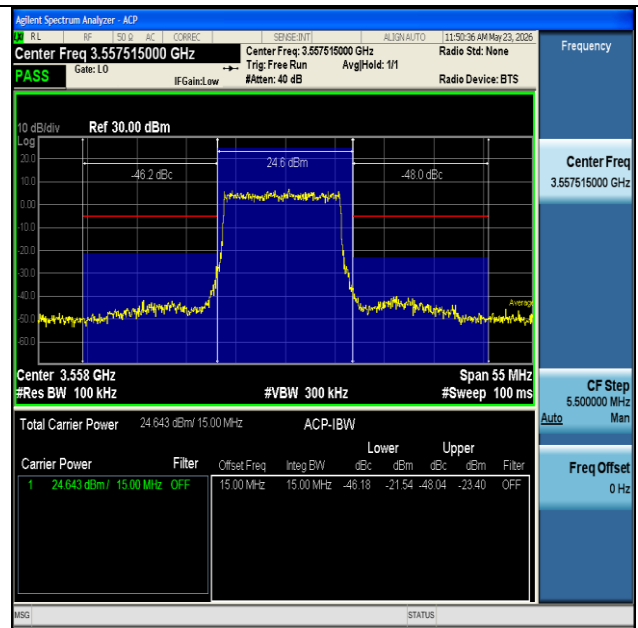
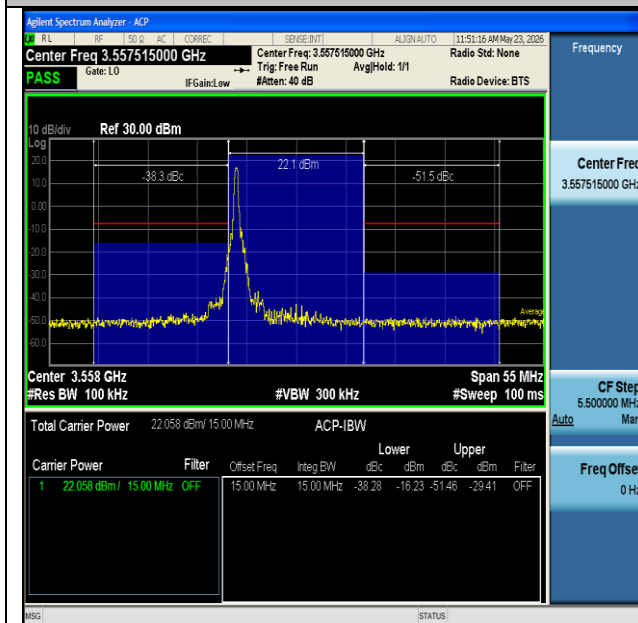




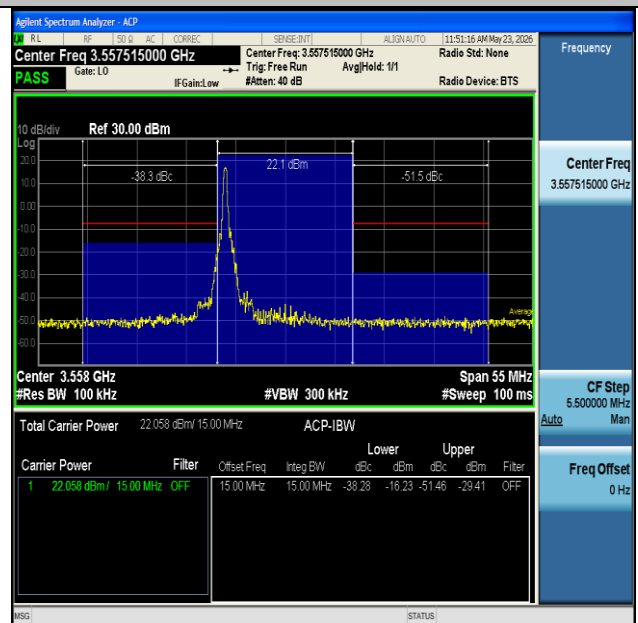
NTNV-n48-PC3-30-15-L-DFT-BPSK-Outer_Full-PASS



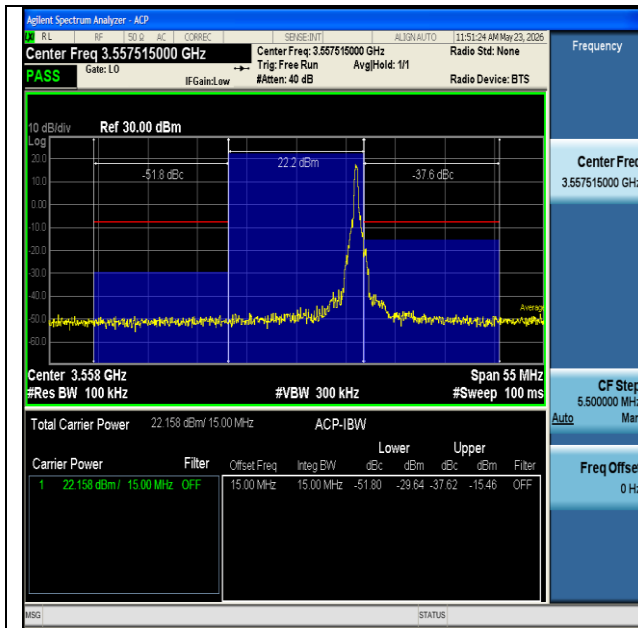
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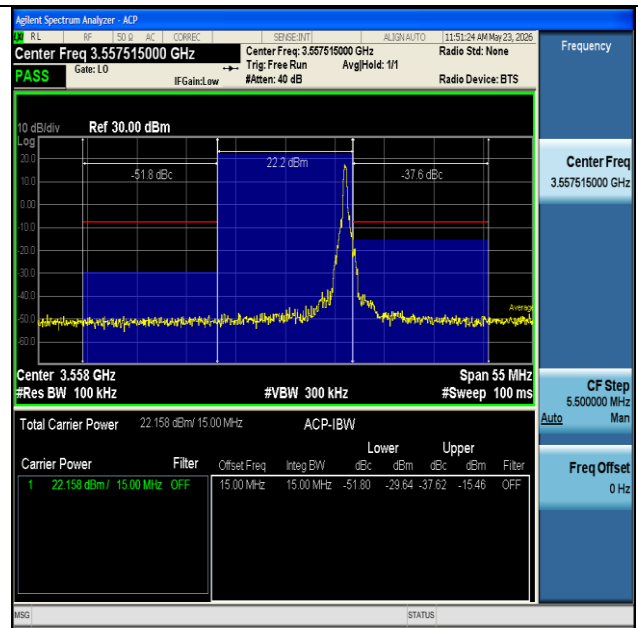
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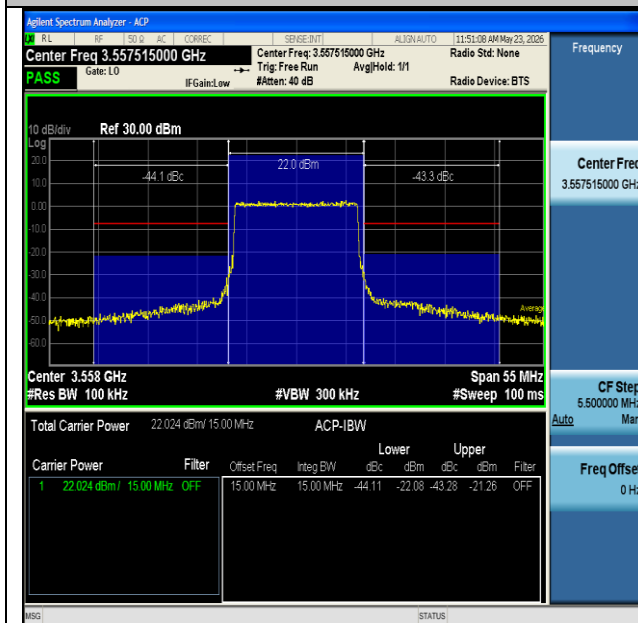
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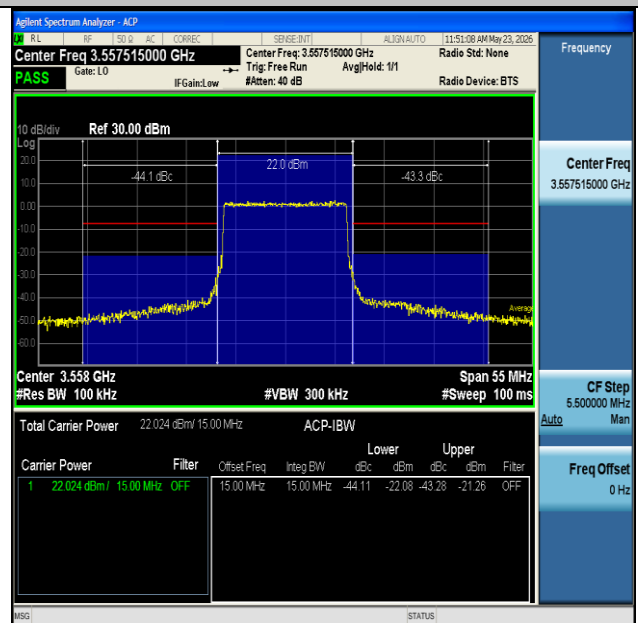
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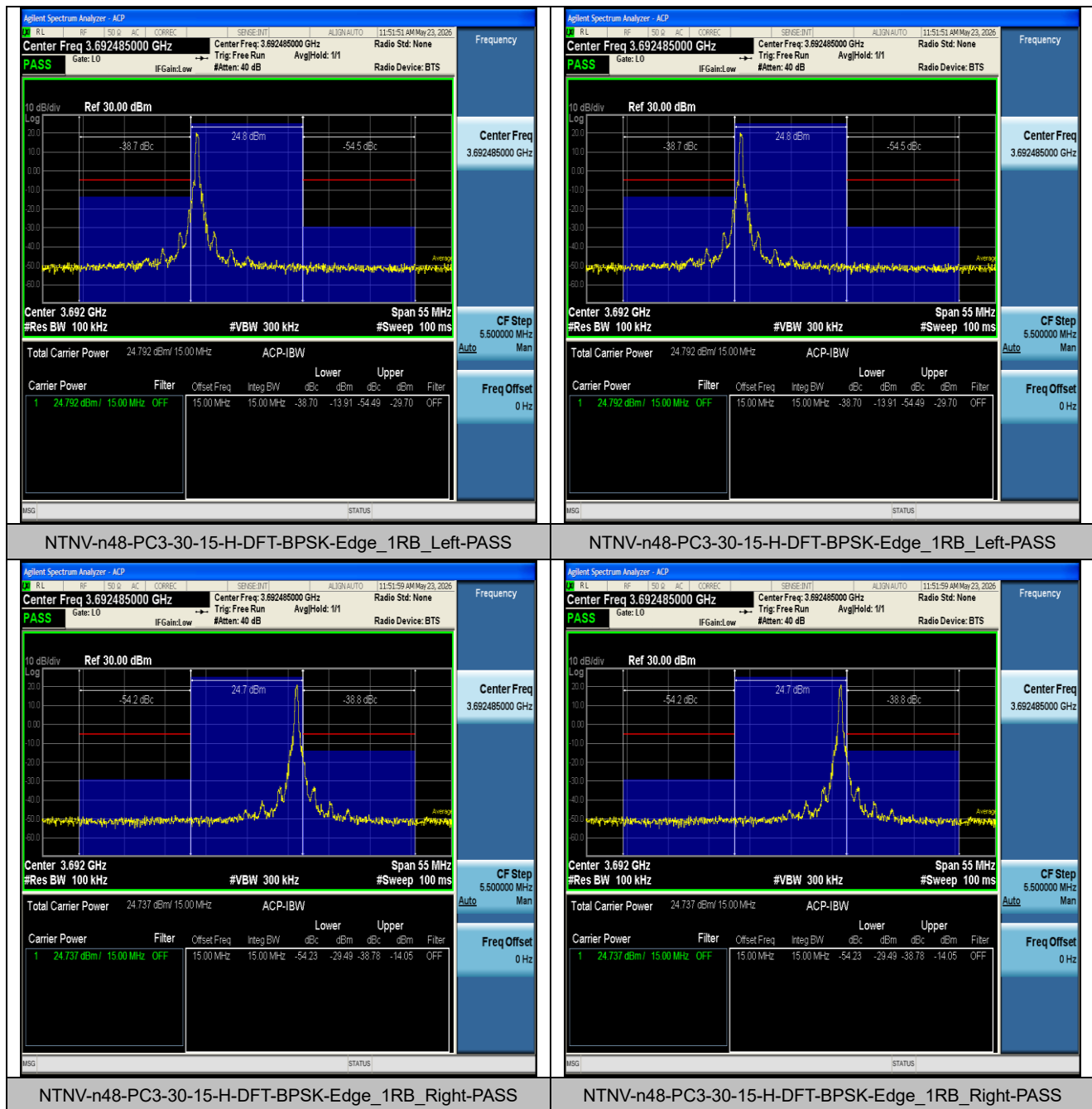
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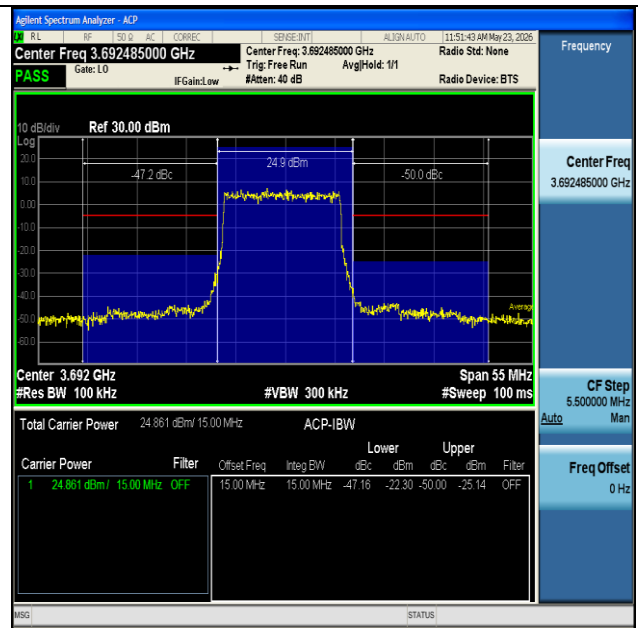


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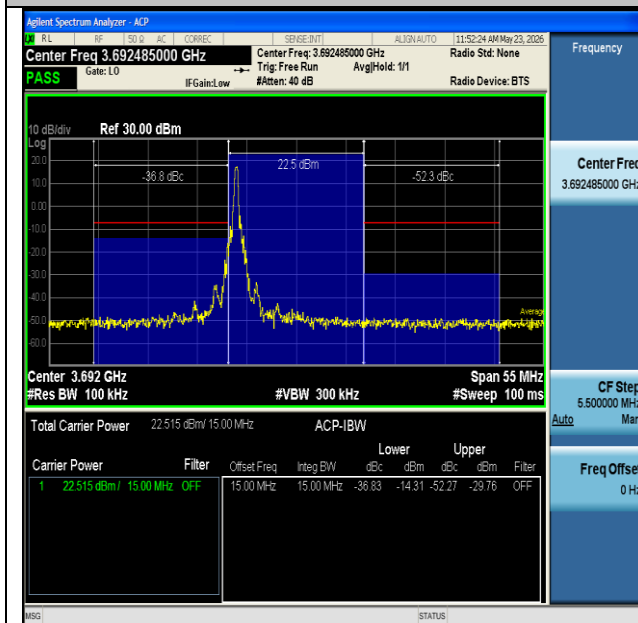




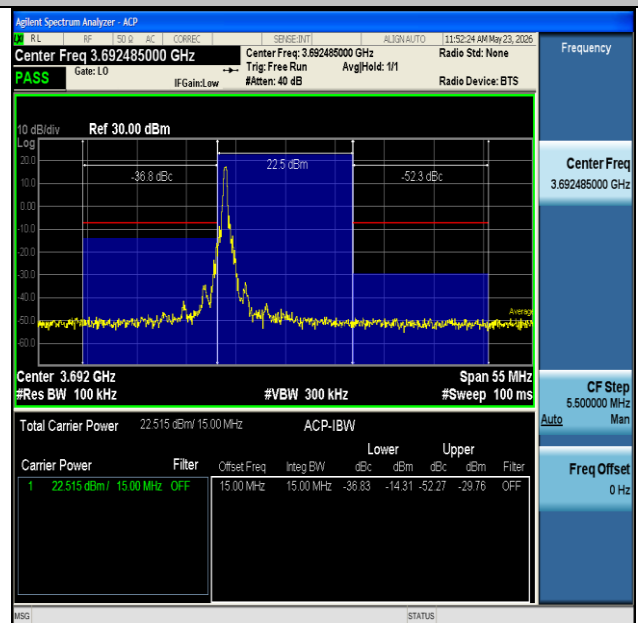
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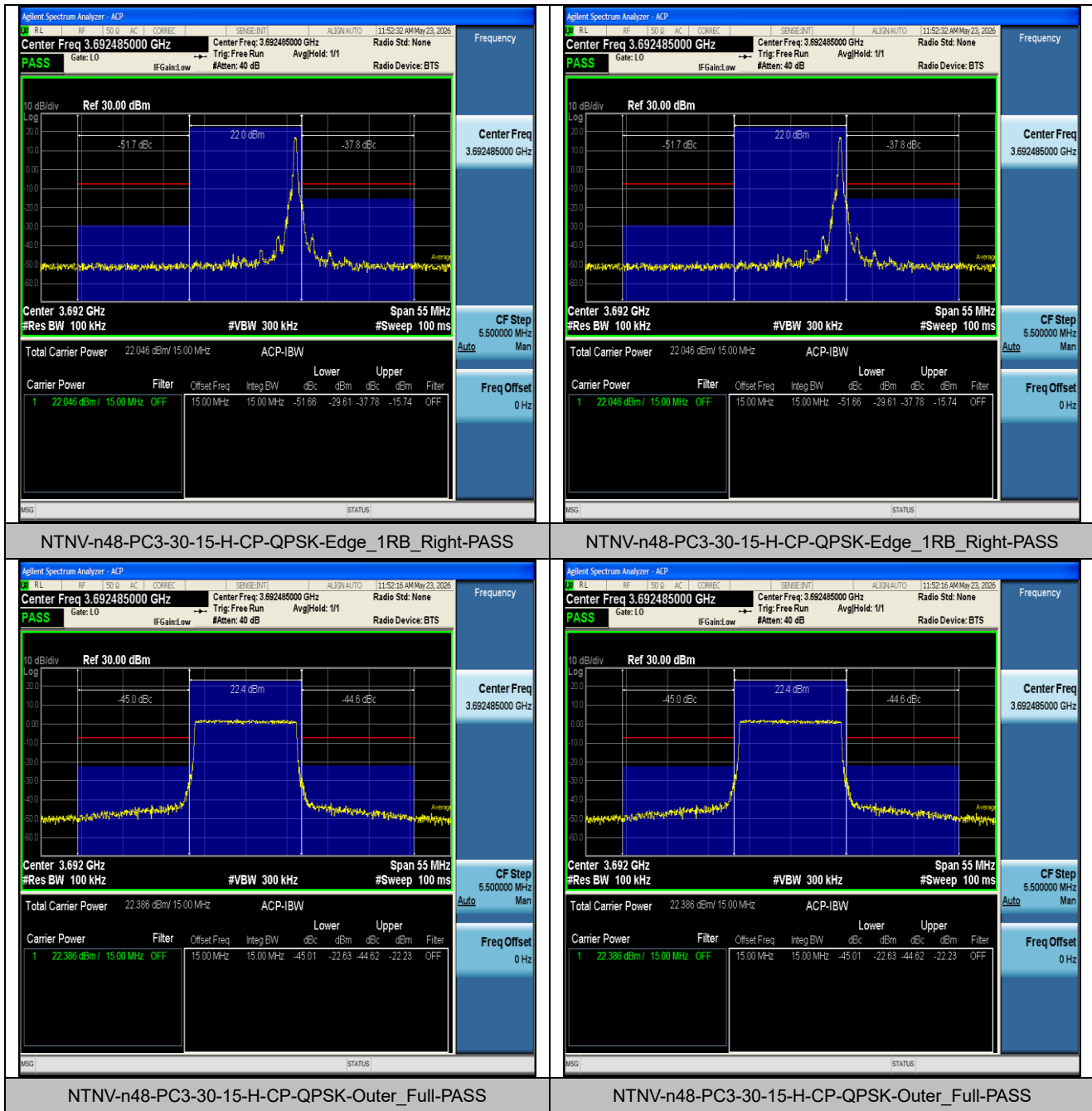
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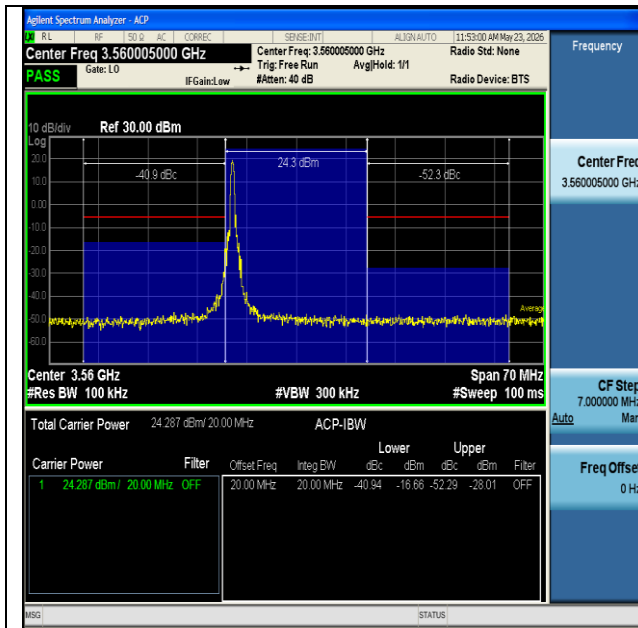


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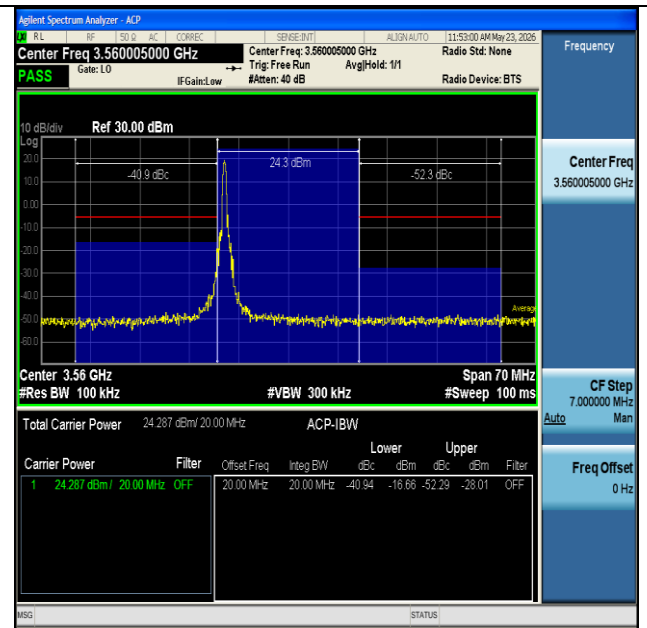


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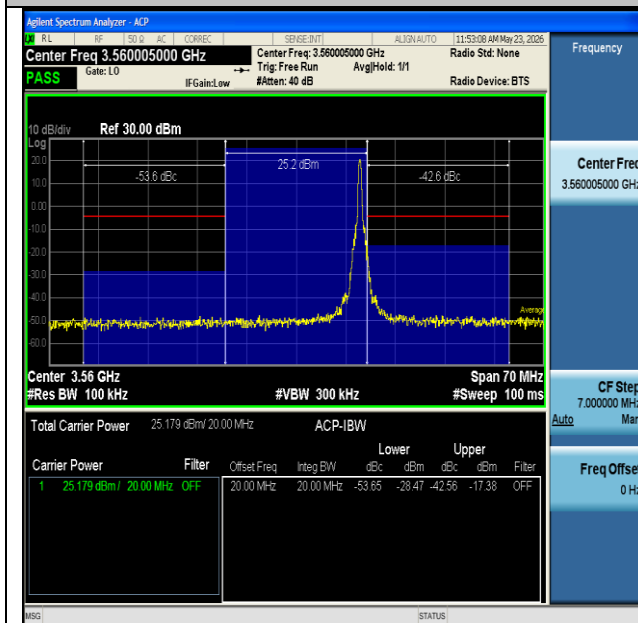




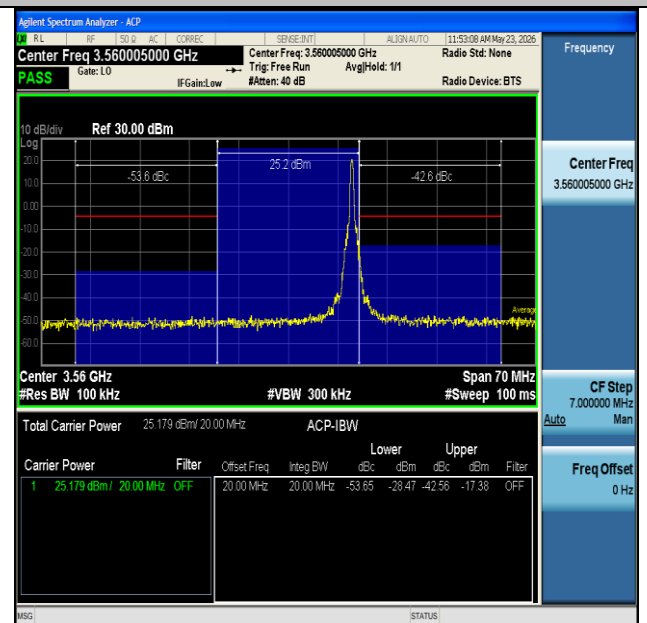
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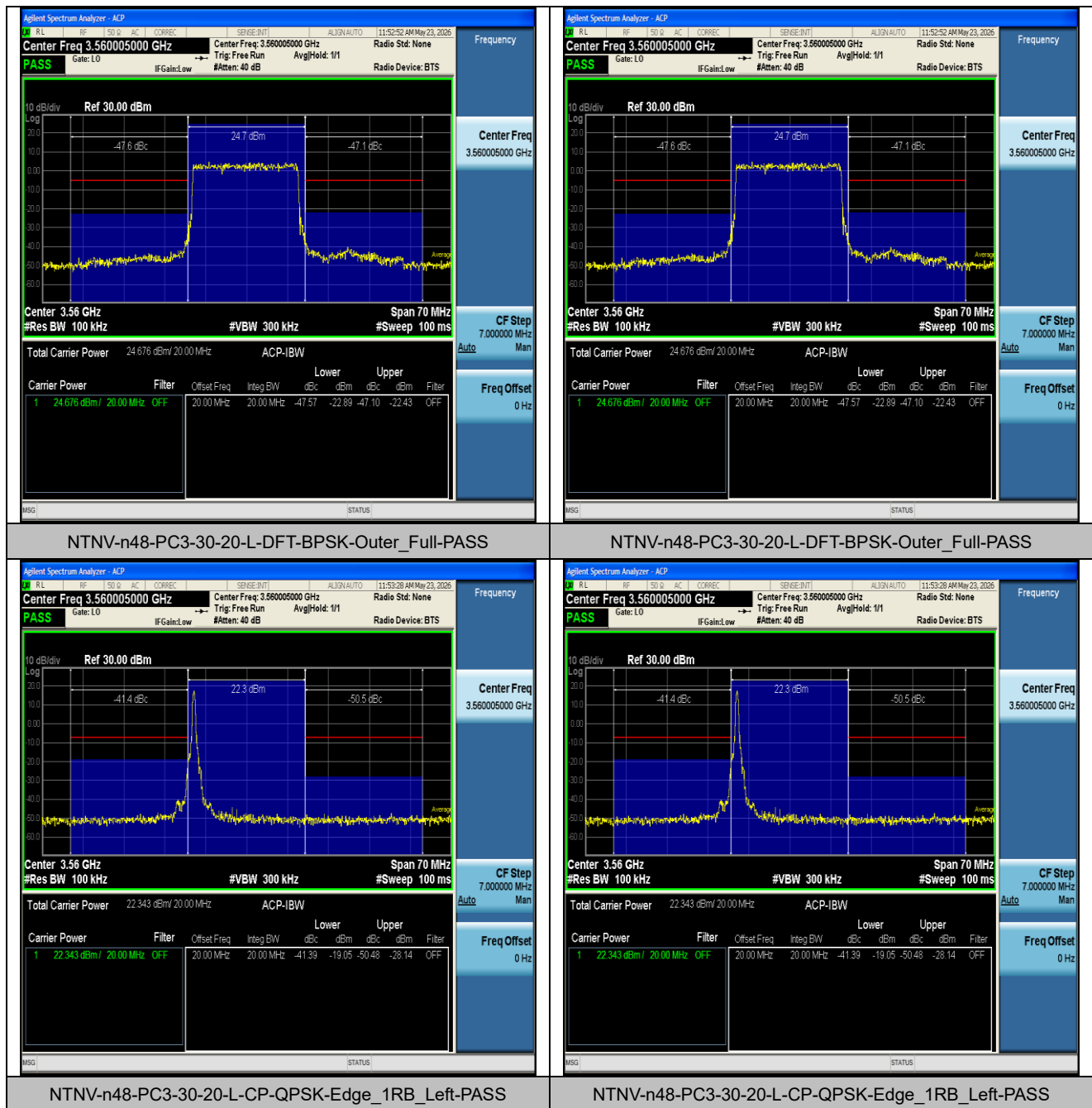
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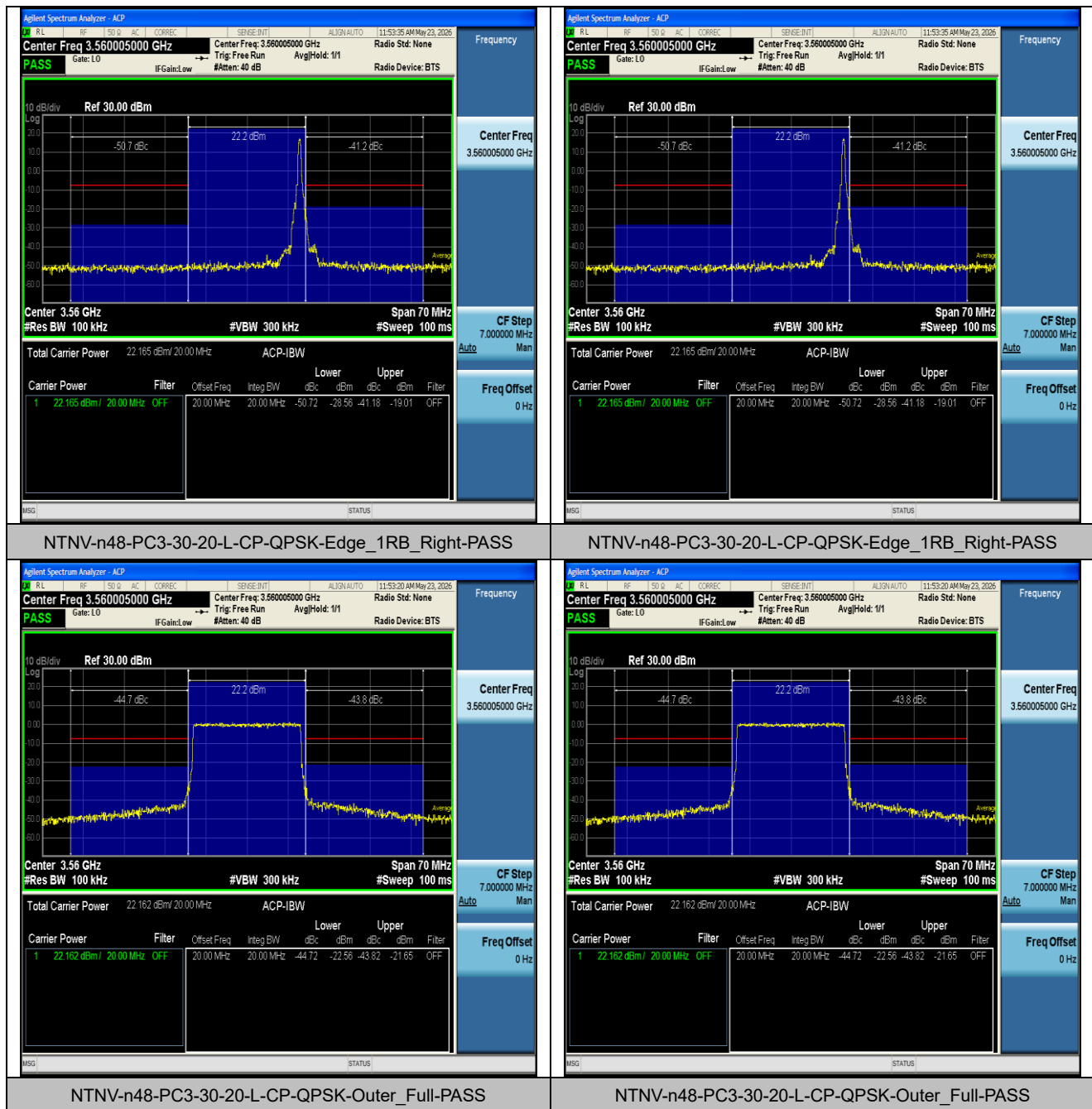


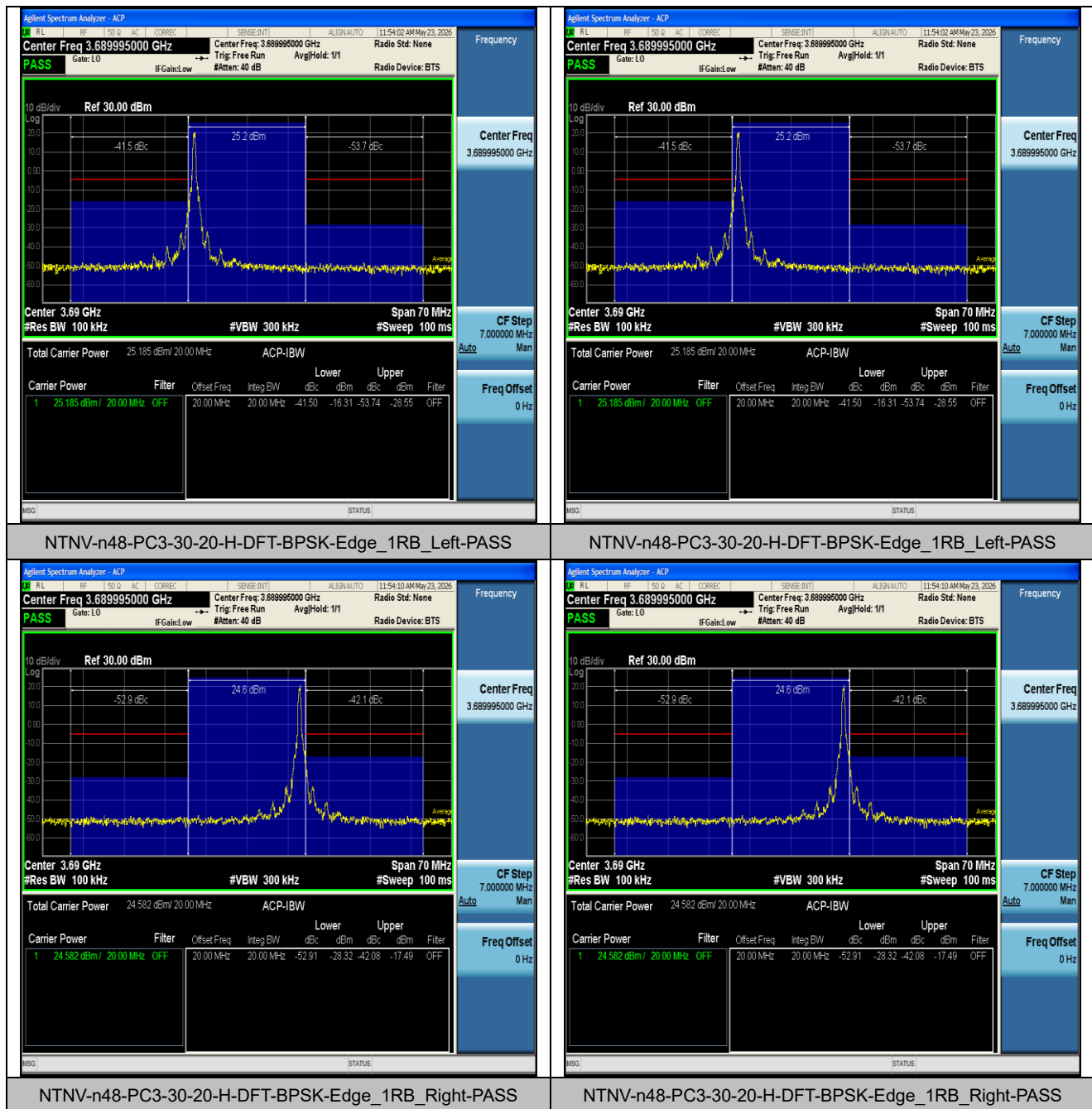
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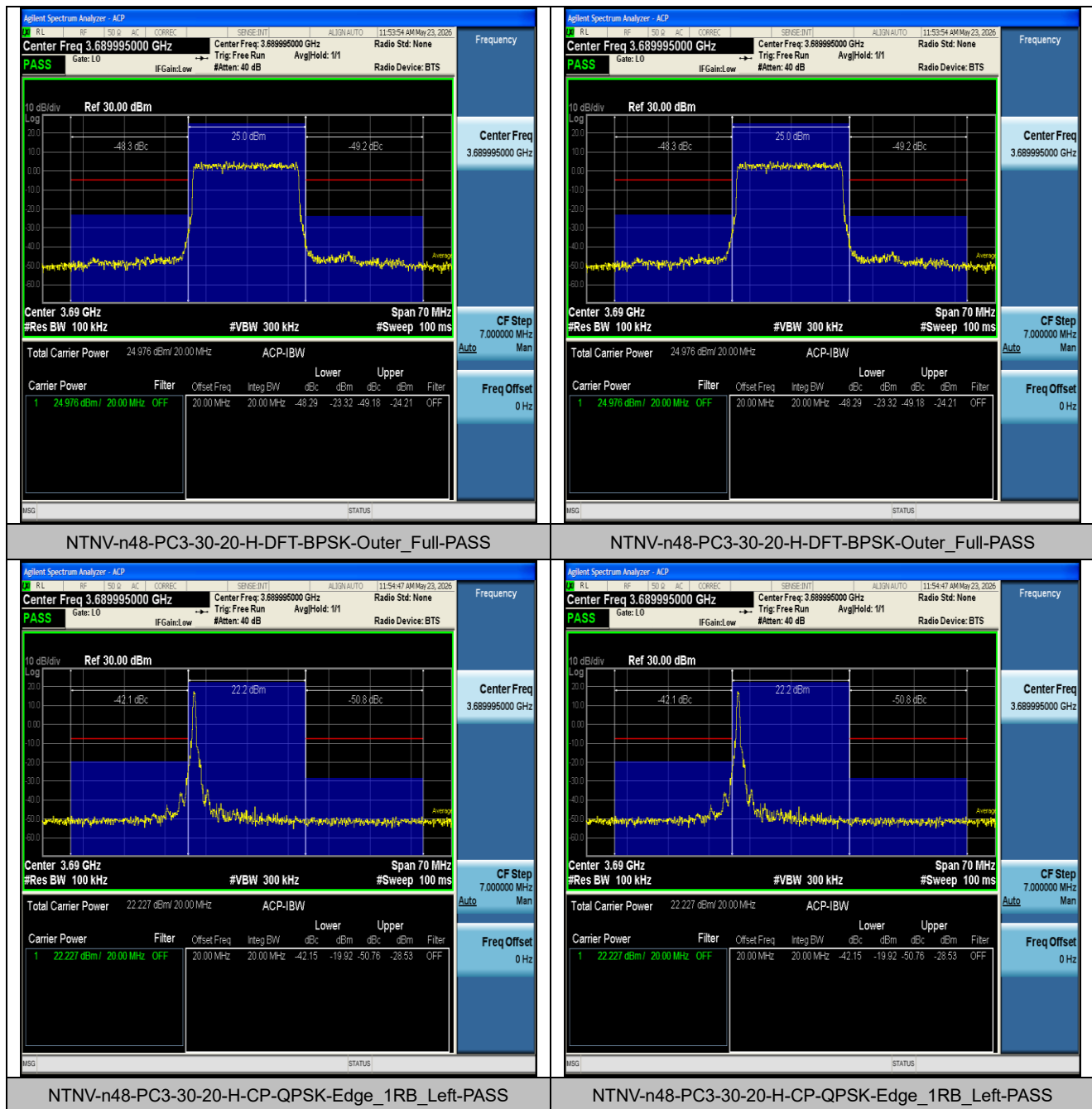


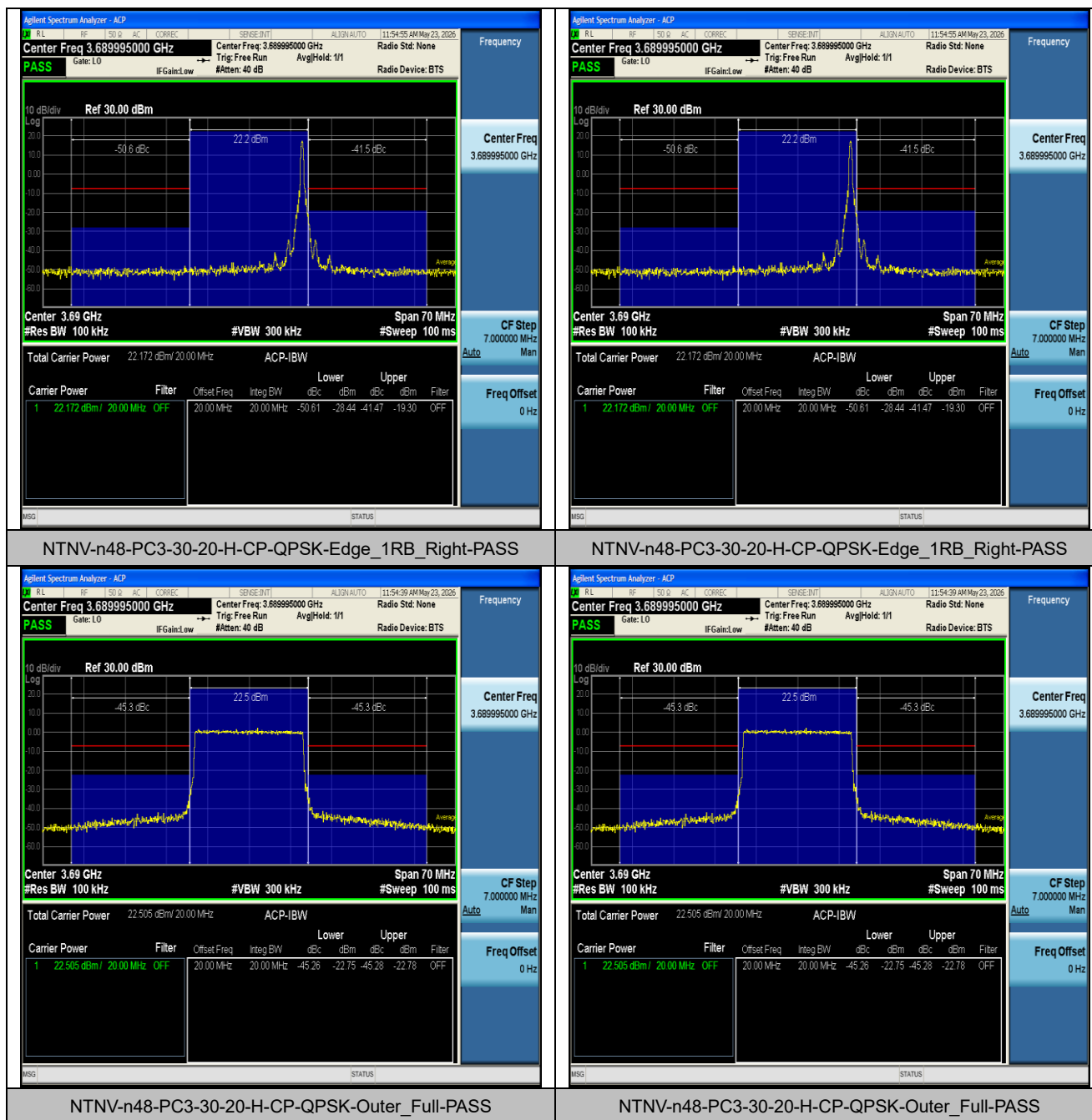
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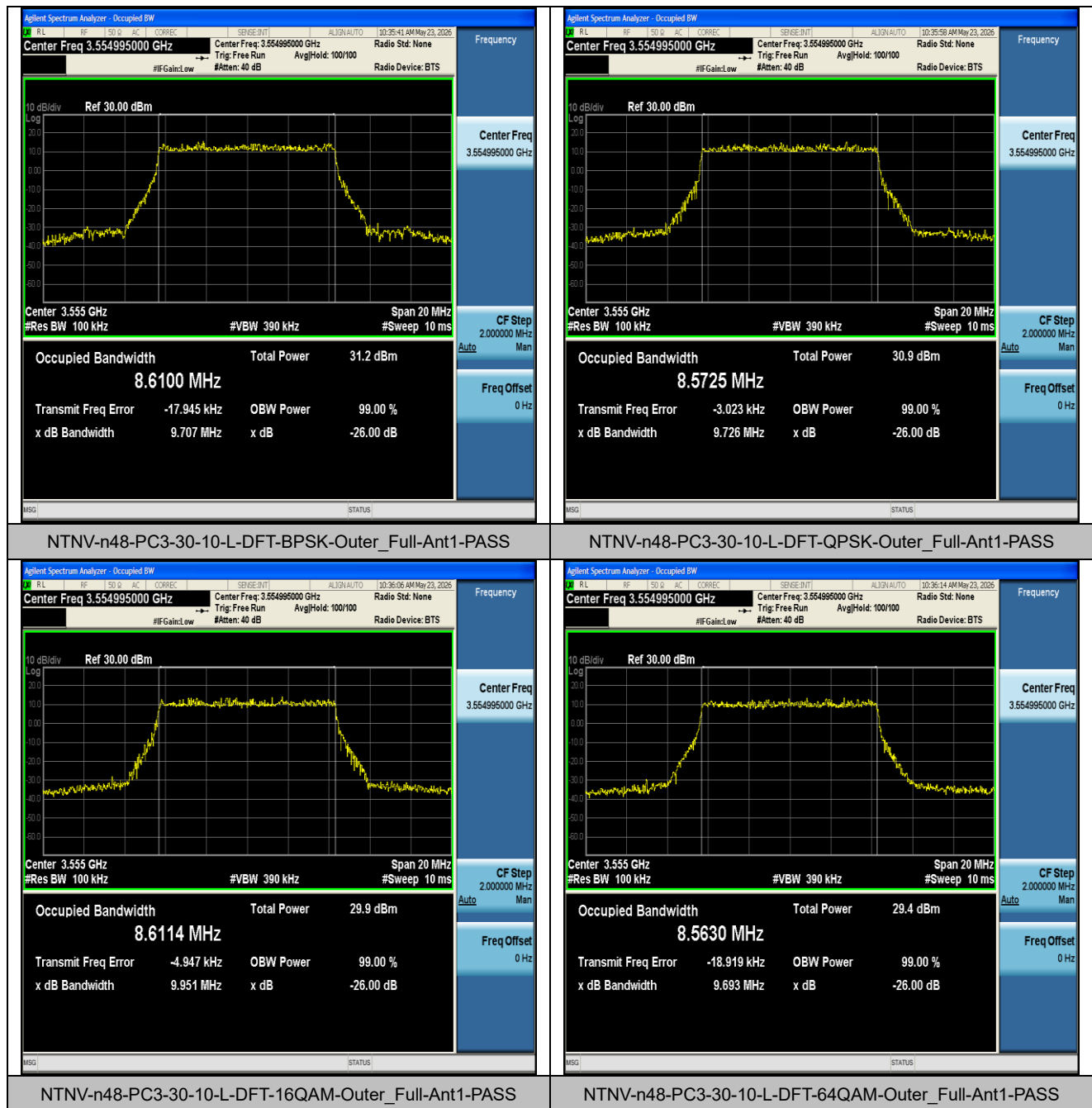
26 Bandwidth and Occupied Bandwidth for SA

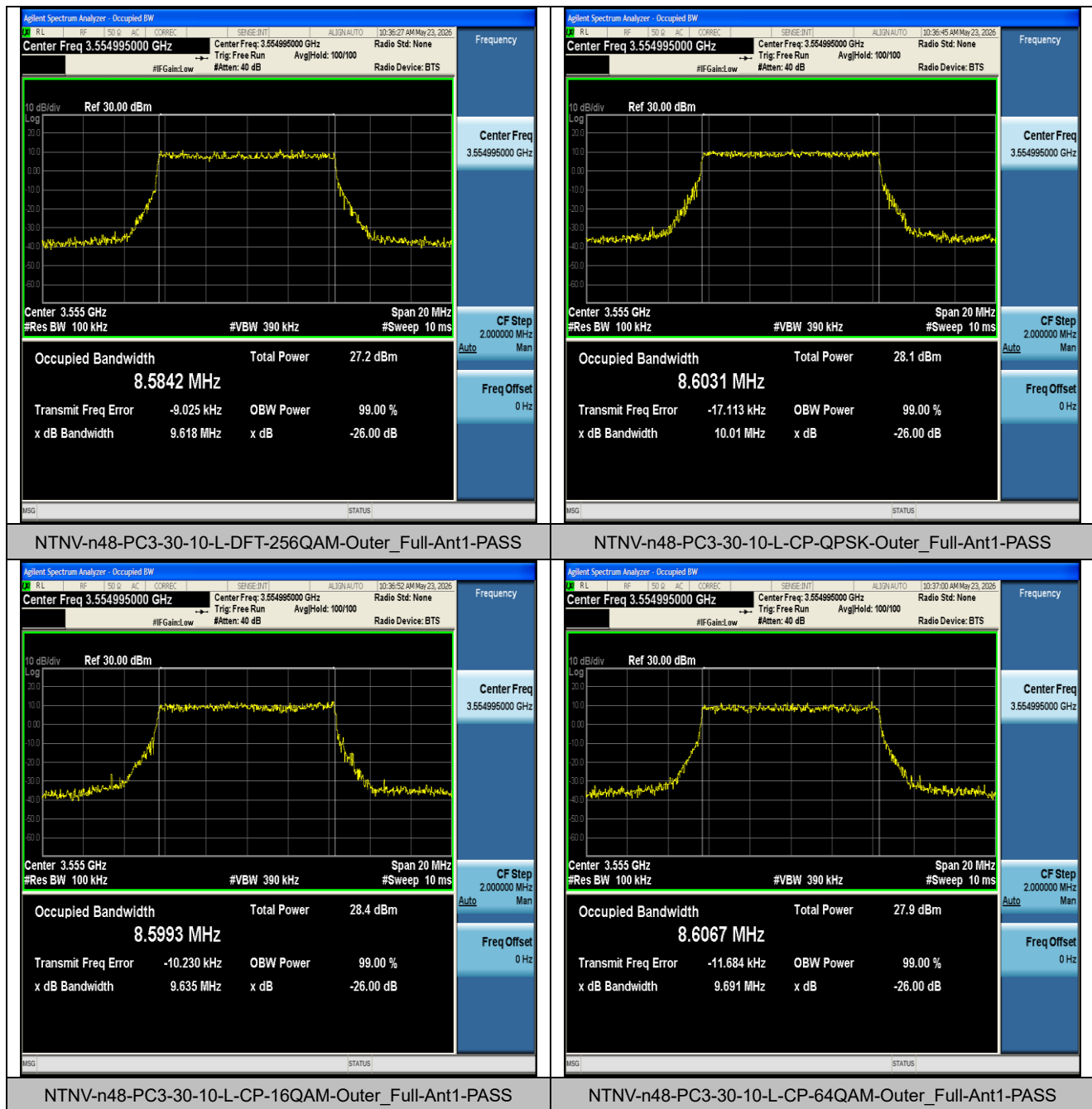
Test Result

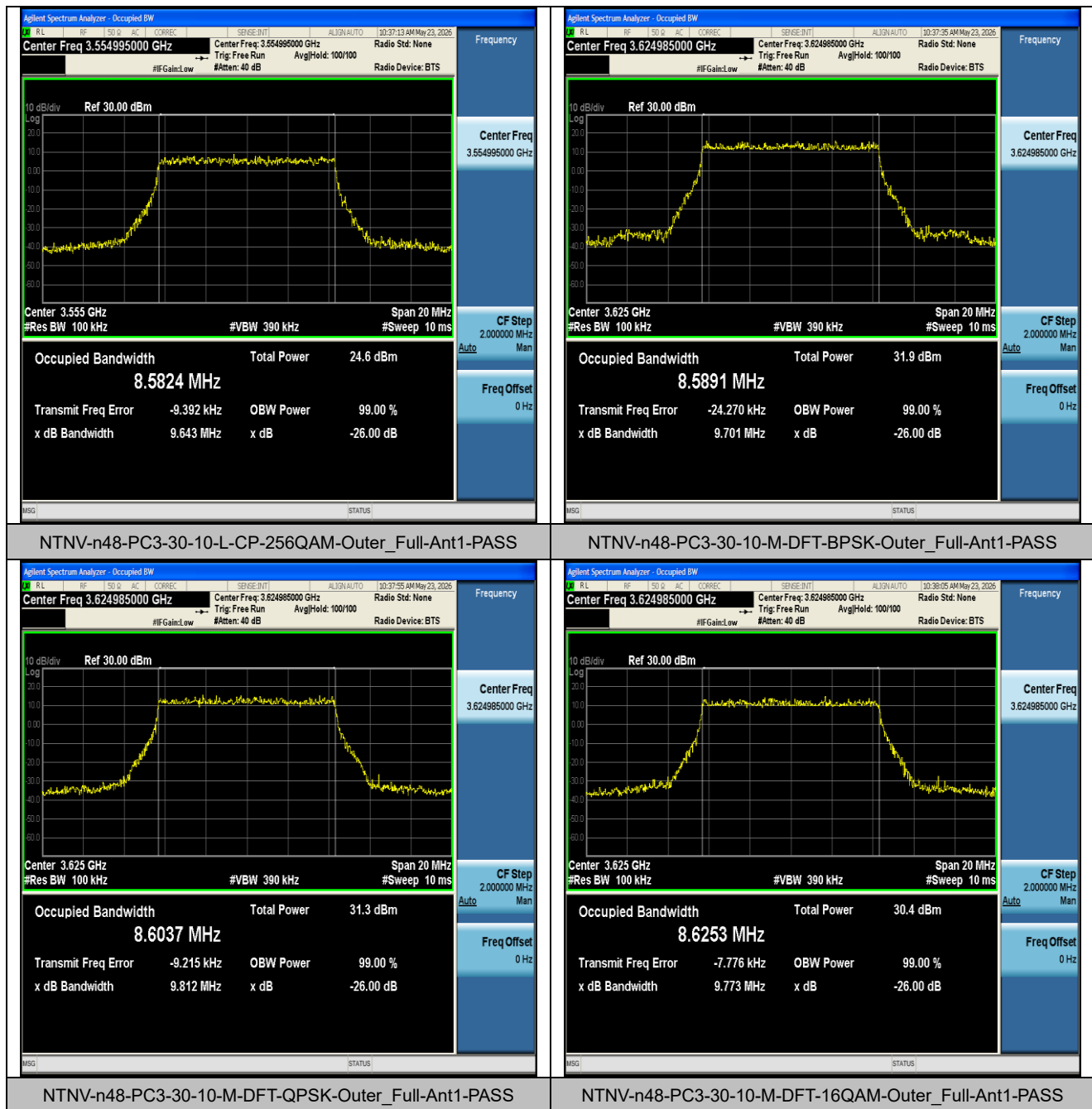
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
n48	30	10	DFT-BPSK	L	Outer_Full	8.6100	9.707	PASS
n48	30	10	DFT-QPSK	L	Outer_Full	8.5725	9.726	PASS
n48	30	10	DFT-16QAM	L	Outer_Full	8.6114	9.951	PASS
n48	30	10	DFT-64QAM	L	Outer_Full	8.5630	9.693	PASS
n48	30	10	DFT-256QAM	L	Outer_Full	8.5842	9.618	PASS
n48	30	10	CP-QPSK	L	Outer_Full	8.6031	10.01	PASS
n48	30	10	CP-16QAM	L	Outer_Full	8.5993	9.635	PASS
n48	30	10	CP-64QAM	L	Outer_Full	8.6067	9.691	PASS
n48	30	10	CP-256QAM	L	Outer_Full	8.5824	9.643	PASS
n48	30	10	DFT-BPSK	M	Outer_Full	8.5891	9.701	PASS
n48	30	10	DFT-QPSK	M	Outer_Full	8.6037	9.812	PASS
n48	30	10	DFT-16QAM	M	Outer_Full	8.6253	9.773	PASS
n48	30	10	DFT-64QAM	M	Outer_Full	8.5902	9.643	PASS
n48	30	10	DFT-256QAM	M	Outer_Full	8.5505	9.492	PASS
n48	30	10	CP-QPSK	M	Outer_Full	8.6023	9.982	PASS
n48	30	10	CP-16QAM	M	Outer_Full	8.5844	9.742	PASS
n48	30	10	CP-64QAM	M	Outer_Full	8.5987	9.719	PASS
n48	30	10	CP-256QAM	M	Outer_Full	8.5792	9.577	PASS
n48	30	10	DFT-BPSK	H	Outer_Full	8.5798	9.549	PASS
n48	30	10	DFT-QPSK	H	Outer_Full	8.5796	9.692	PASS
n48	30	10	DFT-16QAM	H	Outer_Full	8.5952	9.907	PASS
n48	30	10	DFT-64QAM	H	Outer_Full	8.5542	9.845	PASS
n48	30	10	DFT-256QAM	H	Outer_Full	8.5802	9.533	PASS
n48	30	10	CP-QPSK	H	Outer_Full	8.5994	9.845	PASS
n48	30	10	CP-16QAM	H	Outer_Full	8.6185	9.836	PASS
n48	30	10	CP-64QAM	H	Outer_Full	8.6329	9.855	PASS
n48	30	10	CP-256QAM	H	Outer_Full	8.5952	9.853	PASS
n48	30	15	DFT-BPSK	L	Outer_Full	12.850	13.98	PASS
n48	30	15	DFT-QPSK	L	Outer_Full	12.861	13.93	PASS
n48	30	15	DFT-16QAM	L	Outer_Full	12.884	14.19	PASS
n48	30	15	DFT-64QAM	L	Outer_Full	12.868	14.22	PASS
n48	30	15	DFT-256QAM	L	Outer_Full	12.837	14.03	PASS
n48	30	15	CP-QPSK	L	Outer_Full	13.575	14.97	PASS
n48	30	15	CP-16QAM	L	Outer_Full	13.574	14.95	PASS
n48	30	15	CP-64QAM	L	Outer_Full	13.581	14.92	PASS
n48	30	15	CP-256QAM	L	Outer_Full	13.597	14.94	PASS
n48	30	15	DFT-BPSK	M	Outer_Full	12.849	14.15	PASS
n48	30	15	DFT-QPSK	M	Outer_Full	12.862	14.09	PASS
n48	30	15	DFT-16QAM	M	Outer_Full	12.860	14.18	PASS

n48	30	15	DFT-64QAM	M	Outer_Full	12.825	14.26	PASS
n48	30	15	DFT-256QAM	M	Outer_Full	12.837	14.14	PASS
n48	30	15	CP-QPSK	M	Outer_Full	13.567	14.92	PASS
n48	30	15	CP-16QAM	M	Outer_Full	13.576	15.01	PASS
n48	30	15	CP-64QAM	M	Outer_Full	13.545	14.86	PASS
n48	30	15	CP-256QAM	M	Outer_Full	13.576	14.76	PASS
n48	30	15	DFT-BPSK	H	Outer_Full	12.831	14.16	PASS
n48	30	15	DFT-QPSK	H	Outer_Full	12.845	14.22	PASS
n48	30	15	DFT-16QAM	H	Outer_Full	12.889	14.15	PASS
n48	30	15	DFT-64QAM	H	Outer_Full	12.852	14.04	PASS
n48	30	15	DFT-256QAM	H	Outer_Full	12.826	14.14	PASS
n48	30	15	CP-QPSK	H	Outer_Full	13.593	14.95	PASS
n48	30	15	CP-16QAM	H	Outer_Full	13.591	14.71	PASS
n48	30	15	CP-64QAM	H	Outer_Full	13.557	14.90	PASS
n48	30	15	CP-256QAM	H	Outer_Full	13.561	14.78	PASS
n48	30	20	DFT-BPSK	L	Outer_Full	17.804	19.10	PASS
n48	30	20	DFT-QPSK	L	Outer_Full	17.827	19.35	PASS
n48	30	20	DFT-16QAM	L	Outer_Full	17.805	19.35	PASS
n48	30	20	DFT-64QAM	L	Outer_Full	17.816	19.09	PASS
n48	30	20	DFT-256QAM	L	Outer_Full	17.810	19.04	PASS
n48	30	20	CP-QPSK	L	Outer_Full	18.191	19.74	PASS
n48	30	20	CP-16QAM	L	Outer_Full	18.214	19.80	PASS
n48	30	20	CP-64QAM	L	Outer_Full	18.178	19.58	PASS
n48	30	20	CP-256QAM	L	Outer_Full	18.165	19.58	PASS
n48	30	20	DFT-BPSK	M	Outer_Full	17.793	19.12	PASS
n48	30	20	DFT-QPSK	M	Outer_Full	17.794	19.34	PASS
n48	30	20	DFT-16QAM	M	Outer_Full	17.810	19.21	PASS
n48	30	20	DFT-64QAM	M	Outer_Full	17.843	19.15	PASS
n48	30	20	DFT-256QAM	M	Outer_Full	17.802	19.31	PASS
n48	30	20	CP-QPSK	M	Outer_Full	18.191	19.76	PASS
n48	30	20	CP-16QAM	M	Outer_Full	18.224	19.44	PASS
n48	30	20	CP-64QAM	M	Outer_Full	18.193	19.57	PASS
n48	30	20	CP-256QAM	M	Outer_Full	18.218	19.62	PASS
n48	30	20	DFT-BPSK	H	Outer_Full	17.813	19.29	PASS
n48	30	20	DFT-QPSK	H	Outer_Full	17.812	19.24	PASS
n48	30	20	DFT-16QAM	H	Outer_Full	17.854	19.30	PASS
n48	30	20	DFT-64QAM	H	Outer_Full	17.819	19.12	PASS
n48	30	20	DFT-256QAM	H	Outer_Full	17.809	19.20	PASS
n48	30	20	CP-QPSK	H	Outer_Full	18.194	19.82	PASS
n48	30	20	CP-16QAM	H	Outer_Full	18.197	19.44	PASS
n48	30	20	CP-64QAM	H	Outer_Full	18.196	19.50	PASS
n48	30	20	CP-256QAM	H	Outer_Full	18.191	19.80	PASS

Test Graphs

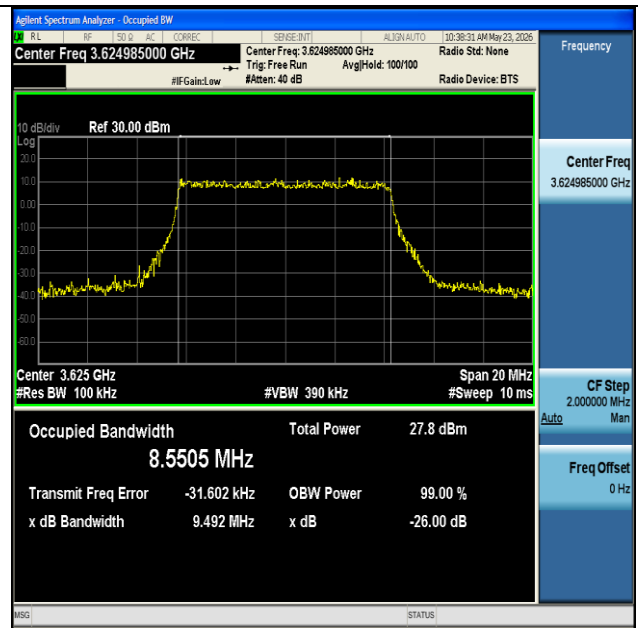




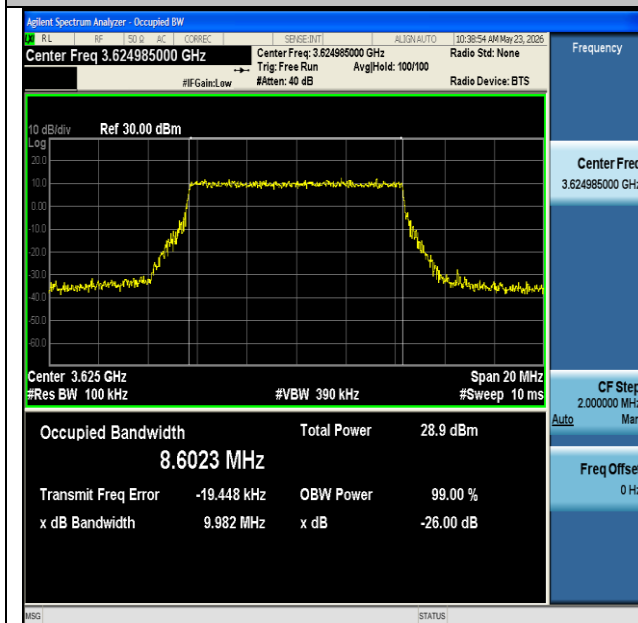




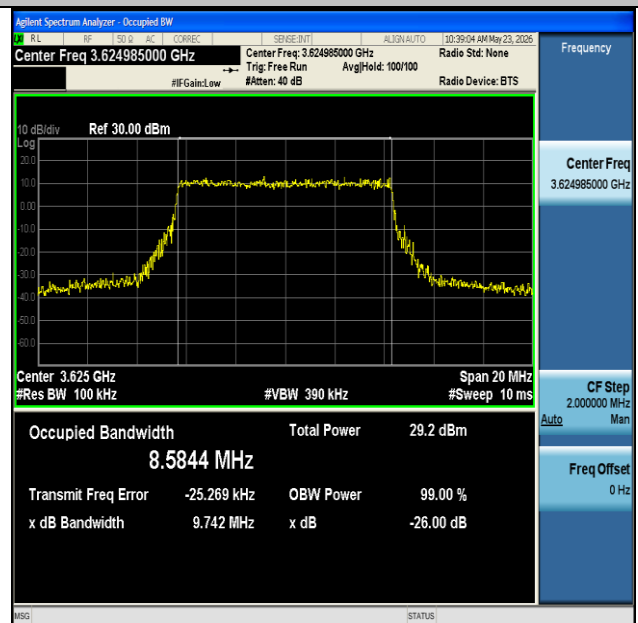
NTNV-n48-PC3-30-10-M-DFT-64QAM-Outer_Full-Ant1-PASS



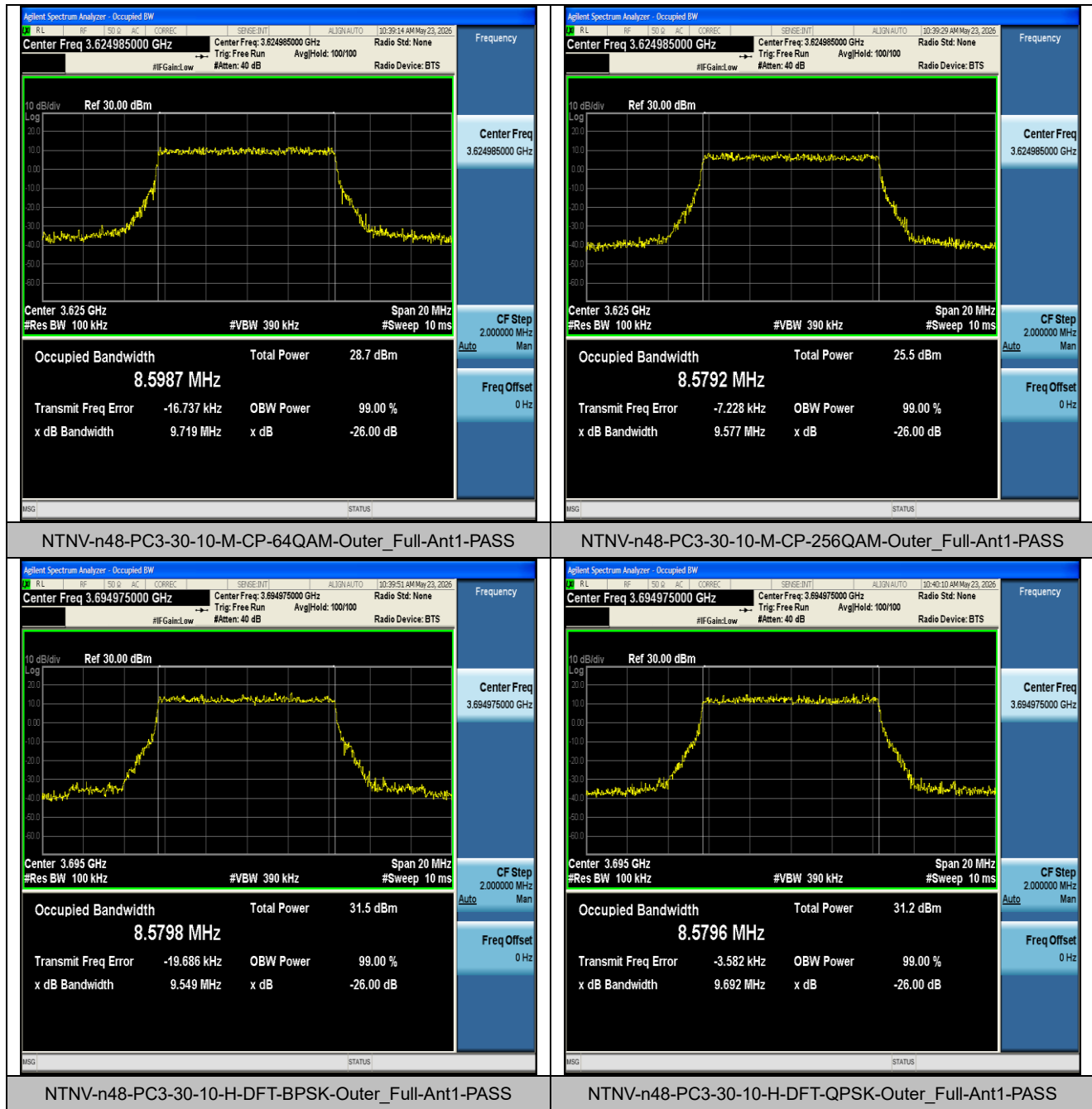
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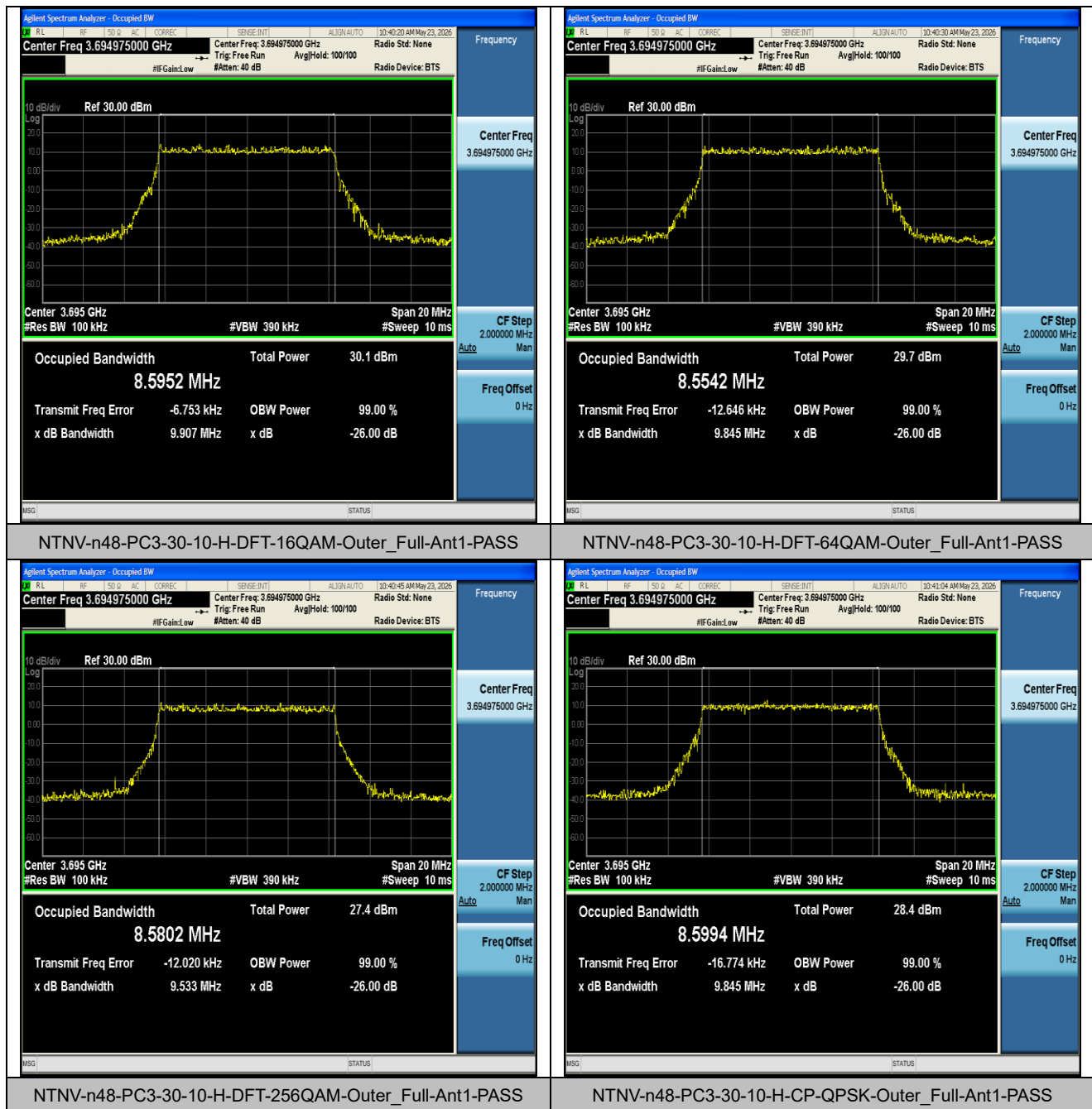


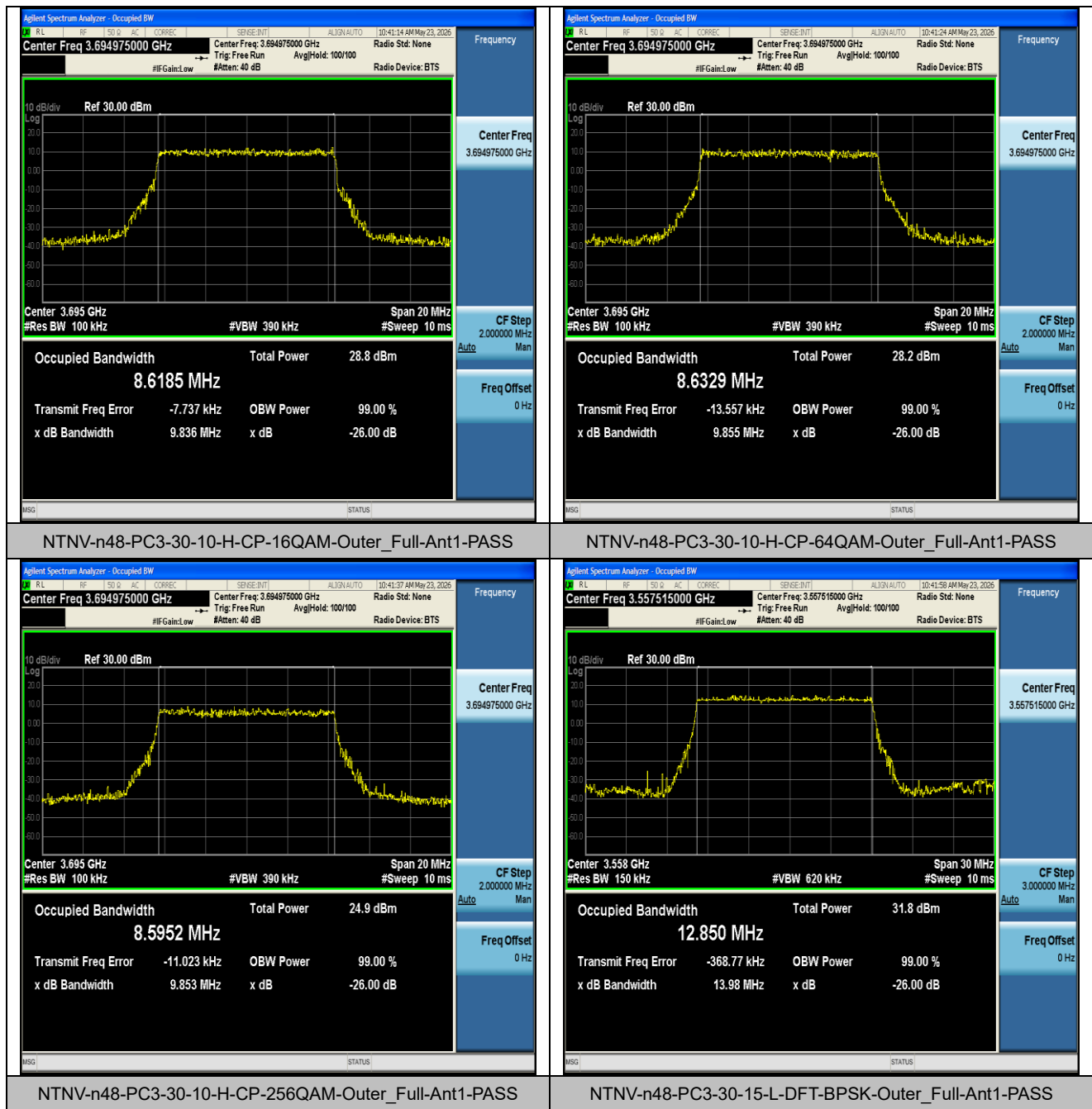
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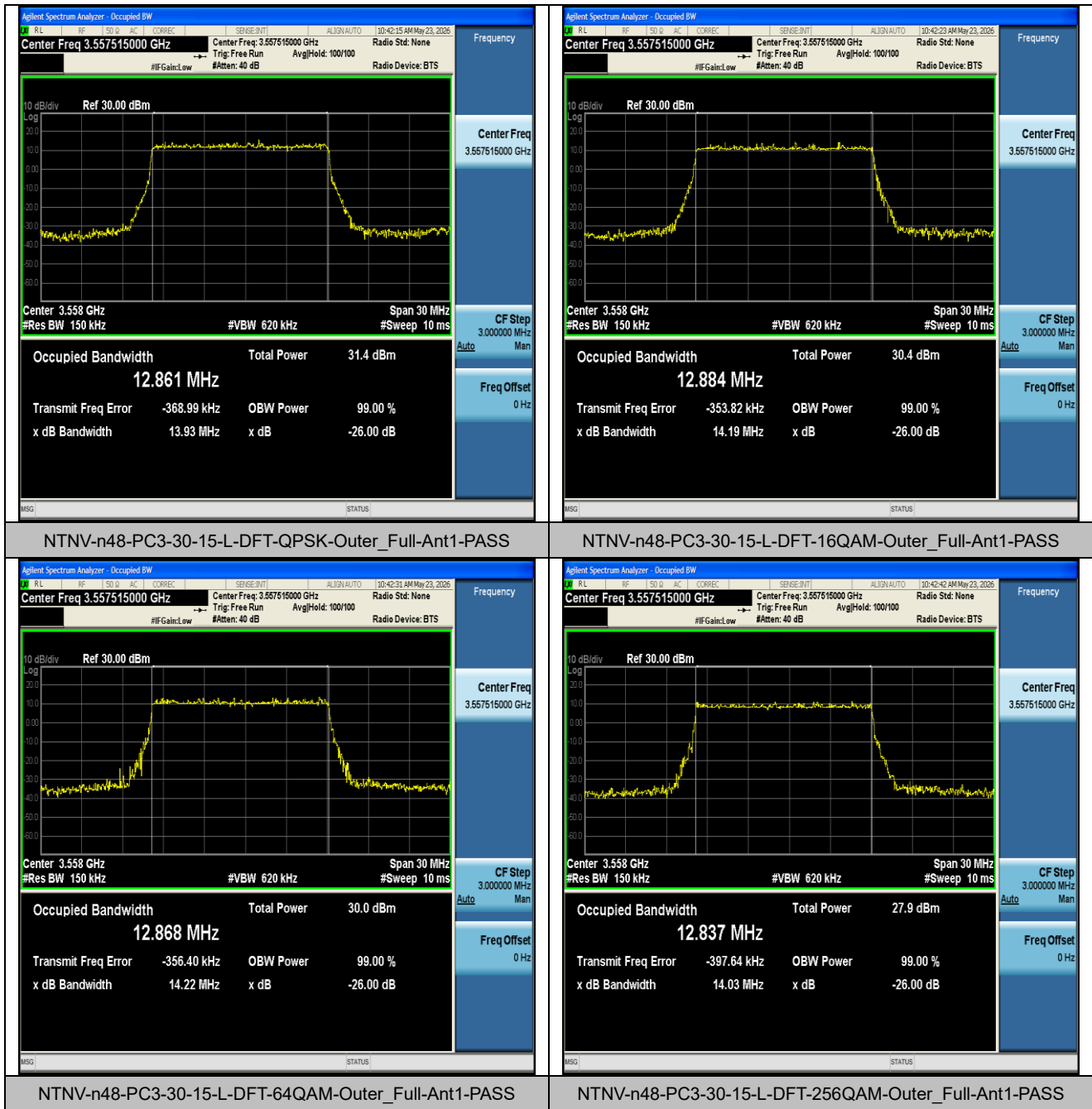


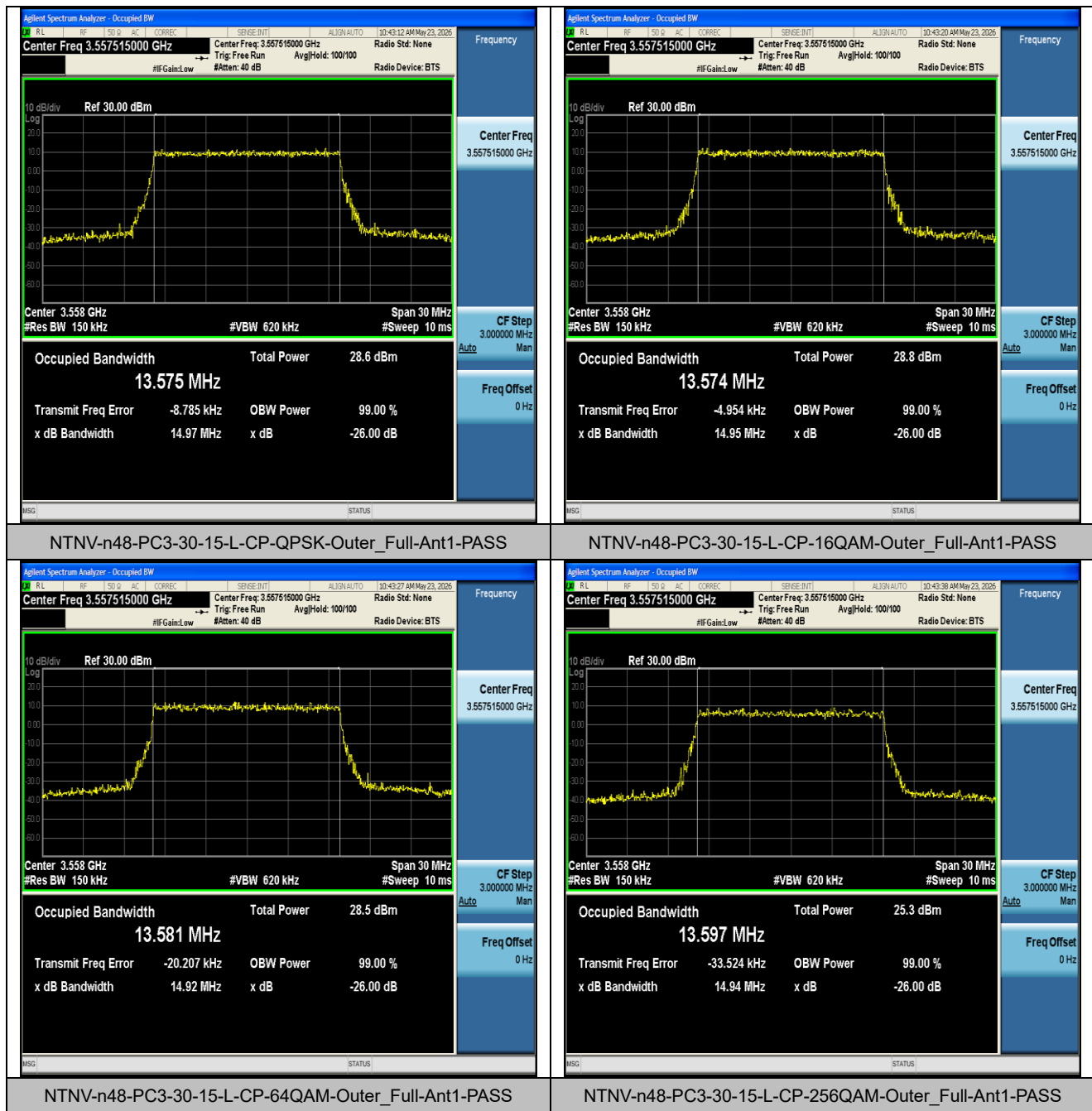
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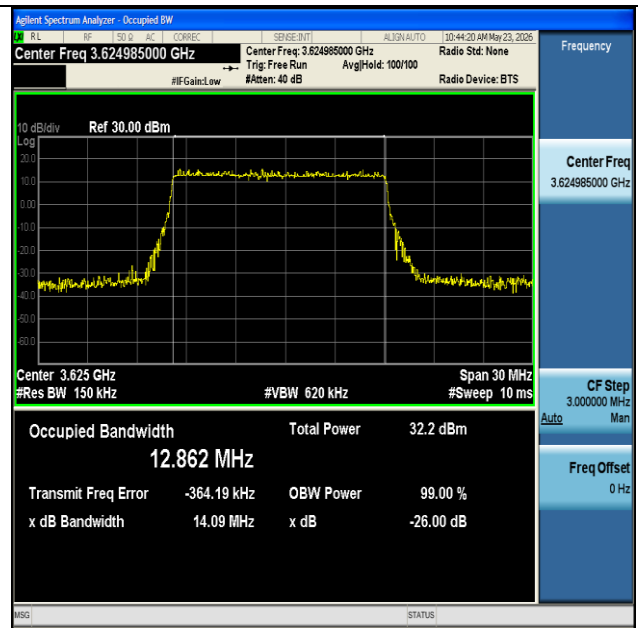




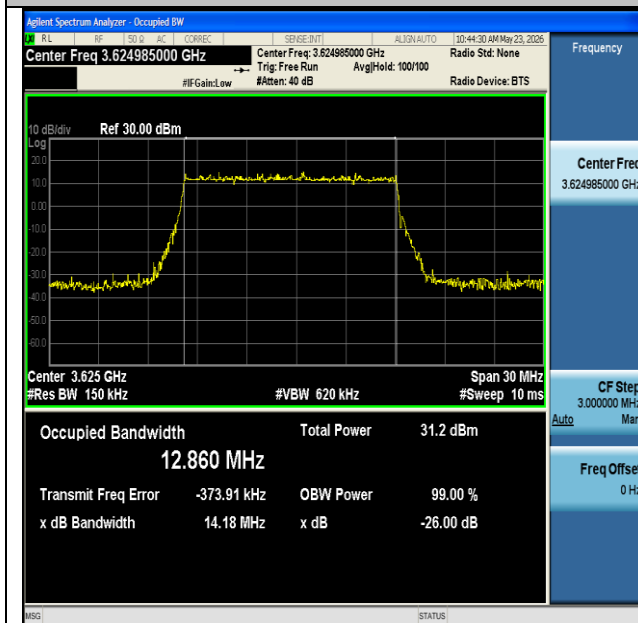




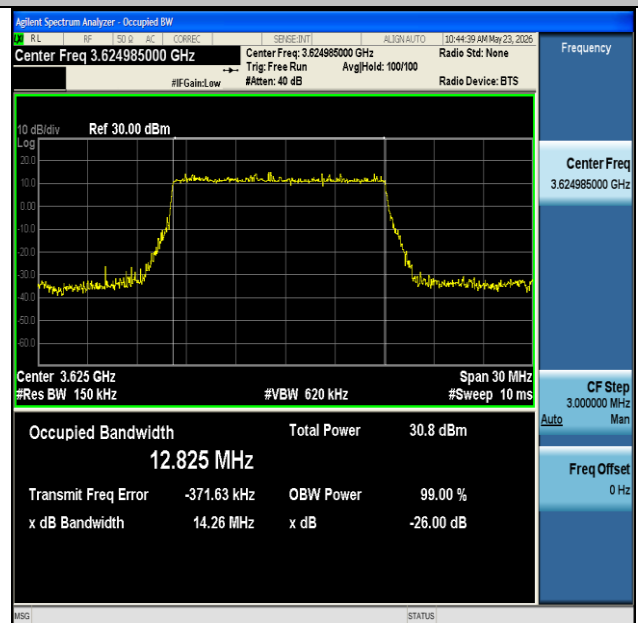
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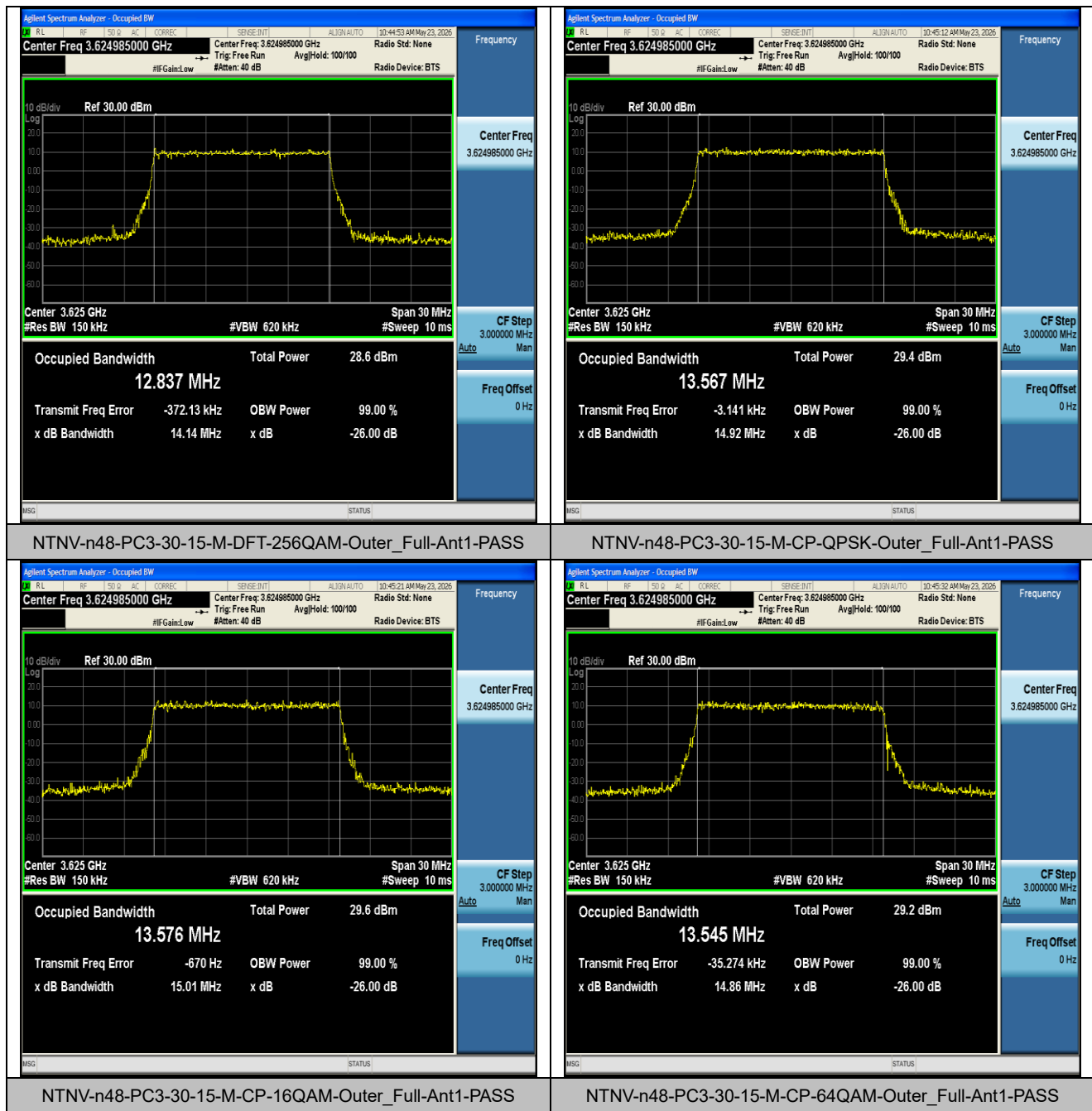
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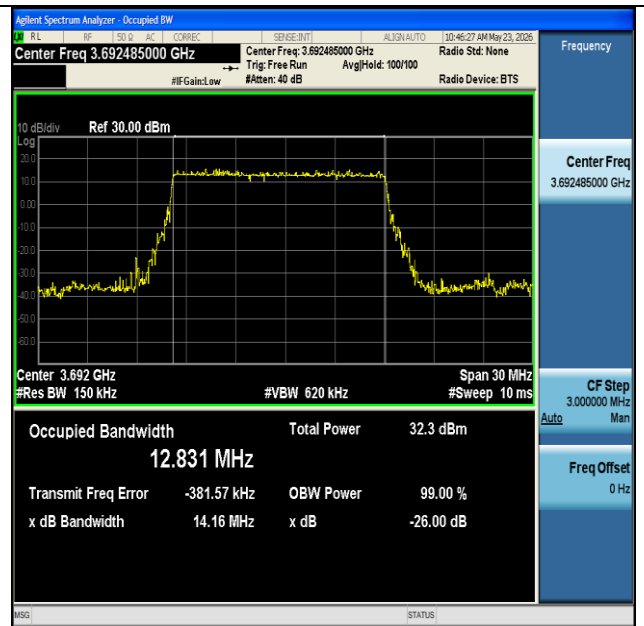


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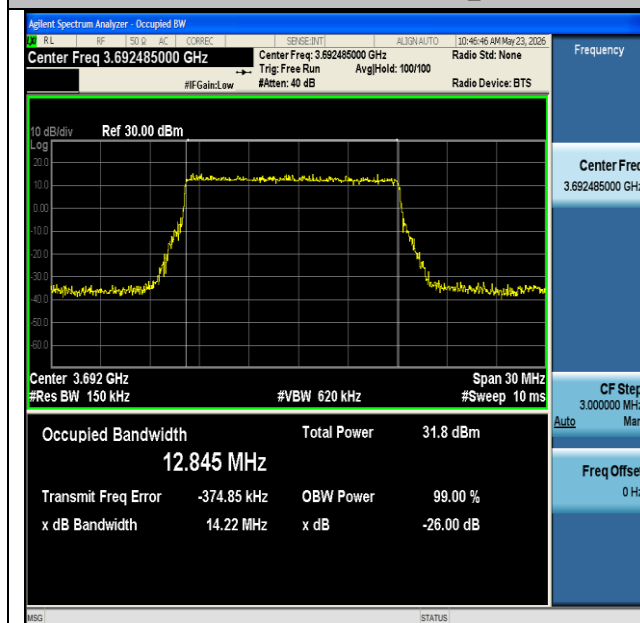




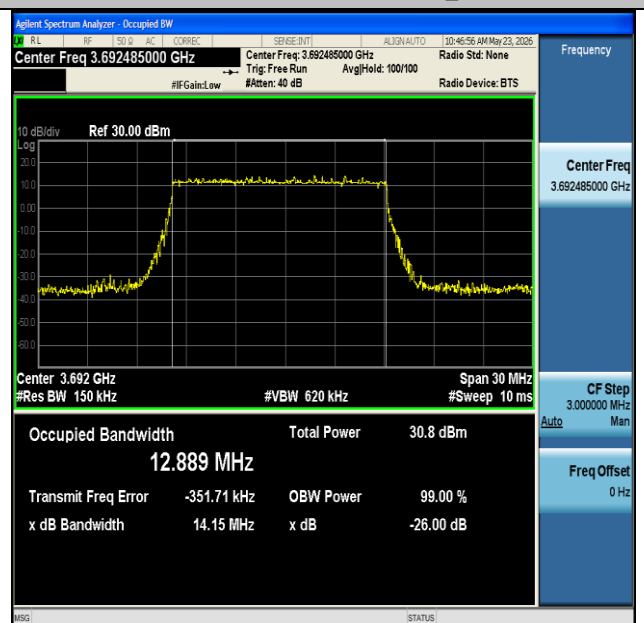
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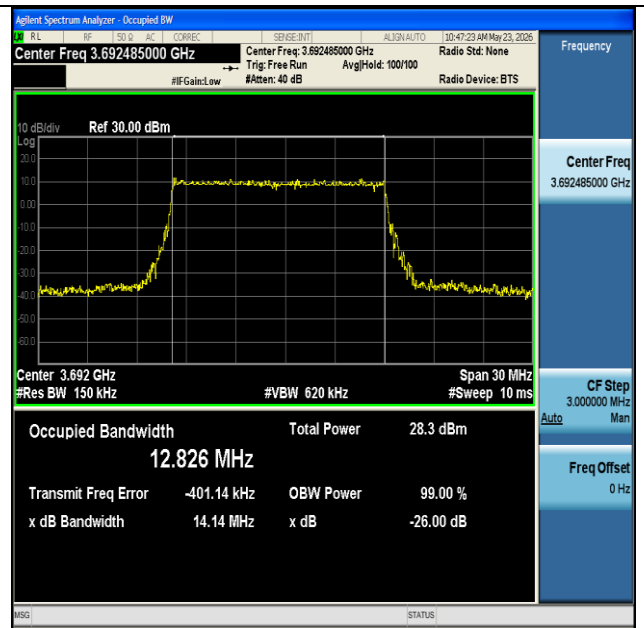
NTNV-n48-PC3-30-15-H-DFT-BPSK-Outer_Full-Ant1-PASS



NTNV-n48-PC3-30-15-H-DFT-QPSK-Outer_Full-Ant1-PASS

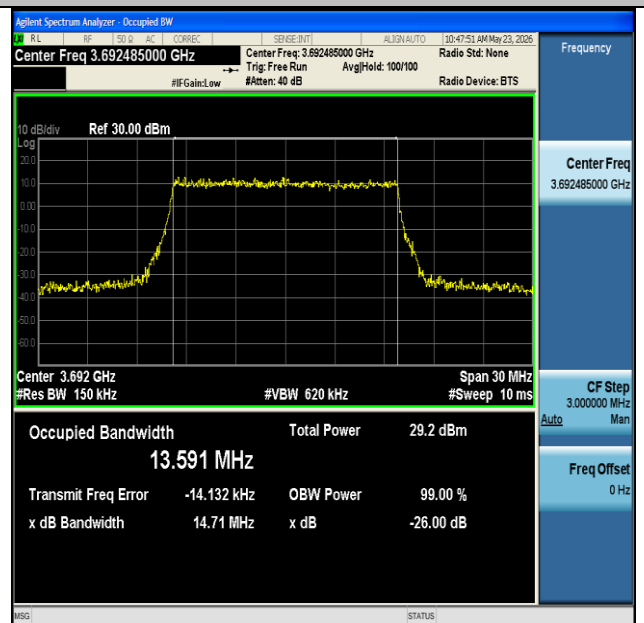
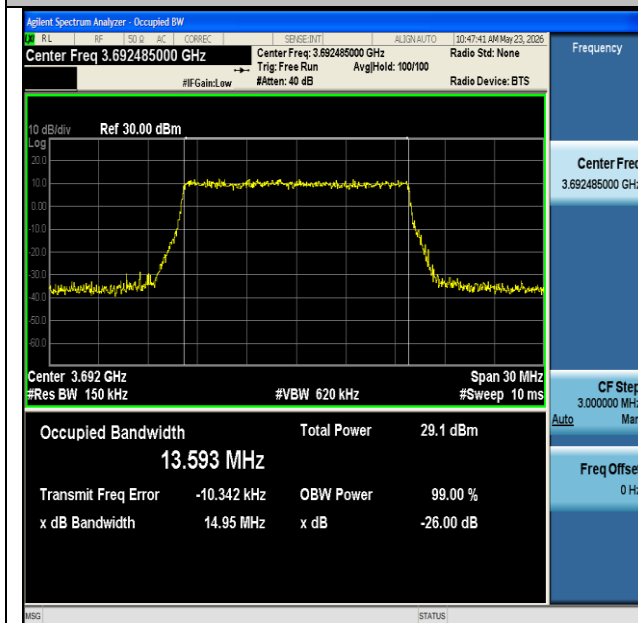


NTNV-n48-PC3-30-15-H-DFT-16QAM-Outer_Full-Ant1-PASS



NTNV-n48-PC3-30-15-H-DFT-64QAM-Outer_Full-Ant1-PASS

NTNV-n48-PC3-30-15-H-DFT-256QAM-Outer_Full-Ant1-PASS



NTNV-n48-PC3-30-15-H-CP-QPSK-Outer_Full-Ant1-PASS

NTNV-n48-PC3-30-15-H-CP-16QAM-Outer_Full-Ant1-PASS

