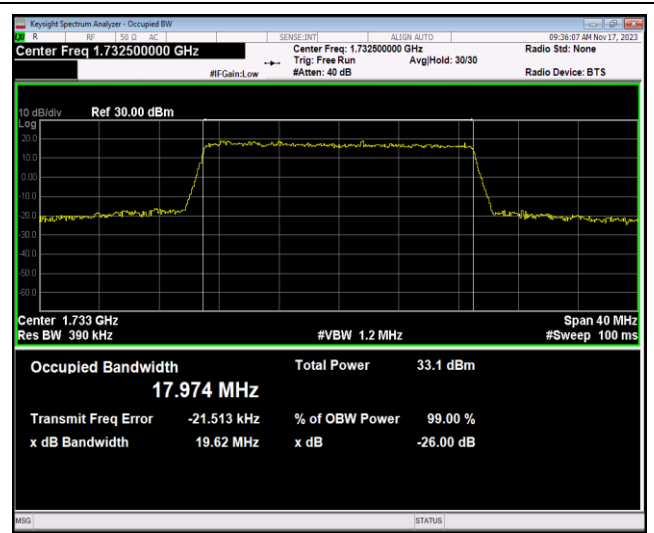
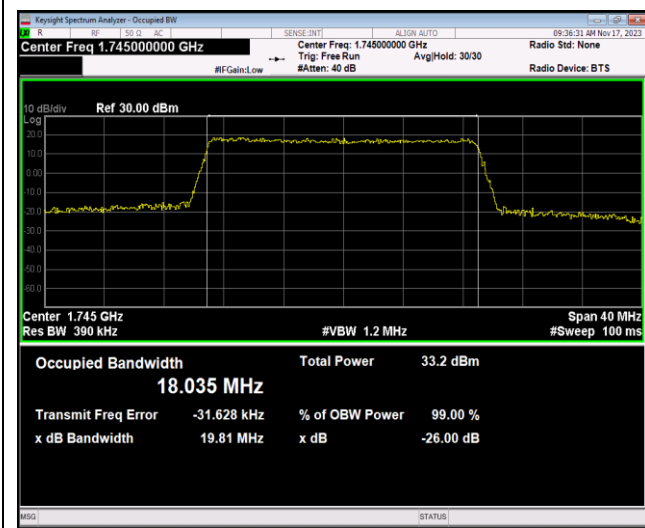


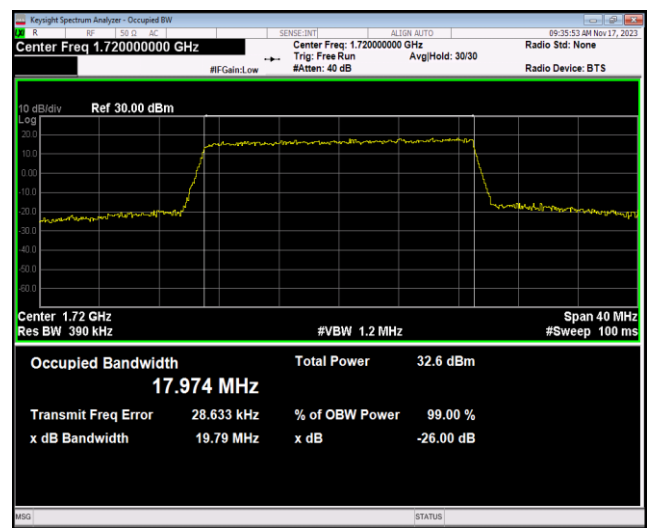
Band4-20MHz-QPSK-20300-100RB#0



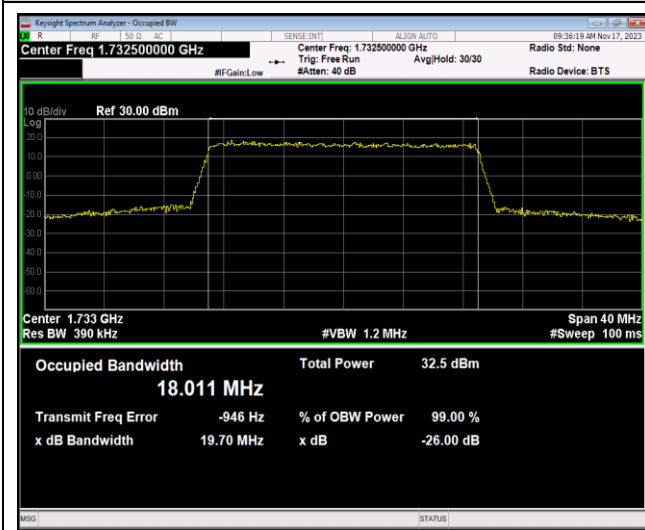
Band4-20MHz-16QAM-20050-100RB#0



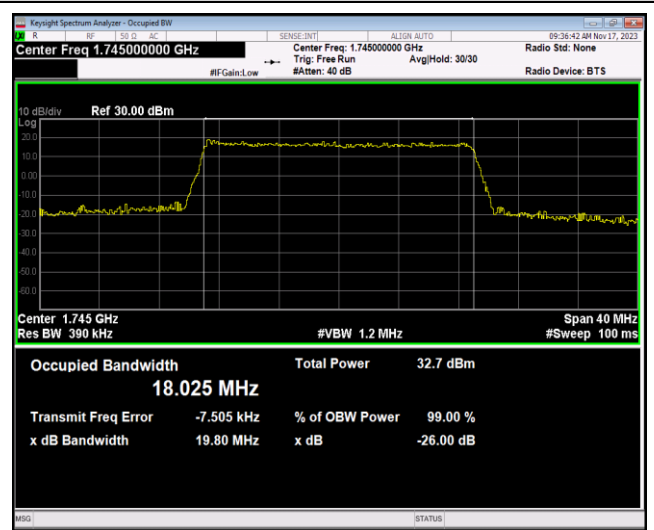
Band4-20MHz-16QAM-20175-100RB#0



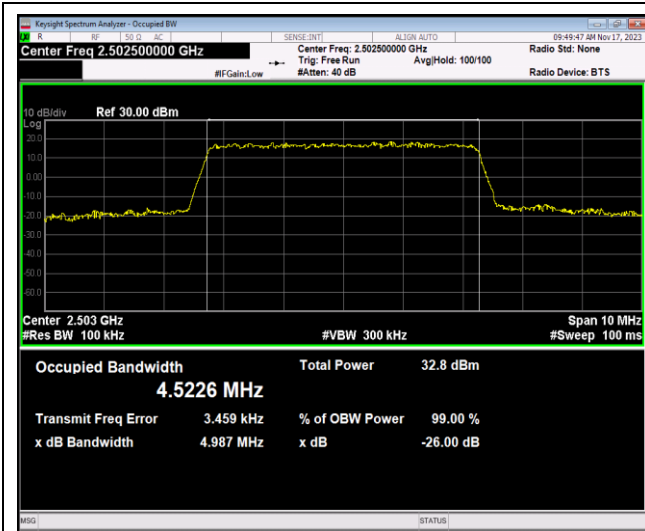
Band4-20MHz-16QAM-20300-100RB#0



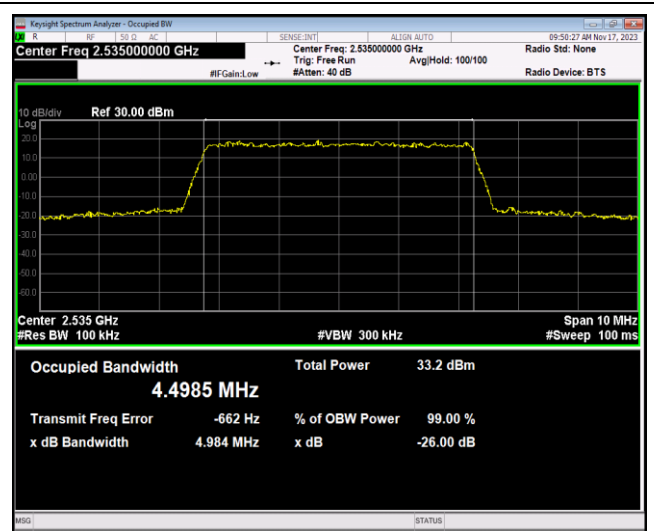
Band7-5MHz-QPSK-20775-25RB#0



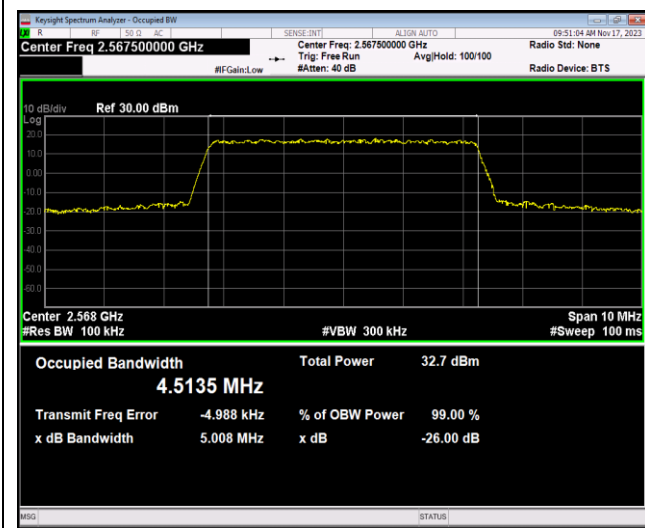
Band7-5MHz-QPSK-21100-25RB#0



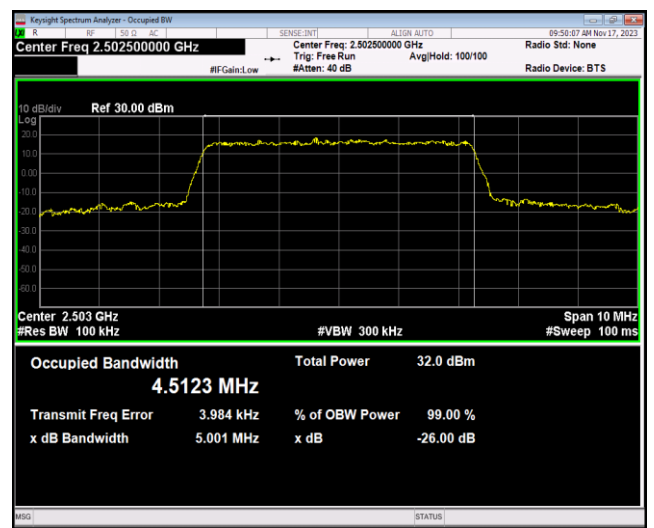
Band7-5MHz-QPSK-21425-25RB#0



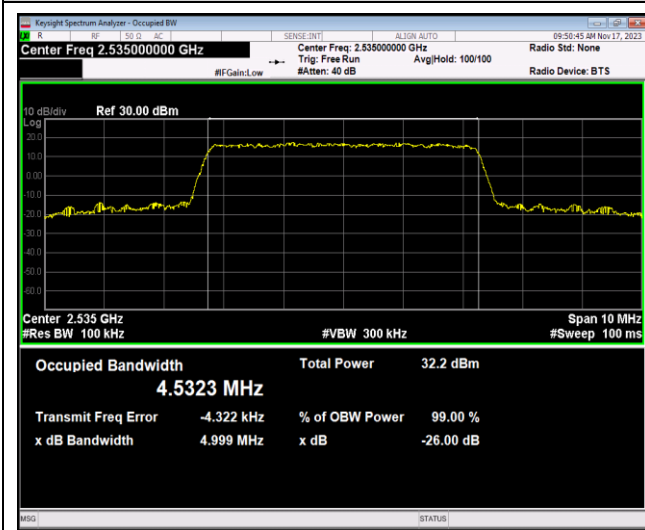
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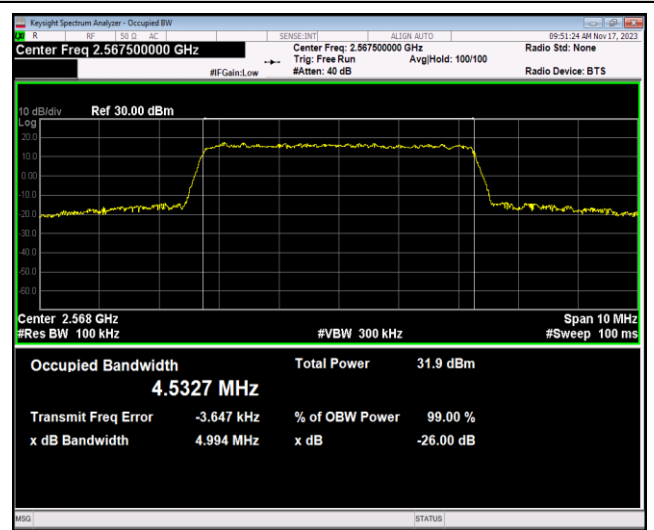
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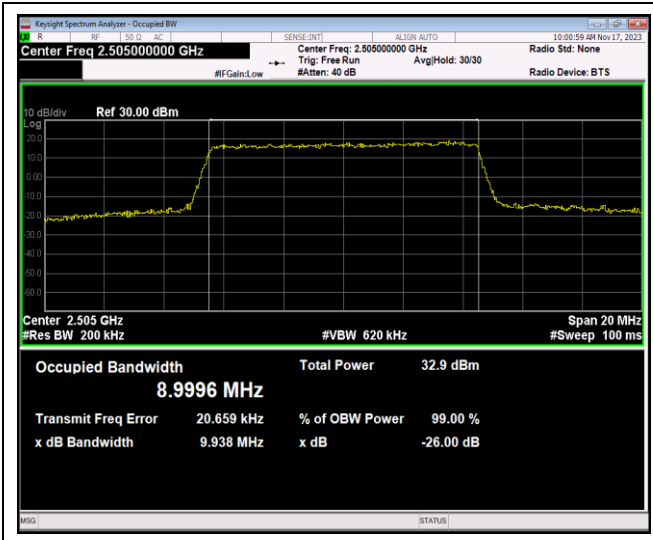
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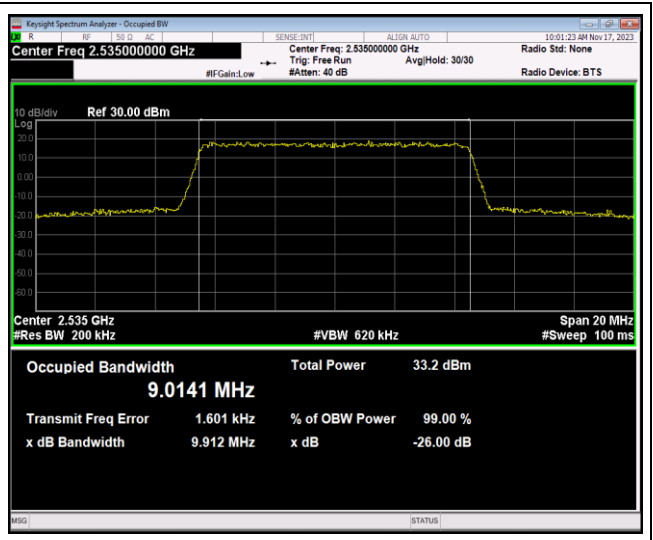
Band7-10MHz-QPSK-20800-50RB#0



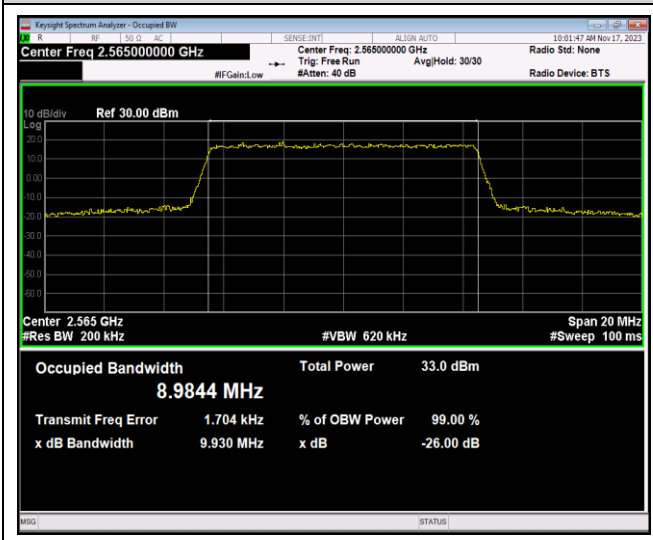
Band7-10MHz-QPSK-21100-50RB#0



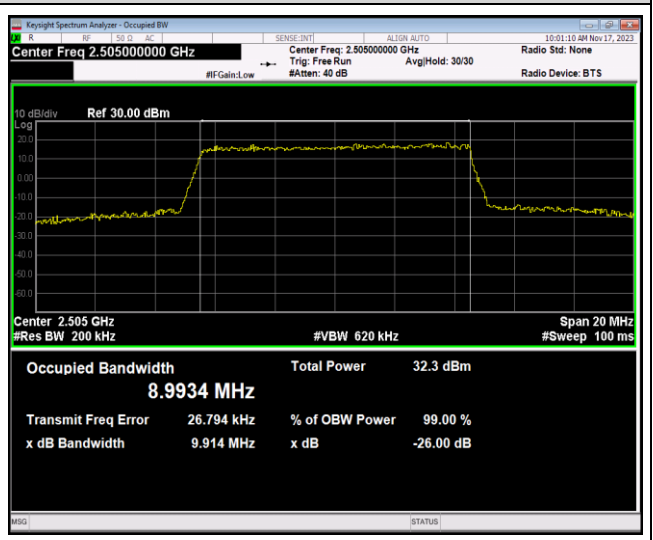
Band7-10MHz-QPSK-21400-50RB#0



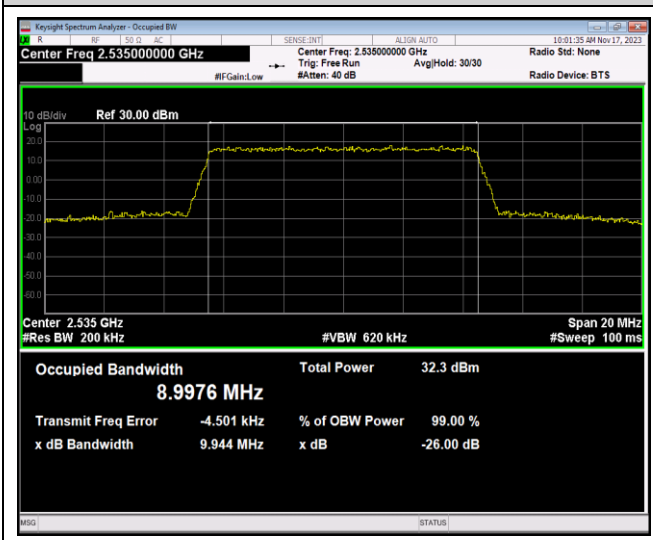
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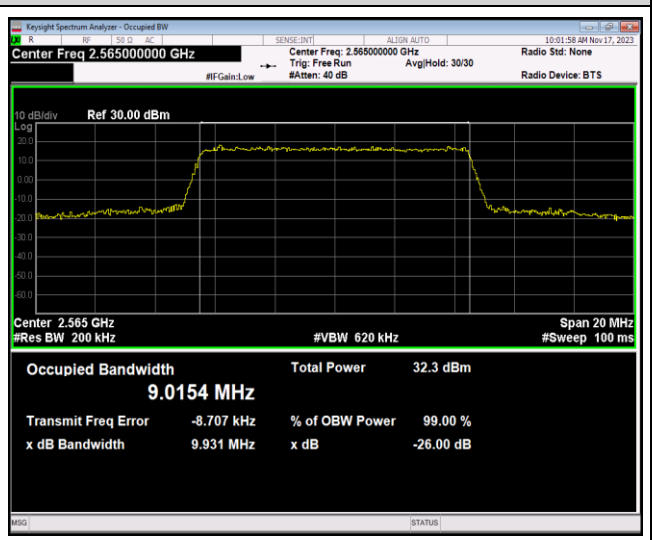
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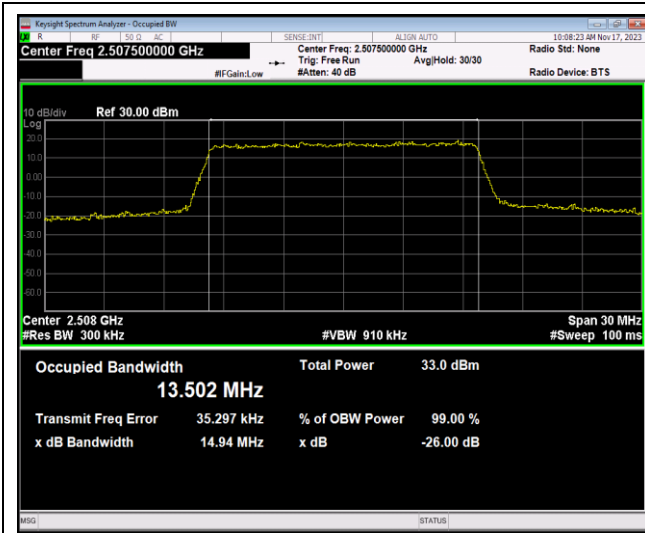
Band7-10MHz-16QAM-21400-50RB#0



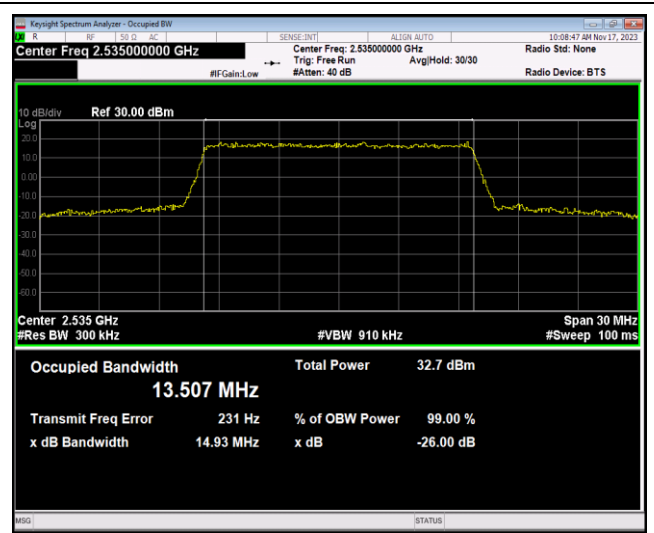
Band7-15MHz-QPSK-20825-75RB#0



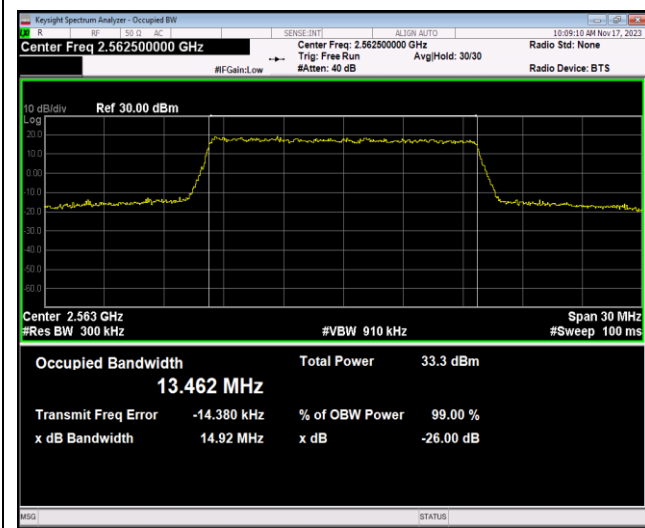
Band7-15MHz-QPSK-21100-75RB#0



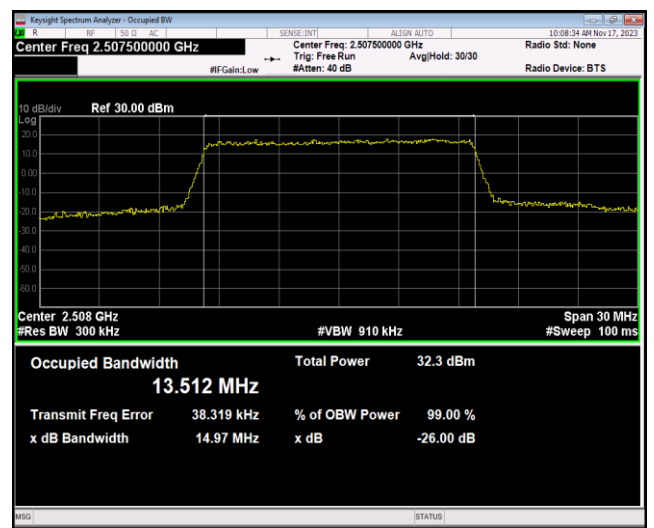
Band7-15MHz-QPSK-21375-75RB#0



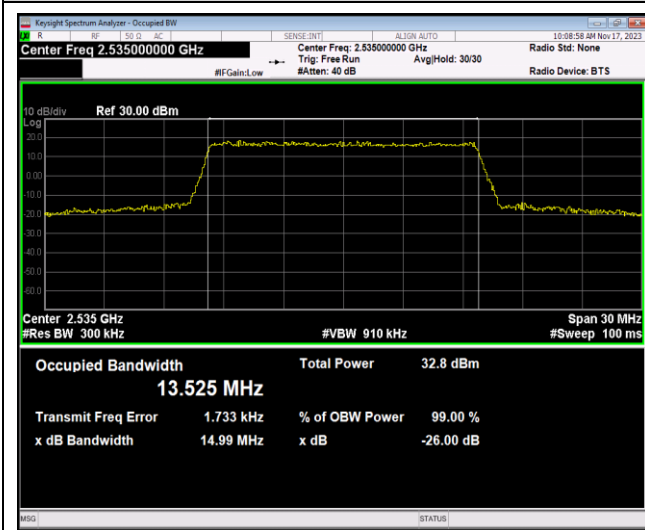
Band7-15MHz-16QAM-20825-75RB#0



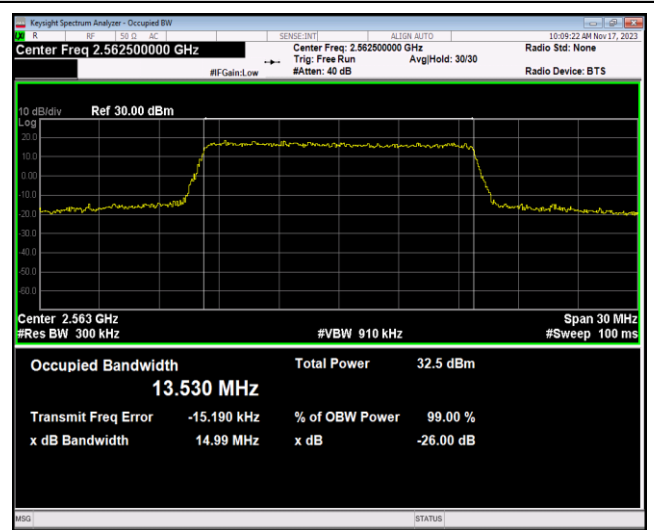
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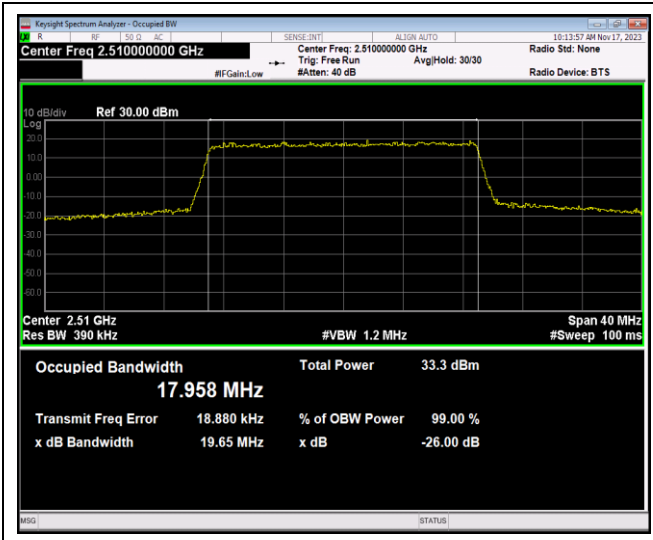
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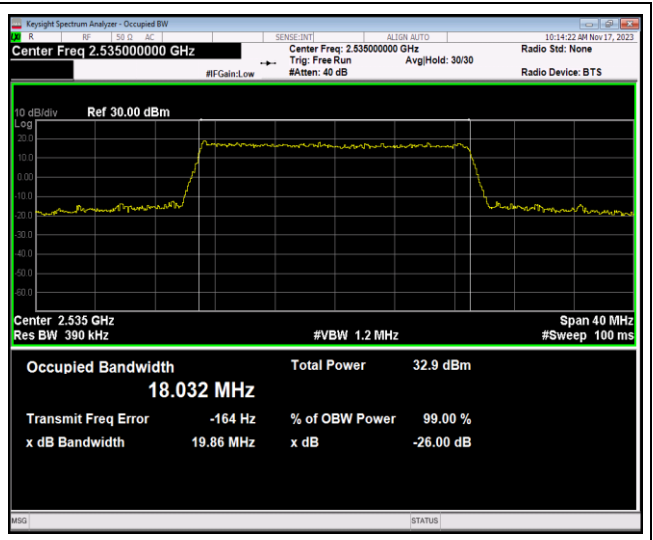
Band7-20MHz-QPSK-20850-100RB#0



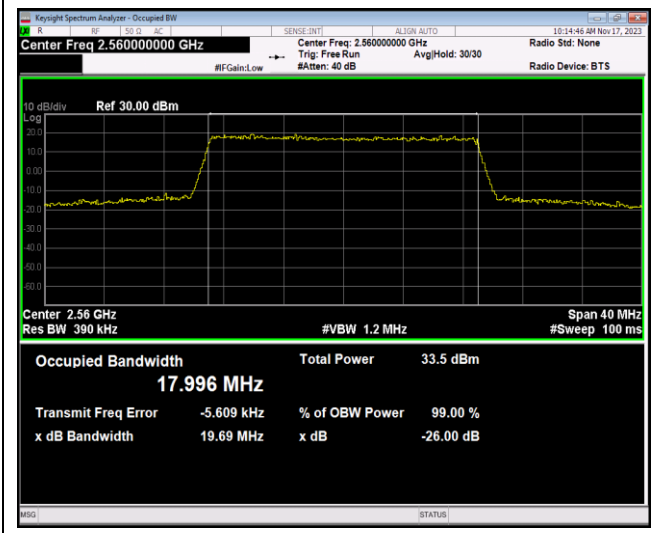
Band7-20MHz-QPSK-21100-100RB#0



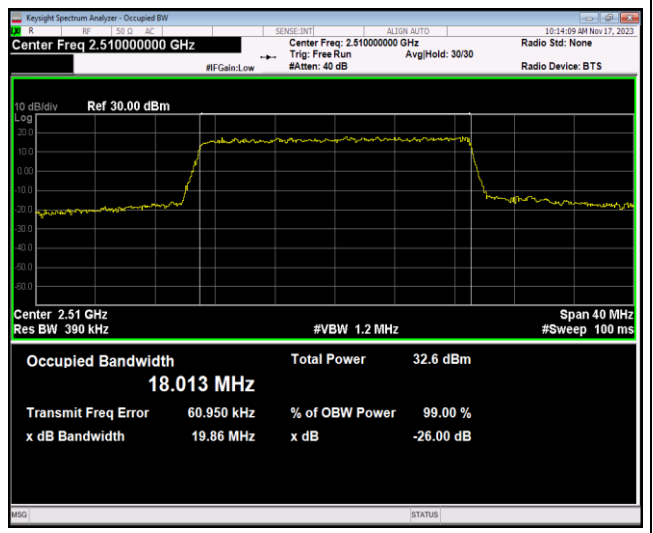
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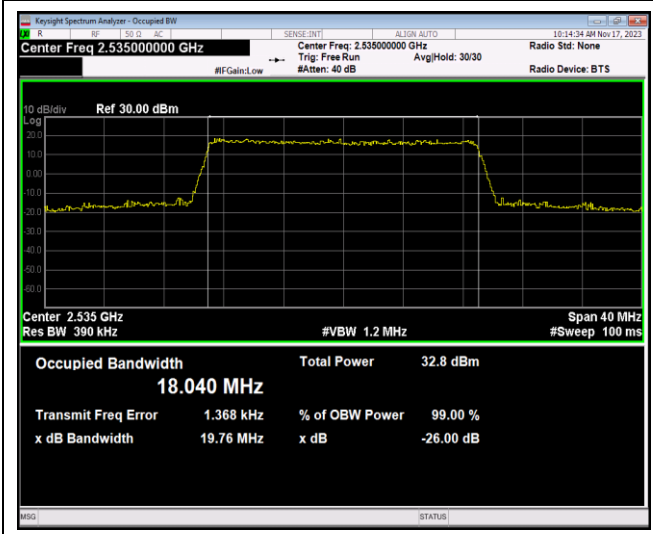
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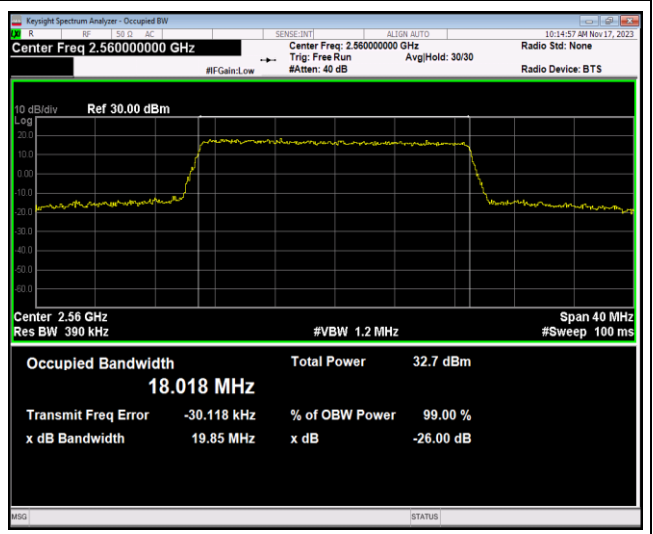
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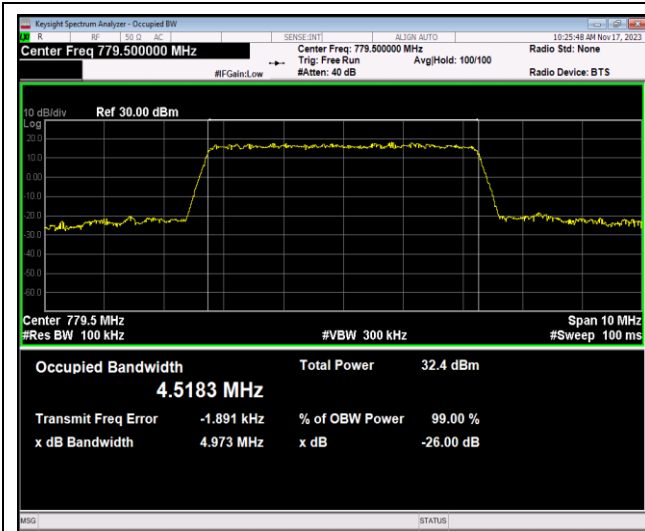
Band7-20MHz-16QAM-21350-100RB#0



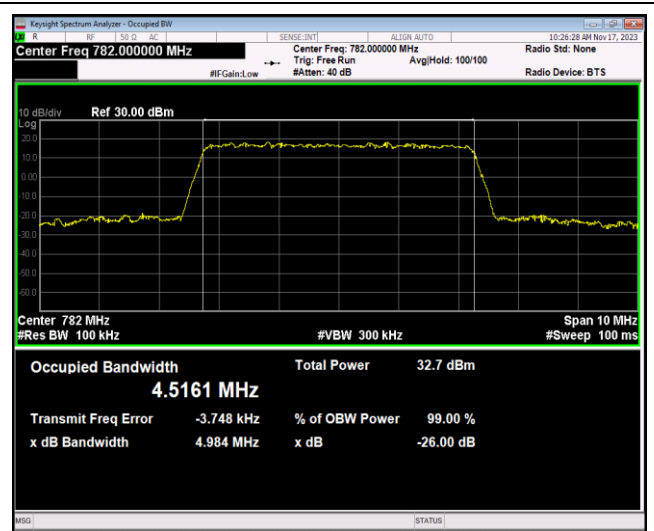
Band13-5MHz-QPSK-23205-25RB#0



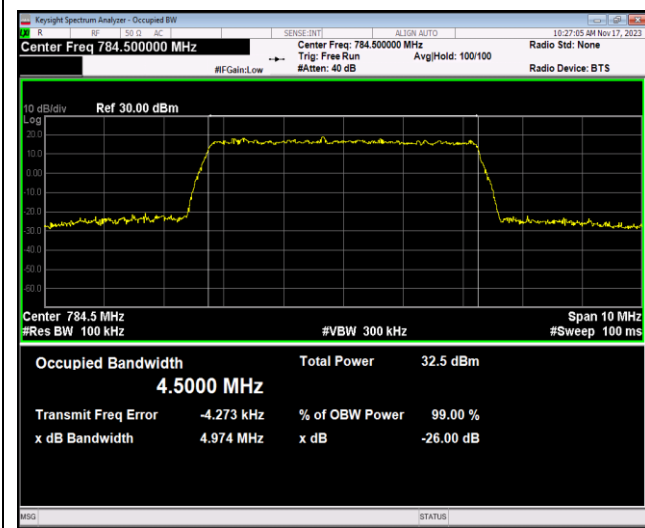
Band13-5MHz-QPSK-23230-25RB#0



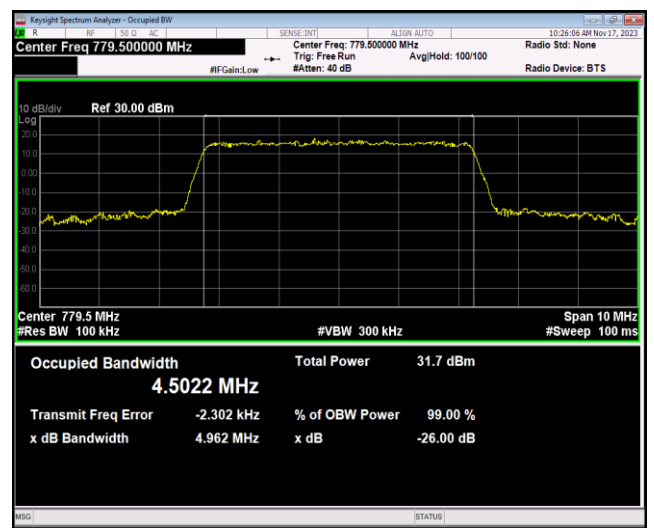
Band13-5MHz-QPSK-23255-25RB#0



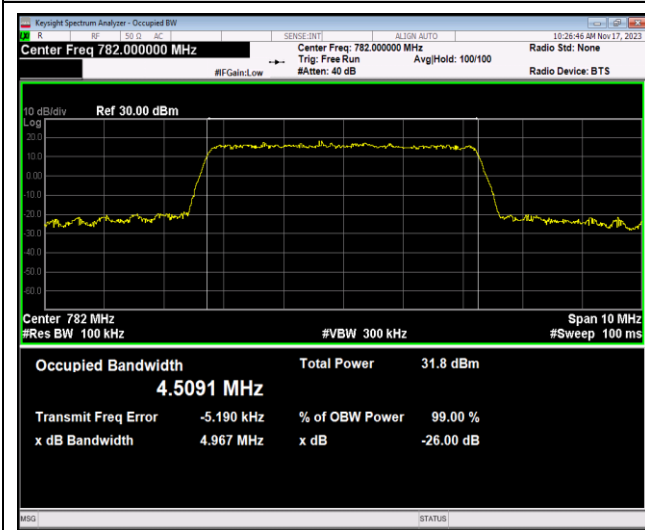
Band13-5MHz-16QAM-23205-25RB#0



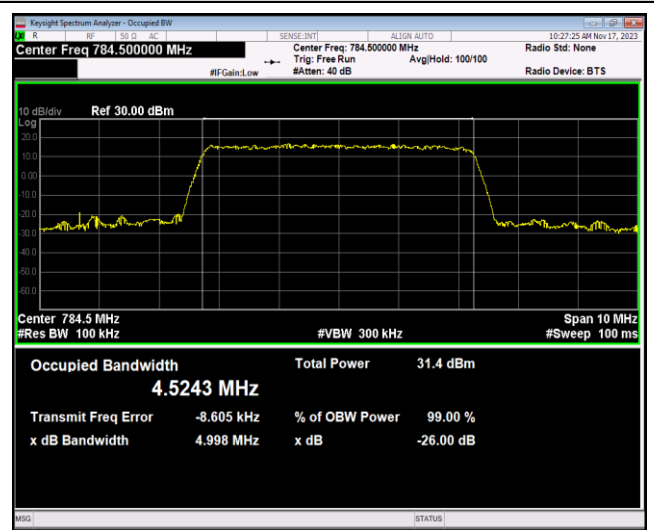
Band13-5MHz-16QAM-23230-25RB#0



Band13-5MHz-16QAM-23255-25RB#0



Band13-10MHz-QPSK-23230-50RB#0



Band13-10MHz-16QAM-23230-50RB#0



Appendix D: Band Edge

Test Result (worst case)

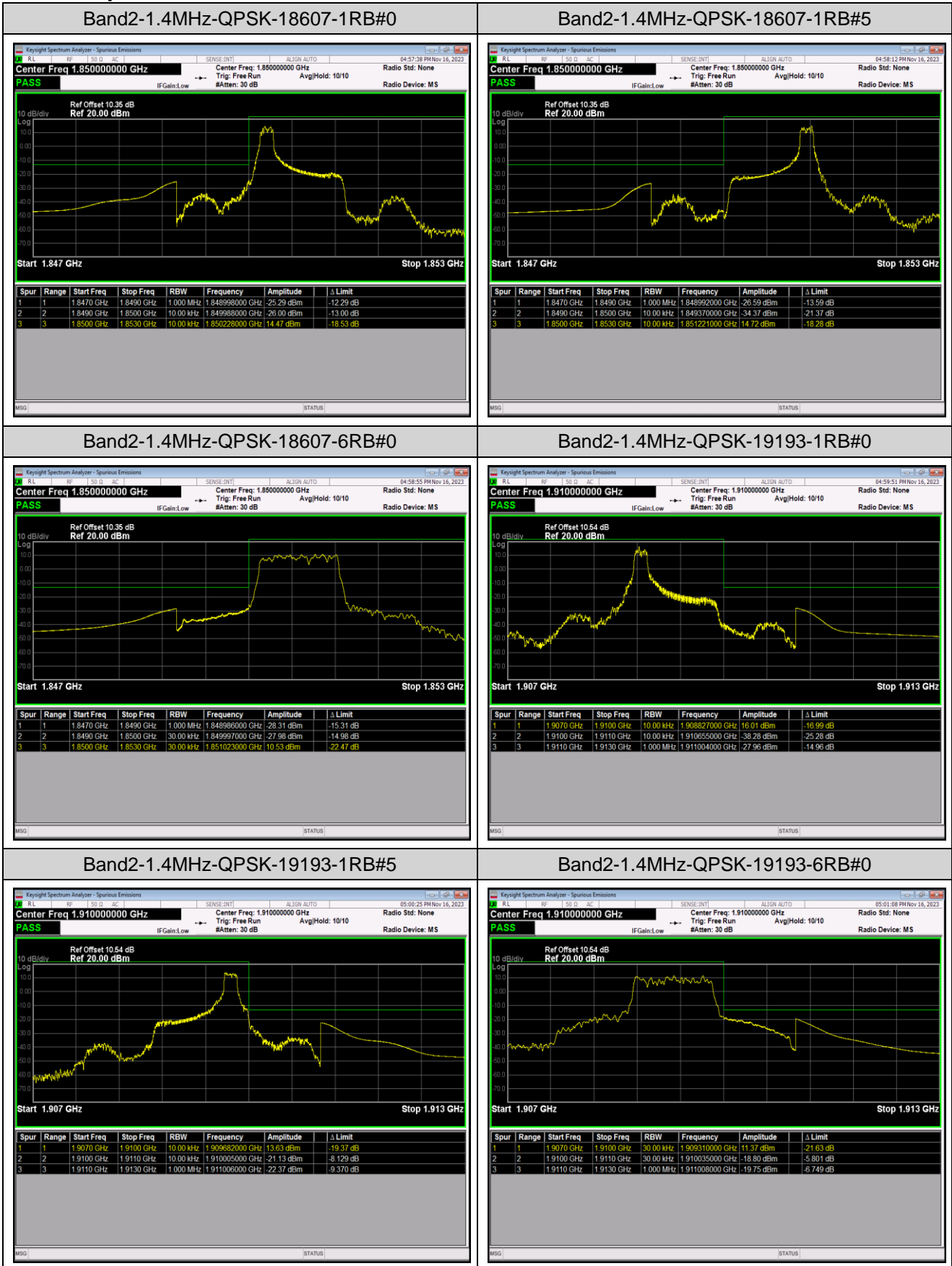
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-25.29,-26.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-26.59,-34.37	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-28.31,-27.98	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-38.28,-27.96	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-21.13,-22.37	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-18.80,-19.75	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-26.75,-27.52	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-28.25,-36.54	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.05,-29.96	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-35.20,-29.37	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-23.50,-24.01	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-20.72,-21.93	PASS
Band2	20MHz	QPSK	18700	1RB#0	-42.67,-40.47	PASS
Band2	20MHz	QPSK	18700	1RB#99	-35.87,-57.25	PASS
Band2	20MHz	QPSK	18700	100RB#0	-25.28,-29.01	PASS
Band2	20MHz	QPSK	19100	1RB#0	-58.47,-50.72	PASS
Band2	20MHz	QPSK	19100	1RB#99	-34.88,-43.05	PASS
Band2	20MHz	QPSK	19100	100RB#0	-27.70,-24.25	PASS
Band2	20MHz	16QAM	18700	1RB#0	-44.41,-37.13	PASS
Band2	20MHz	16QAM	18700	1RB#99	-39.03,-57.57	PASS
Band2	20MHz	16QAM	18700	100RB#0	-28.89,-32.67	PASS
Band2	20MHz	16QAM	19100	1RB#0	-58.40,-50.77	PASS
Band2	20MHz	16QAM	19100	1RB#99	-37.27,-44.04	PASS
Band2	20MHz	16QAM	19100	100RB#0	-31.24,-28.51	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-27.51,-31.72	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-24.88,-33.31	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-29.88,-30.82	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-32.84,-24.84	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-26.91,-26.25	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-31.05,-30.15	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-28.60,-29.57	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-26.13,-33.33	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-30.76,-31.84	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-33.45,-26.16	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-28.36,-28.08	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-31.70,-31.36	PASS

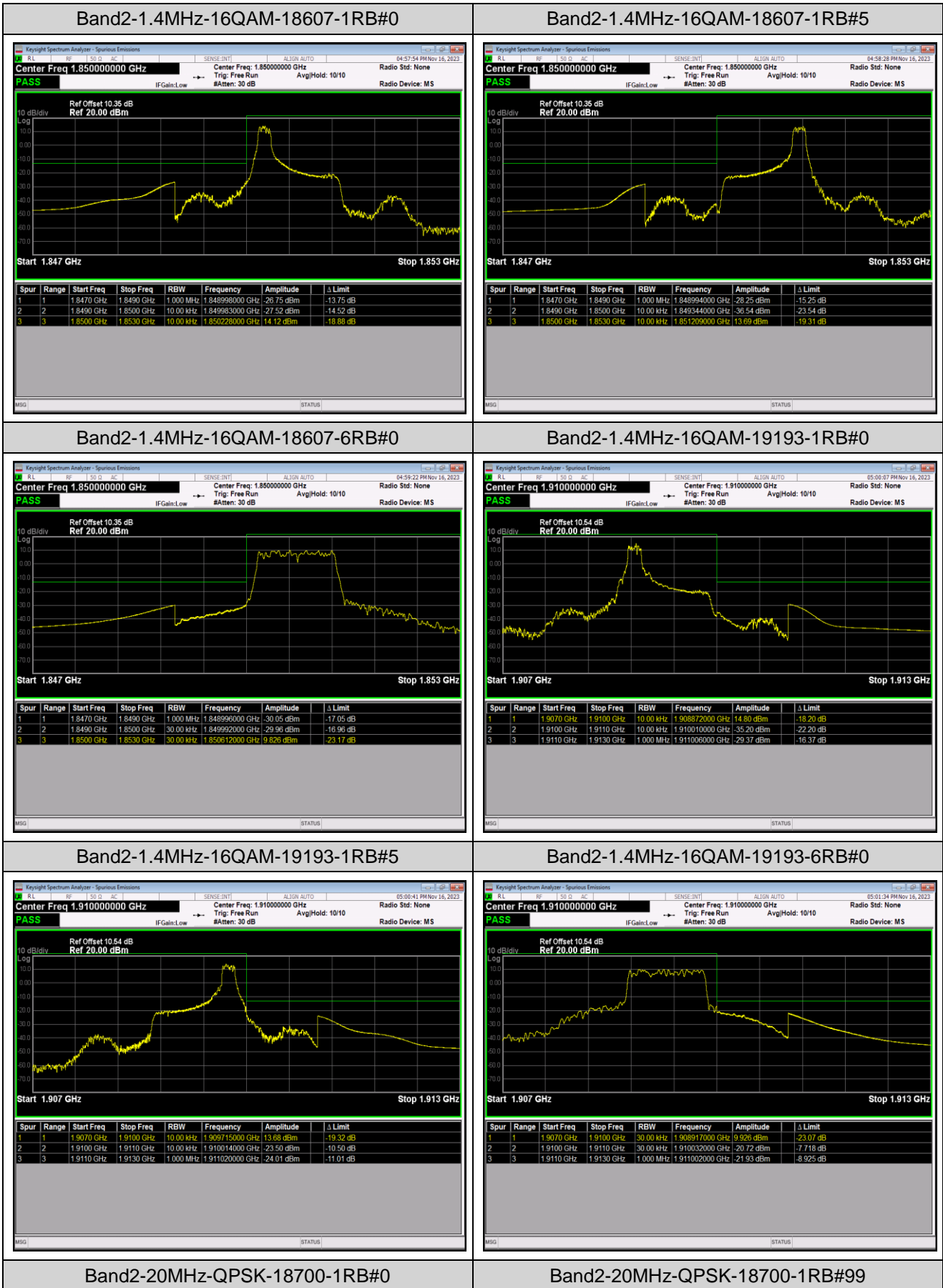
Band4	20MHz	QPSK	20050	1RB#0	-43.72,-36.23	PASS
Band4	20MHz	QPSK	20050	1RB#99	-33.66,-59.75	PASS
Band4	20MHz	QPSK	20050	100RB#0	-32.74,-36.77	PASS
Band4	20MHz	QPSK	20300	1RB#0	-35.56,-27.80	PASS
Band4	20MHz	QPSK	20300	1RB#99	-37.01,-42.93	PASS
Band4	20MHz	QPSK	20300	100RB#0	-36.37,-33.35	PASS
Band4	20MHz	16QAM	20050	1RB#0	-44.03,-36.13	PASS
Band4	20MHz	16QAM	20050	1RB#99	-36.84,-57.41	PASS
Band4	20MHz	16QAM	20050	100RB#0	-34.87,-37.83	PASS
Band4	20MHz	16QAM	20300	1RB#0	-36.66,-31.88	PASS
Band4	20MHz	16QAM	20300	1RB#99	-39.34,-44.10	PASS
Band4	20MHz	16QAM	20300	100RB#0	-37.58,-34.43	PASS
Band7	5MHz	QPSK	20775	1RB#0	-46.70,-36.54,-36.89,-26.56	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.53,-39.65,-39.43,-43.43	PASS
Band7	5MHz	QPSK	20775	25RB#0	-40.01,-32.82,-23.24,-27.16	PASS
Band7	5MHz	QPSK	21425	1RB#0	-44.07,-38.03,-48.79,-49.18	PASS
Band7	5MHz	QPSK	21425	1RB#24	-30.76,-37.27,-47.85,-46.85	PASS
Band7	5MHz	QPSK	21425	25RB#0	-25.83,-20.91,-36.79,-37.10	PASS
Band7	5MHz	16QAM	20775	1RB#0	-47.18,-37.70,-37.76,-26.75	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.64,-41.24,-41.49,-46.10	PASS
Band7	5MHz	16QAM	20775	25RB#0	-41.45,-35.36,-25.60,-29.47	PASS
Band7	5MHz	16QAM	21425	1RB#0	-44.86,-38.07,-48.87,-49.07	PASS
Band7	5MHz	16QAM	21425	1RB#24	-27.47,-36.91,-47.78,-46.51	PASS
Band7	5MHz	16QAM	21425	25RB#0	-28.67,-23.38,-37.14,-39.24	PASS
Band7	20MHz	QPSK	20850	1RB#0	-36.59,-41.60,-36.13	PASS
Band7	20MHz	QPSK	20850	1RB#99	-38.98,-47.17,-56.34	PASS
Band7	20MHz	QPSK	20850	100RB#0	-31.61,-29.23,-27.25,-30.35	PASS
Band7	20MHz	QPSK	21350	1RB#0	-57.02,-46.74,-38.18,-50.45	PASS
Band7	20MHz	QPSK	21350	1RB#99	-36.43,-41.96,-37.32,-50.43	PASS
Band7	20MHz	QPSK	21350	100RB#0	-27.00,-23.28,-24.73,-46.62	PASS
Band7	20MHz	16QAM	20850	1RB#0	-37.37,-42.53,-35.48	PASS
Band7	20MHz	16QAM	20850	1RB#99	-40.11,-47.75,-58.46	PASS
Band7	20MHz	16QAM	20850	100RB#0	-33.85,-30.76,-29.29,-33.07	PASS
Band7	20MHz	16QAM	21350	1RB#0	-59.19,-47.17,-39.20,-50.44	PASS
Band7	20MHz	16QAM	21350	1RB#99	-36.30,-42.01,-37.65,-50.50	PASS
Band7	20MHz	16QAM	21350	100RB#0	-28.96,-25.54,-27.19,-46.60	PASS
Band13	5MHz	QPSK	23205	1RB#0	-65.79,-64.25,-36.50,-26.47	PASS
Band13	5MHz	QPSK	23205	1RB#24	-65.82,-44.70,-53.01,-45.39	PASS
Band13	5MHz	QPSK	23205	25RB#0	-65.84,-50.09,-36.10,-35.83	PASS
Band13	5MHz	QPSK	23255	1RB#0	-45.24,-34.97,-72.02,-65.32	PASS
Band13	5MHz	QPSK	23255	1RB#24	-27.50,-43.87,-55.74,-65.16	PASS
Band13	5MHz	QPSK	23255	25RB#0	-37.34,-38.27,-60.49,-65.48	PASS

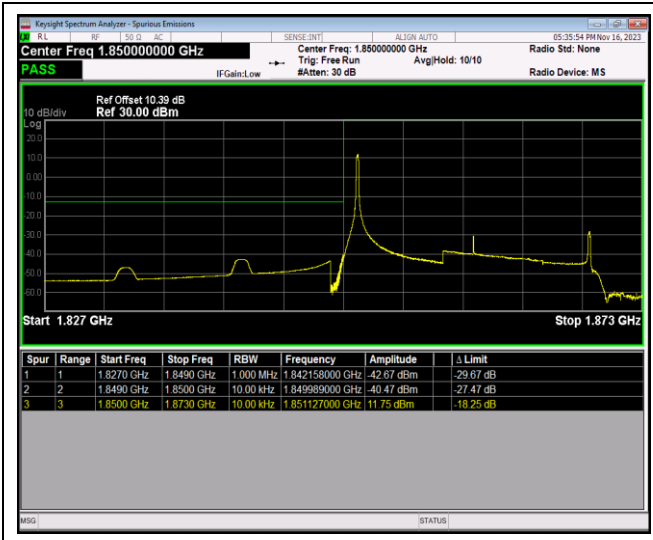
Band13	5MHz	16QAM	23205	1RB#0	-65.90,-66.62,-37.66,-28.27	PASS
Band13	5MHz	16QAM	23205	1RB#24	-65.90,-45.24,-54.19,-46.43	PASS
Band13	5MHz	16QAM	23205	25RB#0	-65.89,-49.25,-37.46,-37.48	PASS
Band13	5MHz	16QAM	23255	1RB#0	-46.80,-35.28,-72.86,-65.46	PASS
Band13	5MHz	16QAM	23255	1RB#24	-28.47,-42.43,-57.11,-65.49	PASS
Band13	5MHz	16QAM	23255	25RB#0	-38.84,-39.52,-61.39,-65.56	PASS
Band13	10MHz	QPSK	23230	1RB#0	-65.64,-59.48,-40.34,-33.01,-52.16,-55.58,-47.16,-65.41	PASS
Band13	10MHz	QPSK	23230	1RB#49	-65.67,-55.10,-55.30,-50.68,-32.97,-41.08,-62.56,-65.39	PASS
Band13	10MHz	QPSK	23230	50RB#0	-65.59,-48.64,-38.39,-40.40,-40.85,-38.02,-52.25,-65.50	PASS
Band13	10MHz	16QAM	23230	1RB#0	-65.66,-63.70,-42.00,-33.71,-52.42,-57.66,-46.85,-65.47	PASS
Band13	10MHz	16QAM	23230	1RB#49	-65.71,-56.25,-56.28,-51.57,-33.88,-41.37,-64.54,-65.51	PASS
Band13	10MHz	16QAM	23230	50RB#0	-65.71,-51.49,-40.11,-42.10,-42.69,-40.95,-53.73,-65.43	PASS

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

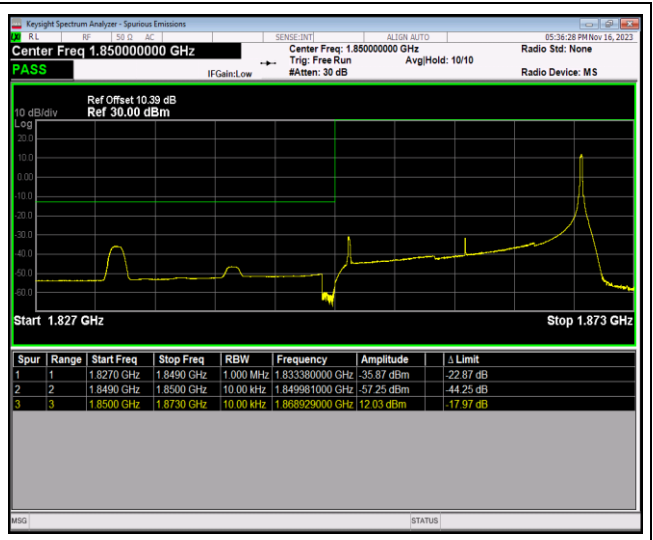
Test Graphs



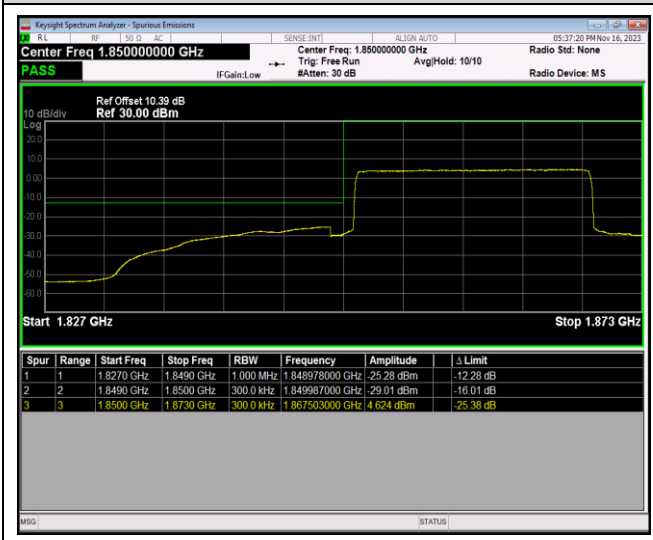




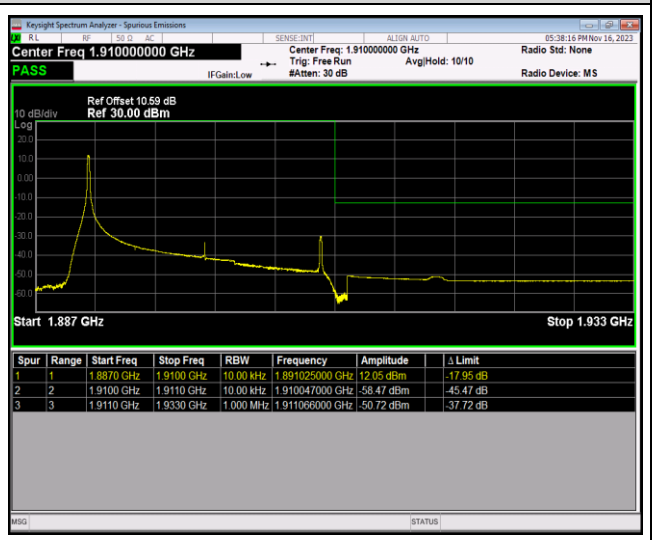
Band2-20MHz-QPSK-18700-100RB#0



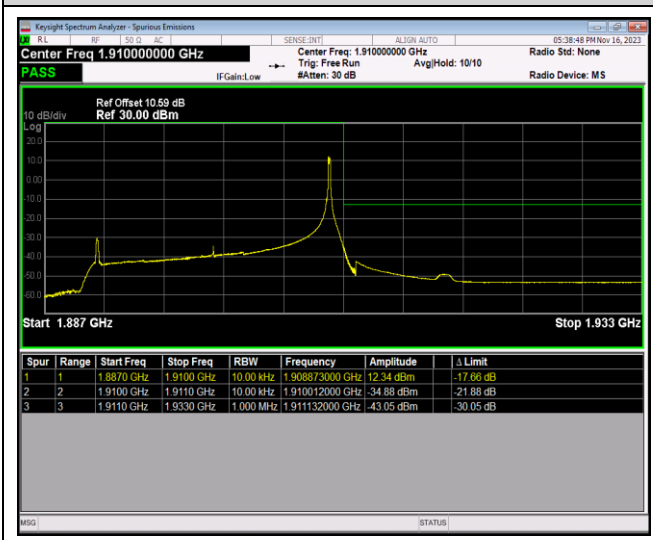
Band2-20MHz-QPSK-19100-1RB#0



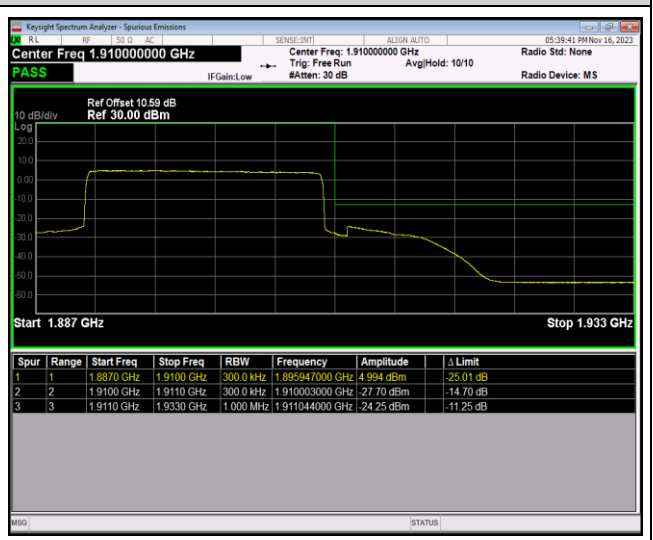
Band2-20MHz-QPSK-19100-1RB#99



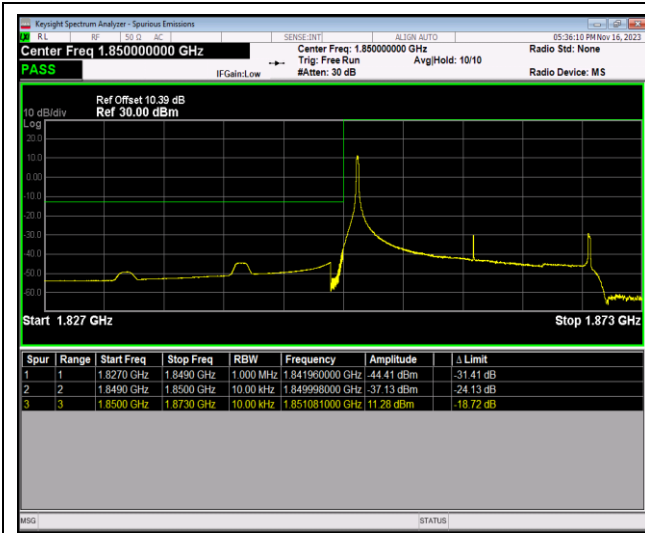
Band2-20MHz-QPSK-19100-100RB#0



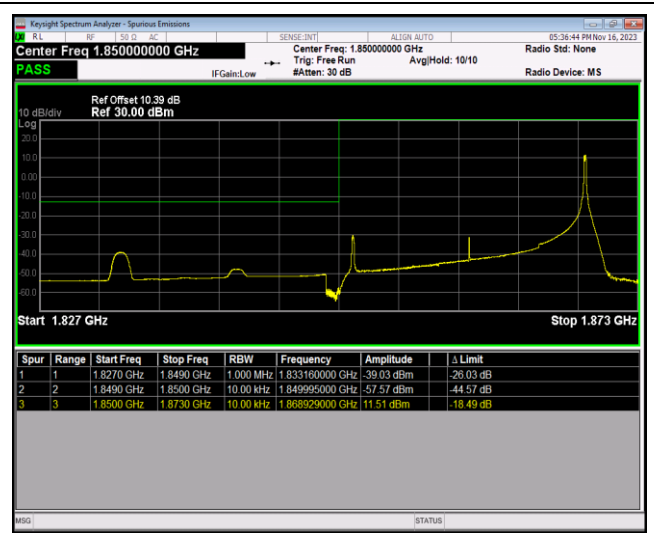
Band2-20MHz-16QAM-18700-1RB#0



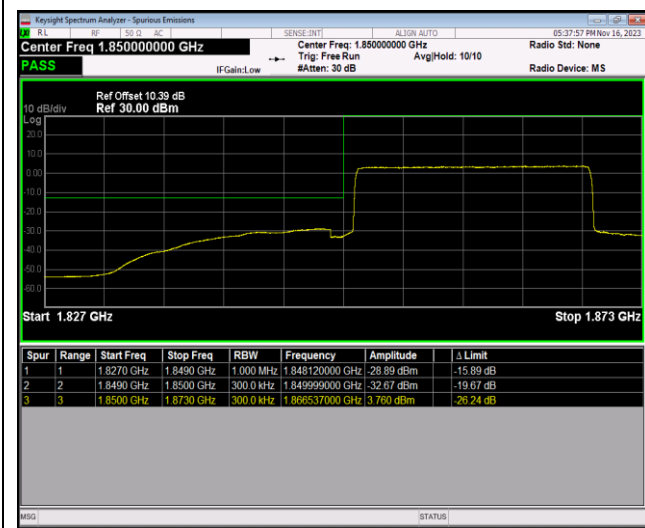
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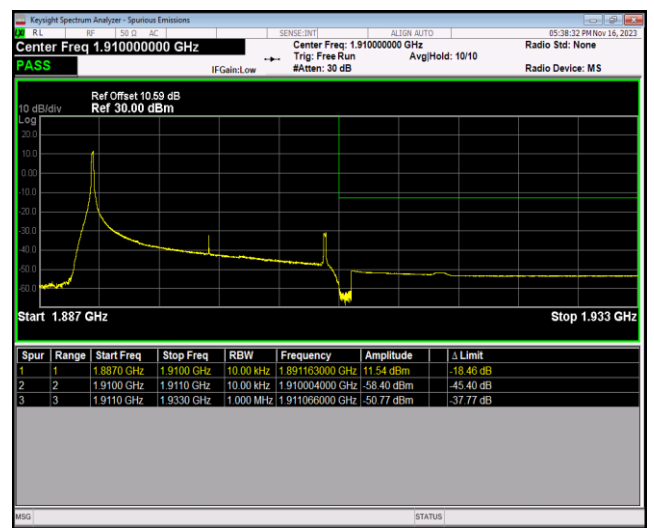
Band2-20MHz-16QAM-18700-100RB#0



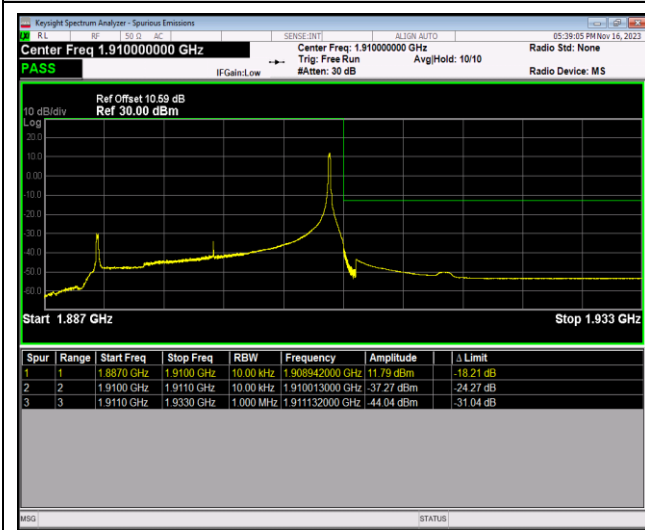
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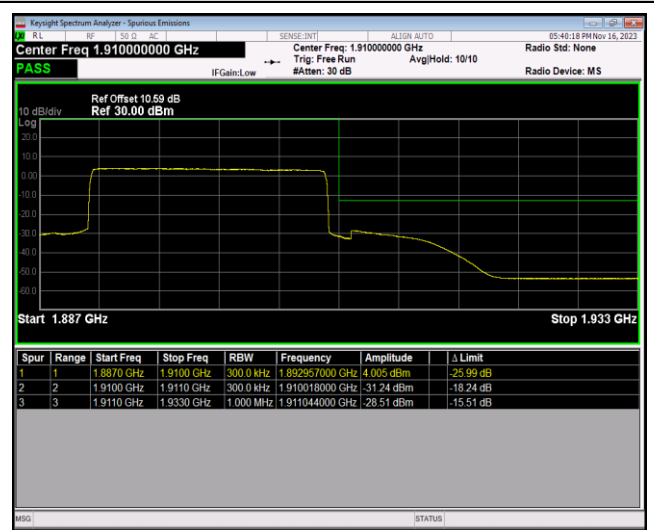
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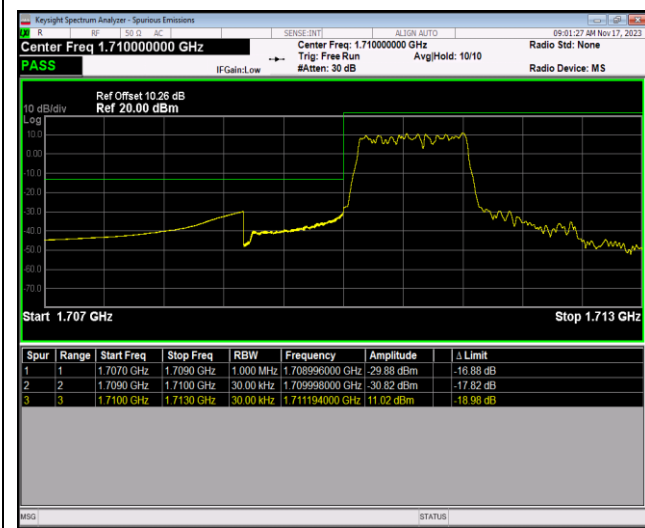
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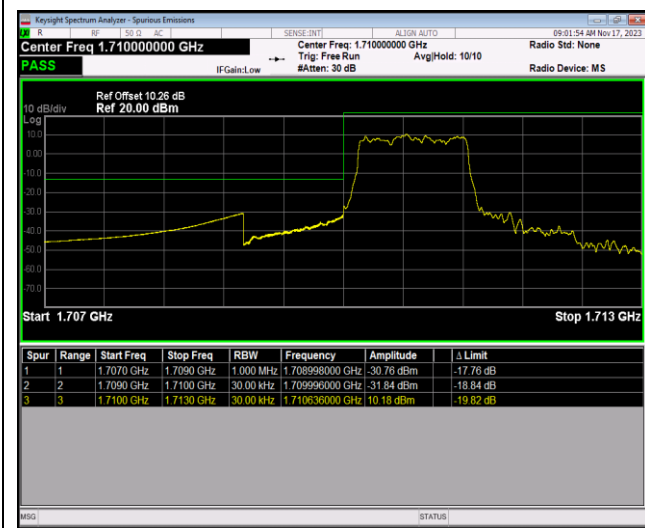
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Band4-1.4MHz-16QAM-20393-1RB#5



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



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



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