

Appendix D: Band Edge

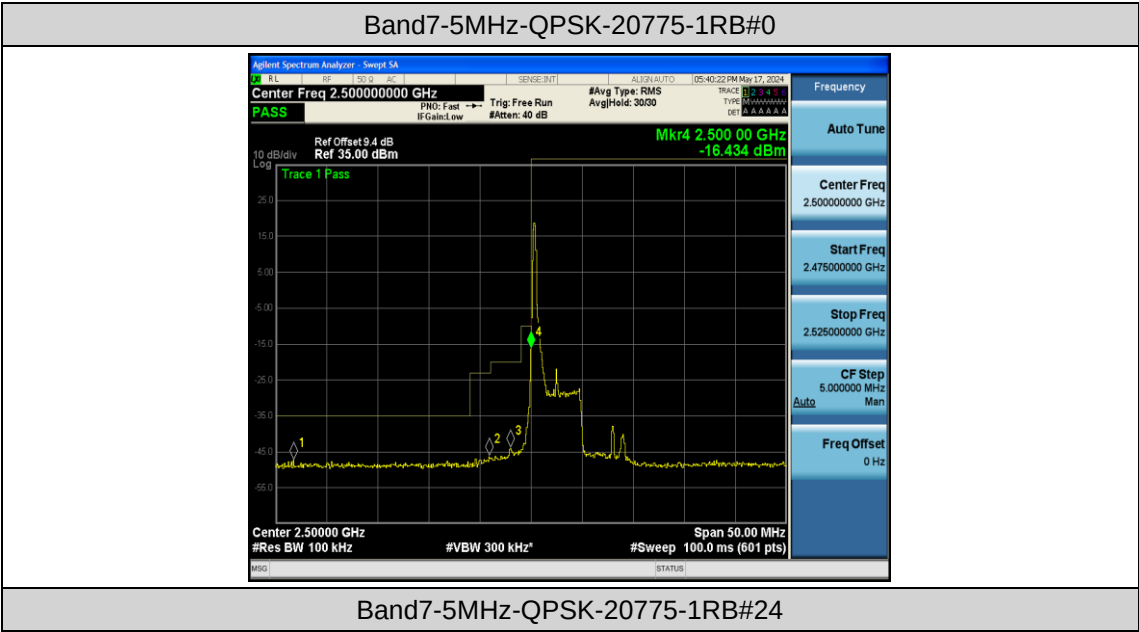
Test Result

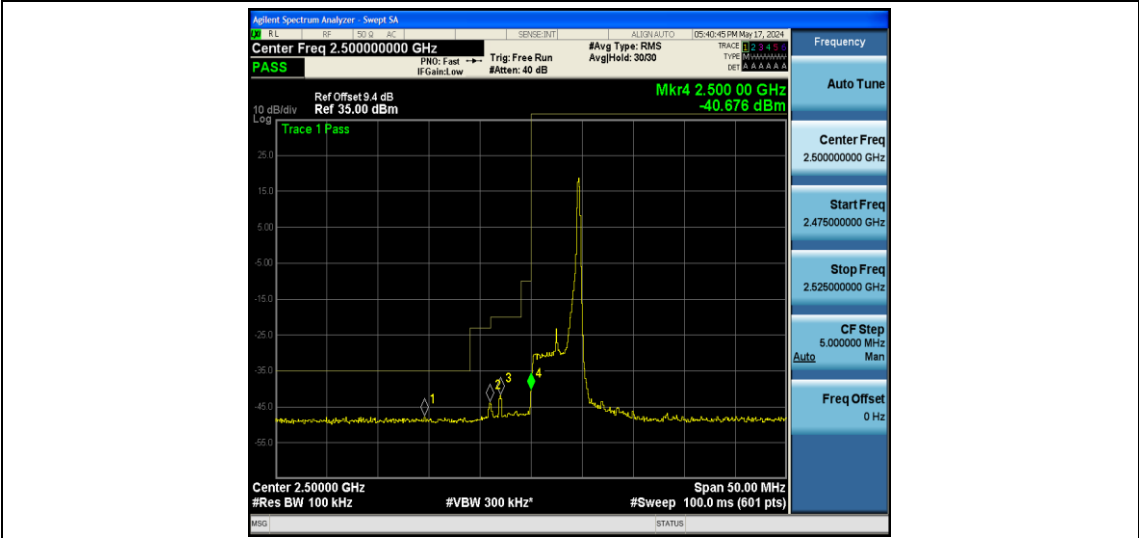
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band 7	5MHz	QPSK	20775	1RB#0	-47.40,-46.32,-44.10,-16.43	PASS
Band 7	5MHz	QPSK	20775	1RB#24	-47.84,-43.87,-41.86,-40.68	PASS
Band 7	5MHz	QPSK	20775	25RB#0	-43.46,-43.92,-41.35,-27.19	PASS
Band 7	5MHz	QPSK	21425	1RB#0	-39.35,-38.46,-46.74,-46.82	PASS
Band 7	5MHz	QPSK	21425	1RB#24	-15.99,-40.27,-45.94,-46.40	PASS
Band 7	5MHz	QPSK	21425	25RB#0	-27.95,-39.86,-42.49,-40.94	PASS
Band 7	5MHz	16QAM	20775	1RB#0	-47.48,-46.71,-44.48,-16.59	PASS
Band 7	5MHz	16QAM	20775	1RB#24	-47.40,-44.83,-41.53,-41.98	PASS
Band 7	5MHz	16QAM	20775	25RB#0	-44.59,-43.40,-40.30,-28.57	PASS
Band 7	5MHz	16QAM	21425	1RB#0	-38.95,-38.65,-47.12,-46.17	PASS
Band 7	5MHz	16QAM	21425	1RB#24	-18.76,-31.10,-44.12,-46.56	PASS
Band 7	5MHz	16QAM	21425	25RB#0	-31.79,-40.03,-43.15,-41.36	PASS
Band 7	10MHz	QPSK	20800	1RB#0	-44.55,-42.90,-42.23,-19.37	PASS
Band 7	10MHz	QPSK	20800	1RB#49	-45.03,-39.65,-44.86,-40.86	PASS
Band 7	10MHz	QPSK	20800	50RB#0	-43.55,-41.04,-39.61,-34.43	PASS
Band 7	10MHz	QPSK	21400	1RB#0	-39.58,-43.15,-35.72,-44.34	PASS
Band 7	10MHz	QPSK	21400	1RB#49	-20.81,-36.60,-41.16,-43.48	PASS
Band 7	10MHz	QPSK	21400	50RB#0	-34.30,-39.02,-38.97,-41.8	PASS

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Band 7	10MHz	16QAM	20800	1RB#0	-45.07,-43.36,-43.30,-20.08	PASS
Band 7	10MHz	16QAM	20800	1RB#49	-45.45,-40.56,-44.80,-41.24	PASS
Band 7	10MHz	16QAM	20800	50RB#0	-43.75,-41.55,-40.00,-36.01	PASS
Band 7	10MHz	16QAM	21400	1RB#0	-40.47,-43.25,-35.95,-44.60	PASS
Band 7	10MHz	16QAM	21400	1RB#49	-20.28,-37.60,-43.18,-43.84	PASS
Band 7	10MHz	16QAM	21400	50RB#0	-33.47,-37.67,-39.81,-41.50	PASS
Band 7	15MHz	QPSK	20825	1RB#0	-43.12,-40.50,-41.21,-21.06	PASS
Band 7	15MHz	QPSK	20825	1RB#74	-40.55,-38.40,-43.62,-36.78	PASS
Band 7	15MHz	QPSK	20825	75RB#0	-41.46,-39.69,-37.96,-35.89	PASS
Band 7	15MHz	QPSK	21375	1RB#0	-35.62,-42.78,-35.90,-43.00	PASS
Band 7	15MHz	QPSK	21375	1RB#74	-20.94,-40.97,-40.09,-43.17	PASS
Band 7	15MHz	QPSK	21375	75RB#0	-34.07,-34.48,-35.37,-41.82	PASS
Band 7	15MHz	16QAM	20825	1RB#0	-43.14,-41.35,-41.77,-21.98	PASS
Band 7	15MHz	16QAM	20825	1RB#74	-41.33,-39.28,-43.72,-37.00	PASS
Band 7	15MHz	16QAM	20825	75RB#0	-41.50,-39.93,-38.00,-37.22	PASS
Band 7	15MHz	16QAM	21375	1RB#0	-37.17,-42.92,-36.49,-43.26	PASS
Band 7	15MHz	16QAM	21375	1RB#74	-21.91,-41.01,-40.18,-43.41	PASS
Band 7	15MHz	16QAM	21375	75RB#0	-35.69,-38.07,-38.29,-40.94	PASS
Band 7	20MHz	QPSK	20850	1RB#0	-41.05,-39.24,-33.35,-24.03	PASS
Band 7	20MHz	QPSK	20850	1RB#99	-39.54,-42.57,-42.51,-36.60	PASS
Band 7	20MHz	QPSK	20850	100RB#0	-39.26,-37.85,-36.43,-35.82	PASS

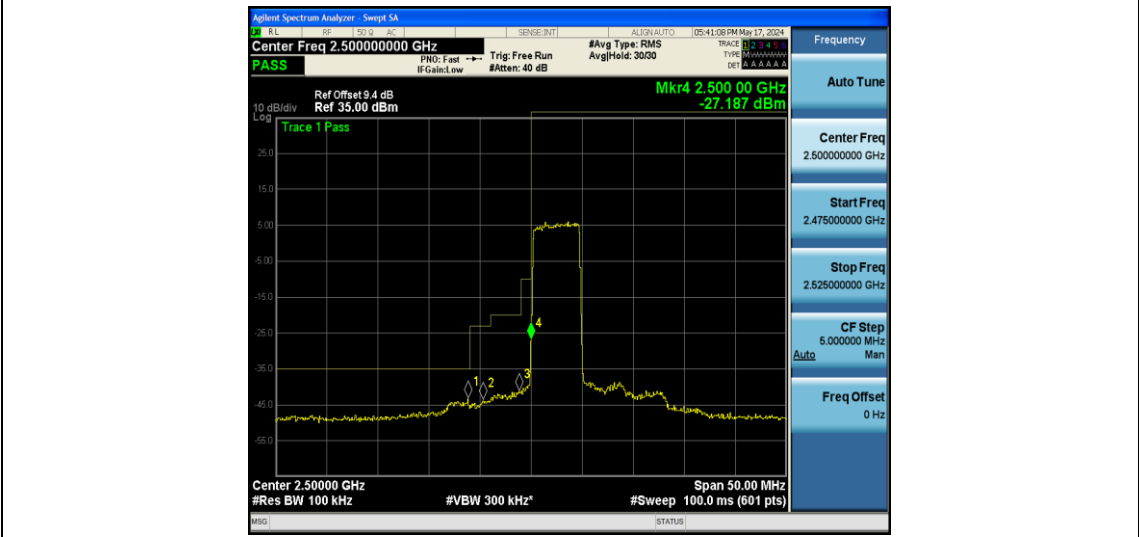
Band 7	20MHz	QPSK	21350	1RB#0	-37.74,-42.06,-38.69,-42.08	PASS
Band 7	20MHz	QPSK	21350	1RB#99	-22.99,-40.52,-39.73,-42.07	PASS
Band 7	20MHz	QPSK	21350	100RB#0	-35.25,-36.67,-36.94,-41.70	PASS
Band 7	20MHz	16QAM	20850	1RB#0	-42.65,-38.04,-37.93,-24.06	PASS
Band 7	20MHz	16QAM	20850	1RB#99	-40.20,-41.98,-42.60,-37.46	PASS
Band 7	20MHz	16QAM	20850	100RB#0	-39.12,-37.94,-37.29,-36.35	PASS
Band 7	20MHz	16QAM	21350	1RB#0	-38.26,-41.20,-38.54,-42.07	PASS
Band 7	20MHz	16QAM	21350	1RB#99	-24.64,-40.62,-40.54,-42.04	PASS
Band 7	20MHz	16QAM	21350	100RB#0	-35.91,-37.02,-37.42,-41.68	PASS

Test Graphs

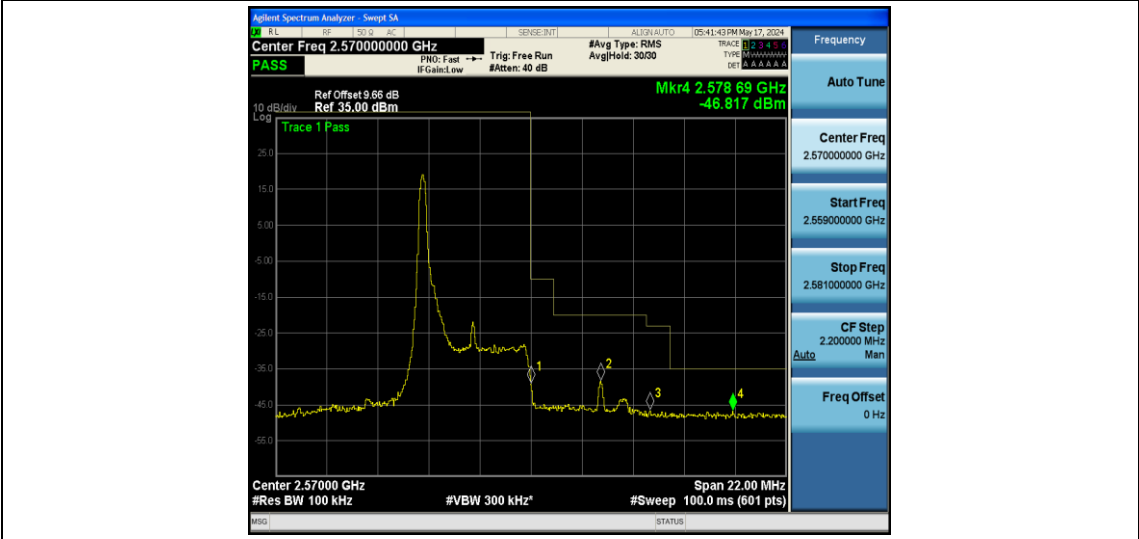




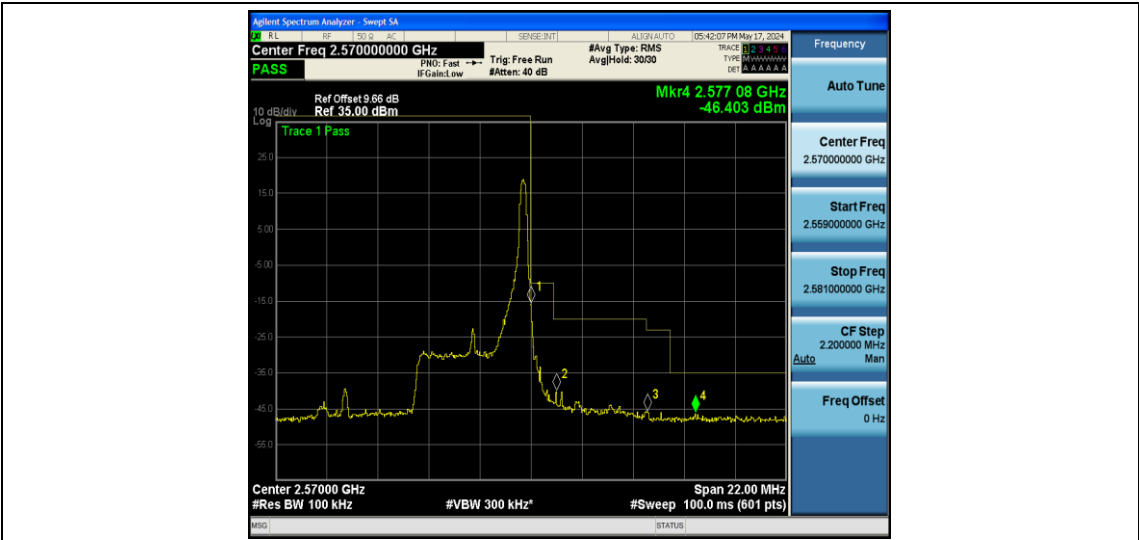
Band7-5MHz-QPSK-20775-25RB#0



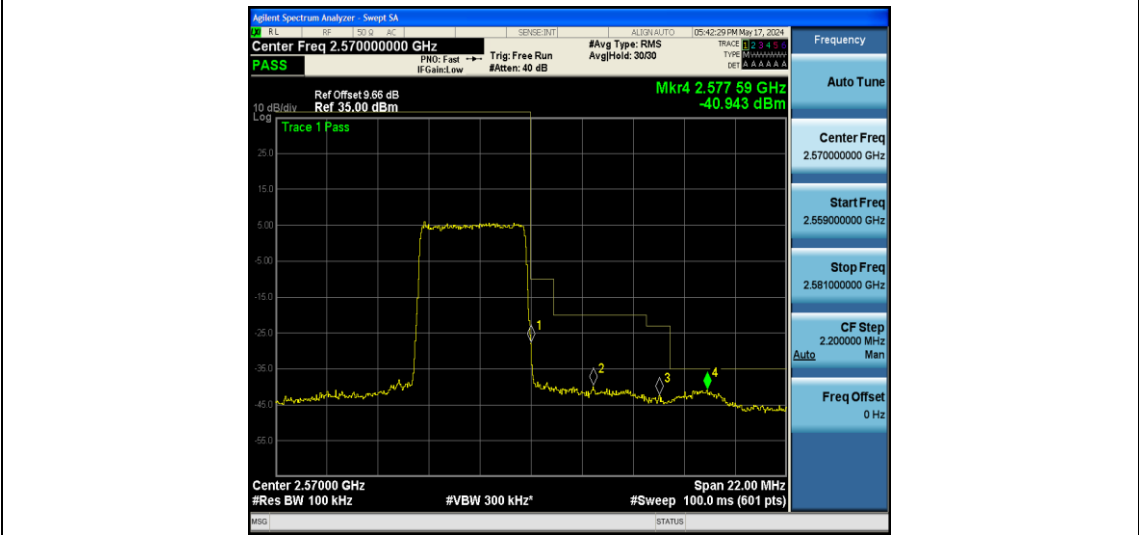
Band7-5MHz-QPSK-21425-1RB#0



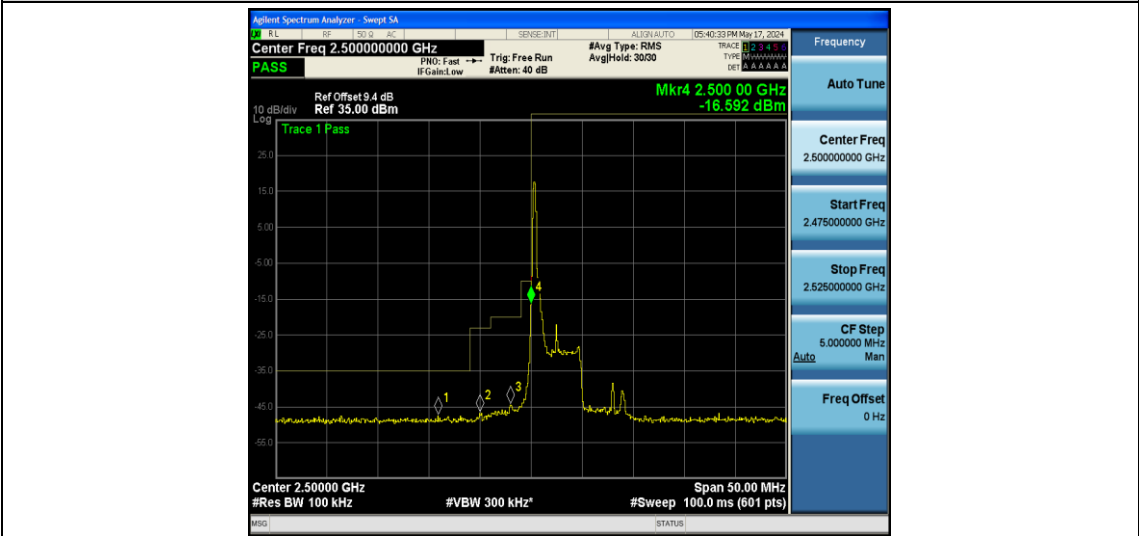
Band7-5MHz-QPSK-21425-1RB#24



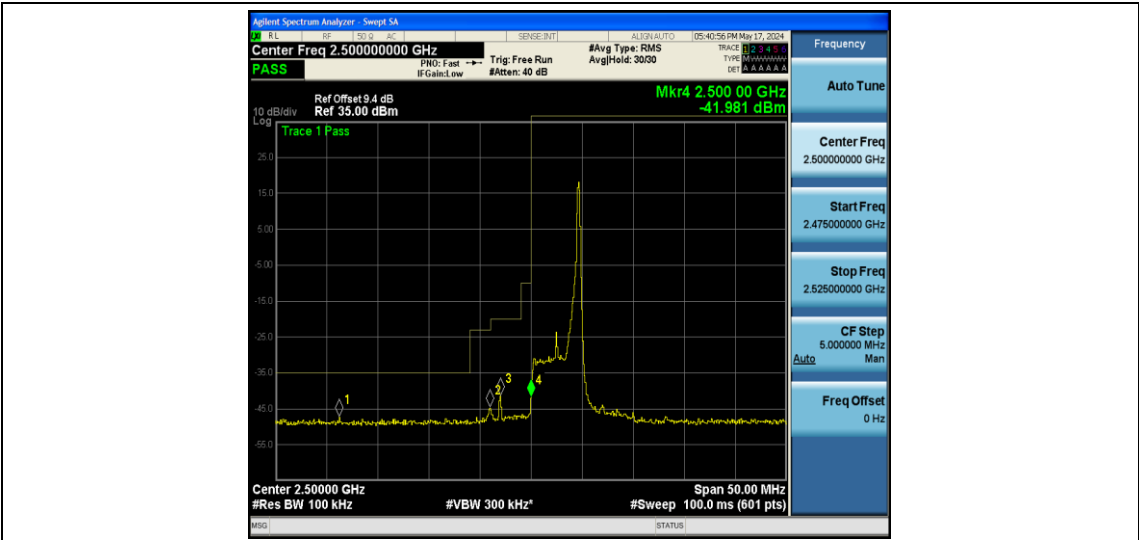
Band7-5MHz-QPSK-21425-25RB#0



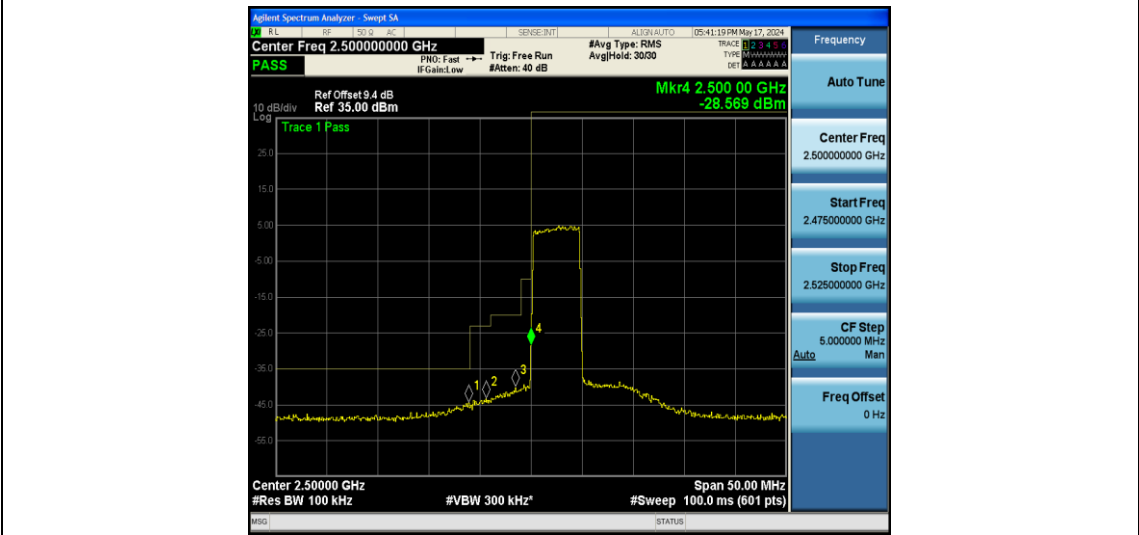
Band7-5MHz-16QAM-20775-1RB#0



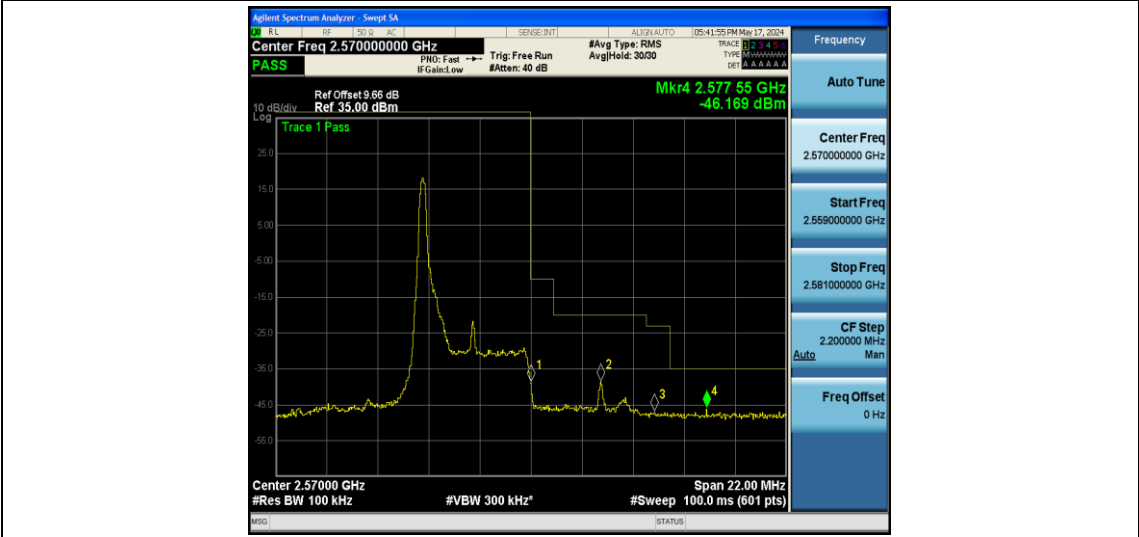
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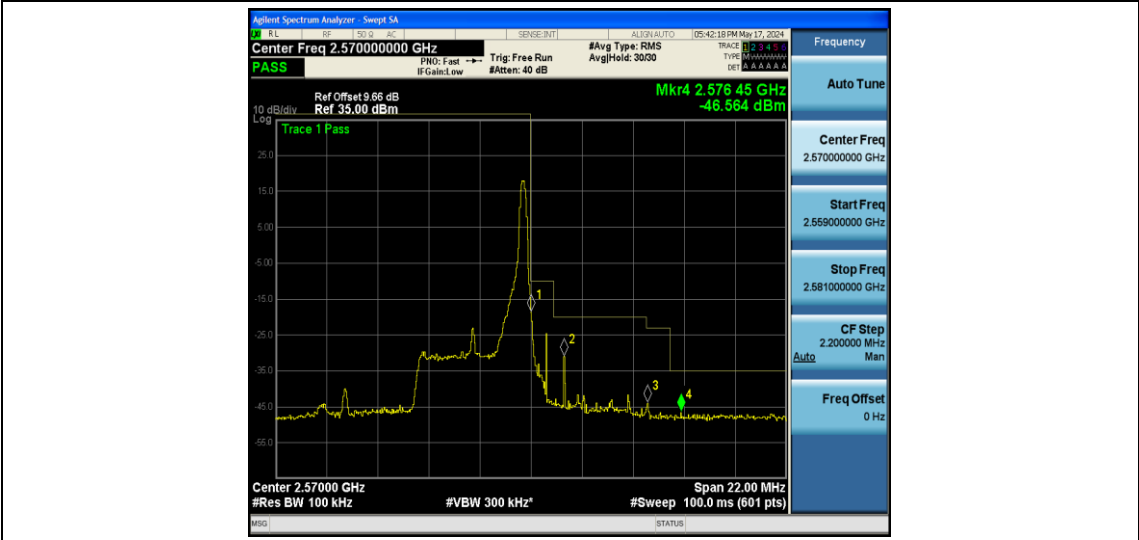
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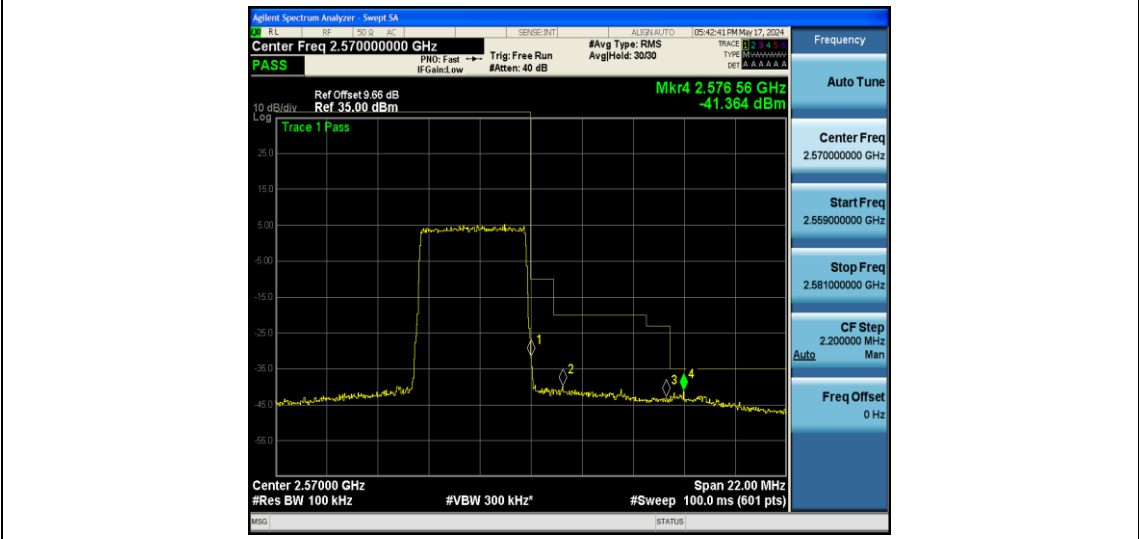
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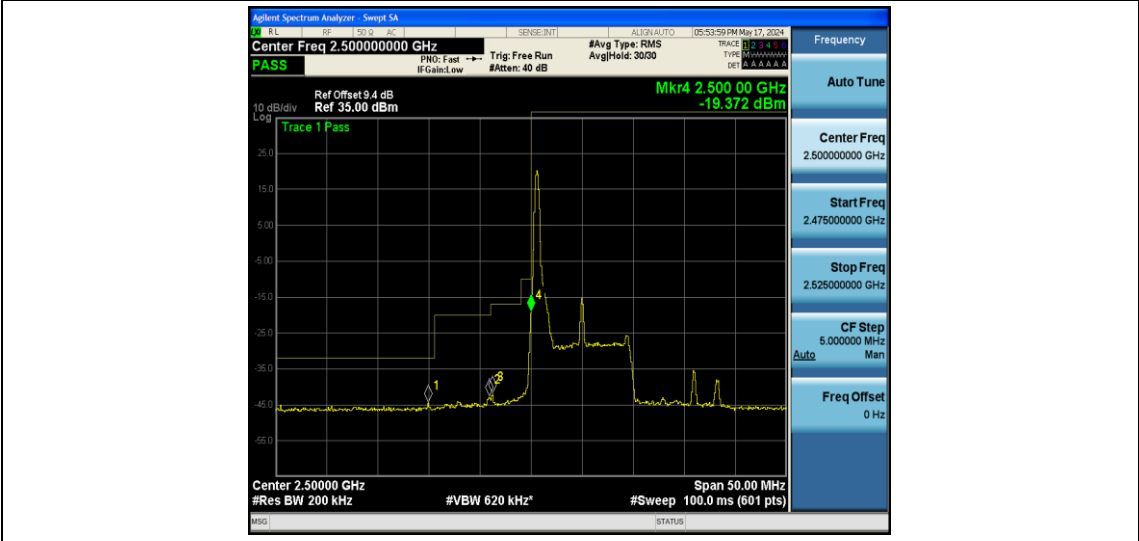
Band7-5MHz-16QAM-21425-1RB#24



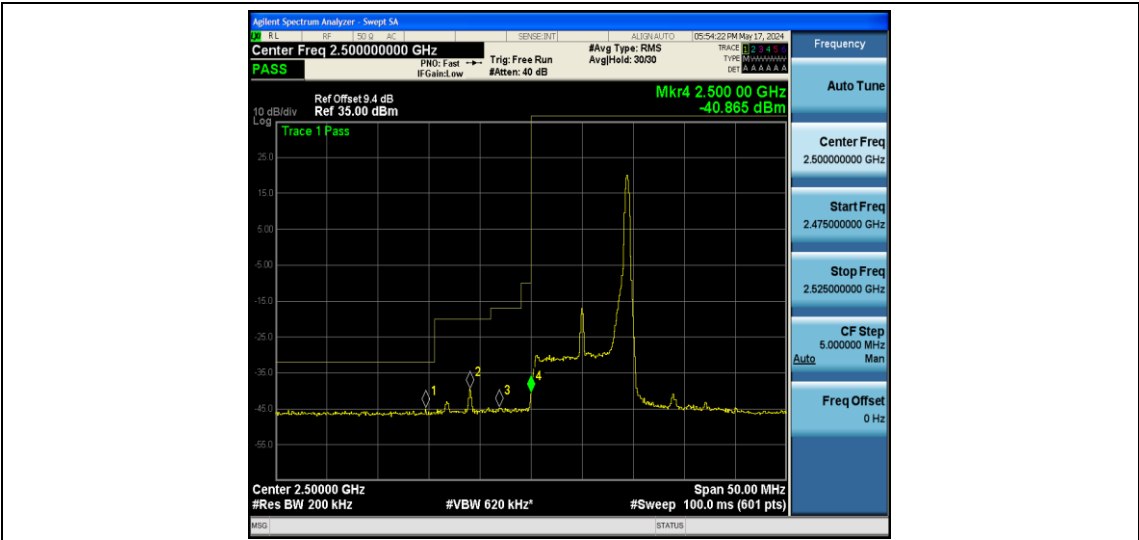
Band7-5MHz-16QAM-21425-25RB#0



Band7-10MHz-QPSK-20800-1RB#0



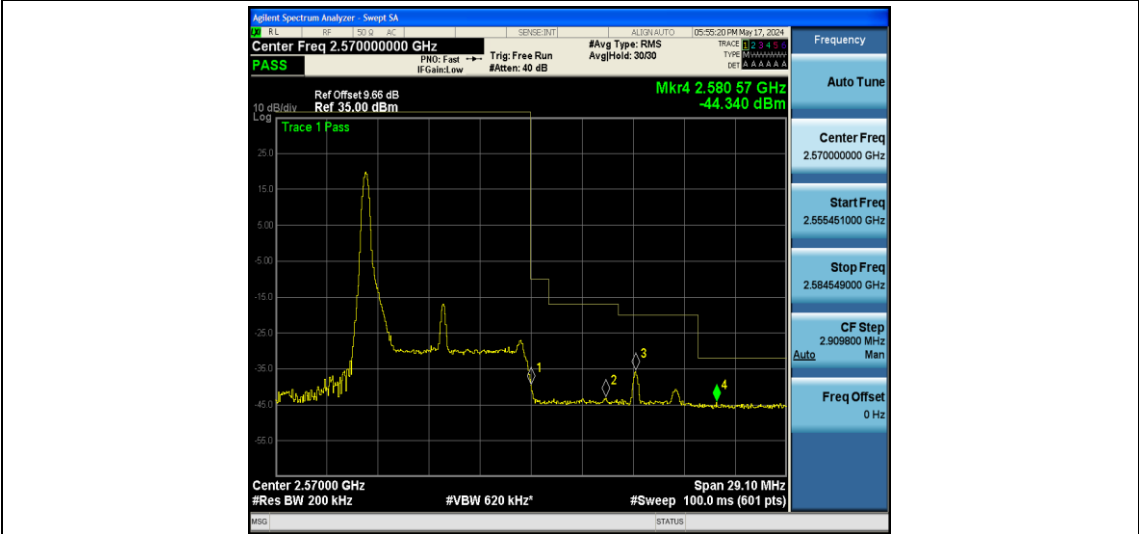
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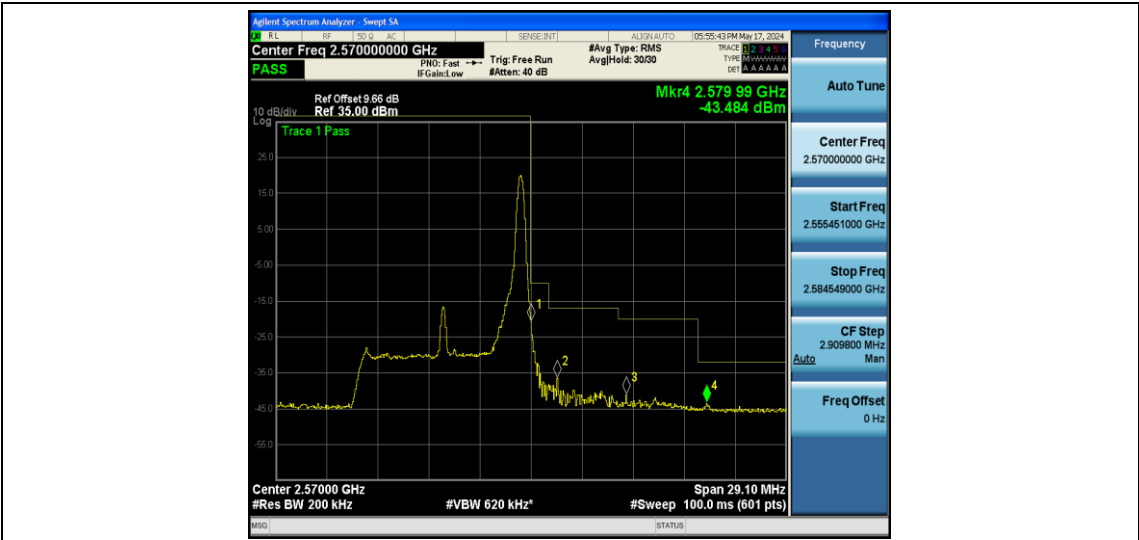
Band7-10MHz-QPSK-20800-50RB#0



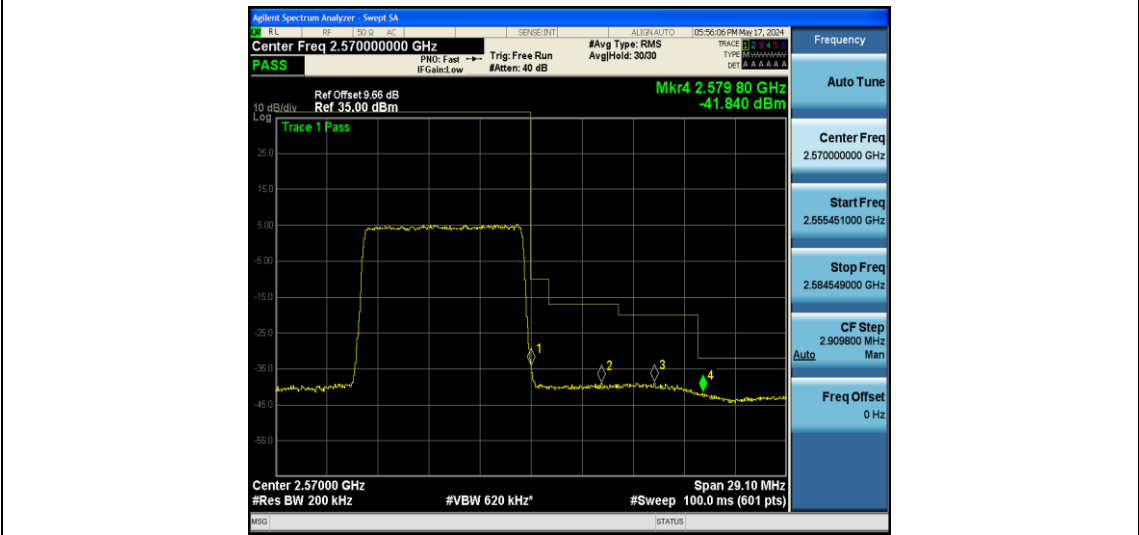
Band7-10MHz-QPSK-21400-1RB#0



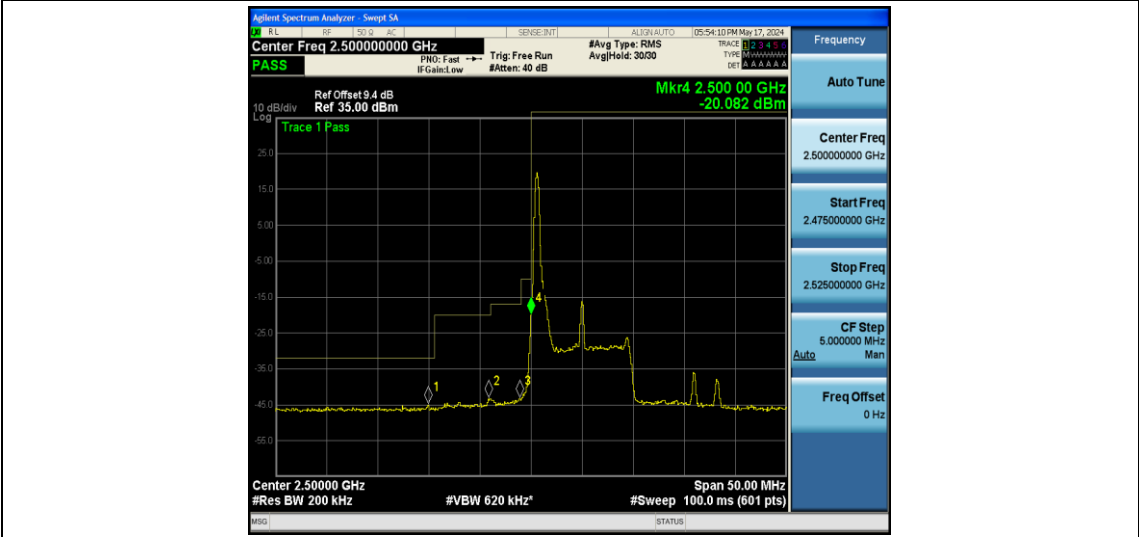
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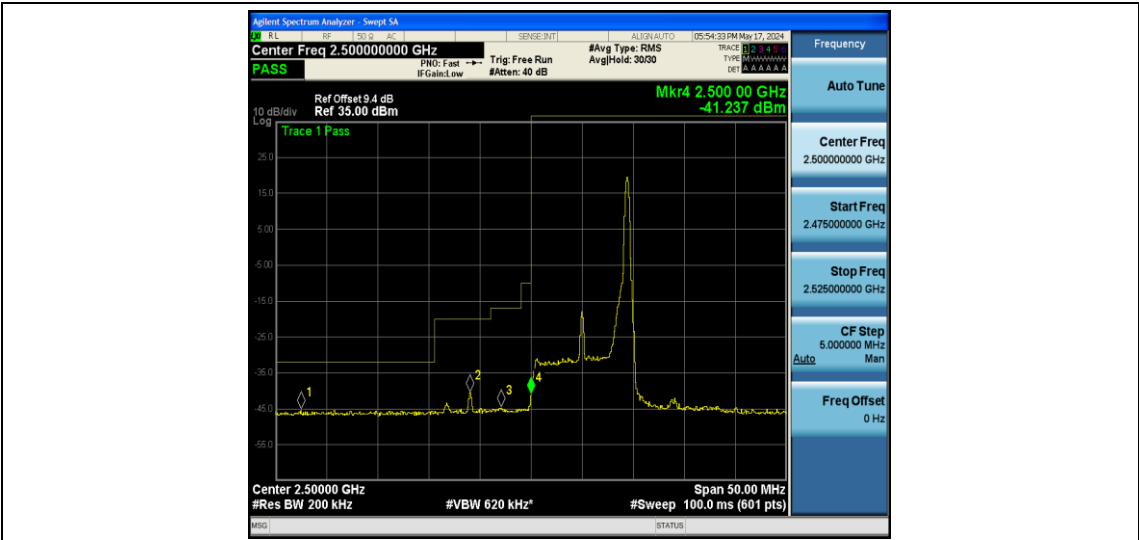
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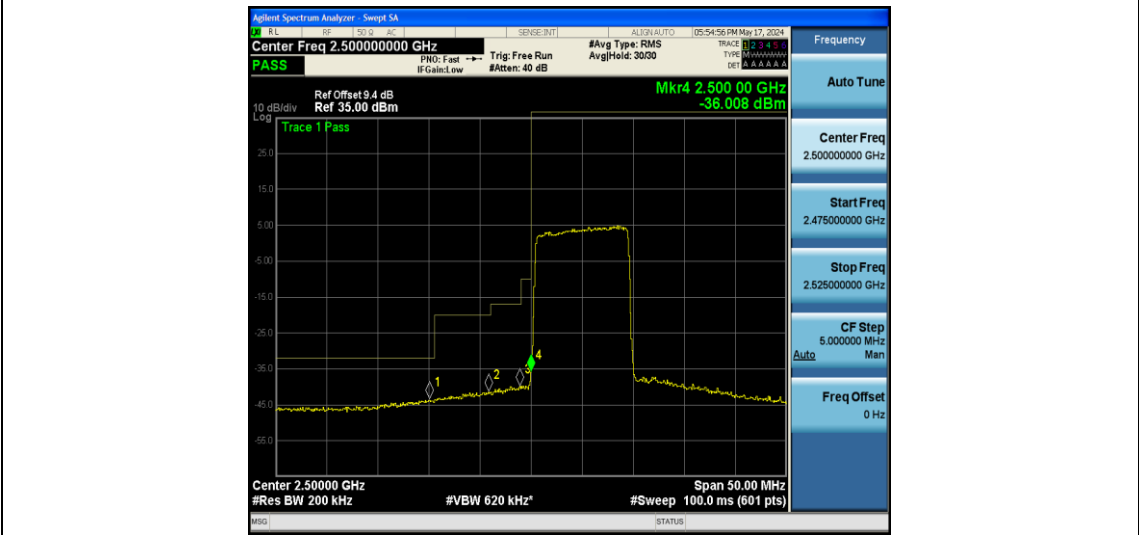
Band7-10MHz-16QAM-20800-1RB#0



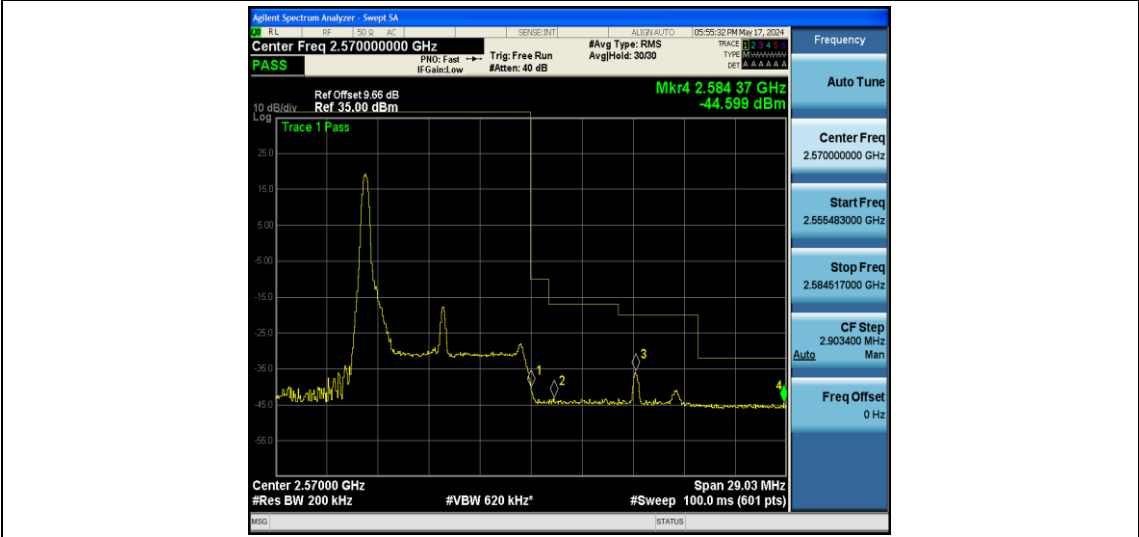
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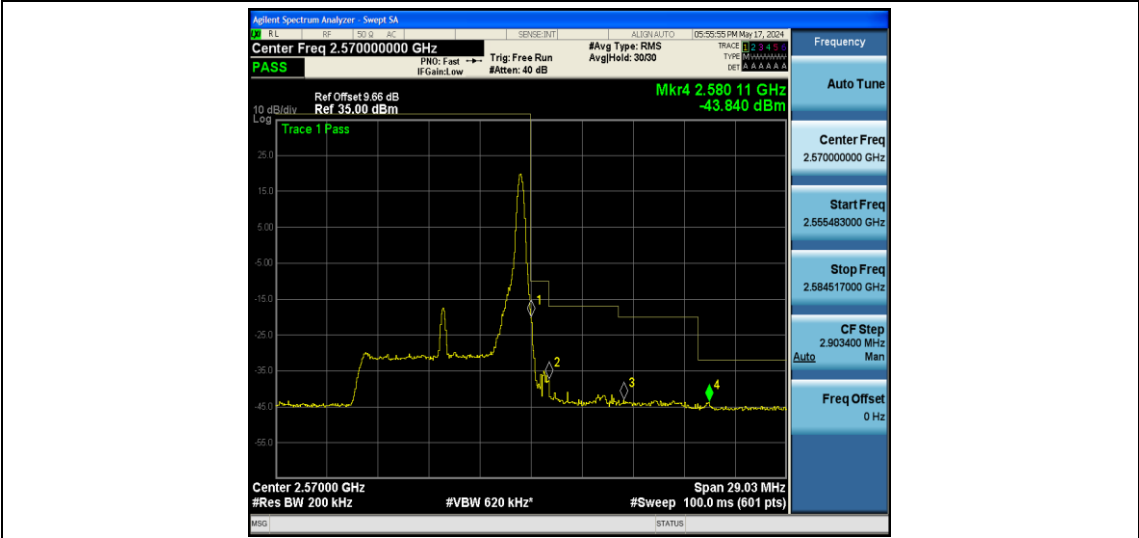
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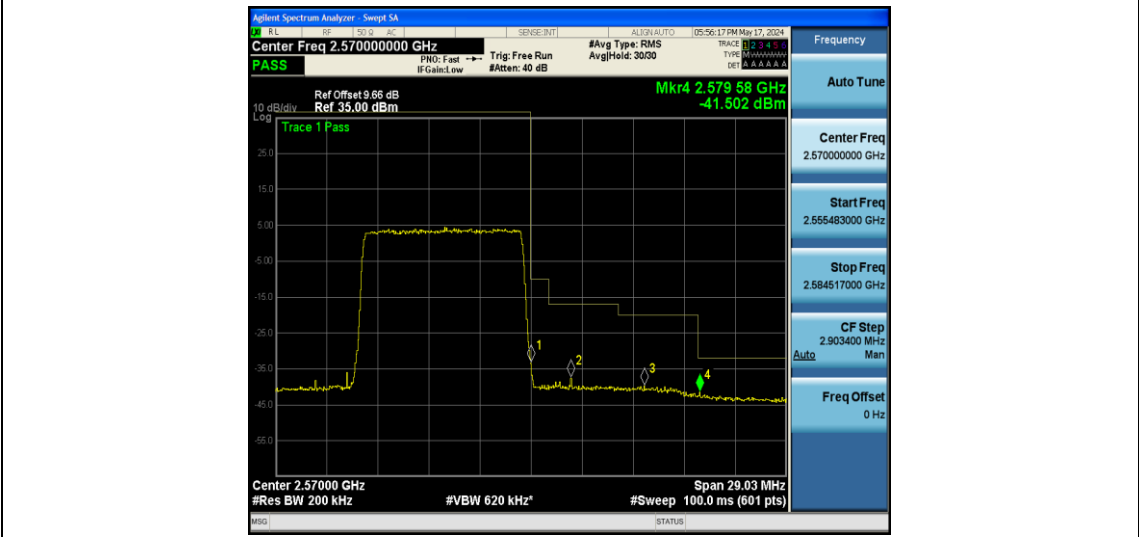
Band7-10MHz-16QAM-21400-1RB#0



Band7-10MHz-16QAM-21400-1RB#49



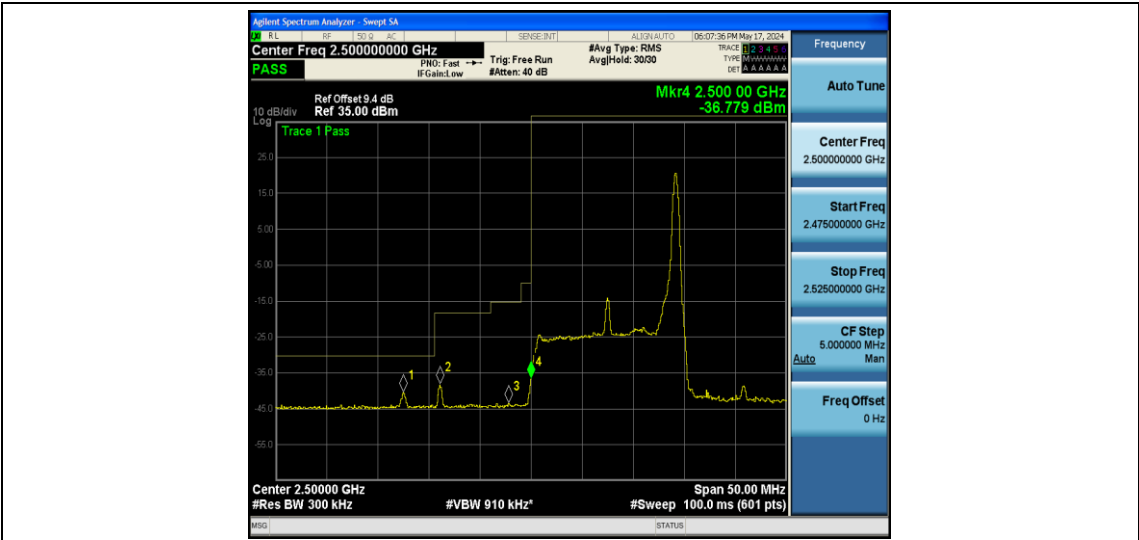
Band7-10MHz-16QAM-21400-50RB#0



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



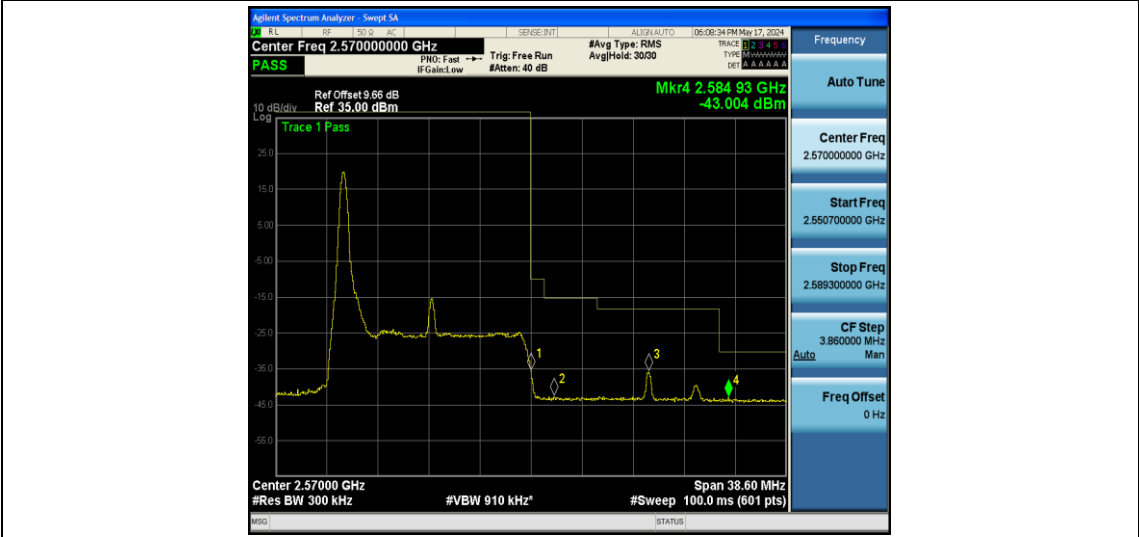
Band7-15MHz-QPSK-20825-1RB#74



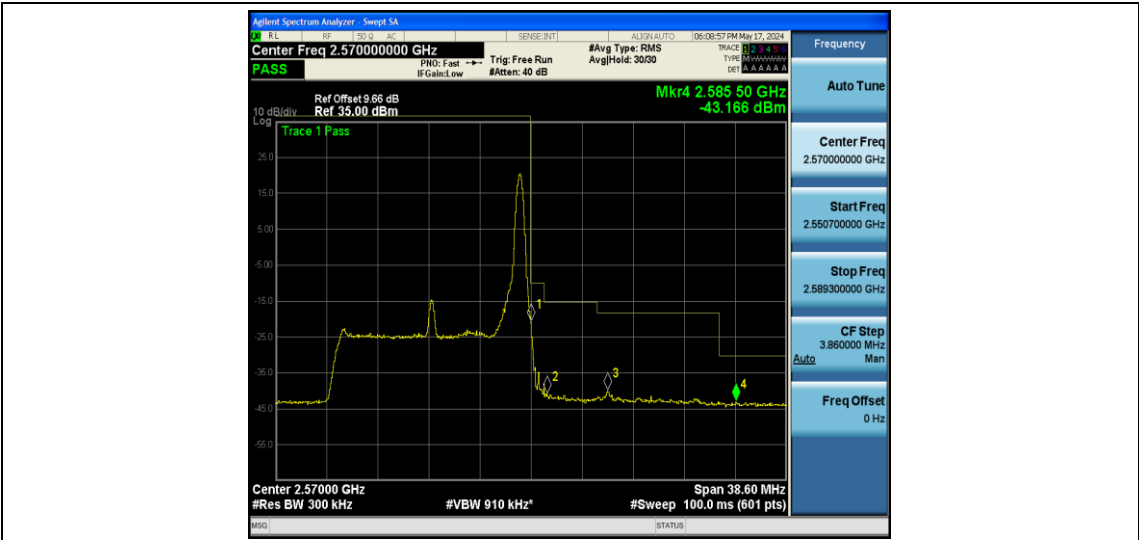
Band7-15MHz-QPSK-20825-75RB#0



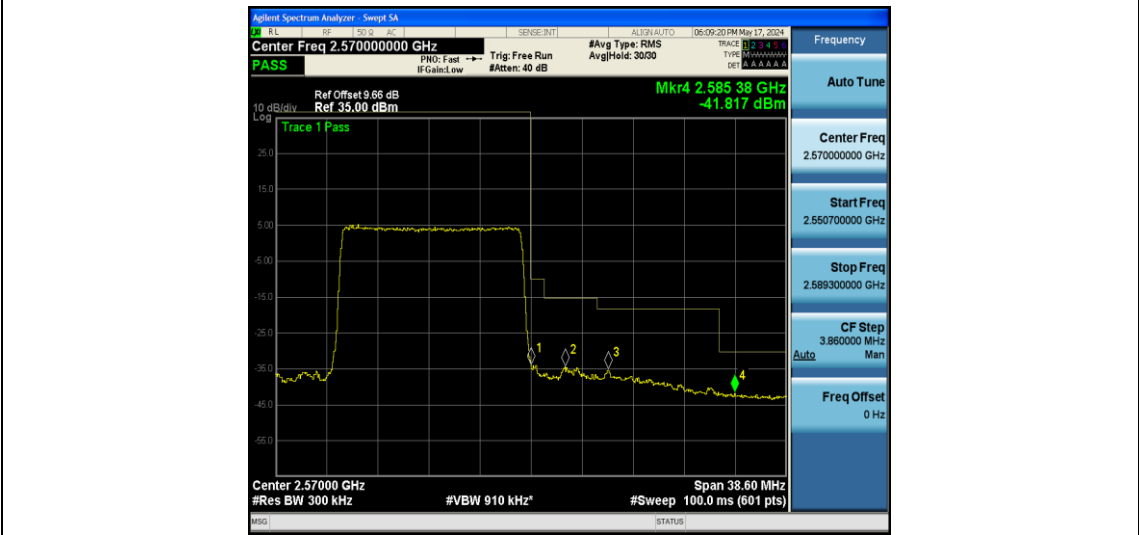
Band7-15MHz-QPSK-21375-1RB#0



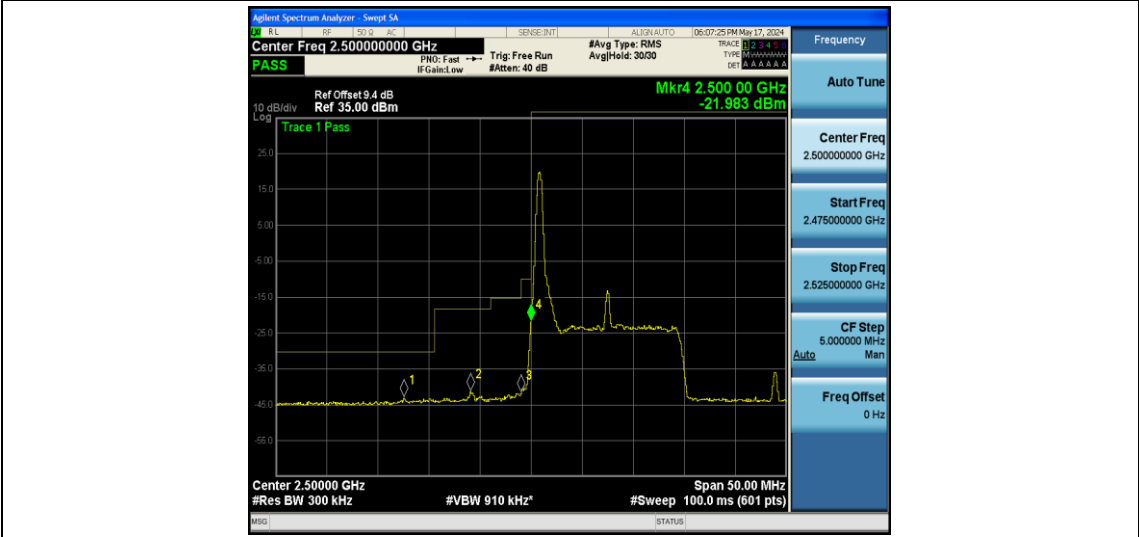
Band7-15MHz-QPSK-21375-1RB#74



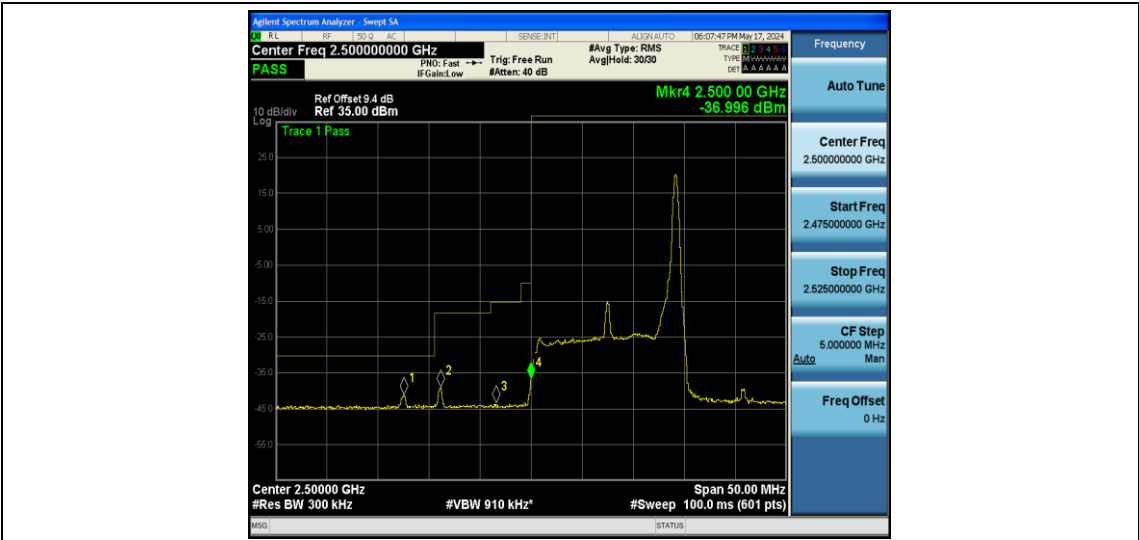
Band7-15MHz-QPSK-21375-75RB#0



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



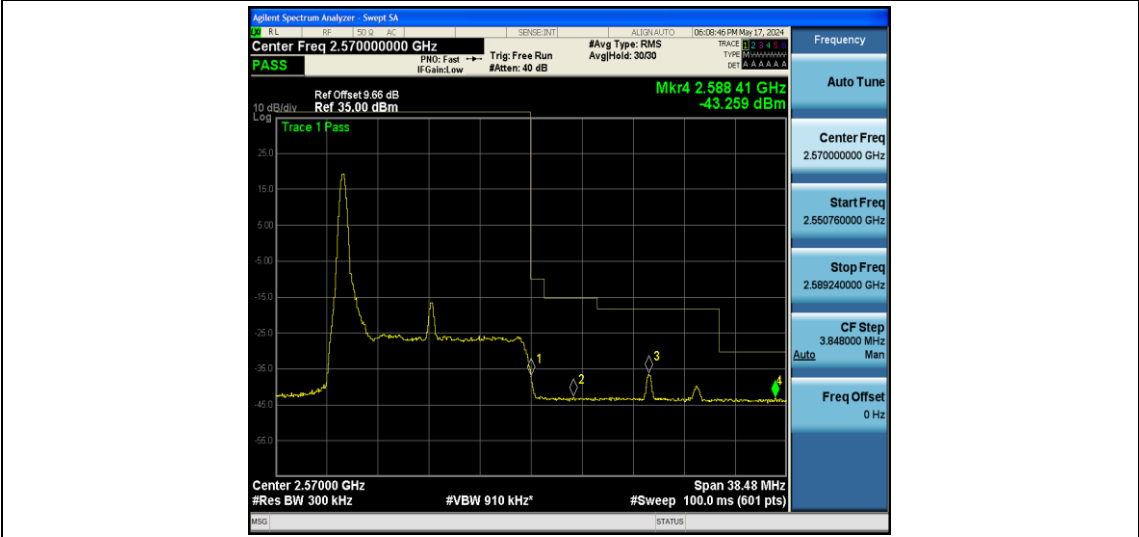
Band7-15MHz-16QAM-20825-1RB#74



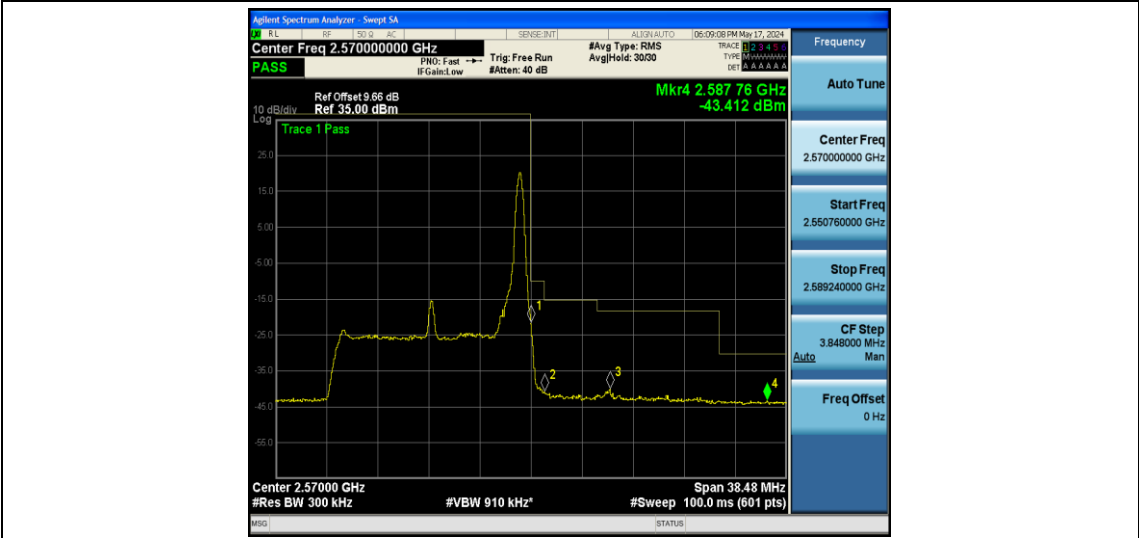
Band7-15MHz-16QAM-20825-75RB#0



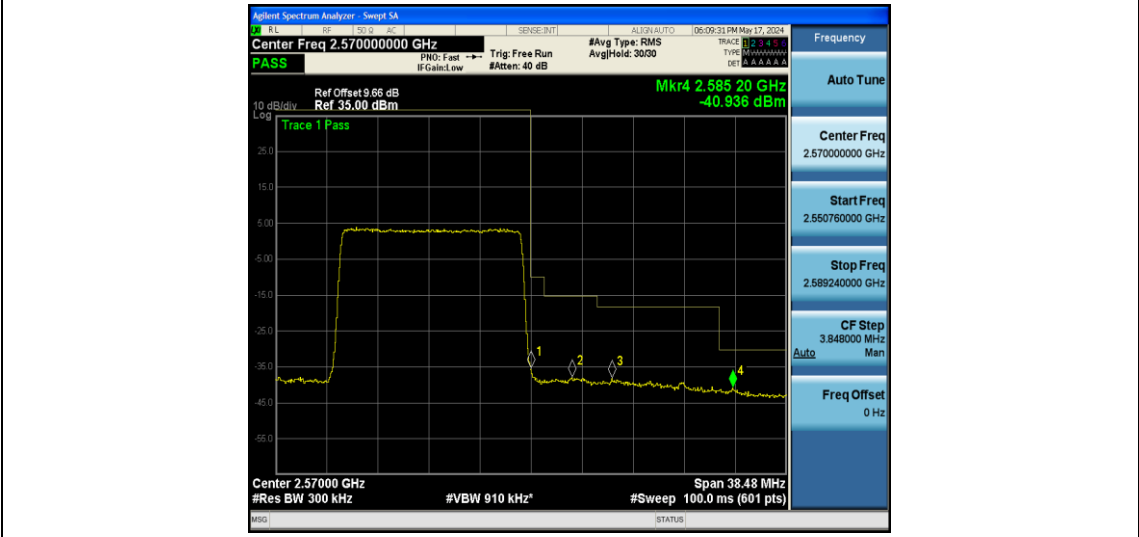
Band7-15MHz-16QAM-21375-1RB#0



Band7-15MHz-16QAM-21375-1RB#74



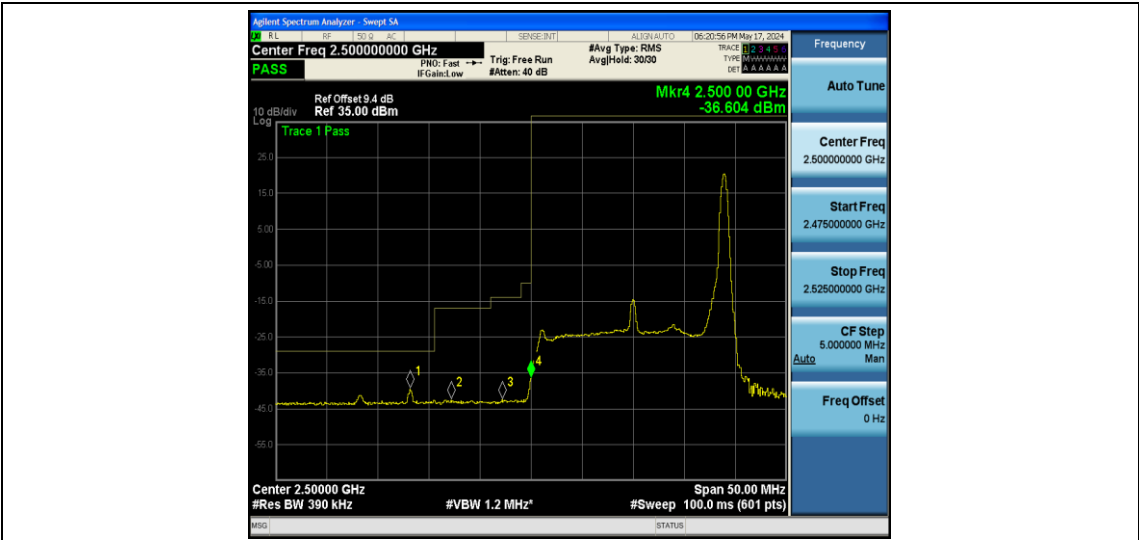
Band7-15MHz-16QAM-21375-75RB#0



Band7-20MHz-QPSK-20850-1RB#0



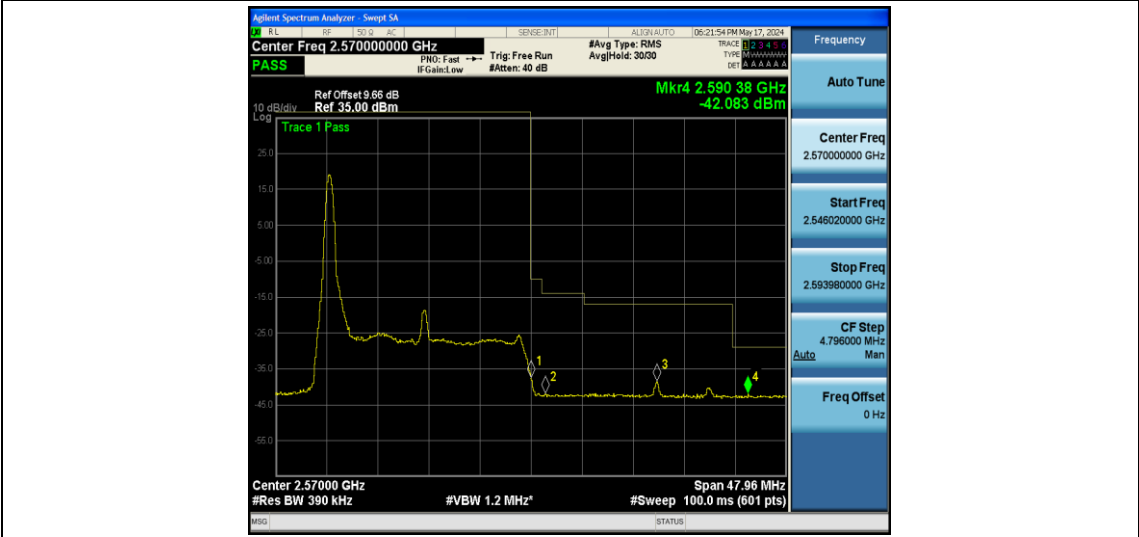
Band7-20MHz-QPSK-20850-1RB#99



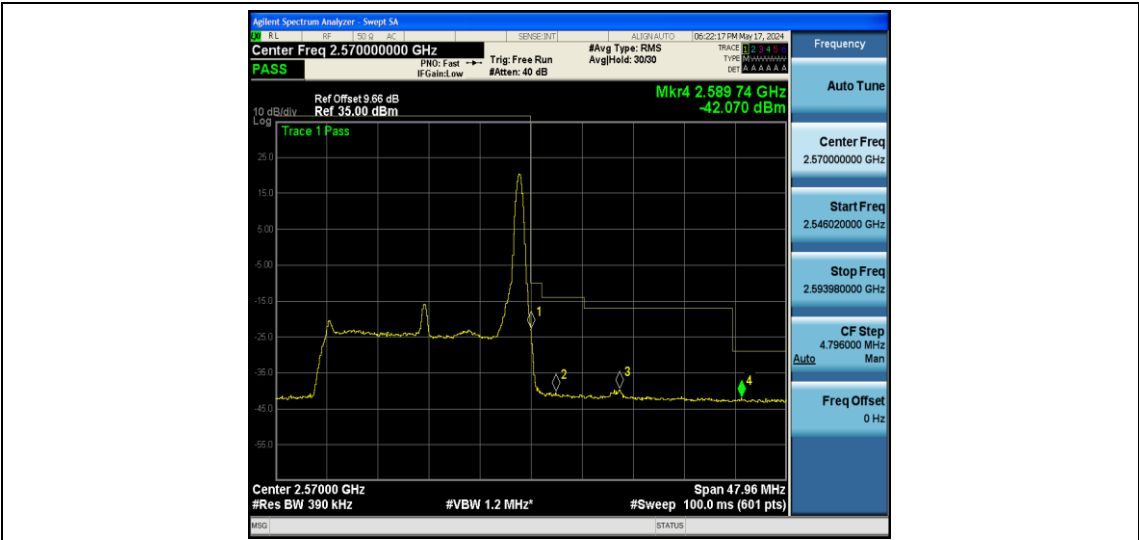
Band7-20MHz-QPSK-20850-100RB#0



Band7-20MHz-QPSK-21350-1RB#0



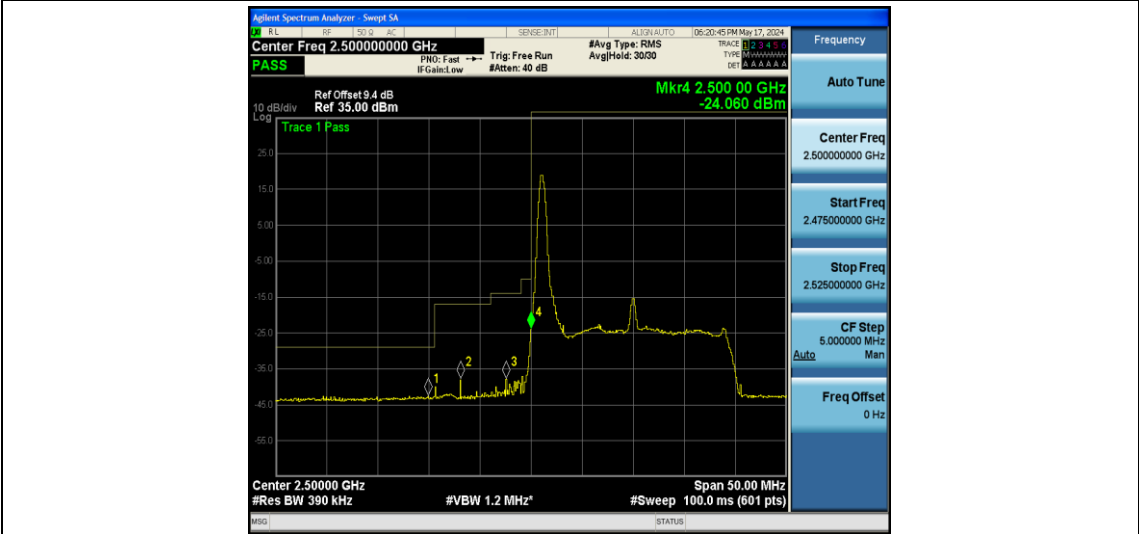
Band7-20MHz-QPSK-21350-1RB#99



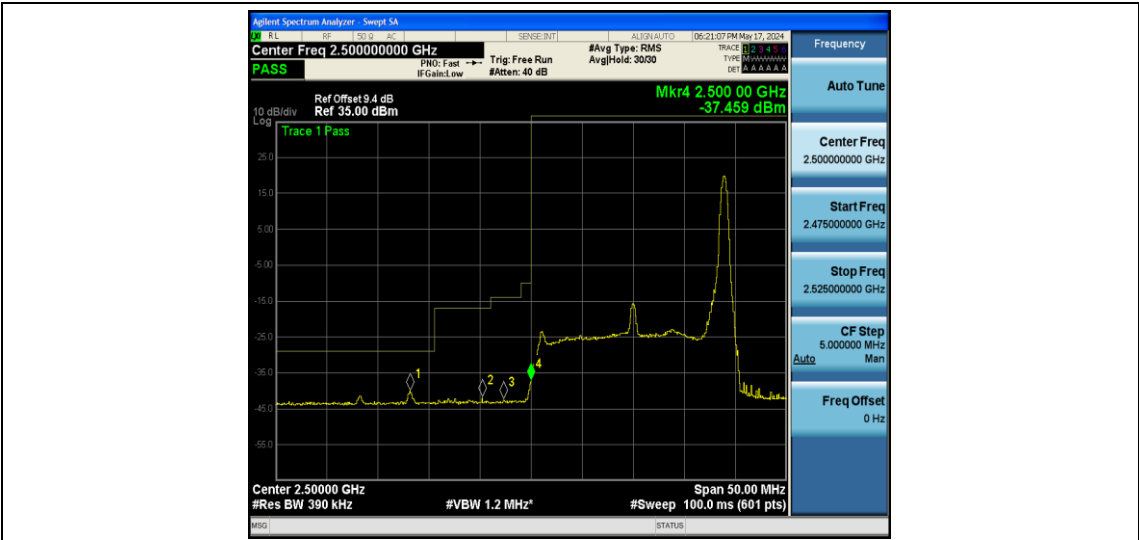
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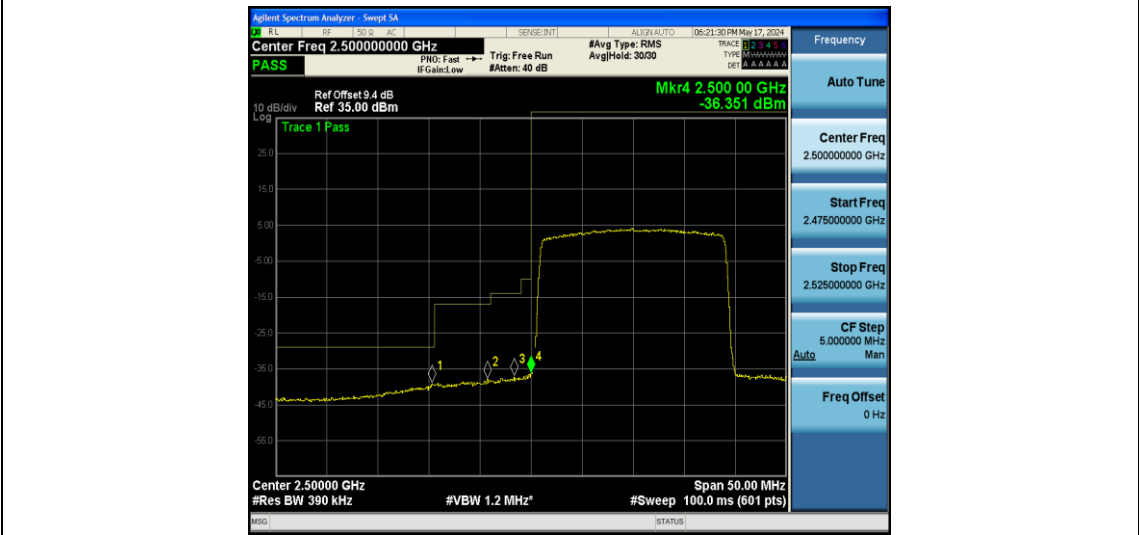
Band7-20MHz-16QAM-20850-1RB#0



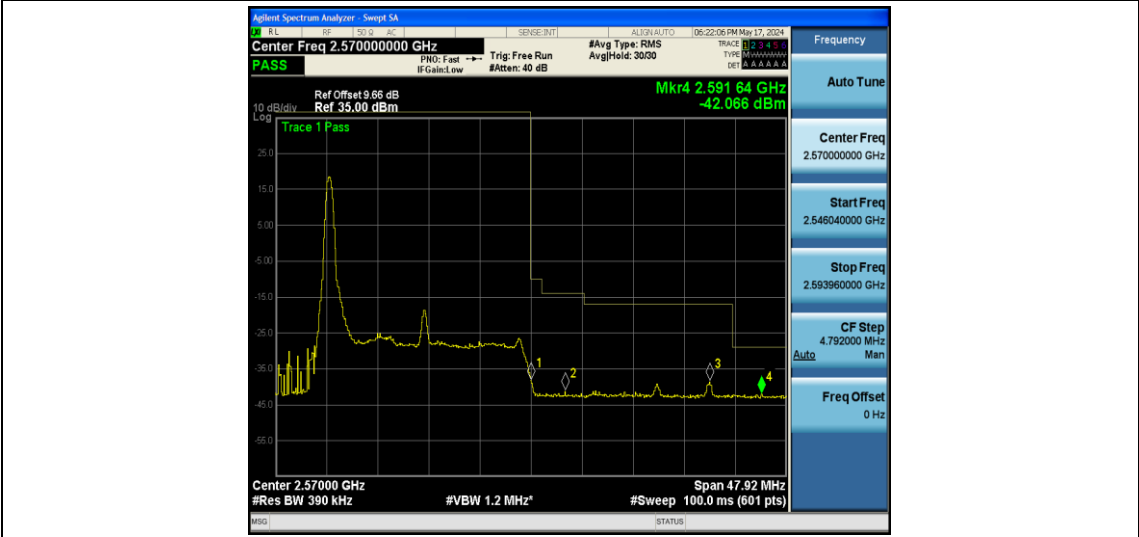
Band7-20MHz-16QAM-20850-1RB#99



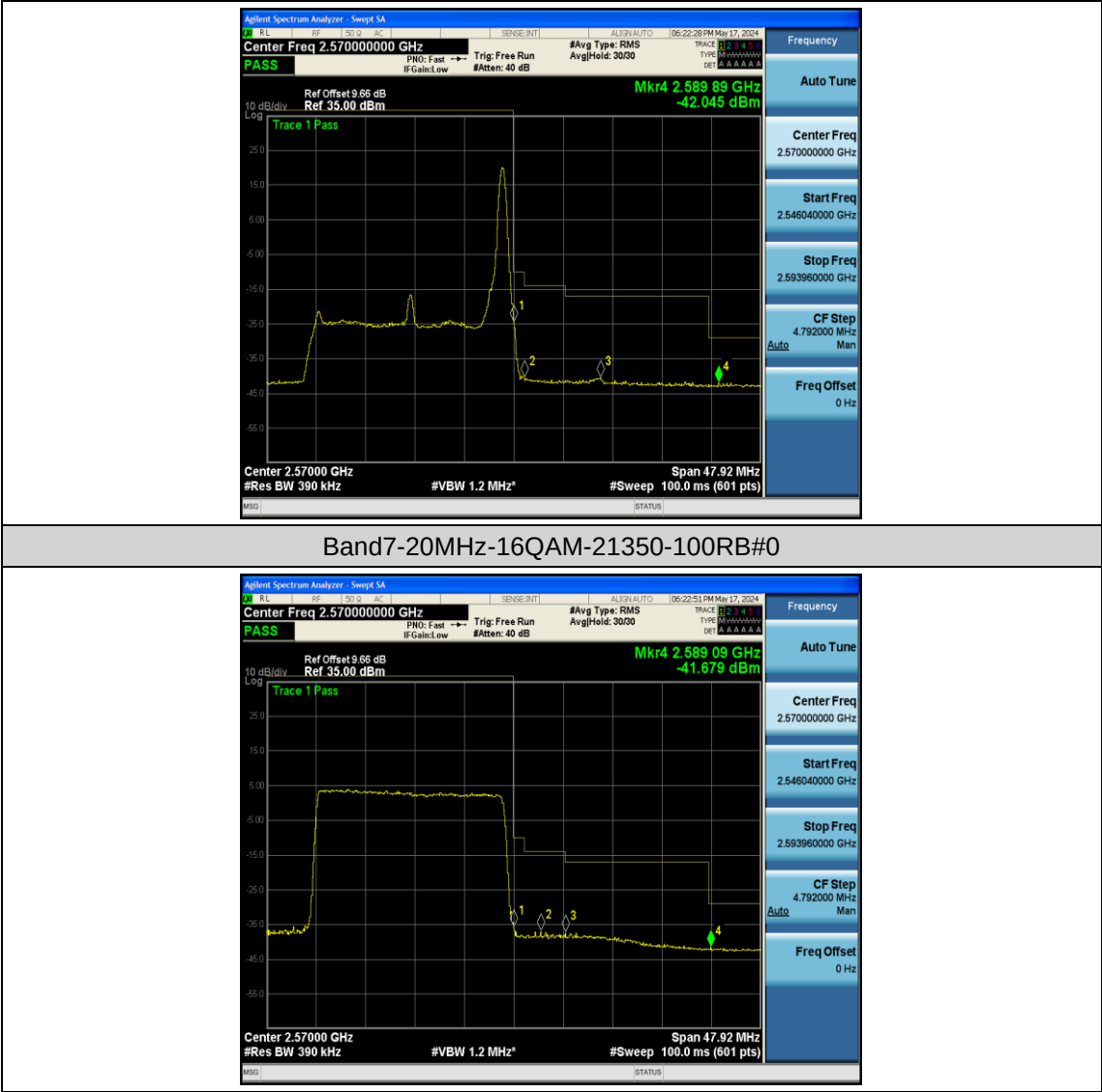
Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21350-1RB#0



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



Appendix E: Conducted Spurious Emission

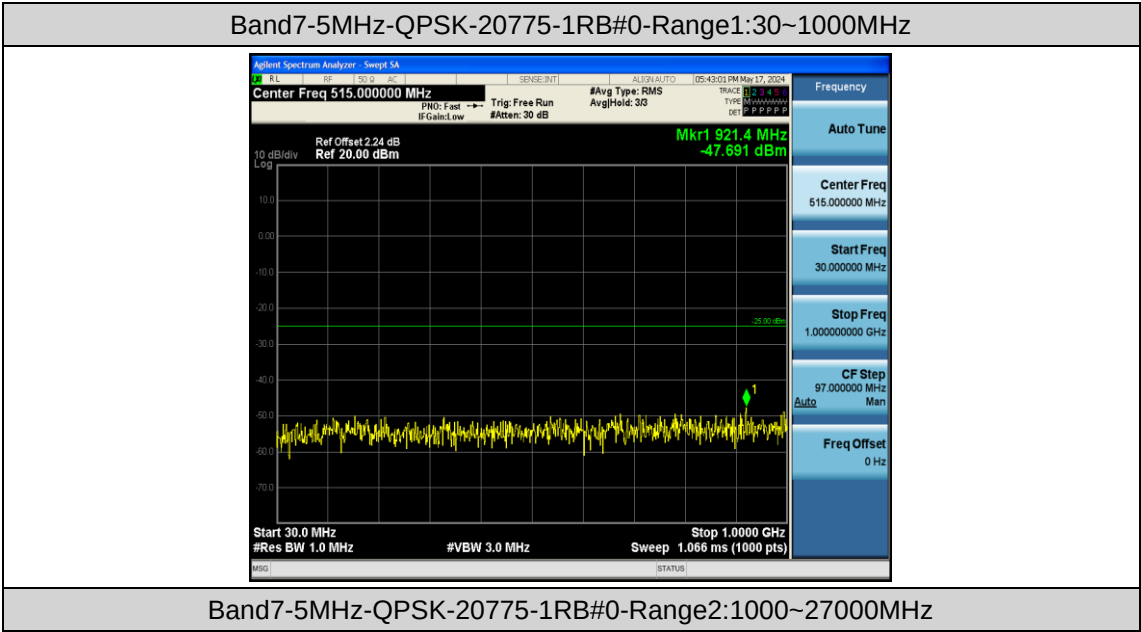
Test Result

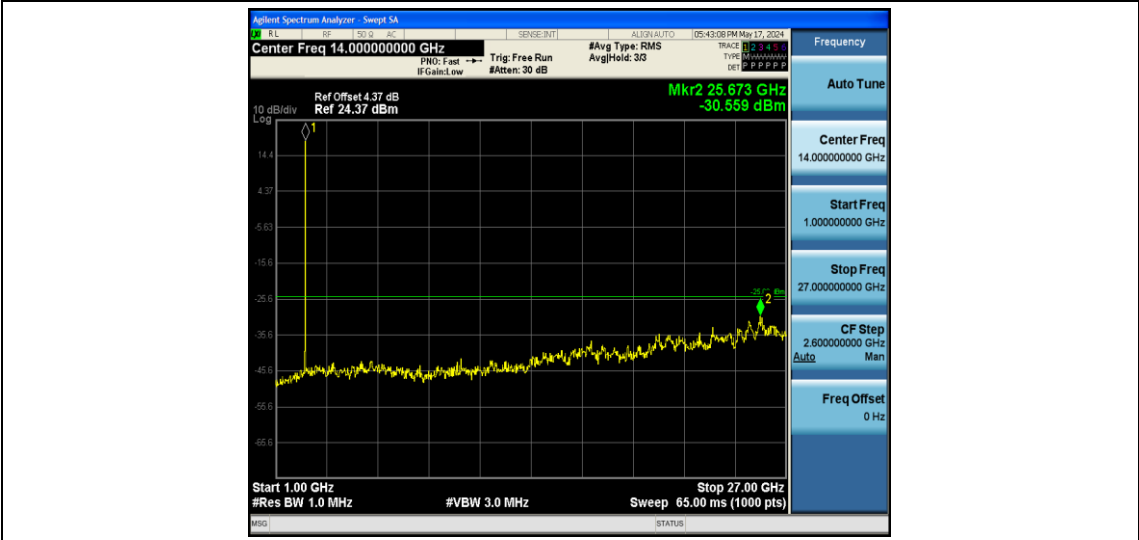
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 7	5MHz	QPSK	20775	1RB#0	Range1:30~1000MHz	-47.69	PASS
Band 7	5MHz	QPSK	20775	1RB#0	Range2:1000~27000MHz	-30.56	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-48.37	PASS
Band 7	5MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-30.65	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range1:30~1000MHz	-48.02	PASS
Band 7	5MHz	QPSK	21425	1RB#0	Range2:1000~27000MHz	-30.31	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range1:30~1000MHz	-48.43	PASS
Band 7	5MHz	16QAM	20775	1RB#0	Range2:1000~27000MHz	-30.19	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-48.15	PASS
Band 7	5MHz	16QAM	21100	1RB#0	Range2:1000~27000MHz	-30.41	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range1:30~1000MHz	-47.6	PASS
Band 7	5MHz	16QAM	21425	1RB#0	Range2:1000~27000MHz	-30.88	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range1:30~1000MHz	-48.66	PASS
Band 7	10MHz	QPSK	20800	1RB#0	Range2:1000~27000MHz	-30.16	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-49.24	PASS
Band 7	10MHz	QPSK	21100	1RB#0	Range2:1000~27000MHz	-30.62	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range1:30~1000MHz	-48.62	PASS
Band 7	10MHz	QPSK	21400	1RB#0	Range2:1000~27000MHz	-29.6	PASS

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Band 7	10MHz	16QAM	20800	1RB#0	Range1:30~1000MHz	-47.19	PAS S
Band 7	10MHz	16QAM	20800	1RB#0	Range2:1000~27000M Hz	-31.14	PAS S
Band 7	10MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-47.82	PAS S
Band 7	10MHz	16QAM	21100	1RB#0	Range2:1000~27000M Hz	-29.81	PAS S
Band 7	10MHz	16QAM	21400	1RB#0	Range1:30~1000MHz	-48.96	PAS S
Band 7	10MHz	16QAM	21400	1RB#0	Range2:1000~27000M Hz	-30.44	PAS S
Band 7	15MHz	QPSK	20825	1RB#0	Range1:30~1000MHz	-49.32	PAS S
Band 7	15MHz	QPSK	20825	1RB#0	Range2:1000~27000M Hz	-31.63	PAS S
Band 7	15MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-49.57	PAS S
Band 7	15MHz	QPSK	21100	1RB#0	Range2:1000~27000M Hz	-30.82	PAS S
Band 7	15MHz	QPSK	21375	1RB#0	Range1:30~1000MHz	-49.75	PAS S
Band 7	15MHz	QPSK	21375	1RB#0	Range2:1000~27000M Hz	-31.52	PAS S
Band 7	15MHz	16QAM	20825	1RB#0	Range1:30~1000MHz	-49.23	PAS S
Band 7	15MHz	16QAM	20825	1RB#0	Range2:1000~27000M Hz	-30.6	PAS S
Band 7	15MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-49.6	PAS S
Band 7	15MHz	16QAM	21100	1RB#0	Range2:1000~27000M Hz	-31.21	PAS S
Band 7	15MHz	16QAM	21375	1RB#0	Range1:30~1000MHz	-49.34	PAS S
Band 7	15MHz	16QAM	21375	1RB#0	Range2:1000~27000M Hz	-31.76	PAS S
Band 7	20MHz	QPSK	20850	1RB#0	Range1:30~1000MHz	-50.05	PAS S
Band 7	20MHz	QPSK	20850	1RB#0	Range2:1000~27000M Hz	-31.13	PAS S
Band 7	20MHz	QPSK	21100	1RB#0	Range1:30~1000MHz	-49.14	PAS S

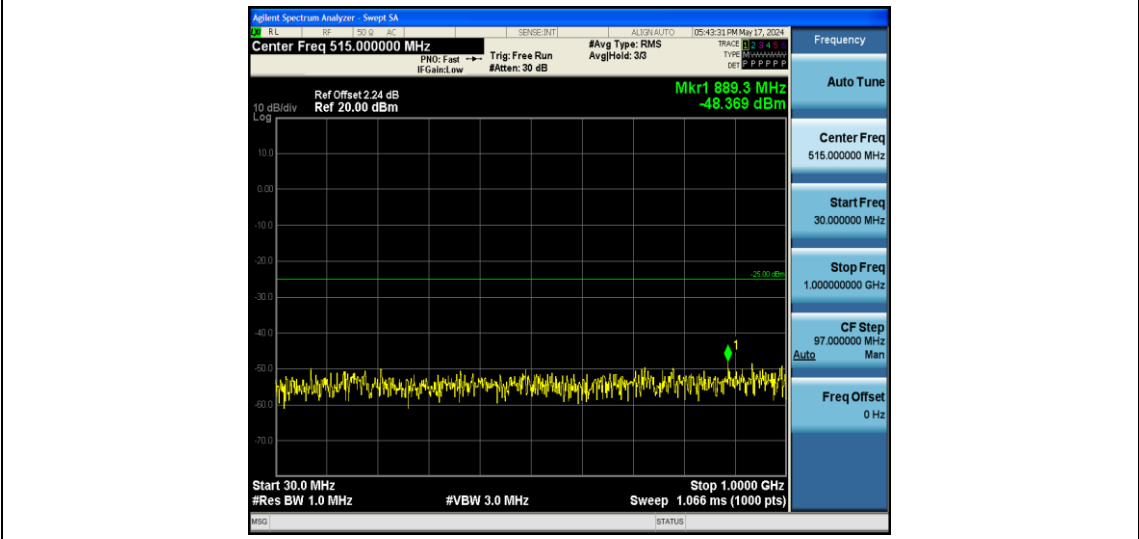
Band 7	20MHz	QPSK	21100	1RB#0	Range2:1000~27000M Hz	-30.96	PASS
Band 7	20MHz	QPSK	21350	1RB#0	Range1:30~1000MHz	-48.99	PASS
Band 7	20MHz	QPSK	21350	1RB#0	Range2:1000~27000M Hz	-30.53	PASS
Band 7	20MHz	16QAM	20850	1RB#0	Range1:30~1000MHz	-50.15	PASS
Band 7	20MHz	16QAM	20850	1RB#0	Range2:1000~27000M Hz	-29.93	PASS
Band 7	20MHz	16QAM	21100	1RB#0	Range1:30~1000MHz	-49.75	PASS
Band 7	20MHz	16QAM	21100	1RB#0	Range2:1000~27000M Hz	-30.72	PASS
Band 7	20MHz	16QAM	21350	1RB#0	Range1:30~1000MHz	-50.25	PASS
Band 7	20MHz	16QAM	21350	1RB#0	Range2:1000~27000M Hz	-30.38	PASS

Test Graphs

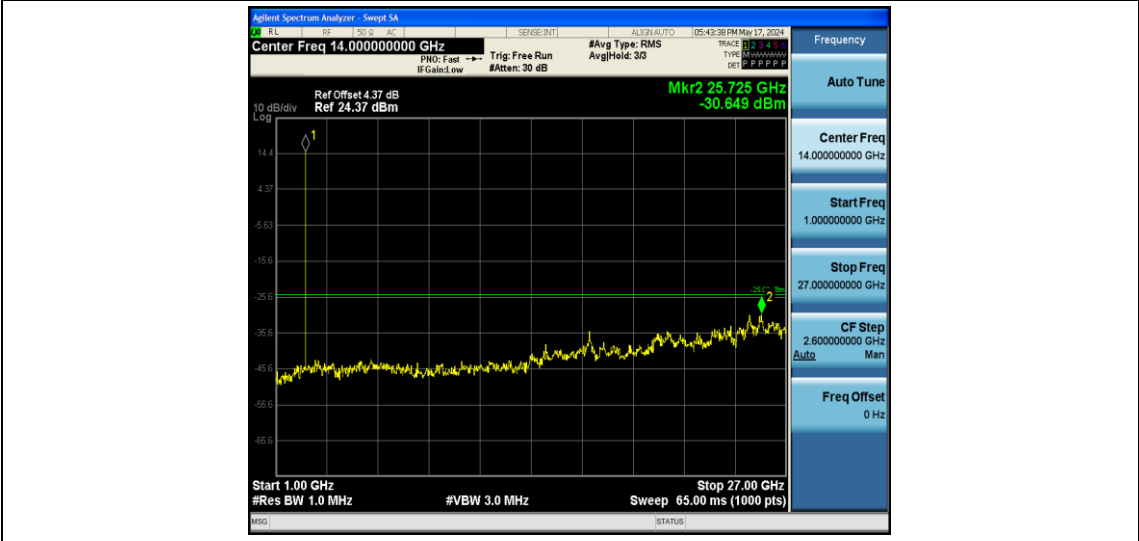




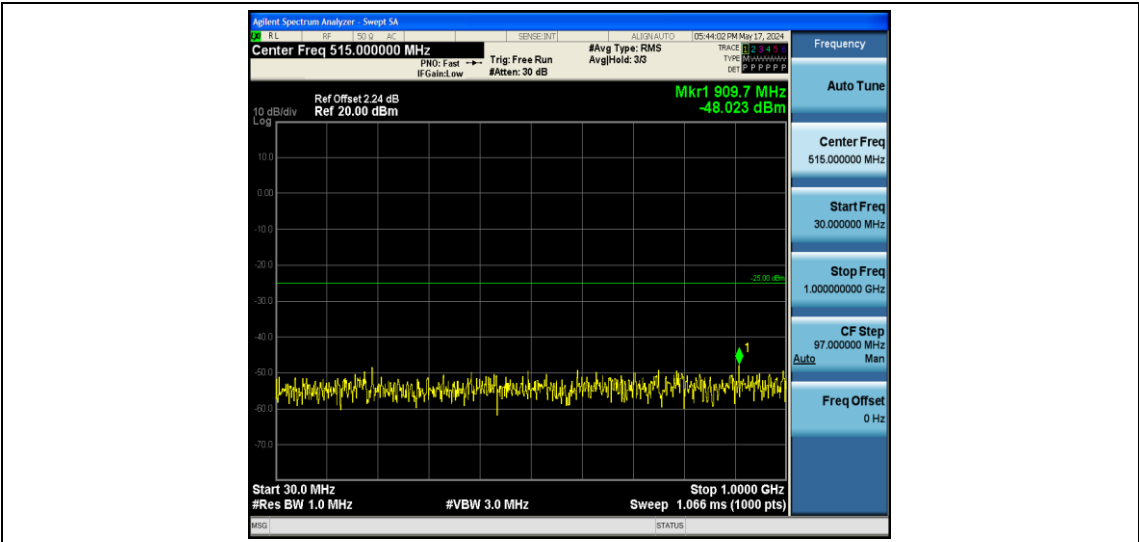
Band7-5MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



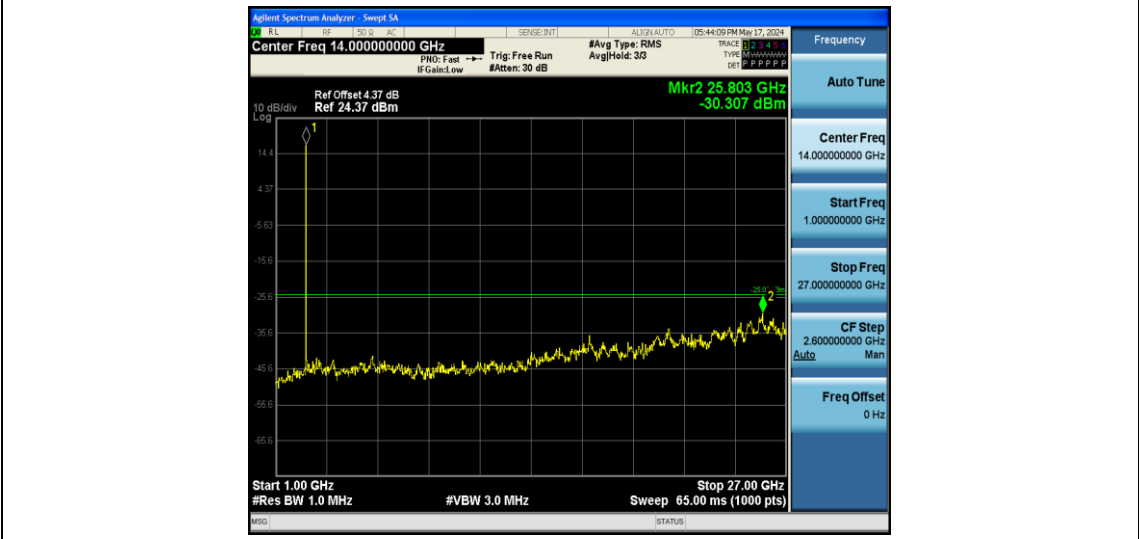
Band7-5MHz-QPSK-21100-1RB#0-Range2:1000~27000MHz



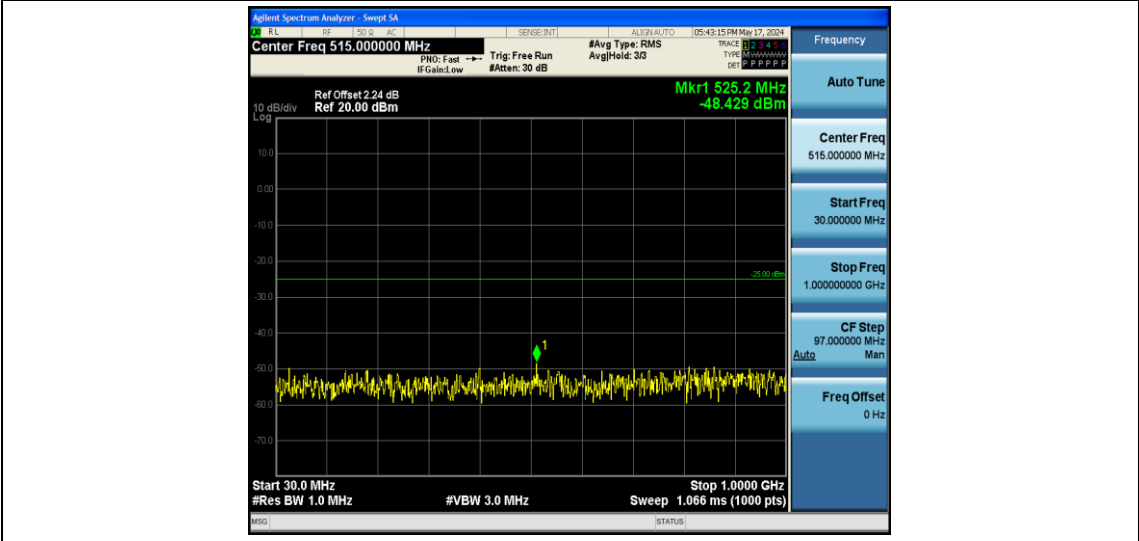
Band7-5MHz-QPSK-21425-1RB#0-Range1:30~1000MHz



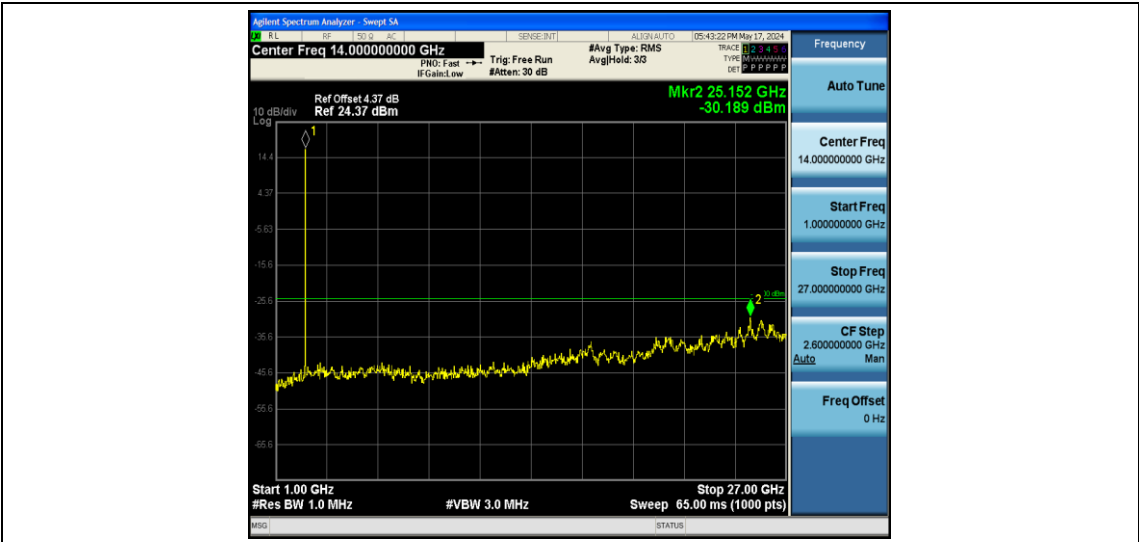
Band7-5MHz-QPSK-21425-1RB#0-Range2:1000~27000MHz



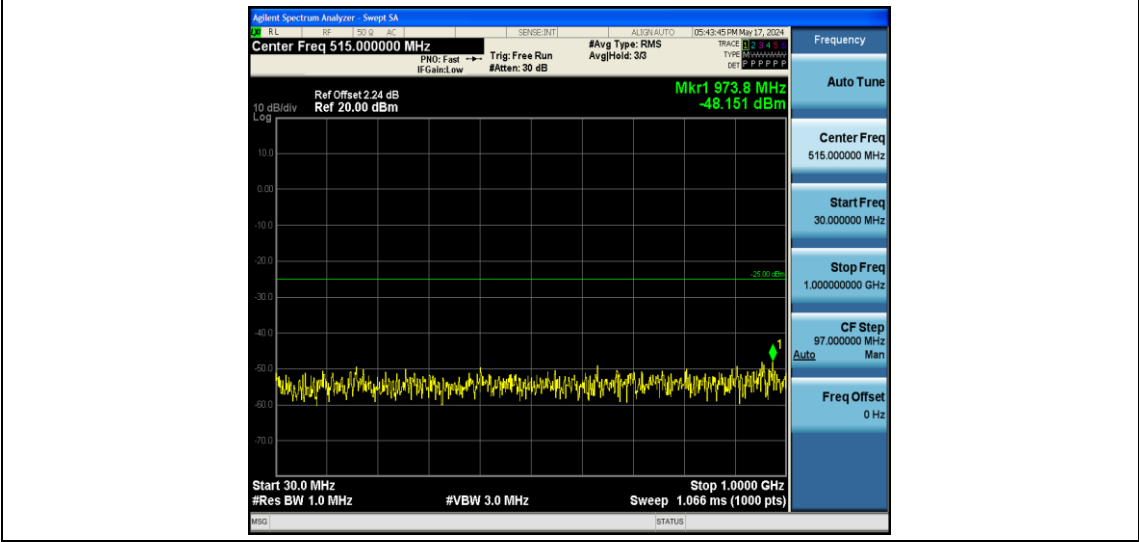
Band7-5MHz-16QAM-20775-1RB#0-Range1:30~1000MHz



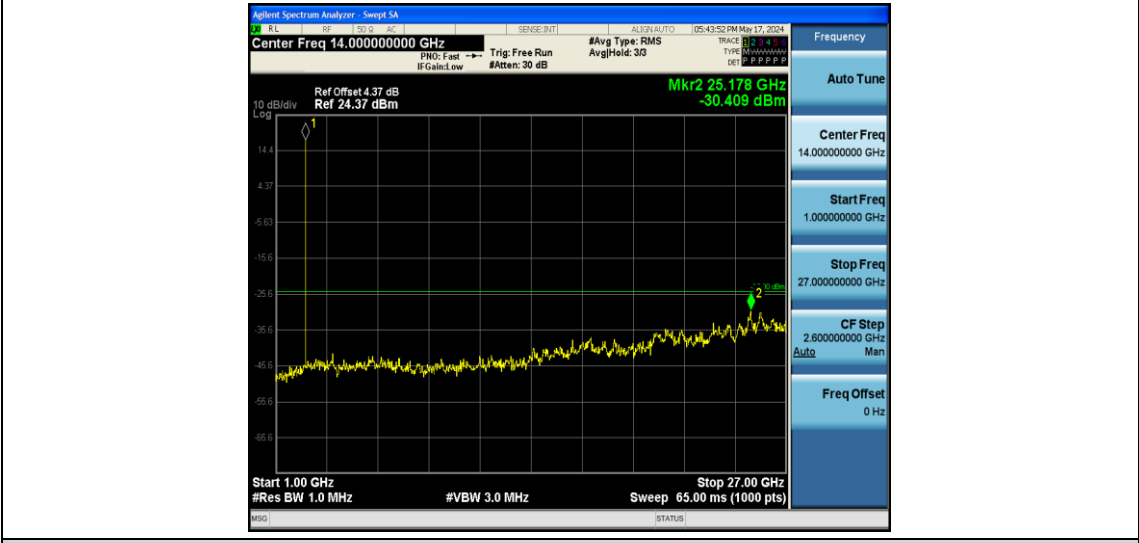
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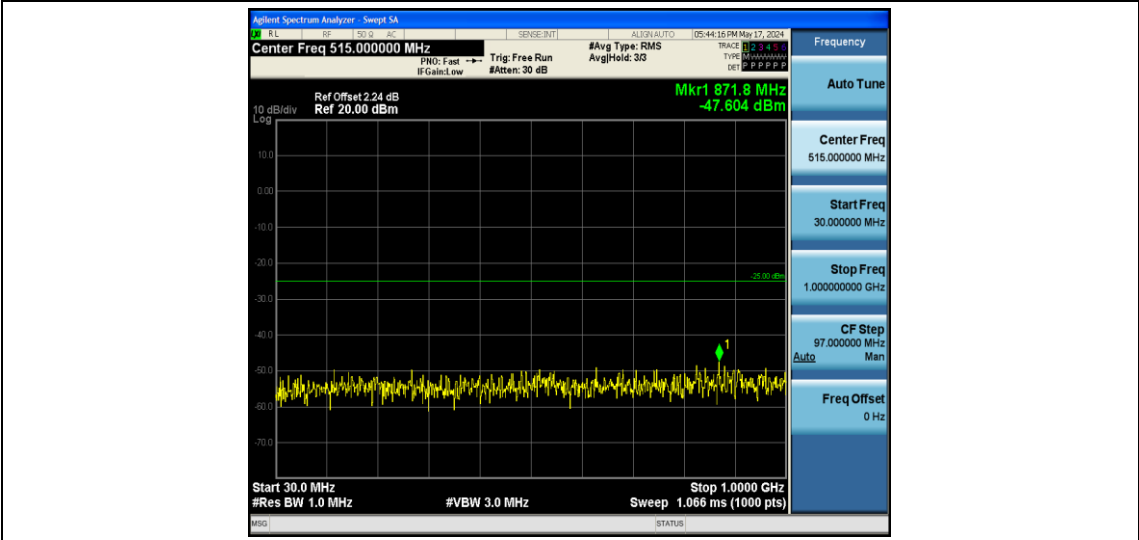
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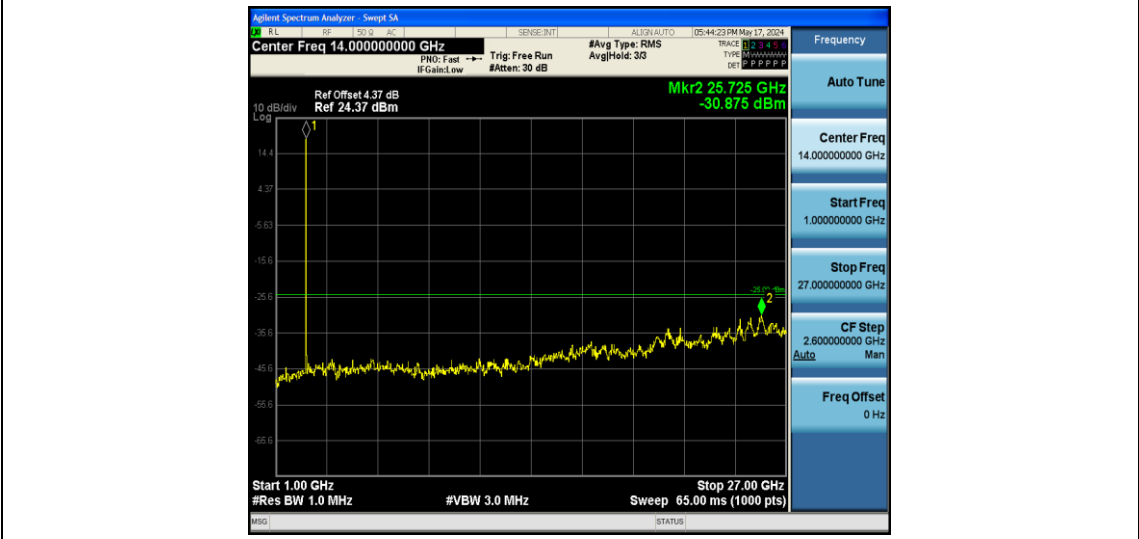
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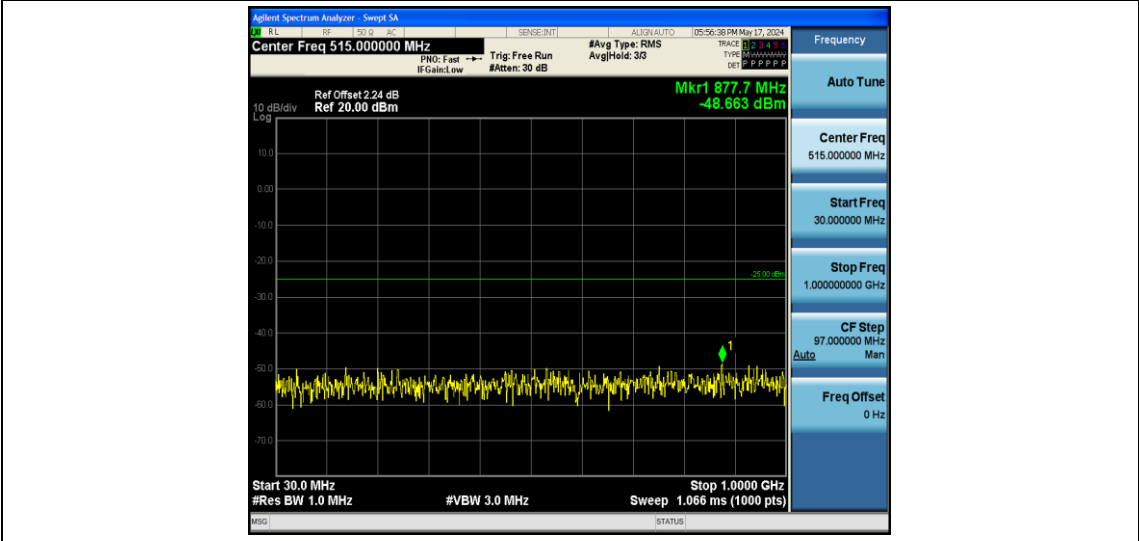
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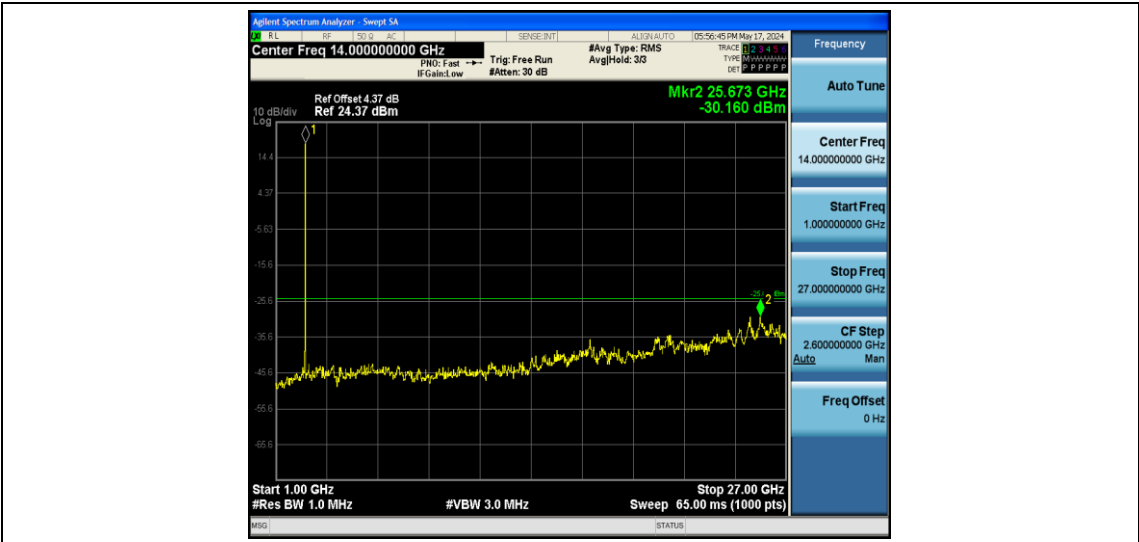
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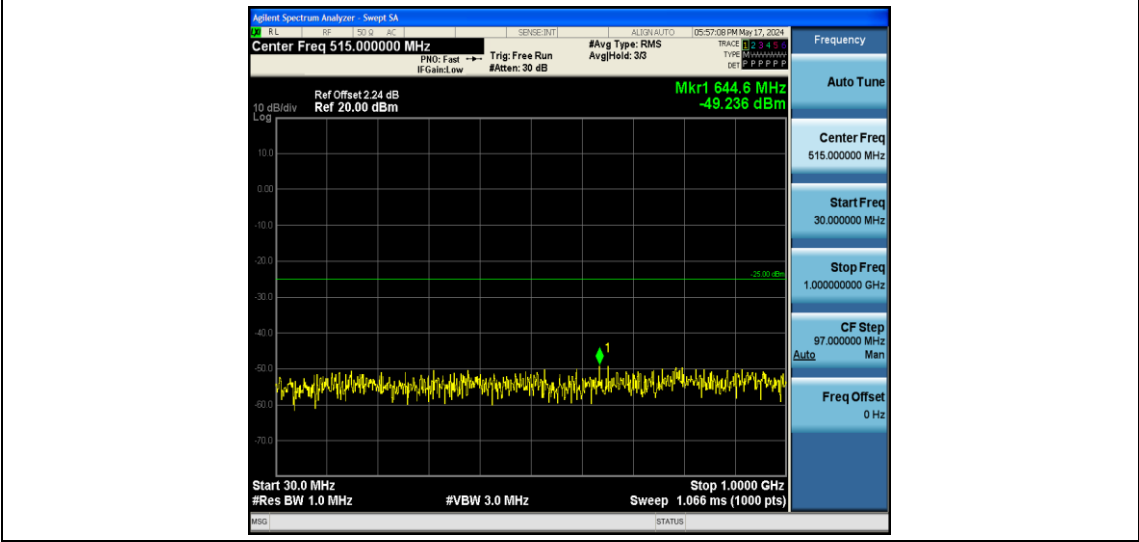
Band7-10MHz-QPSK-20800-1RB#0-Range1:30~1000MHz



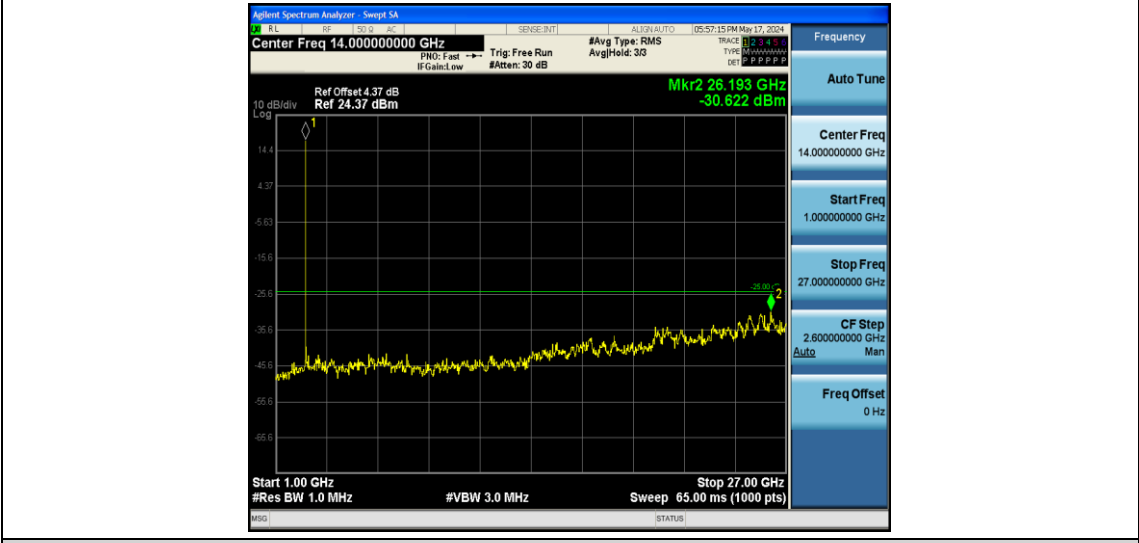
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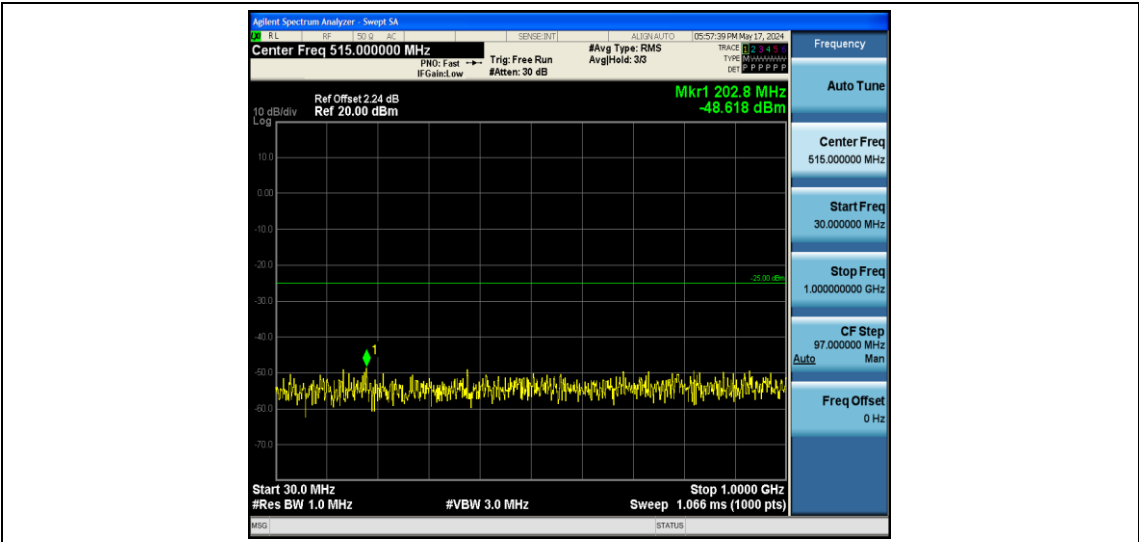
Band7-10MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



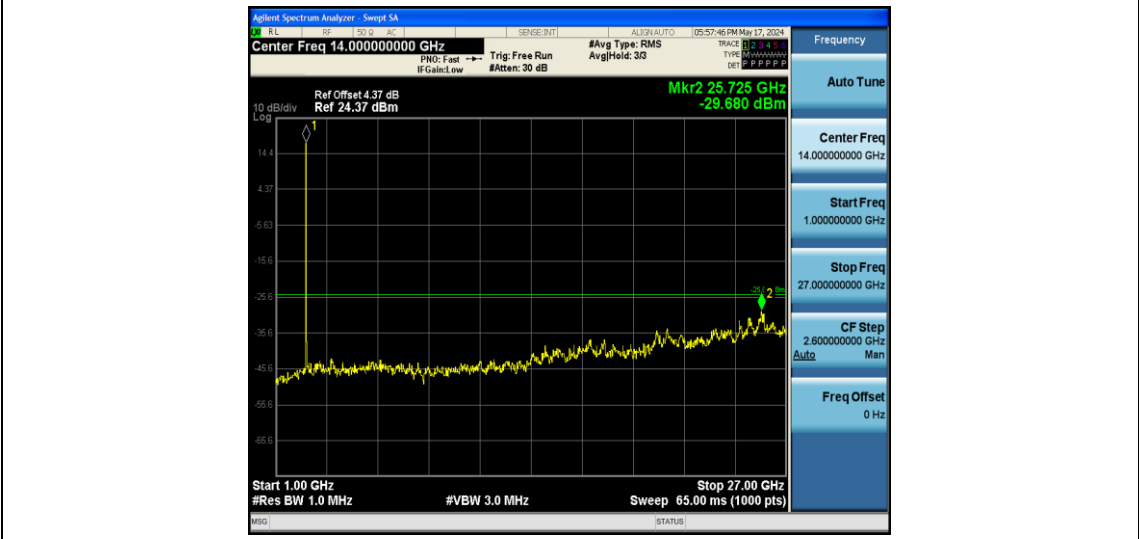
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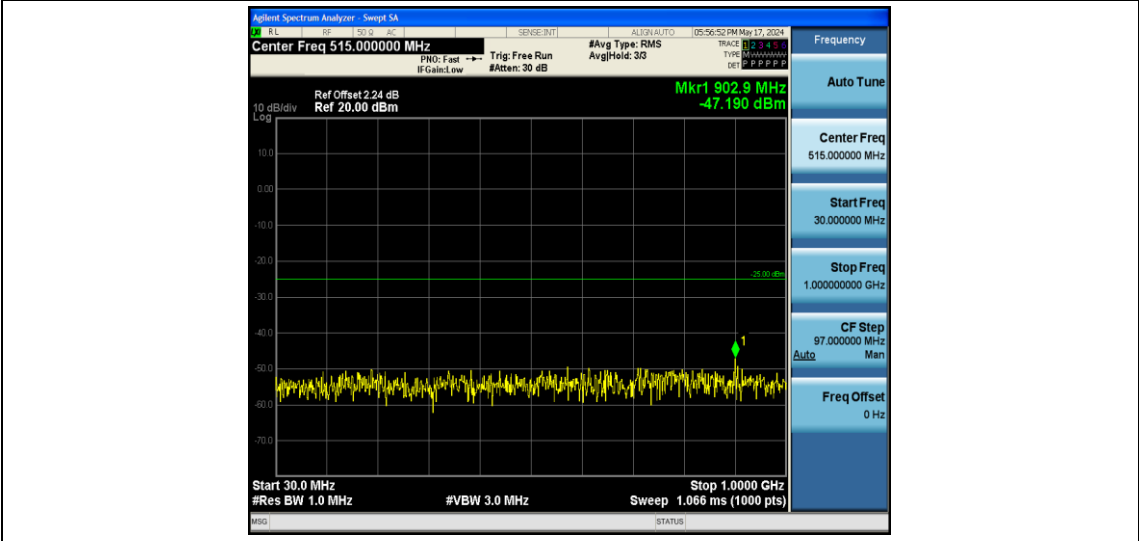
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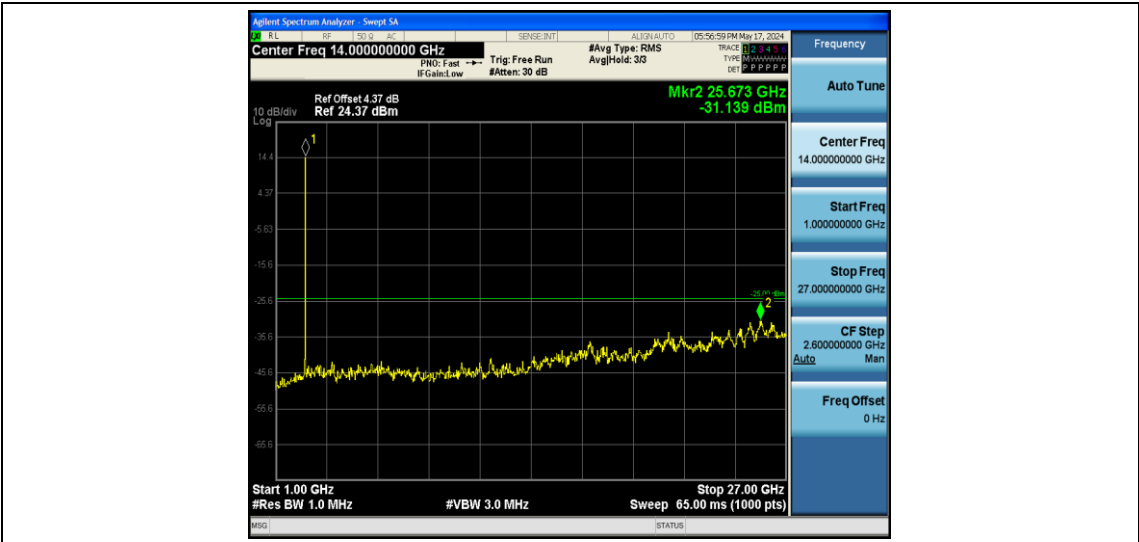
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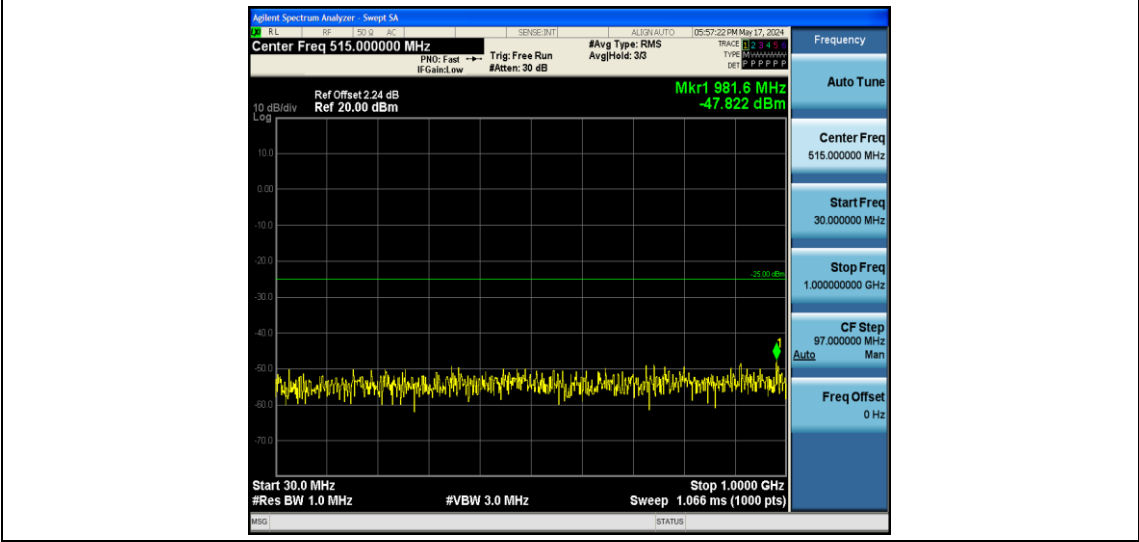
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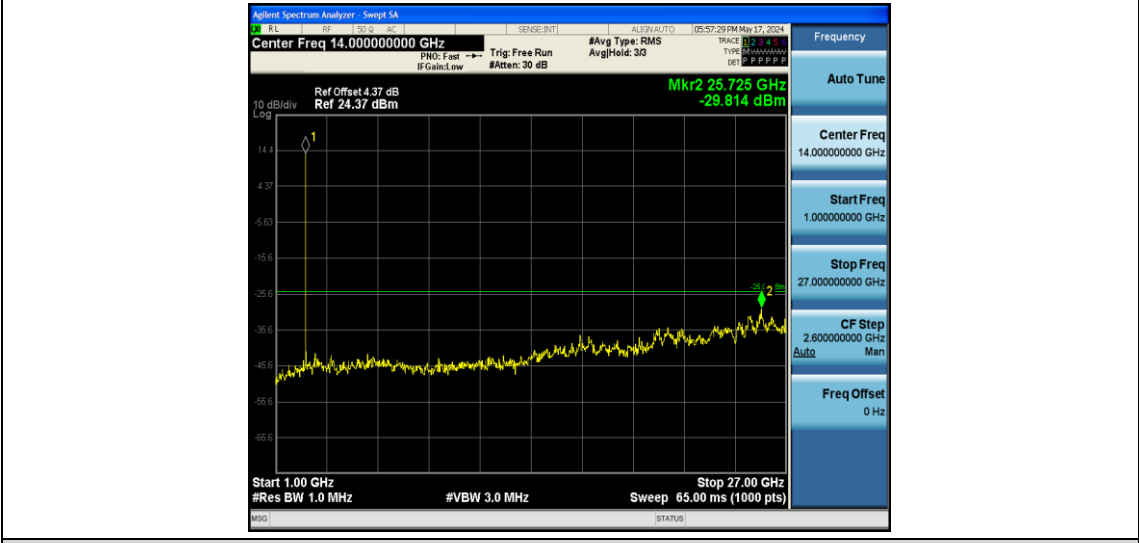
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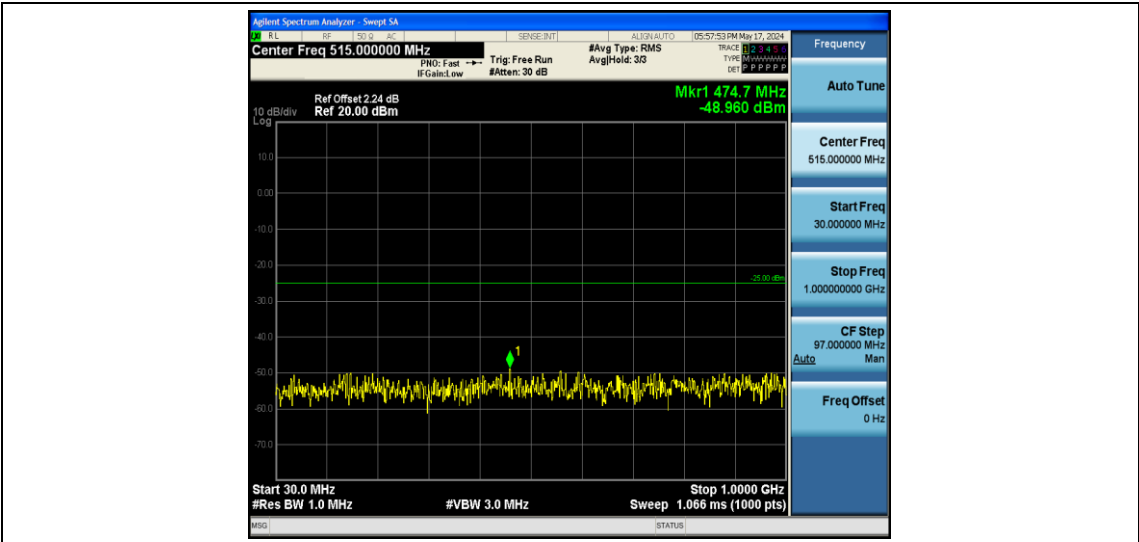
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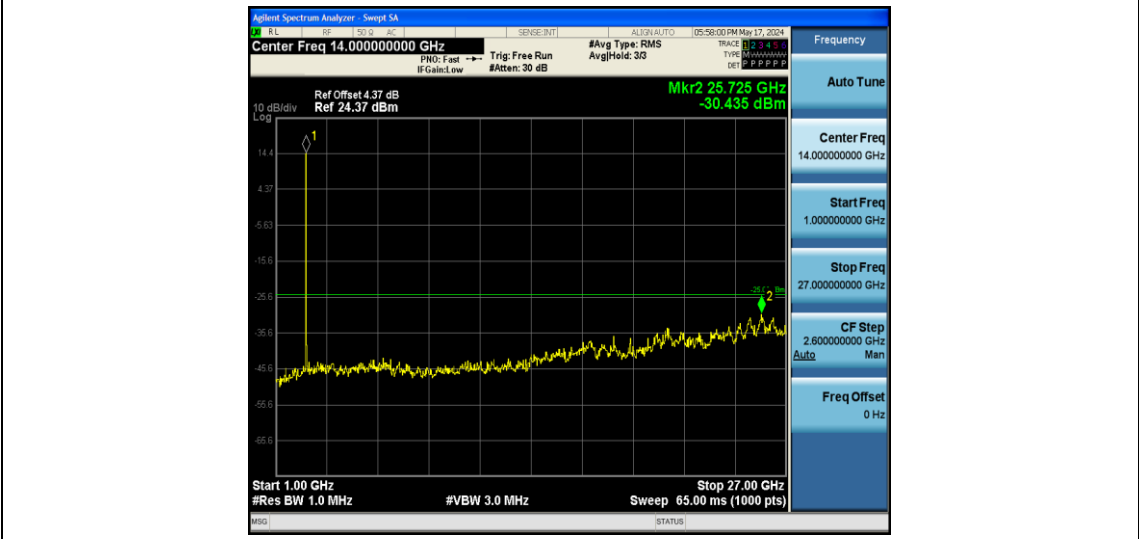
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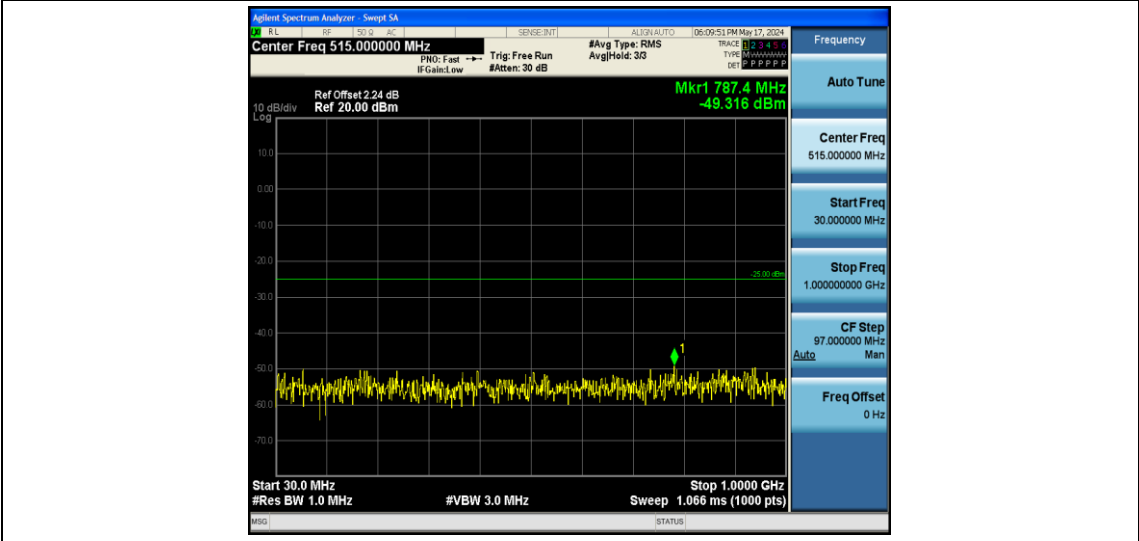
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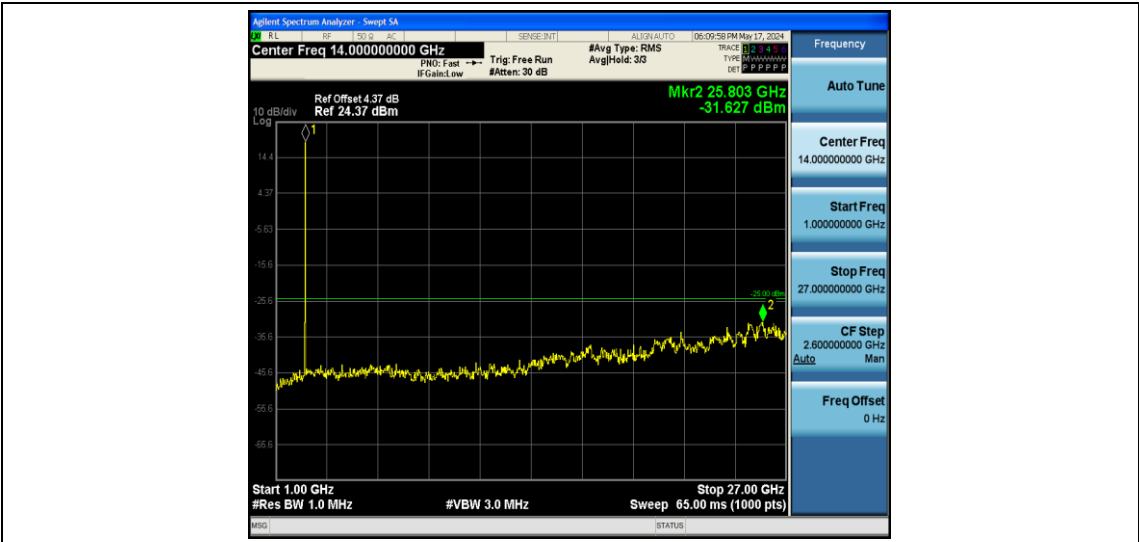
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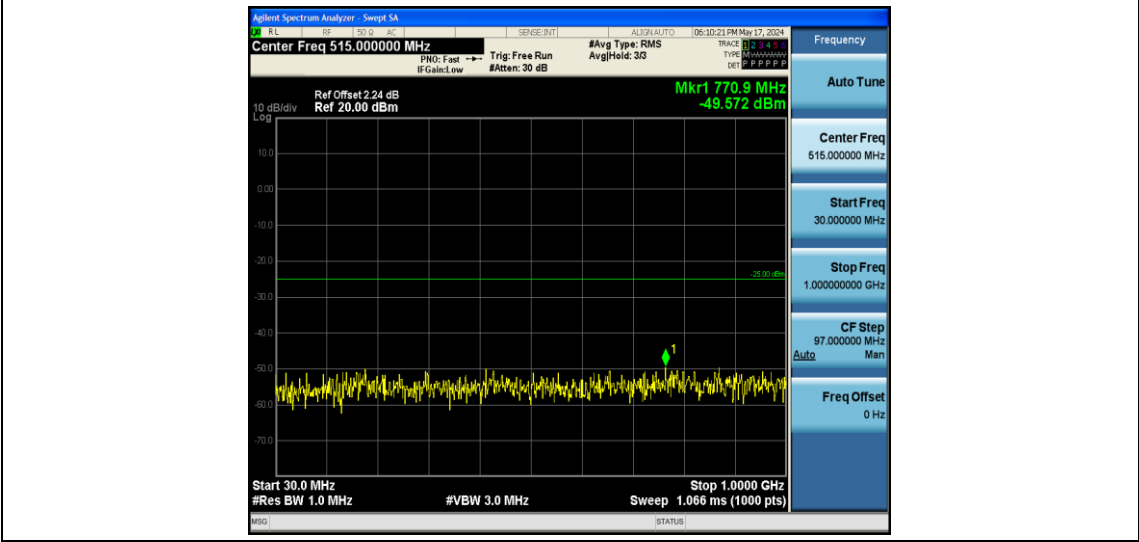
Band7-15MHz-QPSK-20825-1RB#0-Range1:30~1000MHz



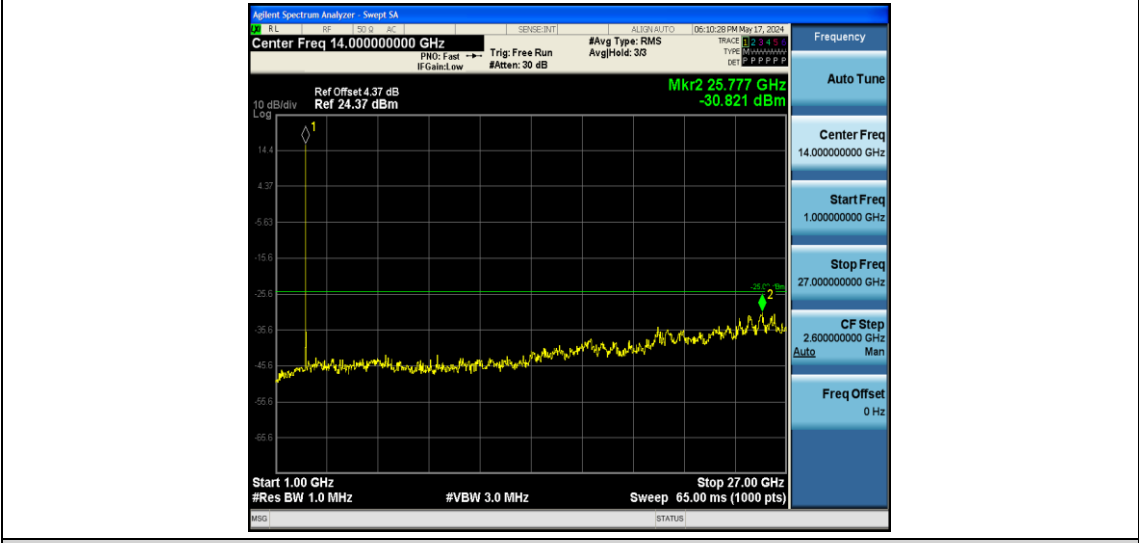
Band7-15MHz-QPSK-20825-1RB#0-Range2:1000~27000MHz



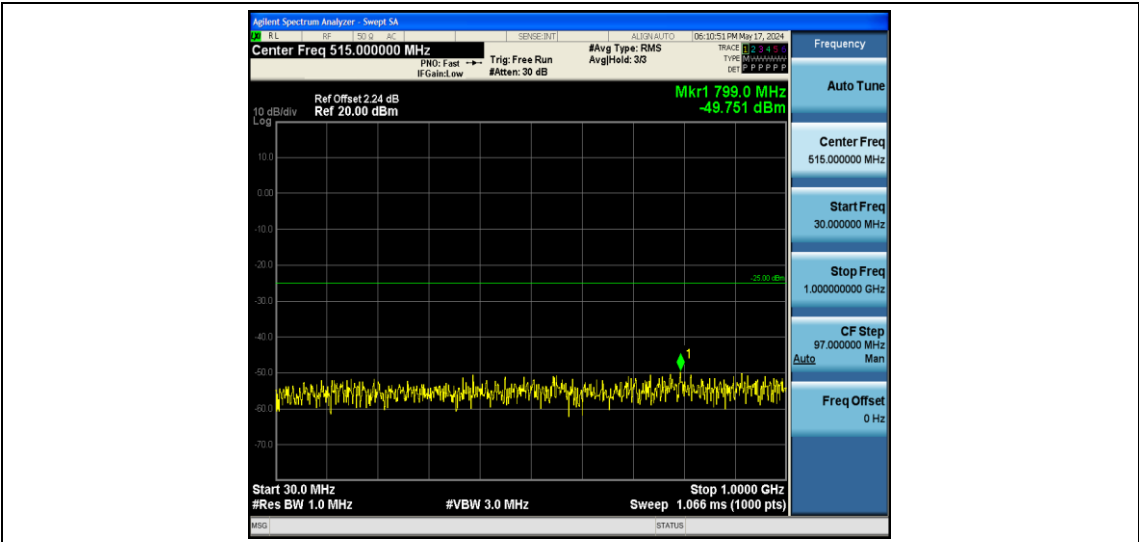
Band7-15MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



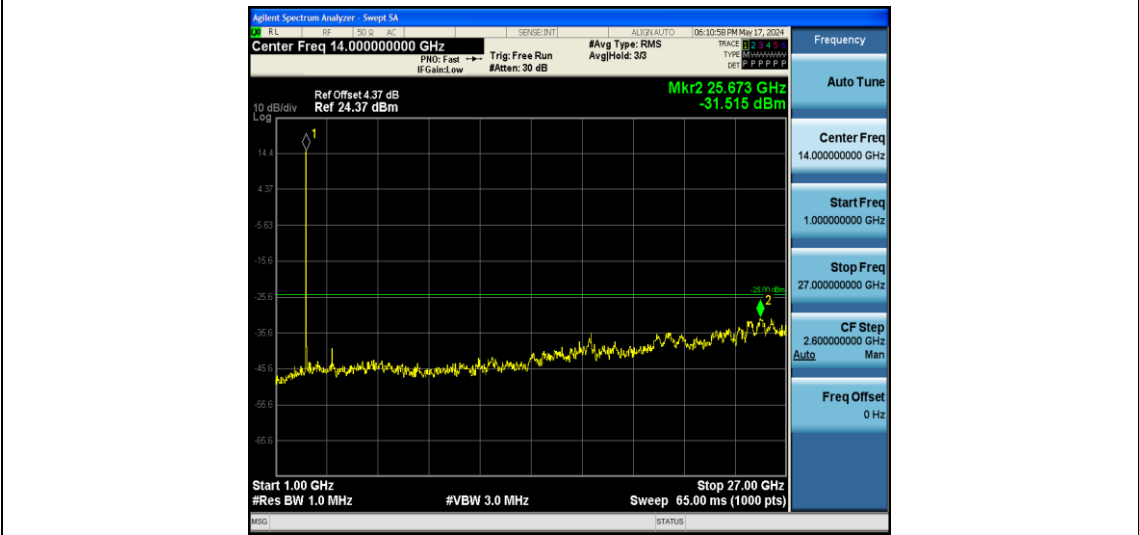
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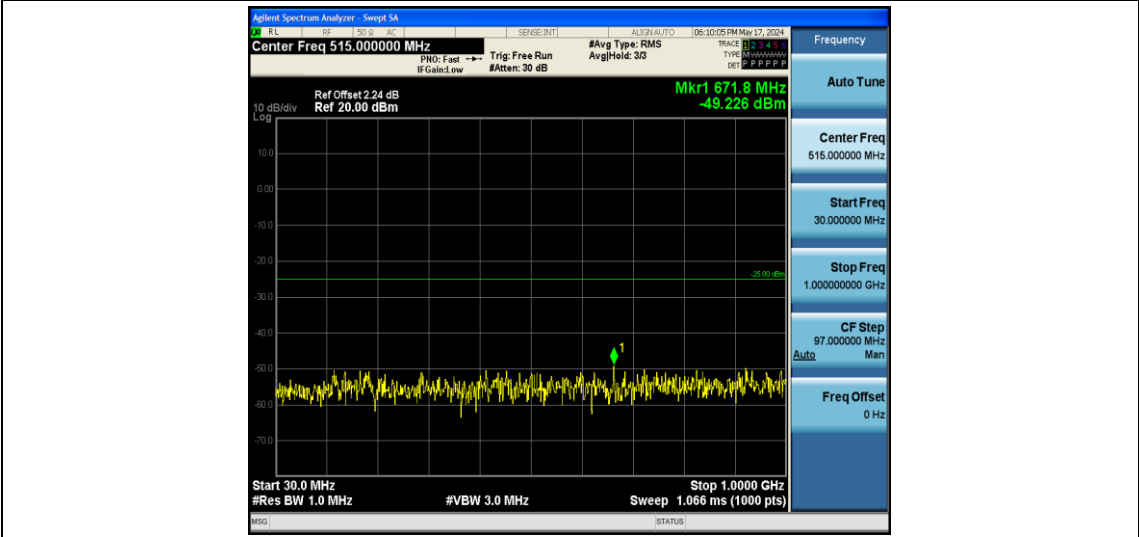
Band7-15MHz-QPSK-21375-1RB#0-Range1:30~1000MHz



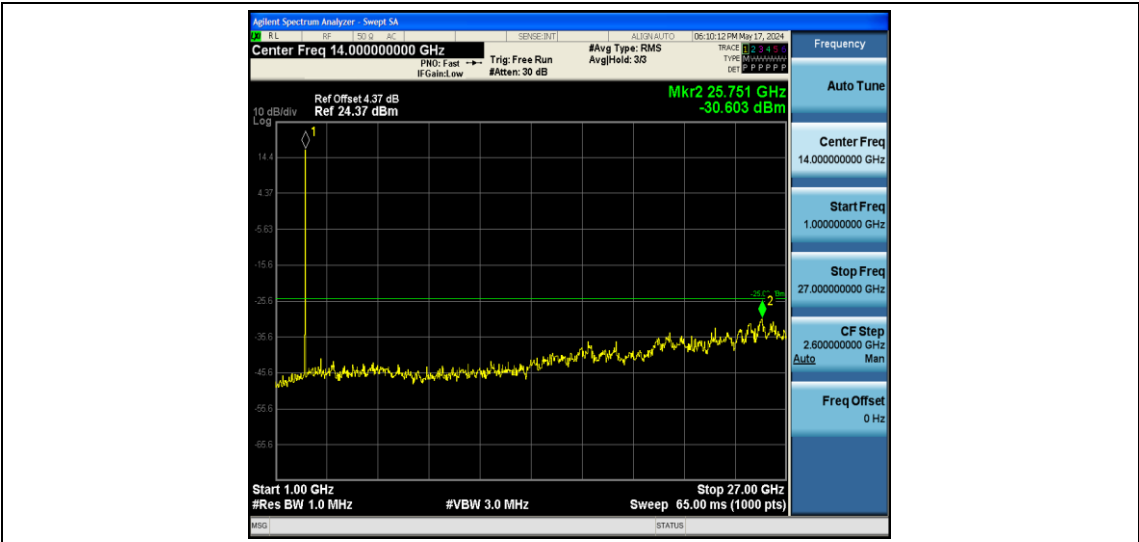
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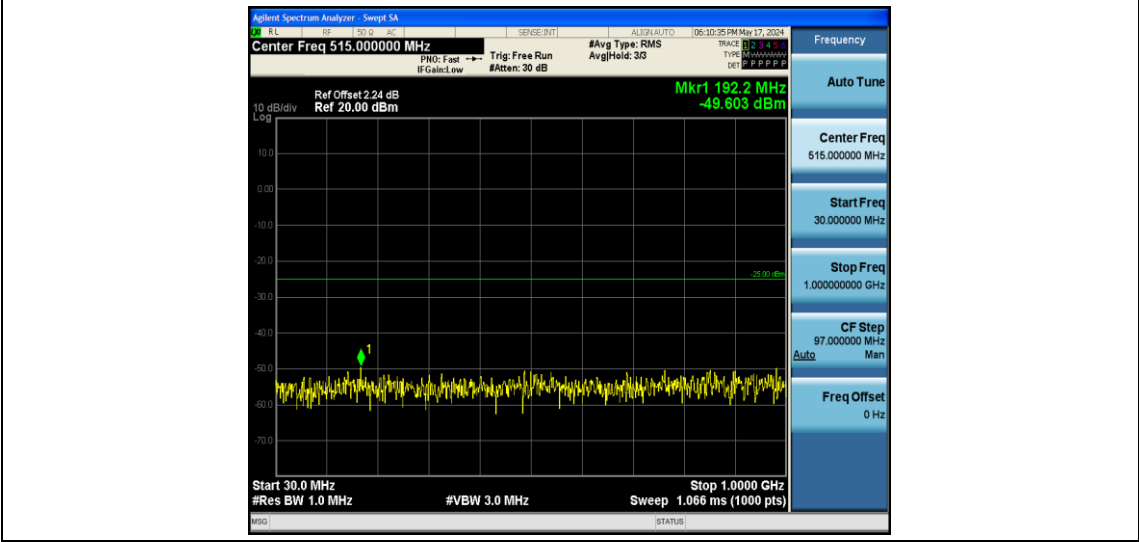
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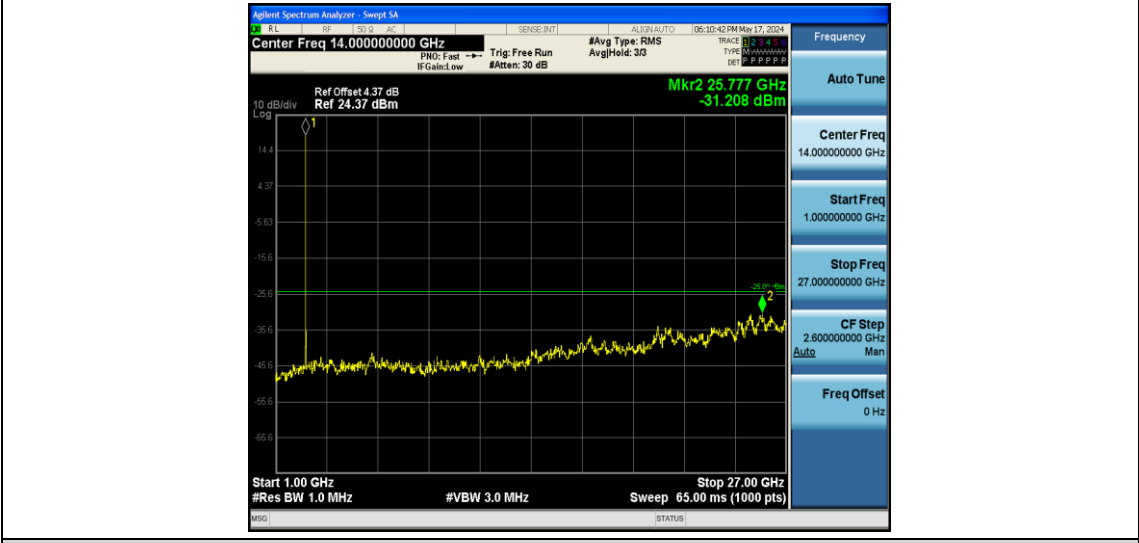
Band7-15MHz-16QAM-20825-1RB#0-Range2:1000~27000MHz



Band7-15MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



Band7-15MHz-16QAM-21100-1RB#0-Range2:1000~27000MHz



Band7-15MHz-16QAM-21375-1RB#0-Range1:30~1000MHz