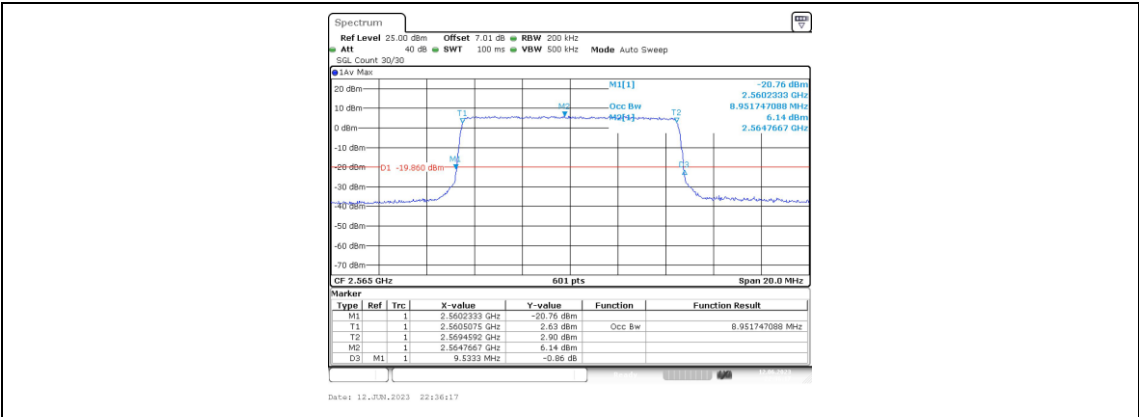
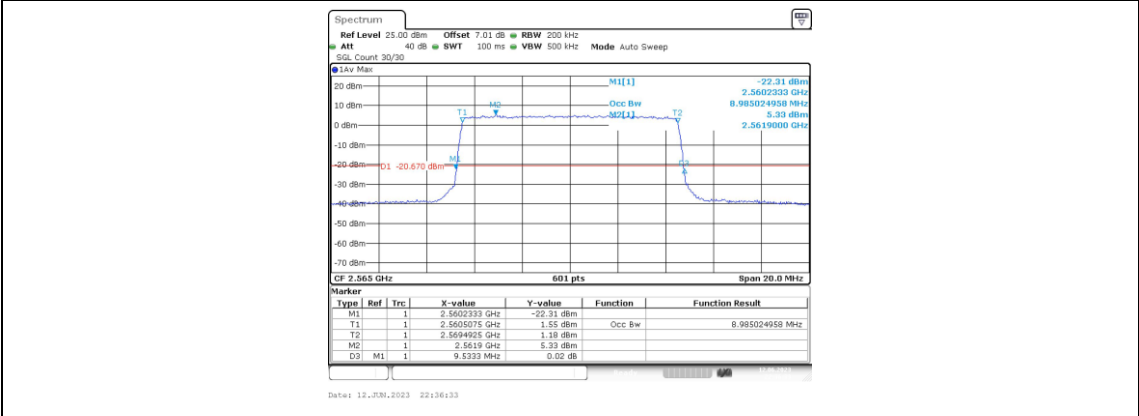


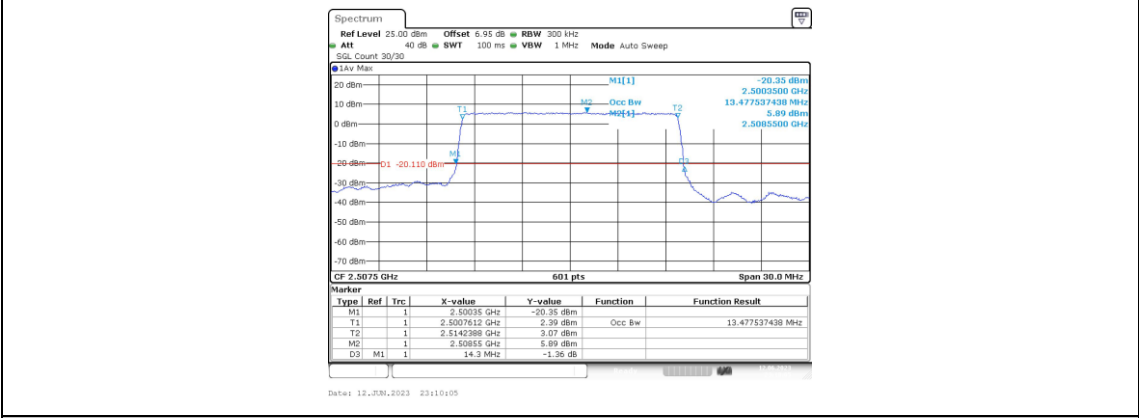




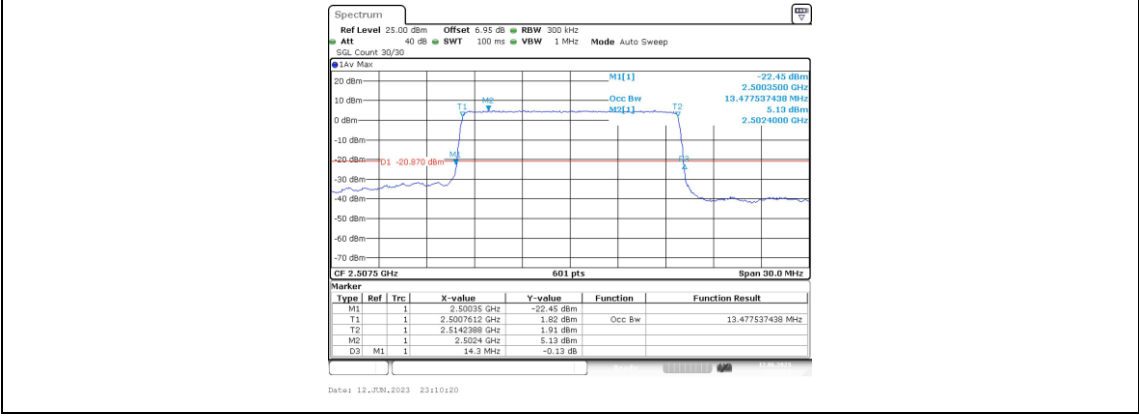
Band7-10MHz-QPSK-21400-50RB#0-8.952



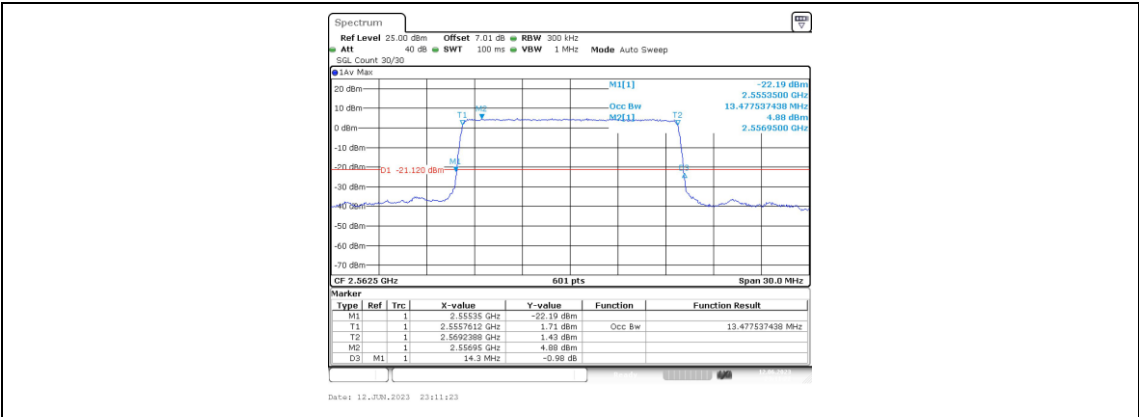
Band7-10MHz-16QAM-21400-50RB#0-8.985



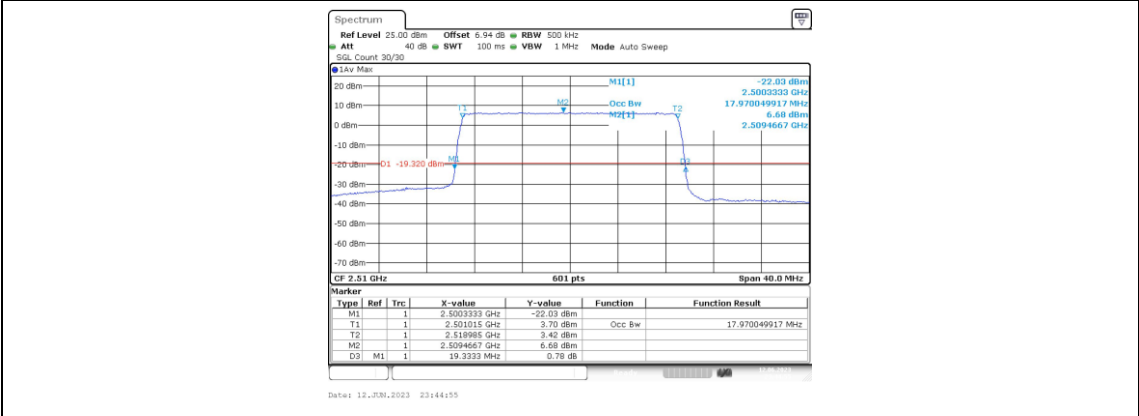
Band7-15MHz-QPSK-20825-75RB#0-13.478



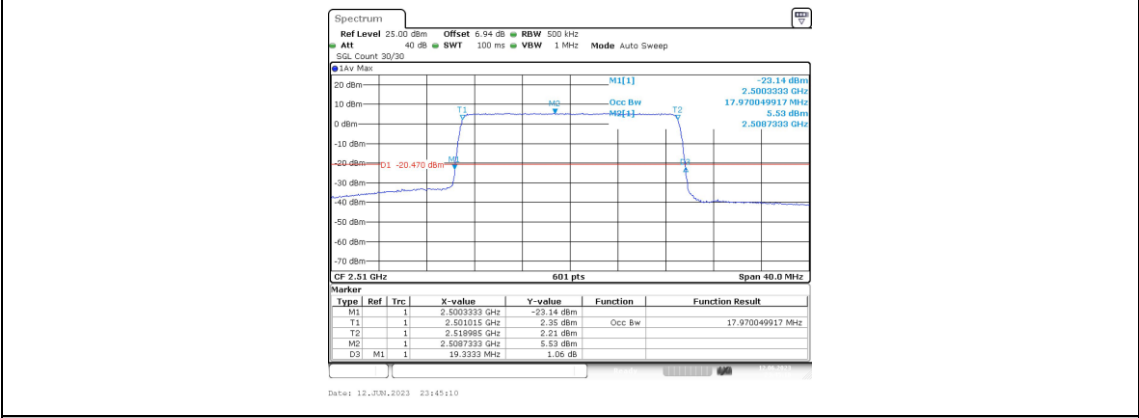




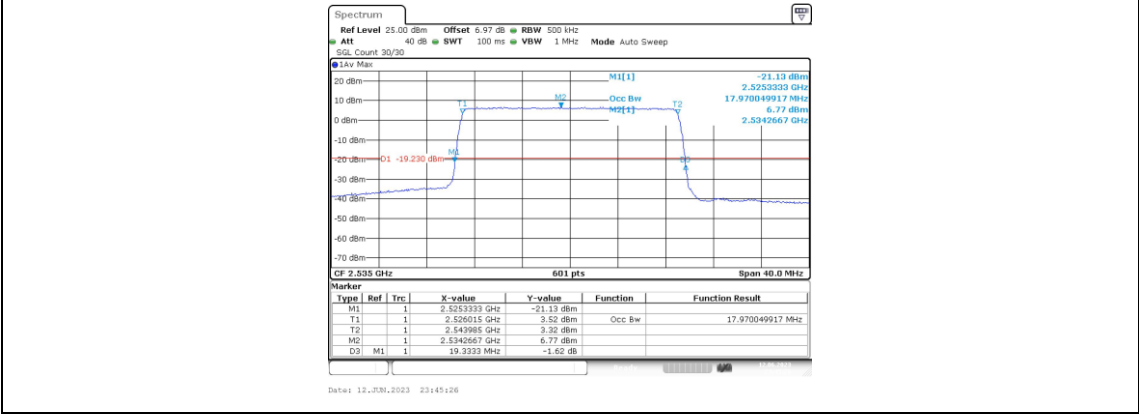
Band7-15MHz-16QAM-21375-75RB#0-13.478



Band7-20MHz-QPSK-20850-100RB#0-17.97



Band7-20MHz-16QAM-20850-100RB#0-17.97





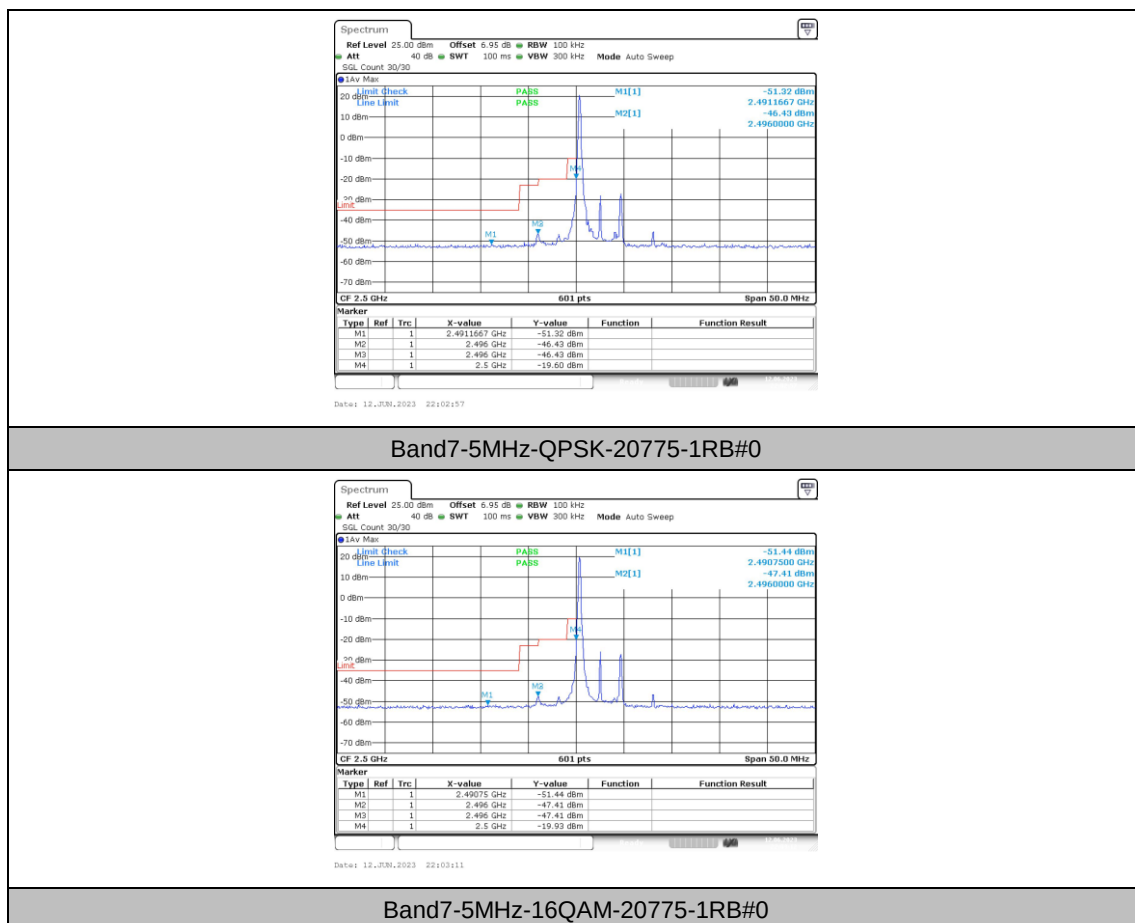
Appendix D: Band Edge

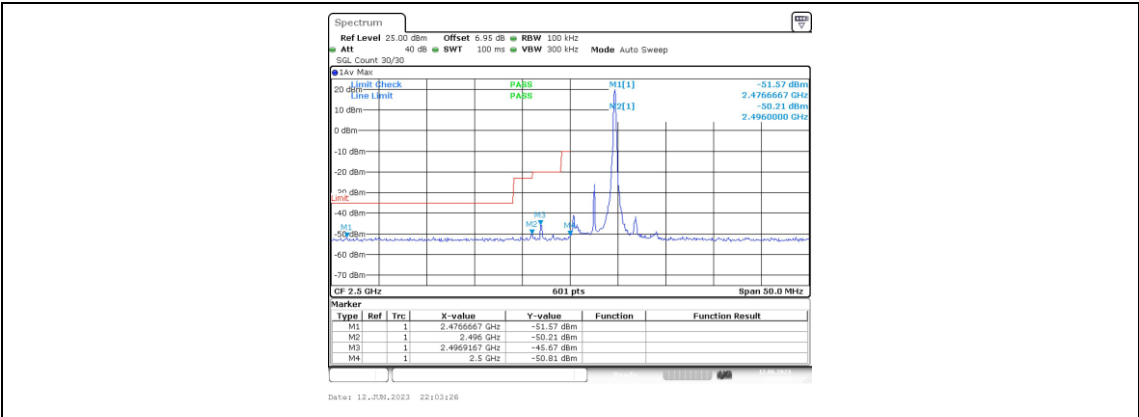
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-51.32,-46.43,-46.43,-19.60	PASS
Band7	5MHz	16QAM	20775	1RB#0	-51.44,-47.41,-47.41,-19.93	PASS
Band7	5MHz	QPSK	20775	1RB#24	-51.57,-50.21,-45.67,-50.81	PASS
Band7	5MHz	16QAM	20775	1RB#24	-51.83,-50.81,-46.36,-51.34	PASS
Band7	5MHz	QPSK	20775	25RB#0	-45.38,-40.96,-34.22,-27.46	PASS
Band7	5MHz	16QAM	20775	25RB#0	-46.53,-40.85,-35.72,-29.08	PASS
Band7	5MHz	QPSK	21425	1RB#0	-50.85,-46.54,-51.73,-51.38	PASS
Band7	5MHz	16QAM	21425	1RB#0	-51.37,-46.25,-51.54,-51.29	PASS
Band7	5MHz	QPSK	21425	1RB#24	-18.10,-43.74,-50.71,-50.95	PASS
Band7	5MHz	16QAM	21425	1RB#24	-21.76,-43.76,-51.71,-51.32	PASS
Band7	5MHz	QPSK	21425	25RB#0	-27.06,-34.76,-43.06,-45.13	PASS
Band7	5MHz	16QAM	21425	25RB#0	-29.02,-37.27,-44.75,-46.91	PASS
Band7	10MHz	QPSK	20800	1RB#0	-49.20,-43.96,-40.14,-29.07	PASS
Band7	10MHz	16QAM	20800	1RB#0	-49.44,-44.79,-40.88,-27.35	PASS
Band7	10MHz	QPSK	20800	1RB#49	-49.22,-47.43,-48.74,-47.58	PASS
Band7	10MHz	16QAM	20800	1RB#49	-49.40,-48.21,-48.88,-47.93	PASS
Band7	10MHz	QPSK	20800	50RB#0	-44.16,-34.50,-32.64,-29.02	PASS
Band7	10MHz	16QAM	20800	50RB#0	-45.55,-36.05,-34.11,-31.25	PASS
Band7	10MHz	QPSK	21400	1RB#0	-48.17,-48.69,-48.95,-49.20	PASS
Band7	10MHz	16QAM	21400	1RB#0	-48.33,-48.95,-48.78,-49.13	PASS
Band7	10MHz	QPSK	21400	1RB#49	-28.99,-46.58,-47.78,-48.86	PASS
Band7	10MHz	16QAM	21400	1RB#49	-27.25,-46.73,-47.79,-49.31	PASS
Band7	10MHz	QPSK	21400	50RB#0	-30.47,-35.08,-37.40,-44.82	PASS
Band7	10MHz	16QAM	21400	50RB#0	-32.70,-37.42,-40.08,-45.38	PASS
Band7	15MHz	QPSK	20825	1RB#0	-43.45,-38.74,-45.72,-30.33	PASS
Band7	15MHz	16QAM	20825	1RB#0	-43.36,-39.44,-45.97,-30.47	PASS
Band7	15MHz	QPSK	20825	1RB#74	-45.49,-47.00,-47.71,-45.77	PASS
Band7	15MHz	16QAM	20825	1RB#74	-45.27,-47.01,-47.82,-47.27	PASS
Band7	15MHz	QPSK	20825	75RB#0	-37.03,-31.65,-29.02,-27.66	PASS
Band7	15MHz	16QAM	20825	75RB#0	-39.51,-33.11,-31.96,-31.03	PASS
Band7	15MHz	QPSK	21375	1RB#0	-46.74,-47.79,-47.42,-47.85	PASS
Band7	15MHz	16QAM	21375	1RB#0	-46.84,-47.55,-47.41,-47.89	PASS
Band7	15MHz	QPSK	21375	1RB#74	-30.63,-45.58,-46.58,-47.53	PASS
Band7	15MHz	16QAM	21375	1RB#74	-30.05,-45.93,-46.70,-47.85	PASS

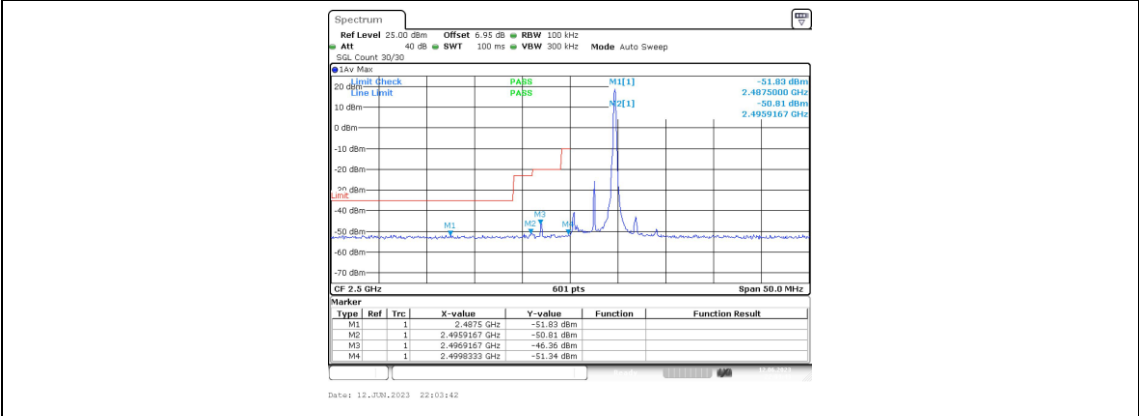
Band7	15MHz	QPSK	21375	75RB#0	-29.69,-32.65,-34.45,-46.25	PASS
Band7	15MHz	16QAM	21375	75RB#0	-34.55,-36.47,-38.29,-46.90	PASS
Band7	20MHz	QPSK	20850	1RB#0	-40.96,-38.61,-44.28,-26.53	PASS
Band7	20MHz	16QAM	20850	1RB#0	-41.95,-39.10,-44.84,-26.06	PASS
Band7	20MHz	QPSK	20850	1RB#99	-43.97,-45.49,-46.09,-46.03	PASS
Band7	20MHz	16QAM	20850	1RB#99	-44.44,-45.72,-46.13,-46.19	PASS
Band7	20MHz	QPSK	20850	100RB#0	-35.30,-32.56,-31.55,-30.06	PASS
Band7	20MHz	16QAM	20850	100RB#0	-37.57,-33.85,-32.76,-32.35	PASS
Band7	20MHz	QPSK	21350	1RB#0	-45.71,-45.84,-45.93,-45.75	PASS
Band7	20MHz	16QAM	21350	1RB#0	-45.92,-45.86,-45.81,-45.96	PASS
Band7	20MHz	QPSK	21350	1RB#99	-25.93,-43.68,-44.67,-46.01	PASS
Band7	20MHz	16QAM	21350	1RB#99	-27.28,-44.42,-44.85,-46.07	PASS
Band7	20MHz	QPSK	21350	100RB#0	-32.08,-35.46,-37.07,-45.99	PASS
Band7	20MHz	16QAM	21350	100RB#0	-35.40,-37.10,-38.77,-46.01	PASS

Test Graphs

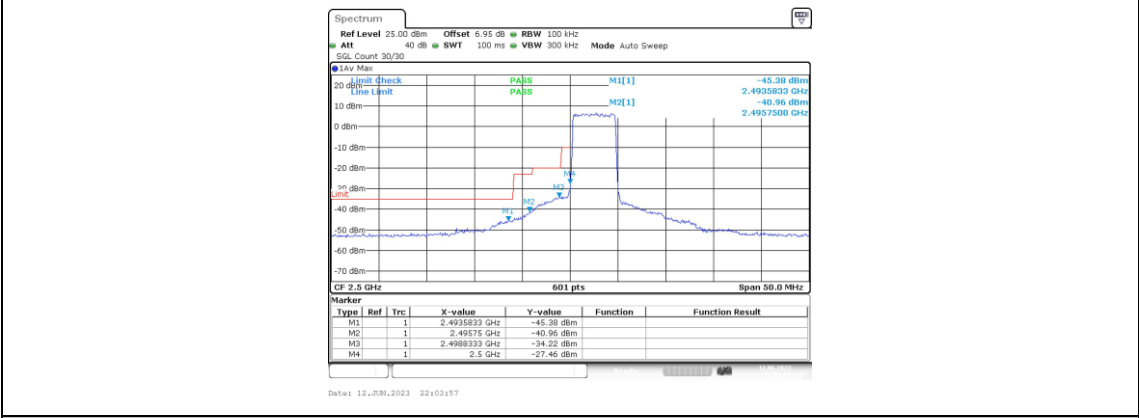




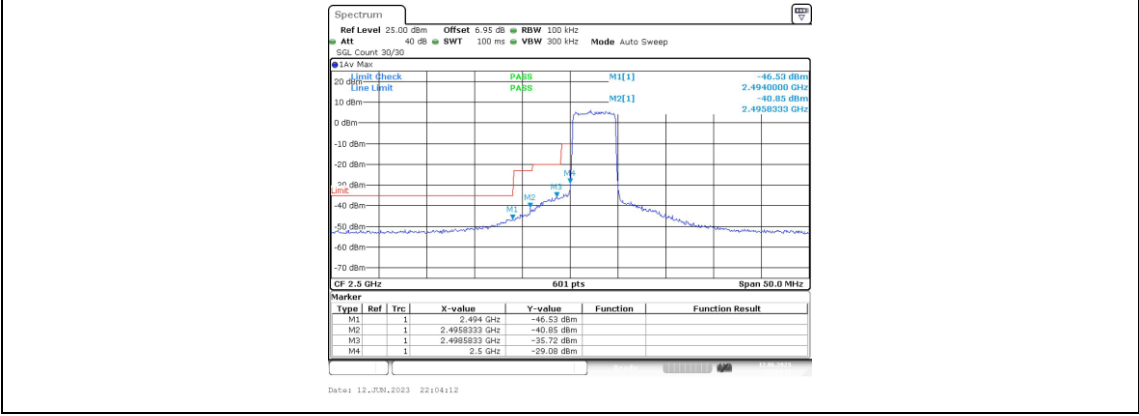
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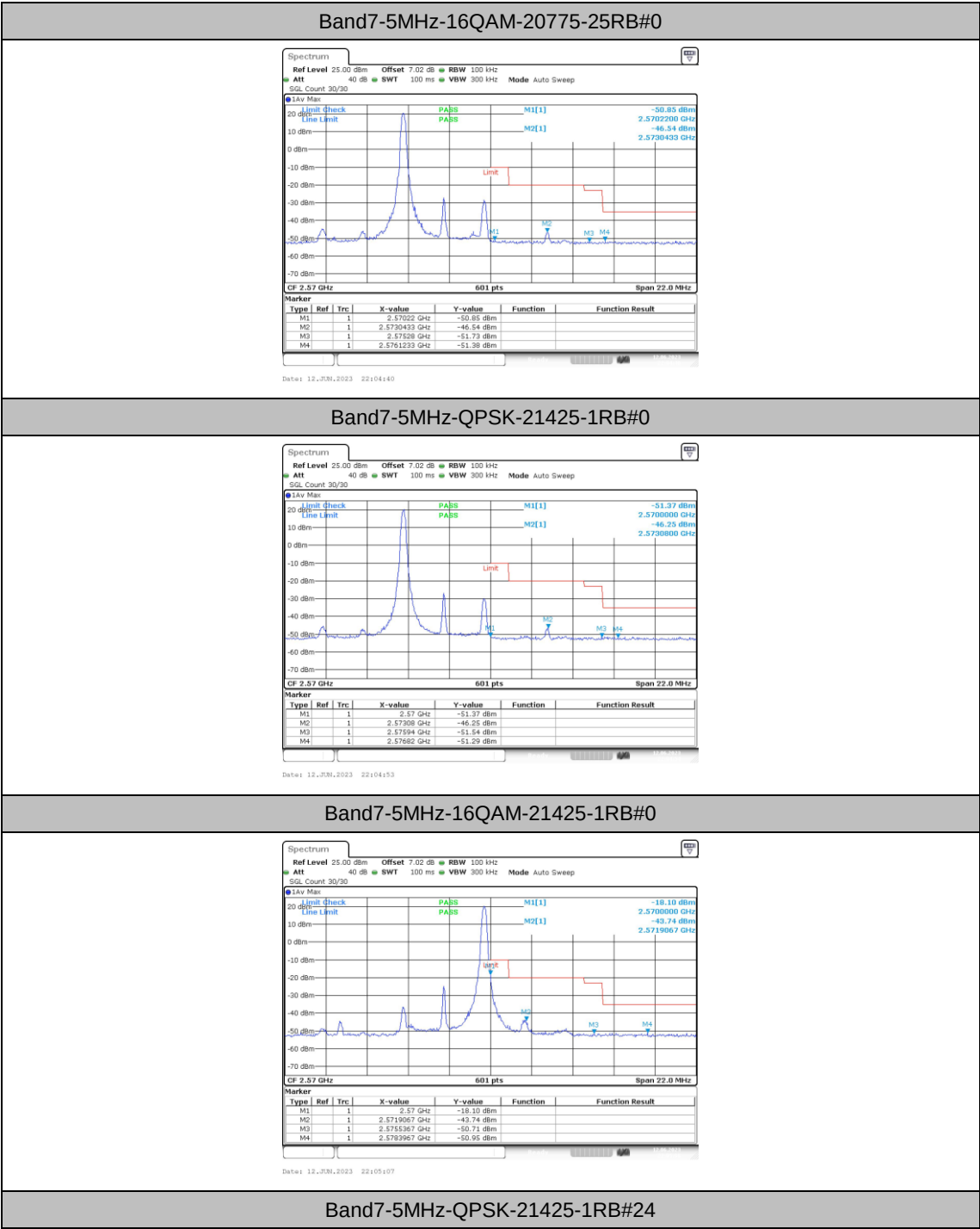


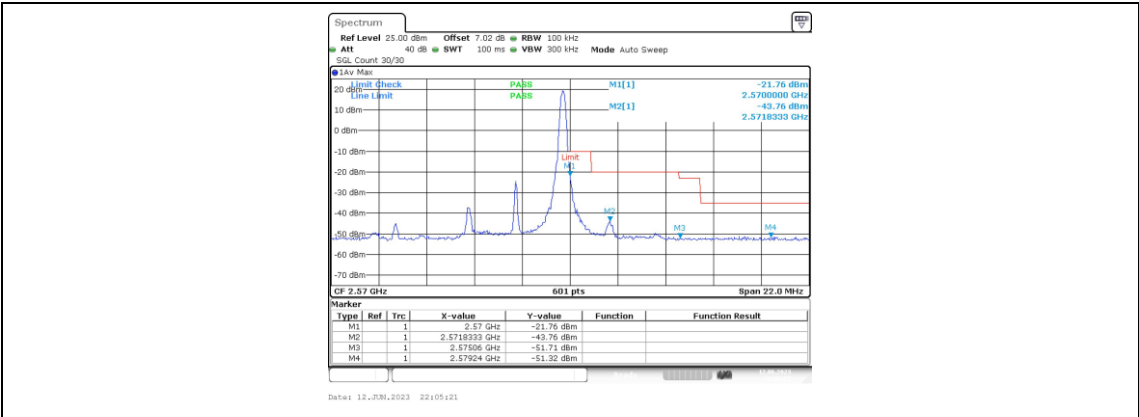
Band7-5MHz-16QAM-20775-1RB#24



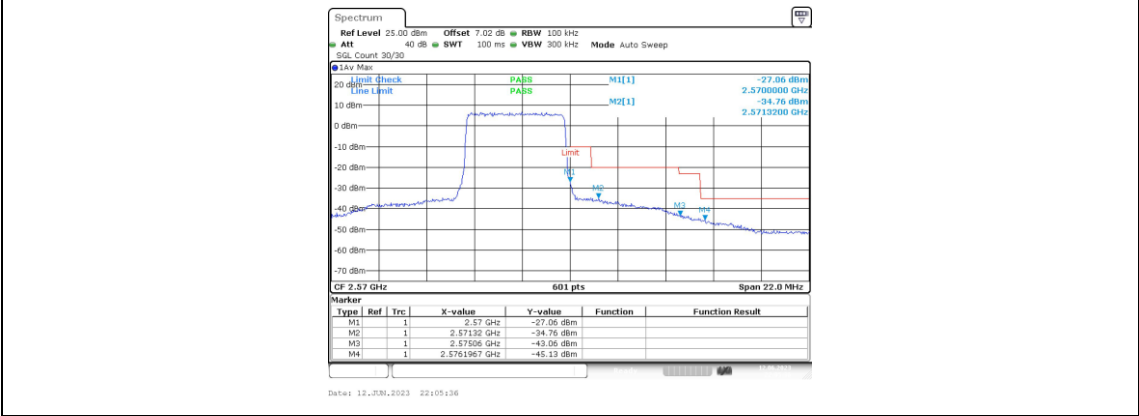
Band7-5MHz-QPSK-20775-25RB#0



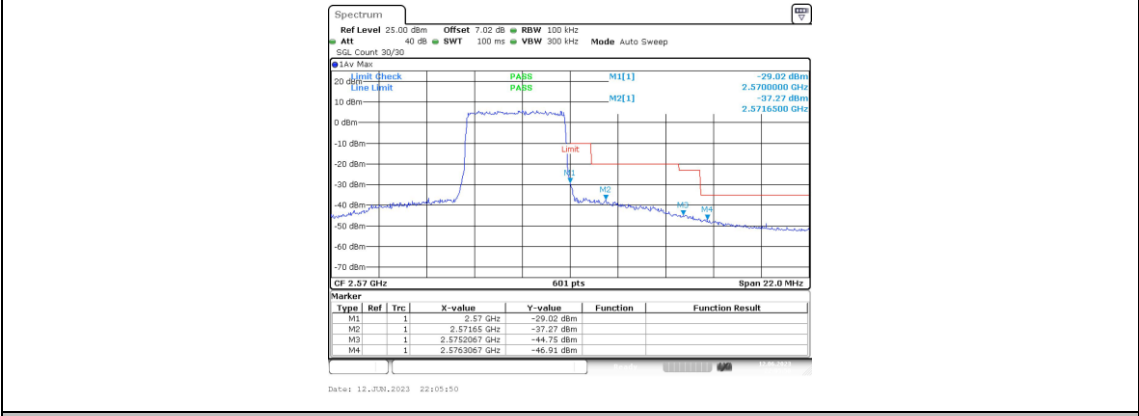




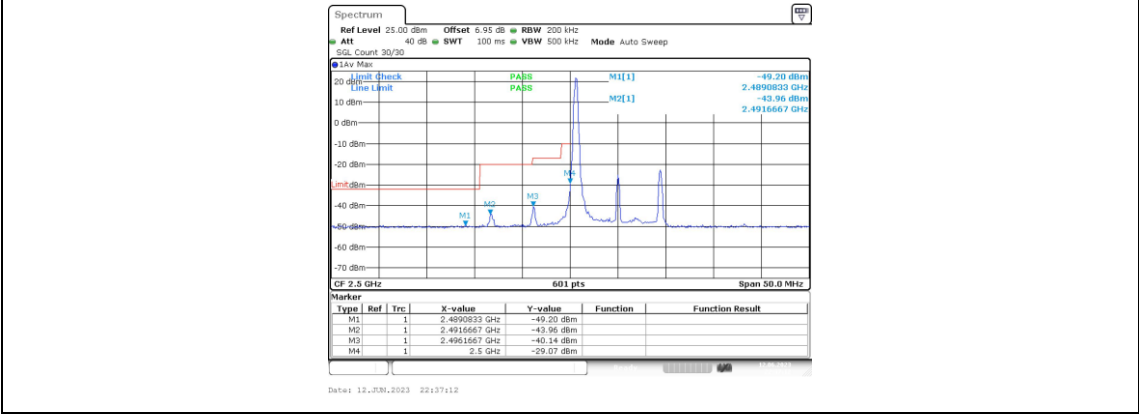
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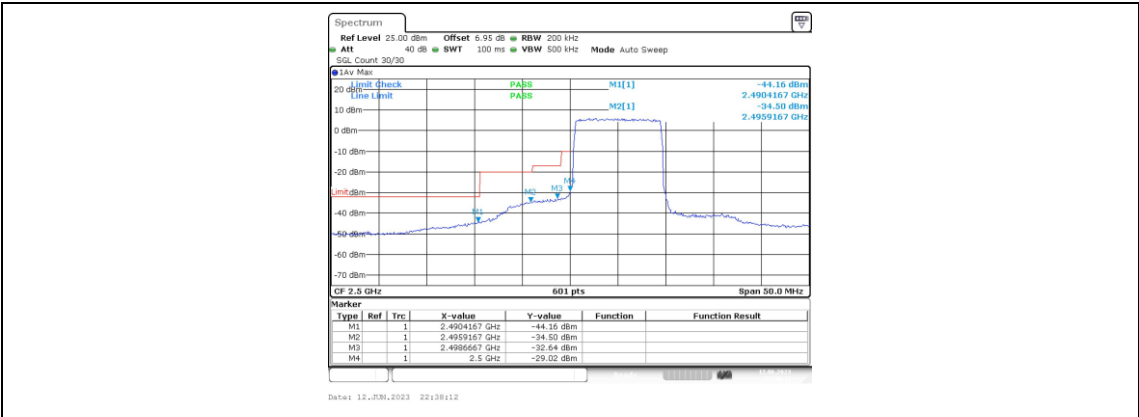
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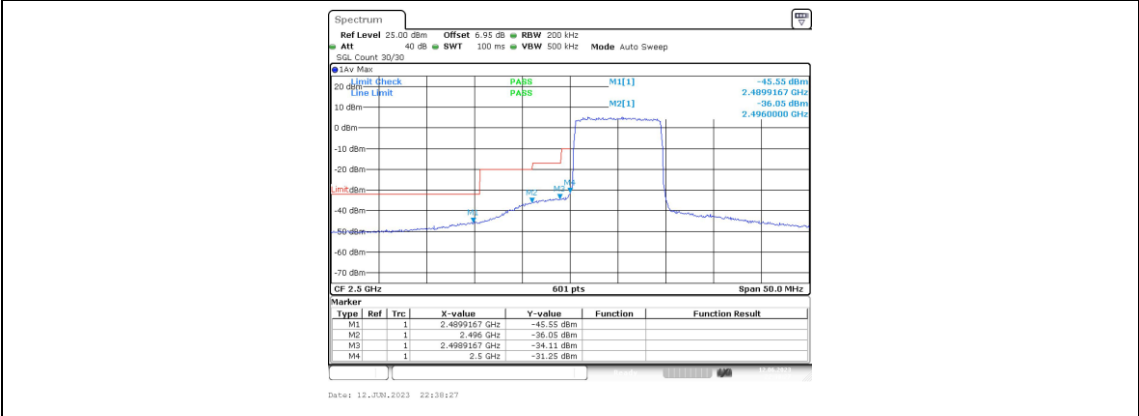
Band7-5MHz-16QAM-21425-25RB#0



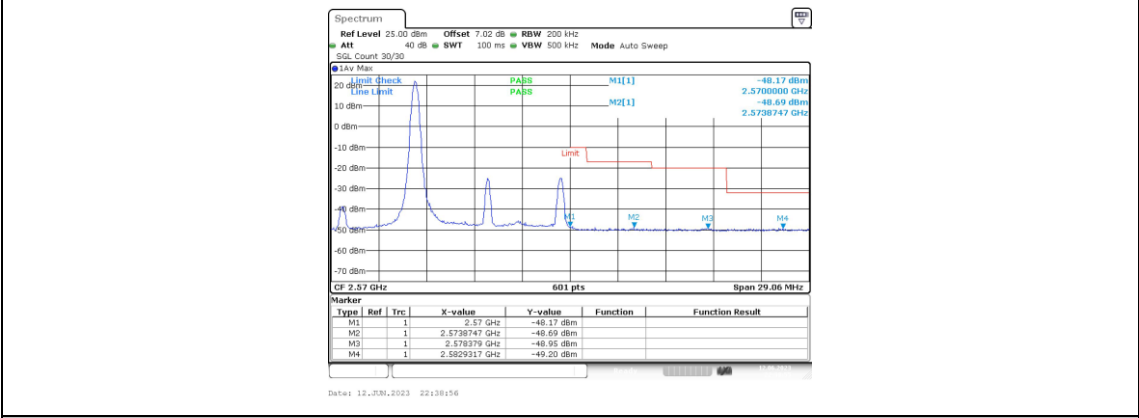




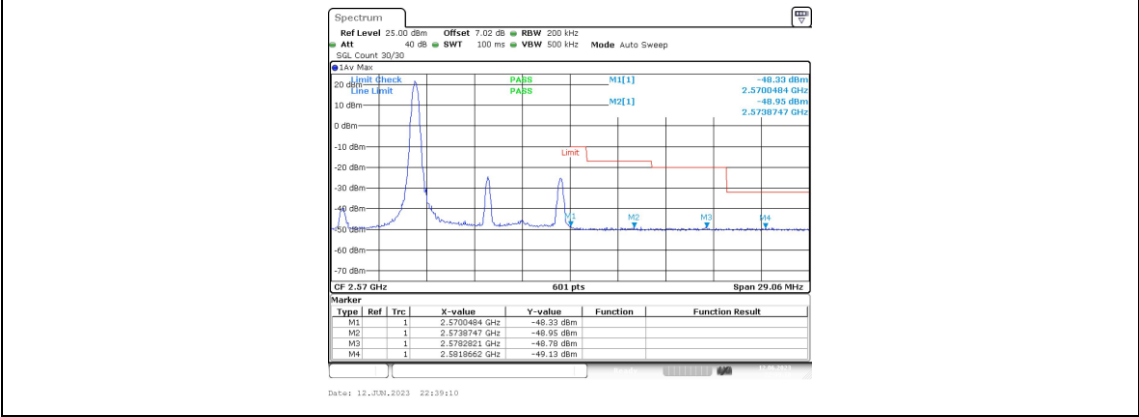
Band7-10MHz-QPSK-20800-50RB#0

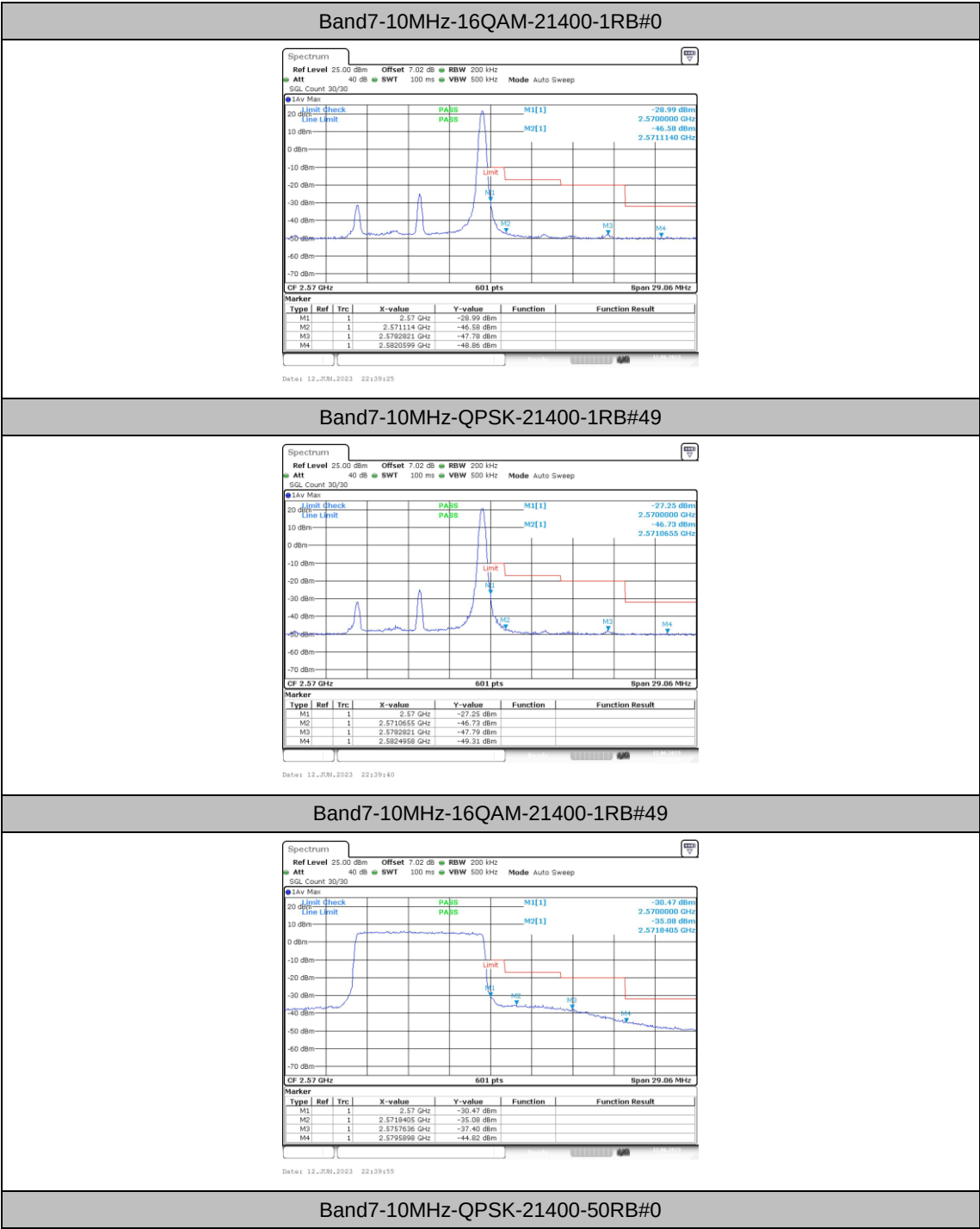


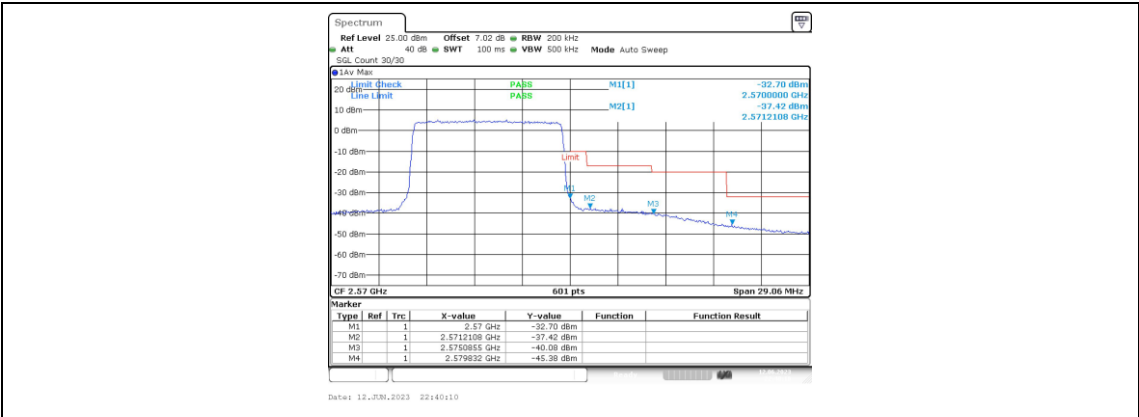
Band7-10MHz-16QAM-20800-50RB#0



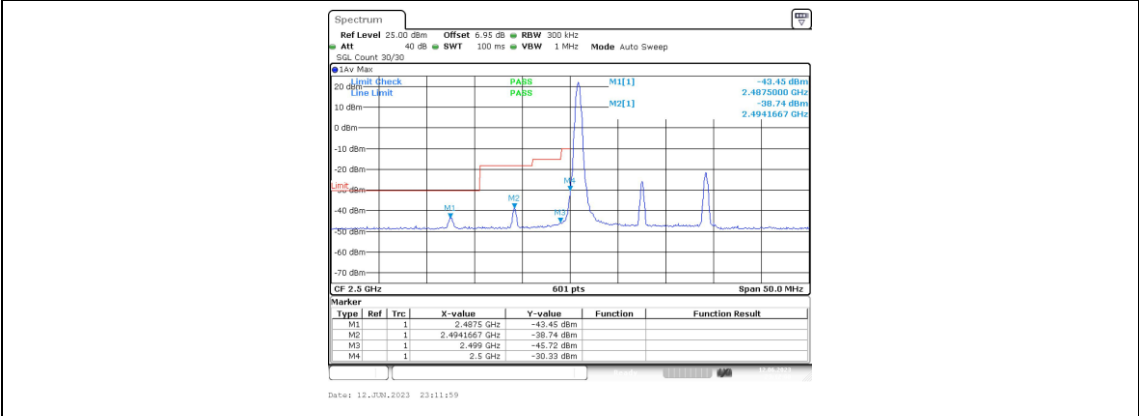
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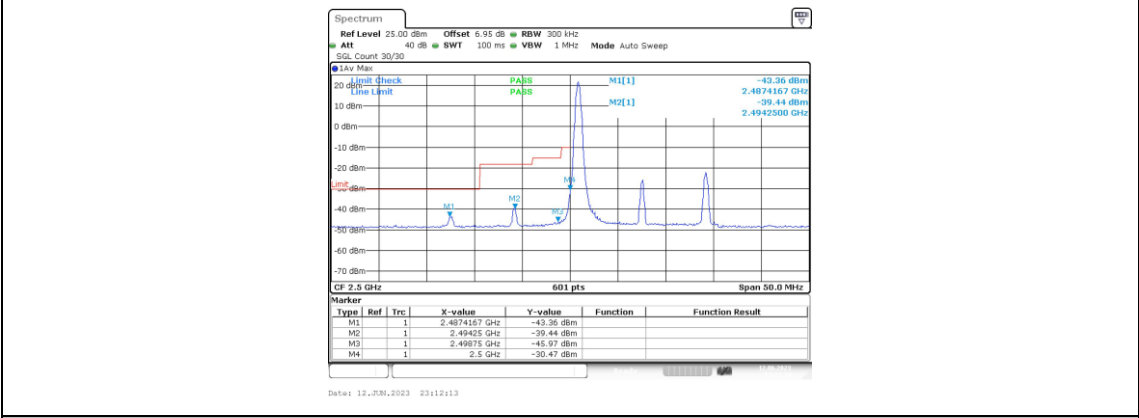




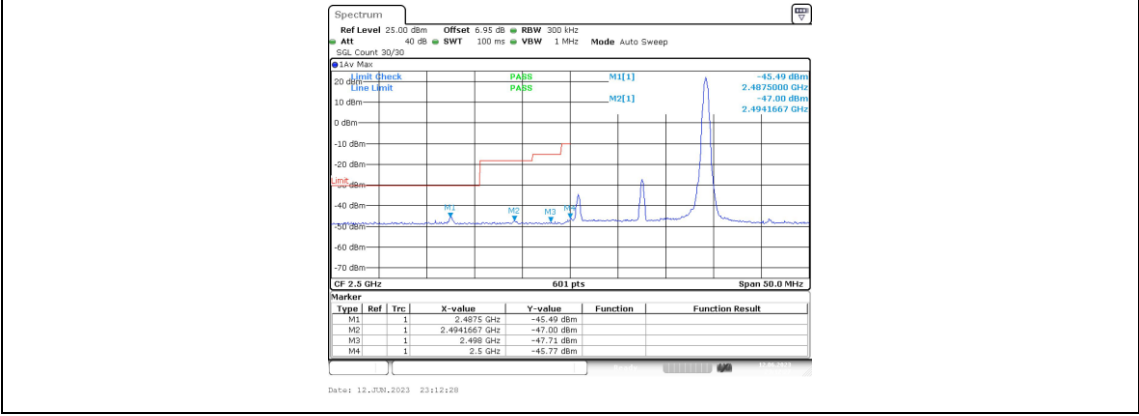
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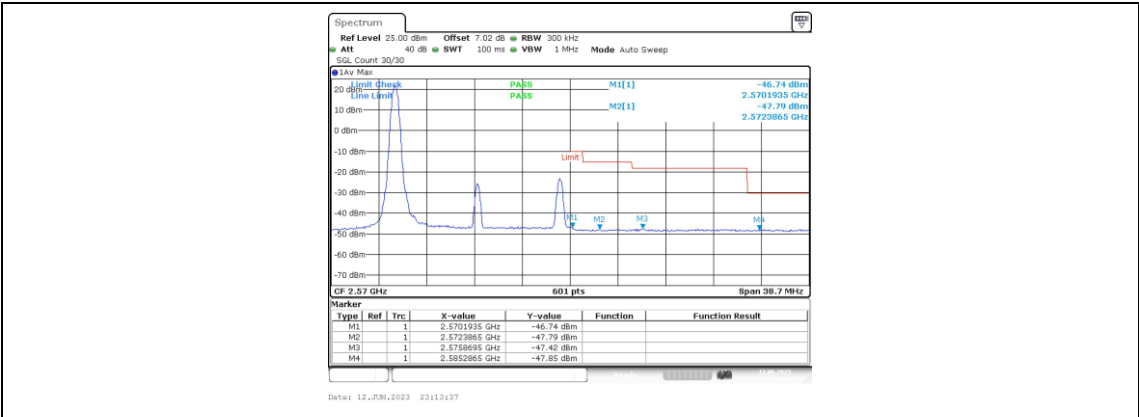
Band7-15MHz-QPSK-20825-1RB#0



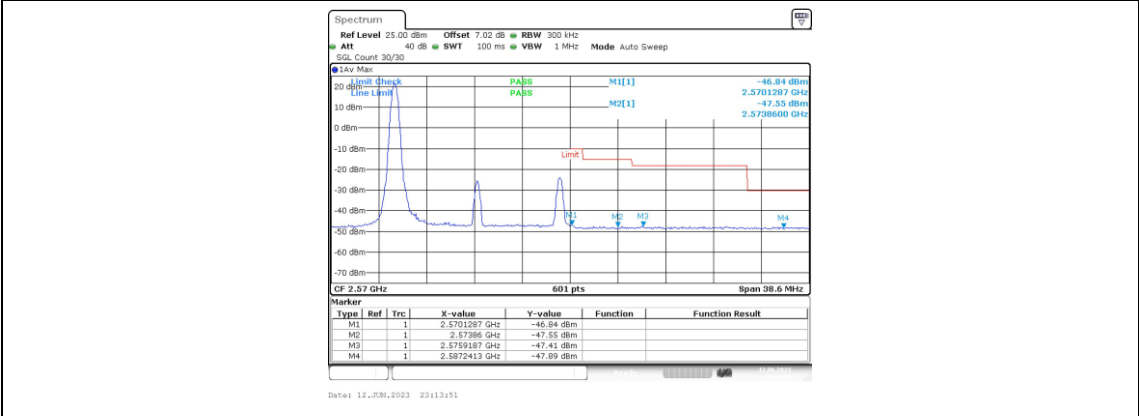
Band7-15MHz-16QAM-20825-1RB#0



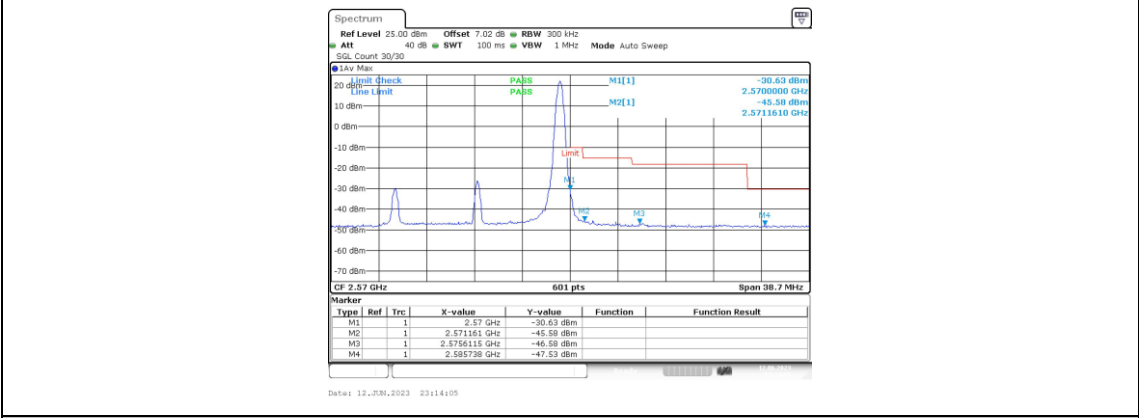




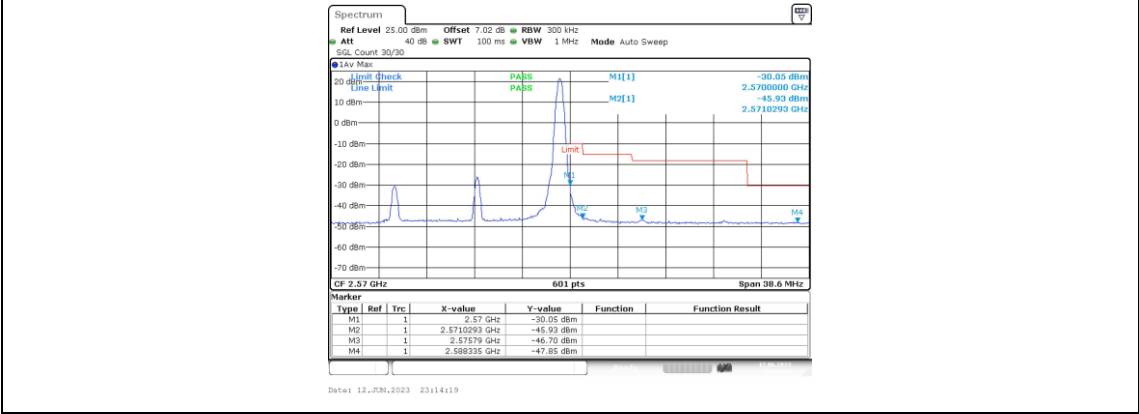
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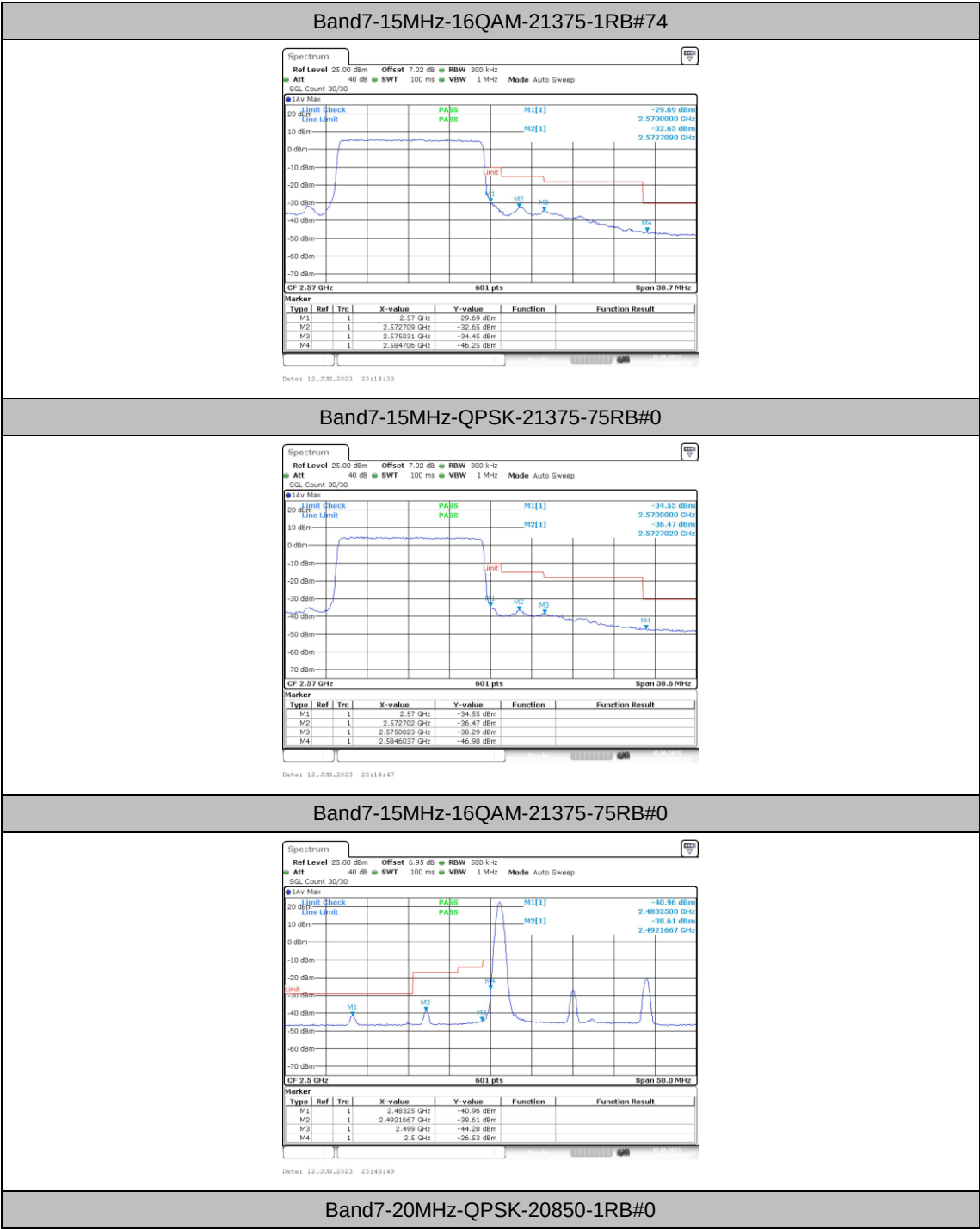


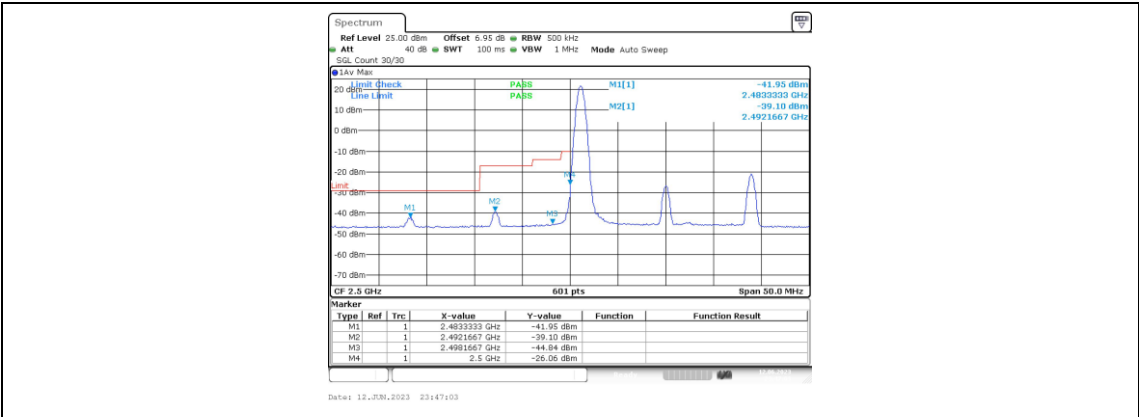
Band7-15MHz-16QAM-21375-1RB#0



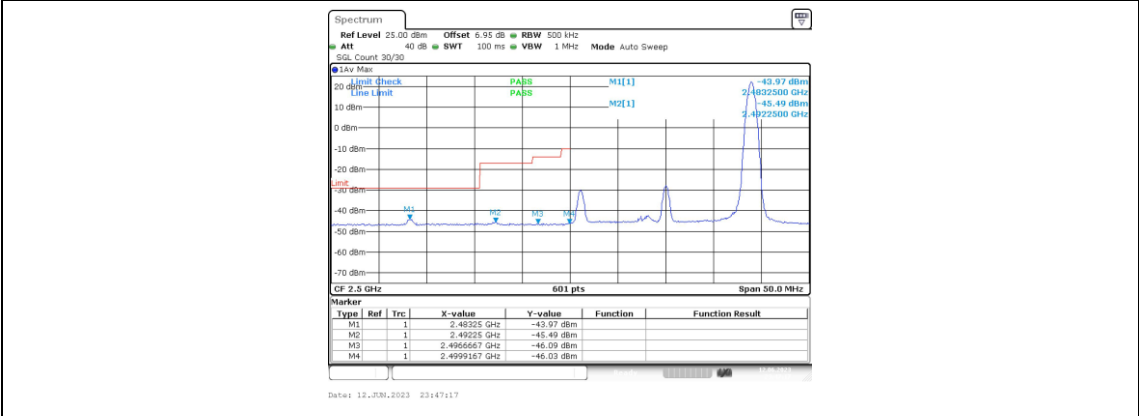
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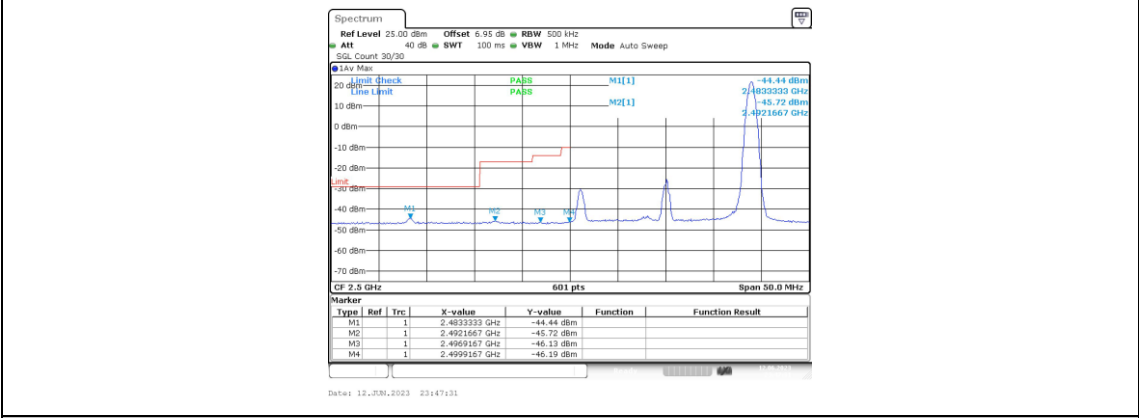




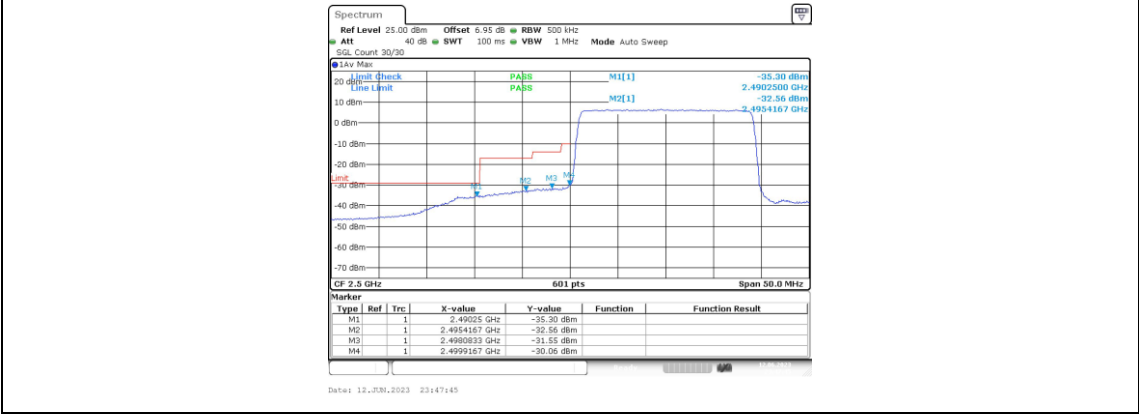
Band7-20MHz-16QAM-20850-1RB#0



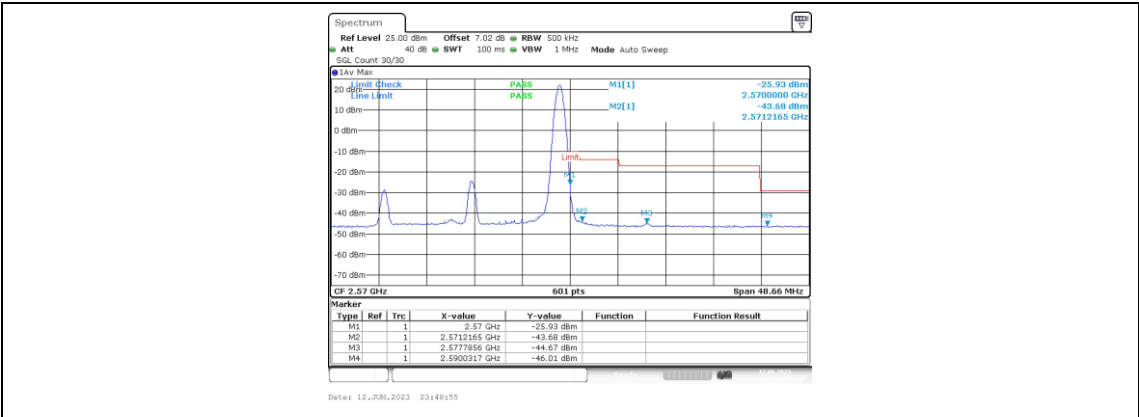
Band7-20MHz-QPSK-20850-1RB#99



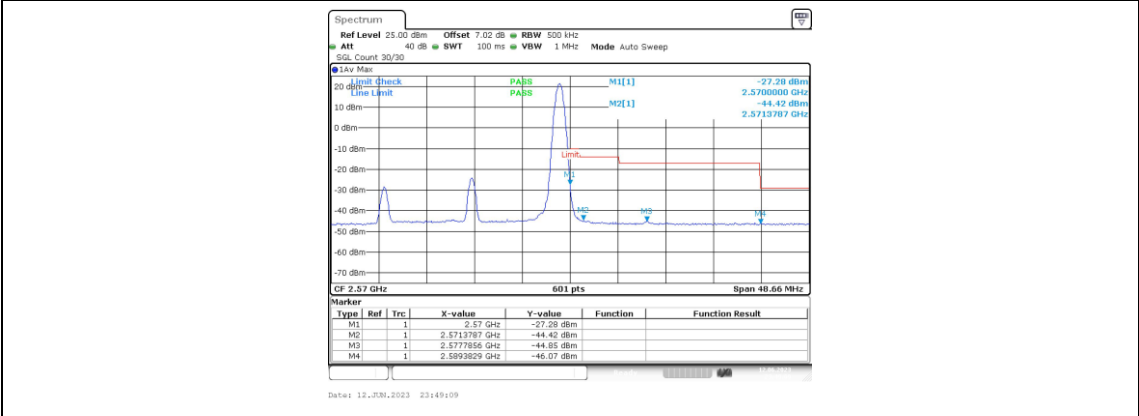
Band7-20MHz-16QAM-20850-1RB#99



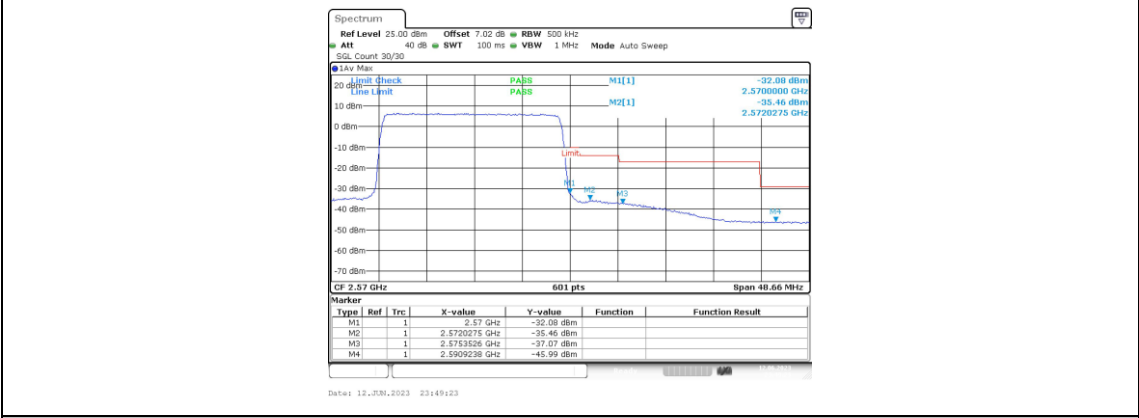




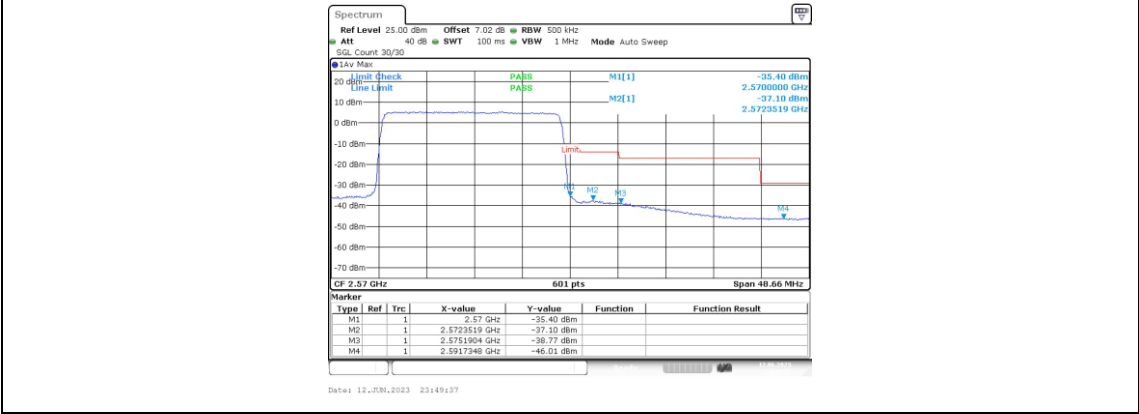
Band7-20MHz-QPSK-21350-1RB#99



Band7-20MHz-16QAM-21350-1RB#99



Band7-20MHz-QPSK-21350-100RB#0



Band7-20MHz-16QAM-21350-100RB#0

Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 7	5MHz	QPSK	20775	1RB#0	Range1:0.009~0.15MHz	-62.1	PASS
Band 7	5MHz	QPSK	20775	1RB#0	Range2:0.15~30MHz	-70.61	PASS
Band 7	5MHz	QPSK	20775	1RB#0	Range3:30~1000MHz	-56.17	PASS
Band 7	5MHz	QPSK	20775	1RB#0	Range4:1000~20000MHz	-49.54	PASS
Band 7	5MHz	QPSK	20775	1RB#0	Range5:20000~27000MHz	-33.38	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range1:0.009~0.15MHz	-62.49	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range2:0.15~30MHz	-72.07	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range3:30~1000MHz	-56.36	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range4:1000~20000MHz	-49.32	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range5:20000~27000MHz	-33.72	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-58.09	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-68.45	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-56.31	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range4:1000~20000MHz	-49.4	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range5:20000~27000MHz	-32.99	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-60.16	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-72.9	PASS

7						7	
Band 7	5MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-56.44	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range4:1000~20000MHz	-49.47	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range5:20000~27000MHz	-33.46	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range1:0.009~0.15MHz	-58.23	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range2:0.15~30MHz	-70.22	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range3:30~1000MHz	-55.87	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range4:1000~20000MHz	-49.41	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range5:20000~27000MHz	-33.59	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range1:0.009~0.15MHz	-59.9	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range2:0.15~30MHz	-71.54	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range3:30~1000MHz	-55.8	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range4:1000~20000MHz	-49.66	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range5:20000~27000MHz	-33.76	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range1:0.009~0.15MHz	-61.61	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range2:0.15~30MHz	-71.07	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range3:30~1000MHz	-56.34	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range4:1000~20000MHz	-49.7	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range5:20000~27000MHz	-33.18	PASS
Band 7	10MHz	16QAM	20800	1RB#0	Range1:0.009~0.15MHz	-61.25	PASS
Band 7	10MHz	16QAM	20800	1RB#0	Range2:0.15~30MHz	-67.76	PASS
Band 7	10MHz	16QAM	20800	1RB#0	Range3:30~1000MHz	-55.6	PASS

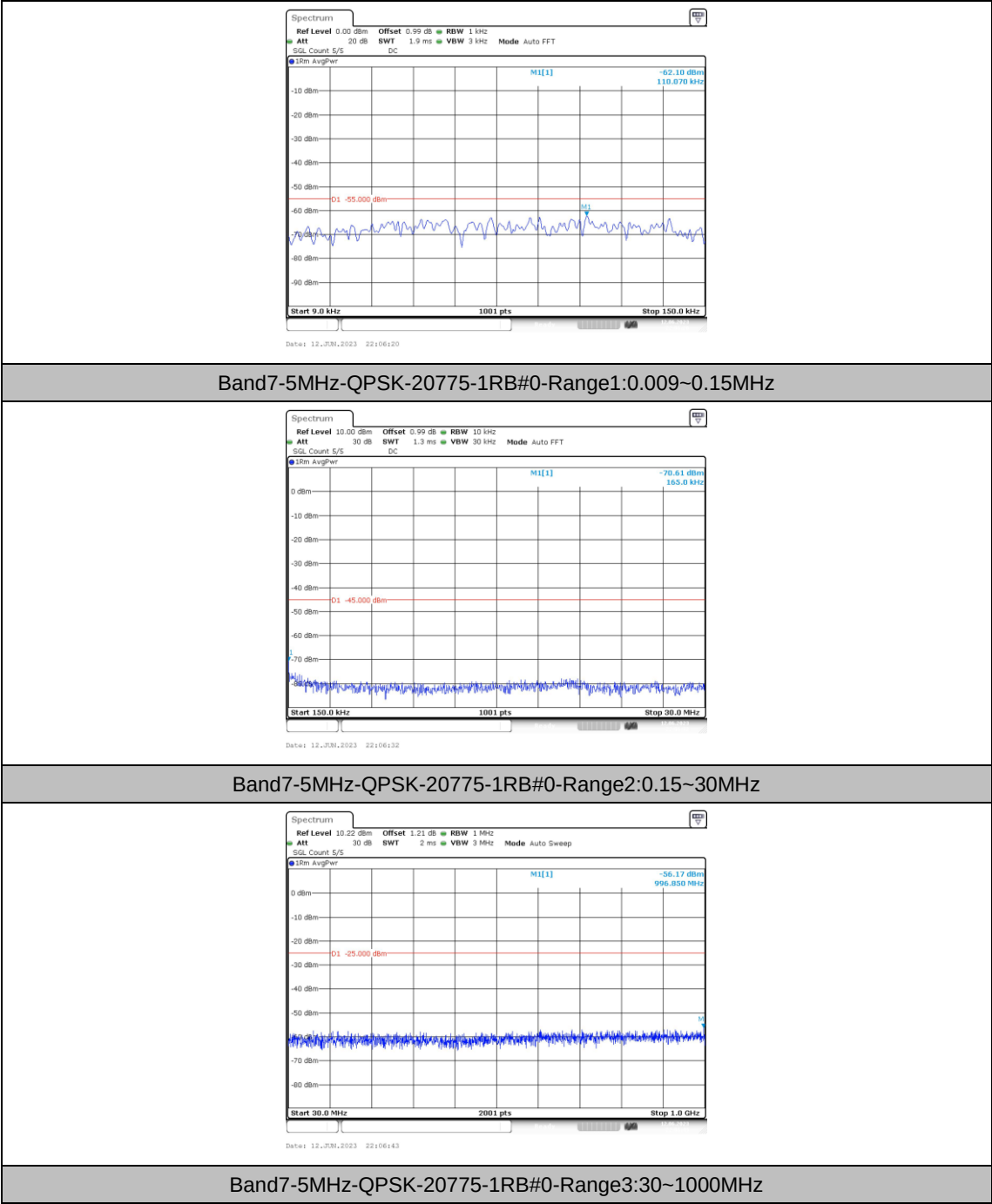
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Band 7	10MHz	16QAM	20800	1RB#0	Range4:1000~20000MHz	-49.57	PASS
Band 7	10MHz	16QAM	20800	1RB#0	Range5:20000~27000MHz	-34.12	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-59.59	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-69.61	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-55.74	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range4:1000~20000MHz	-49.47	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range5:20000~27000MHz	-33.3	PASS
Band 7	10MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-60.73	PASS
Band 7	10MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-69.2	PASS
Band 7	10MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-56.74	PASS
Band 7	10MHz	16QAM	21100	1RB#0	Range4:1000~20000MHz	-49.46	PASS
Band 7	10MHz	16QAM	21100	1RB#0	Range5:20000~27000MHz	-33.64	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range1:0.009~0.15MHz	-57.79	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range2:0.15~30MHz	-70.15	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range3:30~1000MHz	-55.47	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range4:1000~20000MHz	-49.8	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range5:20000~27000MHz	-33.64	PASS
Band 7	10MHz	16QAM	21400	1RB#0	Range1:0.009~0.15MHz	-58.13	PASS
Band 7	10MHz	16QAM	21400	1RB#0	Range2:0.15~30MHz	-69.94	PASS
Band 7	10MHz	16QAM	21400	1RB#0	Range3:30~1000MHz	-55.77	PASS
Band 7	10MHz	16QAM	21400	1RB#0	Range4:1000~20000MHz	-49.6	PASS

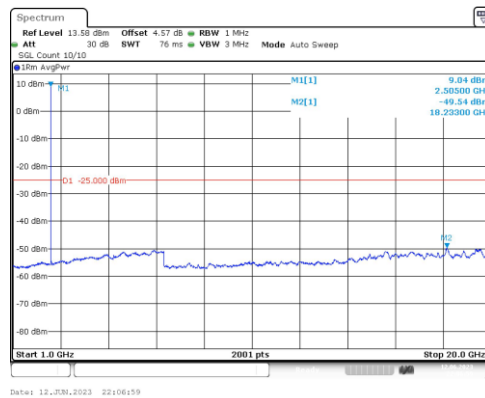
7					z	7	
Band 7	10MHz	16QAM	21400	1RB#0	Range5:20000~27000M Hz	-33.62	PASS
Band 7	15MHz	QPSK	20825	1RB#0	Range1:0.009~0.15MHz	-60.61	PASS
Band 7	15MHz	QPSK	20825	1RB#0	Range2:0.15~30MHz	-69.39	PASS
Band 7	15MHz	QPSK	20825	1RB#0	Range3:30~1000MHz	-56.21	PASS
Band 7	15MHz	QPSK	20825	1RB#0	Range4:1000~20000MH z	-49.57	PASS
Band 7	15MHz	QPSK	20825	1RB#0	Range5:20000~27000M Hz	-33.76	PASS
Band 7	15MHz	16QAM	20825	1RB#0	Range1:0.009~0.15MHz	-61.8	PASS
Band 7	15MHz	16QAM	20825	1RB#0	Range2:0.15~30MHz	-71.95	PASS
Band 7	15MHz	16QAM	20825	1RB#0	Range3:30~1000MHz	-56.68	PASS
Band 7	15MHz	16QAM	20825	1RB#0	Range4:1000~20000MH z	-49.43	PASS
Band 7	15MHz	16QAM	20825	1RB#0	Range5:20000~27000M Hz	-33.74	PASS
Band 7	15MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-59.5	PASS
Band 7	15MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-71.96	PASS
Band 7	15MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-56.46	PASS
Band 7	15MHz	QPSK	21100	1RB#0	Range4:1000~20000MH z	-49.51	PASS
Band 7	15MHz	QPSK	21100	1RB#0	Range5:20000~27000M Hz	-33.8	PASS
Band 7	15MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-60.45	PASS
Band 7	15MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-71.34	PASS
Band 7	15MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-55.26	PASS
Band 7	15MHz	16QAM	21100	1RB#0	Range4:1000~20000MH z	-49.64	PASS
Band 7	15MHz	16QAM	21100	1RB#0	Range5:20000~27000M	-33.6	PASS

7					Hz	4	
Band 7	15MHz	QPSK	21375	1RB#0	Range1:0.009~0.15MHz	-58.91	PASS
Band 7	15MHz	QPSK	21375	1RB#0	Range2:0.15~30MHz	-70.13	PASS
Band 7	15MHz	QPSK	21375	1RB#0	Range3:30~1000MHz	-56.71	PASS
Band 7	15MHz	QPSK	21375	1RB#0	Range4:1000~20000MHz	-49.51	PASS
Band 7	15MHz	QPSK	21375	1RB#0	Range5:20000~27000MHz	-33.16	PASS
Band 7	15MHz	16QAM	21375	1RB#0	Range1:0.009~0.15MHz	-58.54	PASS
Band 7	15MHz	16QAM	21375	1RB#0	Range2:0.15~30MHz	-70.22	PASS
Band 7	15MHz	16QAM	21375	1RB#0	Range3:30~1000MHz	-56.07	PASS
Band 7	15MHz	16QAM	21375	1RB#0	Range4:1000~20000MHz	-49.23	PASS
Band 7	15MHz	16QAM	21375	1RB#0	Range5:20000~27000MHz	-33.55	PASS
Band 7	20MHz	QPSK	20850	1RB#0	Range1:0.009~0.15MHz	-60.99	PASS
Band 7	20MHz	QPSK	20850	1RB#0	Range2:0.15~30MHz	-70.74	PASS
Band 7	20MHz	QPSK	20850	1RB#0	Range3:30~1000MHz	-56.02	PASS
Band 7	20MHz	QPSK	20850	1RB#0	Range4:1000~20000MHz	-49.59	PASS
Band 7	20MHz	QPSK	20850	1RB#0	Range5:20000~27000MHz	-33.65	PASS
Band 7	20MHz	16QAM	20850	1RB#0	Range1:0.009~0.15MHz	-60.58	PASS
Band 7	20MHz	16QAM	20850	1RB#0	Range2:0.15~30MHz	-67.95	PASS
Band 7	20MHz	16QAM	20850	1RB#0	Range3:30~1000MHz	-56.13	PASS
Band 7	20MHz	16QAM	20850	1RB#0	Range4:1000~20000MHz	-49.69	PASS
Band 7	20MHz	16QAM	20850	1RB#0	Range5:20000~27000MHz	-33.76	PASS
Band	20MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-58.5	PASS

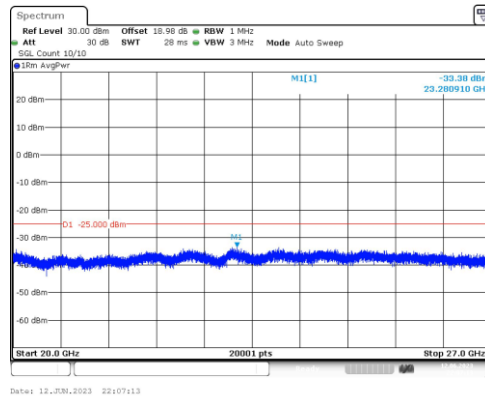
7						3	
Band 7	20MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-70.78	PASS
Band 7	20MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-56.3	PASS
Band 7	20MHz	QPSK	21100	1RB#0	Range4:1000~20000MHz	-49.36	PASS
Band 7	20MHz	QPSK	21100	1RB#0	Range5:20000~27000MHz	-33.6	PASS
Band 7	20MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-59.85	PASS
Band 7	20MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-68.28	PASS
Band 7	20MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-56.23	PASS
Band 7	20MHz	16QAM	21100	1RB#0	Range4:1000~20000MHz	-49.64	PASS
Band 7	20MHz	16QAM	21100	1RB#0	Range5:20000~27000MHz	-33.85	PASS
Band 7	20MHz	QPSK	21350	1RB#0	Range1:0.009~0.15MHz	-55.97	PASS
Band 7	20MHz	QPSK	21350	1RB#0	Range2:0.15~30MHz	-73.41	PASS
Band 7	20MHz	QPSK	21350	1RB#0	Range3:30~1000MHz	-55.76	PASS
Band 7	20MHz	QPSK	21350	1RB#0	Range4:1000~20000MHz	-49.4	PASS
Band 7	20MHz	QPSK	21350	1RB#0	Range5:20000~27000MHz	-34.08	PASS
Band 7	20MHz	16QAM	21350	1RB#0	Range1:0.009~0.15MHz	-58.67	PASS
Band 7	20MHz	16QAM	21350	1RB#0	Range2:0.15~30MHz	-68	PASS
Band 7	20MHz	16QAM	21350	1RB#0	Range3:30~1000MHz	-55.88	PASS
Band 7	20MHz	16QAM	21350	1RB#0	Range4:1000~20000MHz	-49.77	PASS
Band 7	20MHz	16QAM	21350	1RB#0	Range5:20000~27000MHz	-33.56	PASS

Test Graphs

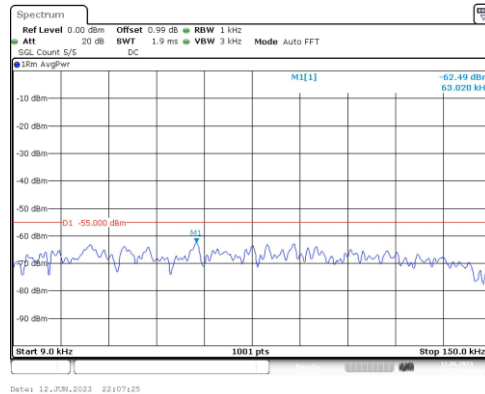




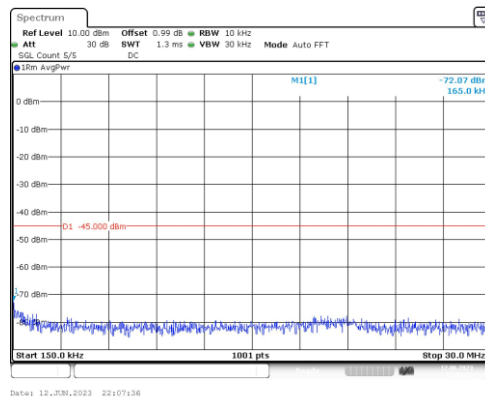
Band7-5MHz-QPSK-20775-1RB#0-Range4:1000~20000MHz



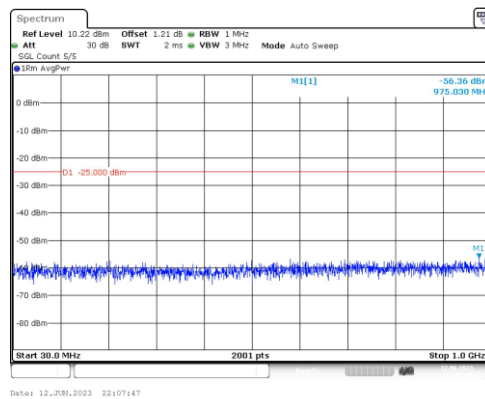
Band7-5MHz-QPSK-20775-1RB#0-Range5:20000~27000MHz



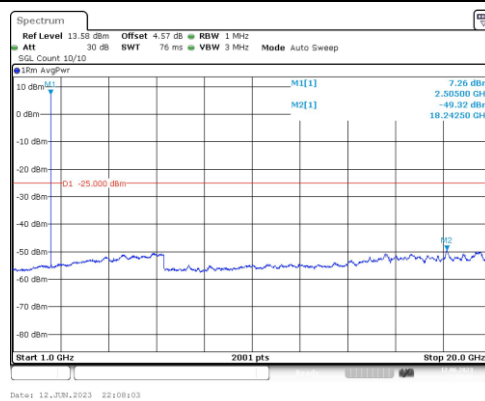
Band7-5MHz-16QAM-20775-1RB#0-Range1:0.009~0.15MHz



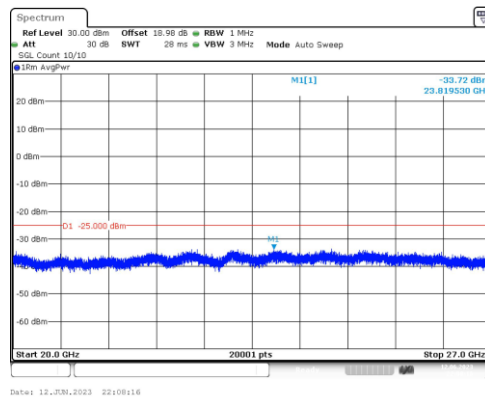
Band7-5MHz-16QAM-20775-1RB#0-Range2:0.15~30MHz



Band7-5MHz-16QAM-20775-1RB#0-Range3:30~1000MHz



Band7-5MHz-16QAM-20775-1RB#0-Range4:1000~20000MHz



Band7-5MHz-16QAM-20775-1RB#0-Range5:20000~27000MHz