

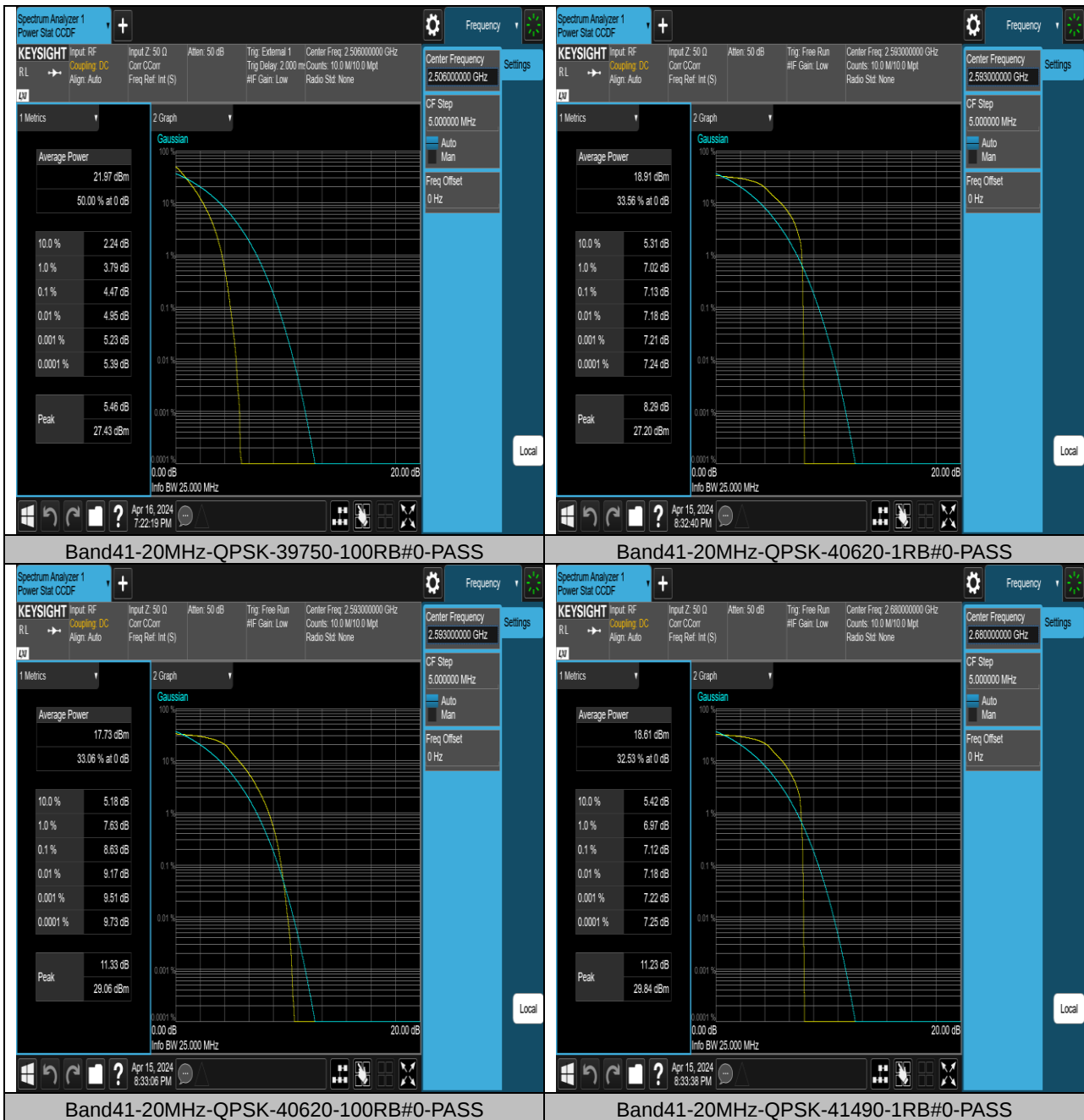
APPENDIX J.

LTE BAND 41 (INDCLUDING LTE BAND38)

PEAK-TO-AVERAGE RATIO(CCDF) TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	20MHz	QPSK	39750	1RB#0	3.10	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	4.47	13	PASS
Band41	20MHz	QPSK	40620	1RB#0	7.13	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	8.63	13	PASS
Band41	20MHz	QPSK	41490	1RB#0	7.12	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	8.63	13	PASS
Band41	20MHz	16QAM	39750	1RB#0	4.55	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	5.31	13	PASS
Band41	20MHz	16QAM	40620	1RB#0	7.87	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	9.18	13	PASS
Band41	20MHz	16QAM	41490	1RB#0	8.33	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	8.97	13	PASS

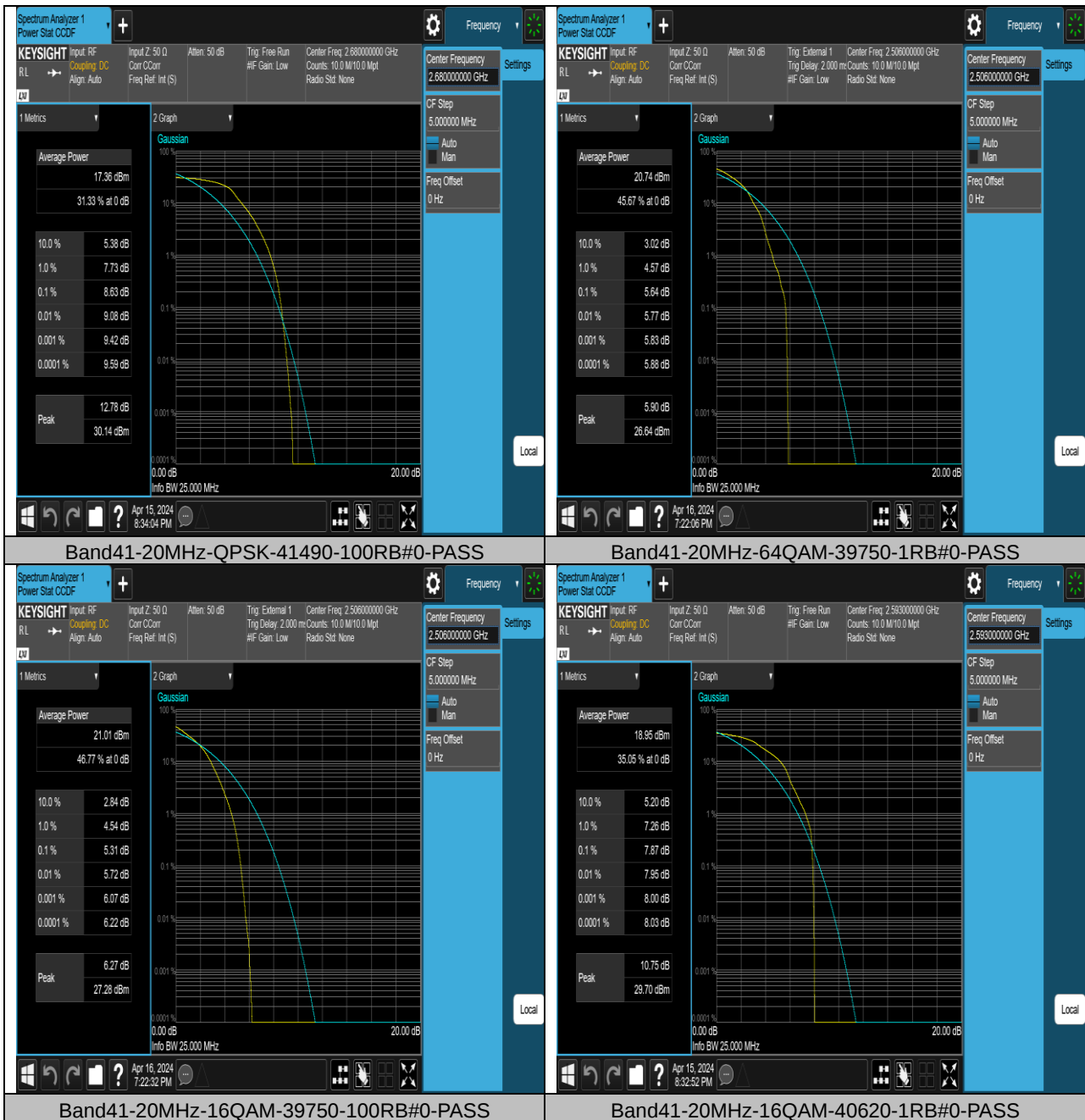
TEST GRAPHS





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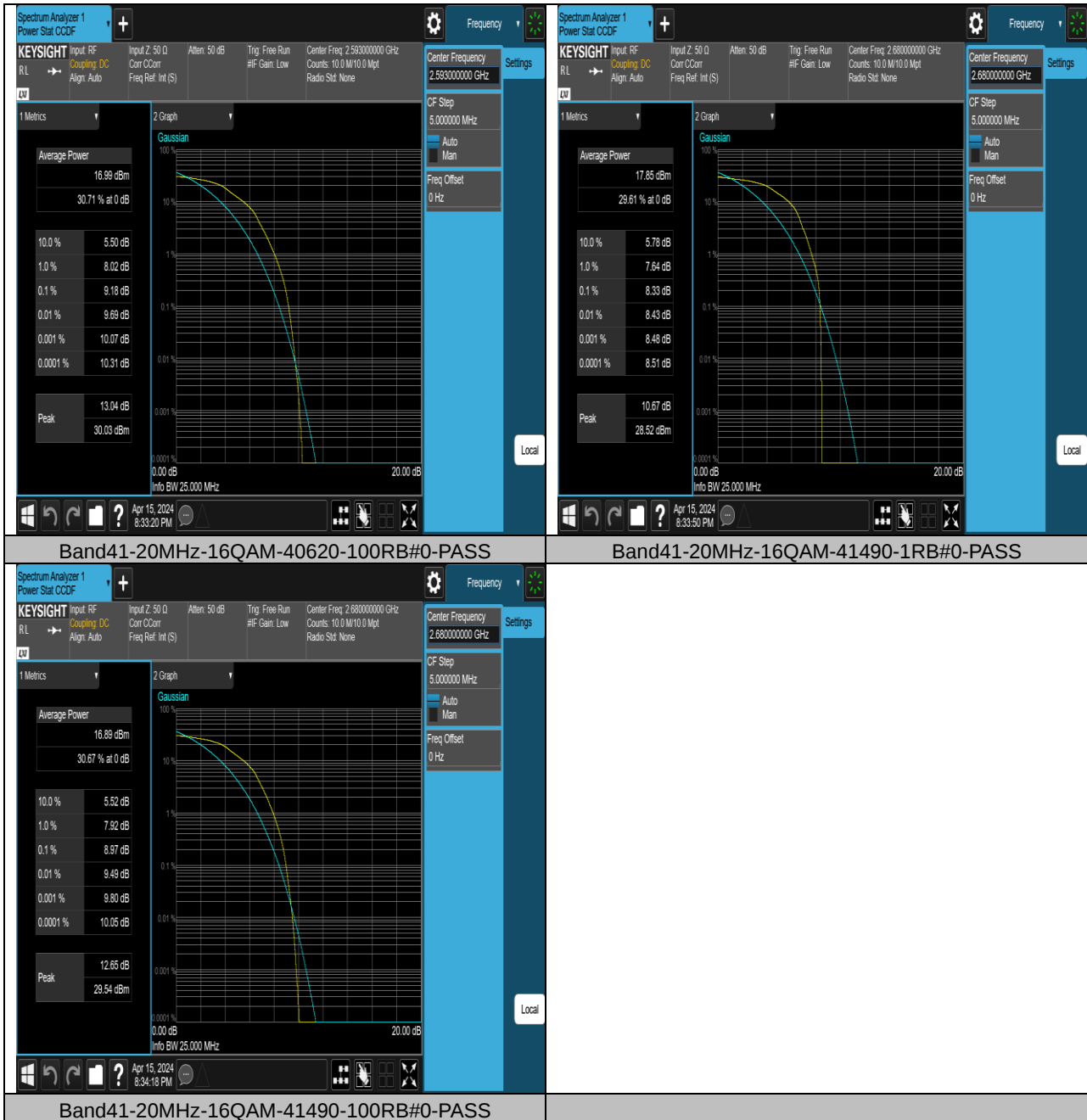
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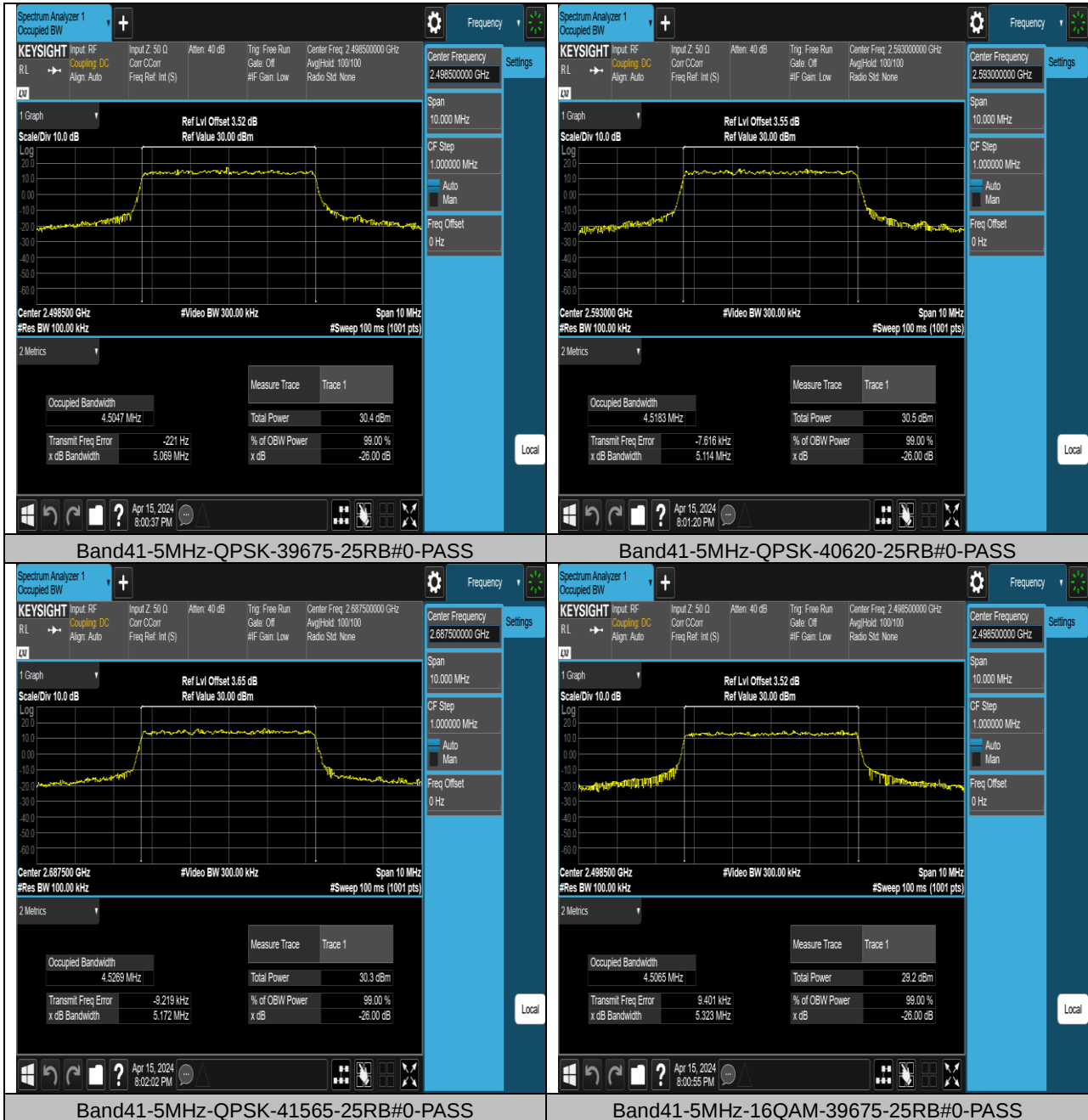
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26DB BANDWIDTH AND OCCUPIED BANDWIDTH TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.5047	5.069	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.5183	5.114	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.5269	5.172	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5065	5.323	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.4945	5.033	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4977	5.263	PASS
Band41	10MHz	QPSK	39700	50RB#0	9.0194	10.55	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9760	10.10	PASS
Band41	10MHz	QPSK	41540	50RB#0	9.0106	10.37	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9701	10.32	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9641	10.28	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9849	10.52	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.488	14.74	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.502	14.65	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.510	14.70	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.456	15.08	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.476	15.11	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.495	14.85	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.991	20.39	PASS
Band41	20MHz	QPSK	40620	100RB#0	18.017	20.30	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.985	20.55	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.960	20.54	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.958	20.20	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.968	21.47	PASS

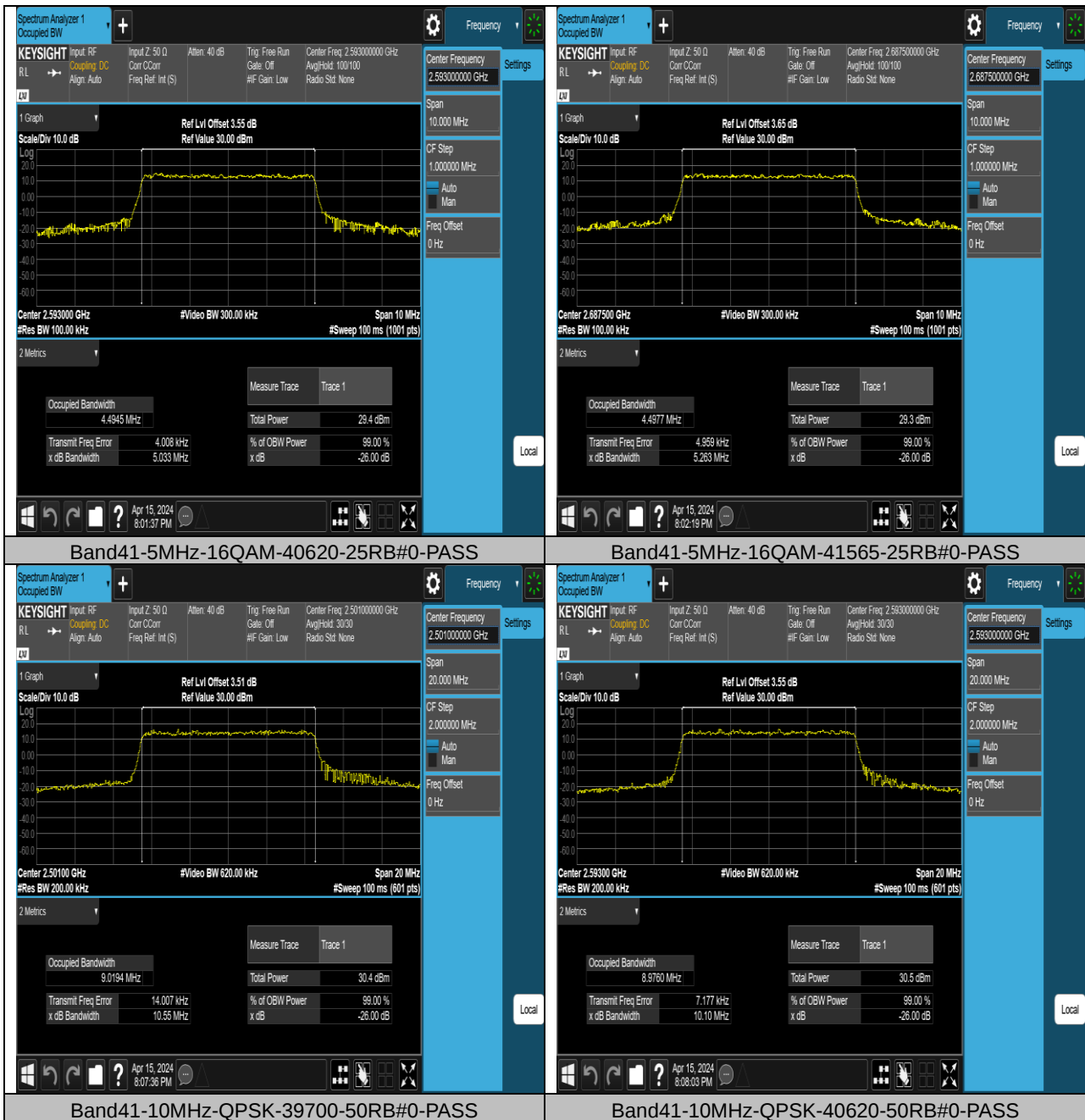
TEST GRAPHS





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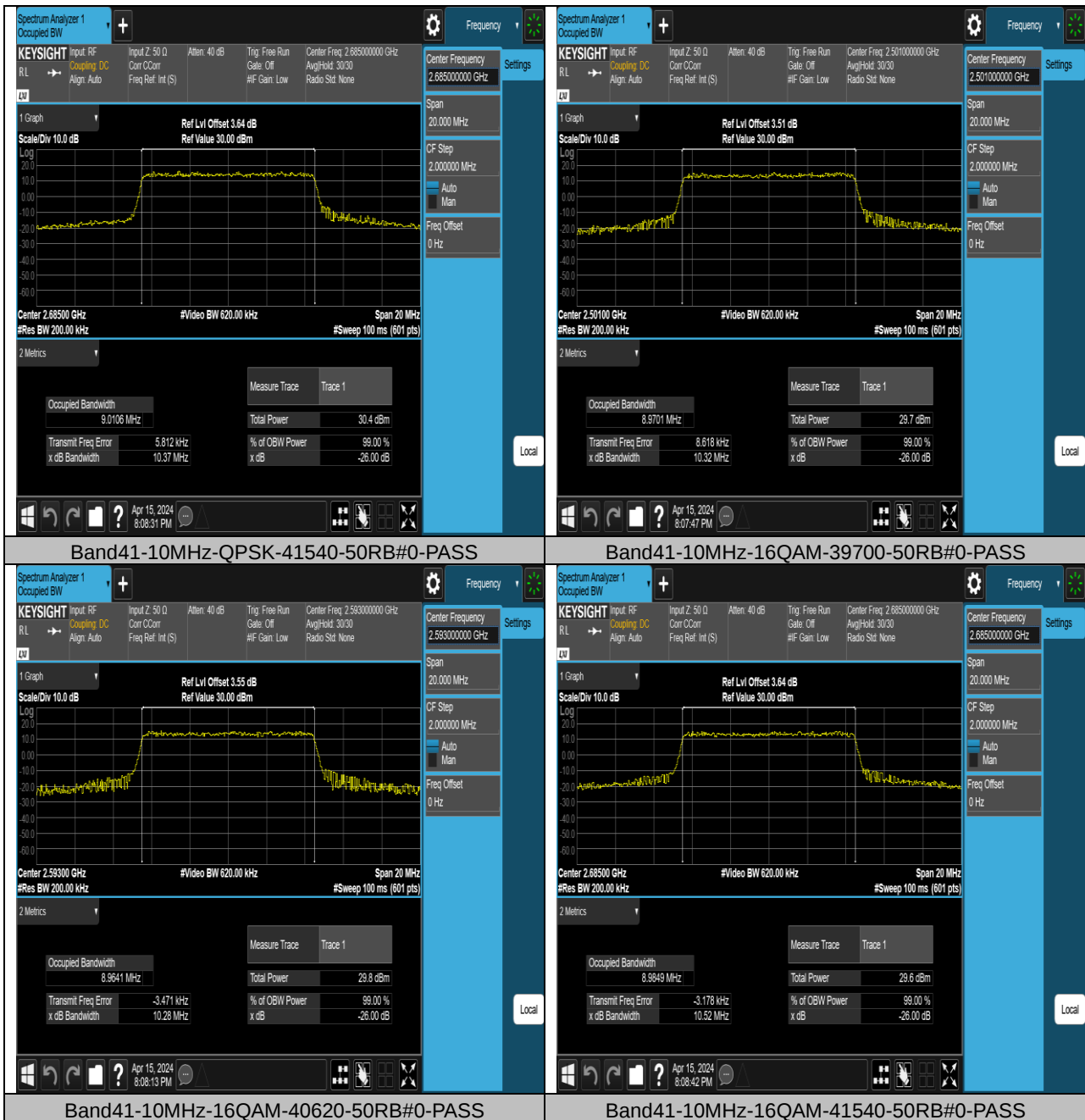
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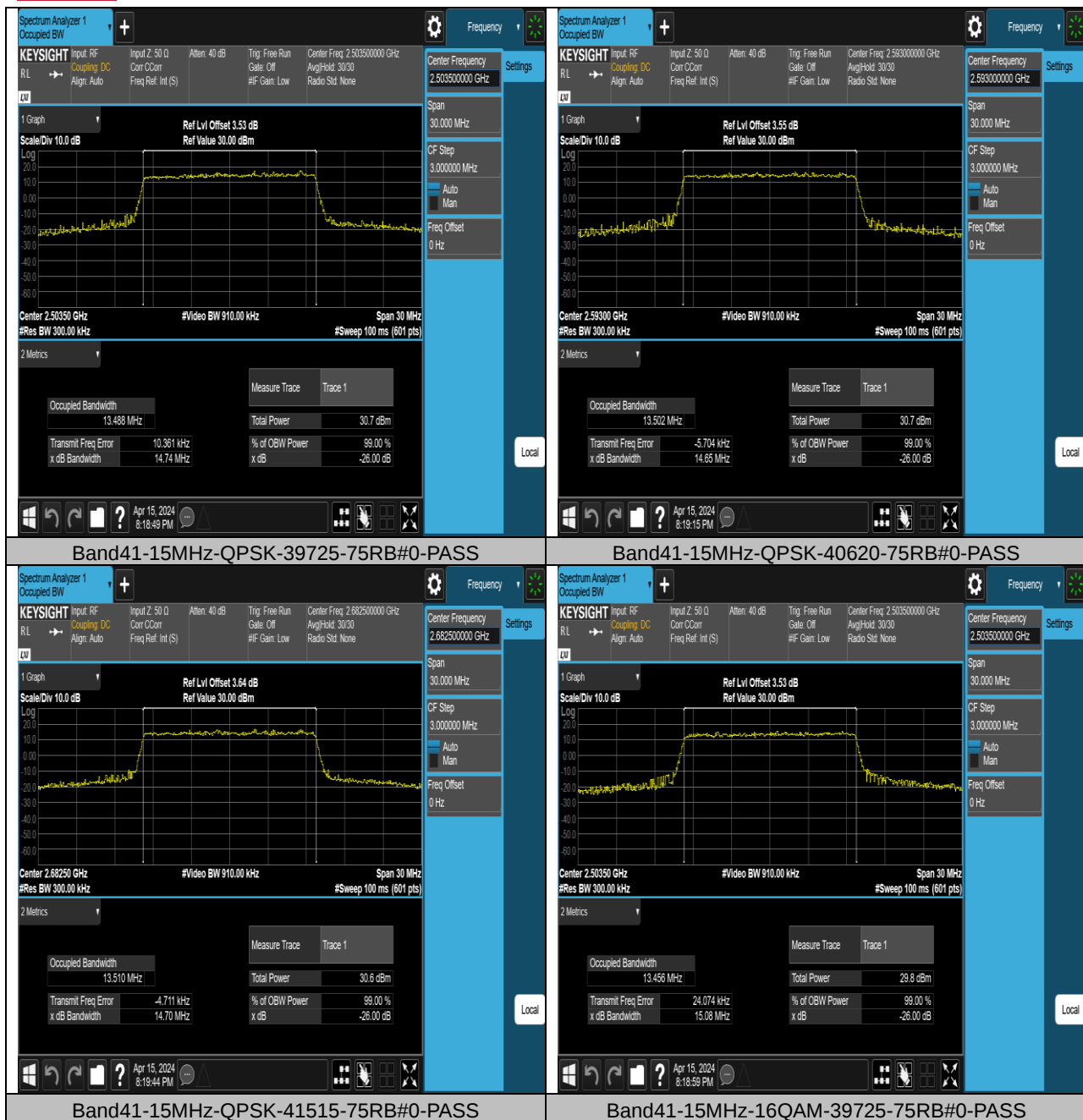
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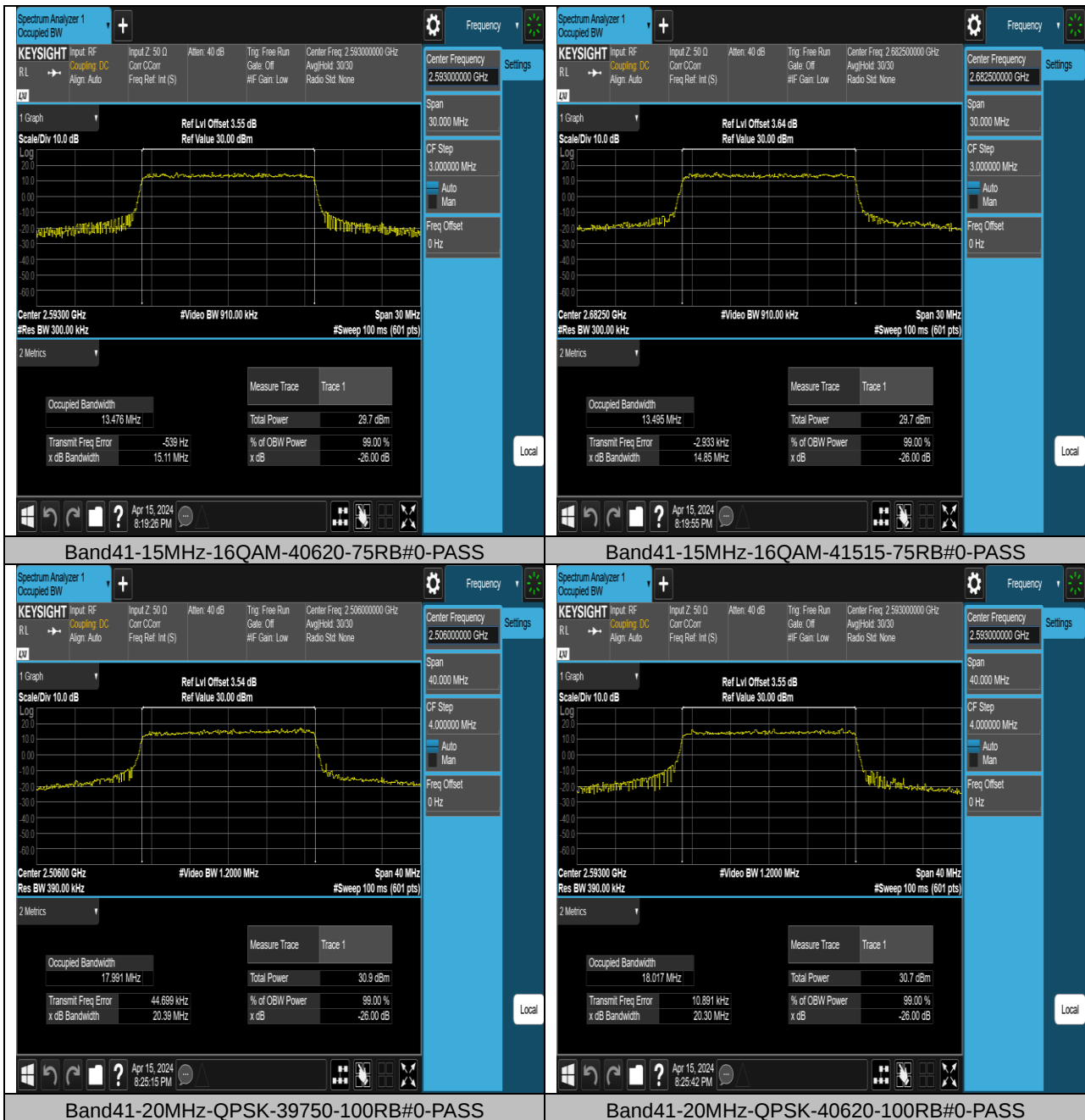
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VERITAS

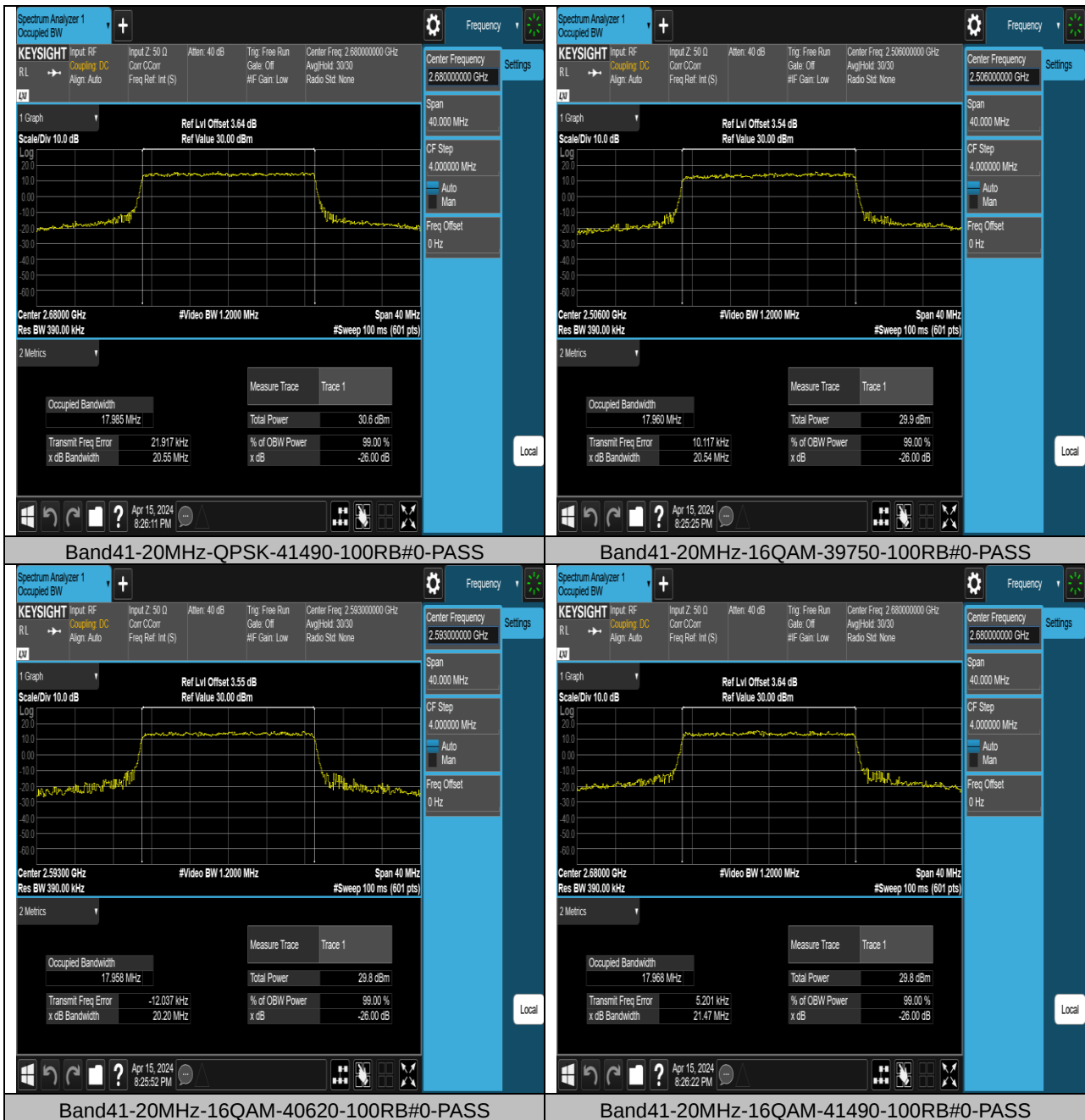
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Reference No.: PSZ-NQN2412090319RF07



BAND EDGE TEST RESULT

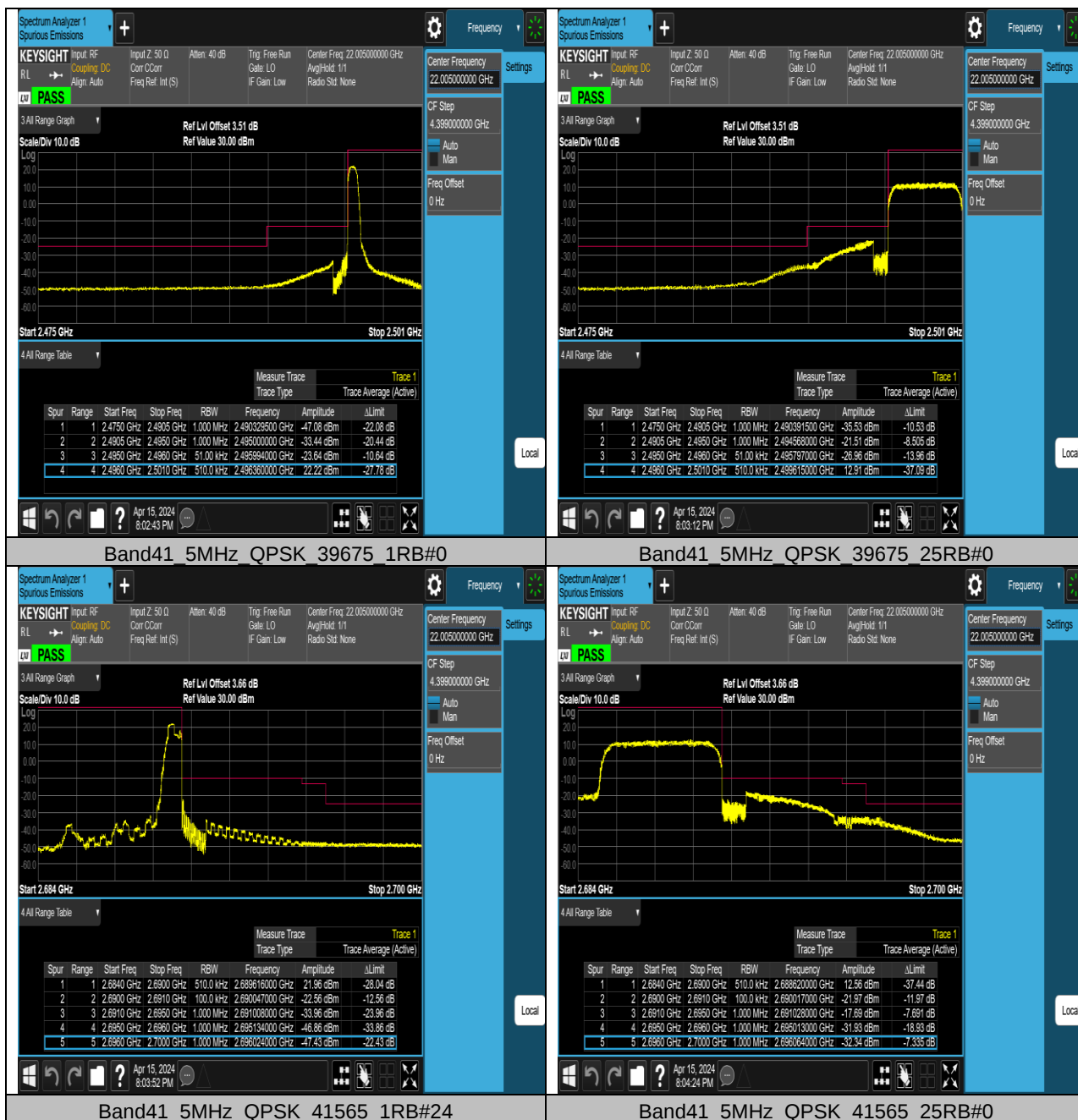
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	-23.64	PASS
Band41	5MHz	QPSK	39675	25RB#0	-21.51	PASS
Band41	5MHz	QPSK	41565	1RB#24	-22.56	PASS
Band41	5MHz	QPSK	41565	25RB#0	-32.34	PASS
Band41	5MHz	16QAM	39675	1RB#0	-25.97	PASS
Band41	5MHz	16QAM	39675	25RB#0	-24.91	PASS
Band41	5MHz	16QAM	41565	1RB#24	-24.53	PASS
Band41	5MHz	16QAM	41565	25RB#0	-36.05	PASS
Band41	10MHz	QPSK	39700	1RB#0	-28.67	PASS
Band41	10MHz	QPSK	39700	50RB#0	-29.01	PASS
Band41	10MHz	QPSK	41540	1RB#49	-30.94	PASS
Band41	10MHz	QPSK	41540	50RB#0	-19.94	PASS
Band41	10MHz	16QAM	39700	1RB#0	-31.94	PASS
Band41	10MHz	16QAM	39700	50RB#0	-31.48	PASS
Band41	10MHz	16QAM	41540	1RB#49	-31.81	PASS
Band41	10MHz	16QAM	41540	50RB#0	-35.65	PASS
Band41	15MHz	QPSK	39725	1RB#0	-33.85	PASS
Band41	15MHz	QPSK	39725	75RB#0	-25.41	PASS
Band41	15MHz	QPSK	41515	1RB#74	-31.59	PASS
Band41	15MHz	QPSK	41515	75RB#0	-18.62	PASS
Band41	15MHz	16QAM	39725	1RB#0	-47.52	PASS
Band41	15MHz	16QAM	39725	75RB#0	-29.74	PASS
Band41	15MHz	16QAM	41515	1RB#74	-32.82	PASS
Band41	15MHz	16QAM	41515	75RB#0	-36.83	PASS
Band41	20MHz	QPSK	39750	1RB#0	-47.58	PASS
Band41	20MHz	QPSK	39750	100RB#0	-27.93	PASS
Band41	20MHz	QPSK	41490	1RB#99	-48.34	PASS
Band41	20MHz	QPSK	41490	100RB#0	-26.26	PASS
Band41	20MHz	16QAM	39750	1RB#0	-47.67	PASS
Band41	20MHz	16QAM	39750	100RB#0	-28.70	PASS
Band41	20MHz	16QAM	41490	1RB#99	-48.56	PASS
Band41	20MHz	16QAM	41490	100RB#0	-40.39	PASS



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Reference No.: PSZ-NQN2412090319RF07

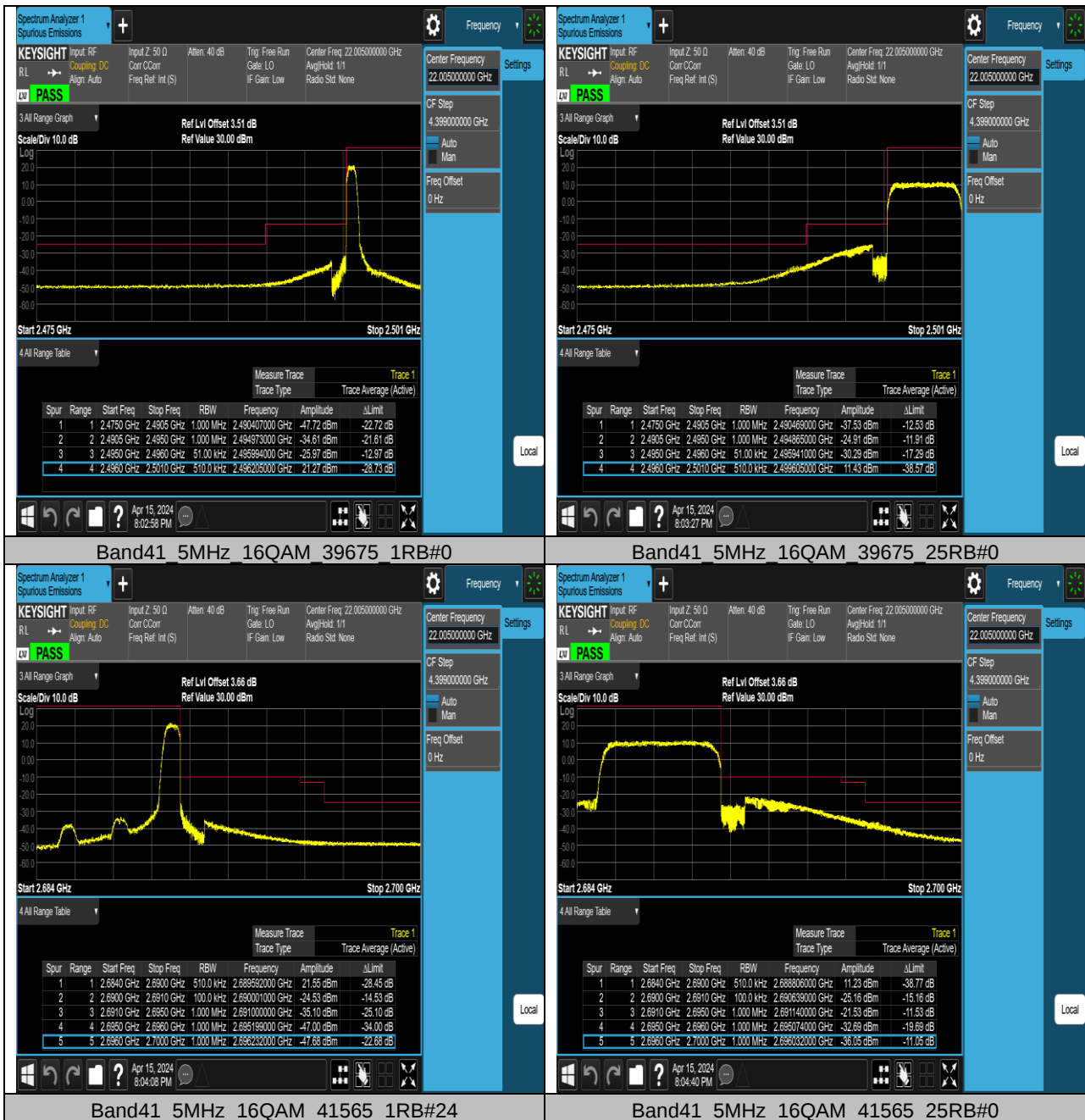
TEST GRAPHS





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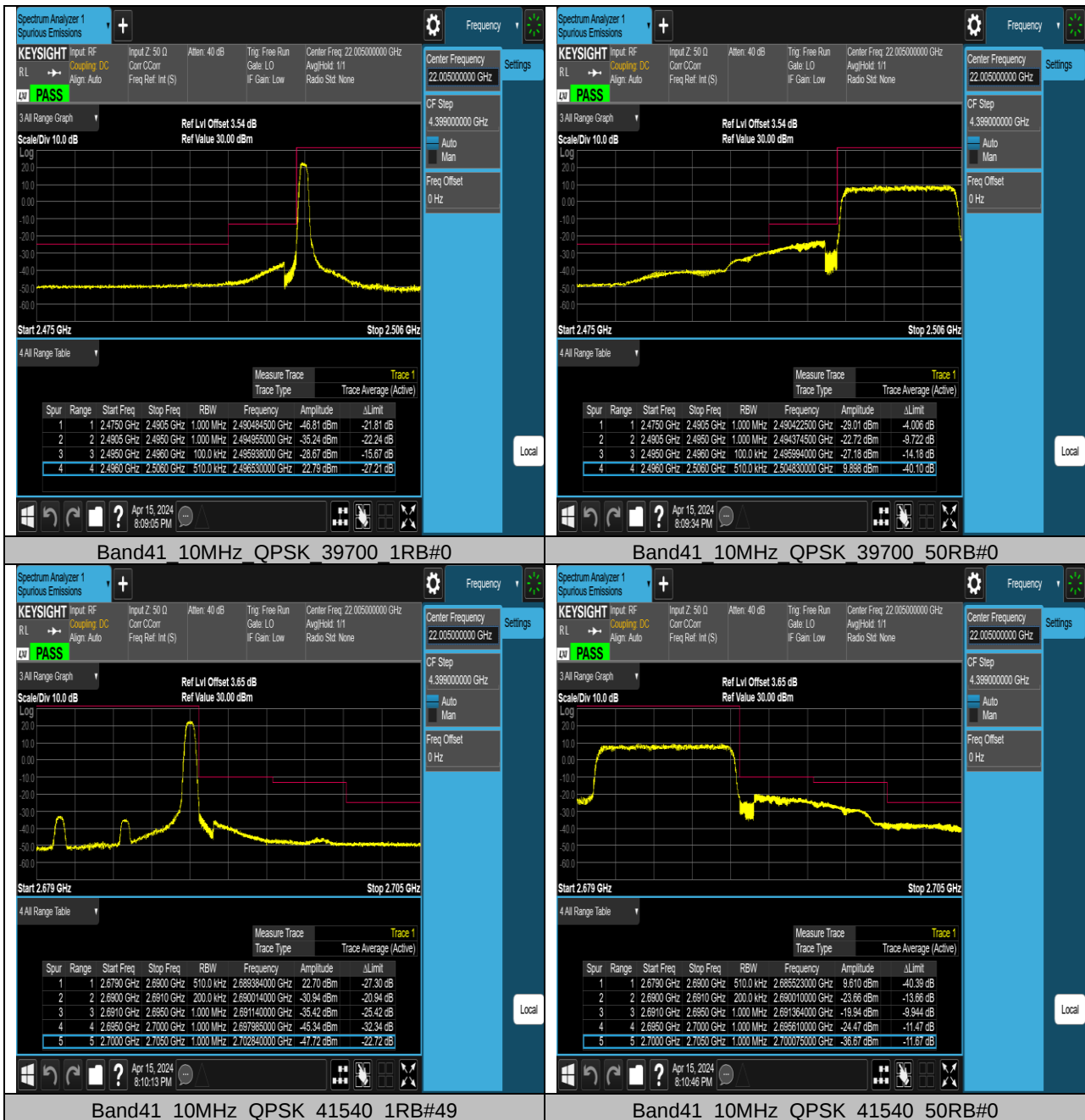
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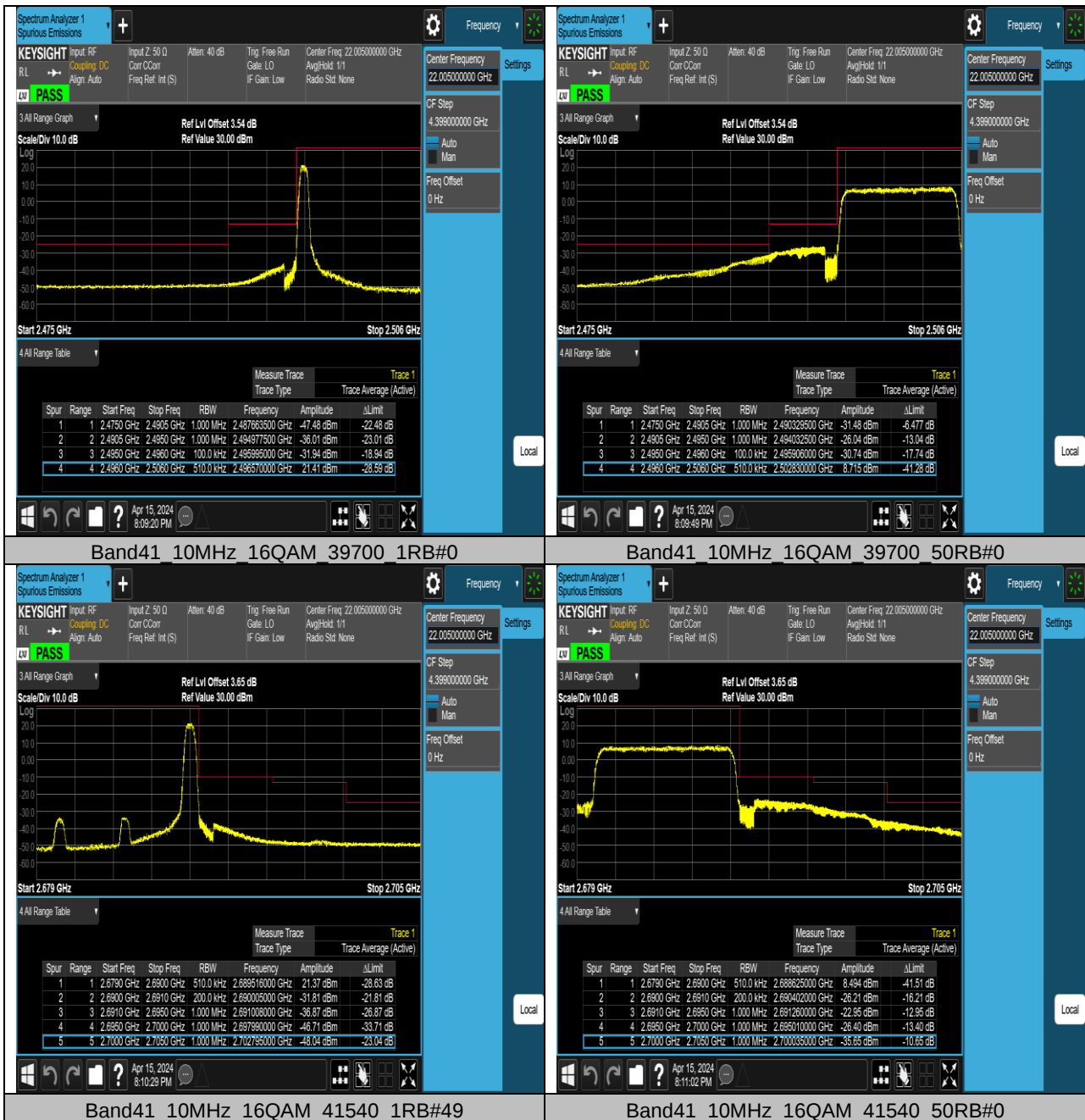
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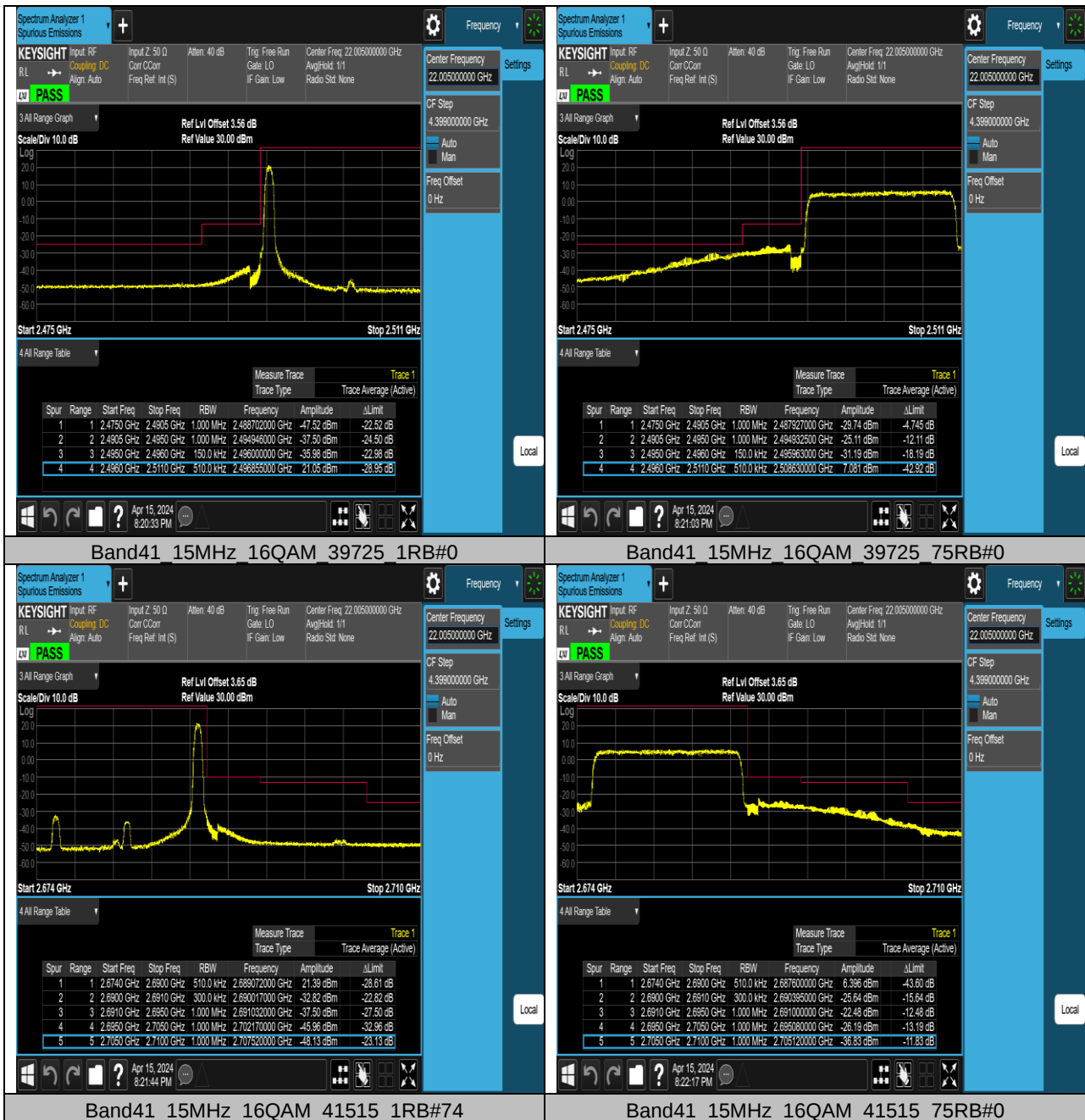
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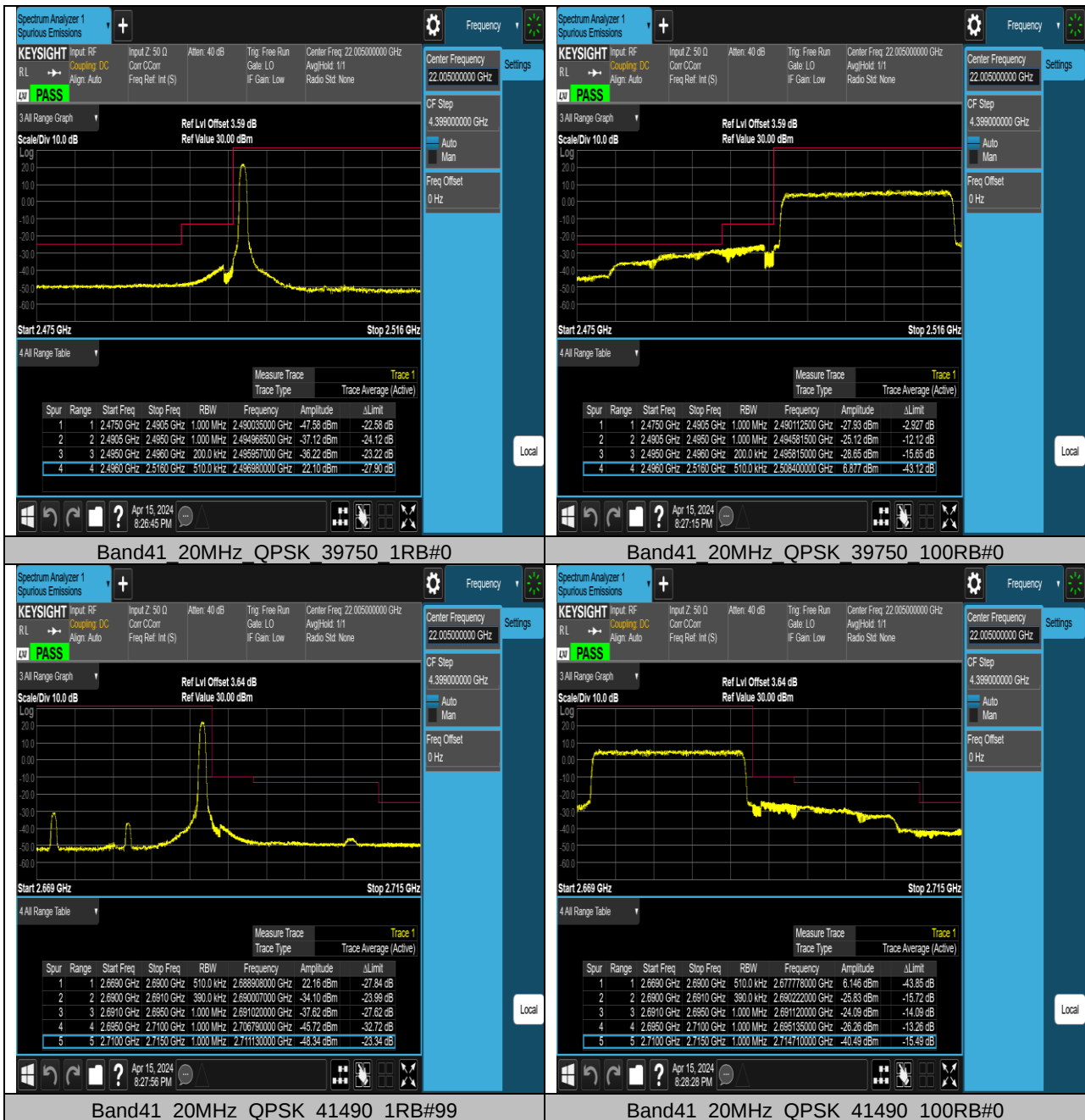
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