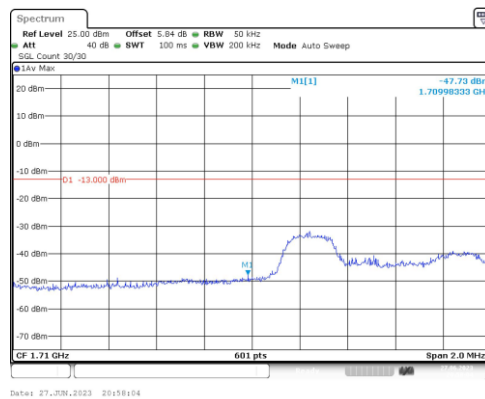
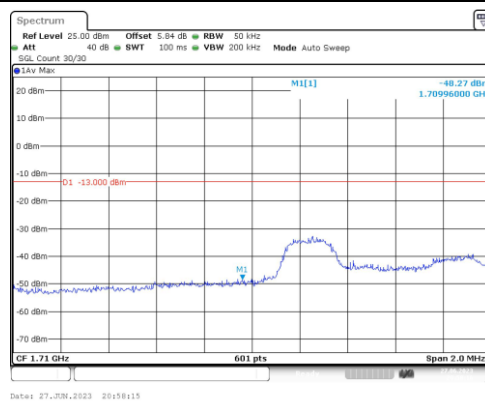


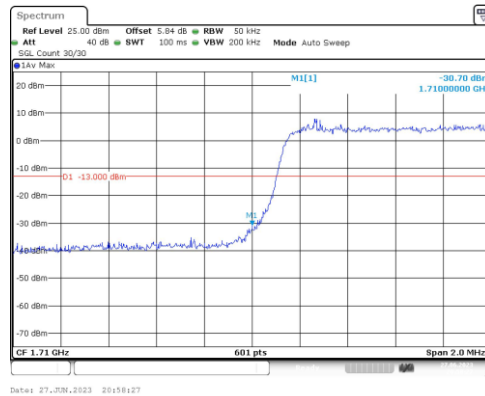
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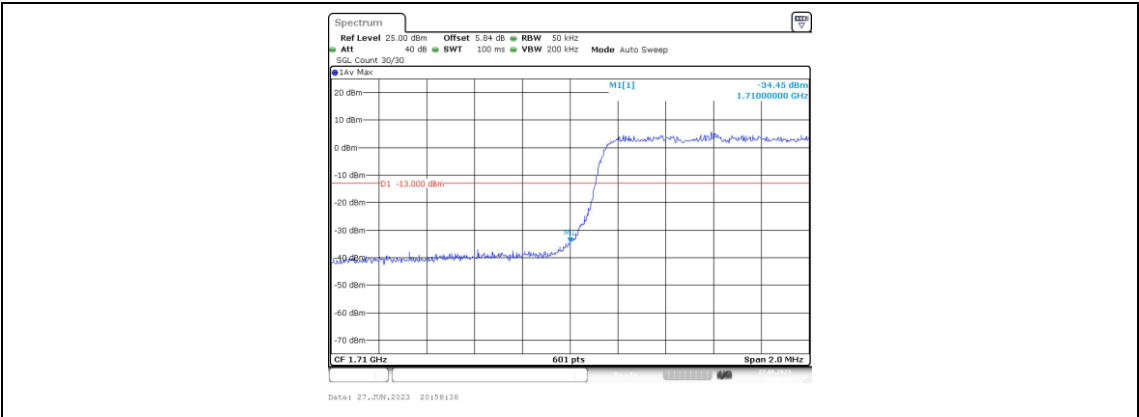
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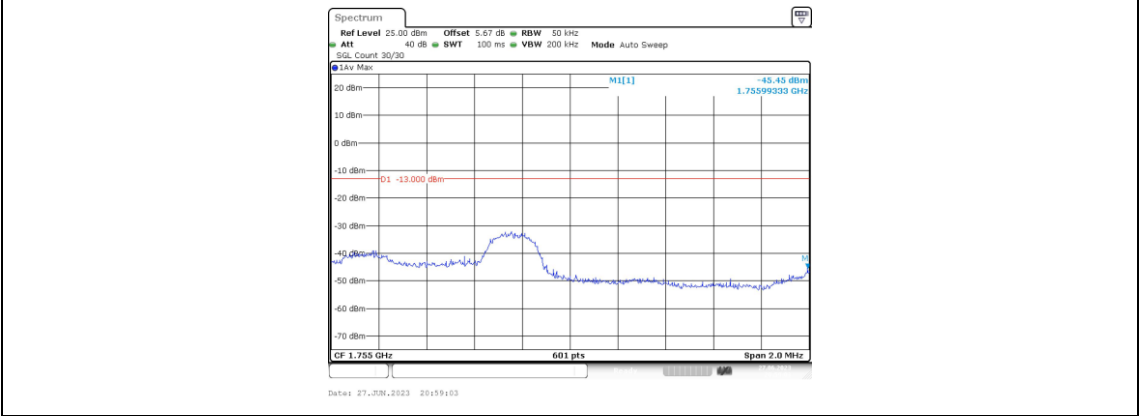
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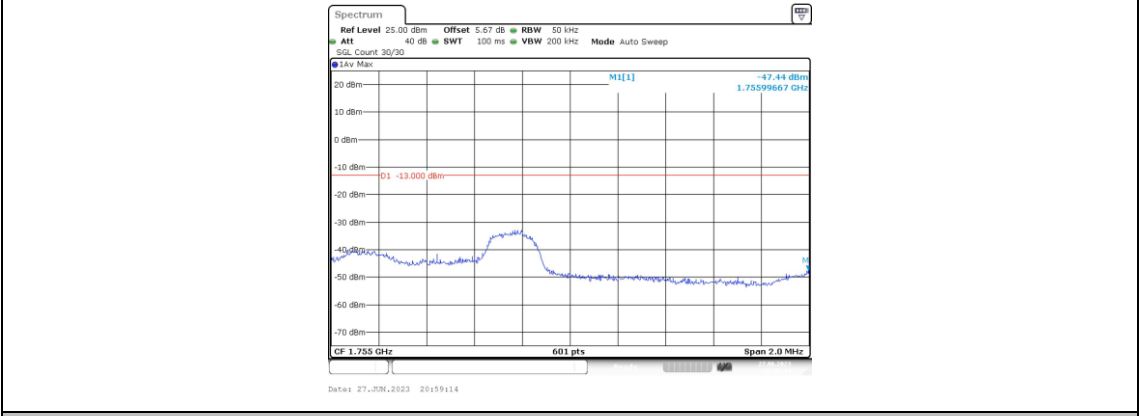
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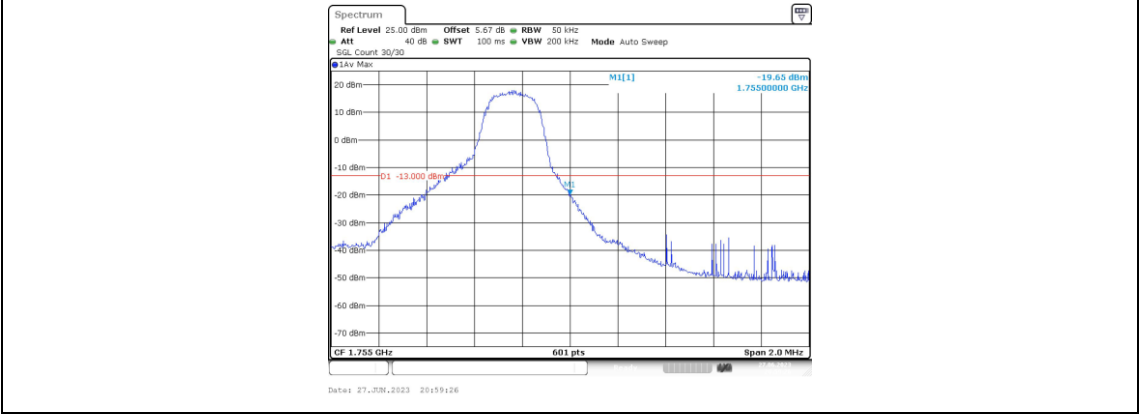
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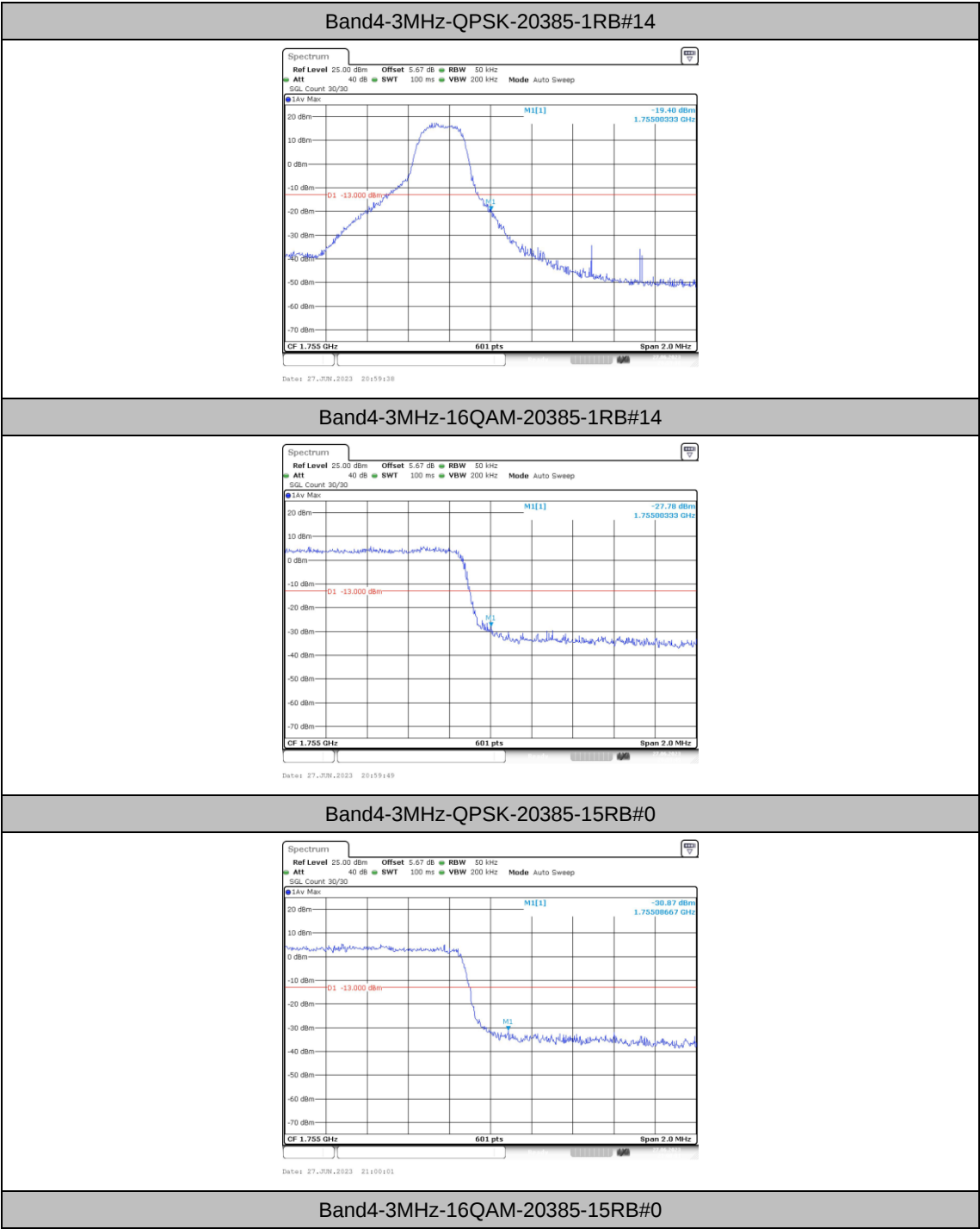


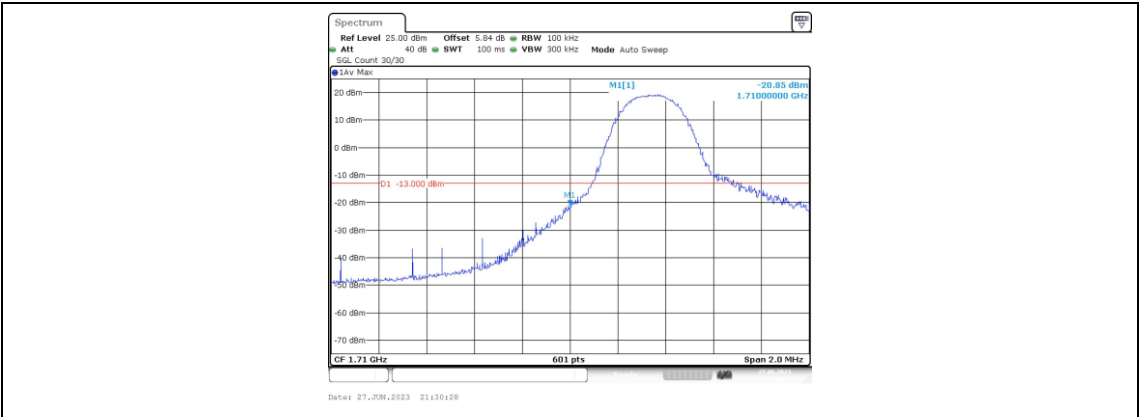
Band4-3MHz-QPSK-20385-1RB#0



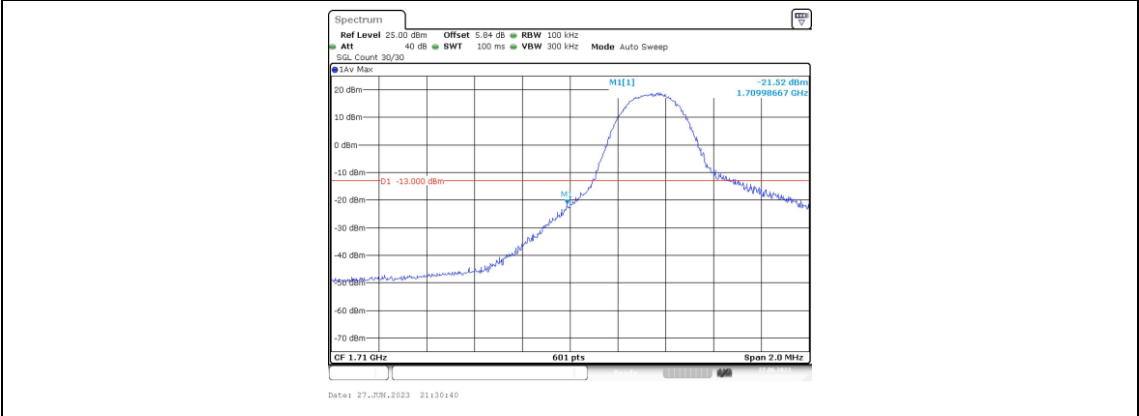
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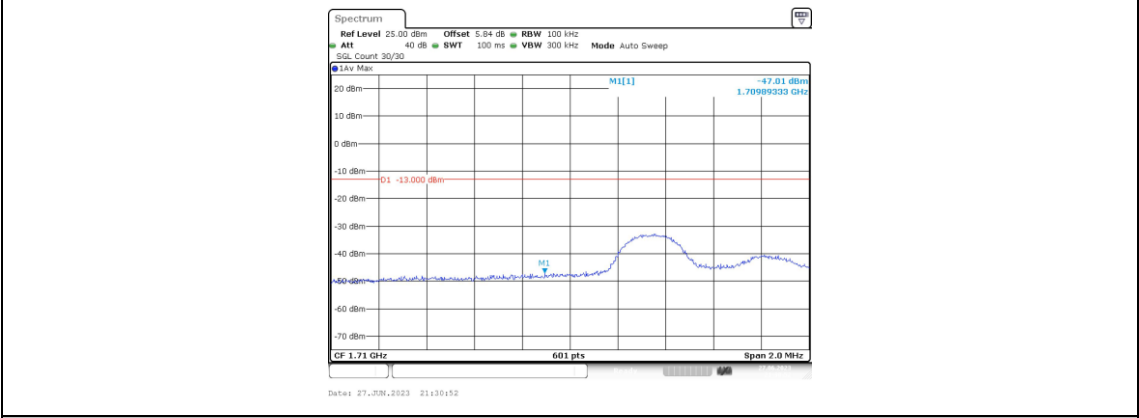




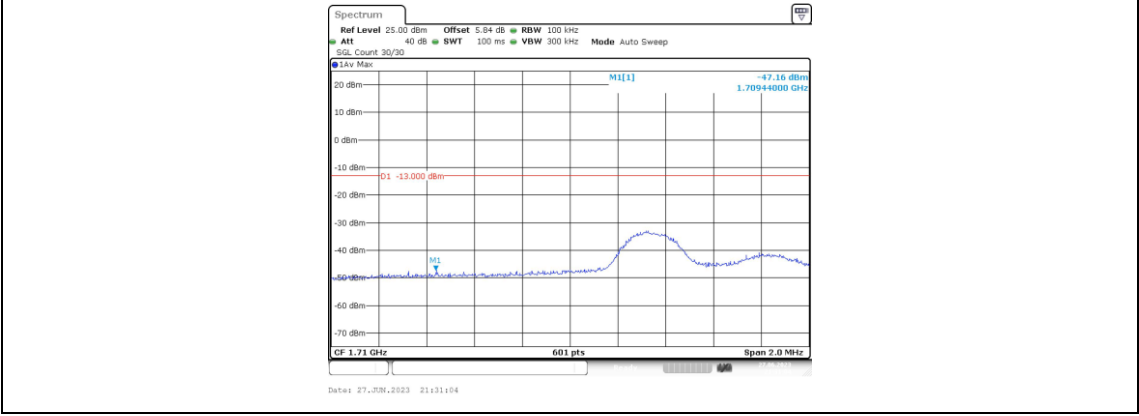
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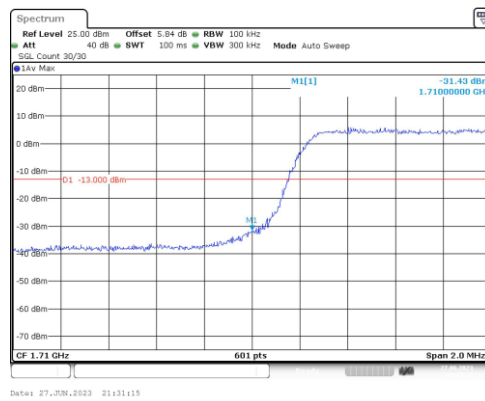
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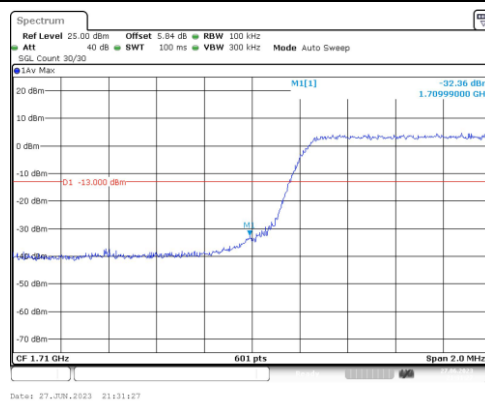
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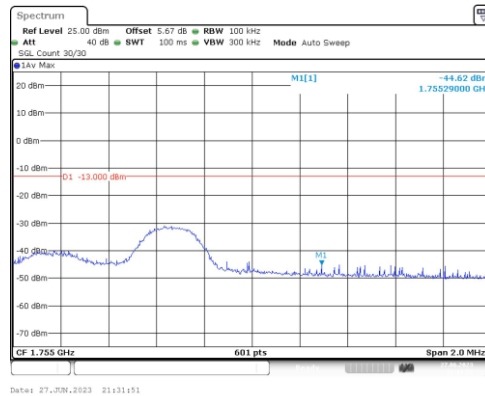
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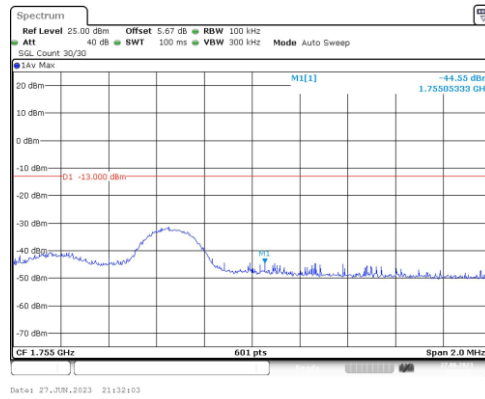
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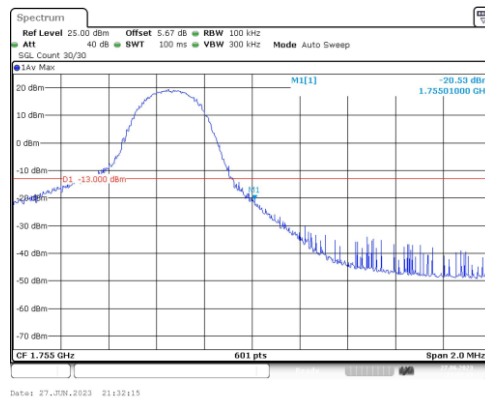
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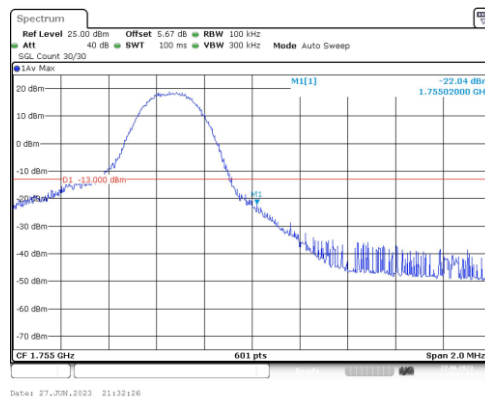
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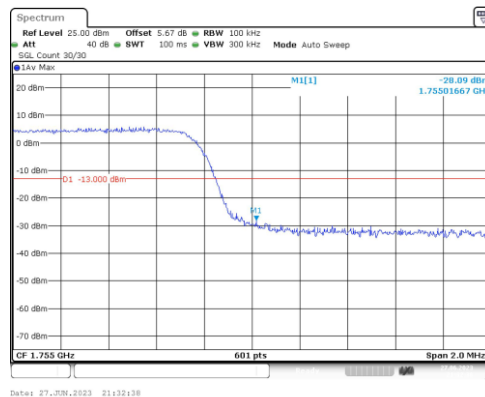
Band4-5MHz-16QAM-20375-1RB#0



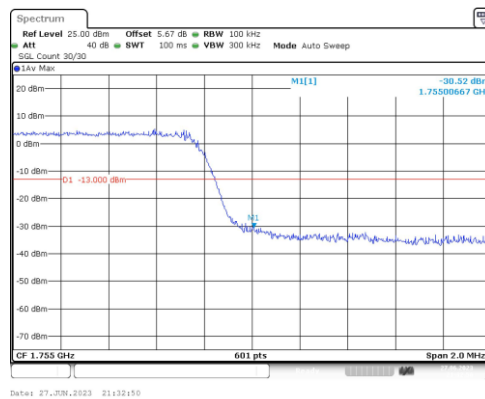
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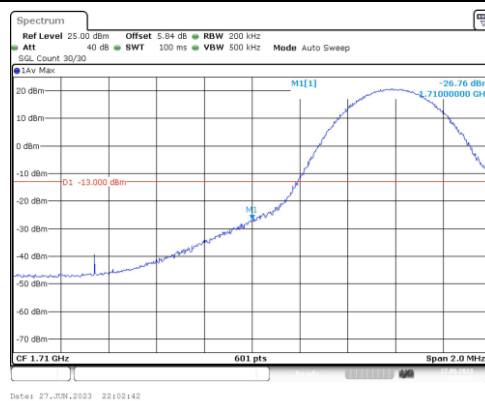
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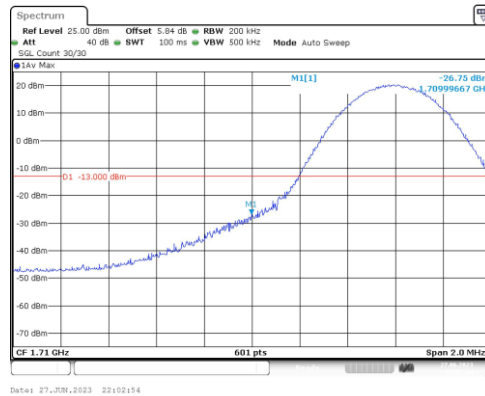
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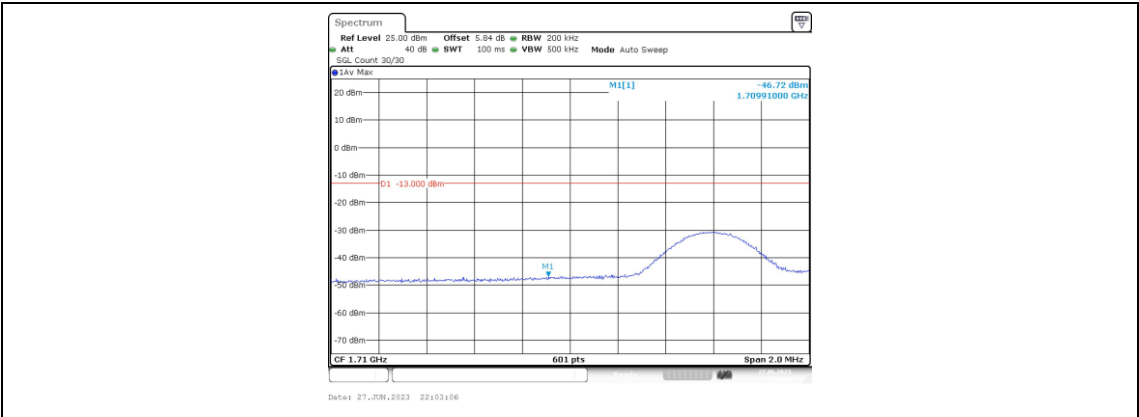
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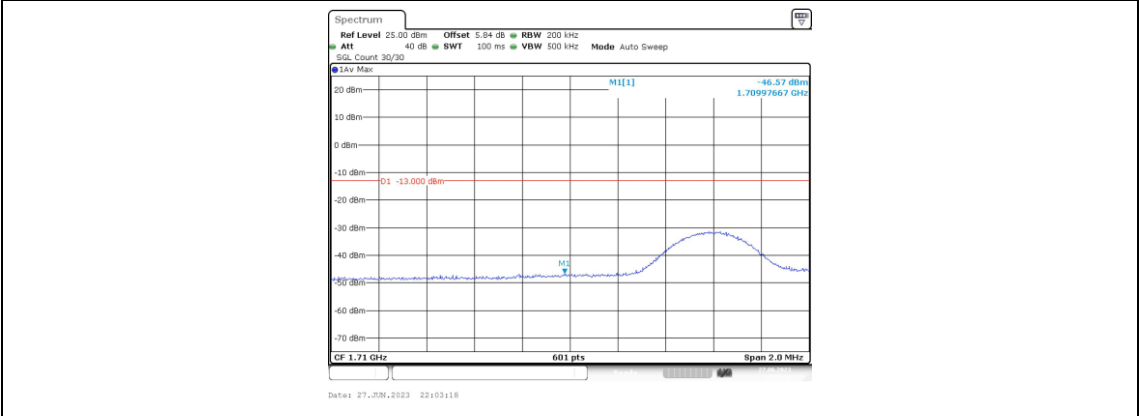
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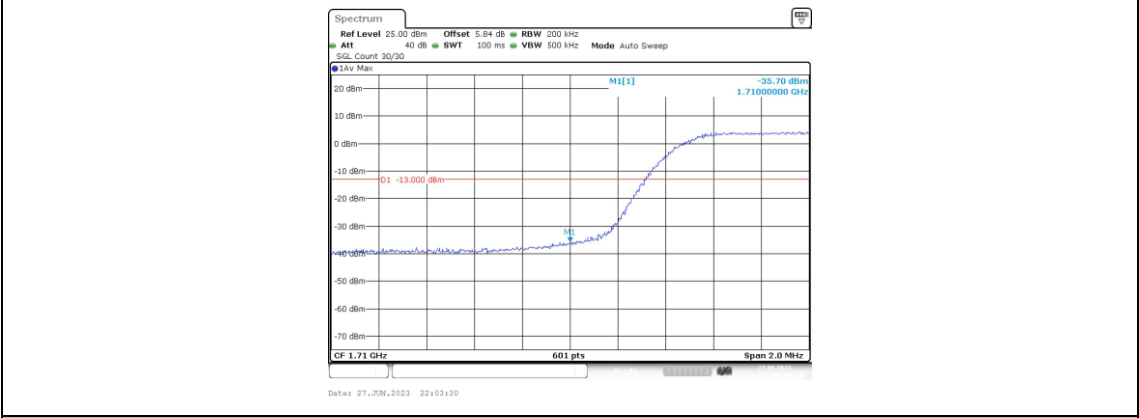
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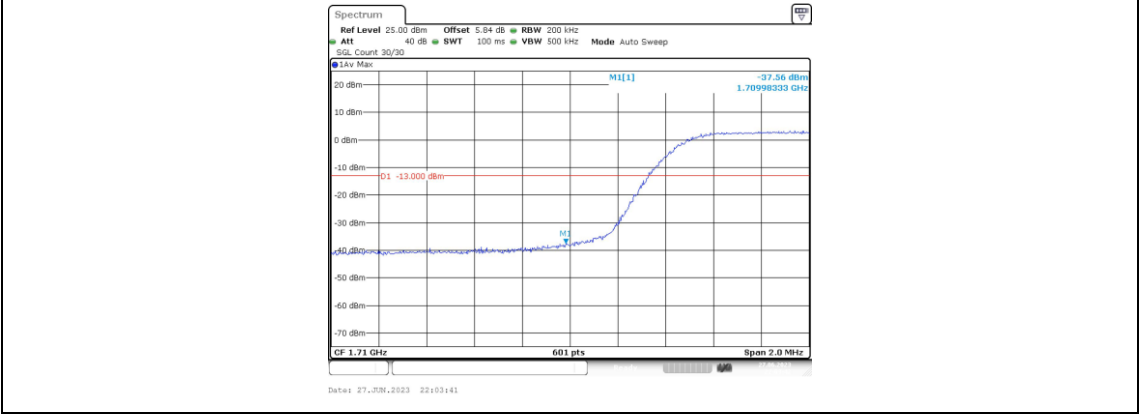
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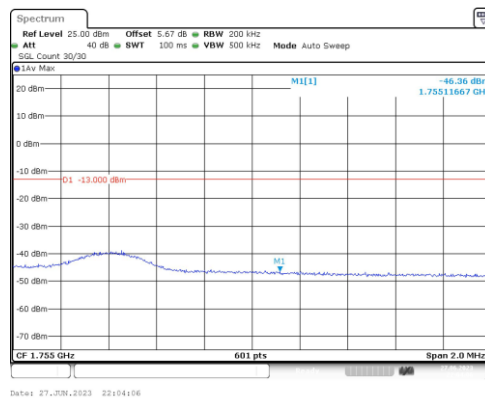
Band4-10MHz-16QAM-20000-1RB#49



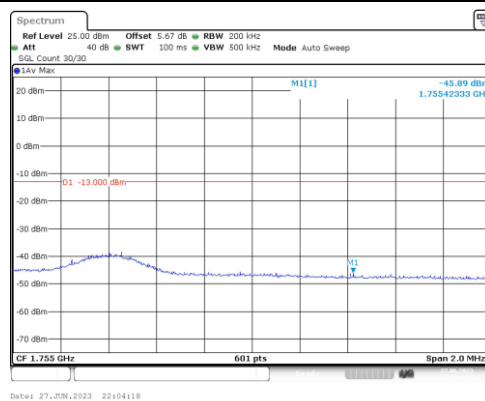
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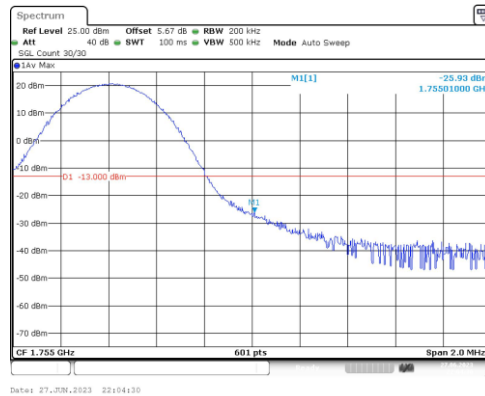
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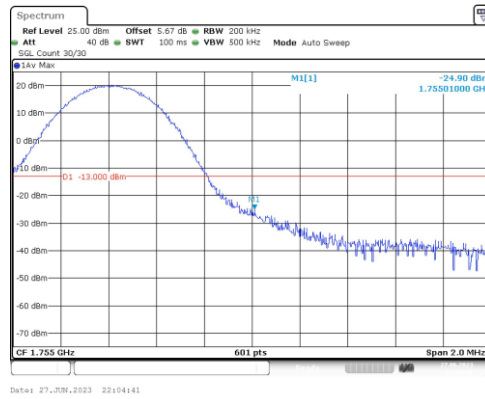
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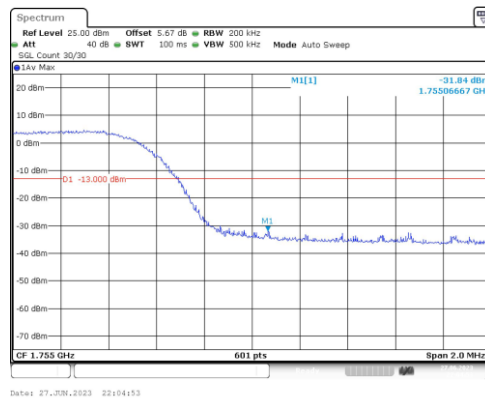
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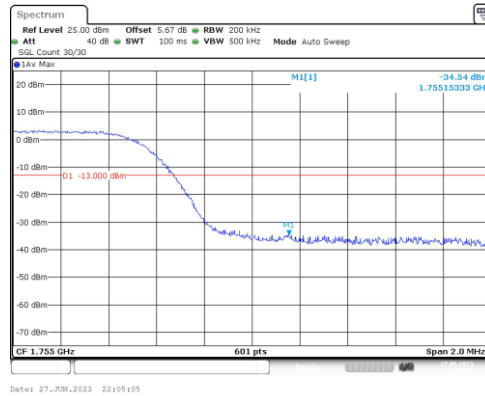
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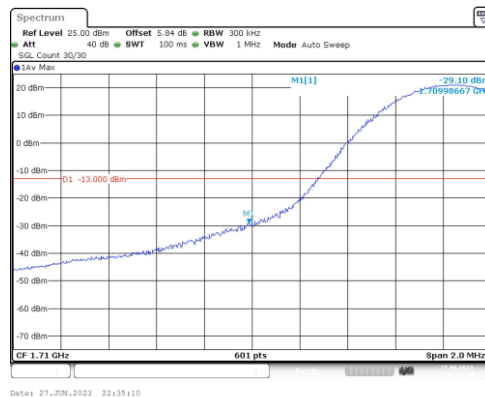
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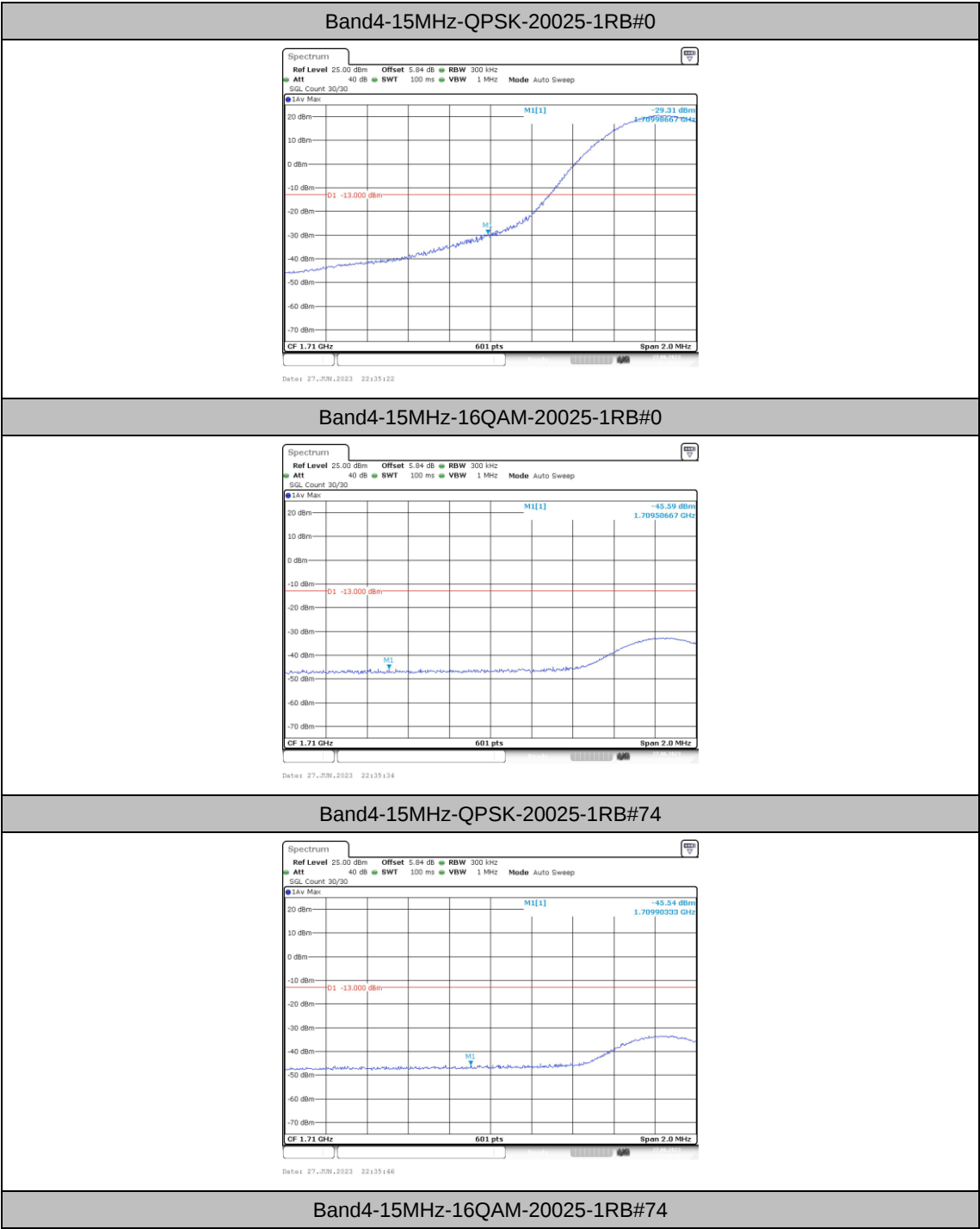


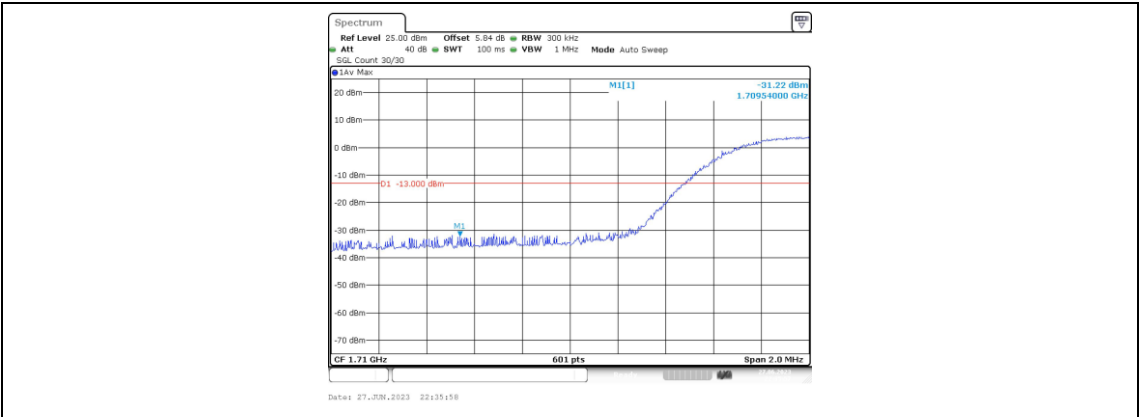
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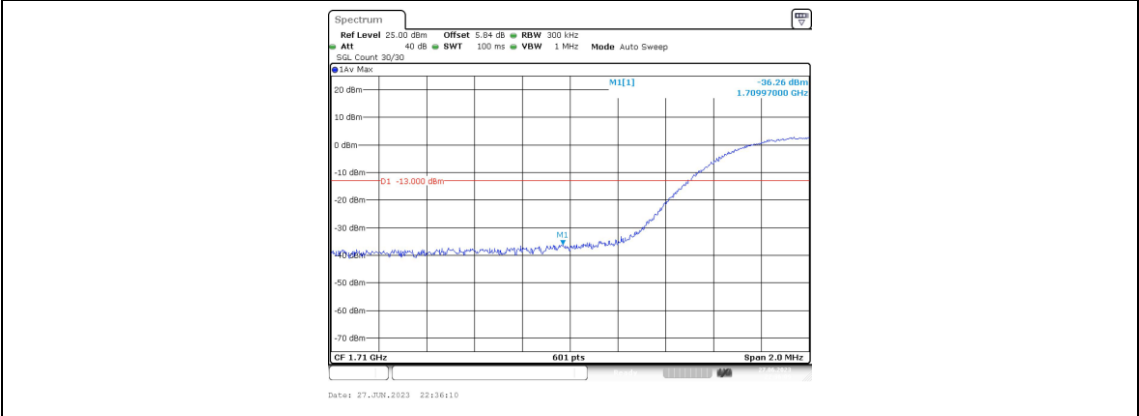
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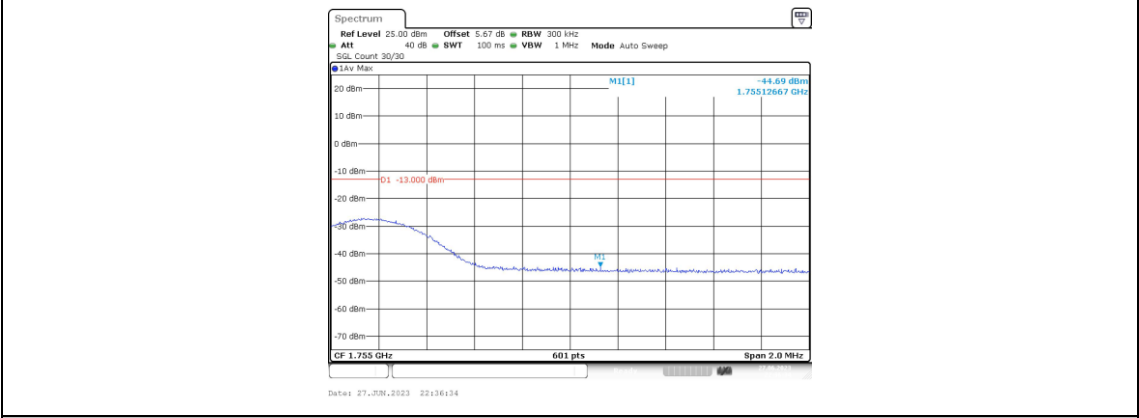




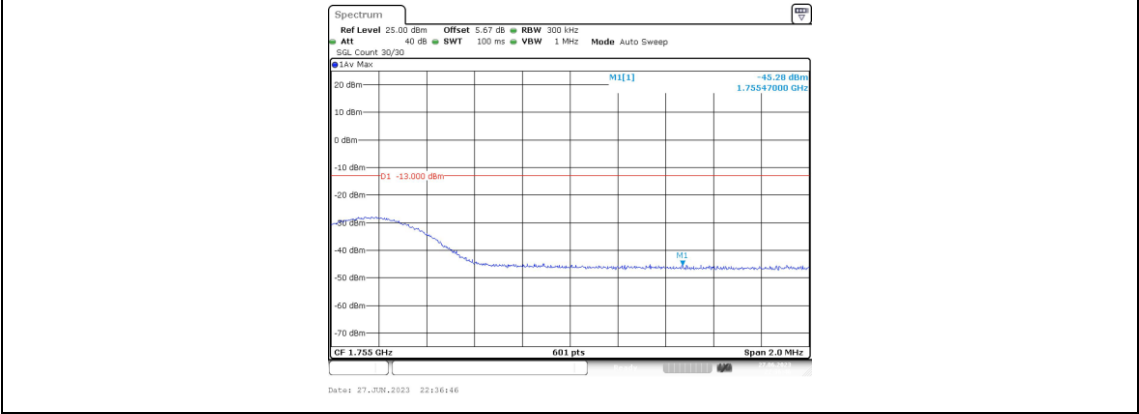
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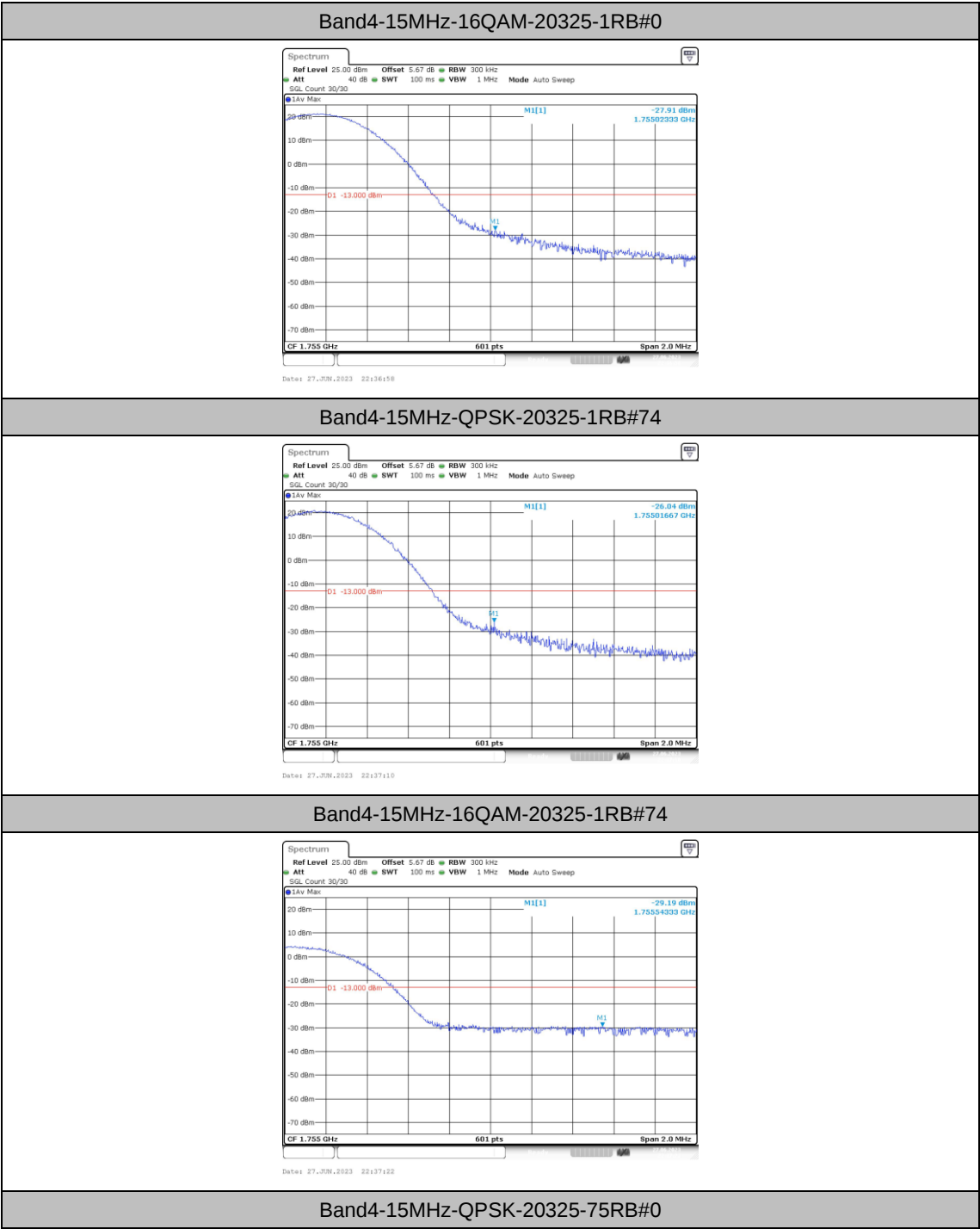


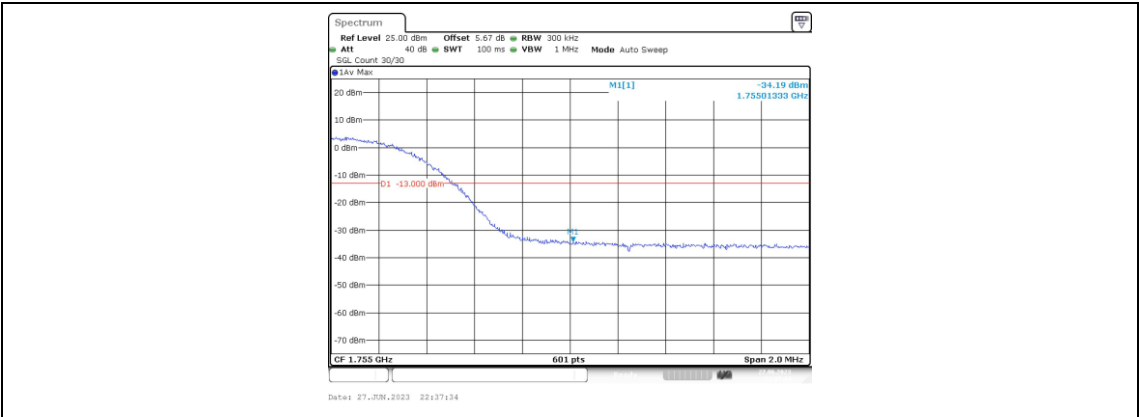
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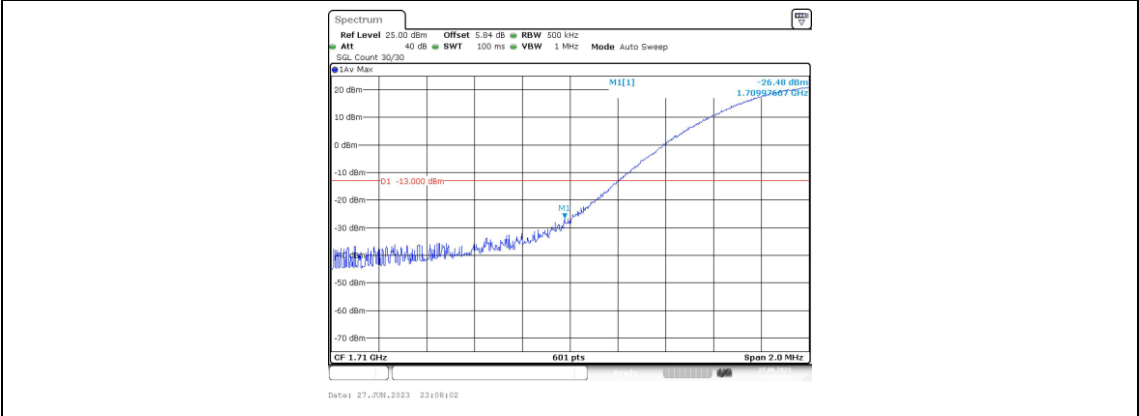
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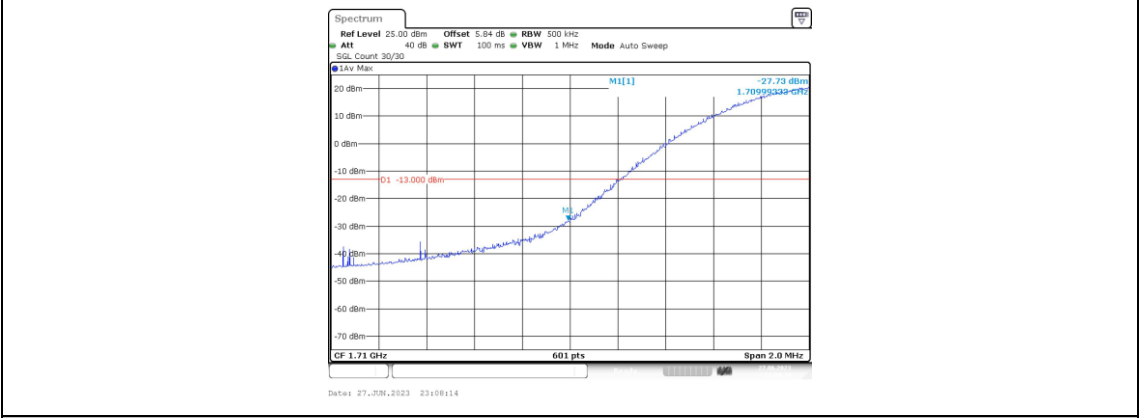




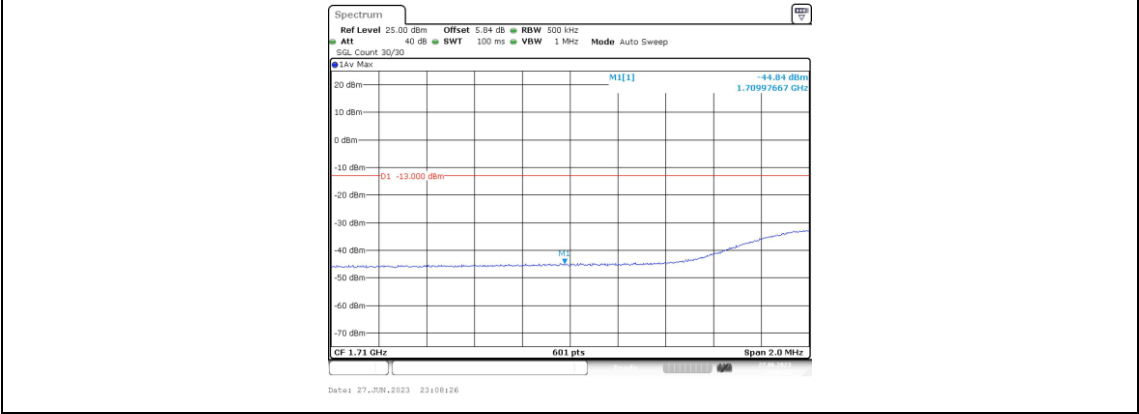
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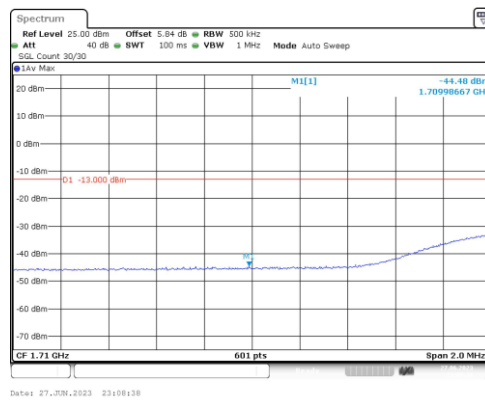
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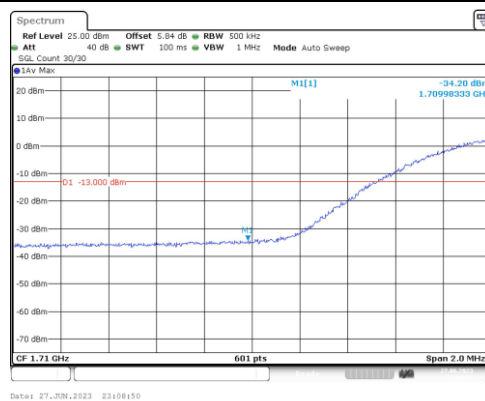
Band4-20MHz-16QAM-20050-1RB#0



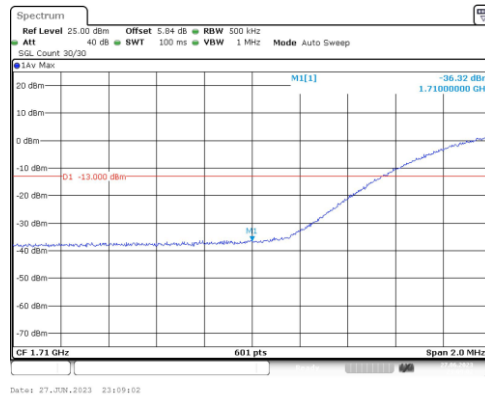
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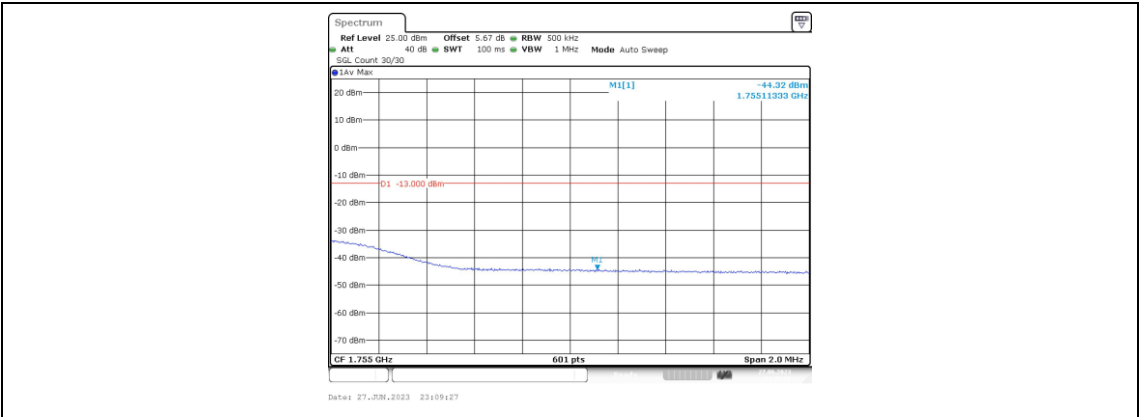
Band4-20MHz-16QAM-20050-1RB#99



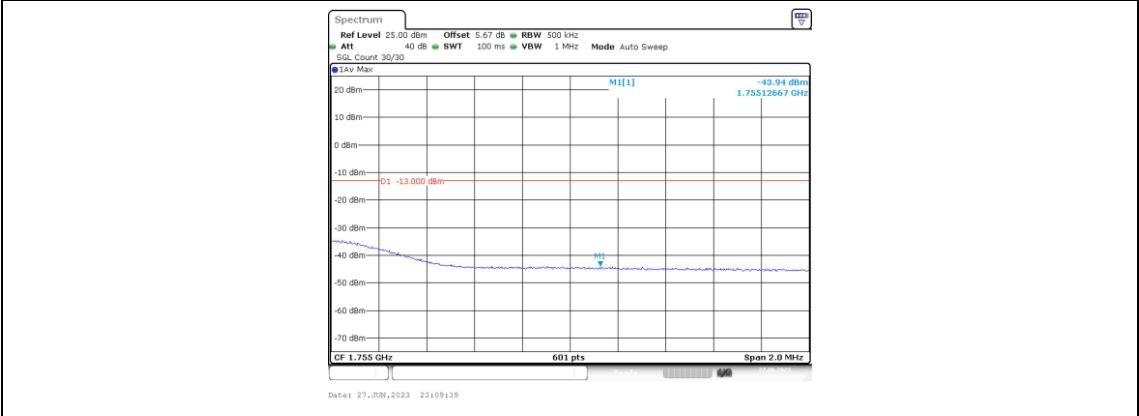
Band4-20MHz-QPSK-20050-100RB#0



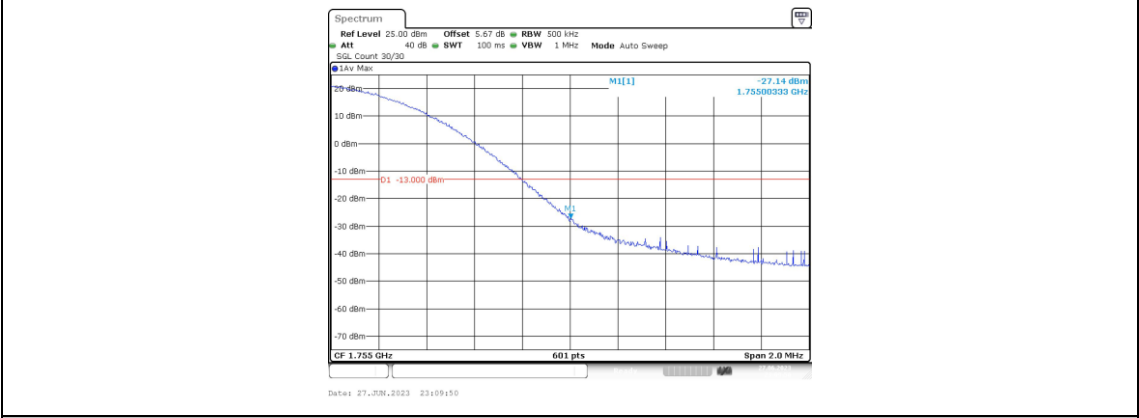
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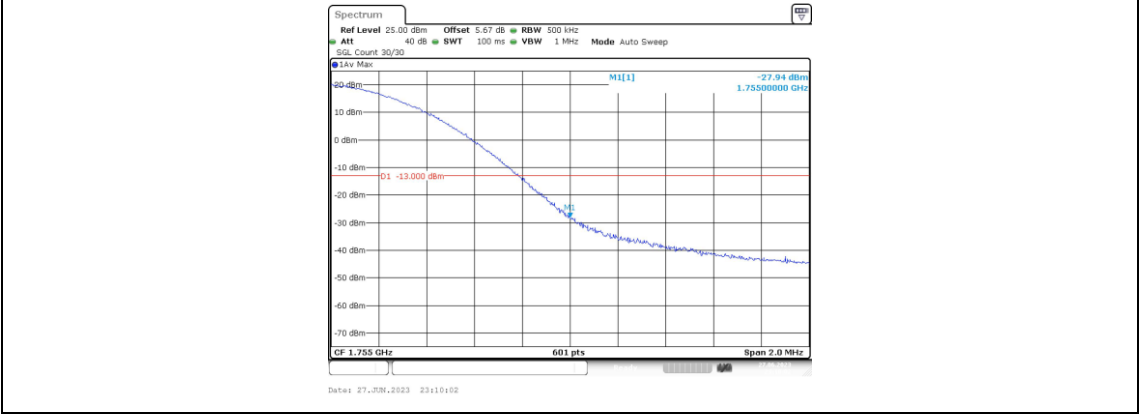
Band4-20MHz-QPSK-20300-1RB#0



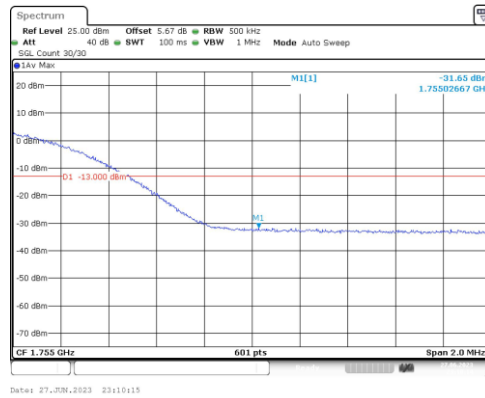
Band4-20MHz-16QAM-20300-1RB#0



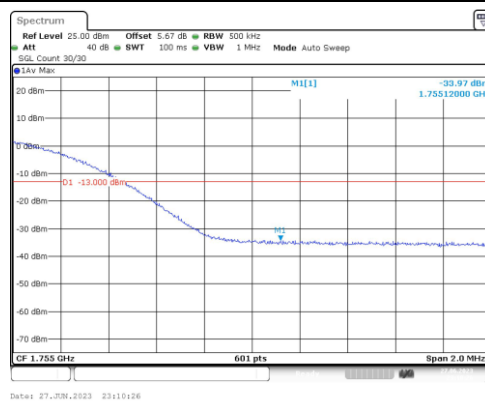
Band4-20MHz-QPSK-20300-1RB#99



Band4-20MHz-16QAM-20300-1RB#99



Band4-20MHz-QPSK-20300-100RB#0



Band4-20MHz-16QAM-20300-100RB#0

Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 4	1.4MHz	QPSK	19957	1RB#0	Range1:0.009~0.15MHz	-64.14	PASS
Band 4	1.4MHz	QPSK	19957	1RB#0	Range2:0.15~30MHz	-72.61	PASS
Band 4	1.4MHz	QPSK	19957	1RB#0	Range3:30~1000MHz	-56.26	PASS
Band 4	1.4MHz	QPSK	19957	1RB#0	Range4:1000~20000MHz	-49.46	PASS
Band 4	1.4MHz	16QAM	19957	1RB#0	Range1:0.009~0.15MHz	-64	PASS
Band 4	1.4MHz	16QAM	19957	1RB#0	Range2:0.15~30MHz	-72.86	PASS
Band 4	1.4MHz	16QAM	19957	1RB#0	Range3:30~1000MHz	-56.46	PASS
Band 4	1.4MHz	16QAM	19957	1RB#0	Range4:1000~20000MHz	-49.69	PASS
Band 4	1.4MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-65	PASS
Band 4	1.4MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-72.25	PASS
Band 4	1.4MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-55.63	PASS
Band 4	1.4MHz	QPSK	20175	1RB#0	Range4:1000~20000MHz	-49.47	PASS
Band 4	1.4MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-64.5	PASS
Band 4	1.4MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-73.77	PASS
Band 4	1.4MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-56.69	PASS
Band 4	1.4MHz	16QAM	20175	1RB#0	Range4:1000~20000MHz	-49.8	PASS
Band 4	1.4MHz	QPSK	20393	1RB#0	Range1:0.009~0.15MHz	-66.1	PASS

4							
Band 4	1.4MHz	QPSK	20393	1RB#0	Range2:0.15~30MHz	-72.74	PASS
Band 4	1.4MHz	QPSK	20393	1RB#0	Range3:30~1000MHz	-56.37	PASS
Band 4	1.4MHz	QPSK	20393	1RB#0	Range4:1000~20000MHz	-49.34	PASS
Band 4	1.4MHz	16QAM	20393	1RB#0	Range1:0.009~0.15MHz	-64.97	PASS
Band 4	1.4MHz	16QAM	20393	1RB#0	Range2:0.15~30MHz	-73.52	PASS
Band 4	1.4MHz	16QAM	20393	1RB#0	Range3:30~1000MHz	-55.89	PASS
Band 4	1.4MHz	16QAM	20393	1RB#0	Range4:1000~20000MHz	-49.34	PASS
Band 4	3MHz	QPSK	19965	1RB#0	Range1:0.009~0.15MHz	-63.56	PASS
Band 4	3MHz	QPSK	19965	1RB#0	Range2:0.15~30MHz	-75.43	PASS
Band 4	3MHz	QPSK	19965	1RB#0	Range3:30~1000MHz	-56.72	PASS
Band 4	3MHz	QPSK	19965	1RB#0	Range4:1000~20000MHz	-49.79	PASS
Band 4	3MHz	16QAM	19965	1RB#0	Range1:0.009~0.15MHz	-63.27	PASS
Band 4	3MHz	16QAM	19965	1RB#0	Range2:0.15~30MHz	-71.13	PASS
Band 4	3MHz	16QAM	19965	1RB#0	Range3:30~1000MHz	-55.68	PASS
Band 4	3MHz	16QAM	19965	1RB#0	Range4:1000~20000MHz	-49.51	PASS
Band 4	3MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-64.51	PASS
Band 4	3MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-74.56	PASS
Band 4	3MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-56.01	PASS
Band 4	3MHz	QPSK	20175	1RB#0	Range4:1000~20000MHz	-49.35	PASS
Band 4	3MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-63.85	PASS
Band 4	3MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-75.3	PASS

4						5	
Band 4	3MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-56.79	PASS
Band 4	3MHz	16QAM	20175	1RB#0	Range4:1000~20000MHz	-49.95	PASS
Band 4	3MHz	QPSK	20385	1RB#0	Range1:0.009~0.15MHz	-66.49	PASS
Band 4	3MHz	QPSK	20385	1RB#0	Range2:0.15~30MHz	-72.34	PASS
Band 4	3MHz	QPSK	20385	1RB#0	Range3:30~1000MHz	-56.31	PASS
Band 4	3MHz	QPSK	20385	1RB#0	Range4:1000~20000MHz	-49.41	PASS
Band 4	3MHz	16QAM	20385	1RB#0	Range1:0.009~0.15MHz	-64	PASS
Band 4	3MHz	16QAM	20385	1RB#0	Range2:0.15~30MHz	-73.82	PASS
Band 4	3MHz	16QAM	20385	1RB#0	Range3:30~1000MHz	-55.89	PASS
Band 4	3MHz	16QAM	20385	1RB#0	Range4:1000~20000MHz	-49.6	PASS
Band 4	5MHz	QPSK	19975	1RB#0	Range1:0.009~0.15MHz	-64.94	PASS
Band 4	5MHz	QPSK	19975	1RB#0	Range2:0.15~30MHz	-72.78	PASS
Band 4	5MHz	QPSK	19975	1RB#0	Range3:30~1000MHz	-56.85	PASS
Band 4	5MHz	QPSK	19975	1RB#0	Range4:1000~20000MHz	-49.43	PASS
Band 4	5MHz	16QAM	19975	1RB#0	Range1:0.009~0.15MHz	-62.43	PASS
Band 4	5MHz	16QAM	19975	1RB#0	Range2:0.15~30MHz	-74.13	PASS
Band 4	5MHz	16QAM	19975	1RB#0	Range3:30~1000MHz	-55.89	PASS
Band 4	5MHz	16QAM	19975	1RB#0	Range4:1000~20000MHz	-49.34	PASS
Band 4	5MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-62.97	PASS
Band 4	5MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-73.39	PASS
Band	5MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-55.9	PASS

4						8	
Band 4	5MHz	QPSK	20175	1RB#0	Range4:1000~20000MHz z	-49.64	PASS
Band 4	5MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-64.22	PASS
Band 4	5MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-72.48	PASS
Band 4	5MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-56.59	PASS
Band 4	5MHz	16QAM	20175	1RB#0	Range4:1000~20000MHz z	-49.71	PASS
Band 4	5MHz	QPSK	20375	1RB#0	Range1:0.009~0.15MHz	-65.26	PASS
Band 4	5MHz	QPSK	20375	1RB#0	Range2:0.15~30MHz	-74.67	PASS
Band 4	5MHz	QPSK	20375	1RB#0	Range3:30~1000MHz	-55.97	PASS
Band 4	5MHz	QPSK	20375	1RB#0	Range4:1000~20000MHz z	-49.48	PASS
Band 4	5MHz	16QAM	20375	1RB#0	Range1:0.009~0.15MHz	-66.17	PASS
Band 4	5MHz	16QAM	20375	1RB#0	Range2:0.15~30MHz	-73.56	PASS
Band 4	5MHz	16QAM	20375	1RB#0	Range3:30~1000MHz	-56.1	PASS
Band 4	5MHz	16QAM	20375	1RB#0	Range4:1000~20000MHz z	-49.59	PASS
Band 4	10MHz	QPSK	20000	1RB#0	Range1:0.009~0.15MHz	-62.41	PASS
Band 4	10MHz	QPSK	20000	1RB#0	Range2:0.15~30MHz	-73.83	PASS
Band 4	10MHz	QPSK	20000	1RB#0	Range3:30~1000MHz	-55.4	PASS
Band 4	10MHz	QPSK	20000	1RB#0	Range4:1000~20000MHz z	-49.79	PASS
Band 4	10MHz	16QAM	20000	1RB#0	Range1:0.009~0.15MHz	-63.57	PASS
Band 4	10MHz	16QAM	20000	1RB#0	Range2:0.15~30MHz	-74.83	PASS
Band 4	10MHz	16QAM	20000	1RB#0	Range3:30~1000MHz	-55.55	PASS
Band 4	10MHz	16QAM	20000	1RB#0	Range4:1000~20000MHz	-49.7	PASS

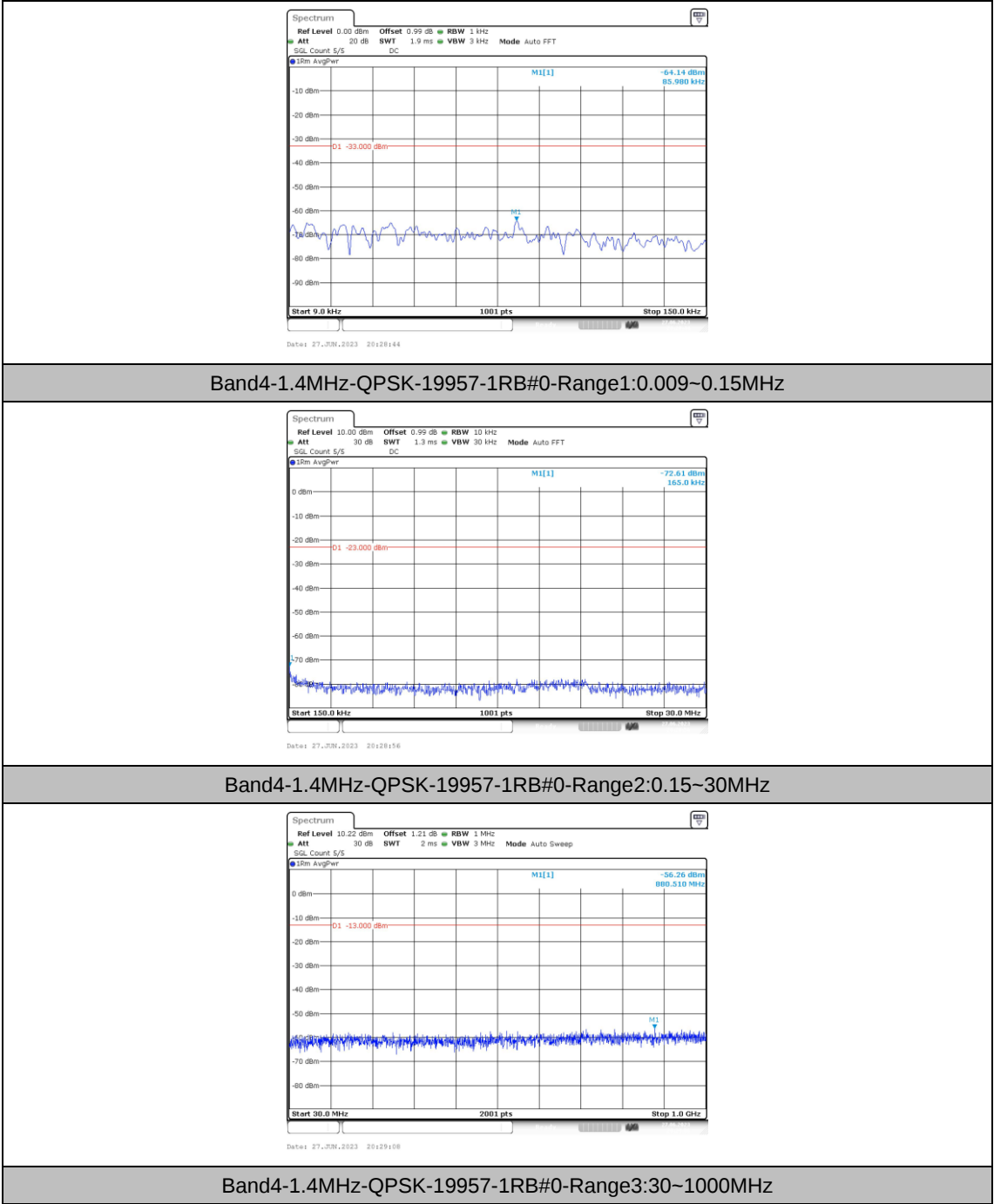
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Band 4	10MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-63.72	PASS
Band 4	10MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-74.46	PASS
Band 4	10MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-56.12	PASS
Band 4	10MHz	QPSK	20175	1RB#0	Range4:1000~20000MH z	-49.26	PASS
Band 4	10MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-63.06	PASS
Band 4	10MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-73.55	PASS
Band 4	10MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-56.71	PASS
Band 4	10MHz	16QAM	20175	1RB#0	Range4:1000~20000MH z	-49.68	PASS
Band 4	10MHz	QPSK	20350	1RB#0	Range1:0.009~0.15MHz	-64.27	PASS
Band 4	10MHz	QPSK	20350	1RB#0	Range2:0.15~30MHz	-72.21	PASS
Band 4	10MHz	QPSK	20350	1RB#0	Range3:30~1000MHz	-56.23	PASS
Band 4	10MHz	QPSK	20350	1RB#0	Range4:1000~20000MH z	-49.43	PASS
Band 4	10MHz	16QAM	20350	1RB#0	Range1:0.009~0.15MHz	-62.43	PASS
Band 4	10MHz	16QAM	20350	1RB#0	Range2:0.15~30MHz	-74.03	PASS
Band 4	10MHz	16QAM	20350	1RB#0	Range3:30~1000MHz	-56.4	PASS
Band 4	10MHz	16QAM	20350	1RB#0	Range4:1000~20000MH z	-49.81	PASS
Band 4	15MHz	QPSK	20025	1RB#0	Range1:0.009~0.15MHz	-63.2	PASS
Band 4	15MHz	QPSK	20025	1RB#0	Range2:0.15~30MHz	-74.49	PASS
Band 4	15MHz	QPSK	20025	1RB#0	Range3:30~1000MHz	-56.5	PASS
Band 4	15MHz	QPSK	20025	1RB#0	Range4:1000~20000MH z	-49.56	PASS
Band	15MHz	16QAM	20025	1RB#0	Range1:0.009~0.15MHz	-61.9	PASS

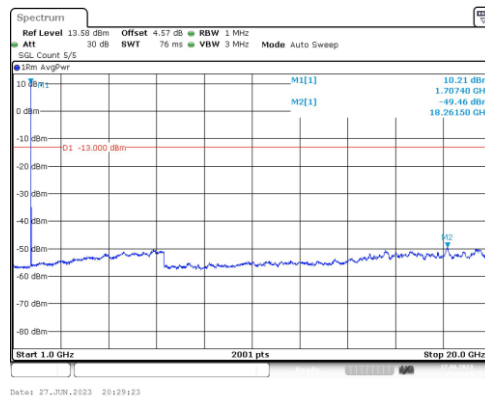
4						7	
Band 4	15MHz	16QAM	20025	1RB#0	Range2:0.15~30MHz	-73.34	PASS
Band 4	15MHz	16QAM	20025	1RB#0	Range3:30~1000MHz	-55.61	PASS
Band 4	15MHz	16QAM	20025	1RB#0	Range4:1000~20000MHz	-49.64	PASS
Band 4	15MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-63.44	PASS
Band 4	15MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-73.55	PASS
Band 4	15MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-56.56	PASS
Band 4	15MHz	QPSK	20175	1RB#0	Range4:1000~20000MHz	-49.67	PASS
Band 4	15MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-62.93	PASS
Band 4	15MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-74.27	PASS
Band 4	15MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-56.29	PASS
Band 4	15MHz	16QAM	20175	1RB#0	Range4:1000~20000MHz	-49.61	PASS
Band 4	15MHz	QPSK	20325	1RB#0	Range1:0.009~0.15MHz	-63.17	PASS
Band 4	15MHz	QPSK	20325	1RB#0	Range2:0.15~30MHz	-73.64	PASS
Band 4	15MHz	QPSK	20325	1RB#0	Range3:30~1000MHz	-56.36	PASS
Band 4	15MHz	QPSK	20325	1RB#0	Range4:1000~20000MHz	-49.75	PASS
Band 4	15MHz	16QAM	20325	1RB#0	Range1:0.009~0.15MHz	-63.32	PASS
Band 4	15MHz	16QAM	20325	1RB#0	Range2:0.15~30MHz	-73.96	PASS
Band 4	15MHz	16QAM	20325	1RB#0	Range3:30~1000MHz	-56.32	PASS
Band 4	15MHz	16QAM	20325	1RB#0	Range4:1000~20000MHz	-49.54	PASS
Band 4	20MHz	QPSK	20050	1RB#0	Range1:0.009~0.15MHz	-65.1	PASS
Band	20MHz	QPSK	20050	1RB#0	Range2:0.15~30MHz	-74.1	PASS

4						2	
Band 4	20MHz	QPSK	20050	1RB#0	Range3:30~1000MHz	-56.56	PASS
Band 4	20MHz	QPSK	20050	1RB#0	Range4:1000~20000MHz	-49.45	PASS
Band 4	20MHz	16QAM	20050	1RB#0	Range1:0.009~0.15MHz	-64.58	PASS
Band 4	20MHz	16QAM	20050	1RB#0	Range2:0.15~30MHz	-74.59	PASS
Band 4	20MHz	16QAM	20050	1RB#0	Range3:30~1000MHz	-56.14	PASS
Band 4	20MHz	16QAM	20050	1RB#0	Range4:1000~20000MHz	-49.69	PASS
Band 4	20MHz	QPSK	20175	1RB#0	Range1:0.009~0.15MHz	-65.28	PASS
Band 4	20MHz	QPSK	20175	1RB#0	Range2:0.15~30MHz	-72.62	PASS
Band 4	20MHz	QPSK	20175	1RB#0	Range3:30~1000MHz	-55.45	PASS
Band 4	20MHz	QPSK	20175	1RB#0	Range4:1000~20000MHz	-49.63	PASS
Band 4	20MHz	16QAM	20175	1RB#0	Range1:0.009~0.15MHz	-64.91	PASS
Band 4	20MHz	16QAM	20175	1RB#0	Range2:0.15~30MHz	-74.02	PASS
Band 4	20MHz	16QAM	20175	1RB#0	Range3:30~1000MHz	-56.21	PASS
Band 4	20MHz	16QAM	20175	1RB#0	Range4:1000~20000MHz	-49.24	PASS
Band 4	20MHz	QPSK	20300	1RB#0	Range1:0.009~0.15MHz	-63.59	PASS
Band 4	20MHz	QPSK	20300	1RB#0	Range2:0.15~30MHz	-73.34	PASS
Band 4	20MHz	QPSK	20300	1RB#0	Range3:30~1000MHz	-56.27	PASS
Band 4	20MHz	QPSK	20300	1RB#0	Range4:1000~20000MHz	-49.43	PASS
Band 4	20MHz	16QAM	20300	1RB#0	Range1:0.009~0.15MHz	-64.04	PASS
Band 4	20MHz	16QAM	20300	1RB#0	Range2:0.15~30MHz	-74.19	PASS
Band 4	20MHz	16QAM	20300	1RB#0	Range3:30~1000MHz	-56.0	PASS

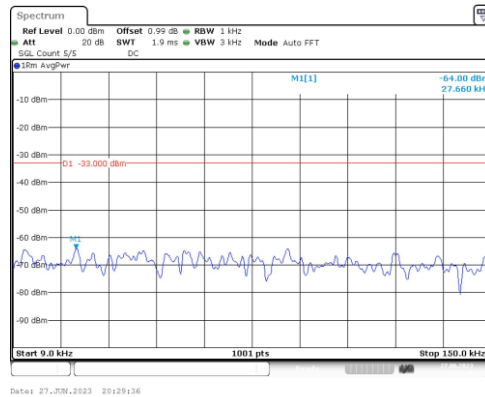
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Band	20MHz	16QAM	20300	1RB#0	Range4:1000~20000MH	-49.5	PASS
4					Z		

Test Graphs

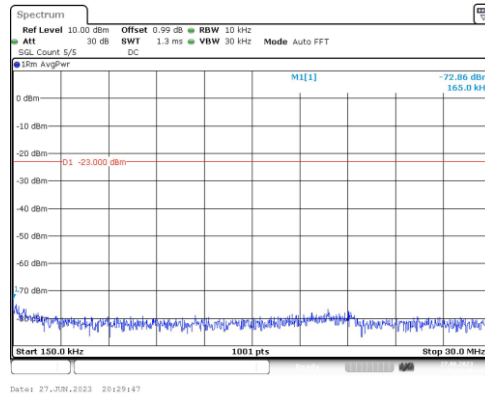




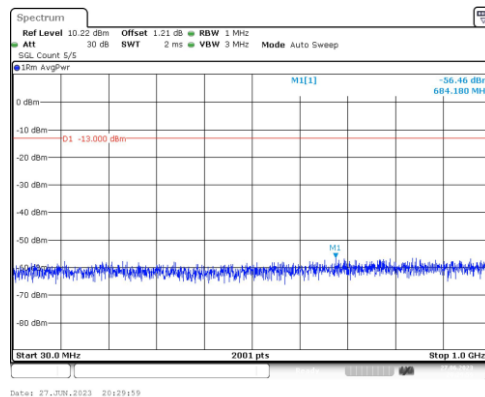
Band4-1.4MHz-QPSK-19957-1RB#0-Range4:1000~20000MHz



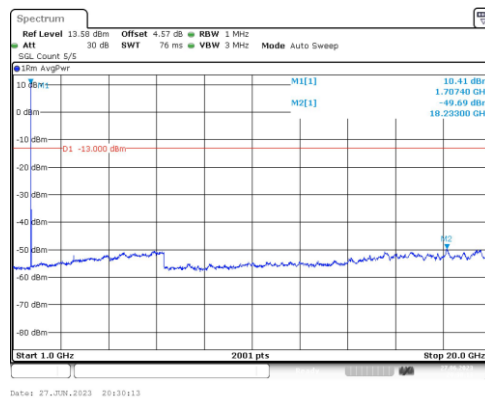
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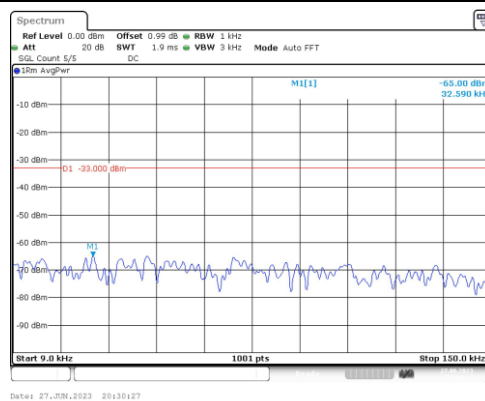
Band4-1.4MHz-16QAM-19957-1RB#0-Range2:0.15~30MHz



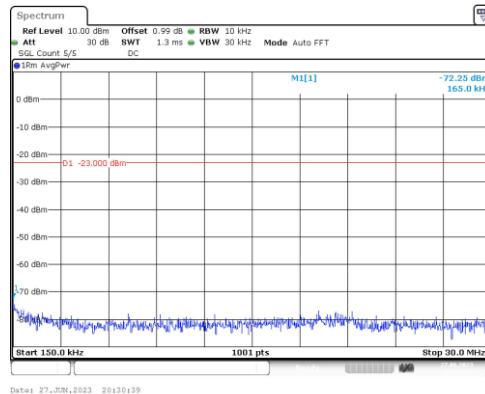
Band4-1.4MHz-16QAM-19957-1RB#0-Range3:30~1000MHz



Band4-1.4MHz-16QAM-19957-1RB#0-Range4:1000~20000MHz



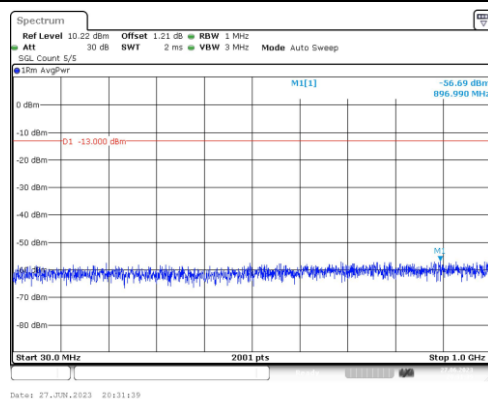
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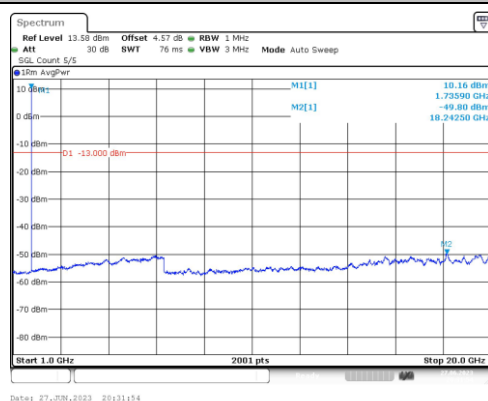
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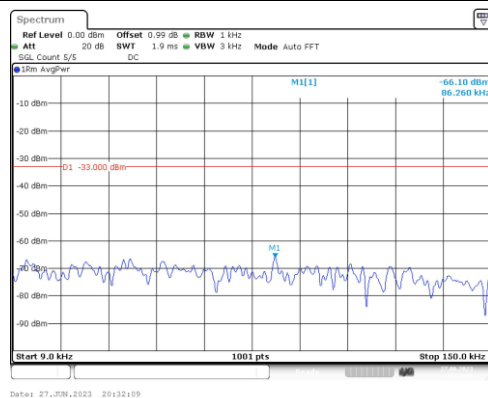
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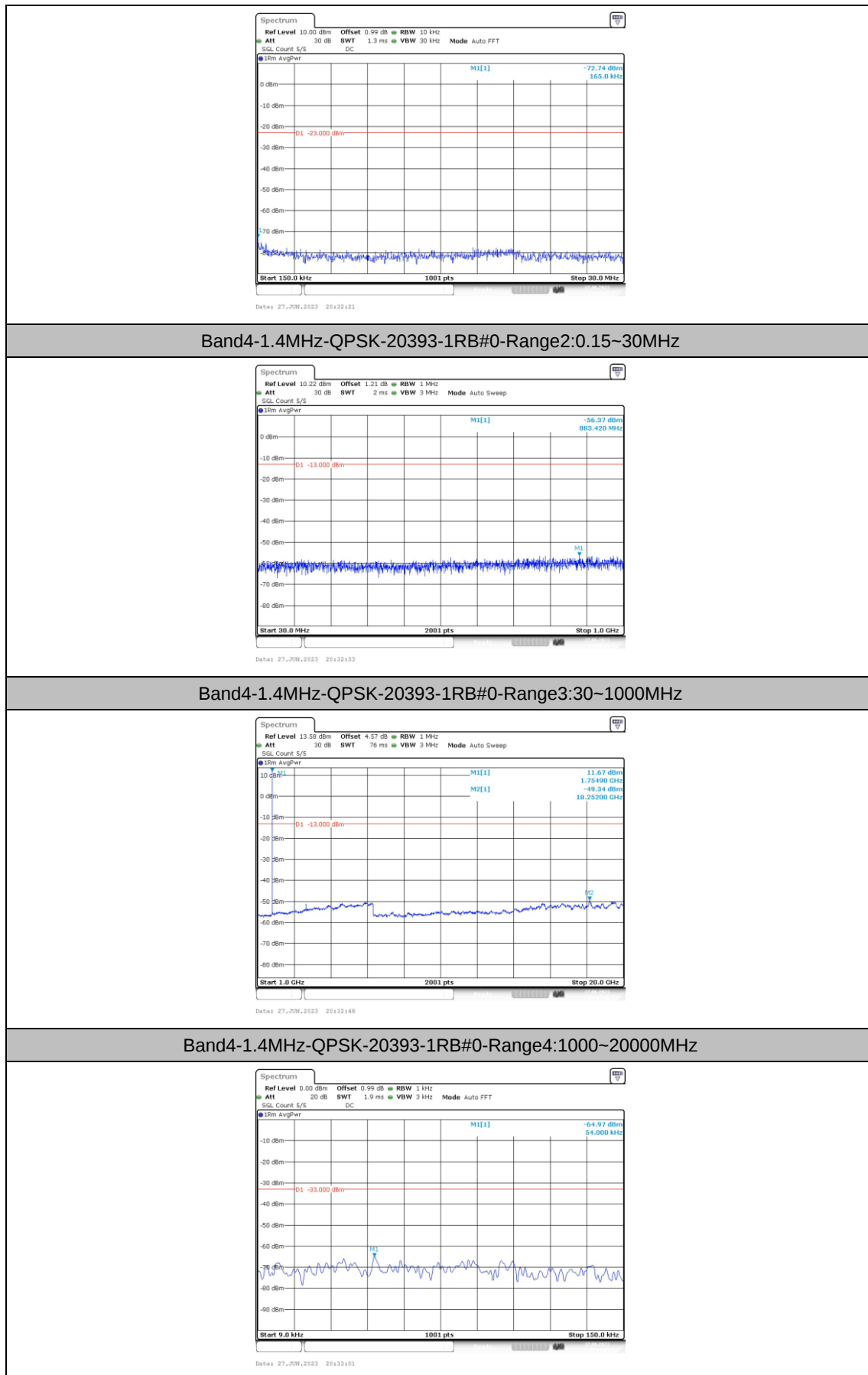
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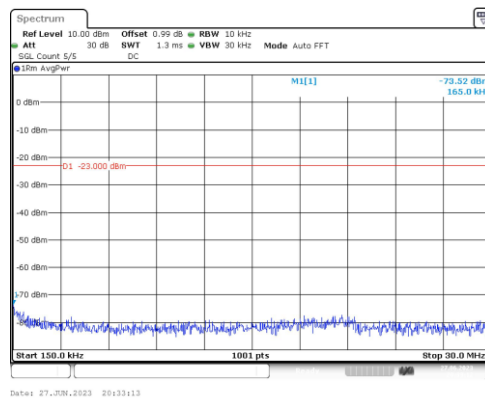
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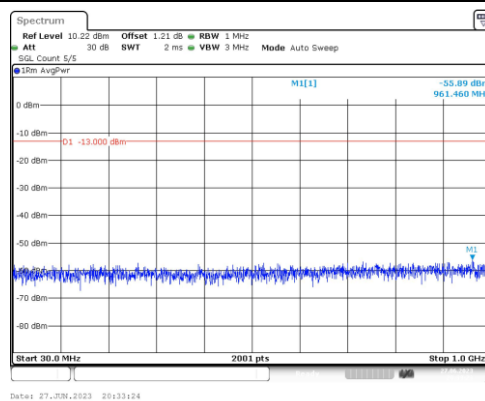
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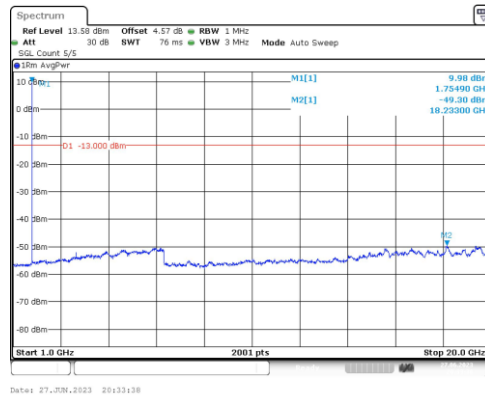
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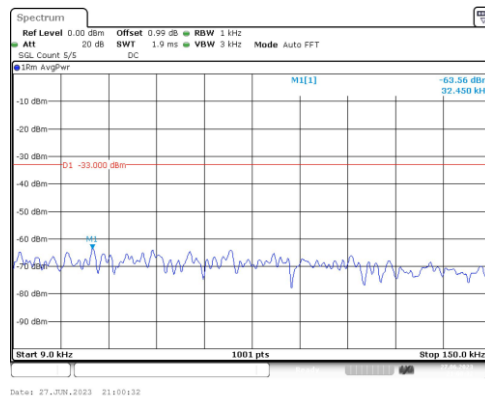
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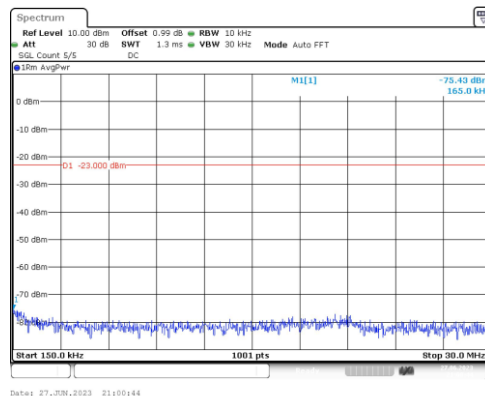
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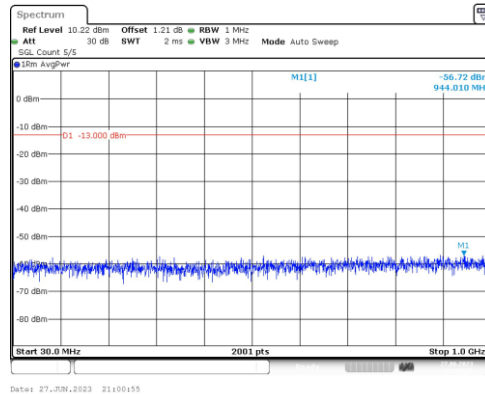
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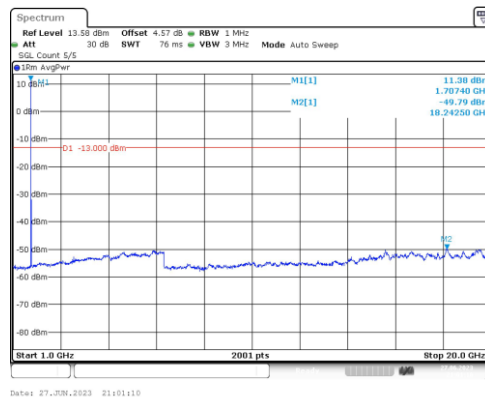
Band4-3MHz-QPSK-19965-1RB#0-Range1:0.009~0.15MHz



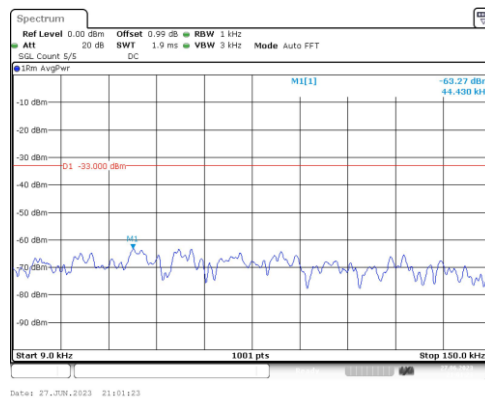
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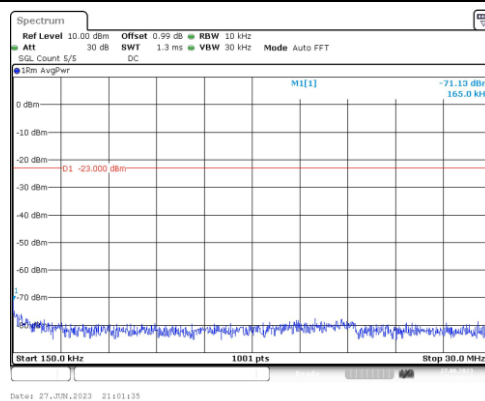
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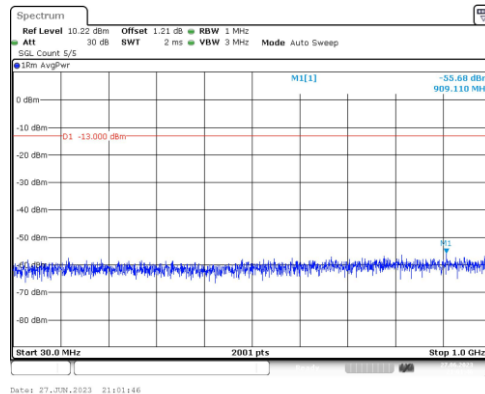
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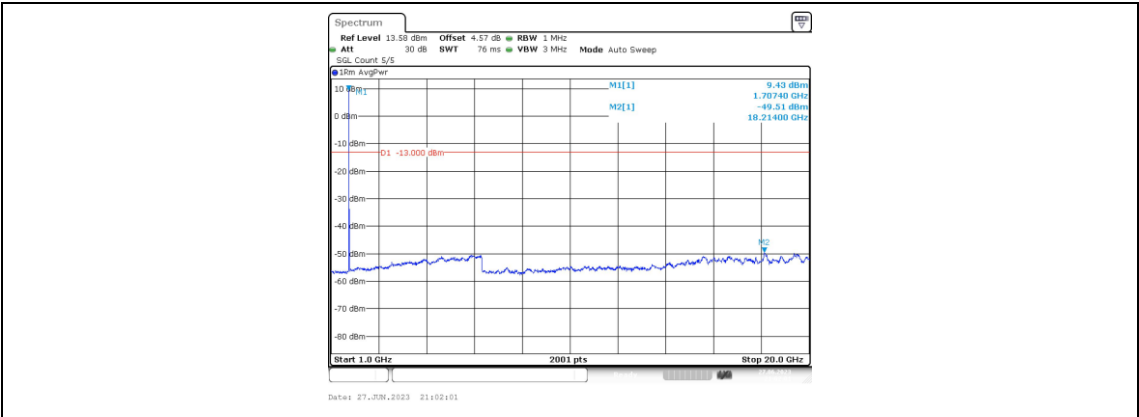
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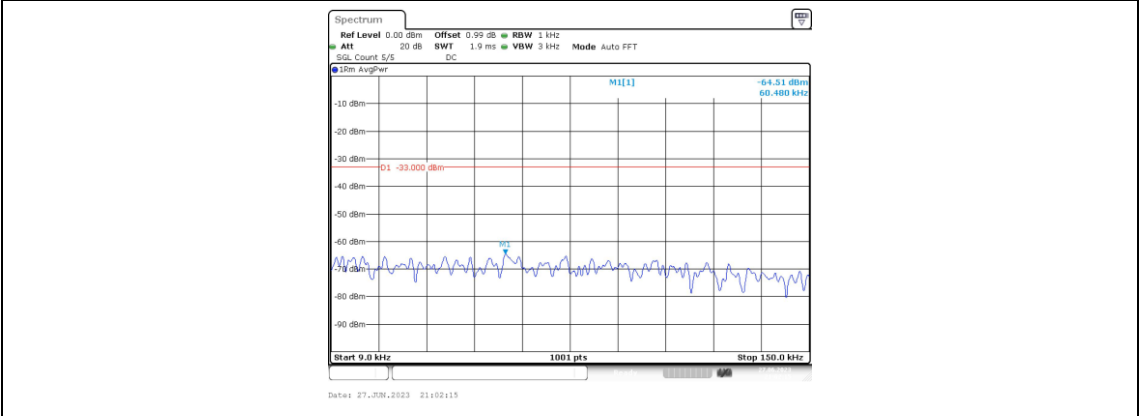
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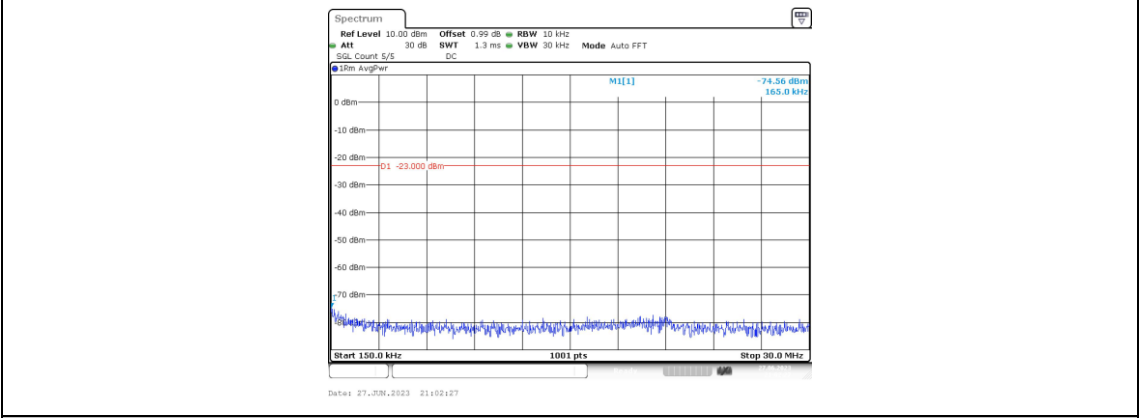
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Band4-3MHz-16QAM-19965-1RB#0-Range4:1000~20000MHz



Band4-3MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz



Band4-3MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz

