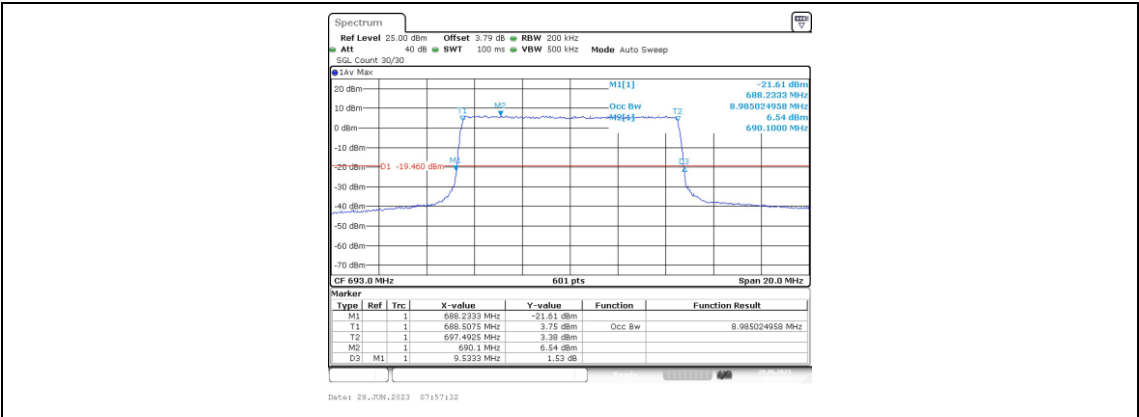
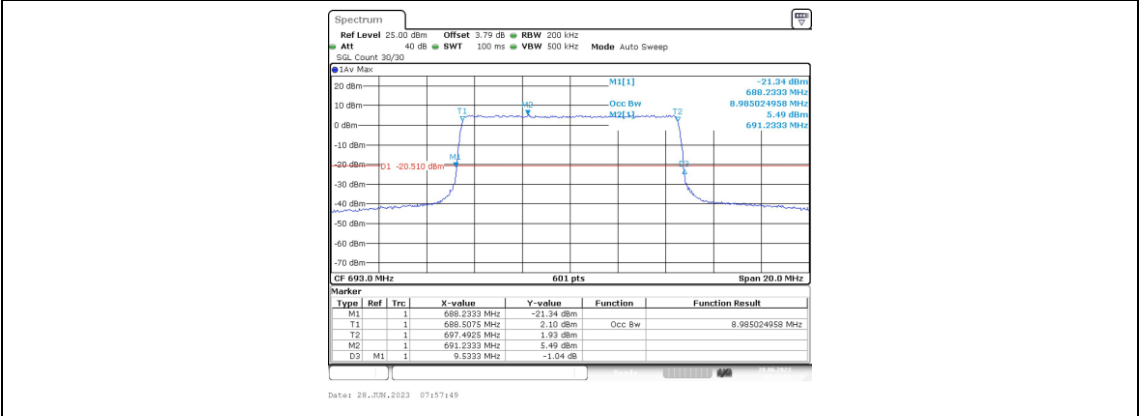


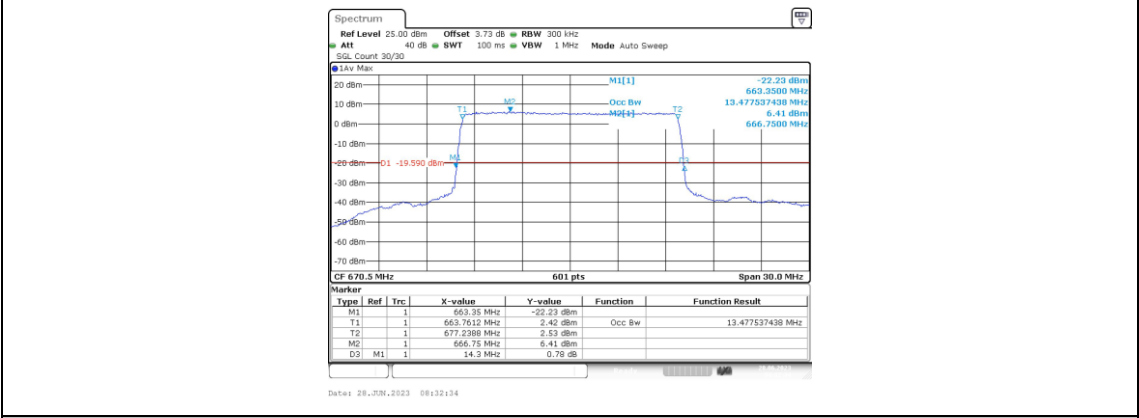




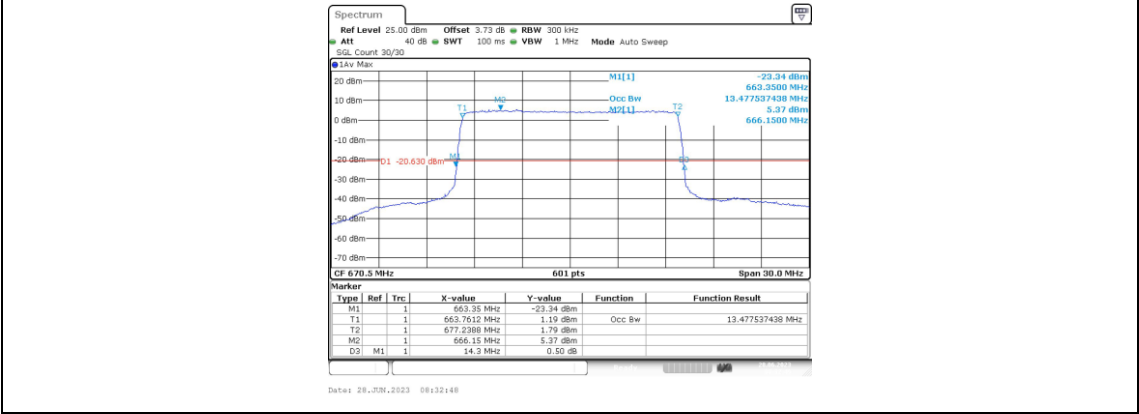
Band71-10MHz-QPSK-133422-50RB#0-8.985



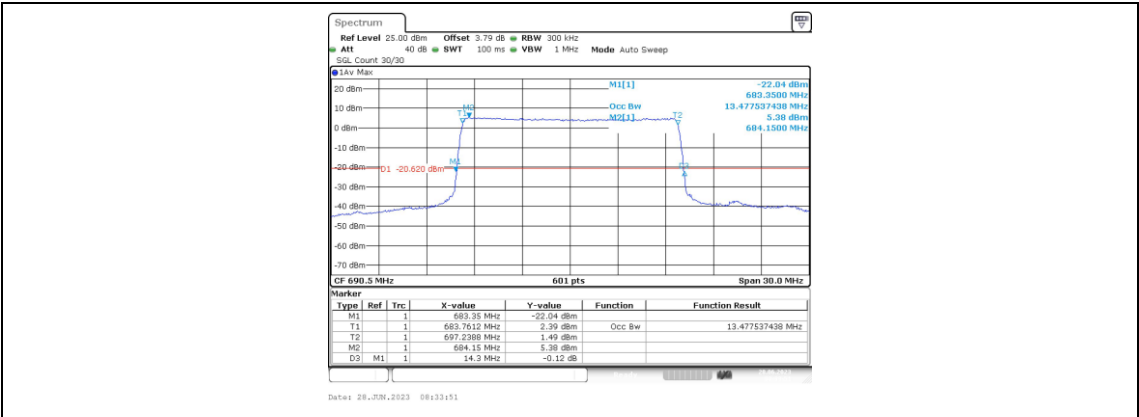
Band71-10MHz-16QAM-133422-50RB#0-8.985



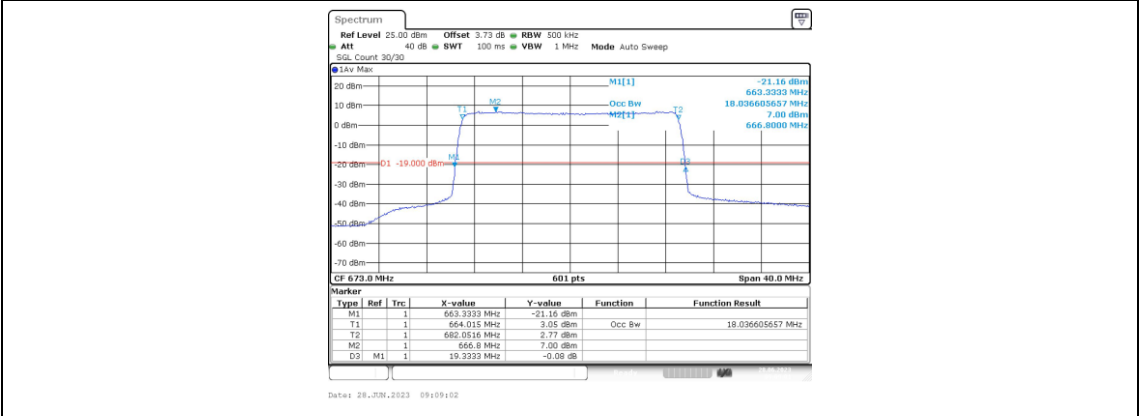
Band71-15MHz-QPSK-133197-75RB#0-13.478



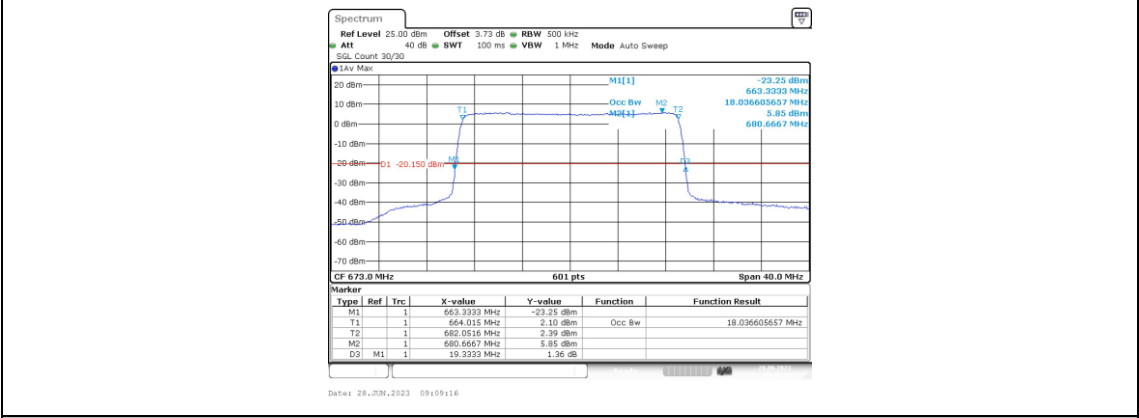




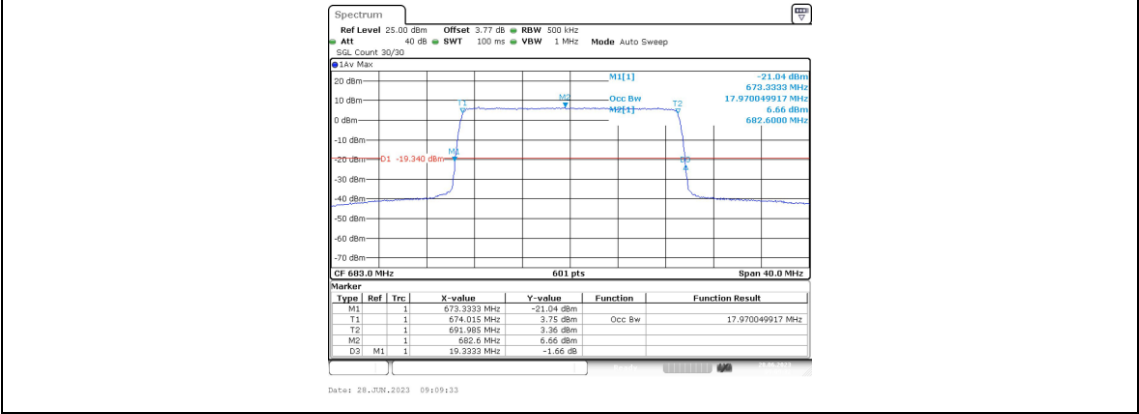
Band71-15MHz-16QAM-133397-75RB#0-13.478



Band71-20MHz-QPSK-133222-100RB#0-18.037



Band71-20MHz-16QAM-133222-100RB#0-18.037





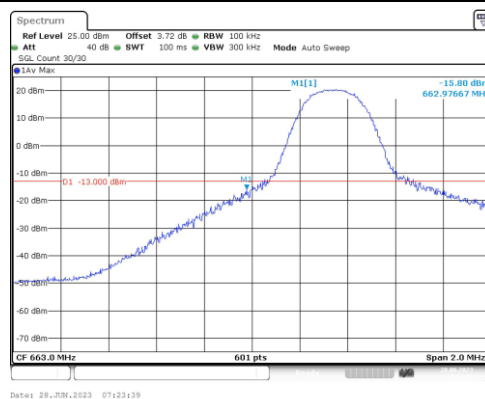
Appendix D: Band Edge

Test Result

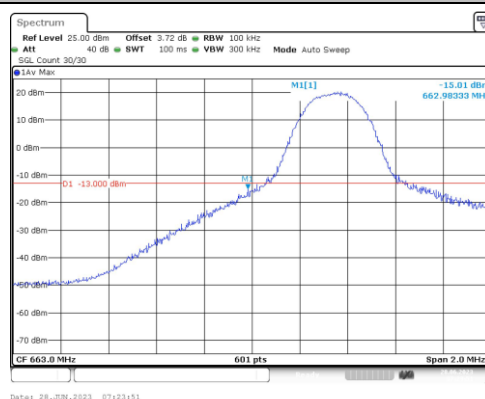
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	-15.80	PASS
Band71	5MHz	16QAM	133147	1RB#0	-15.01	PASS
Band71	5MHz	QPSK	133147	1RB#24	-46.05	PASS
Band71	5MHz	16QAM	133147	1RB#24	-46.05	PASS
Band71	5MHz	QPSK	133147	25RB#0	-26.20	PASS
Band71	5MHz	16QAM	133147	25RB#0	-28.29	PASS
Band71	5MHz	QPSK	133447	1RB#0	-45.02	PASS
Band71	5MHz	16QAM	133447	1RB#0	-45.07	PASS
Band71	5MHz	QPSK	133447	1RB#24	-15.35	PASS
Band71	5MHz	16QAM	133447	1RB#24	-15.66	PASS
Band71	5MHz	QPSK	133447	25RB#0	-26.49	PASS
Band71	5MHz	16QAM	133447	25RB#0	-26.53	PASS
Band71	10MHz	QPSK	133172	1RB#0	-21.46	PASS
Band71	10MHz	16QAM	133172	1RB#0	-20.60	PASS
Band71	10MHz	QPSK	133172	1RB#49	-45.61	PASS
Band71	10MHz	16QAM	133172	1RB#49	-45.68	PASS
Band71	10MHz	QPSK	133172	50RB#0	-32.43	PASS
Band71	10MHz	16QAM	133172	50RB#0	-34.24	PASS
Band71	10MHz	QPSK	133422	1RB#0	-44.72	PASS
Band71	10MHz	16QAM	133422	1RB#0	-44.90	PASS
Band71	10MHz	QPSK	133422	1RB#49	-20.78	PASS
Band71	10MHz	16QAM	133422	1RB#49	-20.17	PASS
Band71	10MHz	QPSK	133422	50RB#0	-32.45	PASS
Band71	10MHz	16QAM	133422	50RB#0	-31.92	PASS
Band71	15MHz	QPSK	133197	1RB#0	-23.13	PASS
Band71	15MHz	16QAM	133197	1RB#0	-23.58	PASS
Band71	15MHz	QPSK	133197	1RB#74	-45.25	PASS
Band71	15MHz	16QAM	133197	1RB#74	-45.32	PASS
Band71	15MHz	QPSK	133197	75RB#0	-34.09	PASS
Band71	15MHz	16QAM	133197	75RB#0	-35.38	PASS
Band71	15MHz	QPSK	133397	1RB#0	-45.07	PASS
Band71	15MHz	16QAM	133397	1RB#0	-45.29	PASS
Band71	15MHz	QPSK	133397	1RB#74	-23.54	PASS
Band71	15MHz	16QAM	133397	1RB#74	-24.43	PASS
Band71	15MHz	QPSK	133397	75RB#0	-31.68	PASS

Band71	15MHz	16QAM	133397	75RB#0	-34.29	PASS
Band71	20MHz	QPSK	133222	1RB#0	-23.45	PASS
Band71	20MHz	16QAM	133222	1RB#0	-24.19	PASS
Band71	20MHz	QPSK	133222	1RB#99	-44.72	PASS
Band71	20MHz	16QAM	133222	1RB#99	-44.63	PASS
Band71	20MHz	QPSK	133222	100RB#0	-35.46	PASS
Band71	20MHz	16QAM	133222	100RB#0	-35.93	PASS
Band71	20MHz	QPSK	133372	1RB#0	-43.61	PASS
Band71	20MHz	16QAM	133372	1RB#0	-43.46	PASS
Band71	20MHz	QPSK	133372	1RB#99	-23.23	PASS
Band71	20MHz	16QAM	133372	1RB#99	-23.95	PASS
Band71	20MHz	QPSK	133372	100RB#0	-34.42	PASS
Band71	20MHz	16QAM	133372	100RB#0	-35.33	PASS

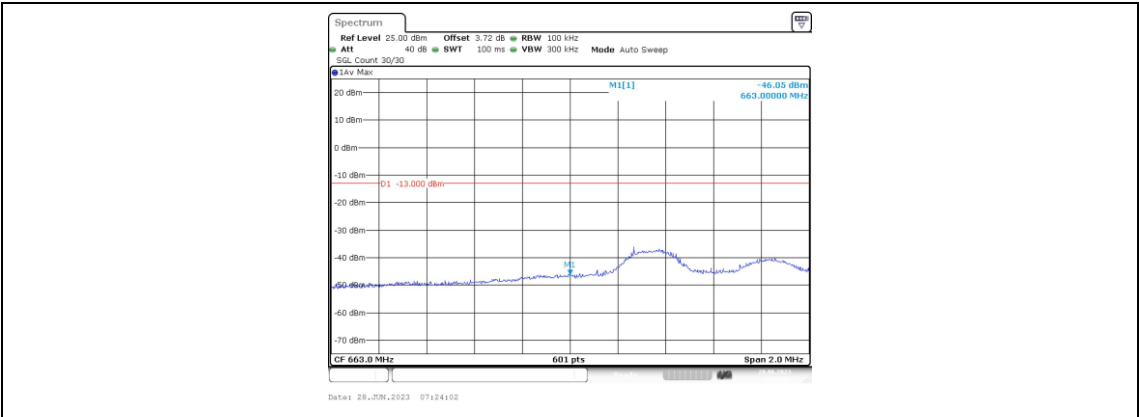
Test Graphs



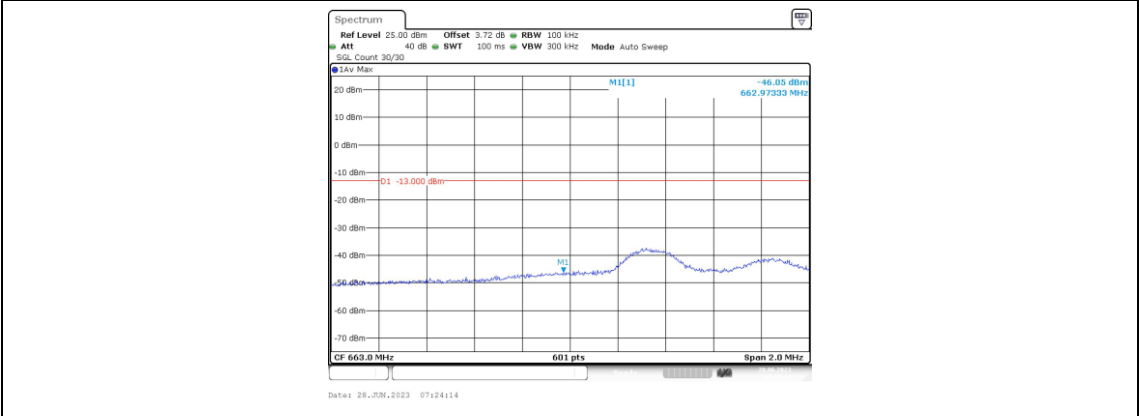
Band71-5MHz-QPSK-133147-1RB#0



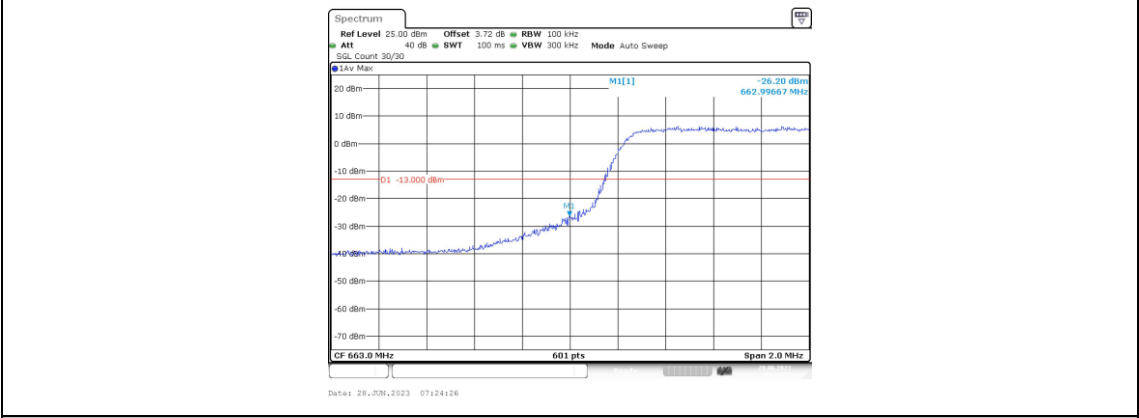
Band71-5MHz-16QAM-133147-1RB#0



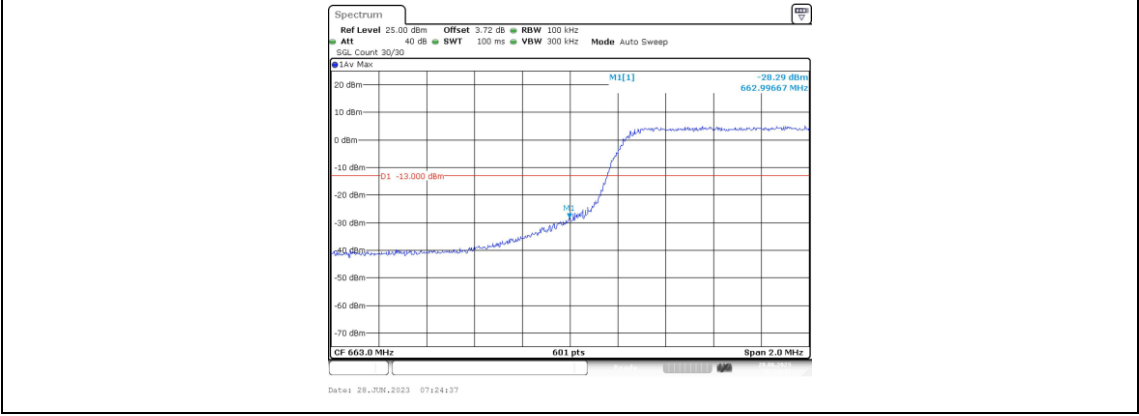
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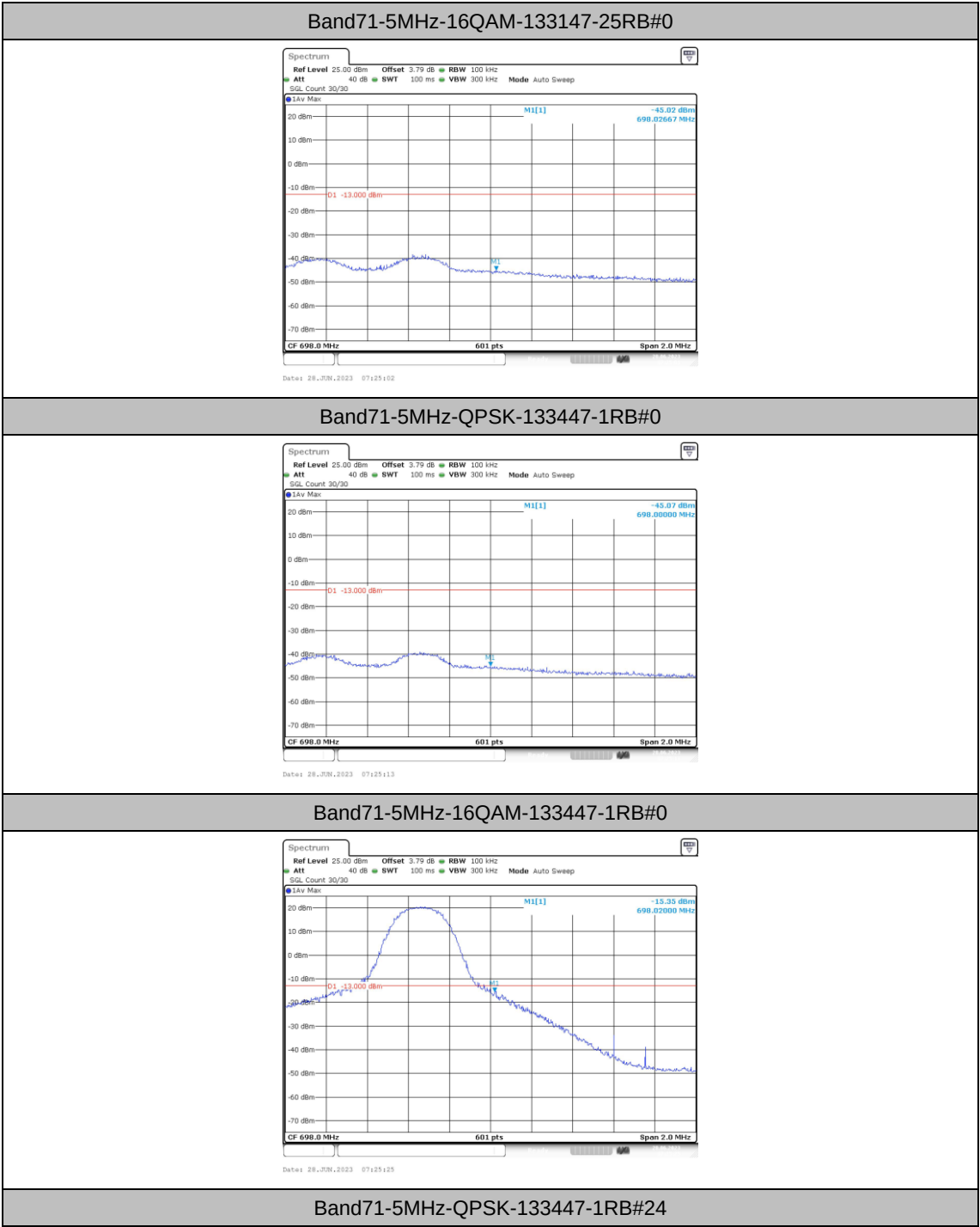


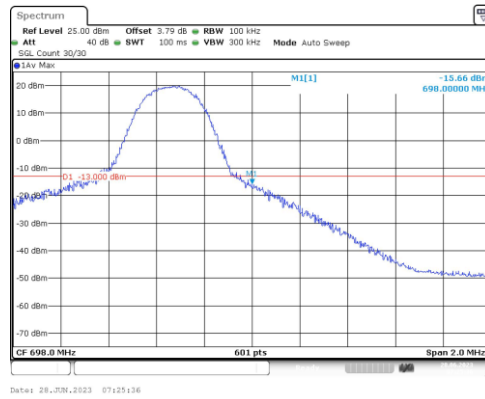
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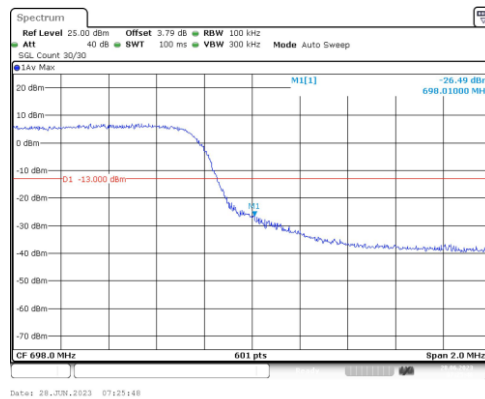
Band71-5MHz-QPSK-133147-25RB#0



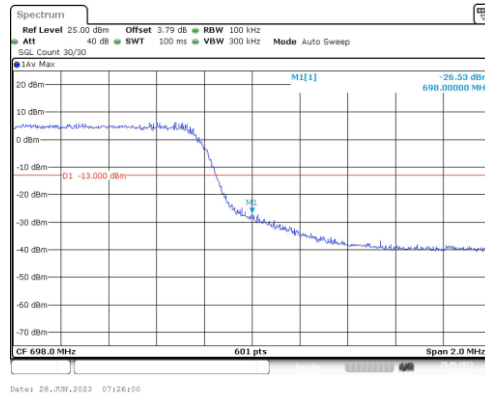




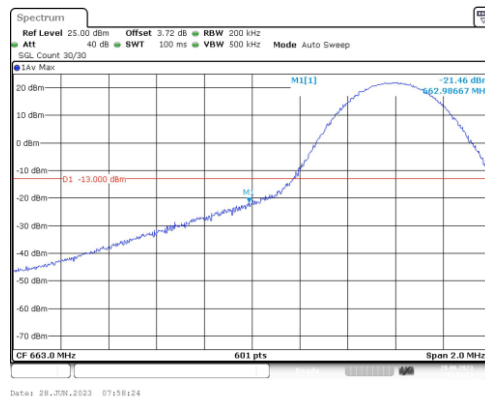
Band71-5MHz-16QAM-133447-1RB#24

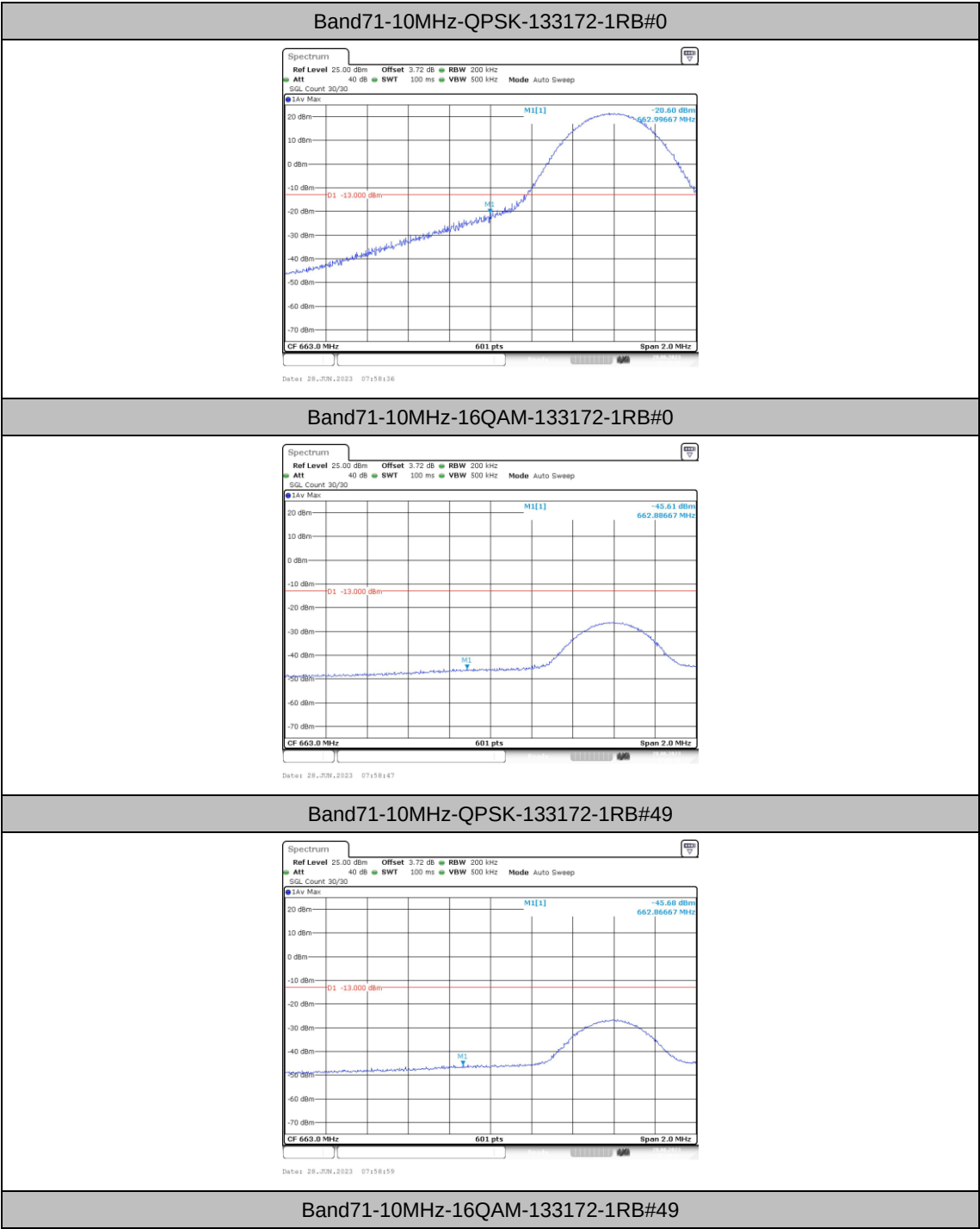


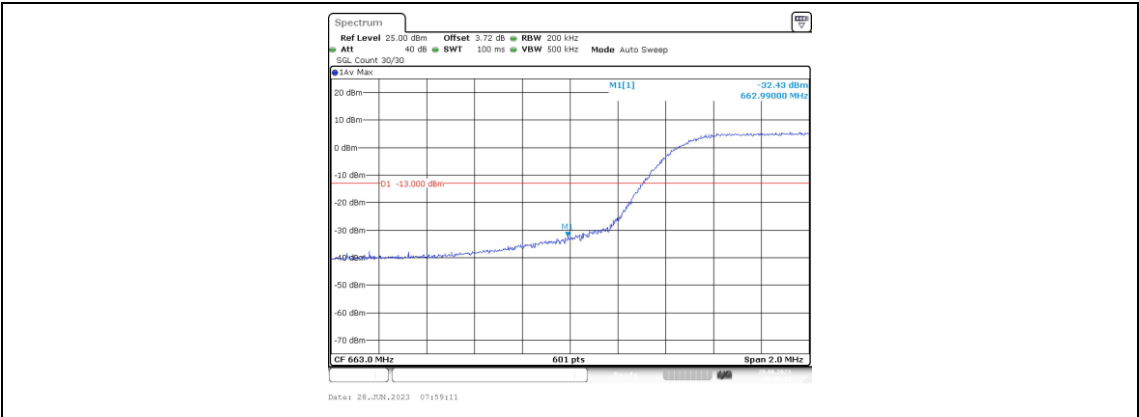
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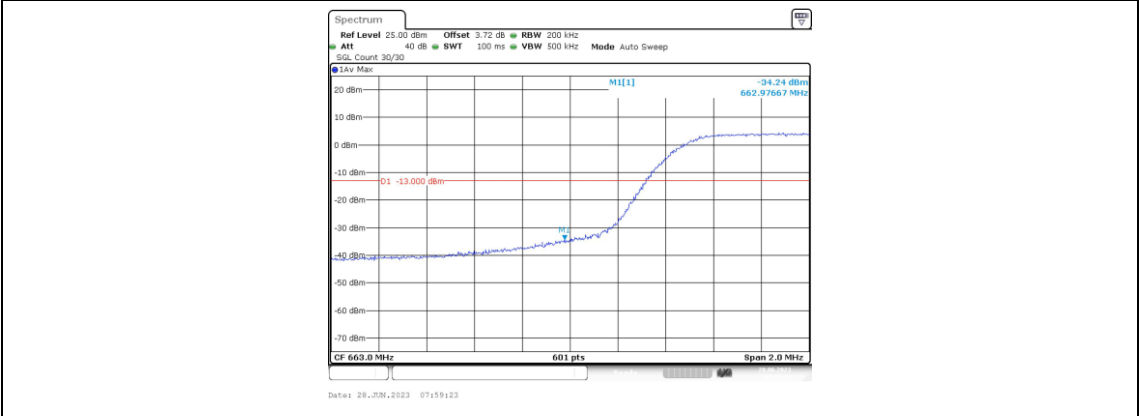
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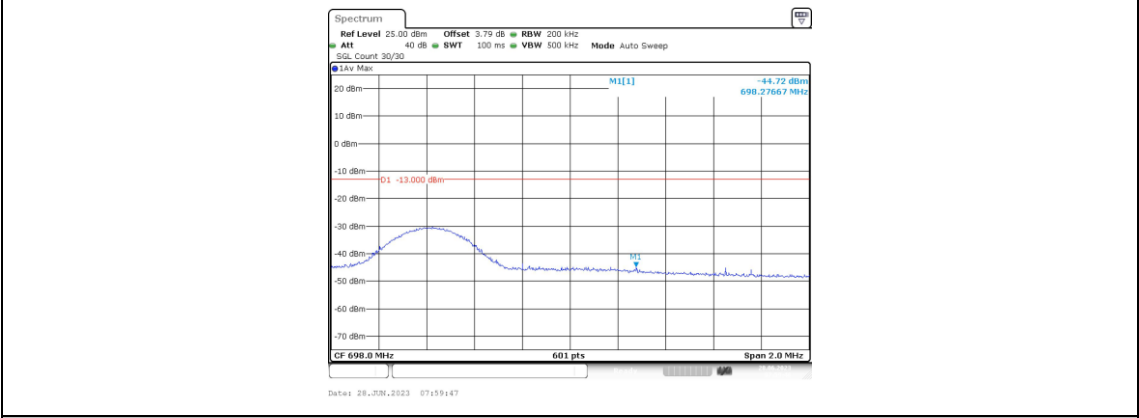




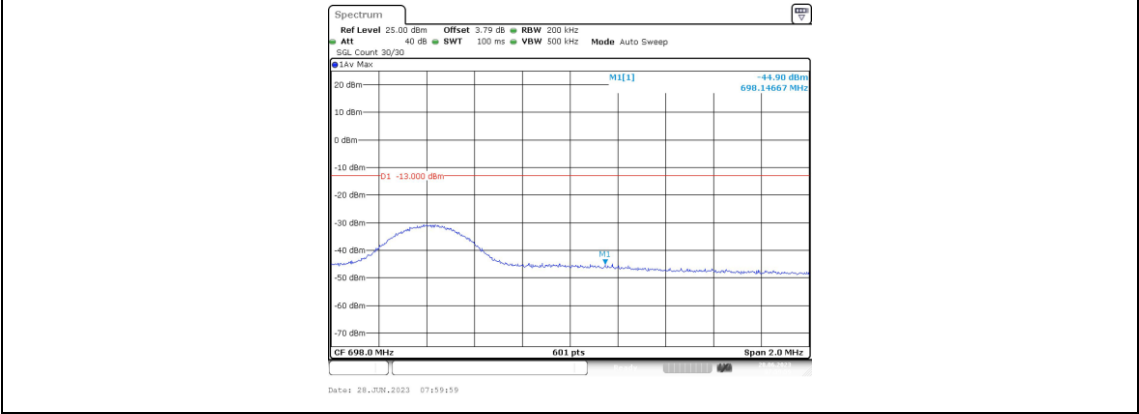
Band71-10MHz-QPSK-133172-50RB#0

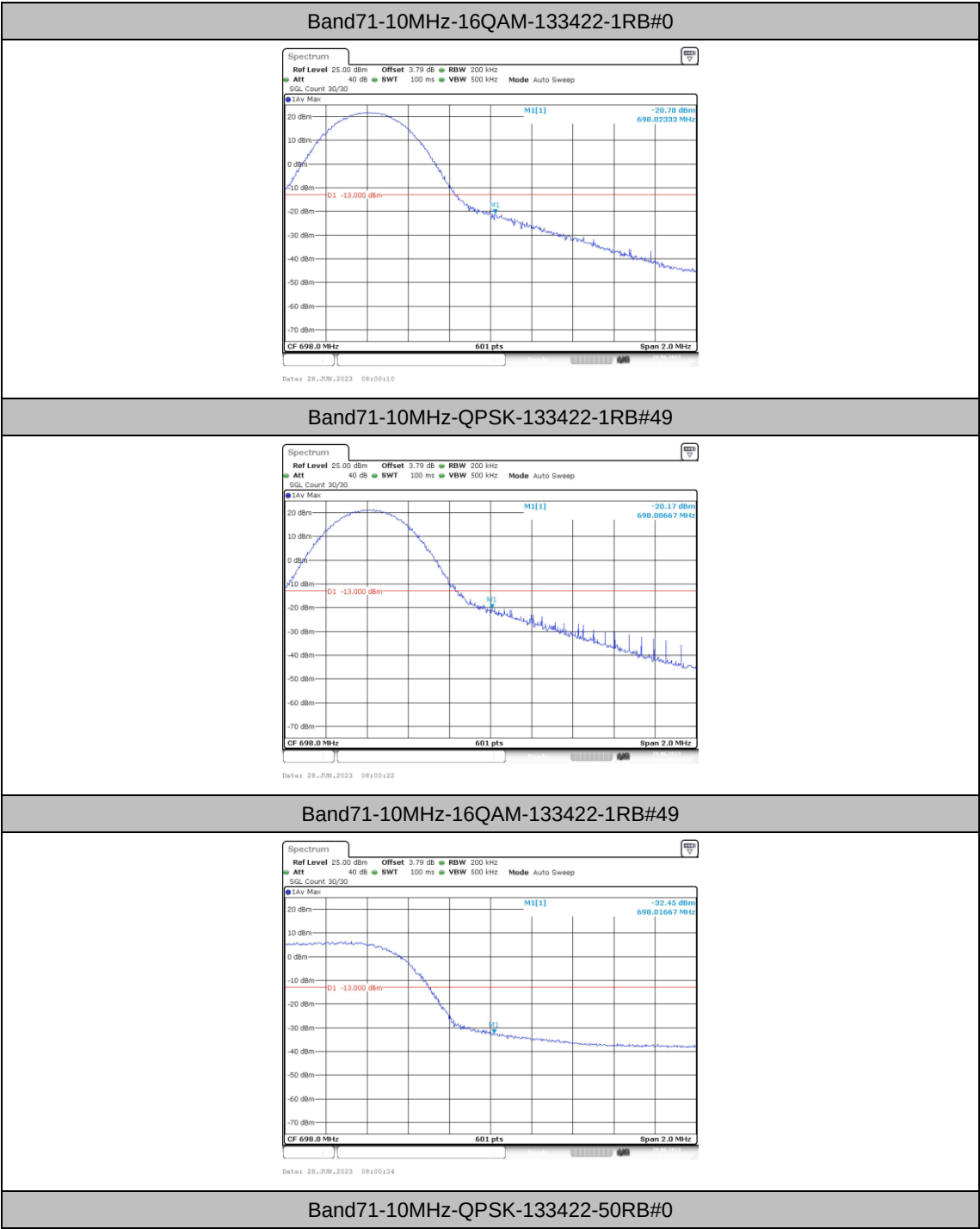


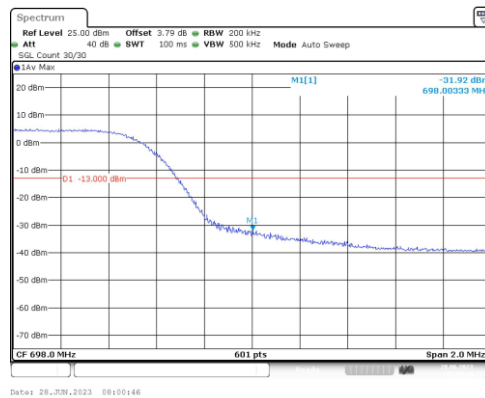
Band71-10MHz-16QAM-133172-50RB#0



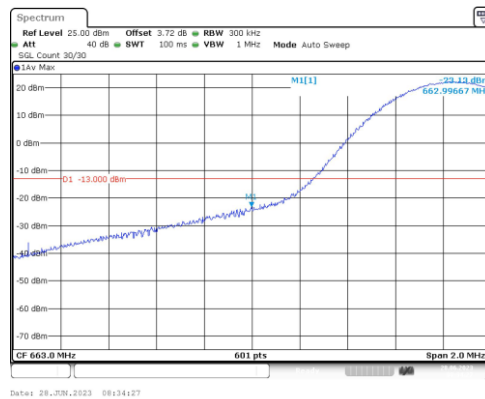
Band71-10MHz-QPSK-133422-1RB#0



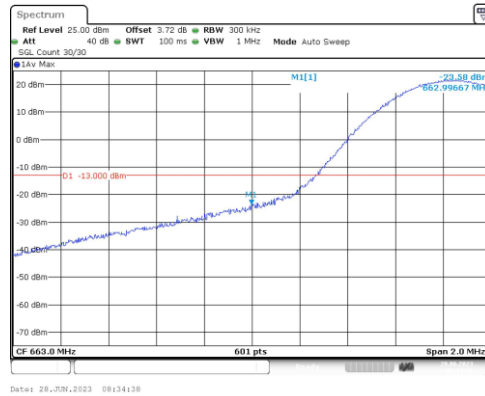




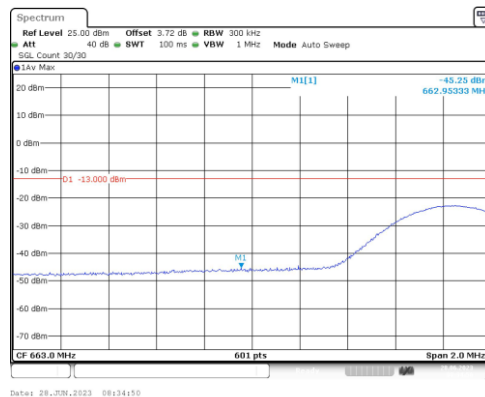
Band71-10MHz-16QAM-133422-50RB#0



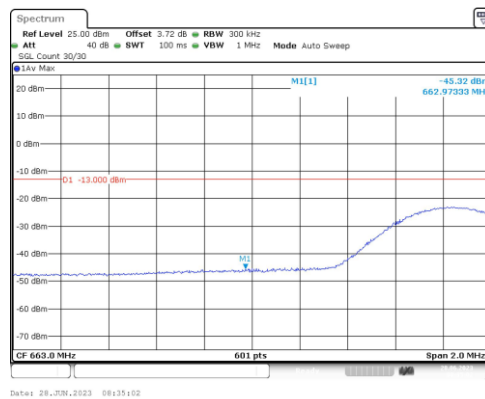
Band71-15MHz-QPSK-133197-1RB#0



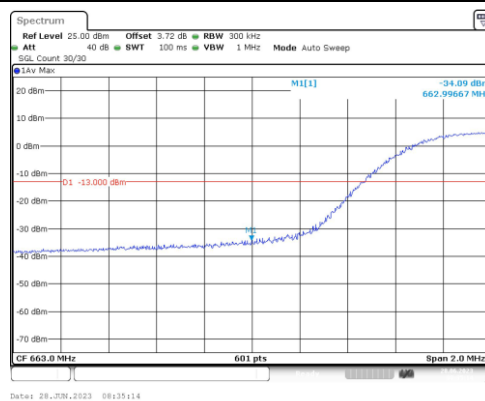
Band71-15MHz-16QAM-133197-1RB#0



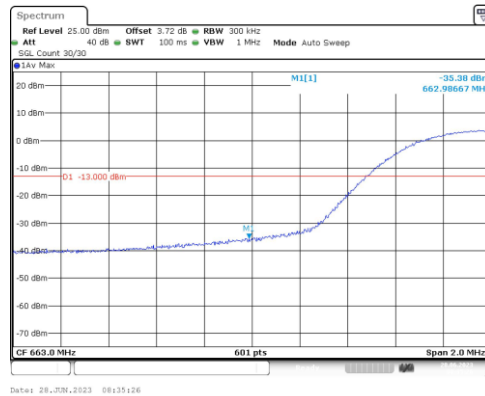
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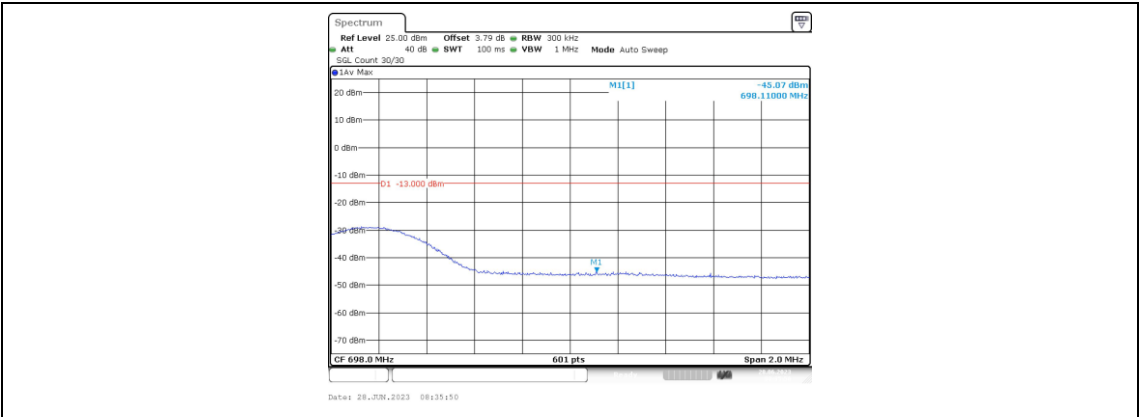
Band71-15MHz-16QAM-133197-1RB#74



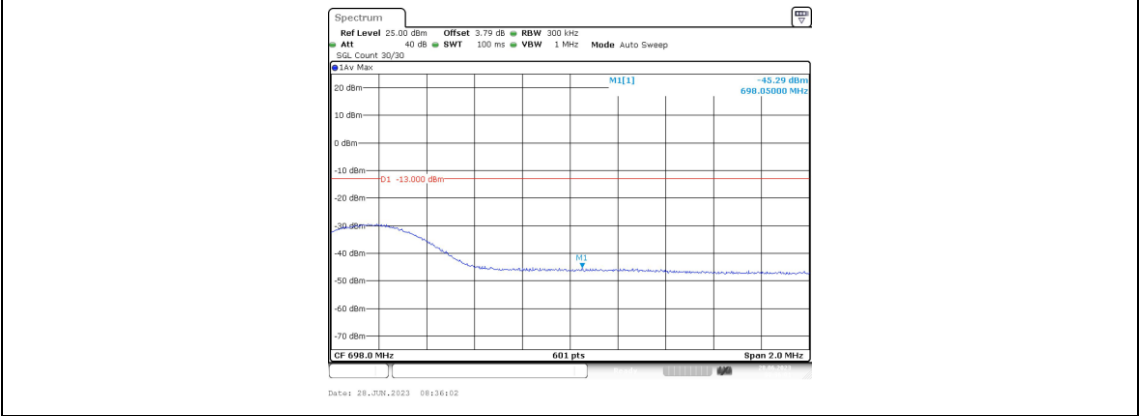
Band71-15MHz-QPSK-133197-75RB#0



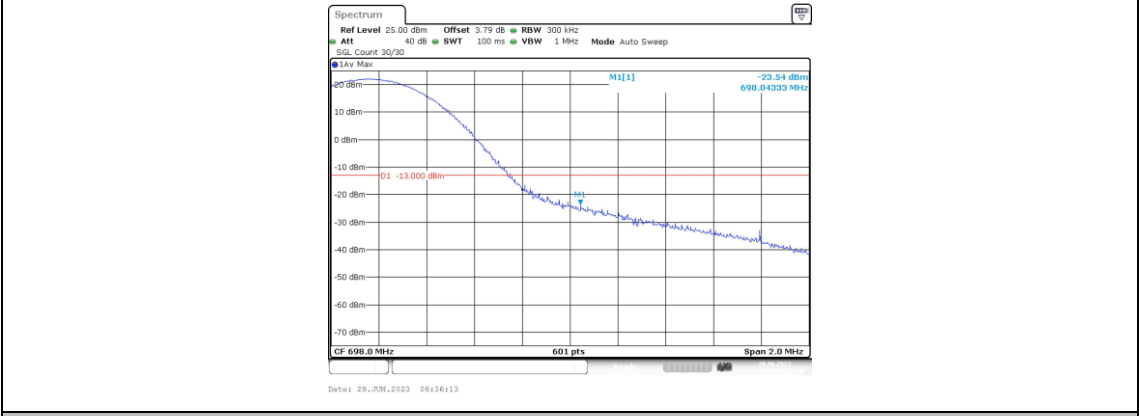
Band71-15MHz-16QAM-133197-75RB#0



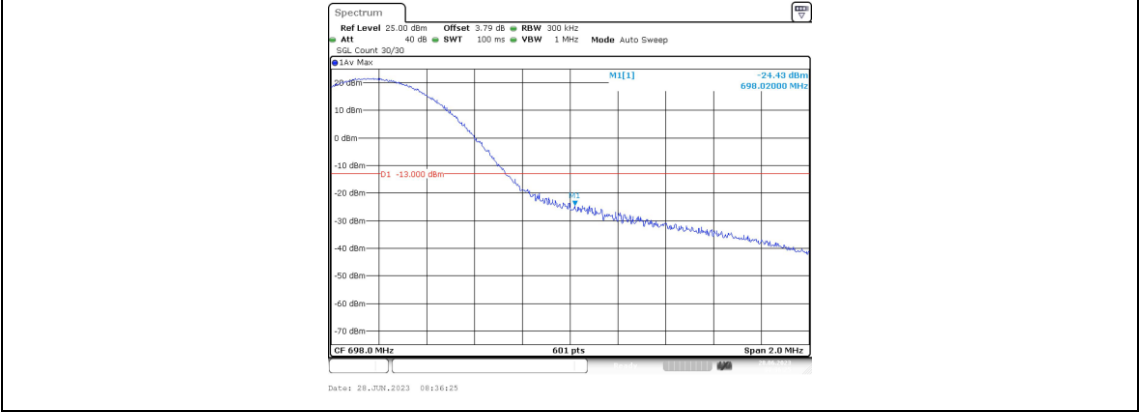
Band71-15MHz-QPSK-133397-1RB#0

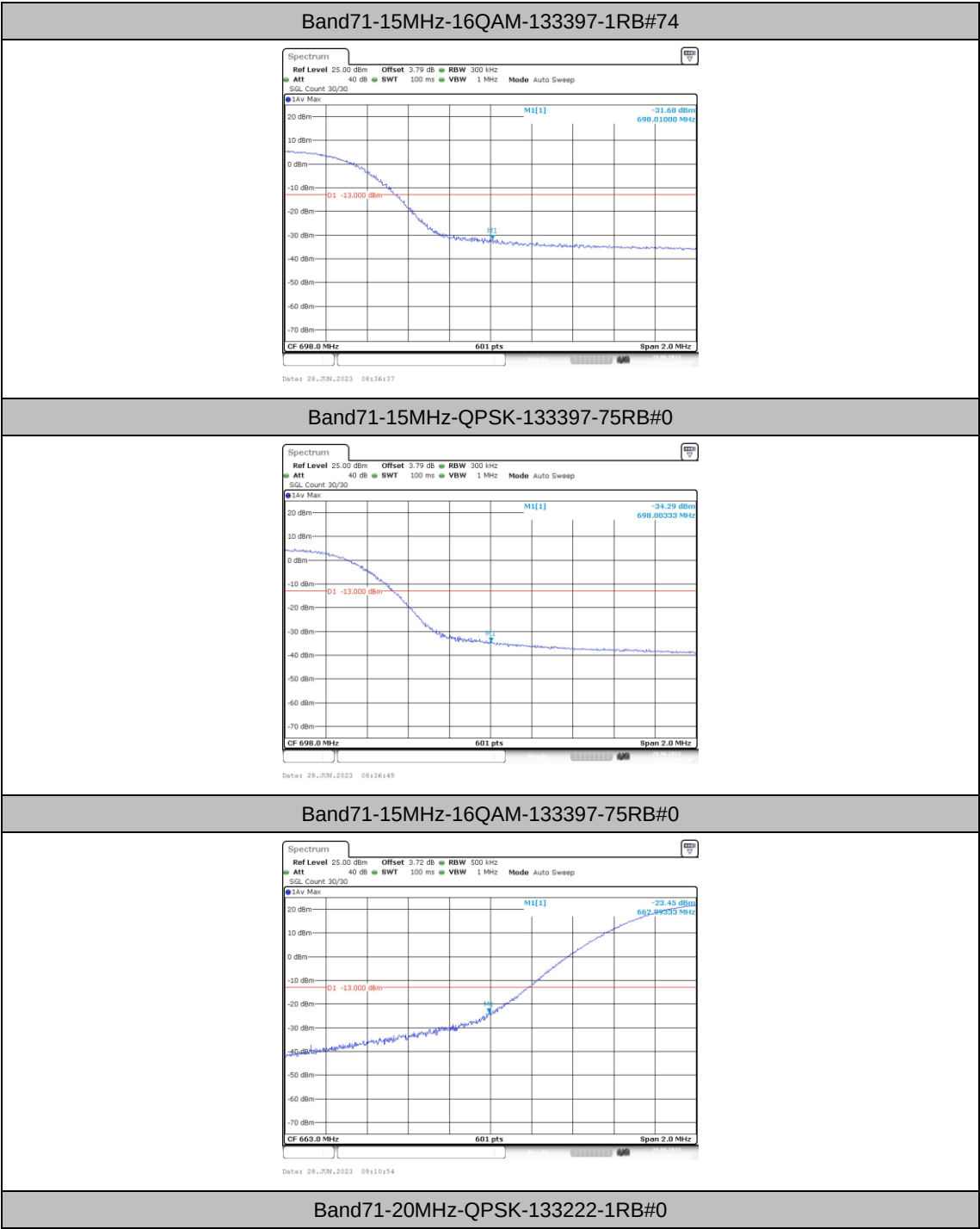


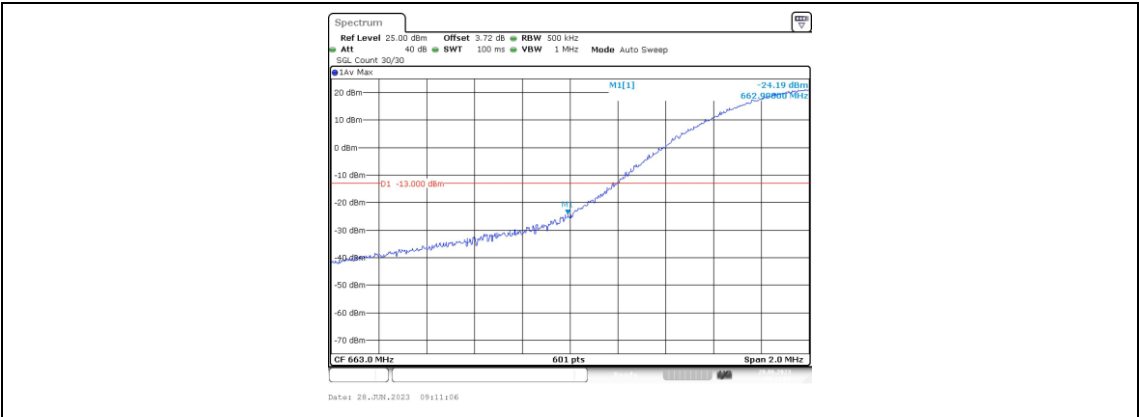
Band71-15MHz-16QAM-133397-1RB#0



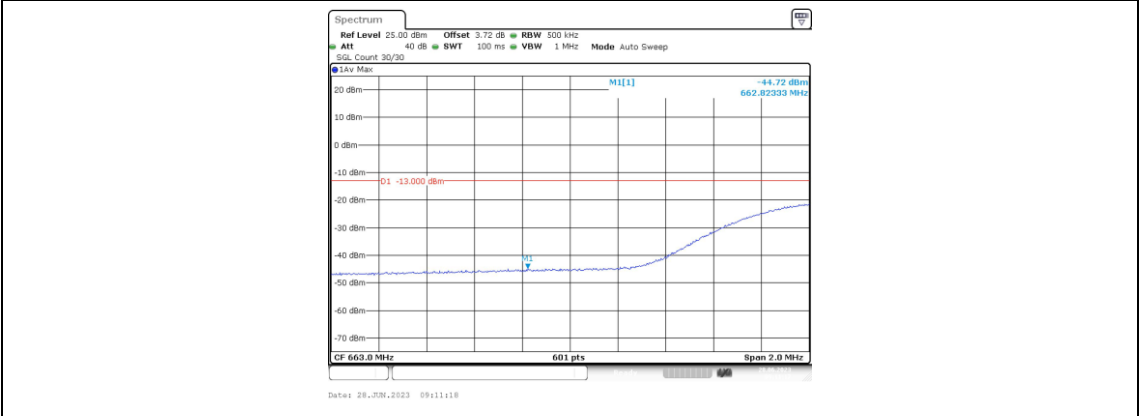
Band71-15MHz-QPSK-133397-1RB#74



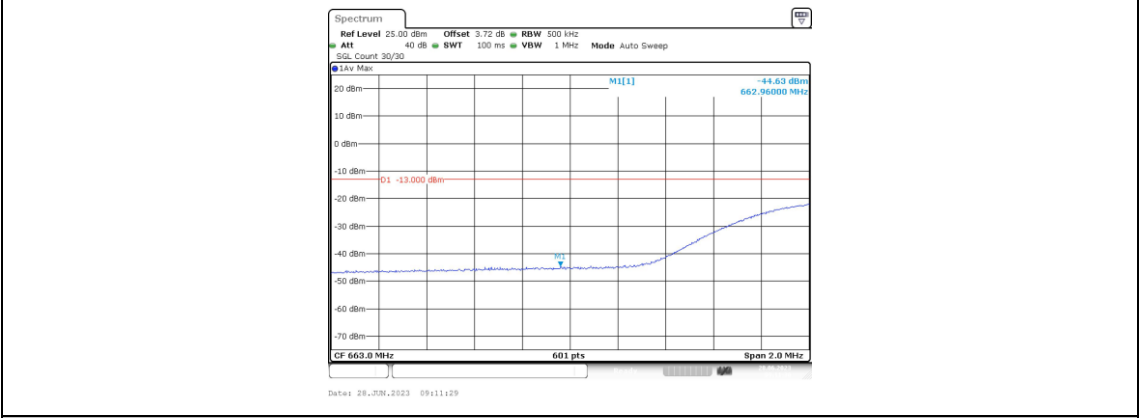




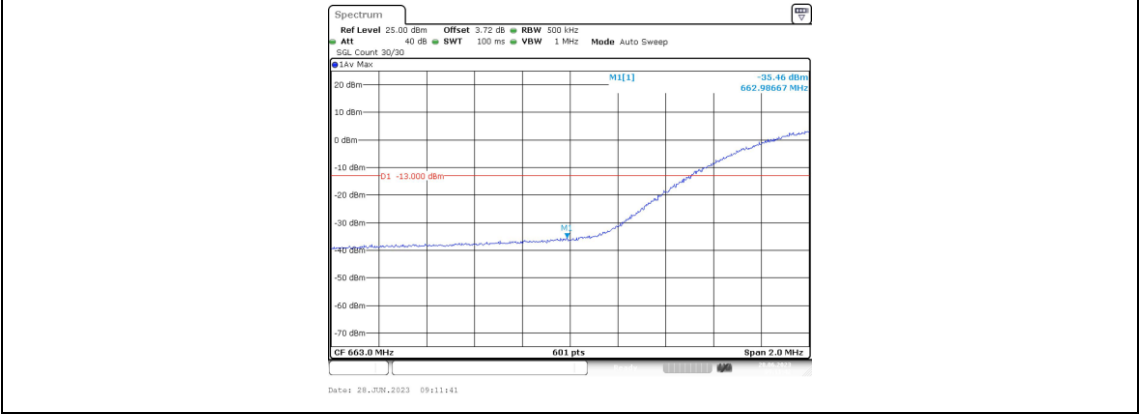
Band71-20MHz-16QAM-133222-1RB#0

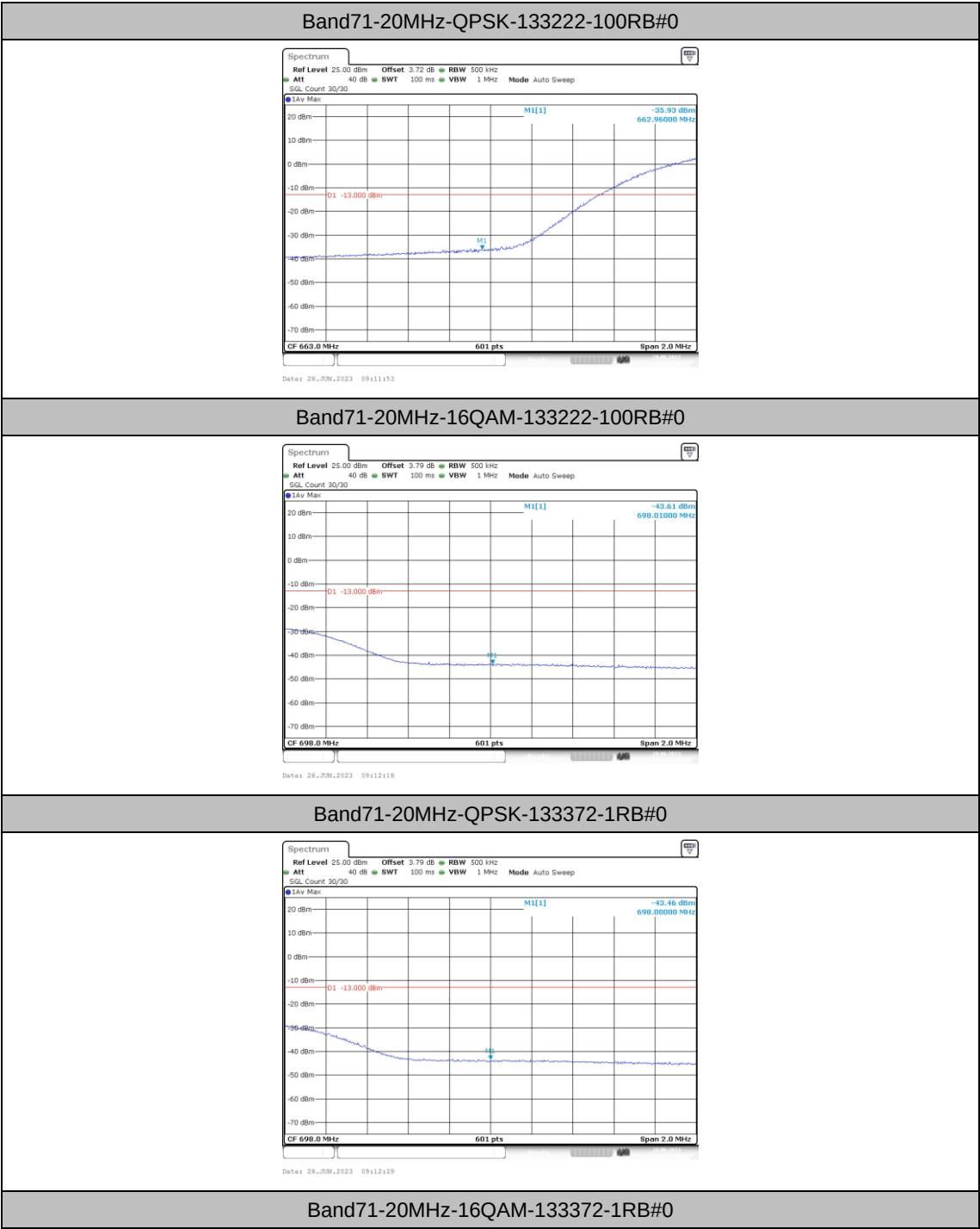


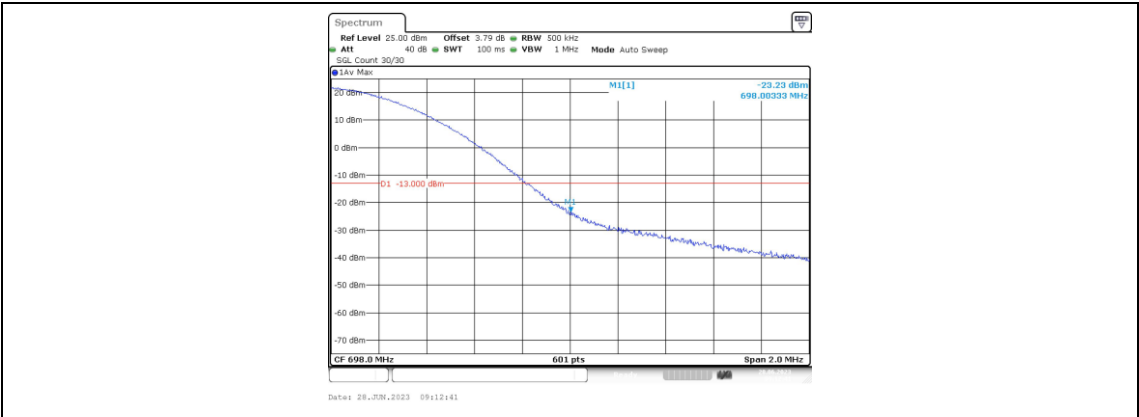
Band71-20MHz-QPSK-133222-1RB#99



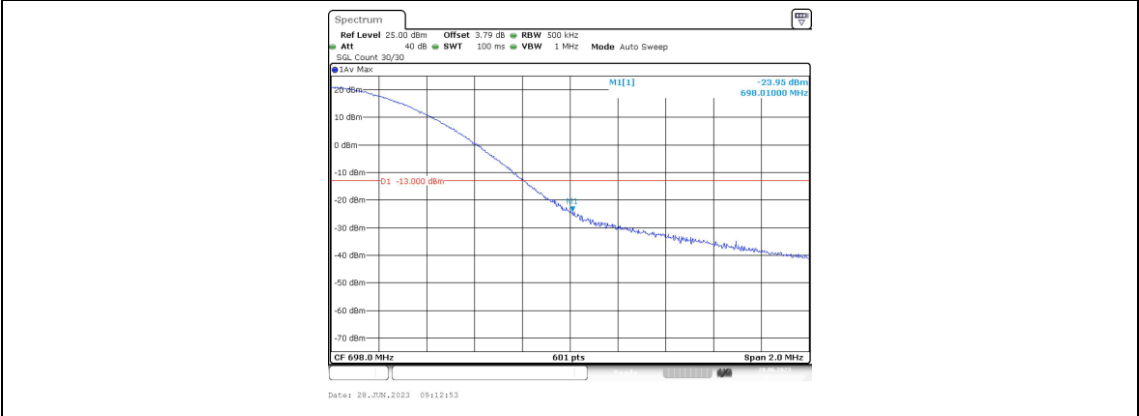
Band71-20MHz-16QAM-133222-1RB#99



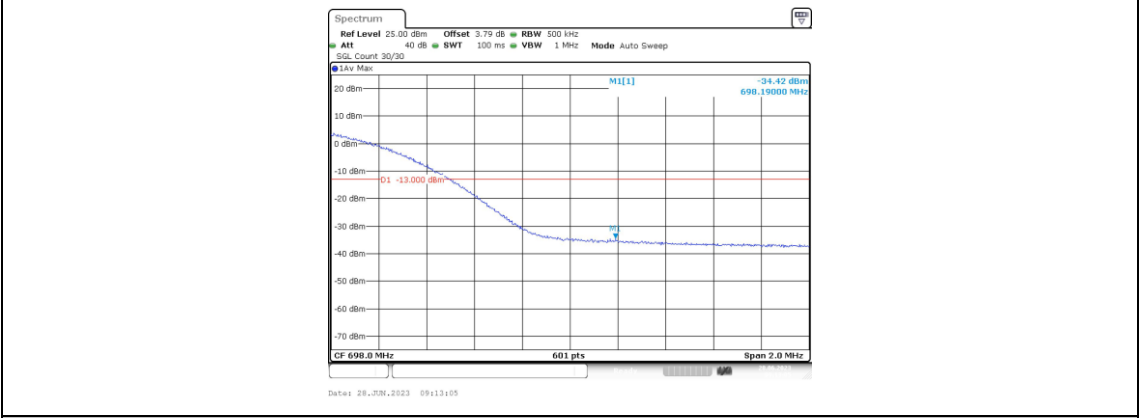




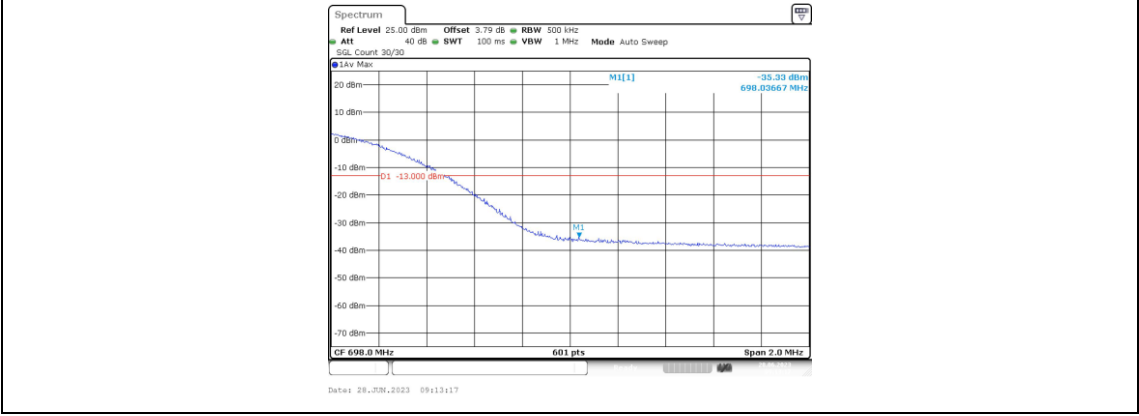
Band71-20MHz-QPSK-133372-1RB#99



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



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



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

Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7 1	5MHz	QPSK	133147	1RB#0	Range1:0.009~0.15MHz	-42.4 1	PASS
Band7 1	5MHz	QPSK	133147	1RB#0	Range2:0.15~30MHz	-75.3 2	PASS
Band7 1	5MHz	QPSK	133147	1RB#0	Range3:30~1000MHz	-66.6	PASS
Band7 1	5MHz	QPSK	133147	1RB#0	Range4:1000~10000MHz	-47.5 7	PASS
Band7 1	5MHz	16QAM	133147	1RB#0	Range1:0.009~0.15MHz	-45.0 6	PASS
Band7 1	5MHz	16QAM	133147	1RB#0	Range2:0.15~30MHz	-75.8 2	PASS
Band7 1	5MHz	16QAM	133147	1RB#0	Range3:30~1000MHz	-66.4 5	PASS
Band7 1	5MHz	16QAM	133147	1RB#0	Range4:1000~10000MHz	-47.8 4	PASS
Band7 1	5MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MHz	-41.3 6	PASS
Band7 1	5MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	-73.9 3	PASS
Band7 1	5MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	-66.5 7	PASS
Band7 1	5MHz	QPSK	133297	1RB#0	Range4:1000~10000MHz	-47.3 6	PASS
Band7 1	5MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MHz	-46.4 6	PASS
Band7 1	5MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	-73.9 7	PASS
Band7 1	5MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	-66.3 2	PASS
Band7 1	5MHz	16QAM	133297	1RB#0	Range4:1000~10000MHz	-47.7 2	PASS
Band7	5MHz	QPSK	133447	1RB#0	Range1:0.009~0.15MHz	-45.6	PASS

1					z	1	
Band7 1	5MHz	QPSK	133447	1RB#0	Range2:0.15~30MHz	-74.6 4	PASS
Band7 1	5MHz	QPSK	133447	1RB#0	Range3:30~1000MHz	-67.1	PASS
Band7 1	5MHz	QPSK	133447	1RB#0	Range4:1000~10000M Hz	-46.0 1	PASS
Band7 1	5MHz	16QAM	133447	1RB#0	Range1:0.009~0.15MH z	-49.5 8	PASS
Band7 1	5MHz	16QAM	133447	1RB#0	Range2:0.15~30MHz	-75.8 3	PASS
Band7 1	5MHz	16QAM	133447	1RB#0	Range3:30~1000MHz	-67	PASS
Band7 1	5MHz	16QAM	133447	1RB#0	Range4:1000~10000M Hz	-47.5	PASS
Band7 1	10MHz	QPSK	133172	1RB#0	Range1:0.009~0.15MH z	-42.7 8	PASS
Band7 1	10MHz	QPSK	133172	1RB#0	Range2:0.15~30MHz	-73.2 9	PASS
Band7 1	10MHz	QPSK	133172	1RB#0	Range3:30~1000MHz	-66.8 7	PASS
Band7 1	10MHz	QPSK	133172	1RB#0	Range4:1000~10000M Hz	-48.3	PASS
Band7 1	10MHz	16QAM	133172	1RB#0	Range1:0.009~0.15MH z	-43.5 4	PASS
Band7 1	10MHz	16QAM	133172	1RB#0	Range2:0.15~30MHz	-73.5 7	PASS
Band7 1	10MHz	16QAM	133172	1RB#0	Range3:30~1000MHz	-66.6 5	PASS
Band7 1	10MHz	16QAM	133172	1RB#0	Range4:1000~10000M Hz	-47.5 7	PASS
Band7 1	10MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MH z	-41.9 3	PASS
Band7 1	10MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	-73.3 1	PASS
Band7 1	10MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	-67.1 1	PASS
Band7 1	10MHz	QPSK	133297	1RB#0	Range4:1000~10000M Hz	-48.0 7	PASS
Band7 1	10MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MH z	-44.4 7	PASS
Band7	10MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	-74.9	PASS

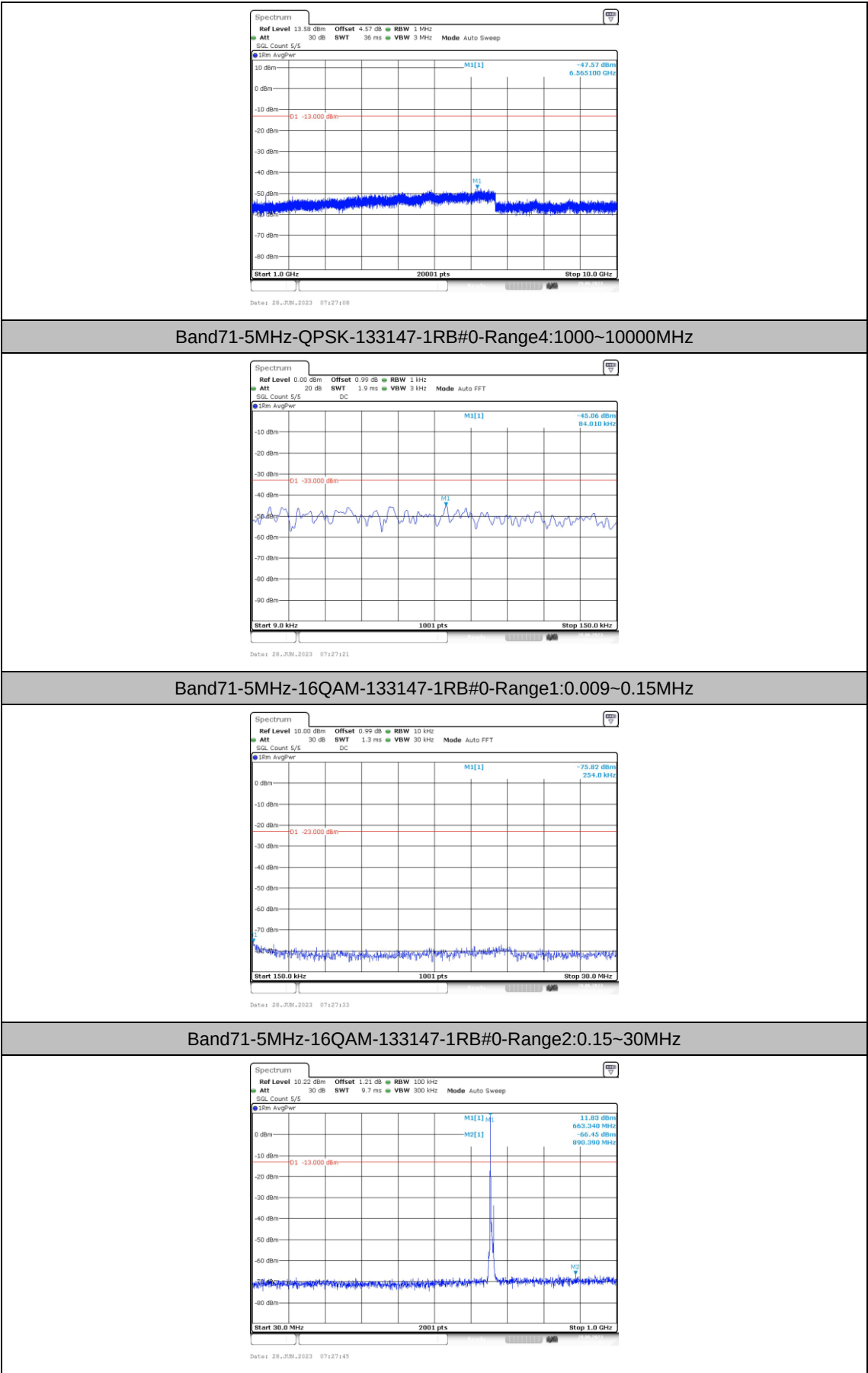
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Band7 1	10MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	-66.9 5	PASS
Band7 1	10MHz	16QAM	133297	1RB#0	Range4:1000~10000M Hz	-48.2	PASS
Band7 1	10MHz	QPSK	133422	1RB#0	Range1:0.009~0.15MH z	-45.4 1	PASS
Band7 1	10MHz	QPSK	133422	1RB#0	Range2:0.15~30MHz	-72.6 3	PASS
Band7 1	10MHz	QPSK	133422	1RB#0	Range3:30~1000MHz	-66.5 6	PASS
Band7 1	10MHz	QPSK	133422	1RB#0	Range4:1000~10000M Hz	-45.7 4	PASS
Band7 1	10MHz	16QAM	133422	1RB#0	Range1:0.009~0.15MH z	-47.5	PASS
Band7 1	10MHz	16QAM	133422	1RB#0	Range2:0.15~30MHz	-73.9 8	PASS
Band7 1	10MHz	16QAM	133422	1RB#0	Range3:30~1000MHz	-66.3 3	PASS
Band7 1	10MHz	16QAM	133422	1RB#0	Range4:1000~10000M Hz	-47.9 8	PASS
Band7 1	15MHz	QPSK	133197	1RB#0	Range1:0.009~0.15MH z	-42.3 4	PASS
Band7 1	15MHz	QPSK	133197	1RB#0	Range2:0.15~30MHz	-74.2 9	PASS
Band7 1	15MHz	QPSK	133197	1RB#0	Range3:30~1000MHz	-66.8 3	PASS
Band7 1	15MHz	QPSK	133197	1RB#0	Range4:1000~10000M Hz	-47.9 3	PASS
Band7 1	15MHz	16QAM	133197	1RB#0	Range1:0.009~0.15MH z	-43.7 3	PASS
Band7 1	15MHz	16QAM	133197	1RB#0	Range2:0.15~30MHz	-71.1	PASS
Band7 1	15MHz	16QAM	133197	1RB#0	Range3:30~1000MHz	-66.8	PASS
Band7 1	15MHz	16QAM	133197	1RB#0	Range4:1000~10000M Hz	-47.7 1	PASS
Band7 1	15MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MH z	-43.5 7	PASS
Band7 1	15MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	-72.6 8	PASS
Band7	15MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	-67.1	PASS

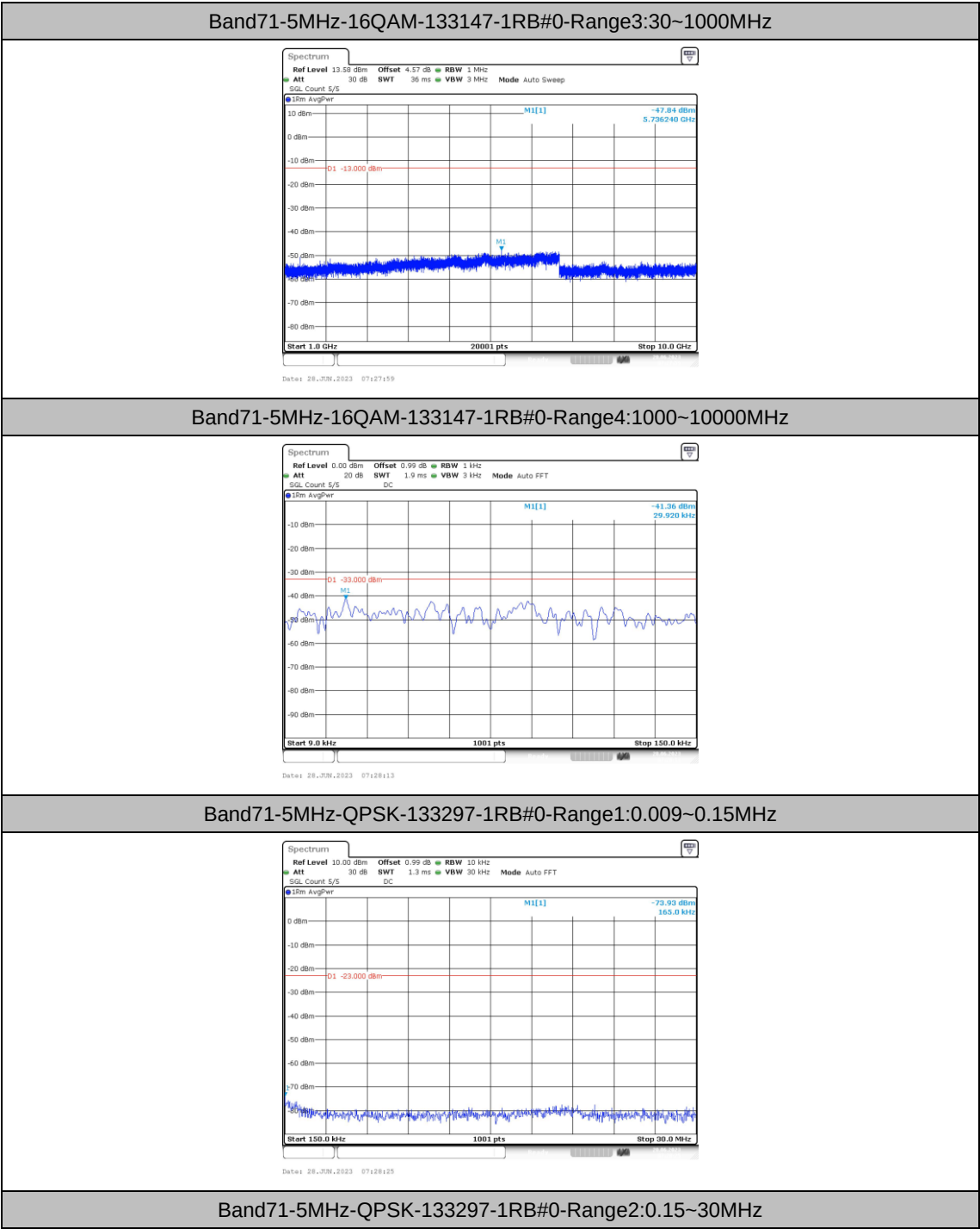
1						5	
Band7 1	15MHz	QPSK	133297	1RB#0	Range4:1000~10000M Hz	-46.9	PASS
Band7 1	15MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MH z	-44.8 2	PASS
Band7 1	15MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	-73.2 5	PASS
Band7 1	15MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	-67.0 6	PASS
Band7 1	15MHz	16QAM	133297	1RB#0	Range4:1000~10000M Hz	-48.0 4	PASS
Band7 1	15MHz	QPSK	133397	1RB#0	Range1:0.009~0.15MH z	-45.4 5	PASS
Band7 1	15MHz	QPSK	133397	1RB#0	Range2:0.15~30MHz	-74.8 5	PASS
Band7 1	15MHz	QPSK	133397	1RB#0	Range3:30~1000MHz	-66.8 2	PASS
Band7 1	15MHz	QPSK	133397	1RB#0	Range4:1000~10000M Hz	-44.8 6	PASS
Band7 1	15MHz	16QAM	133397	1RB#0	Range1:0.009~0.15MH z	-43.2	PASS
Band7 1	15MHz	16QAM	133397	1RB#0	Range2:0.15~30MHz	-75.4 9	PASS
Band7 1	15MHz	16QAM	133397	1RB#0	Range3:30~1000MHz	-66.5 1	PASS
Band7 1	15MHz	16QAM	133397	1RB#0	Range4:1000~10000M Hz	-44.8 1	PASS
Band7 1	20MHz	QPSK	133222	1RB#0	Range1:0.009~0.15MH z	-43.6 5	PASS
Band7 1	20MHz	QPSK	133222	1RB#0	Range2:0.15~30MHz	-75.8 9	PASS
Band7 1	20MHz	QPSK	133222	1RB#0	Range3:30~1000MHz	-67.0 5	PASS
Band7 1	20MHz	QPSK	133222	1RB#0	Range4:1000~10000M Hz	-47.5 4	PASS
Band7 1	20MHz	16QAM	133222	1RB#0	Range1:0.009~0.15MH z	-47.7 3	PASS
Band7 1	20MHz	16QAM	133222	1RB#0	Range2:0.15~30MHz	-73.5 8	PASS
Band7 1	20MHz	16QAM	133222	1RB#0	Range3:30~1000MHz	-66.4 6	PASS
Band7	20MHz	16QAM	133222	1RB#0	Range4:1000~10000M	-48.2	PASS

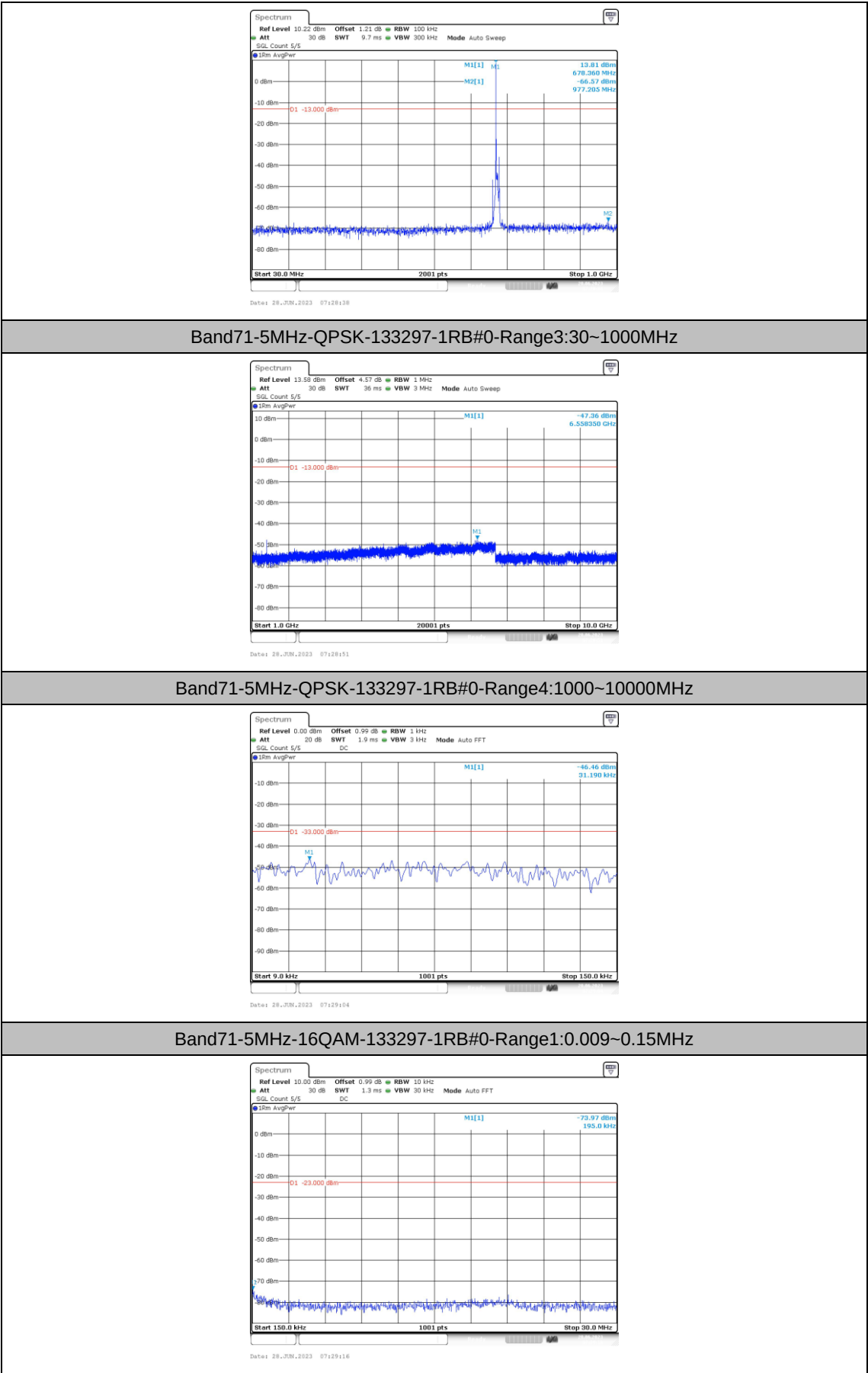
1					Hz	2	
Band7 1	20MHz	QPSK	133322	1RB#0	Range1:0.009~0.15MH z	-42.7 7	PASS
Band7 1	20MHz	QPSK	133322	1RB#0	Range2:0.15~30MHz	-74.8	PASS
Band7 1	20MHz	QPSK	133322	1RB#0	Range3:30~1000MHz	-67.5 2	PASS
Band7 1	20MHz	QPSK	133322	1RB#0	Range4:1000~10000M Hz	-46.3 6	PASS
Band7 1	20MHz	16QAM	133322	1RB#0	Range1:0.009~0.15MH z	-45.5	PASS
Band7 1	20MHz	16QAM	133322	1RB#0	Range2:0.15~30MHz	-74.8 3	PASS
Band7 1	20MHz	16QAM	133322	1RB#0	Range3:30~1000MHz	-67.2 1	PASS
Band7 1	20MHz	16QAM	133322	1RB#0	Range4:1000~10000M Hz	-47.9 8	PASS
Band7 1	20MHz	QPSK	133372	1RB#0	Range1:0.009~0.15MH z	-44.2	PASS
Band7 1	20MHz	QPSK	133372	1RB#0	Range2:0.15~30MHz	-73.4 2	PASS
Band7 1	20MHz	QPSK	133372	1RB#0	Range3:30~1000MHz	-67.0 6	PASS
Band7 1	20MHz	QPSK	133372	1RB#0	Range4:1000~10000M Hz	-47.0 3	PASS
Band7 1	20MHz	16QAM	133372	1RB#0	Range1:0.009~0.15MH z	-45.8 3	PASS
Band7 1	20MHz	16QAM	133372	1RB#0	Range2:0.15~30MHz	-74.1 8	PASS
Band7 1	20MHz	16QAM	133372	1RB#0	Range3:30~1000MHz	-67.2	PASS
Band7 1	20MHz	16QAM	133372	1RB#0	Range4:1000~10000M Hz	-47.4 9	PASS

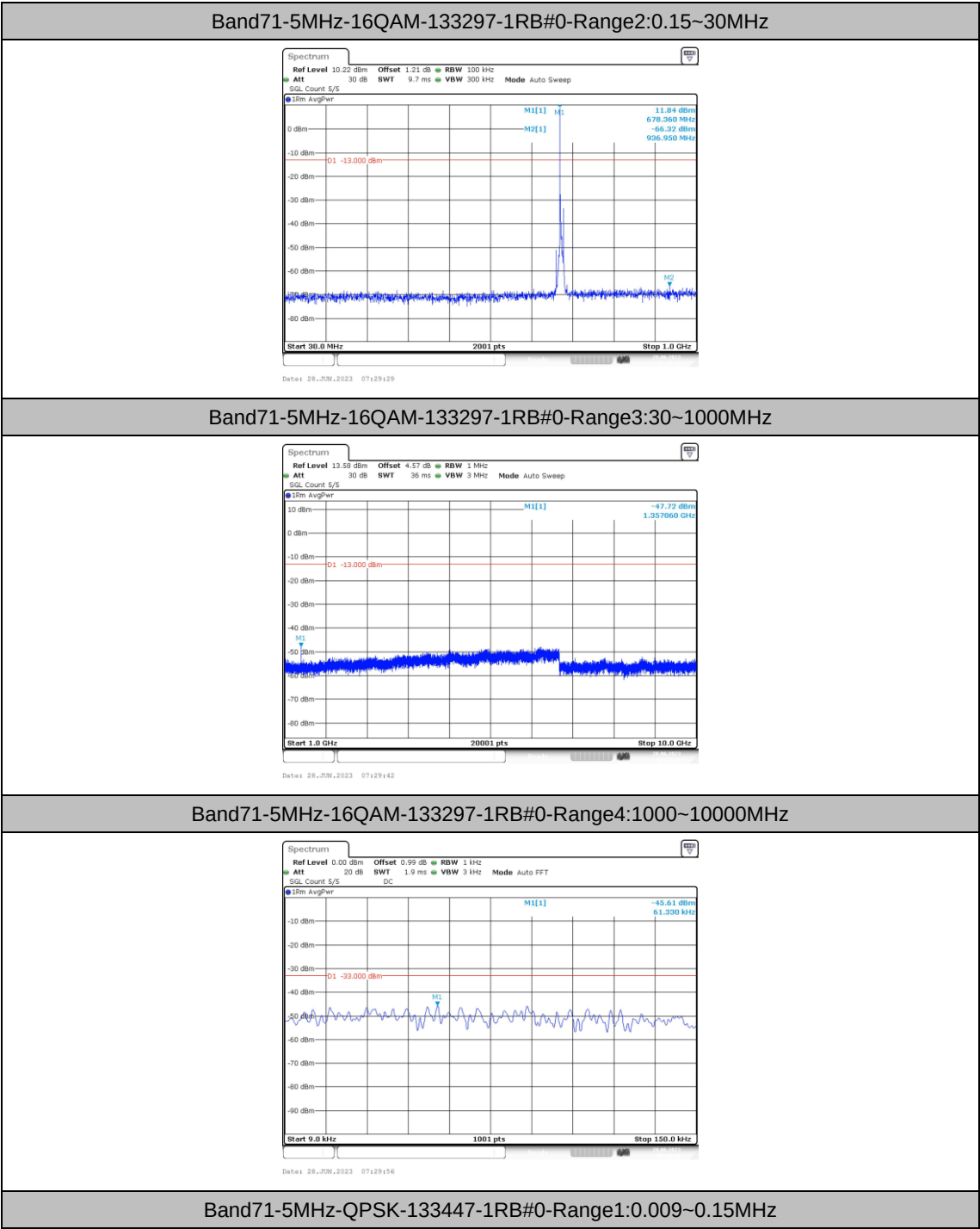
Test Graphs

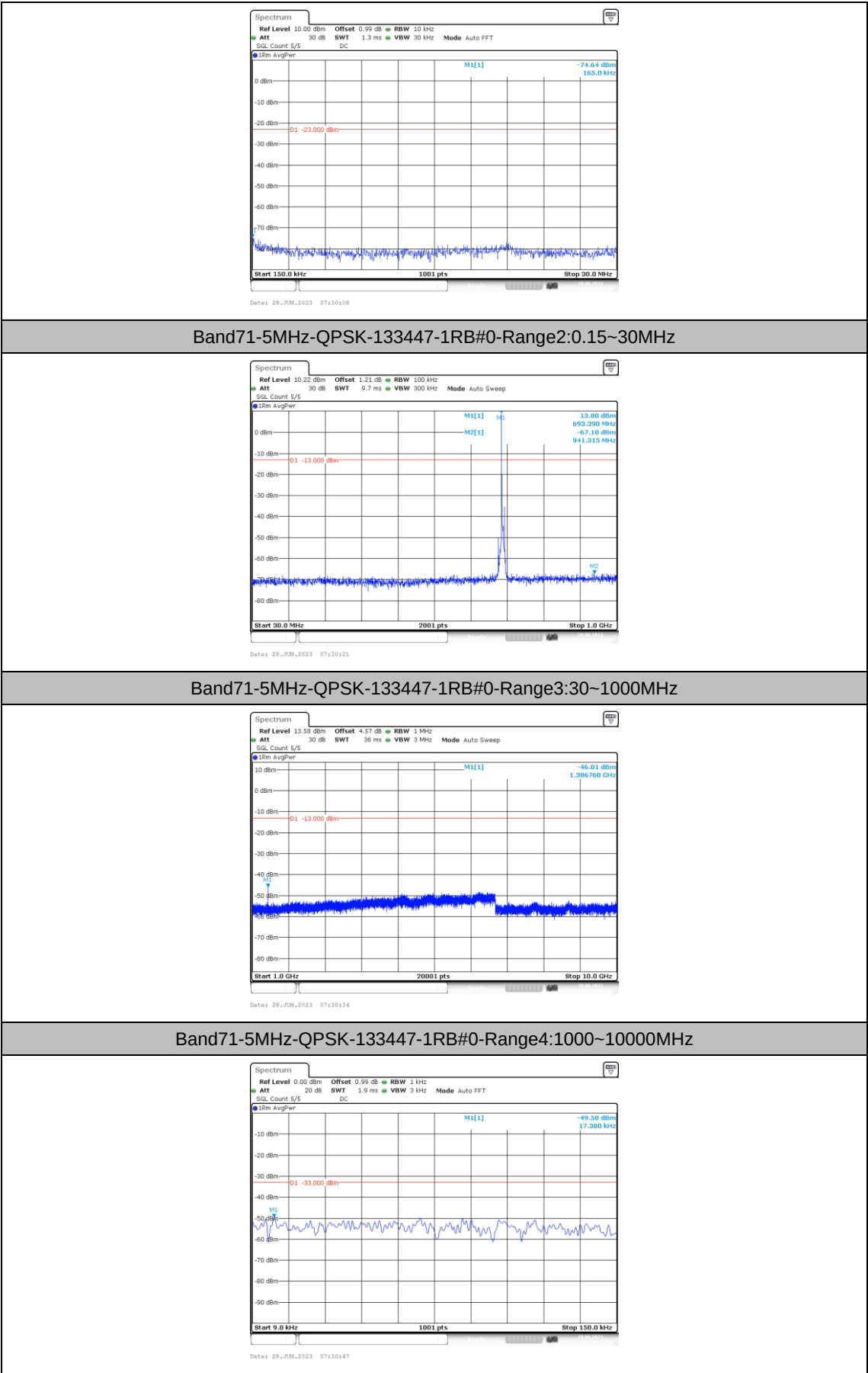


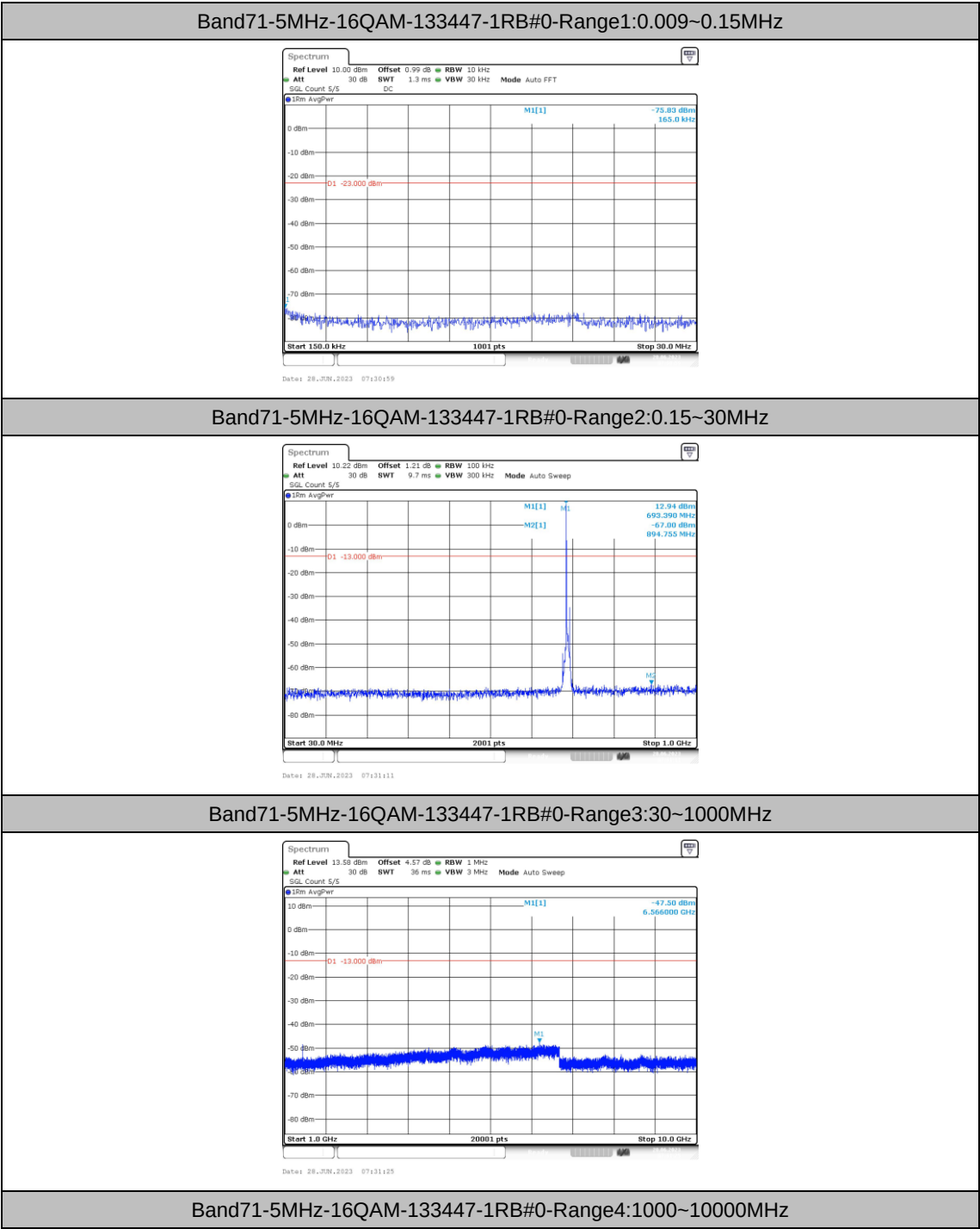


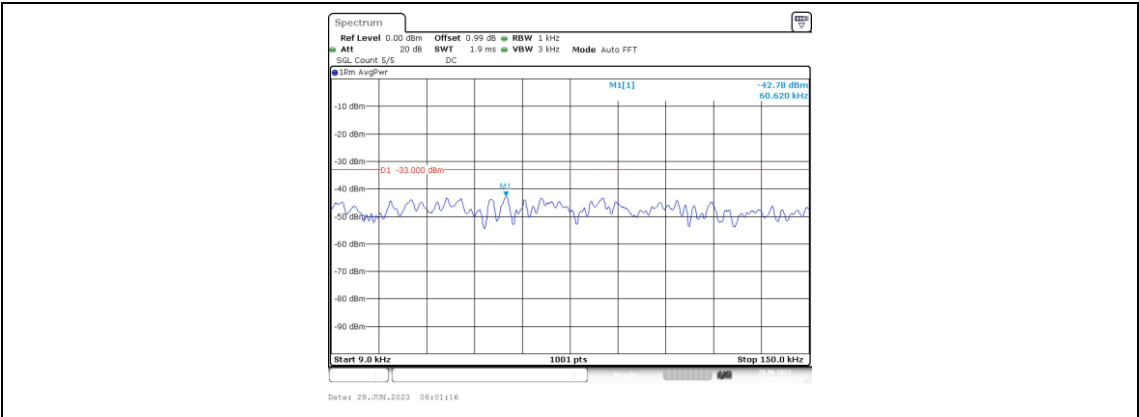




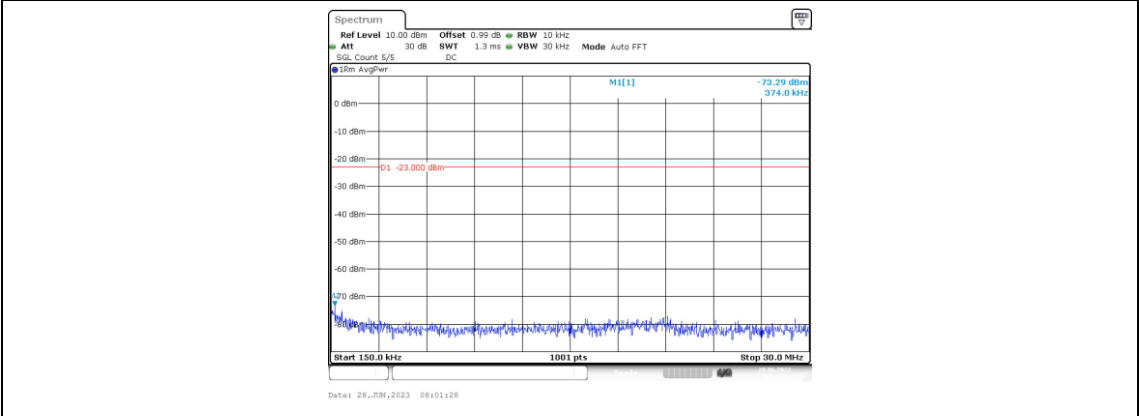




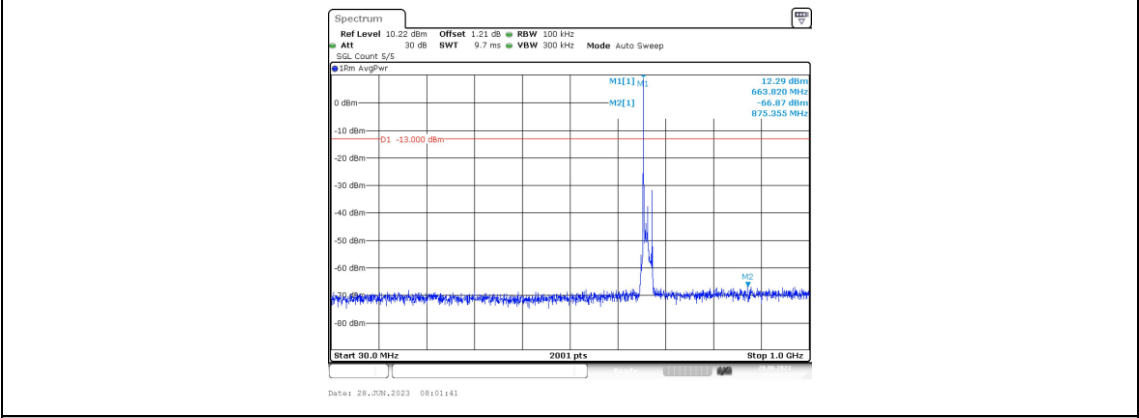




Band71-10MHz-QPSK-133172-1RB#0-Range1:0.009~0.15MHz



Band71-10MHz-QPSK-133172-1RB#0-Range2:0.15~30MHz



Band71-10MHz-QPSK-133172-1RB#0-Range3:30~1000MHz

