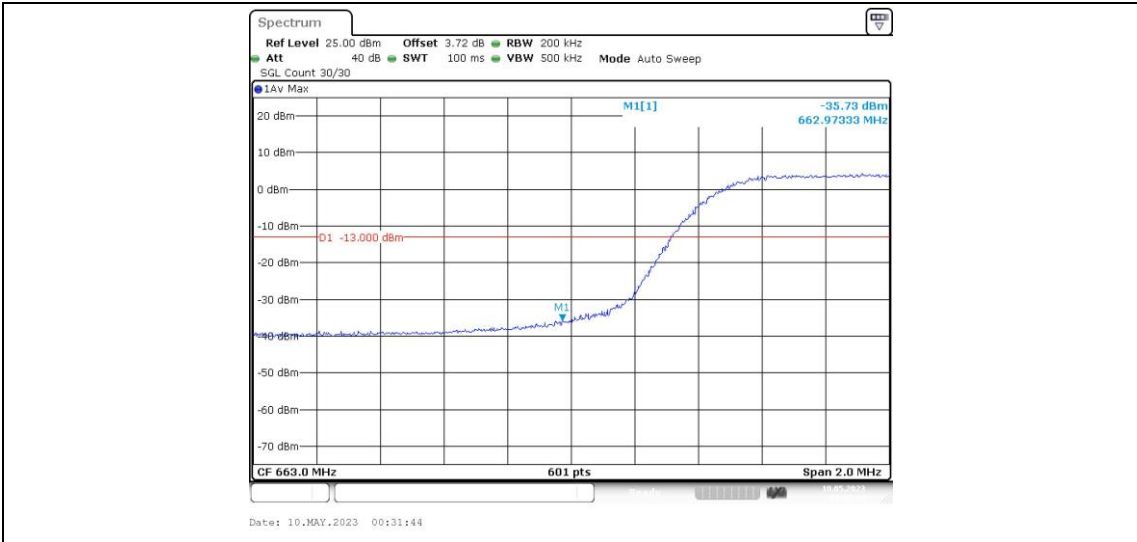
Band71-10MHz-QPSK-133172-1RB#0



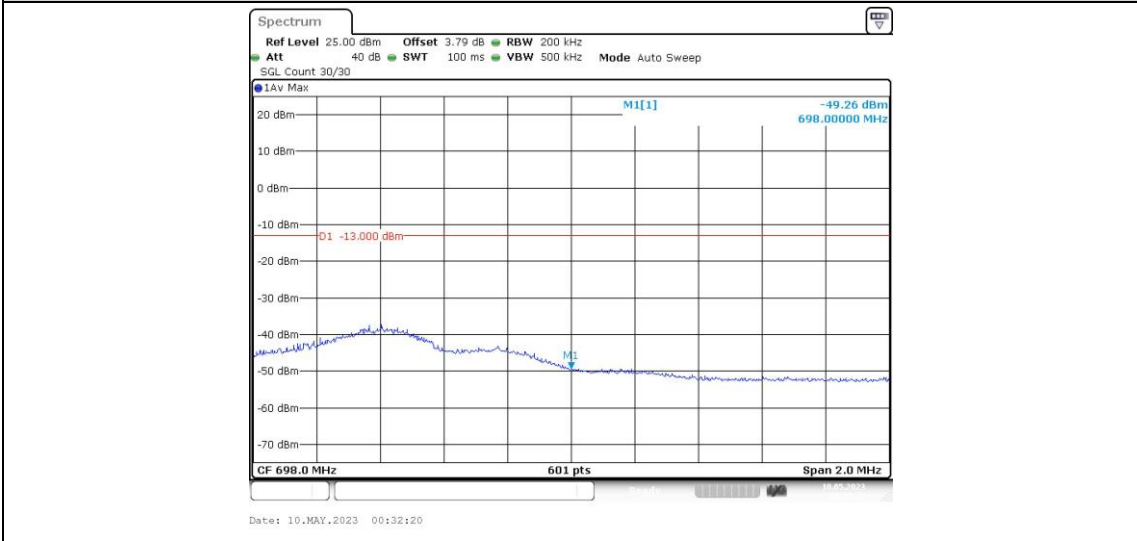
Band71-10MHz-QPSK-133172-1RB#49



Band71-10MHz-QPSK-133172-50RB#0



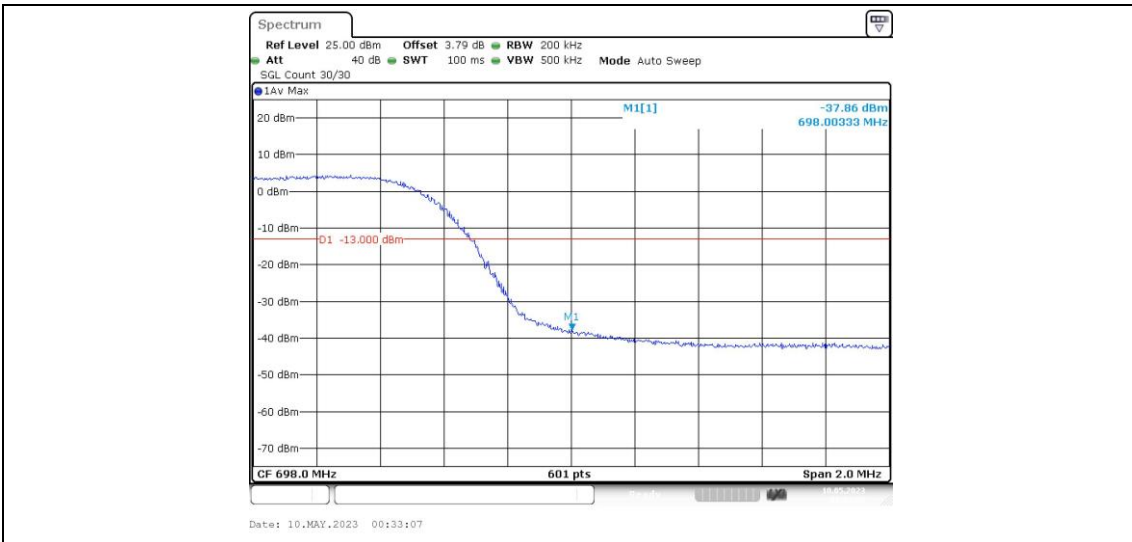
Band71-10MHz-QPSK-133422-1RB#0



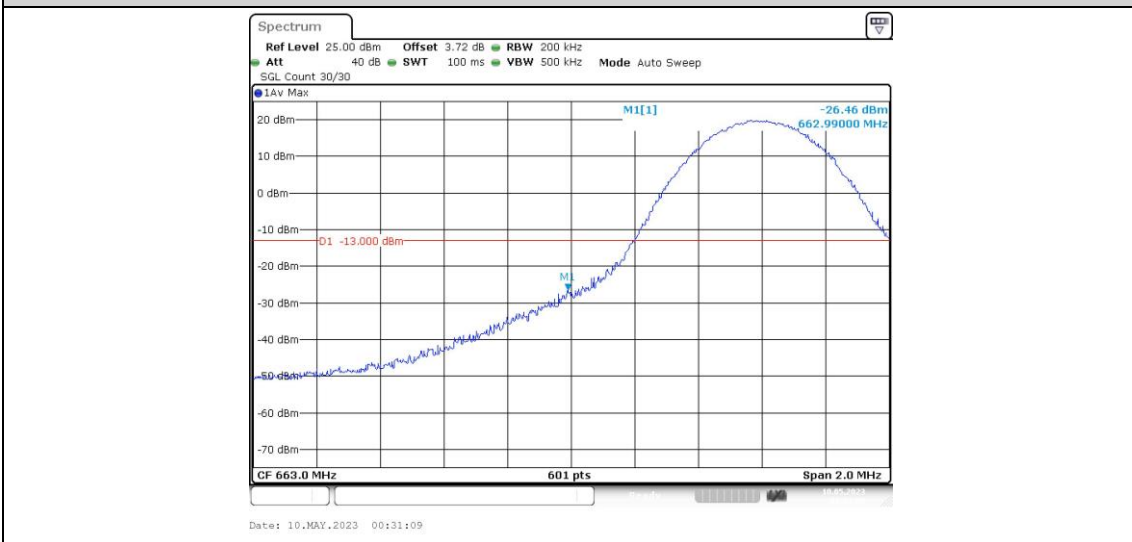
Band71-10MHz-QPSK-133422-1RB#49



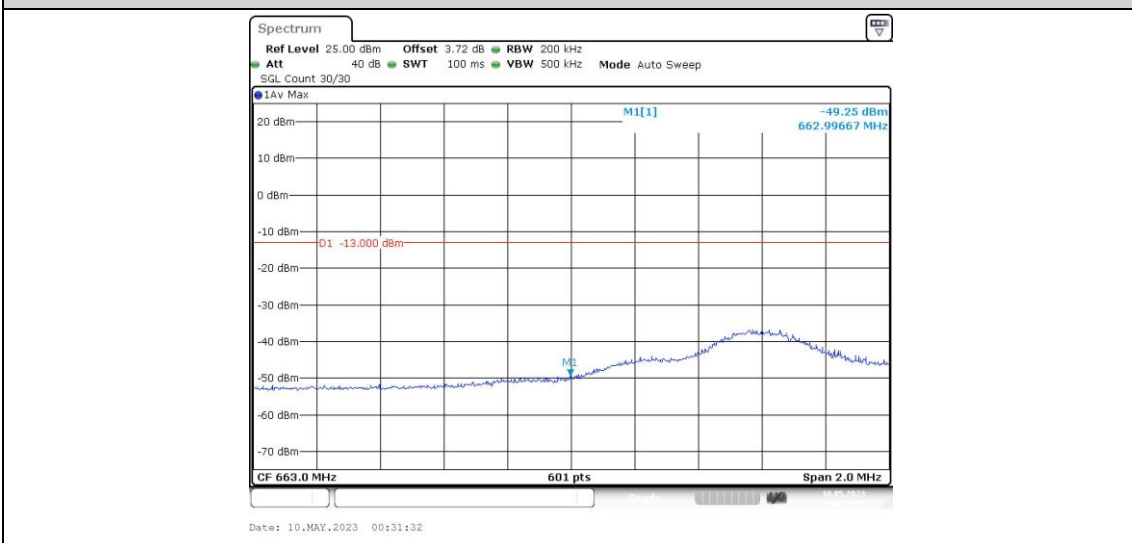
Band71-10MHz-QPSK-133422-50RB#0



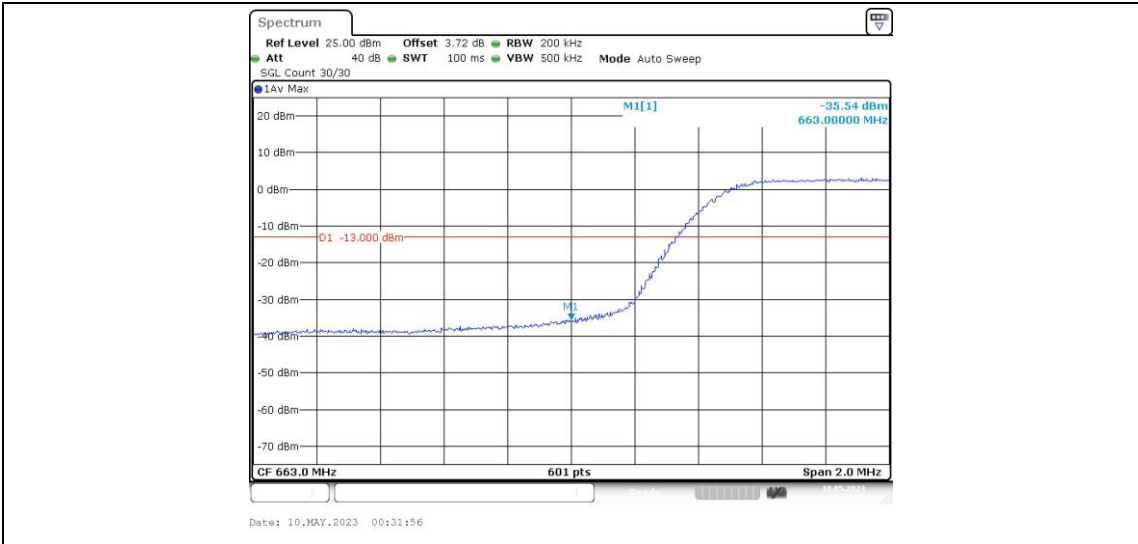
Band71-10MHz-16QAM-133172-1RB#0



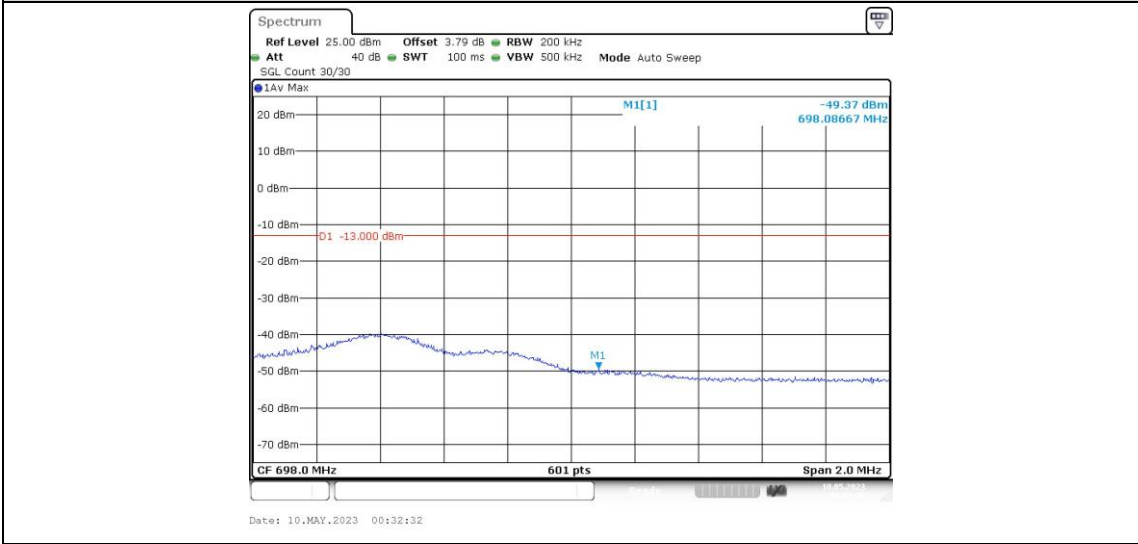
Band71-10MHz-16QAM-133172-1RB#49



Band71-10MHz-16QAM-133172-50RB#0



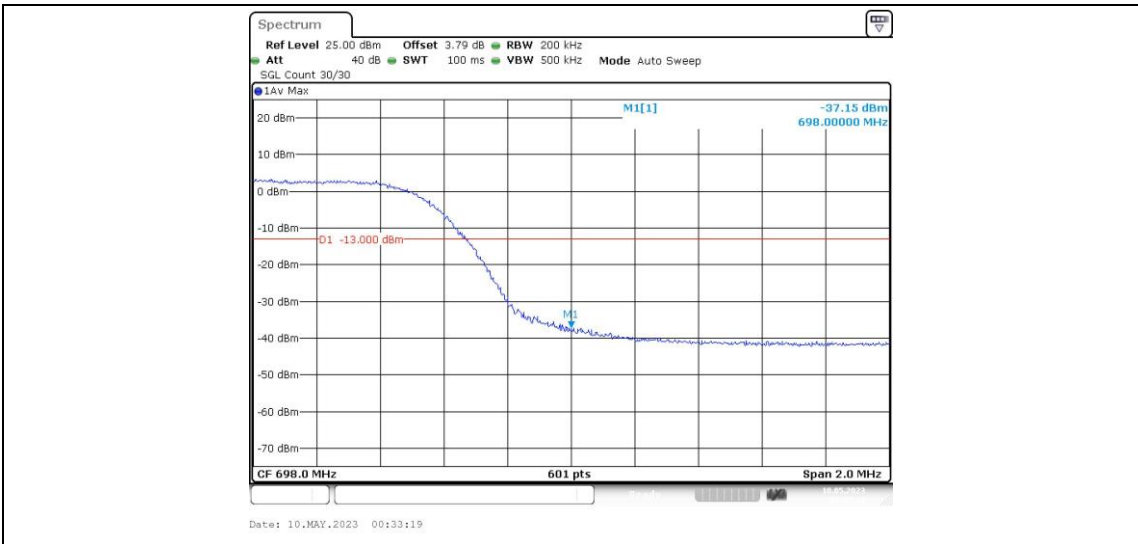
Band71-10MHz-16QAM-133422-1RB#0



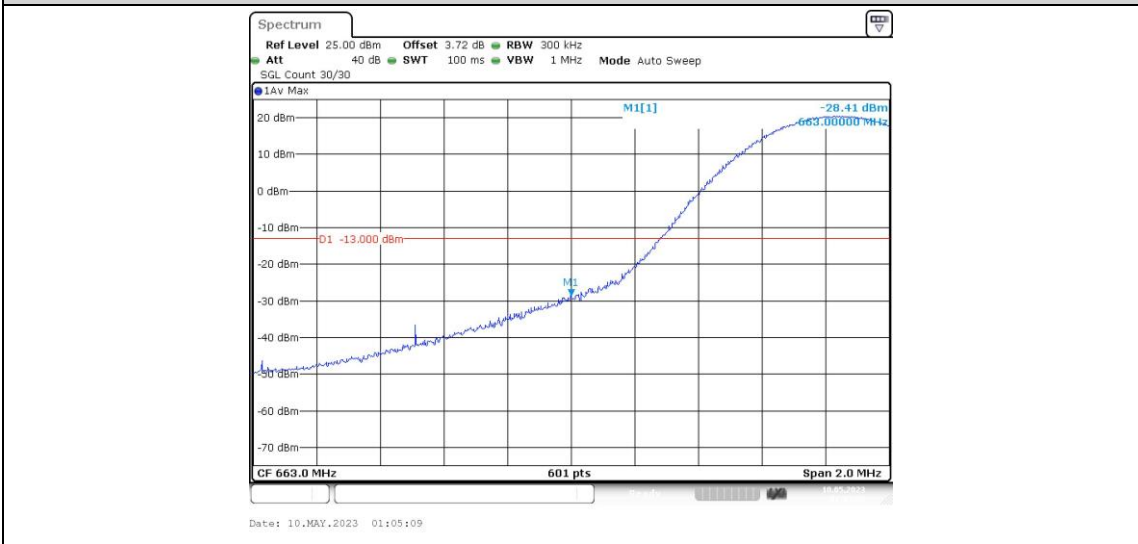
Band71-10MHz-16QAM-133422-1RB#49



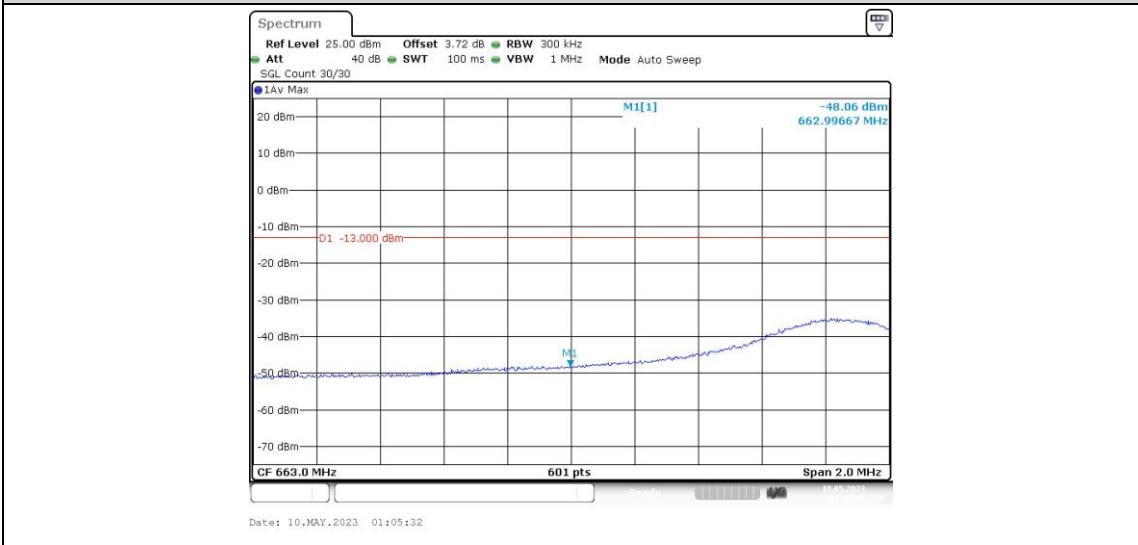
Band71-10MHz-16QAM-133422-50RB#0



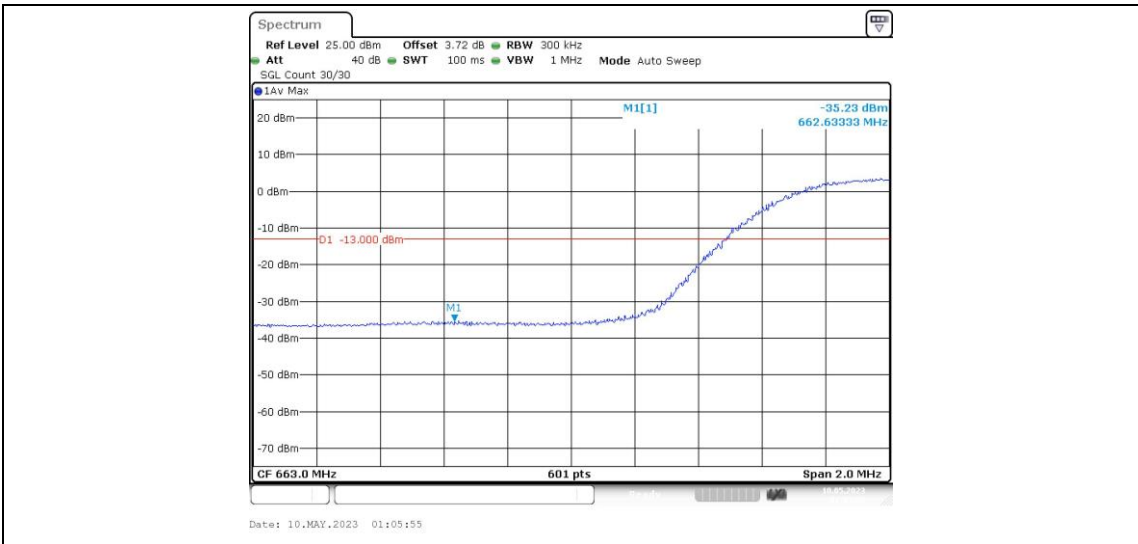
Band71-15MHz-QPSK-133197-1RB#0



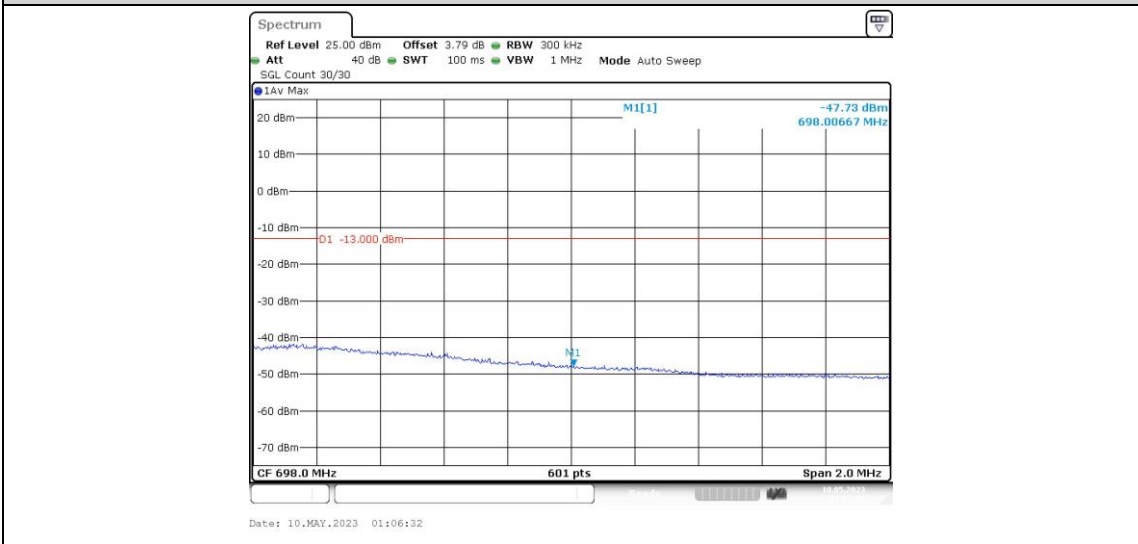
Band71-15MHz-QPSK-133197-1RB#74



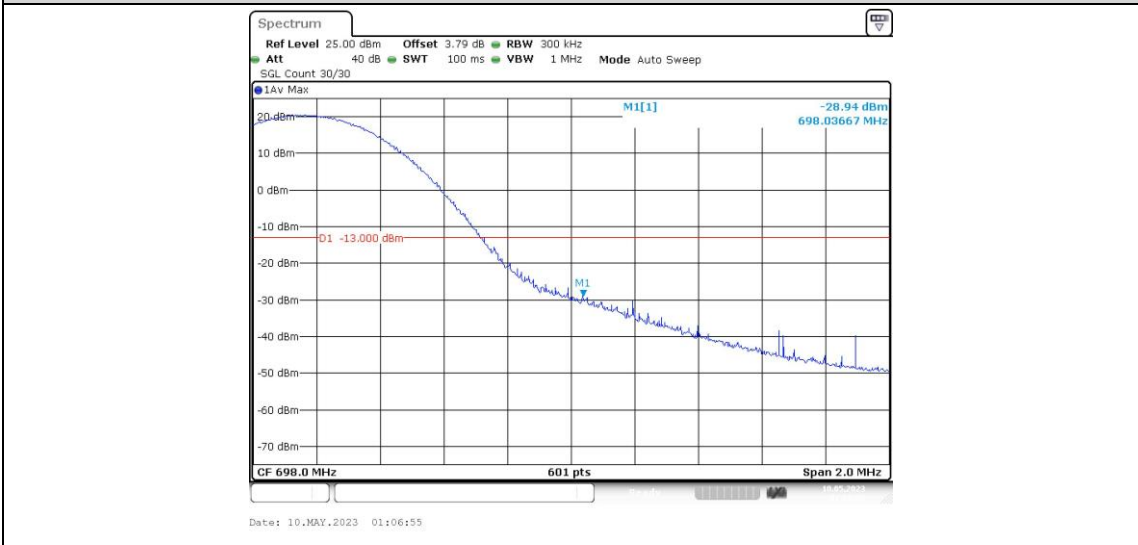
Band71-15MHz-QPSK-133197-75RB#0



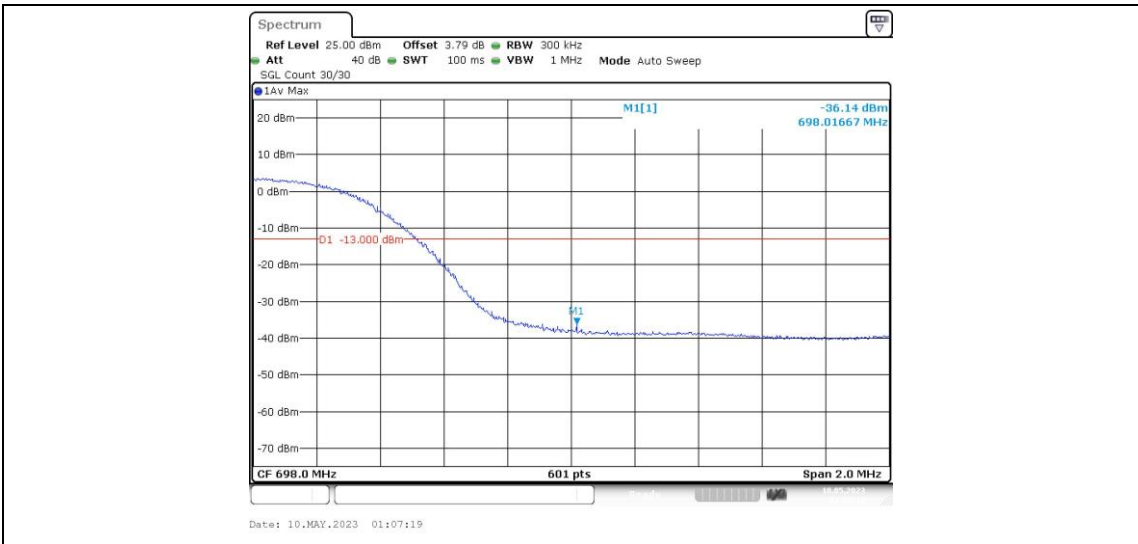
Band71-15MHz-QPSK-133397-1RB#0



Band71-15MHz-QPSK-133397-1RB#74



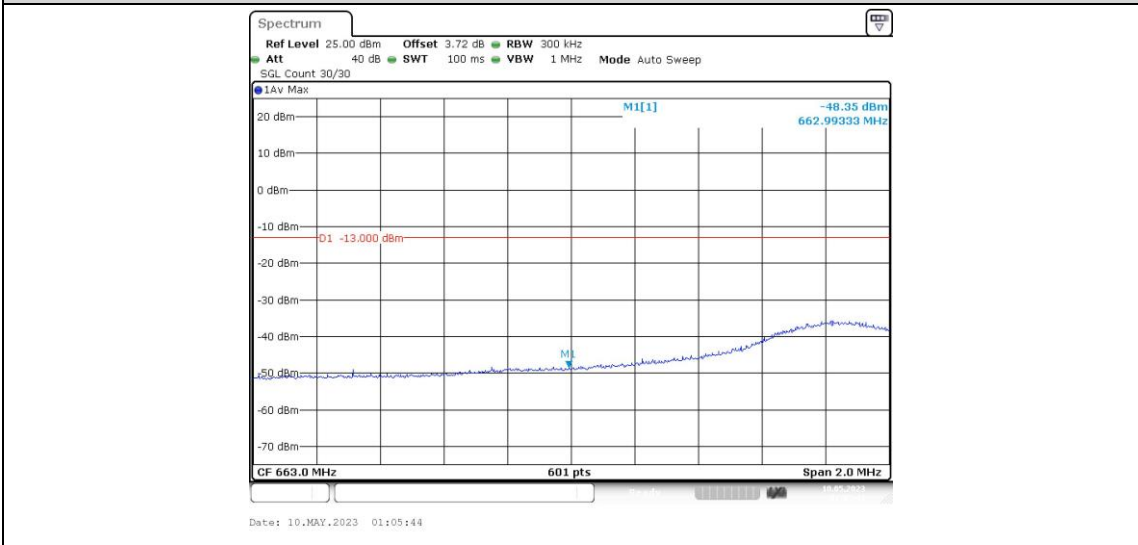
Band71-15MHz-QPSK-133397-75RB#0



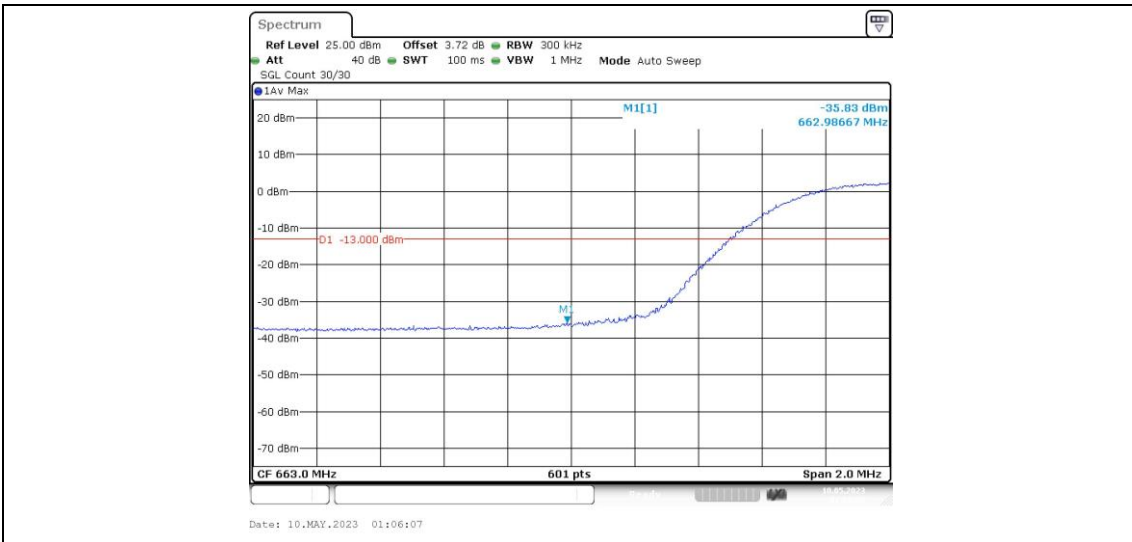
Band71-15MHz-16QAM-133197-1RB#0



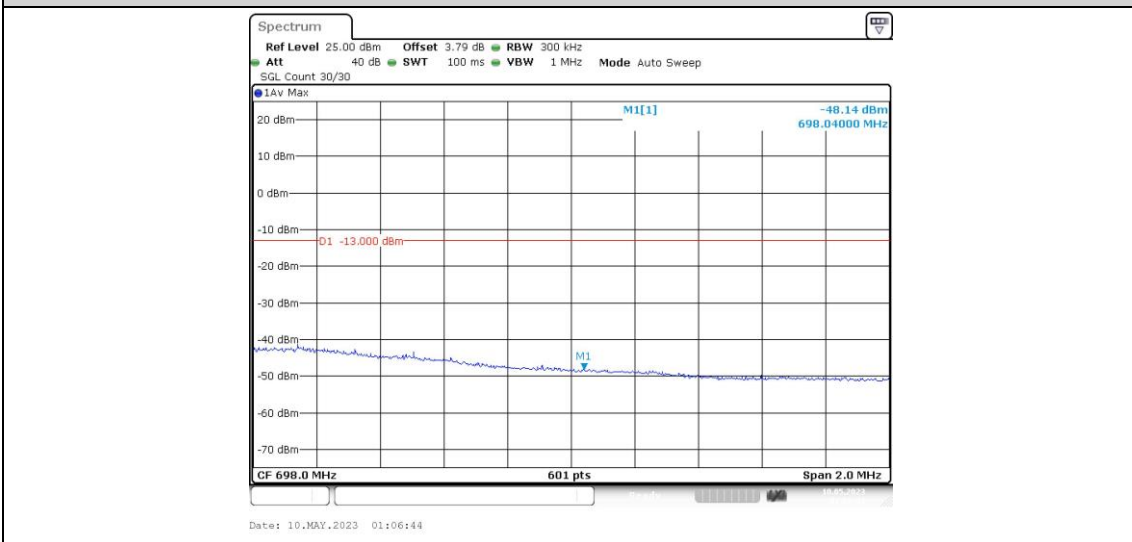
Band71-15MHz-16QAM-133197-1RB#74



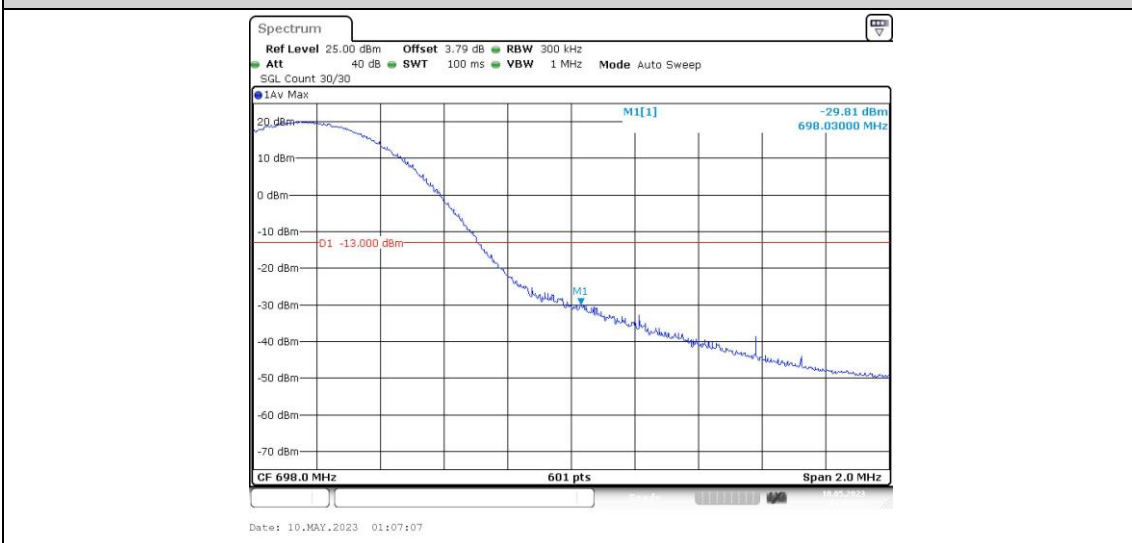
Band71-15MHz-16QAM-133197-75RB#0



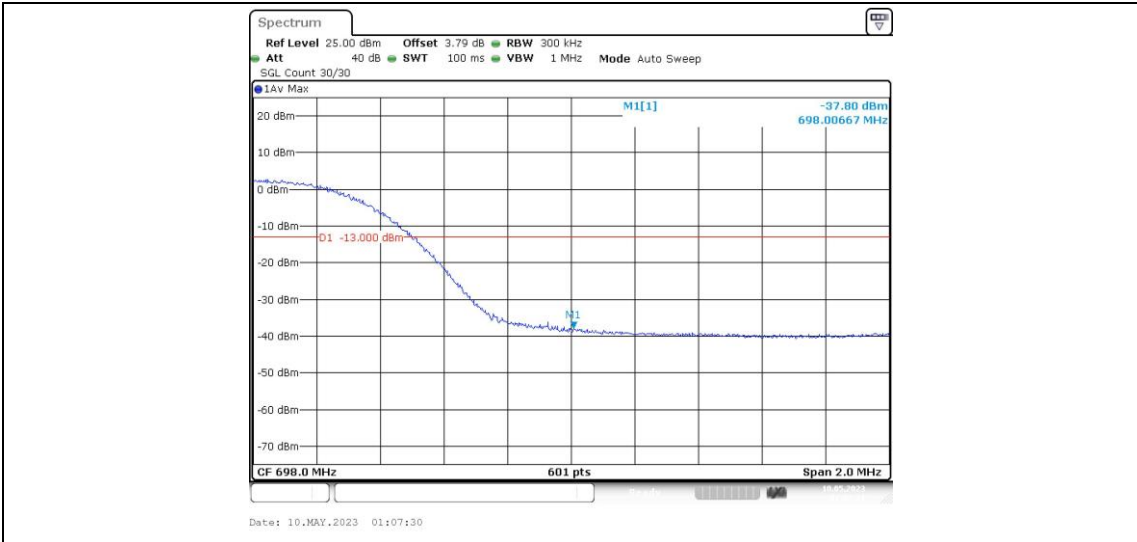
Band71-15MHz-16QAM-133397-1RB#0



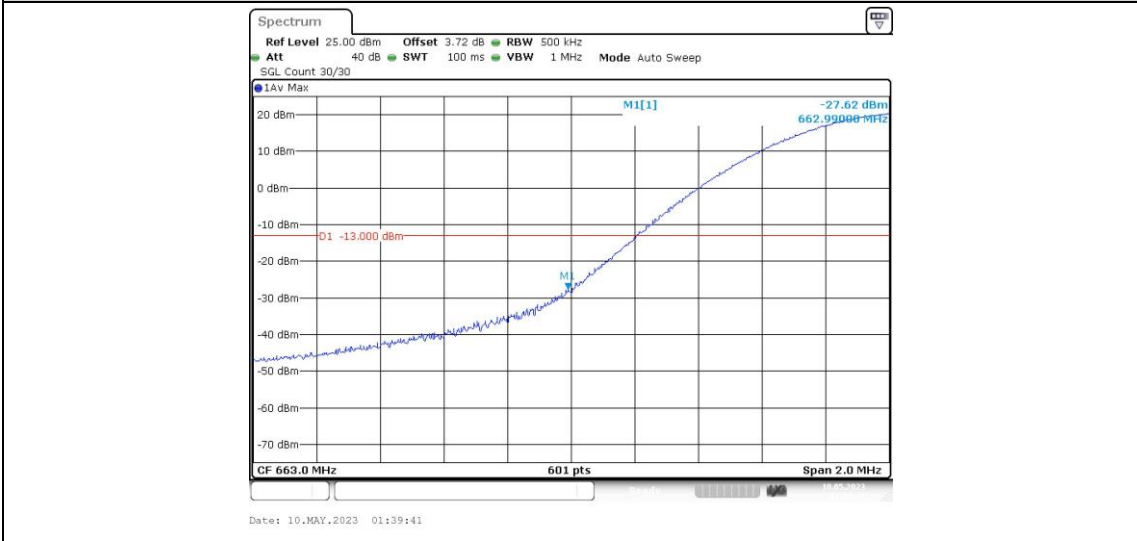
Band71-15MHz-16QAM-133397-1RB#74



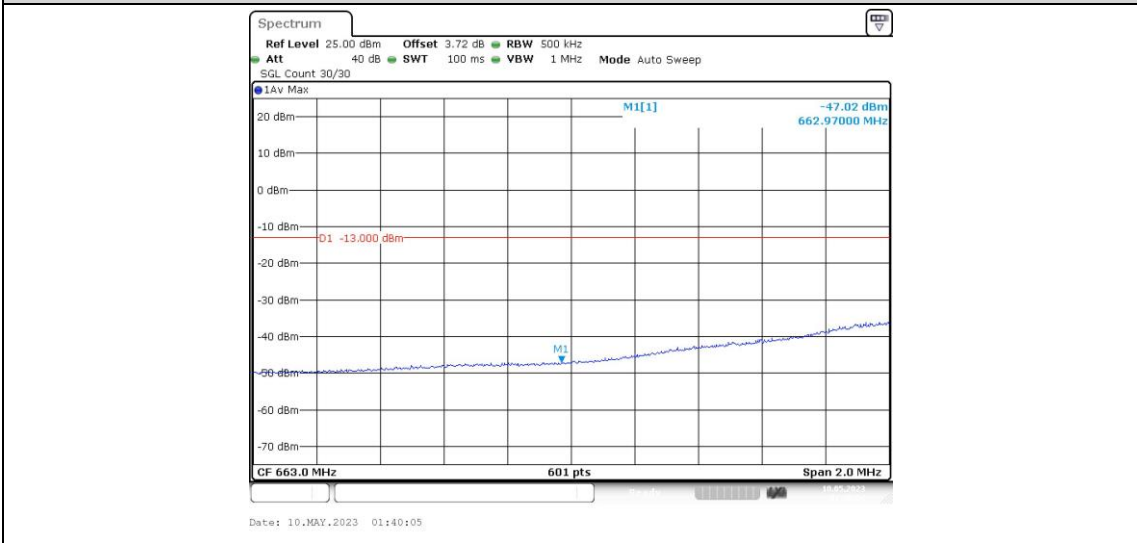
Band71-15MHz-16QAM-133397-75RB#0



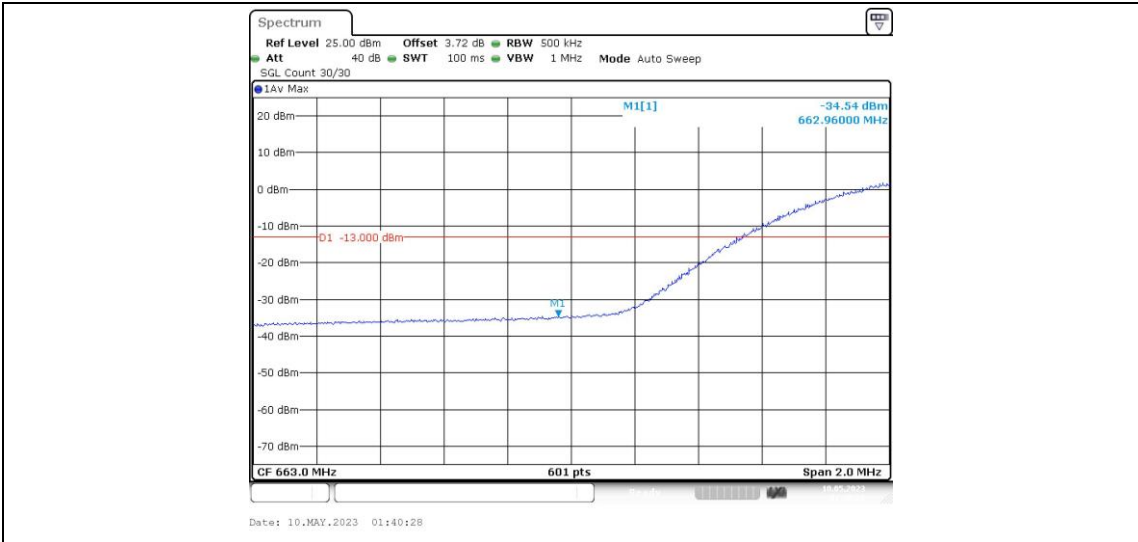
Band71-20MHz-QPSK-133222-1RB#0



Band71-20MHz-QPSK-133222-1RB#99



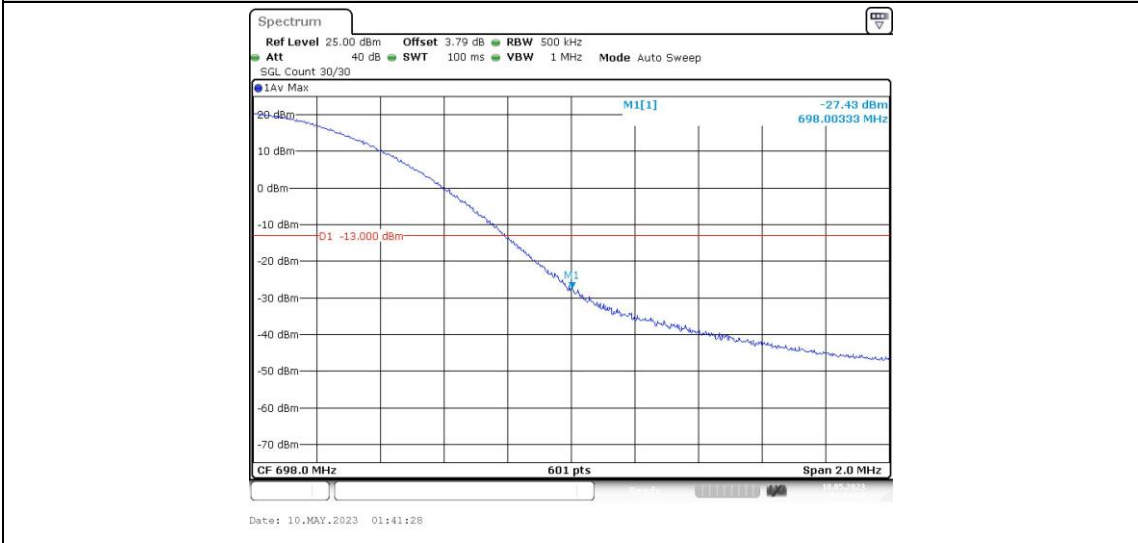
Band71-20MHz-QPSK-133222-100RB#0



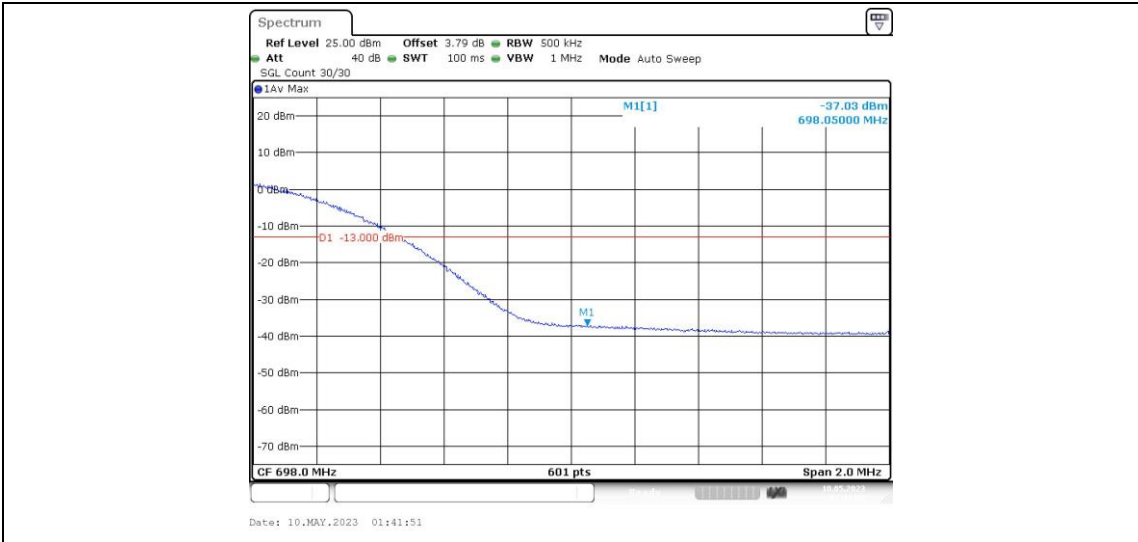
Band71-20MHz-QPSK-133372-1RB#0



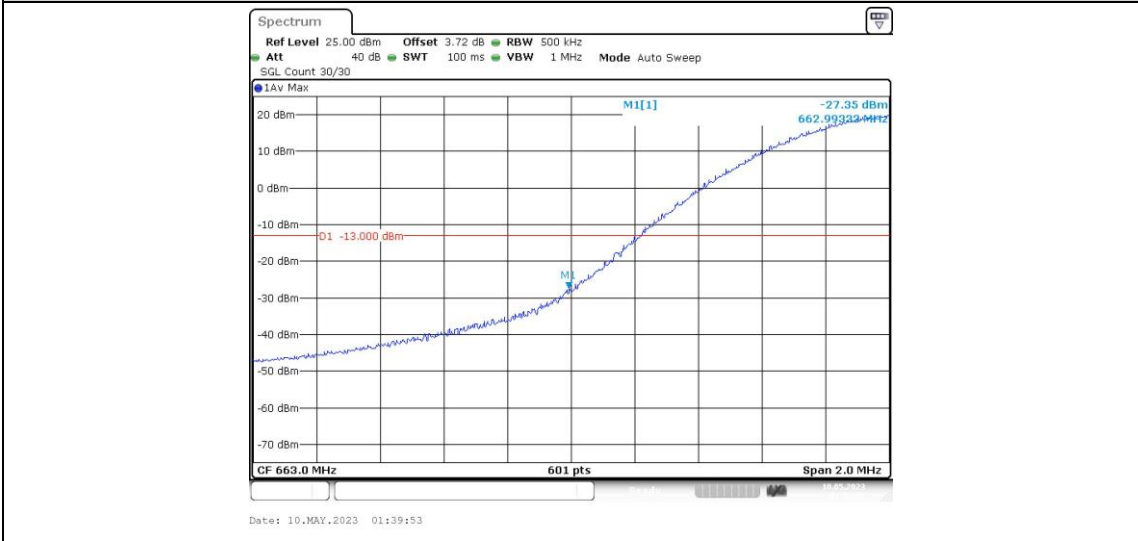
Band71-20MHz-QPSK-133372-1RB#99



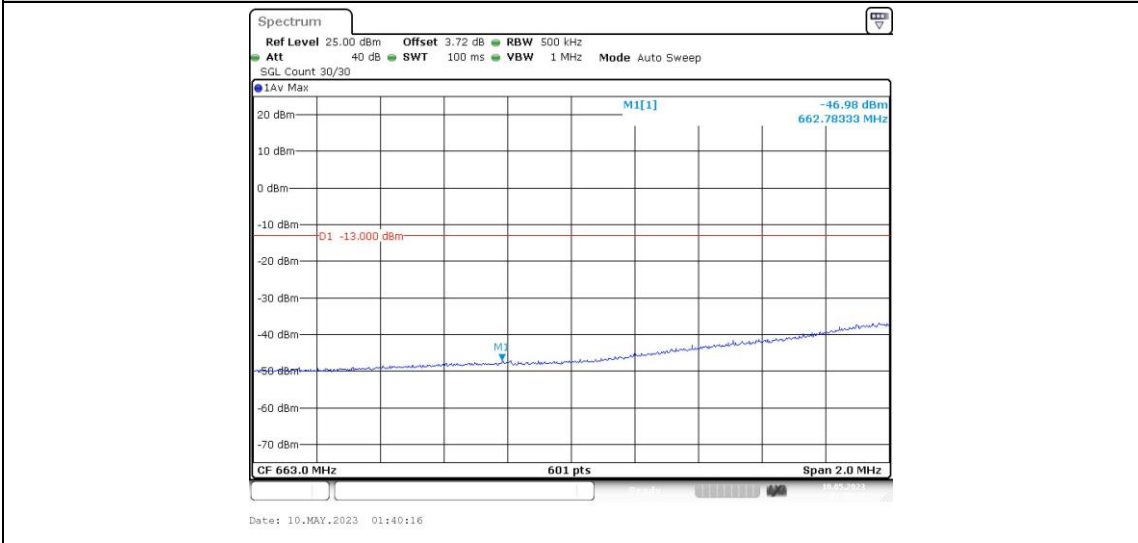
Band71-20MHz-QPSK-133372-100RB#0



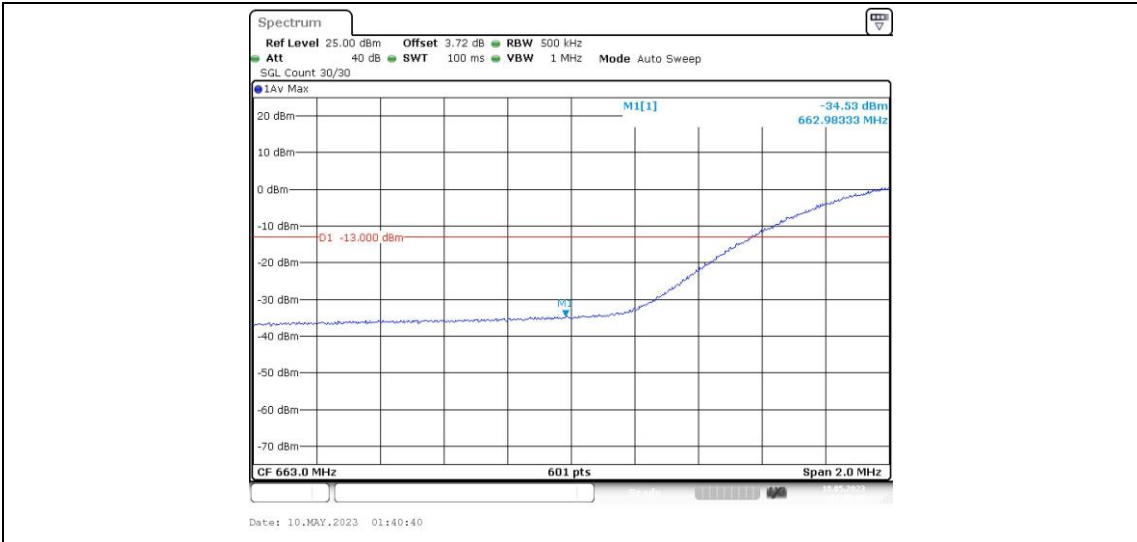
Band71-20MHz-16QAM-133222-1RB#0



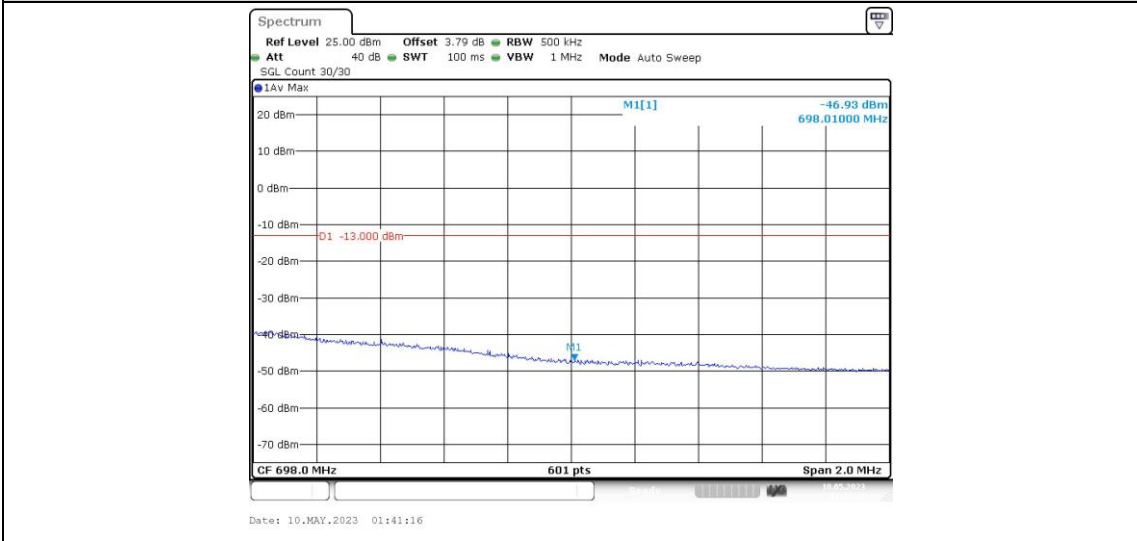
Band71-20MHz-16QAM-133222-1RB#99



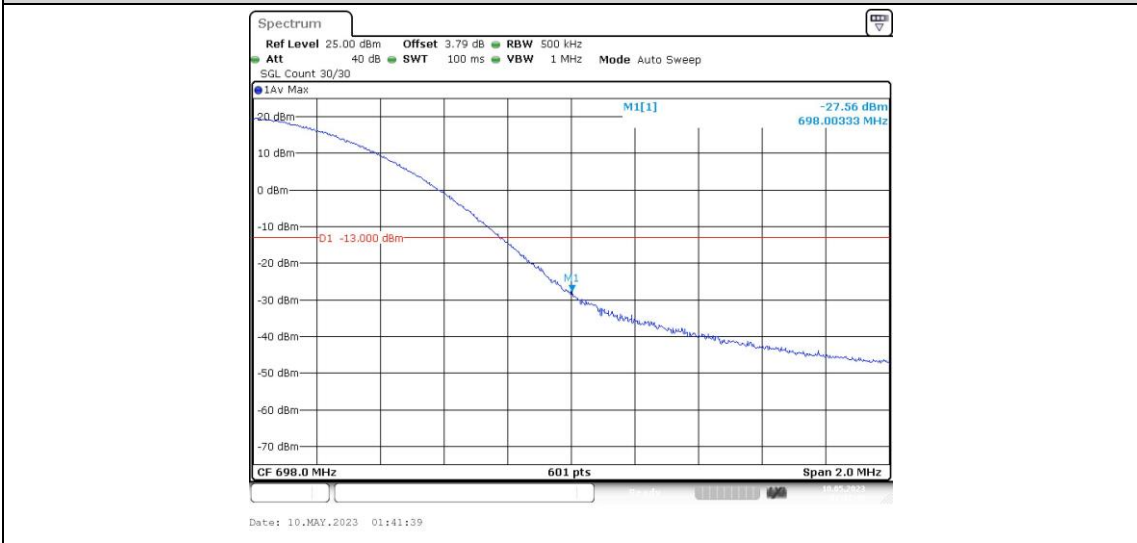
Band71-20MHz-16QAM-133222-100RB#0



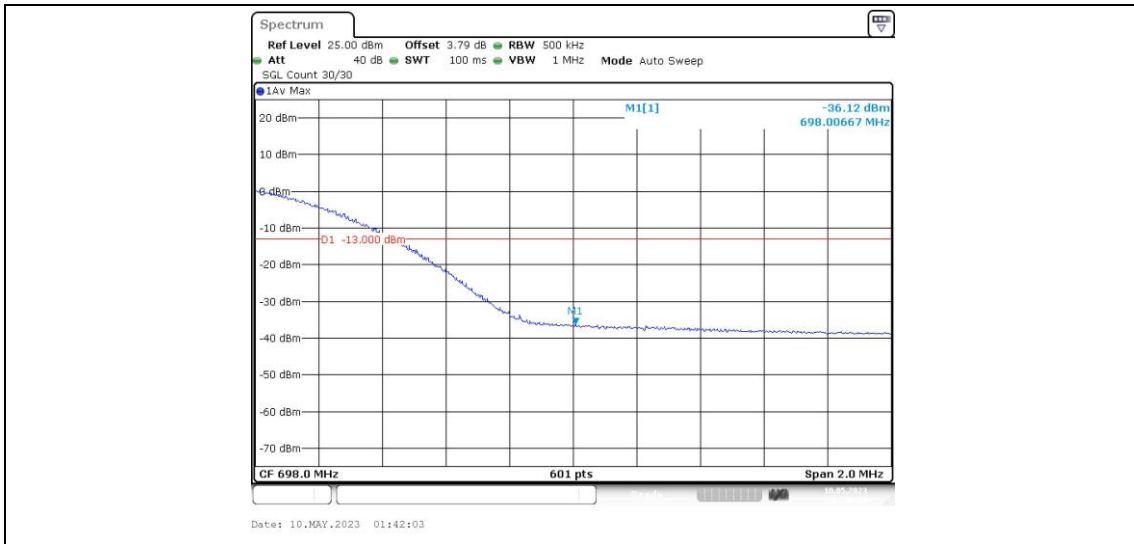
Band71-20MHz-16QAM-133372-1RB#0



Band71-20MHz-16QAM-133372-1RB#99



Band71-20MHz-16QAM-133372-100RB#0



Appendix E: Conducted Spurious Emission

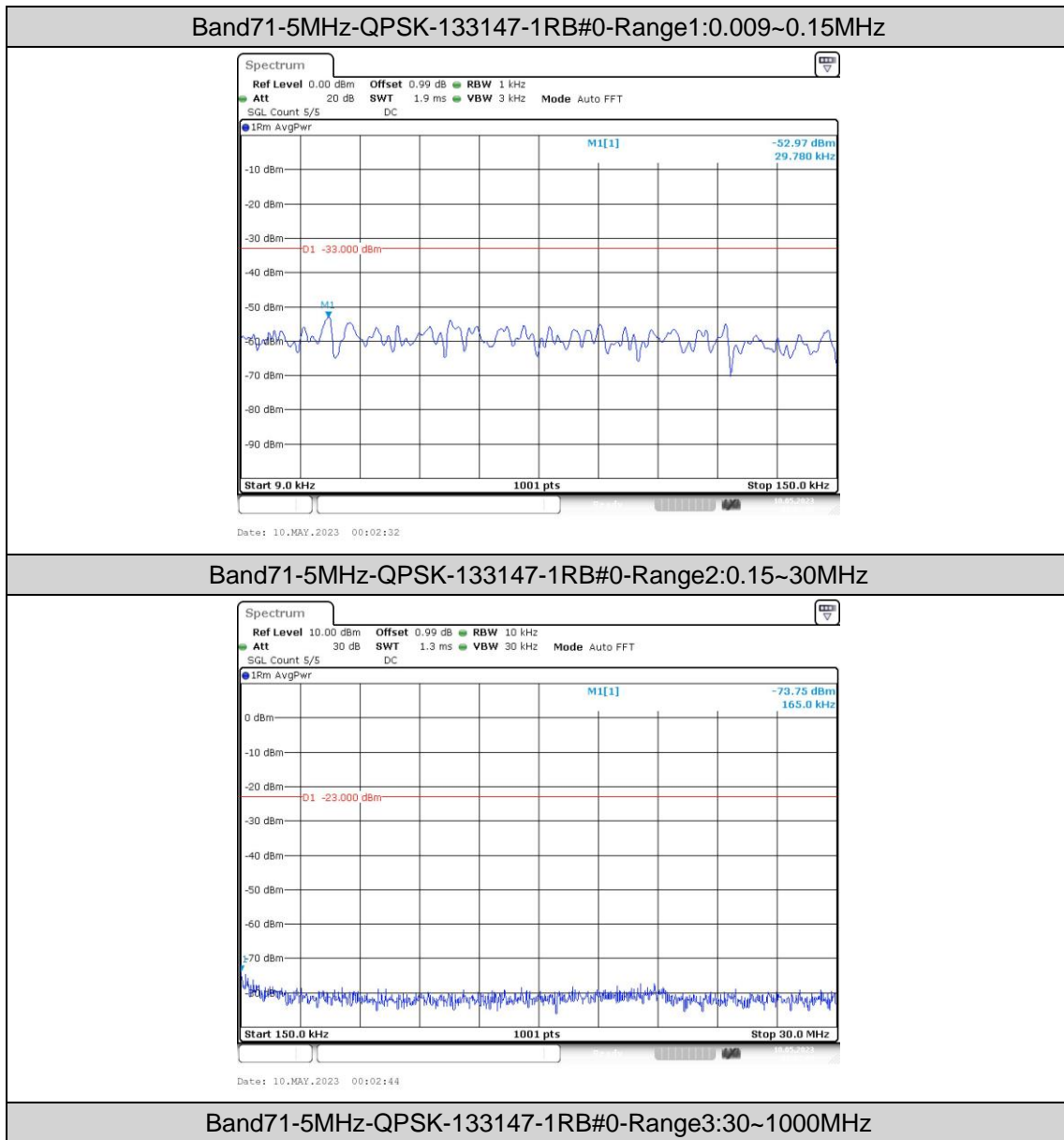
Test Result

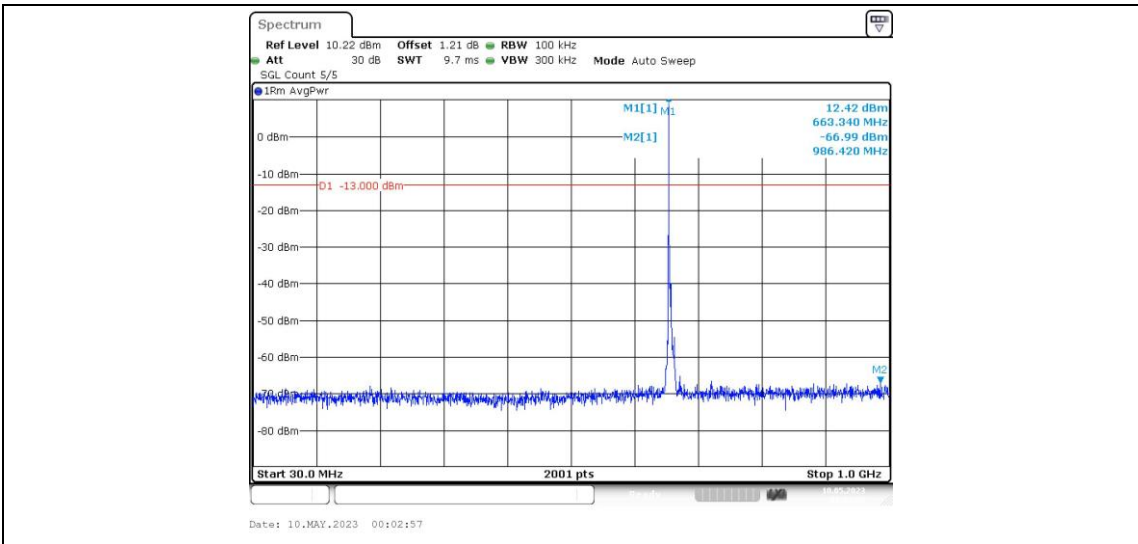
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band71	5MHz	QPSK	133147	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range2:0.15~30MHz	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range3:30~1000MHz	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range4:1000~10000MHz	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range4:1000~10000MHz	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range2:0.15~30MHz	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range3:30~1000MHz	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range4:1000~10000MHz	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range2:0.15~30MHz	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range3:30~1000MHz	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range4:1000~10000MHz	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range4:1000~10000MHz	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range2:0.15~30MHz	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range3:30~1000MHz	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range4:1000~10000MHz	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range2:0.15~30MHz	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range3:30~1000MHz	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range4:1000~10000MHz	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range4:1000~10000MHz	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range2:0.15~30MHz	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range3:30~1000MHz	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range4:1000~10000MHz	PASS

Band71	10MHz	16QAM	133172	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range2:0.15~30MHz	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range3:30~1000MHz	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range4:1000~10000MHz	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range4:1000~10000MHz	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range2:0.15~30MHz	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range3:30~1000MHz	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range4:1000~10000MHz	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range2:0.15~30MHz	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range3:30~1000MHz	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range4:1000~10000MHz	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range4:1000~10000MHz	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range2:0.15~30MHz	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range3:30~1000MHz	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range4:1000~10000MHz	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range2:0.15~30MHz	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range3:30~1000MHz	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range4:1000~10000MHz	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range4:1000~10000MHz	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range2:0.15~30MHz	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range3:30~1000MHz	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range4:1000~10000MHz	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range2:0.15~30MHz	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range3:30~1000MHz	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range4:1000~10000MHz	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range2:0.15~30MHz	PASS

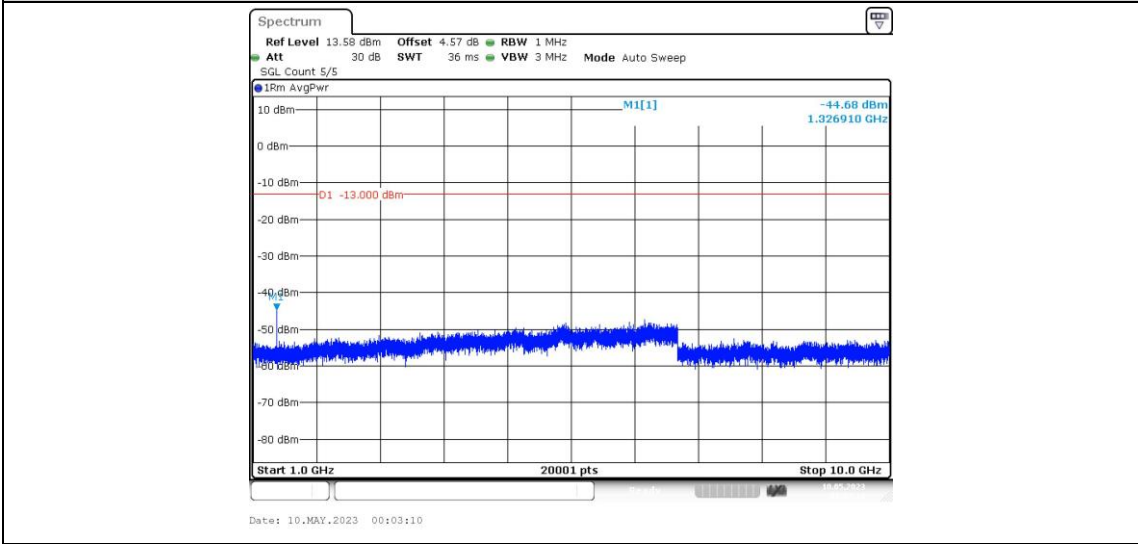
Band71	20MHz	QPSK	133322	1RB#0	Range3:30~1000MHz	PASS
Band71	20MHz	QPSK	133322	1RB#0	Range4:1000~10000MHz	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range2:0.15~30MHz	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range3:30~1000MHz	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range4:1000~10000MHz	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range2:0.15~30MHz	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range3:30~1000MHz	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range4:1000~10000MHz	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range2:0.15~30MHz	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range3:30~1000MHz	PASS
Band71	20MHz	16QAM	133322	1RB#0	Range4:1000~10000MHz	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range1:0.009~0.15MHz	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range2:0.15~30MHz	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range3:30~1000MHz	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range4:1000~10000MHz	PASS

Test Graphs

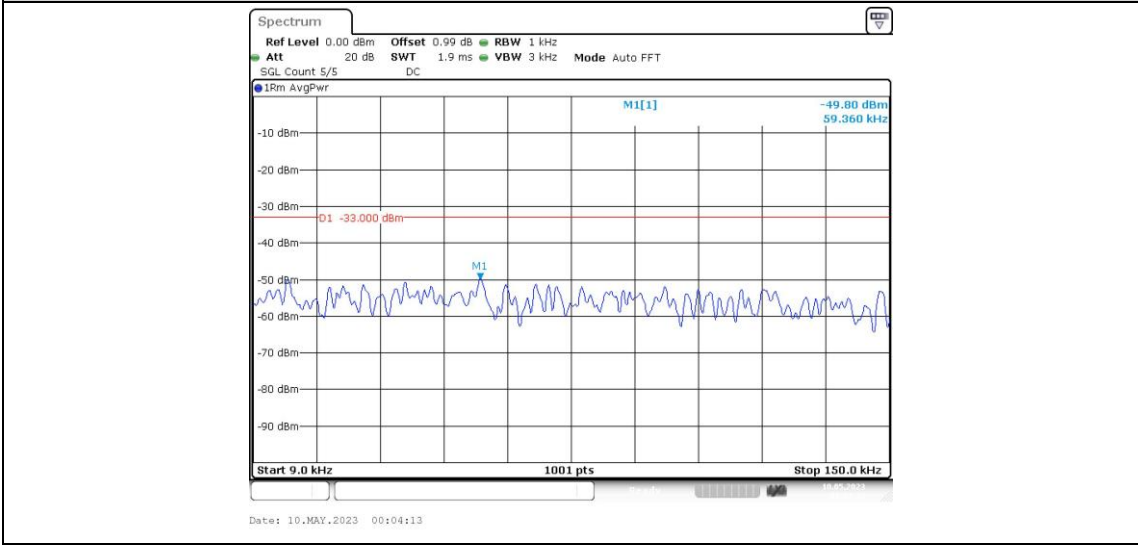




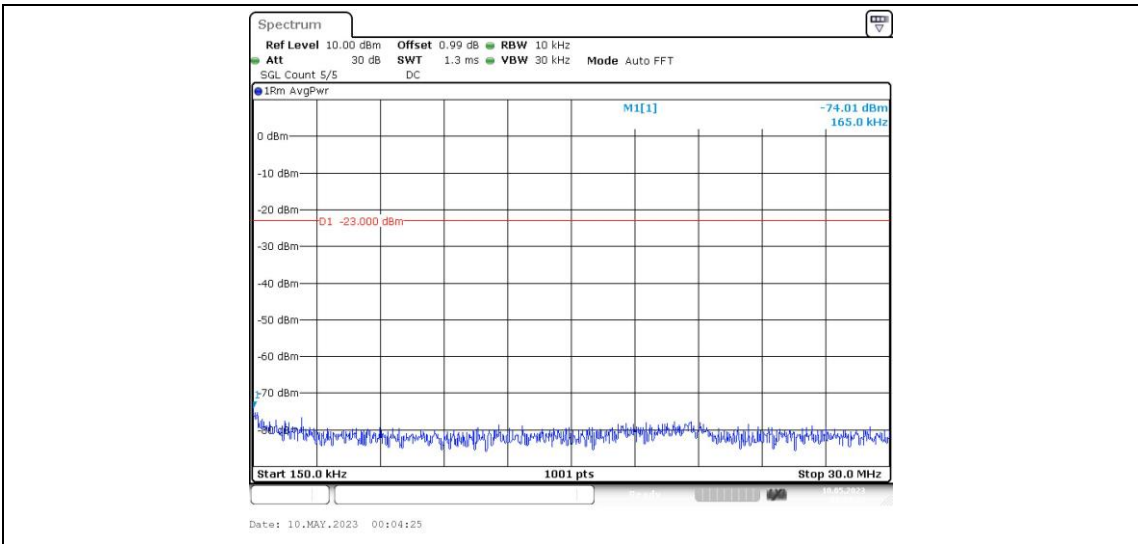
Band71-5MHz-QPSK-133147-1RB#0-Range4:1000~10000MHz



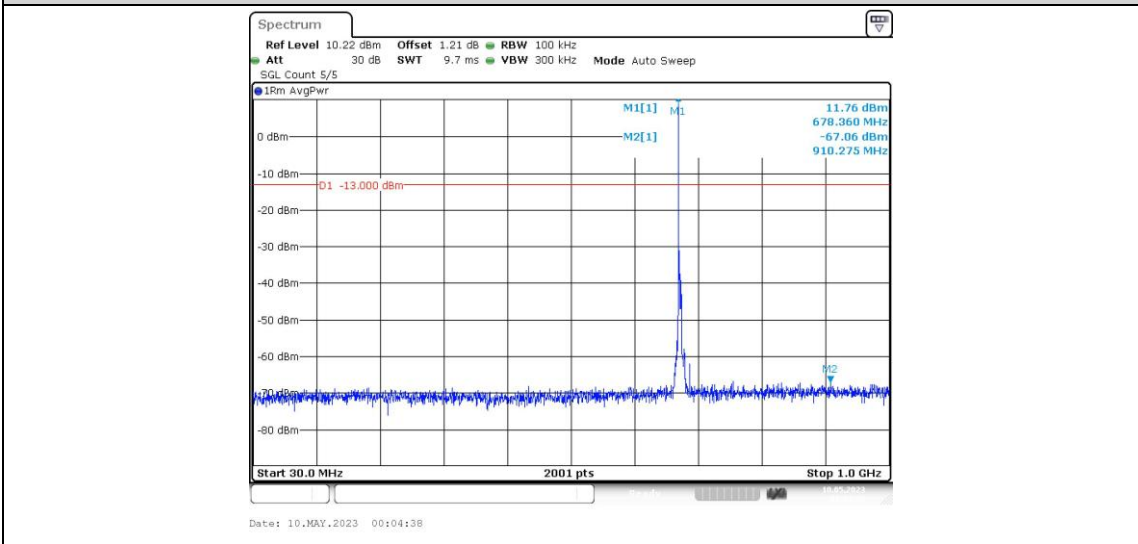
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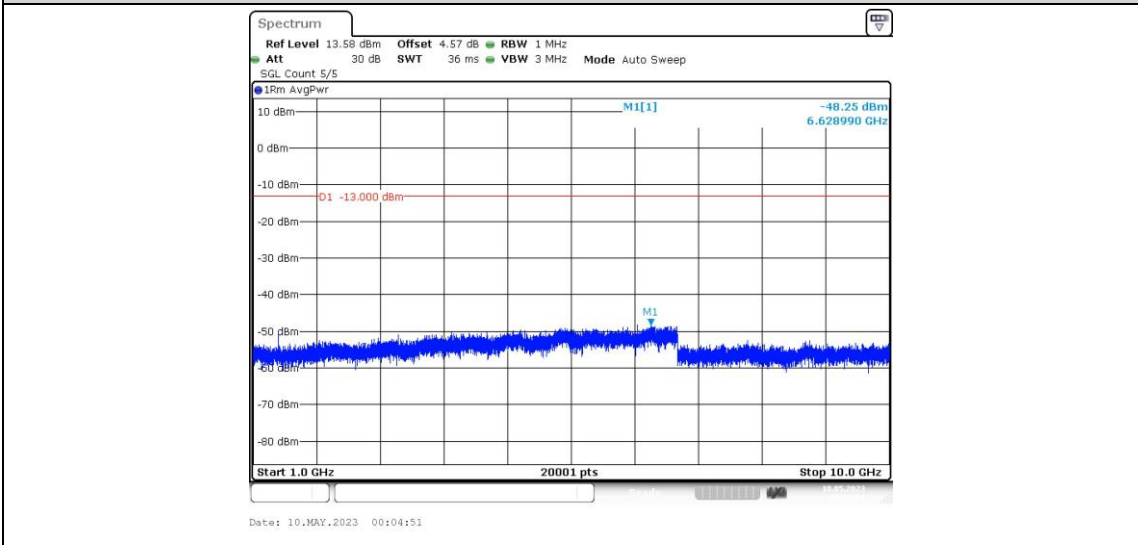
Band71-5MHz-QPSK-133297-1RB#0-Range2:0.15~30MHz



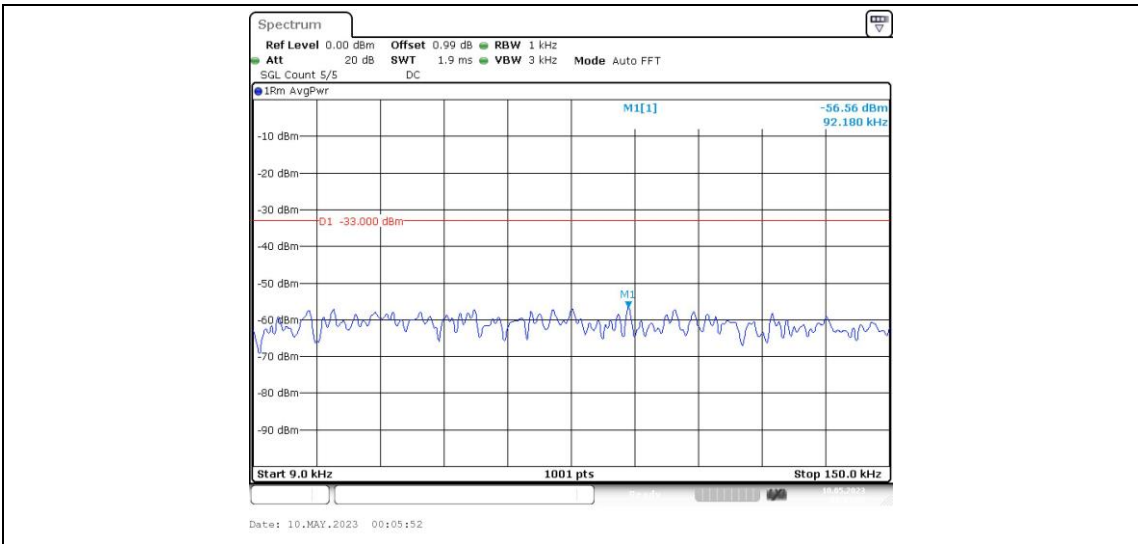
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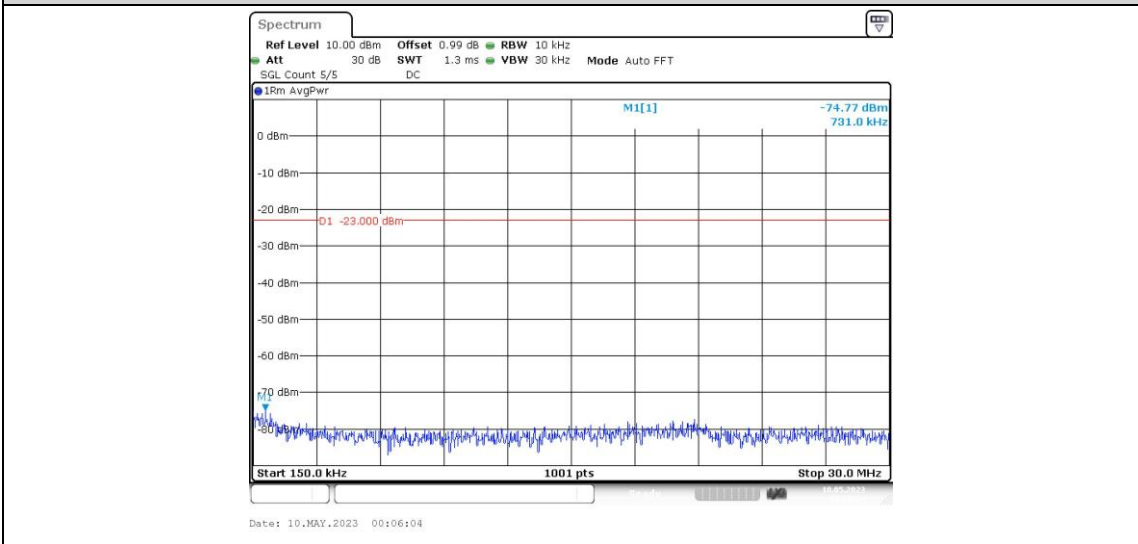
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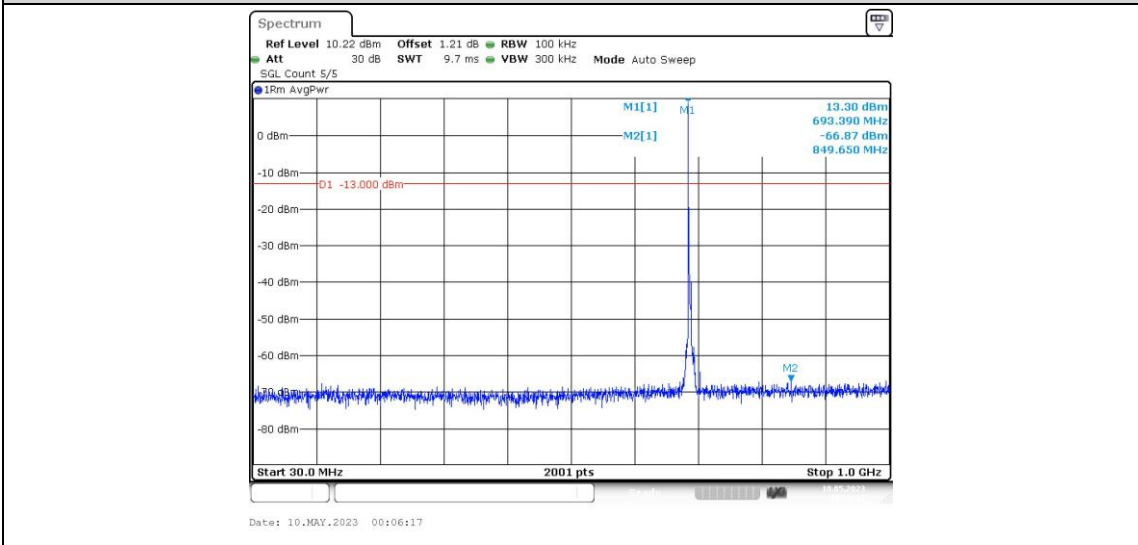
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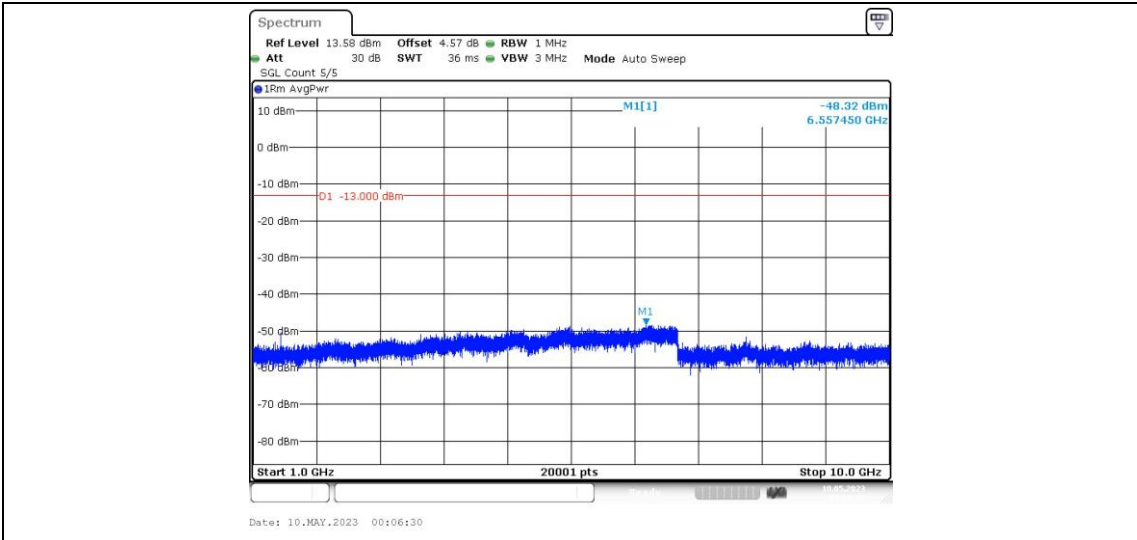
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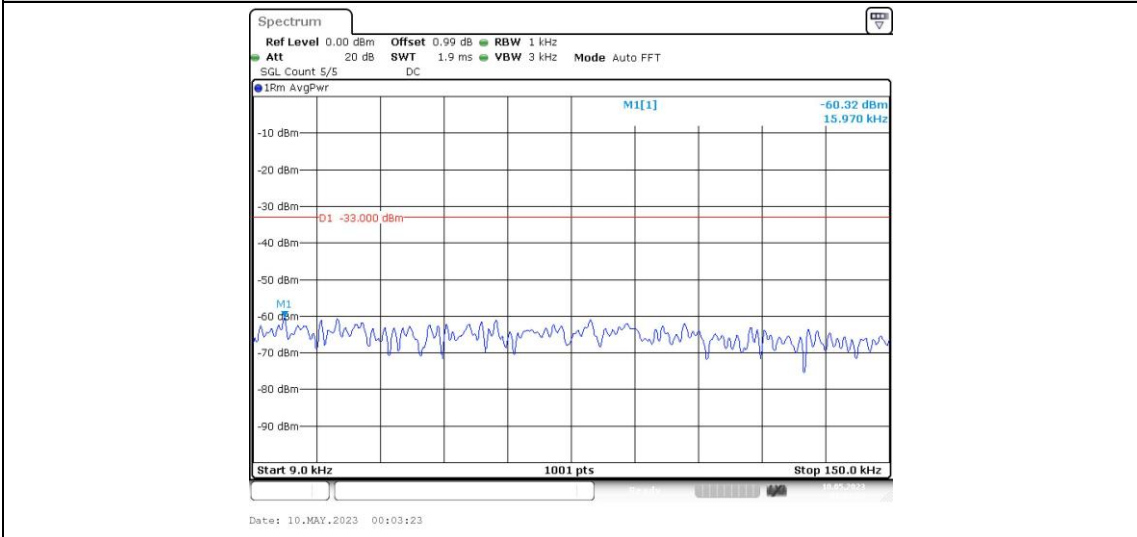
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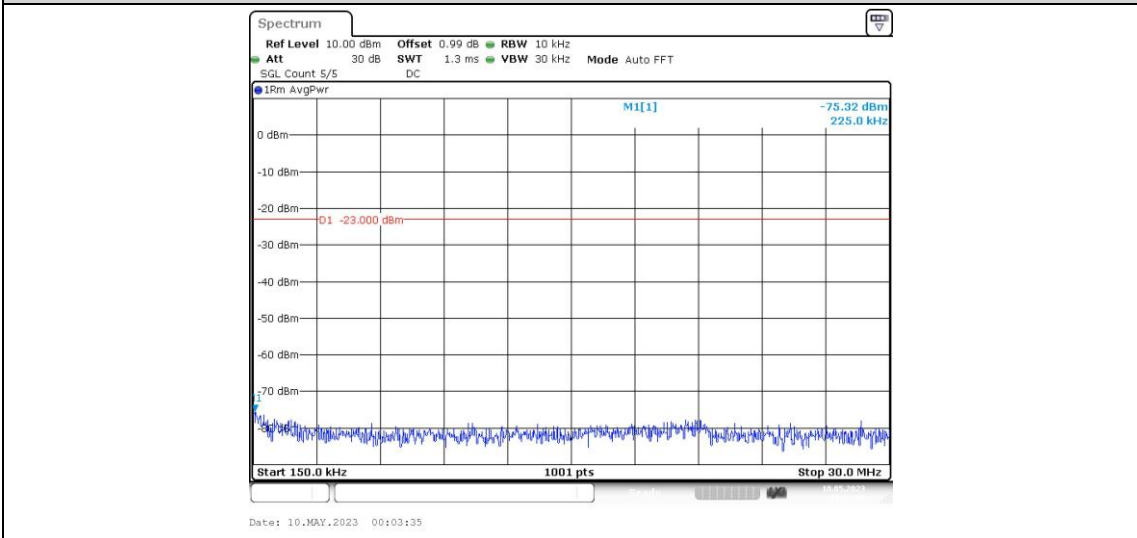
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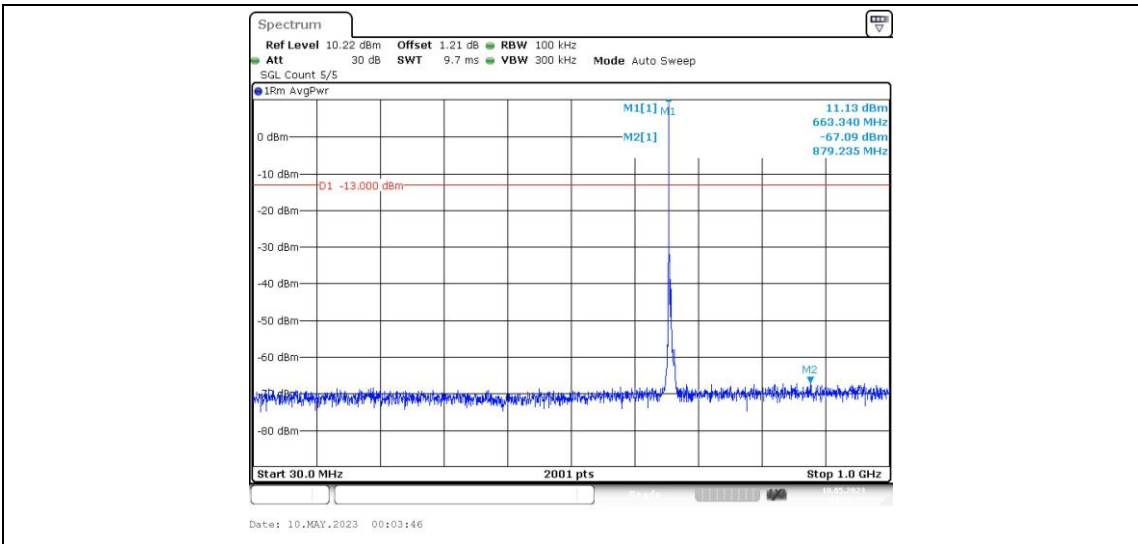
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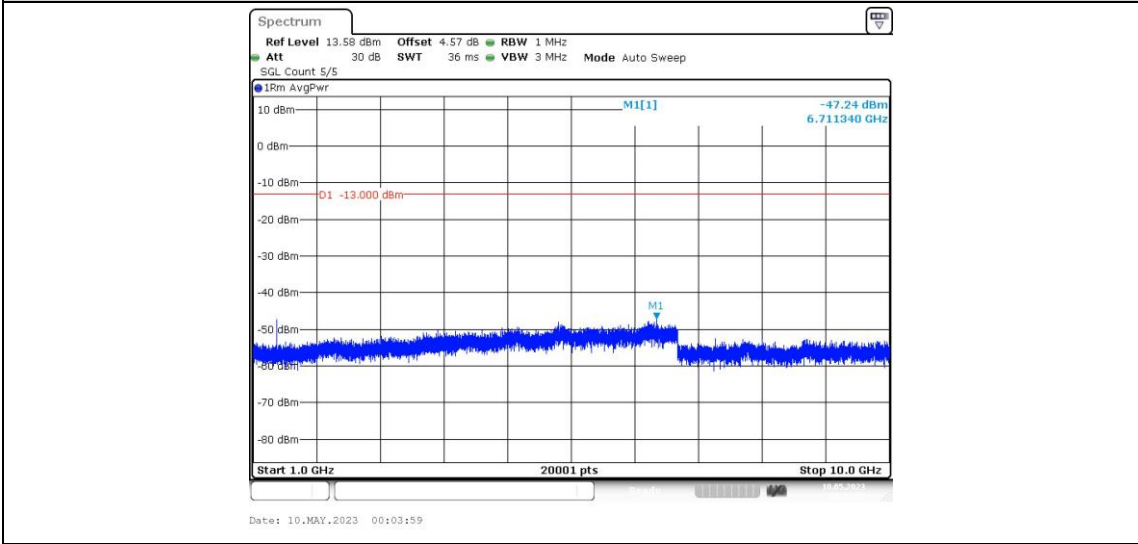
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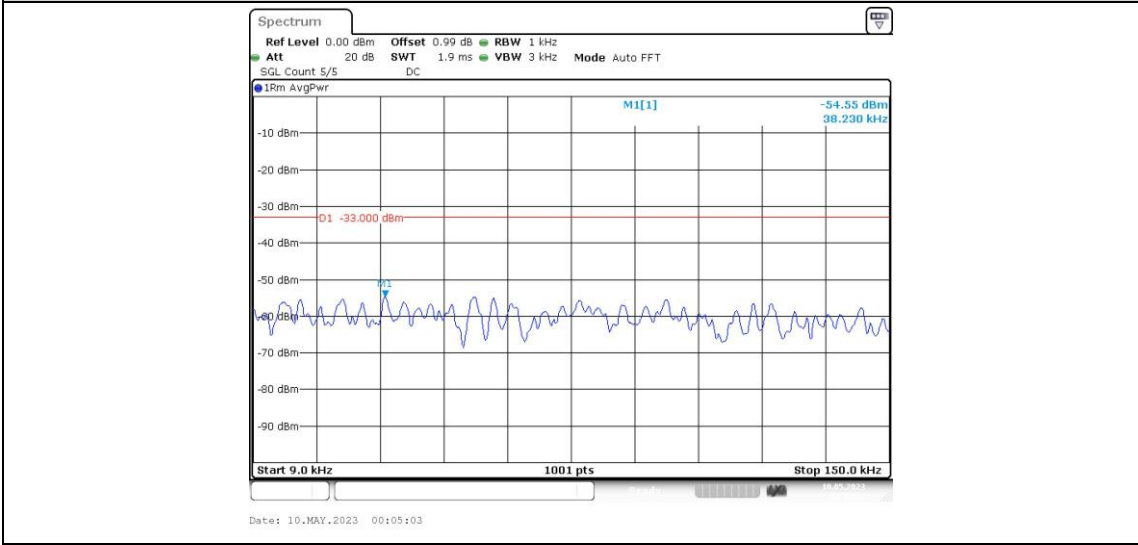
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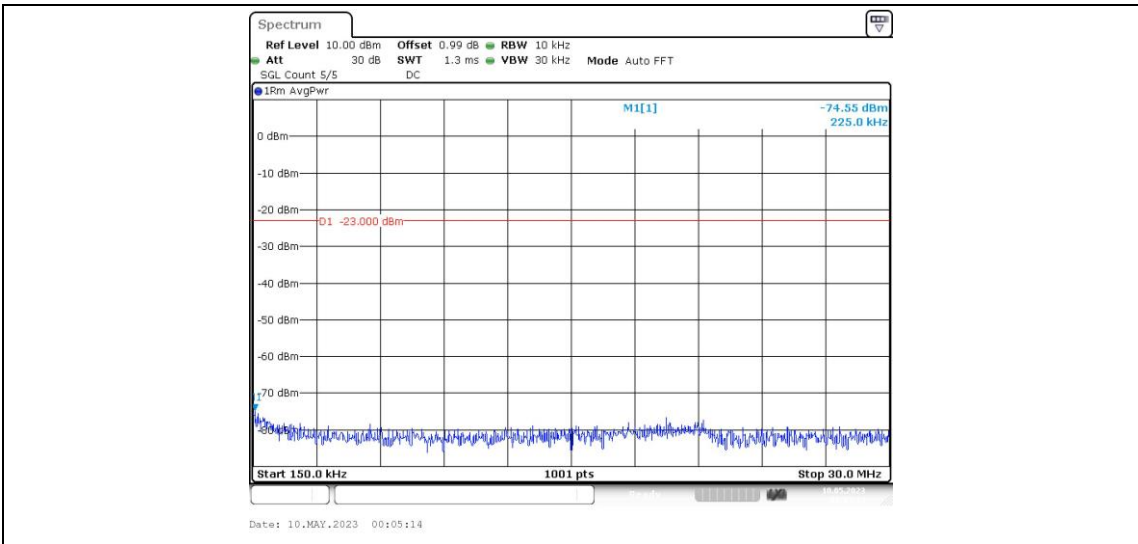
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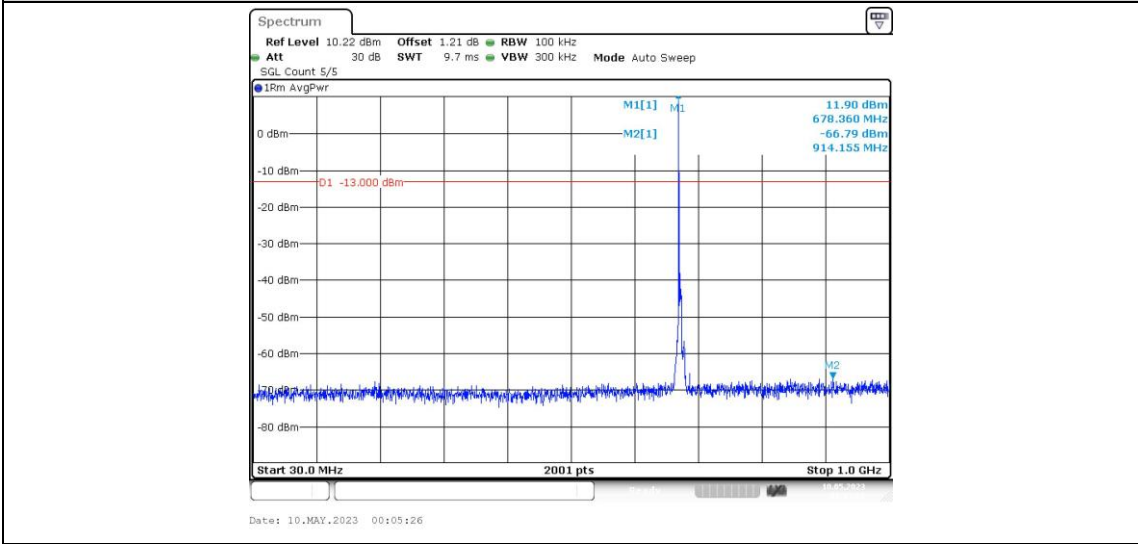
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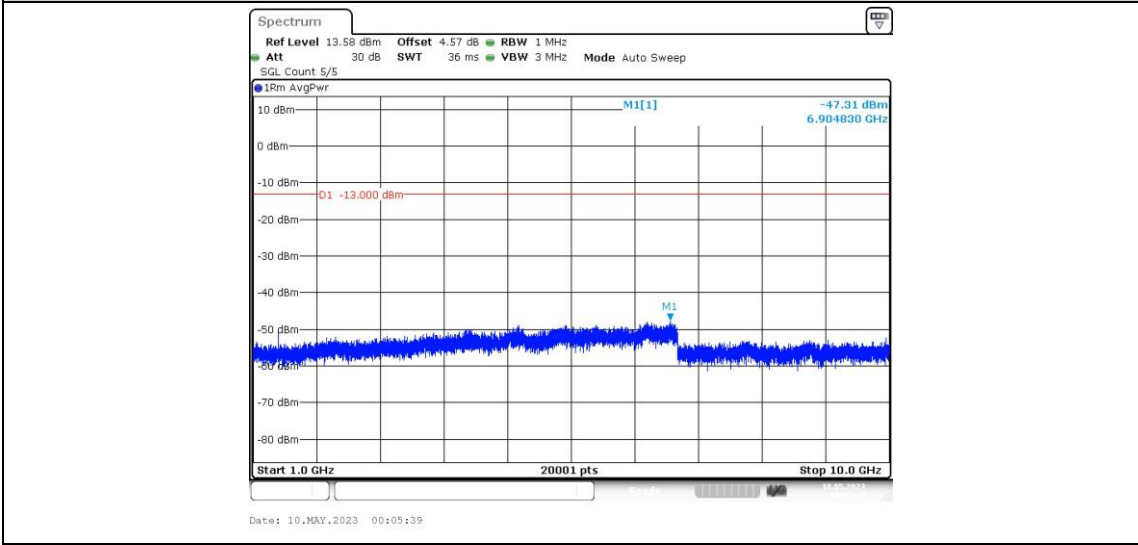
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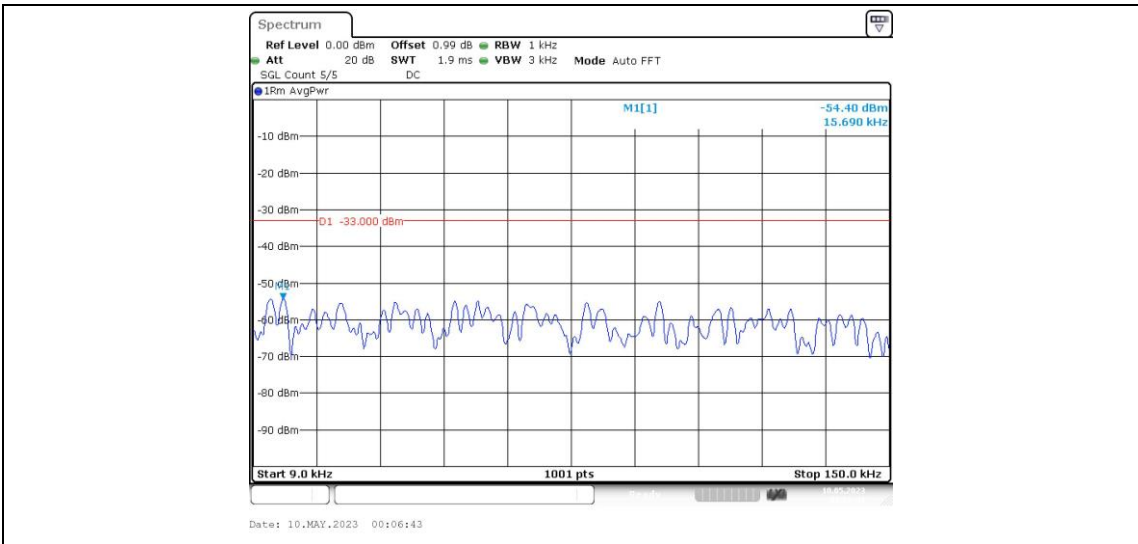
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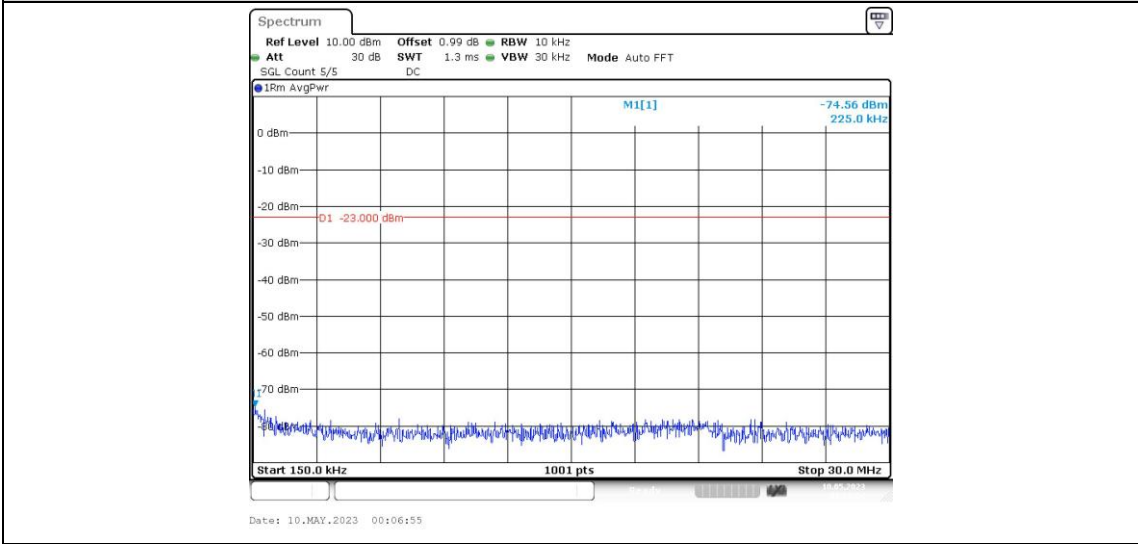
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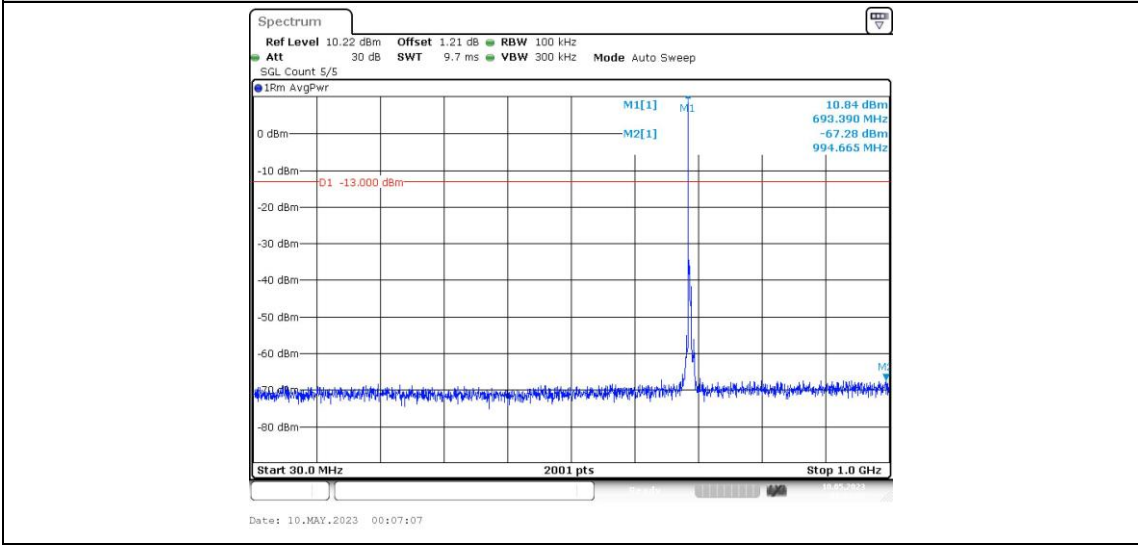
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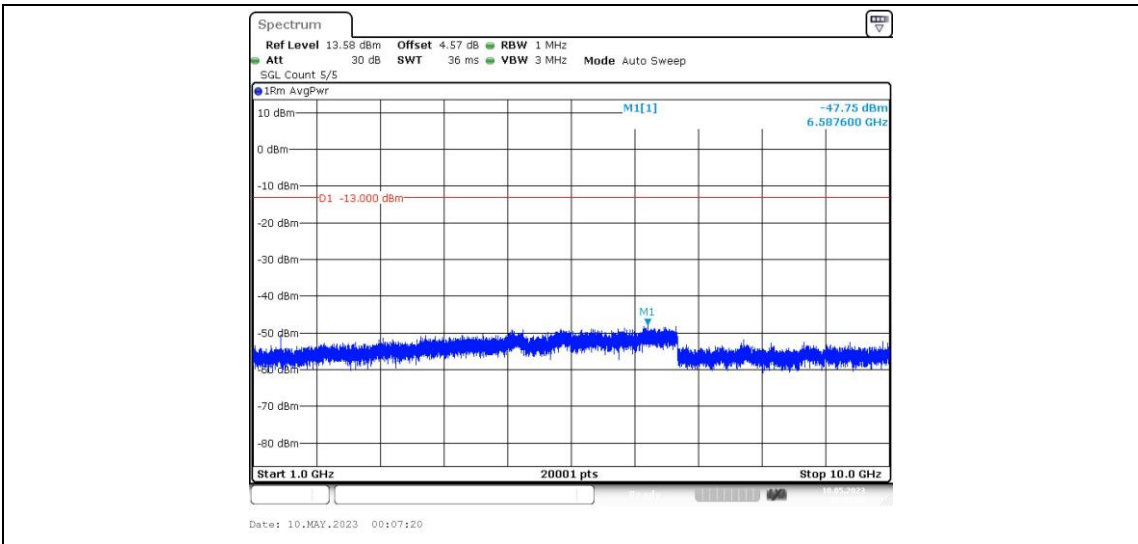
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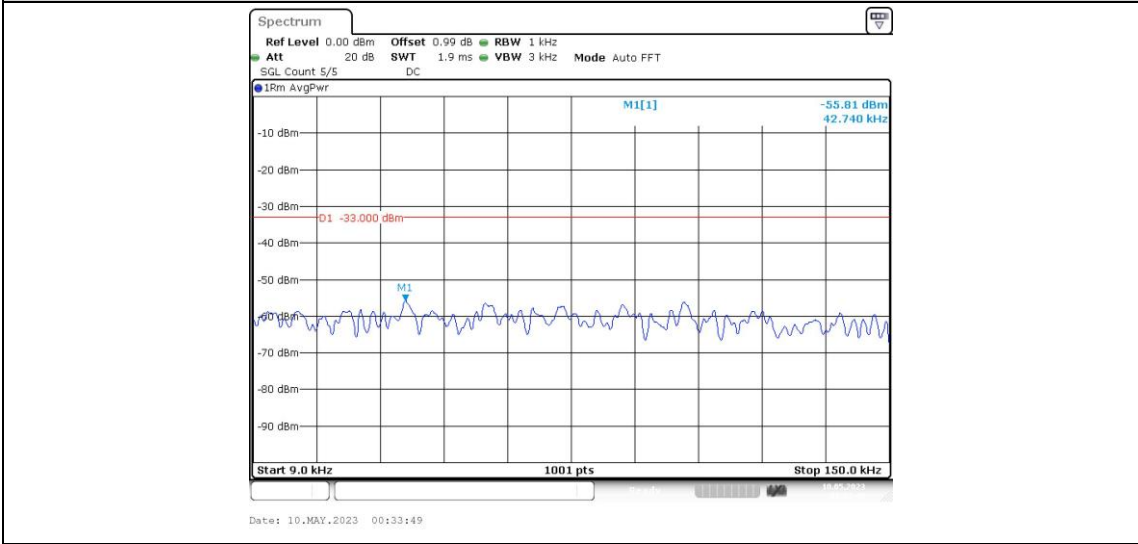
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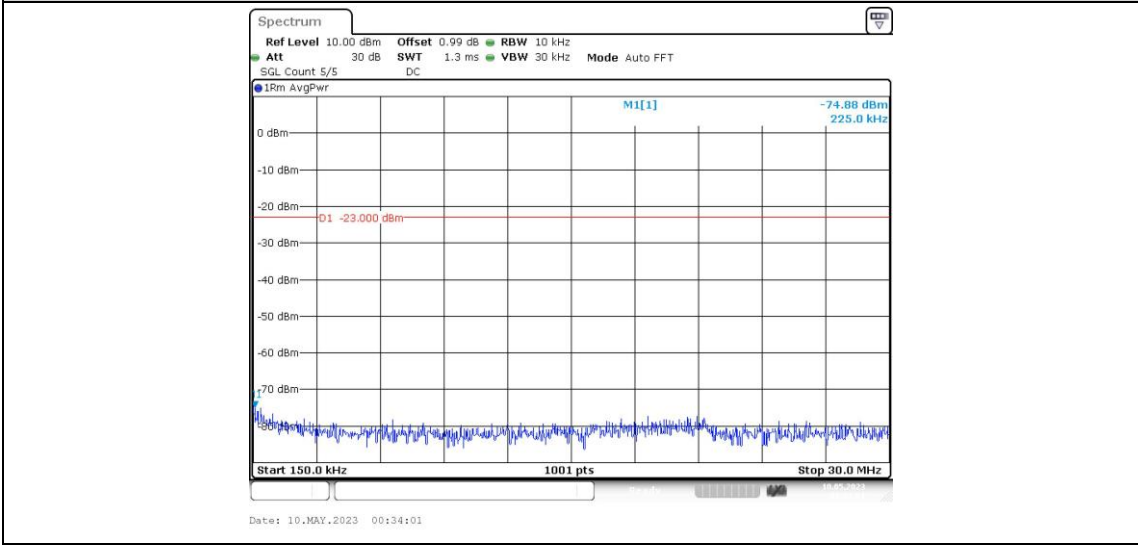
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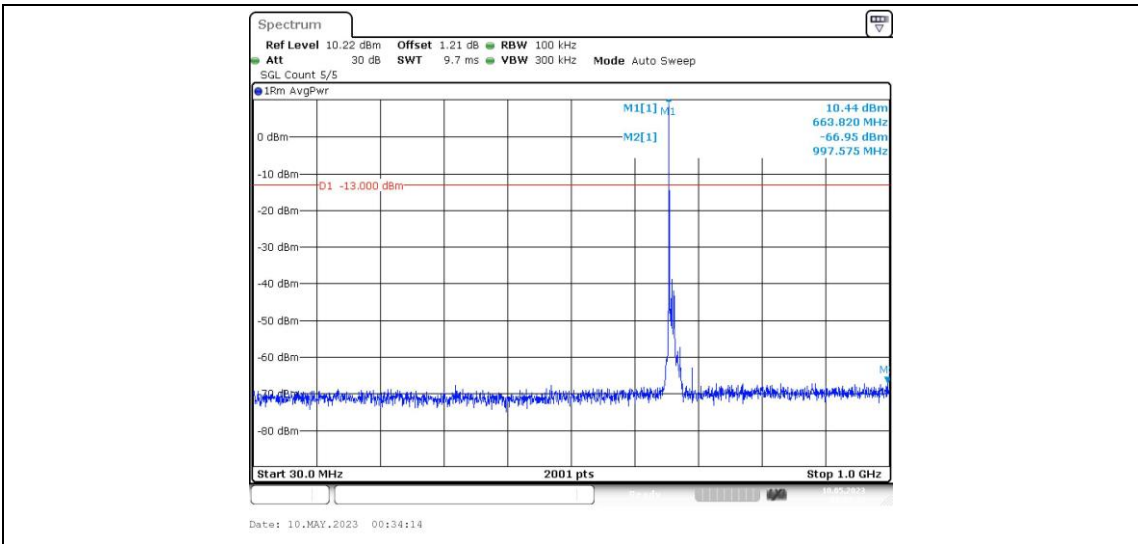
Band71-10MHz-QPSK-133172-1RB#0-Range1:0.009~0.15MHz



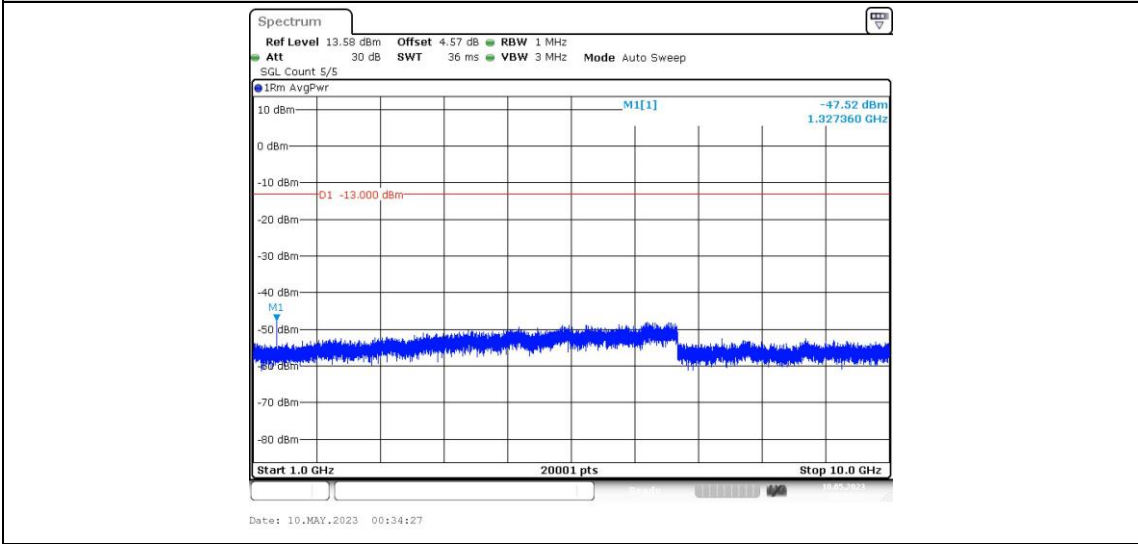
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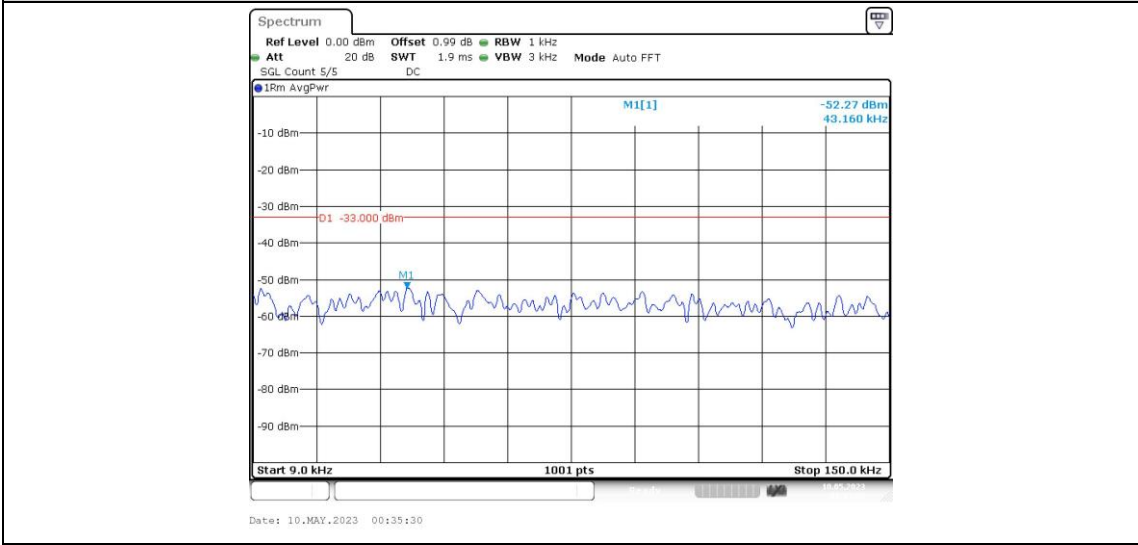
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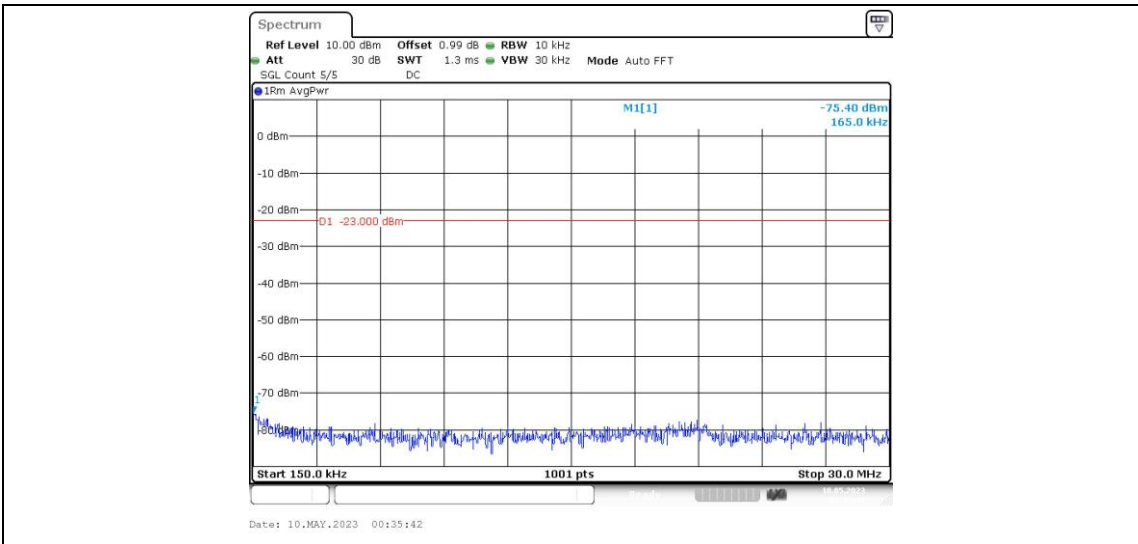
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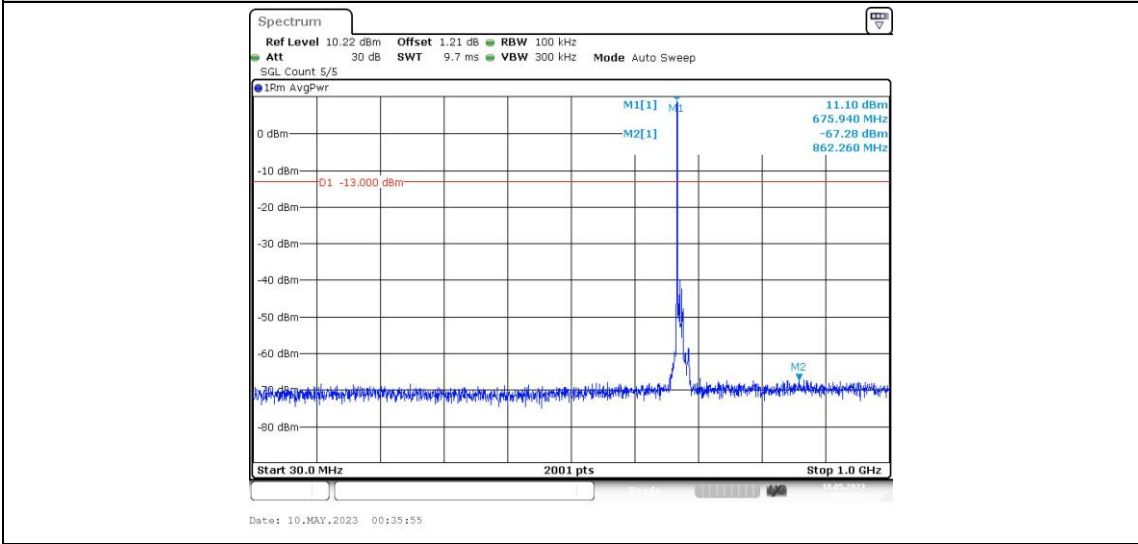
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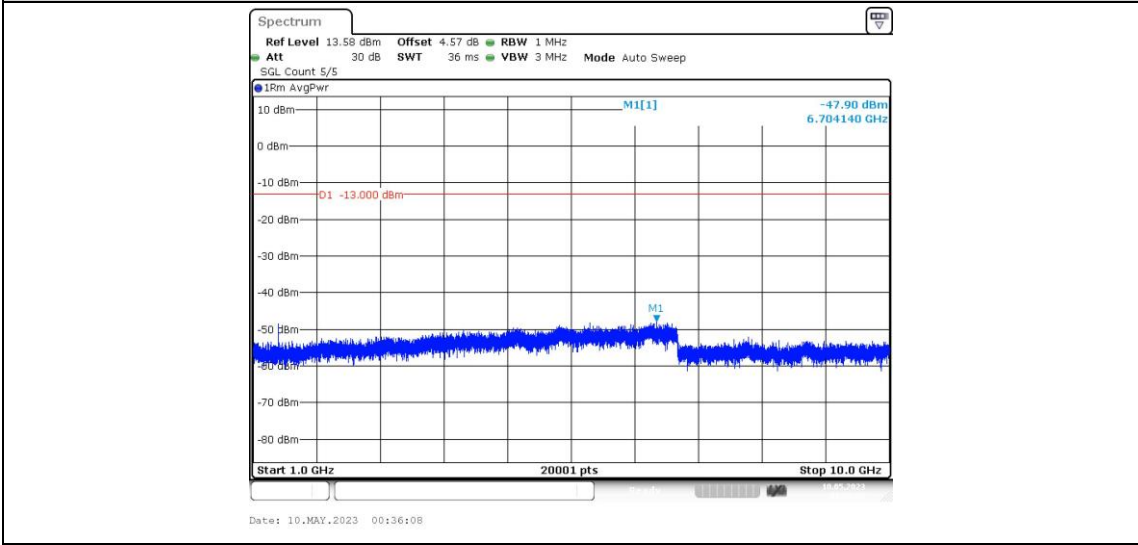
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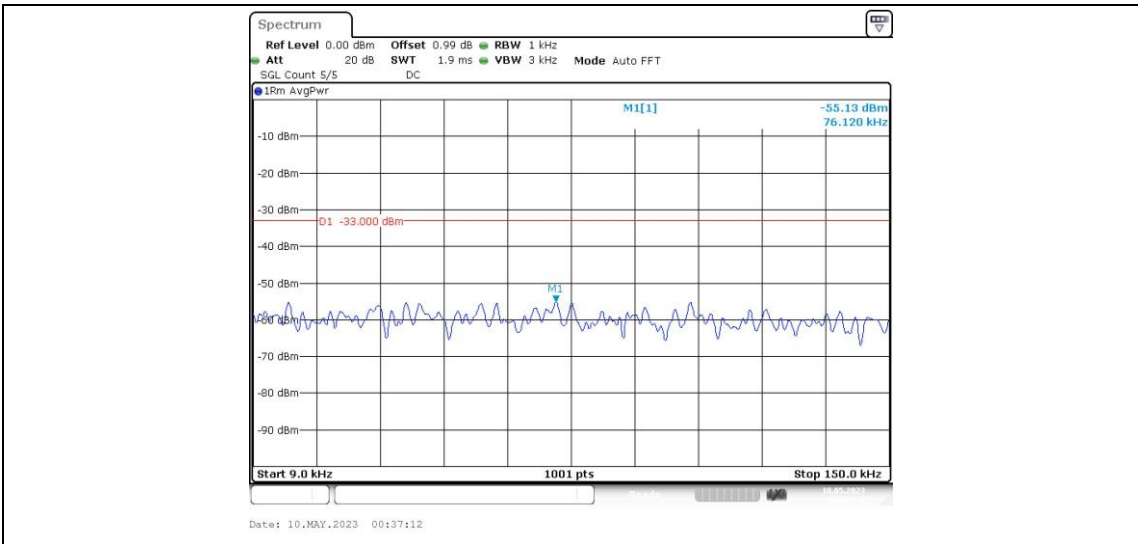
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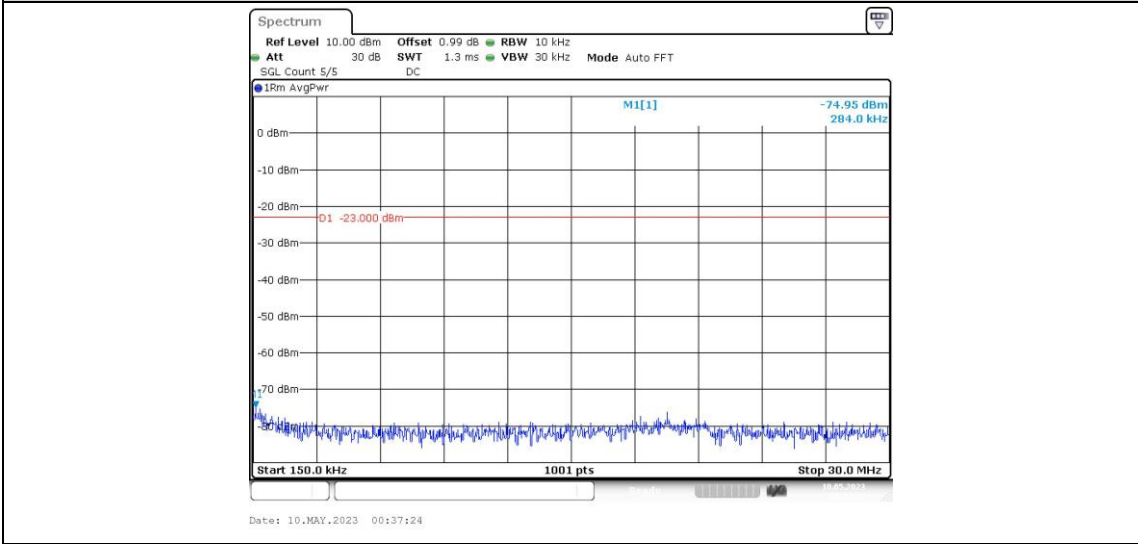
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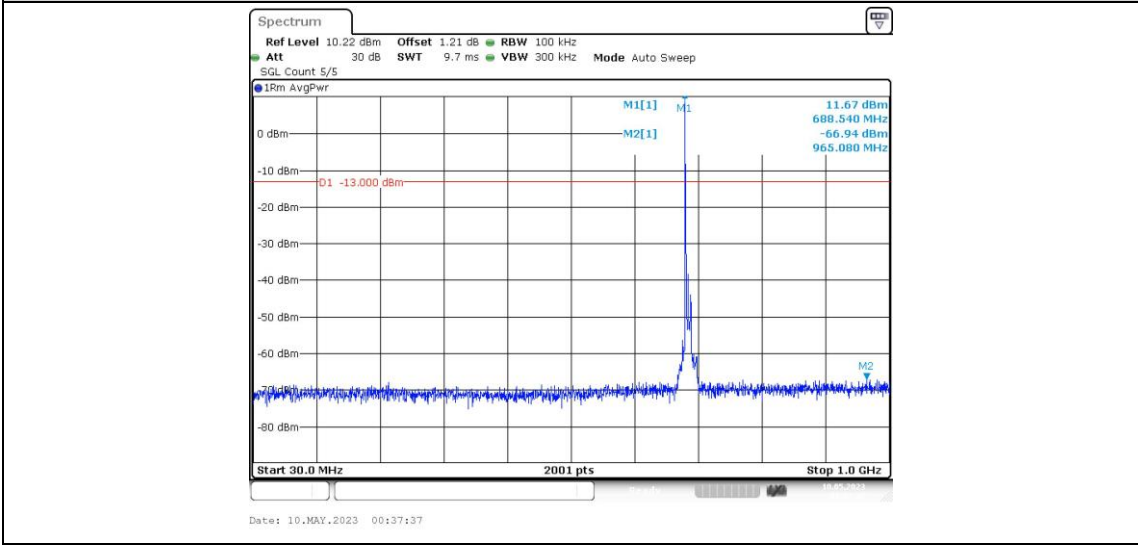
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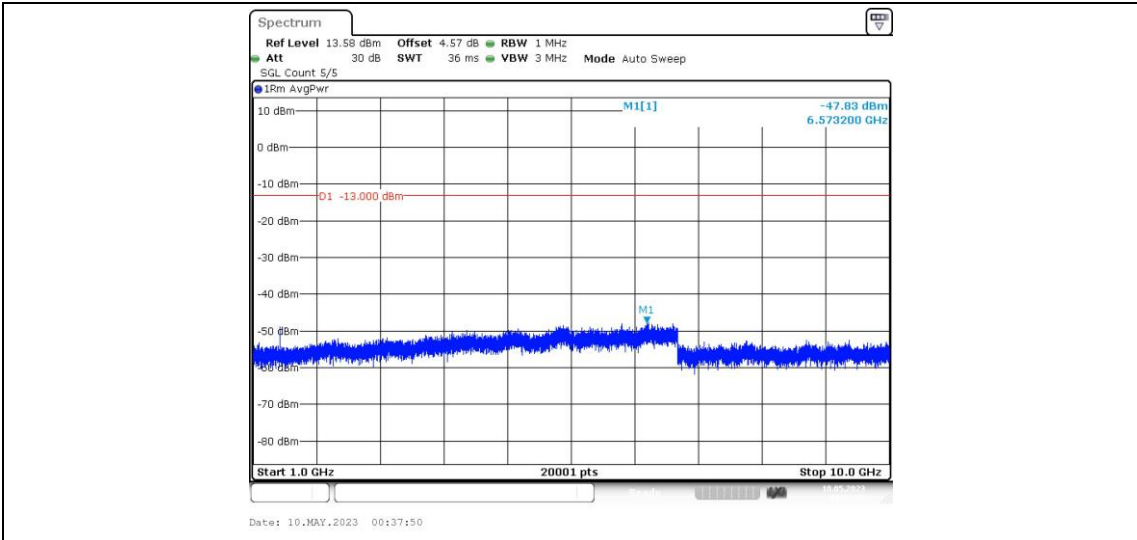
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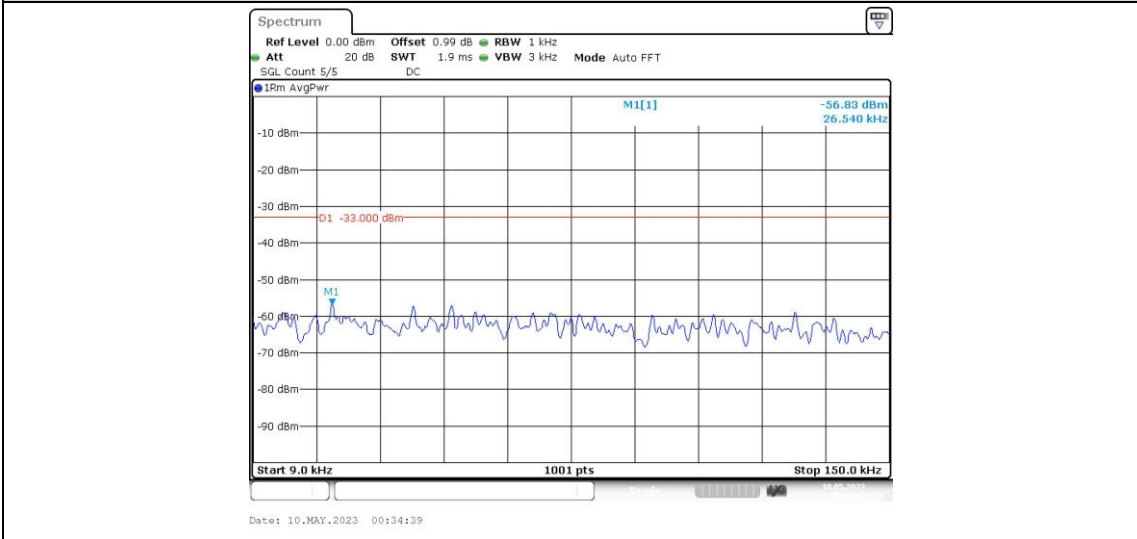
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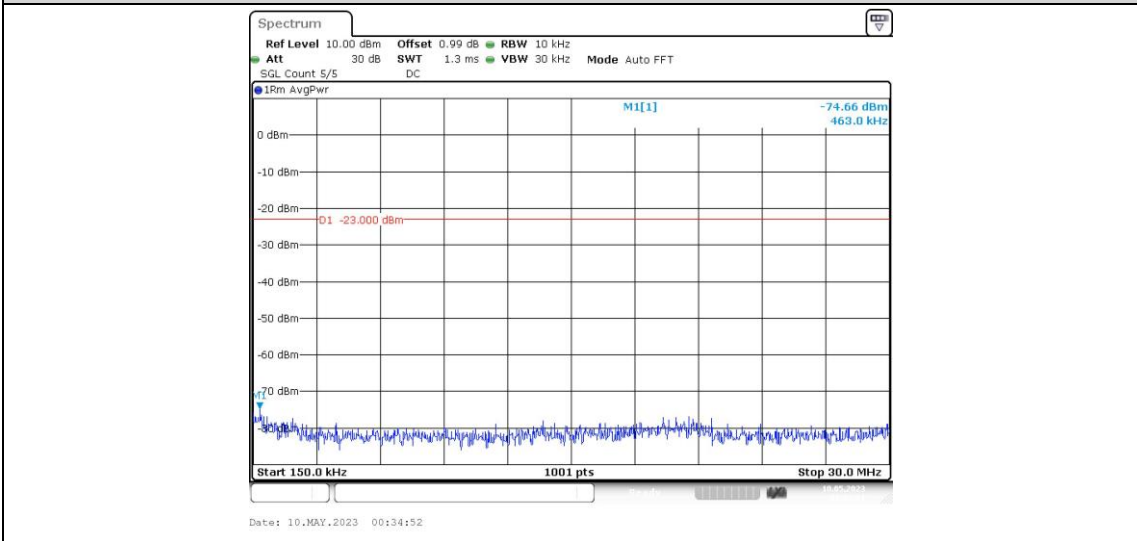
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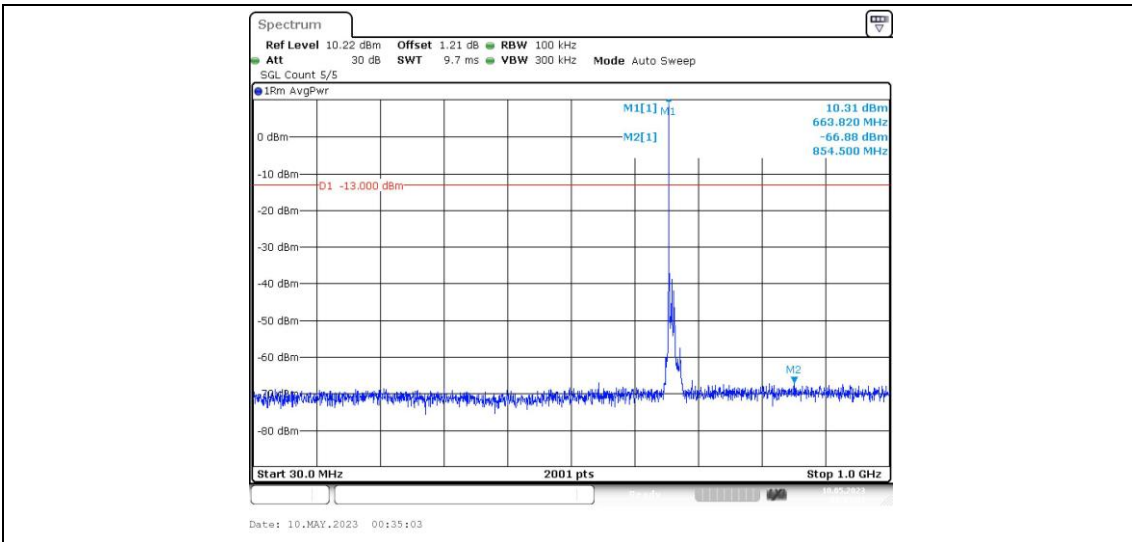
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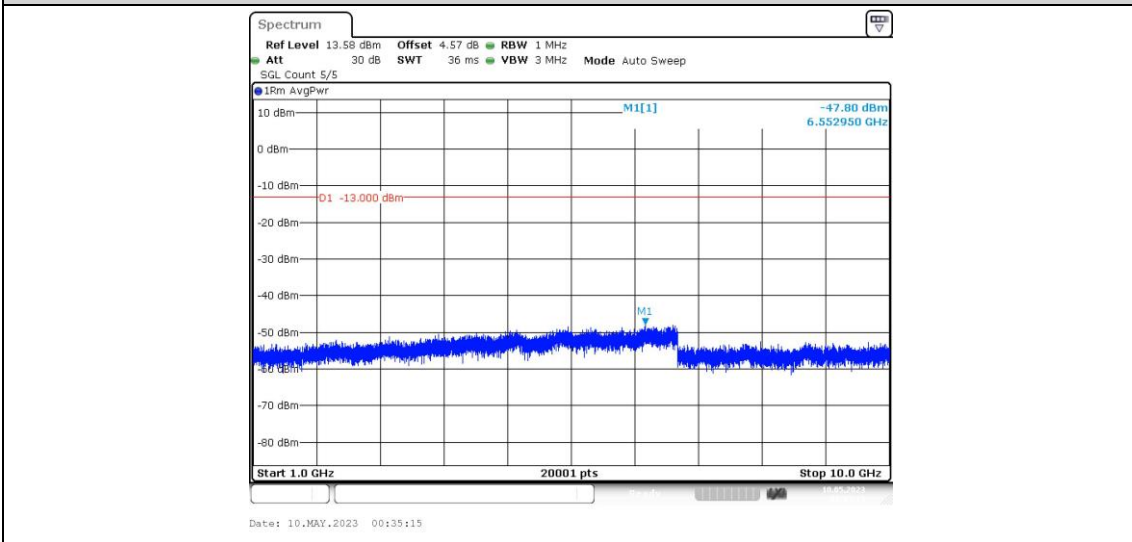
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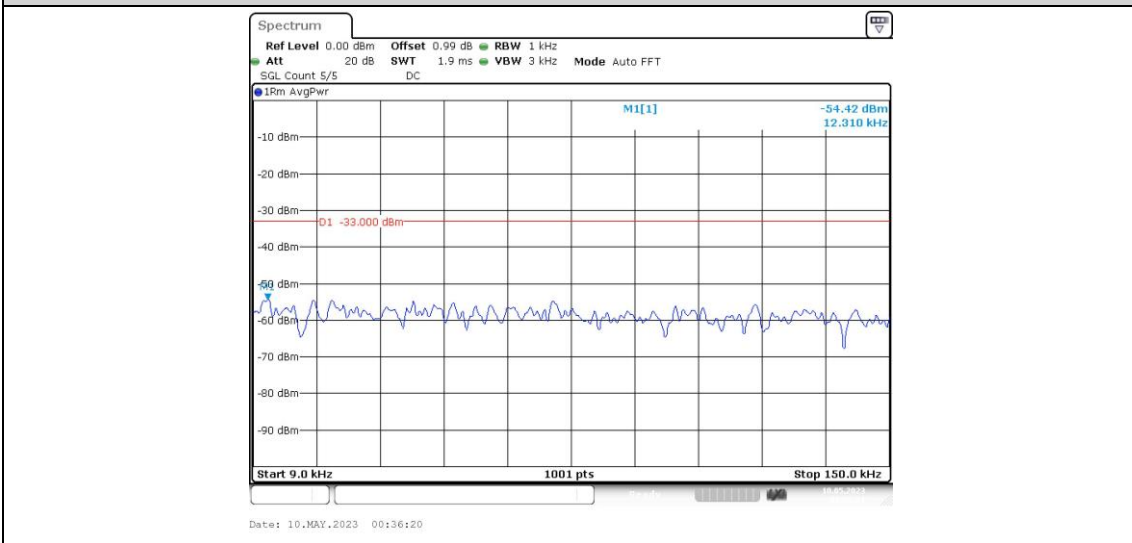
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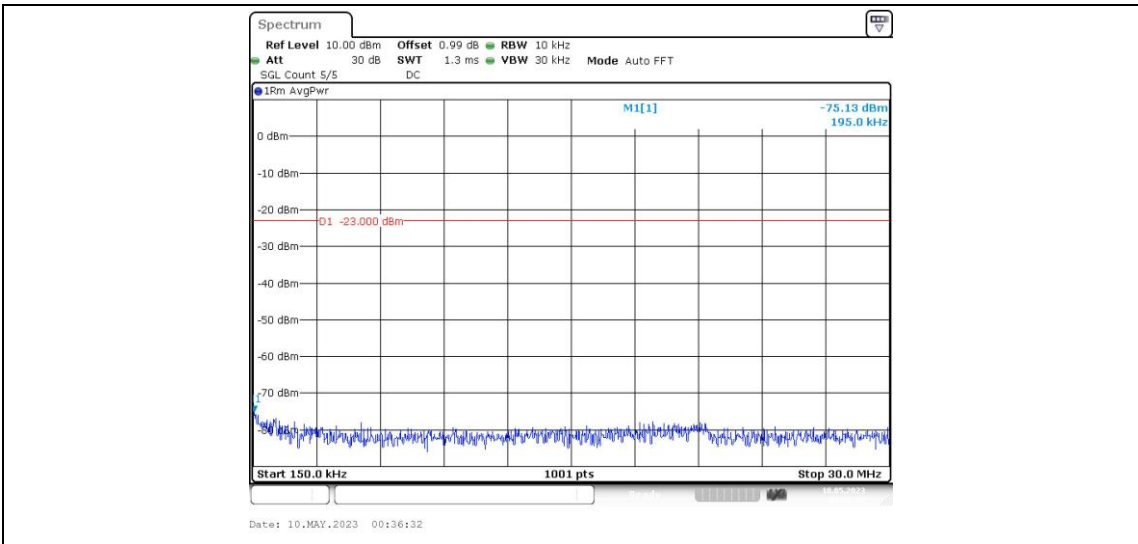
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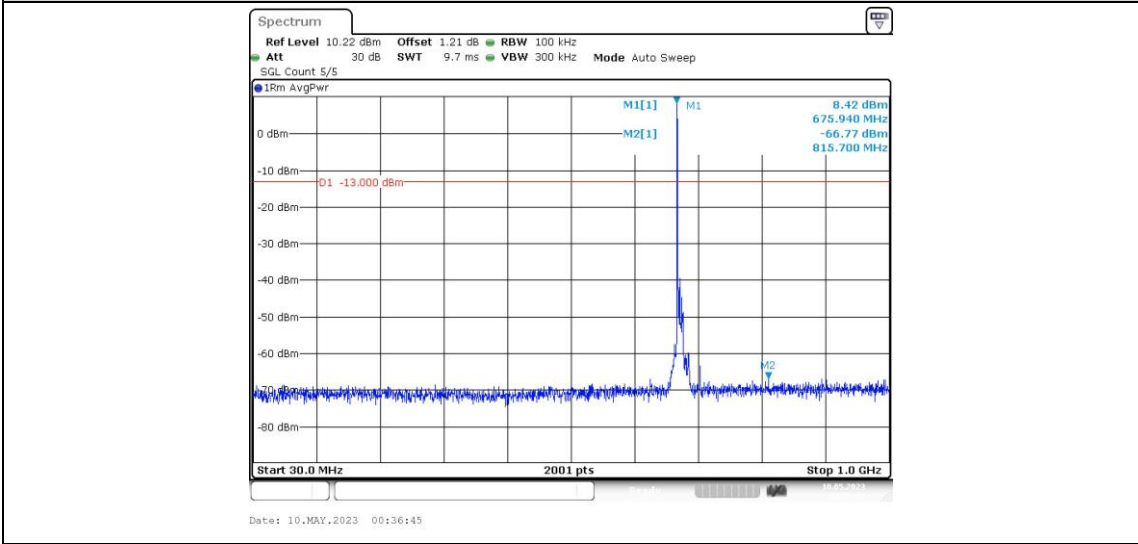
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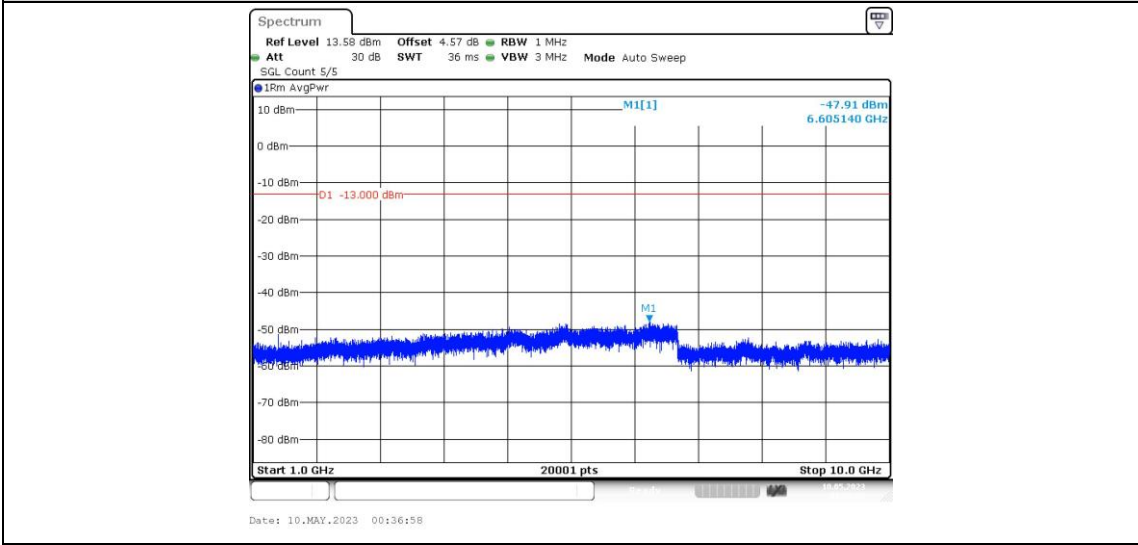
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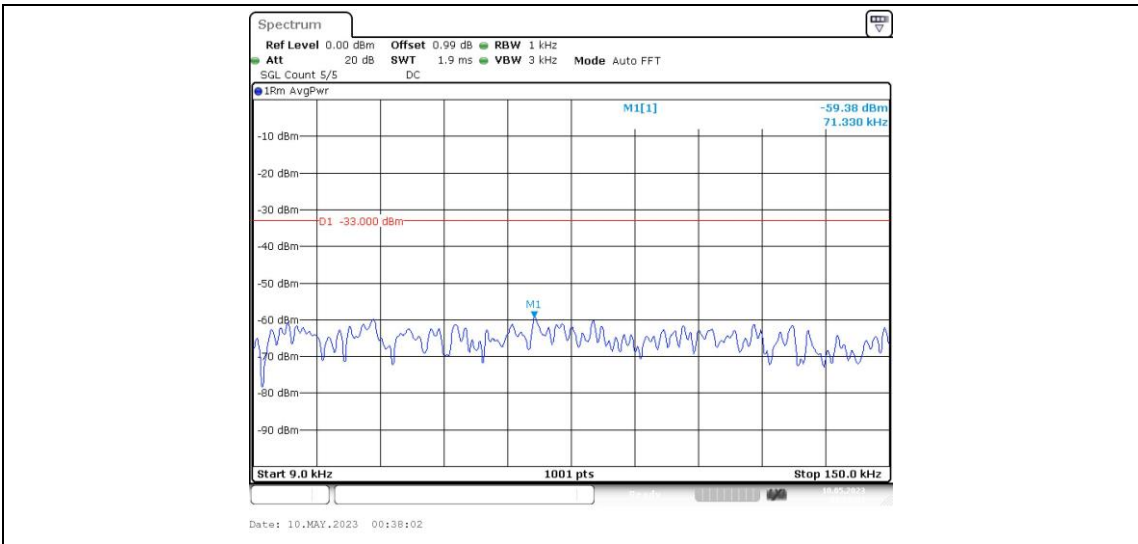
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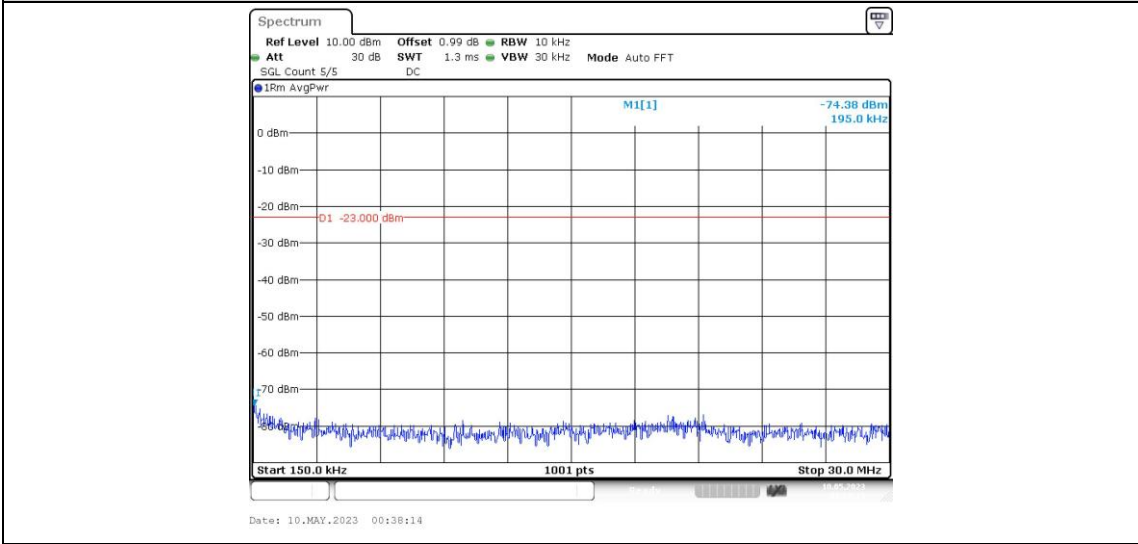
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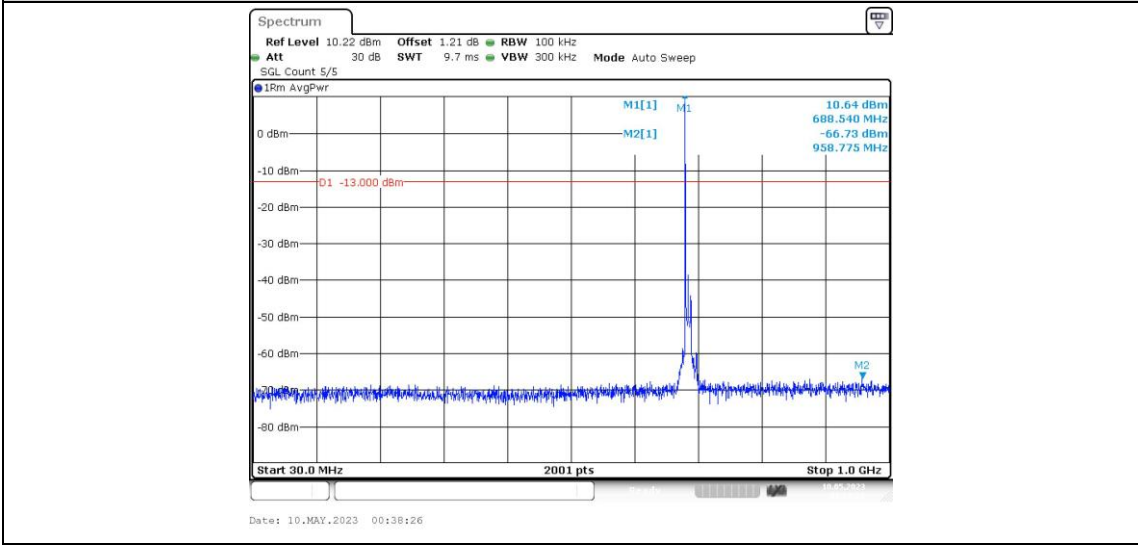
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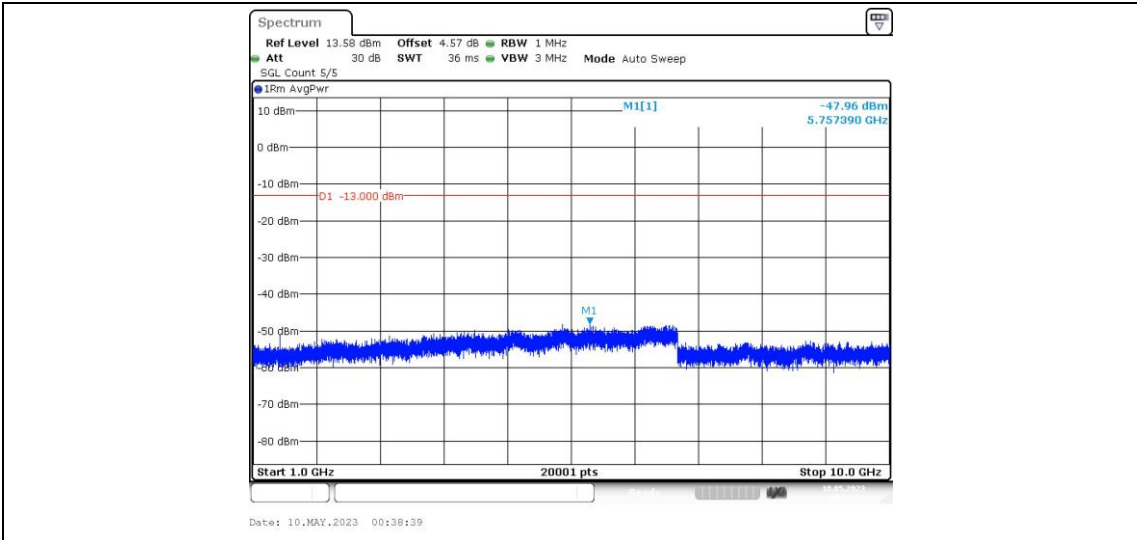
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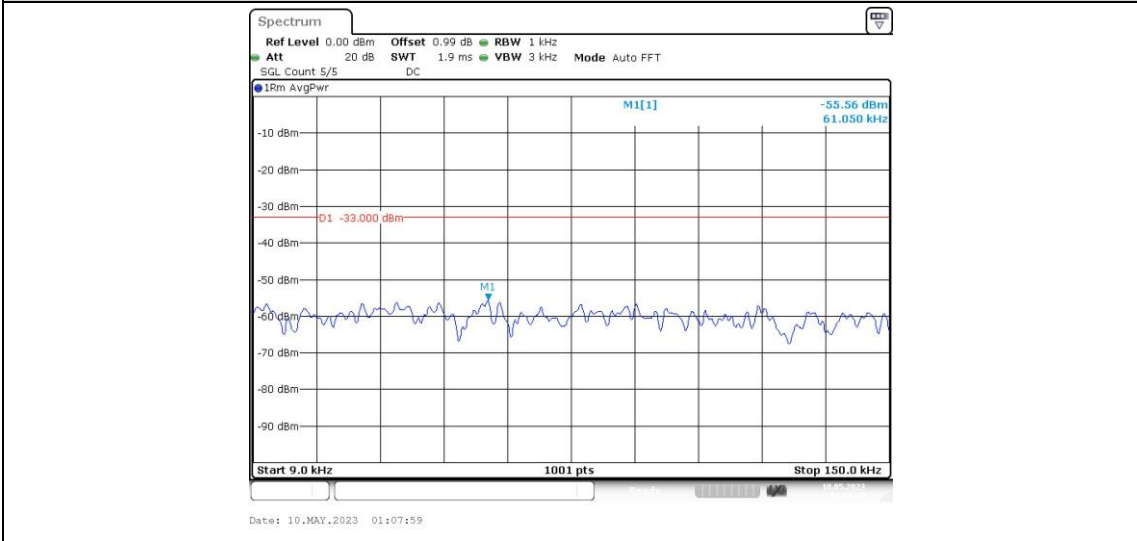
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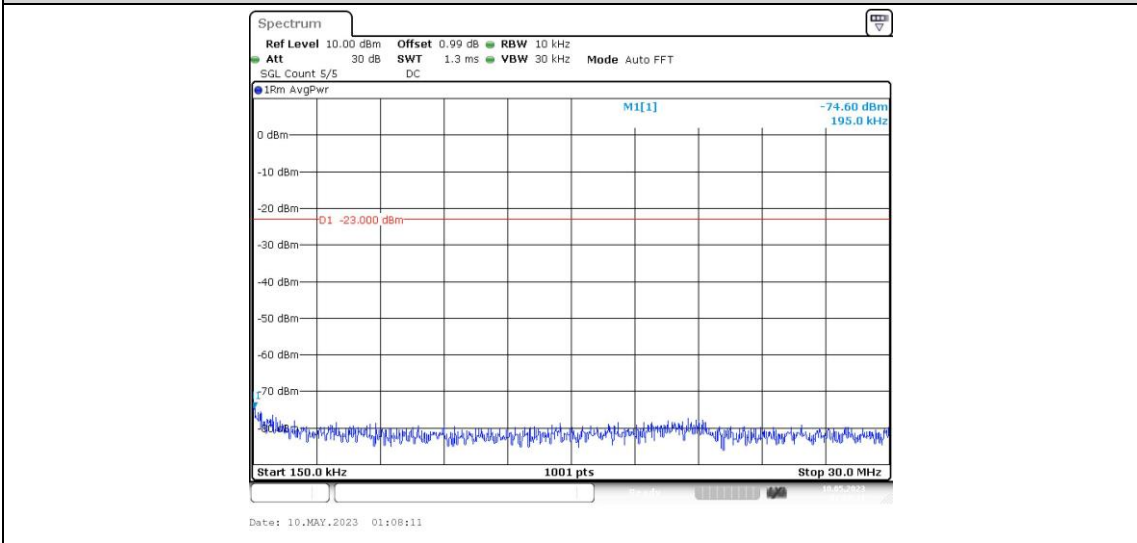
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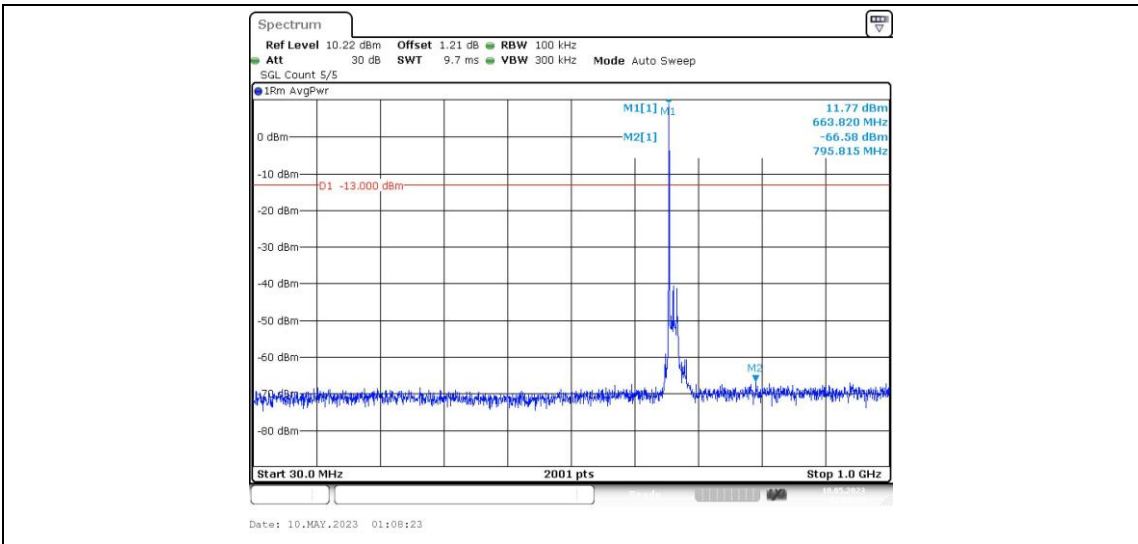
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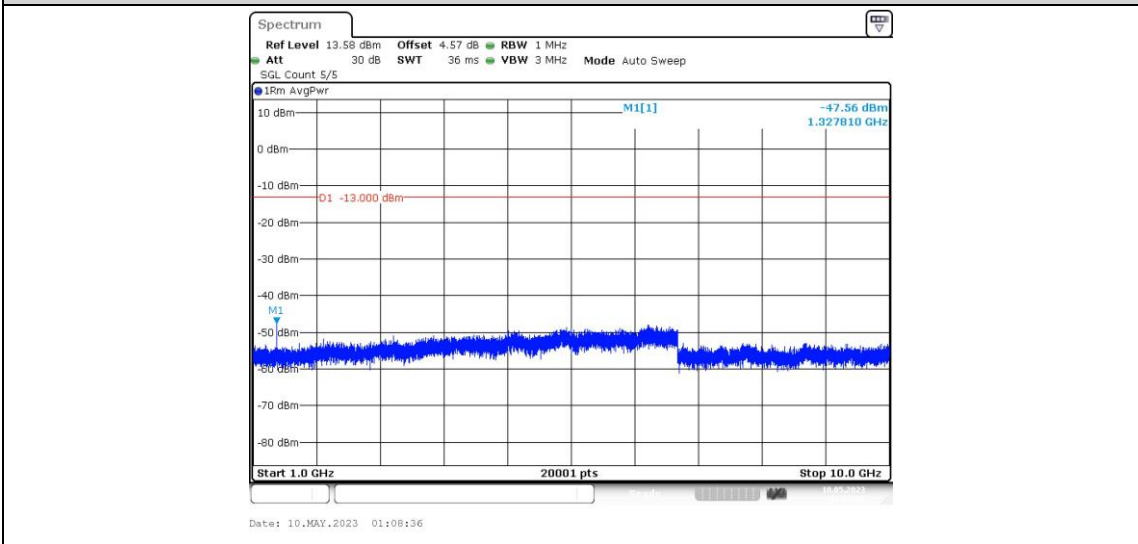
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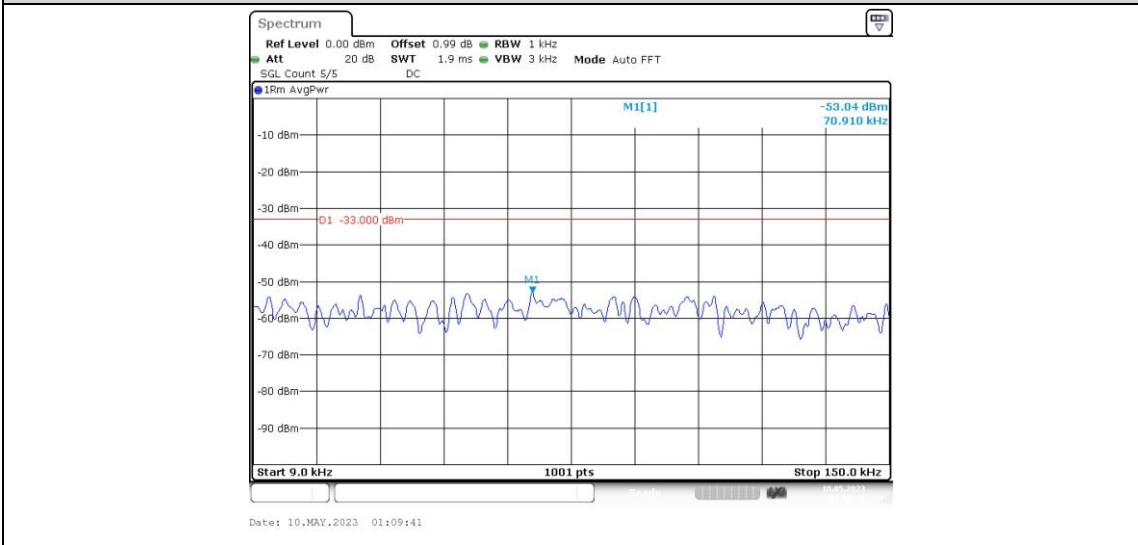
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Band71-15MHz-QPSK-133197-1RB#0-Range4:1000~10000MHz



Band71-15MHz-QPSK-133297-1RB#0-Range1:0.009~0.15MHz



Band71-15MHz-QPSK-133297-1RB#0-Range2:0.15~30MHz