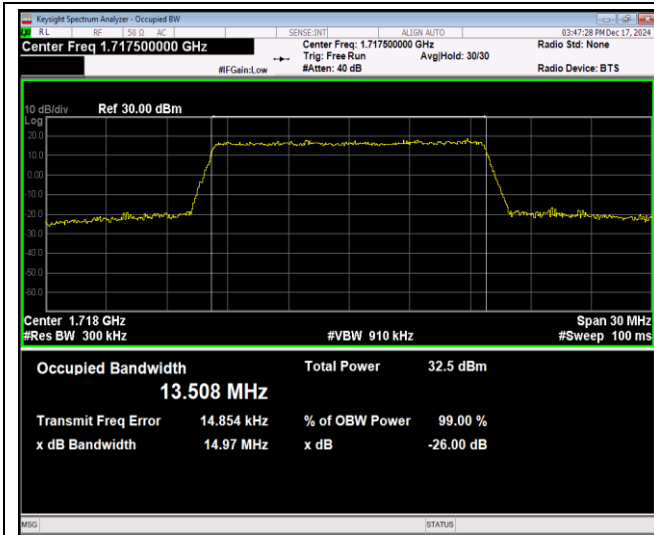
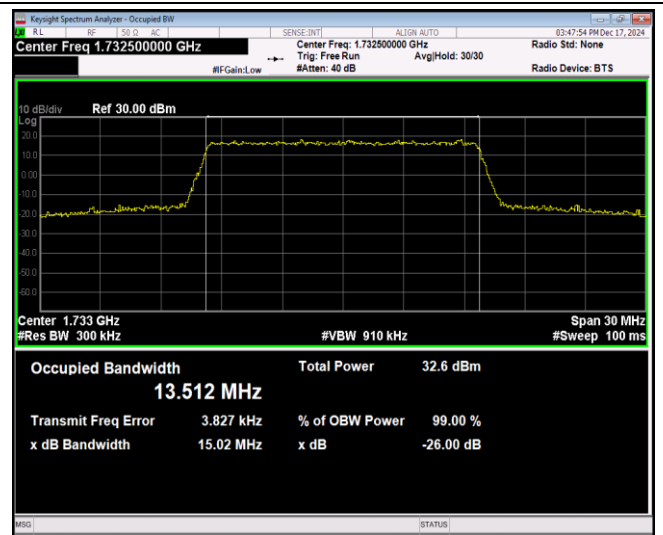
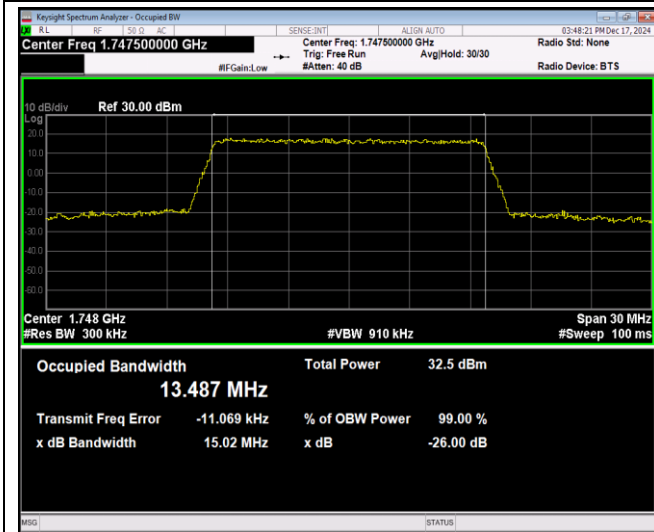




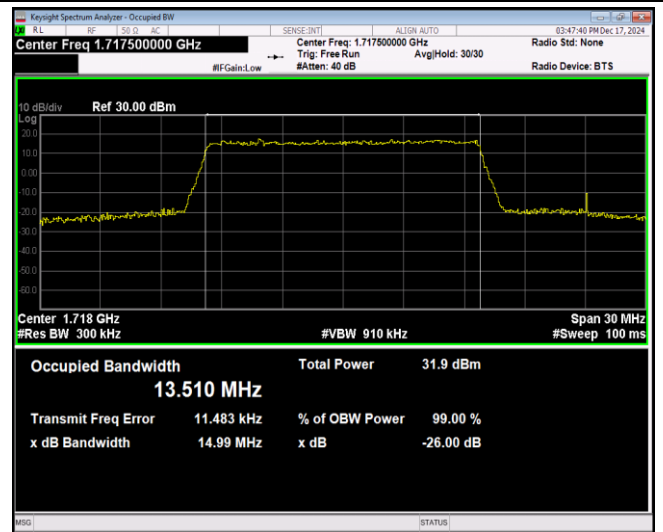
Band4-15MHz-QPSK-20325-75RB#0



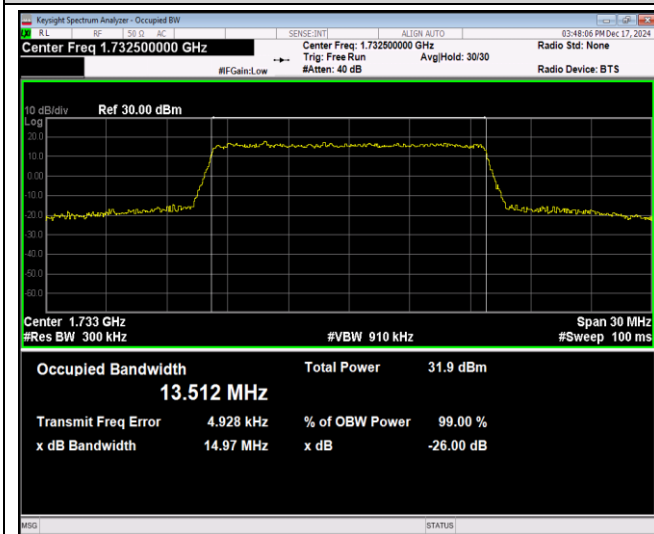
Band4-15MHz-16QAM-20025-75RB#0



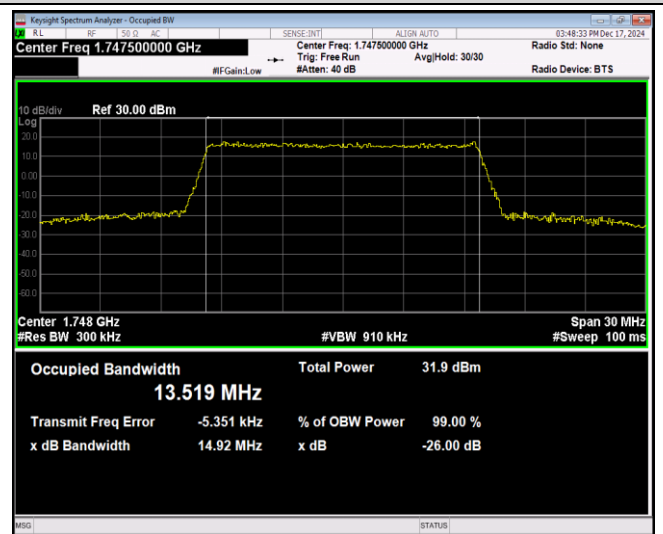
Band4-15MHz-16QAM-20175-75RB#0



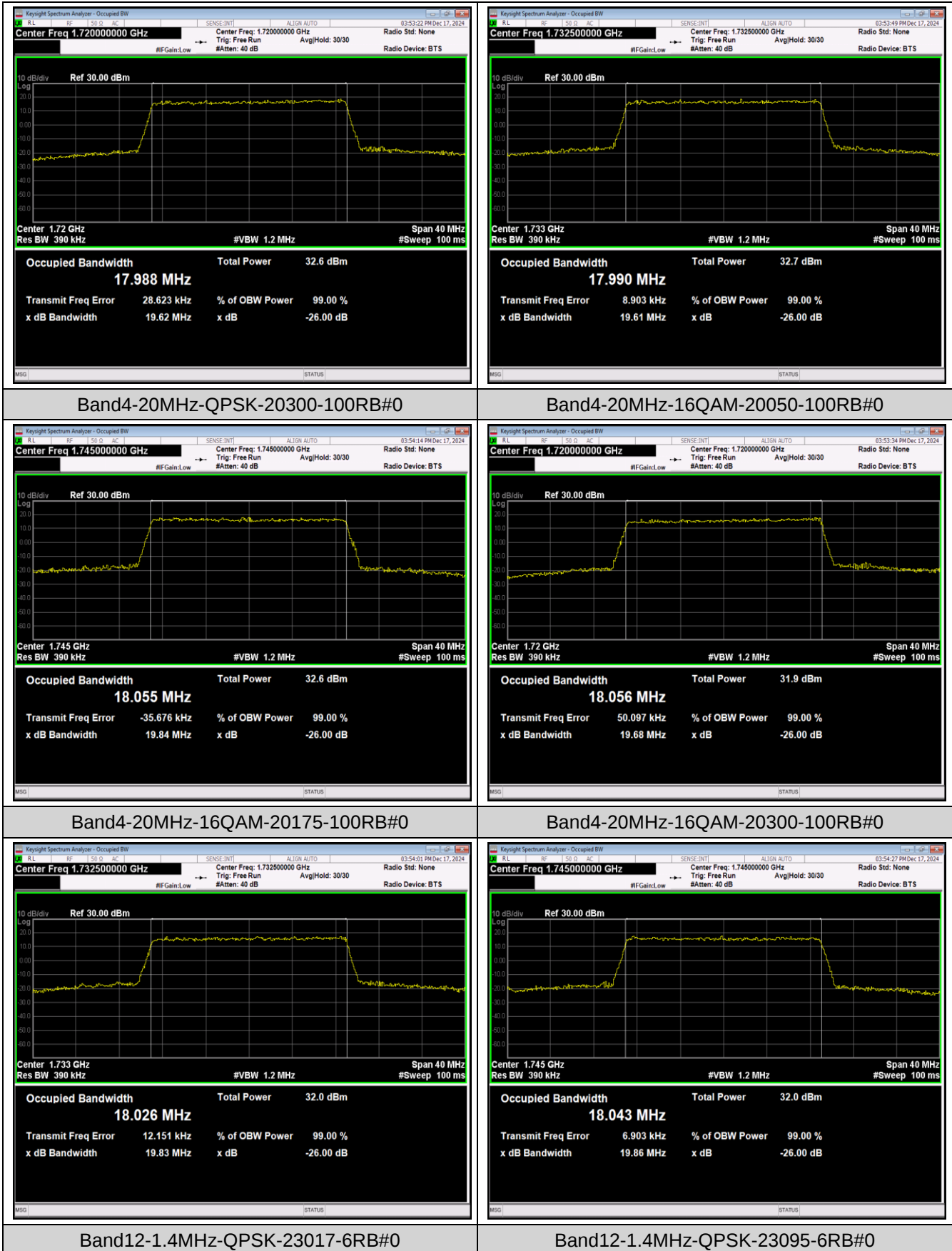
Band4-15MHz-16QAM-20325-75RB#0

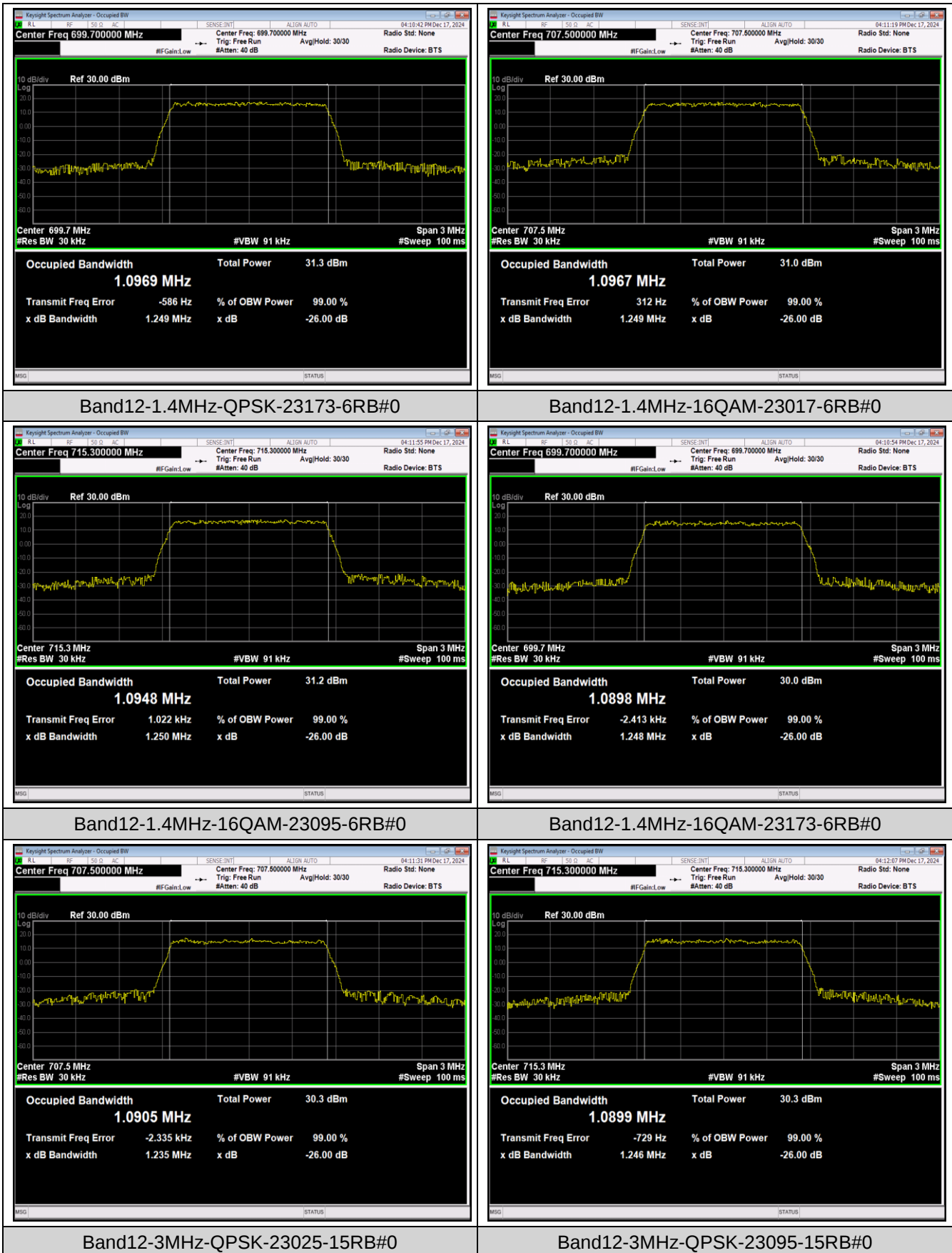


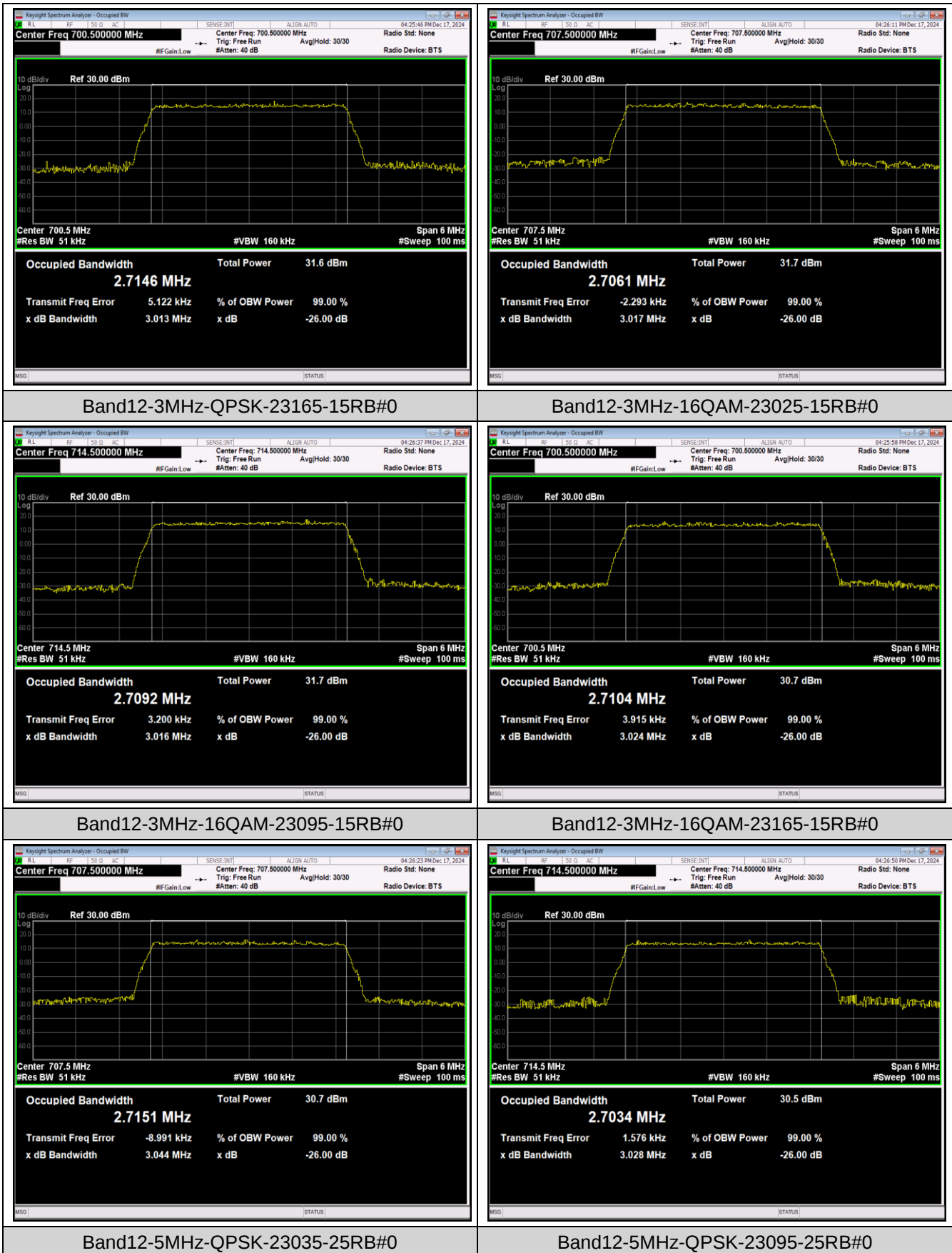
Band4-20MHz-QPSK-20050-100RB#0

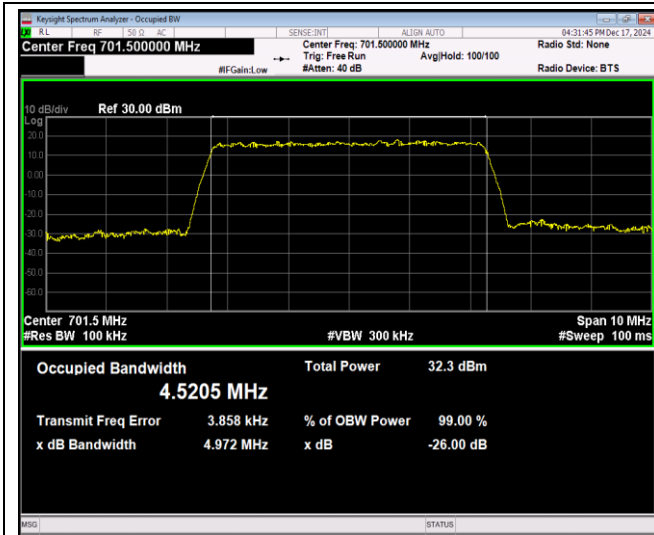


Band4-20MHz-QPSK-20175-100RB#0

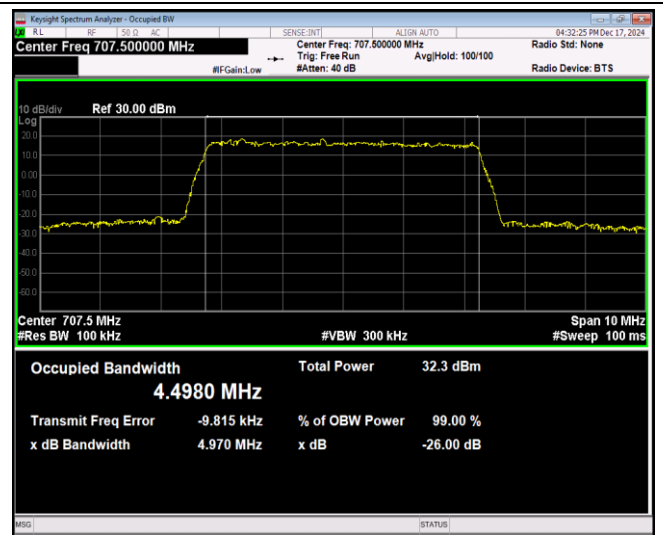




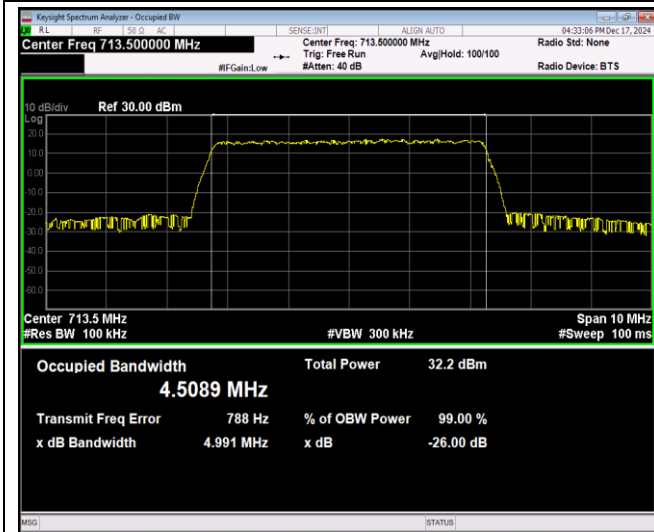




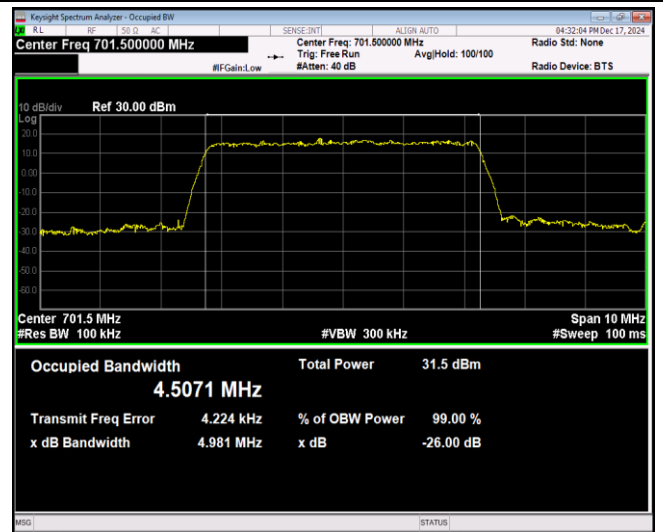
Band12-5MHz-QPSK-23155-25RB#0



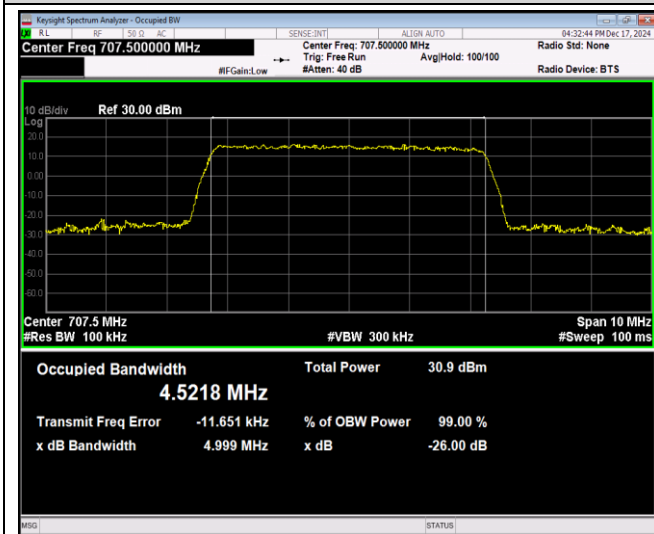
Band12-5MHz-16QAM-23035-25RB#0



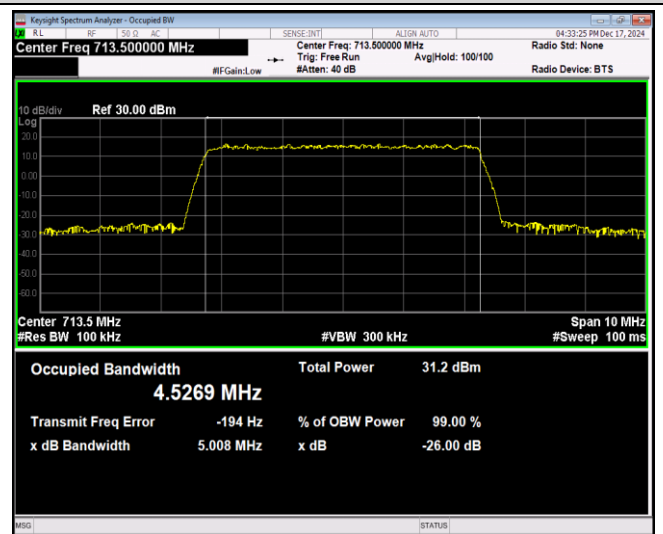
Band12-5MHz-16QAM-23095-25RB#0



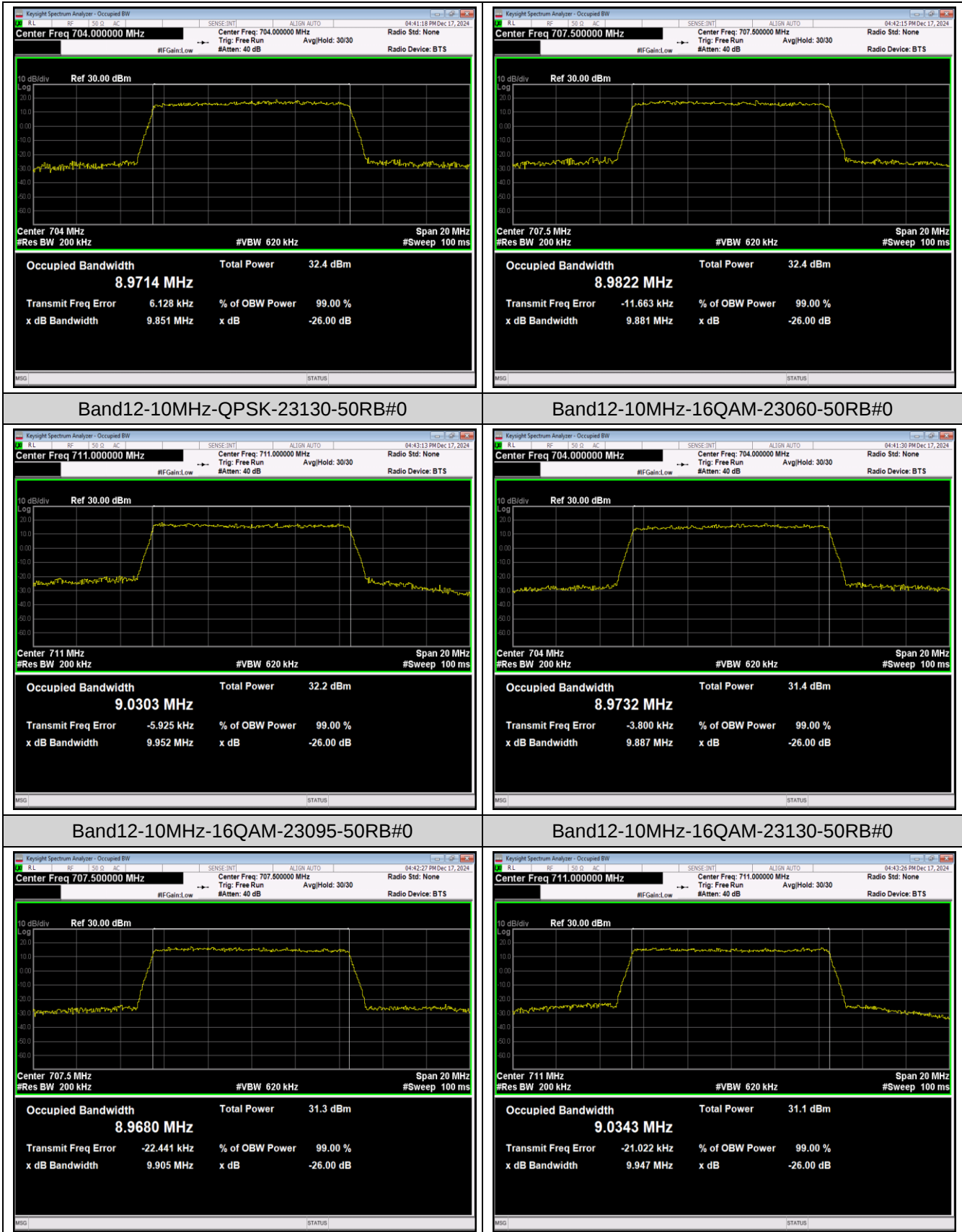
Band12-5MHz-16QAM-23155-25RB#0



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



Band12-10MHz-QPSK-23095-50RB#0



Appendix D: Band Edge

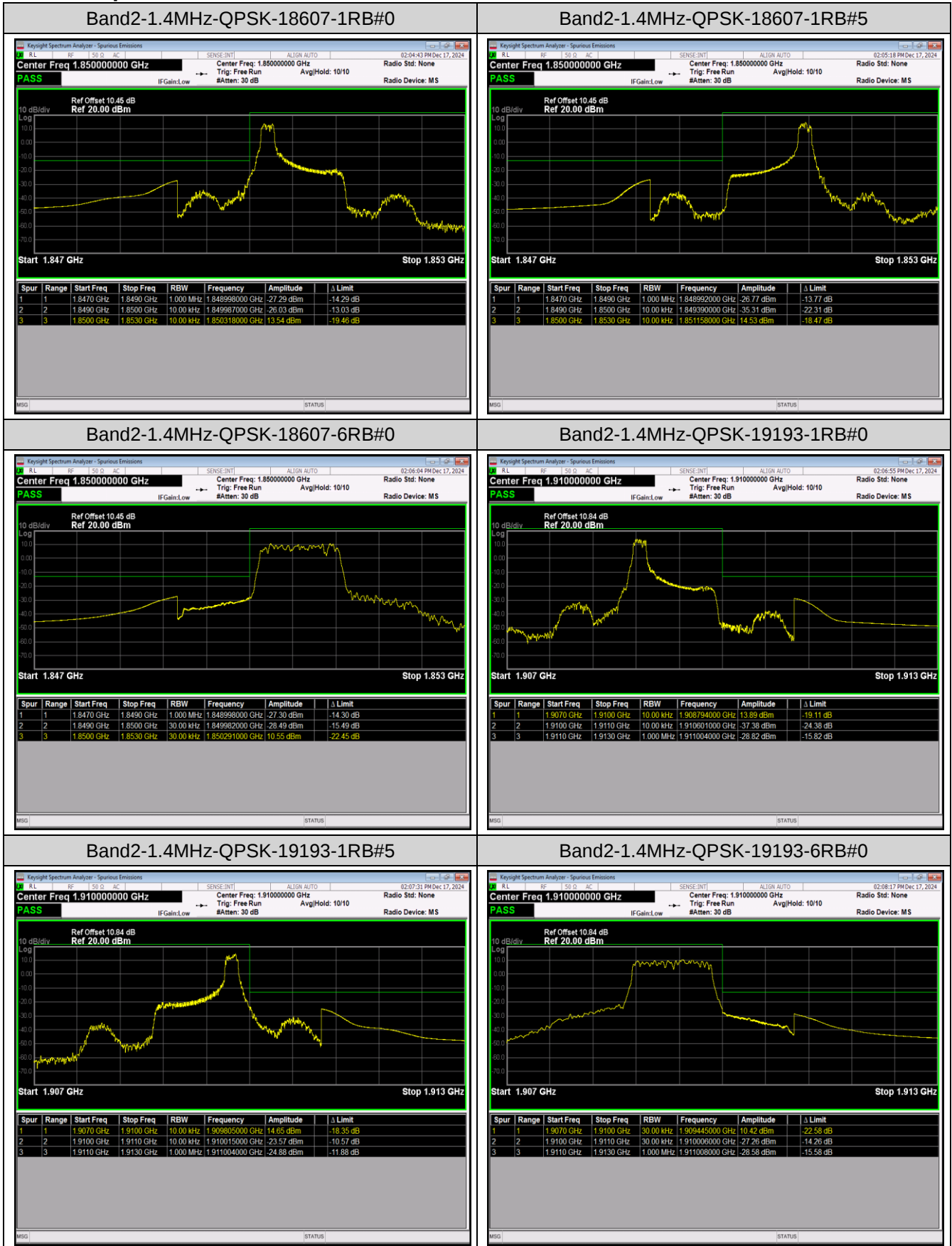
Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-27.29,-26.03	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-26.77,-35.31	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-27.30,-28.49	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-37.38,-28.82	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-23.57,-24.88	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.26,-28.58	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-28.50,-26.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-28.36,-35.46	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-28.89,-30.25	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-37.18,-30.36	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-28.64,-26.34	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-28.48,-29.95	PASS
Band2	20MHz	QPSK	18700	1RB#0	-42.30,-37.04	PASS
Band2	20MHz	QPSK	18700	1RB#99	-33.38,-57.83	PASS
Band2	20MHz	QPSK	18700	100RB#0	-28.09,-31.60	PASS
Band2	20MHz	QPSK	19100	1RB#0	-58.13,-47.84	PASS
Band2	20MHz	QPSK	19100	1RB#99	-34.44,-44.96	PASS
Band2	20MHz	QPSK	19100	100RB#0	-34.05,-31.08	PASS
Band2	20MHz	16QAM	18700	1RB#0	-44.21,-38.36	PASS
Band2	20MHz	16QAM	18700	1RB#99	-35.81,-60.27	PASS
Band2	20MHz	16QAM	18700	100RB#0	-31.12,-34.73	PASS
Band2	20MHz	16QAM	19100	1RB#0	-56.33,-48.71	PASS
Band2	20MHz	16QAM	19100	1RB#99	-36.98,-45.28	PASS
Band2	20MHz	16QAM	19100	100RB#0	-36.52,-33.65	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-34.09,-28.66	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-28.63,-35.16	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-29.81,-34.01	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-36.40,-29.71	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-28.54,-32.68	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-34.32,-30.43	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-34.86,-30.44	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-30.48,-37.30	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-31.51,-34.18	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-35.79,-31.35	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-31.15,-33.48	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-35.51,-32.73	PASS

Band4	20MHz	QPSK	20050	1RB#0	-44.23,-38.83	PASS
Band4	20MHz	QPSK	20050	1RB#99	-36.88,-55.69	PASS
Band4	20MHz	QPSK	20050	100RB#0	-30.35,-34.20	PASS
Band4	20MHz	QPSK	20300	1RB#0	-36.12,-31.07	PASS
Band4	20MHz	QPSK	20300	1RB#99	-37.77,-43.38	PASS
Band4	20MHz	QPSK	20300	100RB#0	-34.86,-32.14	PASS
Band4	20MHz	16QAM	20050	1RB#0	-44.63,-40.73	PASS
Band4	20MHz	16QAM	20050	1RB#99	-39.77,-57.58	PASS
Band4	20MHz	16QAM	20050	100RB#0	-32.95,-36.08	PASS
Band4	20MHz	16QAM	20300	1RB#0	-36.11,-32.76	PASS
Band4	20MHz	16QAM	20300	1RB#99	-38.49,-44.54	PASS
Band4	20MHz	16QAM	20300	100RB#0	-37.43,-34.31	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-37.33,-32.83	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-39.75,-53.86	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-37.15,-40.10	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-52.17,-45.26	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-30.46,-35.58	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-38.40,-35.95	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-38.26,-34.06	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-40.87,-53.86	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-35.48,-38.92	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-52.88,-45.95	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-31.55,-38.40	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-40.45,-38.13	PASS
Band12	10MHz	QPSK	23060	1RB#0	-42.42,-33.73	PASS
Band12	10MHz	QPSK	23060	1RB#49	-48.56,-51.72	PASS
Band12	10MHz	QPSK	23060	50RB#0	-42.32,-43.63	PASS
Band12	10MHz	QPSK	23130	1RB#0	-51.57,-55.24	PASS
Band12	10MHz	QPSK	23130	1RB#49	-33.49,-52.05	PASS
Band12	10MHz	QPSK	23130	50RB#0	-41.23,-39.63	PASS
Band12	10MHz	16QAM	23060	1RB#0	-53.28,-35.12	PASS
Band12	10MHz	16QAM	23060	1RB#49	-56.25,-53.26	PASS
Band12	10MHz	16QAM	23060	50RB#0	-43.08,-43.93	PASS
Band12	10MHz	16QAM	23130	1RB#0	-52.98,-58.50	PASS
Band12	10MHz	16QAM	23130	1RB#49	-34.40,-53.13	PASS
Band12	10MHz	16QAM	23130	50RB#0	-42.19,-39.79	PASS

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

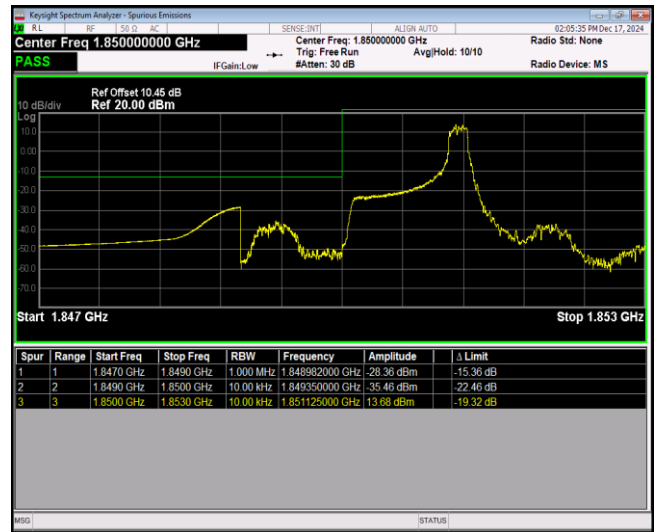
Test Graphs



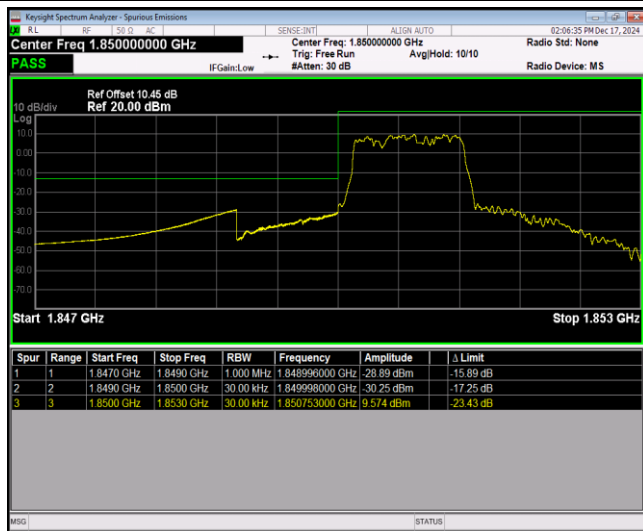
Band2-1.4MHz-16QAM-18607-1RB#0



Band2-1.4MHz-16QAM-18607-1RB#5



Band2-1.4MHz-16QAM-18607-6RB#0



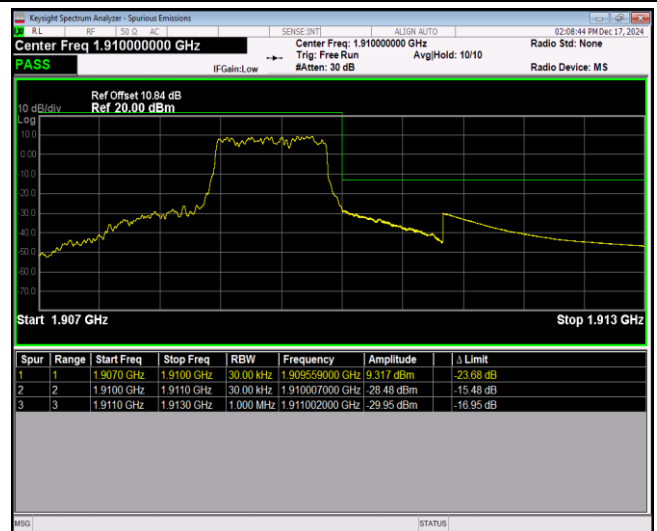
Band2-1.4MHz-16QAM-19193-1RB#0



Band2-1.4MHz-16QAM-19193-1RB#5

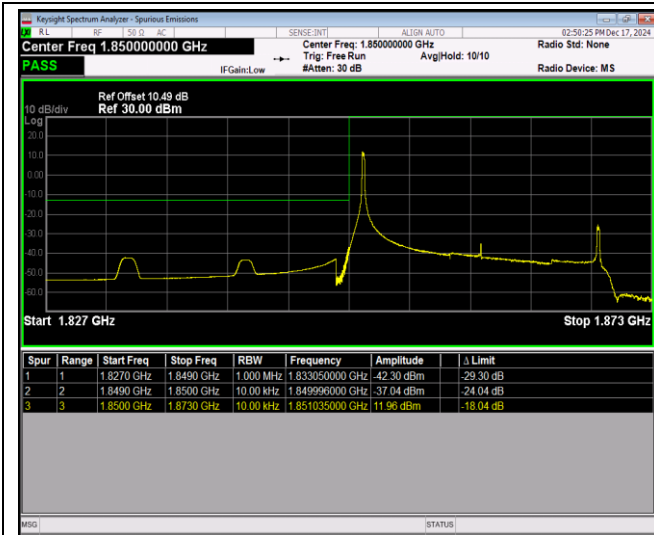


Band2-1.4MHz-16QAM-19193-6RB#0

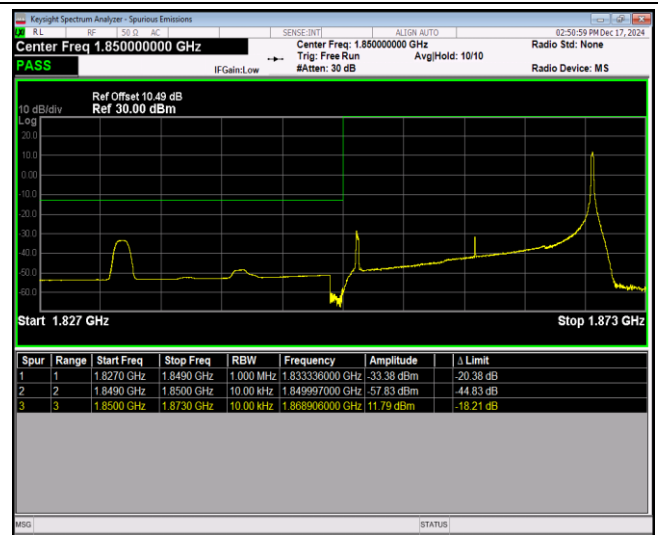


Band2-20MHz-QPSK-18700-1RB#0

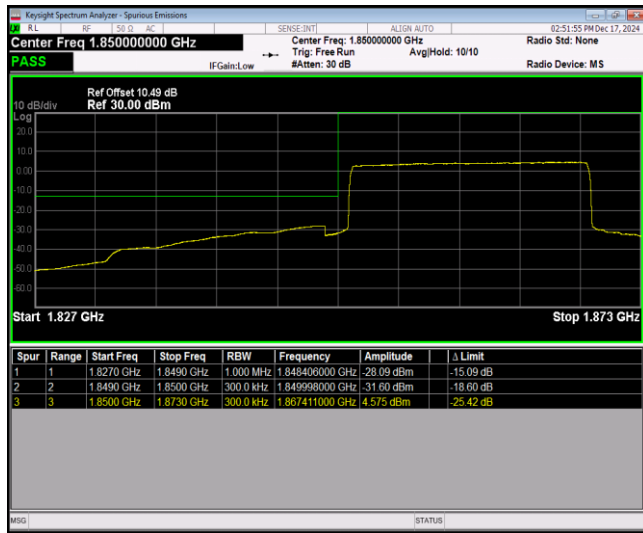
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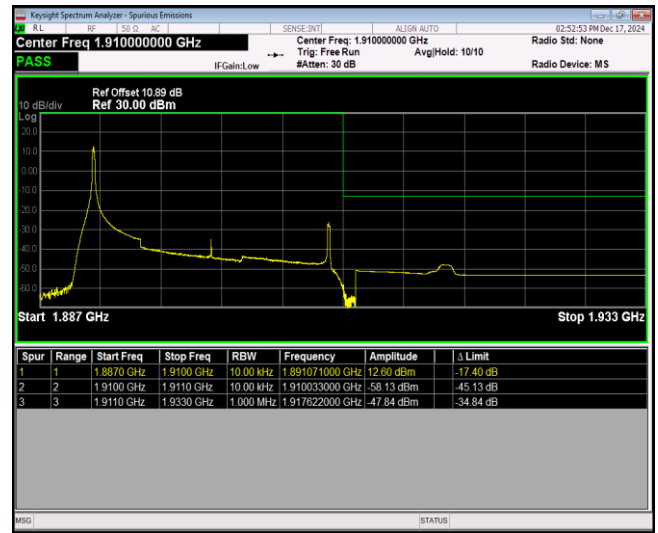
Band2-20MHz-QPSK-18700-100RB#0



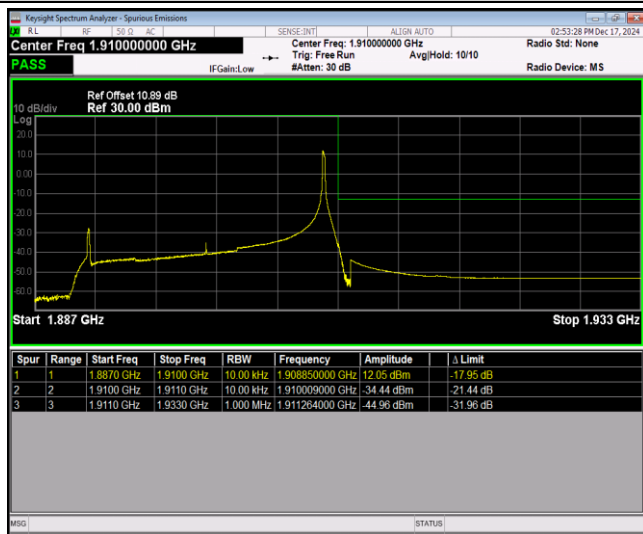
Band2-20MHz-QPSK-19100-1RB#0



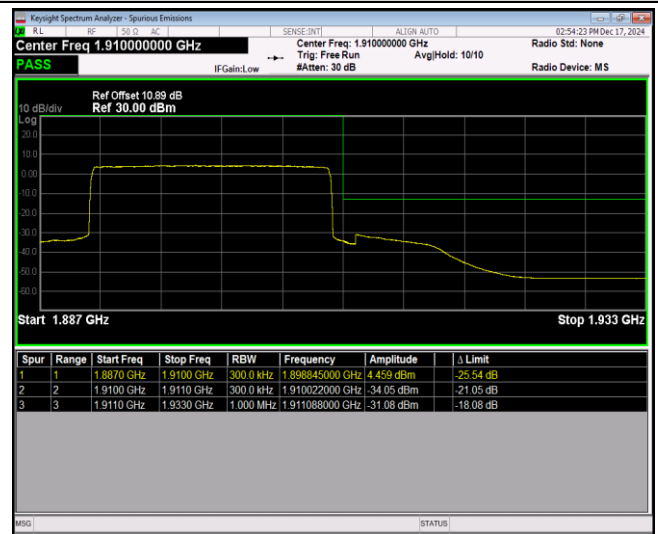
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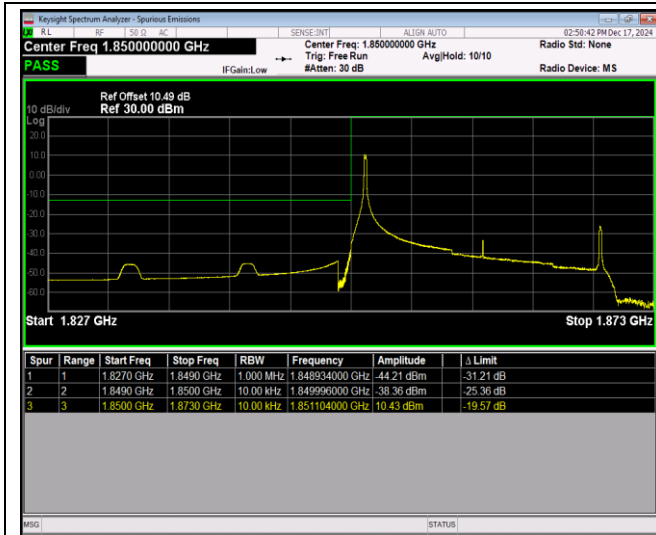
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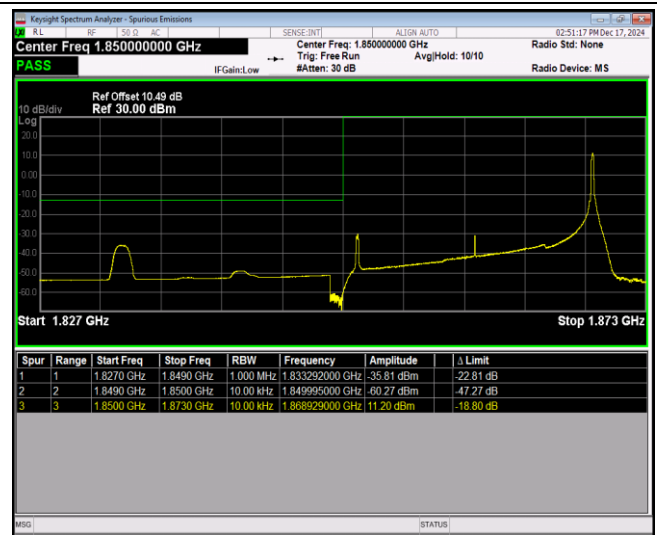
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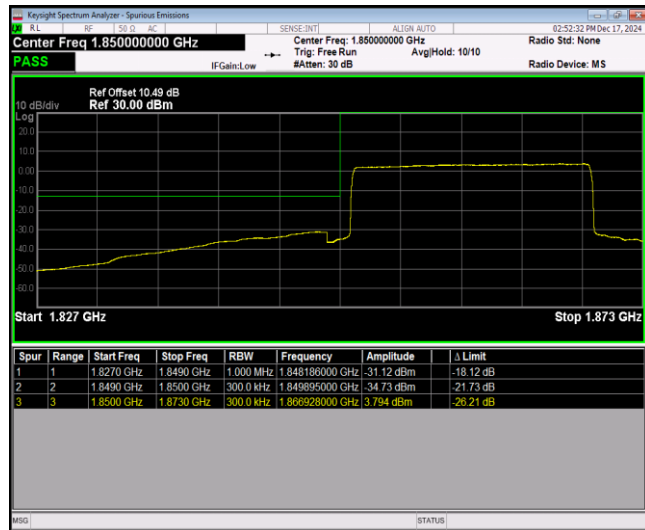
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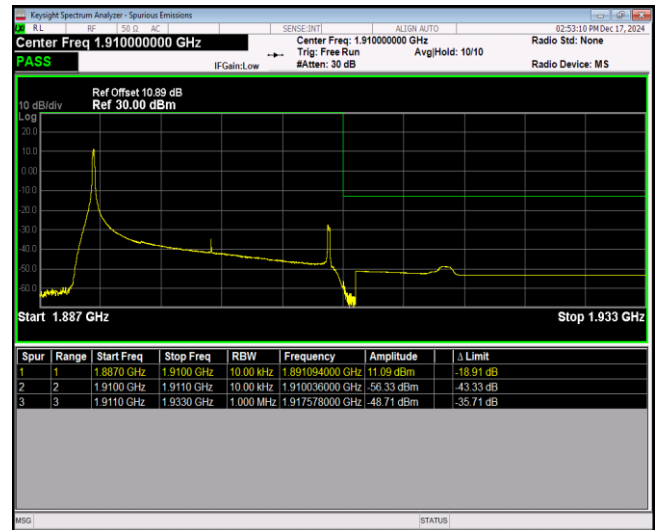
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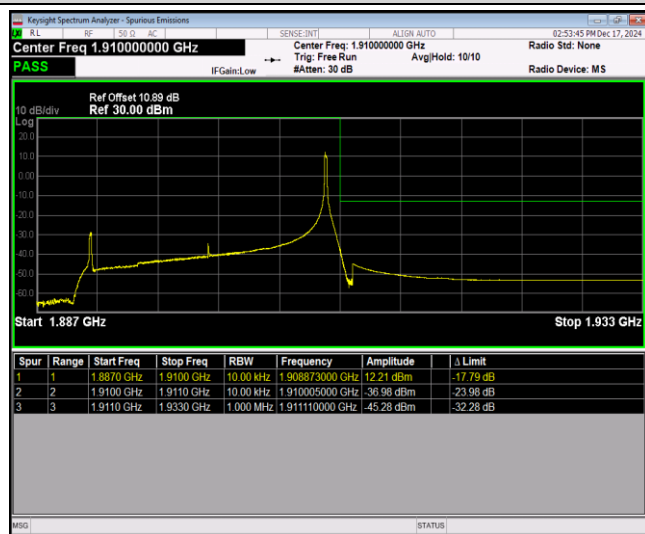
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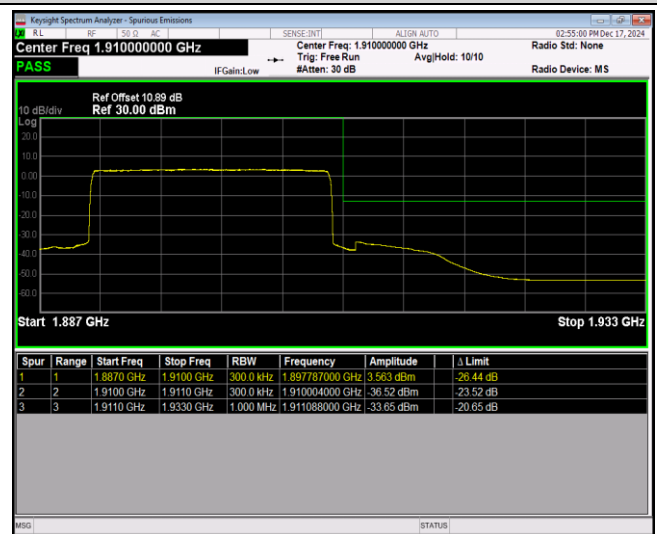
Band2-20MHz-16QAM-19100-1RB#99



Band2-20MHz-16QAM-19100-100RB#0



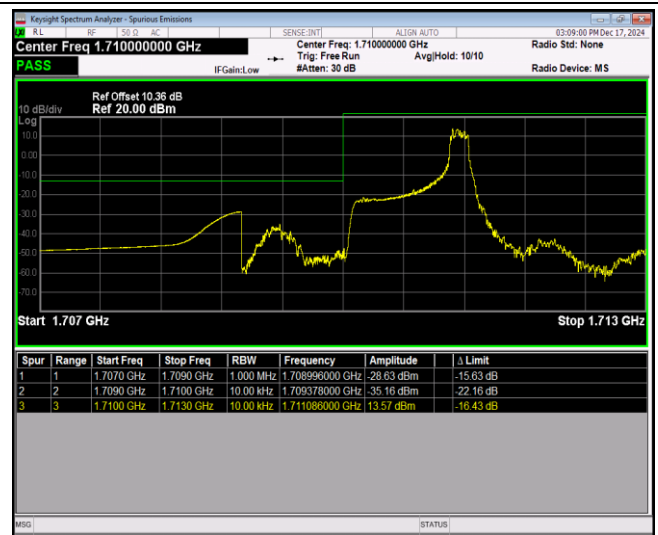
Band4-1.4MHz-QPSK-19957-1RB#0



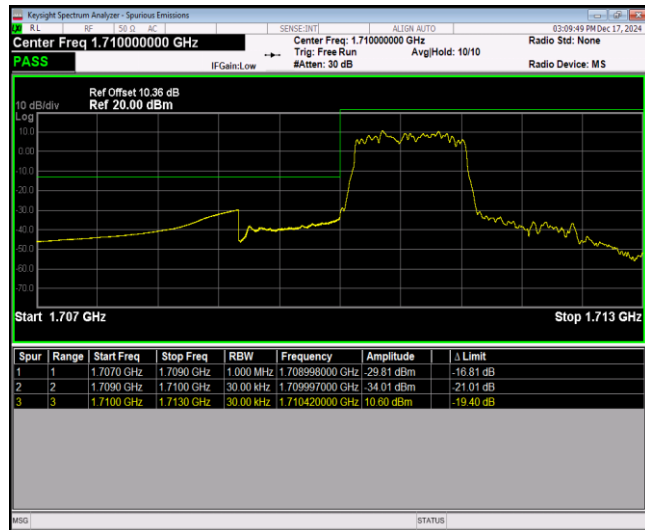
Band4-1.4MHz-QPSK-19957-1RB#5



Band4-1.4MHz-QPSK-19957-6RB#0



Band4-1.4MHz-QPSK-20393-1RB#0



Band4-1.4MHz-QPSK-20393-1RB#5



Band4-1.4MHz-QPSK-20393-6RB#0



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



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