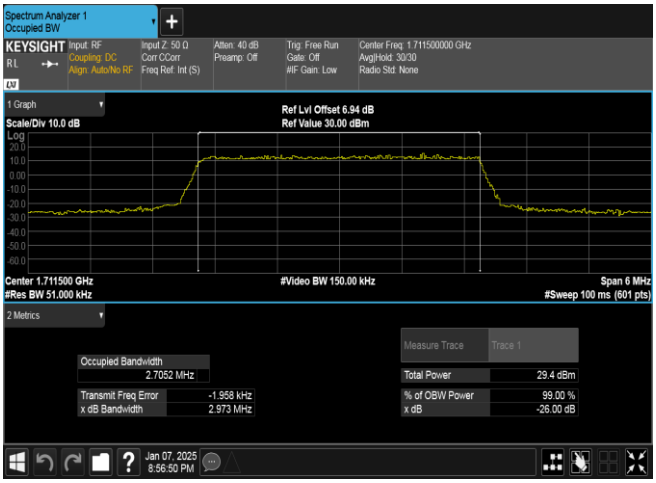
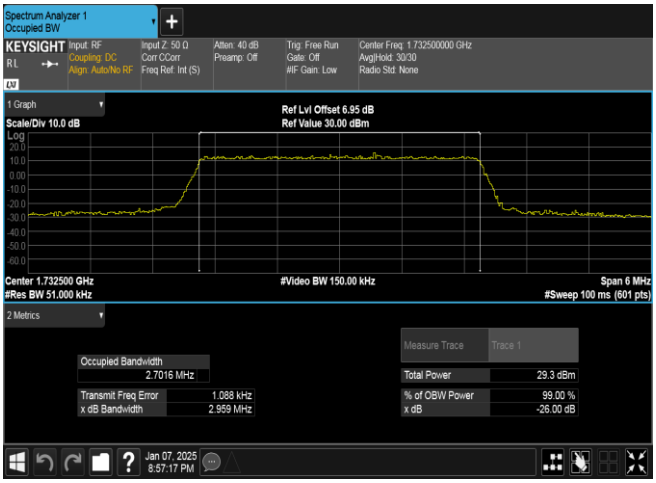


Band4-3MHz-QPSK-19965-15RB#0-PASS



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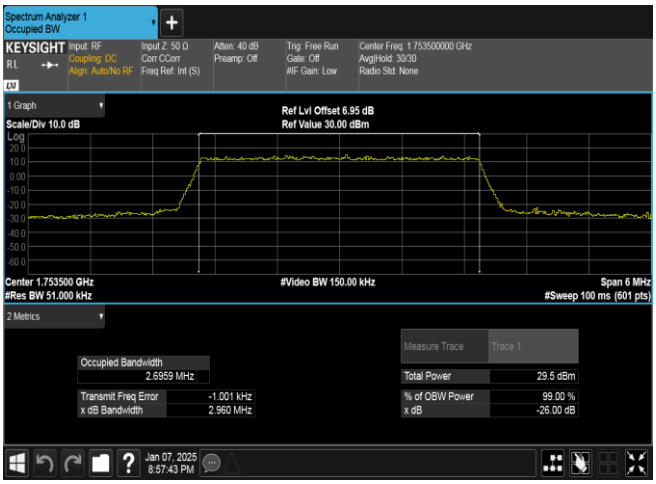
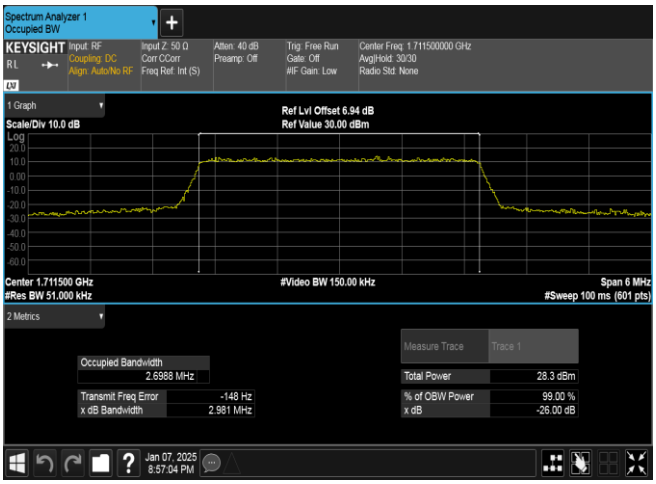
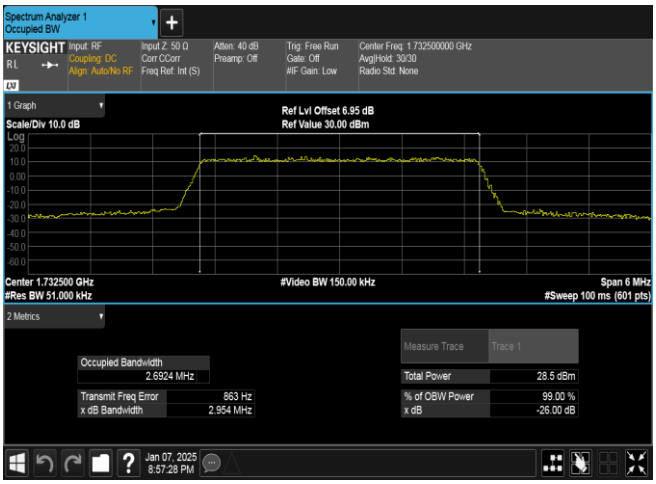


Band4-3MHz-QPSK-20385-15RB#0-PASS



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



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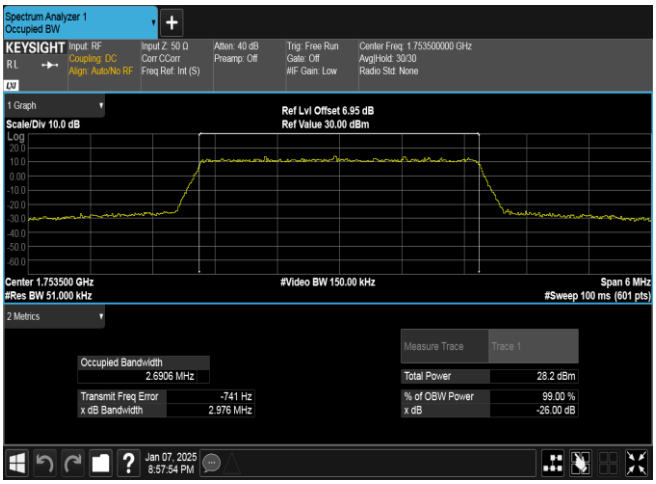

Band4-3MHz-16QAM-20385-15RB#0-PASS

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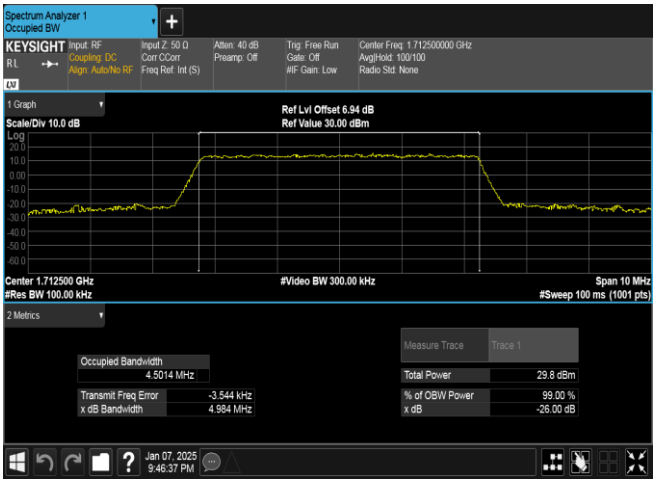
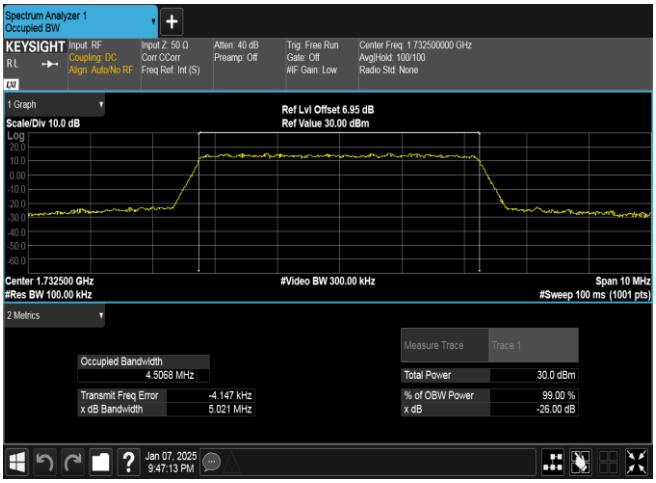
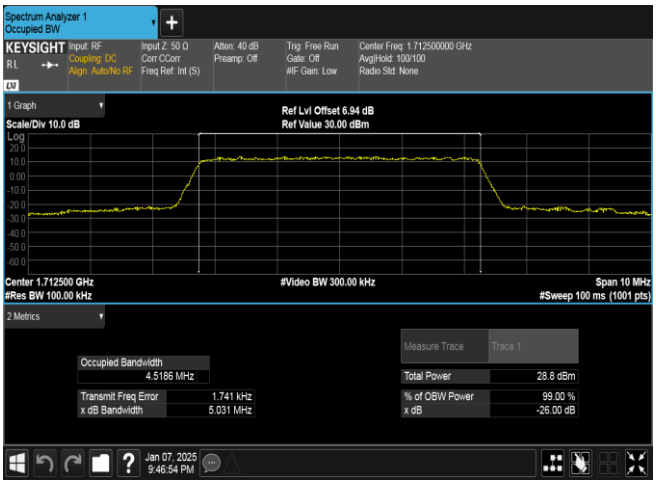


Band4-5MHz-QPSK-19975-25RB#0-PASS

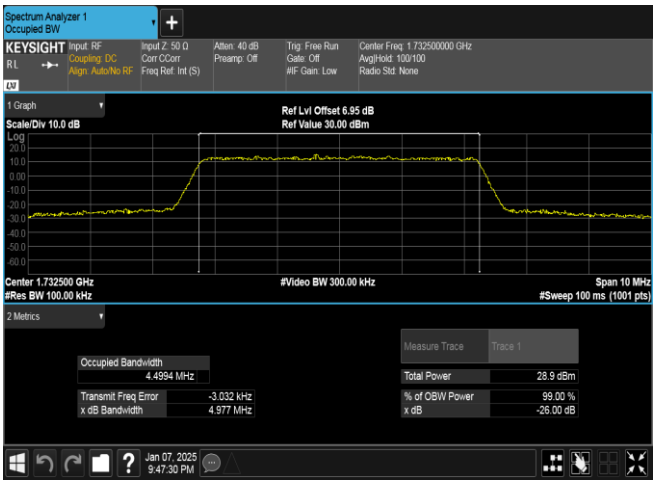


Band4-5MHz-QPSK-20175-25RB#0-PASS

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



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



Band4-5MHz-16QAM-20175-25RB#0-PASS

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

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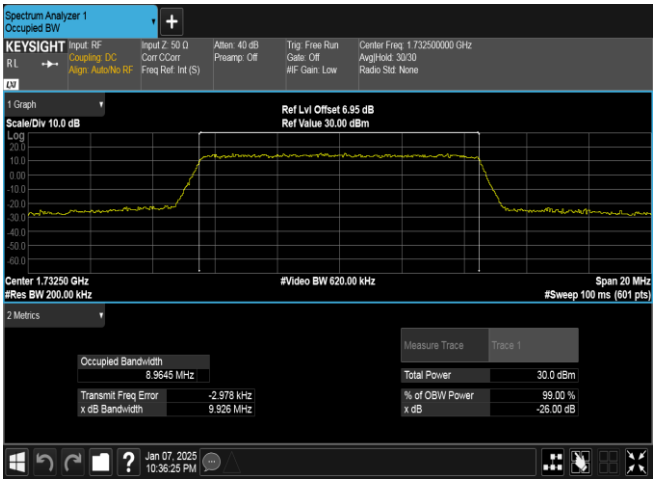
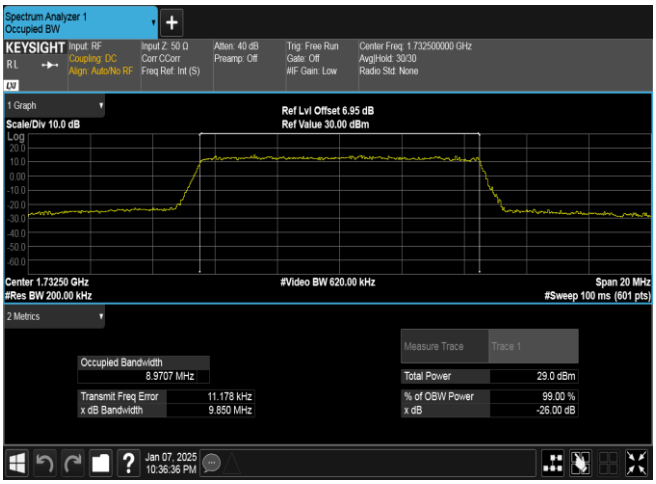
Band4-10MHz-QPSK-20000-50RB#0-PASS



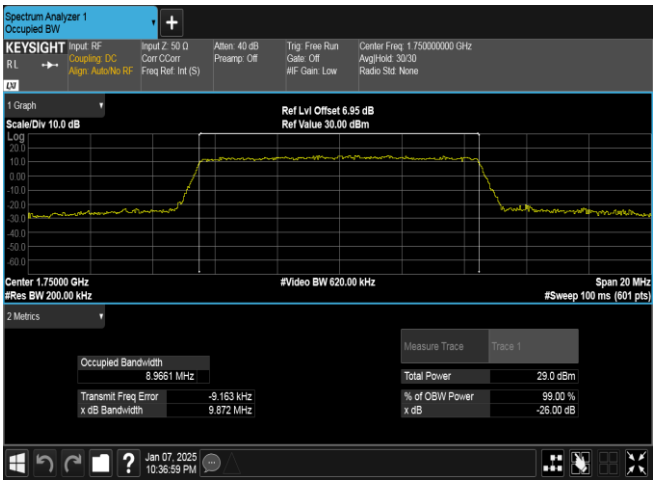
Band4-10MHz-QPSK-20175-50RB#0-PASS

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

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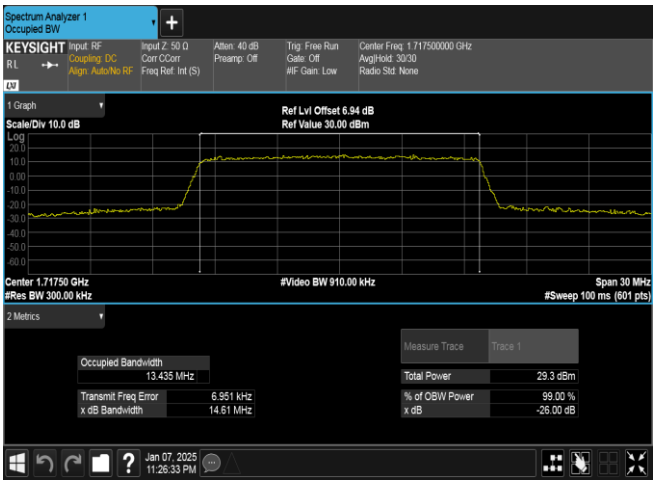
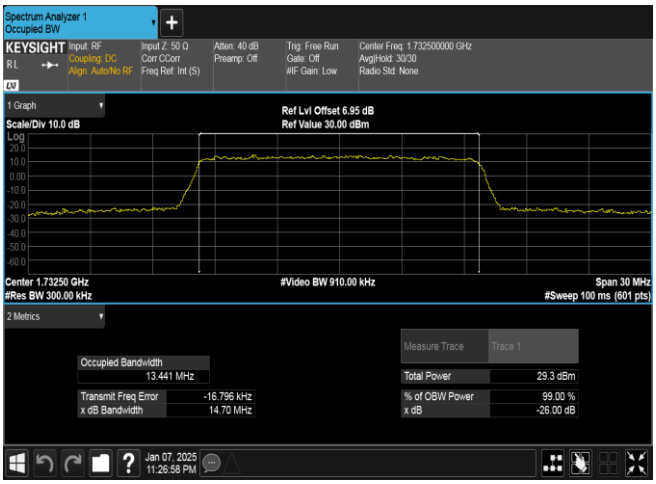
Band4-15MHz-QPSK-20025-75RB#0-PASS

Band4-15MHz-QPSK-20175-75RB#0-PASS

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



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



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

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

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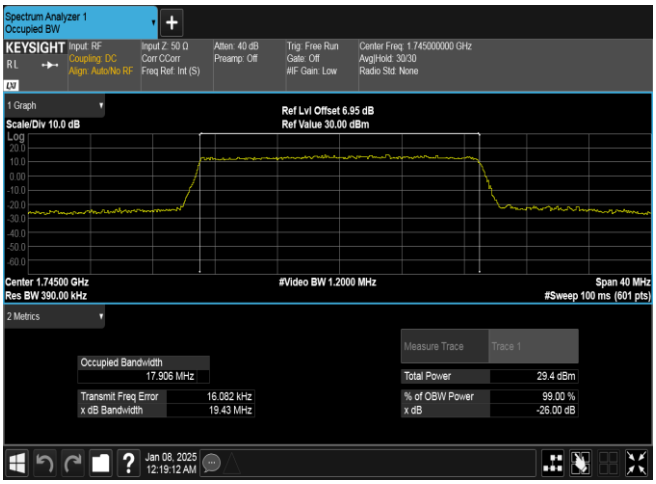
Band4-20MHz-QPSK-20050-100RB#0-PASS

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

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	-27.31	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-39.47	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-25.92	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-41.39	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-28.57	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-31.20	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-30.37	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-39.59	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-28.06	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-40.62	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-31.16	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-30.08	PASS
Band4	3MHz	QPSK	19965	1RB#0	-25.49	PASS
Band4	3MHz	QPSK	19965	1RB#14	-48.51	PASS
Band4	3MHz	QPSK	19965	15RB#0	-32.27	PASS
Band4	3MHz	QPSK	20385	1RB#0	-47.67	PASS
Band4	3MHz	QPSK	20385	1RB#14	-26.87	PASS
Band4	3MHz	QPSK	20385	15RB#0	-33.98	PASS
Band4	3MHz	16QAM	19965	1RB#0	-26.51	PASS
Band4	3MHz	16QAM	19965	1RB#14	-48.35	PASS
Band4	3MHz	16QAM	19965	15RB#0	-32.79	PASS
Band4	3MHz	16QAM	20385	1RB#0	-48.54	PASS
Band4	3MHz	16QAM	20385	1RB#14	-27.93	PASS
Band4	3MHz	16QAM	20385	15RB#0	-35.49	PASS
Band4	5MHz	QPSK	19975	1RB#0	-30.69	PASS
Band4	5MHz	QPSK	19975	1RB#24	-53.99	PASS
Band4	5MHz	QPSK	19975	25RB#0	-34.06	PASS
Band4	5MHz	QPSK	20375	1RB#0	-52.11	PASS
Band4	5MHz	QPSK	20375	1RB#24	-30.90	PASS
Band4	5MHz	QPSK	20375	25RB#0	-35.14	PASS
Band4	5MHz	16QAM	19975	1RB#0	-32.21	PASS
Band4	5MHz	16QAM	19975	1RB#24	-54.25	PASS
Band4	5MHz	16QAM	19975	25RB#0	-34.70	PASS

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Band4	5MHz	16QAM	20375	1RB#0	-52.53	PASS
Band4	5MHz	16QAM	20375	1RB#24	-33.15	PASS
Band4	5MHz	16QAM	20375	25RB#0	-35.94	PASS
Band4	10MHz	QPSK	20000	1RB#0	-41.04	PASS
Band4	10MHz	QPSK	20000	1RB#49	-55.56	PASS
Band4	10MHz	QPSK	20000	50RB#0	-35.69	PASS
Band4	10MHz	QPSK	20350	1RB#0	-55.17	PASS
Band4	10MHz	QPSK	20350	1RB#49	-40.66	PASS
Band4	10MHz	QPSK	20350	50RB#0	-37.12	PASS
Band4	10MHz	16QAM	20000	1RB#0	-42.23	PASS
Band4	10MHz	16QAM	20000	1RB#49	-55.52	PASS
Band4	10MHz	16QAM	20000	50RB#0	-36.64	PASS
Band4	10MHz	16QAM	20350	1RB#0	-55.43	PASS
Band4	10MHz	16QAM	20350	1RB#49	-41.57	PASS
Band4	10MHz	16QAM	20350	50RB#0	-38.26	PASS
Band4	15MHz	QPSK	20025	1RB#0	-41.20	PASS
Band4	15MHz	QPSK	20025	1RB#74	-54.69	PASS
Band4	15MHz	QPSK	20025	75RB#0	-37.35	PASS
Band4	15MHz	QPSK	20325	1RB#0	-54.03	PASS
Band4	15MHz	QPSK	20325	1RB#74	-41.89	PASS
Band4	15MHz	QPSK	20325	75RB#0	-36.80	PASS
Band4	15MHz	16QAM	20025	1RB#0	-42.60	PASS
Band4	15MHz	16QAM	20025	1RB#74	-54.49	PASS
Band4	15MHz	16QAM	20025	75RB#0	-37.39	PASS
Band4	15MHz	16QAM	20325	1RB#0	-54.25	PASS
Band4	15MHz	16QAM	20325	1RB#74	-42.77	PASS
Band4	15MHz	16QAM	20325	75RB#0	-38.38	PASS
Band4	20MHz	QPSK	20050	1RB#0	-43.35	PASS
Band4	20MHz	QPSK	20050	1RB#99	-53.29	PASS
Band4	20MHz	QPSK	20050	100RB#0	-36.59	PASS
Band4	20MHz	QPSK	20300	1RB#0	-53.10	PASS
Band4	20MHz	QPSK	20300	1RB#99	-42.73	PASS
Band4	20MHz	QPSK	20300	100RB#0	-36.55	PASS
Band4	20MHz	16QAM	20050	1RB#0	-44.43	PASS
Band4	20MHz	16QAM	20050	1RB#99	-53.63	PASS
Band4	20MHz	16QAM	20050	100RB#0	-36.77	PASS
Band4	20MHz	16QAM	20300	1RB#0	-53.39	PASS
Band4	20MHz	16QAM	20300	1RB#99	-43.88	PASS
Band4	20MHz	16QAM	20300	100RB#0	-38.05	PASS

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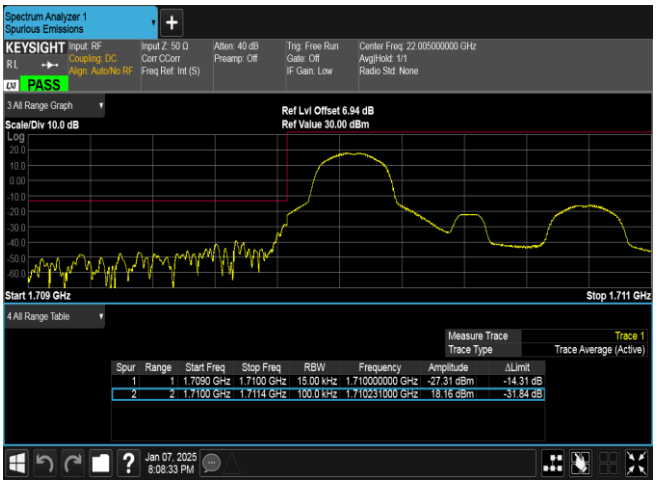
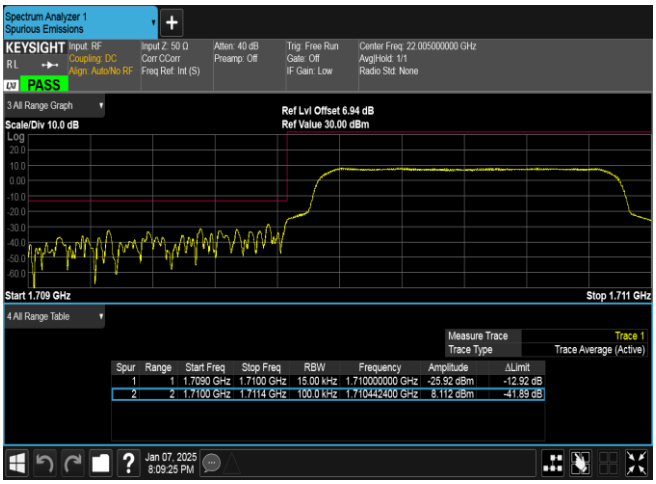
Test Graphs

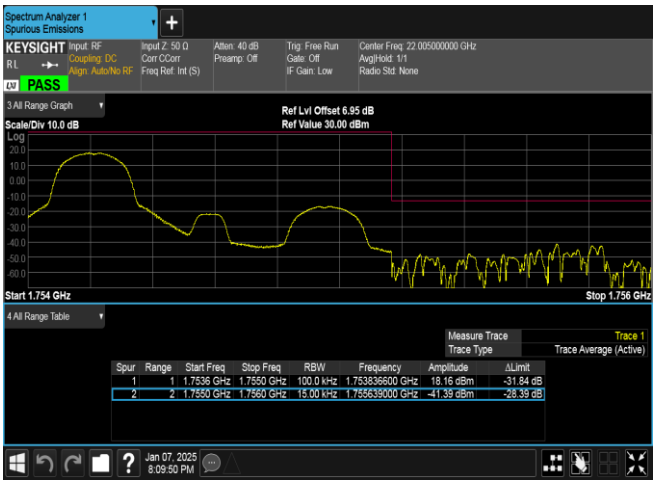


Band4-1.4MHz-QPSK-19957-1RB#0-PASS

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

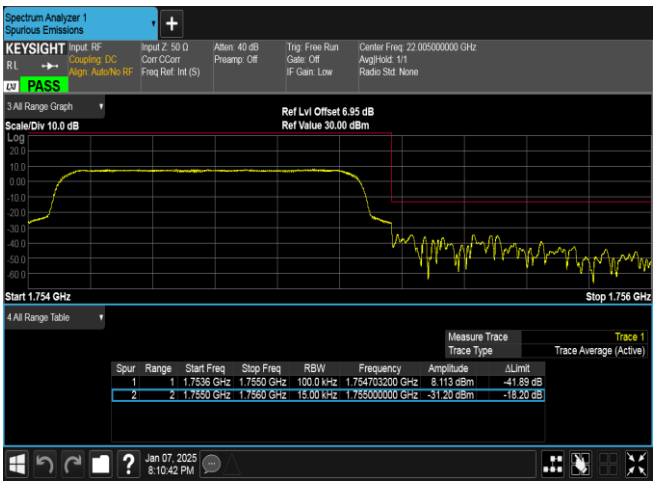


Band4-1.4MHz-QPSK-19957-6RB#0-PASS



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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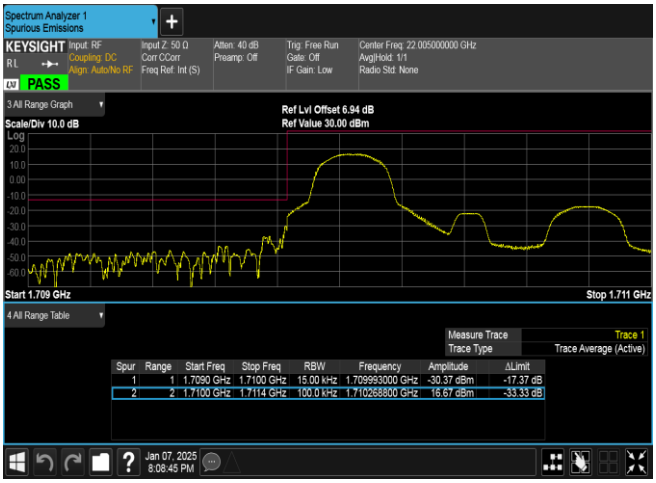
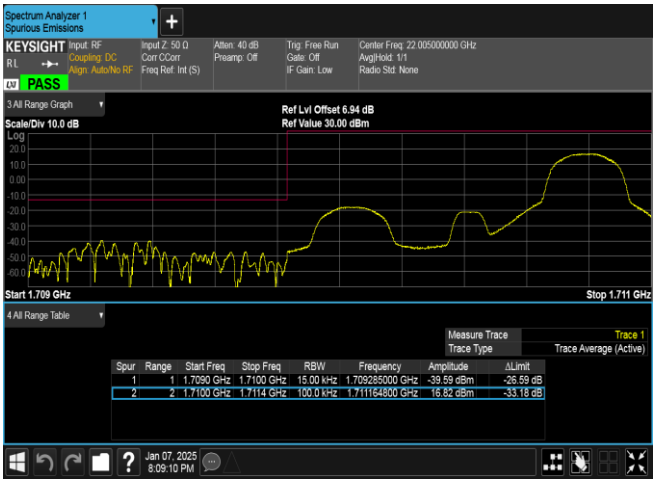
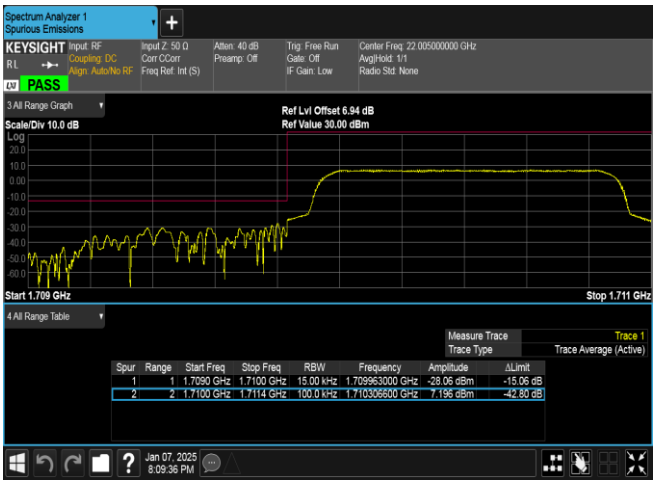


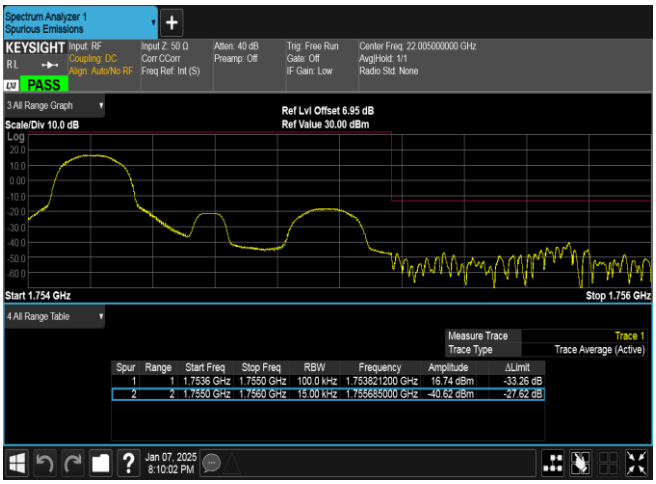
Band4-1.4MHz-16QAM-19957-1RB#0-PASS



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



Band4-1.4MHz-16QAM-19957-6RB#0-PASS



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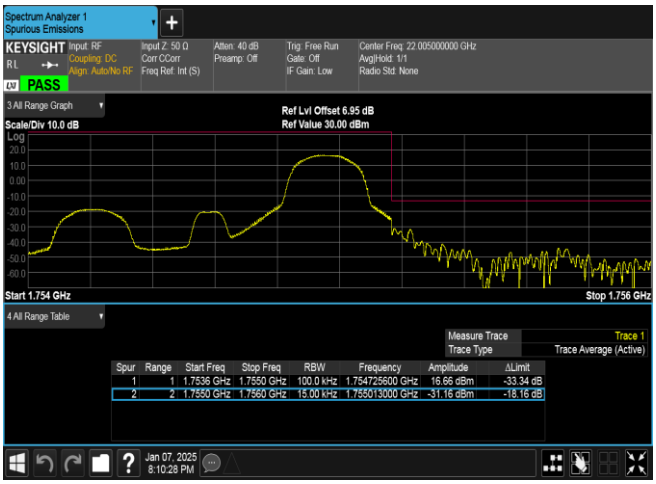
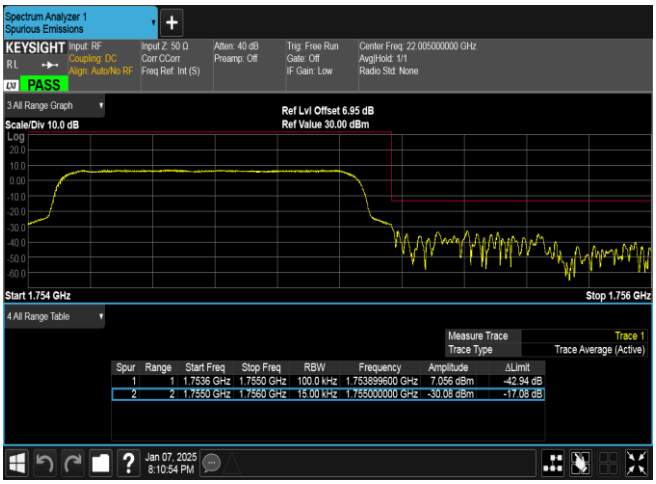


Band4-1.4MHz-16QAM-20393-1RB#5-PASS



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

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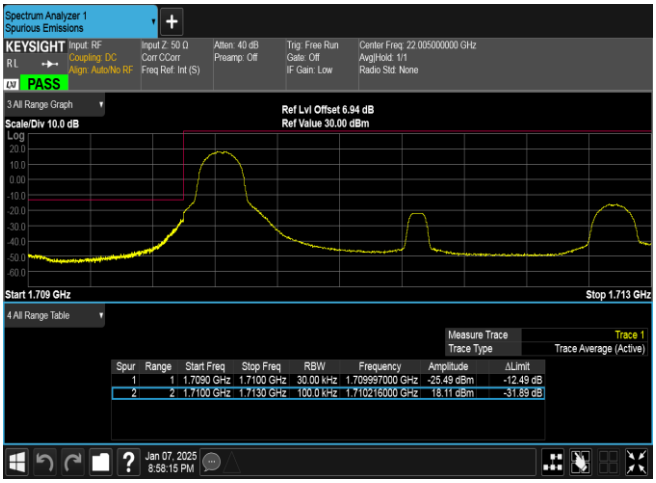
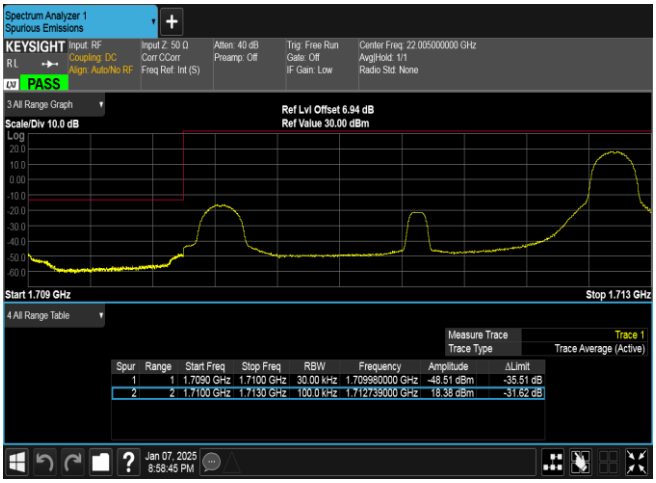
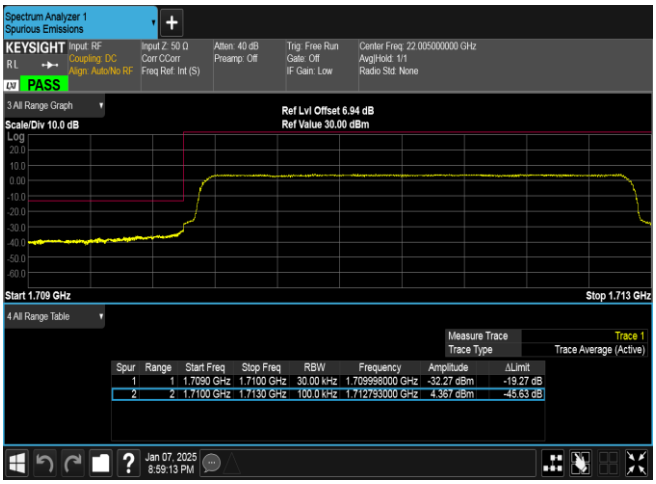


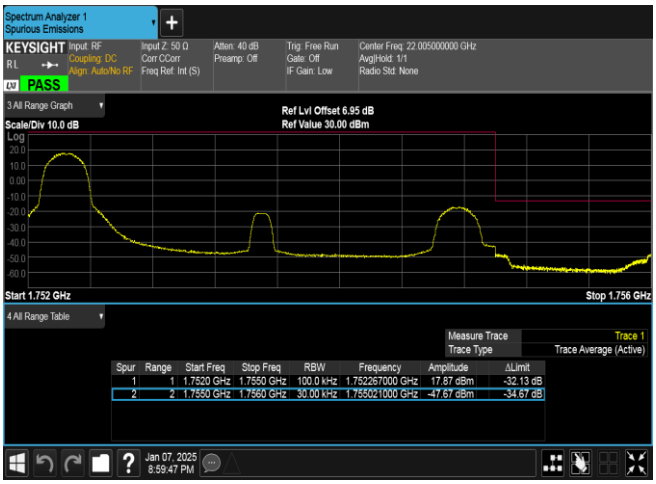
Band4-3MHz-QPSK-19965-1RB#0-PASS



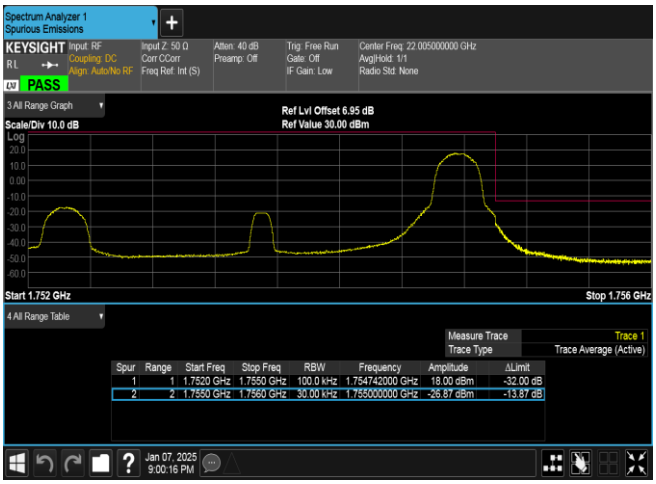
Band4-3MHz-QPSK-19965-1RB#14-PASS



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



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



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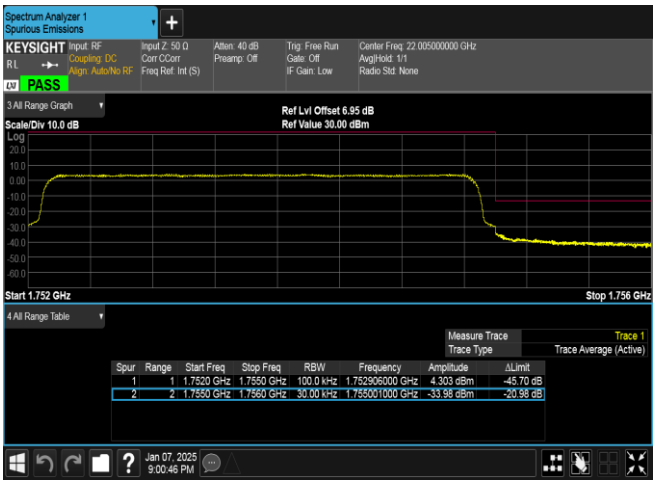

Band4-3MHz-QPSK-20385-15RB#0-PASS

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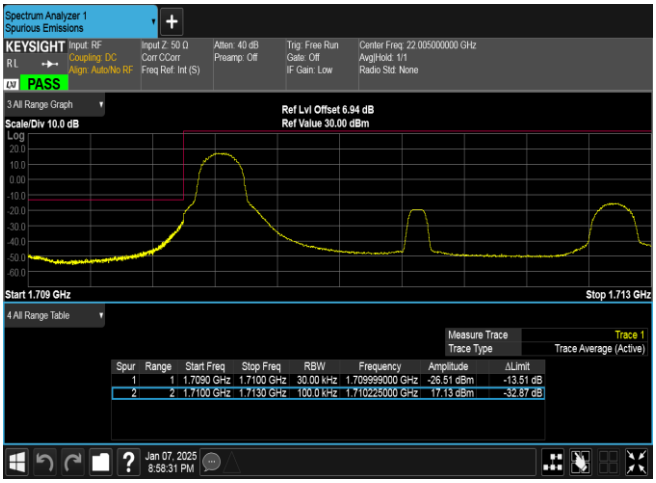
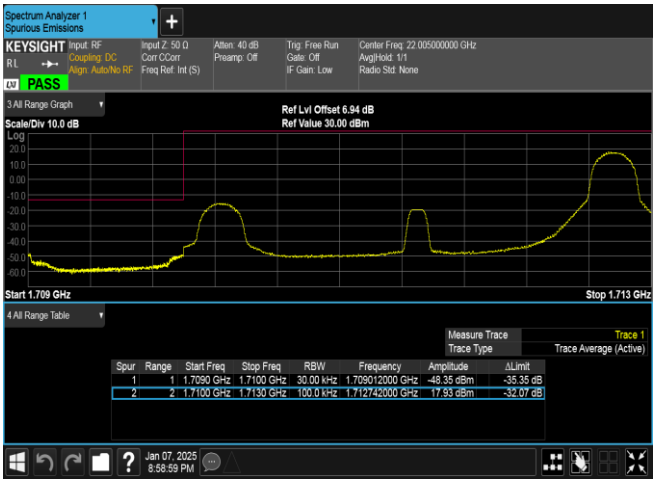
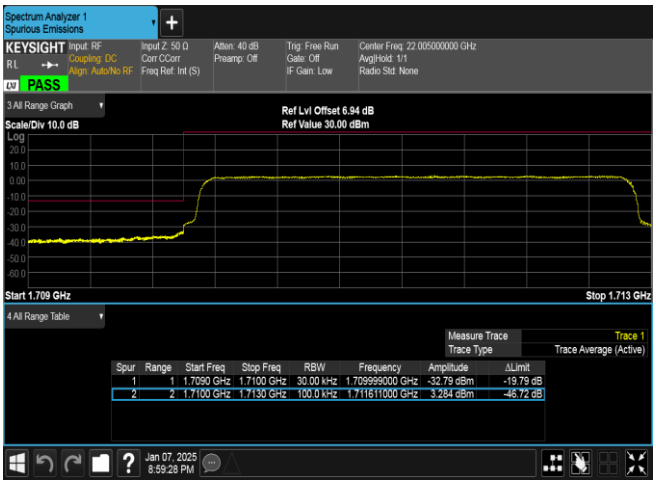


Band4-3MHz-16QAM-19965-1RB#0-PASS



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



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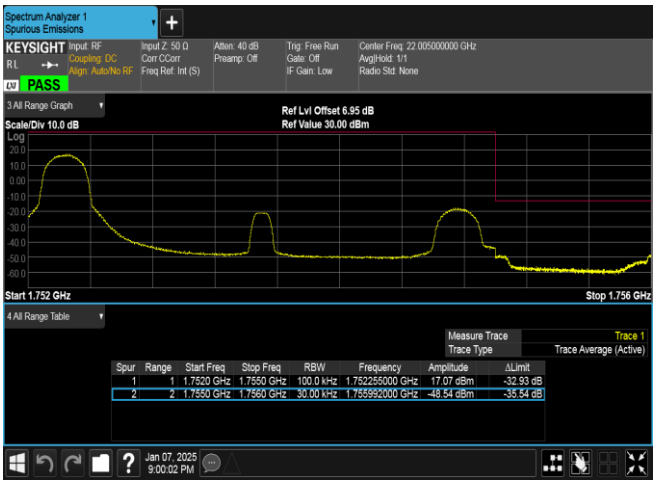
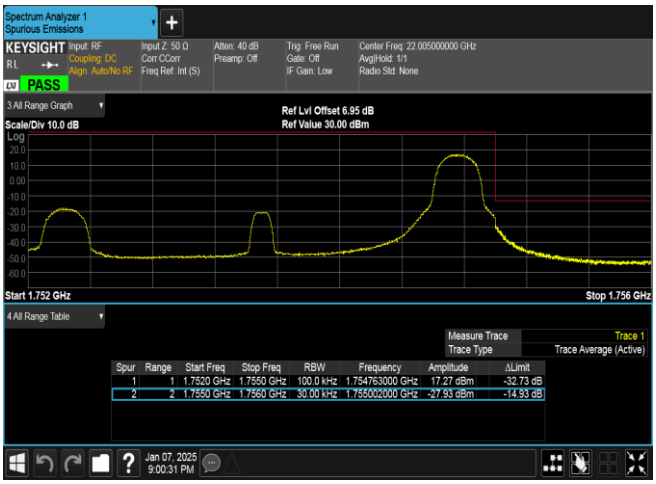
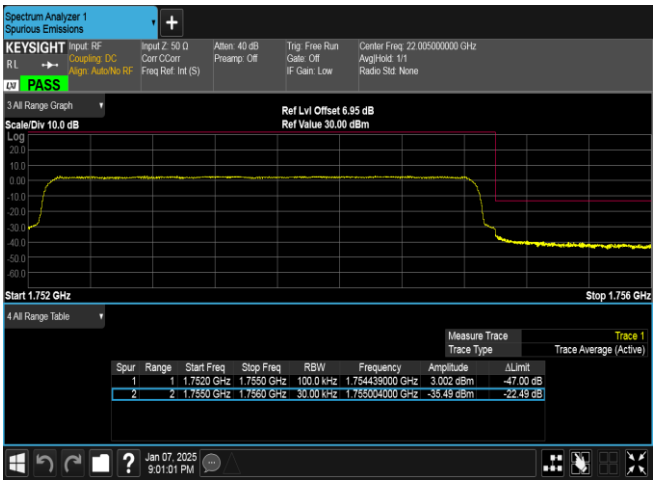


Band4-3MHz-16QAM-20385-1RB#0-PASS



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



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

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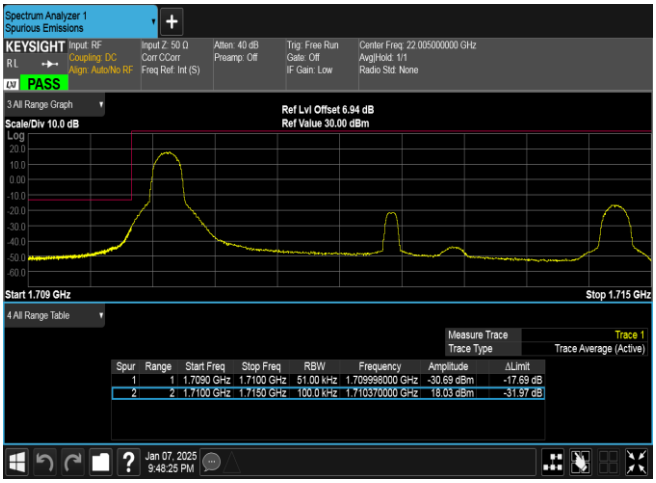
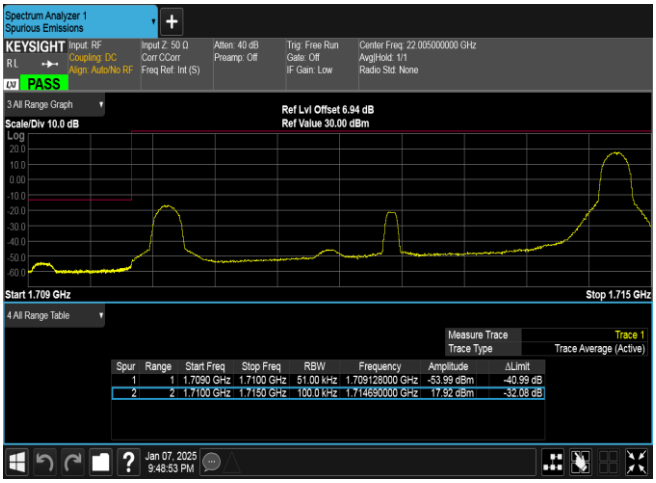
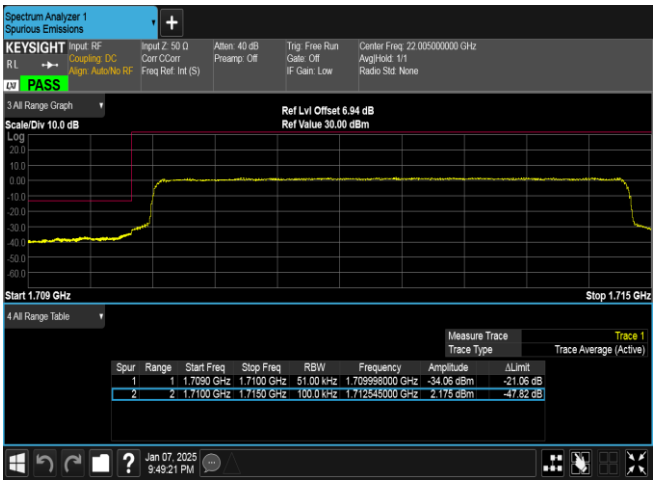


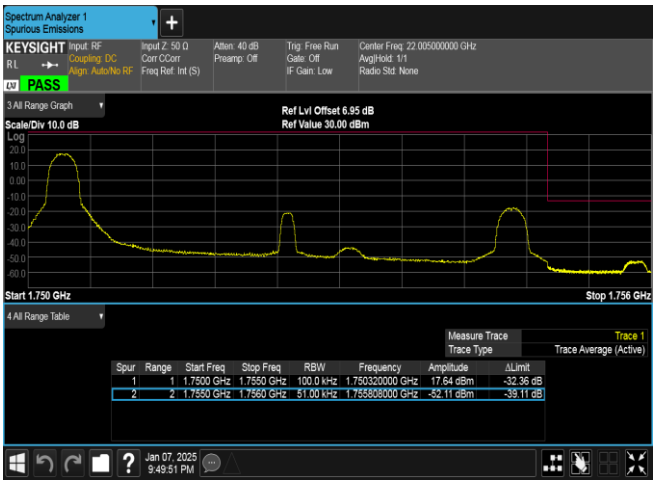
Band4-5MHz-QPSK-19975-1RB#0-PASS



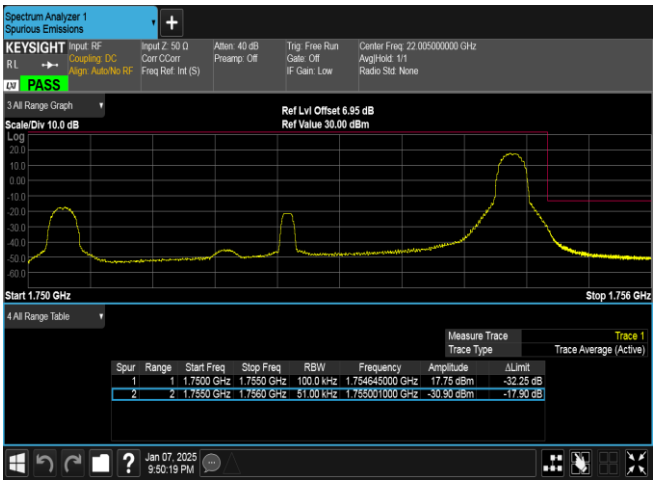
Band4-5MHz-QPSK-19975-1RB#24-PASS



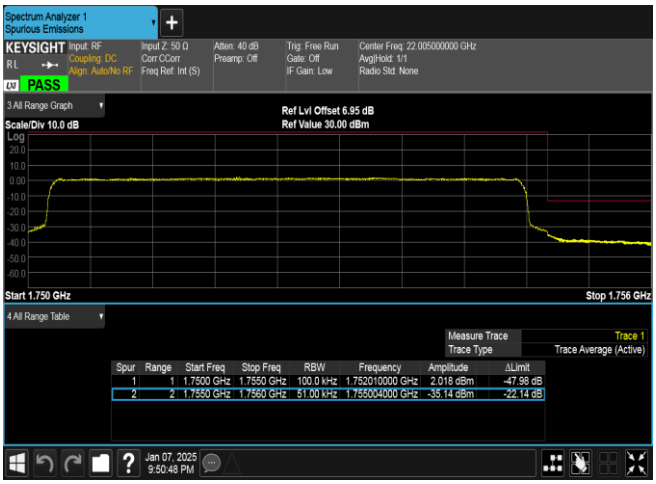
Band4-5MHz-QPSK-19975-25RB#0-PASS



Band4-5MHz-QPSK-20375-1RB#0-PASS



Band4-5MHz-QPSK-20375-1RB#24-PASS



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

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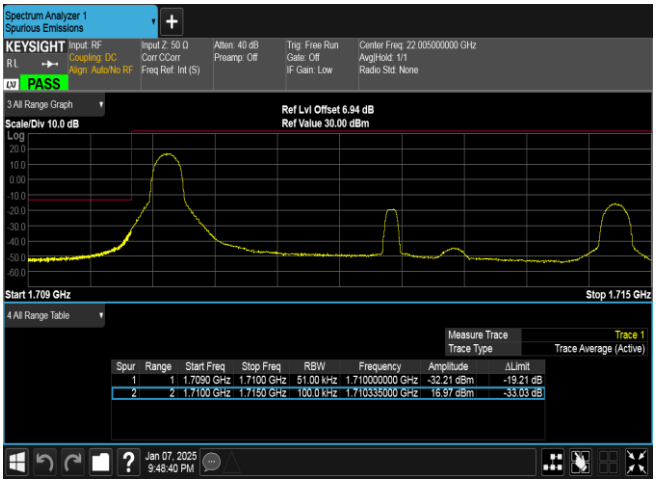
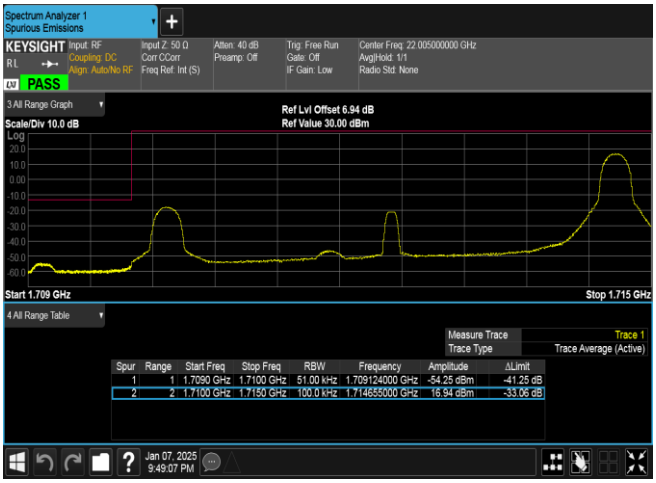
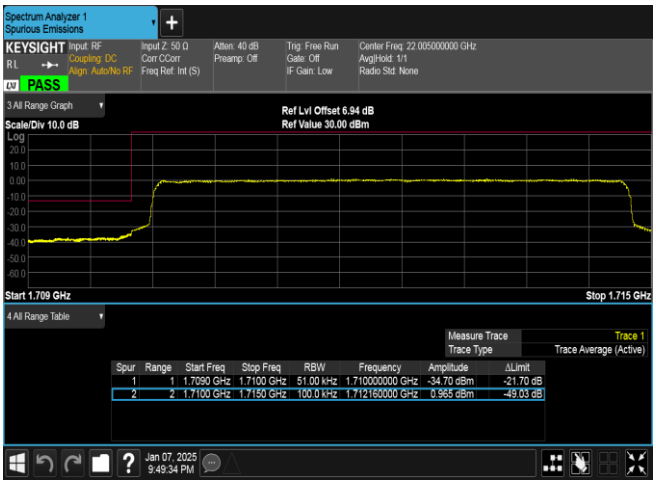


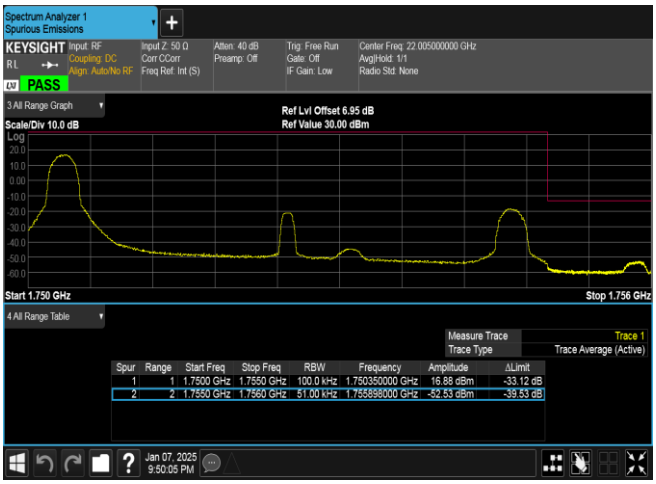
Band4-5MHz-16QAM-19975-1RB#0-PASS



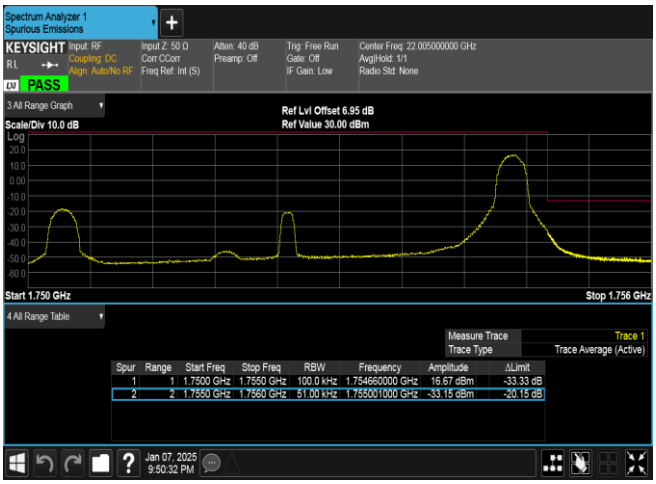
Band4-5MHz-16QAM-19975-1RB#24-PASS



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



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



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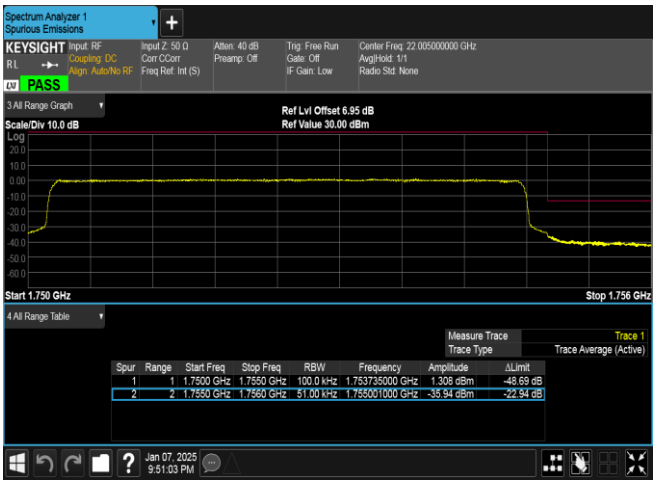

Band4-5MHz-16QAM-20375-25RB#0-PASS

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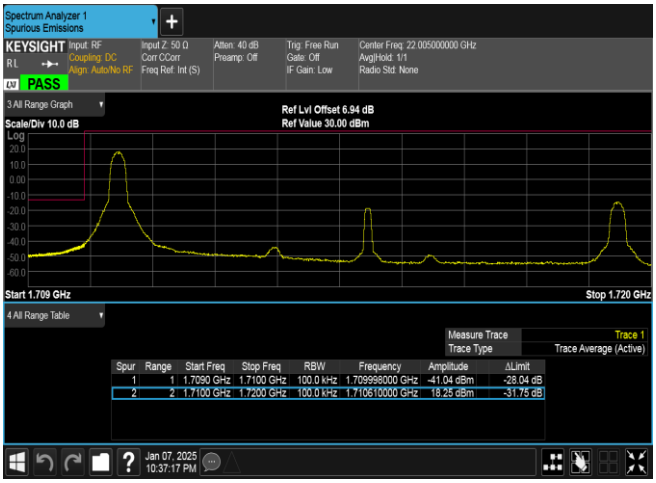
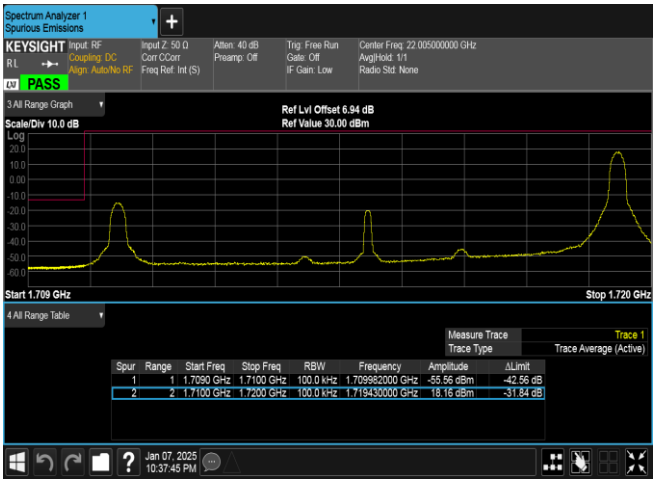
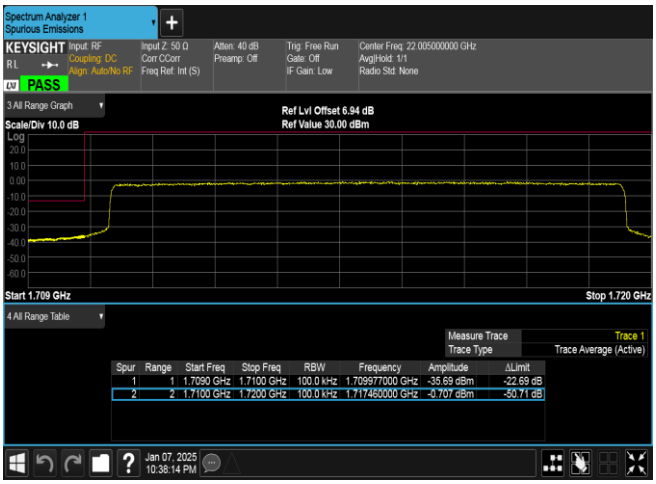


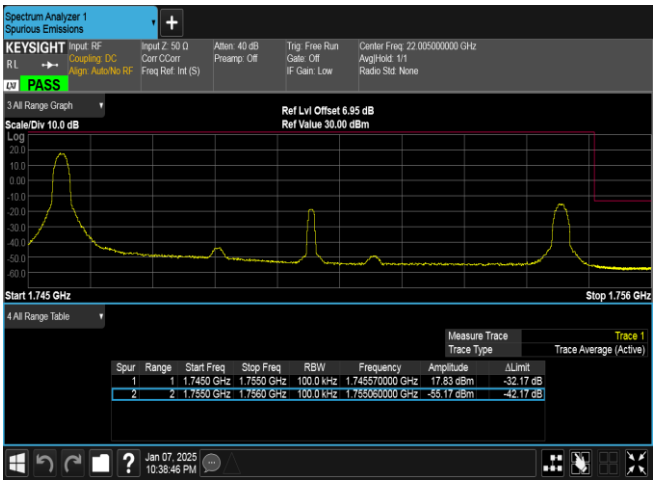
Band4-10MHz-QPSK-20000-1RB#0-PASS



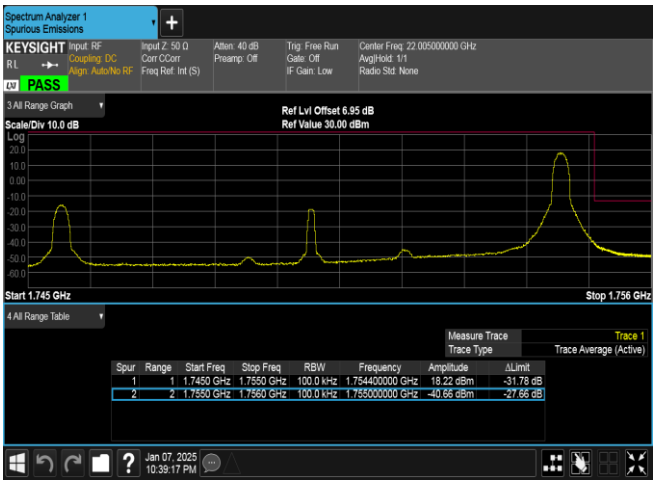
Band4-10MHz-QPSK-20000-1RB#49-PASS



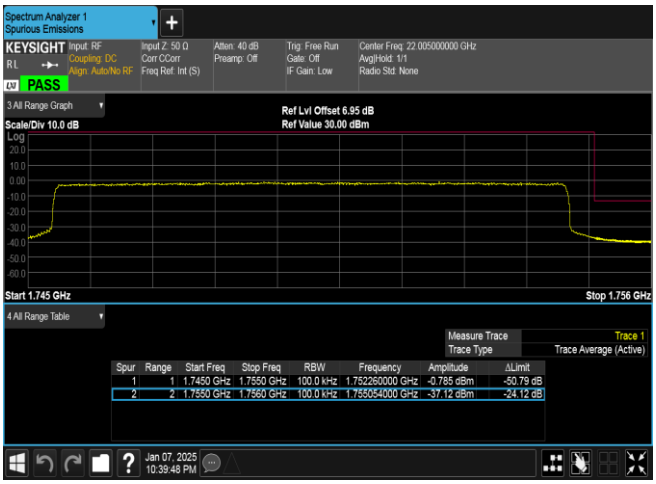
Band4-10MHz-QPSK-20000-50RB#0-PASS



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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