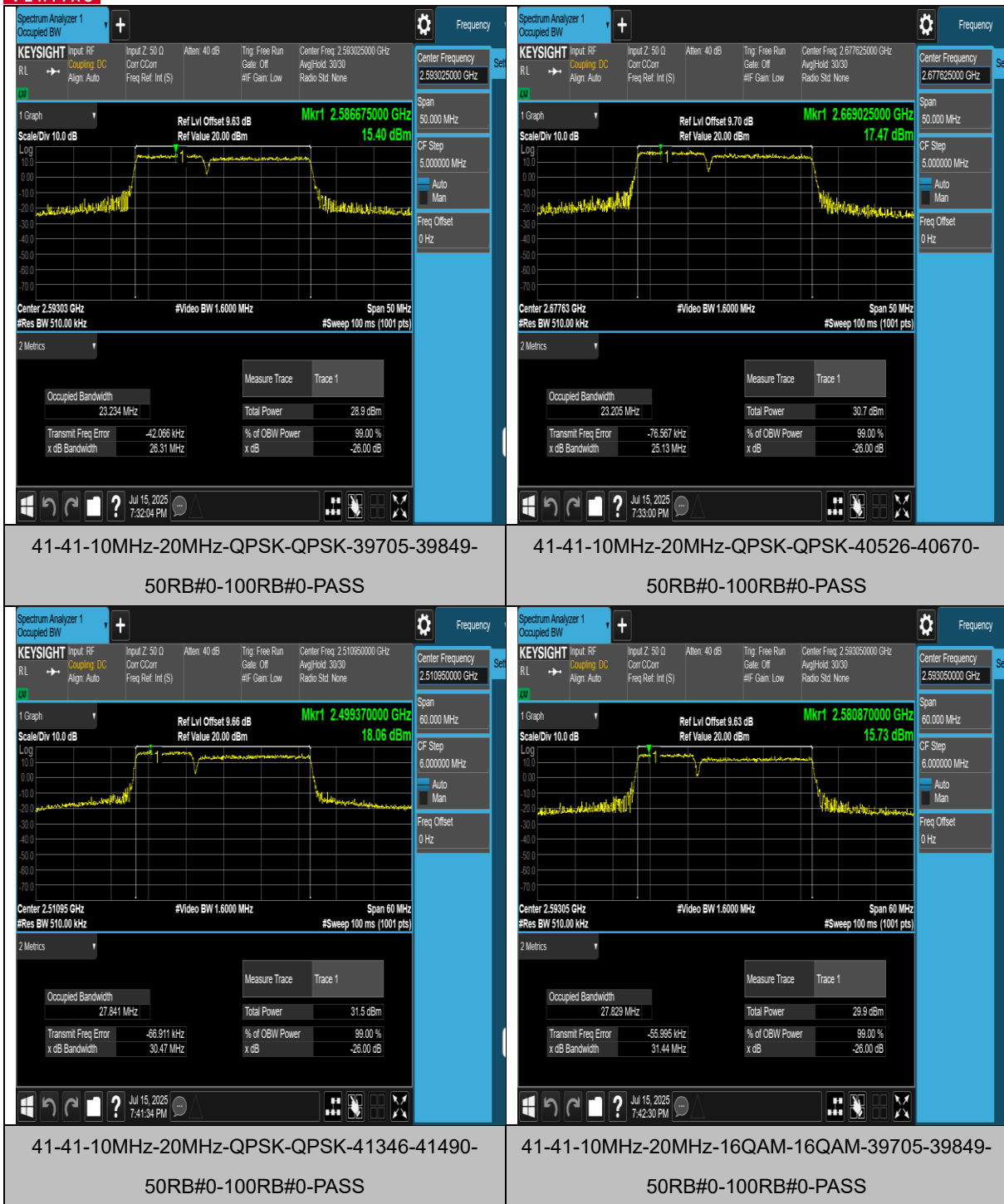




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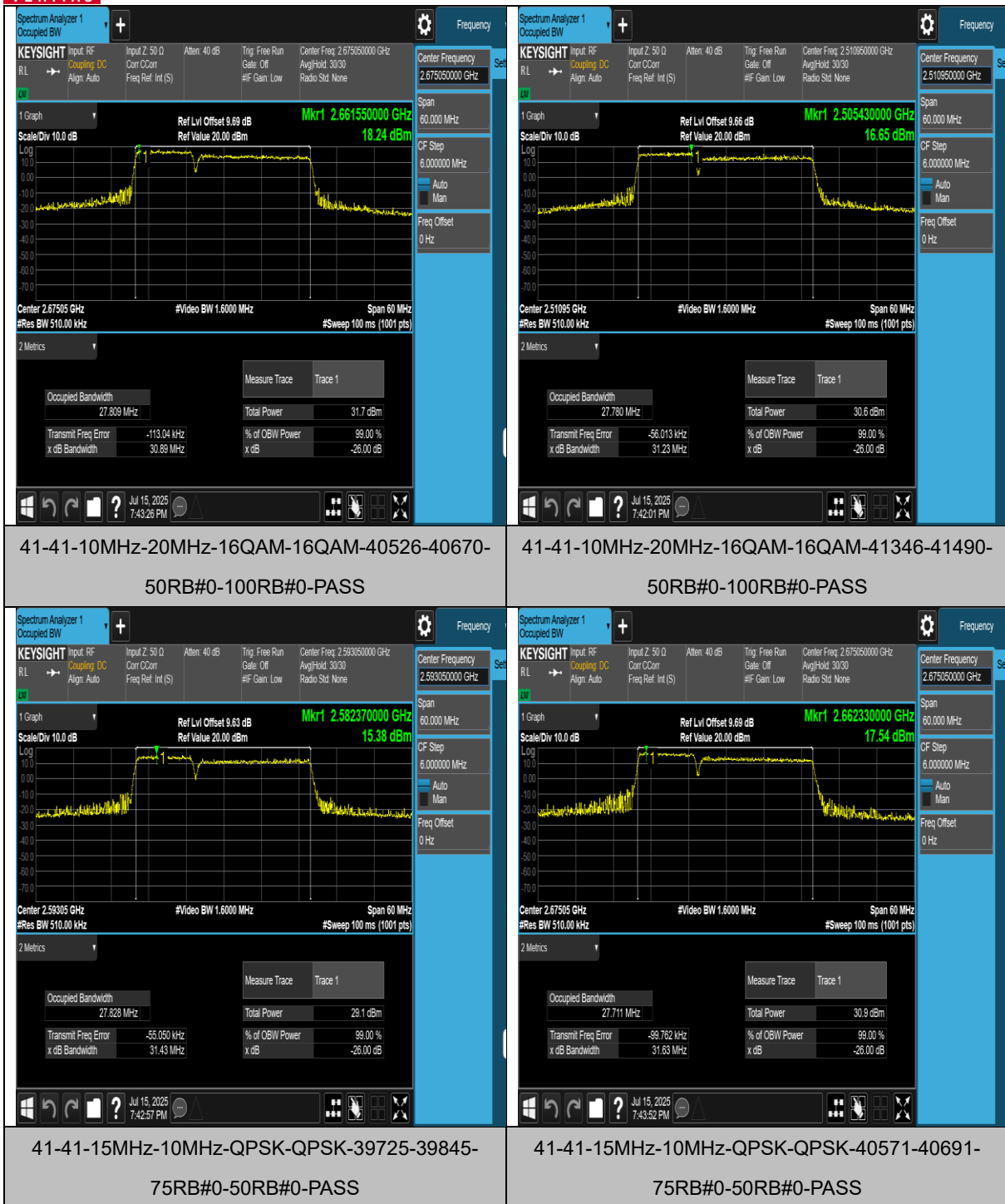
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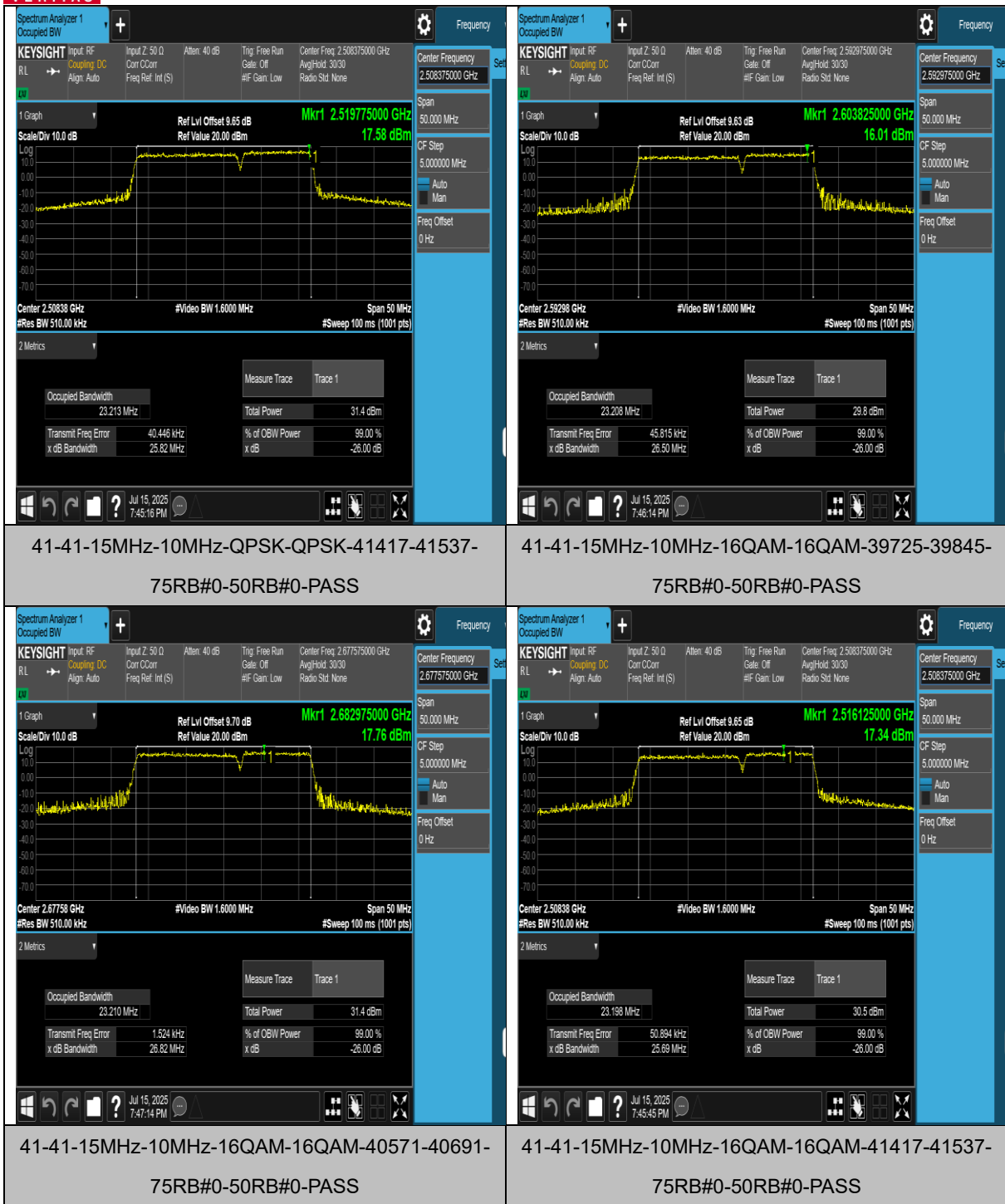
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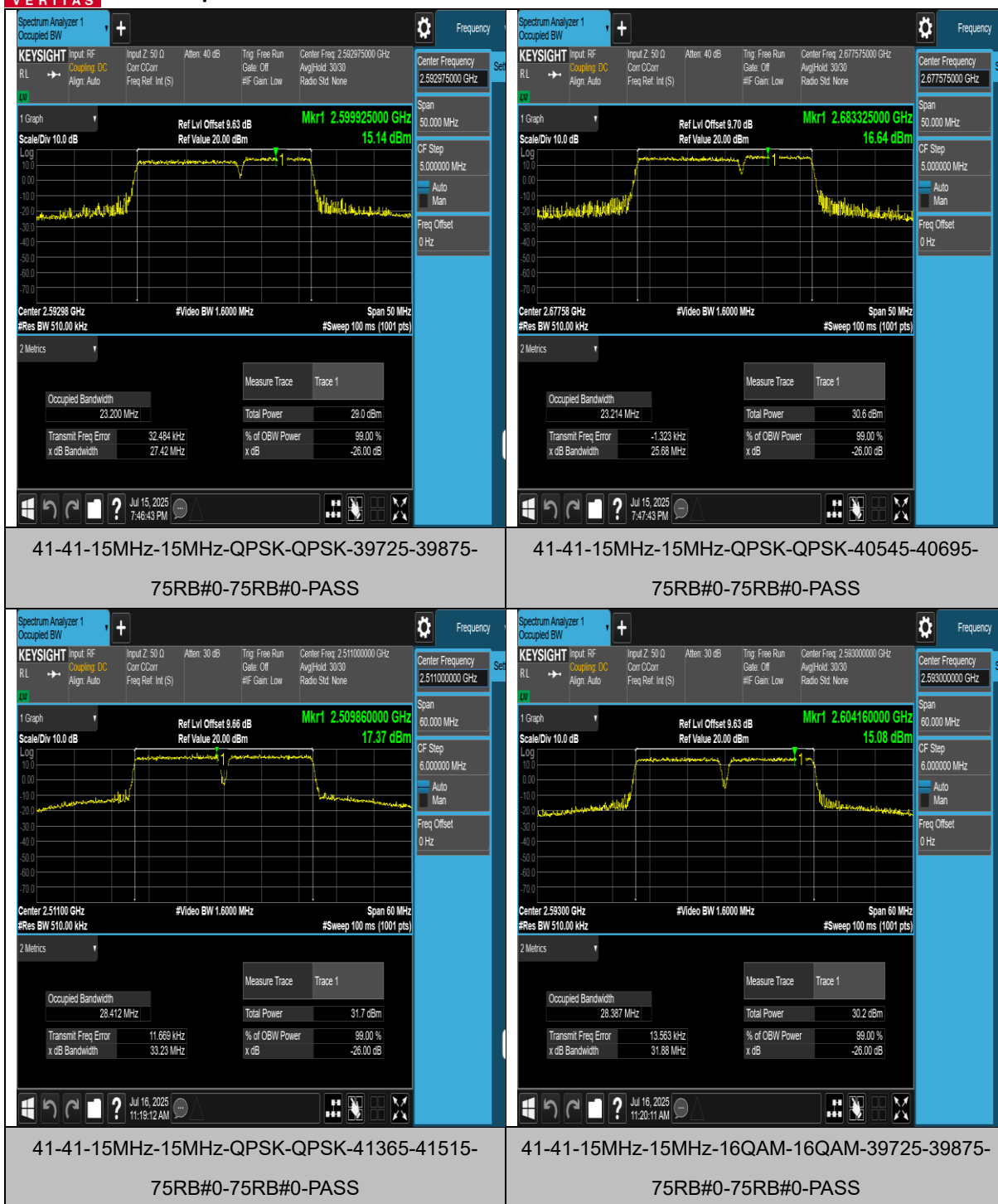
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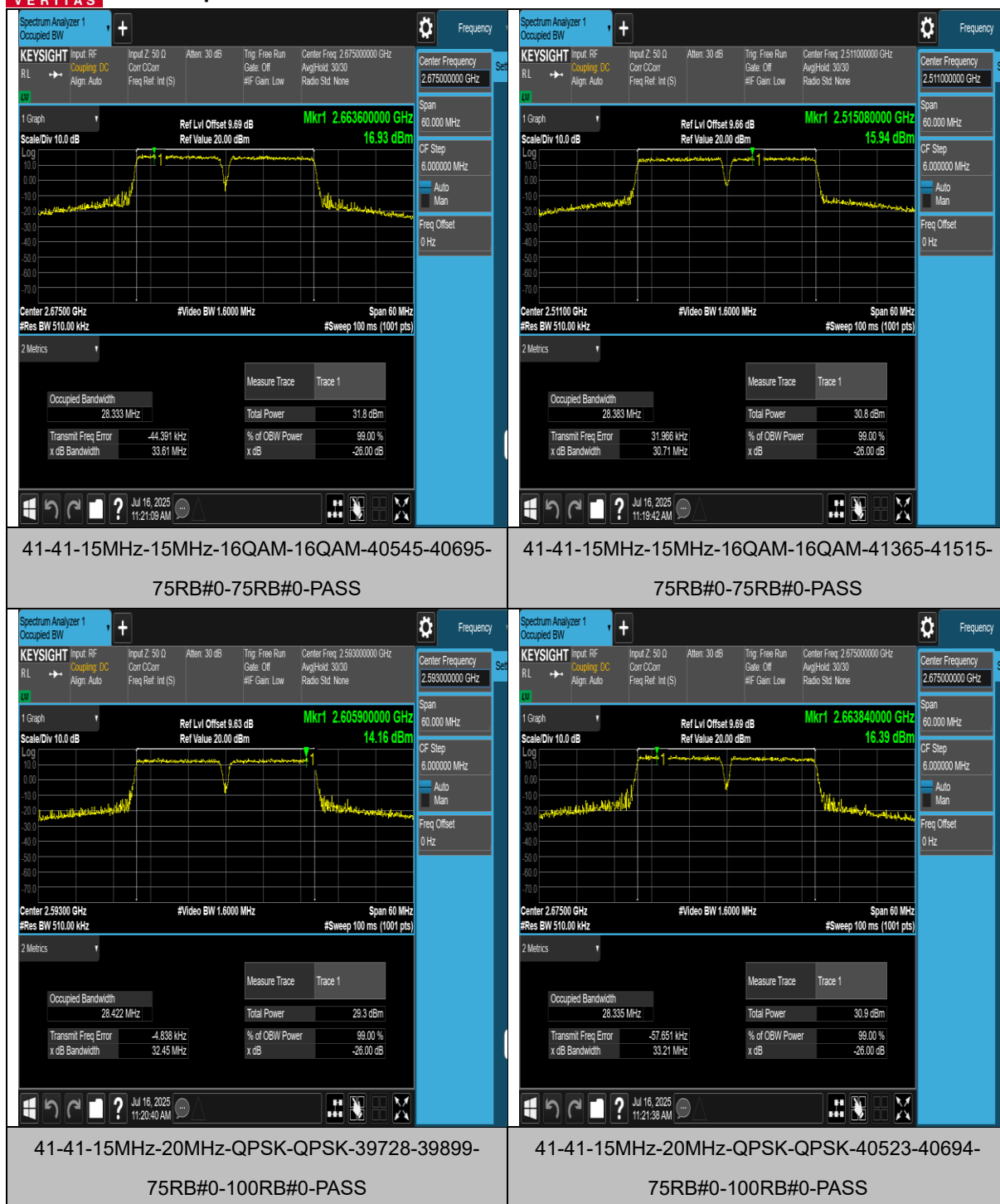
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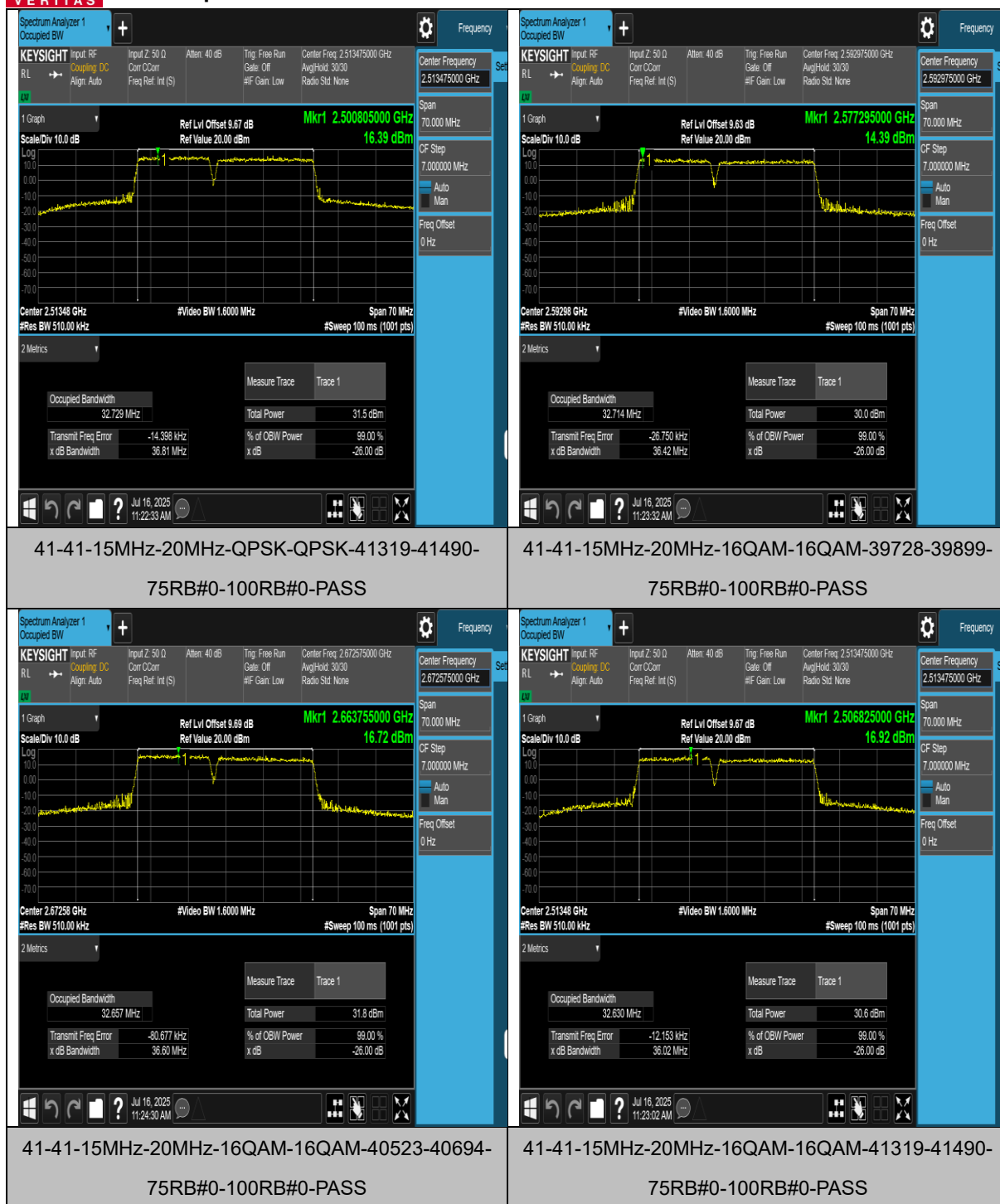
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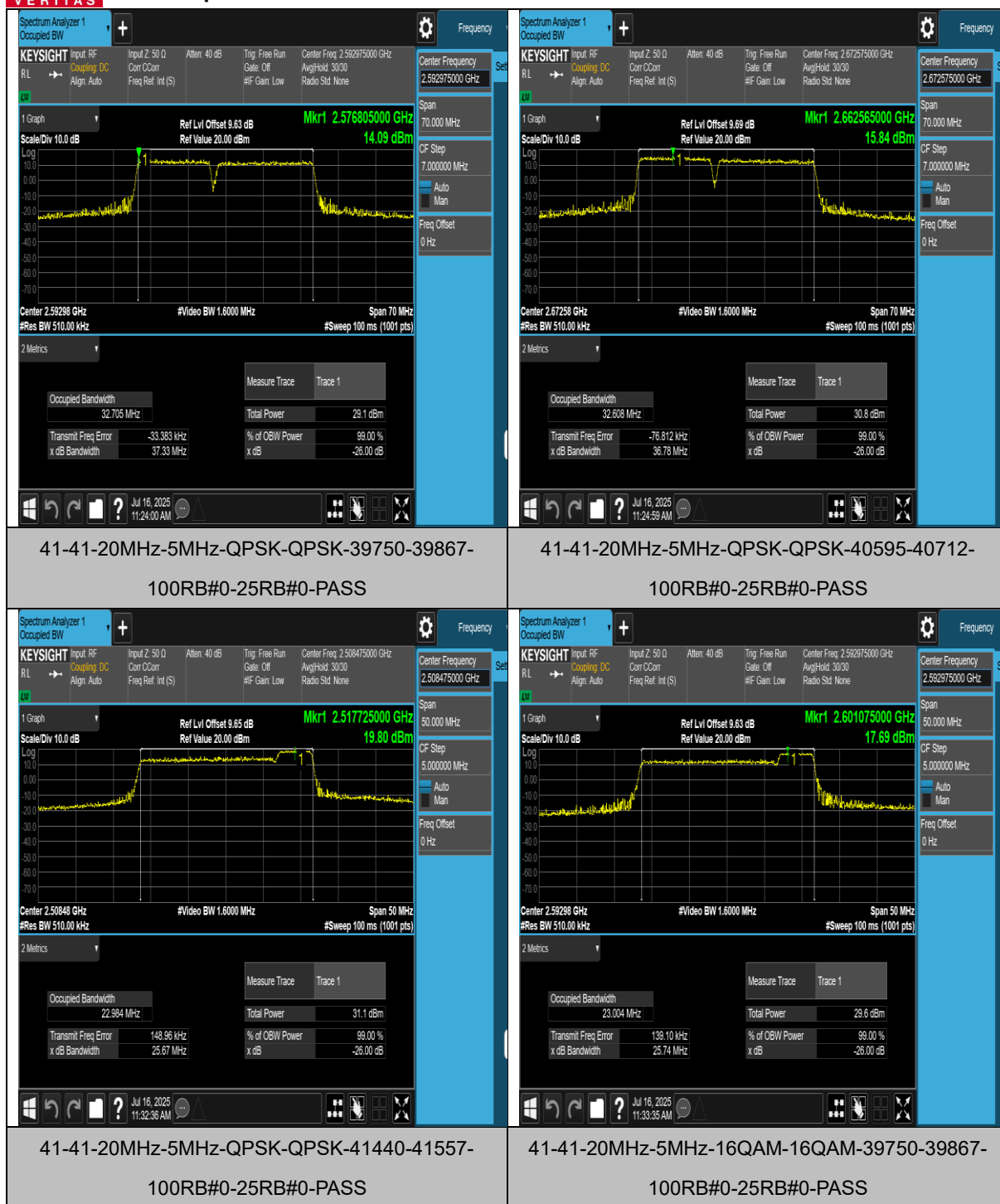
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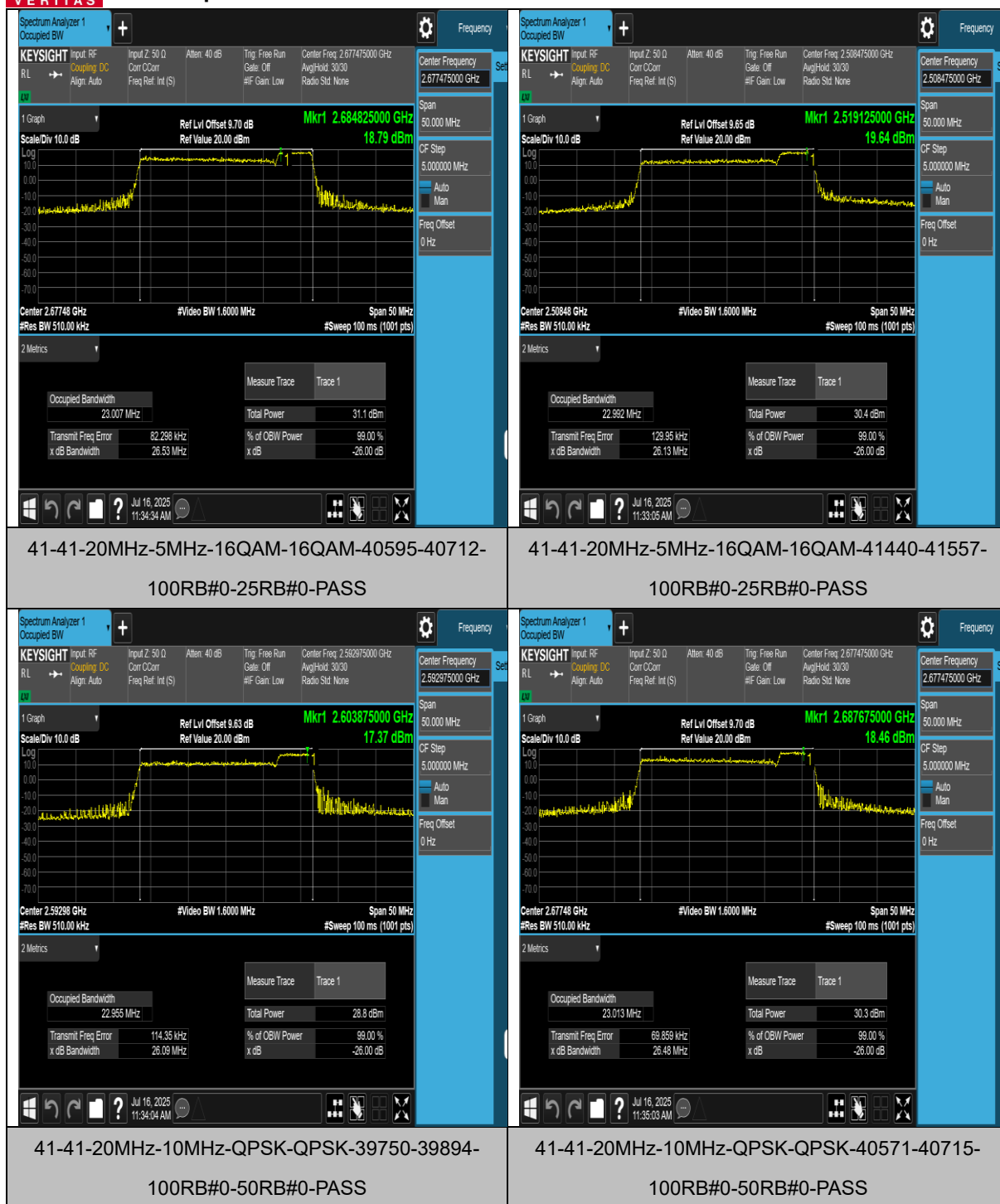
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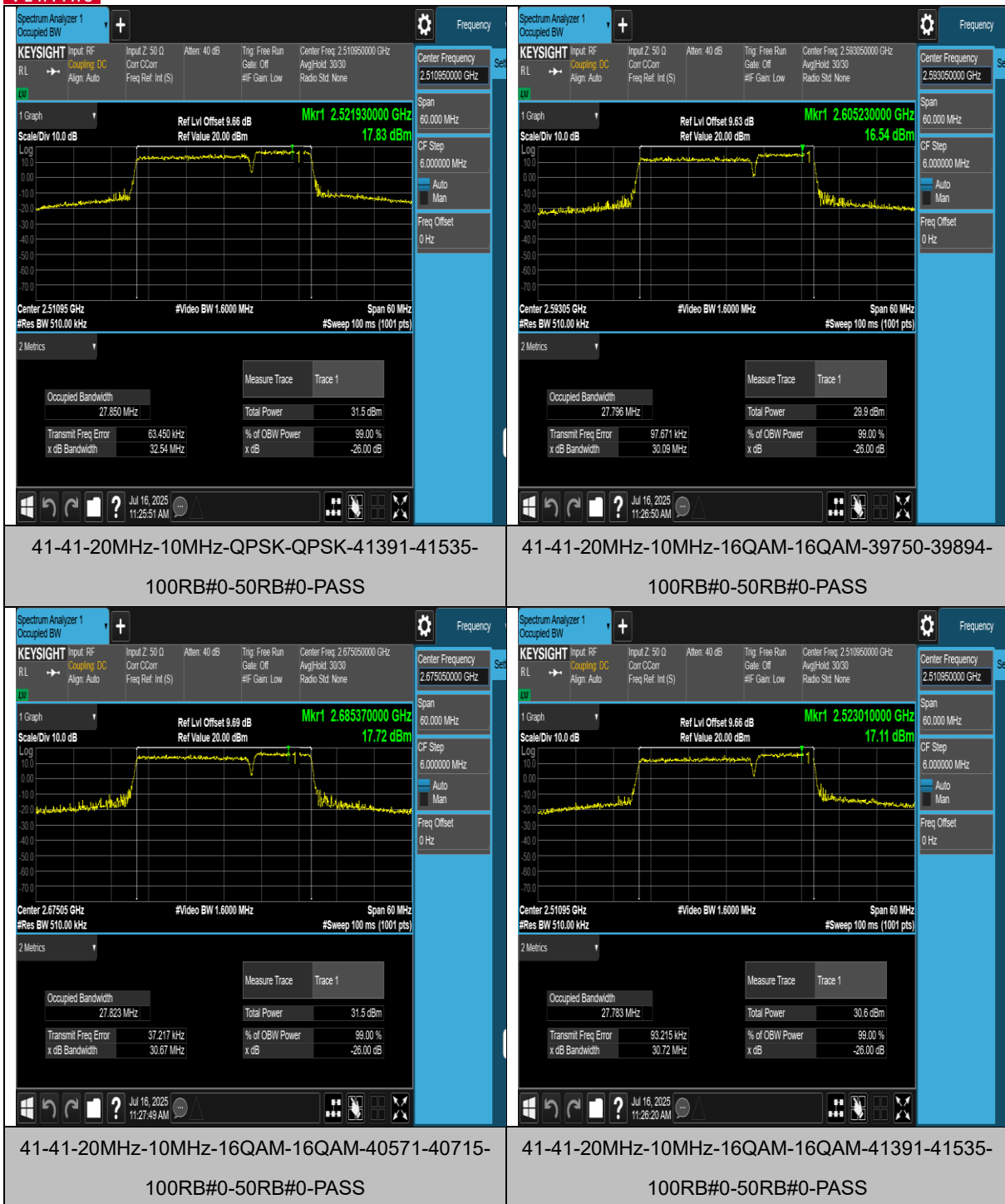
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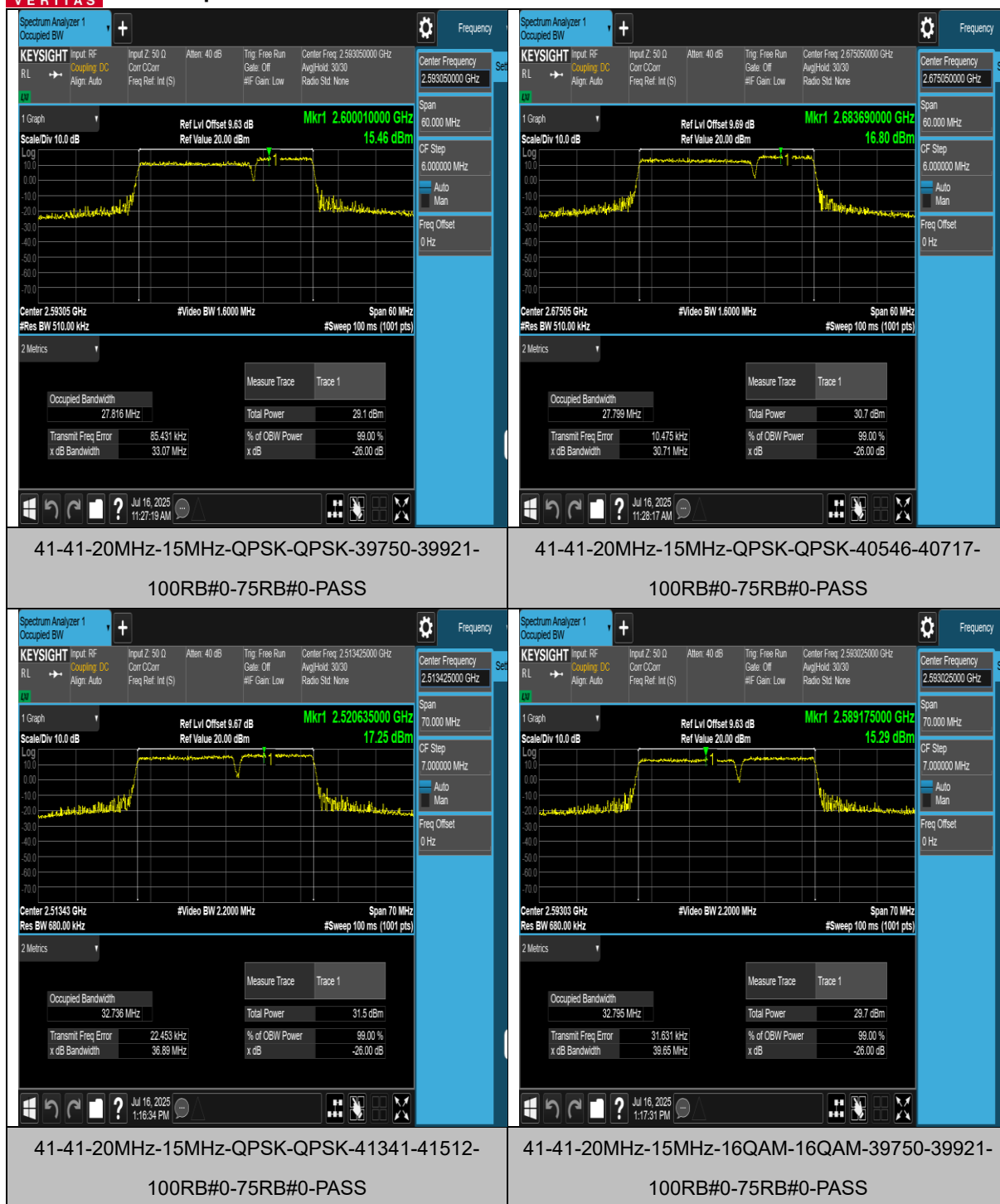
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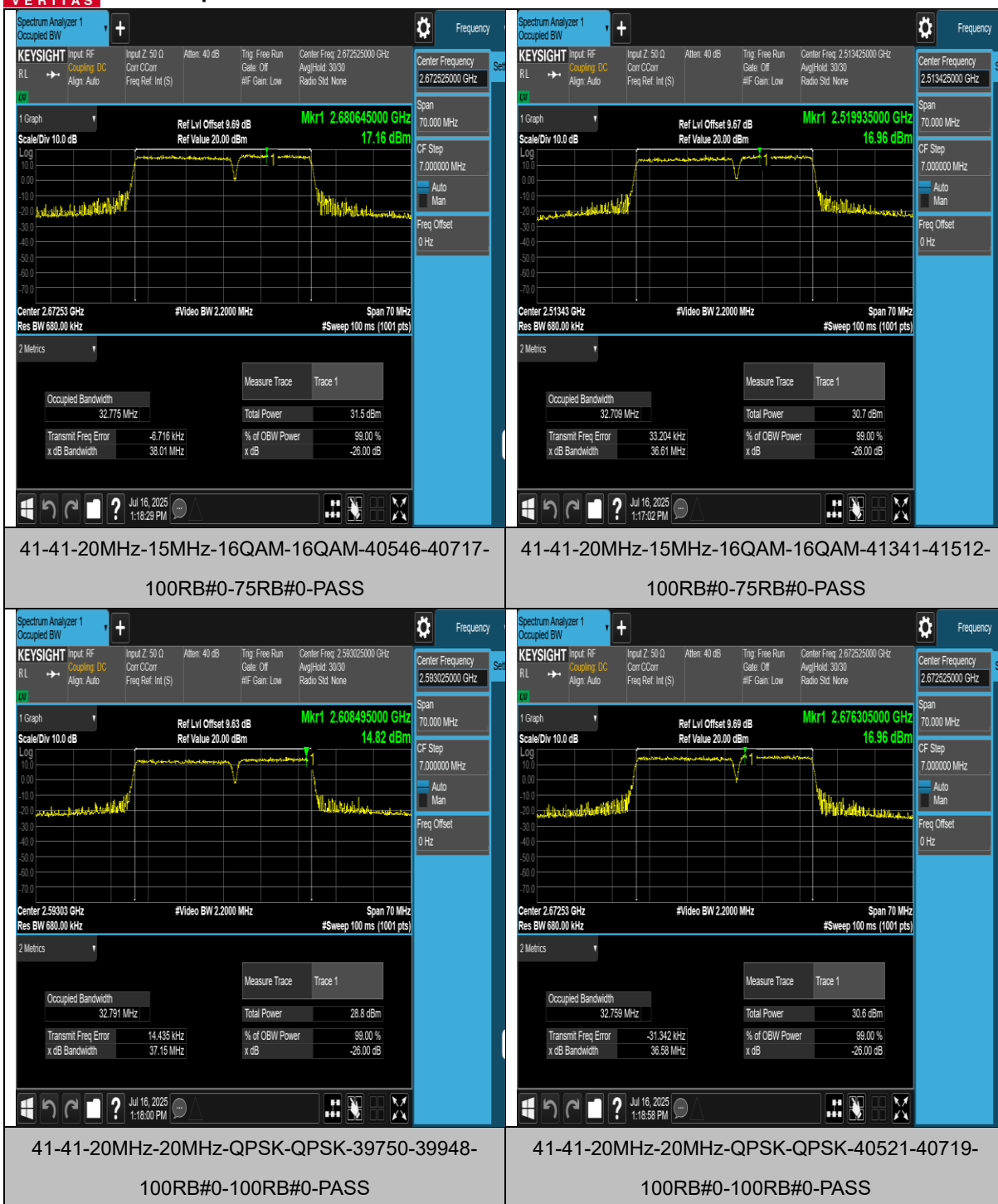
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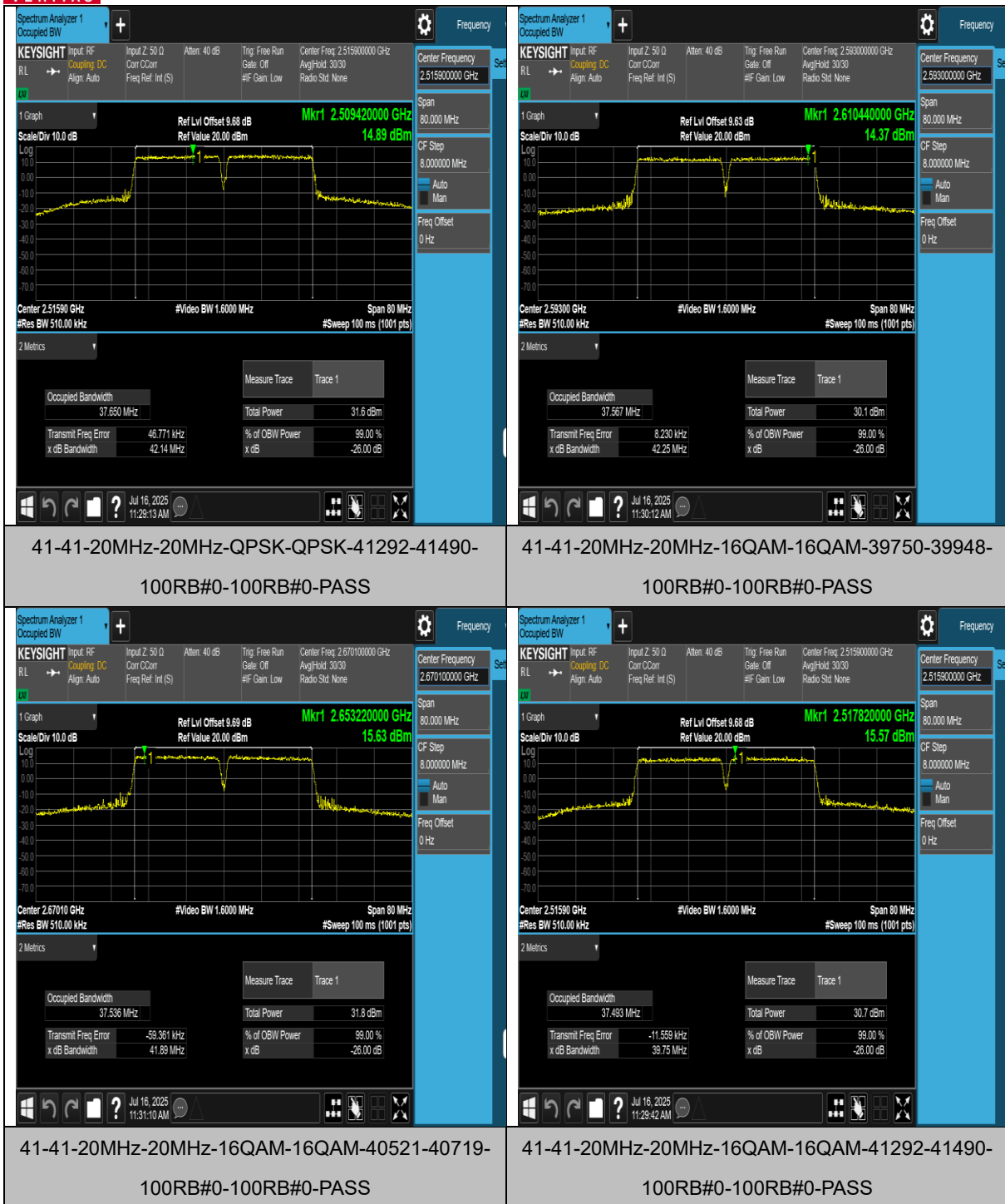
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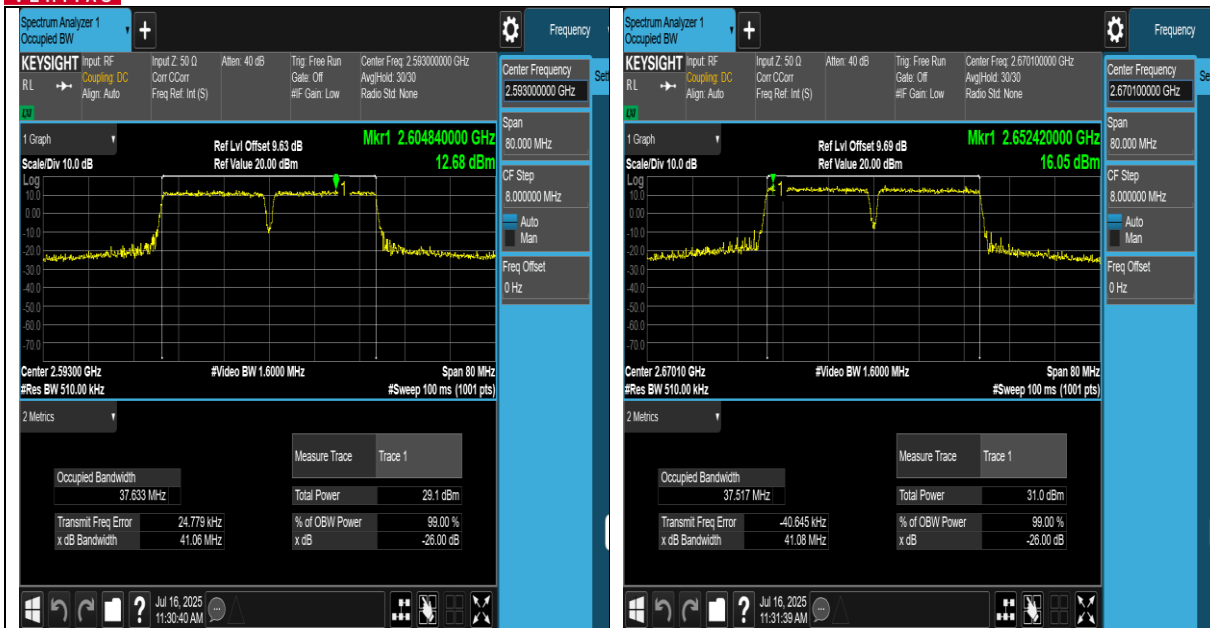
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26DB BANDWIDTH AND OCCUPIED BANDWIDTH

TEST RESULT

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
41-41	20MHz-5MHz	QPSK-QPSK	39750-39867	100RB#0-25RB#0	22.994	25.37	PASS
41-41	20MHz-5MHz	QPSK-QPSK	40595-40712	100RB#0-25RB#0	22.981	25.44	PASS
41-41	20MHz-5MHz	QPSK-QPSK	41440-41557	100RB#0-25RB#0	23.017	25.82	PASS
41-41	20MHz-5MHz	16QAM-16QAM	39750-39867	100RB#0-25RB#0	22.941	25.36	PASS
41-41	20MHz-5MHz	16QAM-16QAM	40595-40712	100RB#0-25RB#0	22.966	25.18	PASS
41-41	20MHz-5MHz	16QAM-16QAM	41440-41557	100RB#0-25RB#0	23.011	25.82	PASS
41-41	15MHz-10MHz	QPSK-QPSK	39725-39845	75RB#0-50RB#0	23.279	29.37	PASS
41-41	15MHz-10MHz	QPSK-QPSK	40571-40691	75RB#0-50RB#0	23.233	26.34	PASS
41-41	15MHz-10MHz	QPSK-QPSK	41417-41537	75RB#0-50RB#0	23.210	26.86	PASS
41-41	15MHz-10MHz	16QAM-16QAM	39725-39845	75RB#0-50RB#0	23.212	26.73	PASS
41-41	15MHz-10MHz	16QAM-16QAM	40571-40691	75RB#0-50RB#0	23.234	26.69	PASS
41-41	15MHz-10MHz	16QAM-16QAM	41417-41537	75RB#0-50RB#0	23.214	26.85	PASS
41-41	20MHz-10MHz	QPSK-QPSK	39750-39894	100RB#0-50RB#0	27.881	31.38	PASS
41-41	20MHz-10MHz	QPSK-QPSK	40571-40715	100RB#0-50RB#0	27.901	31.89	PASS
41-41	20MHz-	QPSK-	41391-	100RB#0-50RB#0	27.864	31.36	PASS



	10MHz	QPSK	41535				
41-41	20MHz- 10MHz	16QAM- 16QAM	39750- 39894	100RB#0-50RB#0	27.814	30.96	PASS
41-41	20MHz- 10MHz	16QAM- 16QAM	40571- 40715	100RB#0-50RB#0	27.845	30.98	PASS
41-41	20MHz- 10MHz	16QAM- 16QAM	41391- 41535	100RB#0-50RB#0	27.865	31.72	PASS
41-41	10MHz- 15MHz	QPSK- QPSK	39703- 39823	50RB#0-75RB#0	23.275	26.13	PASS
41-41	10MHz- 15MHz	QPSK- QPSK	40549- 40669	50RB#0-75RB#0	23.219	27.17	PASS
41-41	10MHz- 15MHz	QPSK- QPSK	41395- 41515	50RB#0-75RB#0	23.217	25.69	PASS
41-41	10MHz- 15MHz	16QAM- 16QAM	39703- 39823	50RB#0-75RB#0	23.193	26.97	PASS
41-41	10MHz- 15MHz	16QAM- 16QAM	40549- 40669	50RB#0-75RB#0	23.169	26.14	PASS
41-41	10MHz- 15MHz	16QAM- 16QAM	41395- 41515	50RB#0-75RB#0	23.193	26.49	PASS
41-41	15MHz- 15MHz	QPSK- QPSK	39725- 39875	75RB#0-75RB#0	28.444	32.36	PASS
41-41	15MHz- 15MHz	QPSK- QPSK	40545- 40695	75RB#0-75RB#0	28.494	33.75	PASS
41-41	15MHz- 15MHz	QPSK- QPSK	41365- 41515	75RB#0-75RB#0	28.446	32.44	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	39725- 39875	75RB#0-75RB#0	28.464	34.41	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	40545- 40695	75RB#0-75RB#0	28.493	32.81	PASS
41-41	15MHz- 15MHz	16QAM- 16QAM	41365- 41515	75RB#0-75RB#0	28.435	33.14	PASS
41-41	20MHz- 15MHz	QPSK- QPSK	39750- 39921	100RB#0-75RB#0	32.758	36.27	PASS
41-41	20MHz- 15MHz	QPSK- QPSK	40546- 40717	100RB#0-75RB#0	31.991	35.53	PASS
41-41	20MHz- 15MHz	QPSK- QPSK	41341- 41512	100RB#0-75RB#0	32.827	37.37	PASS

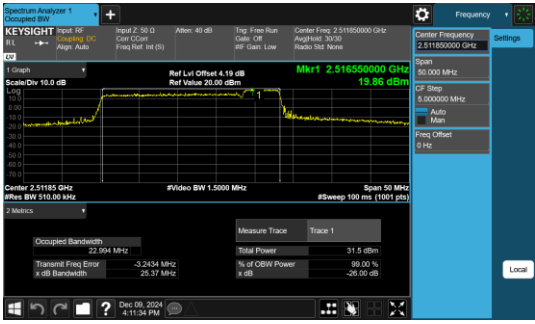
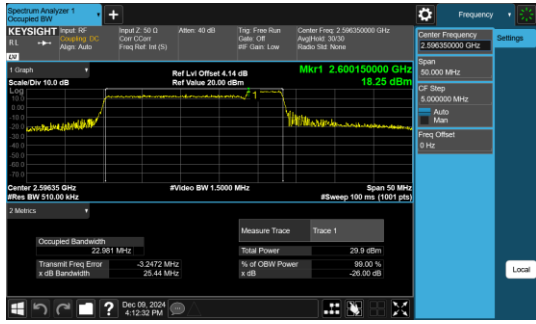
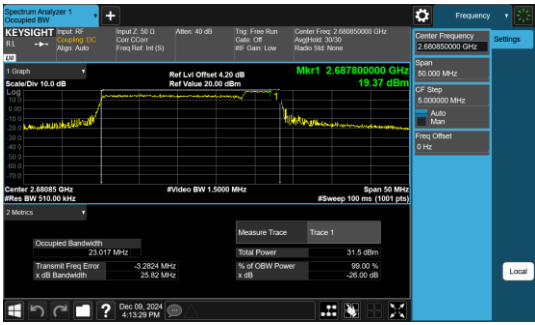
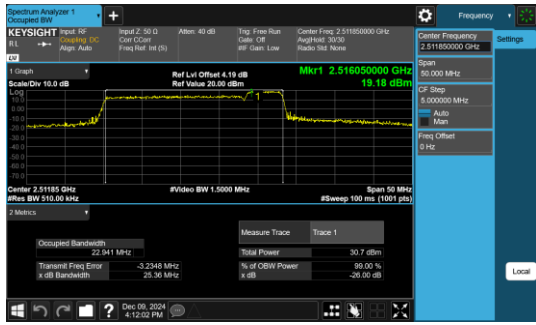
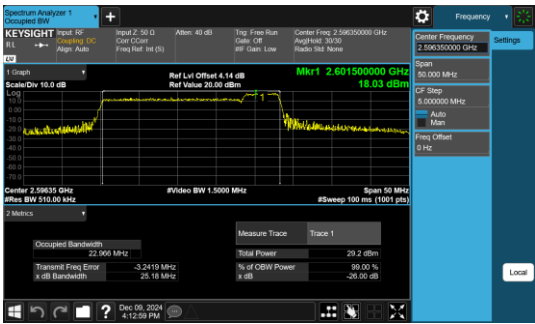
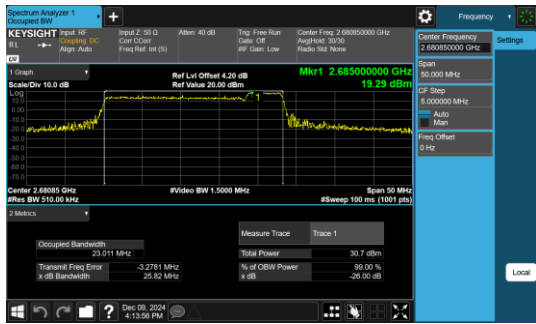


41-41	20MHz- 15MHz	16QAM- 16QAM	39750- 39921	100RB#0-75RB#0	32.704	37.80	PASS
41-41	20MHz- 15MHz	16QAM- 16QAM	40546- 40717	100RB#0-75RB#0	32.178	35.26	PASS
41-41	20MHz- 15MHz	16QAM- 16QAM	41341- 41512	100RB#0-75RB#0	32.810	38.17	PASS
41-41	5MHz- 20MHz	QPSK- QPSK	39683- 39800	25RB#0-100RB#0	23.033	25.59	PASS
41-41	5MHz- 20MHz	QPSK- QPSK	40528- 40645	25RB#0-100RB#0	22.970	25.53	PASS
41-41	5MHz- 20MHz	QPSK- QPSK	41373- 41490	25RB#0-100RB#0	22.958	26.39	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	39683- 39800	25RB#0-100RB#0	22.996	25.66	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	40528- 40645	25RB#0-100RB#0	23.010	24.97	PASS
41-41	5MHz- 20MHz	16QAM- 16QAM	41373- 41490	25RB#0-100RB#0	22.956	26.67	PASS
41-41	10MHz- 20MHz	QPSK- QPSK	39705- 39849	50RB#0-100RB#0	27.938	31.91	PASS
41-41	10MHz- 20MHz	QPSK- QPSK	40526- 40670	50RB#0-100RB#0	27.904	31.49	PASS
41-41	10MHz- 20MHz	QPSK- QPSK	41346- 41490	50RB#0-100RB#0	27.839	31.45	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	39705- 39849	50RB#0-100RB#0	27.868	32.11	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	40526- 40670	50RB#0-100RB#0	27.901	31.38	PASS
41-41	10MHz- 20MHz	16QAM- 16QAM	41346- 41490	50RB#0-100RB#0	27.858	31.20	PASS
41-41	15MHz- 20MHz	QPSK- QPSK	39728- 39899	75RB#0-100RB#0	32.748	35.61	PASS
41-41	15MHz- 20MHz	QPSK- QPSK	40523- 40694	75RB#0-100RB#0	32.797	39.44	PASS
41-41	15MHz- 20MHz	QPSK- QPSK	41319- 41490	75RB#0-100RB#0	32.786	39.62	PASS
41-41	15MHz-	16QAM-	39728-	75RB#0-100RB#0	32.686	35.89	PASS



	20MHz	16QAM	39899				
41-41	15MHz- 20MHz	16QAM- 16QAM	40523- 40694	75RB#0-100RB#0	32.754	36.18	PASS
41-41	15MHz- 20MHz	16QAM- 16QAM	41319- 41490	75RB#0-100RB#0	32.767	38.88	PASS
41-41	20MHz- 20MHz	QPSK- QPSK	39750- 39948	100RB#0- 100RB#0	37.659	42.50	PASS
41-41	20MHz- 20MHz	QPSK- QPSK	40521- 40719	100RB#0- 100RB#0	36.998	40.52	PASS
41-41	20MHz- 20MHz	QPSK- QPSK	41292- 41490	100RB#0- 100RB#0	37.746	43.78	PASS
41-41	20MHz- 20MHz	16QAM- 16QAM	39750- 39948	100RB#0- 100RB#0	37.644	41.81	PASS
41-41	20MHz- 20MHz	16QAM- 16QAM	40521- 40719	100RB#0- 100RB#0	37.144	41.94	PASS
41-41	20MHz- 20MHz	16QAM- 16QAM	41292- 41490	100RB#0- 100RB#0	37.740	42.80	PASS

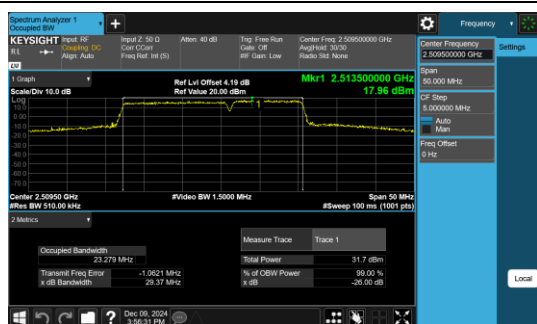
TEST GRAPHS

41-41-20MHz-5MHz-QPSK-QPSK-39750-39867- 100RB#0-25RB#0-PASS 	41-41-20MHz-5MHz-QPSK-QPSK-40595-40712- 100RB#0-25RB#0-PASS 
41-41-20MHz-5MHz-QPSK-QPSK-41440-41557- 100RB#0-25RB#0-PASS 	41-41-20MHz-5MHz-16QAM-16QAM-39750-39867- 100RB#0-25RB#0-PASS 
41-41-20MHz-5MHz-16QAM-16QAM-40595-40712- 100RB#0-25RB#0-PASS 	41-41-20MHz-5MHz-16QAM-16QAM-41440-41557- 100RB#0-25RB#0-PASS 
41-41-15MHz-10MHz-QPSK-QPSK-39725-39845- 75RB#0-50RB#0-PASS 	41-41-15MHz-10MHz-QPSK-QPSK-40571-40691- 75RB#0-50RB#0-PASS 

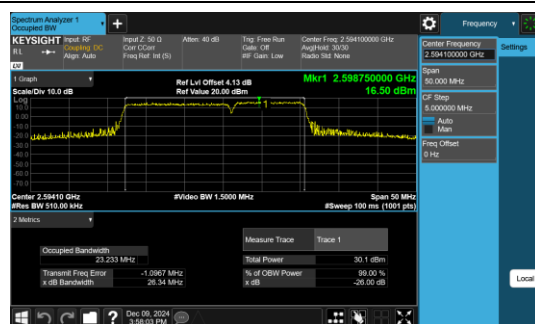


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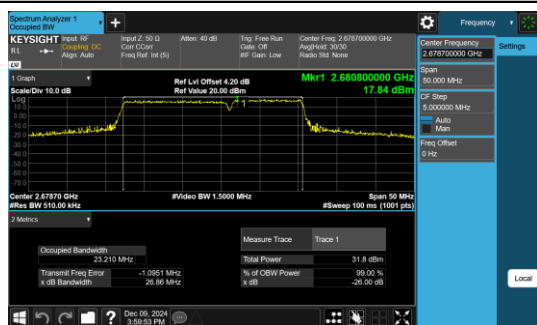
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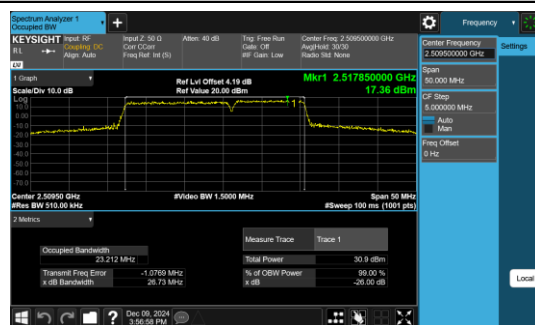
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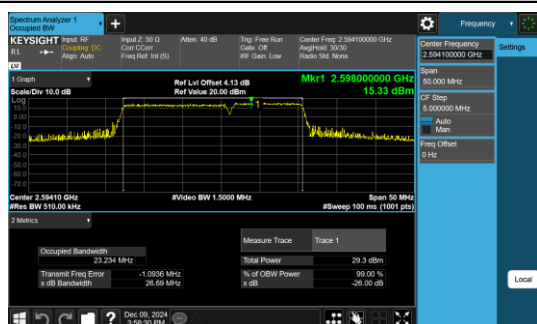
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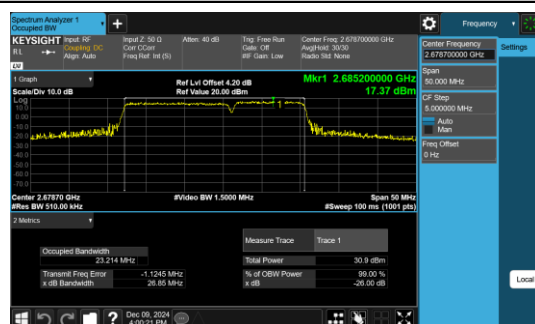
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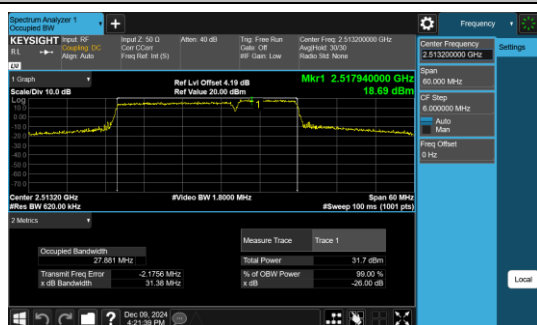
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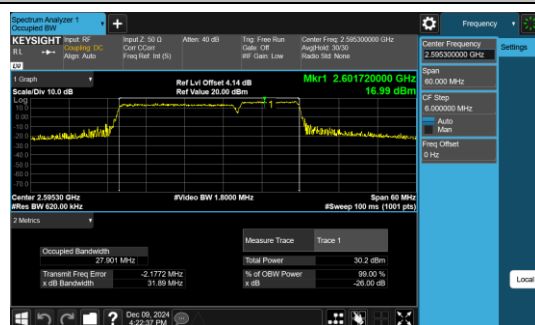
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100RB#0-50RB#0-PASS



41-41-20MHz-10MHz-QPSK-QPSK-40571-40715-
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41-41-20MHz-10MHz-QPSK-QPSK-41391-41535-
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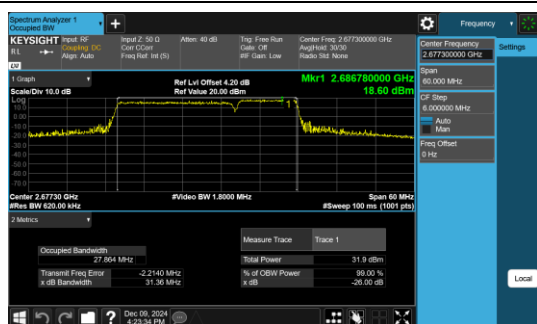


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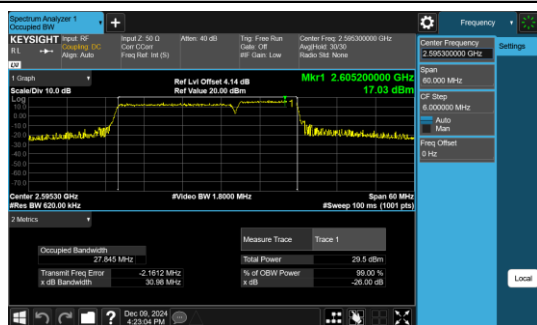
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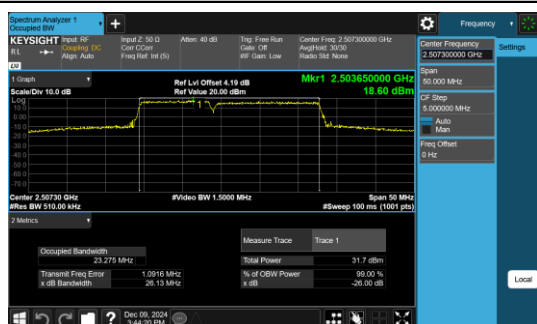
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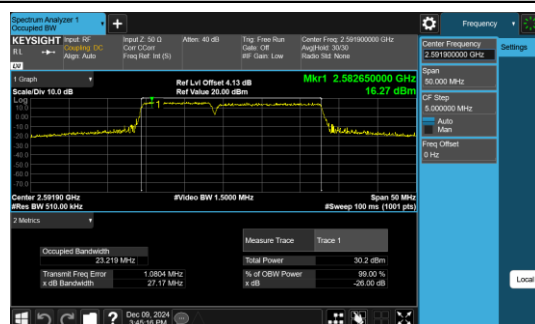
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50RB#0-75RB#0-PASS



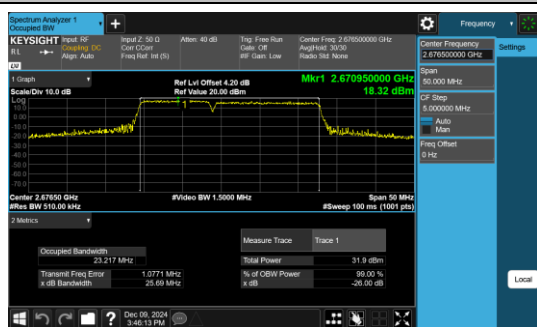
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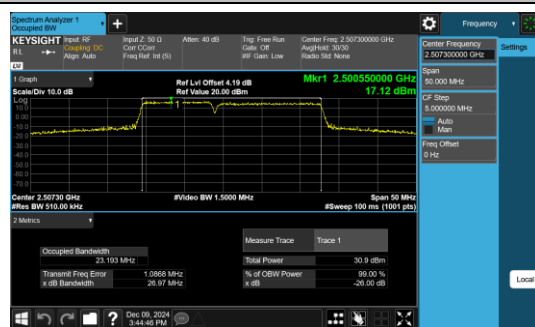
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41-41-10MHz-15MHz-16QAM-16QAM-39703-39823-
50RB#0-75RB#0-PASS



41-41-10MHz-15MHz-16QAM-16QAM-40549-40669-
50RB#0-75RB#0-PASS



41-41-10MHz-15MHz-16QAM-16QAM-41395-41515-
50RB#0-75RB#0-PASS

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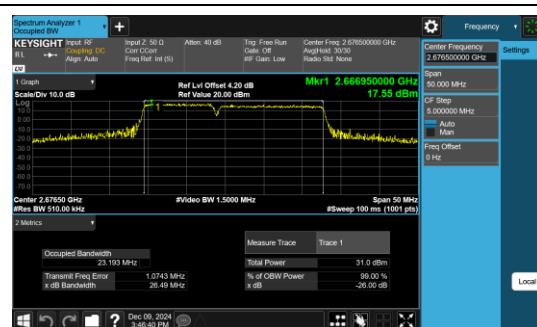
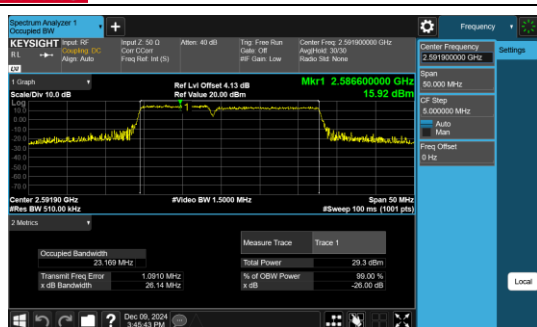
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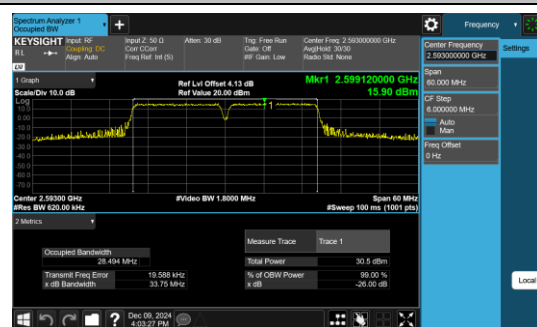
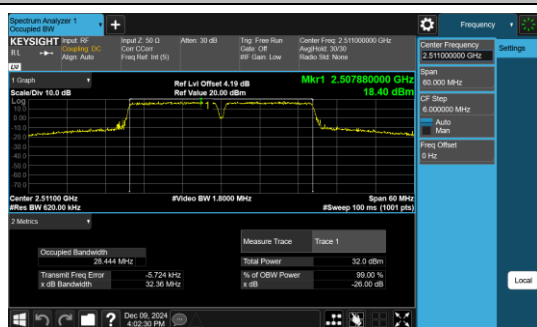
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VERITAS

Test Report No.: PSU-QSU2411180418RF10



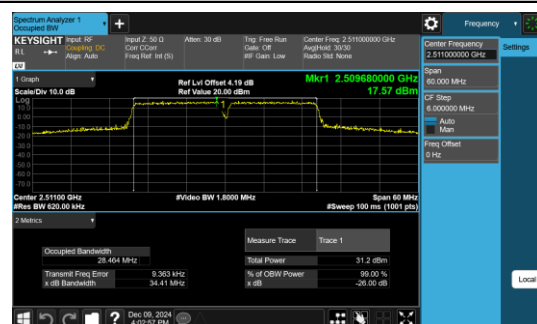
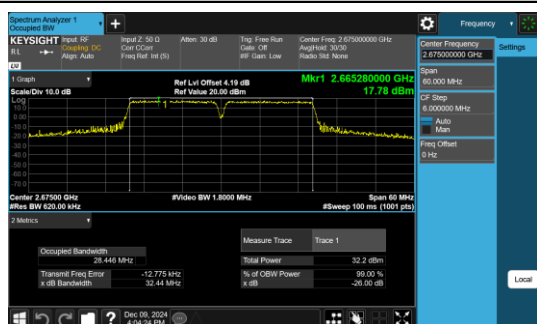
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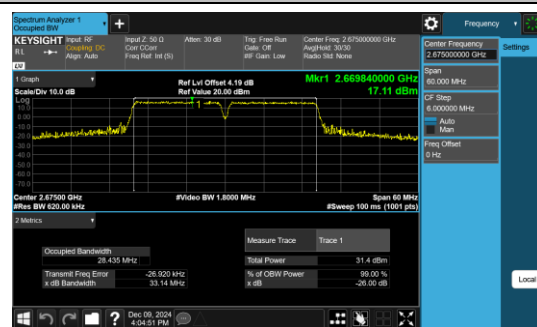
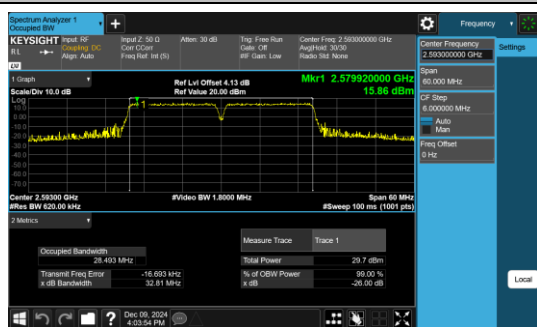
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75RB#0-75RB#0-PASS



41-41-15MHz-15MHz-16QAM-16QAM-40545-40695-
75RB#0-75RB#0-PASS

41-41-15MHz-15MHz-16QAM-16QAM-41365-41515-
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41-41-20MHz-15MHz-QPSK-QPSK-39750-39921-
100RB#0-75RB#0-PASS

41-41-20MHz-15MHz-QPSK-QPSK-40546-40717-
100RB#0-75RB#0-PASS