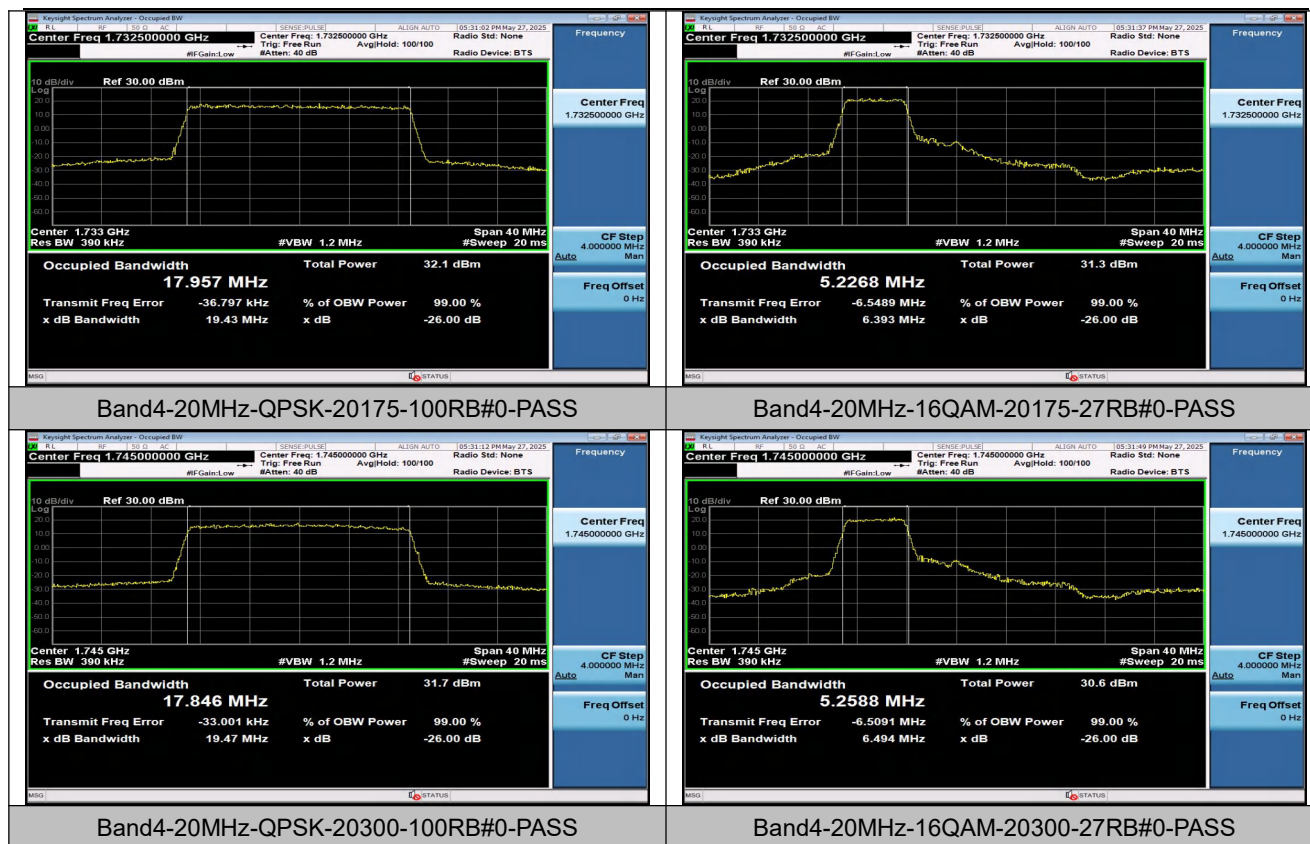




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Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-32.39	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-32.50	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-29.77	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-29.84	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-32.38	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-28.85	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-34.33	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-25.35	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-34.83	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-37.11	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-29.36	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-33.27	PASS
Band4	3MHz	QPSK	19965	1RB#0	-23.72	PASS
Band4	3MHz	QPSK	19965	1RB#14	-44.49	PASS
Band4	3MHz	QPSK	19965	15RB#0	-29.02	PASS
Band4	3MHz	16QAM	19965	1RB#0	-25.84	PASS
Band4	3MHz	16QAM	19965	1RB#14	-45.68	PASS
Band4	3MHz	16QAM	19965	15RB#0	-30.59	PASS
Band4	3MHz	QPSK	20385	1RB#0	-46.55	PASS
Band4	3MHz	QPSK	20385	1RB#14	-27.11	PASS
Band4	3MHz	QPSK	20385	15RB#0	-31.97	PASS
Band4	3MHz	16QAM	20385	1RB#0	-47.96	PASS
Band4	3MHz	16QAM	20385	1RB#14	-28.17	PASS
Band4	3MHz	16QAM	20385	15RB#0	-34.33	PASS
Band4	5MHz	QPSK	19975	1RB#0	-27.68	PASS
Band4	5MHz	QPSK	19975	1RB#24	-54.25	PASS
Band4	5MHz	QPSK	19975	25RB#0	-31.59	PASS
Band4	5MHz	16QAM	19975	1RB#0	-29.34	PASS
Band4	5MHz	16QAM	19975	1RB#24	-54.30	PASS
Band4	5MHz	16QAM	19975	25RB#0	-32.25	PASS
Band4	5MHz	QPSK	20375	1RB#0	-54.78	PASS
Band4	5MHz	QPSK	20375	1RB#24	-28.18	PASS
Band4	5MHz	QPSK	20375	25RB#0	-35.16	PASS
Band4	5MHz	16QAM	20375	1RB#0	-55.10	PASS



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Band4	5MHz	16QAM	20375	1RB#24	-31.20	PASS
Band4	5MHz	16QAM	20375	25RB#0	-35.70	PASS
Band4	10MHz	QPSK	20000	1RB#0	-37.73	PASS
Band4	10MHz	QPSK	20000	1RB#49	-51.53	PASS
Band4	10MHz	QPSK	20000	50RB#0	-34.64	PASS
Band4	10MHz	16QAM	20000	1RB#0	-38.88	PASS
Band4	10MHz	16QAM	20000	1RB#49	-52.03	PASS
Band4	10MHz	QPSK	20350	1RB#0	-52.50	PASS
Band4	10MHz	QPSK	20350	1RB#49	-39.07	PASS
Band4	10MHz	QPSK	20350	50RB#0	-38.15	PASS
Band4	10MHz	16QAM	20350	1RB#0	-52.36	PASS
Band4	10MHz	16QAM	20350	1RB#49	-40.20	PASS
Band4	15MHz	QPSK	20025	1RB#0	-38.01	PASS
Band4	15MHz	QPSK	20025	1RB#74	-50.53	PASS
Band4	15MHz	QPSK	20025	75RB#0	-36.04	PASS
Band4	15MHz	16QAM	20025	1RB#0	-38.98	PASS
Band4	15MHz	16QAM	20025	1RB#74	-51.29	PASS
Band4	15MHz	QPSK	20325	1RB#0	-50.76	PASS
Band4	15MHz	QPSK	20325	1RB#74	-39.11	PASS
Band4	15MHz	QPSK	20325	75RB#0	-39.29	PASS
Band4	15MHz	16QAM	20325	1RB#0	-50.87	PASS
Band4	15MHz	16QAM	20325	1RB#74	-40.93	PASS
Band4	20MHz	QPSK	20050	1RB#0	-38.88	PASS
Band4	20MHz	QPSK	20050	1RB#99	-49.88	PASS
Band4	20MHz	QPSK	20050	100RB#0	-35.58	PASS
Band4	20MHz	16QAM	20050	1RB#0	-40.41	PASS
Band4	20MHz	16QAM	20050	1RB#99	-50.12	PASS
Band4	20MHz	QPSK	20300	1RB#0	-50.22	PASS
Band4	20MHz	QPSK	20300	1RB#99	-40.56	PASS
Band4	20MHz	QPSK	20300	100RB#0	-39.15	PASS
Band4	20MHz	16QAM	20300	1RB#0	-50.21	PASS
Band4	20MHz	16QAM	20300	1RB#99	-41.48	PASS

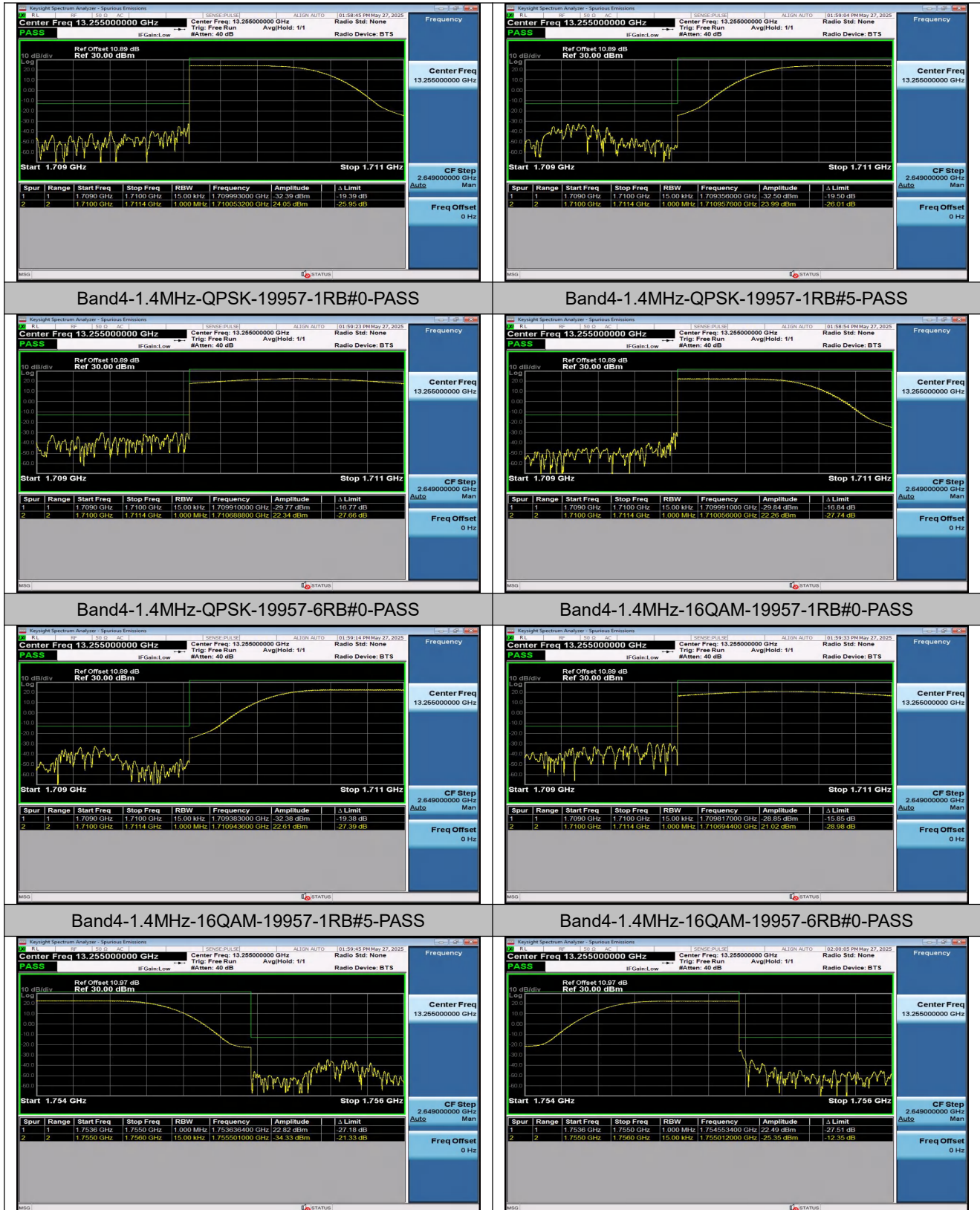


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Test Graphs





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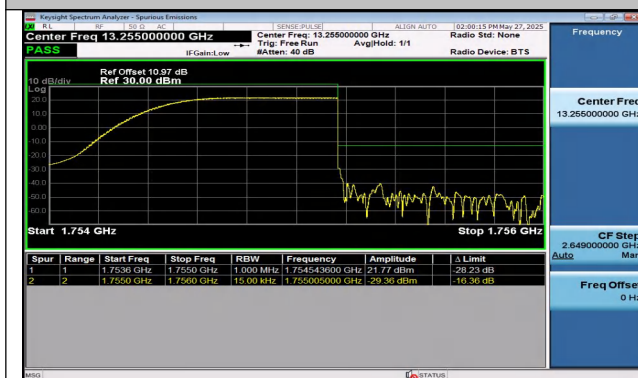
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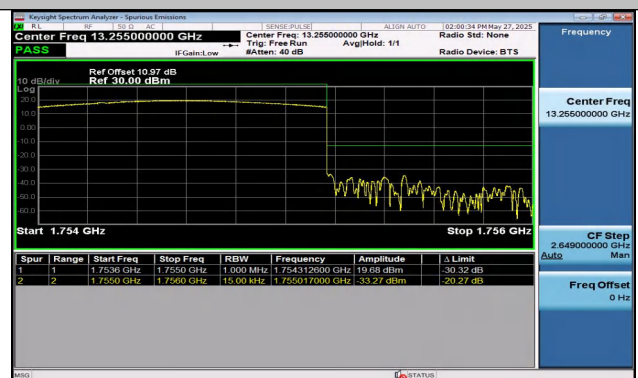
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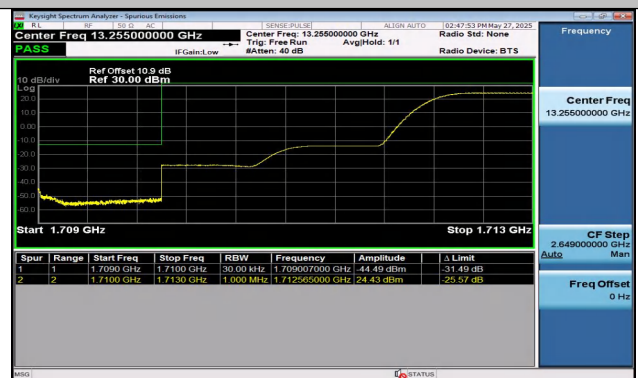
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Band4-1.4MHz-16QAM-20393-1RB#5-PASS



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



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



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



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

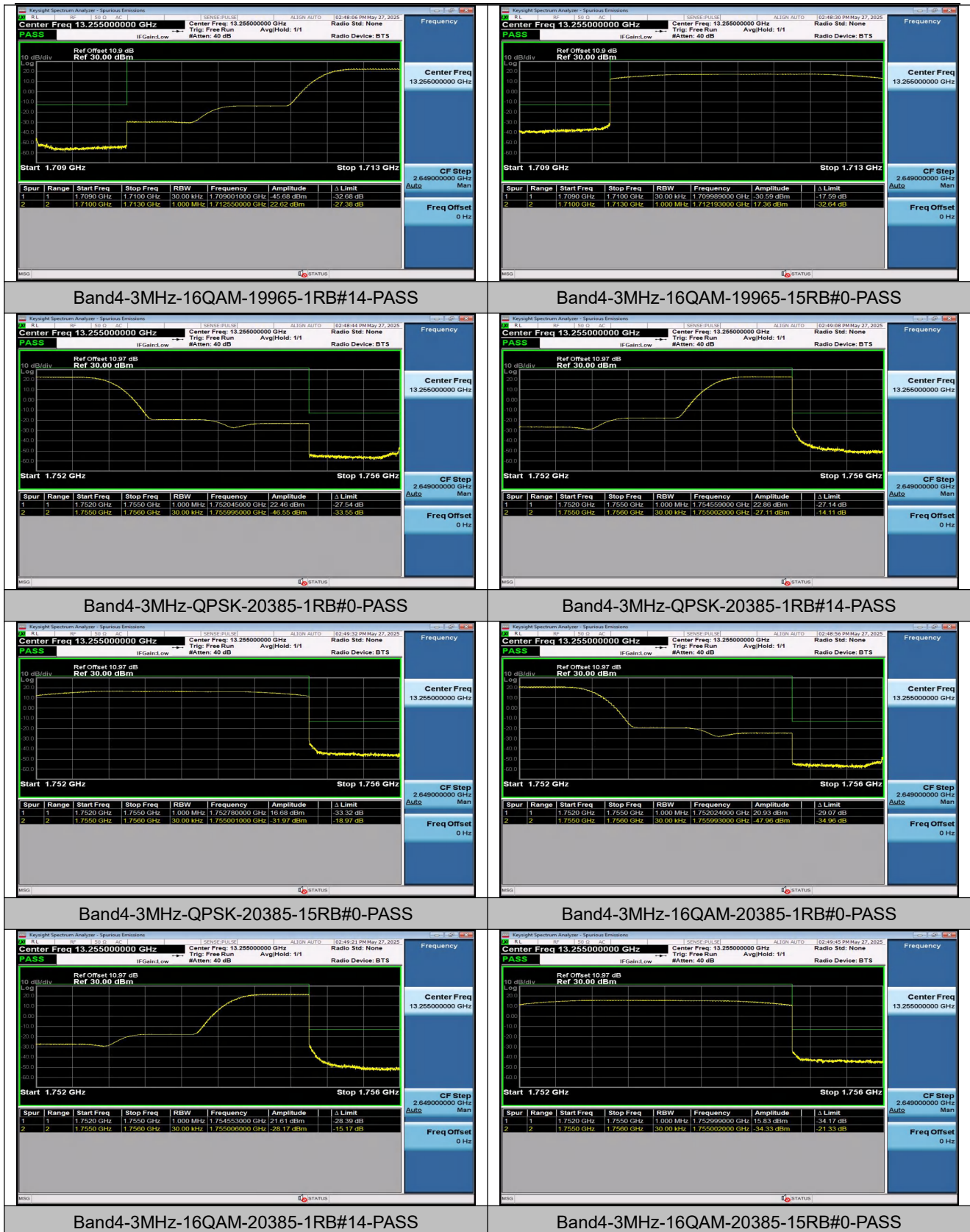
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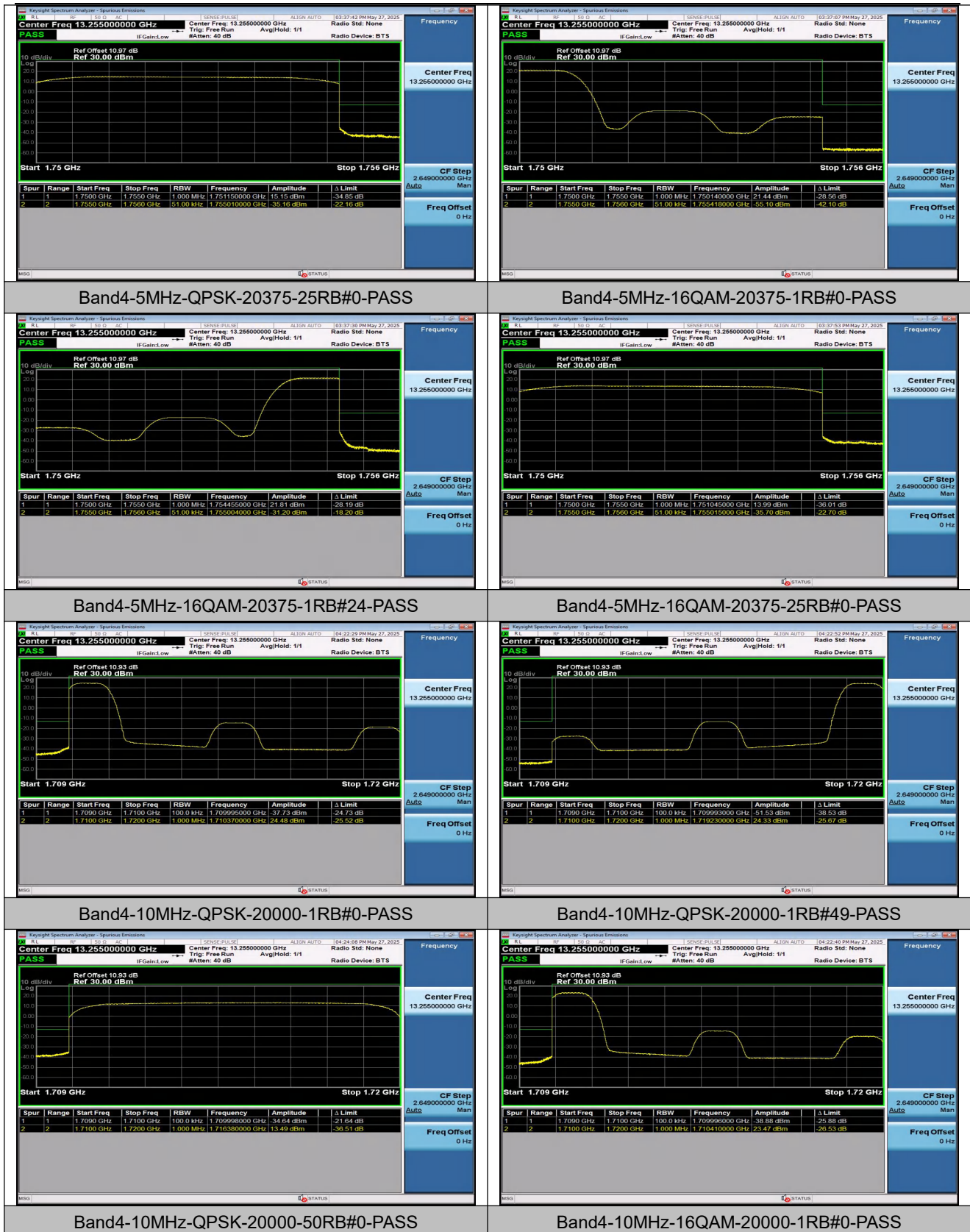




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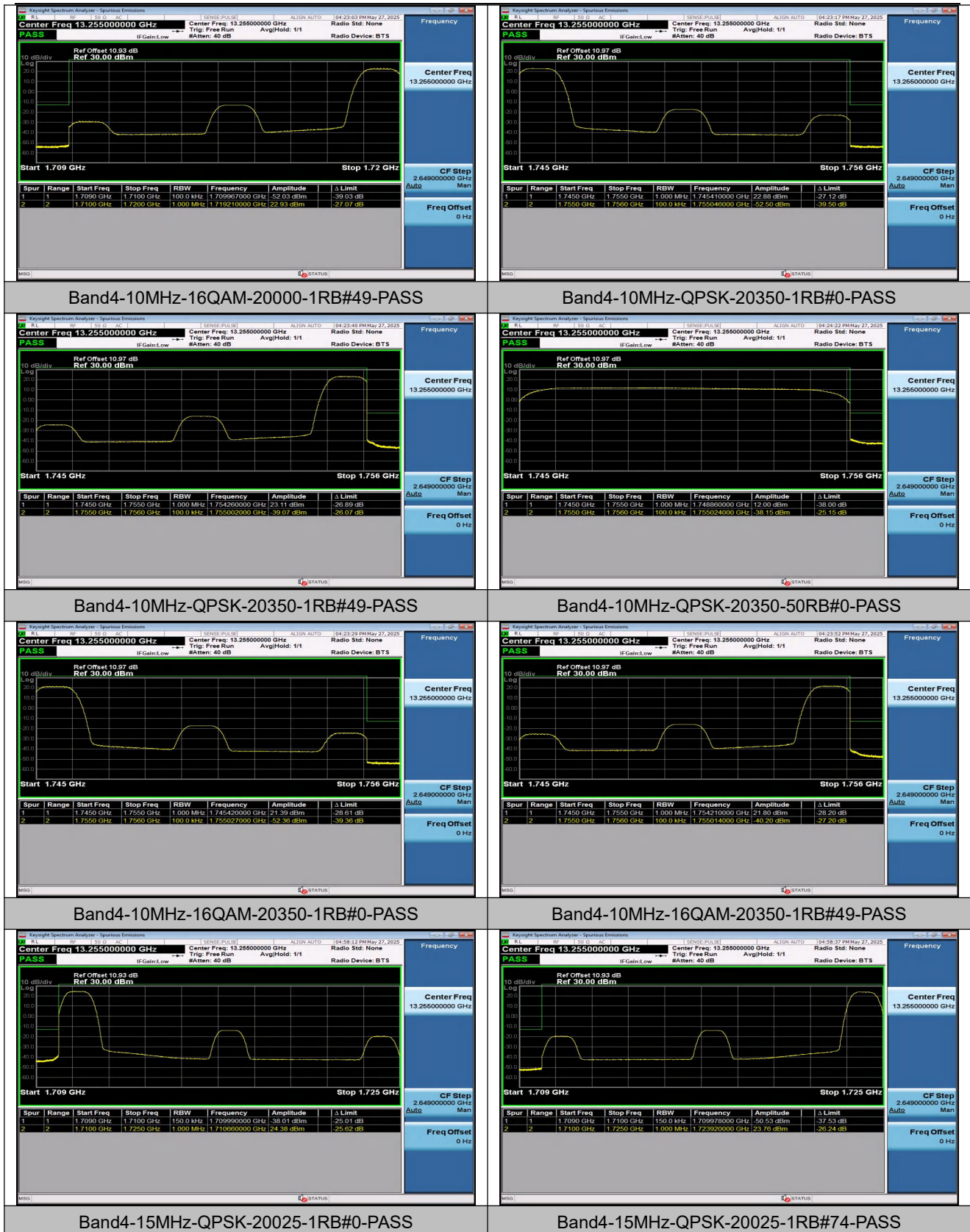




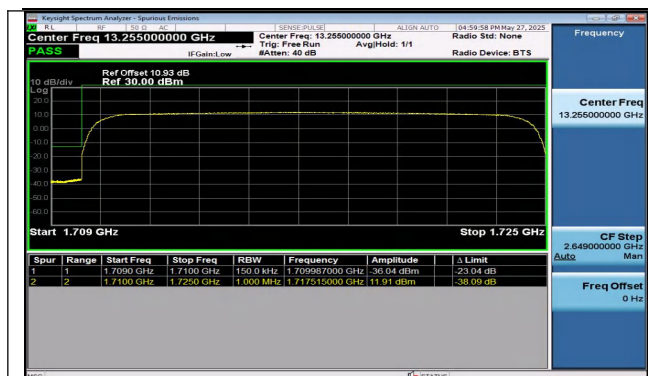
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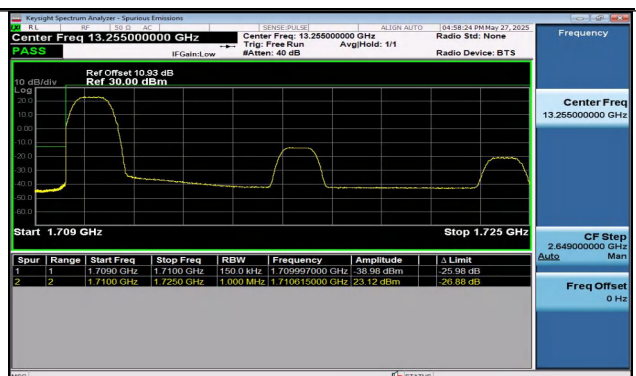
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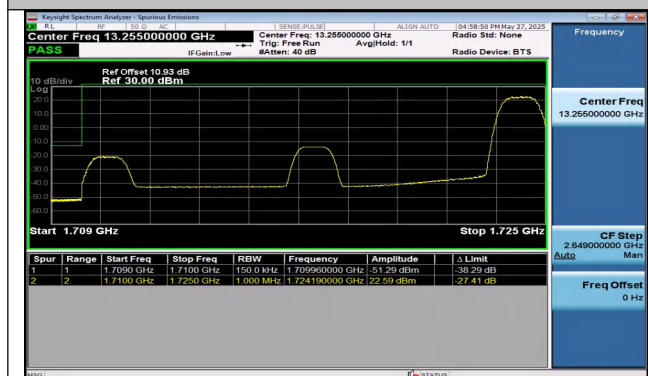
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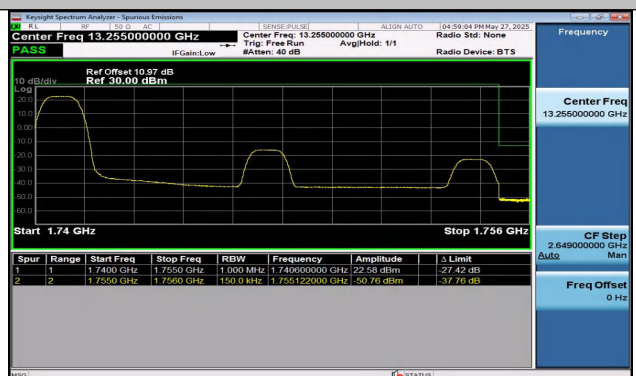
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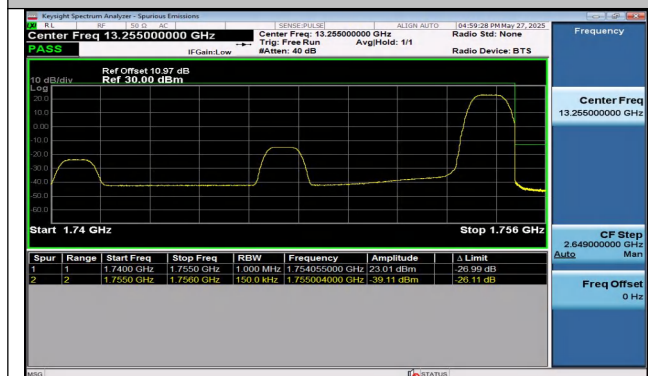
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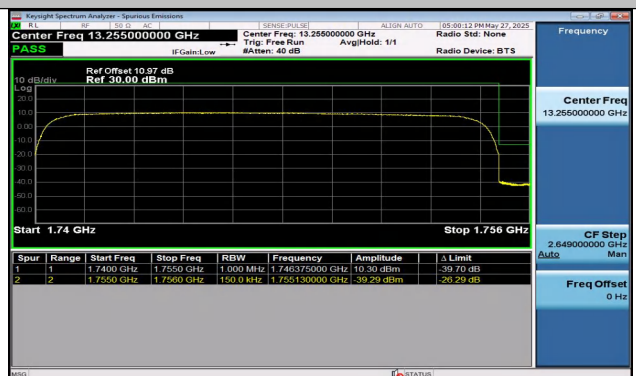
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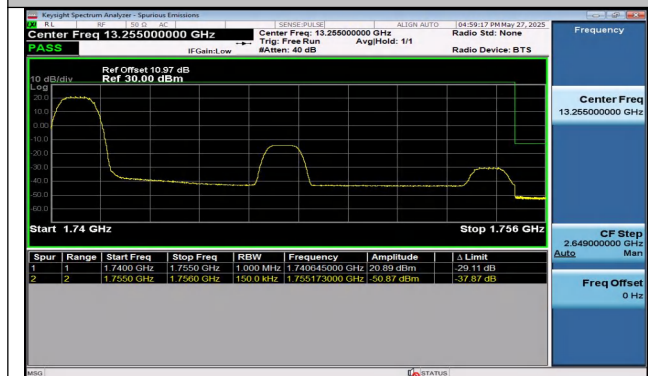
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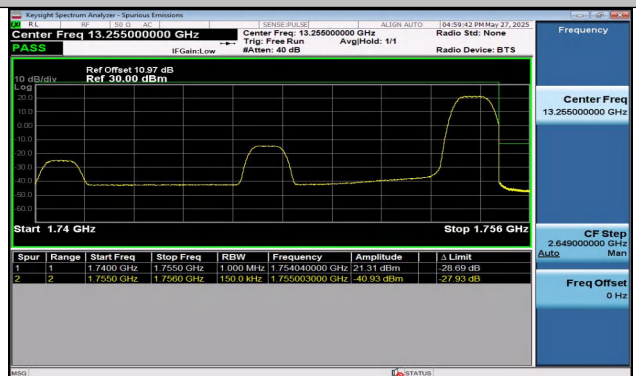
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Band4-15MHz-QPSK-20325-75RB#0-PASS



Band4-15MHz-16QAM-20325-1RB#0-PASS



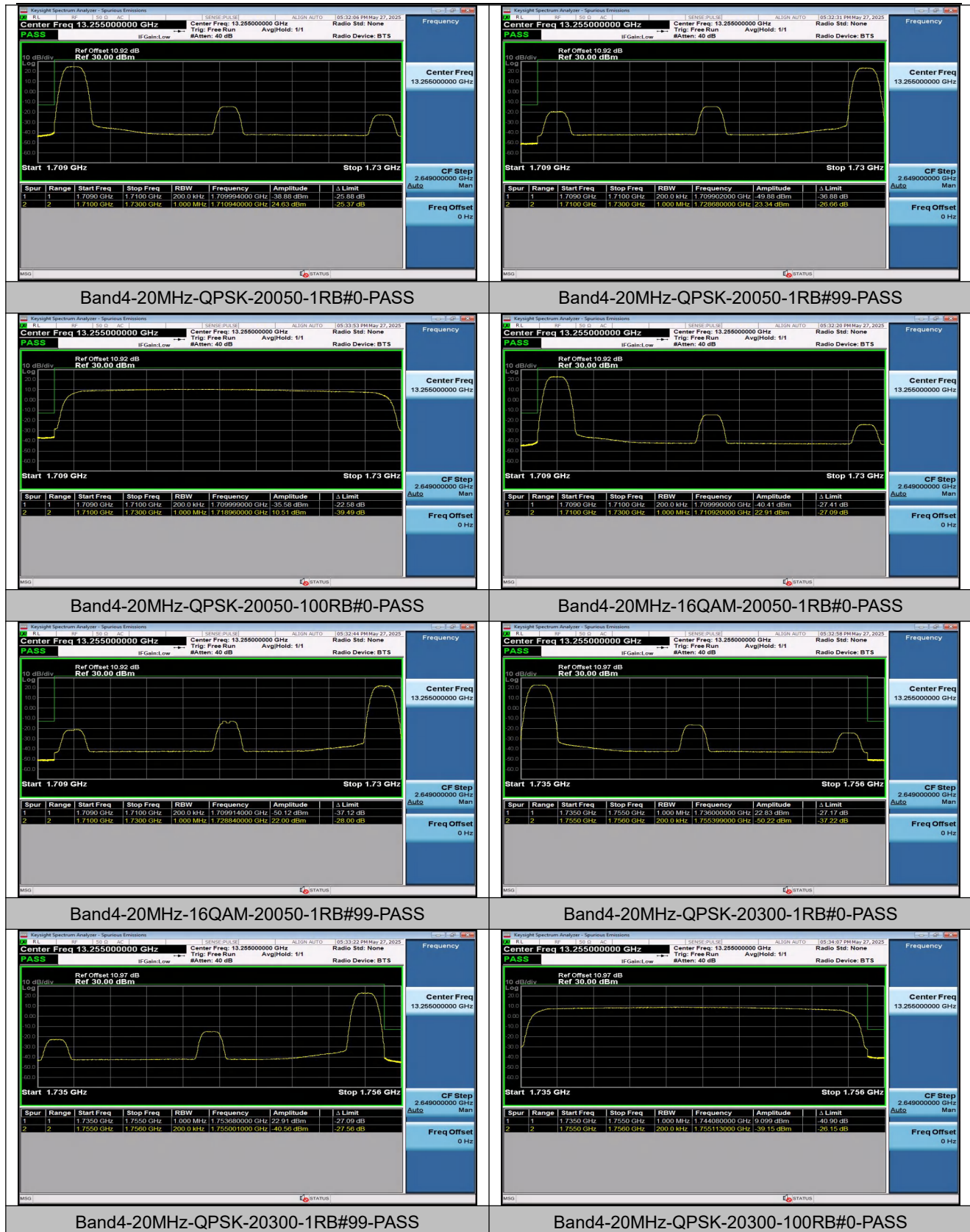
Band4-15MHz-16QAM-20325-1RB#74-PASS



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