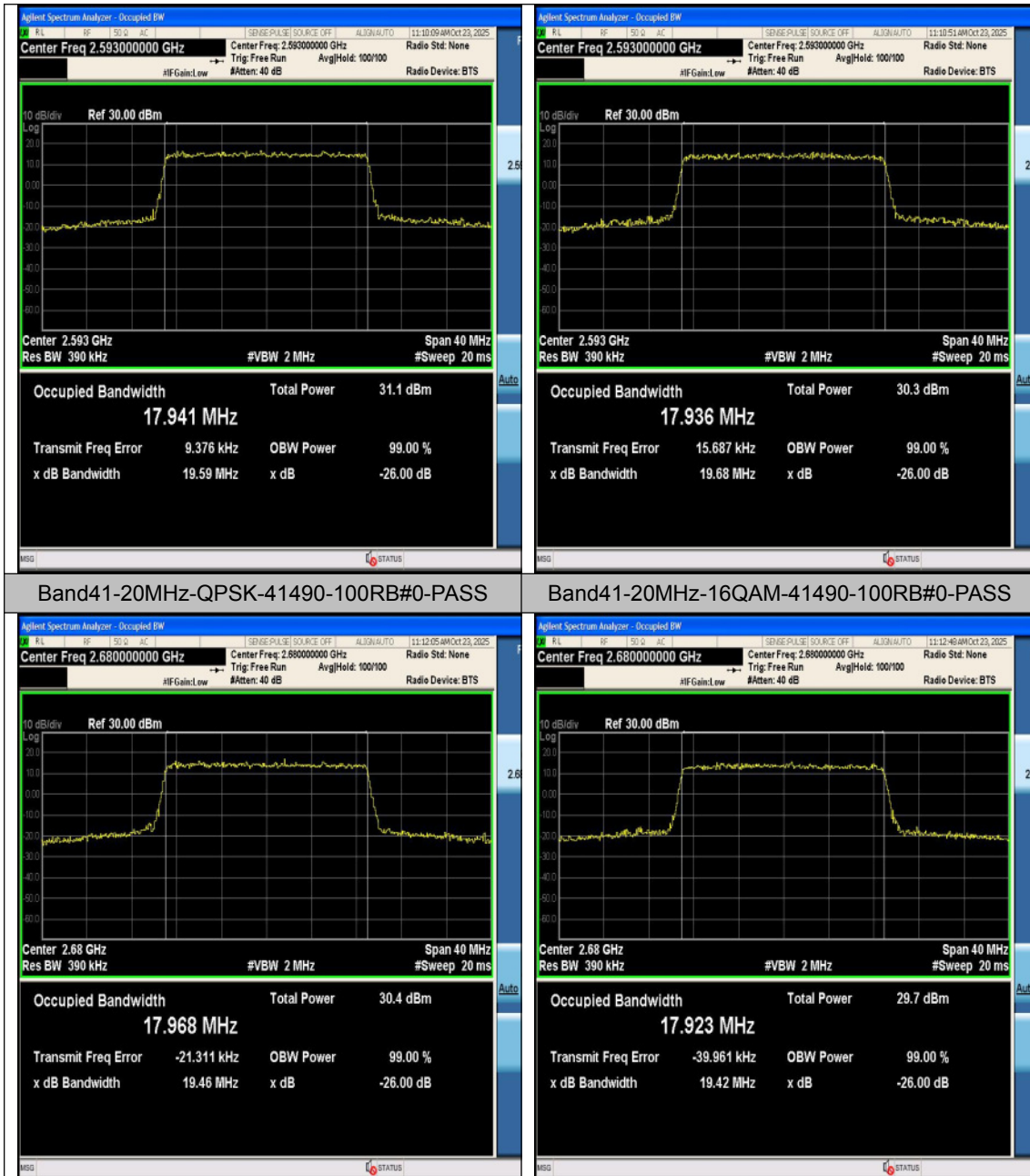




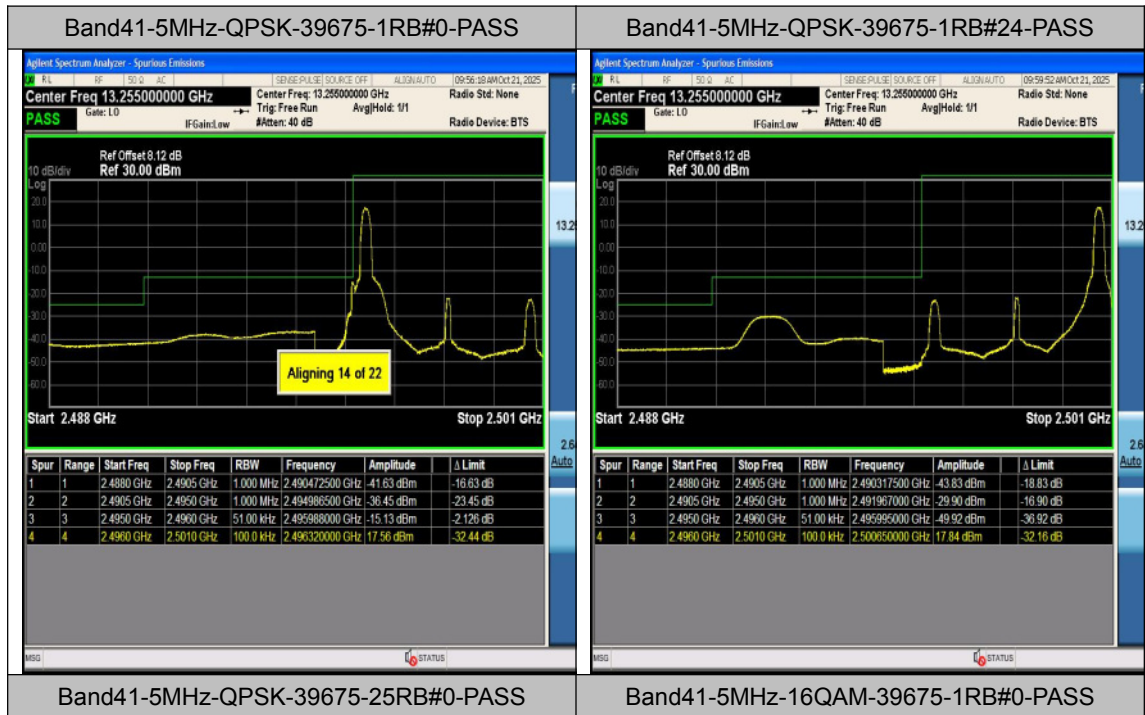
Appendix D: Band Edge

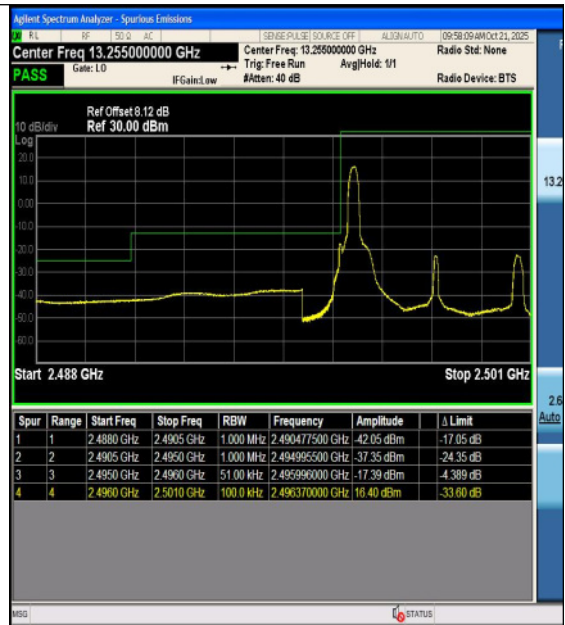
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	-15.13	2.13	PASS
Band41	5MHz	QPSK	39675	1RB#24	-29.90	16.90	PASS
Band41	5MHz	QPSK	39675	25RB#0	-35.04	10.04	PASS
Band41	5MHz	16QAM	39675	1RB#0	-17.39	4.39	PASS
Band41	5MHz	16QAM	39675	1RB#24	-31.11	18.11	PASS
Band41	5MHz	16QAM	39675	25RB#0	-22.47	9.47	PASS
Band41	5MHz	QPSK	41565	1RB#0	-24.53	14.53	PASS
Band41	5MHz	QPSK	41565	1RB#24	-36.73	11.73	PASS
Band41	5MHz	QPSK	41565	25RB#0	-20.42	10.42	PASS
Band41	5MHz	16QAM	41565	1RB#0	-27.38	17.38	PASS
Band41	5MHz	16QAM	41565	1RB#24	-38.26	13.26	PASS
Band41	5MHz	16QAM	41565	25RB#0	-20.22	10.22	PASS
Band41	10MHz	QPSK	39700	1RB#0	-23.01	10.01	PASS
Band41	10MHz	QPSK	39700	1RB#49	-37.63	12.63	PASS
Band41	10MHz	QPSK	39700	50RB#0	-29.43	4.43	PASS
Band41	10MHz	16QAM	39700	1RB#0	-25.48	12.48	PASS
Band41	10MHz	16QAM	39700	1RB#49	-39.31	14.31	PASS
Band41	10MHz	16QAM	39700	50RB#0	-29.50	4.50	PASS
Band41	10MHz	QPSK	41540	1RB#0	-29.79	16.79	PASS
Band41	10MHz	QPSK	41540	1RB#49	-43.28	18.28	PASS
Band41	10MHz	QPSK	41540	50RB#0	-35.53	10.53	PASS
Band41	10MHz	16QAM	41540	1RB#0	-31.56	18.56	PASS
Band41	10MHz	16QAM	41540	1RB#49	-43.45	18.45	PASS
Band41	10MHz	16QAM	41540	50RB#0	-37.07	12.07	PASS
Band41	15MHz	QPSK	39725	1RB#0	-28.24	15.24	PASS
Band41	15MHz	QPSK	39725	1RB#74	-38.95	13.95	PASS
Band41	15MHz	QPSK	39725	75RB#0	-30.10	5.10	PASS
Band41	15MHz	16QAM	39725	1RB#0	-42.24	17.24	PASS
Band41	15MHz	16QAM	39725	1RB#74	-39.99	14.99	PASS
Band41	15MHz	16QAM	39725	75RB#0	-29.34	4.34	PASS
Band41	15MHz	QPSK	41515	1RB#0	-30.11	17.11	PASS
Band41	15MHz	QPSK	41515	1RB#74	-44.34	19.34	PASS
Band41	15MHz	QPSK	41515	75RB#0	-34.94	9.94	PASS
Band41	15MHz	16QAM	41515	1RB#0	-32.09	19.09	PASS
Band41	15MHz	16QAM	41515	1RB#74	-44.31	19.31	PASS
Band41	15MHz	16QAM	41515	75RB#0	-36.57	11.57	PASS

Band41	20MHz	QPSK	39750	1RB#0	-41.50	16.50	PASS
Band41	20MHz	QPSK	39750	1RB#99	-39.29	14.29	PASS
Band41	20MHz	QPSK	39750	100RB#0	-32.18	7.18	PASS
Band41	20MHz	16QAM	39750	1RB#0	-42.27	17.27	PASS
Band41	20MHz	16QAM	39750	1RB#99	-40.08	15.08	PASS
Band41	20MHz	16QAM	39750	100RB#0	-31.25	6.25	PASS
Band41	20MHz	QPSK	41490	1RB#0	-29.43	16.43	PASS
Band41	20MHz	QPSK	41490	1RB#99	-43.88	18.88	PASS
Band41	20MHz	QPSK	41490	100RB#0	-36.65	11.65	PASS
Band41	20MHz	16QAM	41490	1RB#0	-32.00	19.00	PASS
Band41	20MHz	16QAM	41490	1RB#99	-44.01	19.01	PASS
Band41	20MHz	16QAM	41490	100RB#0	-38.31	13.31	PASS

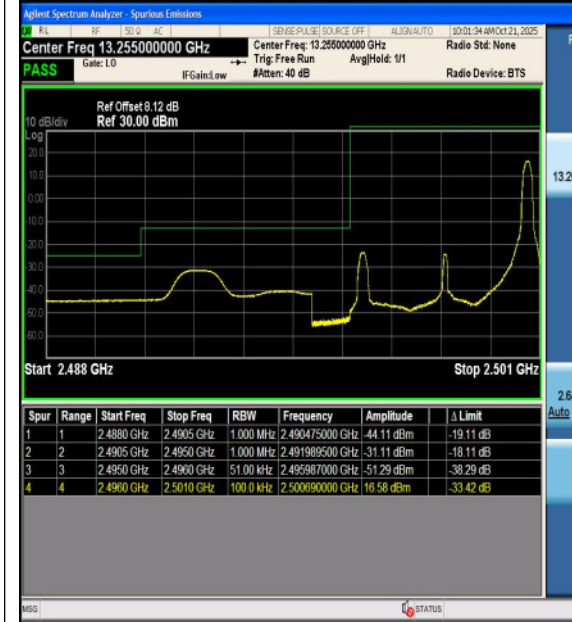
Test Graphs





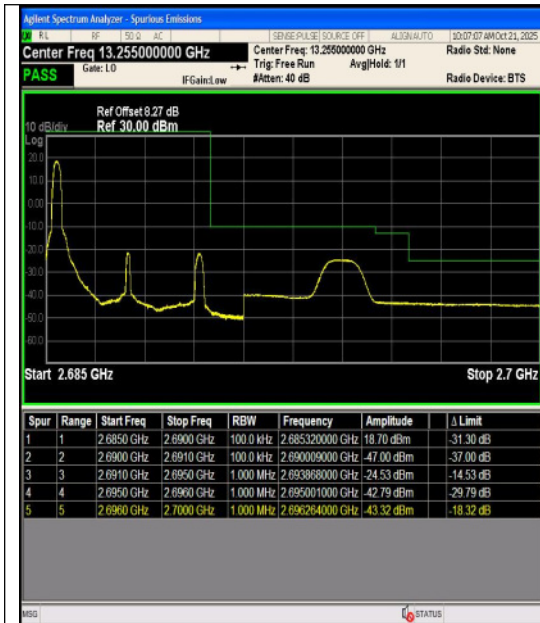
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Band41-5MHz-16QAM-39675-25RB#0-PASS

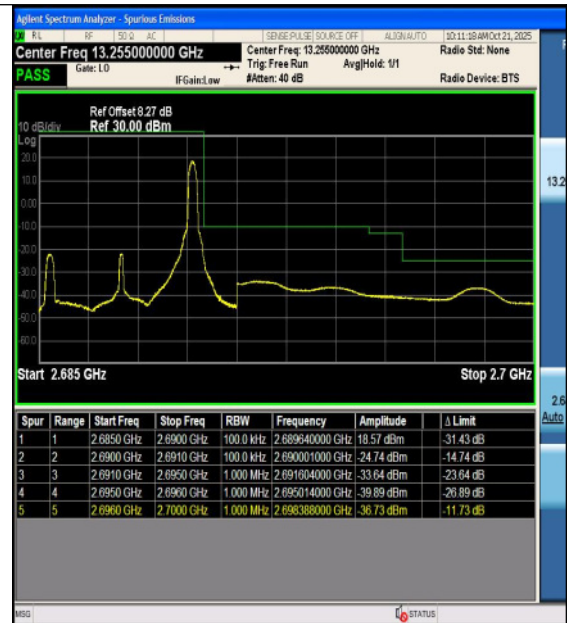


Band41-5MHz-QPSK-41565-1RB#0-PASS

Band41-5MHz-QPSK-41565-1RB#24-PASS



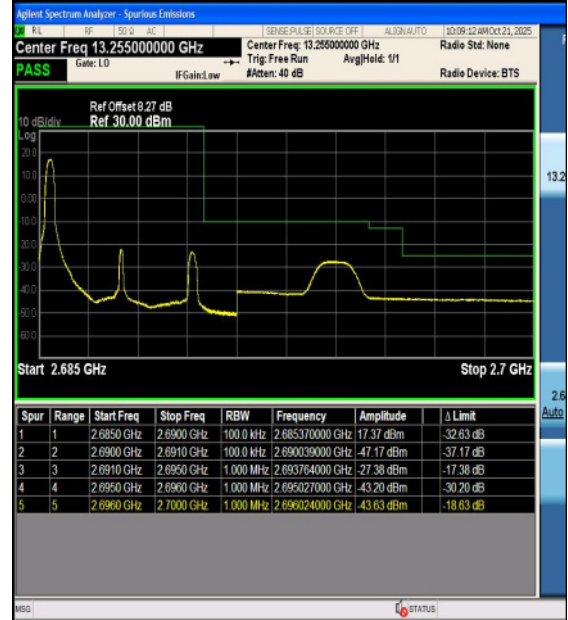
Band41-5MHz-QPSK-41565-25RB#0-PASS



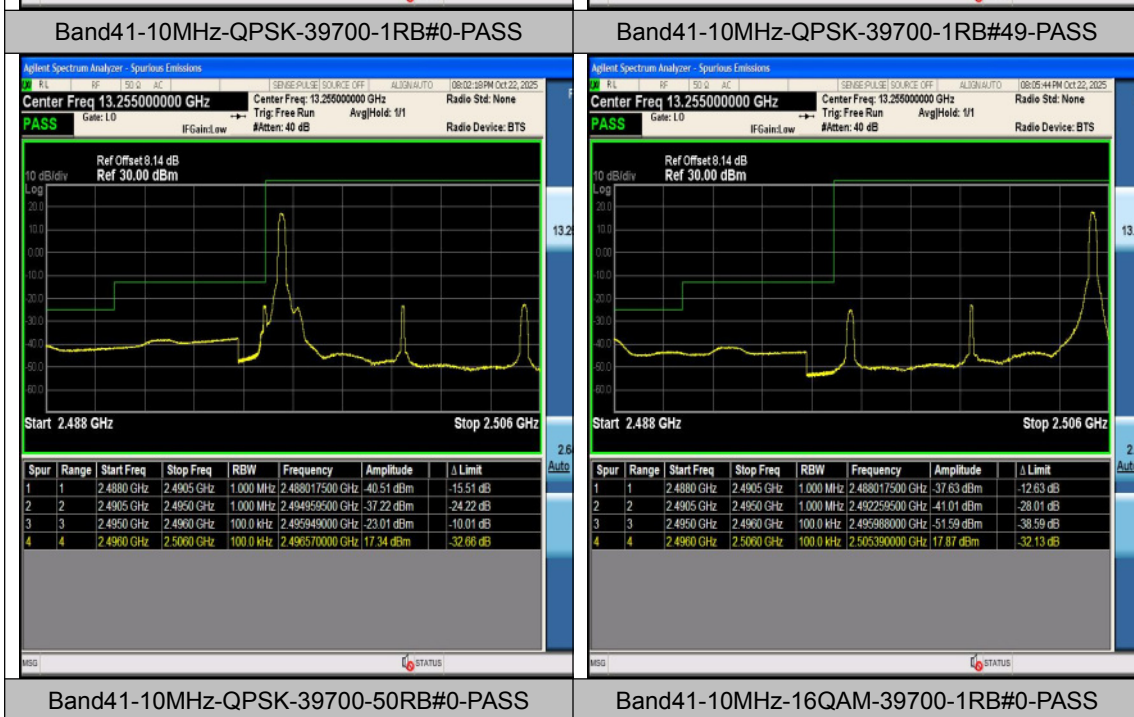
Band41-5MHz-16QAM-41565-1RB#0-PASS



Band41-5MHz-16QAM-41565-1RB#24-PASS



Band41-5MHz-16QAM-41565-25RB#0-PASS





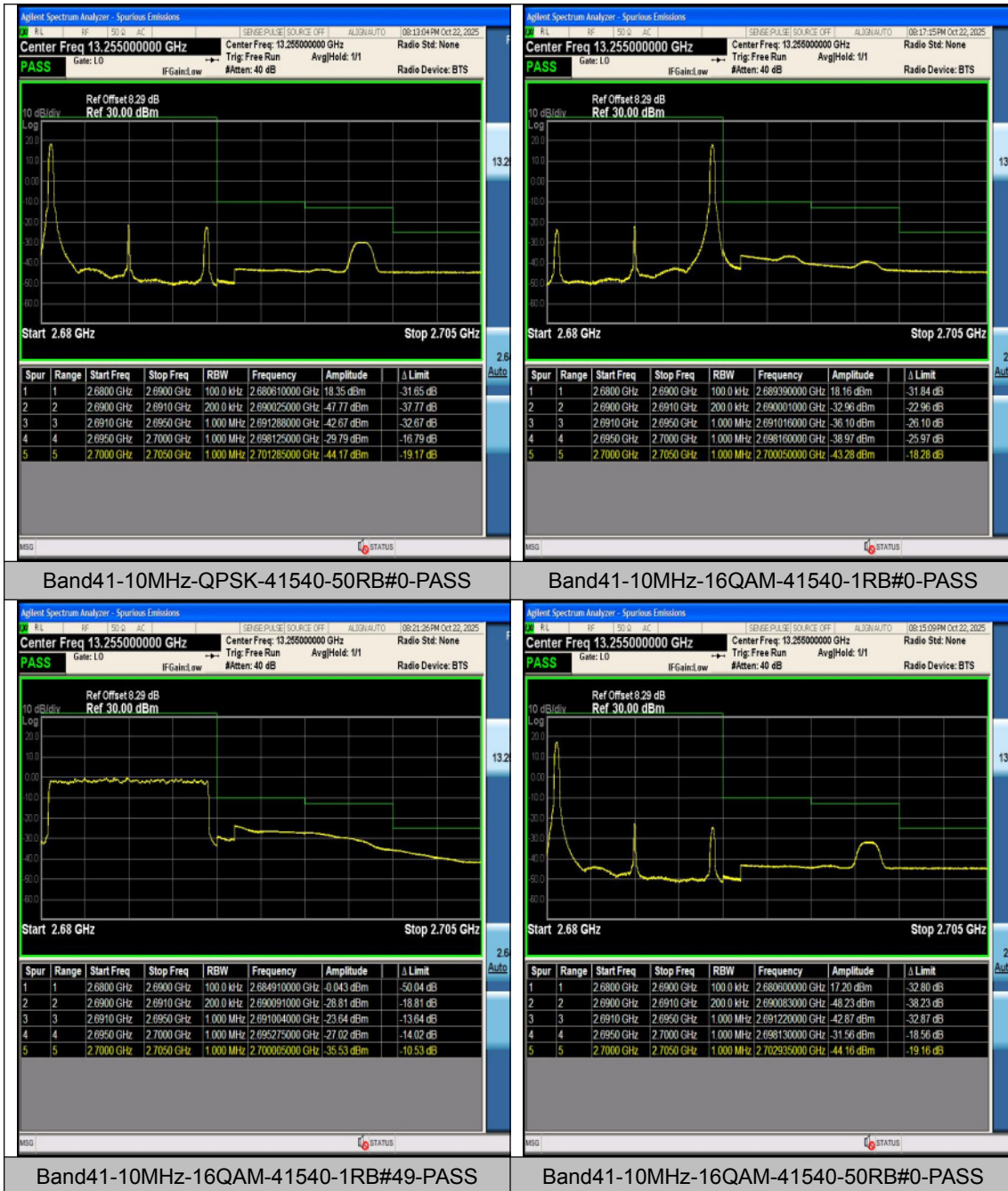
Band41-10MHz-16QAM-39700-1RB#49-PASS

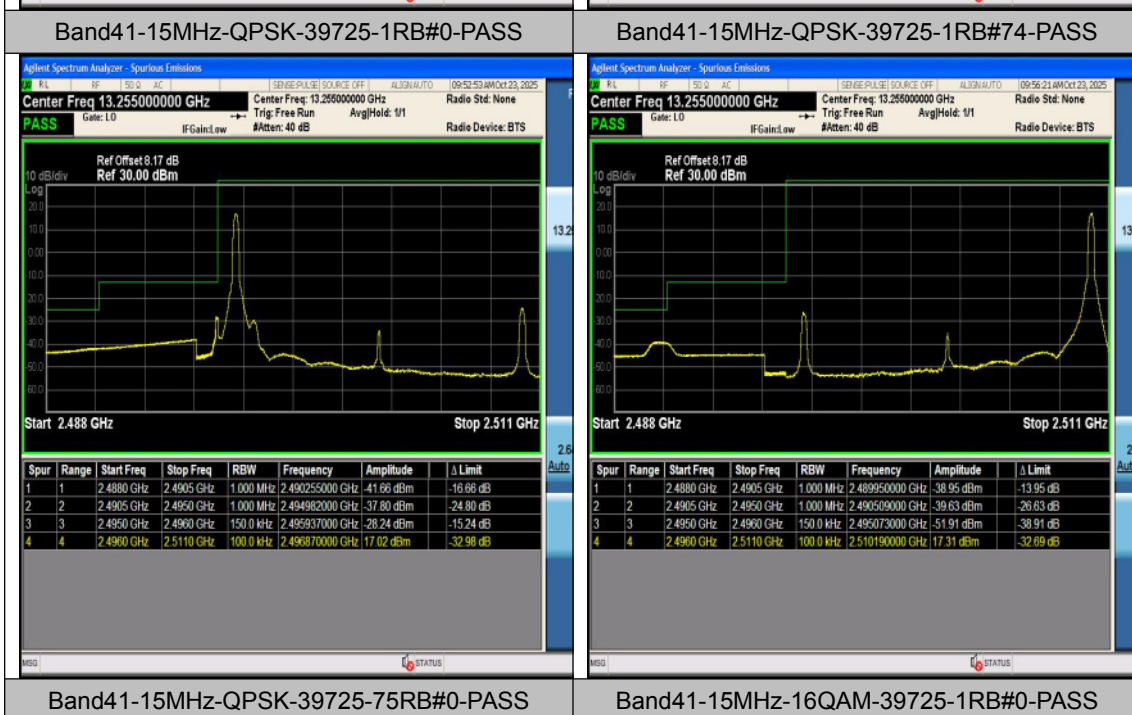
Band41-10MHz-16QAM-39700-50RB#0-PASS



Band41-10MHz-QPSK-41540-1RB#0-PASS

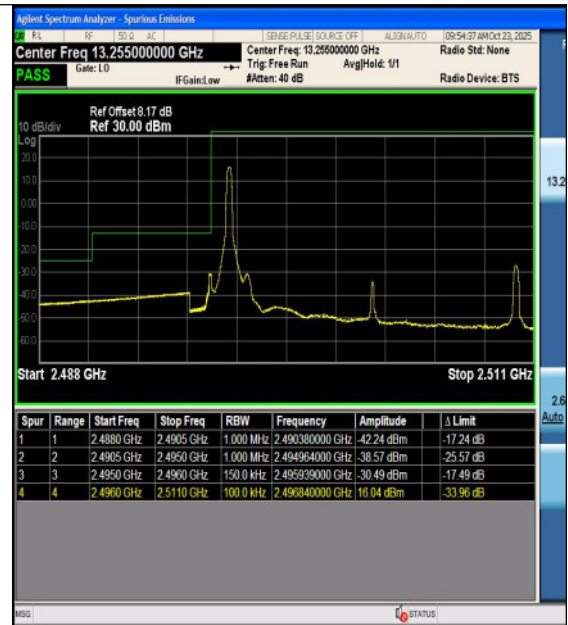
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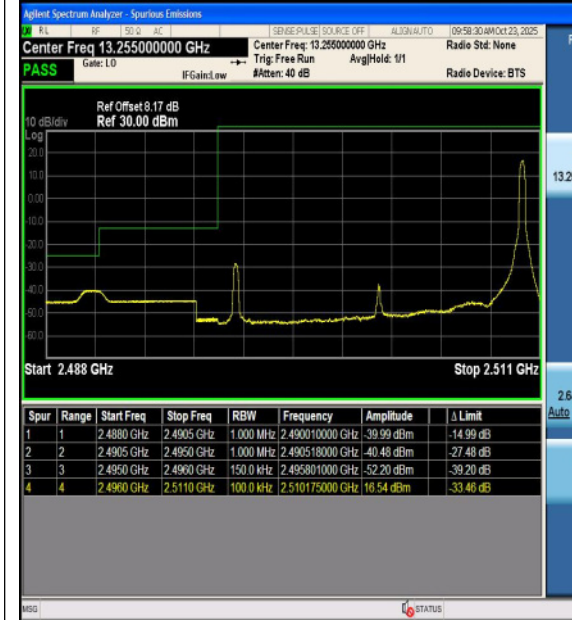




Band41-15MHz-16QAM-39725-1RB#74-PASS



Band41-15MHz-16QAM-39725-75RB#0-PASS



Band41-15MHz-QPSK-41515-1RB#0-PASS



Band41-15MHz-QPSK-41515-1RB#74-PASS



Band41-15MHz-QPSK-41515-75RB#0-PASS



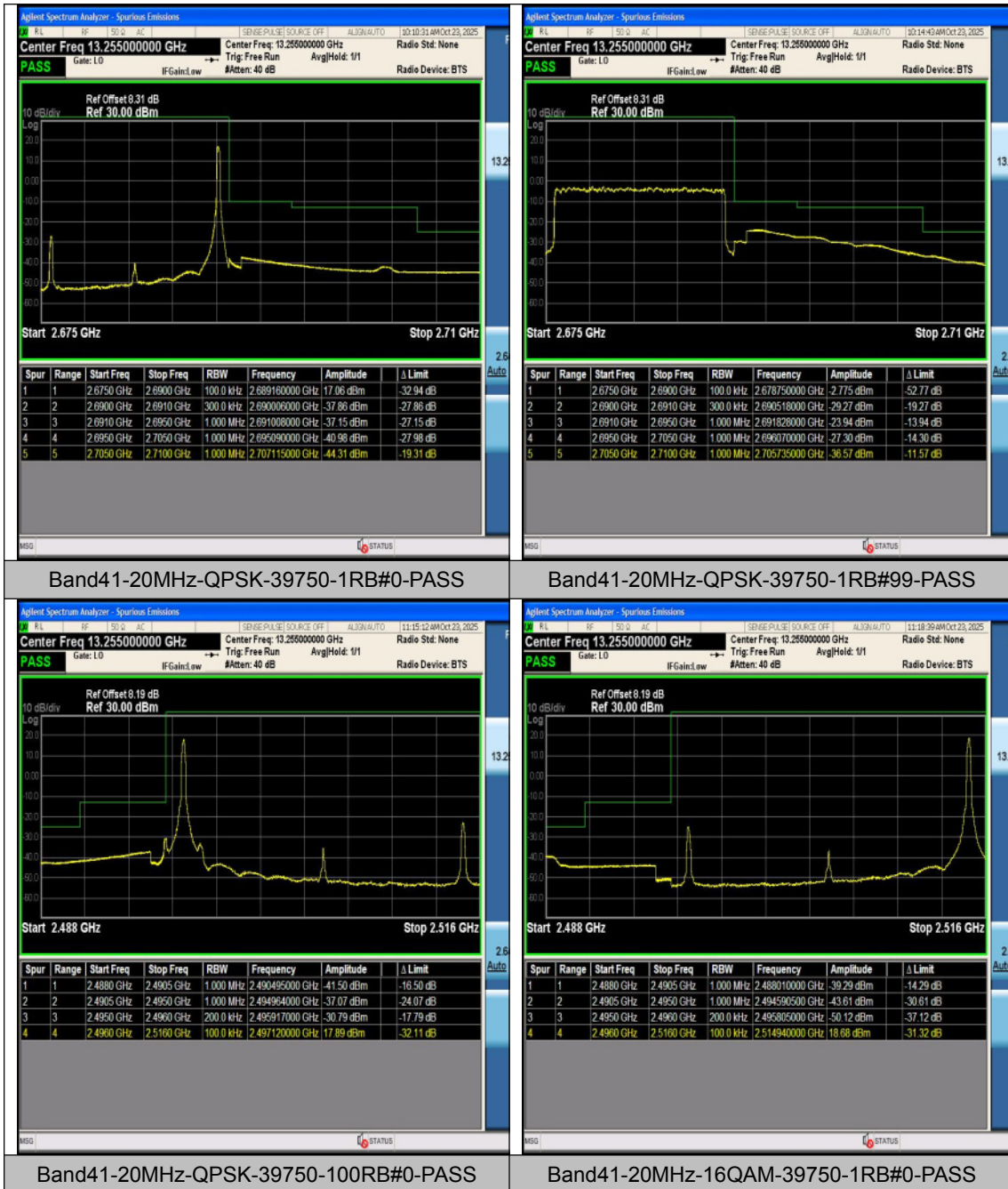
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Band41-15MHz-16QAM-41515-1RB#74-PASS



Band41-15MHz-16QAM-41515-75RB#0-PASS





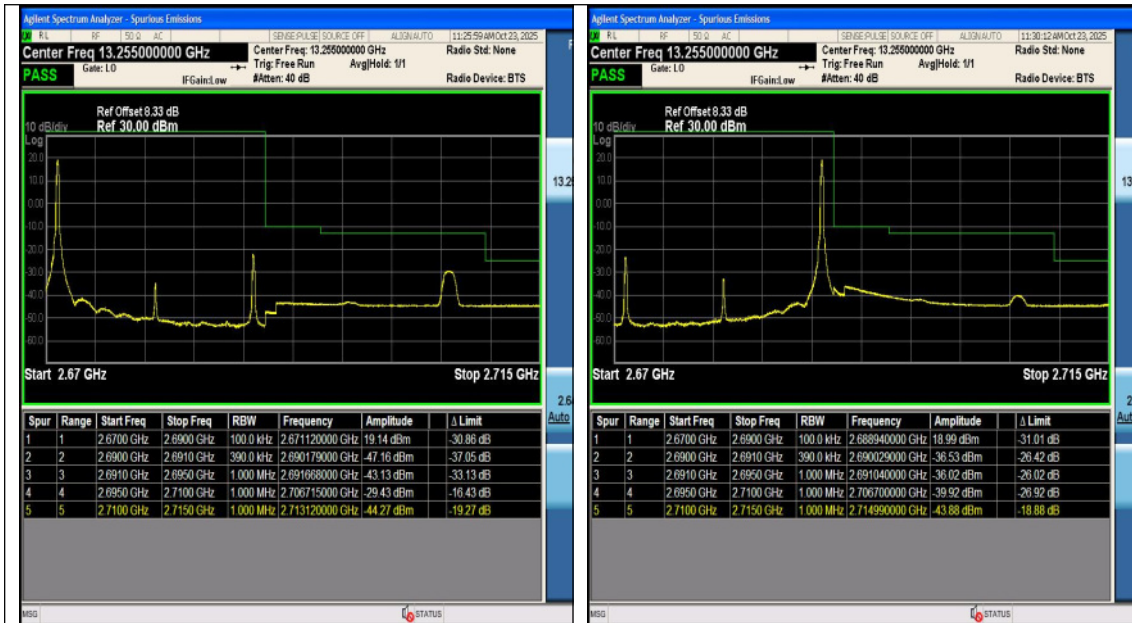
Band41-20MHz-16QAM-39750-1RB#99-PASS

Band41-20MHz-16QAM-39750-100RB#0-PASS



Band41-20MHz-QPSK-41490-1RB#0-PASS

Band41-20MHz-QPSK-41490-1RB#99-PASS



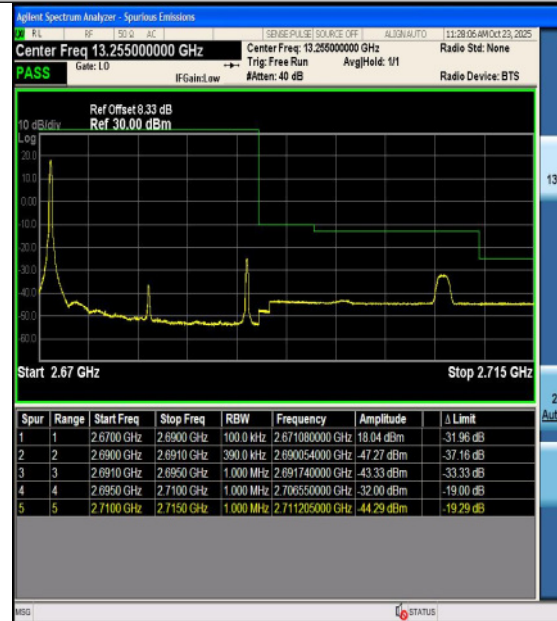
Band41-20MHz-QPSK-41490-100RB#0-PASS



Band41-20MHz-16QAM-41490-1RB#0-PASS



Band41-20MHz-16QAM-41490-1RB#99-PASS



Band41-20MHz-16QAM-41490-100RB#0-PASS