



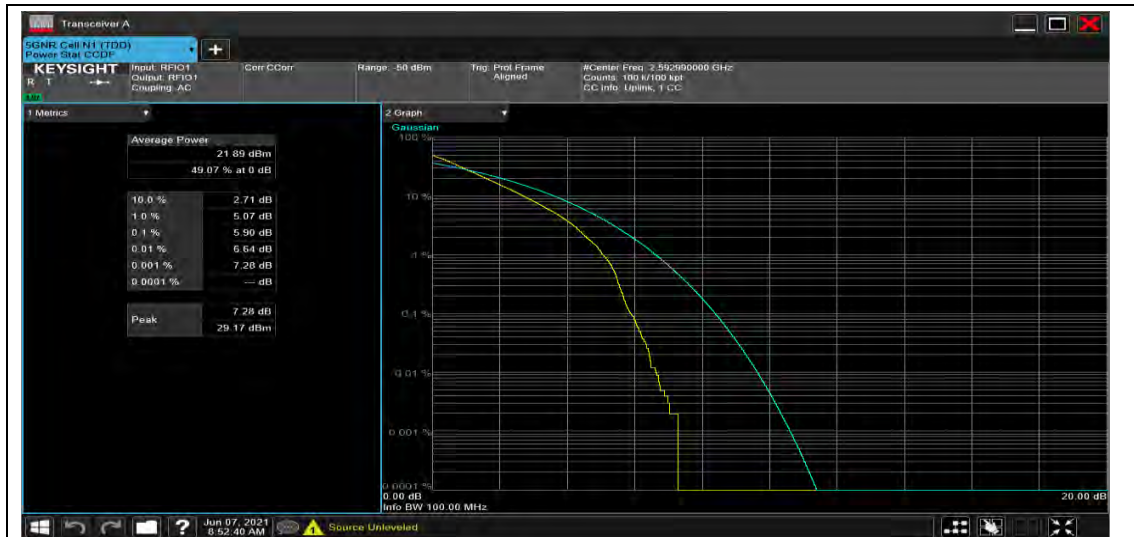
Peak-to-Average Ratio(CCDF) for SA

Test Result

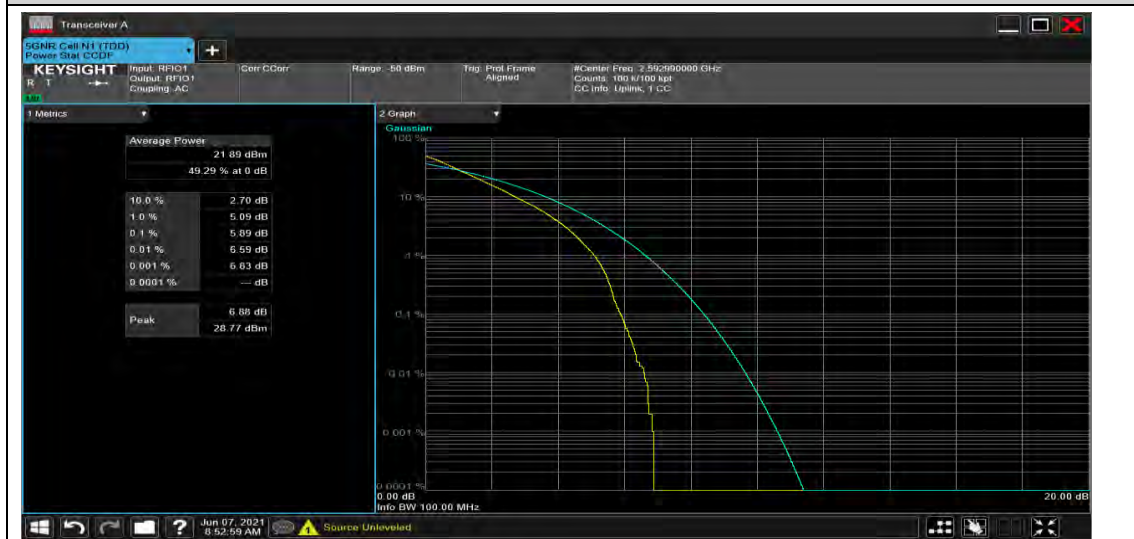
BandName	SCS	Bandwidth	Modulation	Channel	RBSize	Result	Limit	Verdict
N41	30kHz	100MHz	DFT-QPSK	Mid	Outer_Full	5.9	≤13	PASS
N41	30kHz	100MHz	CP-QPSK	Mid	Outer_Full	5.89	≤13	PASS



Test Graphs



NTNV-N41-30kHz-100MHz-DFT-QPSK-Mid-Outer_Full-----≤13-PASS



NTNV-N41-30kHz-100MHz-CP-QPSK-Mid-Outer_Full-----≤13-PASS



Modulation Characteristics

Test Plots

Test Band = N41

Test Mode = TM1 100MHz

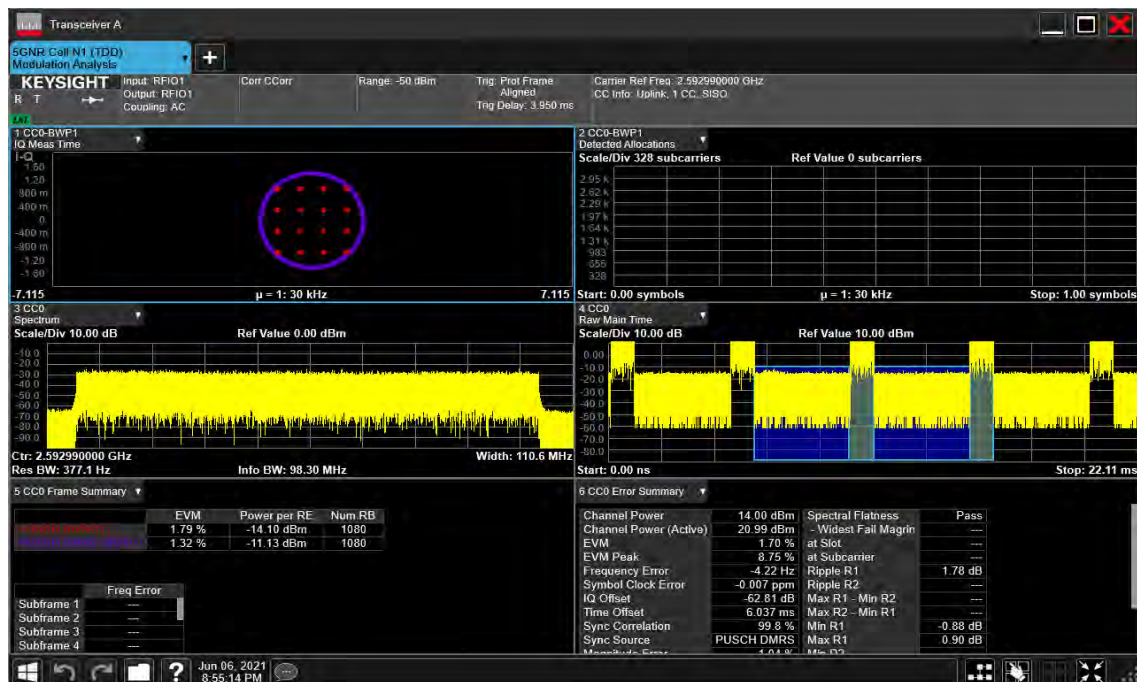
Test Channel = MCH





Test Mode = TM2 100MHz

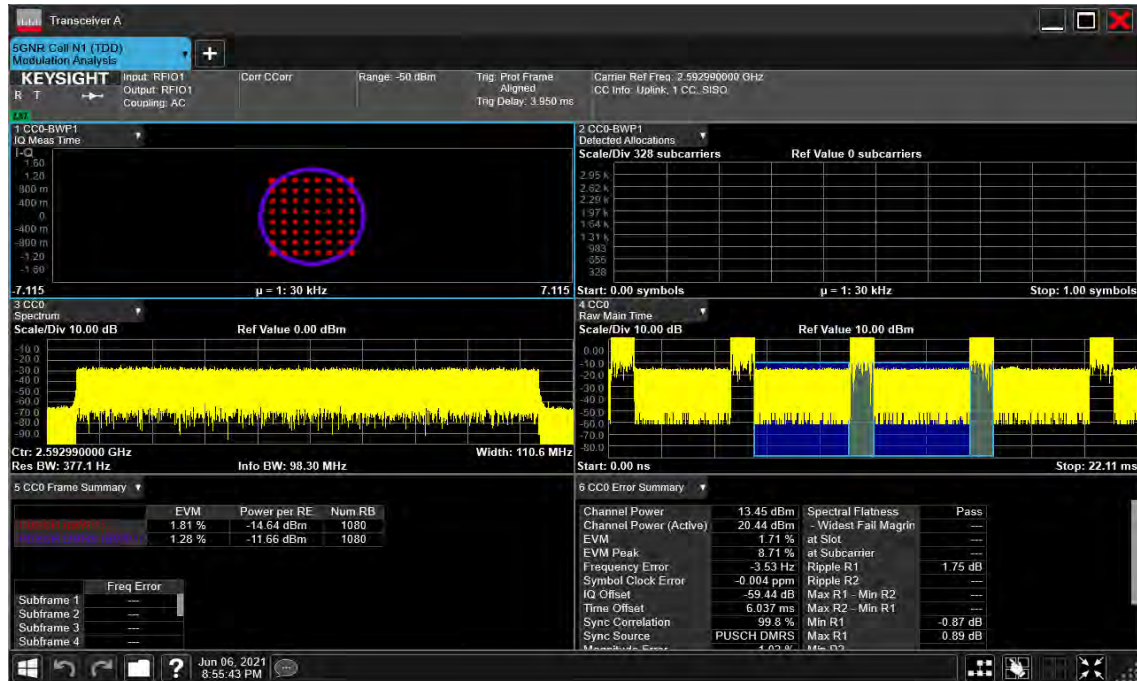
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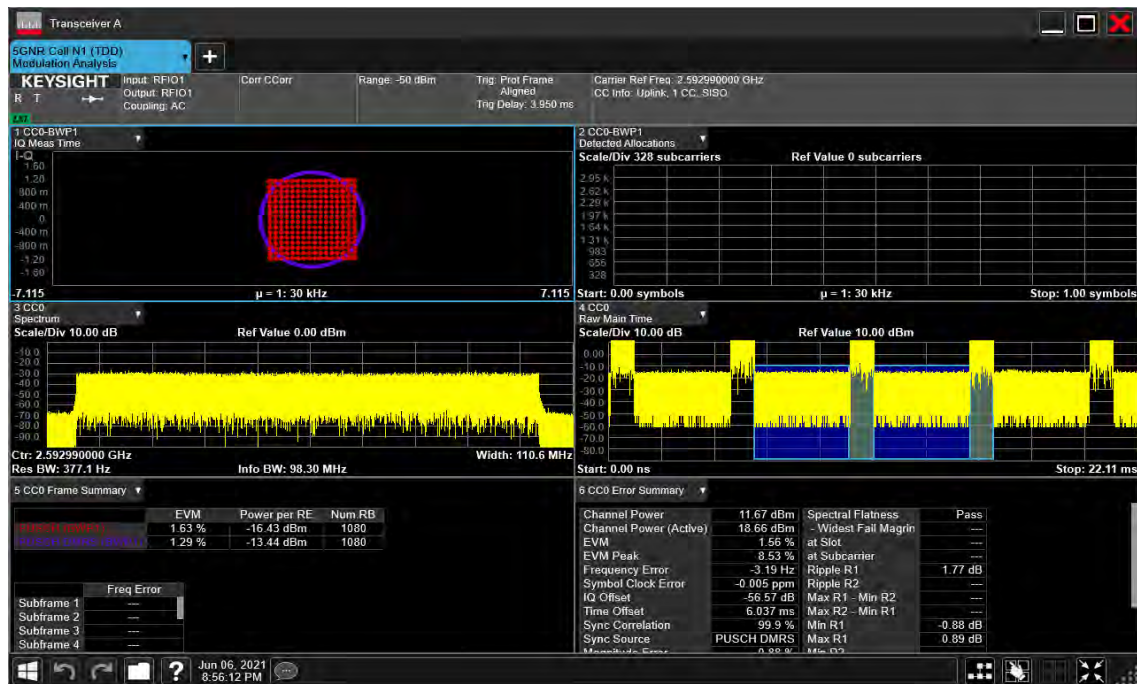
Test Mode = TM3 100MHz

Test Channel = MCH



Test Mode = TM4 100MHz

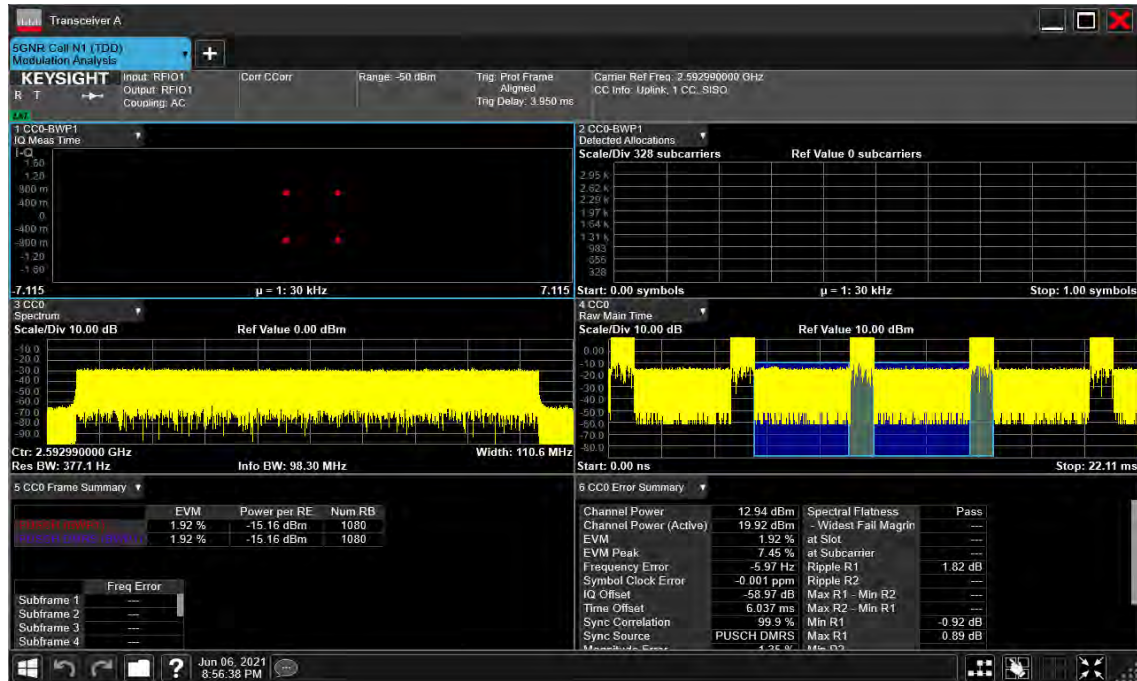
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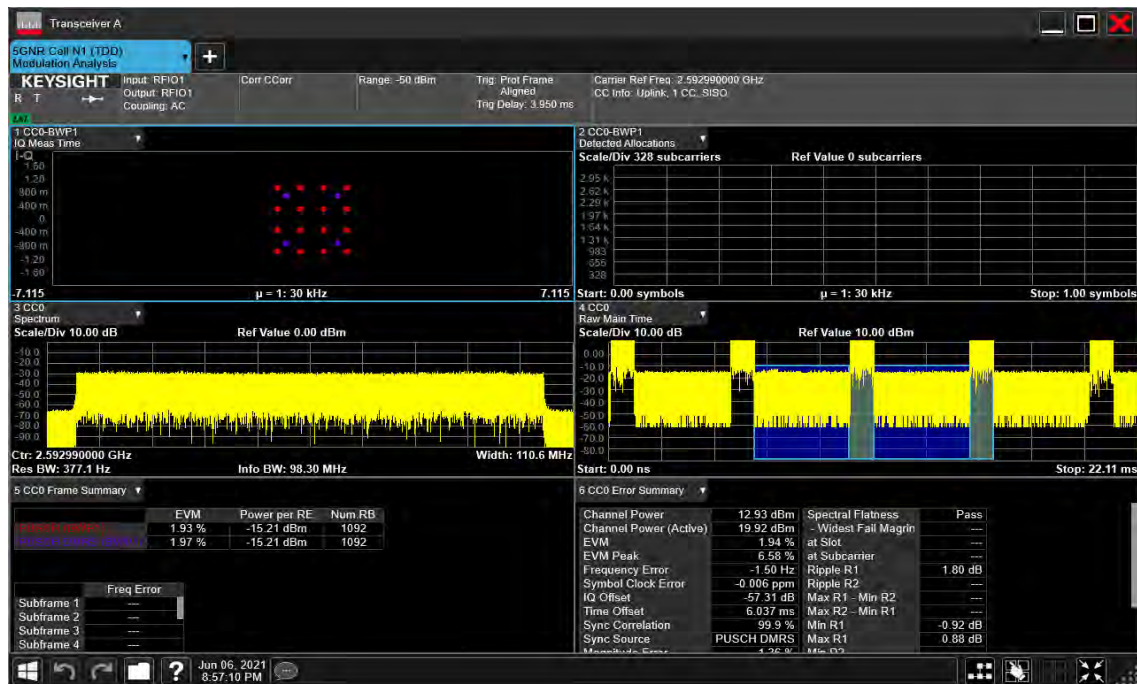
Test Mode = TM5 100MHz

Test Channel = MCH



Test Mode = TM6 100MHz

Test Channel = MCH



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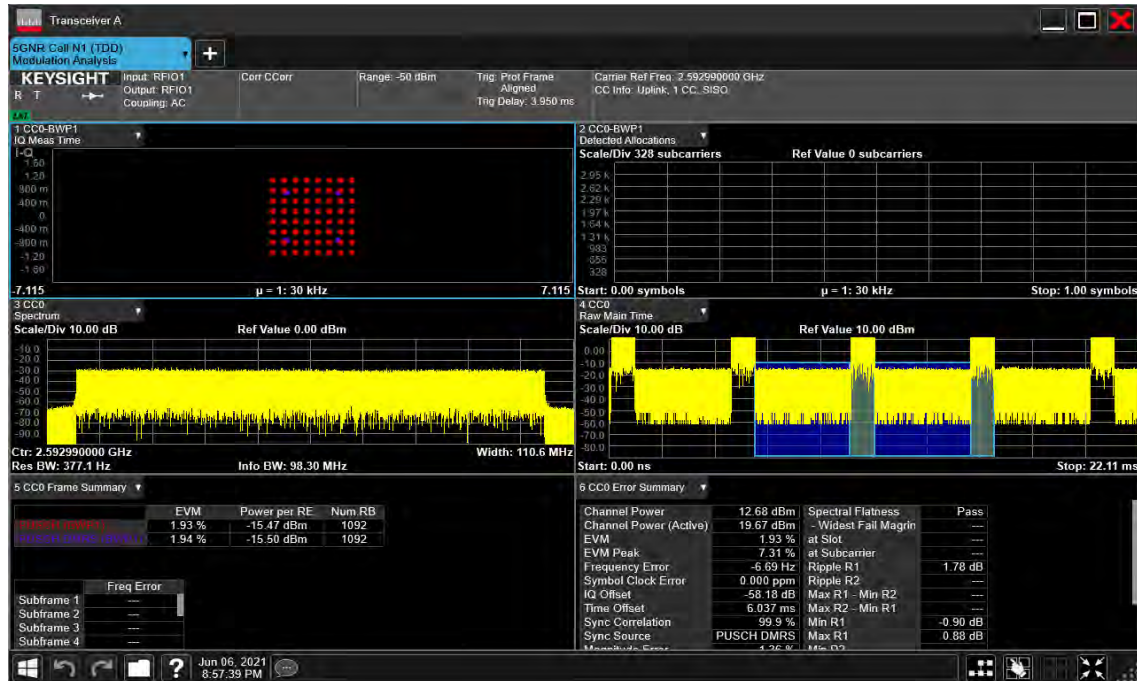
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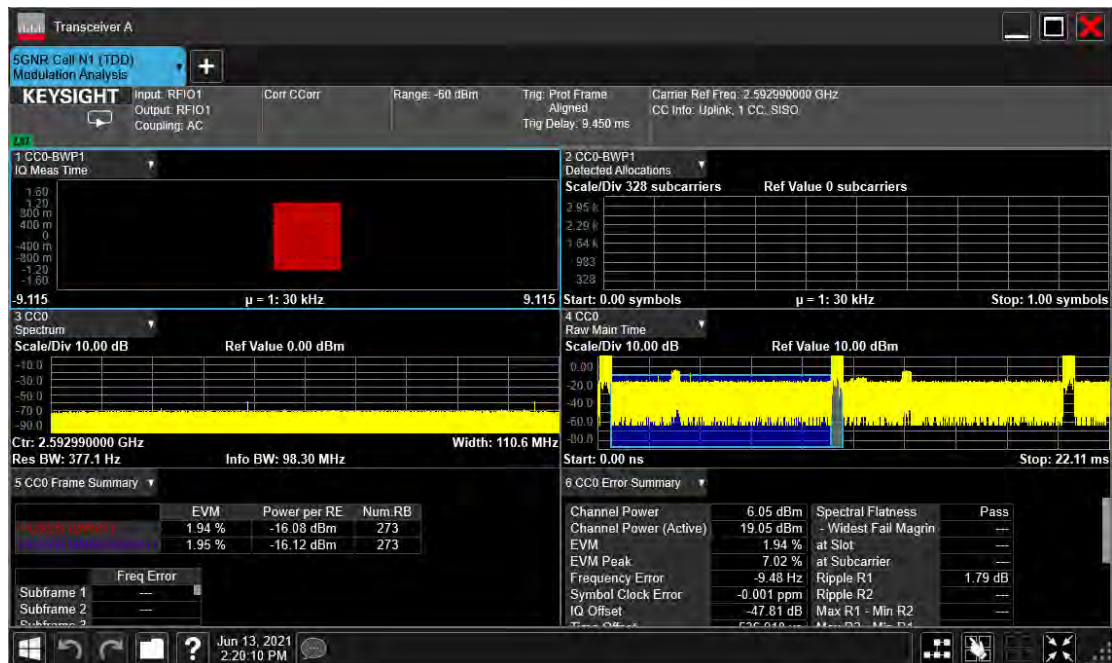
Test Mode = TM7 100MHz

Test Channel = MCH



Test Mode = TM8 100MHz

Test Channel = MCH



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26dB Bandwidth and Occupied Bandwidth for SA Test Result

NR Band	Bandwidth	SCS	Modulation	Channel	RB Config	OBW (MHz)	EBW (MHz)	Verdict
N41	10MHz	30KHz	TM1	518598	Outer Full	8.58	9.33	PASS
N41	10MHz	30KHz	TM2	518598	Outer Full	8.57	9.09	PASS
N41	10MHz	30KHz	TM3	518598	Outer Full	8.57	9.23	PASS
N41	10MHz	30KHz	TM4	518598	Outer Full	8.56	9.34	PASS
N41	10MHz	30KHz	TM5	518598	Outer Full	8.59	9.30	PASS
N41	10MHz	30KHz	TM6	518598	Outer Full	8.57	9.29	PASS
N41	10MHz	30KHz	TM7	518598	Outer Full	8.60	9.21	PASS
N41	10MHz	30KHz	TM8	518598	Outer Full	8.58	9.22	PASS
N41	15MHz	30KHz	TM1	518598	Outer Full	12.82	13.69	PASS
N41	15MHz	30KHz	TM2	518598	Outer Full	12.86	13.64	PASS
N41	15MHz	30KHz	TM3	518598	Outer Full	12.83	13.65	PASS
N41	15MHz	30KHz	TM4	518598	Outer Full	12.86	13.76	PASS
N41	15MHz	30KHz	TM5	518598	Outer Full	12.88	13.76	PASS
N41	15MHz	30KHz	TM6	518598	Outer Full	13.60	14.18	PASS
N41	15MHz	30KHz	TM7	518598	Outer Full	13.57	14.28	PASS
N41	15MHz	30KHz	TM8	518598	Outer Full	13.59	14.39	PASS
N41	20MHz	30KHz	TM1	518598	Outer Full	17.78	19.10	PASS
N41	20MHz	30KHz	TM2	518598	Outer Full	17.80	18.64	PASS
N41	20MHz	30KHz	TM3	518598	Outer Full	17.83	18.75	PASS
N41	20MHz	30KHz	TM4	518598	Outer Full	17.80	18.63	PASS
N41	20MHz	30KHz	TM5	518598	Outer Full	18.18	19.29	PASS
N41	20MHz	30KHz	TM6	518598	Outer Full	18.24	19.19	PASS
N41	20MHz	30KHz	TM7	518598	Outer Full	18.18	18.95	PASS
N41	20MHz	30KHz	TM8	518598	Outer Full	18.27	19.05	PASS
N41	30MHz	30KHz	TM1	518598	Outer Full	26.78	28.09	PASS
N41	30MHz	30KHz	TM2	518598	Outer Full	26.68	28.11	PASS
N41	30MHz	30KHz	TM3	518598	Outer Full	26.69	28.28	PASS
N41	30MHz	30KHz	TM4	518598	Outer Full	26.83	27.98	PASS
N41	30MHz	30KHz	TM5	518598	Outer Full	27.82	29.20	PASS
N41	30MHz	30KHz	TM6	518598	Outer Full	27.78	29.13	PASS
N41	30MHz	30KHz	TM7	518598	Outer Full	27.82	28.95	PASS
N41	30MHz	30KHz	TM8	518598	Outer Full	27.87	29.02	PASS
N41	40MHz	30KHz	TM1	518598	Outer Full	35.7	37.08	PASS
N41	40MHz	30KHz	TM2	518598	Outer Full	35.76	37.32	PASS
N41	40MHz	30KHz	TM3	518598	Outer Full	35.77	37.18	PASS
N41	40MHz	30KHz	TM4	518598	Outer Full	35.68	37.63	PASS
N41	40MHz	30KHz	TM5	518598	Outer Full	37.92	39.34	PASS
N41	40MHz	30KHz	TM6	518598	Outer Full	37.78	39.16	PASS
N41	40MHz	30KHz	TM7	518598	Outer Full	37.69	39.12	PASS

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N41	40MHz	30KHz	TM8	518598	Outer Full	35.57	37.18	PASS
N41	50MHz	30KHz	TM1	518598	Outer Full	45.67	47.70	PASS
N41	50MHz	30KHz	TM2	518598	Outer Full	45.69	47.44	PASS
N41	50MHz	30KHz	TM3	518598	Outer Full	45.47	47.23	PASS
N41	50MHz	30KHz	TM4	518598	Outer Full	45.79	47.51	PASS
N41	50MHz	30KHz	TM5	518598	Outer Full	47.54	49.39	PASS
N41	50MHz	30KHz	TM6	518598	Outer Full	47.50	49.28	PASS
N41	50MHz	30KHz	TM7	518598	Outer Full	47.44	49.14	PASS
N41	50MHz	30KHz	TM8	518598	Outer Full	47.53	49.01	PASS
N41	60MHz	30KHz	TM1	518598	Outer Full	58.03	59.65	PASS
N41	60MHz	30KHz	TM2	518598	Outer Full	57.90	59.73	PASS
N41	60MHz	30KHz	TM3	518598	Outer Full	57.88	59.99	PASS
N41	60MHz	30KHz	TM4	518598	Outer Full	57.89	60.17	PASS
N41	60MHz	30KHz	TM5	518598	Outer Full	57.70	59.80	PASS
N41	60MHz	30KHz	TM6	518598	Outer Full	58.03	59.92	PASS
N41	60MHz	30KHz	TM7	518598	Outer Full	57.86	59.75	PASS
N41	60MHz	30KHz	TM8	518598	Outer Full	57.92	59.84	PASS
N41	70MHz	30KHz	TM1	518598	Outer Full	64.53	66.83	PASS
N41	70MHz	30KHz	TM2	518598	Outer Full	64.34	66.55	PASS
N41	70MHz	30KHz	TM3	518598	Outer Full	64.64	66.76	PASS
N41	70MHz	30KHz	TM4	518598	Outer Full	64.54	66.76	PASS
N41	70MHz	30KHz	TM5	518598	Outer Full	67.48	69.96	PASS
N41	70MHz	30KHz	TM6	518598	Outer Full	67.45	69.97	PASS
N41	70MHz	30KHz	TM7	518598	Outer Full	67.39	69.73	PASS
N41	70MHz	30KHz	TM8	518598	Outer Full	67.56	69.86	PASS
N41	80MHz	30KHz	TM1	518598	Outer Full	77.33	79.63	PASS
N41	80MHz	30KHz	TM2	518598	Outer Full	77.42	79.66	PASS
N41	80MHz	30KHz	TM3	518598	Outer Full	77.33	79.71	PASS
N41	80MHz	30KHz	TM4	518598	Outer Full	77.43	79.50	PASS
N41	80MHz	30KHz	TM5	518598	Outer Full	77.27	79.68	PASS
N41	80MHz	30KHz	TM6	518598	Outer Full	77.57	79.90	PASS
N41	80MHz	30KHz	TM7	518598	Outer Full	77.76	79.92	PASS
N41	80MHz	30KHz	TM8	518598	Outer Full	77.65	79.98	PASS
N41	90MHz	30KHz	TM1	518598	Outer Full	85.86	88.51	PASS
N41	90MHz	30KHz	TM2	518598	Outer Full	86.15	88.60	PASS
N41	90MHz	30KHz	TM3	518598	Outer Full	85.77	88.39	PASS
N41	90MHz	30KHz	TM4	518598	Outer Full	85.98	88.69	PASS
N41	90MHz	30KHz	TM5	518598	Outer Full	87.79	90.27	PASS
N41	90MHz	30KHz	TM6	518598	Outer Full	87.41	90.43	PASS
N41	90MHz	30KHz	TM7	518598	Outer Full	87.58	90.30	PASS
N41	90MHz	30KHz	TM8	518598	Outer Full	87.39	90.26	PASS
N41	100MHz	30KHz	TM1	518598	Outer Full	96.73	99.52	PASS
N41	100MHz	30KHz	TM2	518598	Outer Full	96.63	99.52	PASS

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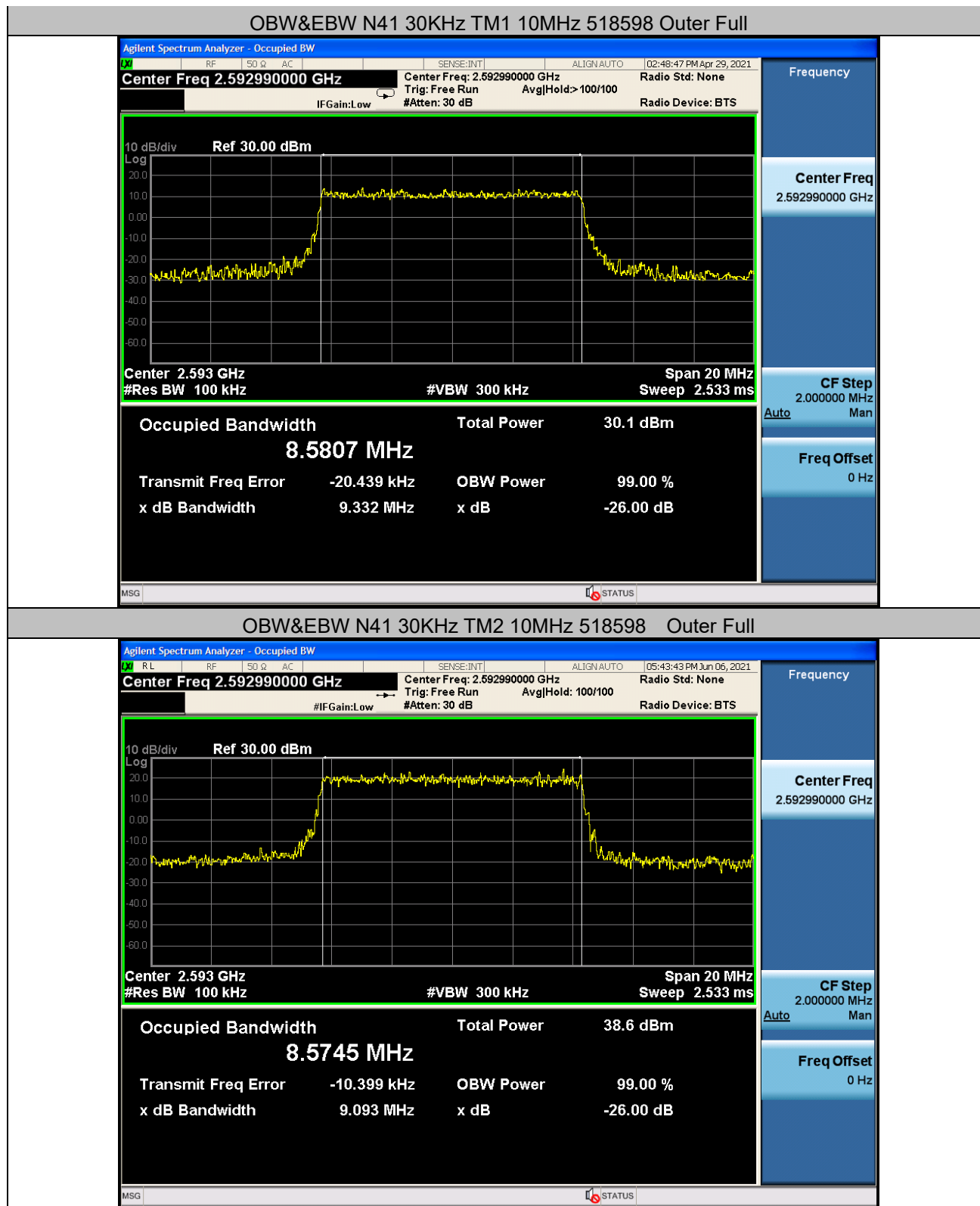


N41	100MHz	30KHz	TM3	518598	Outer Full	96.68	99.54	PASS
N41	100MHz	30KHz	TM4	518598	Outer Full	96.76	99.5	PASS
N41	100MHz	30KHz	TM5	518598	Outer Full	97.86	100.4	PASS
N41	100MHz	30KHz	TM6	518598	Outer Full	97.53	100.5	PASS
N41	100MHz	30KHz	TM7	518598	Outer Full	97.60	100.4	PASS
N41	100MHz	30KHz	TM8	518598	Outer Full	97.61	100.5	PASS



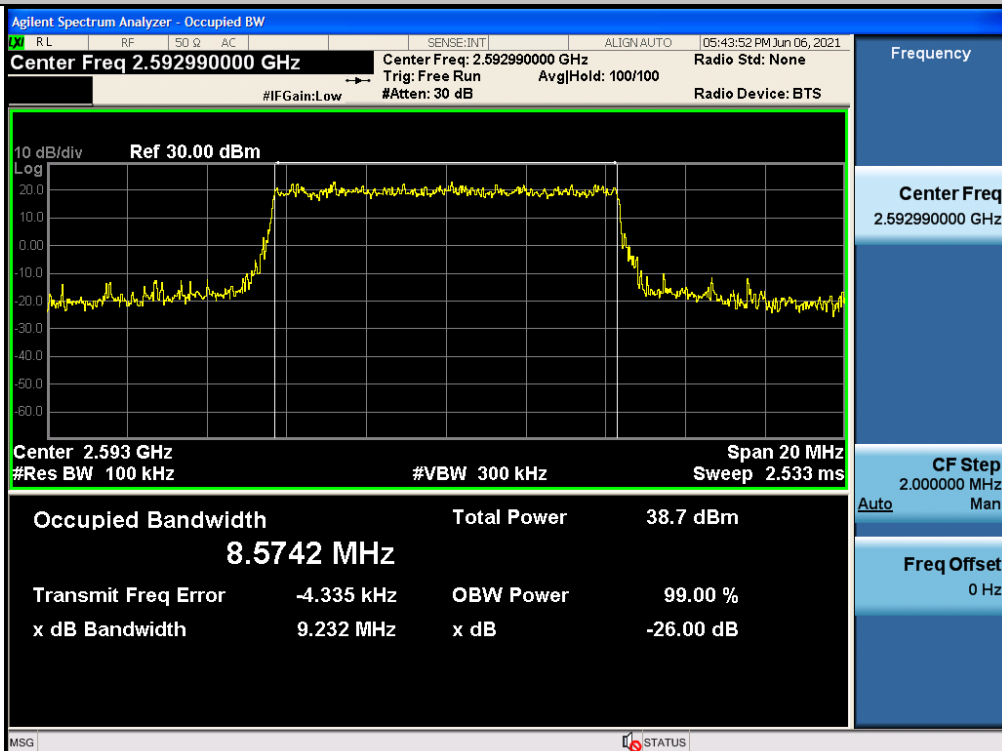


Test Graphs

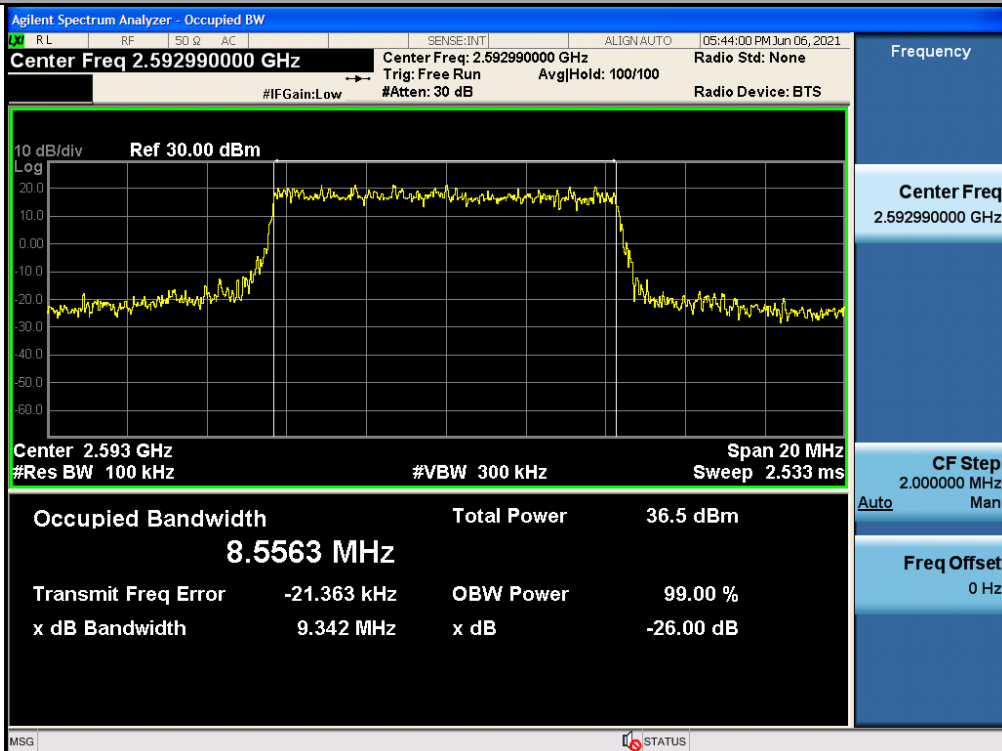




OBW&EBW N41 30KHz TM3 10MHz 518598 Outer Full

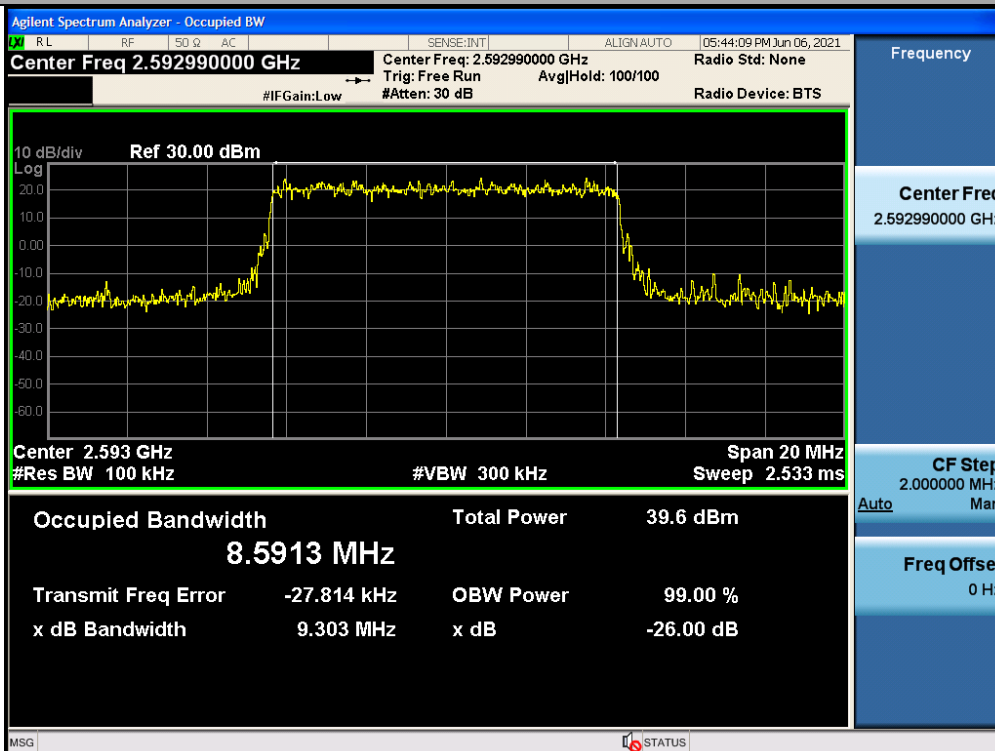


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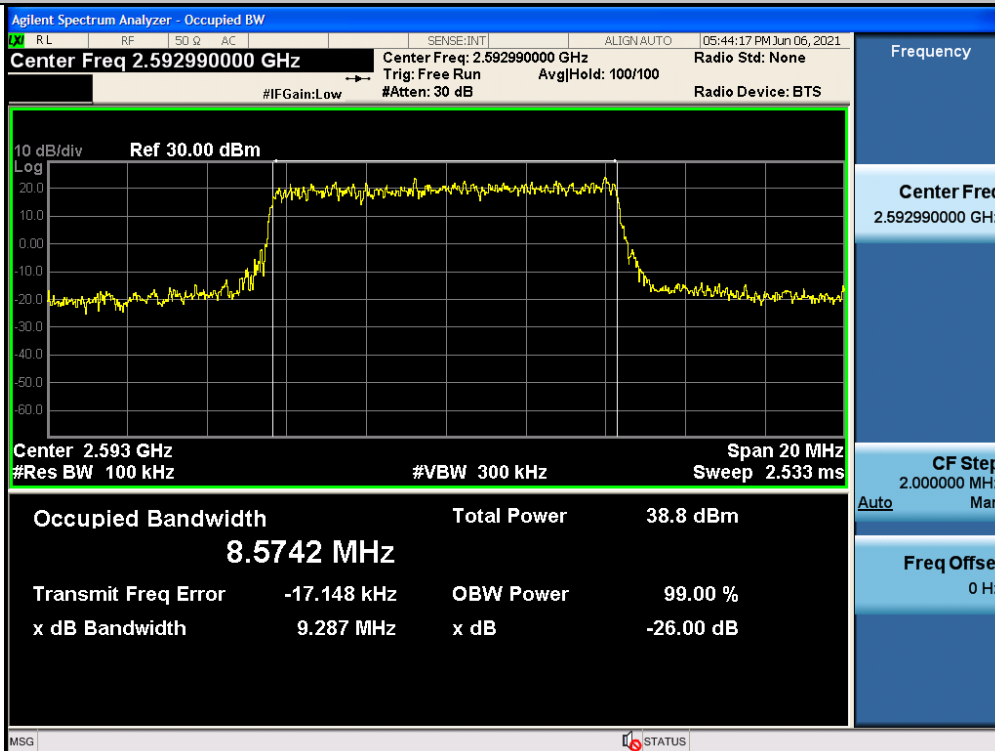




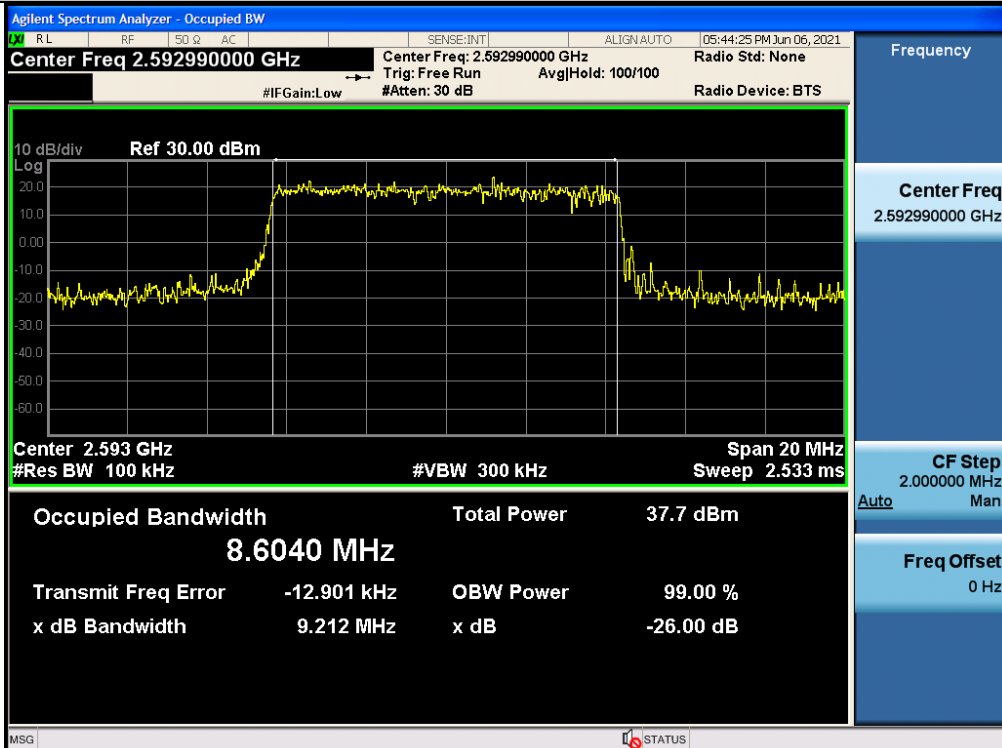
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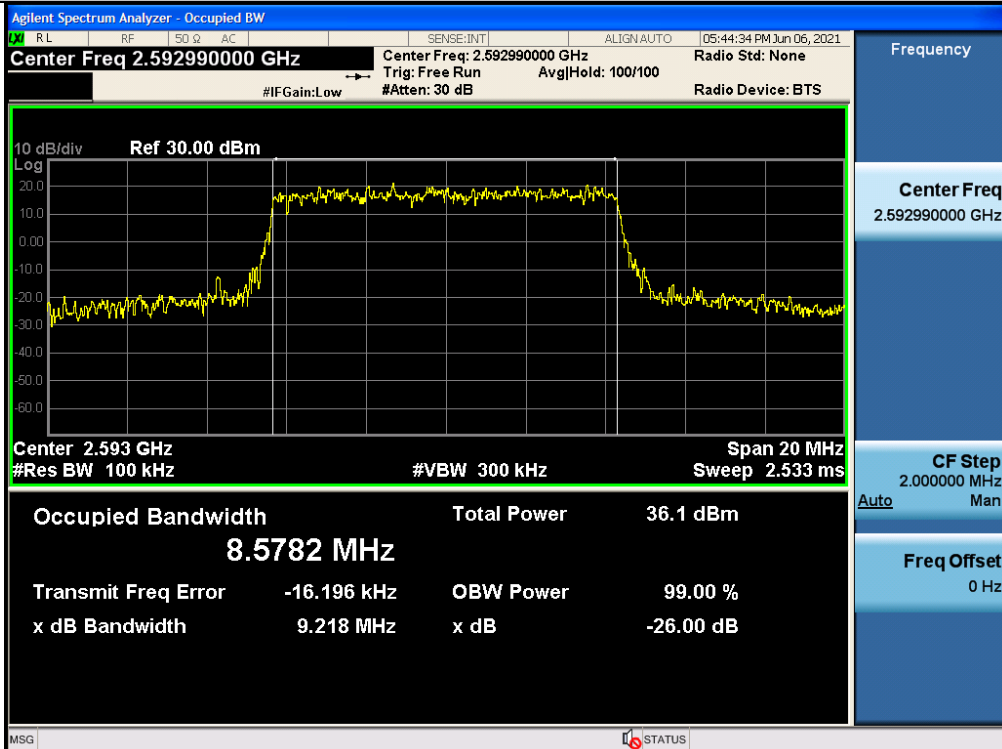
OBW&EBW N41 30KHz TM6 10MHz 518598 Outer Full

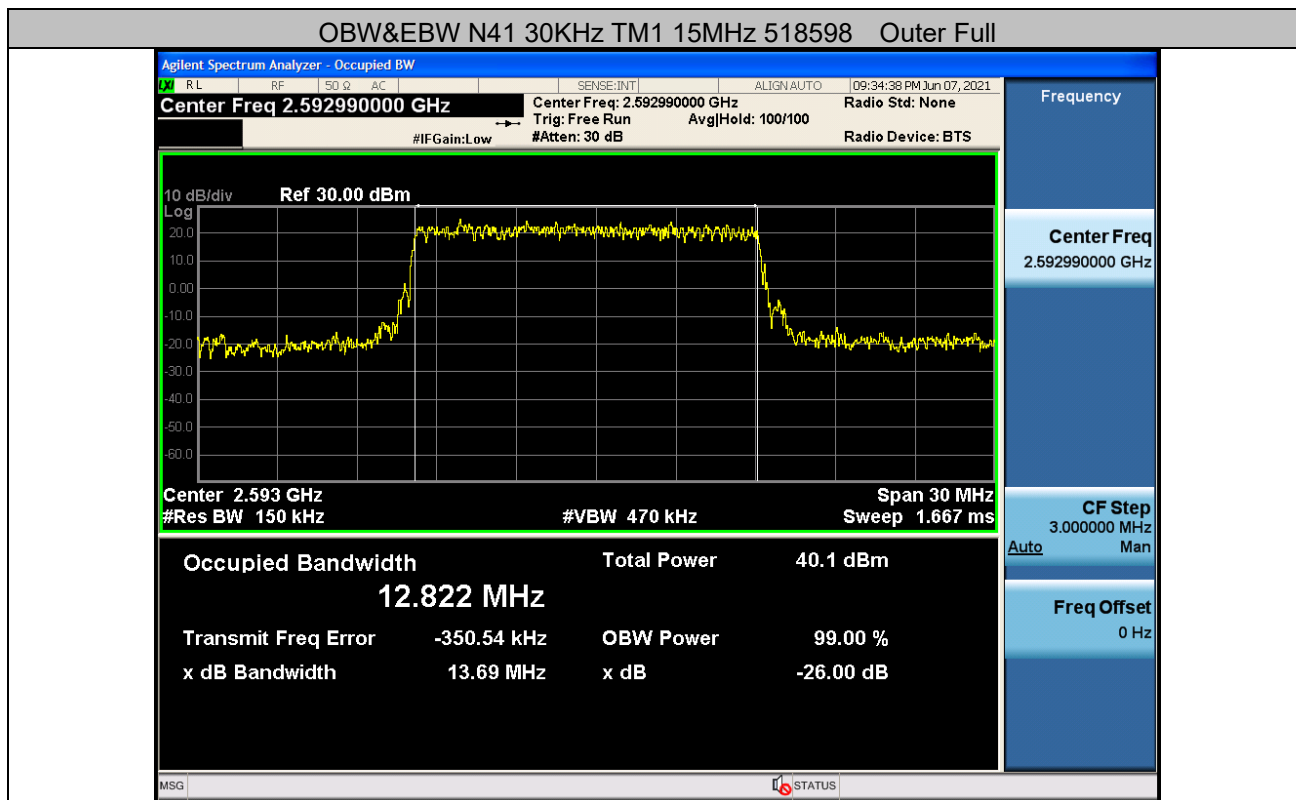


OBW&EBW N41 30KHz TM7 10MHz 518598 Outer Full



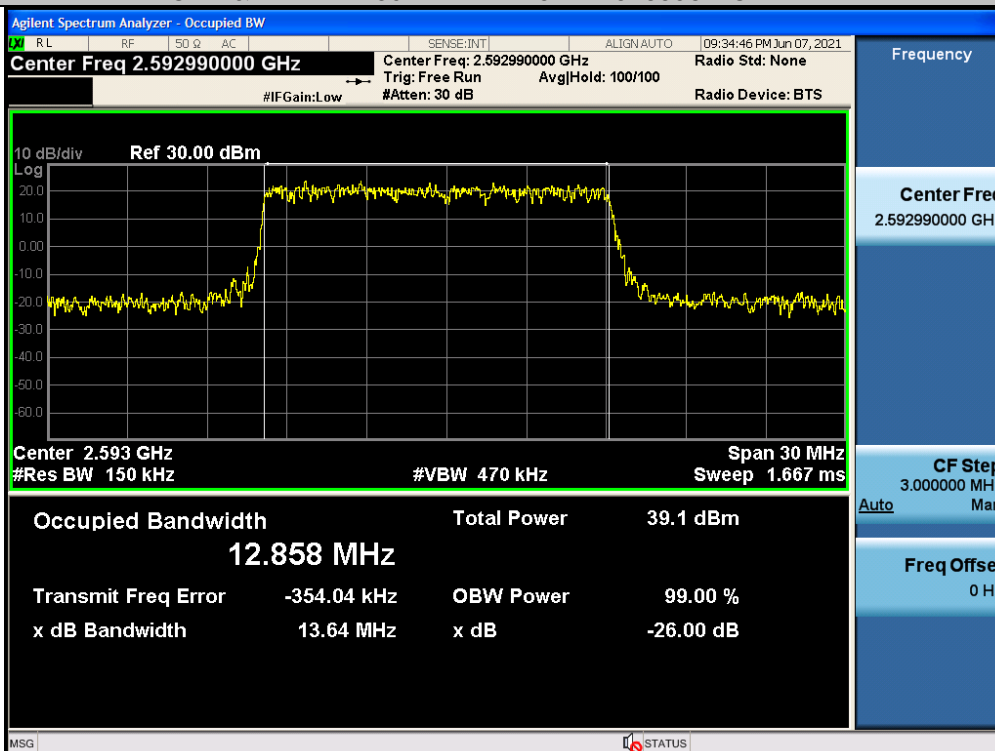
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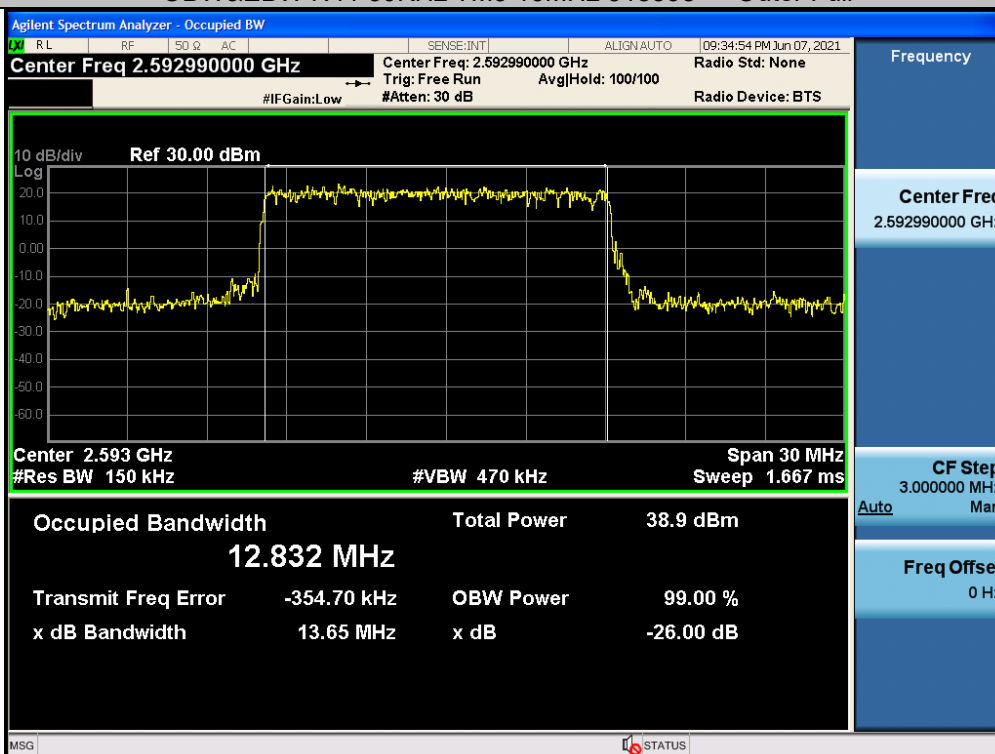


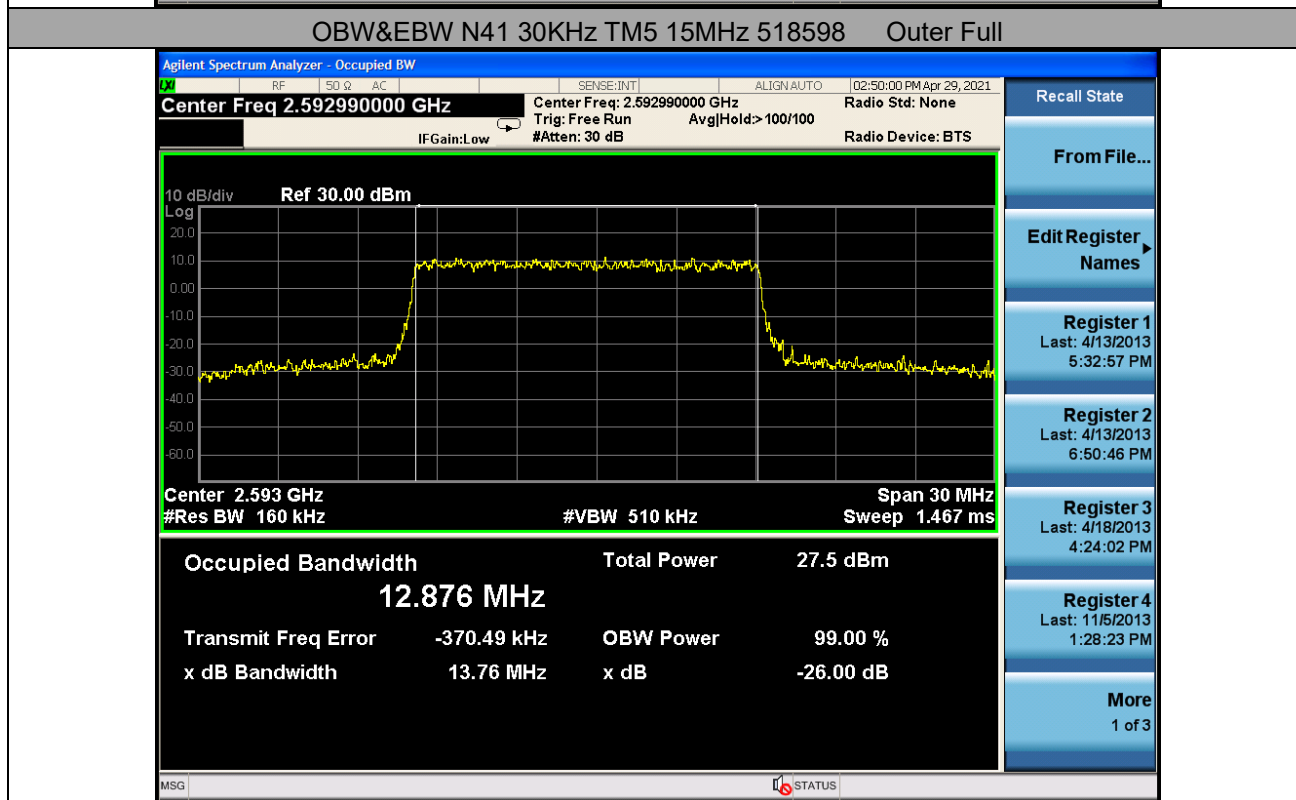
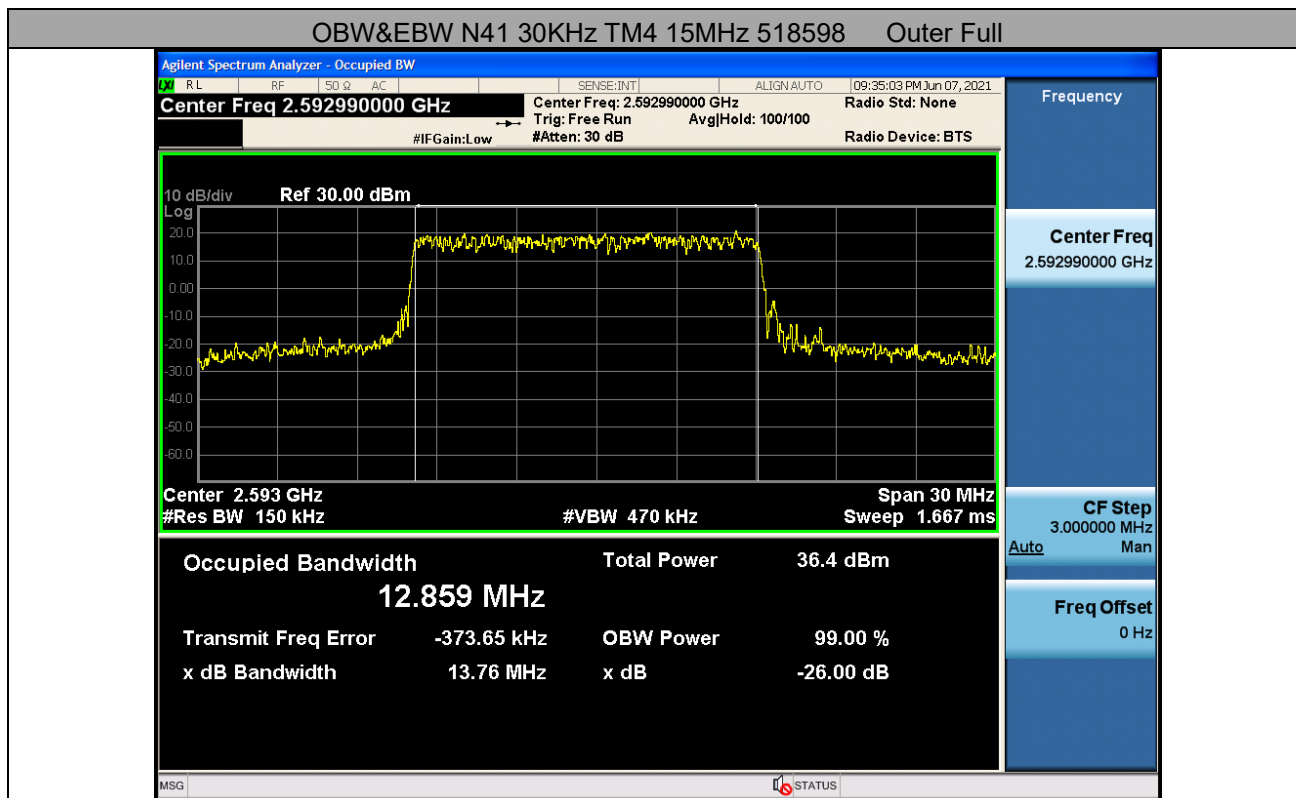


OBW&EBW N41 30KHz TM2 15MHz 518598 Outer Full



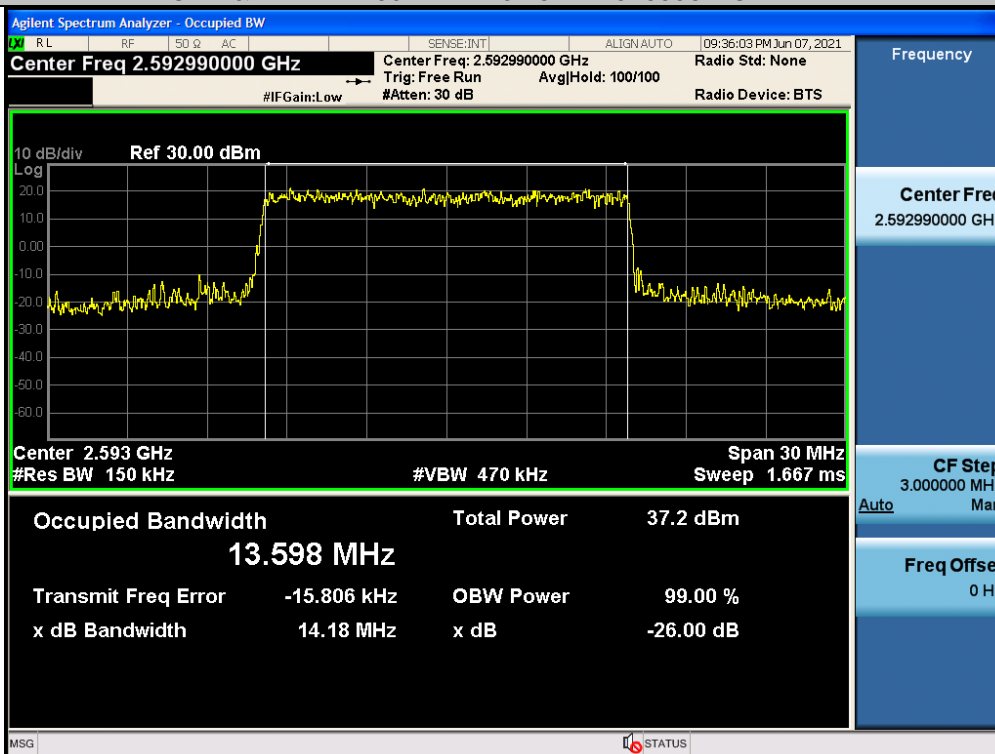
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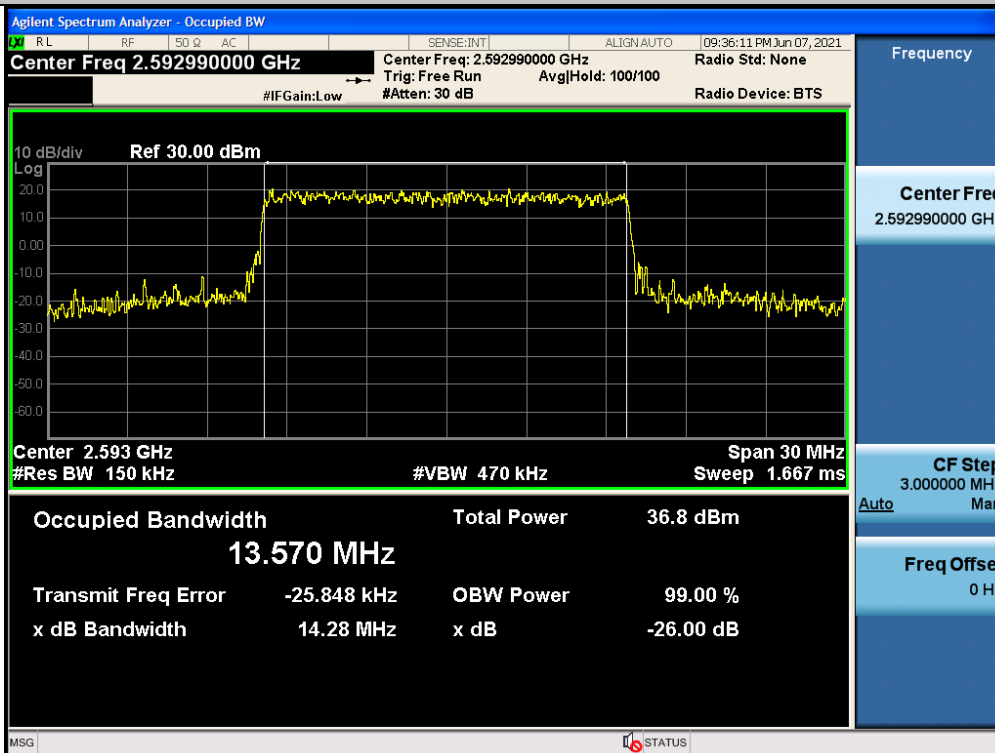


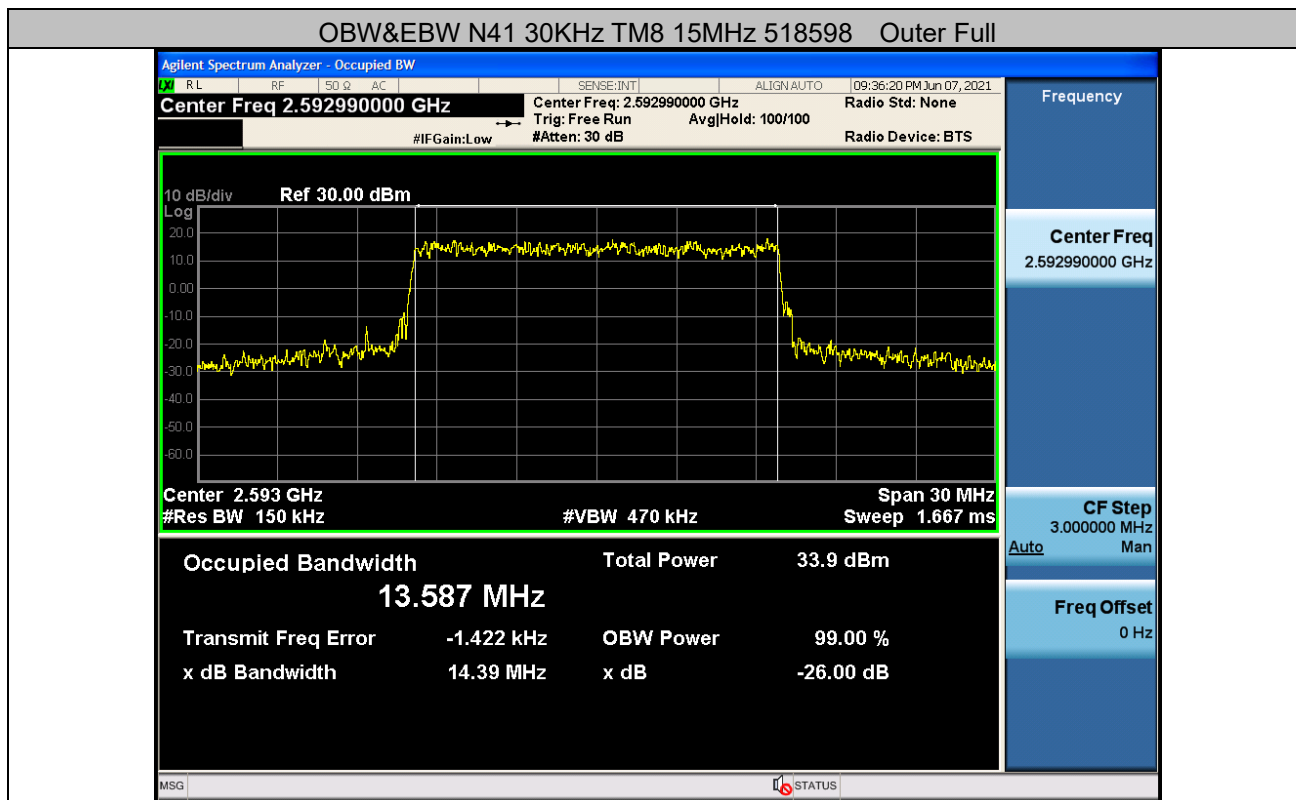


OBW&EBW N41 30KHz TM6 15MHz 518598 Outer Full



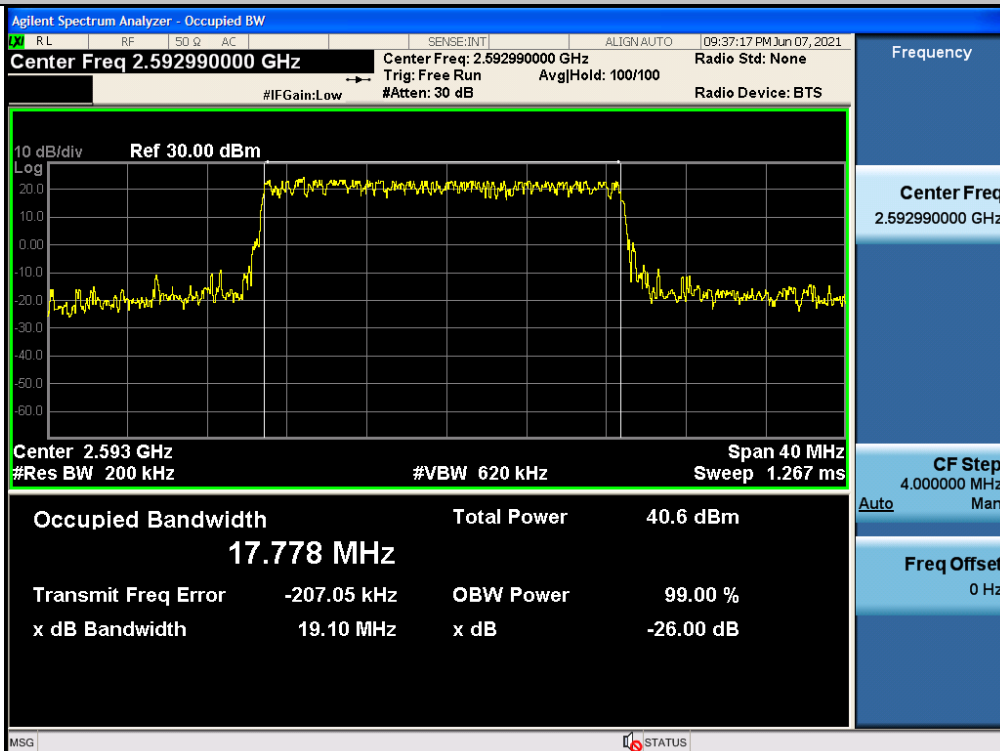
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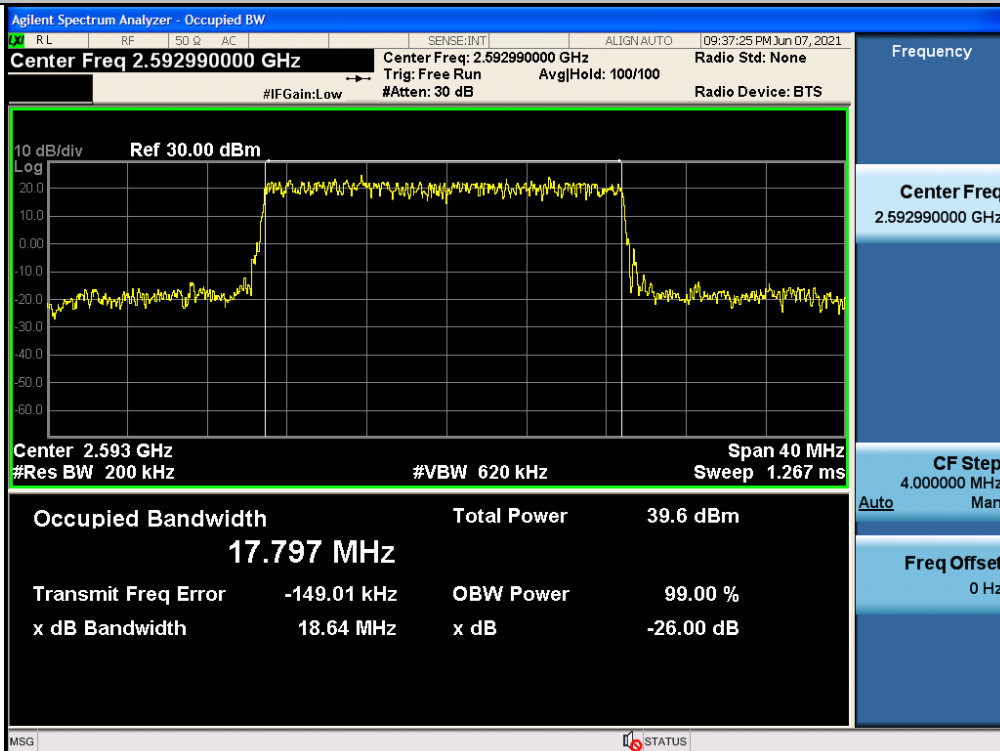




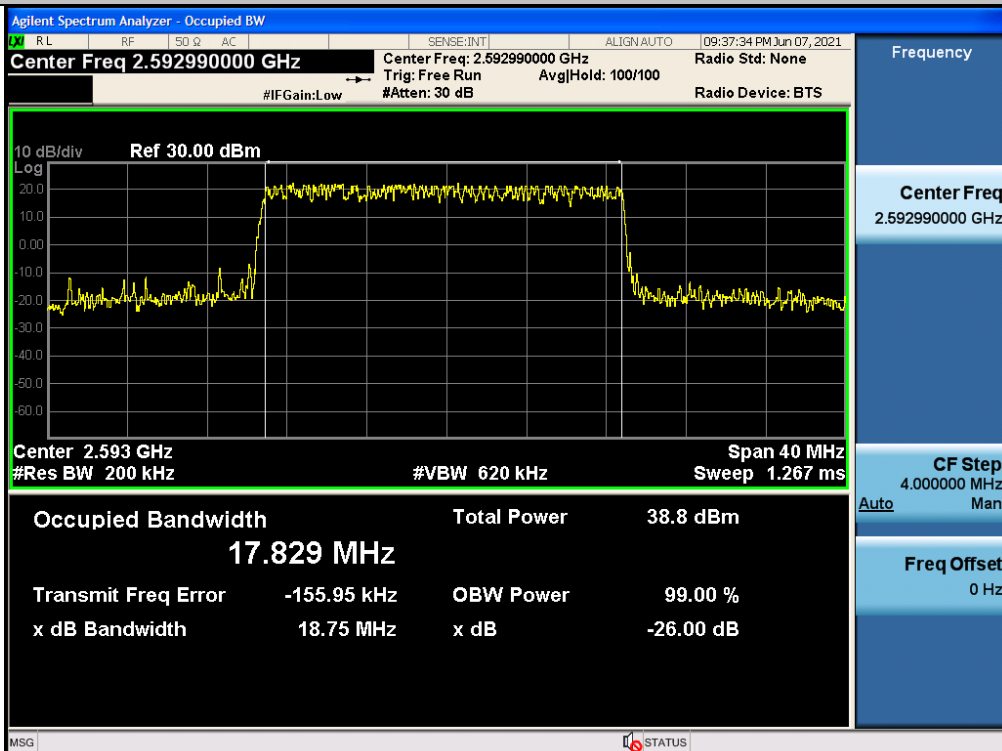
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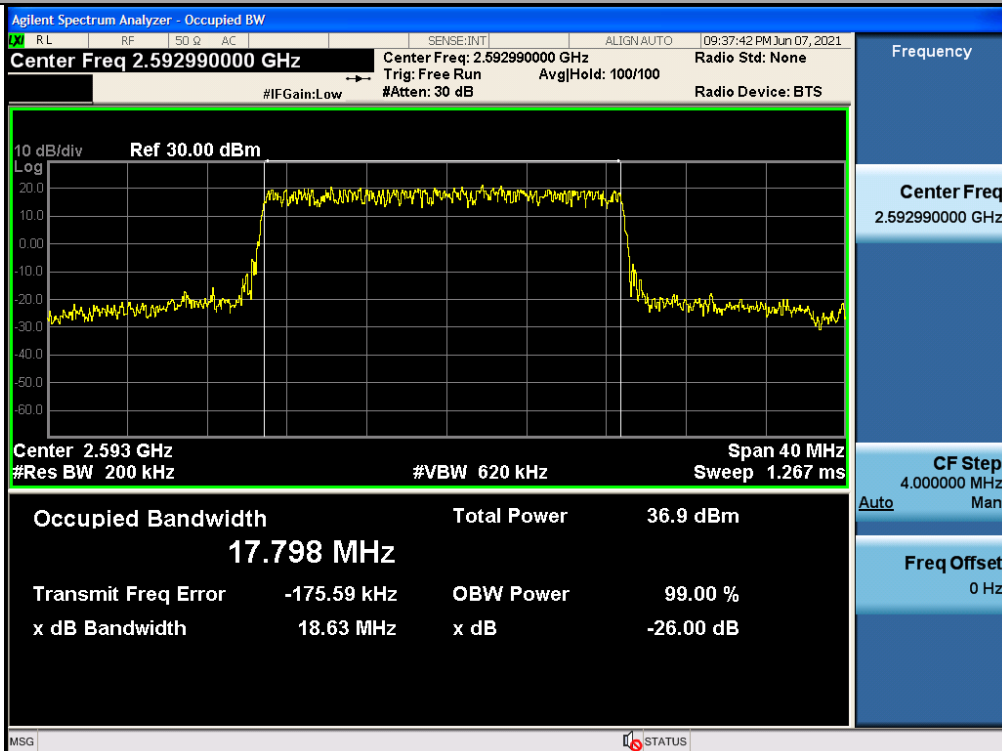
OBW&EBW N41 30KHz TM2 20MHz 518598 Outer Full

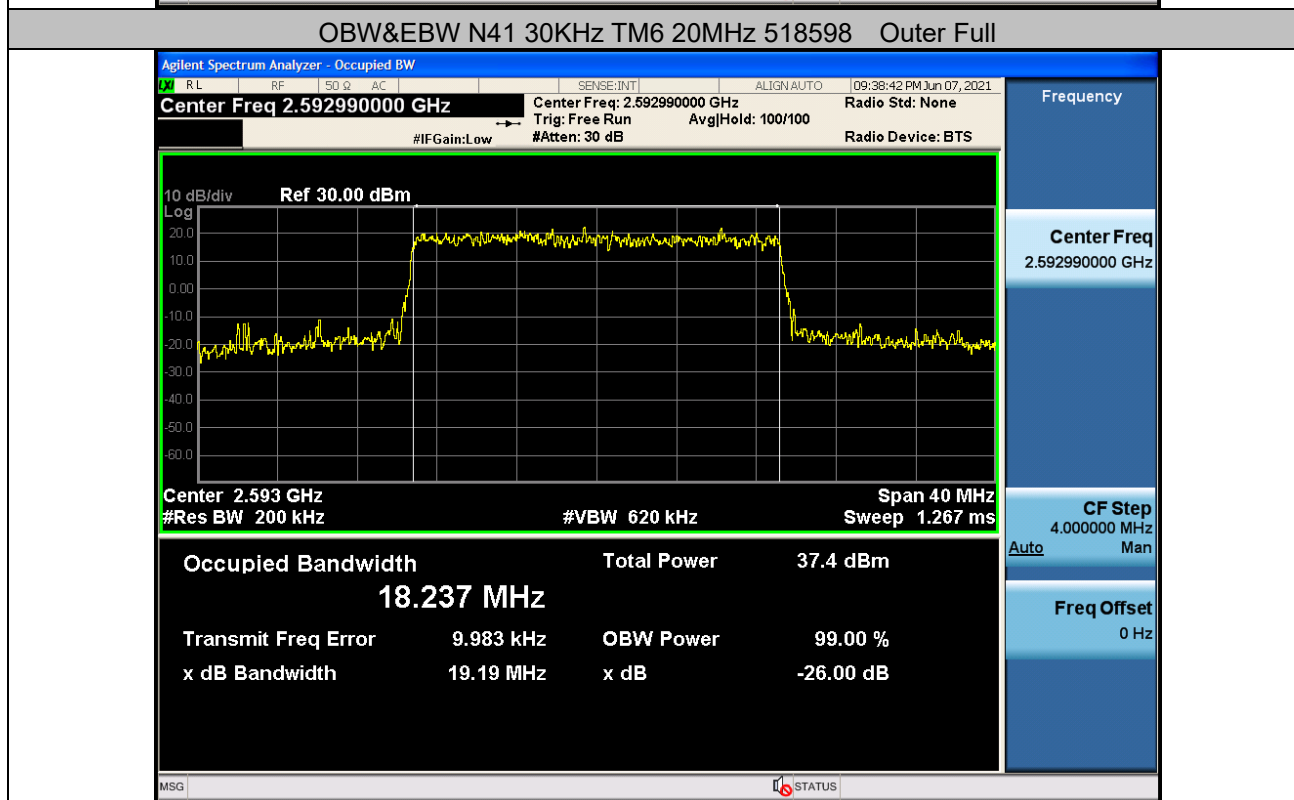
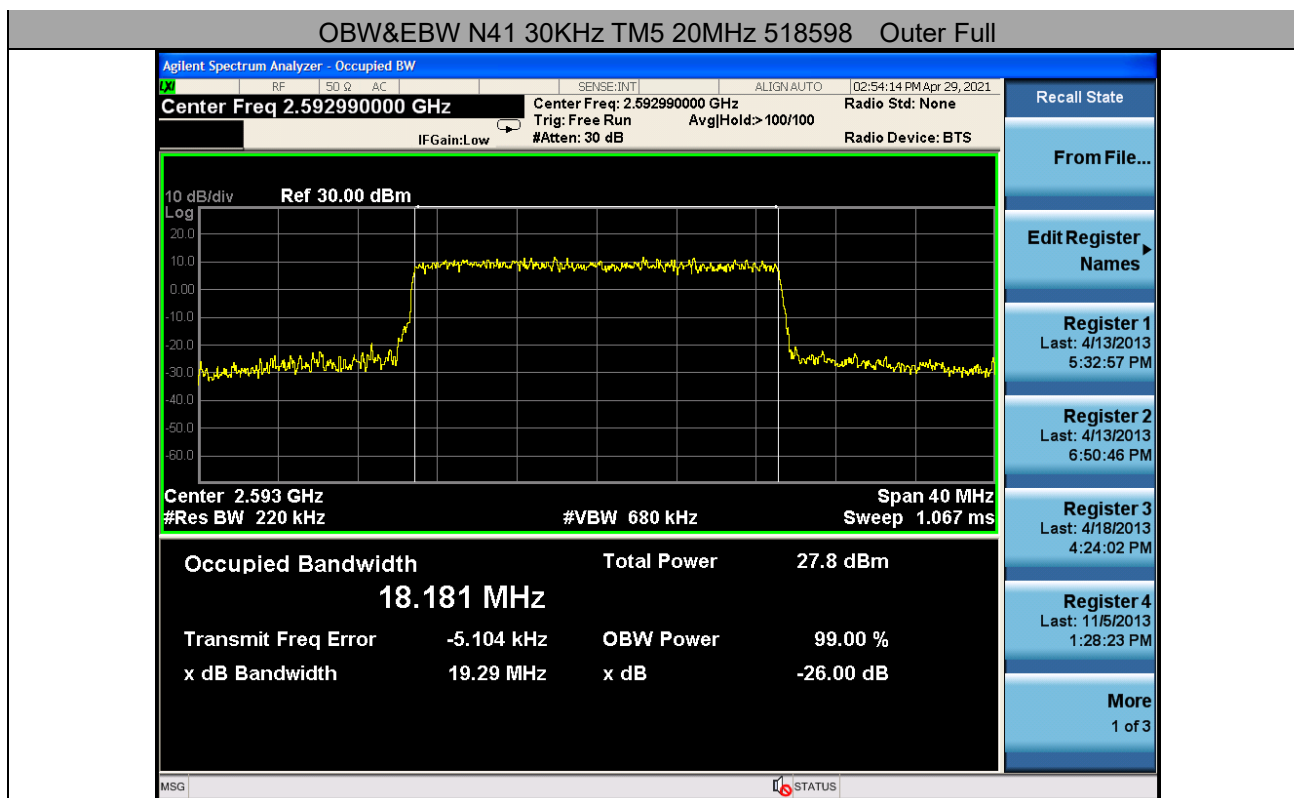


OBW&EBW N41 30KHz TM3 20MHz 518598 Outer Full

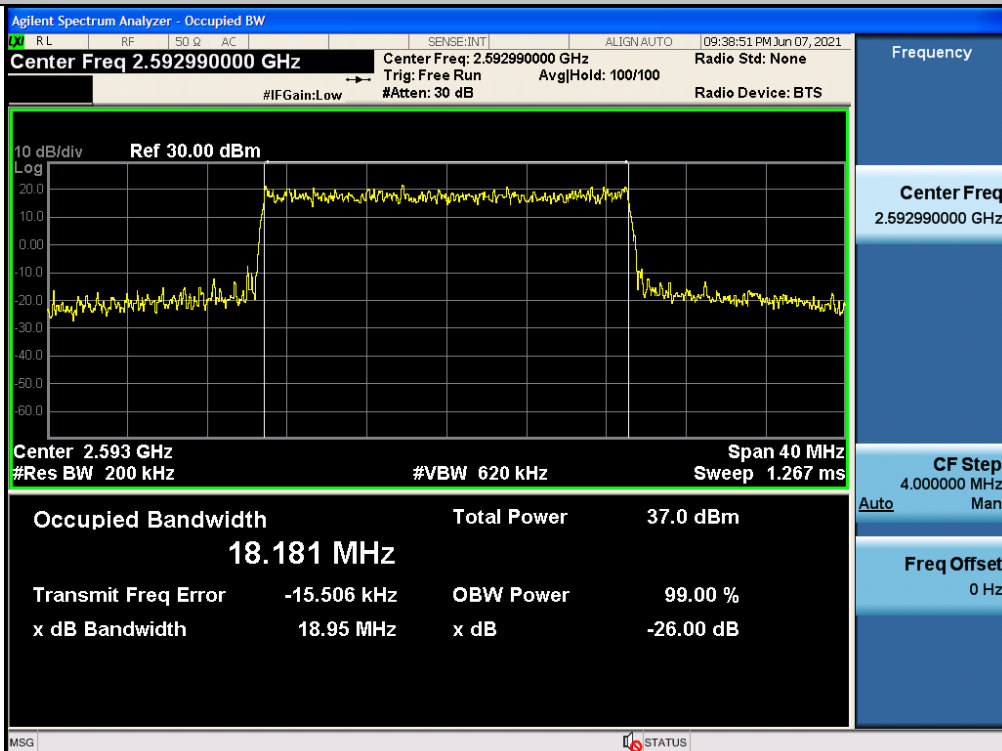


OBW&EBW N41 30KHz TM4 20MHz 518598 Outer Full

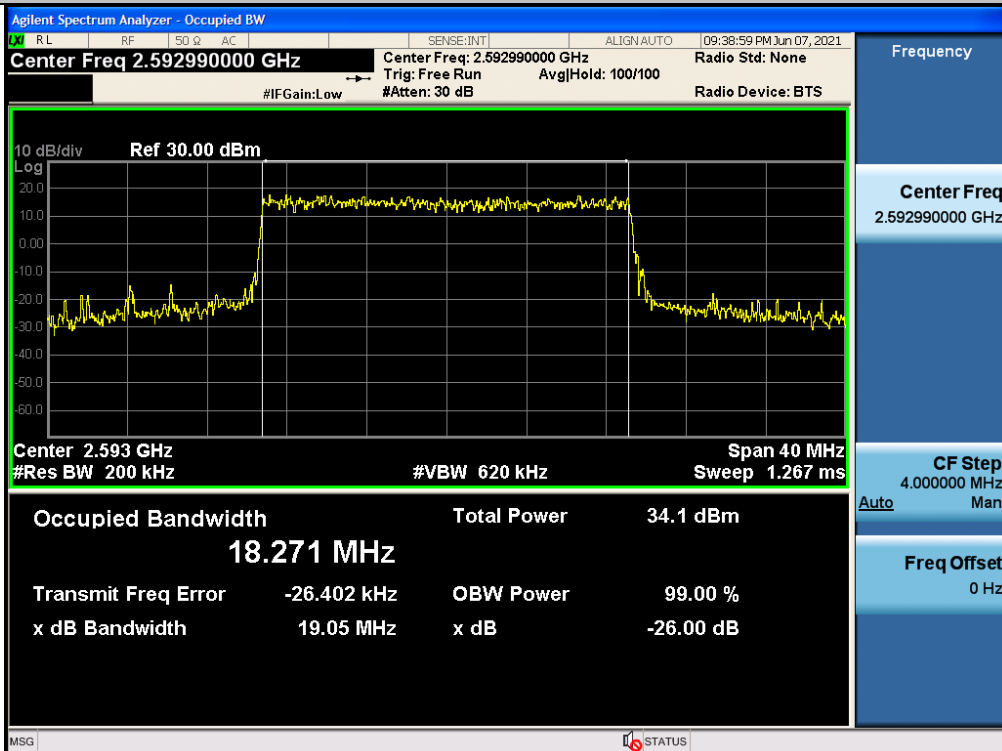


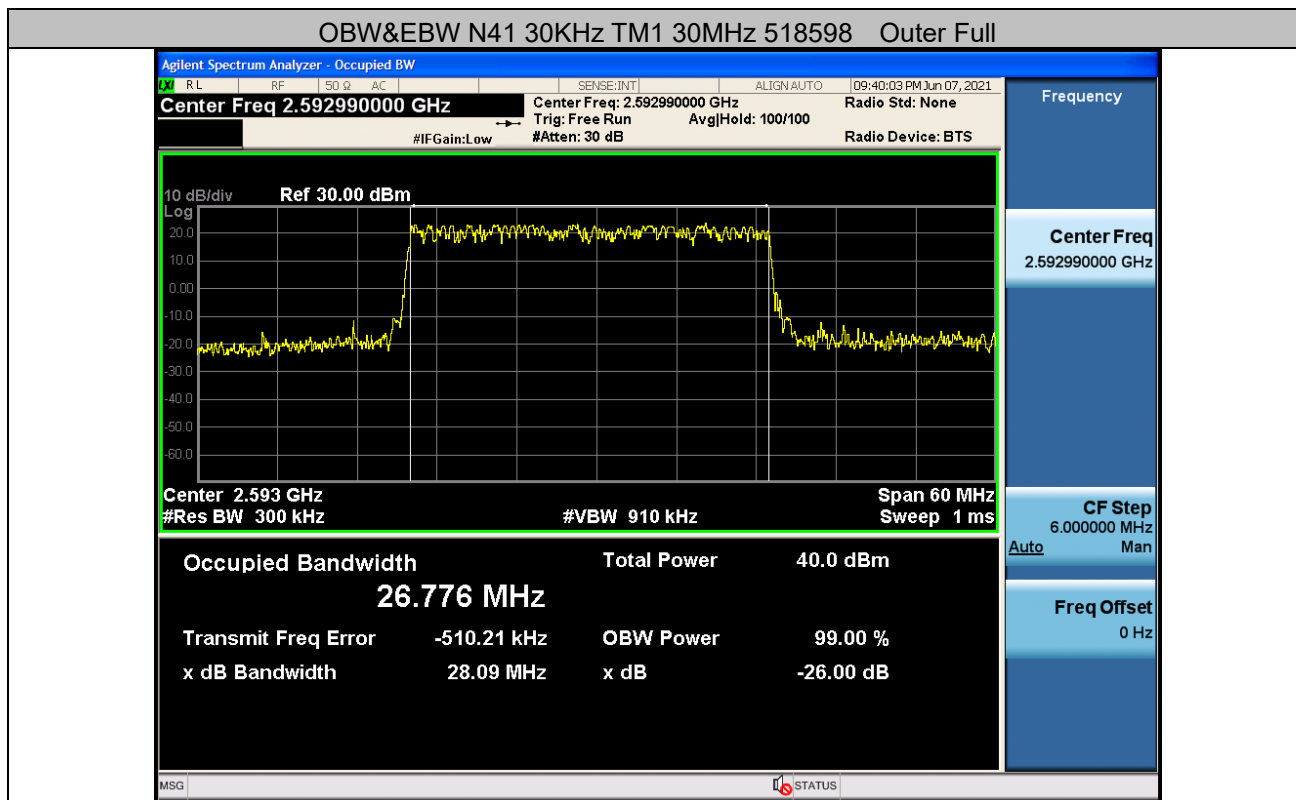


OBW&EBW N41 30KHz TM7 20MHz 518598 Outer Full



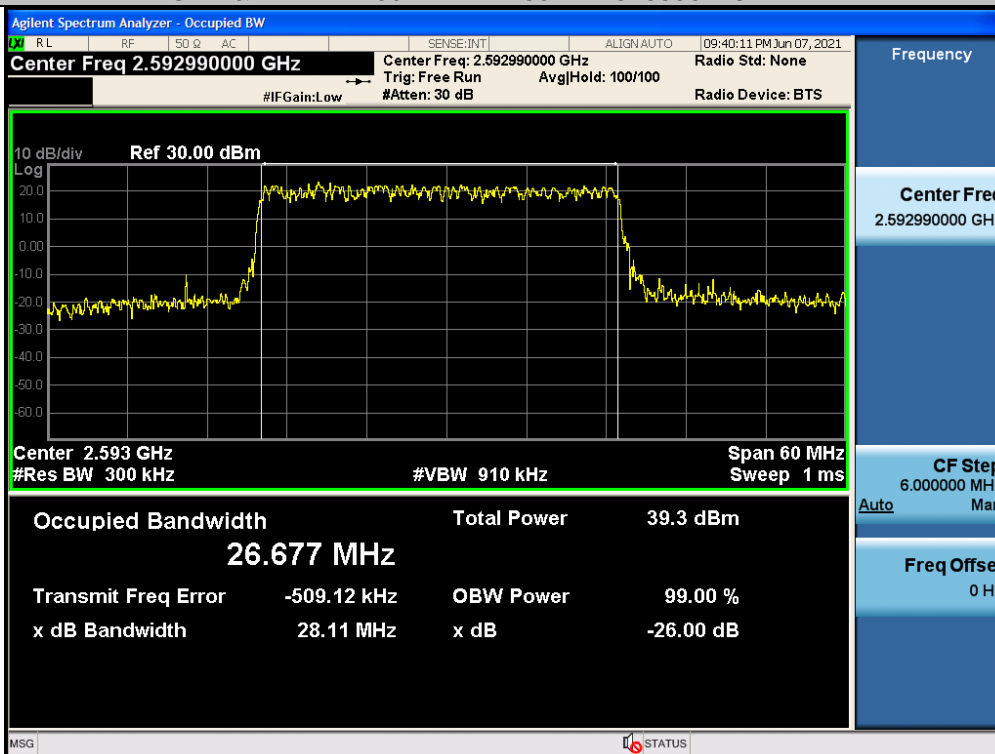
OBW&EBW N41 30KHz TM8 20MHz 518598 Outer Full



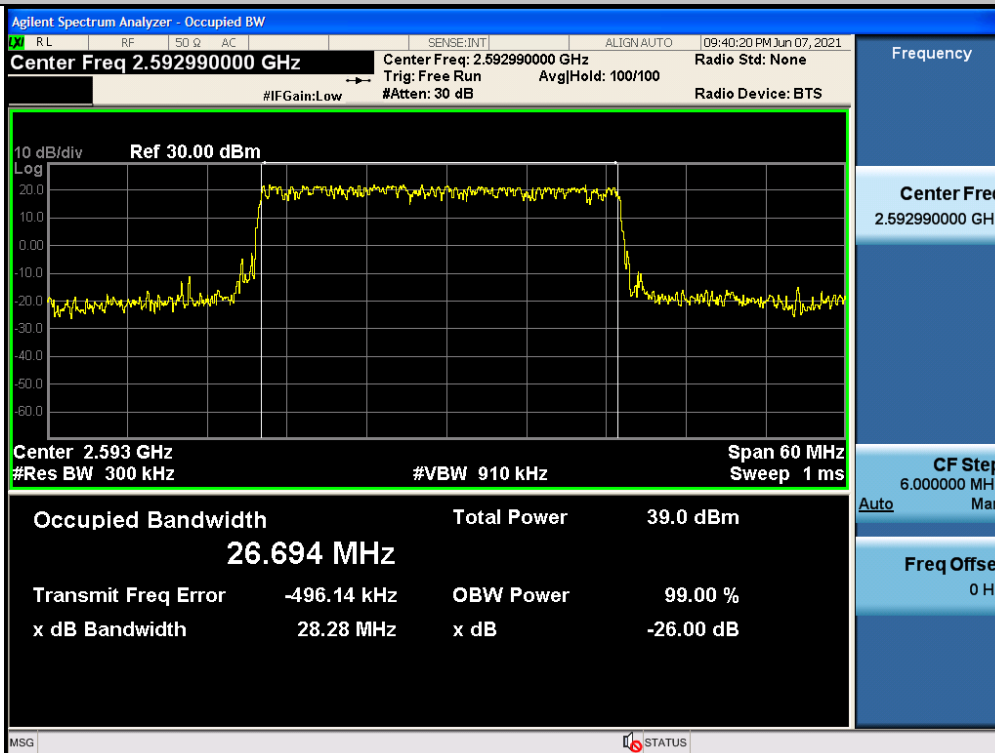


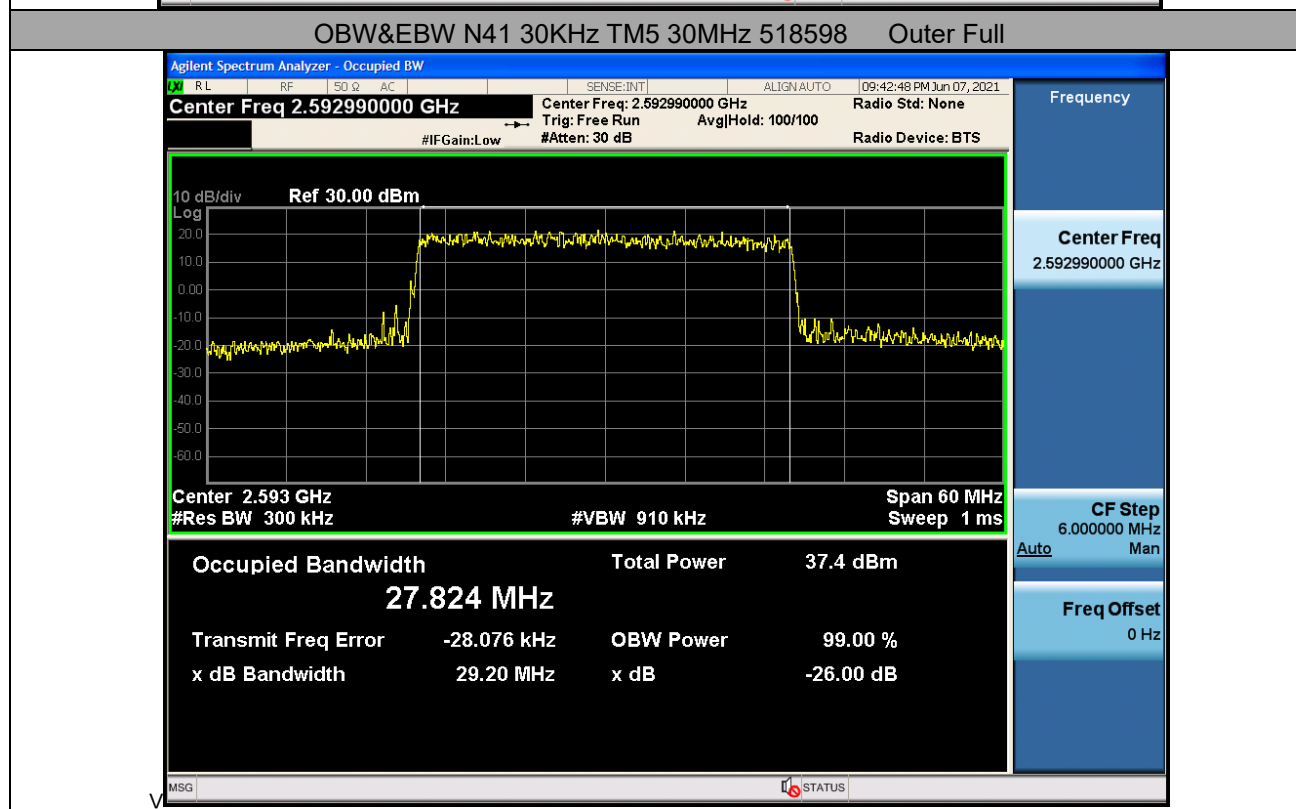
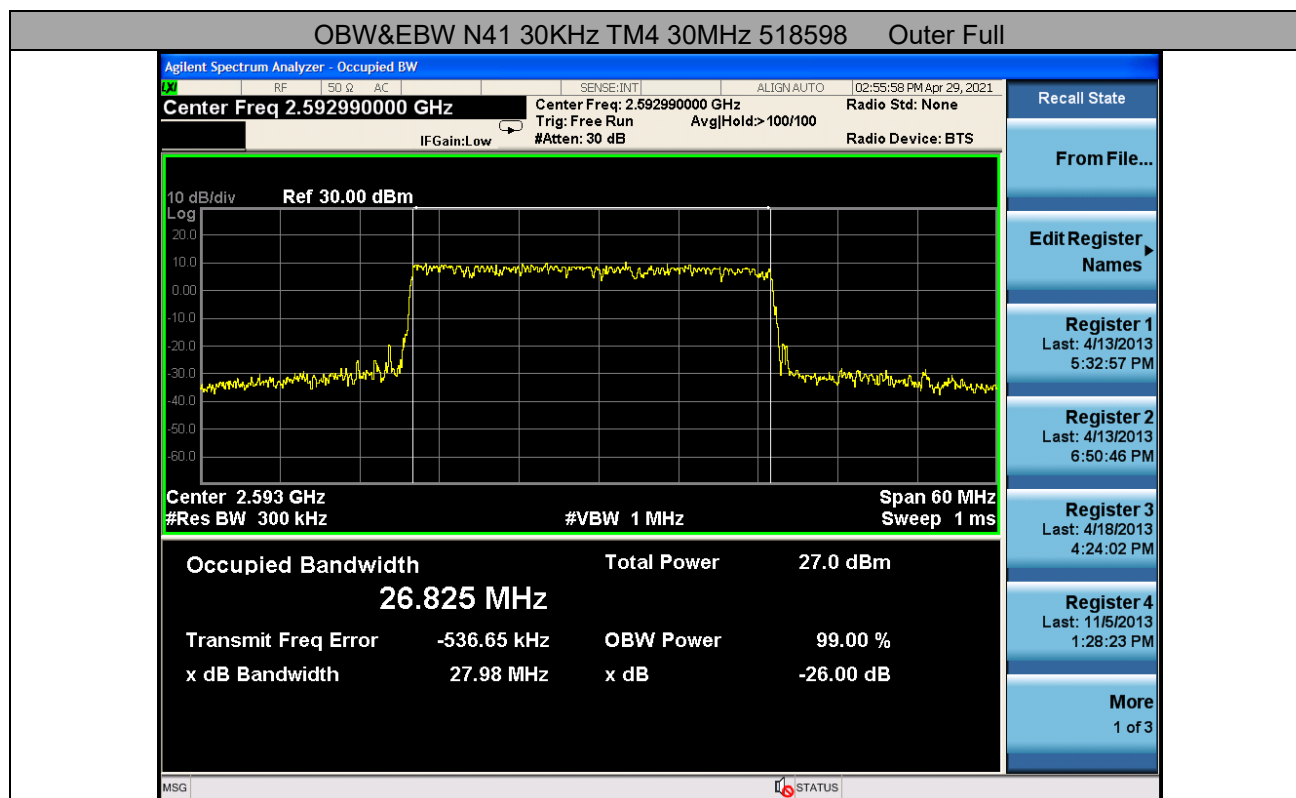


OBW&EBW N41 30KHz TM2 30MHz 518598 Outer Full



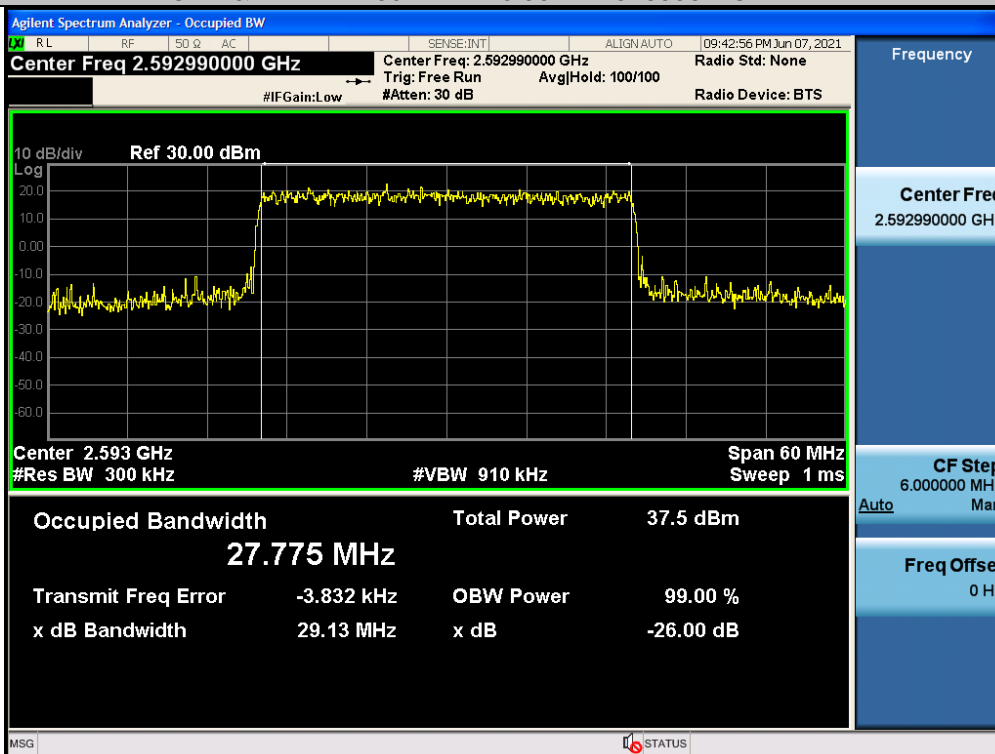
OBW&EBW N41 30KHz TM3 30MHz 518598 Outer Full



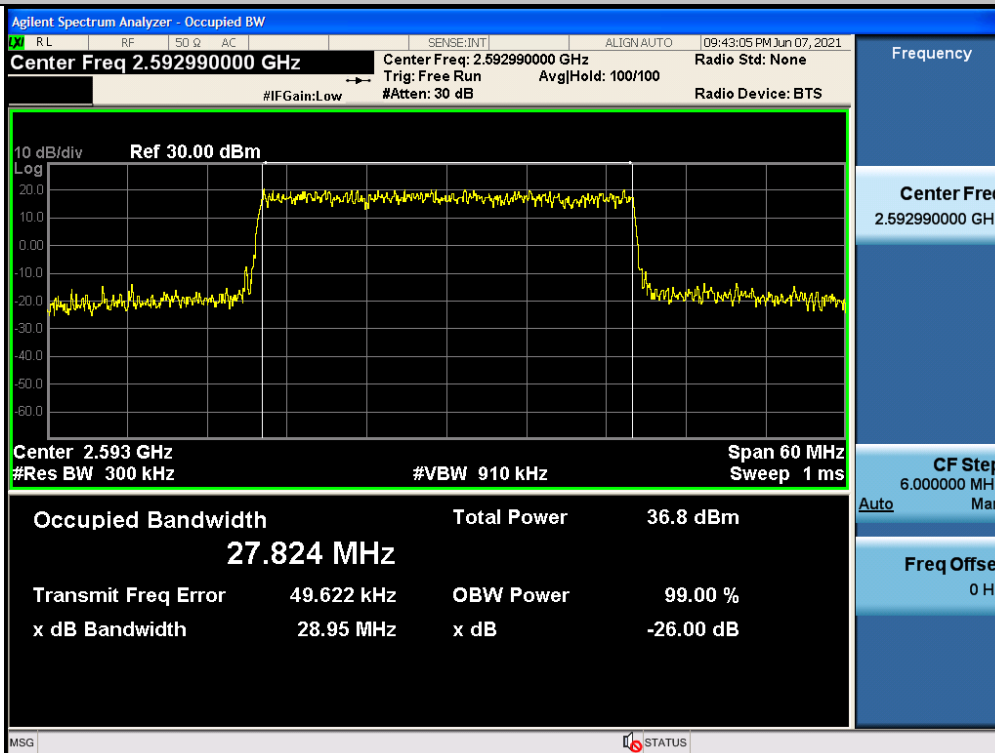


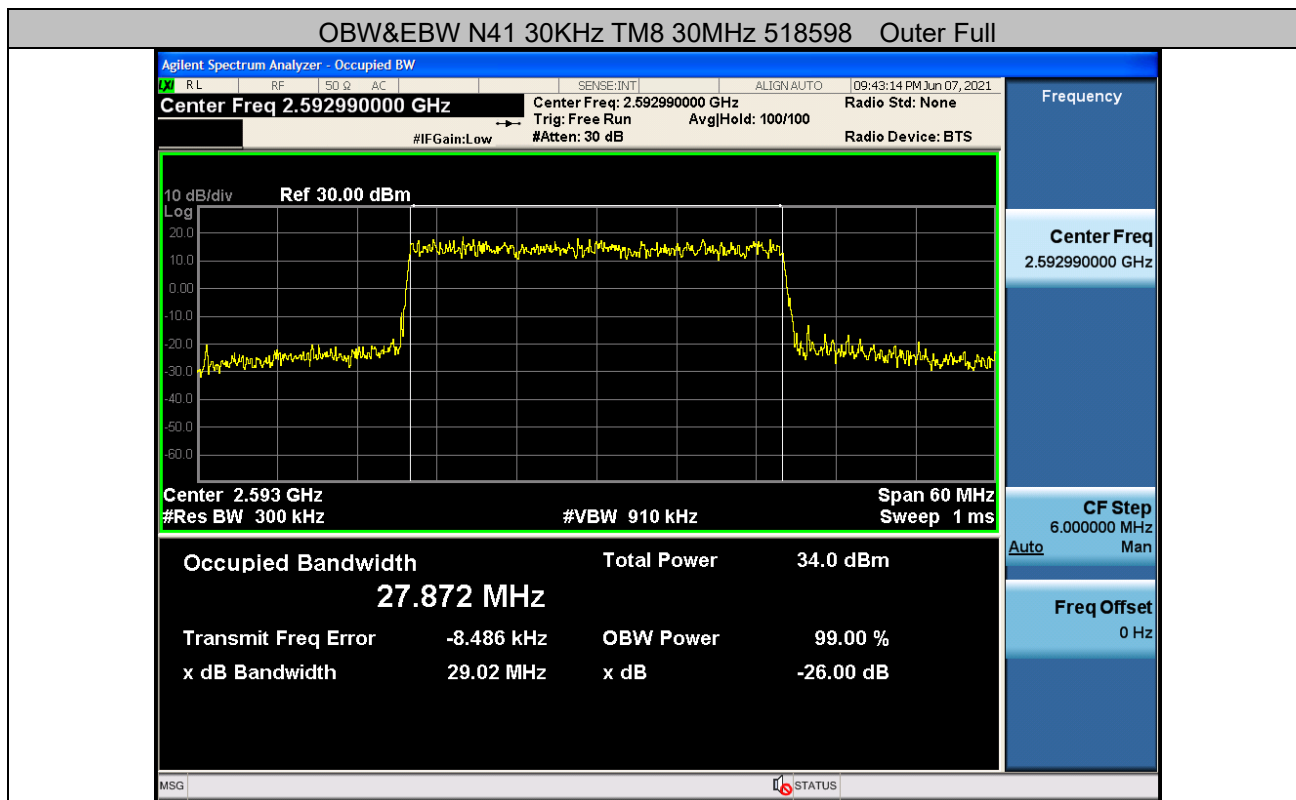


OBW&EBW N41 30KHz TM6 30MHz 518598 Outer Full

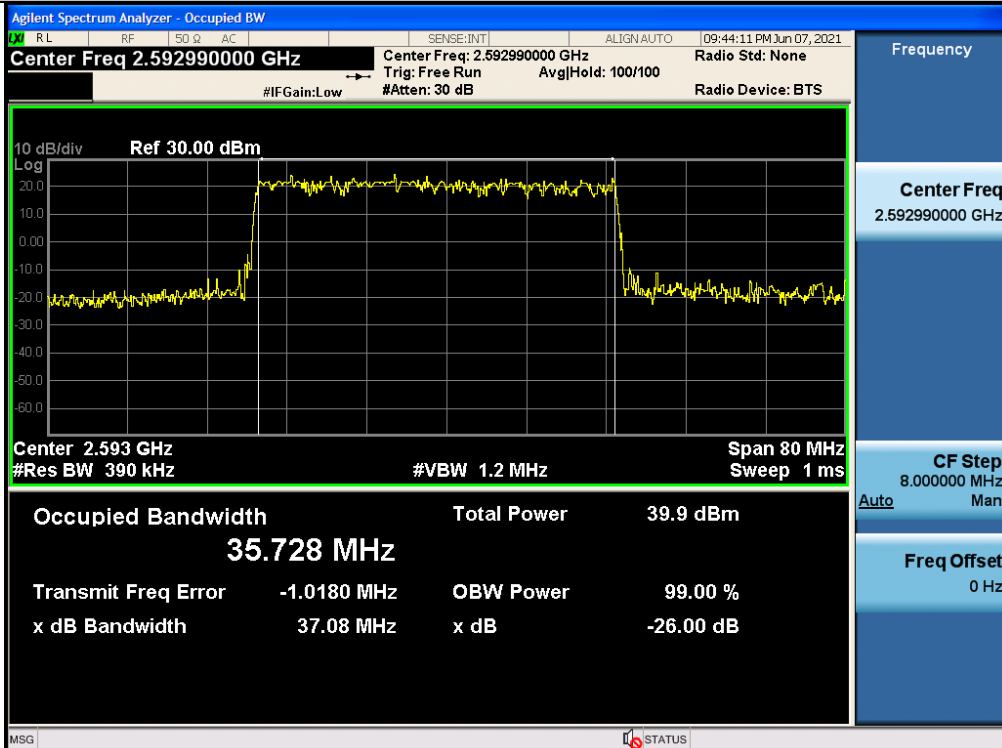


OBW&EBW N41 30KHz TM7 30MHz 518598 Outer Full

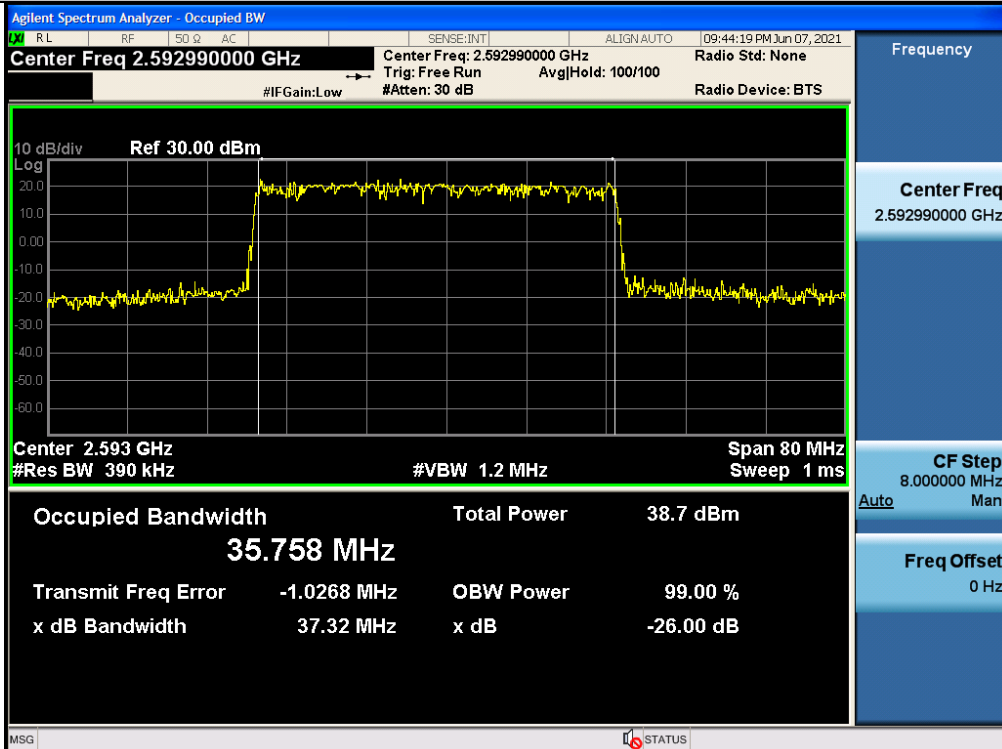




OBW&EBW N41 30KHz TM1 40MHz 518598 Outer Full

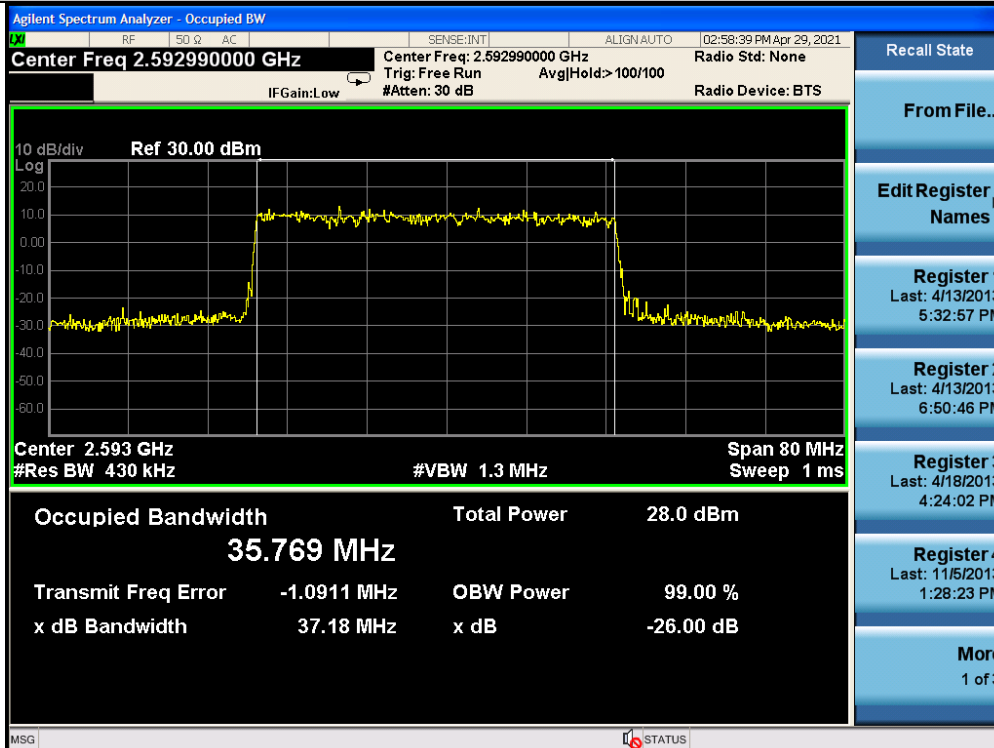


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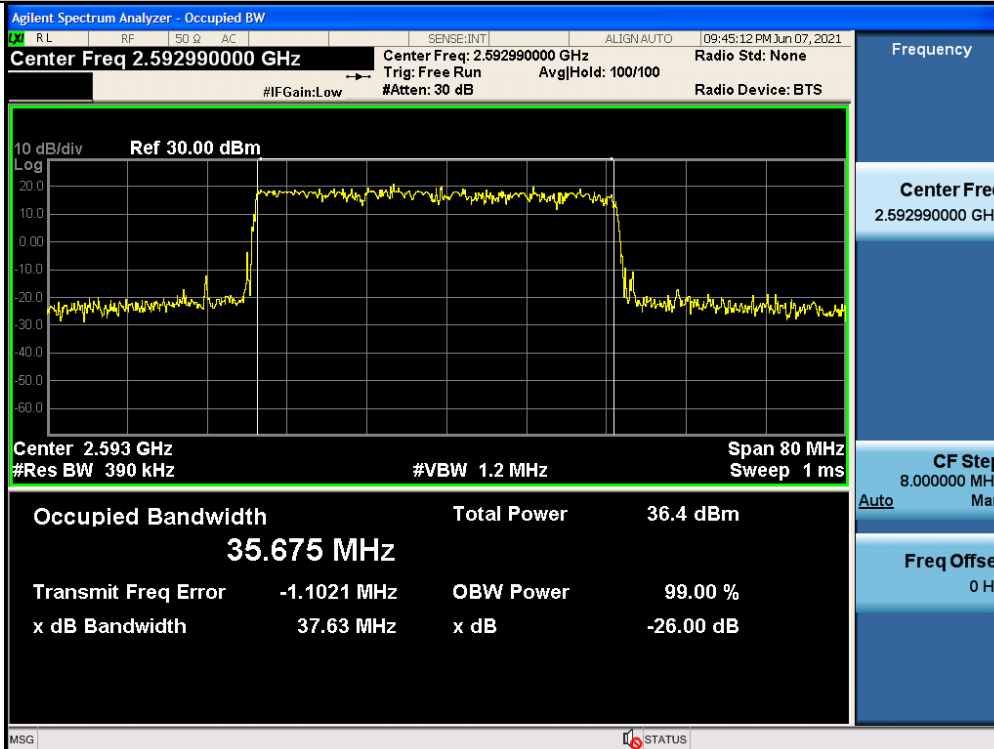




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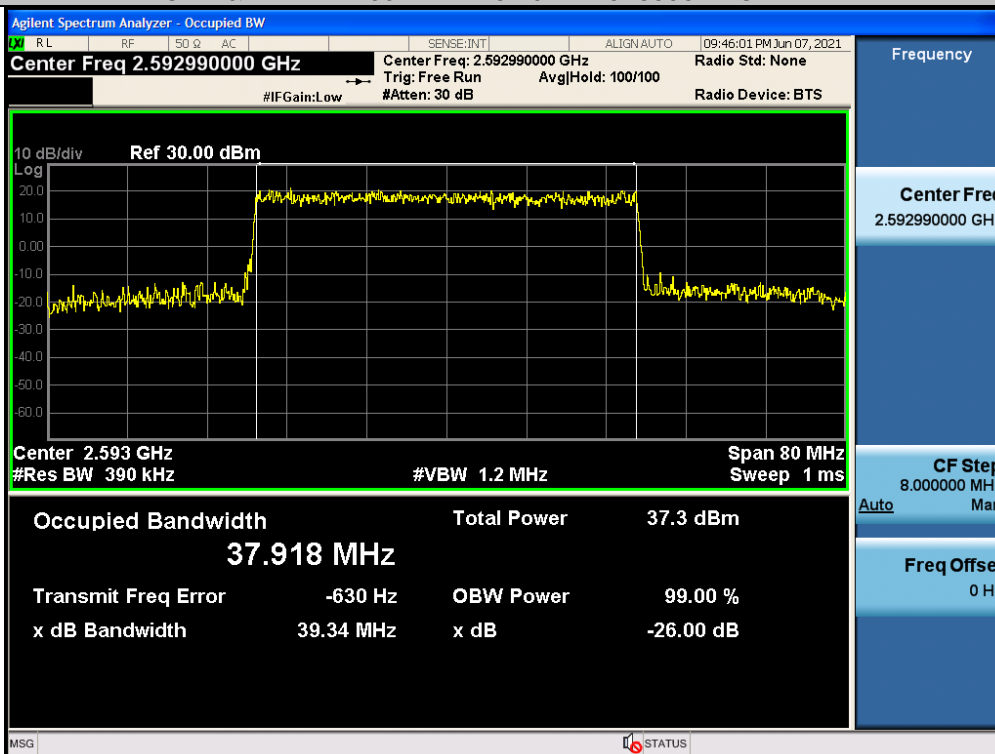


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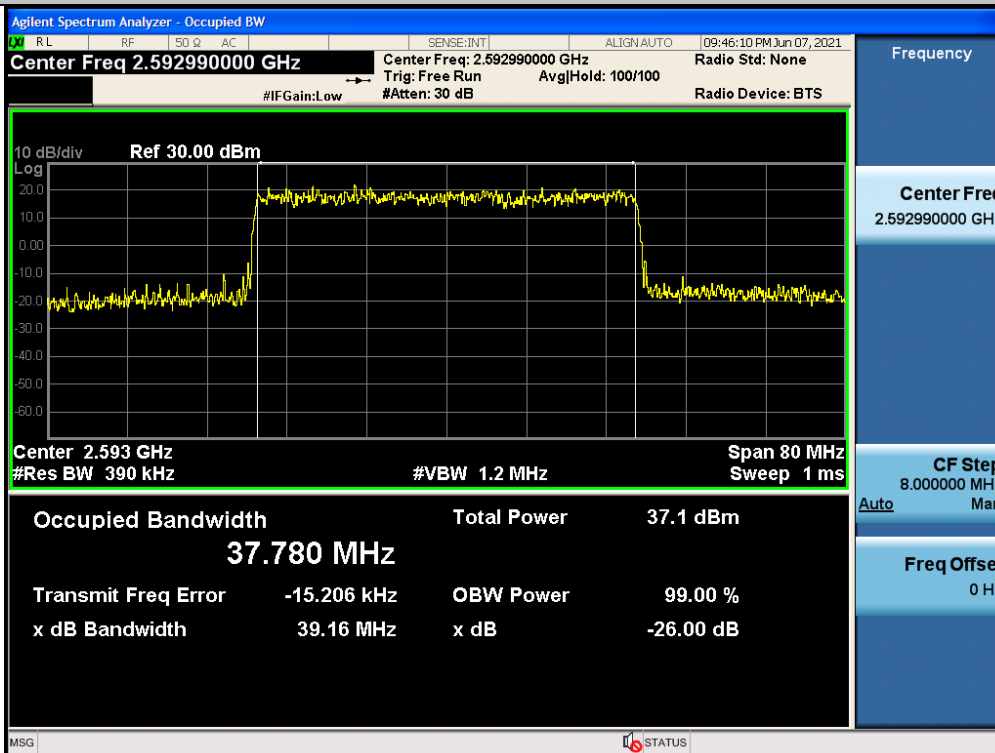




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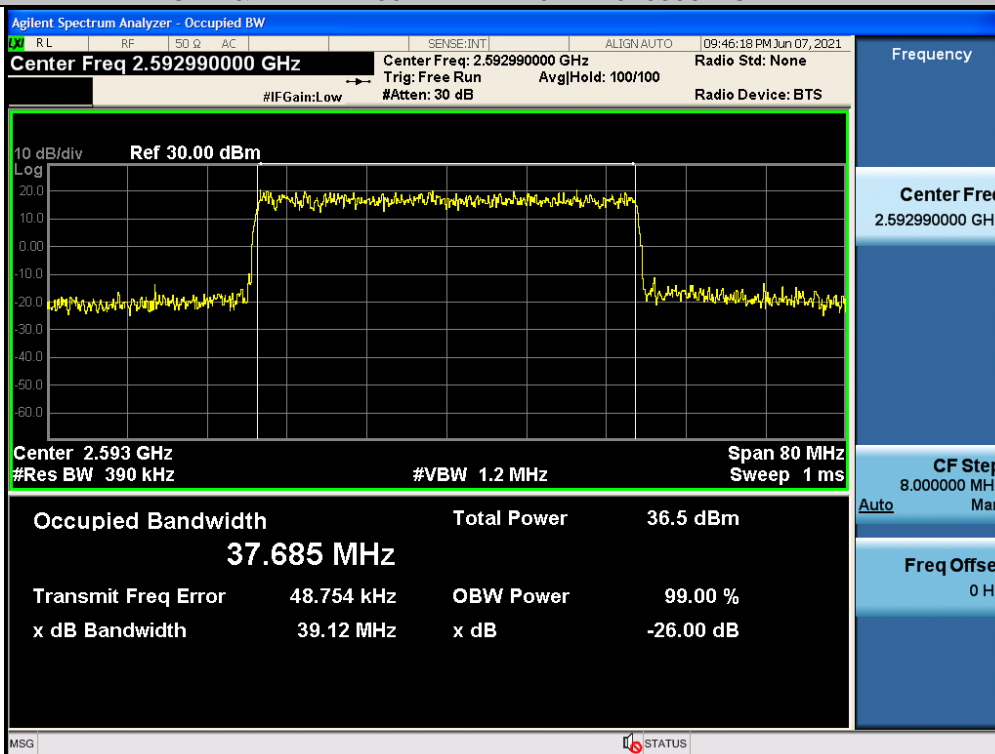


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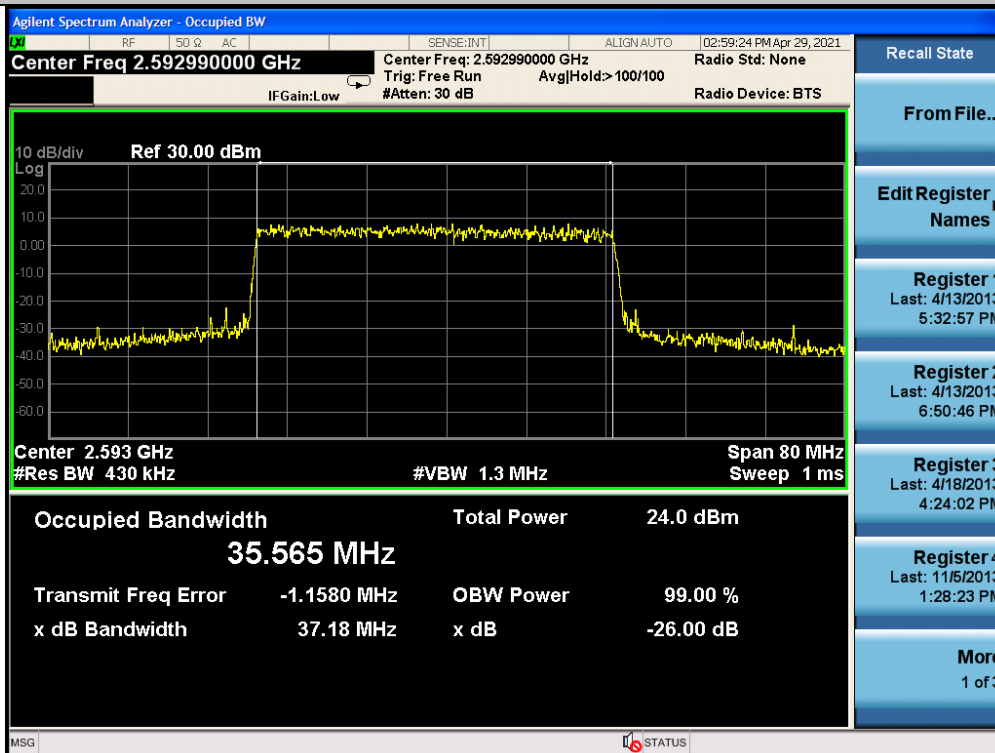


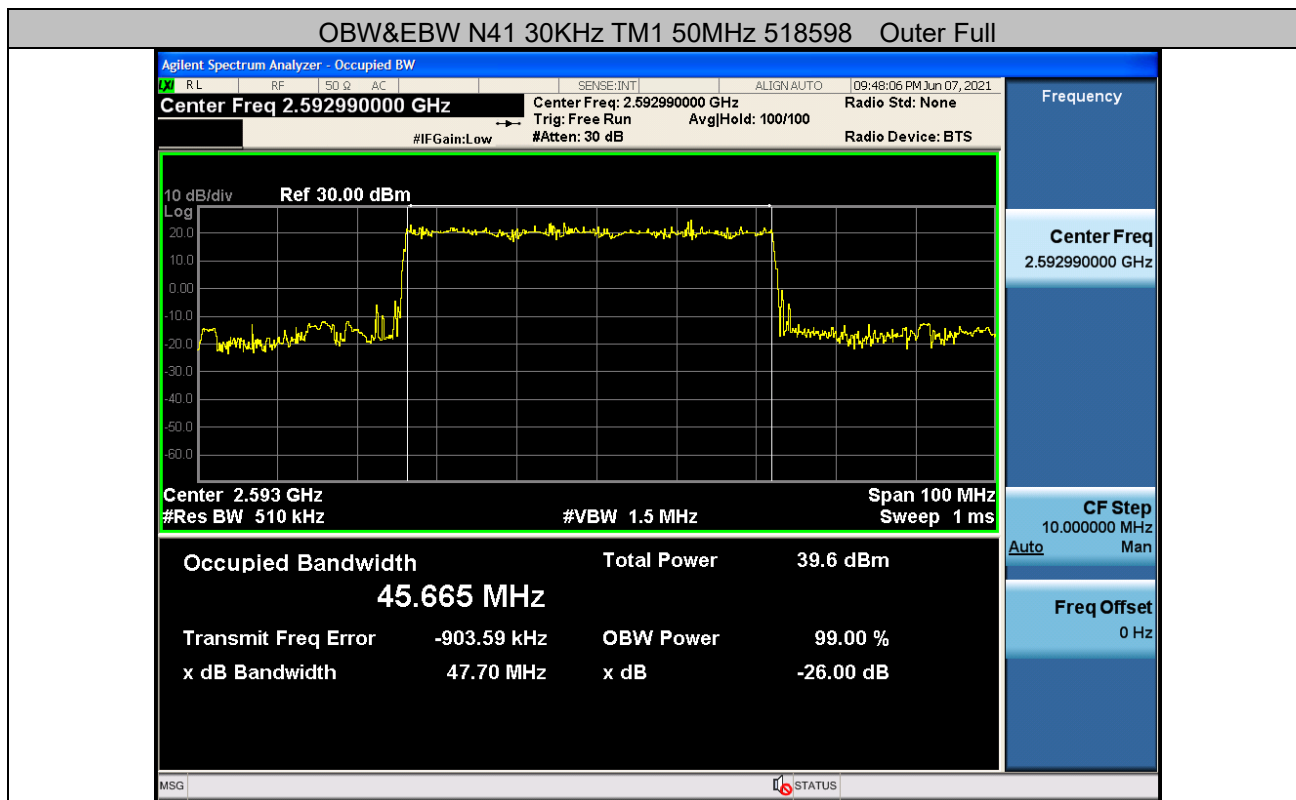


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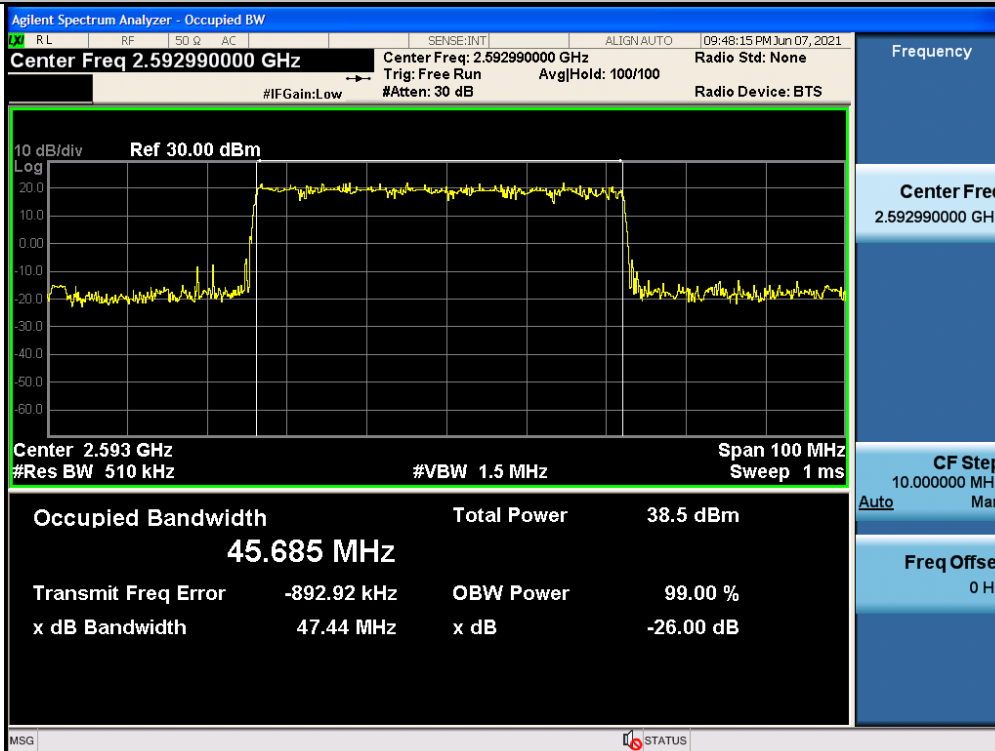
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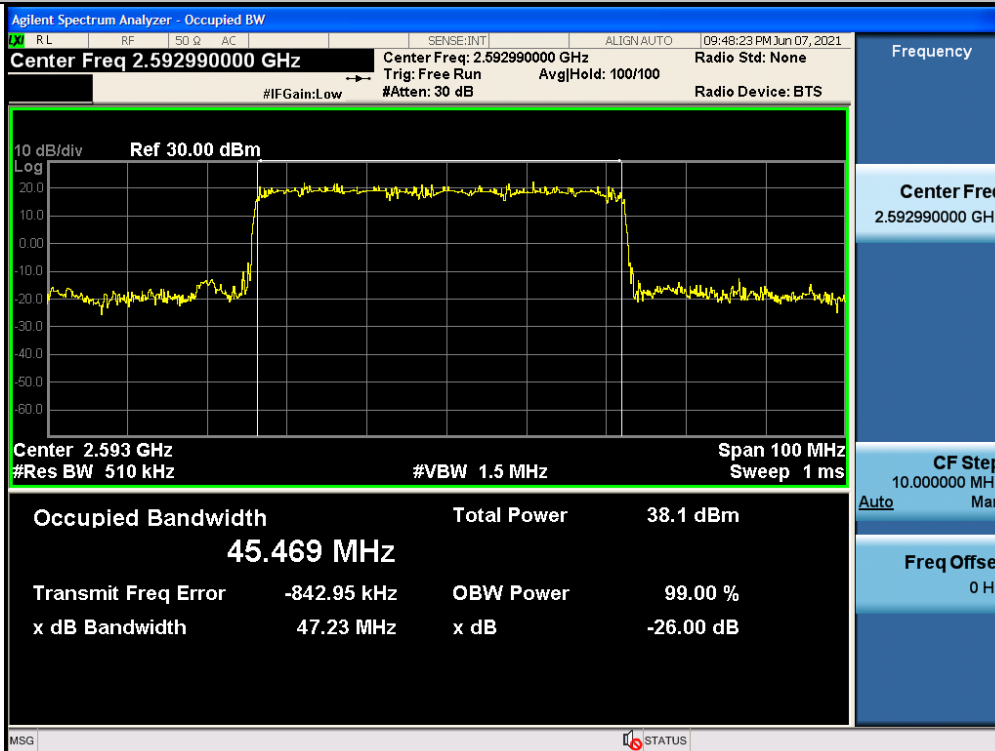




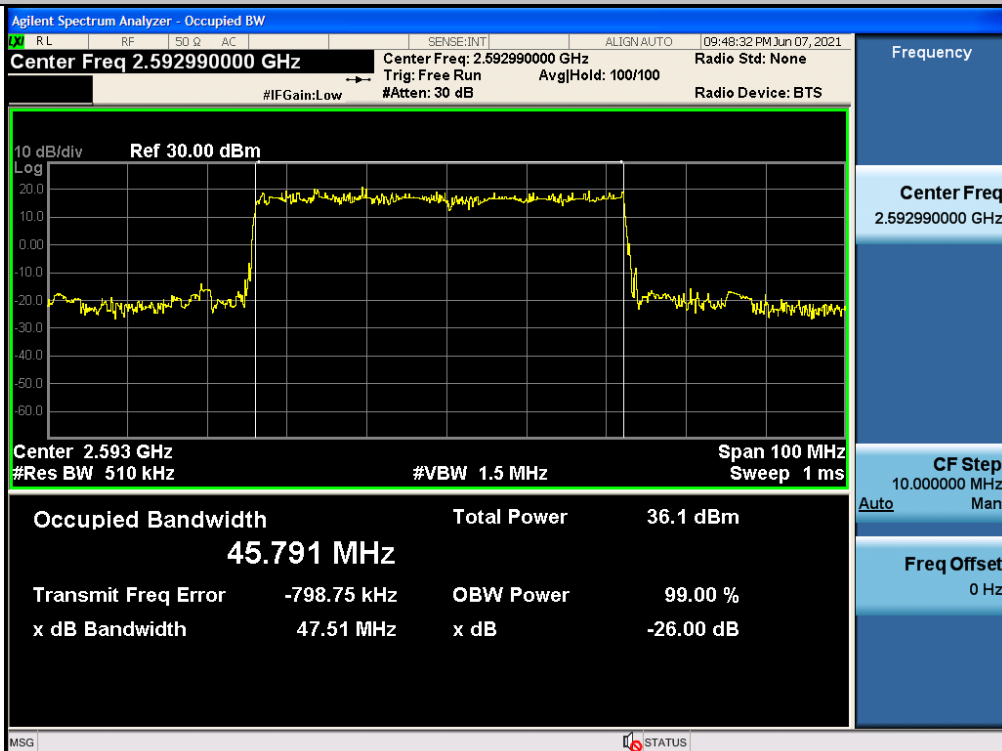
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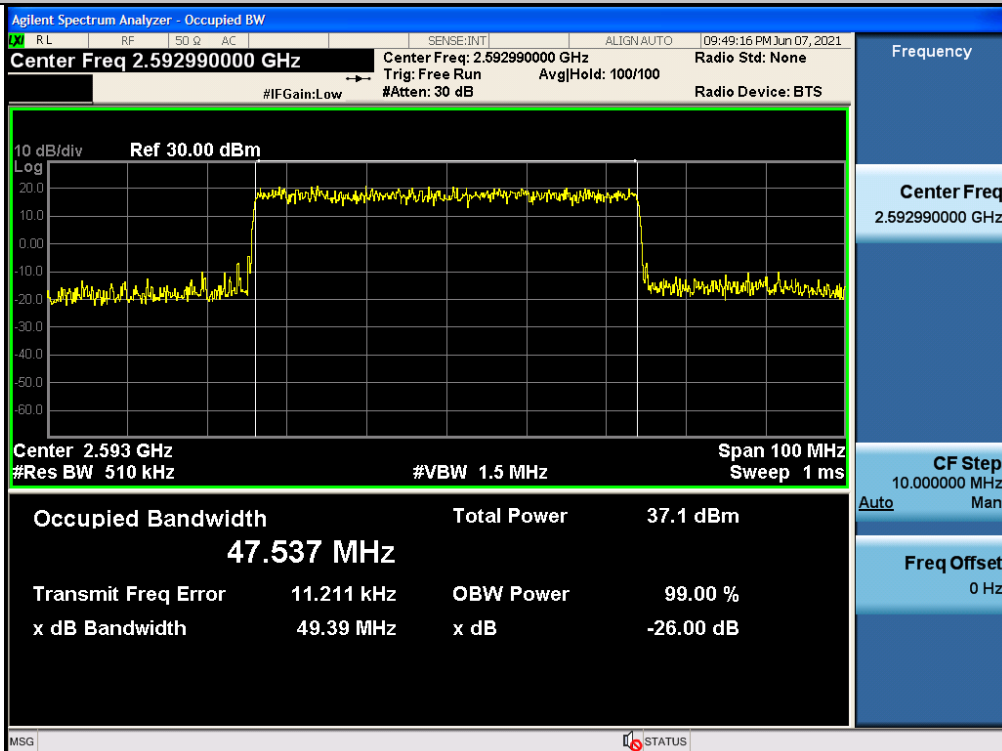
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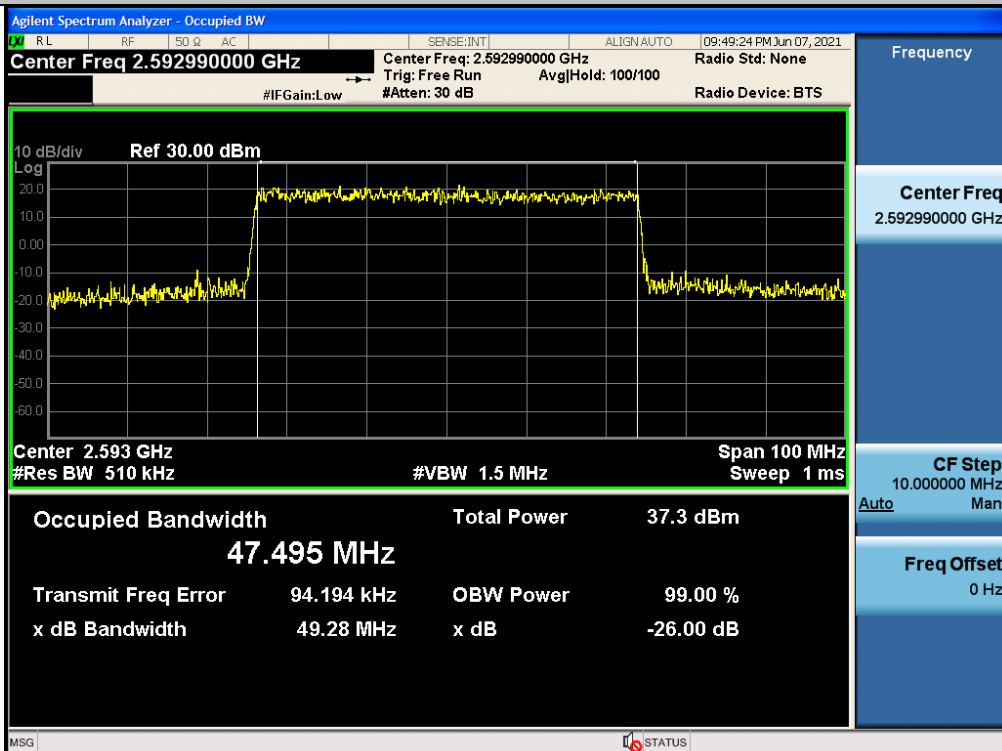


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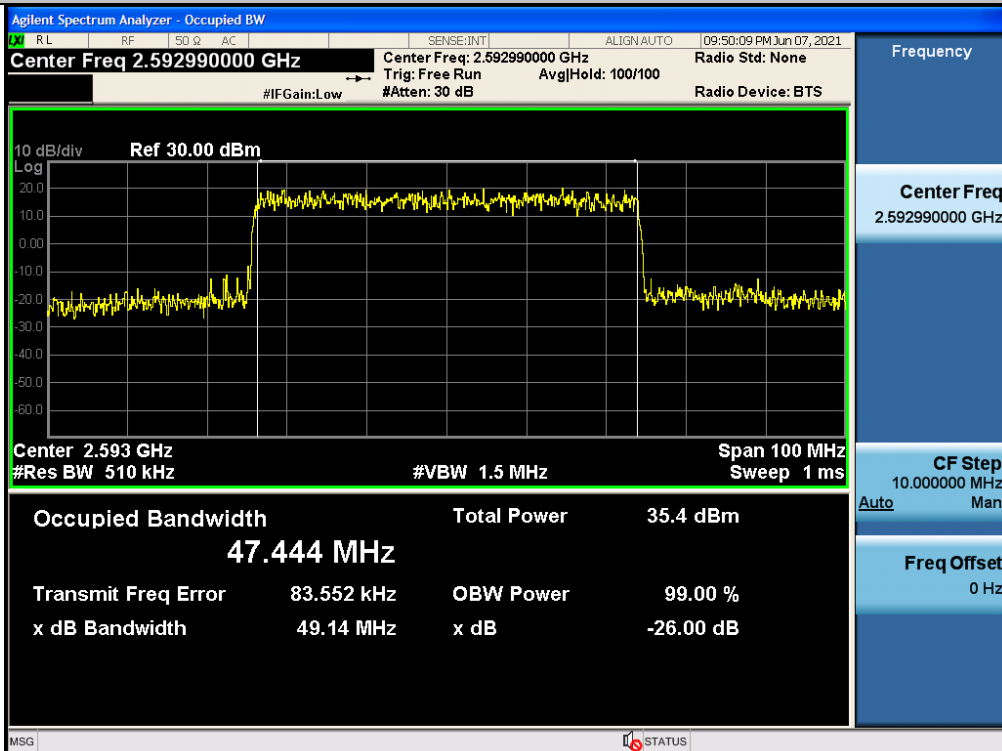


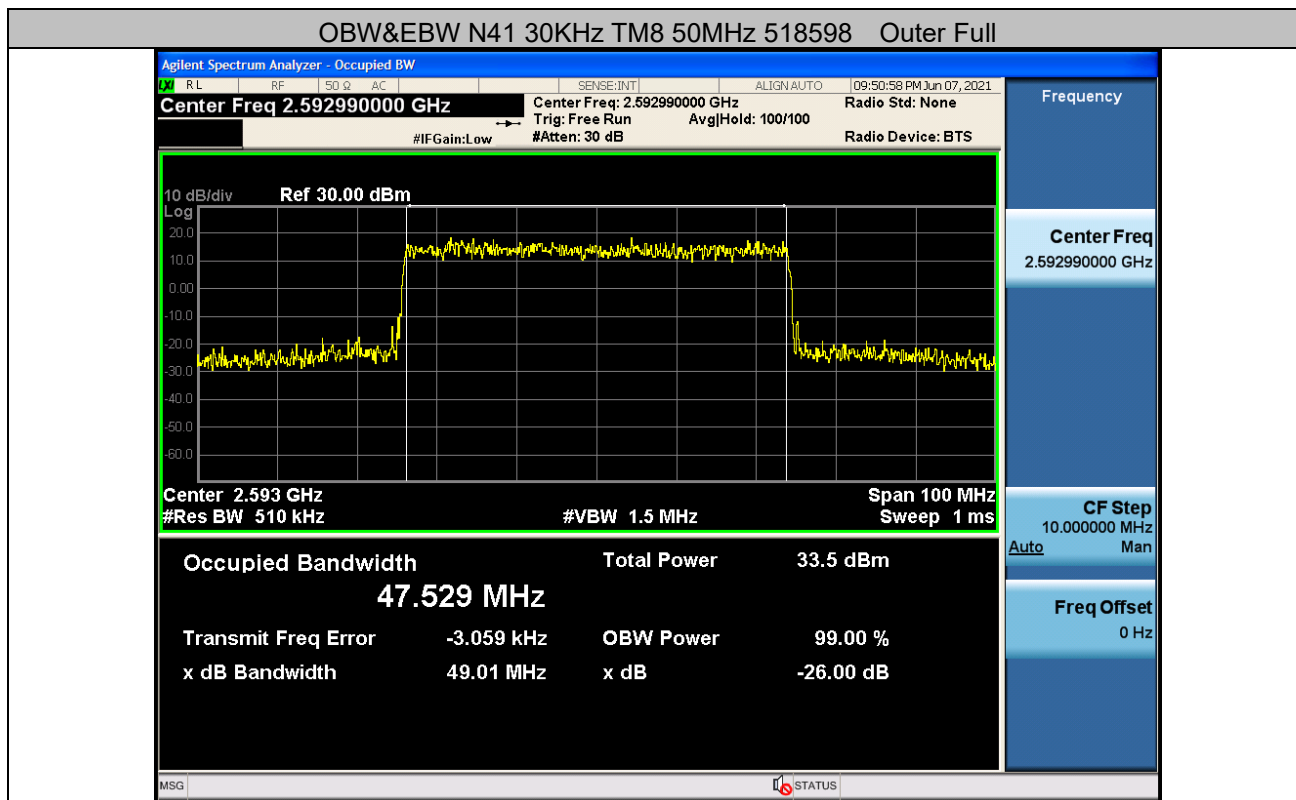


OBW&EBW N41 30KHz TM6 50MHz 518598 Outer Full

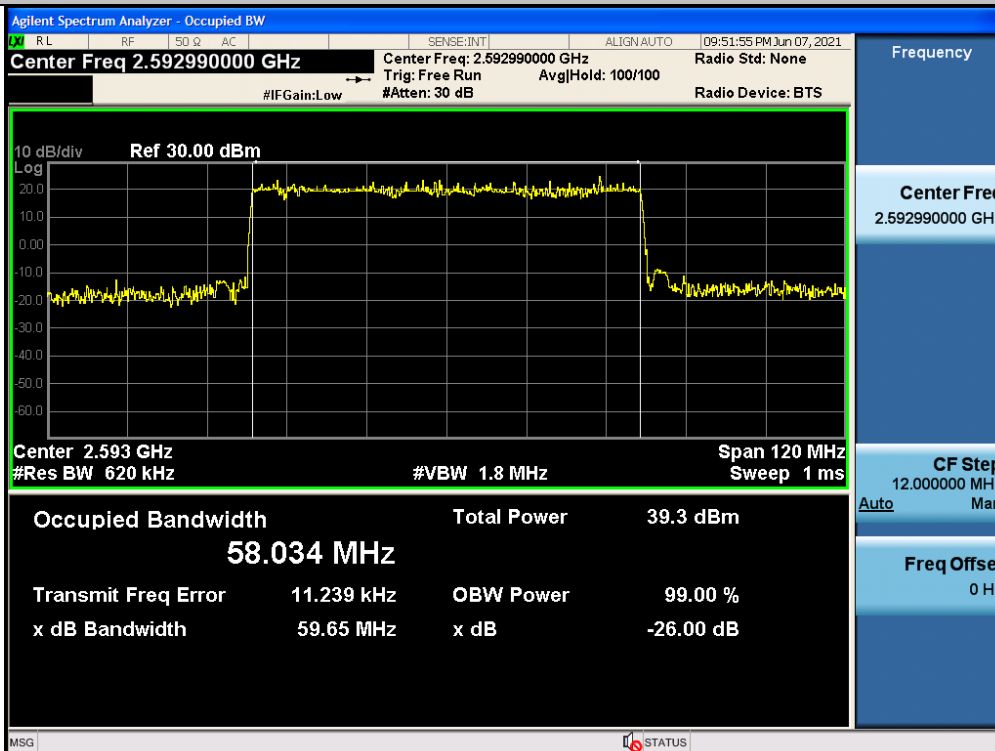


OBW&EBW N41 30KHz TM7 50MHz 518598 Outer Full

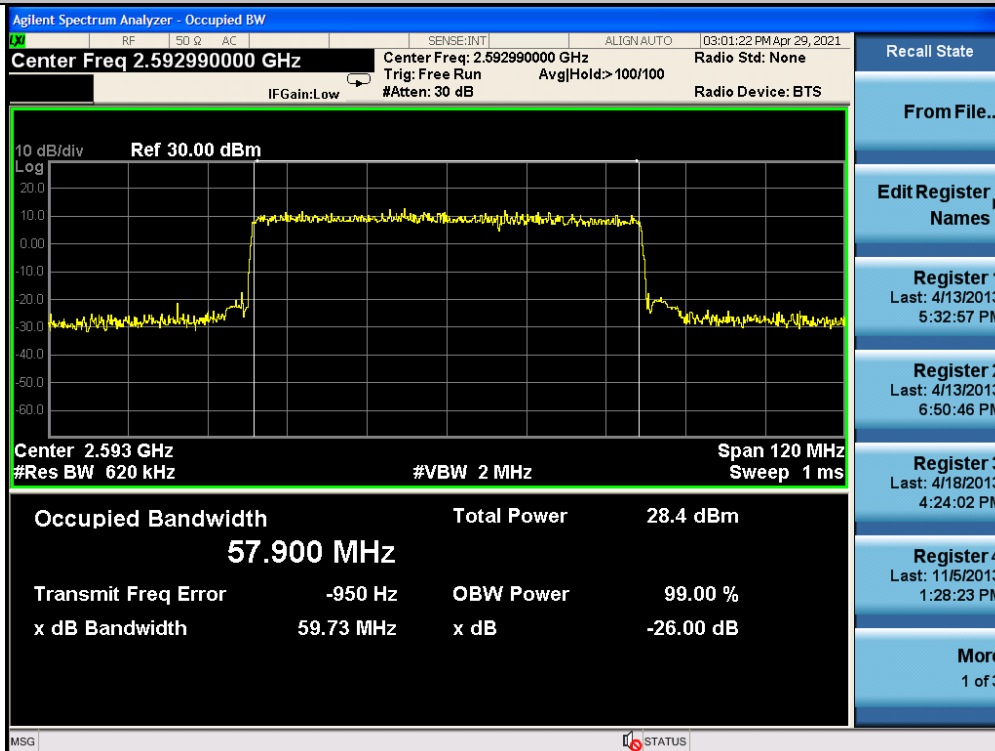




OBW&EBW N41 30KHz TM1 60MHz 518598 Outer Full

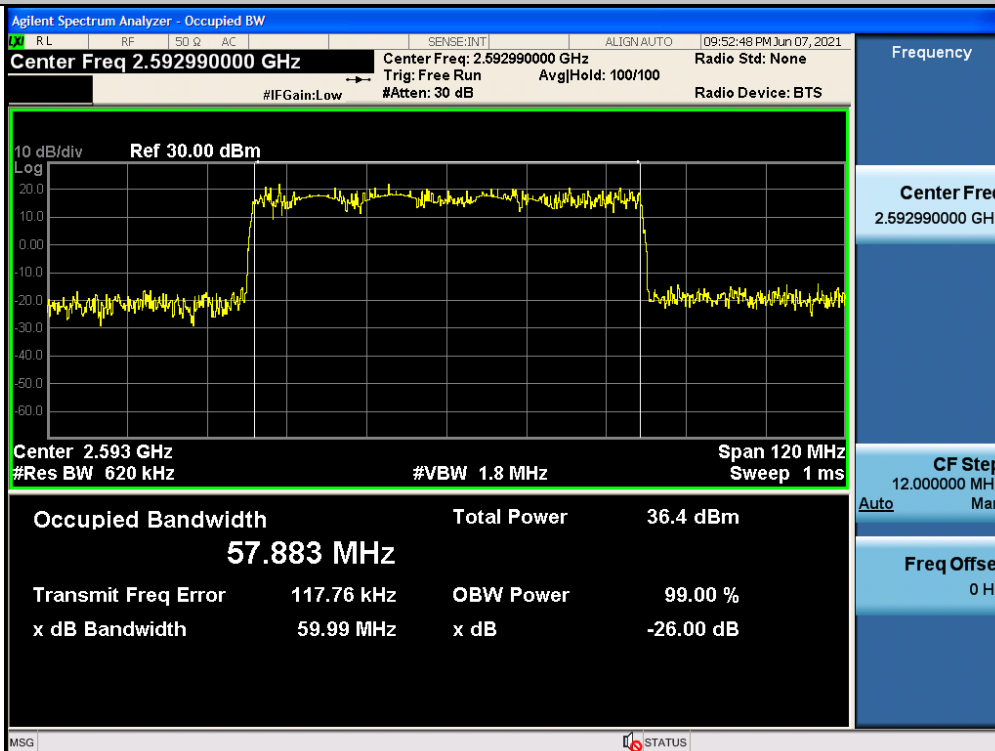


OBW&EBW N41 30KHz TM2 60MHz 518598 Outer Full

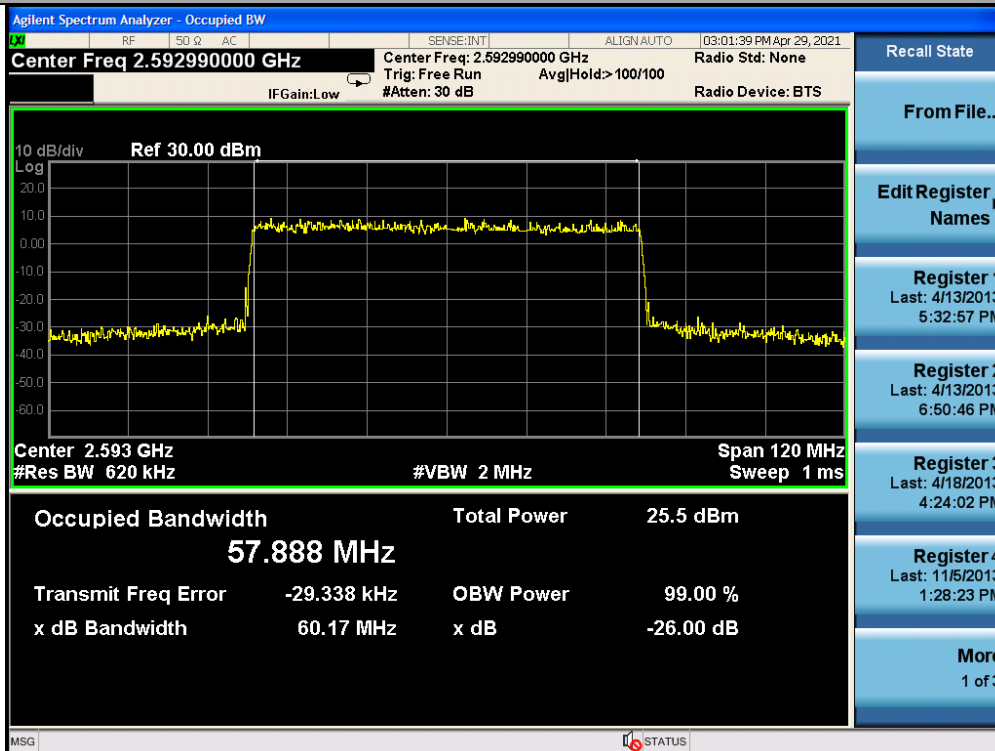




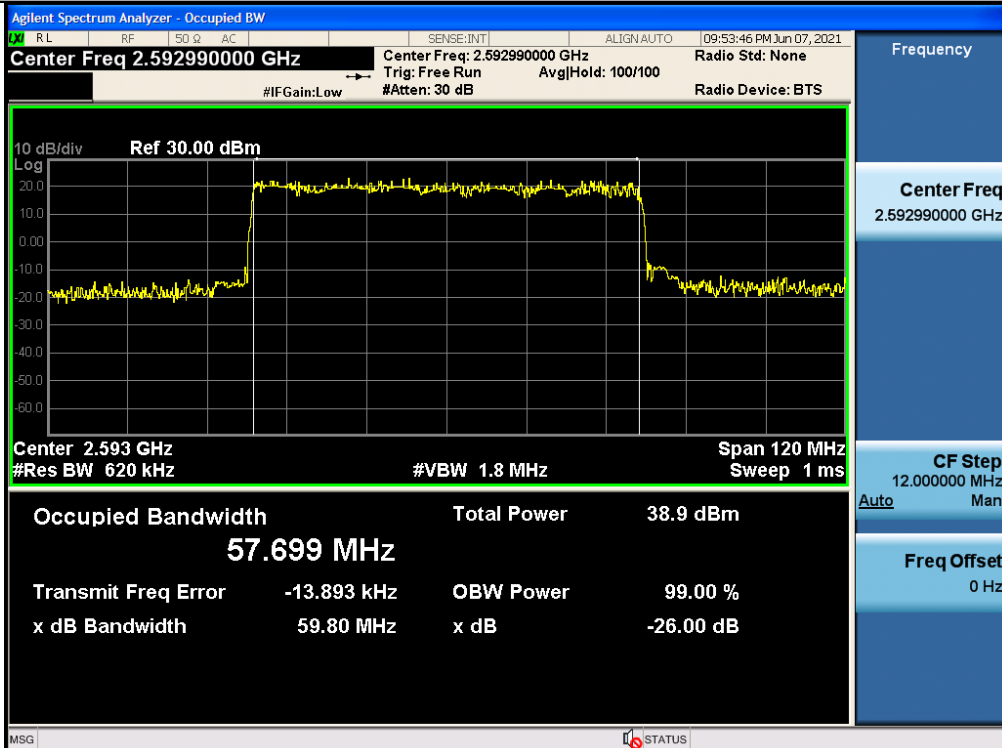
OBW&EBW N41 30KHz TM3 60MHz 518598 Outer Full



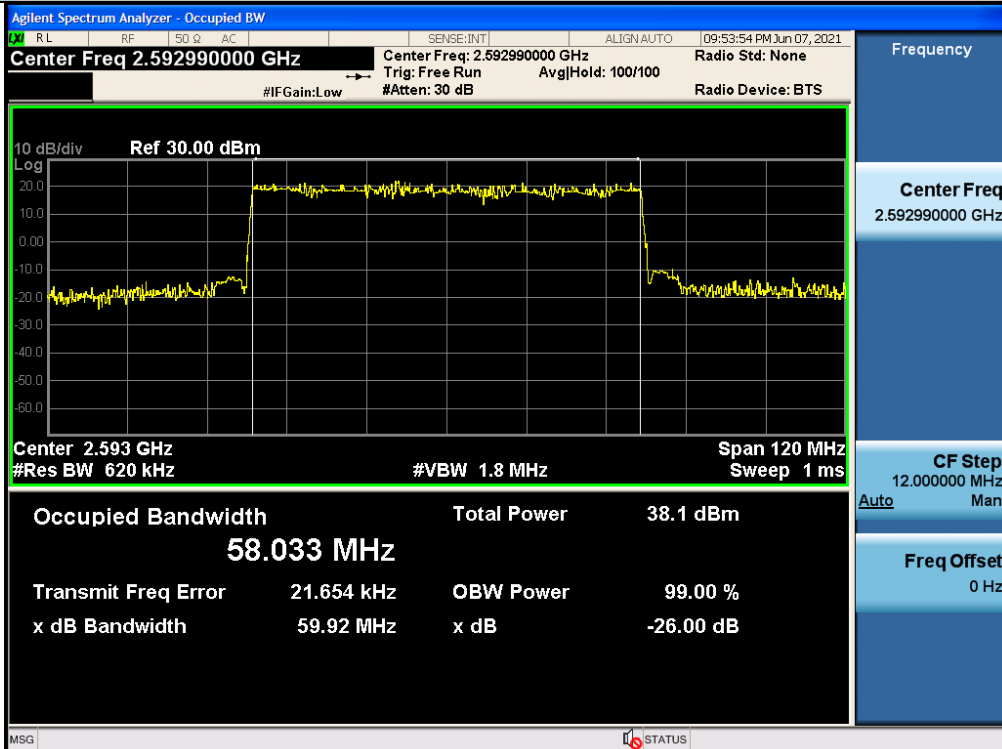
OBW&EBW N41 30KHz TM4 60MHz 518598 Outer Full



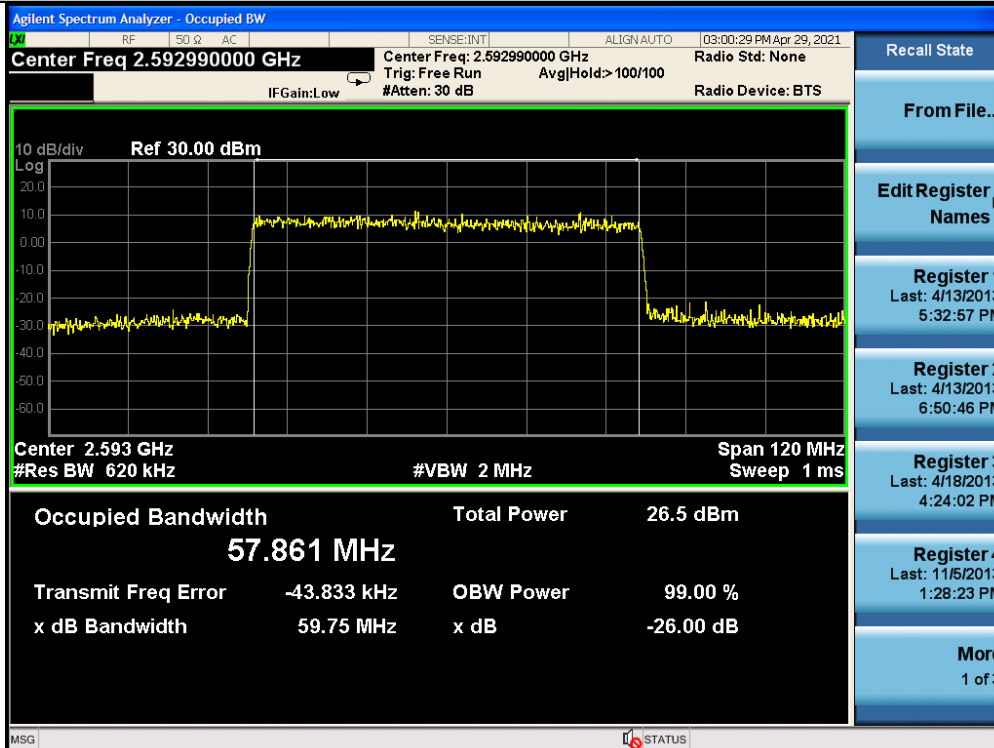
OBW&EBW N41 30KHz TM5 60MHz 518598 Outer Full



OBW&EBW N41 30KHz TM6 60MHz 518598 Outer Full



OBW&EBW N41 30KHz TM7 60MHz 518598 Outer Full



Recall State

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Register 2

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Register 3

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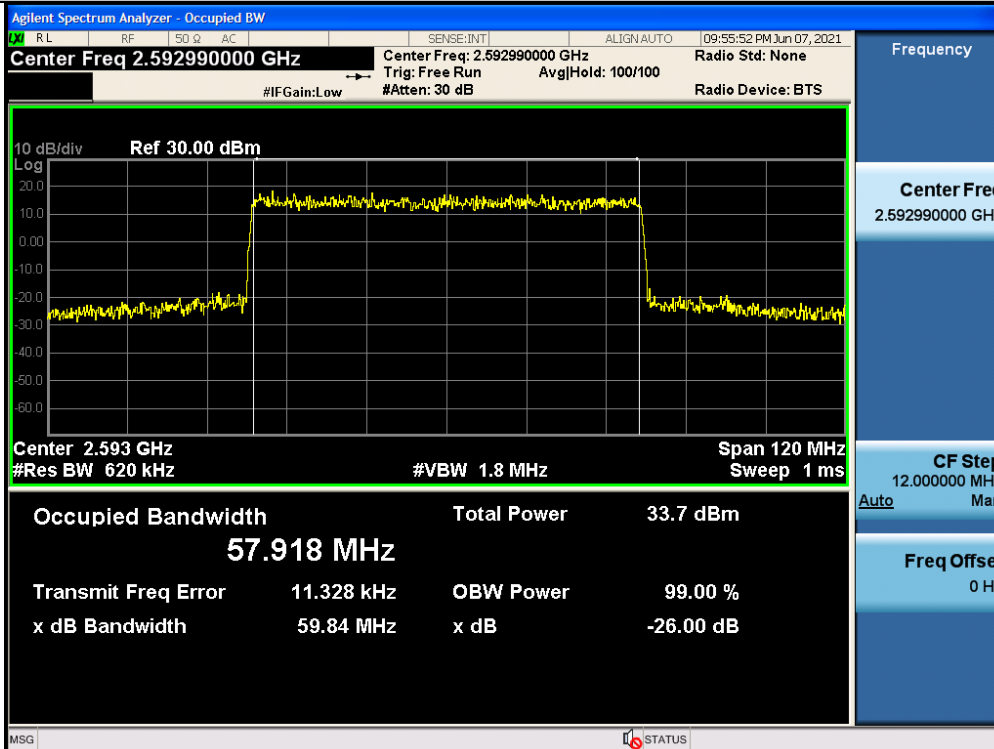
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More

1 of 3

OBW&EBW N41 30KHz TM8 60MHz 518598 Outer Full



Frequency

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CF Step

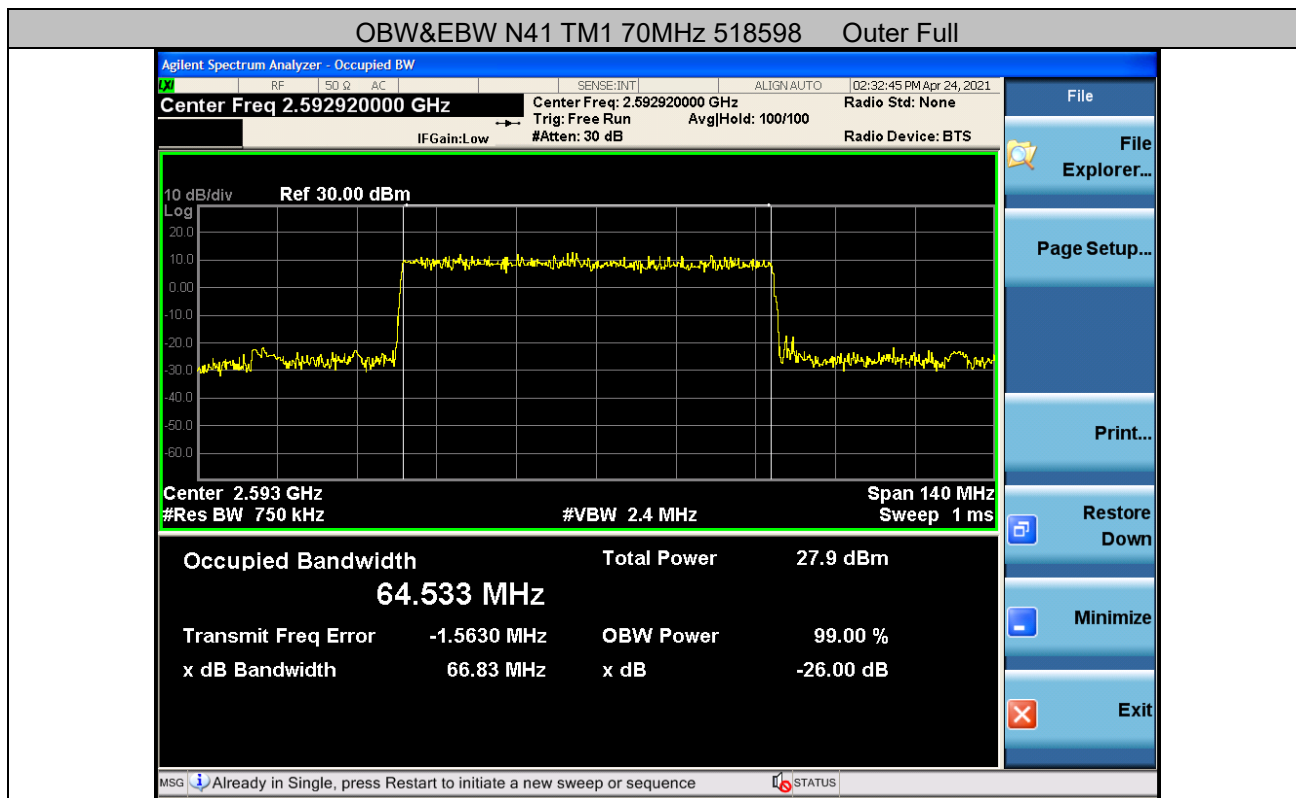
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Auto Man

Freq Offset

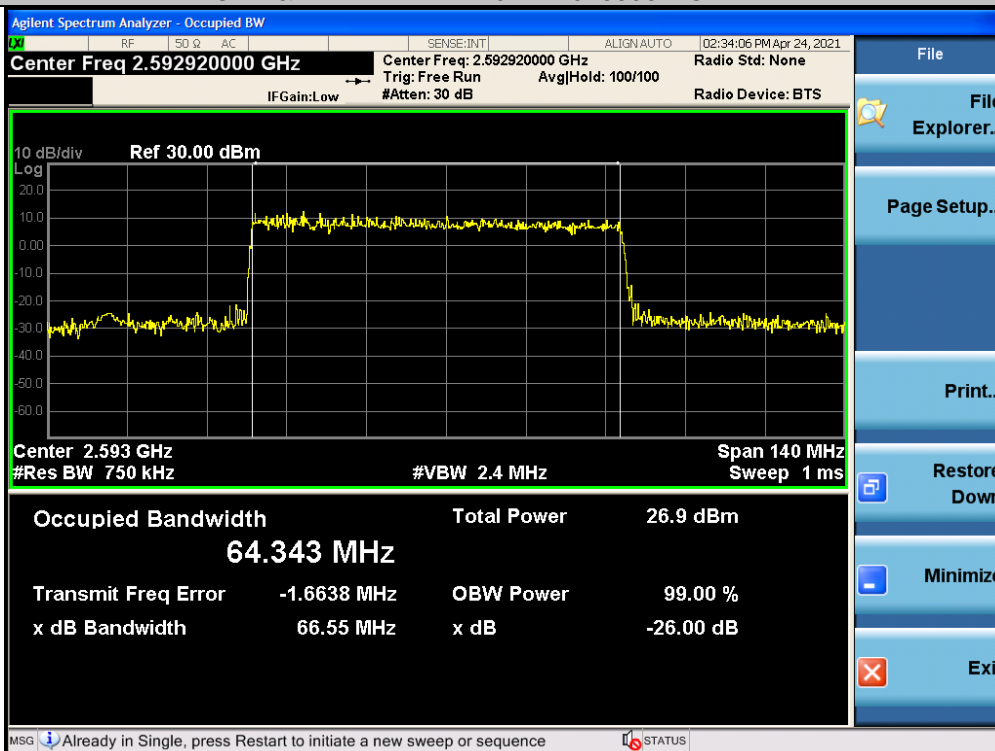
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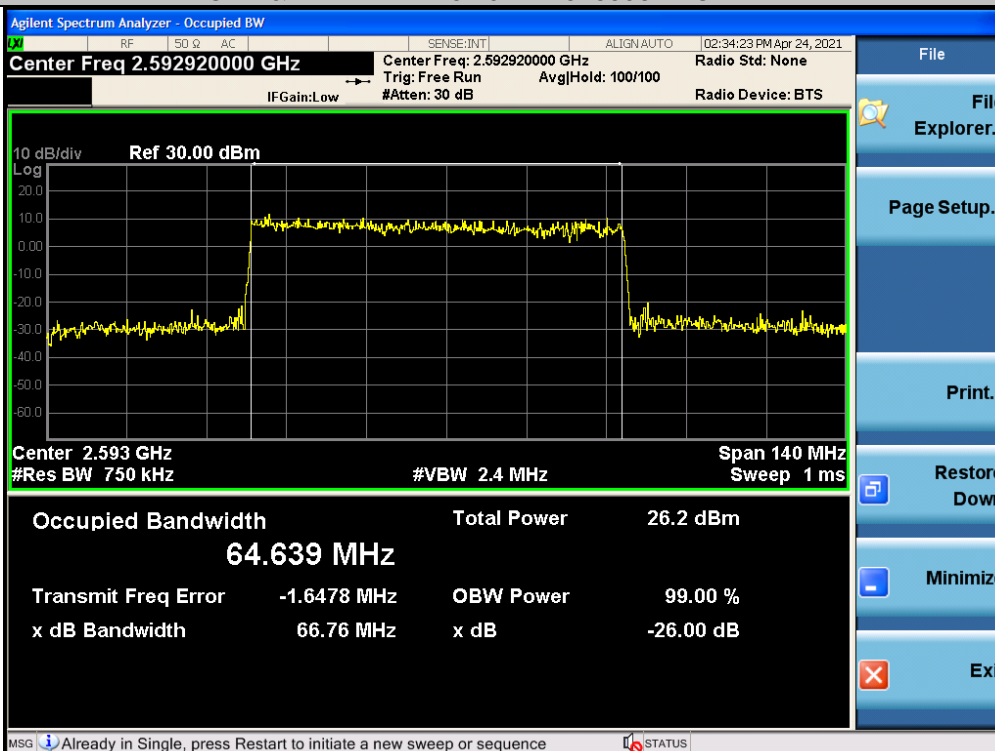




OBW&EBW N41 TM2 70MHz 518598 Outer Full

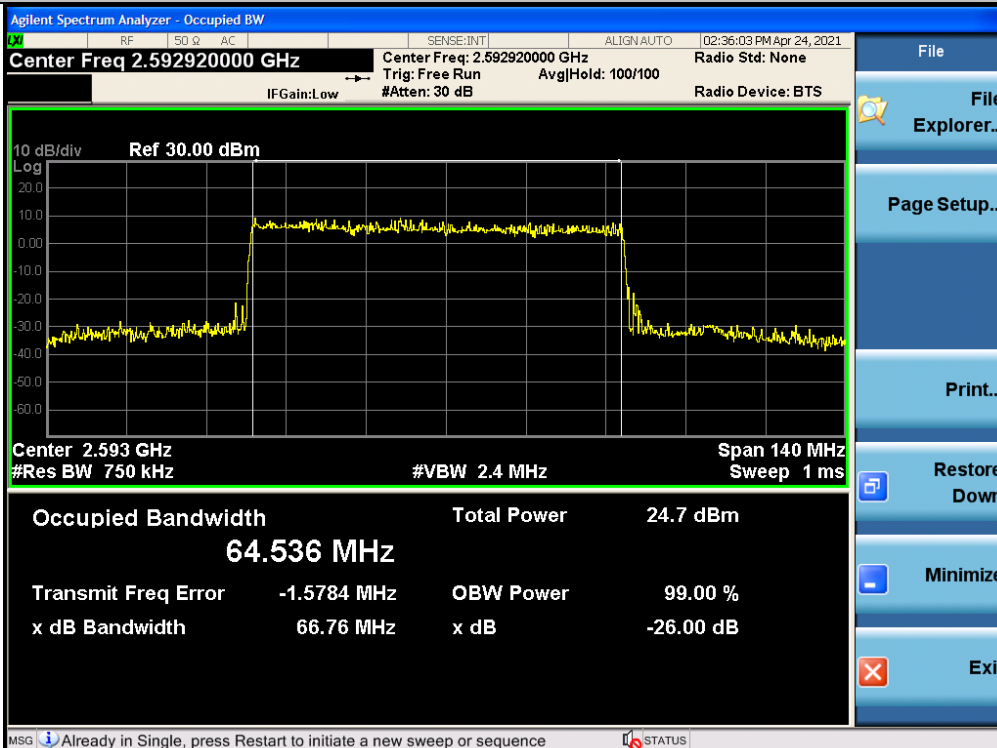


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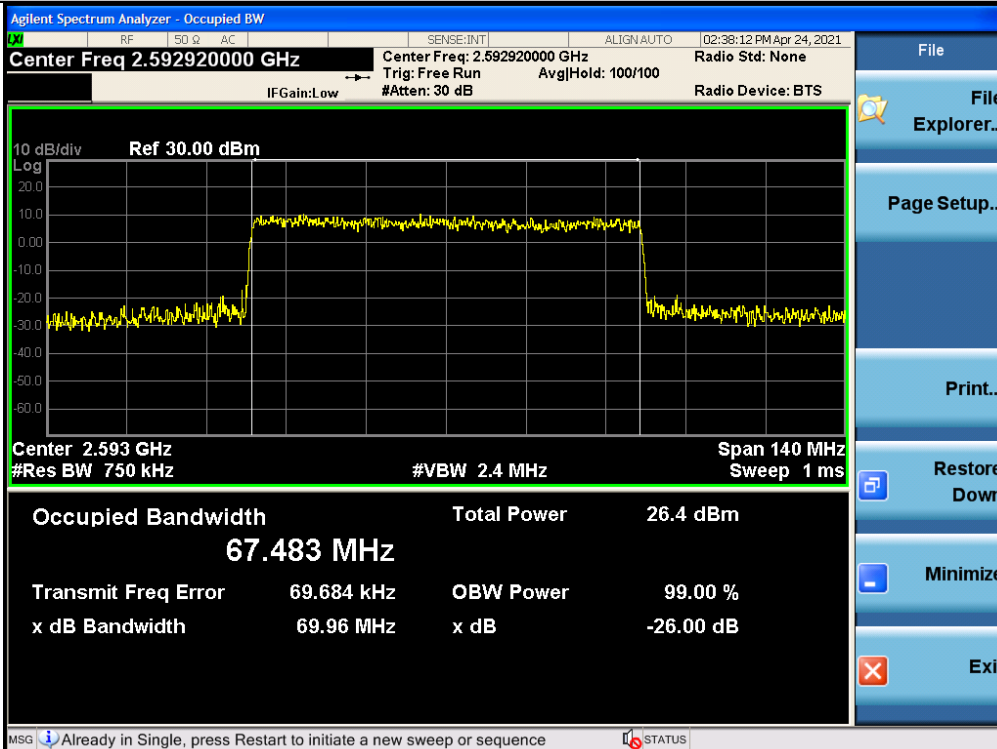




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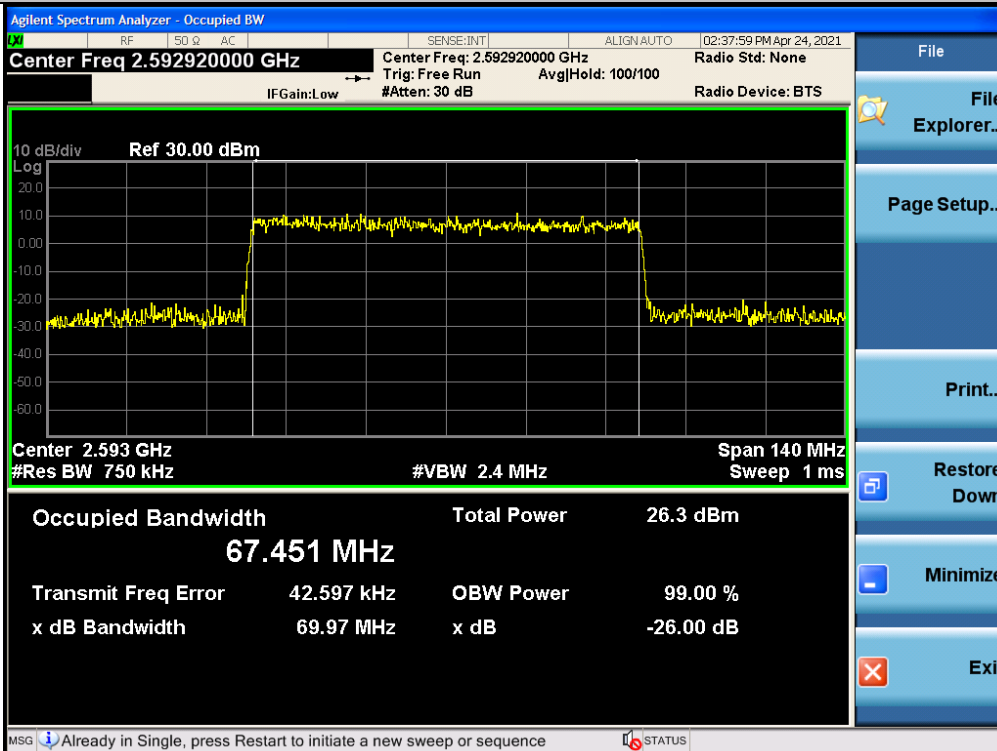


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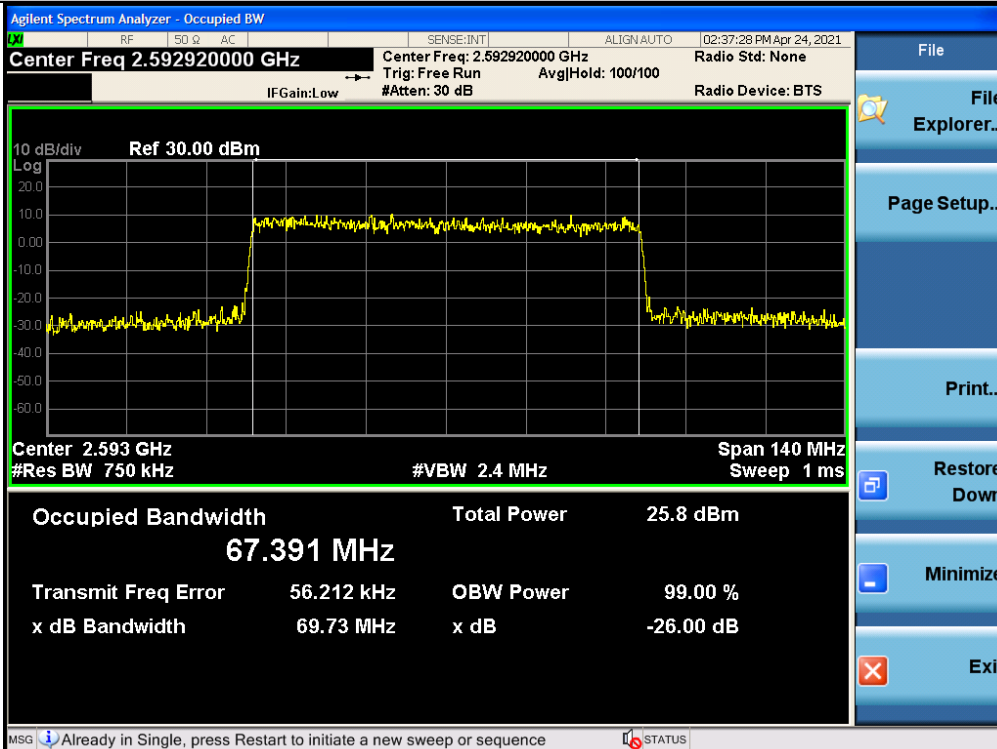


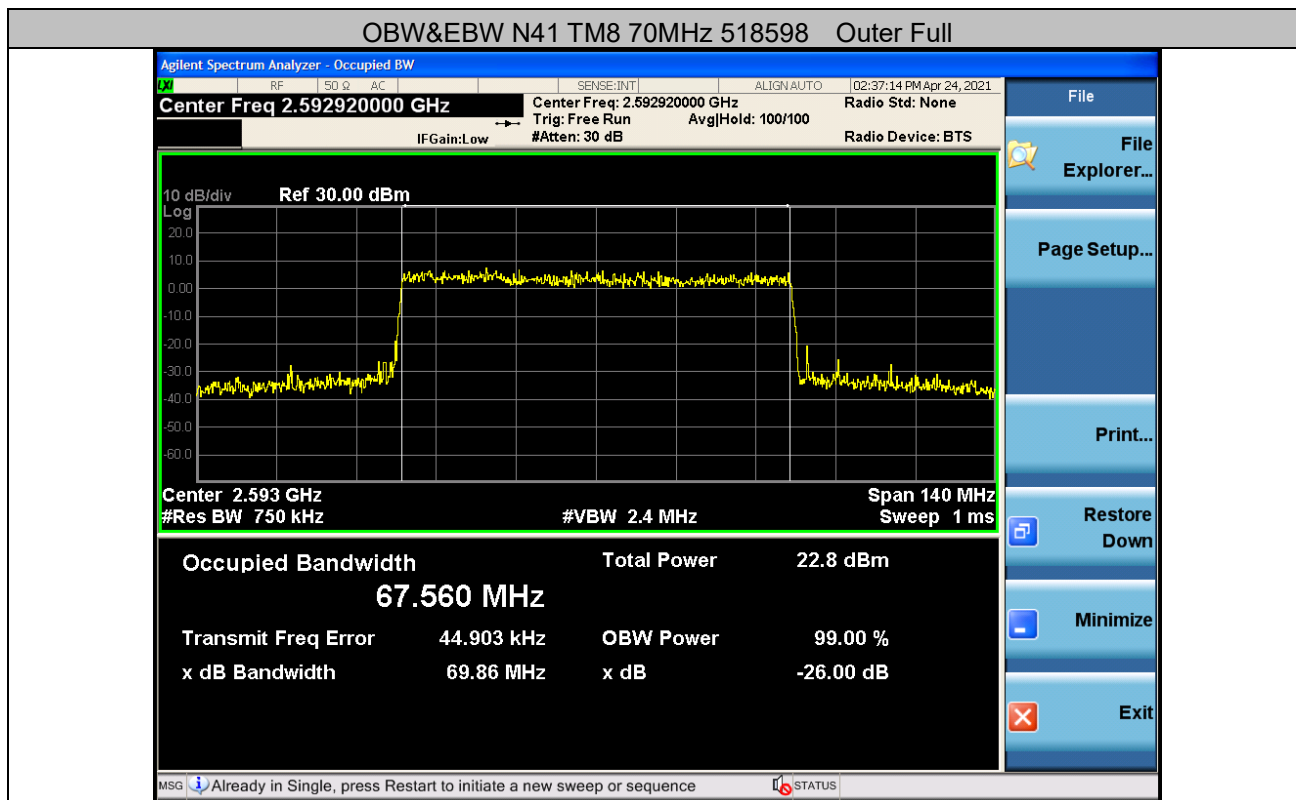


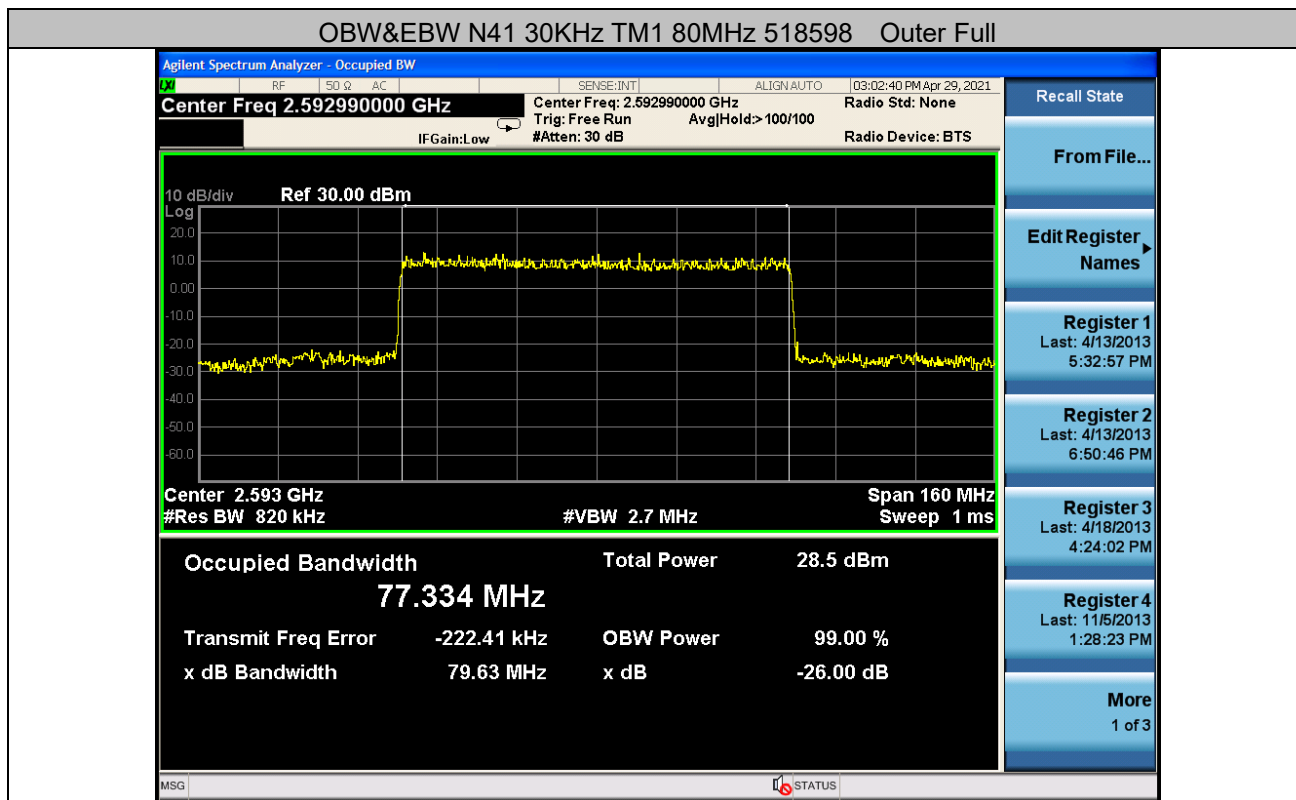
OBW&EBW N41 TM6 70MHz 518598 Outer Full



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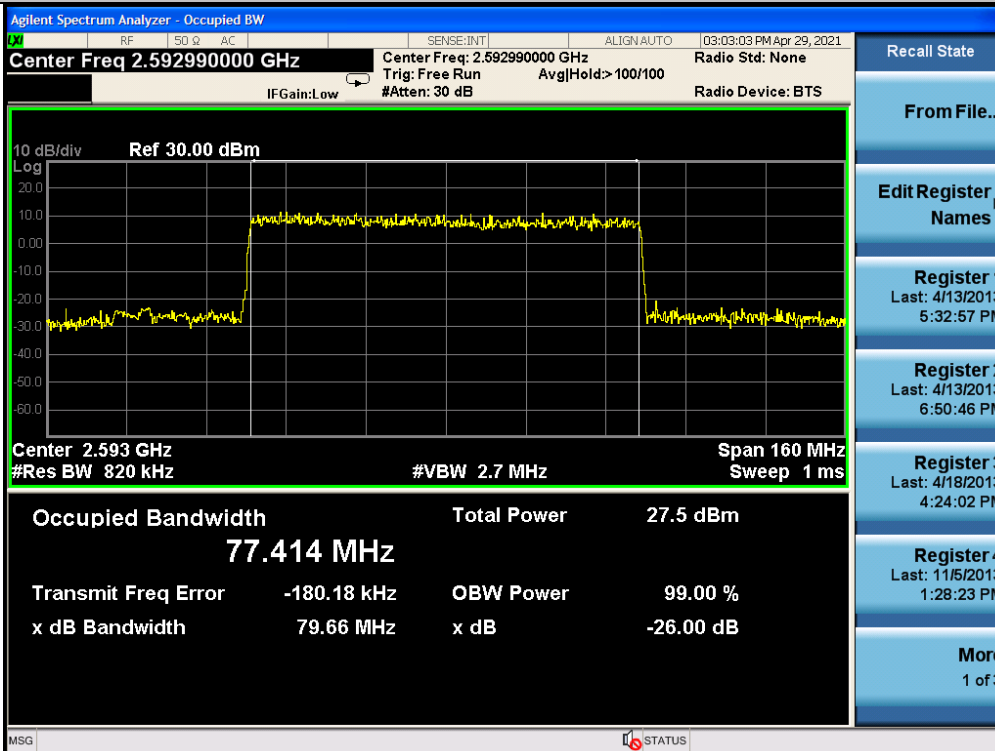




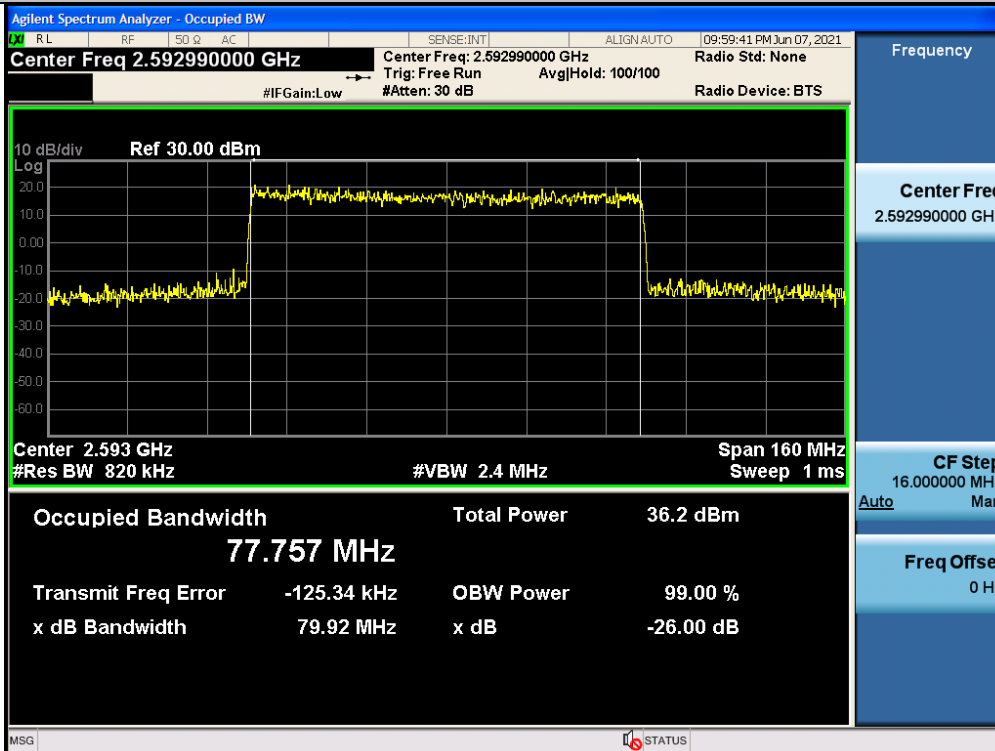


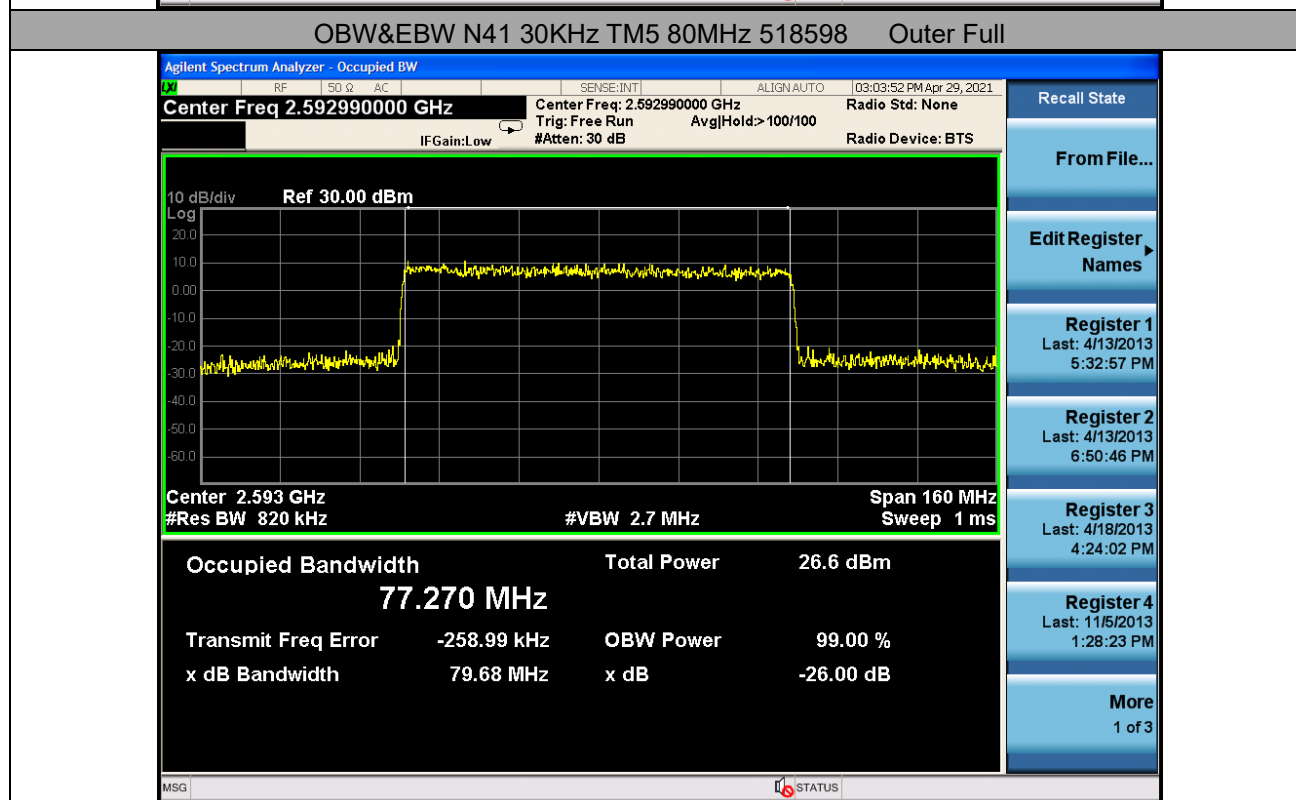
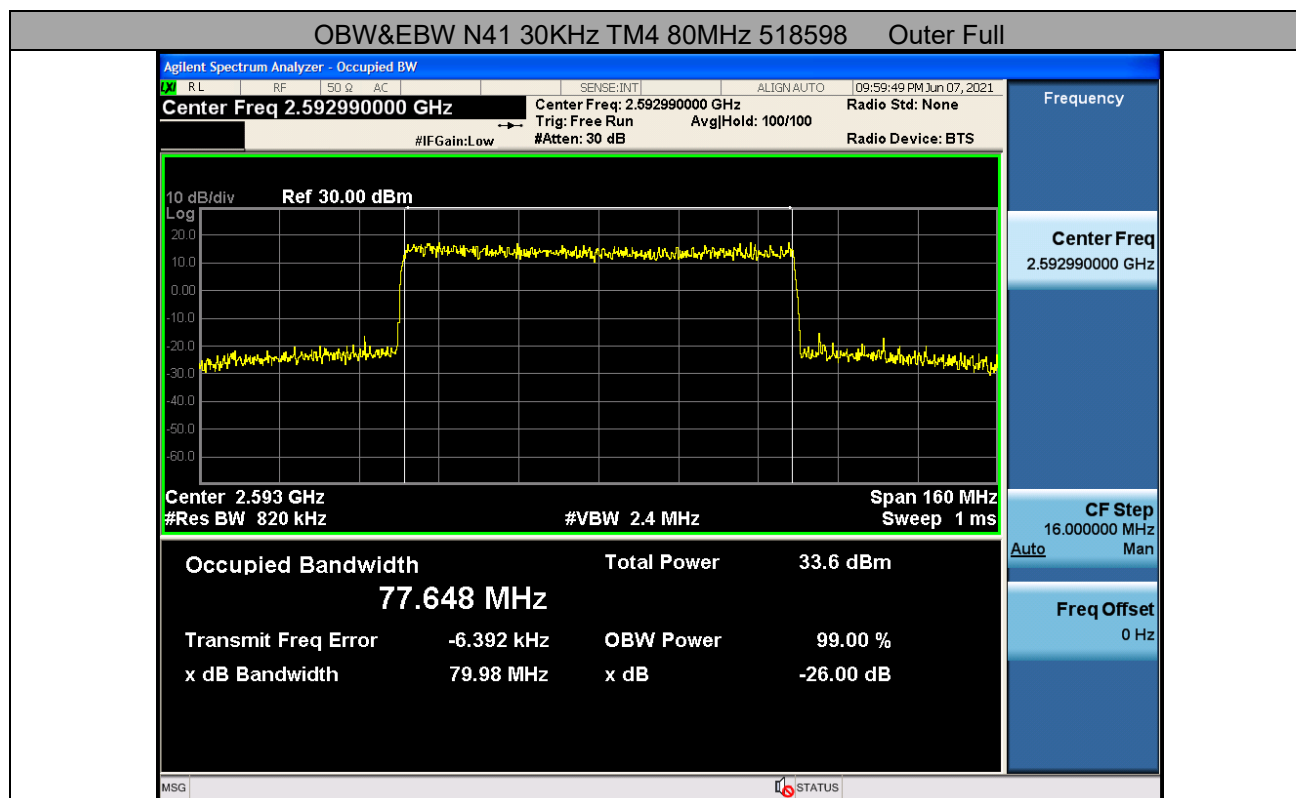


OBW&EBW N41 30KHz TM2 80MHz 518598 Outer Full



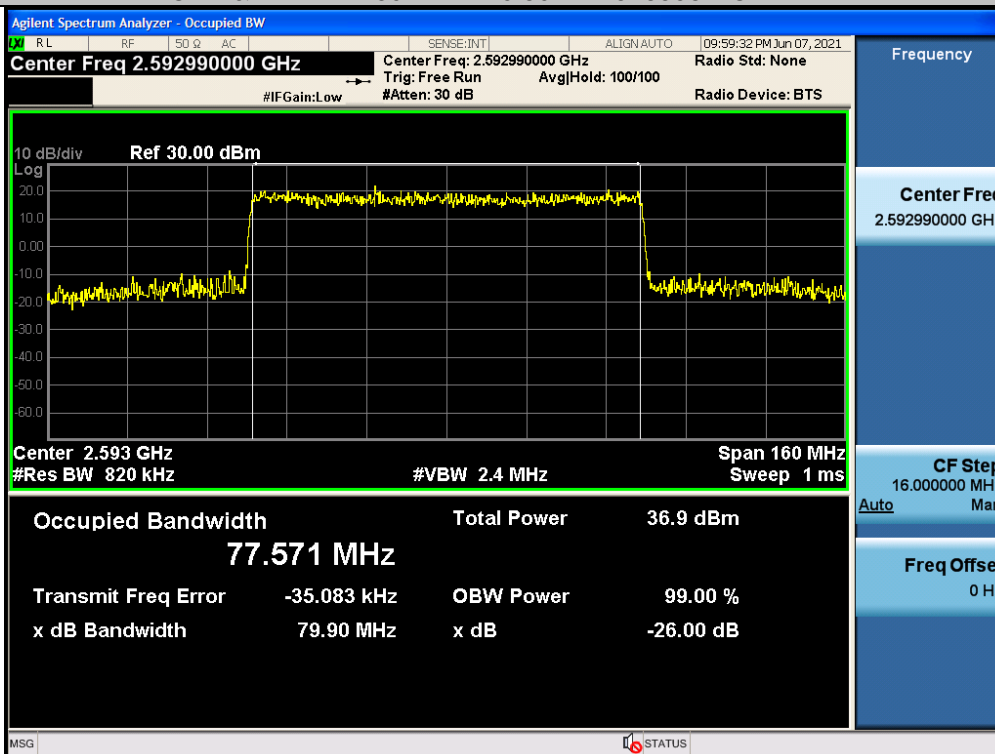
OBW&EBW N41 30KHz TM3 80MHz 518598 Outer Full







OBW&EBW N41 30KHz TM6 80MHz 518598 Outer Full



OBW&EBW N41 30KHz TM7 80MHz 518598 Outer Full

