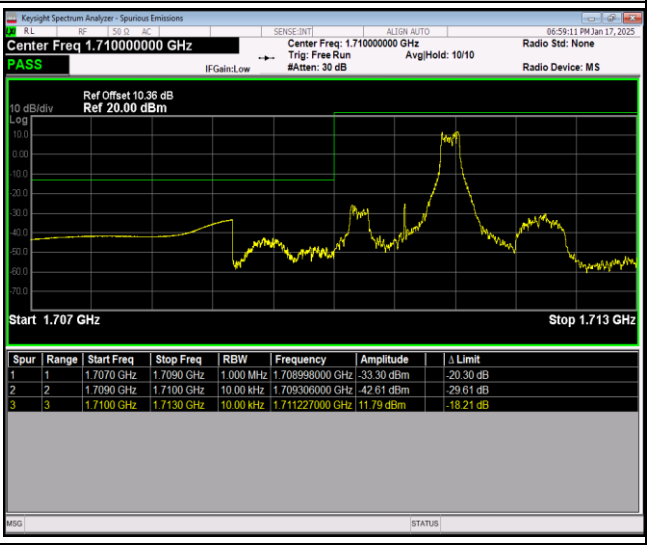
Band4-1.4MHz-16QAM-19957-1RB#0

Band4-1.4MHz-16QAM-19957-1RB#5



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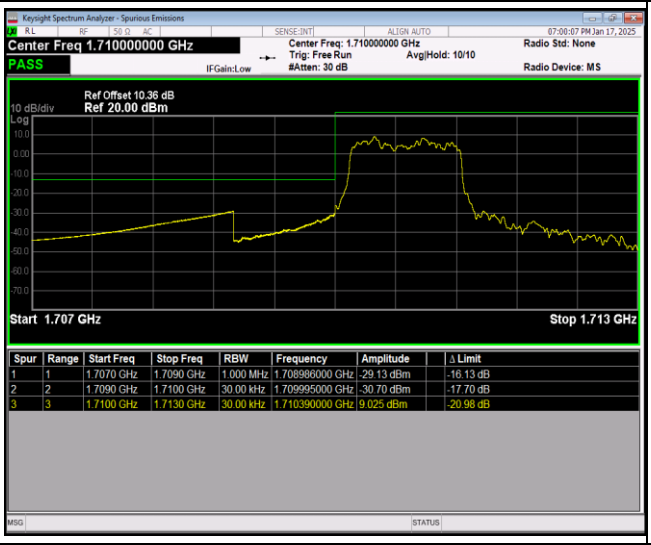

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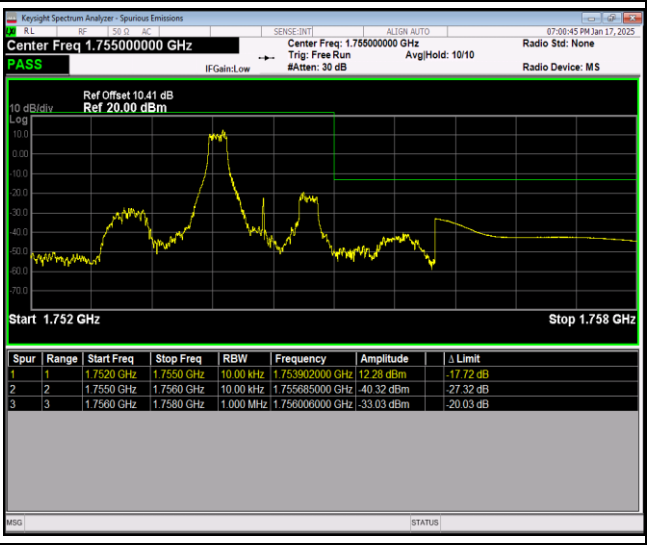

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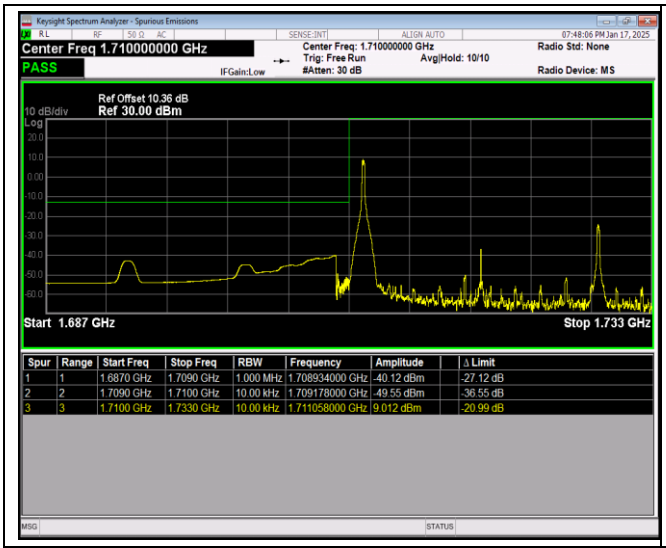
Band4-1.4MHz-16QAM-20393-6RB#0

Band4-20MHz-QPSK-20050-1RB#0

Band4-20MHz-QPSK-20050-1RB#99



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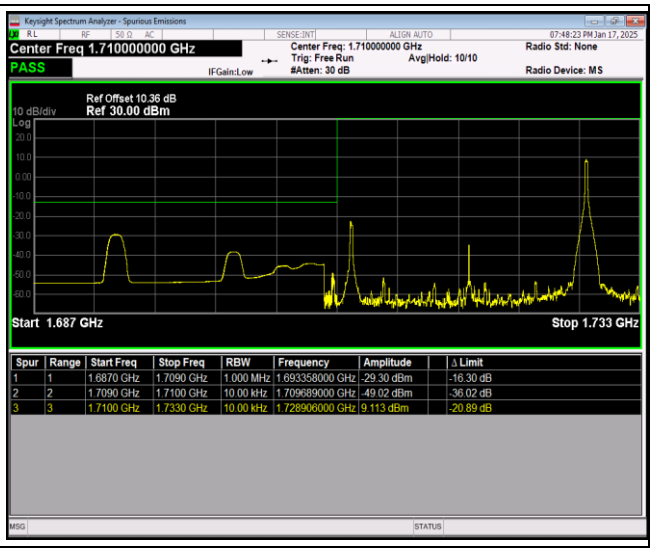

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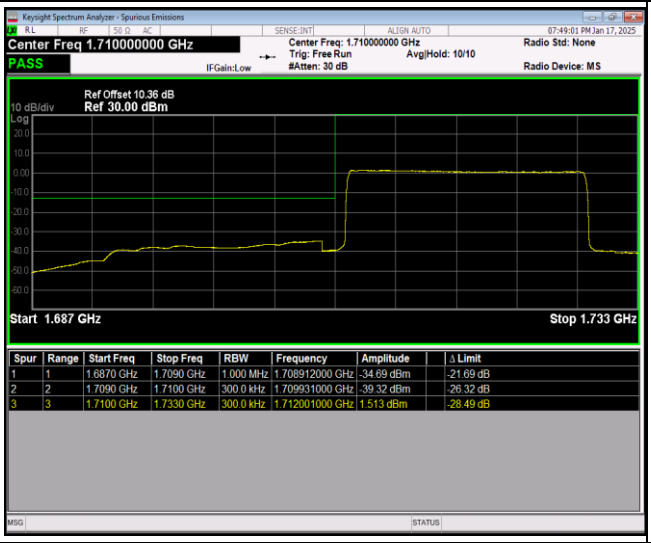

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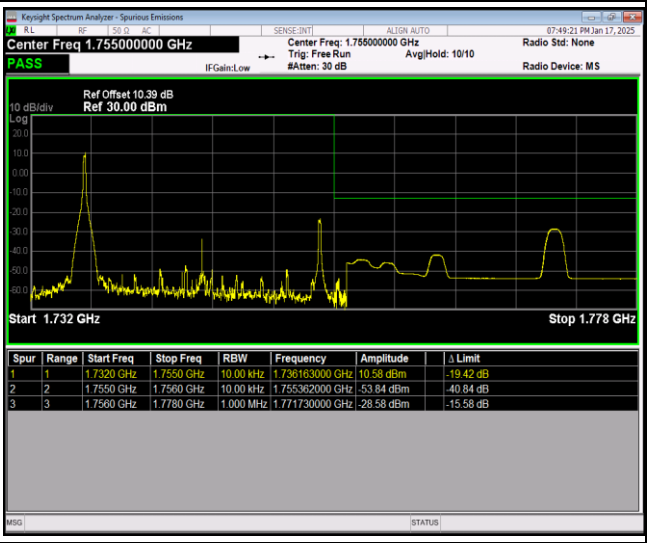

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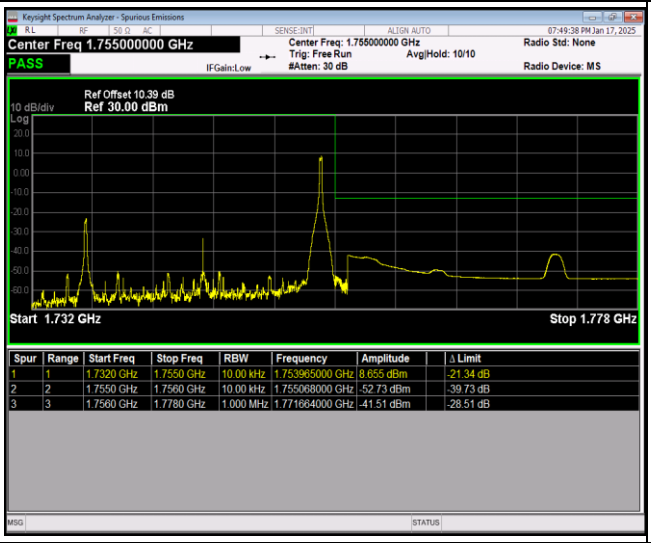

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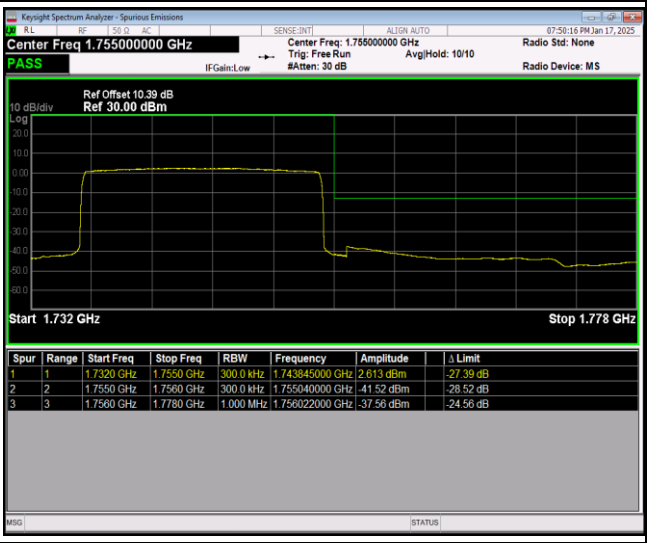
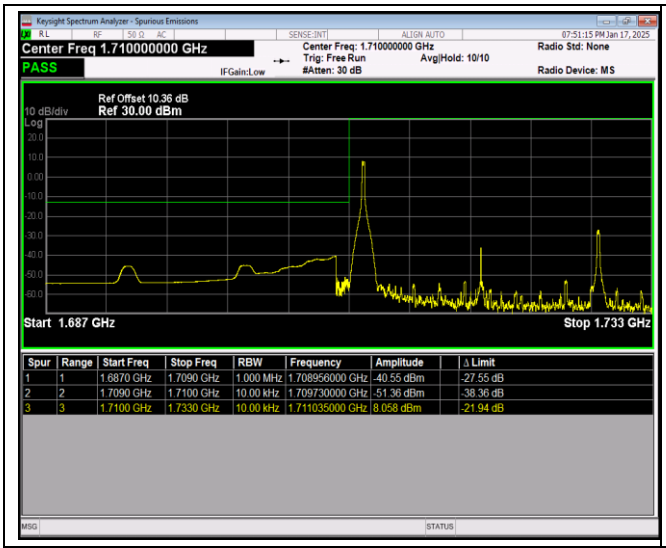


Band4-20MHz-16QAM-20050-1RB#99



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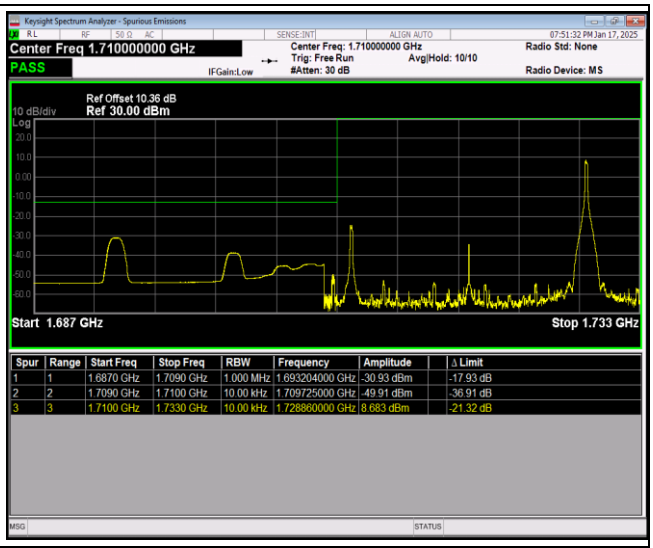

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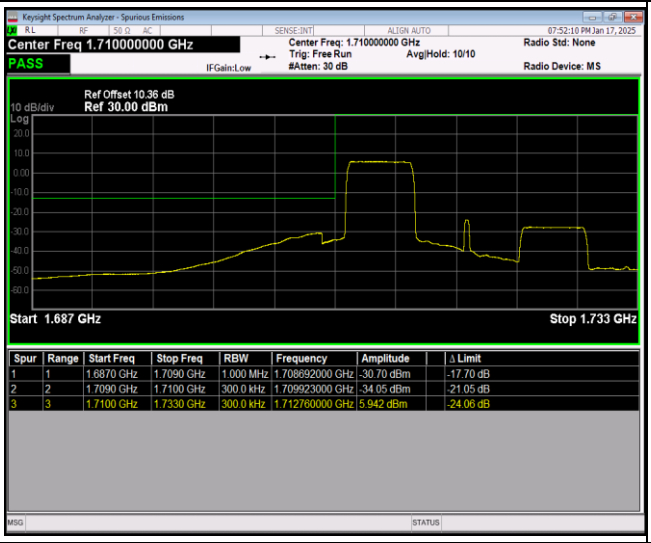

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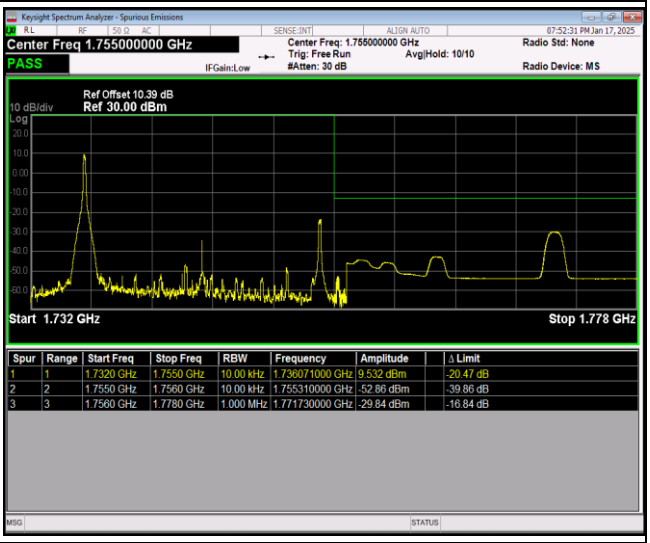

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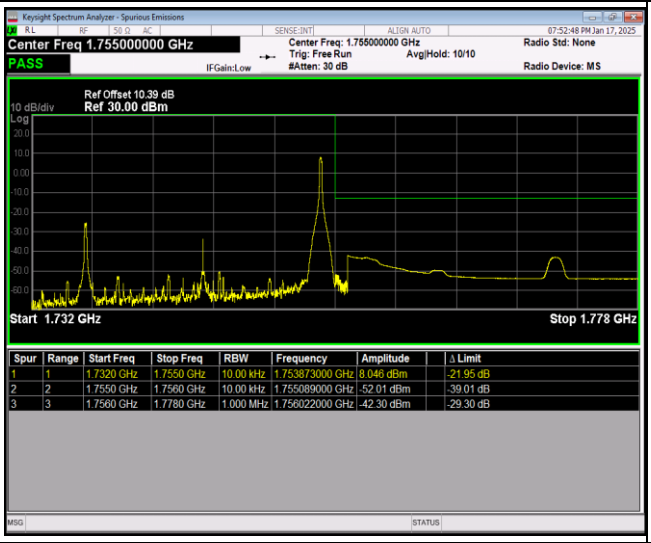
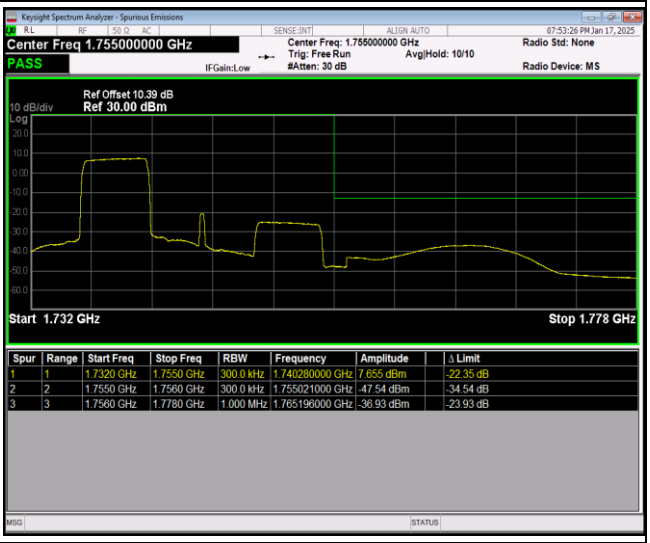


Band12-1.4MHz-QPSK-23017-1RB#0



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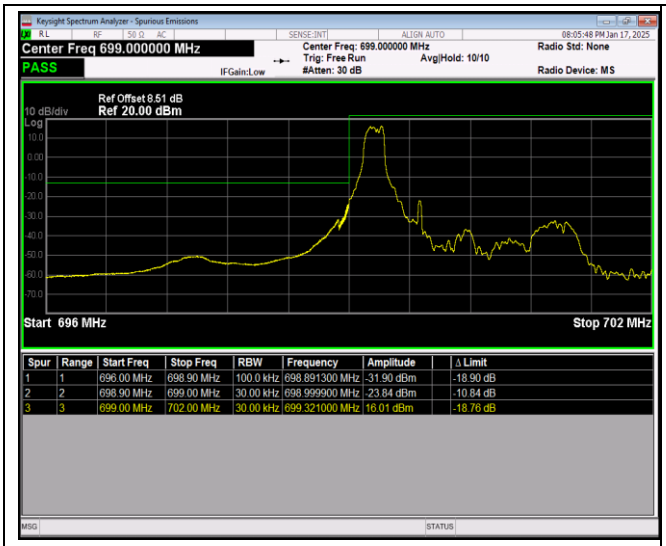

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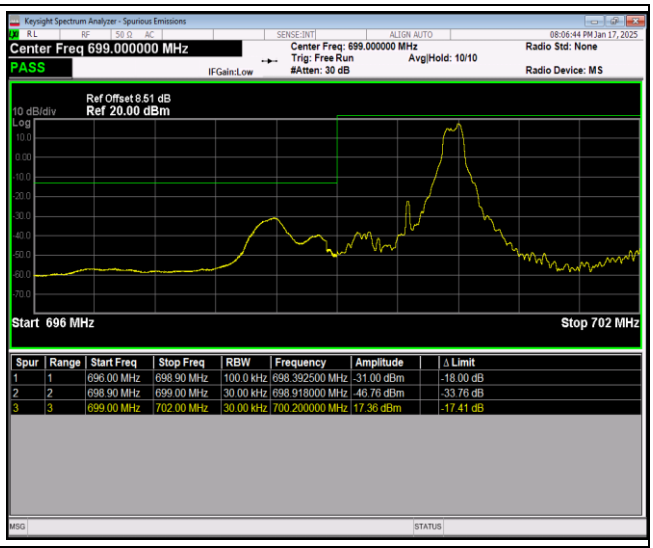

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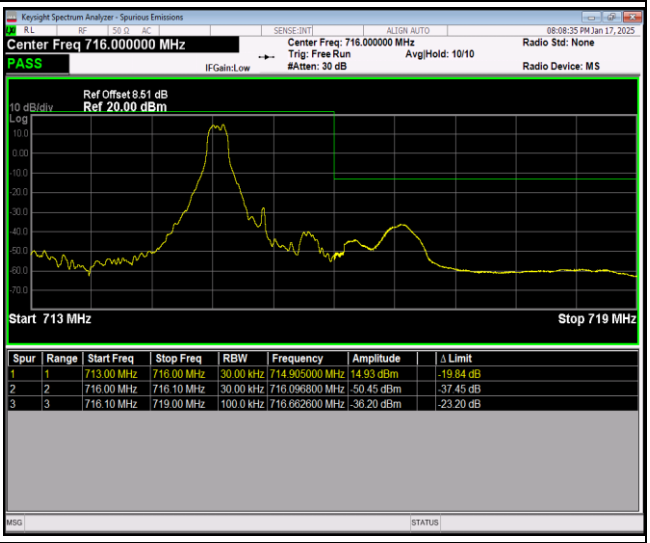

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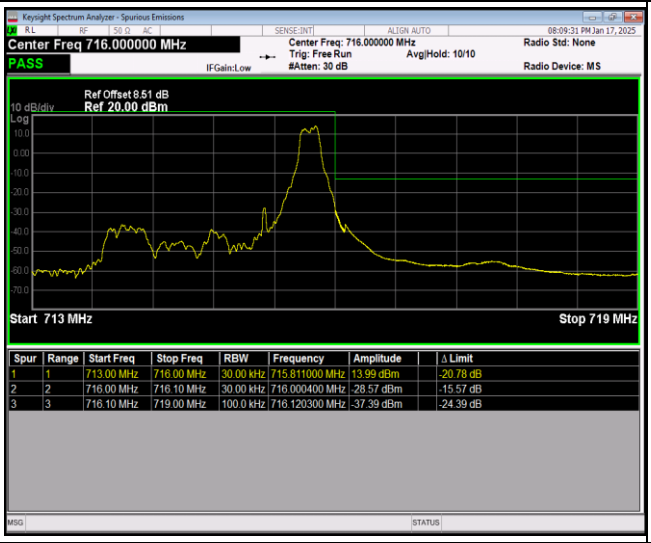

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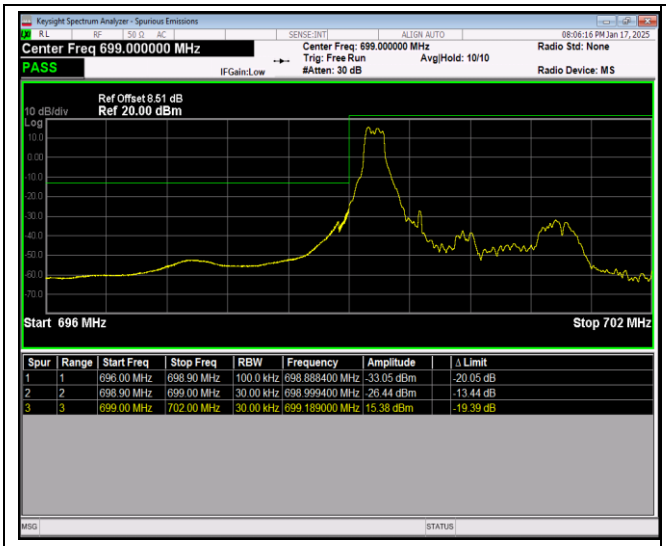

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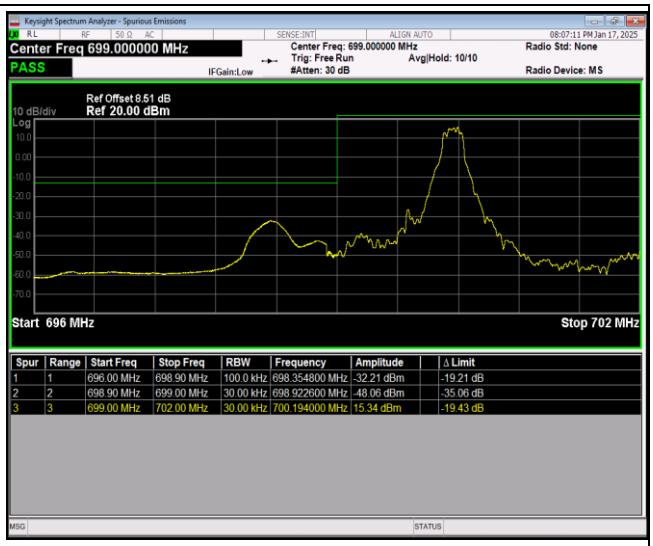

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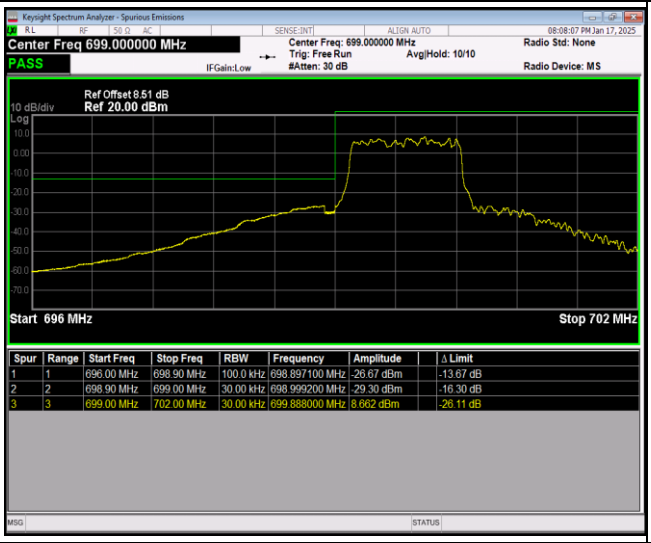

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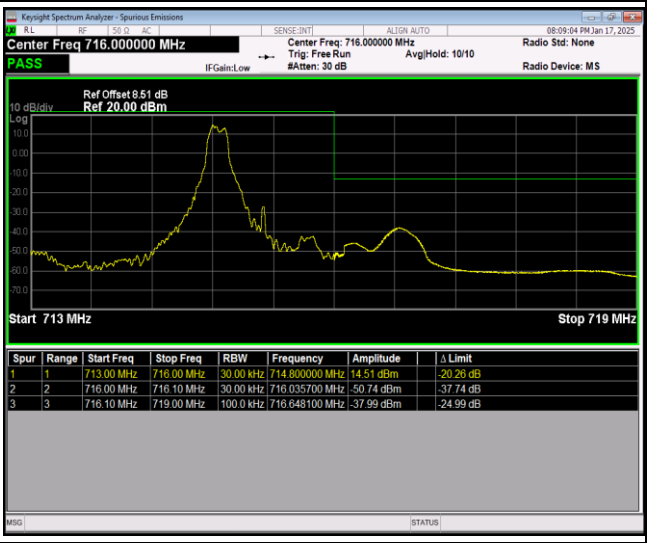

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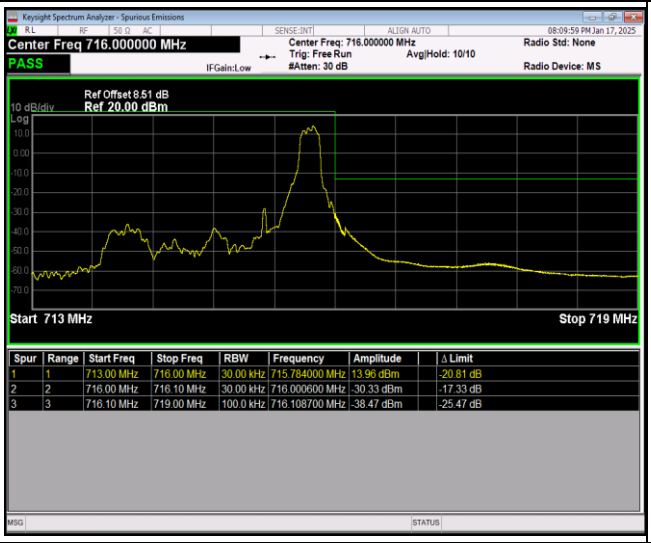
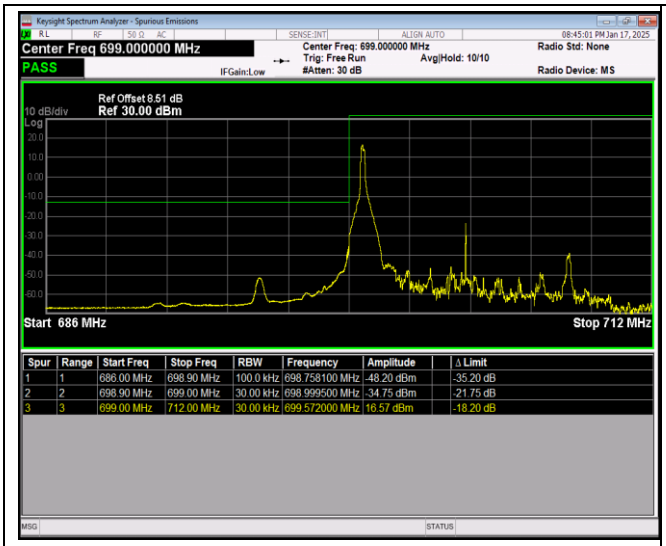
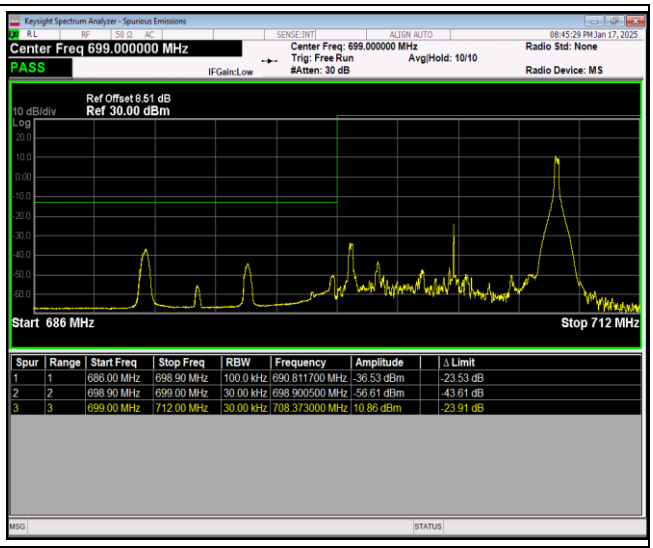


Band12-10MHz-QPSK-23060-1RB#0

Band12-10MHz-QPSK-23060-1RB#49



Band12-10MHz-QPSK-23060-50RB#0



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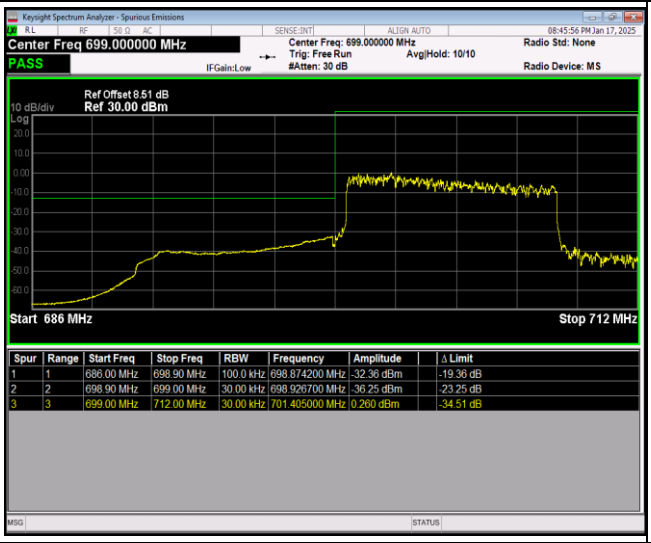

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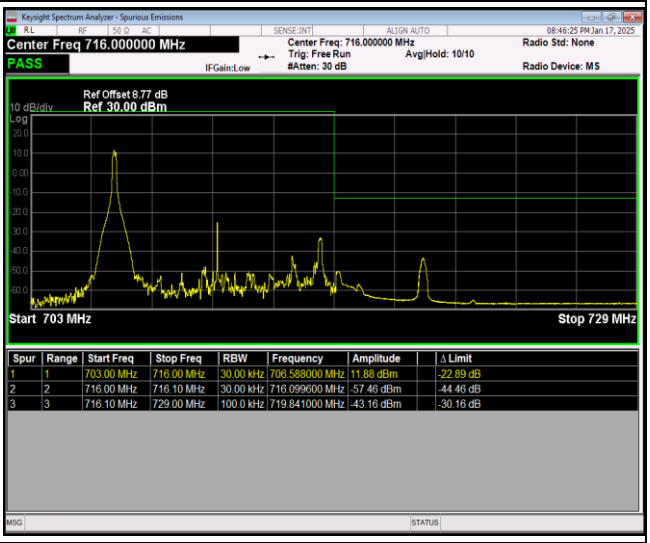

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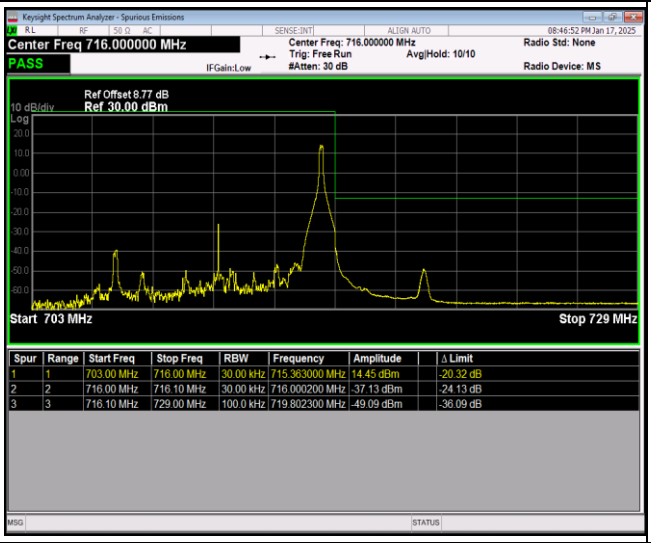

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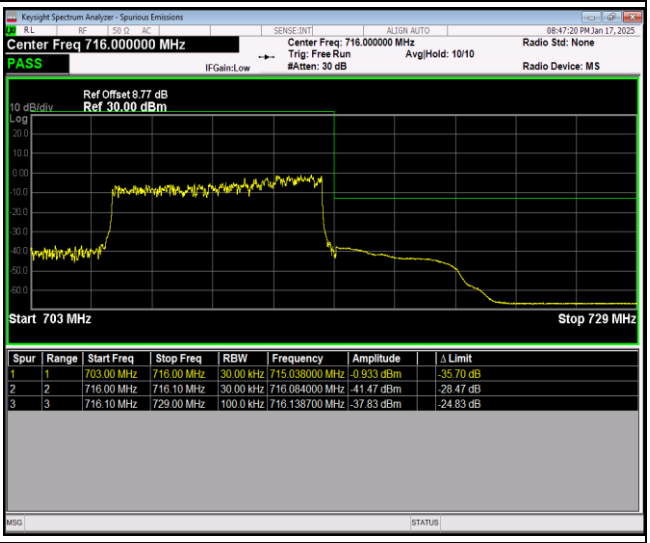

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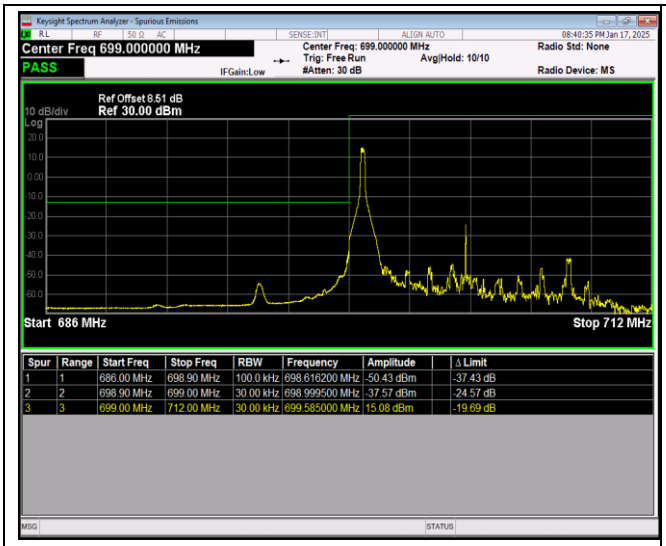
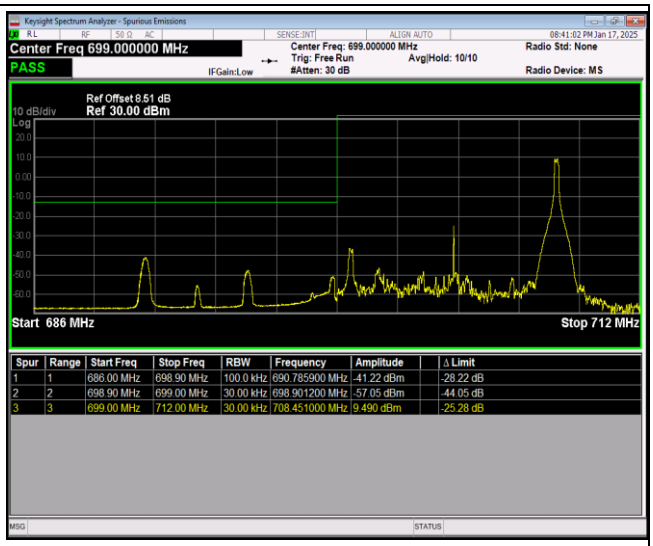
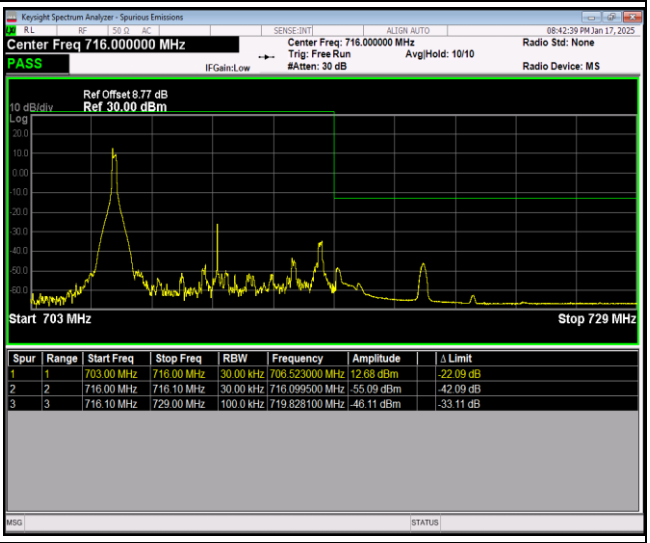


Band12-10MHz-16QAM-23060-27RB#0

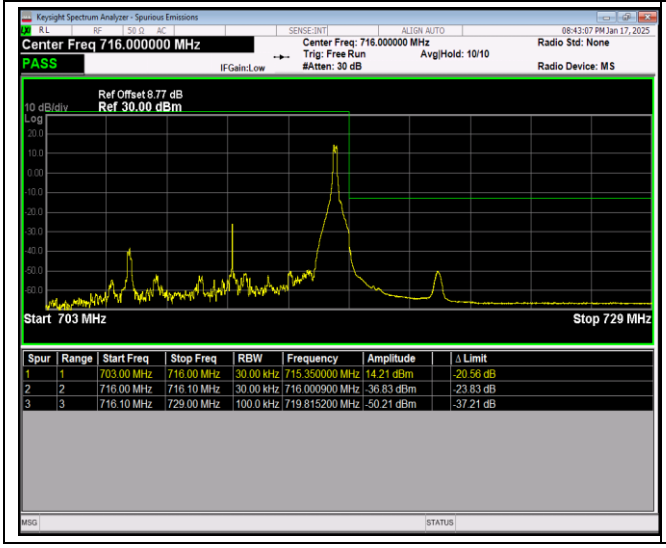


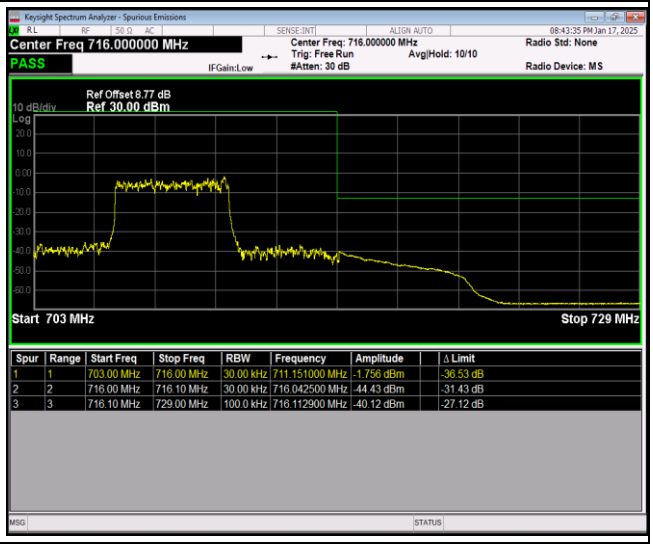
Band12-10MHz-16QAM-23130-1RB#0

Band12-10MHz-16QAM-23130-1RB#49



Band12-10MHz-16QAM-23130-27RB#0





Appendix E: Conducted Spurious Emission

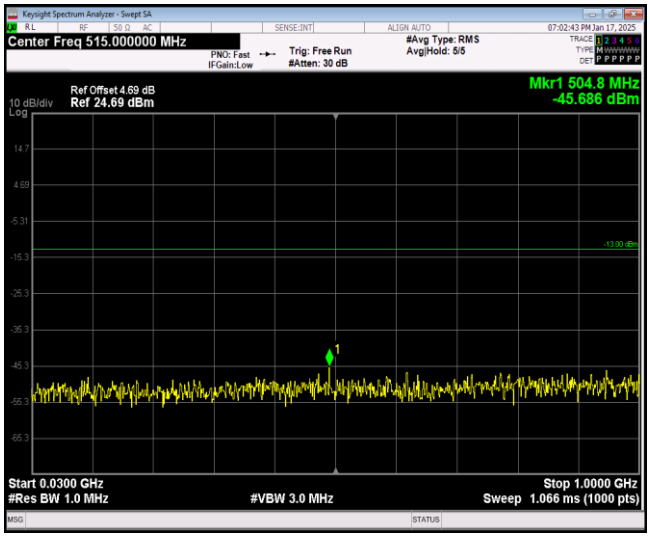
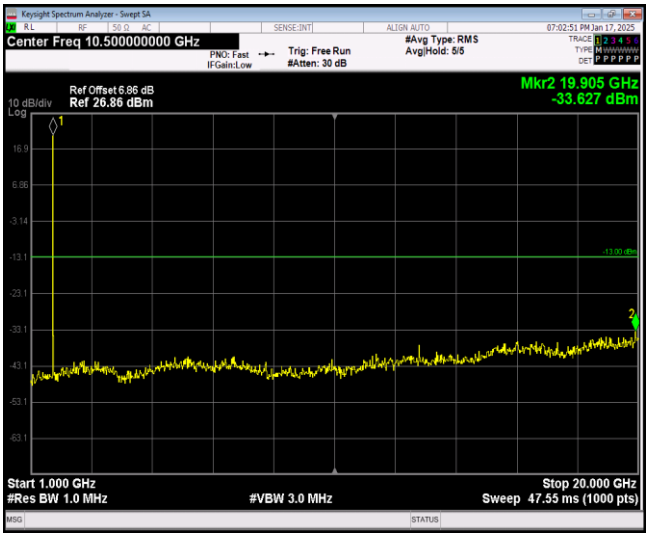
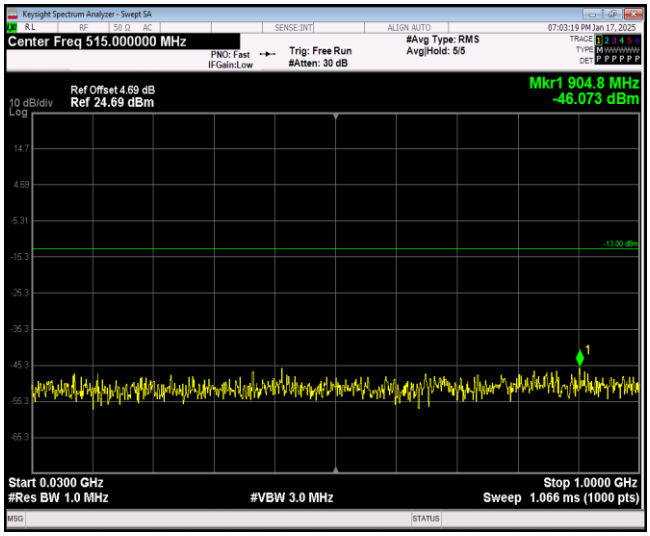
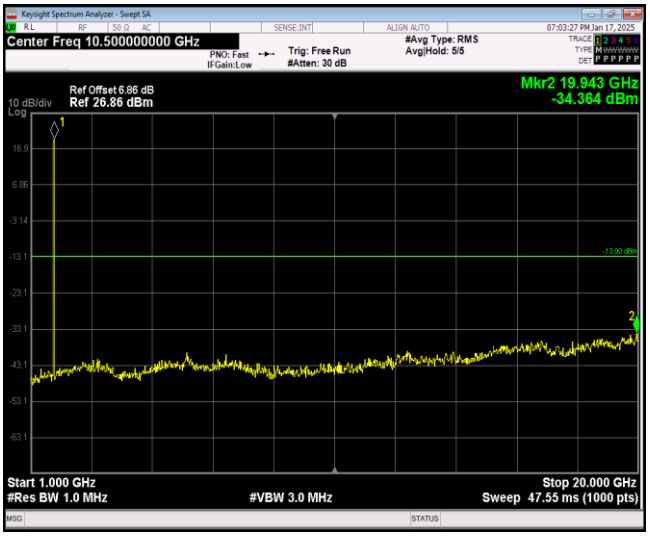
Test Result (worst case)

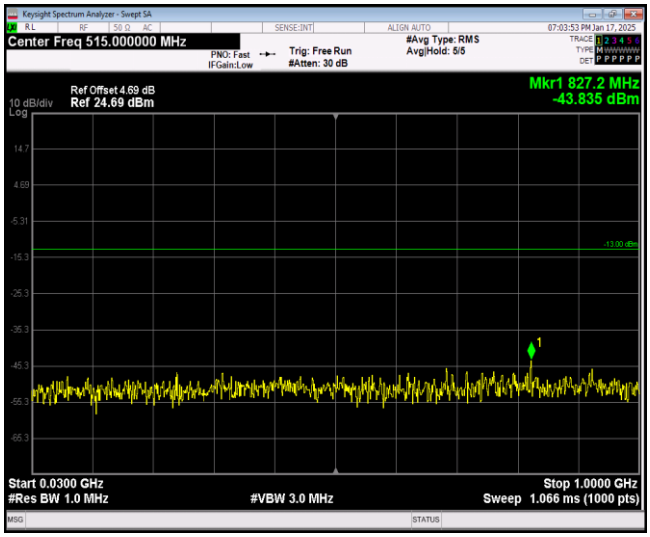
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	Range1:30~1000MHz	-45.69	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	Range2:1000~20000MHz	-33.63	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-46.07	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.36	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range1:30~1000MHz	-43.84	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	Range2:1000~20000MHz	-33.89	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range1:30~1000MHz	-46.9	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	Range2:1000~20000MHz	-34.59	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-46.13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-34.45	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range1:30~1000MHz	-45.53	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	Range2:1000~20000MHz	-34.5	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range1:30~1000MHz	-46.15	PASS
Band4	20MHz	QPSK	20050	1RB#0	Range2:1000~20000MHz	-34.55	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range1:30~1000MHz	-46.71	PASS
Band4	20MHz	QPSK	20175	1RB#0	Range2:1000~20000MHz	-34.07	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range1:30~1000MHz	-46.8	PASS
Band4	20MHz	QPSK	20300	1RB#0	Range2:1000~20000MHz	-35.17	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range1:30~1000MHz	-46.33	PASS
Band4	20MHz	16QAM	20050	1RB#0	Range2:1000~20000MHz	-35.16	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range1:30~1000MHz	-46.72	PASS
Band4	20MHz	16QAM	20175	1RB#0	Range2:1000~20000MHz	-33.55	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range1:30~1000MHz	-45.67	PASS
Band4	20MHz	16QAM	20300	1RB#0	Range2:1000~20000MHz	-34.64	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:30~1000MHz	-44.93	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:1000~10000MHz	-40.51	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.01	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:30~1000MHz	-46.11	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:1000~10000MHz	-40.16	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:30~1000MHz	-45.35	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:1000~10000MHz	-41.11	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-46.21	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-40.69	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:30~1000MHz	-45.25	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:1000~10000MHz	-40.97	PASS

Band12	10MHz	QPSK	23060	1RB#0	Range1:30~1000MHz	-46.09	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:1000~10000MHz	-40.81	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:30~1000MHz	-45.87	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:1000~10000MHz	-40.13	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:30~1000MHz	-45.76	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:1000~10000MHz	-41.24	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:30~1000MHz	-44.68	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:1000~10000MHz	-40.65	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:30~1000MHz	-45.88	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:1000~10000MHz	-40.75	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:30~1000MHz	-45.72	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:1000~10000MHz	-40.15	PASS

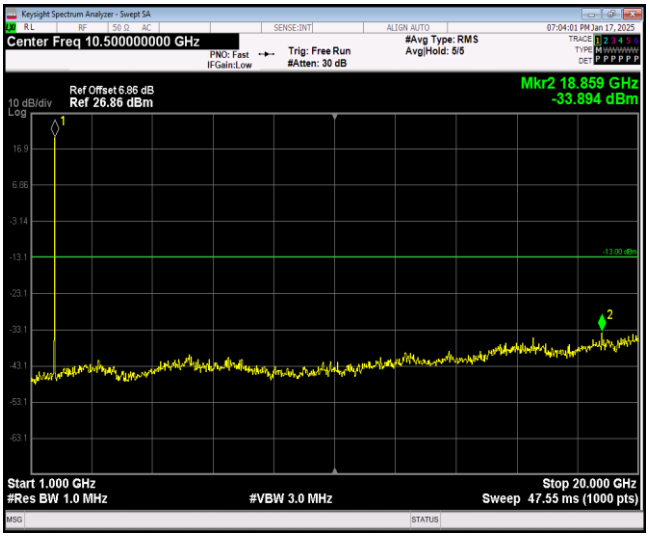
Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs

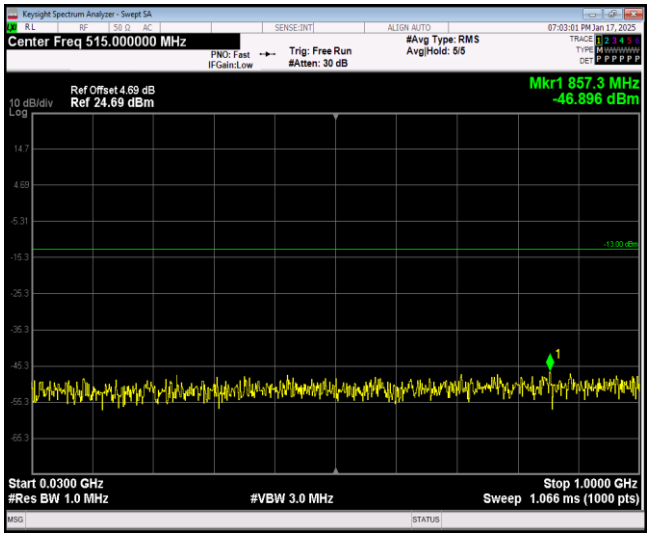
Band4-1.4MHz-QPSK-19957-1RB#0-Range1:30~1000MHz	Band4-1.4MHz-QPSK-19957-1RB#0-Range2:1000~20000MHz
	
Band4-1.4MHz-QPSK-20175-1RB#0-Range1:30~1000MHz	Band4-1.4MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz
	
Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz	Band4-1.4MHz-QPSK-20393-1RB#0-Range2:1000~20000MHz



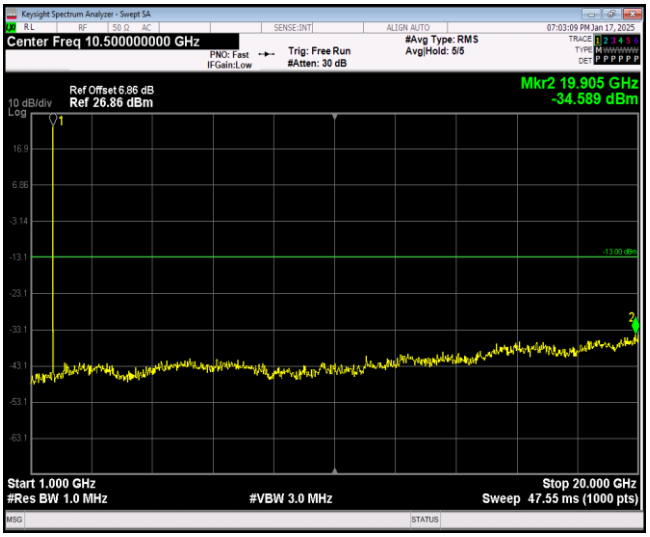
Band4-1.4MHz-16QAM-19957-1RB#0-Range1:30~1000MHz



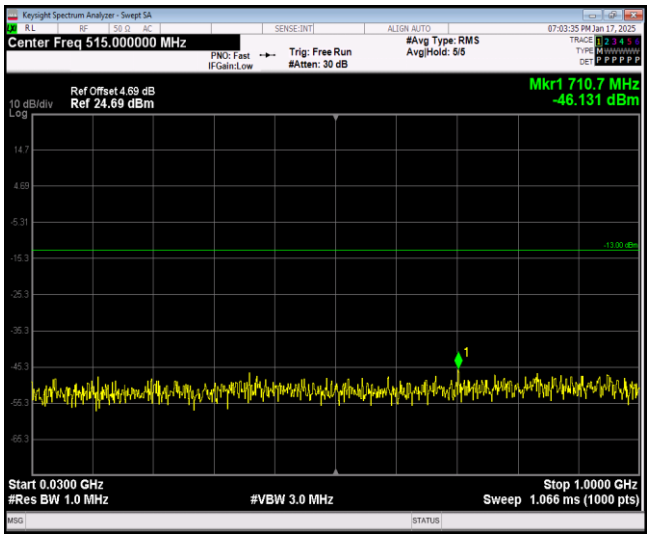
Band4-1.4MHz-16QAM-19957-1RB#0-Range2:1000~20000MHz

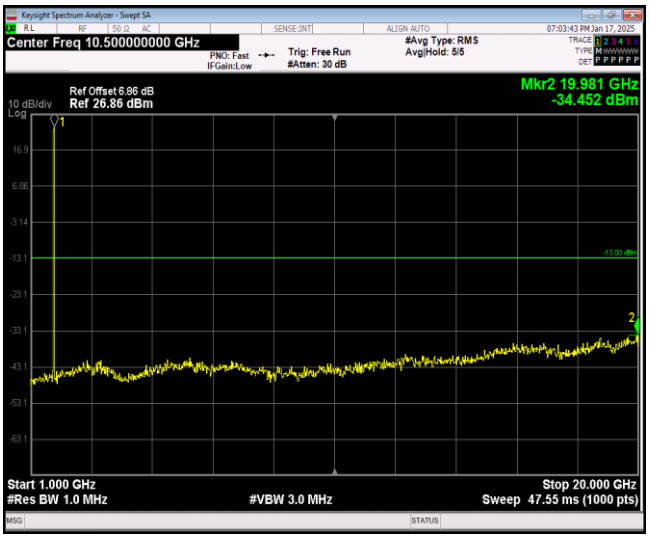


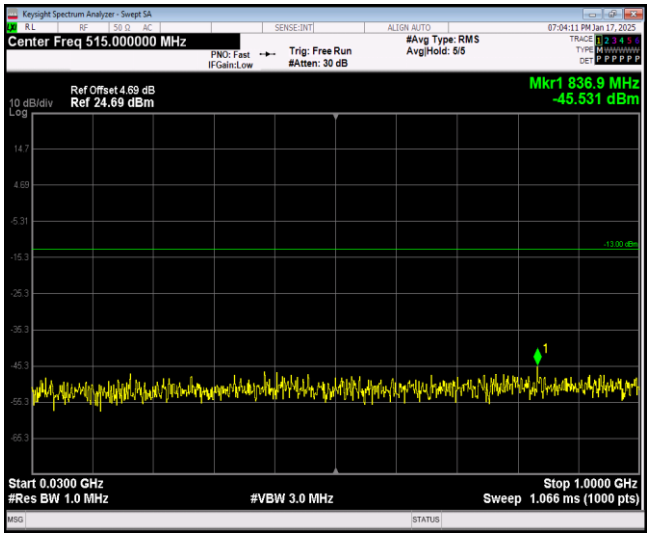
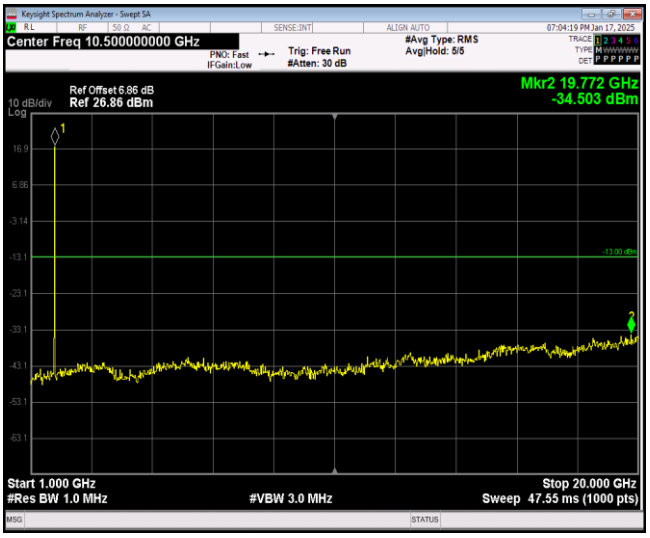
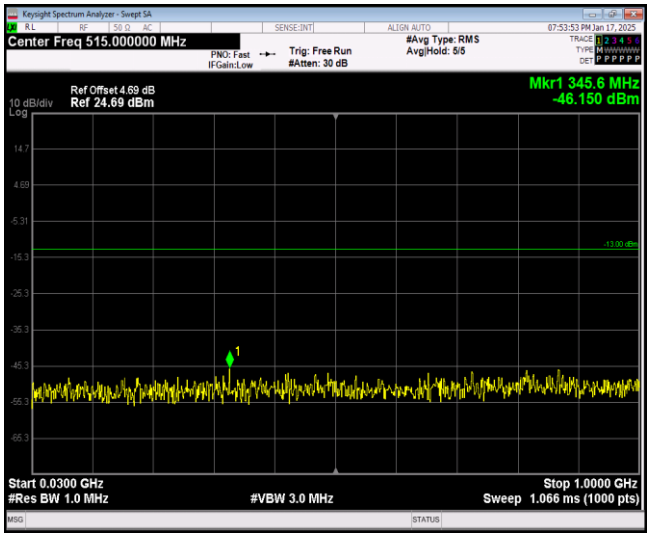
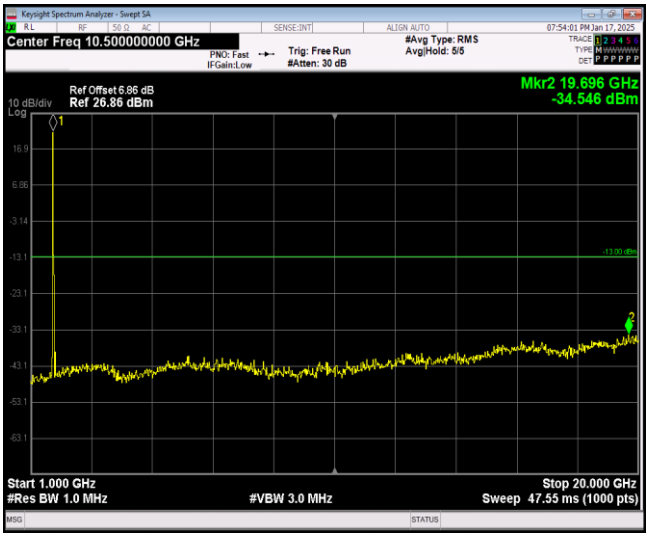
Band4-1.4MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-1.4MHz-16QAM-20175-1RB#0-Range2:1000~20000MHz





Band4-1.4MHz-16QAM-20393-1RB#0-Range1:30~1000MHz	Band4-1.4MHz-16QAM-20393-1RB#0-Range2:1000~20000MHz
	
Band4-20MHz-QPSK-20050-1RB#0-Range1:30~1000MHz	Band4-20MHz-QPSK-20050-1RB#0-Range2:1000~20000MHz
	
Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz	Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~20000MHz