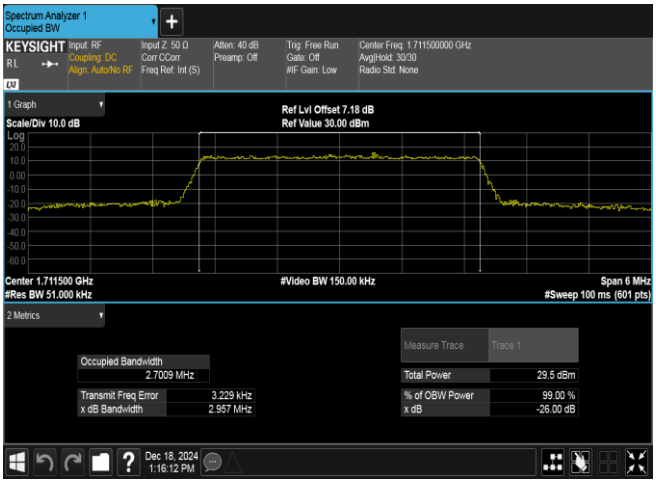
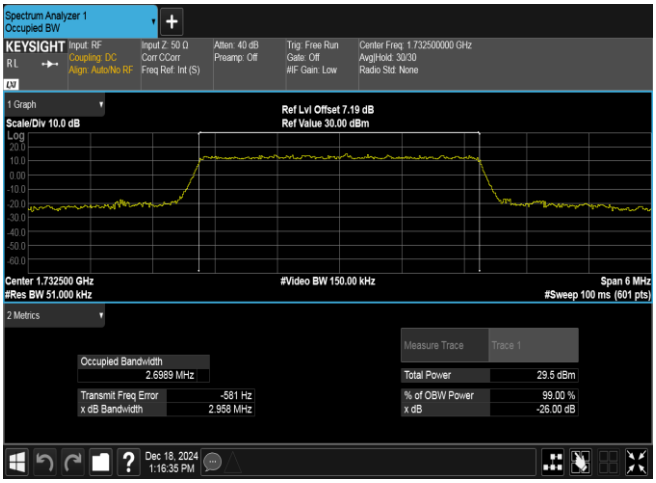


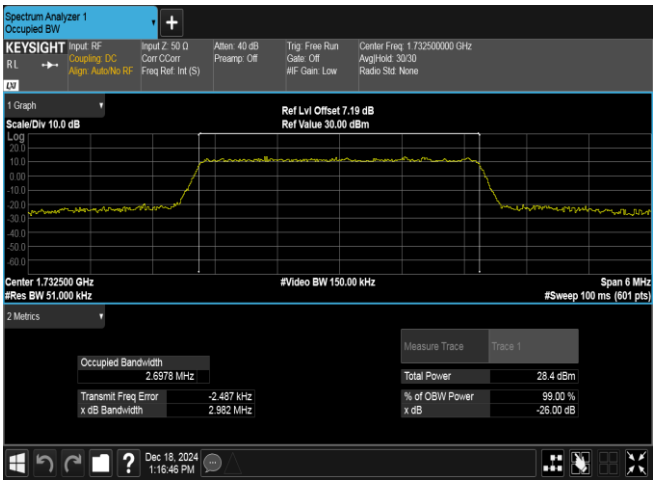
Band4-3MHz-QPSK-19965-15RB#0-PASS



Band4-3MHz-QPSK-20175-15RB#0-PASS

Band4-3MHz-QPSK-20385-15RB#0-PASS

Band4-3MHz-16QAM-19965-15RB#0-PASS



Band4-3MHz-16QAM-20175-15RB#0-PASS

Band4-3MHz-16QAM-20385-15RB#0-PASS

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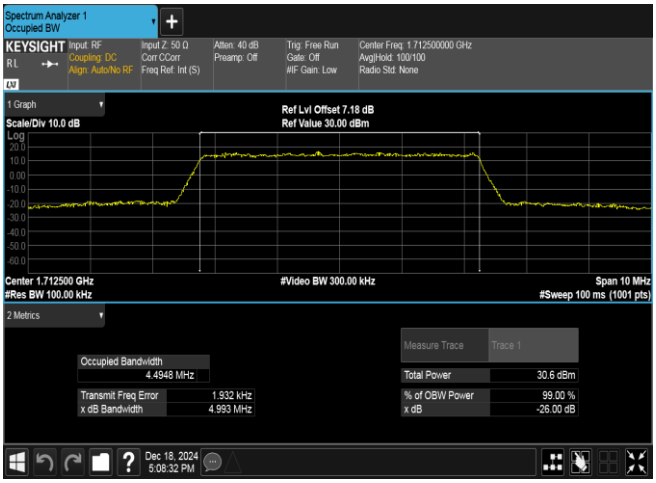

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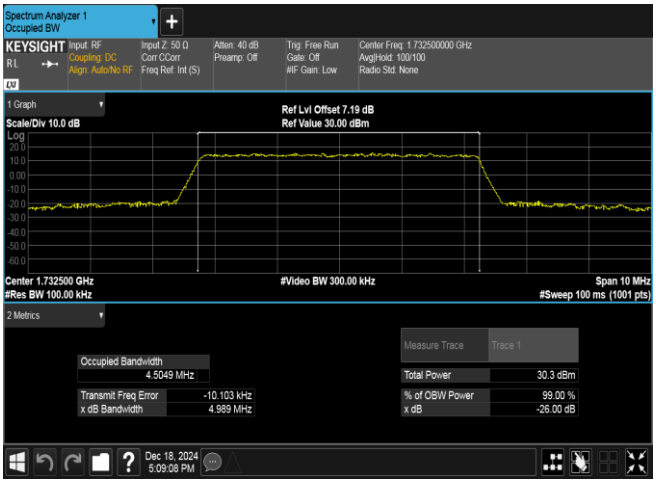

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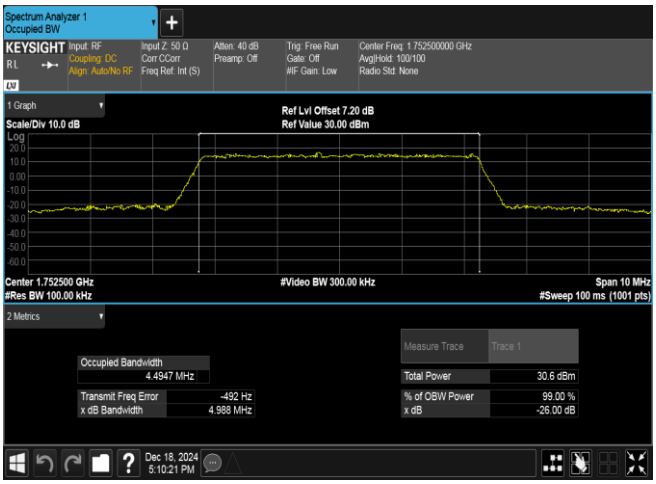
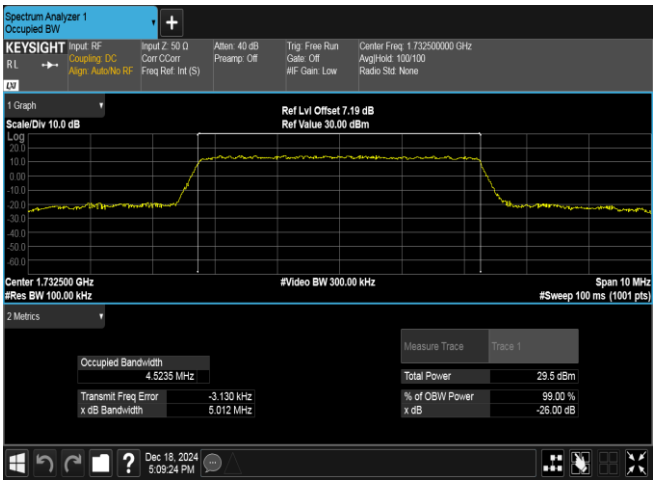


Band4-5MHz-QPSK-20375-25RB#0-PASS

Band4-5MHz-16QAM-19975-25RB#0-PASS



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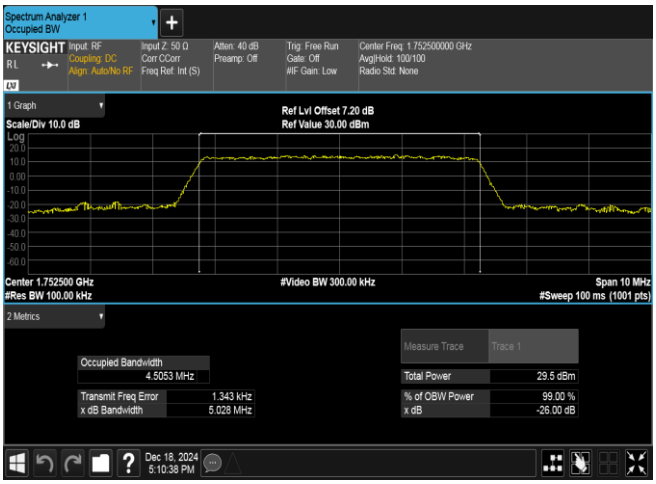

Band4-5MHz-16QAM-20375-25RB#0-PASS

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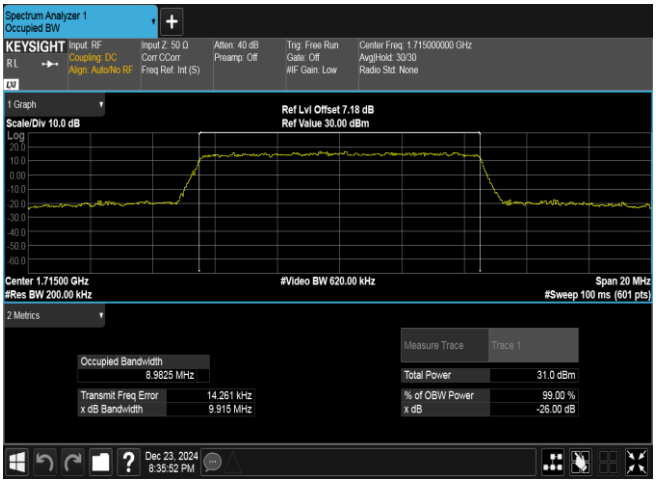
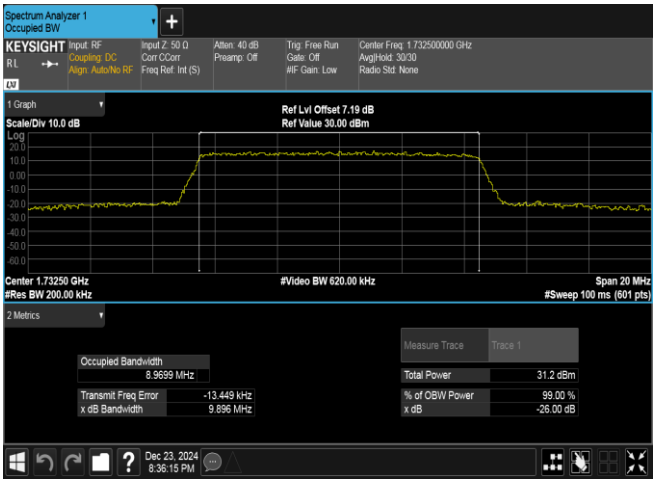
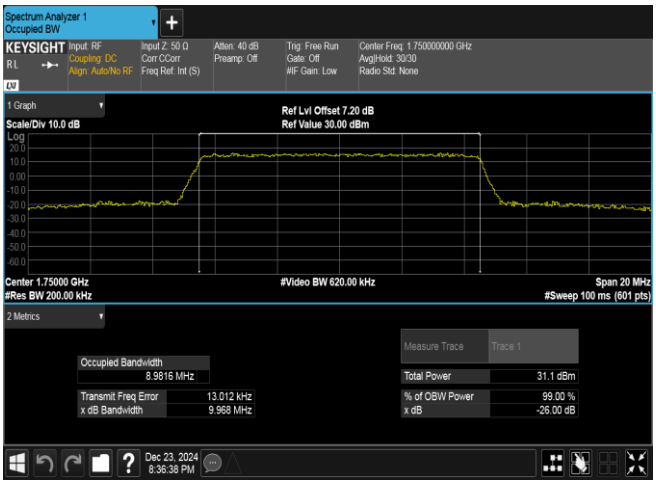


Band4-10MHz-QPSK-20000-50RB#0-PASS



Band4-10MHz-QPSK-20175-50RB#0-PASS



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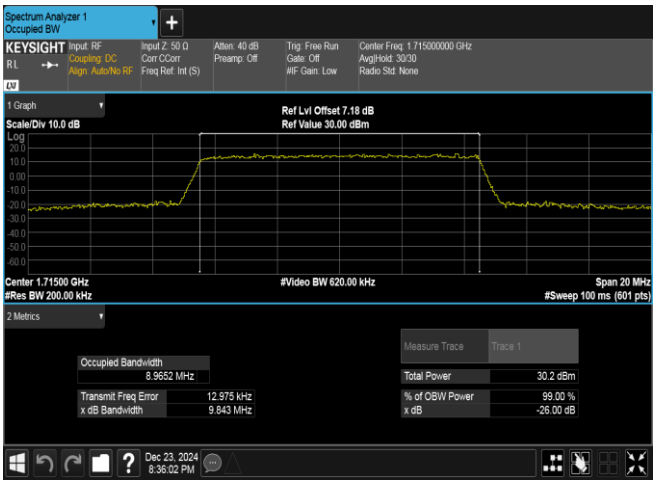
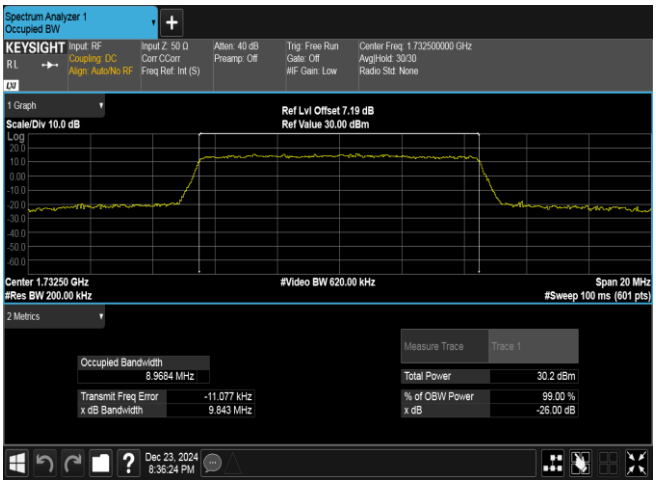
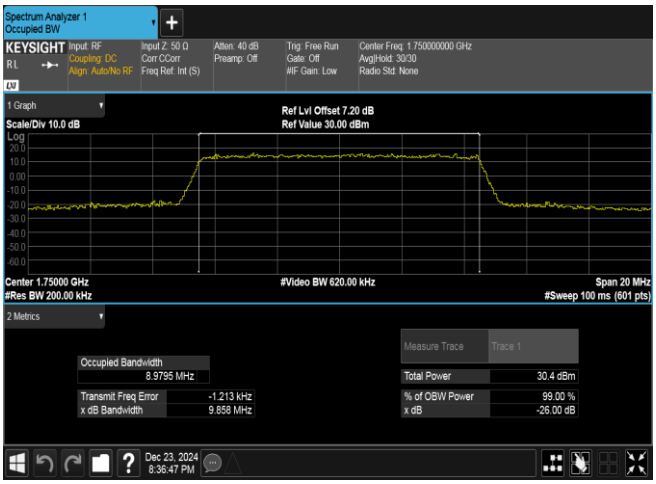


Band4-10MHz-16QAM-20000-50RB#0-PASS



Band4-10MHz-16QAM-20175-50RB#0-PASS



Band4-10MHz-16QAM-20350-50RB#0-PASS

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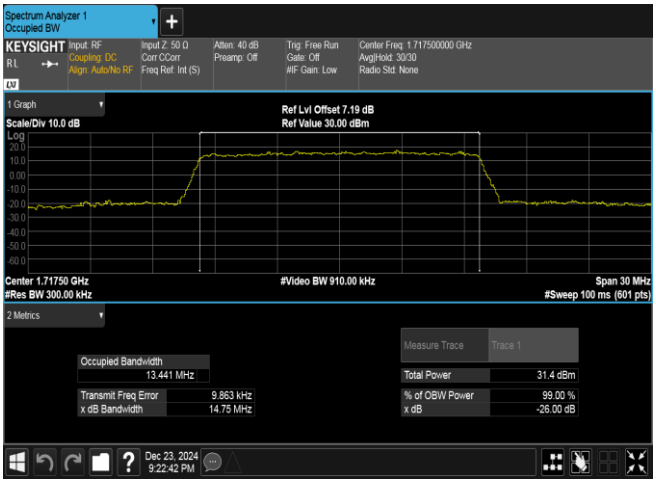
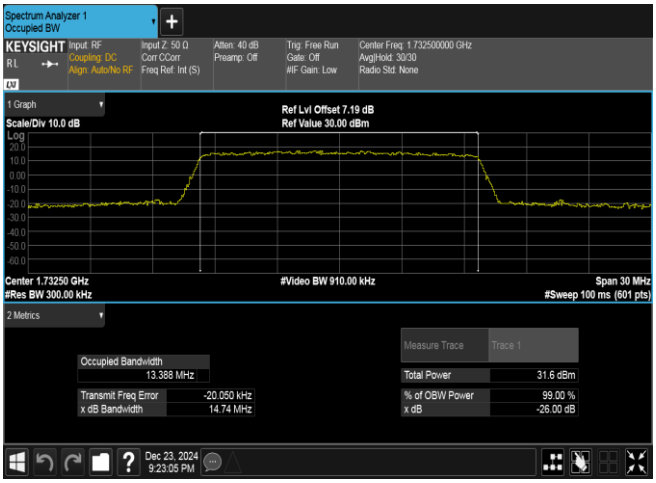


Band4-15MHz-QPSK-20025-75RB#0-PASS



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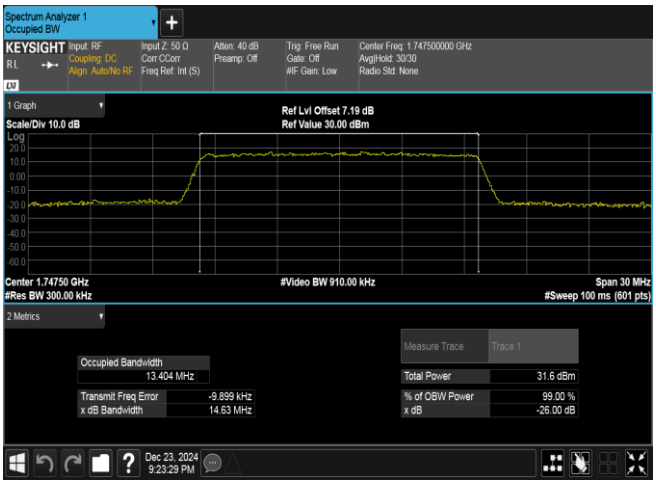

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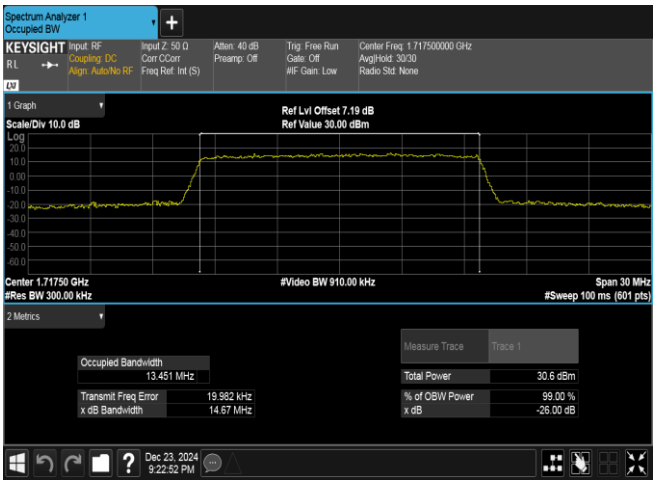

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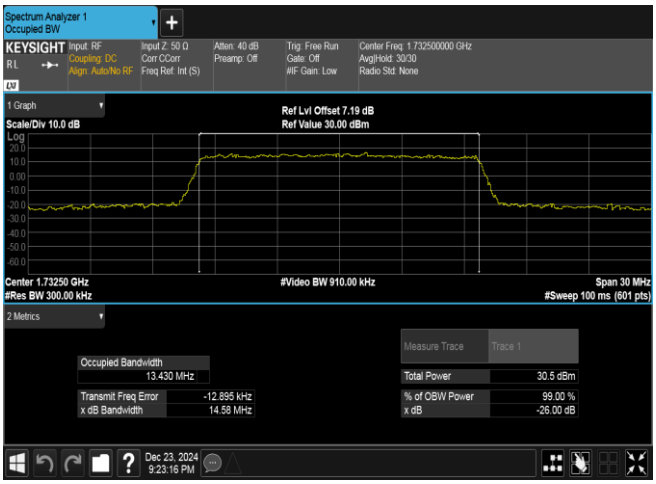

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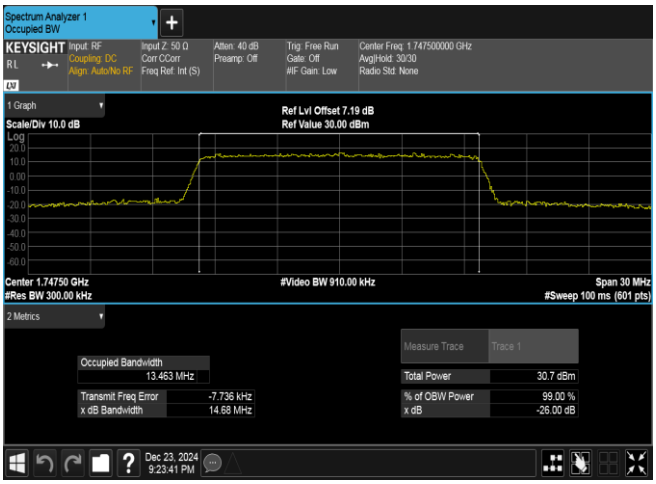

Band4-15MHz-16QAM-20325-75RB#0-PASS

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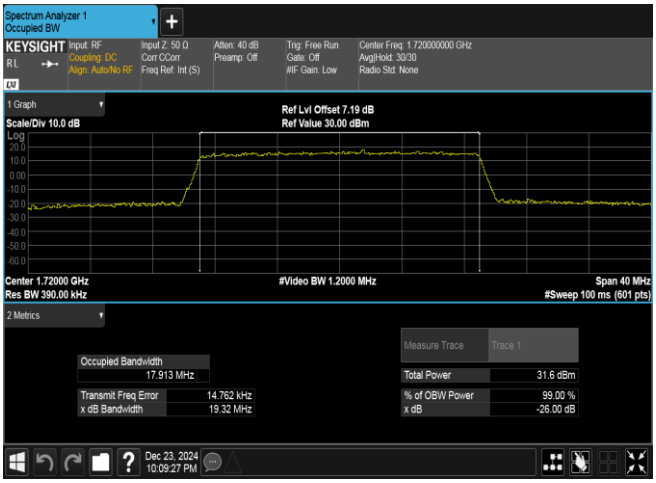
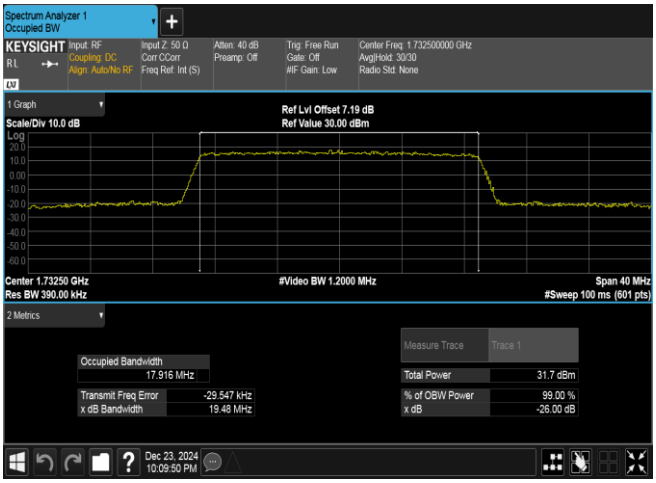


Band4-20MHz-QPSK-20050-100RB#0-PASS



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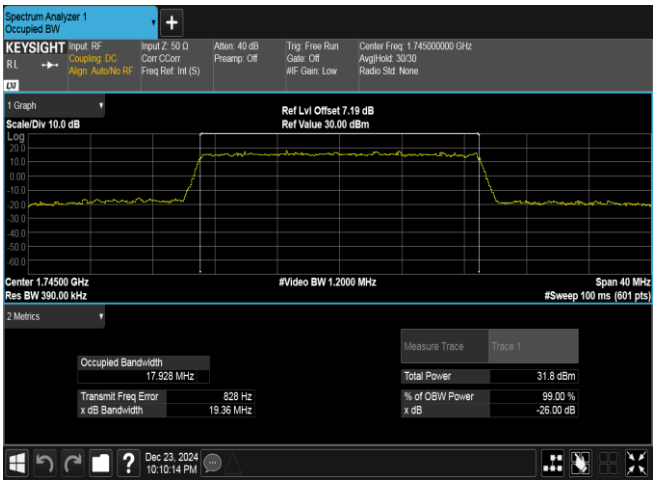
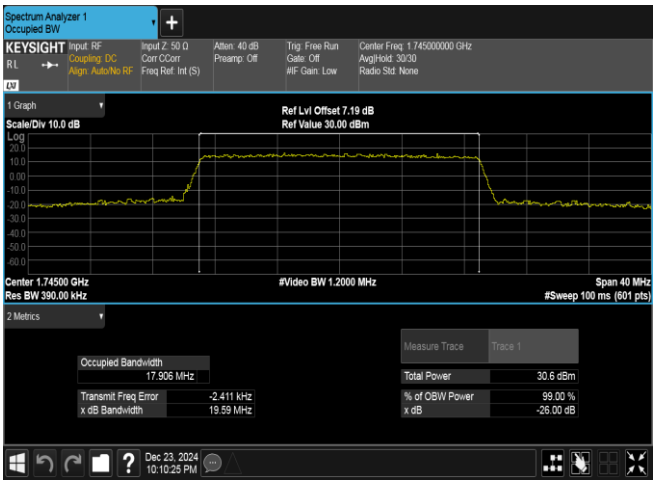


Band4-20MHz-QPSK-20300-100RB#0-PASS

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

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



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

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Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-24.18	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-40.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-24.30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-39.94	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-26.81	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-25.22	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-25.30	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-38.41	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-25.82	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-38.80	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-29.51	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-29.47	PASS
Band4	3MHz	QPSK	19965	1RB#0	-21.15	PASS
Band4	3MHz	QPSK	19965	1RB#14	-45.68	PASS
Band4	3MHz	QPSK	19965	15RB#0	-31.17	PASS
Band4	3MHz	QPSK	20385	1RB#0	-45.65	PASS
Band4	3MHz	QPSK	20385	1RB#14	-22.04	PASS
Band4	3MHz	QPSK	20385	15RB#0	-33.06	PASS
Band4	3MHz	16QAM	19965	1RB#0	-24.21	PASS
Band4	3MHz	16QAM	19965	1RB#14	-47.87	PASS
Band4	3MHz	16QAM	19965	15RB#0	-31.01	PASS
Band4	3MHz	16QAM	20385	1RB#0	-46.65	PASS
Band4	3MHz	16QAM	20385	1RB#14	-24.64	PASS
Band4	3MHz	16QAM	20385	15RB#0	-33.26	PASS
Band4	5MHz	QPSK	19975	1RB#0	-27.25	PASS
Band4	5MHz	QPSK	19975	1RB#24	-51.90	PASS
Band4	5MHz	QPSK	19975	25RB#0	-33.18	PASS
Band4	5MHz	QPSK	20375	1RB#0	-52.69	PASS
Band4	5MHz	QPSK	20375	1RB#24	-28.41	PASS
Band4	5MHz	QPSK	20375	25RB#0	-34.57	PASS
Band4	5MHz	16QAM	19975	1RB#0	-29.54	PASS
Band4	5MHz	16QAM	19975	1RB#24	-53.32	PASS
Band4	5MHz	16QAM	19975	25RB#0	-32.93	PASS

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Band4	5MHz	16QAM	20375	1RB#0	-53.29	PASS
Band4	5MHz	16QAM	20375	1RB#24	-29.08	PASS
Band4	5MHz	16QAM	20375	25RB#0	-35.49	PASS
Band4	10MHz	QPSK	20000	1RB#0	-37.17	PASS
Band4	10MHz	QPSK	20000	1RB#49	-54.48	PASS
Band4	10MHz	QPSK	20000	50RB#0	-34.69	PASS
Band4	10MHz	QPSK	20350	1RB#0	-54.14	PASS
Band4	10MHz	QPSK	20350	1RB#49	-36.65	PASS
Band4	10MHz	QPSK	20350	50RB#0	-36.46	PASS
Band4	10MHz	16QAM	20000	1RB#0	-38.74	PASS
Band4	10MHz	16QAM	20000	1RB#49	-55.08	PASS
Band4	10MHz	16QAM	20000	50RB#0	-35.23	PASS
Band4	10MHz	16QAM	20350	1RB#0	-54.55	PASS
Band4	10MHz	16QAM	20350	1RB#49	-37.50	PASS
Band4	10MHz	16QAM	20350	50RB#0	-36.79	PASS
Band4	15MHz	QPSK	20025	1RB#0	-40.10	PASS
Band4	15MHz	QPSK	20025	1RB#74	-53.85	PASS
Band4	15MHz	QPSK	20025	75RB#0	-35.67	PASS
Band4	15MHz	QPSK	20325	1RB#0	-53.45	PASS
Band4	15MHz	QPSK	20325	1RB#74	-39.36	PASS
Band4	15MHz	QPSK	20325	75RB#0	-35.37	PASS
Band4	15MHz	16QAM	20025	1RB#0	-40.88	PASS
Band4	15MHz	16QAM	20025	1RB#74	-54.11	PASS
Band4	15MHz	16QAM	20025	75RB#0	-36.41	PASS
Band4	15MHz	16QAM	20325	1RB#0	-53.78	PASS
Band4	15MHz	16QAM	20325	1RB#74	-40.39	PASS
Band4	15MHz	16QAM	20325	75RB#0	-36.52	PASS
Band4	20MHz	QPSK	20050	1RB#0	-41.47	PASS
Band4	20MHz	QPSK	20050	1RB#99	-52.99	PASS
Band4	20MHz	QPSK	20050	100RB#0	-36.40	PASS
Band4	20MHz	QPSK	20300	1RB#0	-52.76	PASS
Band4	20MHz	QPSK	20300	1RB#99	-40.11	PASS
Band4	20MHz	QPSK	20300	100RB#0	-34.77	PASS
Band4	20MHz	16QAM	20050	1RB#0	-42.42	PASS
Band4	20MHz	16QAM	20050	1RB#99	-53.11	PASS
Band4	20MHz	16QAM	20050	100RB#0	-35.53	PASS
Band4	20MHz	16QAM	20300	1RB#0	-52.64	PASS
Band4	20MHz	16QAM	20300	1RB#99	-40.25	PASS
Band4	20MHz	16QAM	20300	100RB#0	-35.92	PASS

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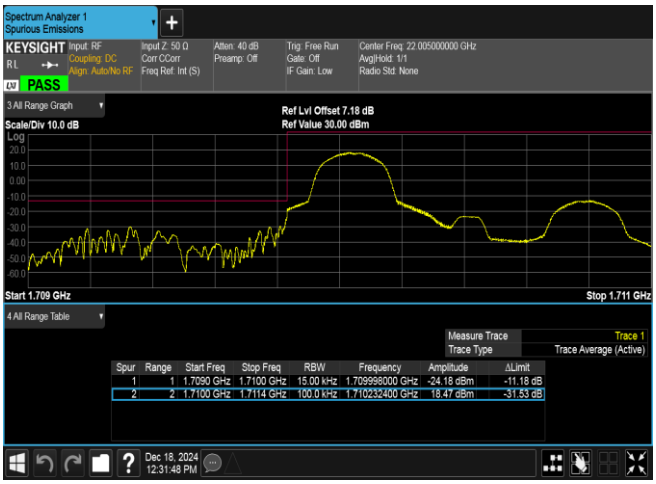
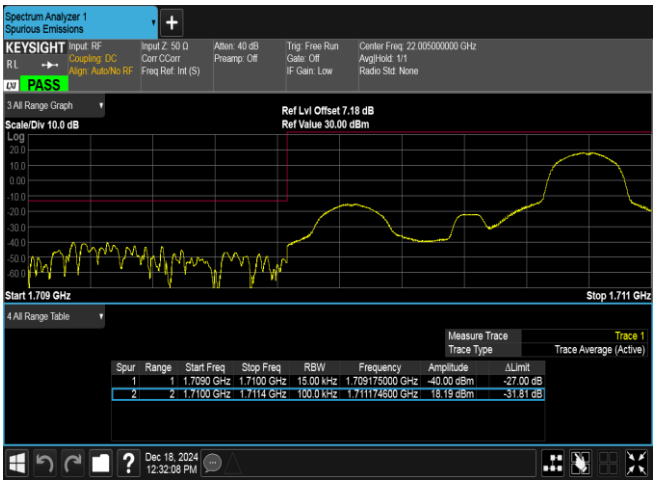
Test Graphs



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



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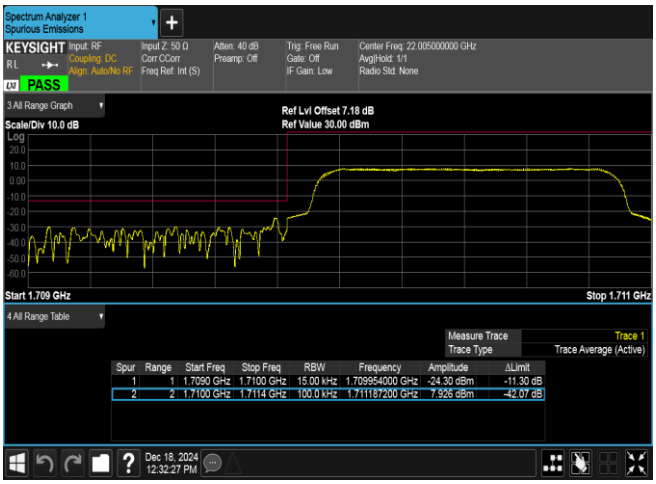

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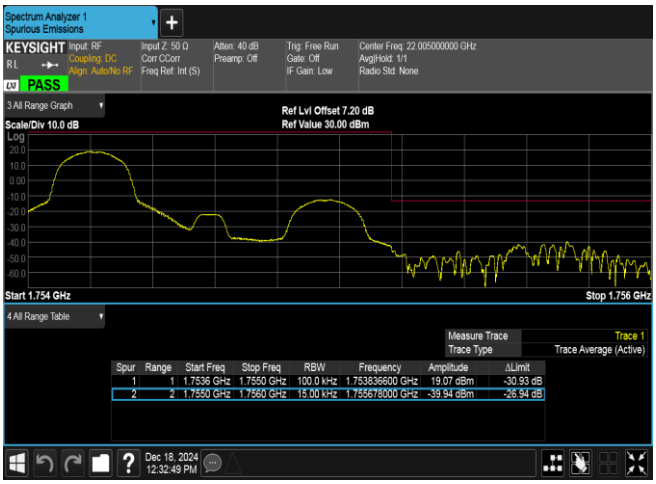
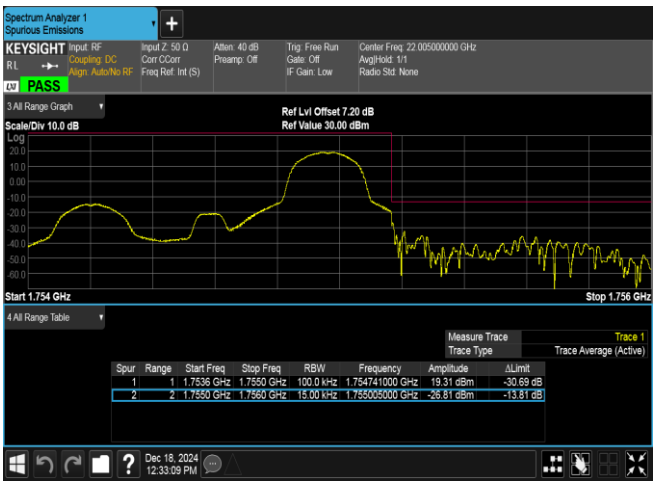
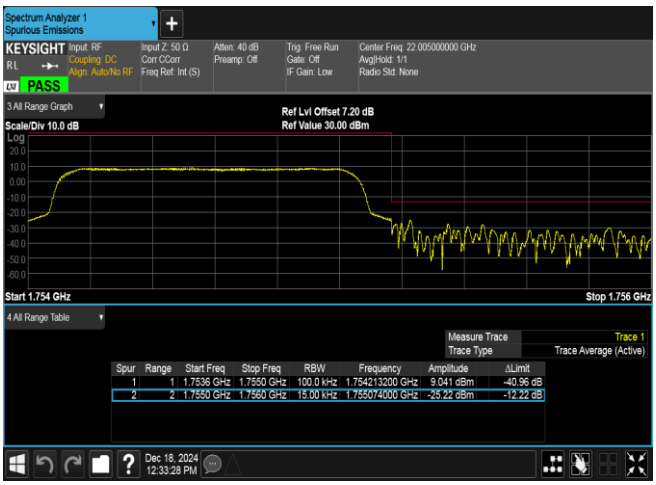


Band4-1.4MHz-QPSK-20393-1RB#0-PASS



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



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

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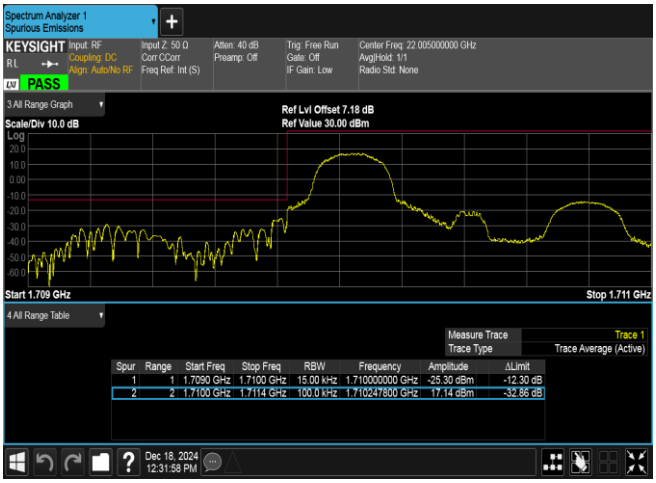
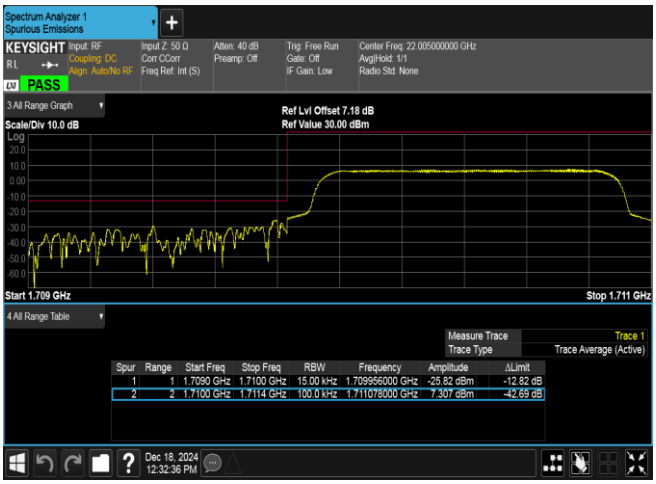


Band4-1.4MHz-16QAM-19957-1RB#0-PASS

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



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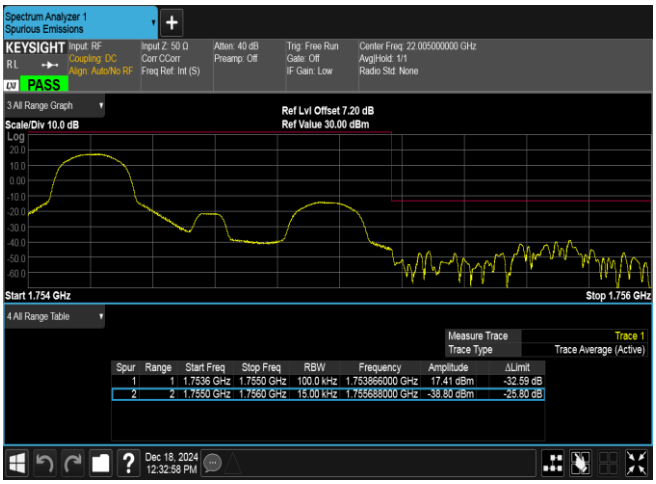

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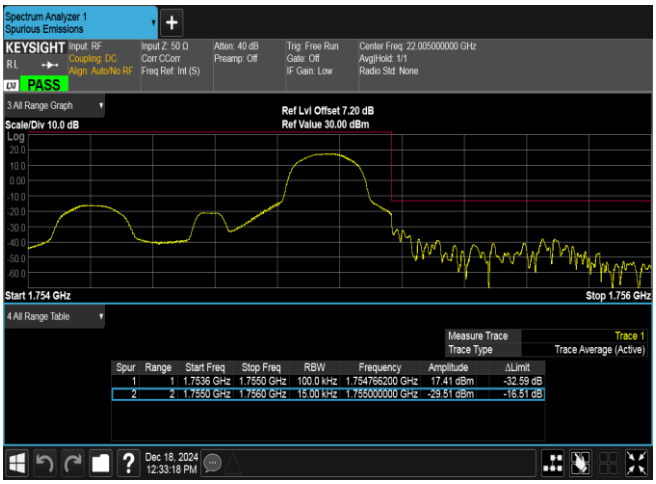

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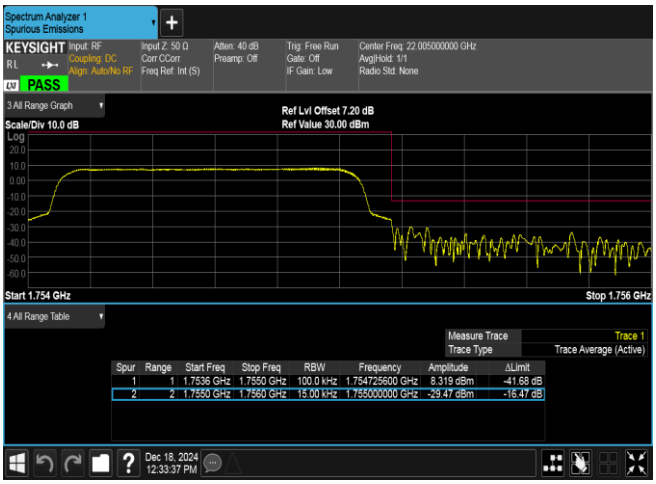

Band4-1.4MHz-16QAM-20393-6RB#0-PASS

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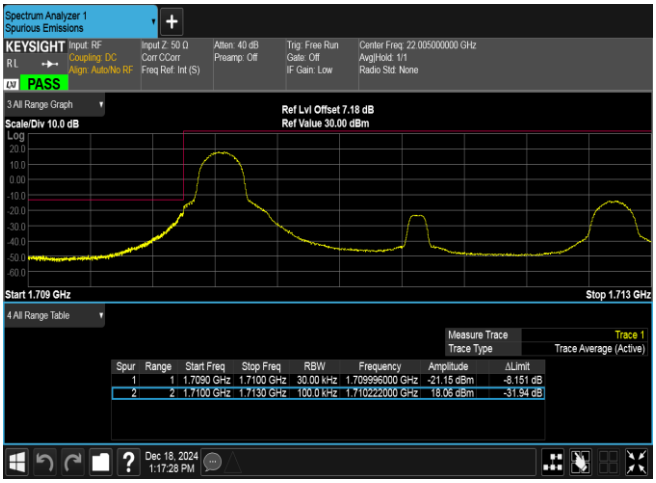
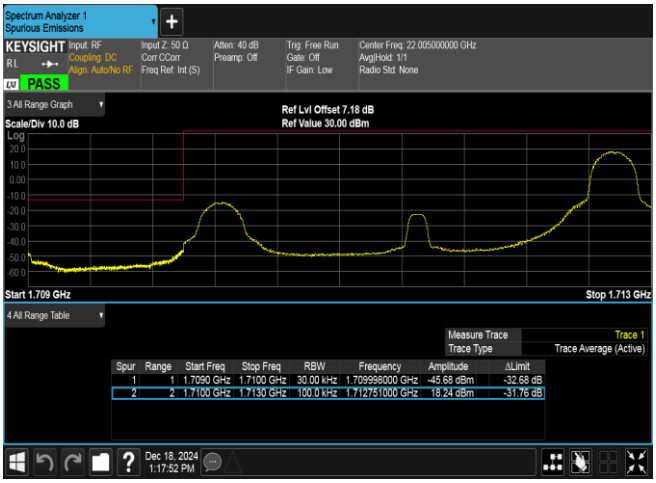
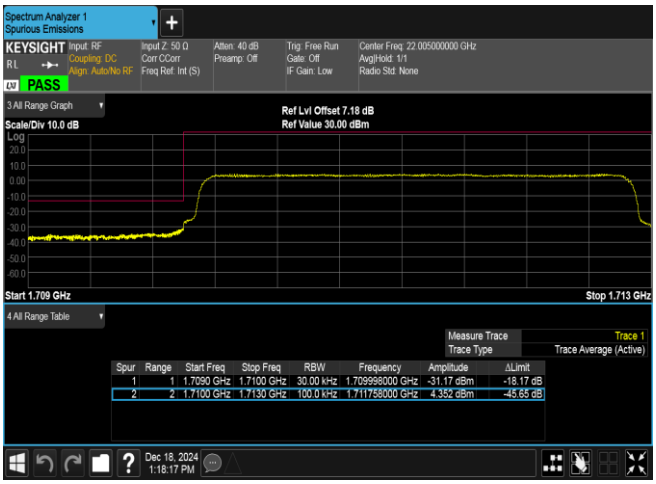


Band4-3MHz-QPSK-19965-1RB#0-PASS



Band4-3MHz-QPSK-19965-1RB#14-PASS



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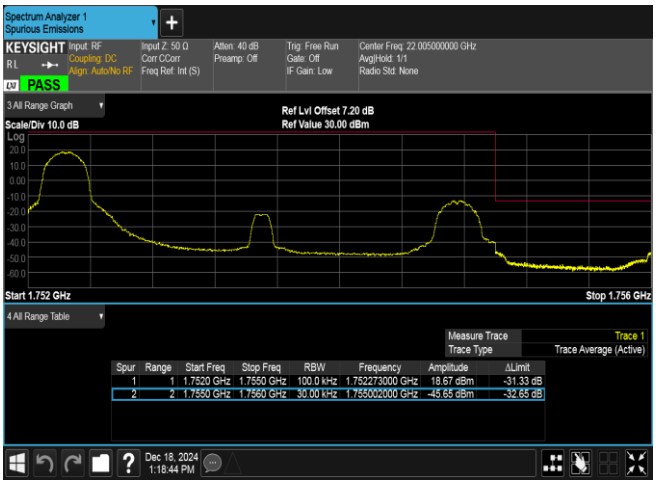
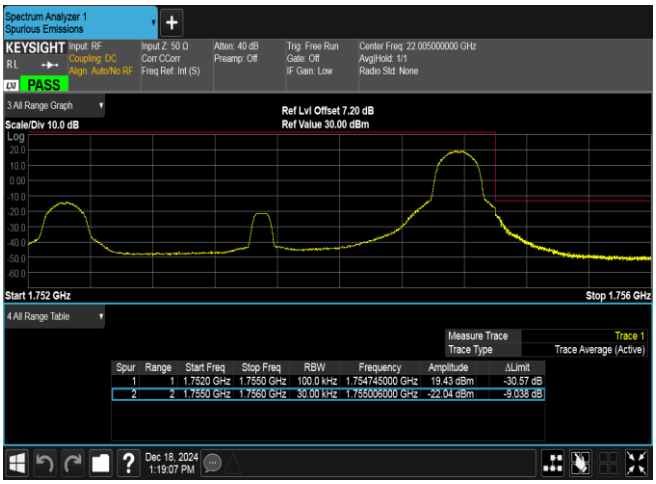
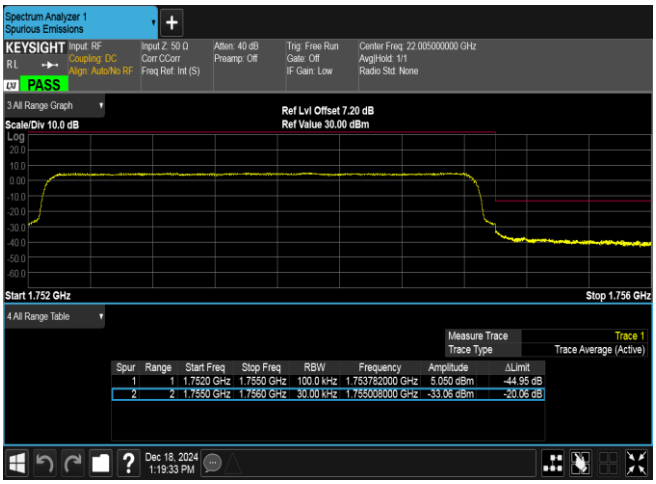


Band4-3MHz-QPSK-20385-1RB#0-PASS



Band4-3MHz-QPSK-20385-1RB#14-PASS



Band4-3MHz-QPSK-20385-15RB#0-PASS

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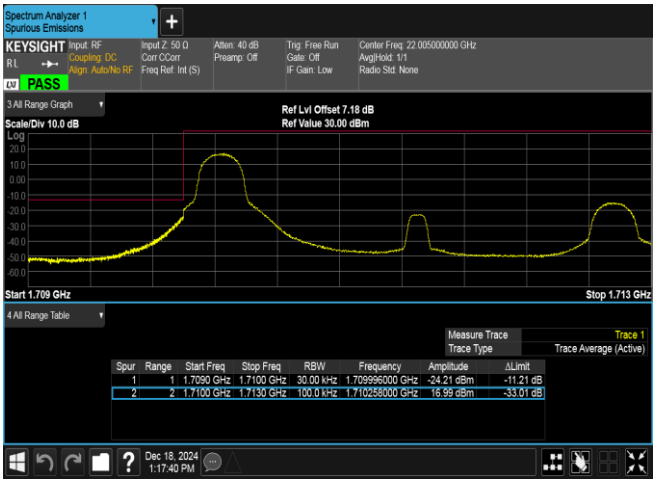
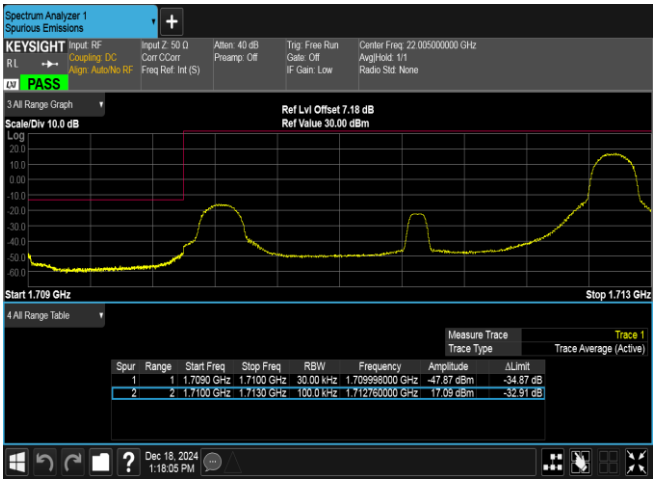
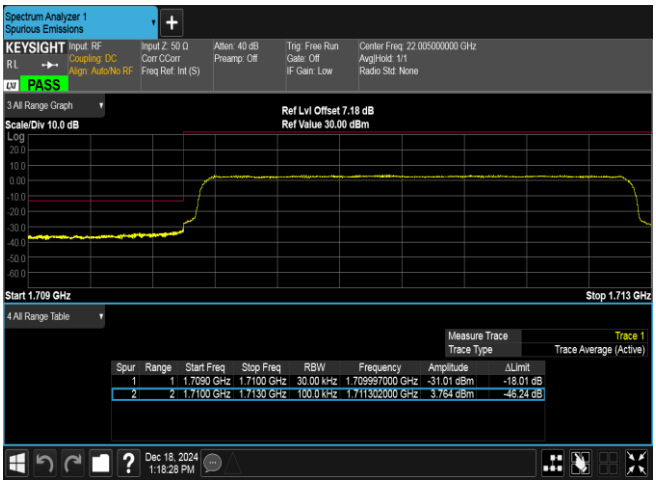


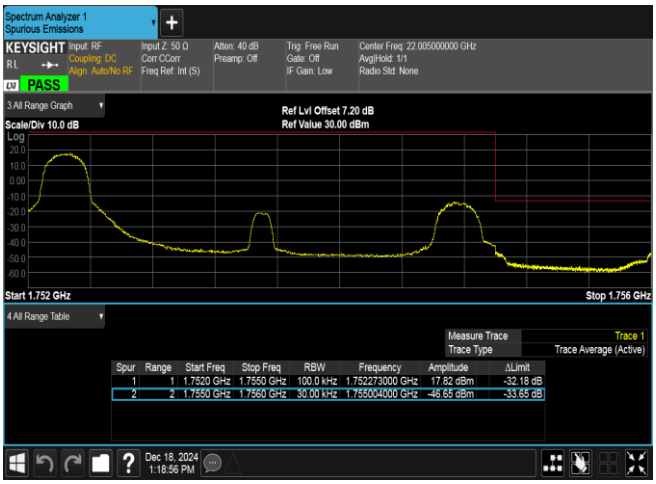
Band4-3MHz-16QAM-19965-1RB#0-PASS



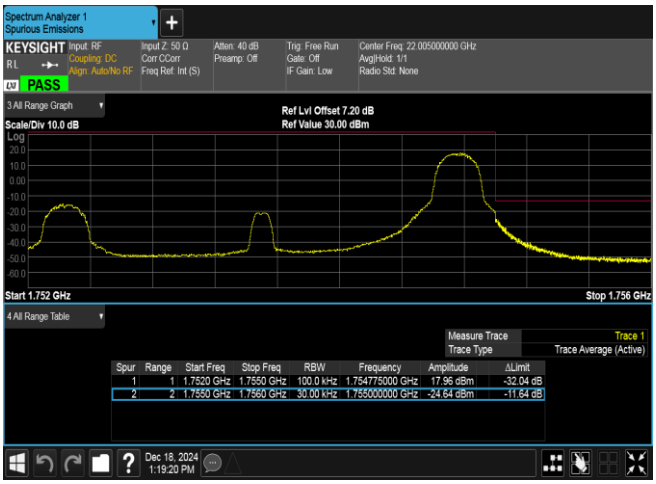
Band4-3MHz-16QAM-19965-1RB#14-PASS



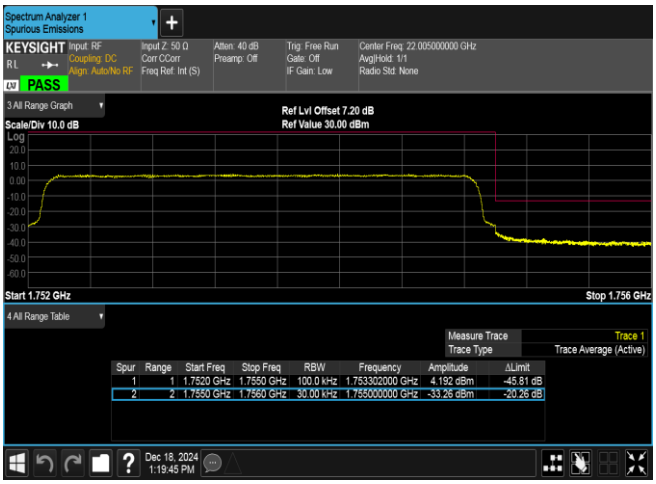
Band4-3MHz-16QAM-19965-15RB#0-PASS



Band4-3MHz-16QAM-20385-1RB#0-PASS



Band4-3MHz-16QAM-20385-1RB#14-PASS



Band4-3MHz-16QAM-20385-15RB#0-PASS

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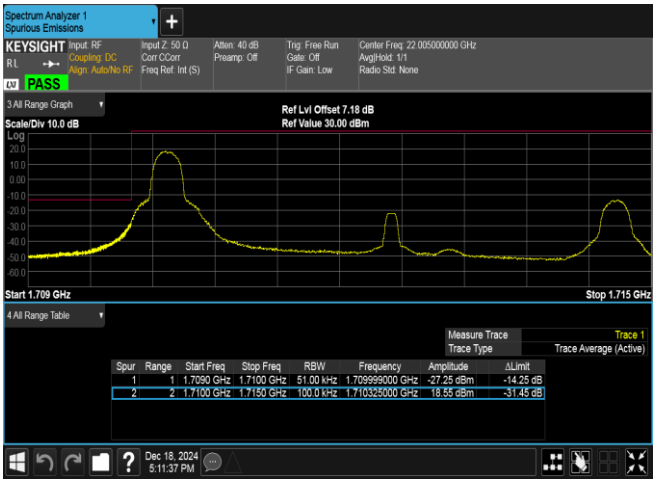
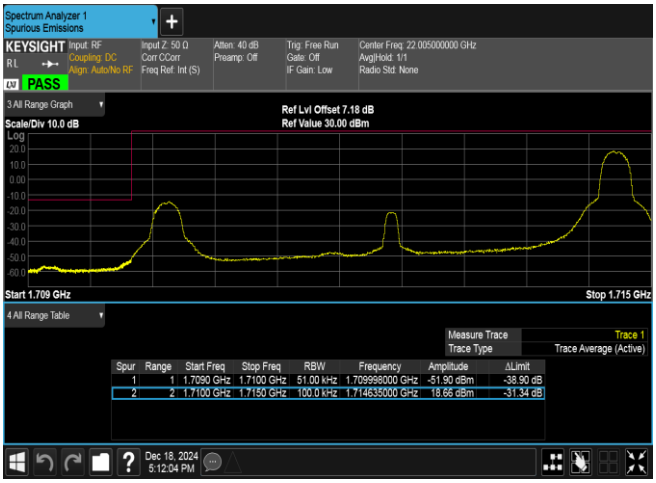
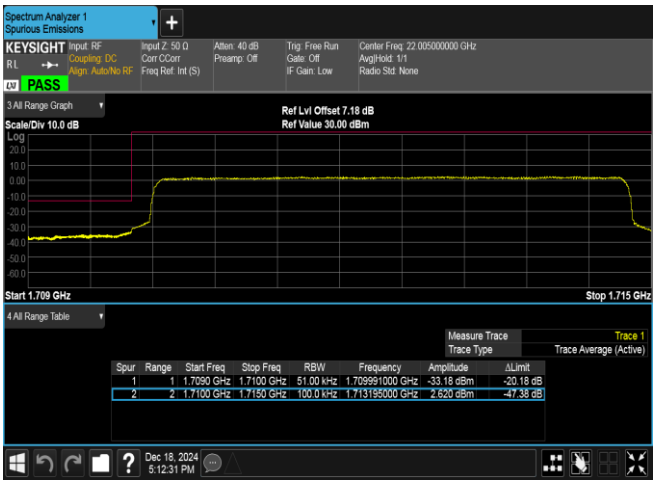


Band4-5MHz-QPSK-19975-1RB#0-PASS



Band4-5MHz-QPSK-19975-1RB#24-PASS



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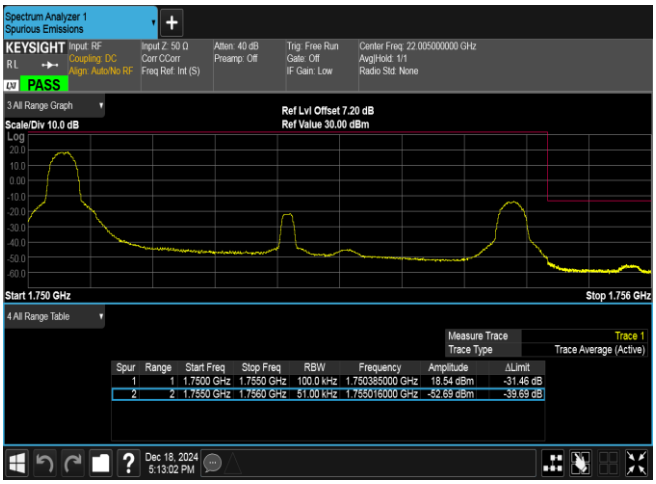

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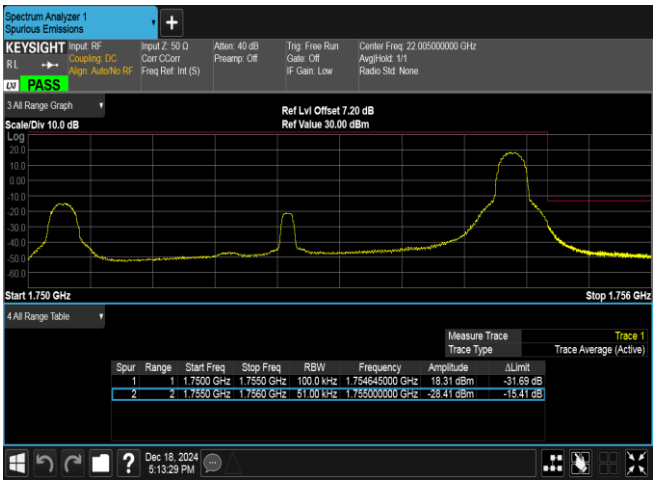

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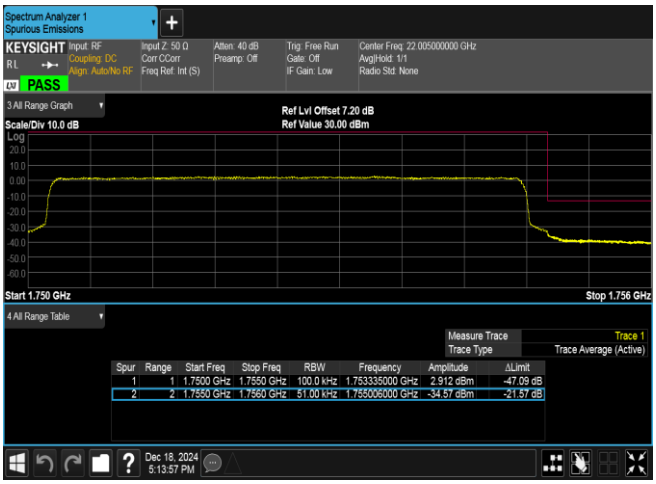

Band4-5MHz-QPSK-20375-25RB#0-PASS

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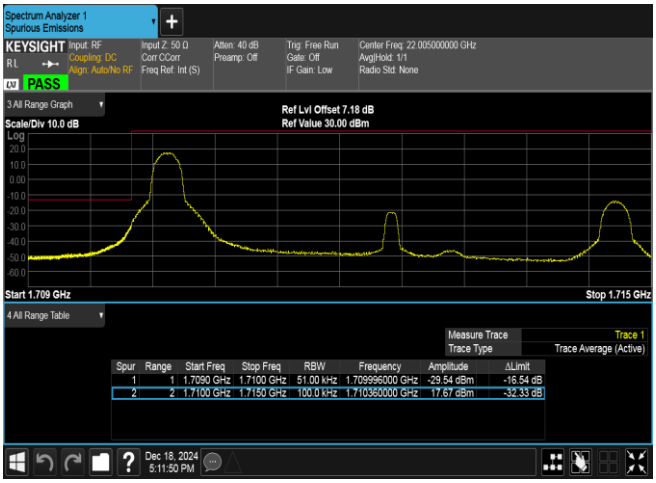
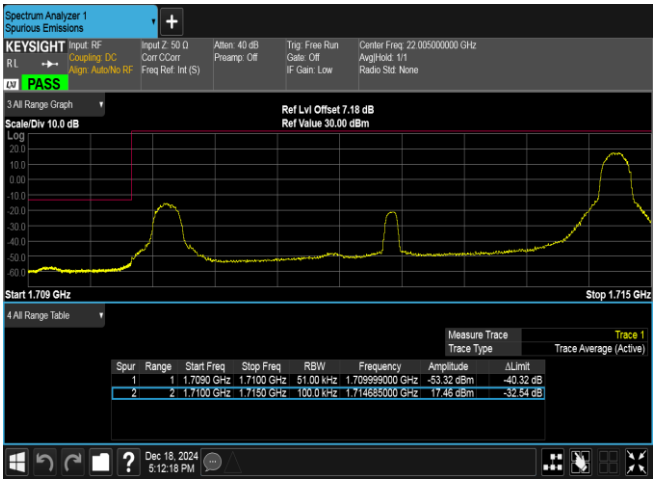
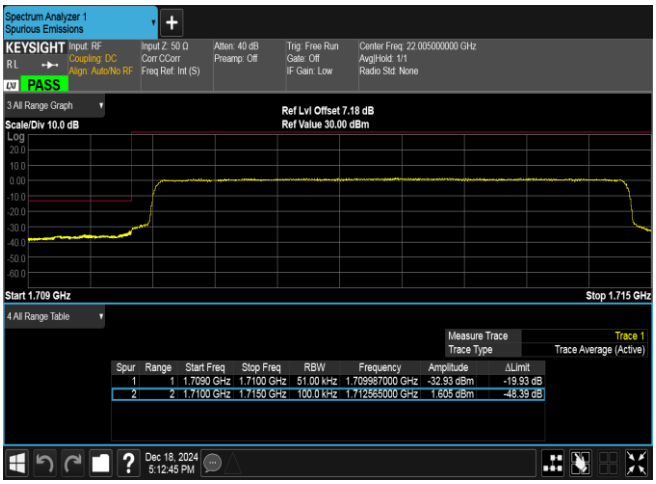


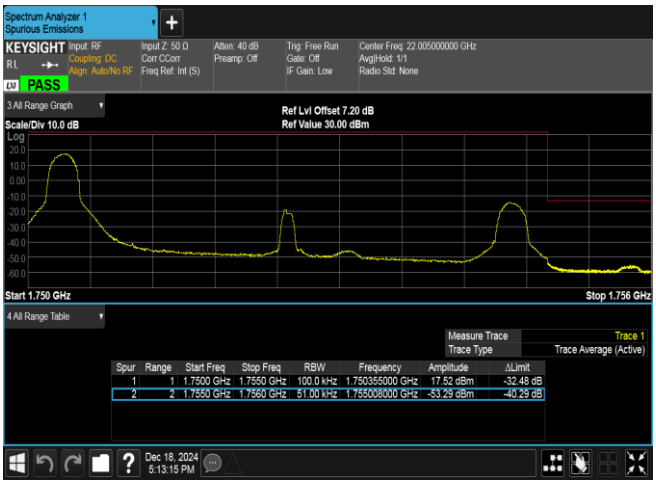
Band4-5MHz-16QAM-19975-1RB#0-PASS



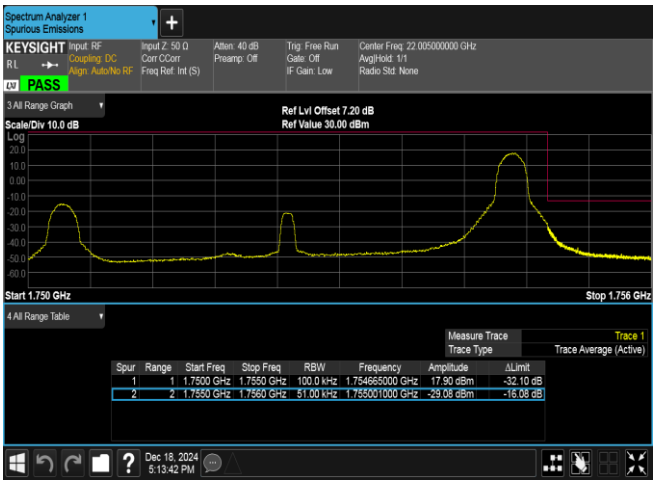
Band4-5MHz-16QAM-19975-1RB#24-PASS



Band4-5MHz-16QAM-19975-25RB#0-PASS



Band4-5MHz-16QAM-20375-1RB#0-PASS



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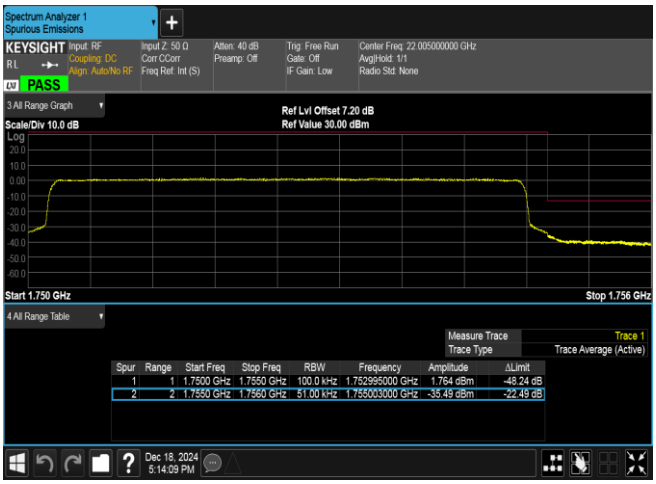

Band4-5MHz-16QAM-20375-25RB#0-PASS

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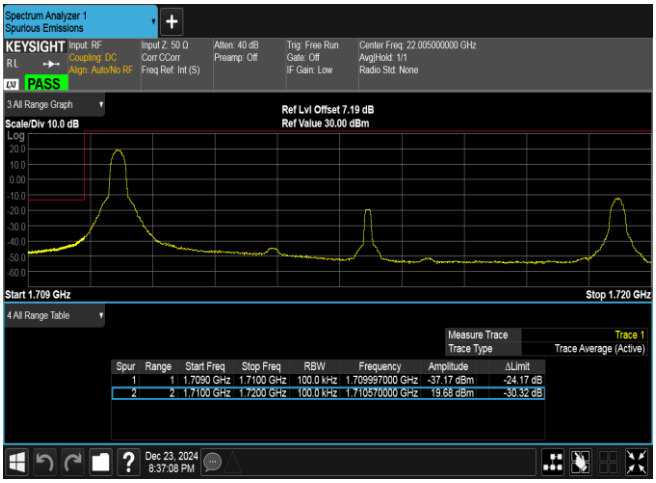
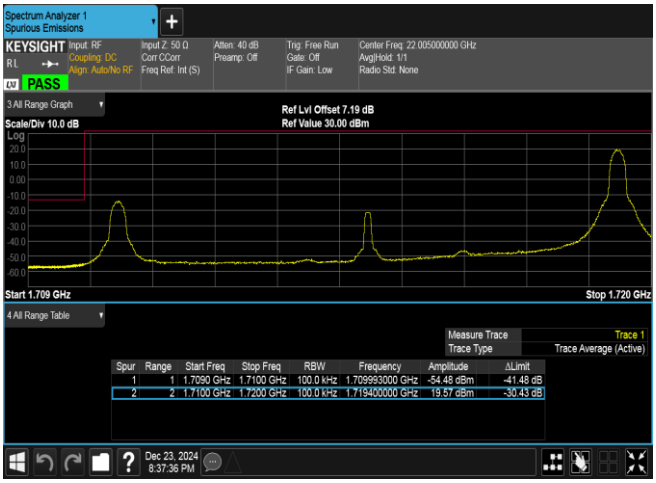
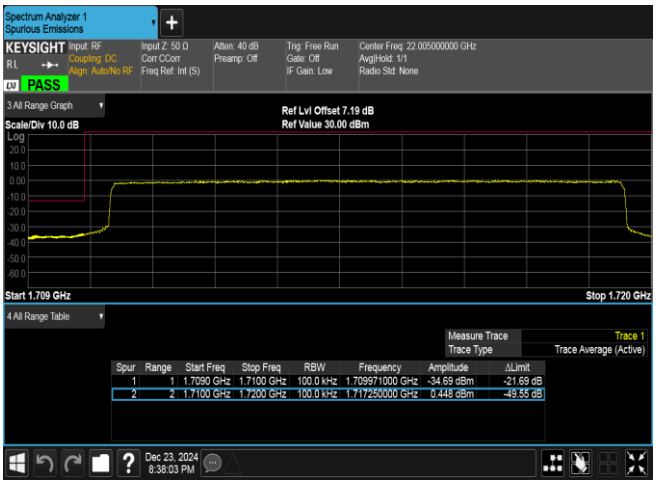


Band4-10MHz-QPSK-20000-1RB#0-PASS



Band4-10MHz-QPSK-20000-1RB#49-PASS



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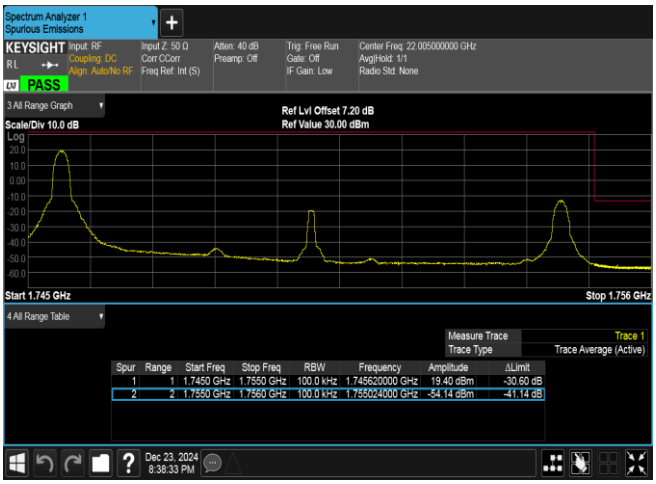
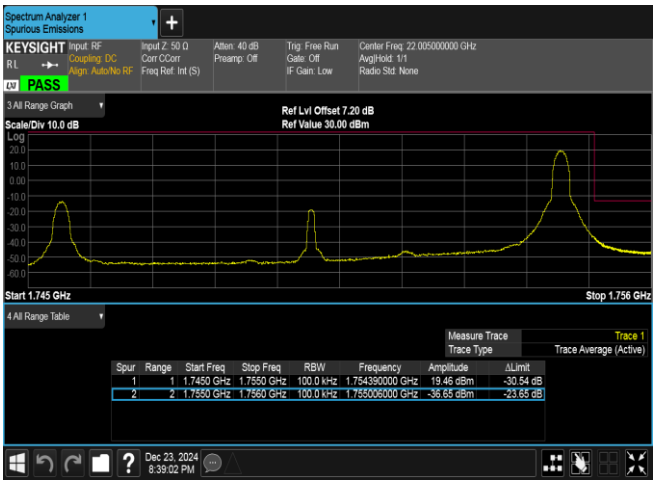
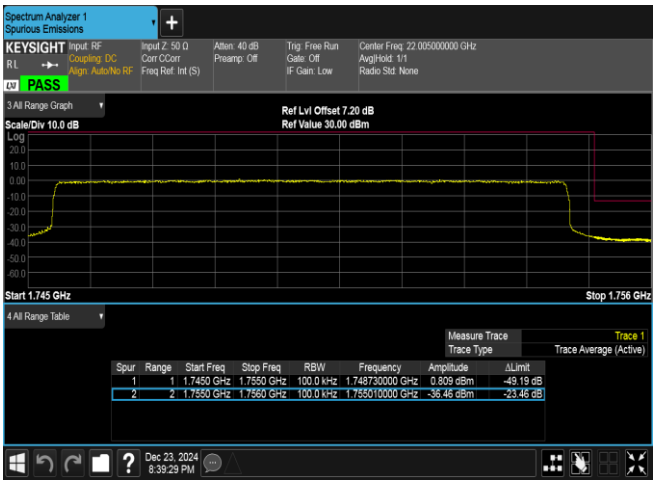


Band4-10MHz-QPSK-20350-1RB#0-PASS



Band4-10MHz-QPSK-20350-1RB#49-PASS



Band4-10MHz-QPSK-20350-50RB#0-PASS

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