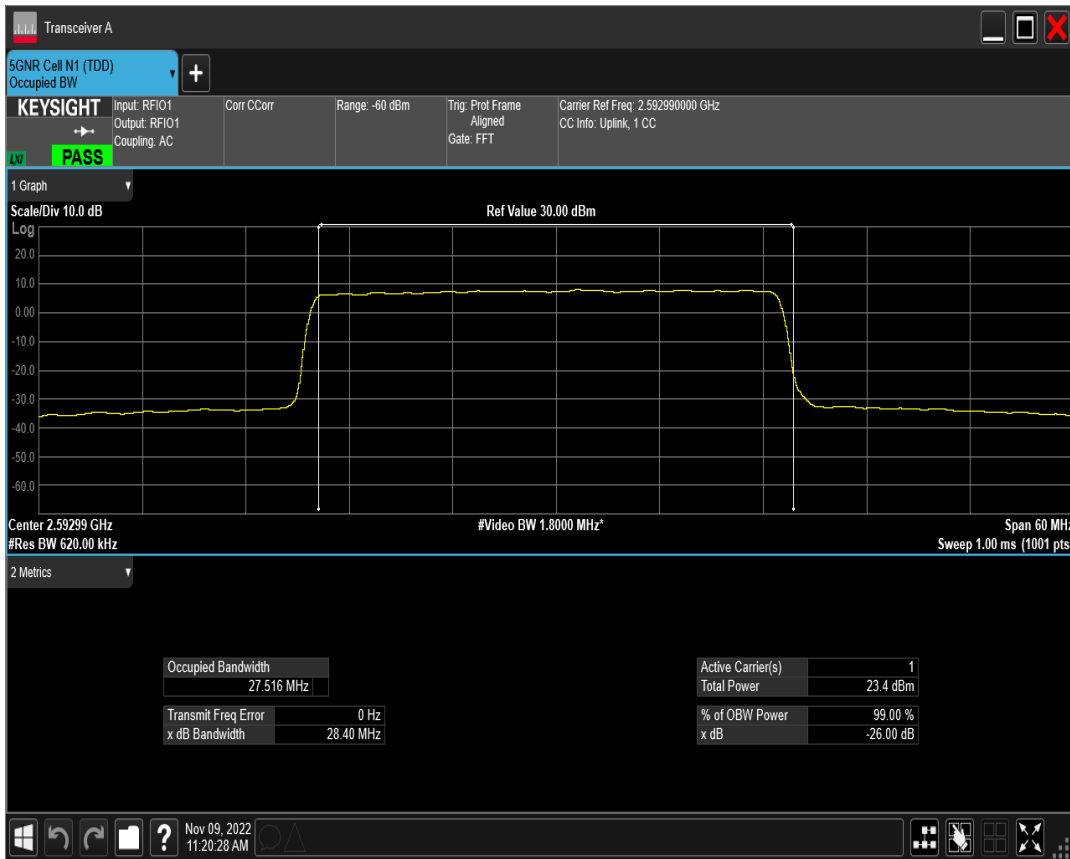


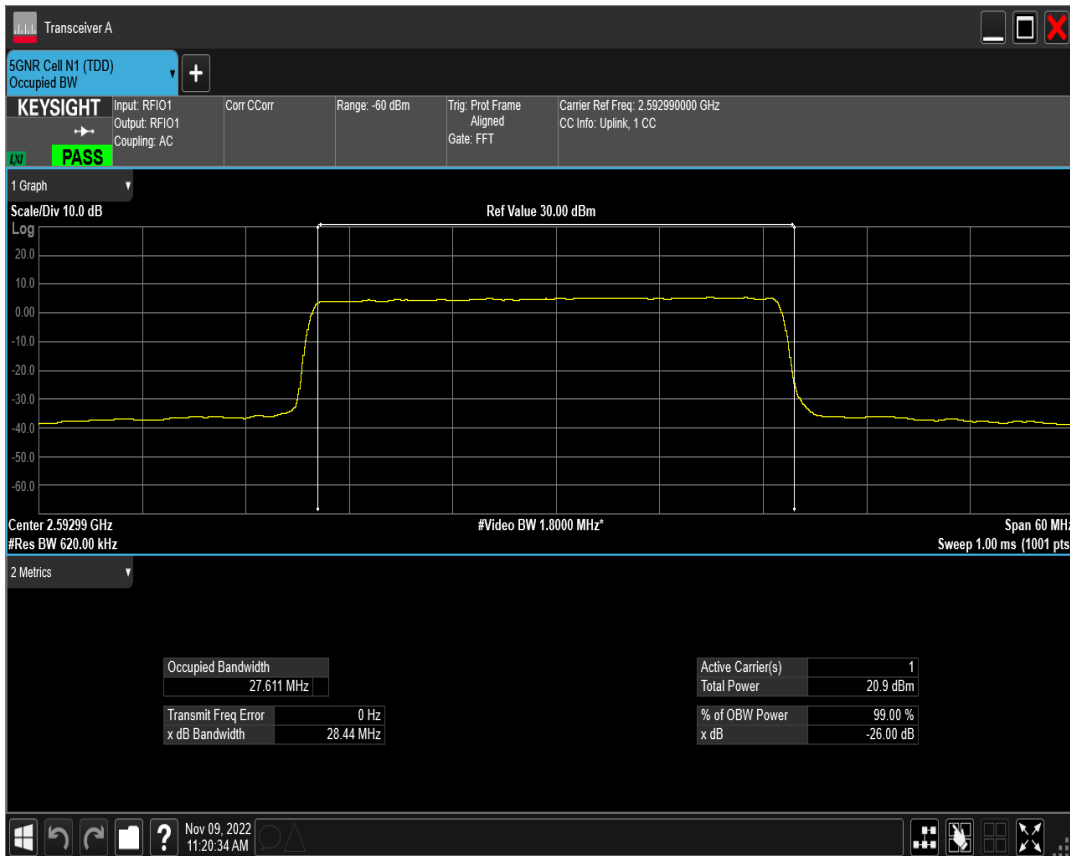
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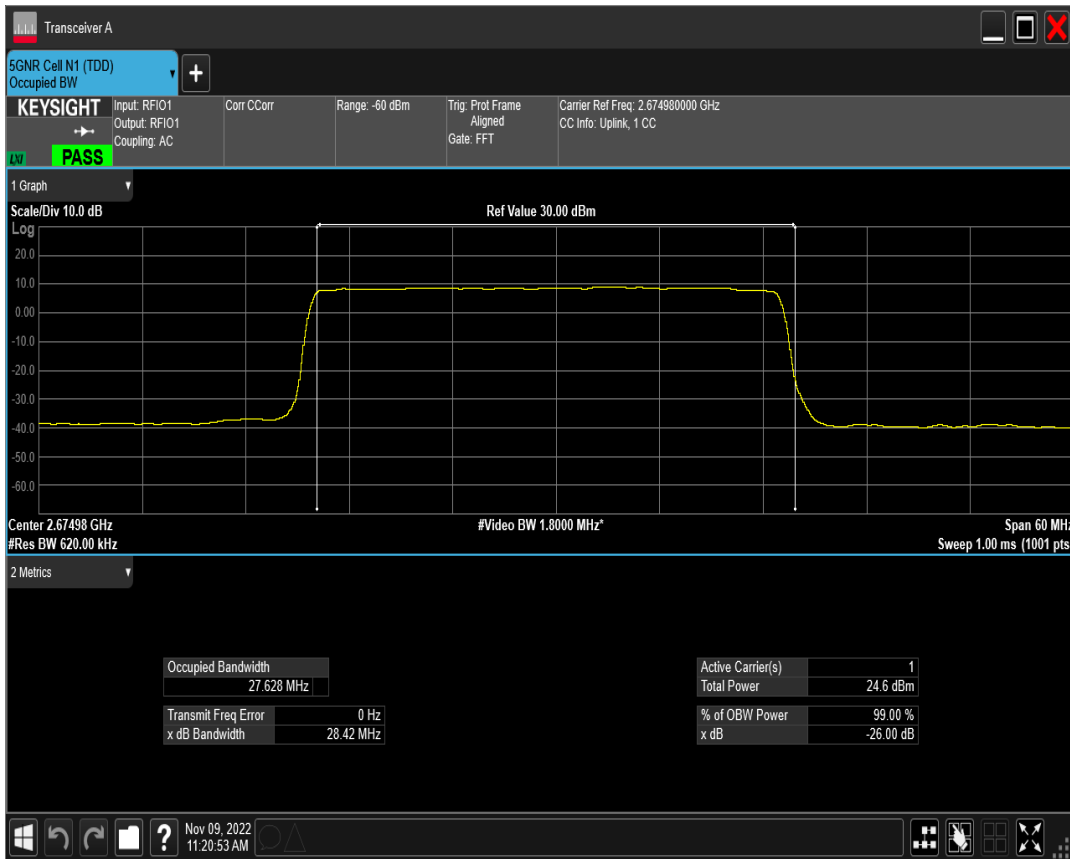
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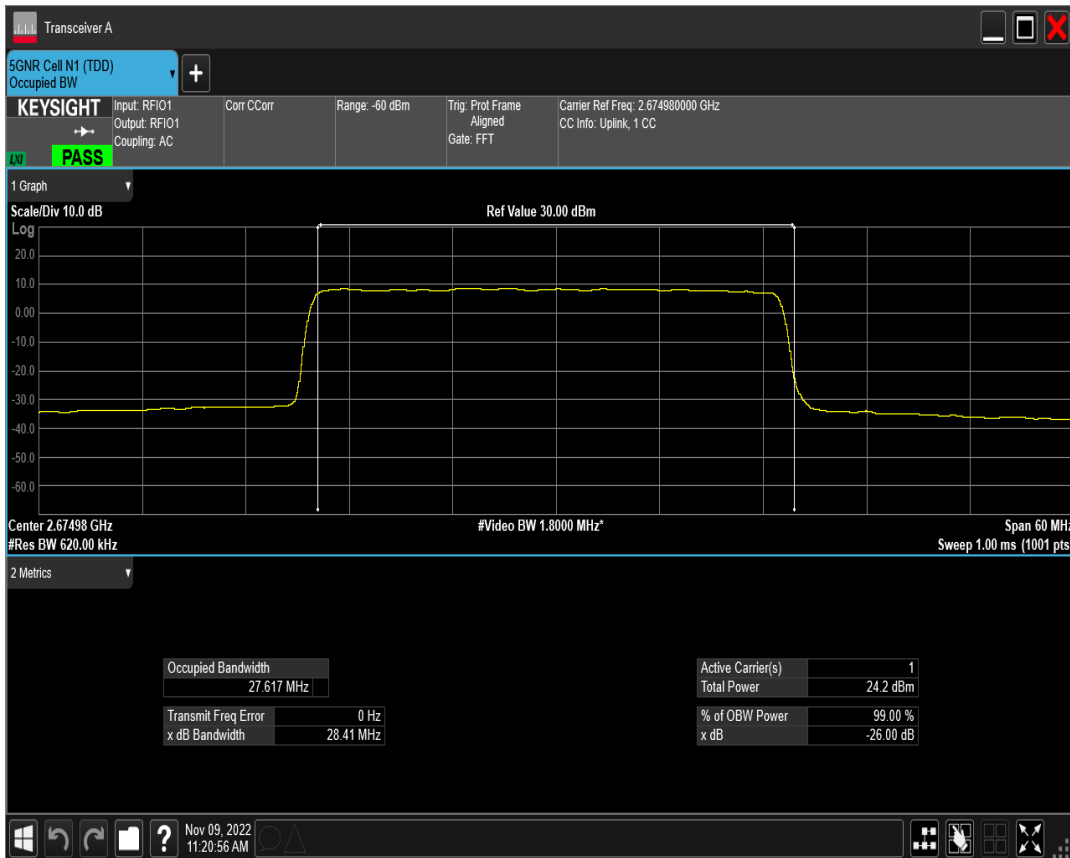
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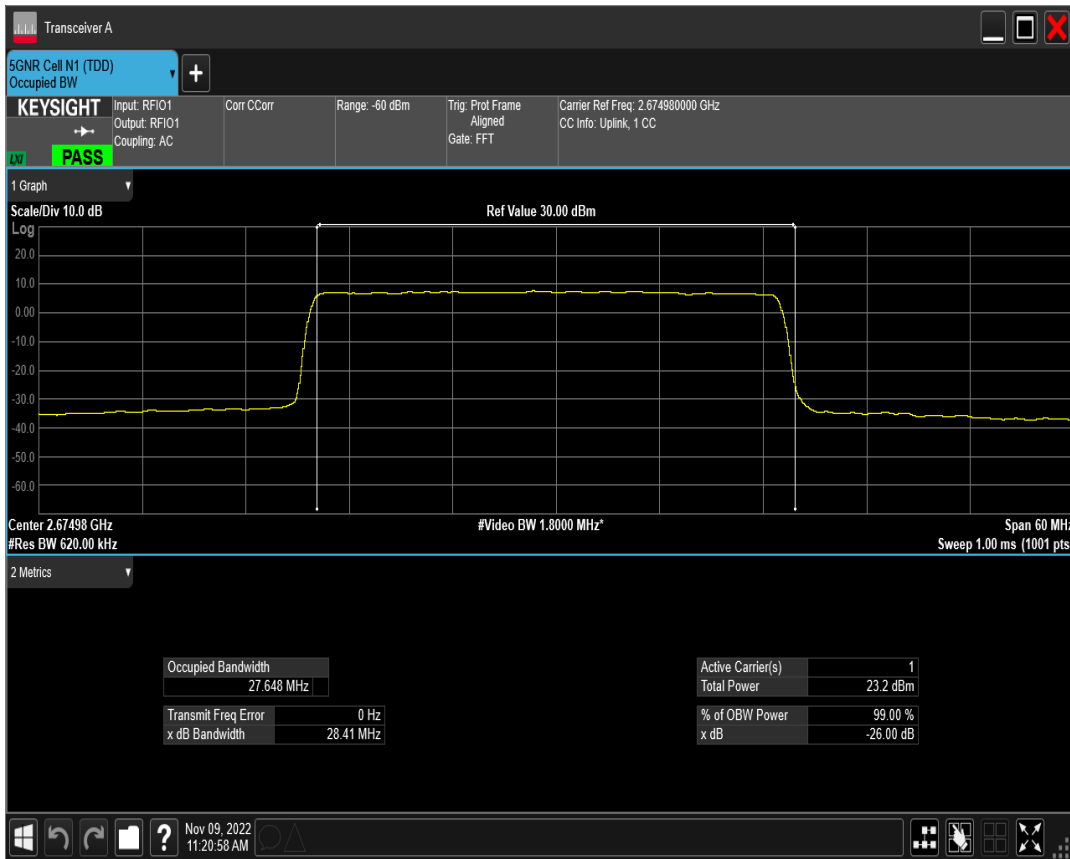
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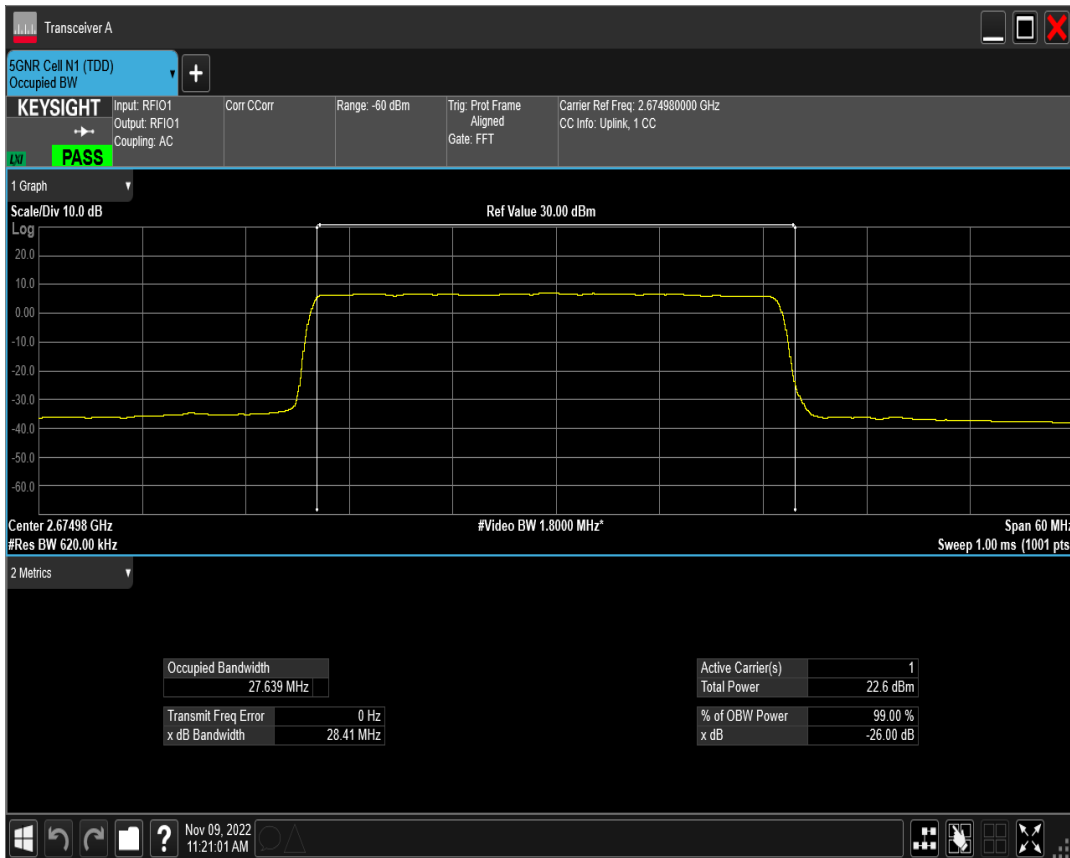
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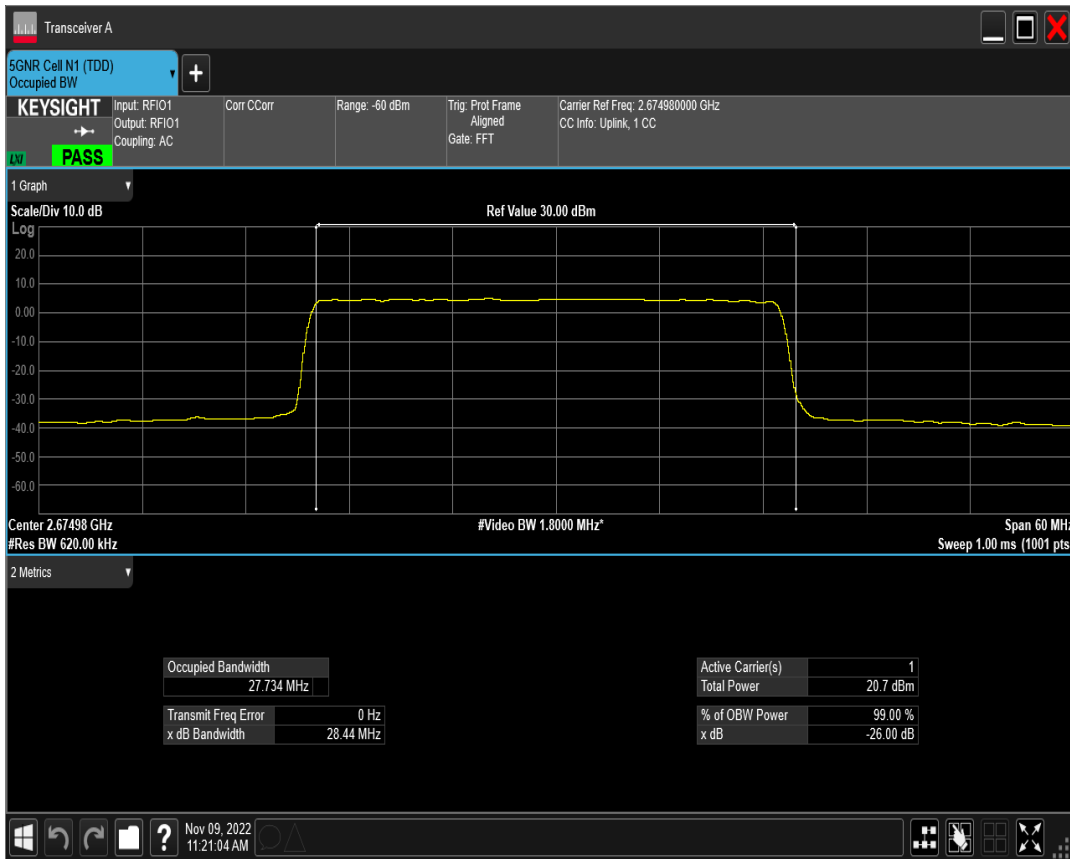
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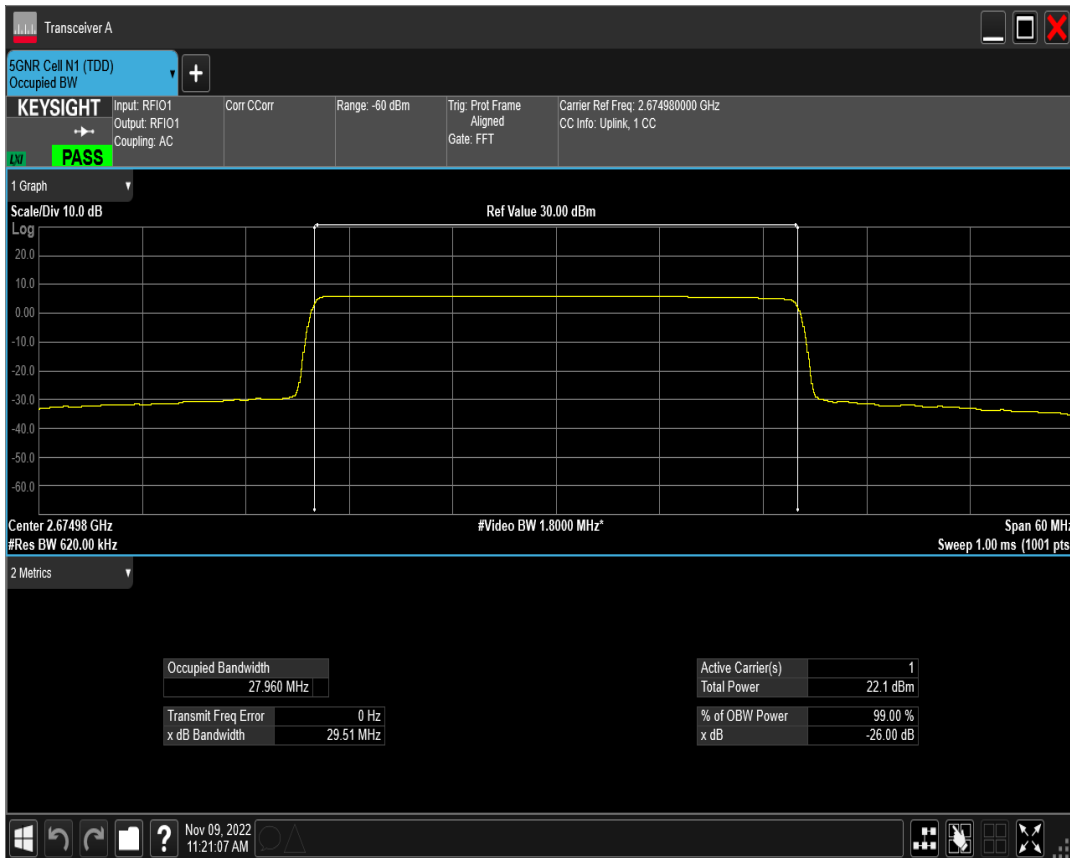
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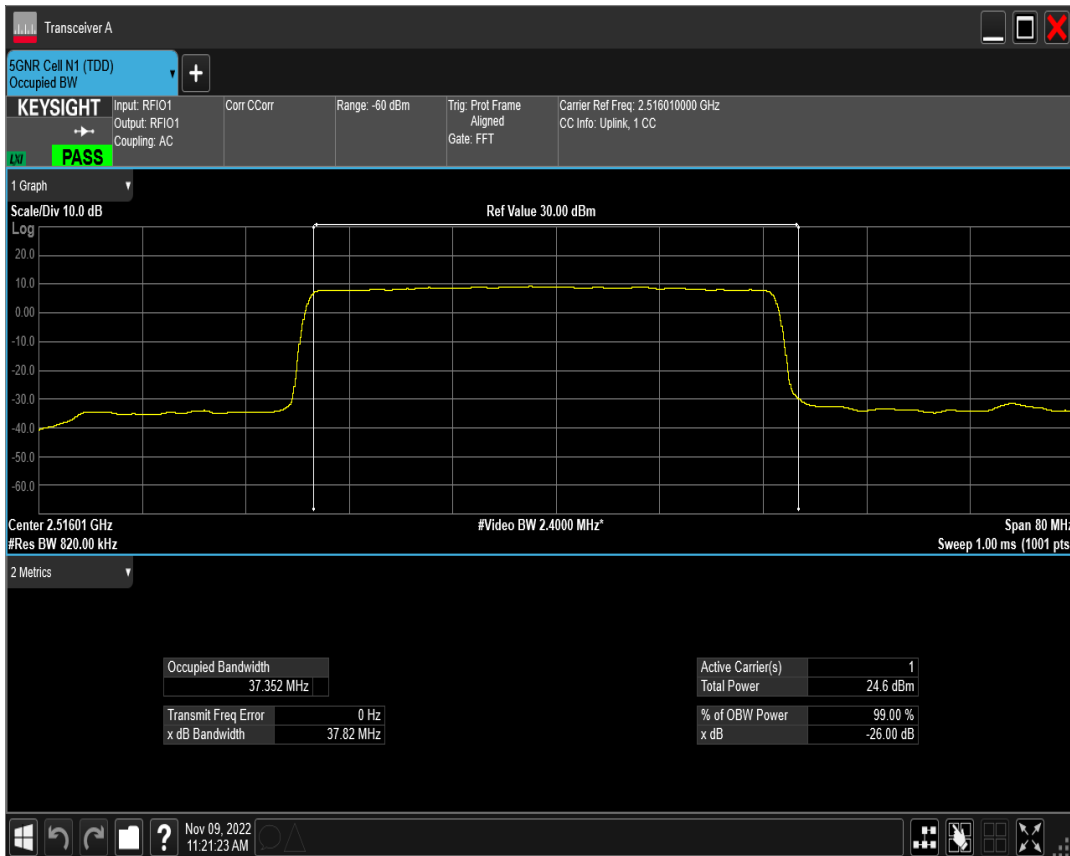
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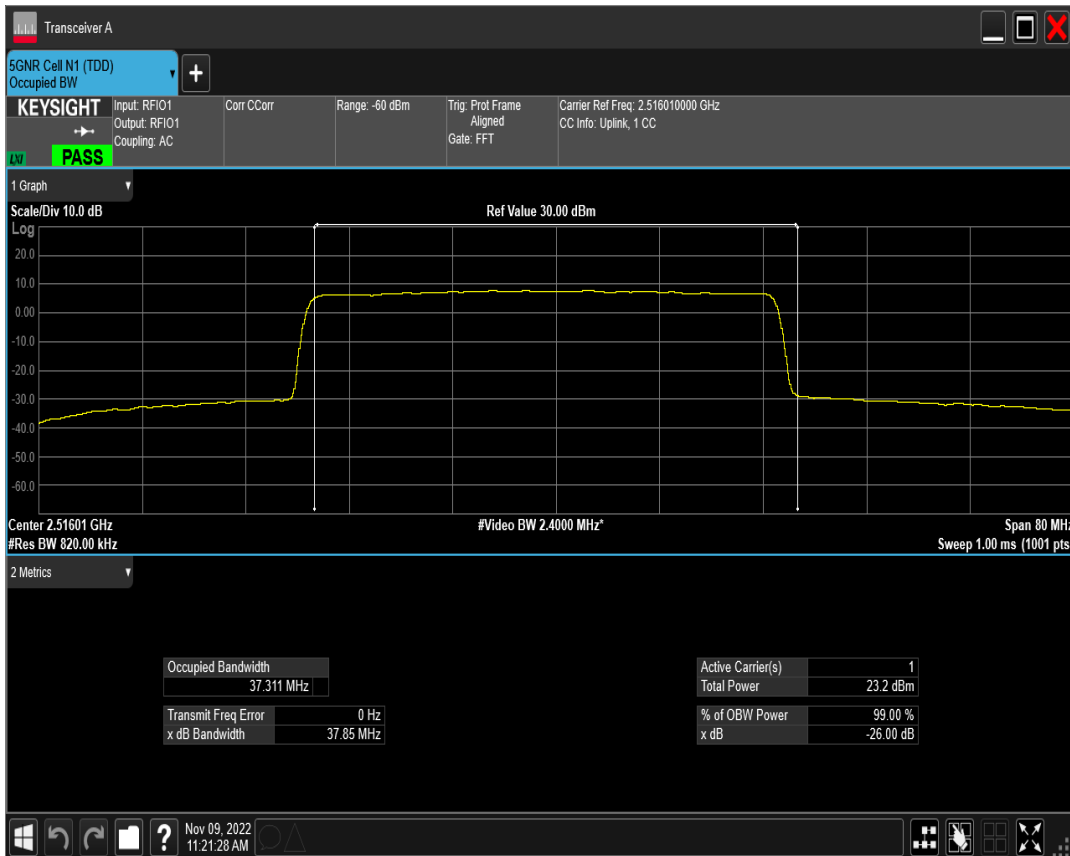
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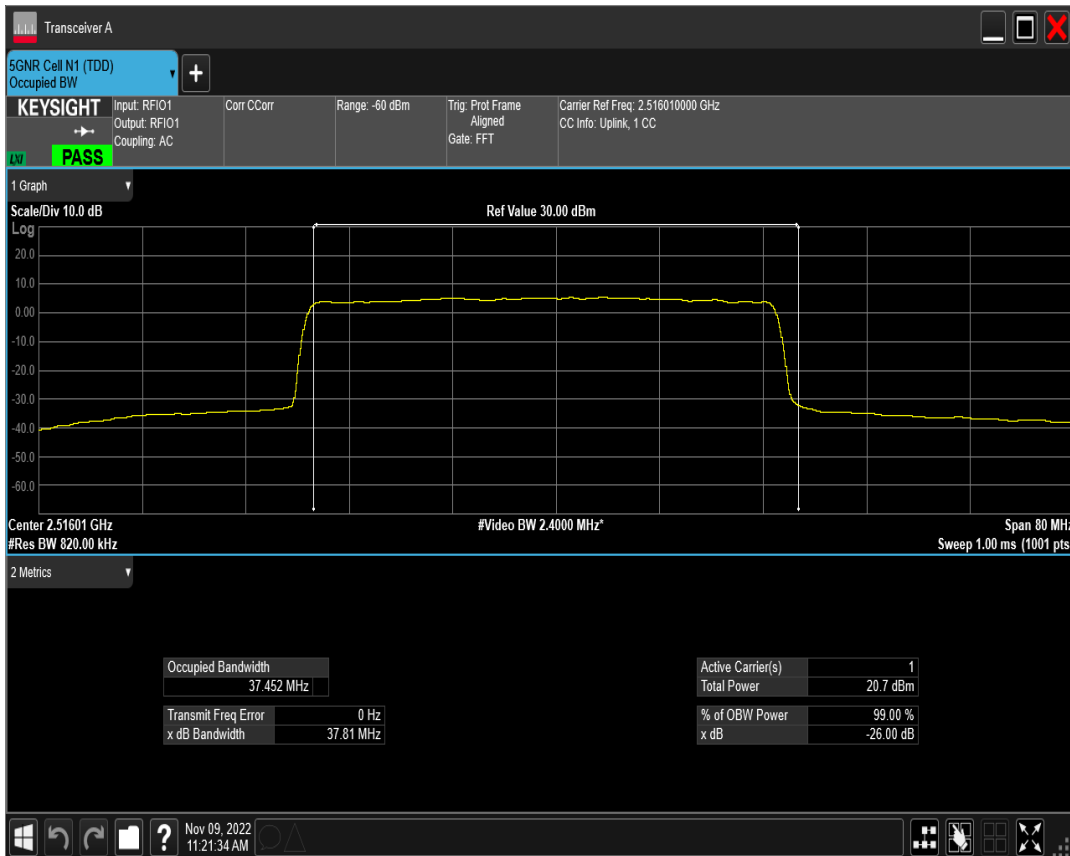
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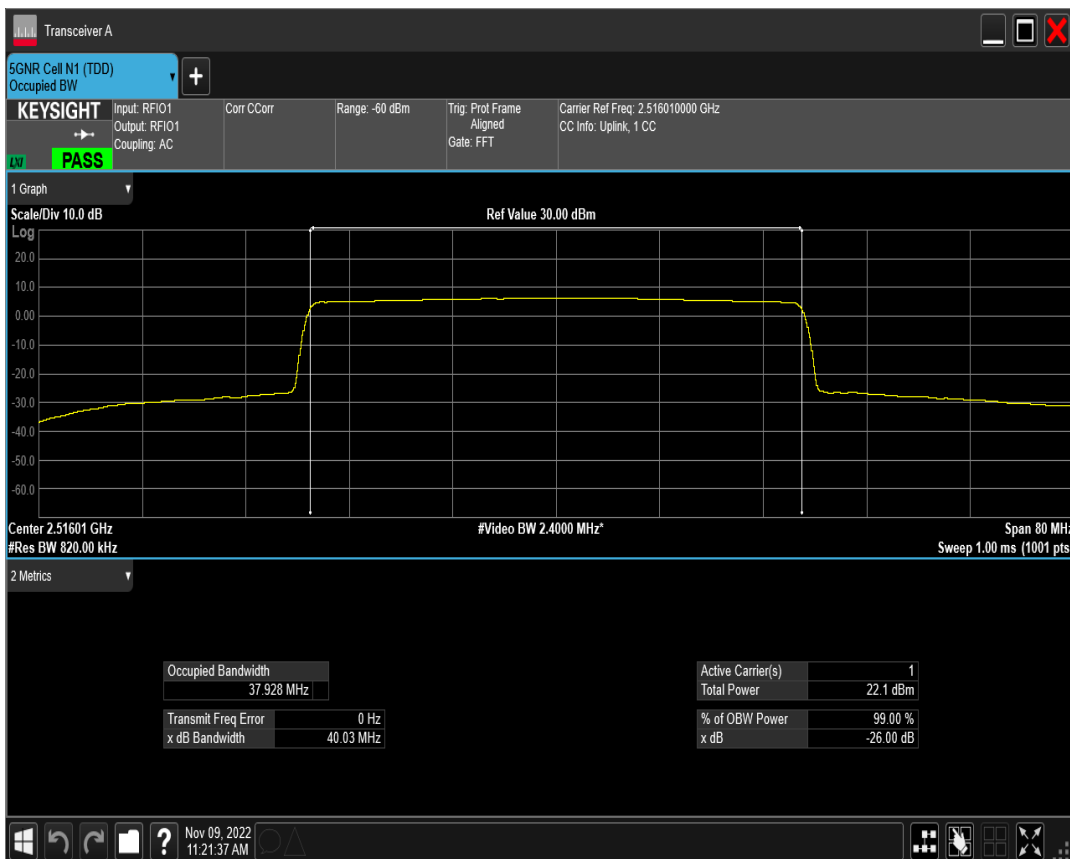
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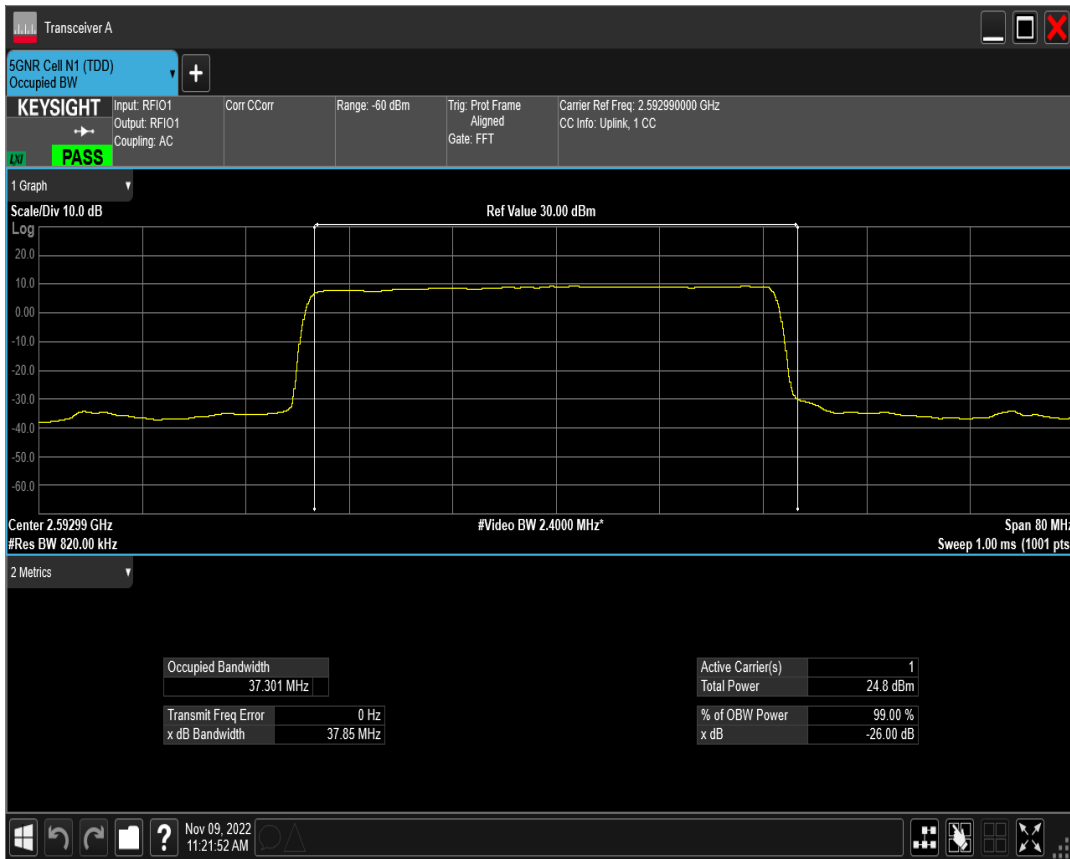


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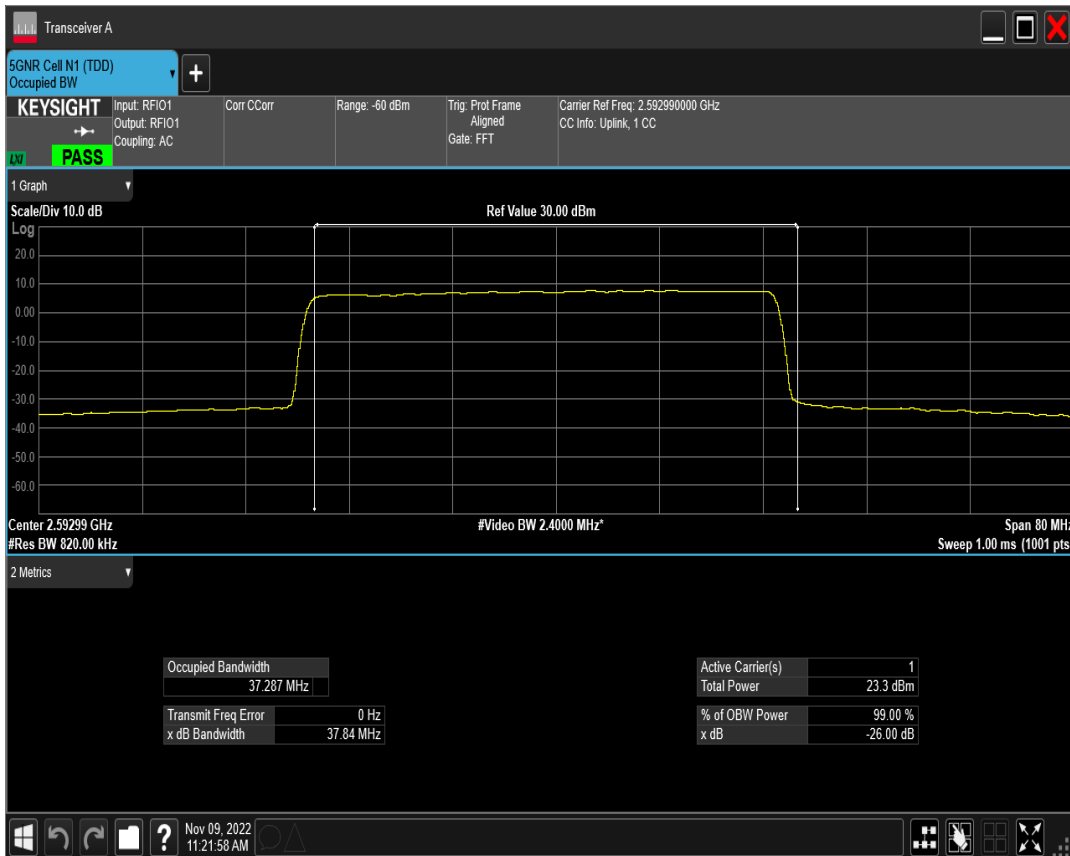
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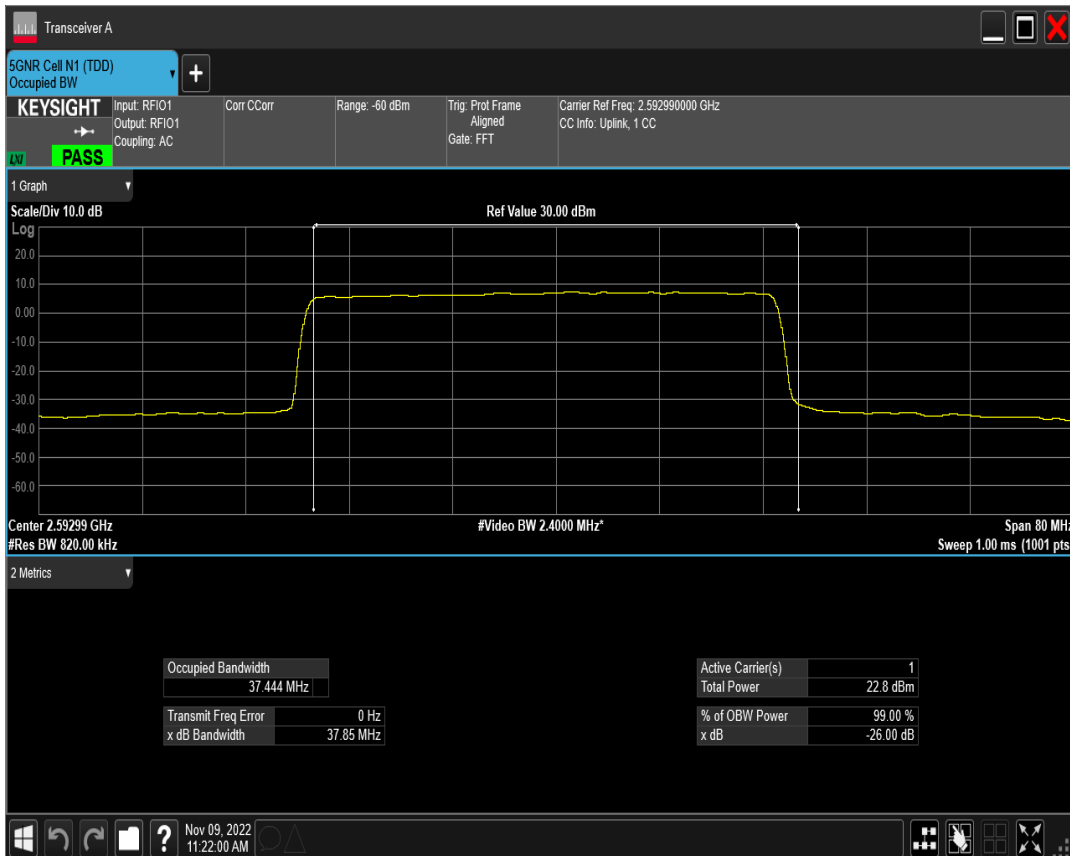
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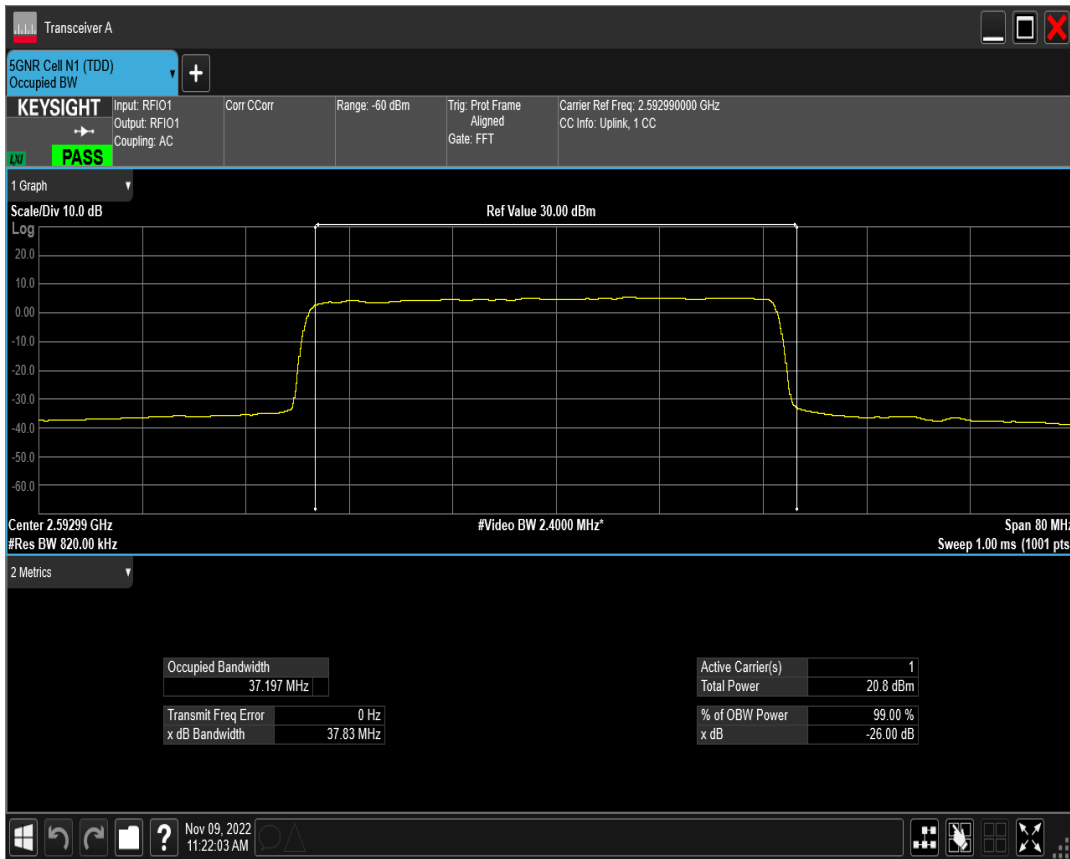
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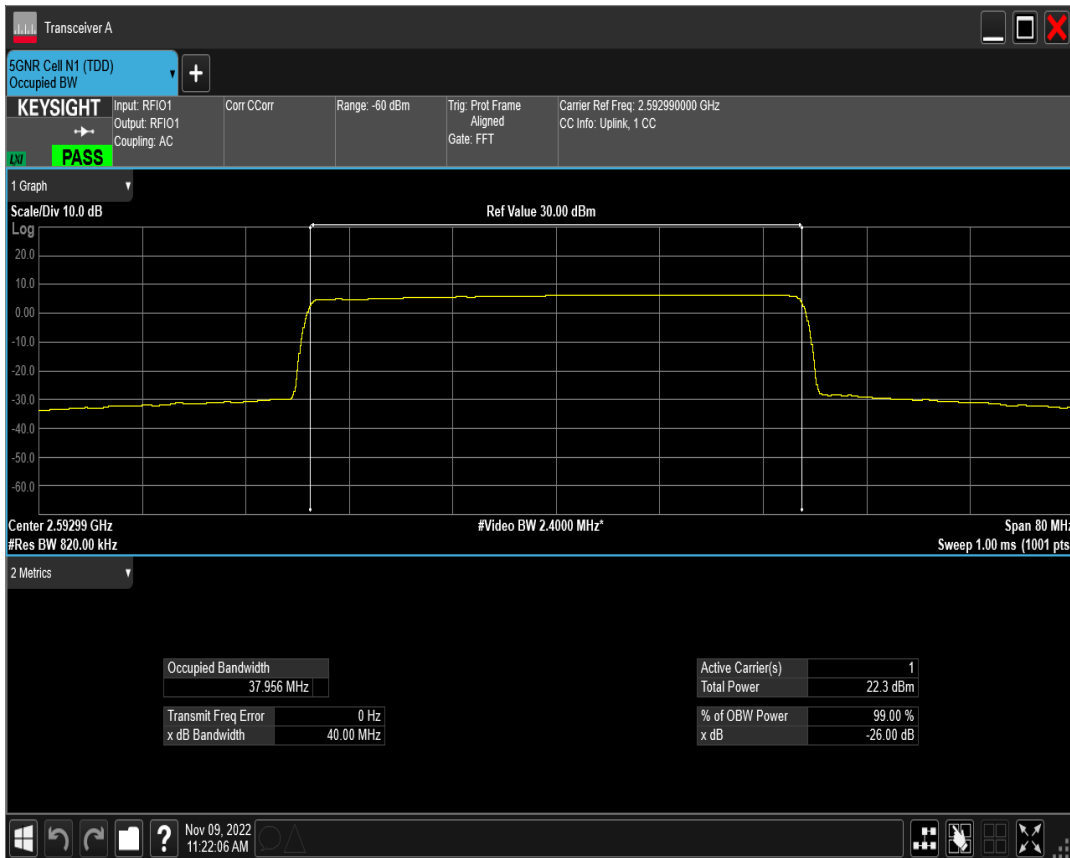
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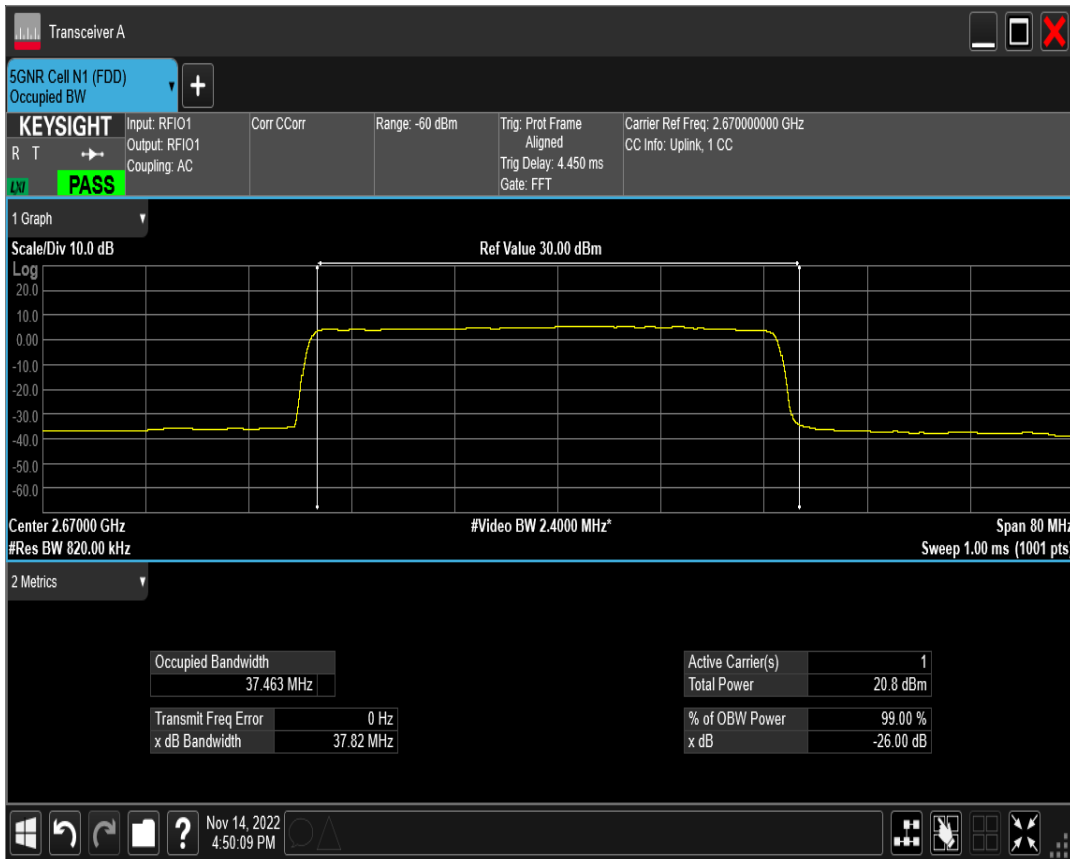
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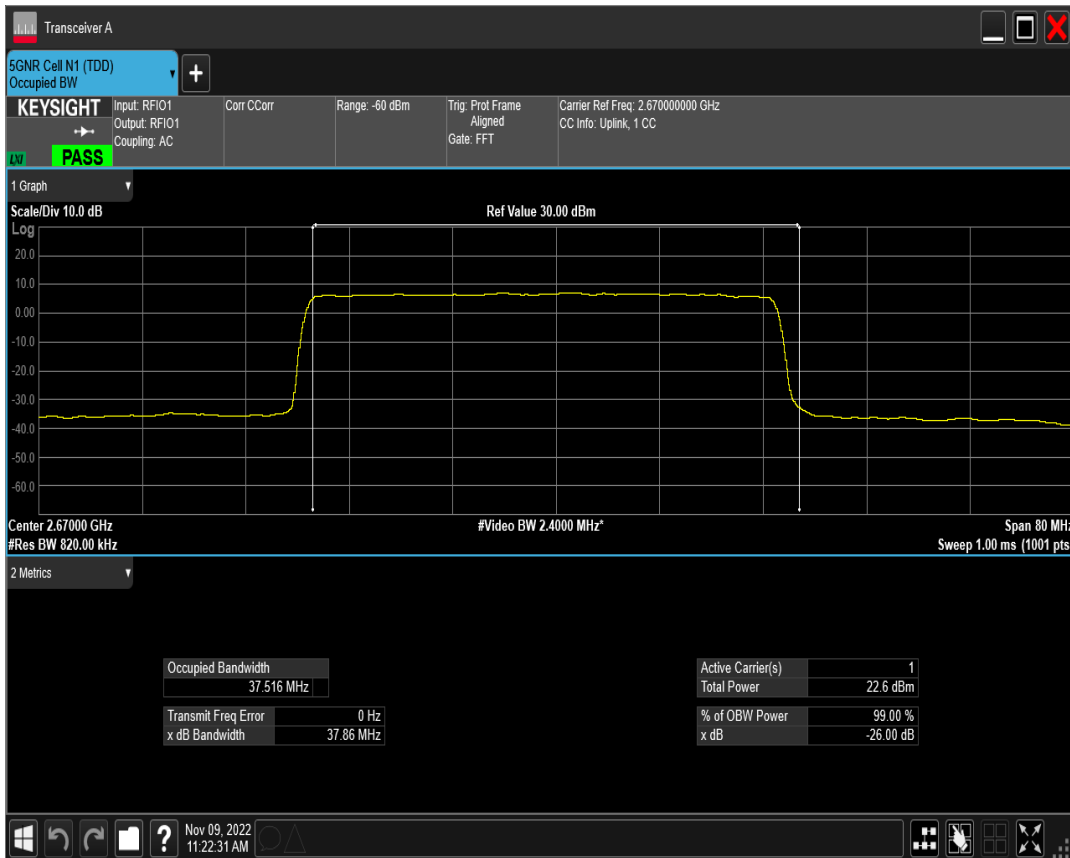
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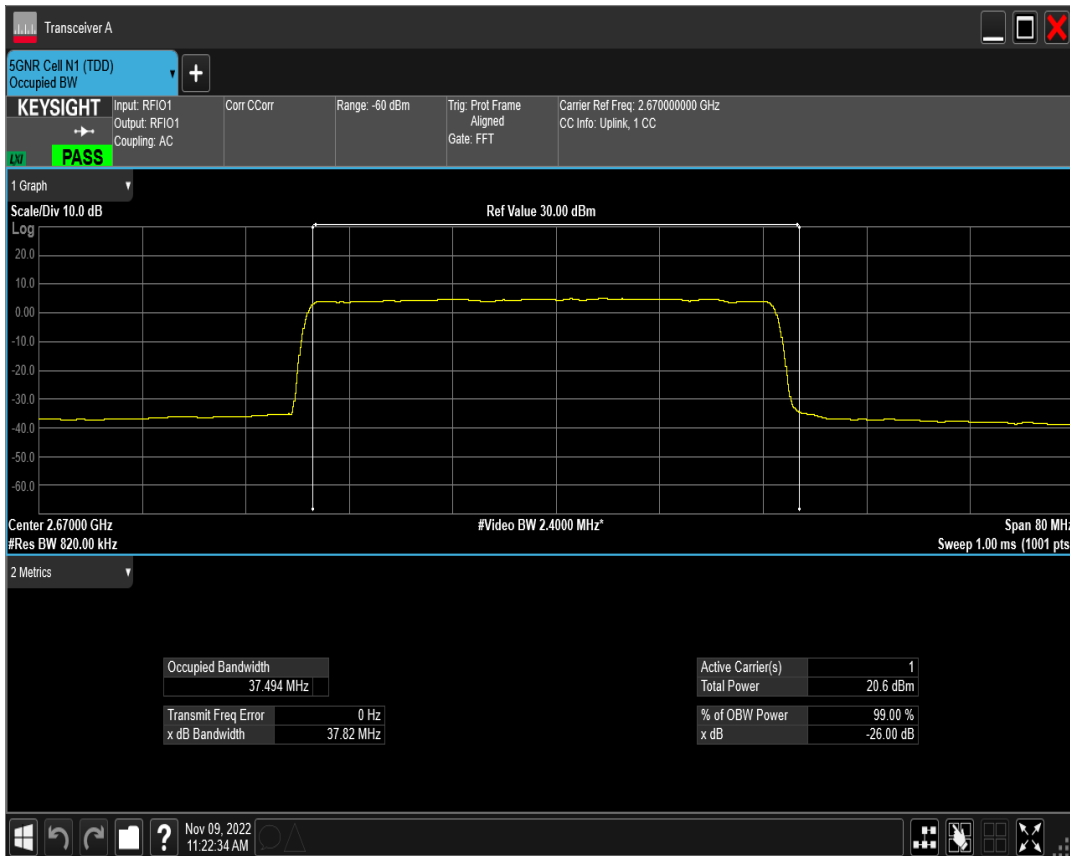
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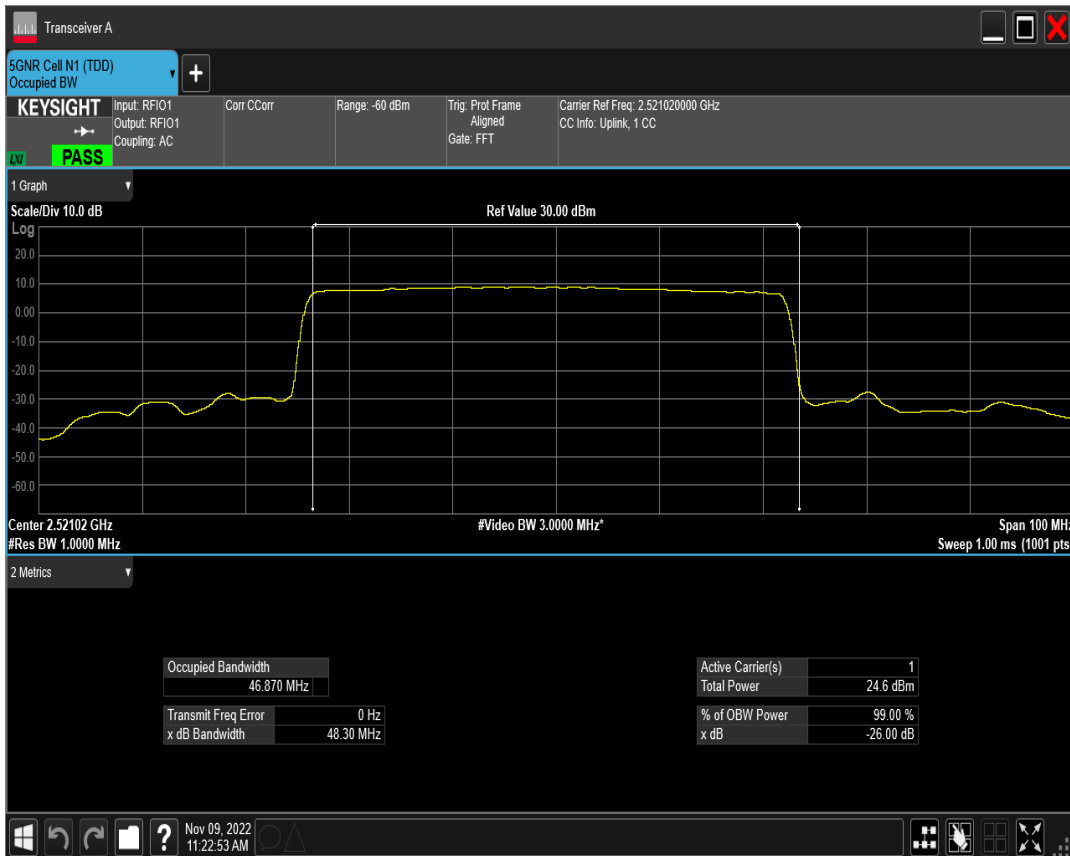
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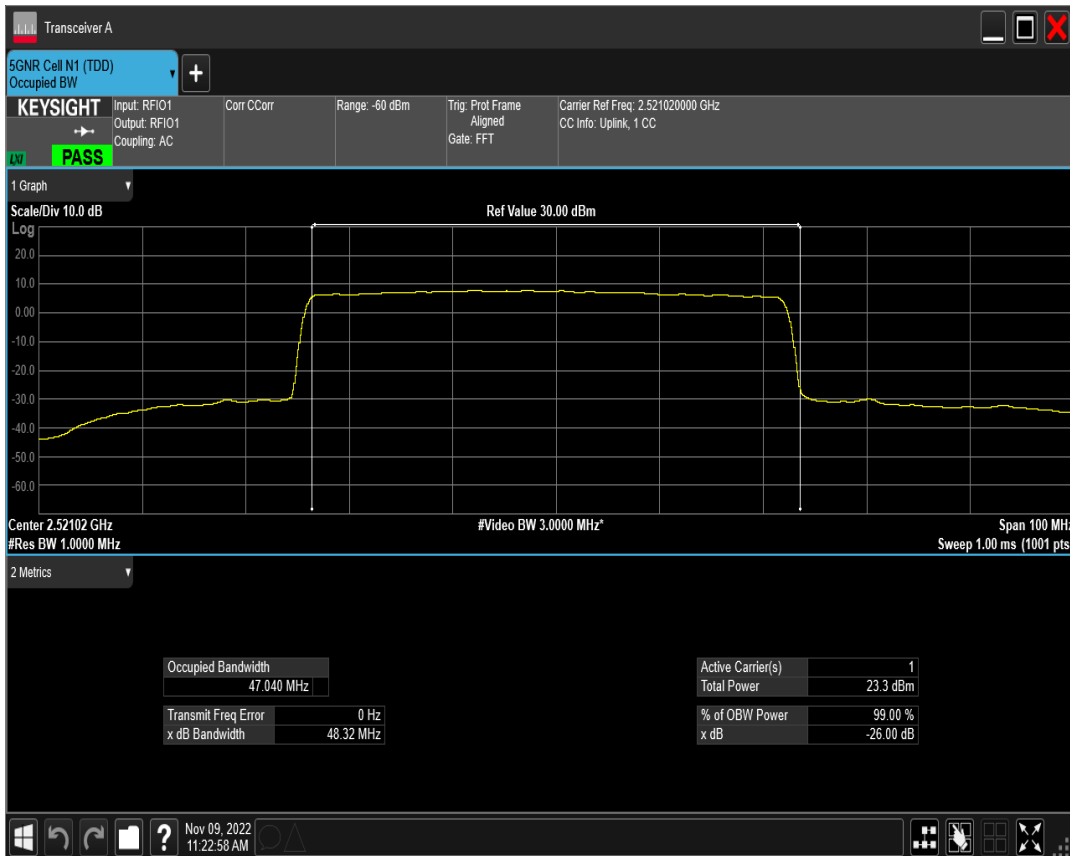
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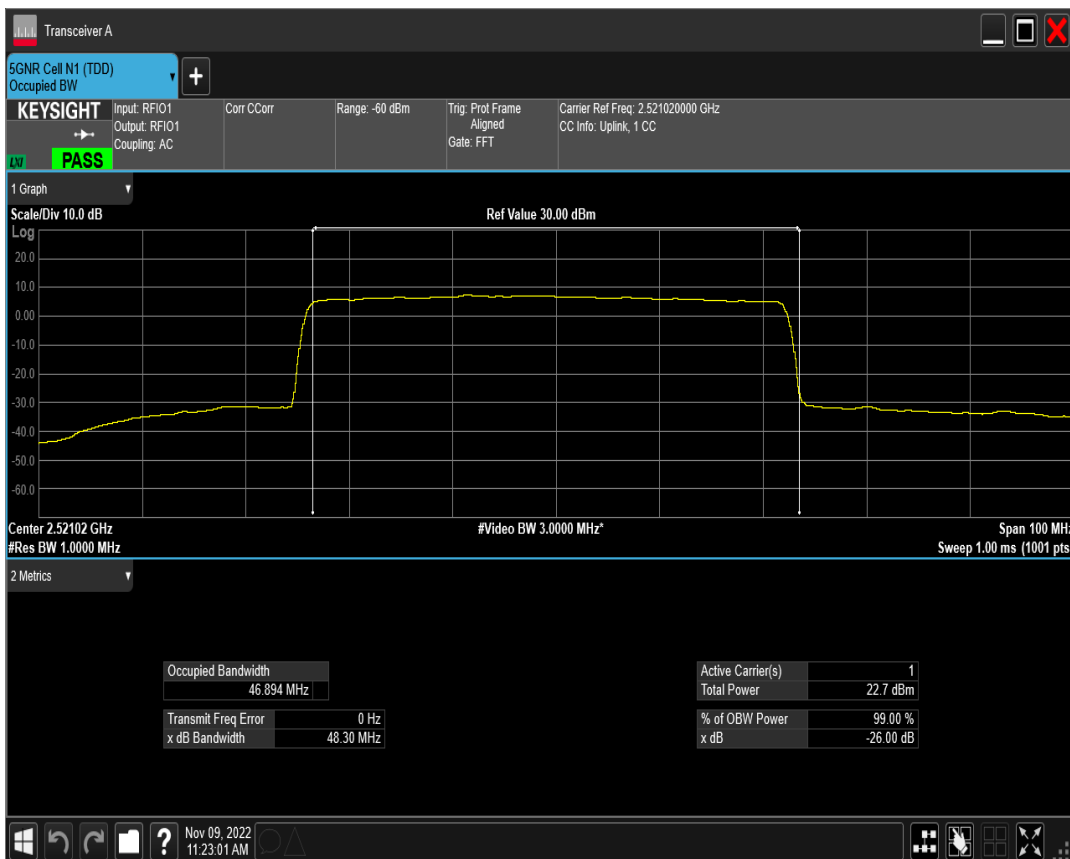
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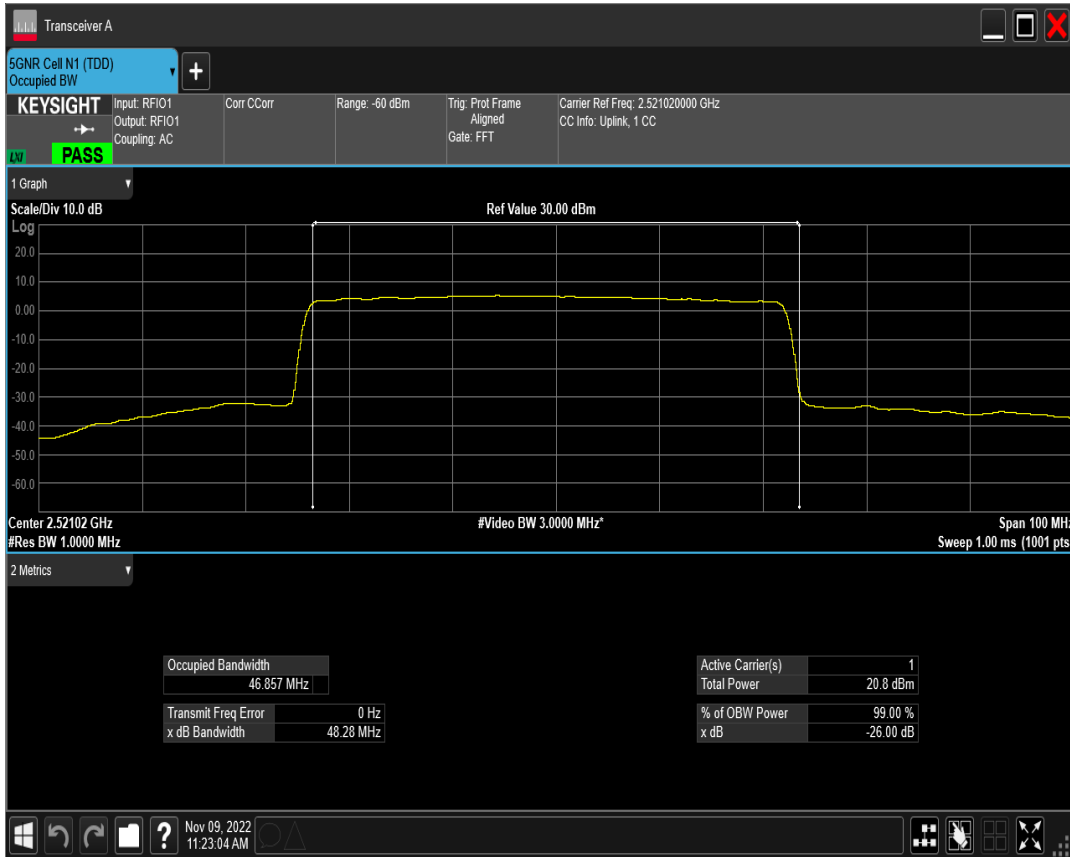


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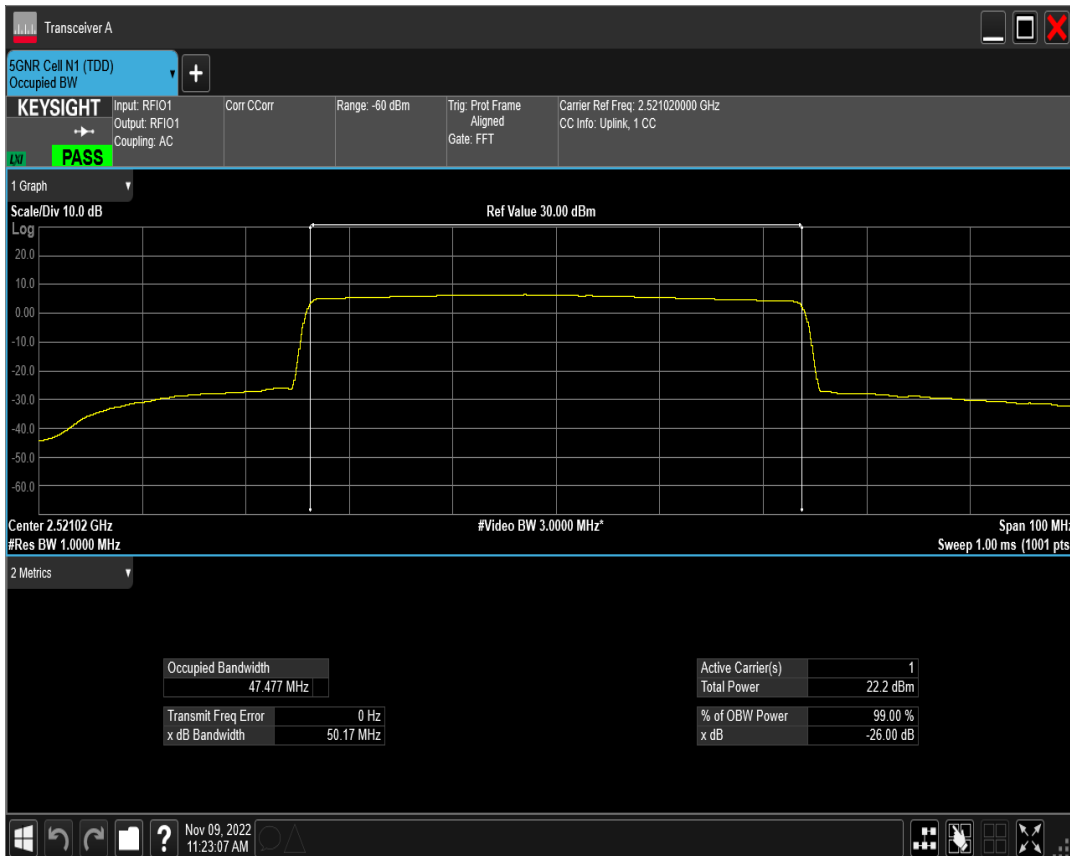




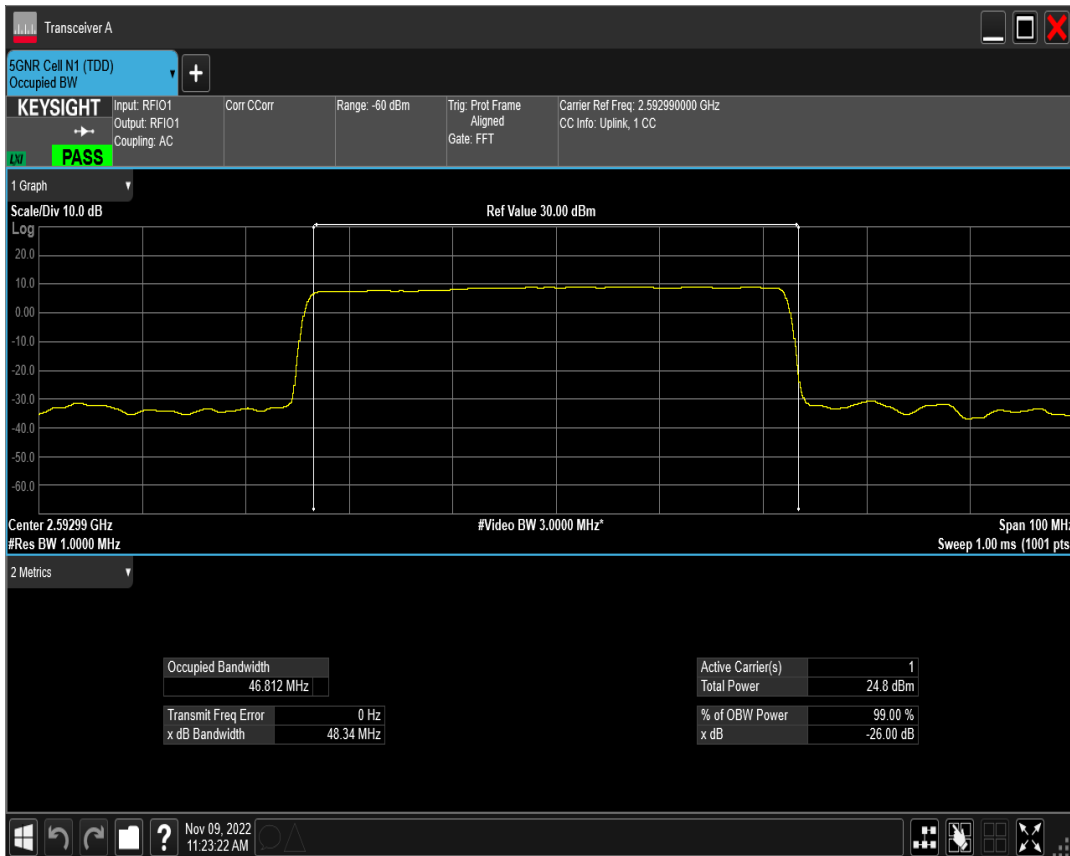
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n41 SCS=30kHz CP\_QPSK BW=50MHz Channel=504204 RB=133@0



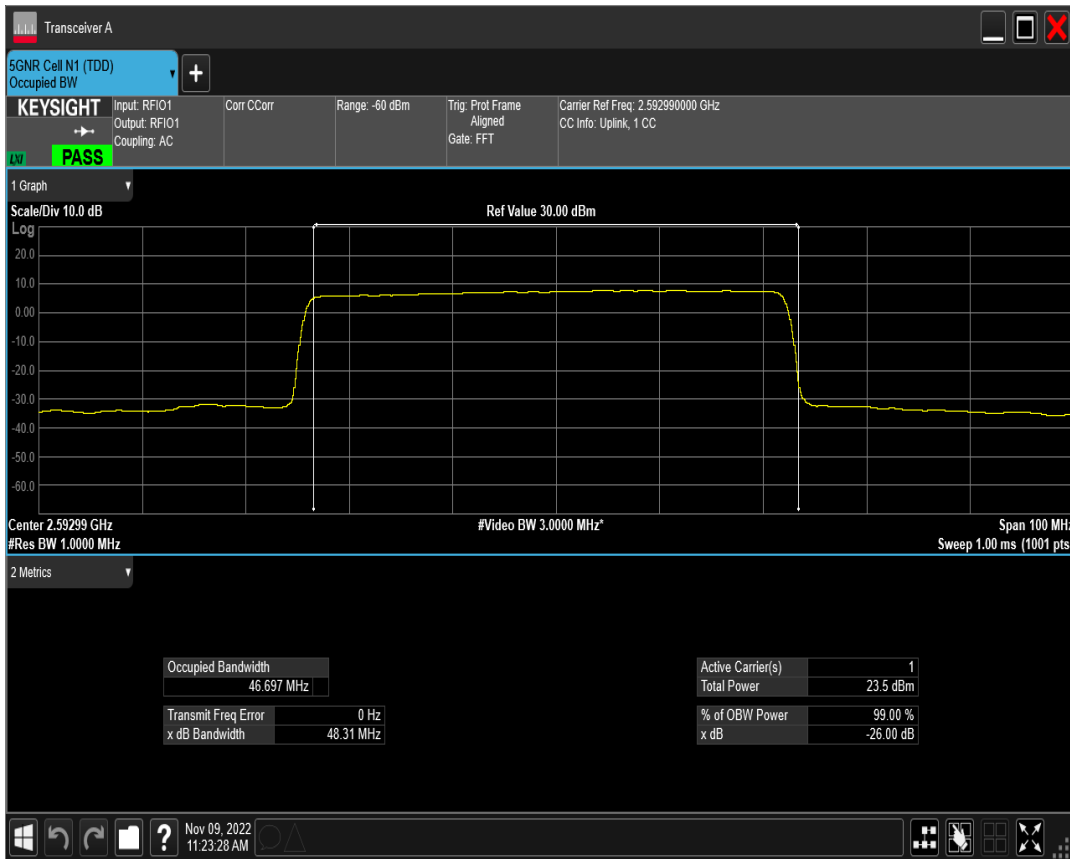
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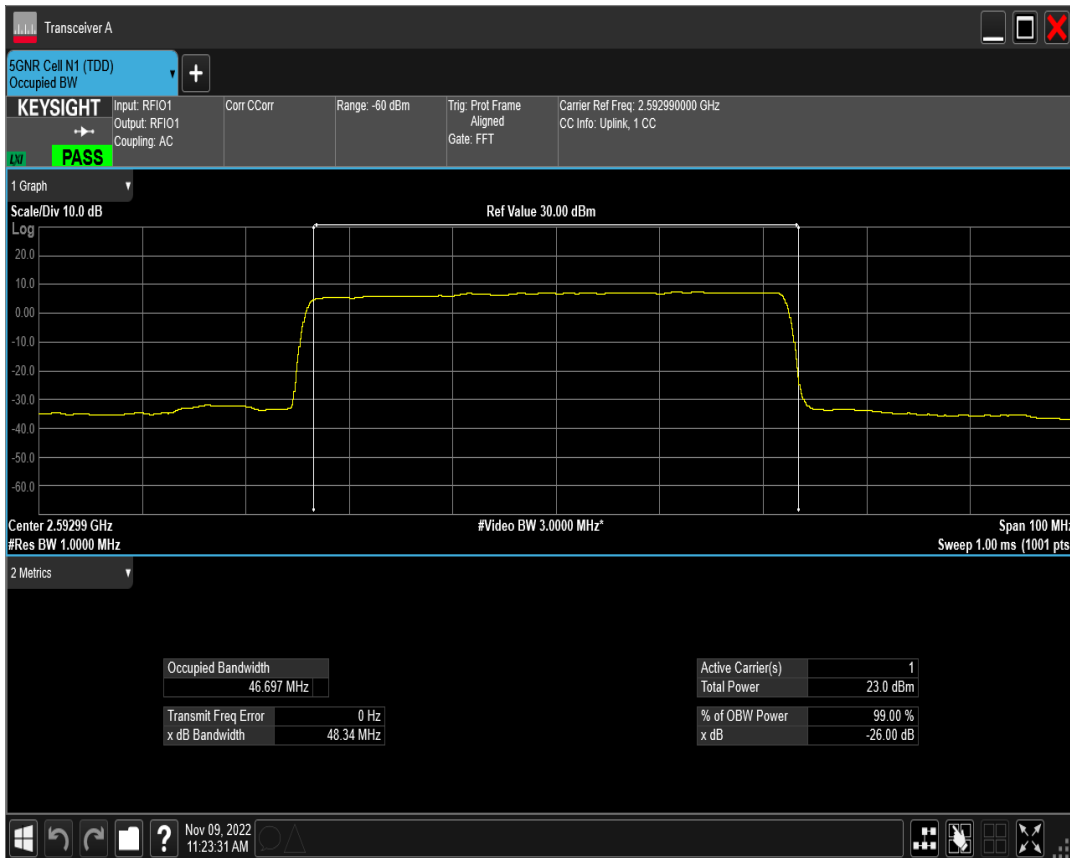
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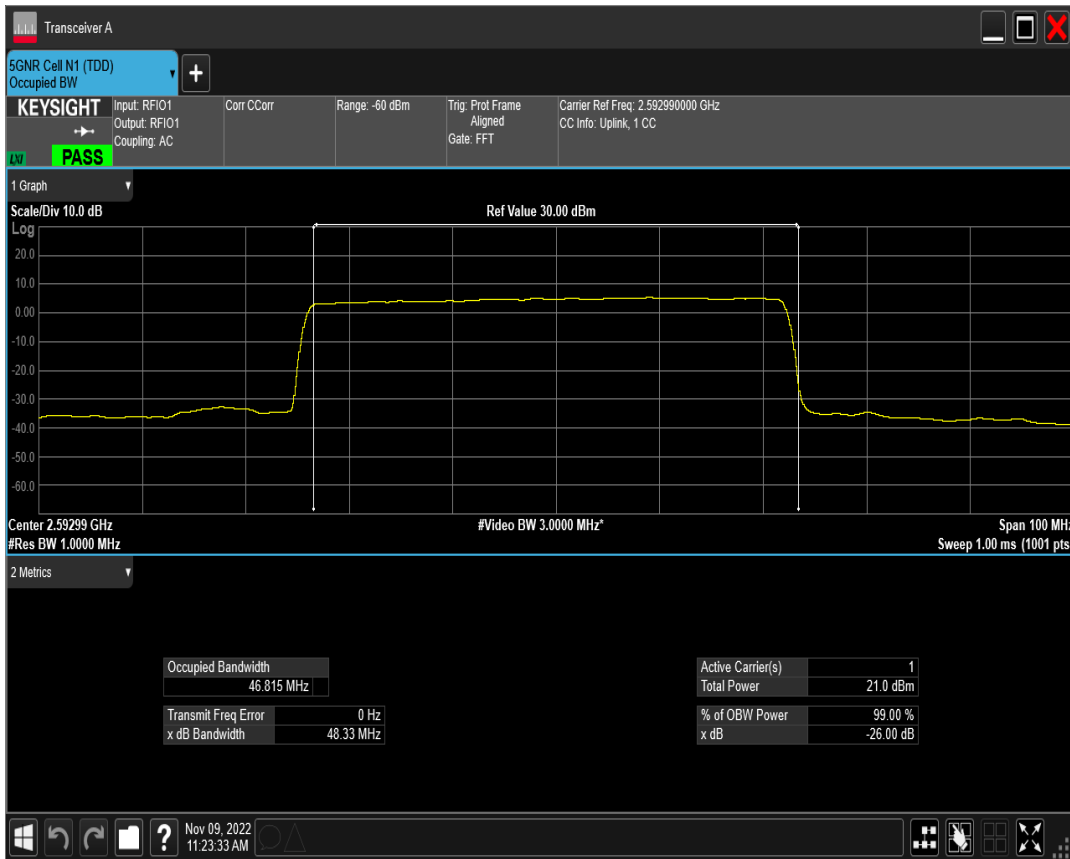
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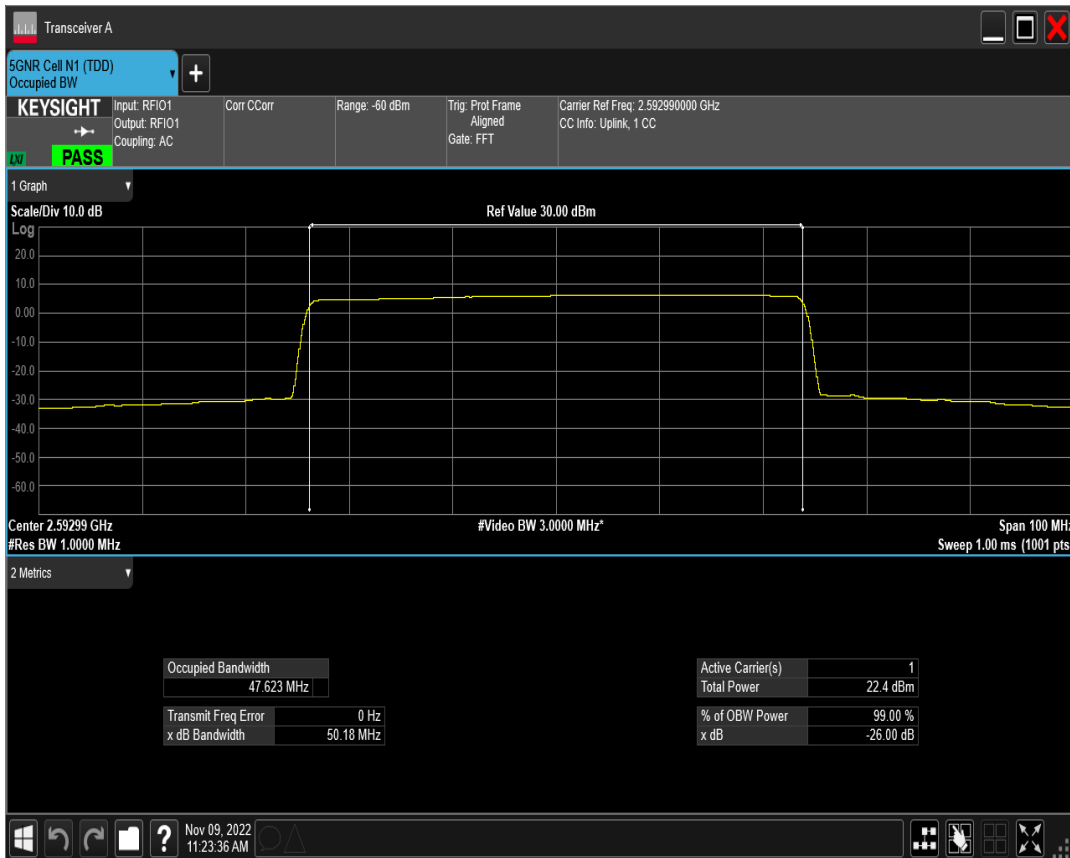
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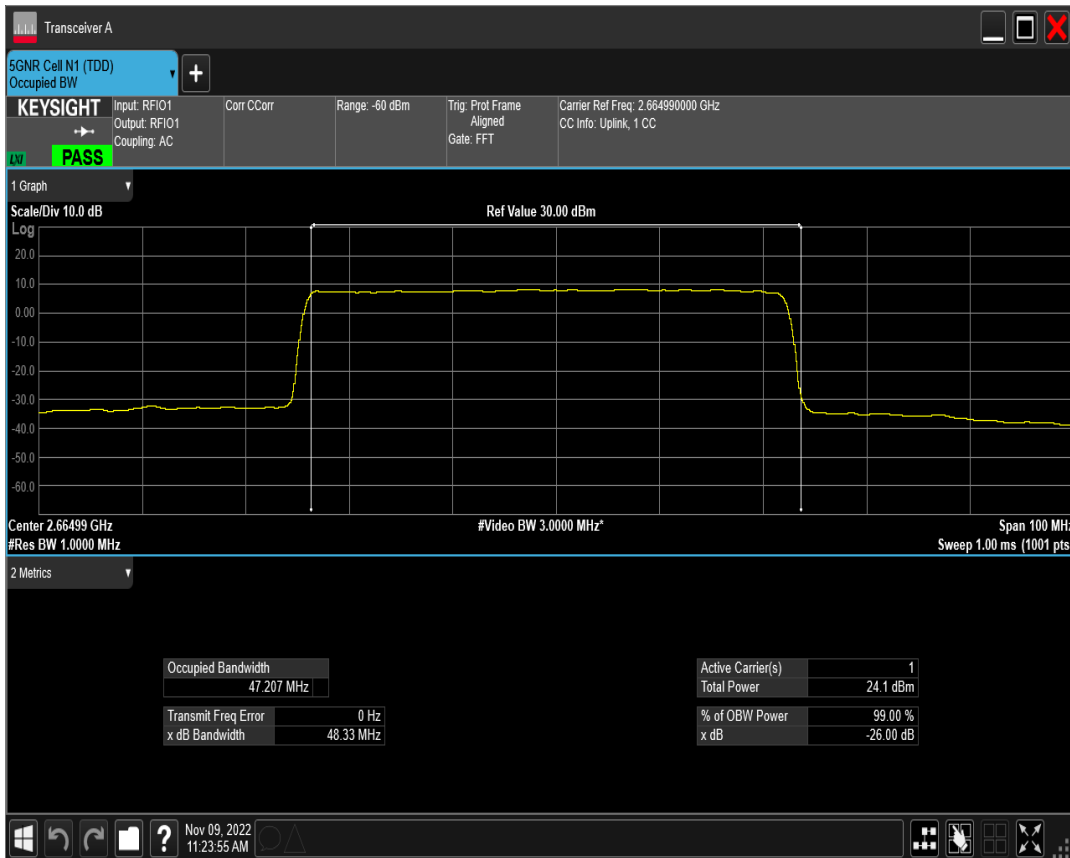
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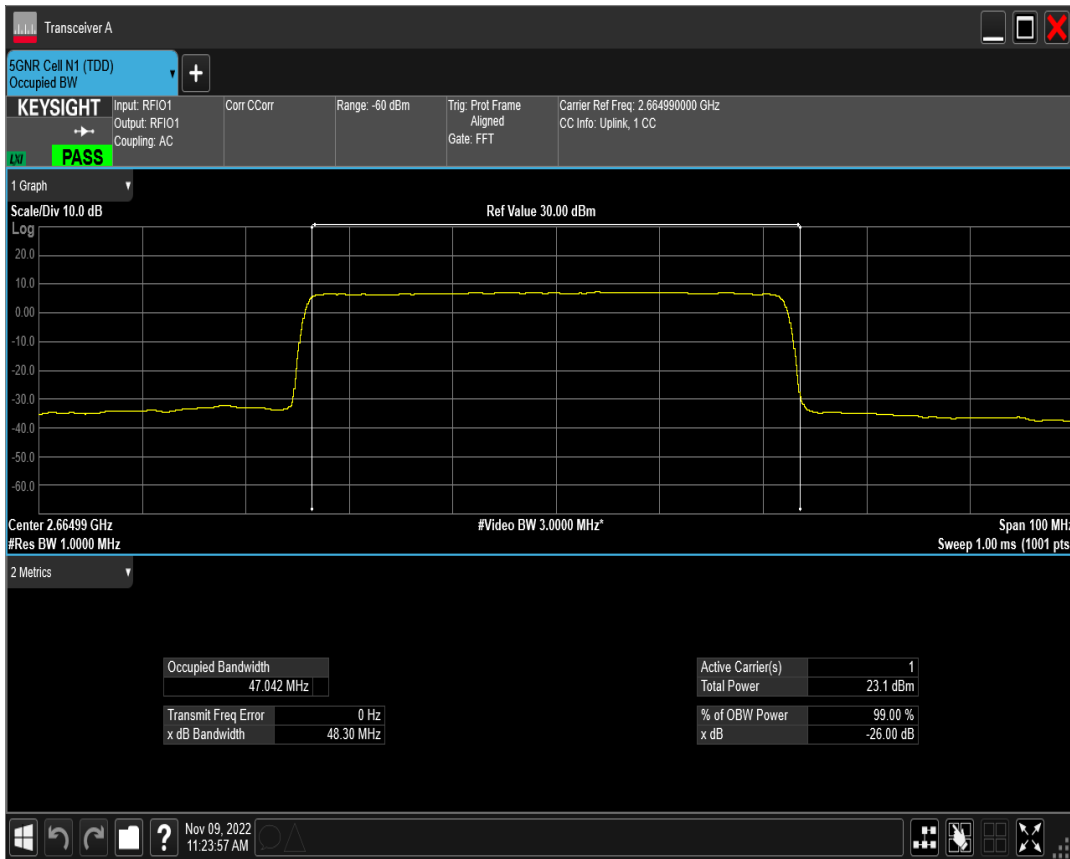
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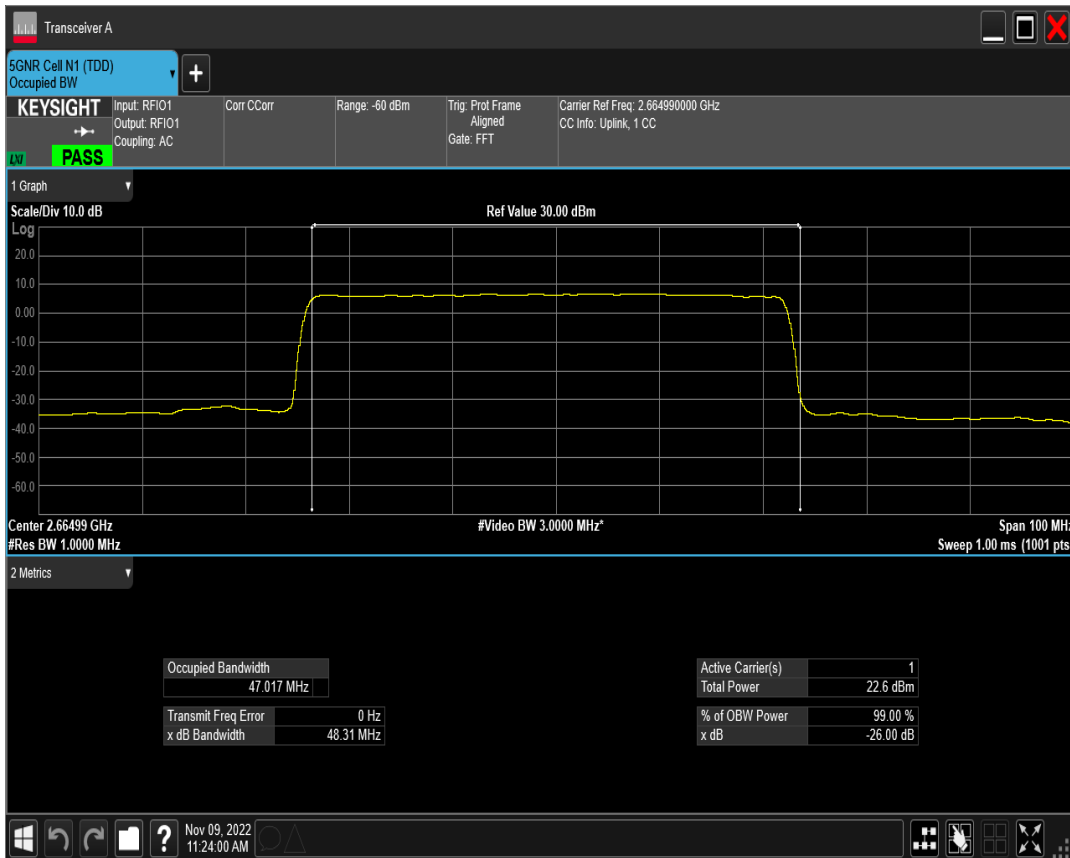
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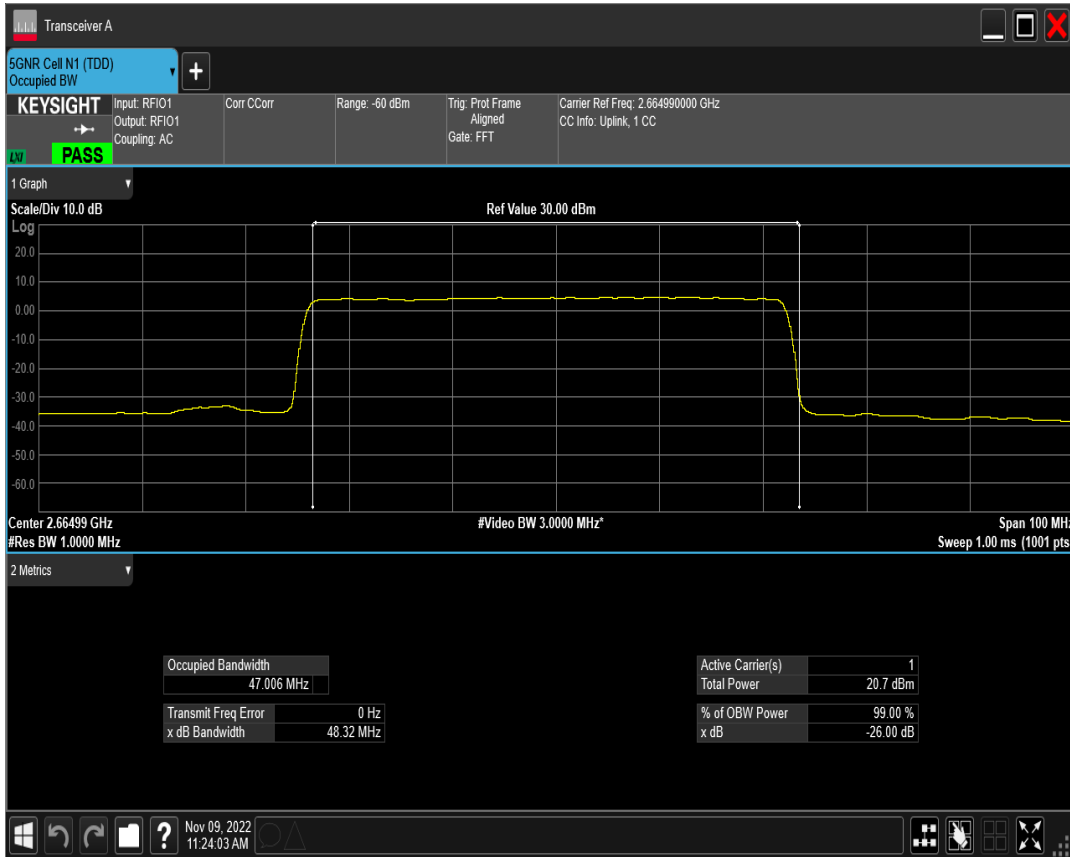
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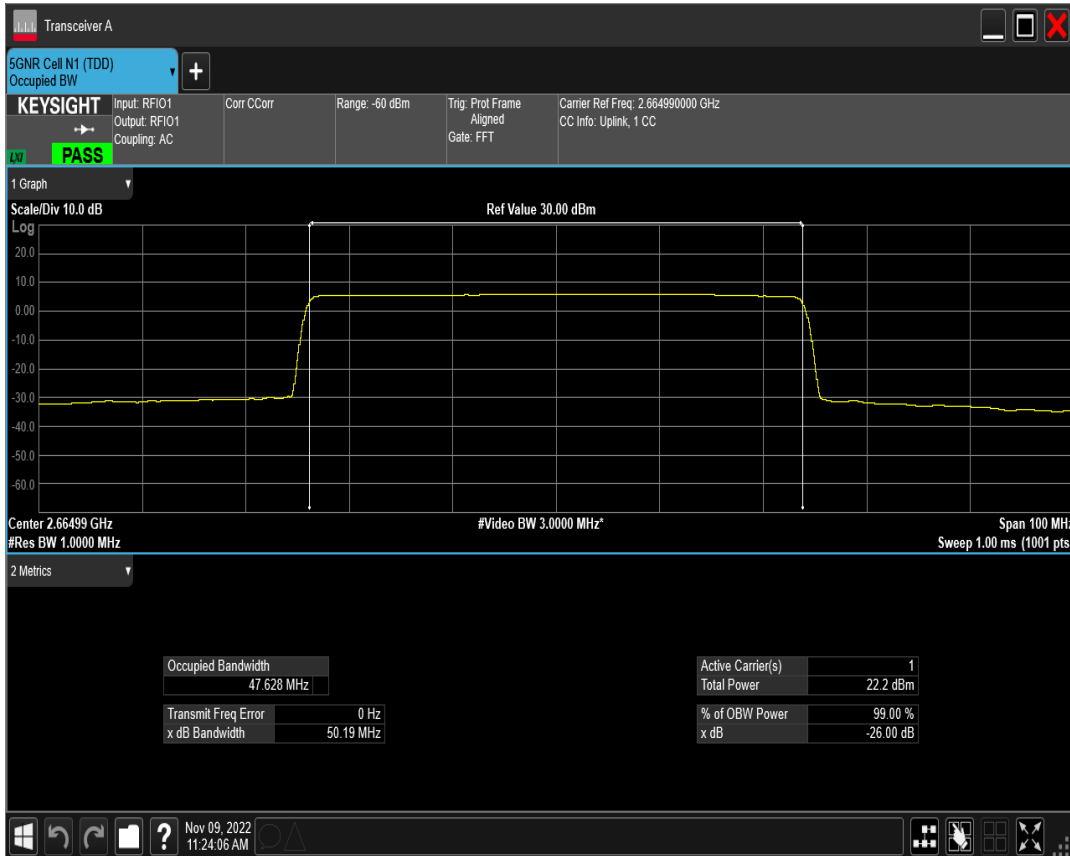
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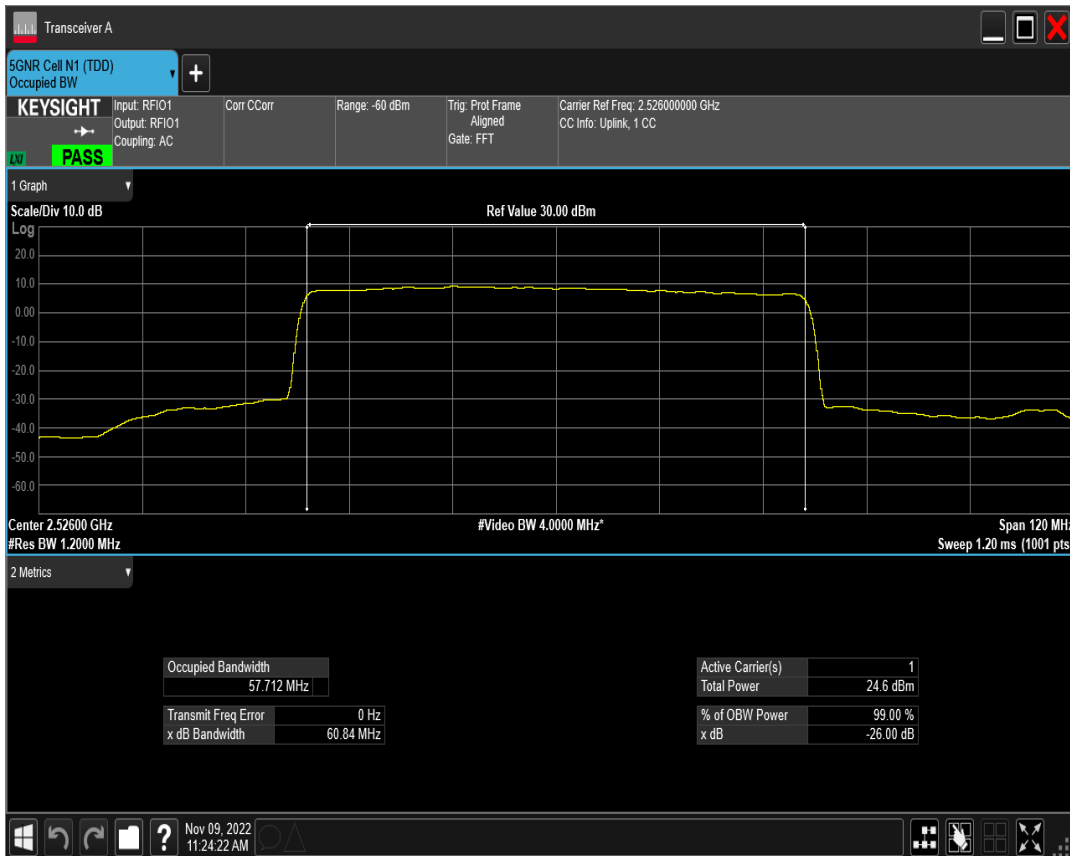
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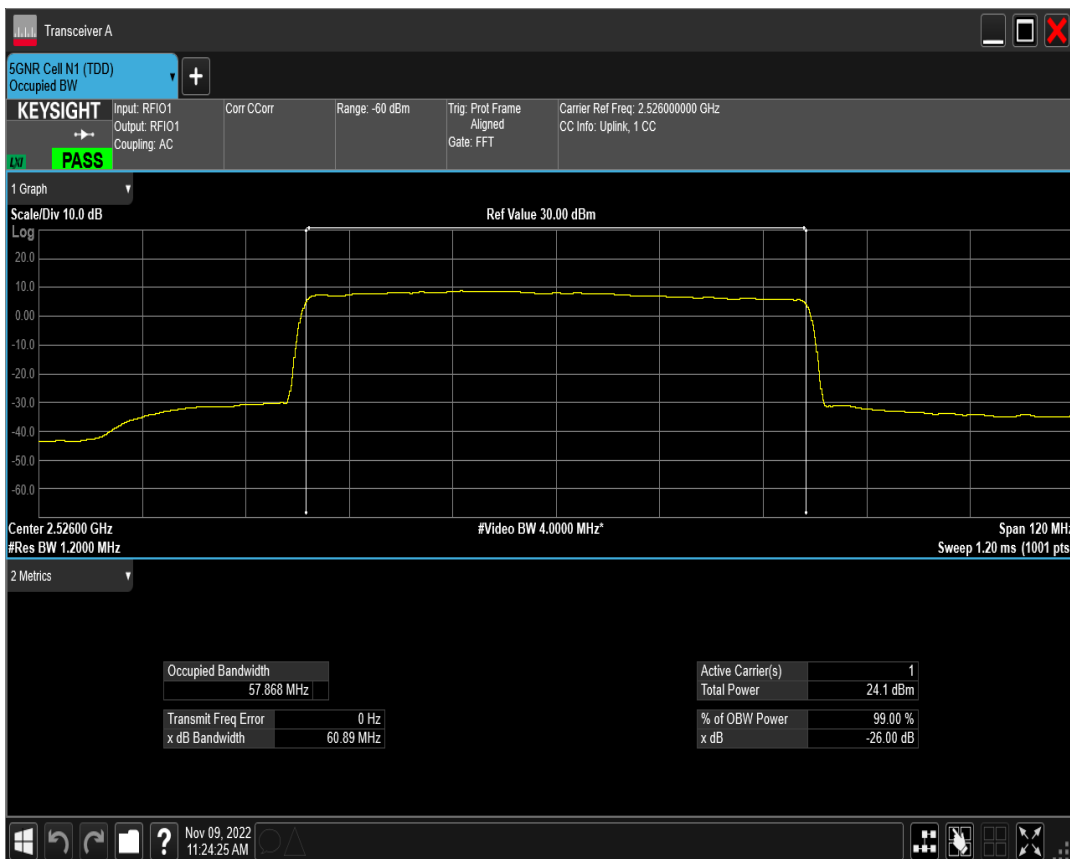
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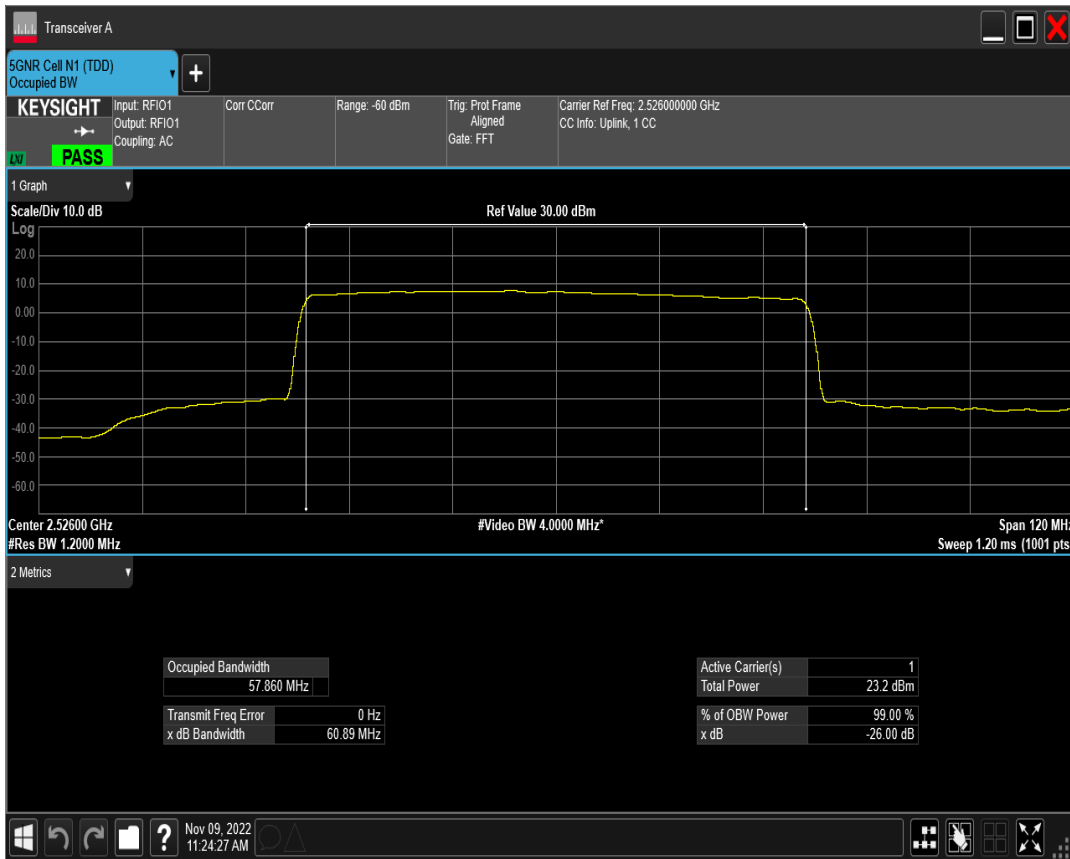


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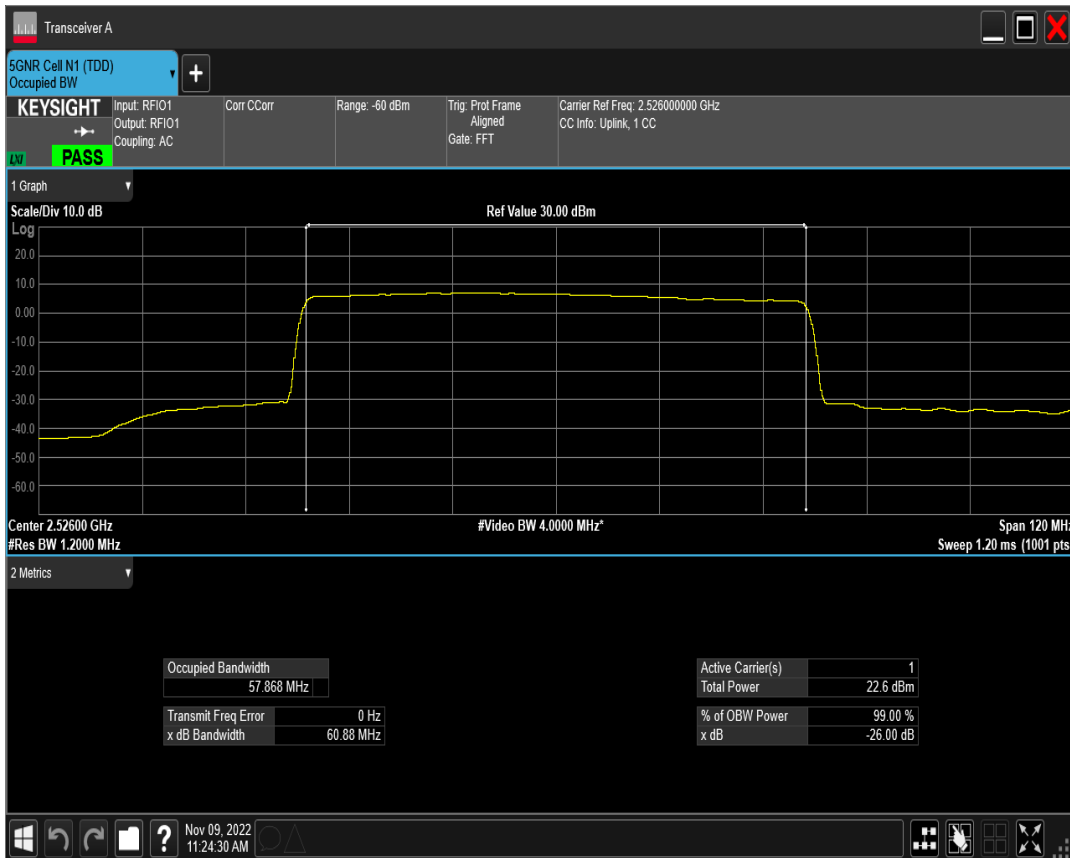




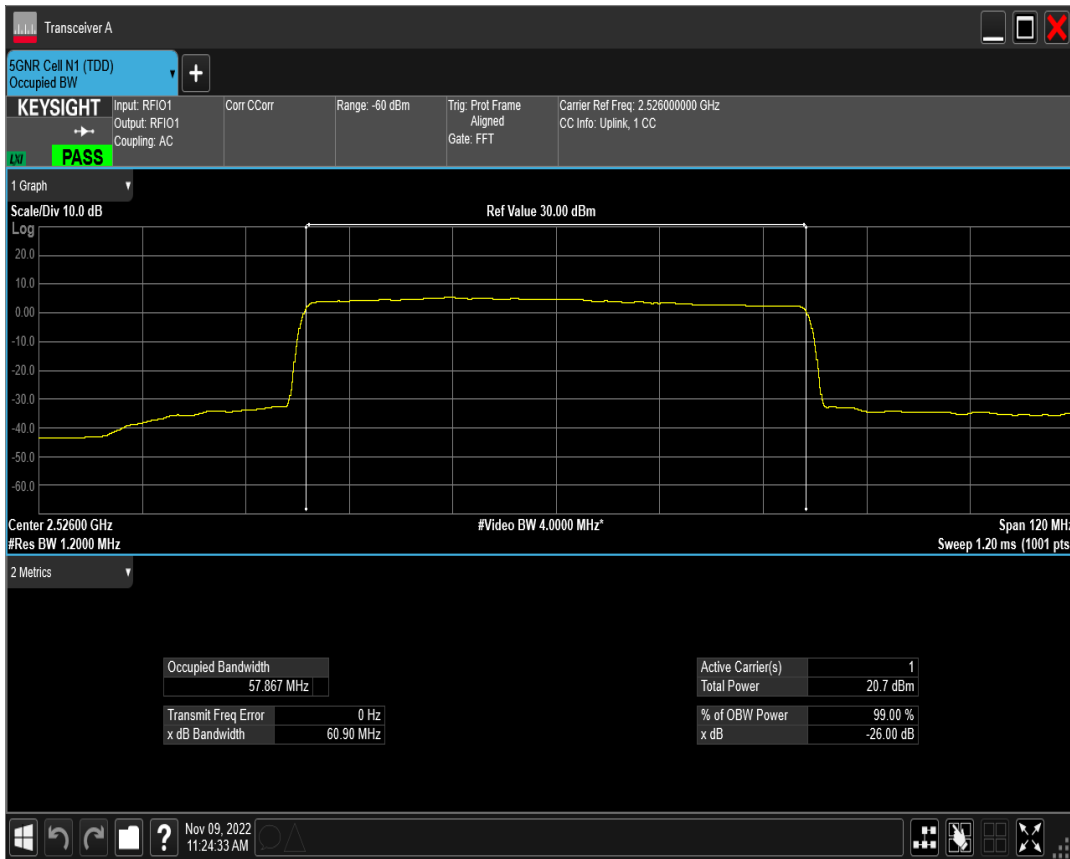
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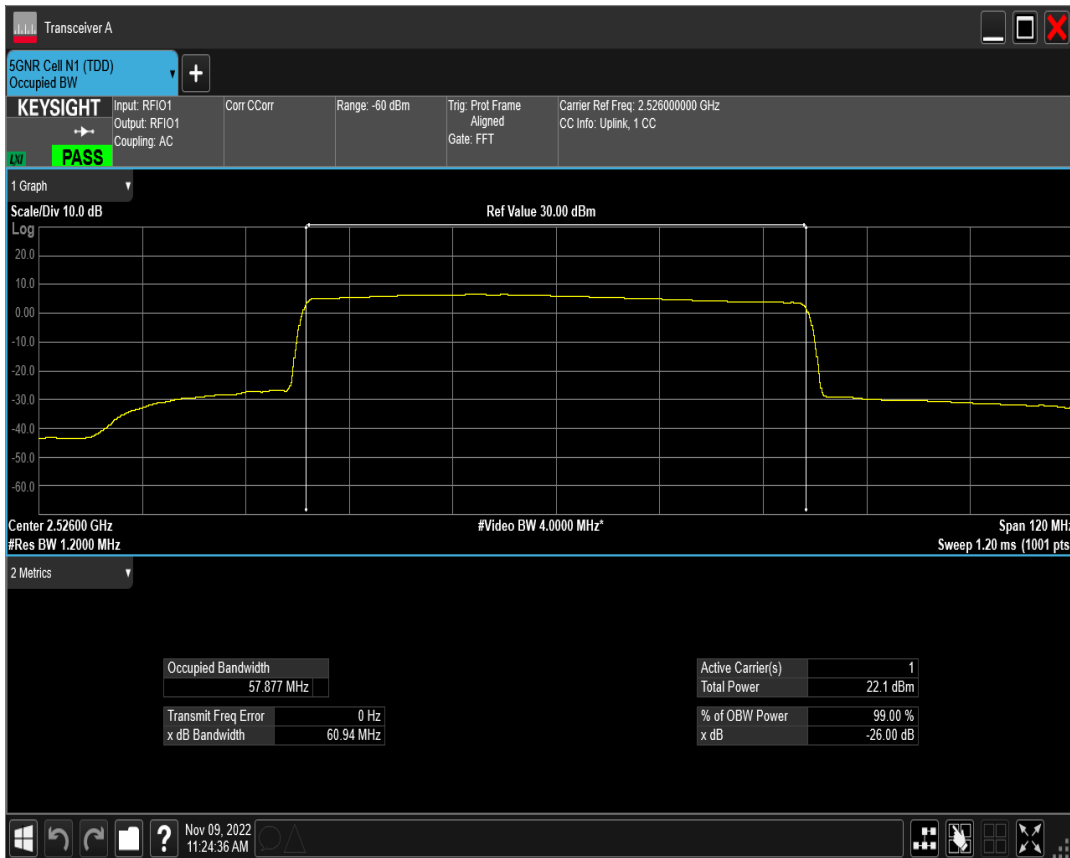
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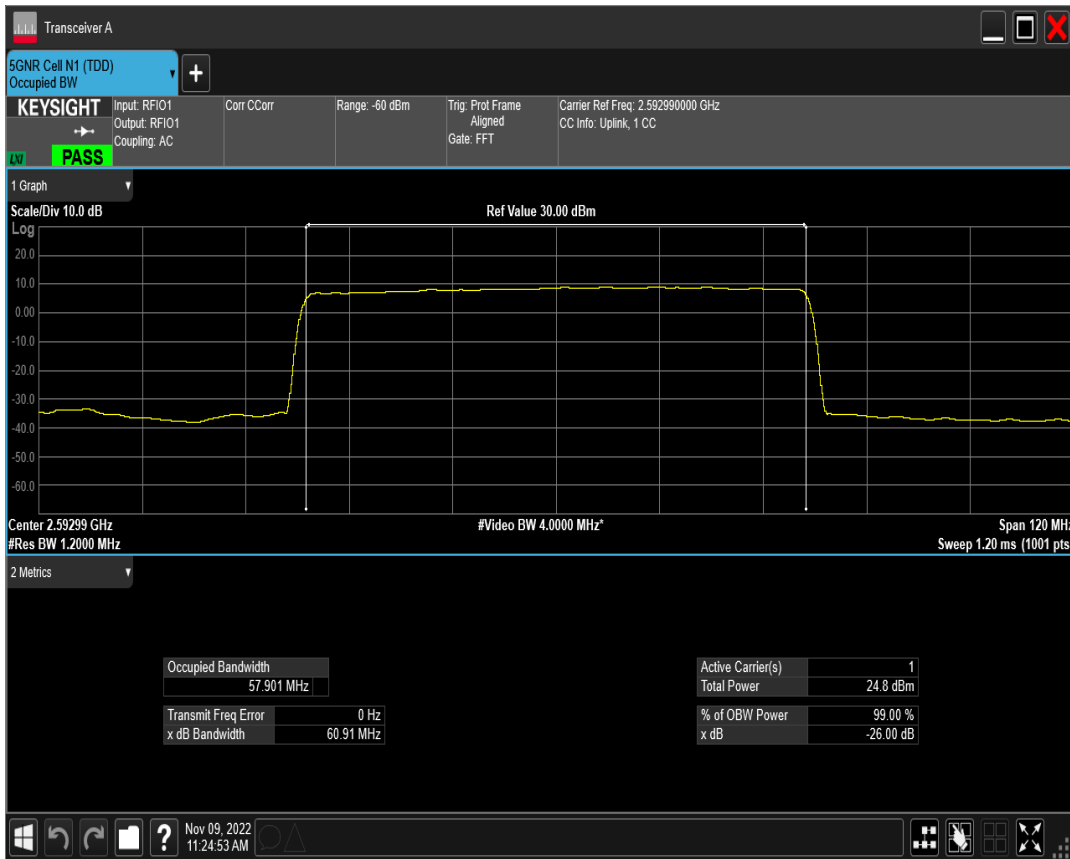
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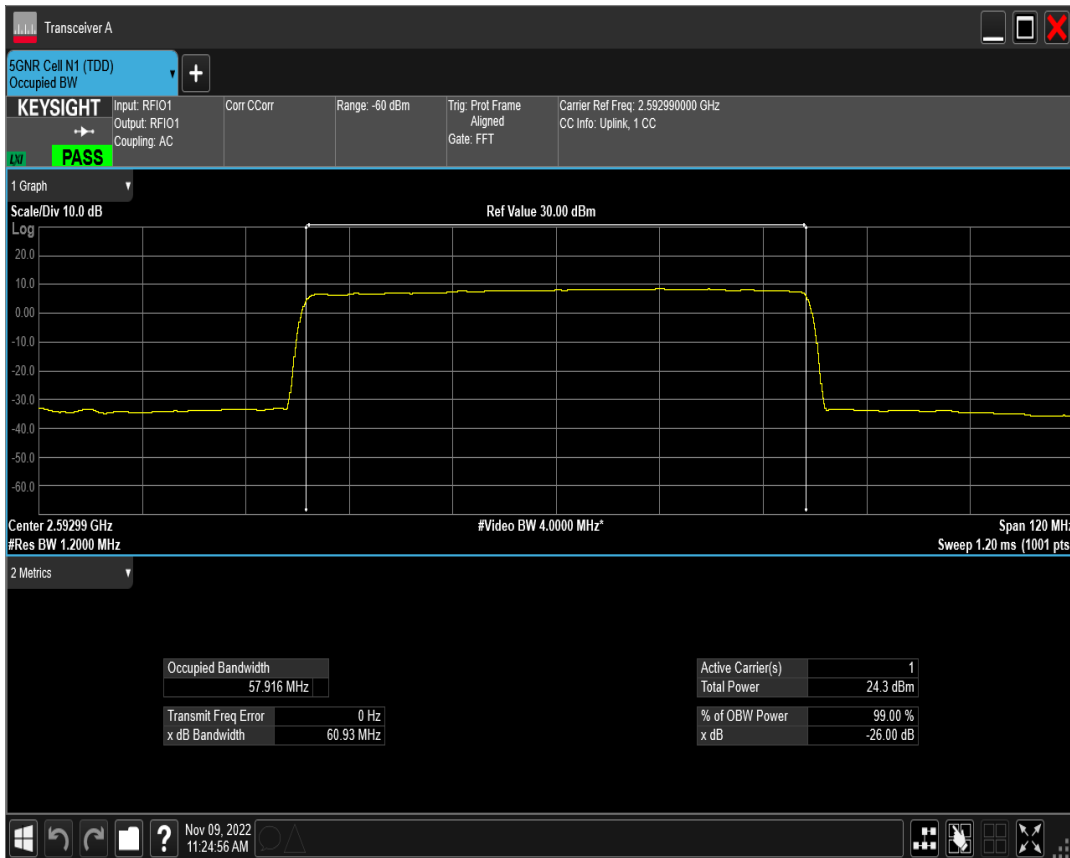
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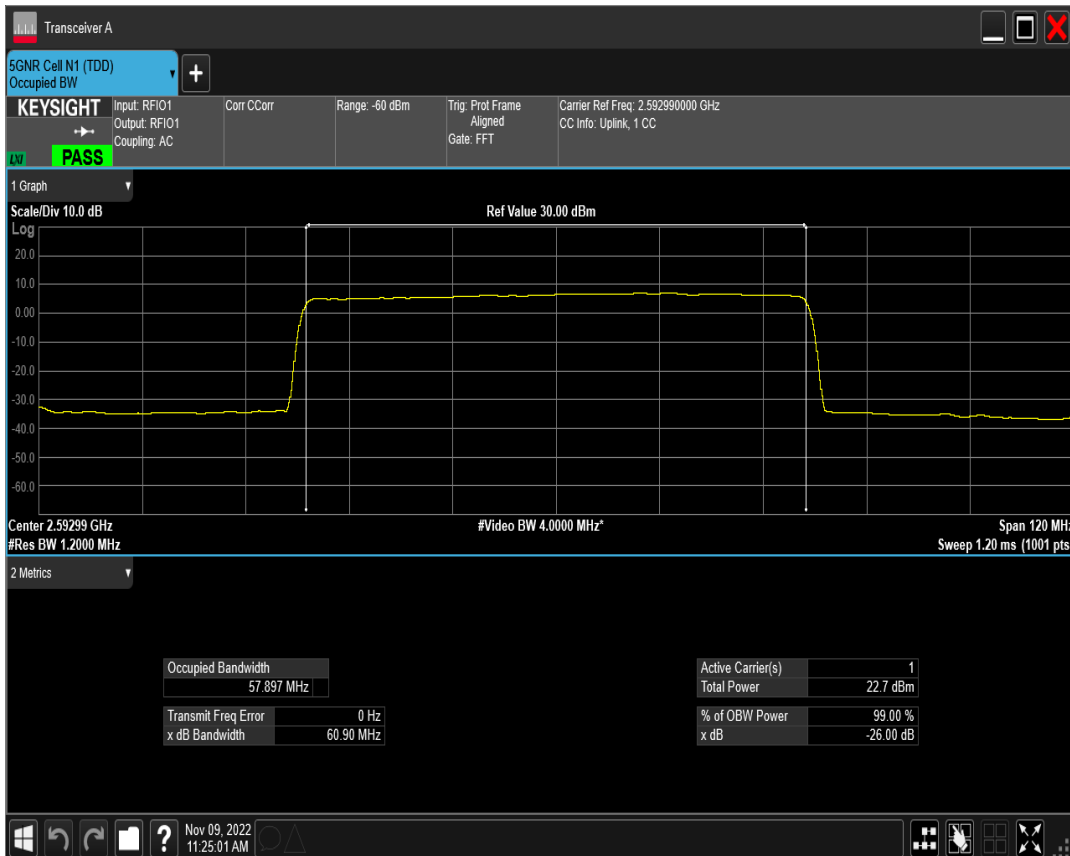
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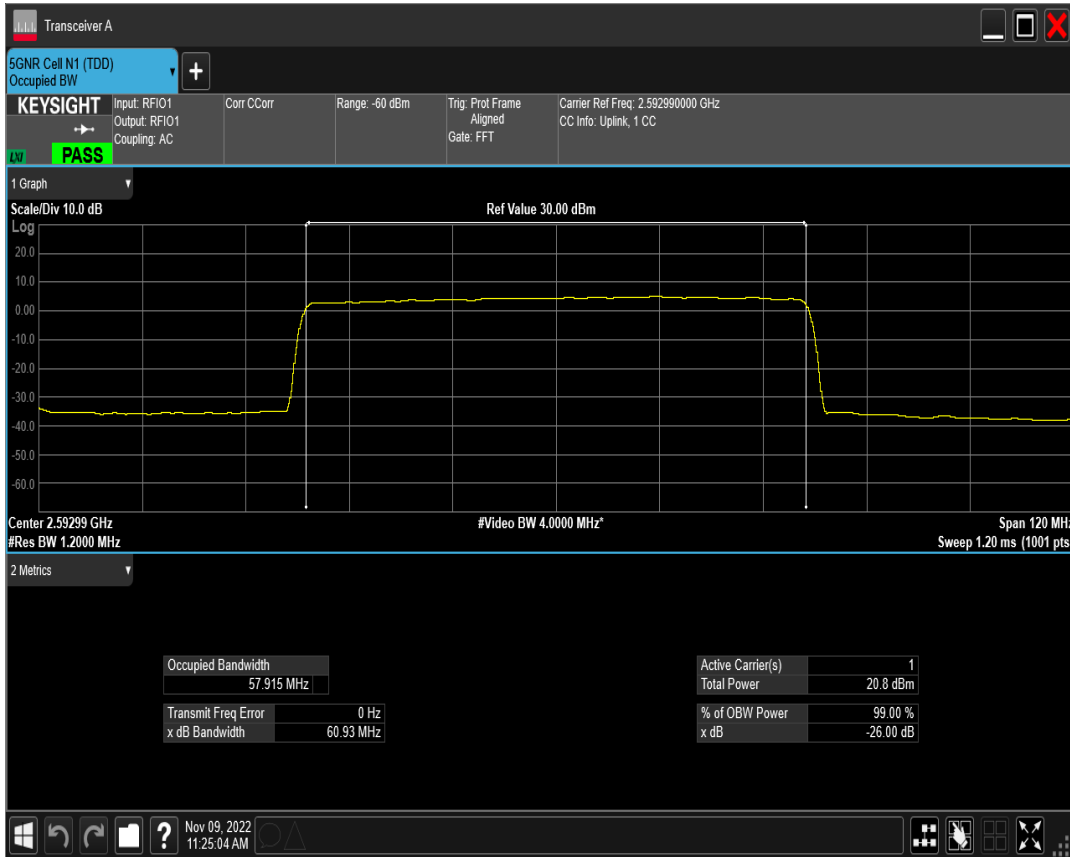
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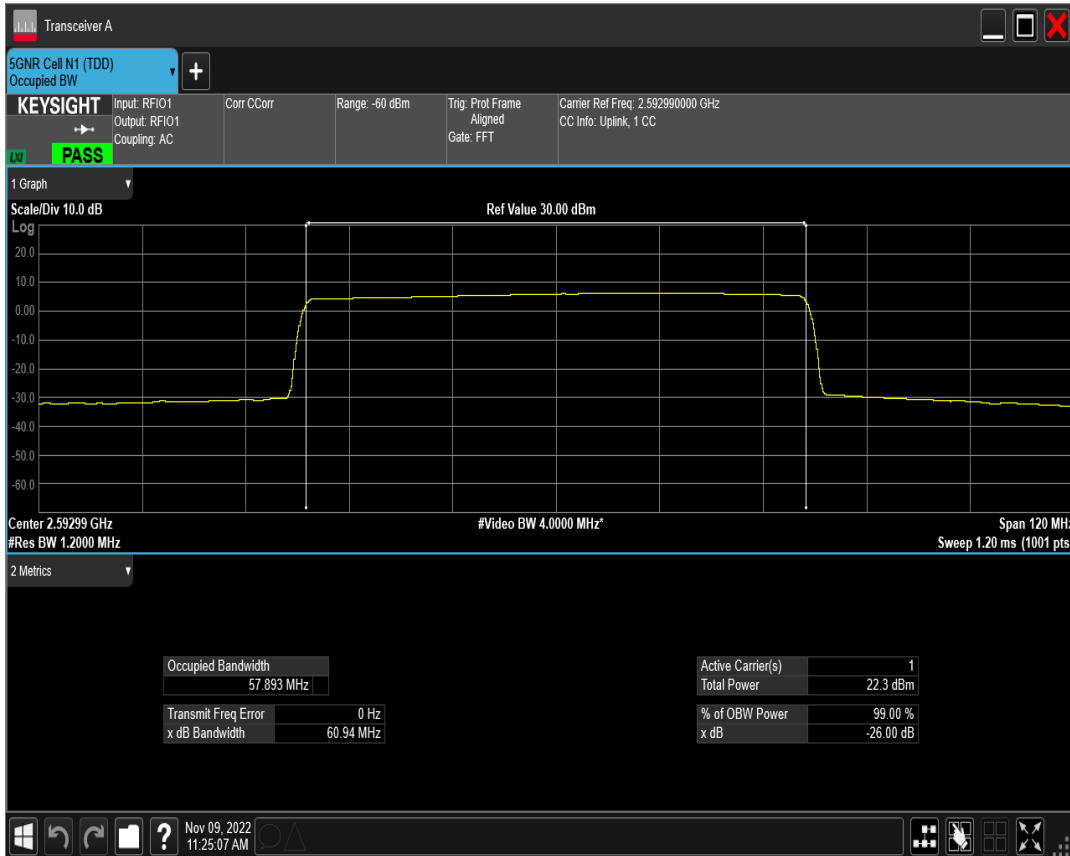
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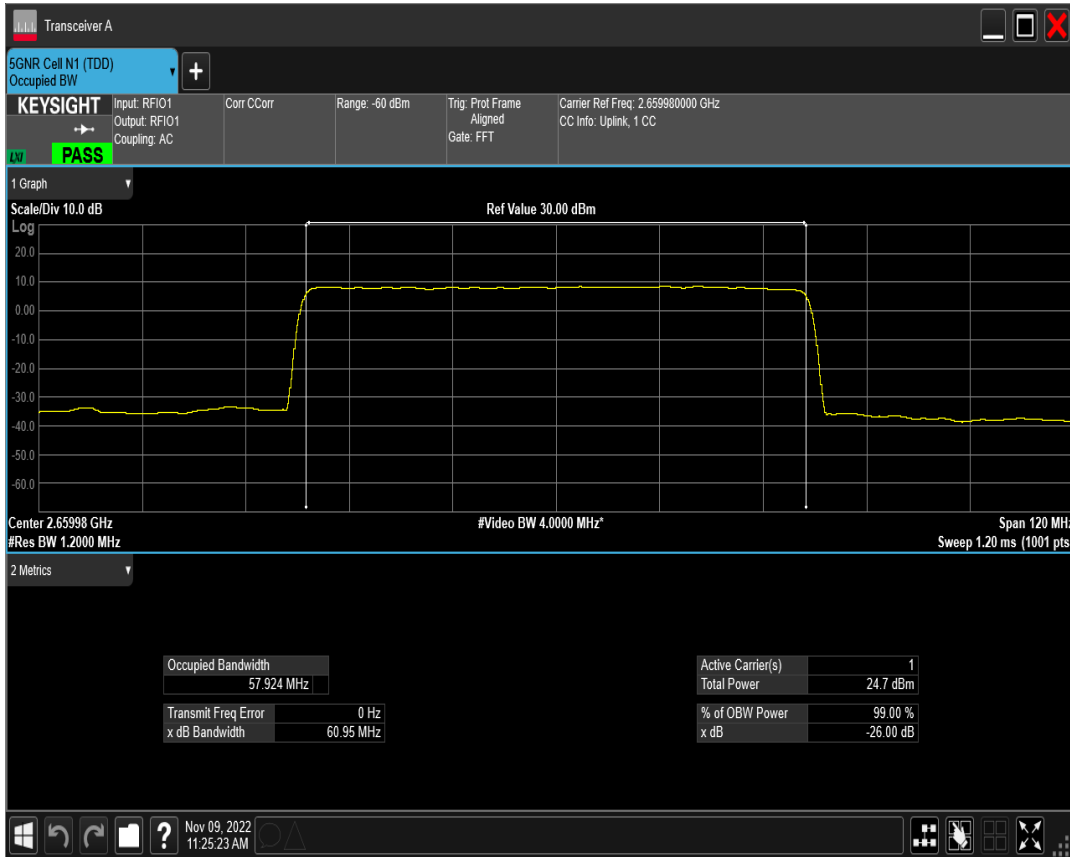
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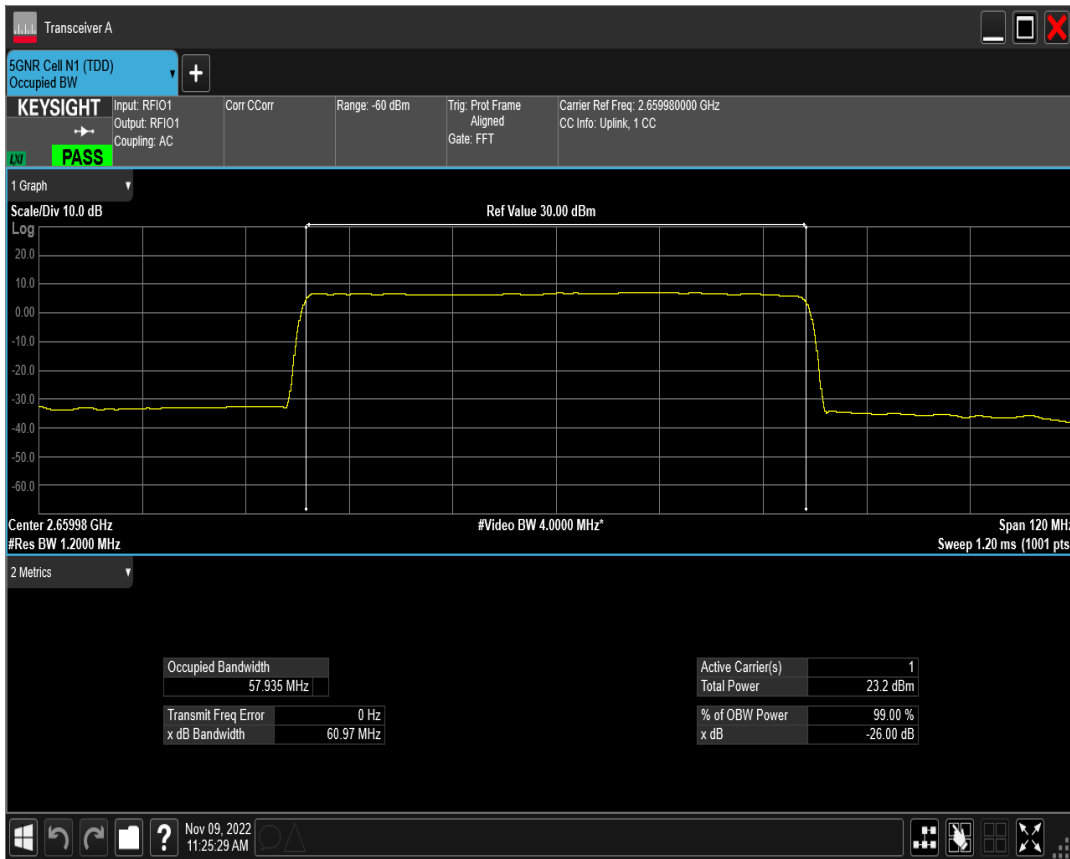
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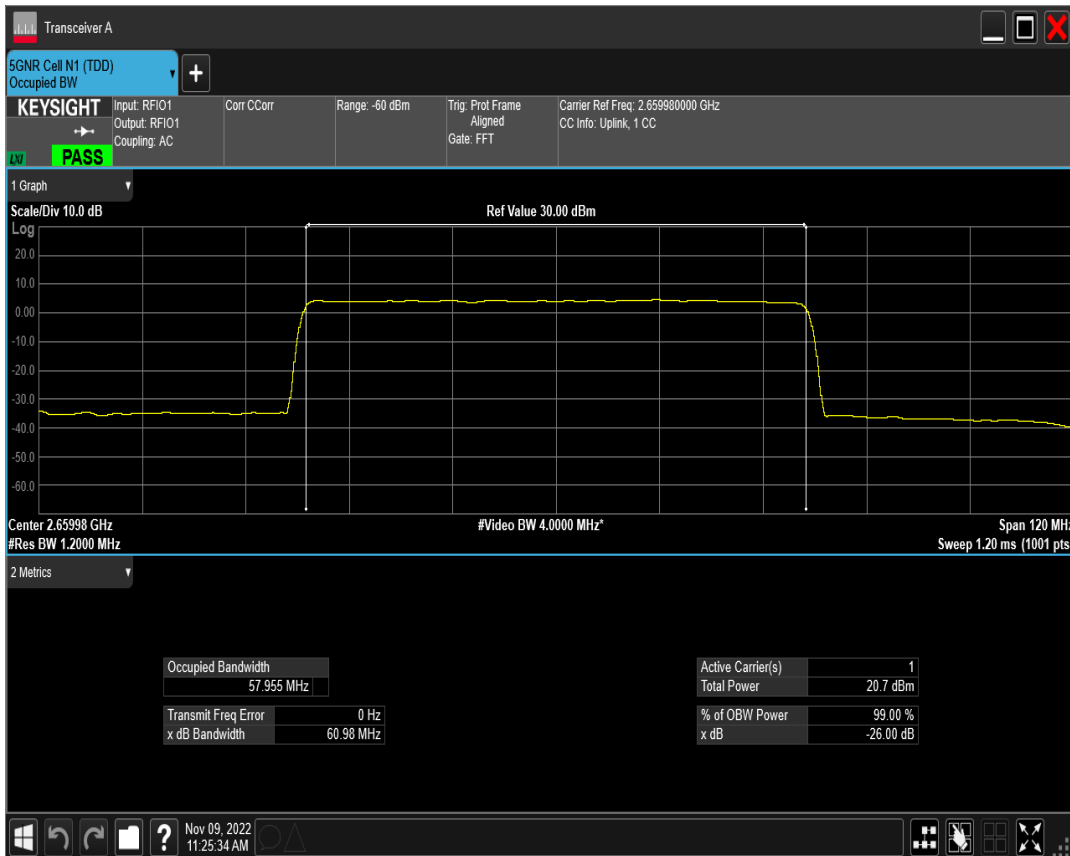
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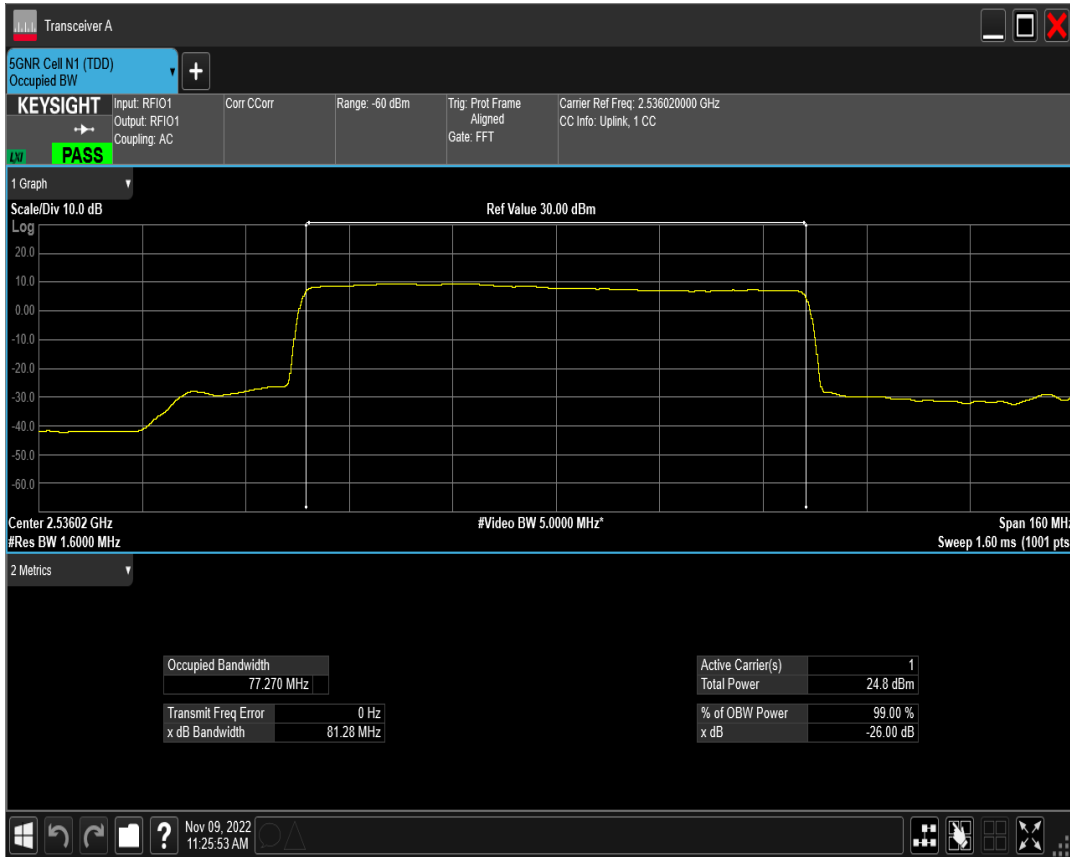


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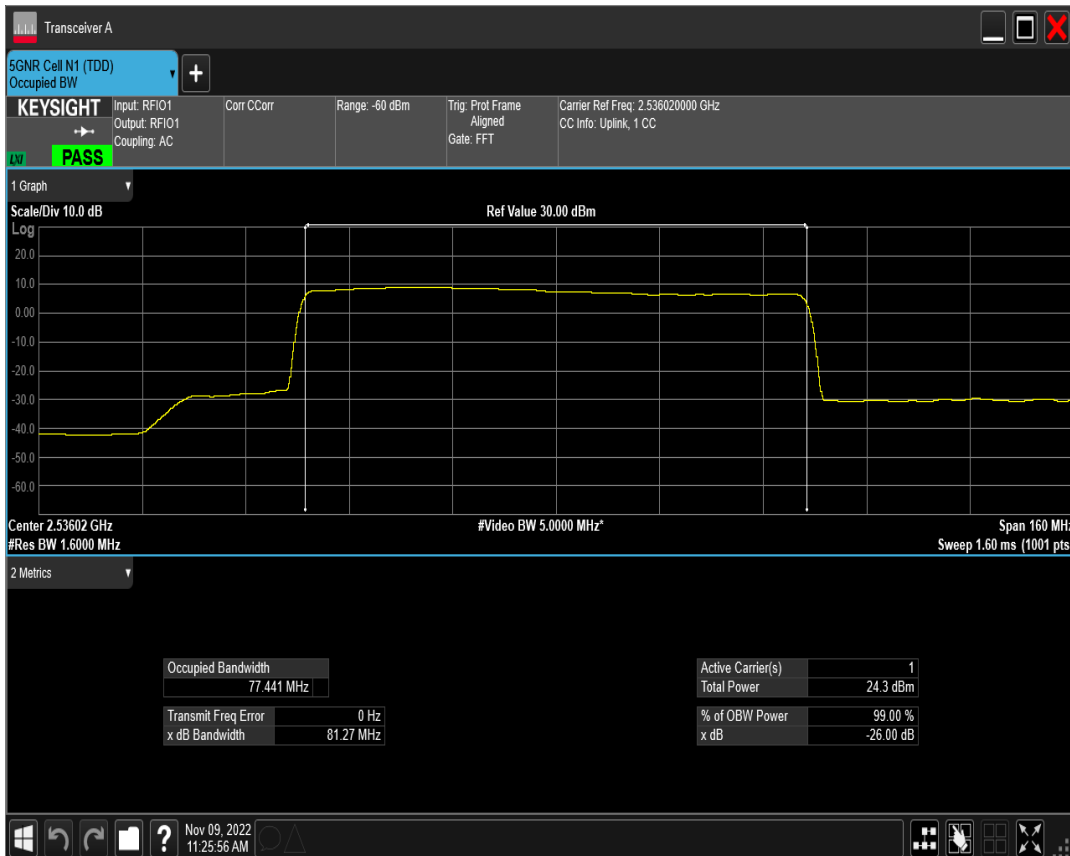




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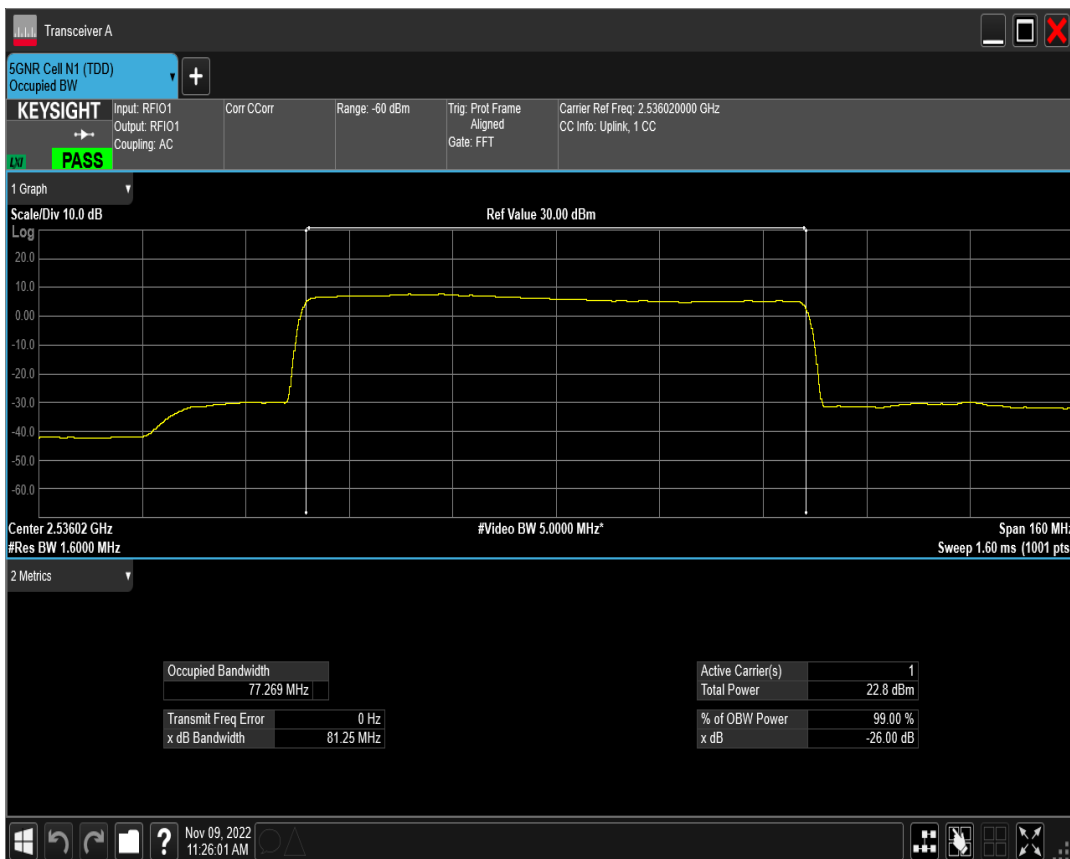
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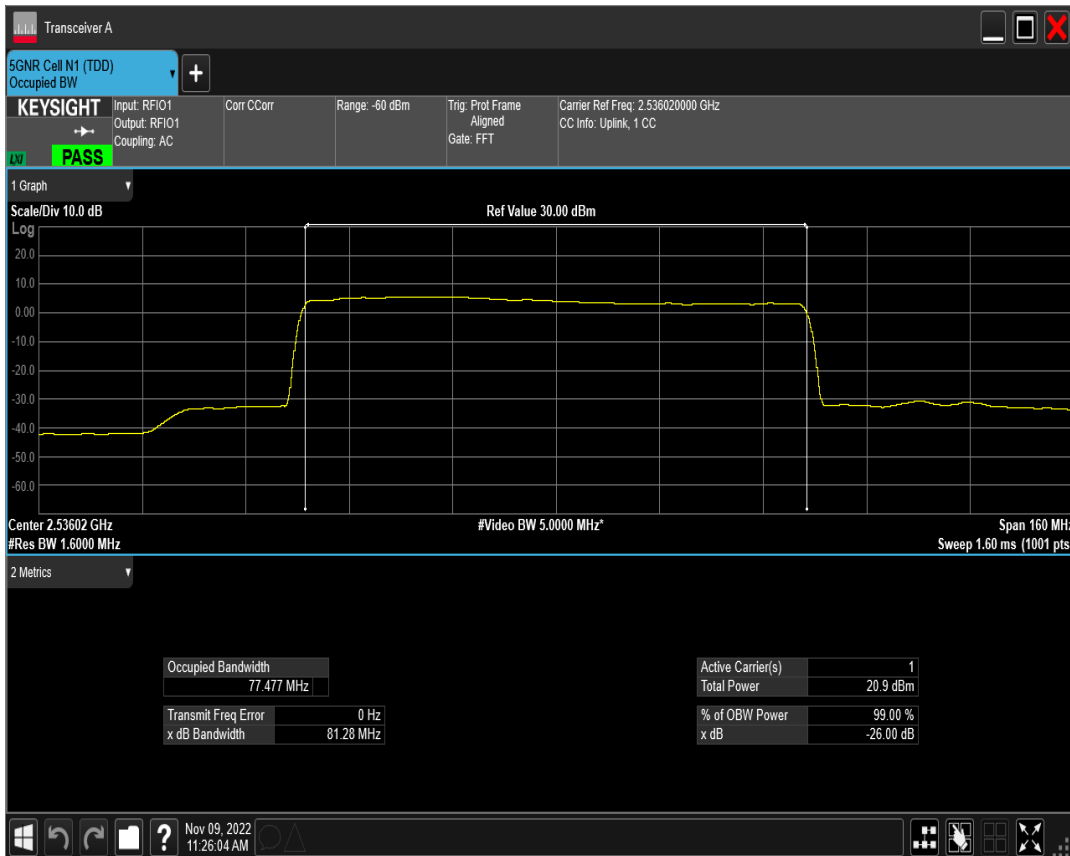
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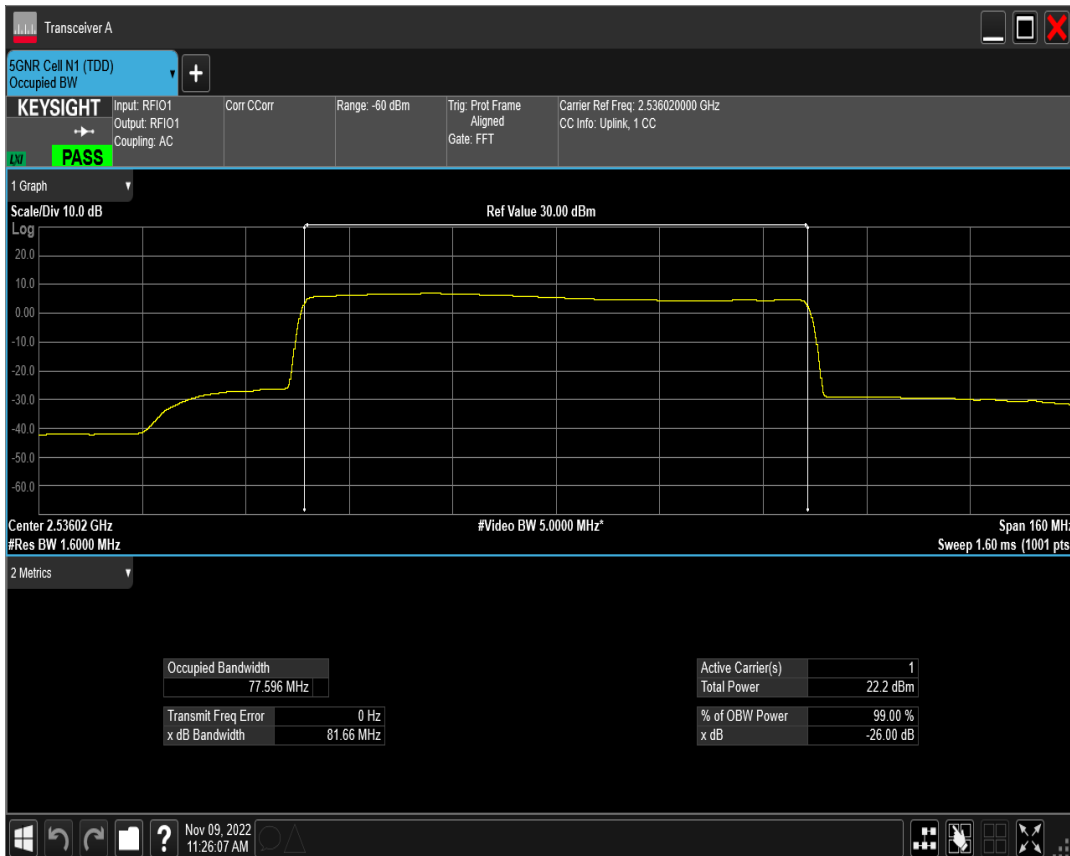
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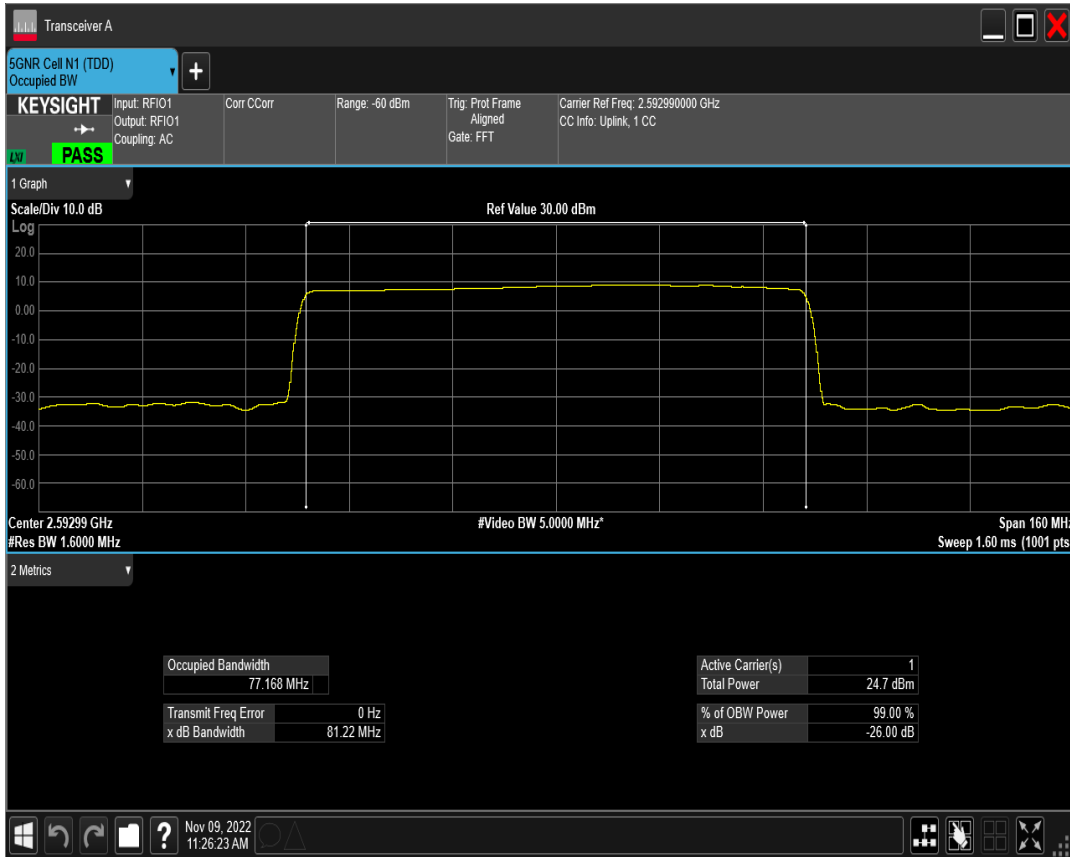
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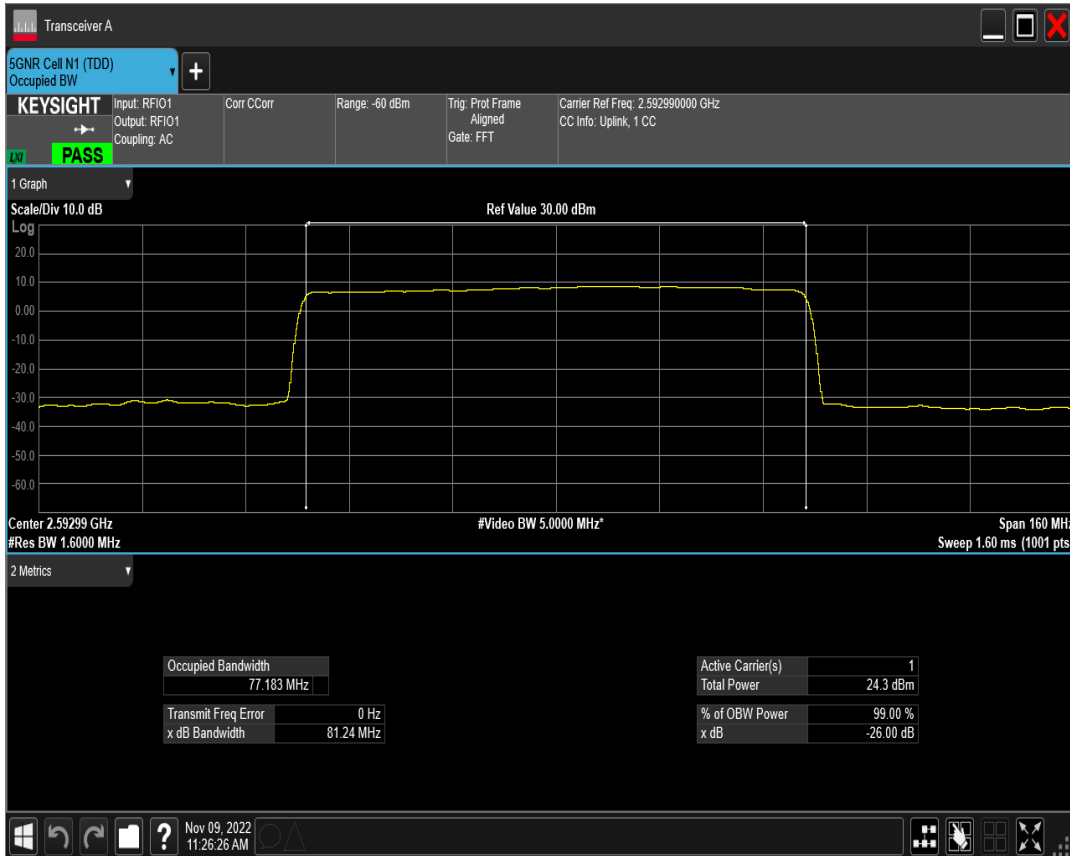
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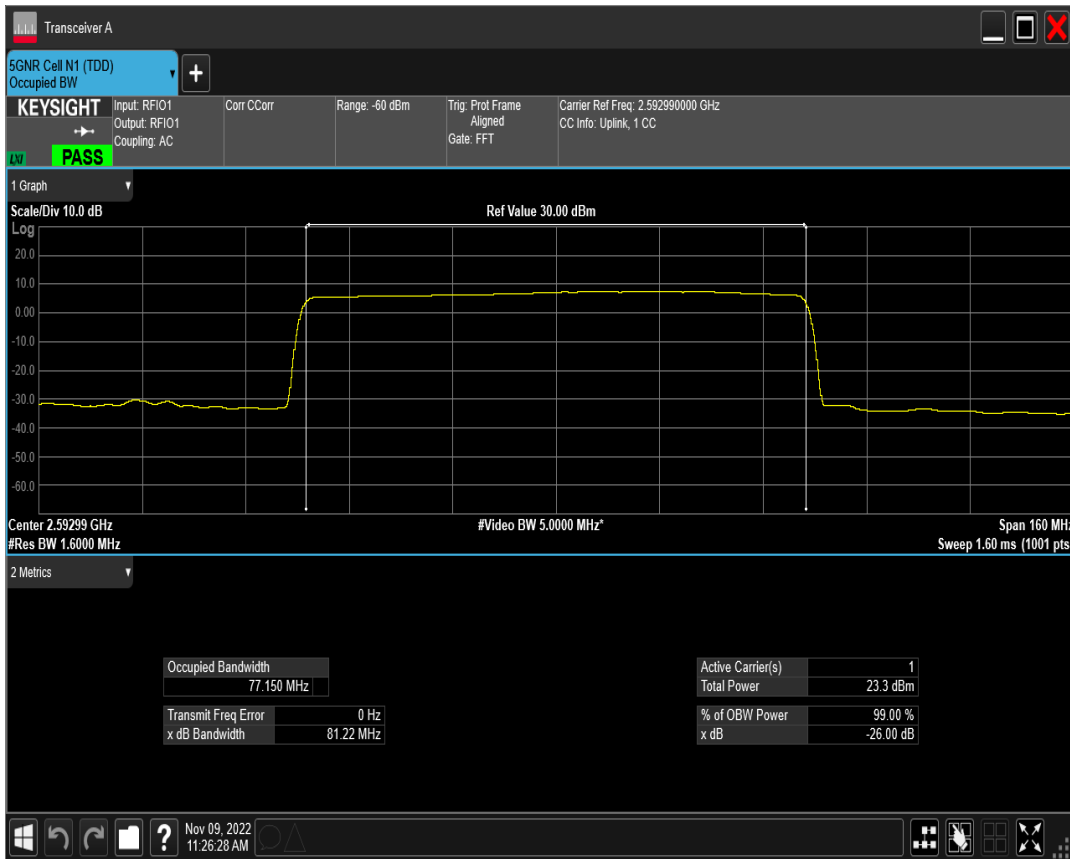
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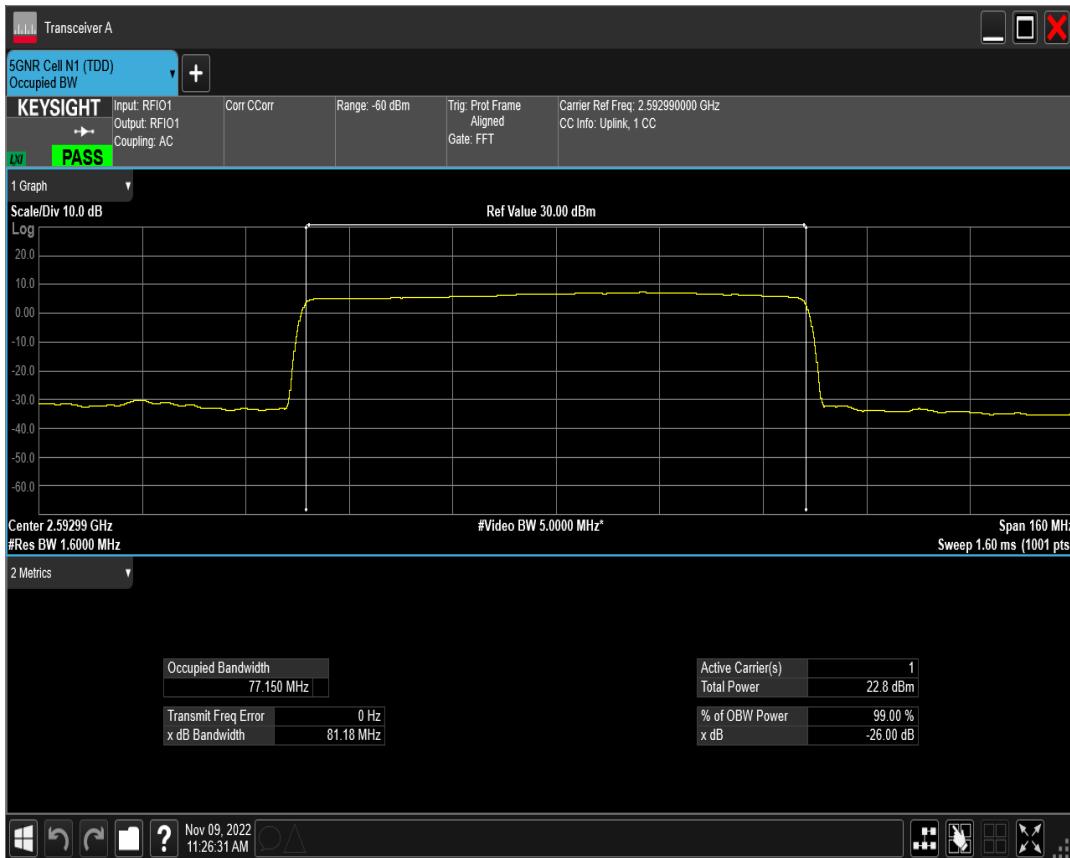
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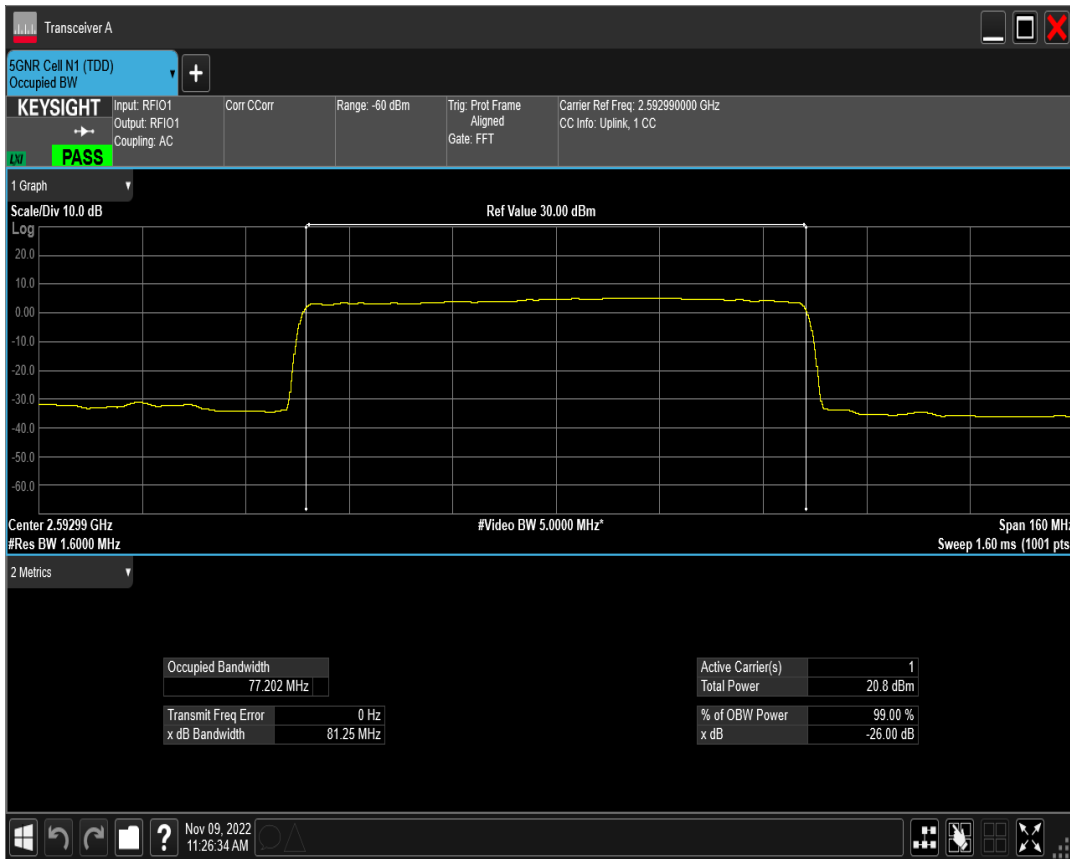
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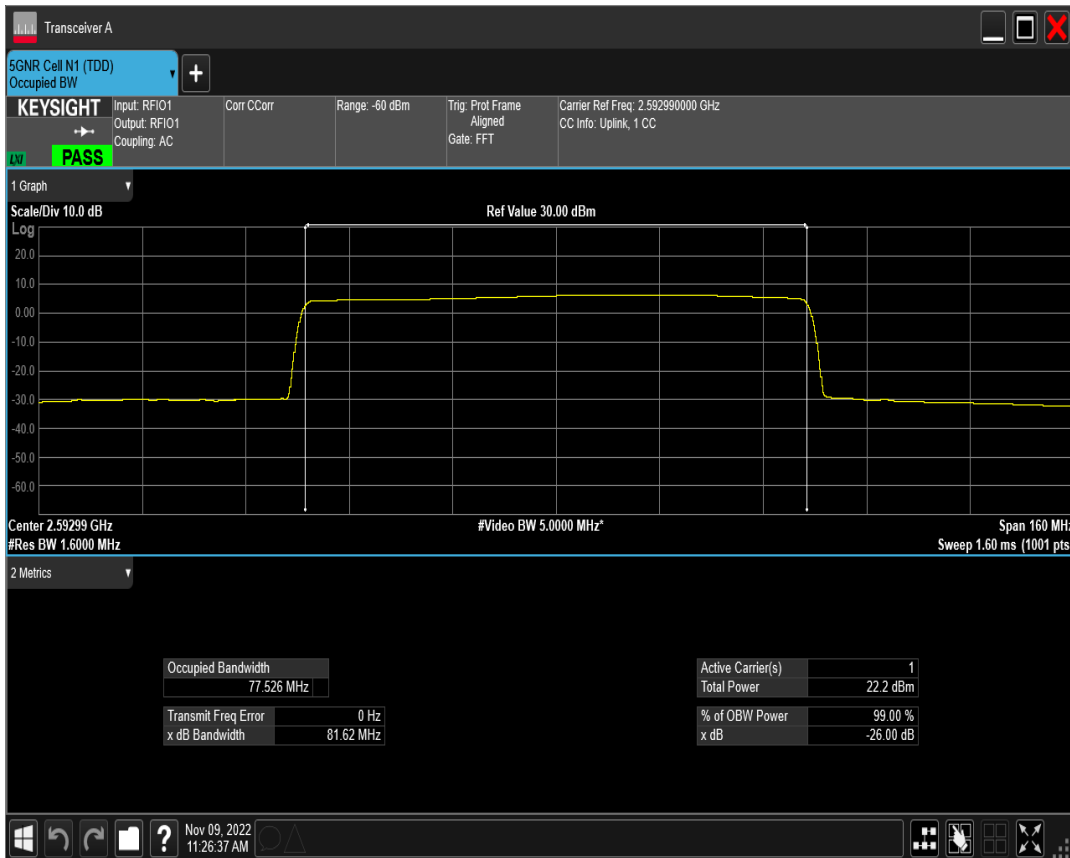
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n41 SCS=30kHz DFT\_QAM256 BW=80MHz Channel=518598 RB=216@0



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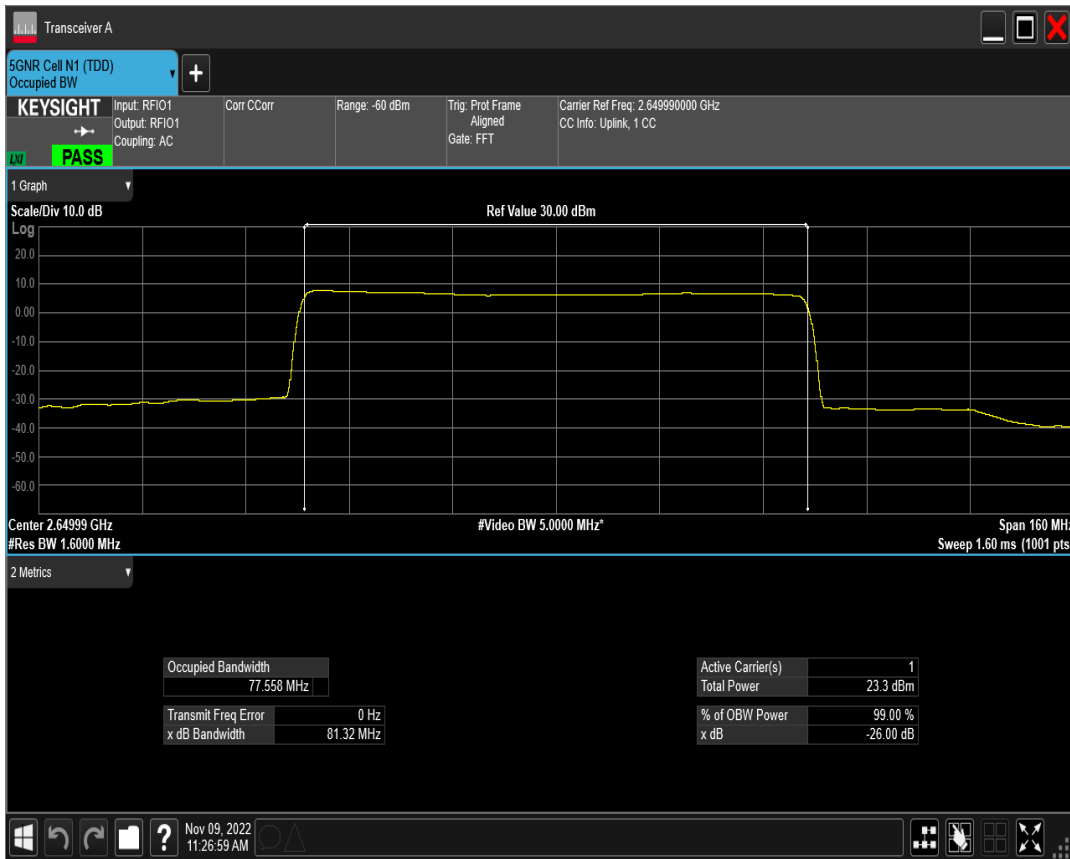
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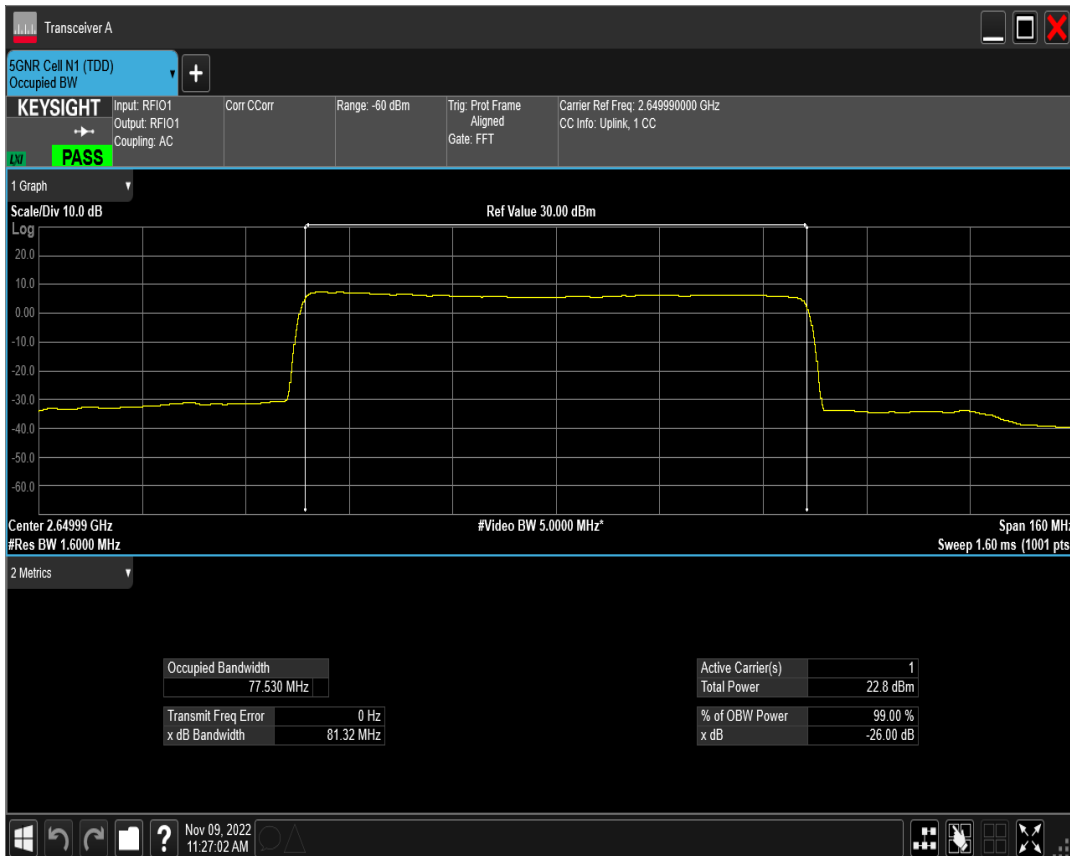
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n41 SCS=30kHz DFT\_QAM16 BW=80MHz Channel=529998 RB=216@0

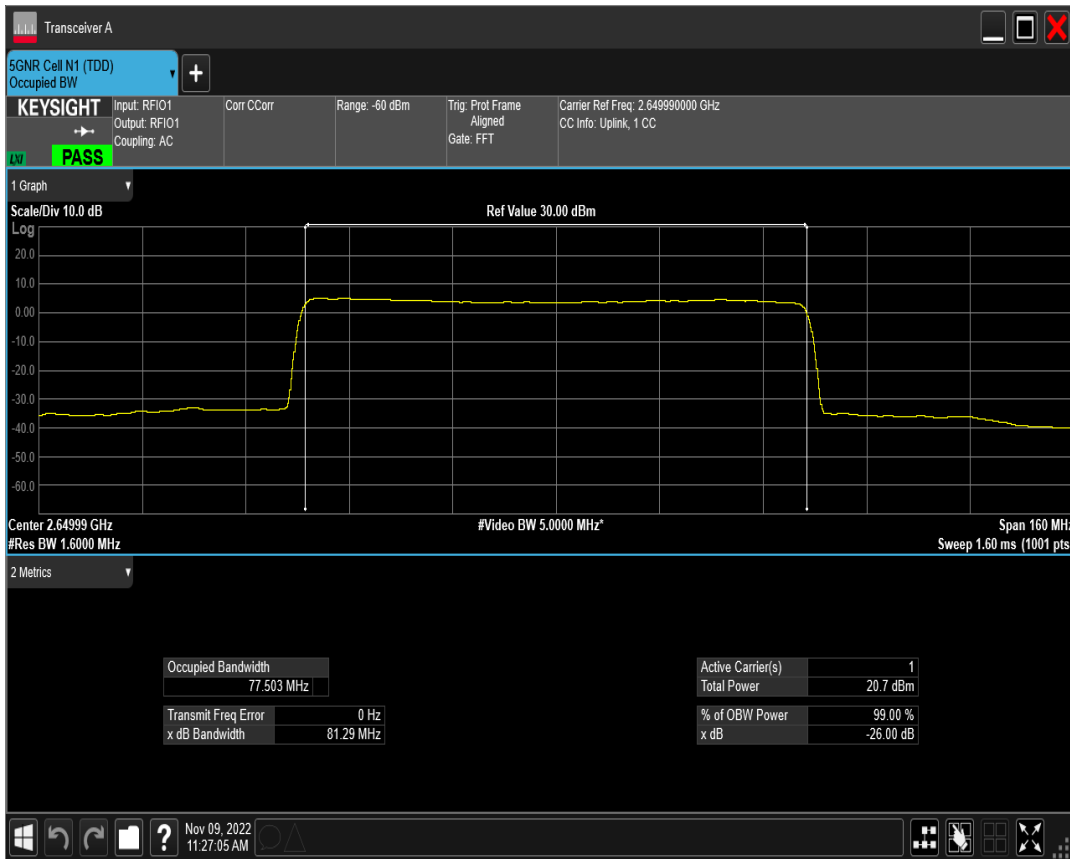


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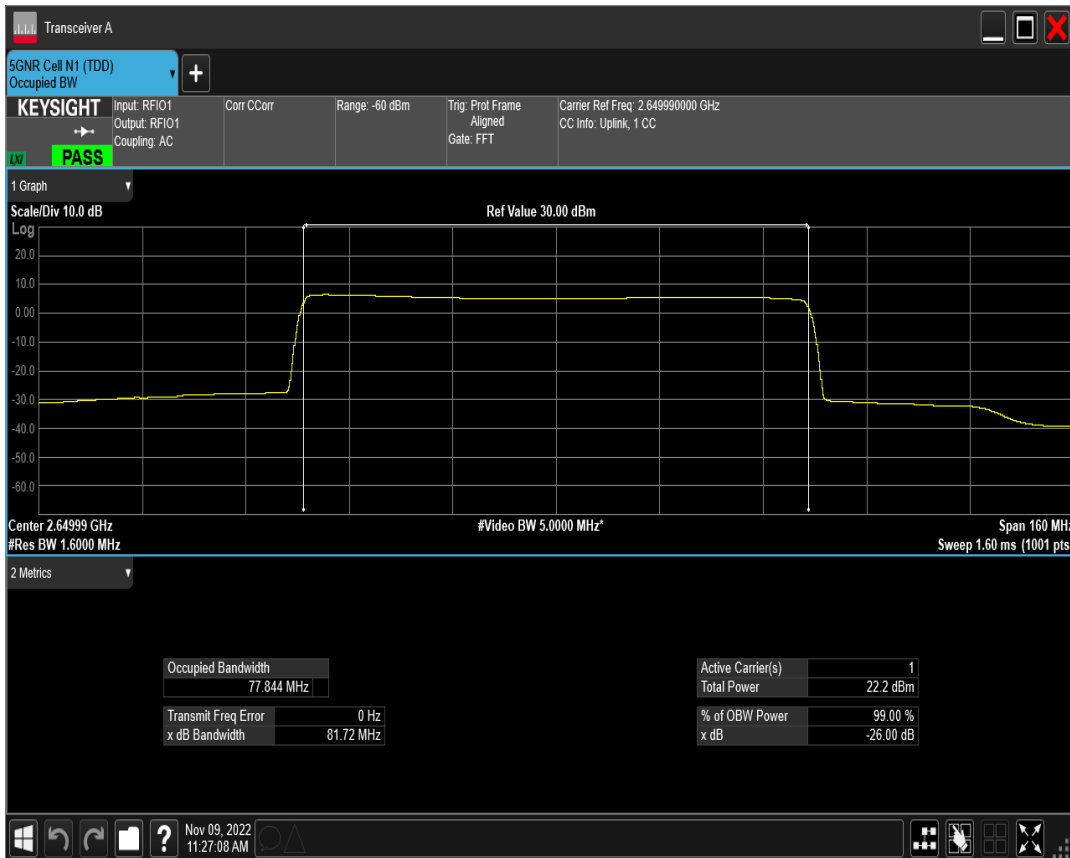




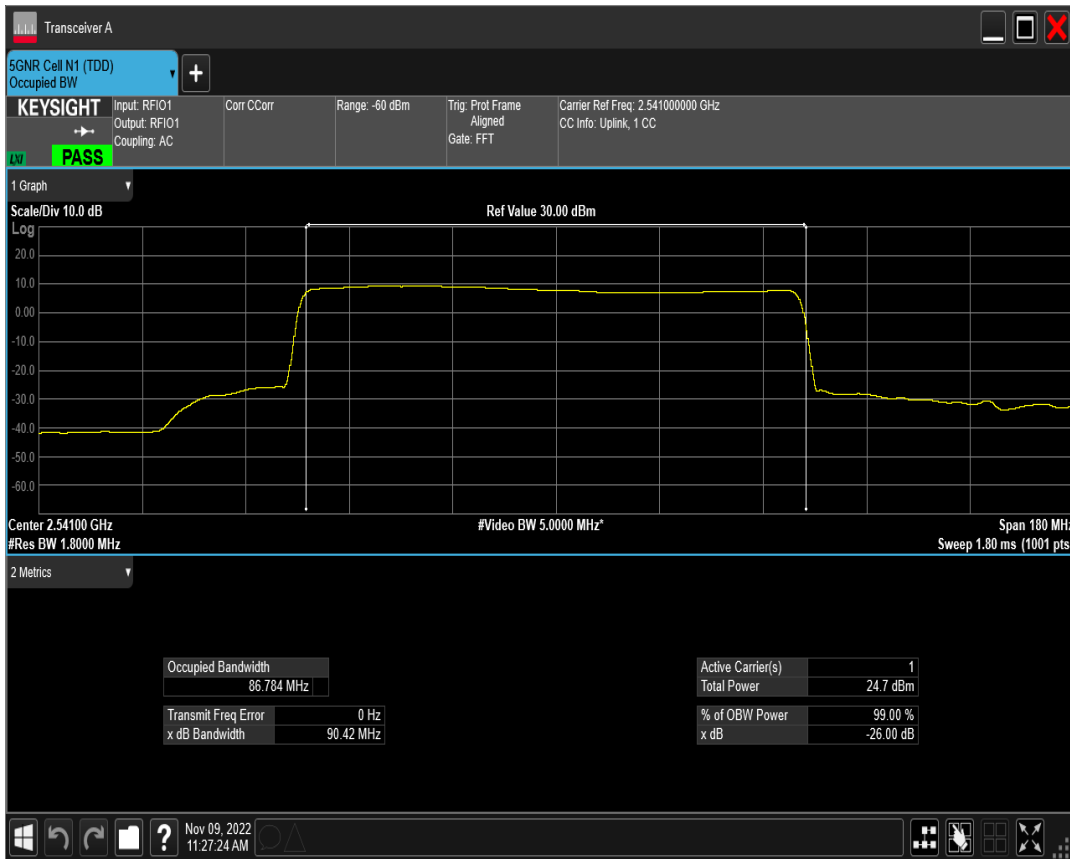
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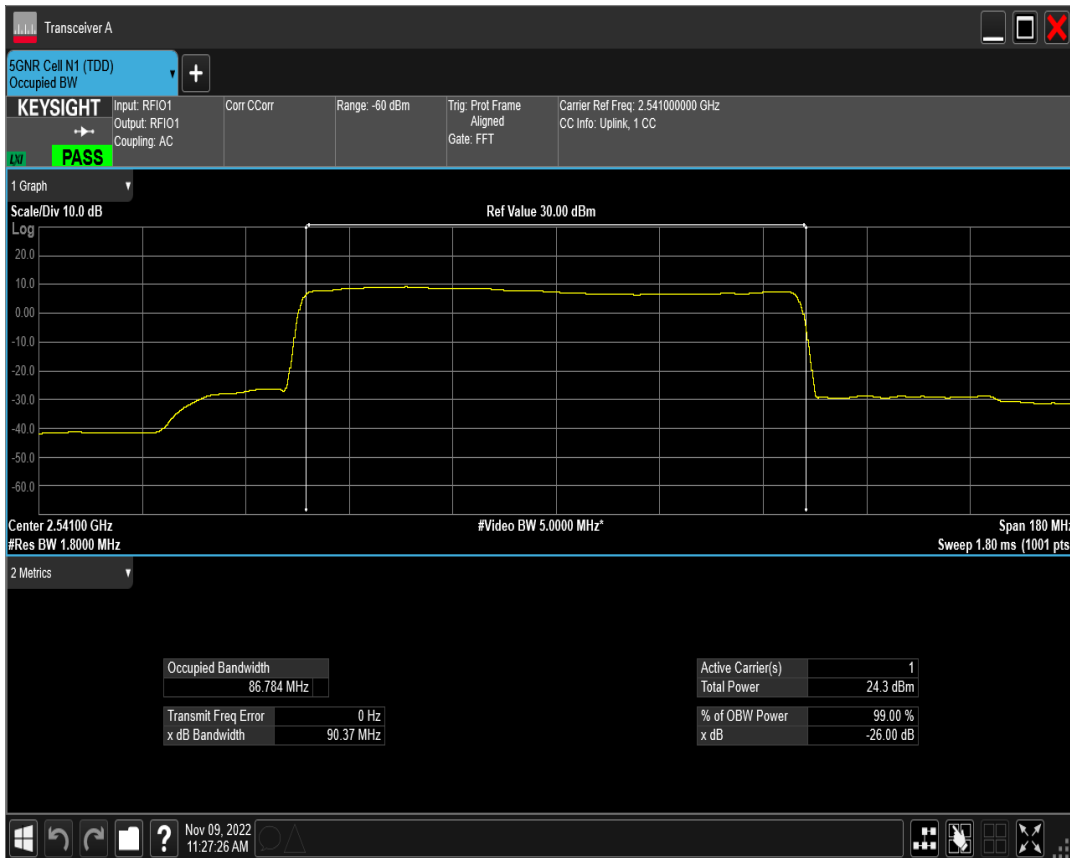
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n41 SCS=30kHz DFT\_BPSK BW=90MHz Channel=508200 RB=240@0



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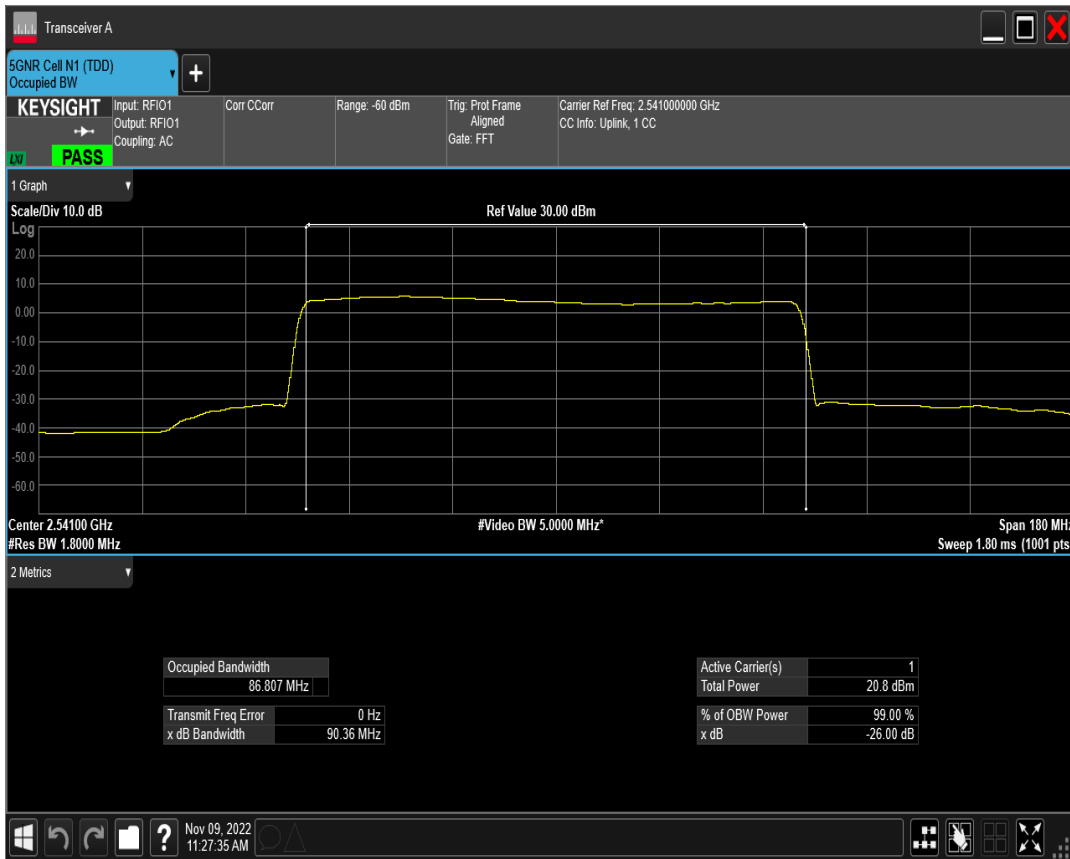
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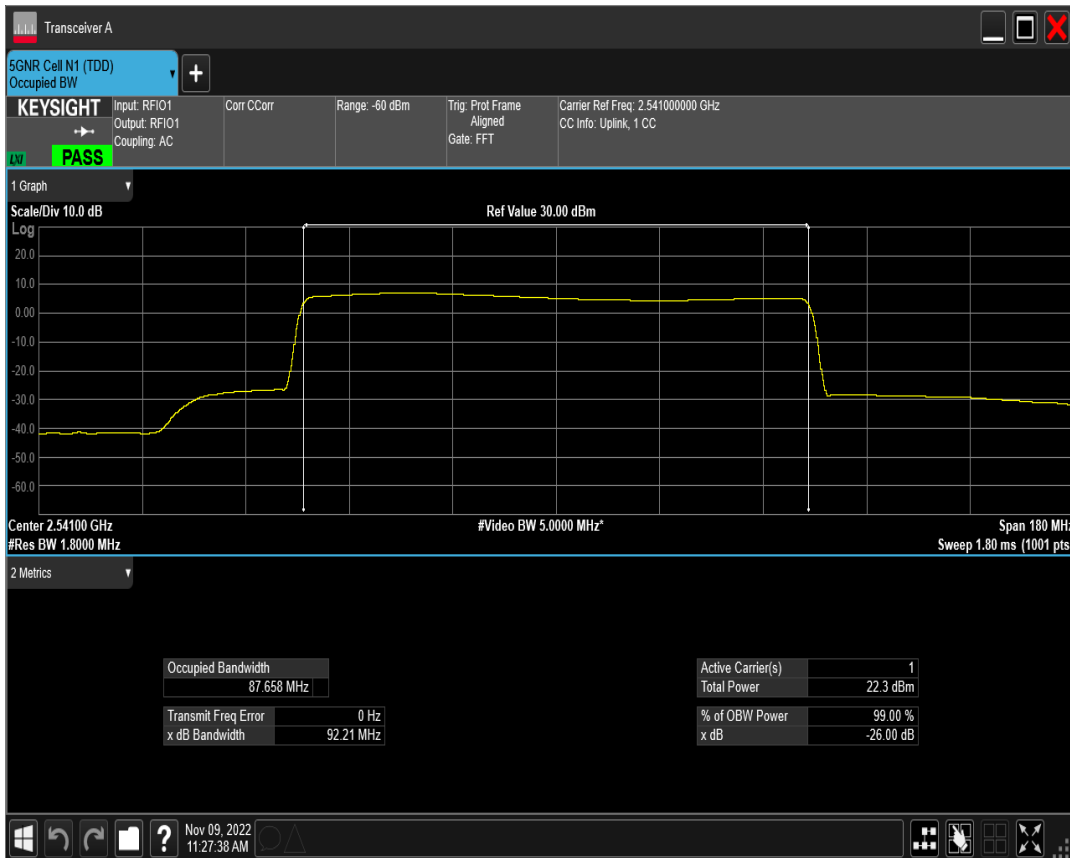
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n41 SCS=30kHz DFT\_QAM256 BW=90MHz Channel=508200 RB=240@0



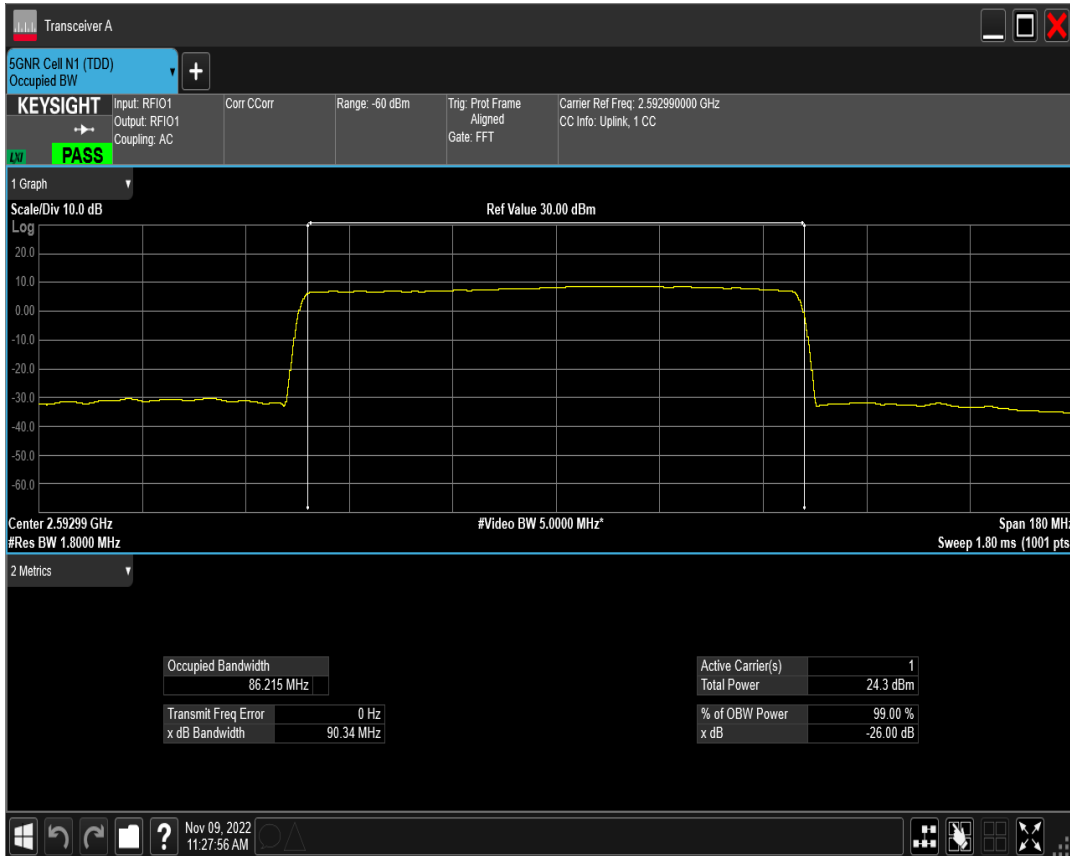
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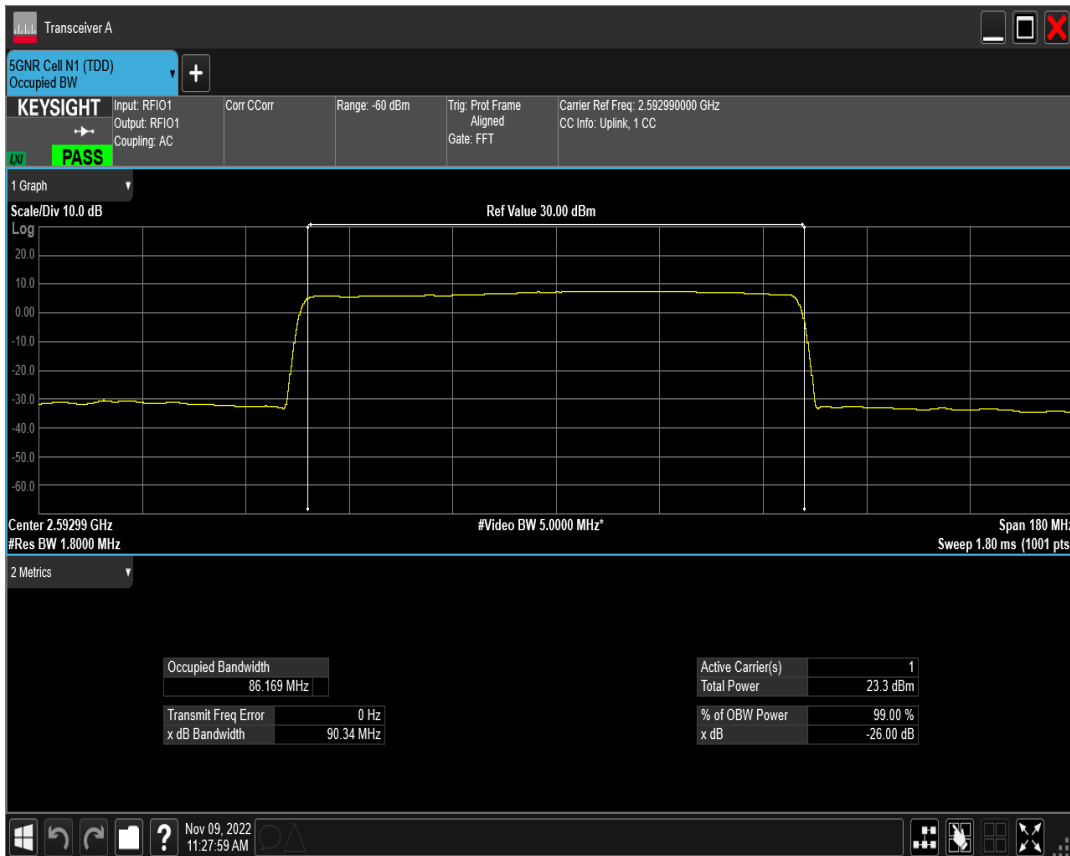
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n41 SCS=30kHz DFT\_QPSK BW=90MHz Channel=518598 RB=240@0



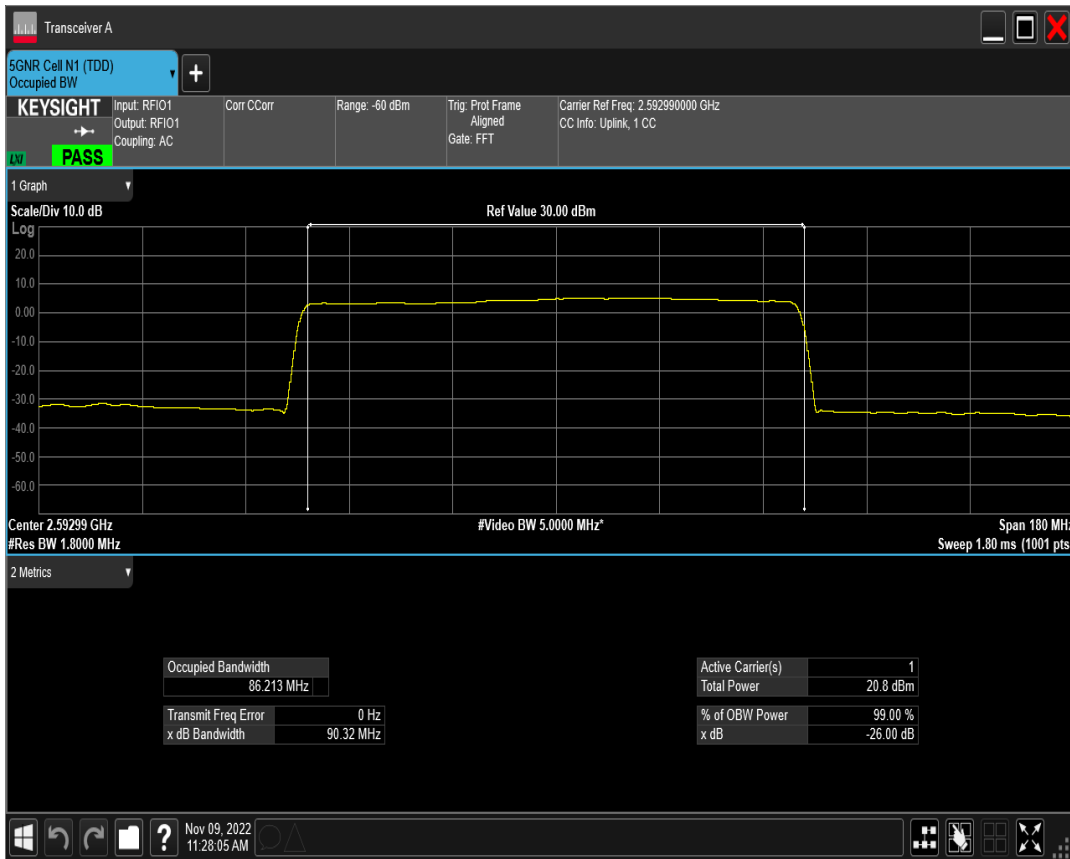
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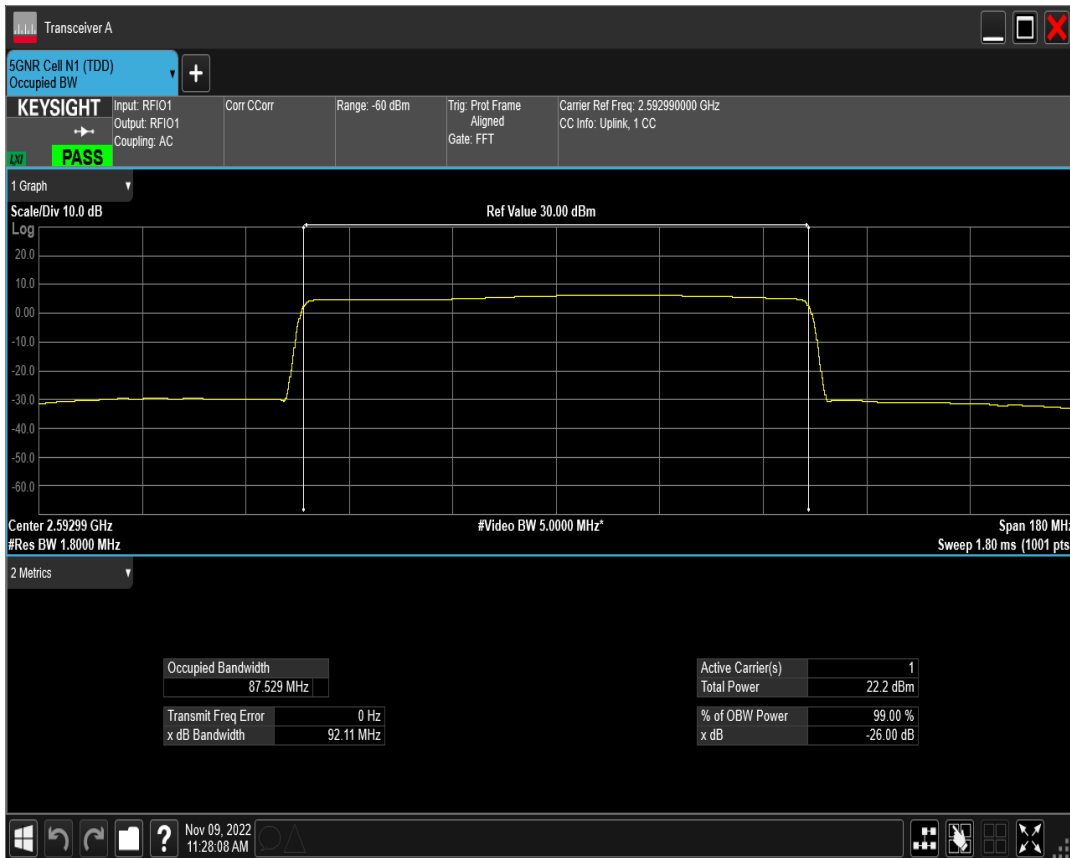
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n41 SCS=30kHz DFT\_QAM256 BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz CP\_QPSK BW=90MHz Channel=518598 RB=245@0



n41 SCS=30kHz DFT\_BPSK BW=90MHz Channel=528996 RB=240@0

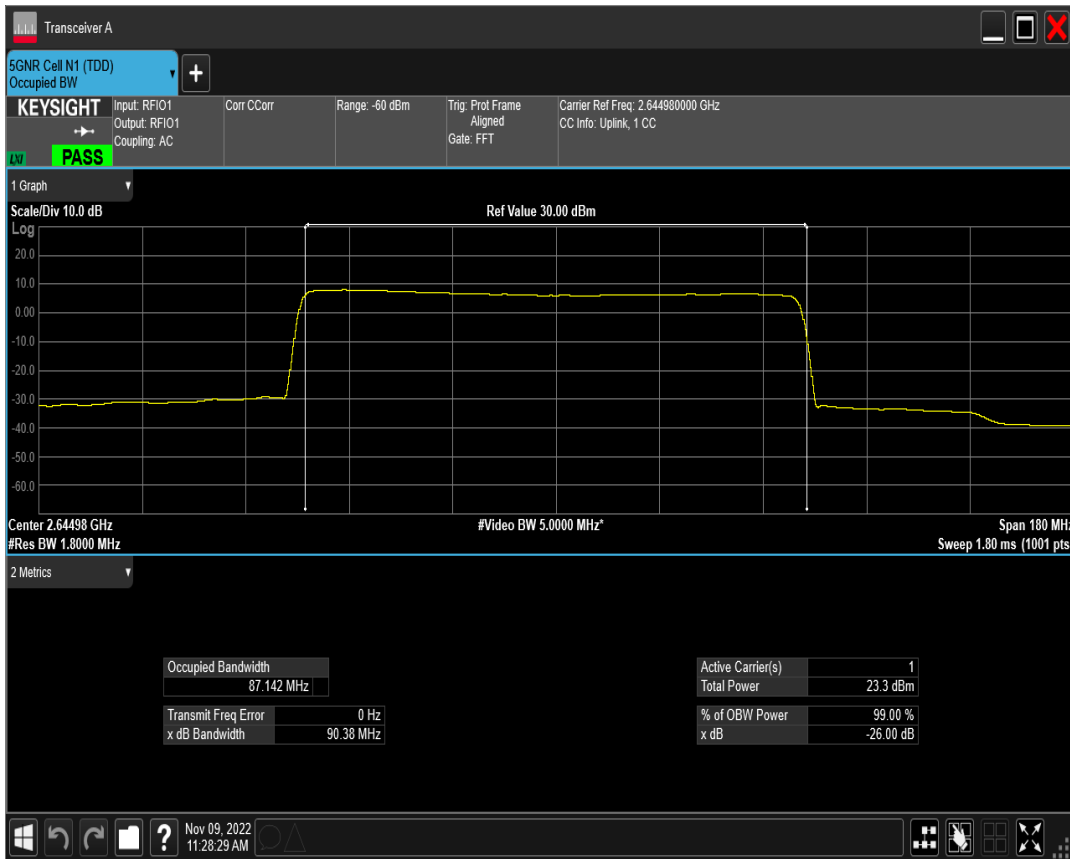


n41 SCS=30kHz DFT\_QPSK BW=90MHz Channel=528996 RB=240@0





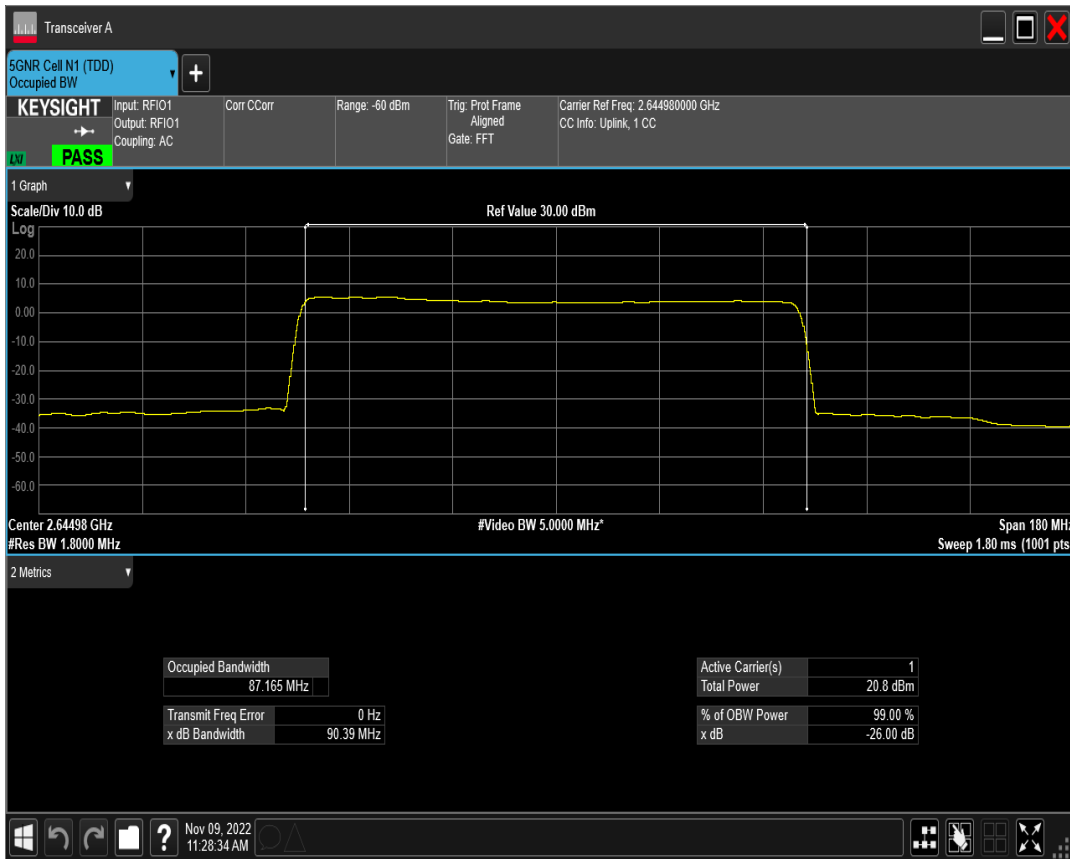
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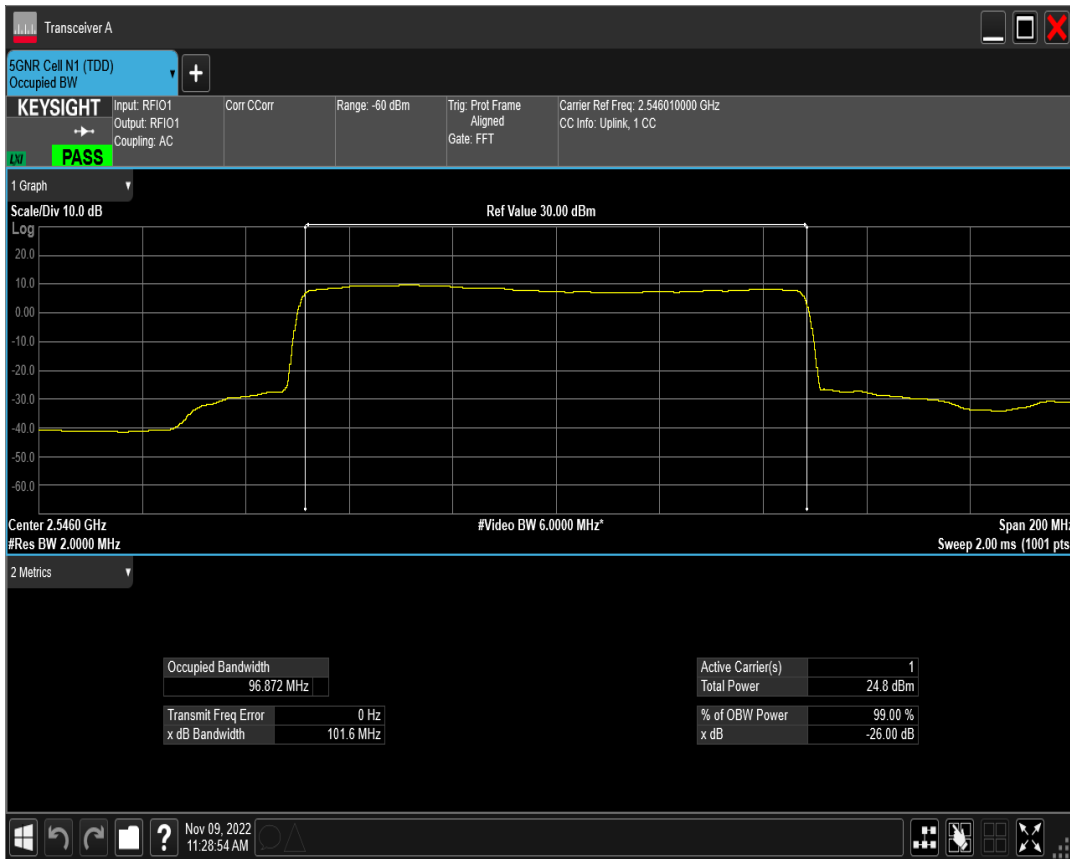
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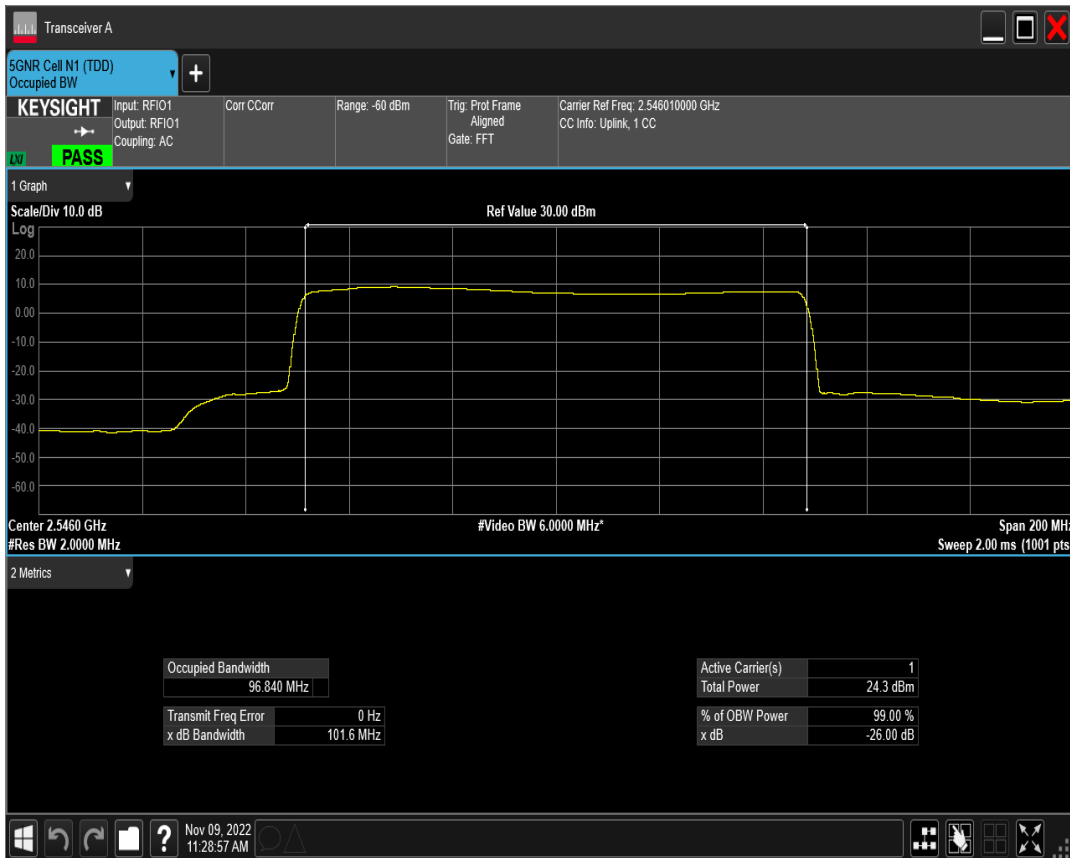
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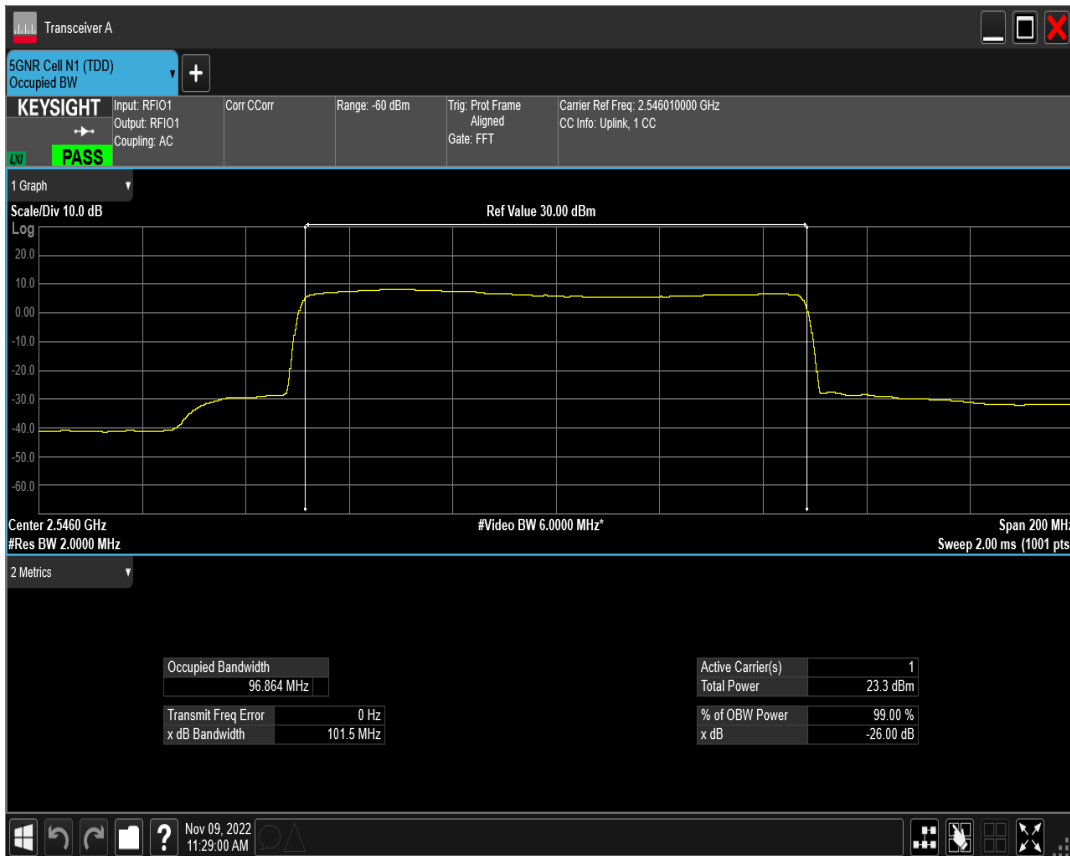
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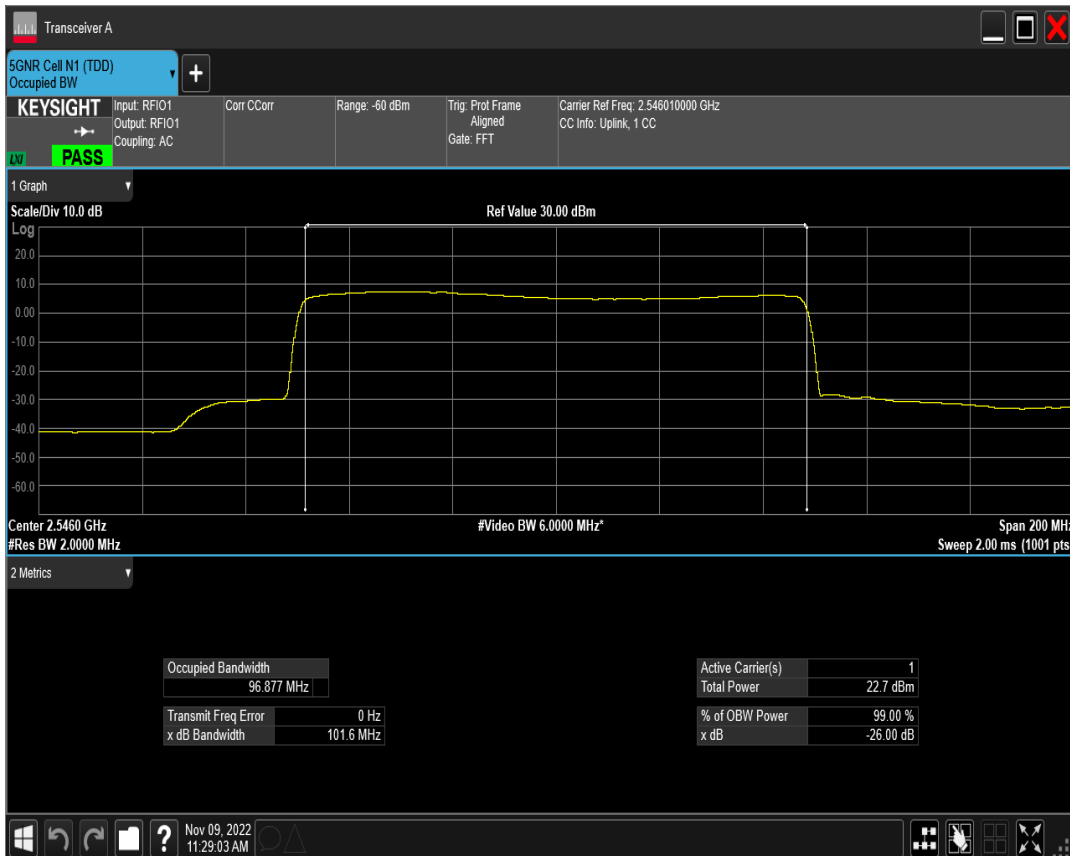
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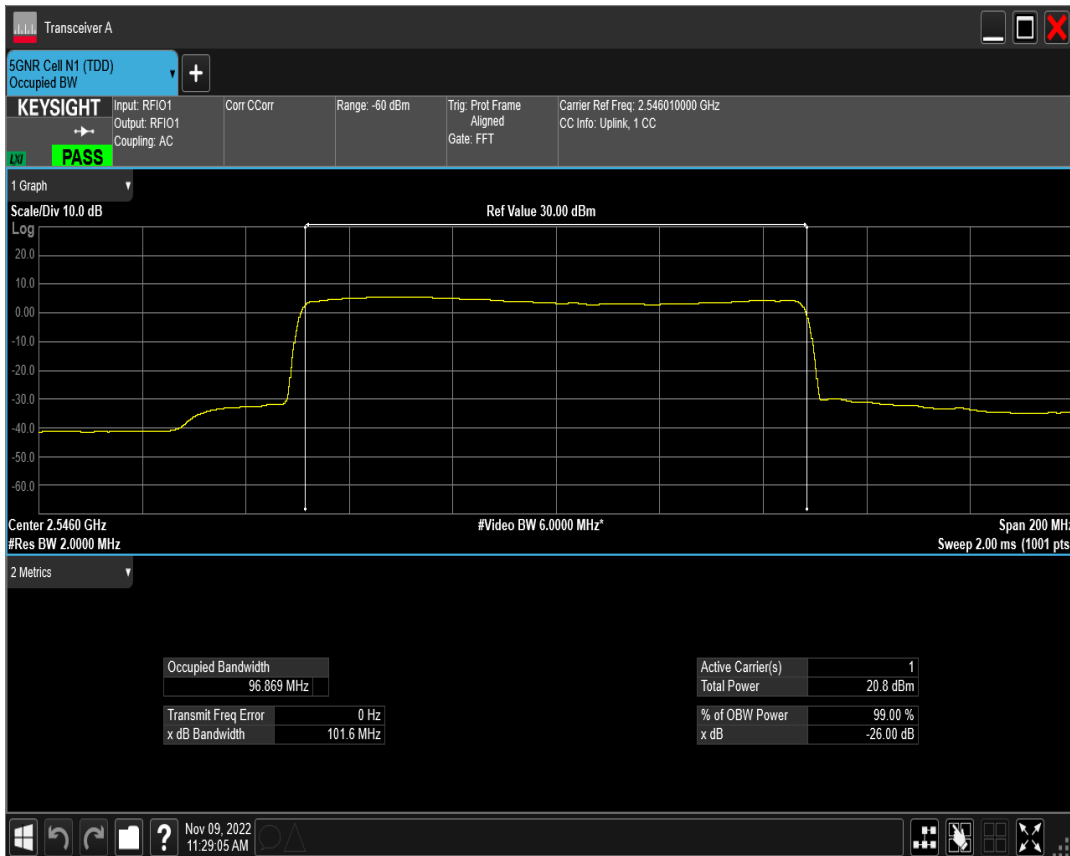
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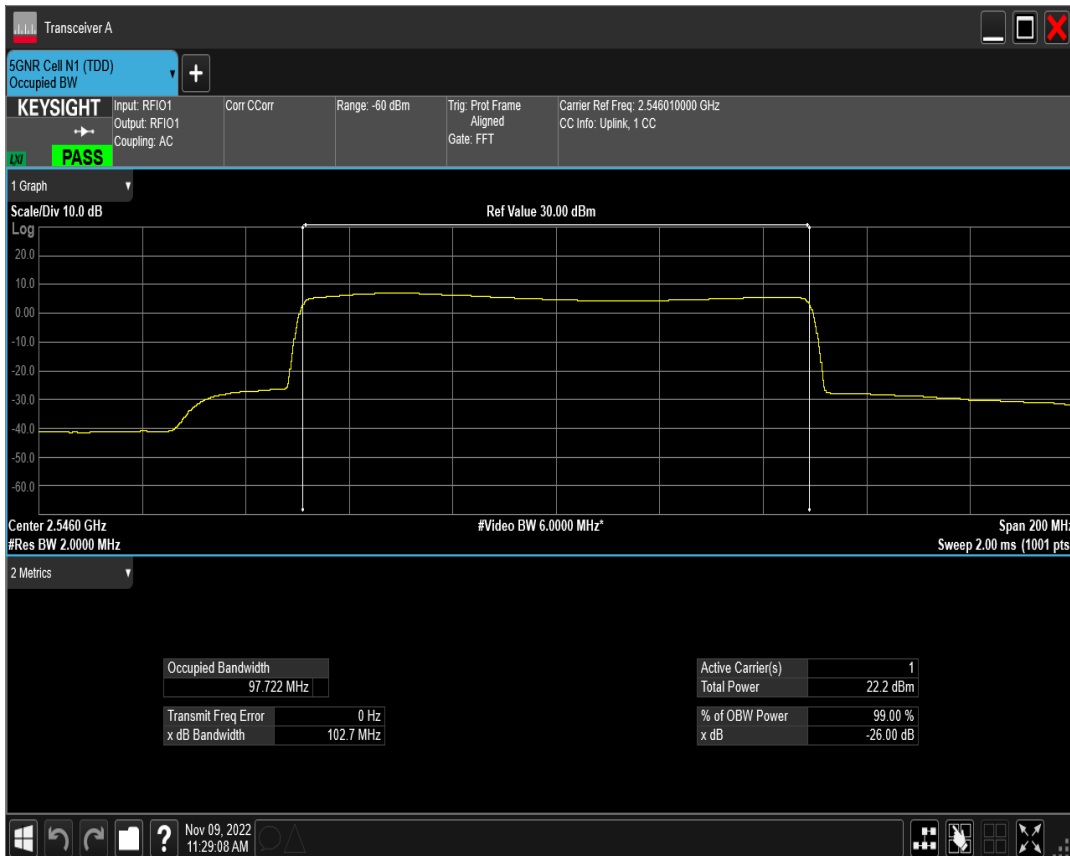
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n41 SCS=30kHz DFT\_QAM256 BW=100MHz Channel=509202 RB=270@0



n41 SCS=30kHz CP\_QPSK BW=100MHz Channel=509202 RB=273@0



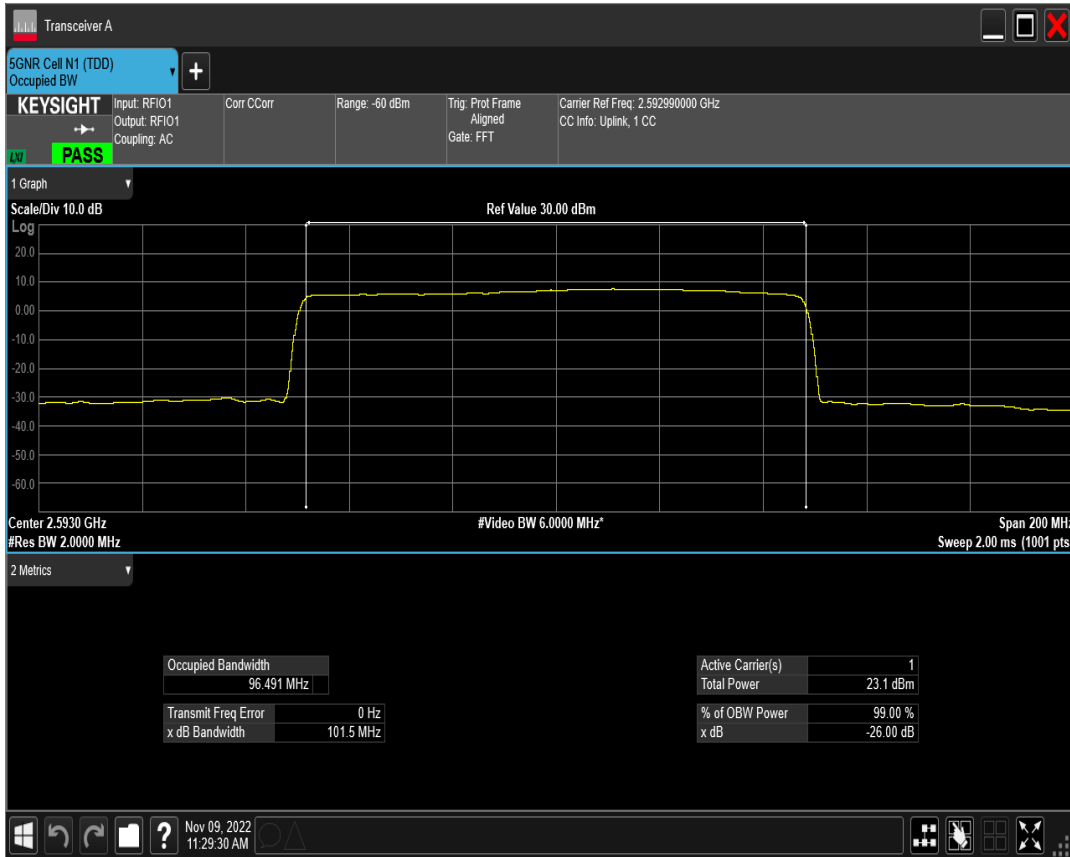
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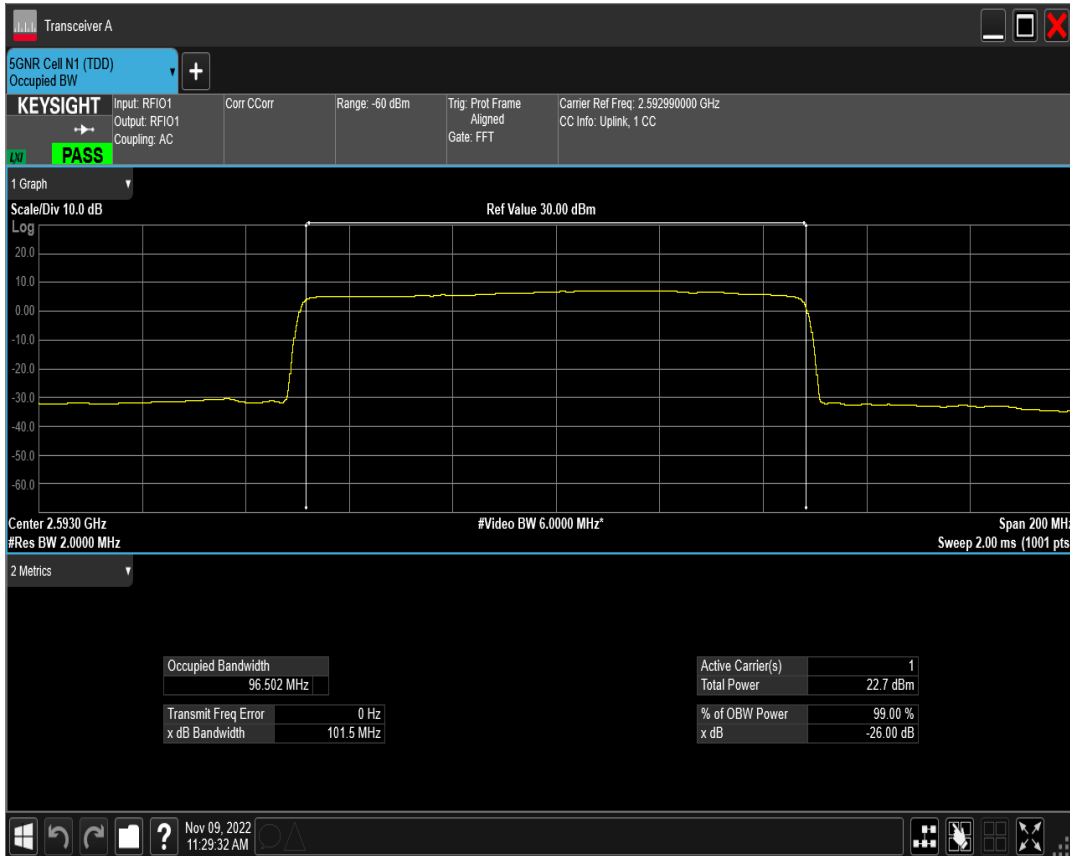
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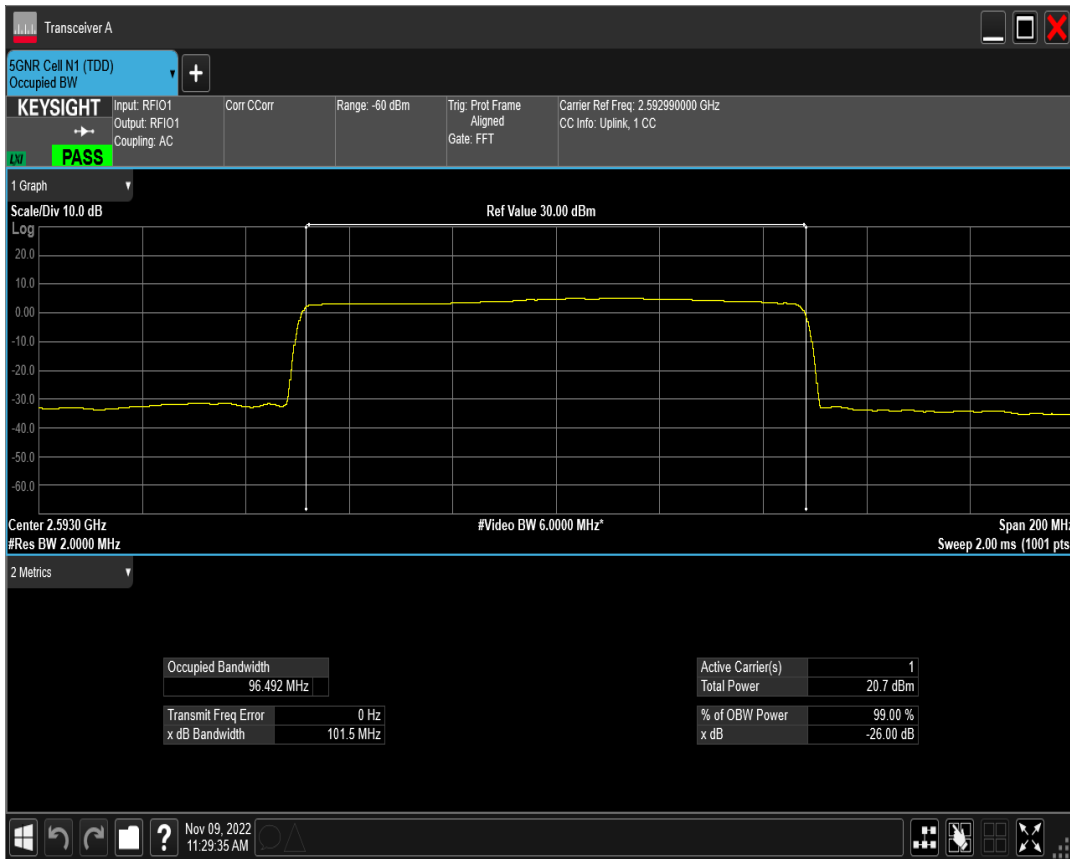
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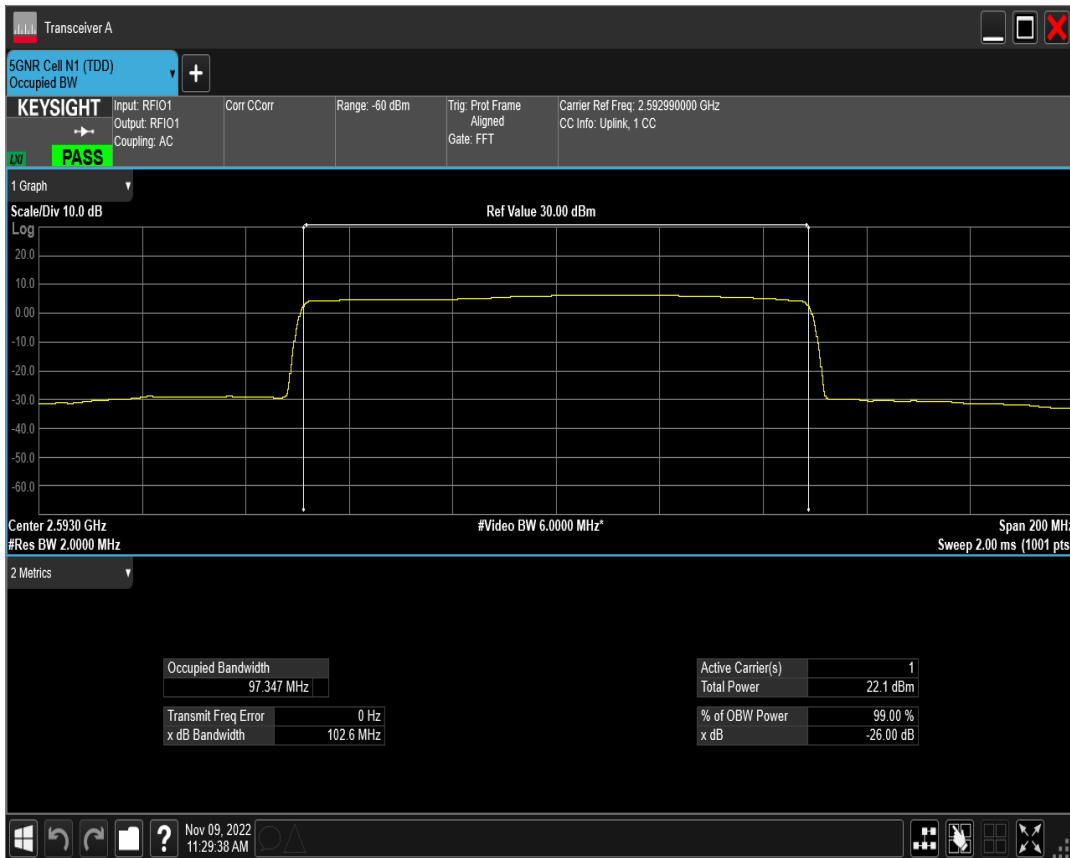
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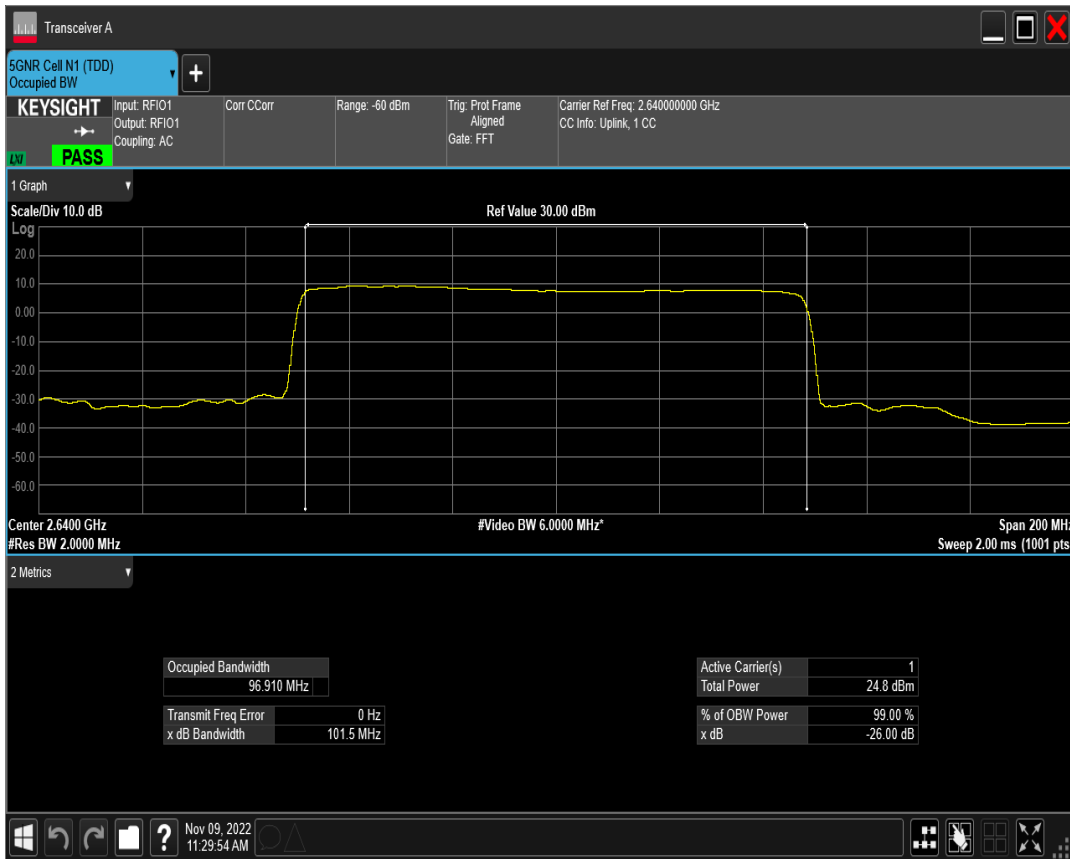


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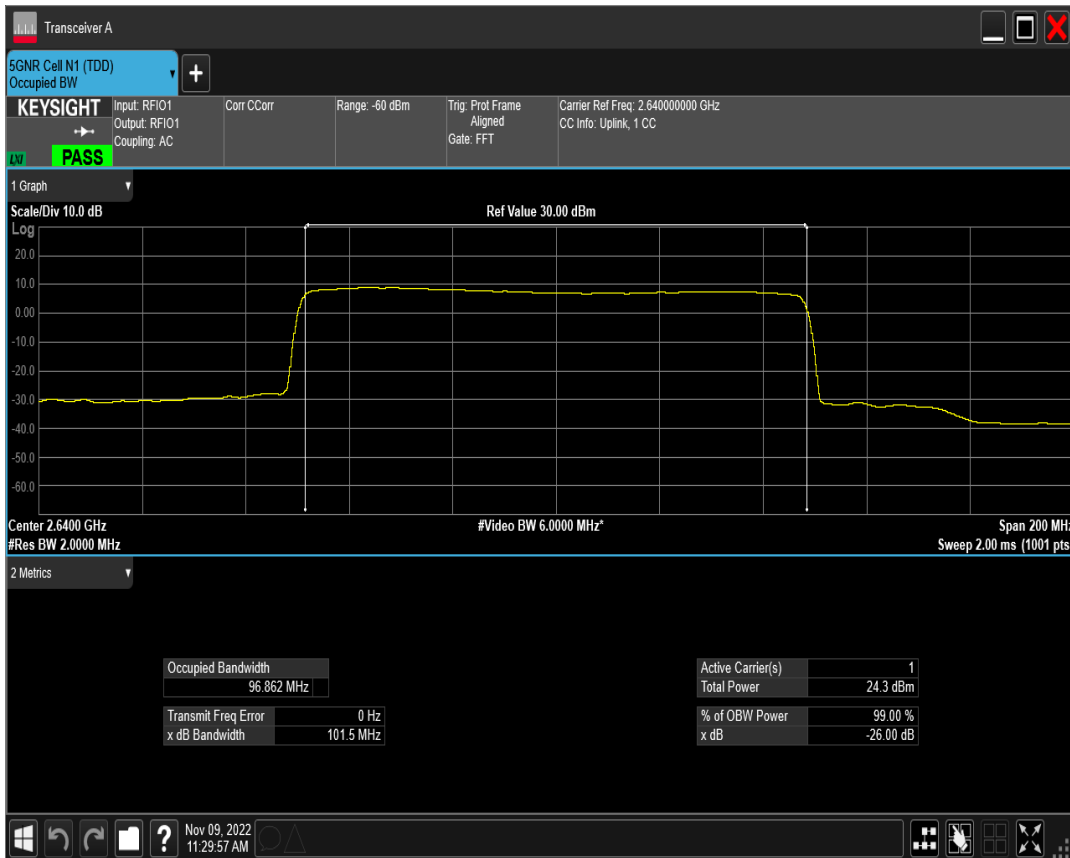




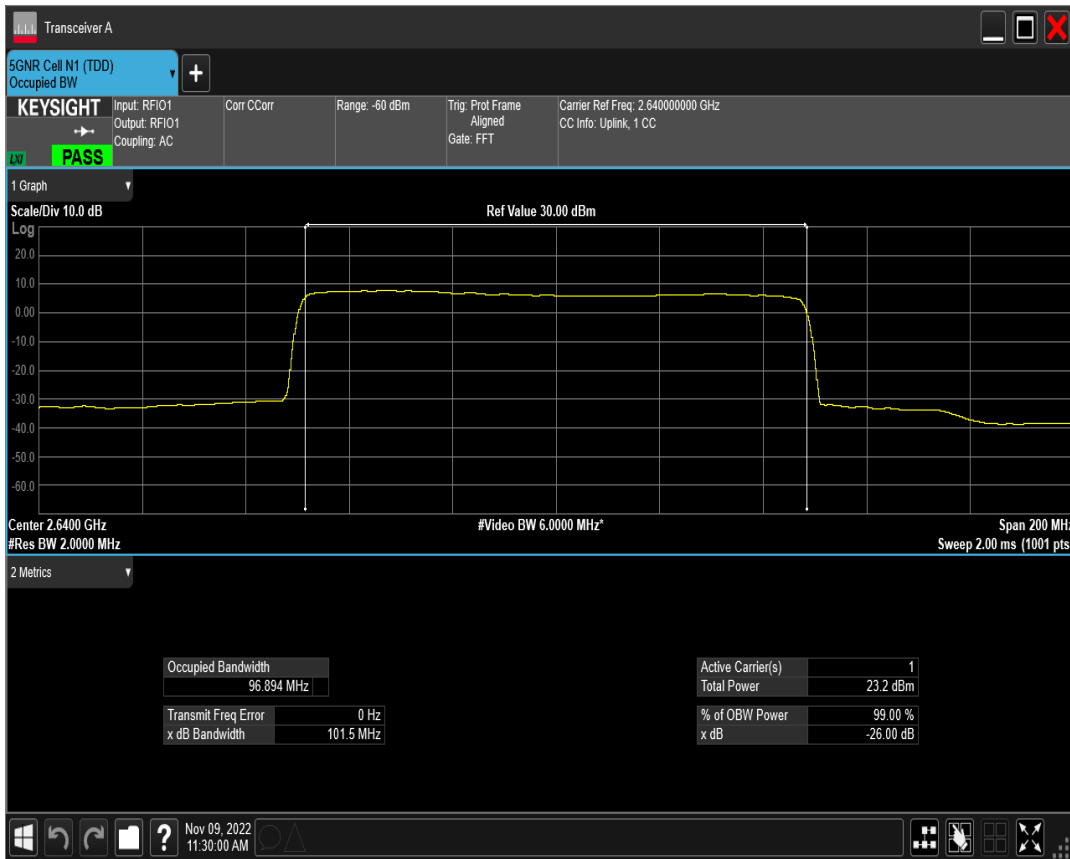
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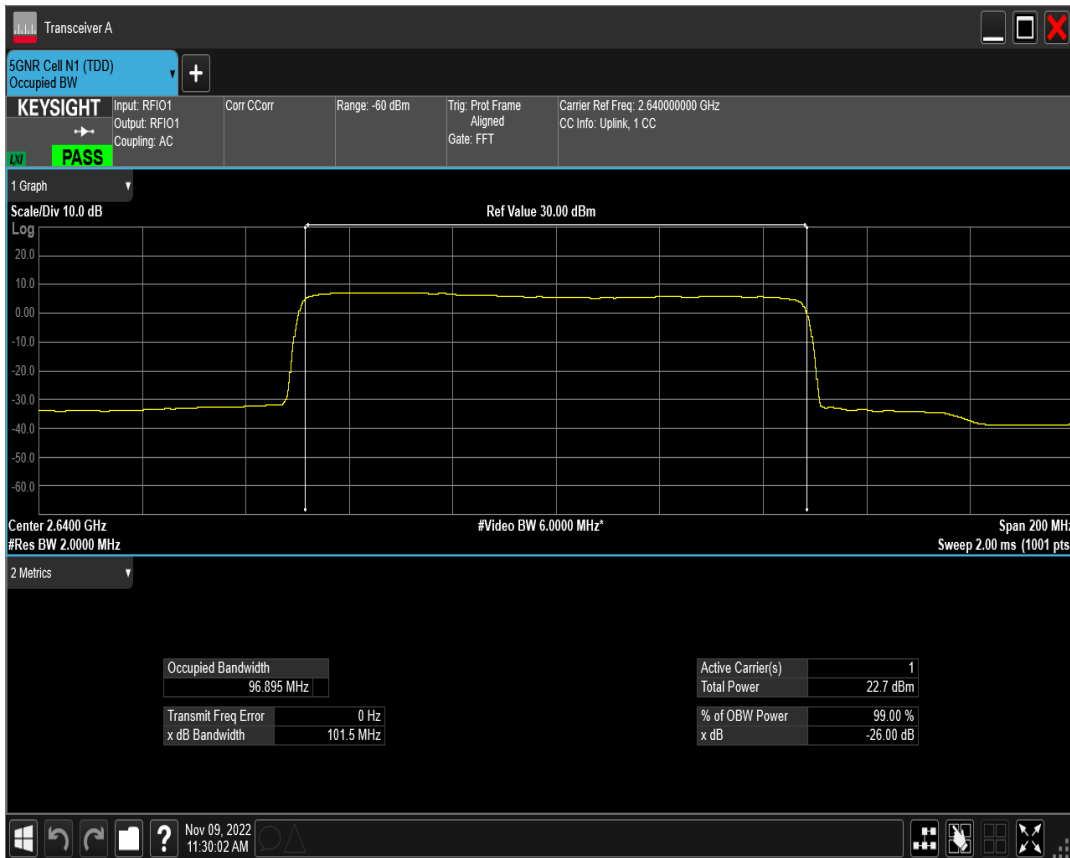
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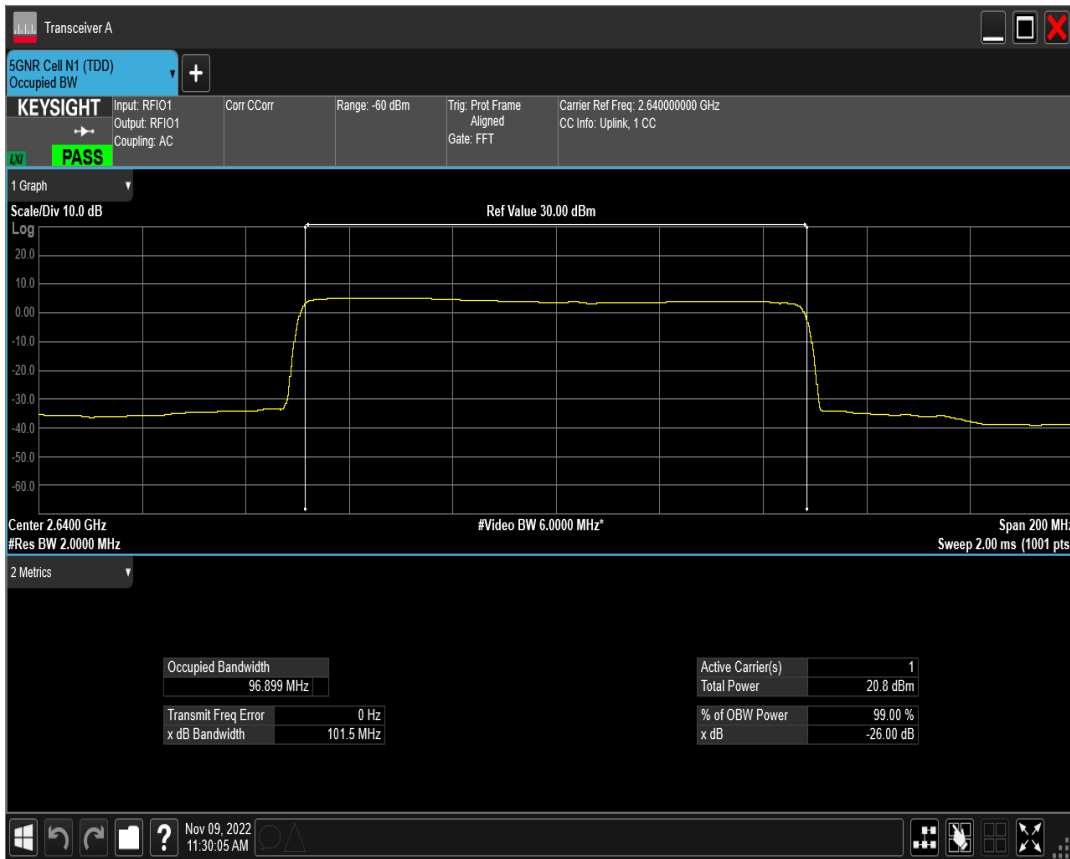
n41 SCS=30kHz DFT\_QAM16 BW=100MHz Channel=528000 RB=270@0



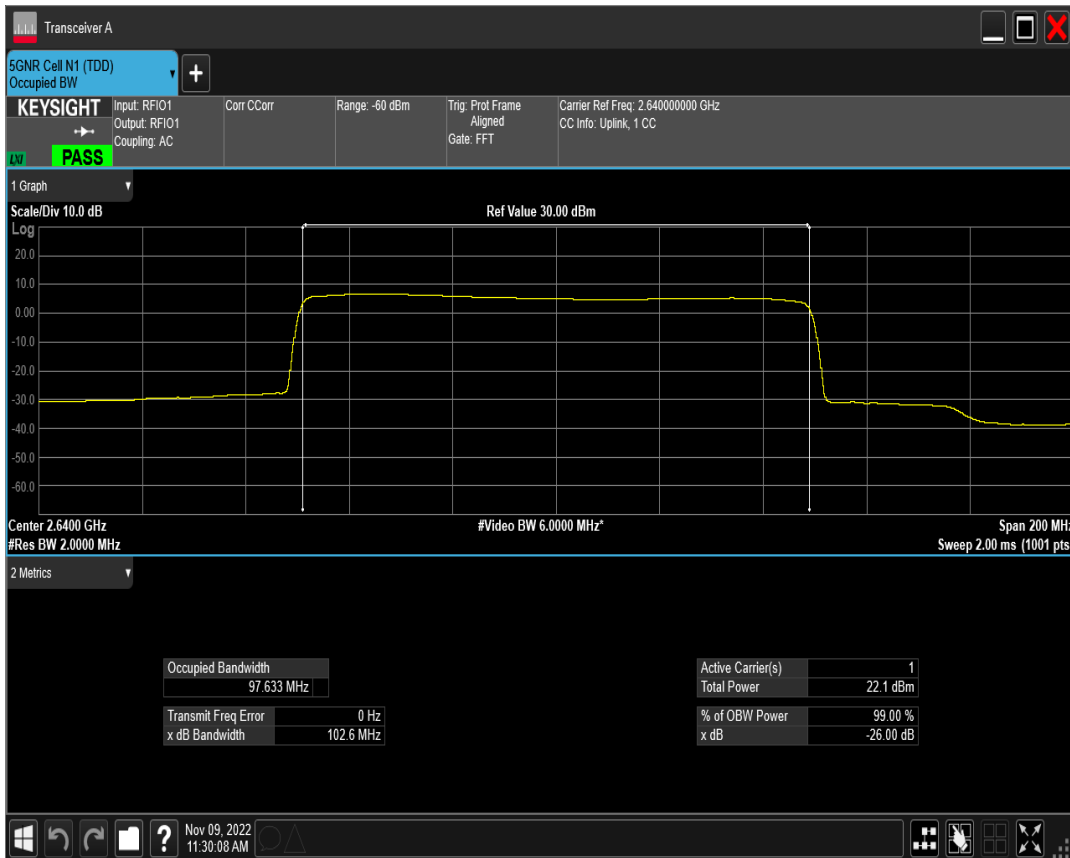
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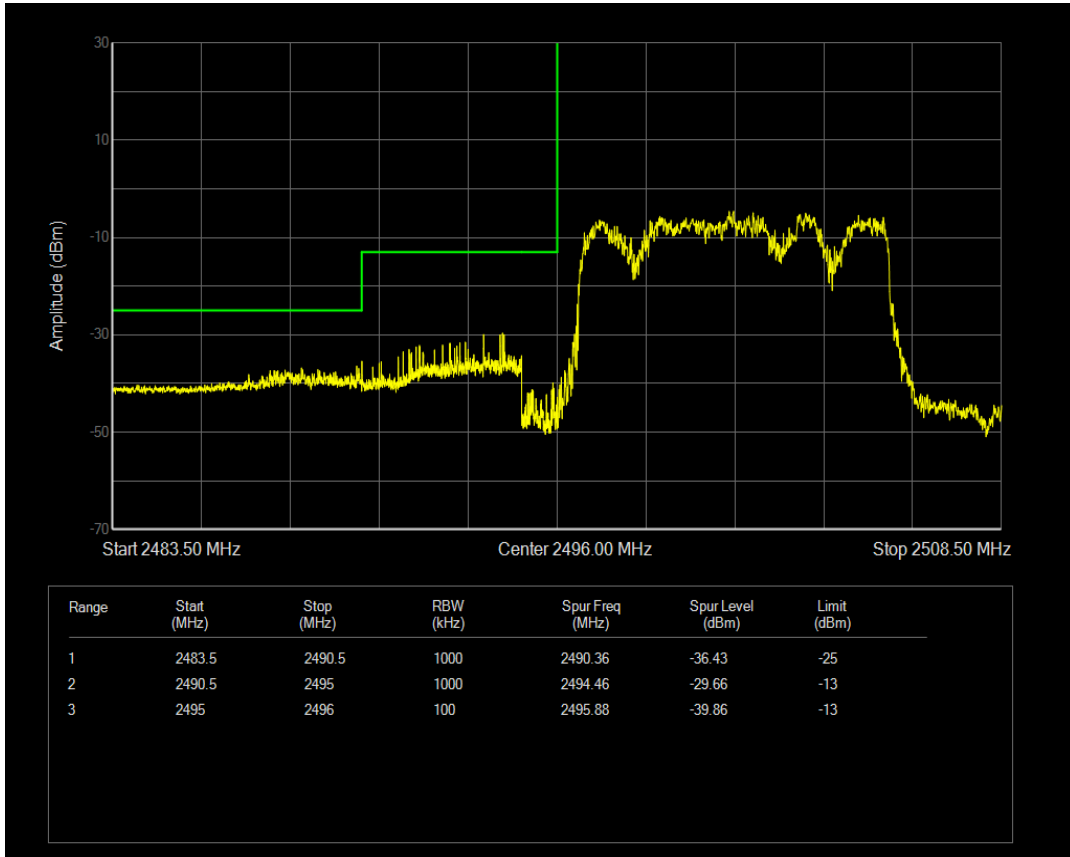
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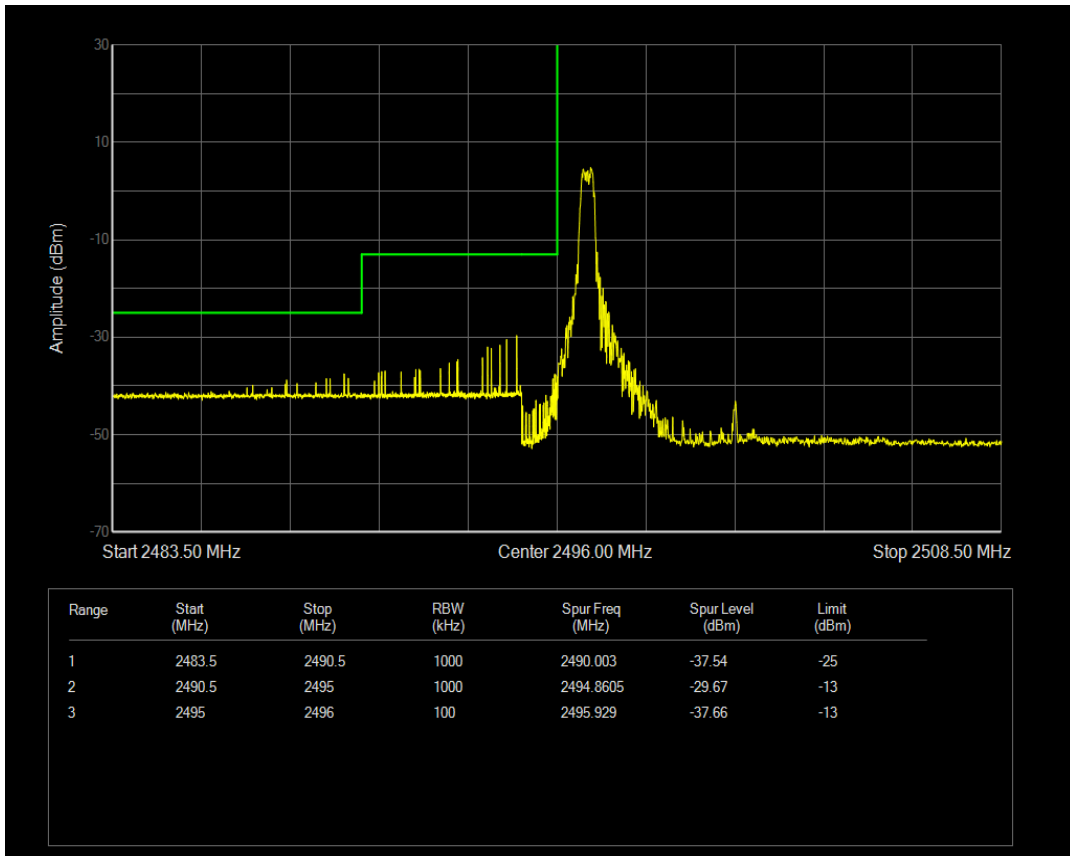
## 5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n41	30	10	500202	24@0	DFT_QPSK	2490.36	-36.43	-25	PASS
n41	30	10	500202	1@0	DFT_QPSK	2490.00	-37.54	-25	PASS
n41	30	10	537000	24@0	DFT_QPSK	2700.05	-39.11	-25	PASS
n41	30	10	537000	1@23	DFT_QPSK	2700.15	-41.22	-25	PASS
n41	30	100	509202	270@0	DFT_QPSK	2489.31	-38.36	-25	PASS
n41	30	100	509202	1@0	DFT_QPSK	2494.55	-28.01	-13	PASS
n41	30	100	528000	270@0	DFT_QPSK	2806.70	-41.30	-25	PASS
n41	30	100	528000	1@272	DFT_QPSK	2790.50	-41.26	-25	PASS

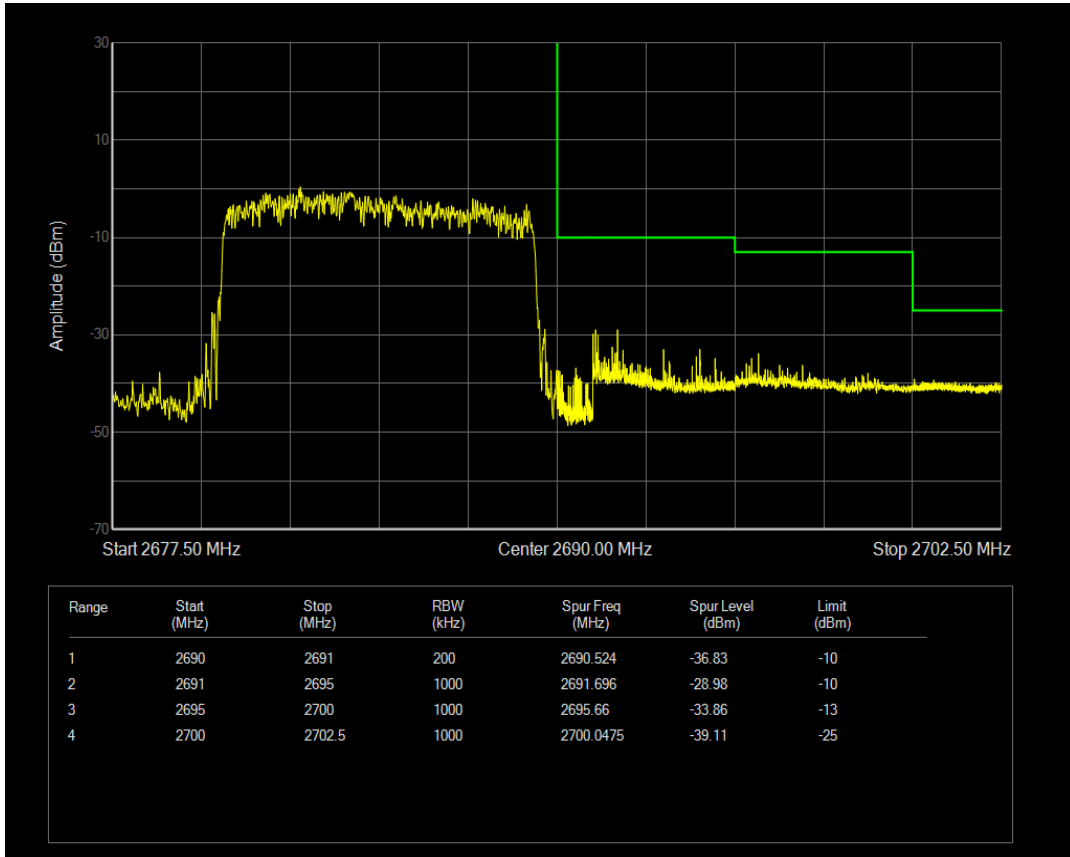
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=500202 RB=24@0



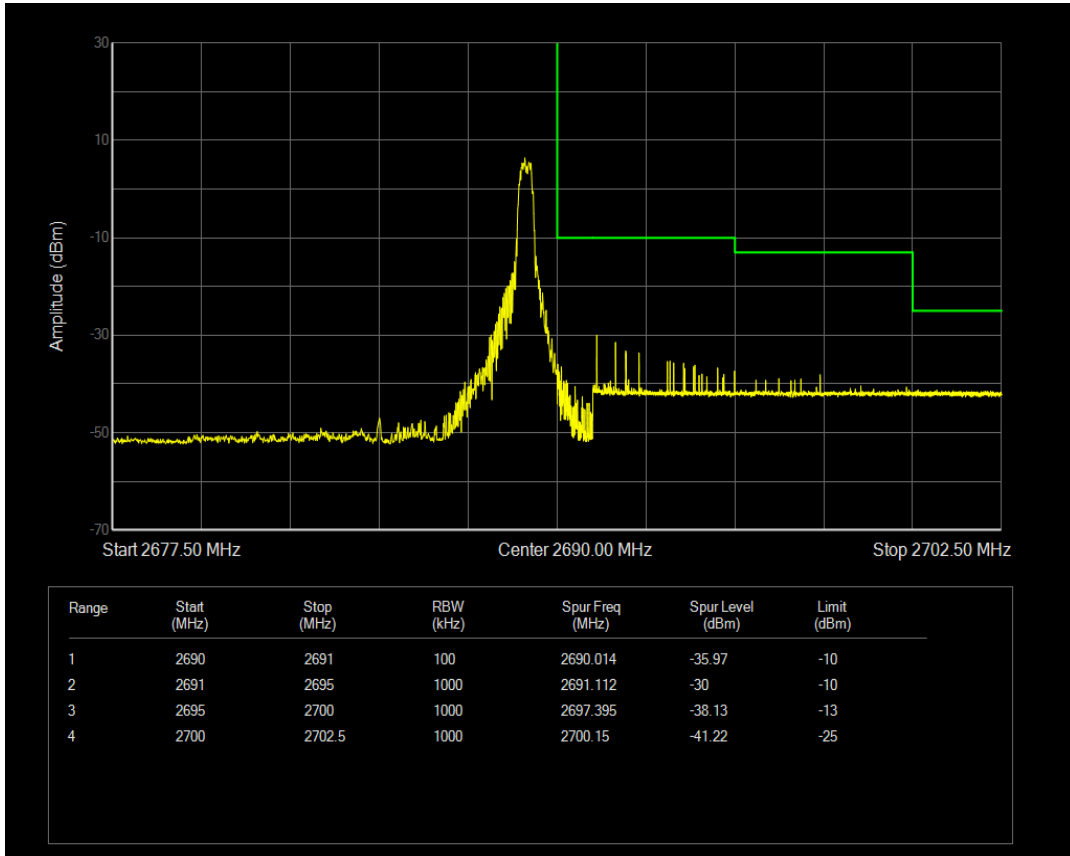
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=500202 RB=1@0



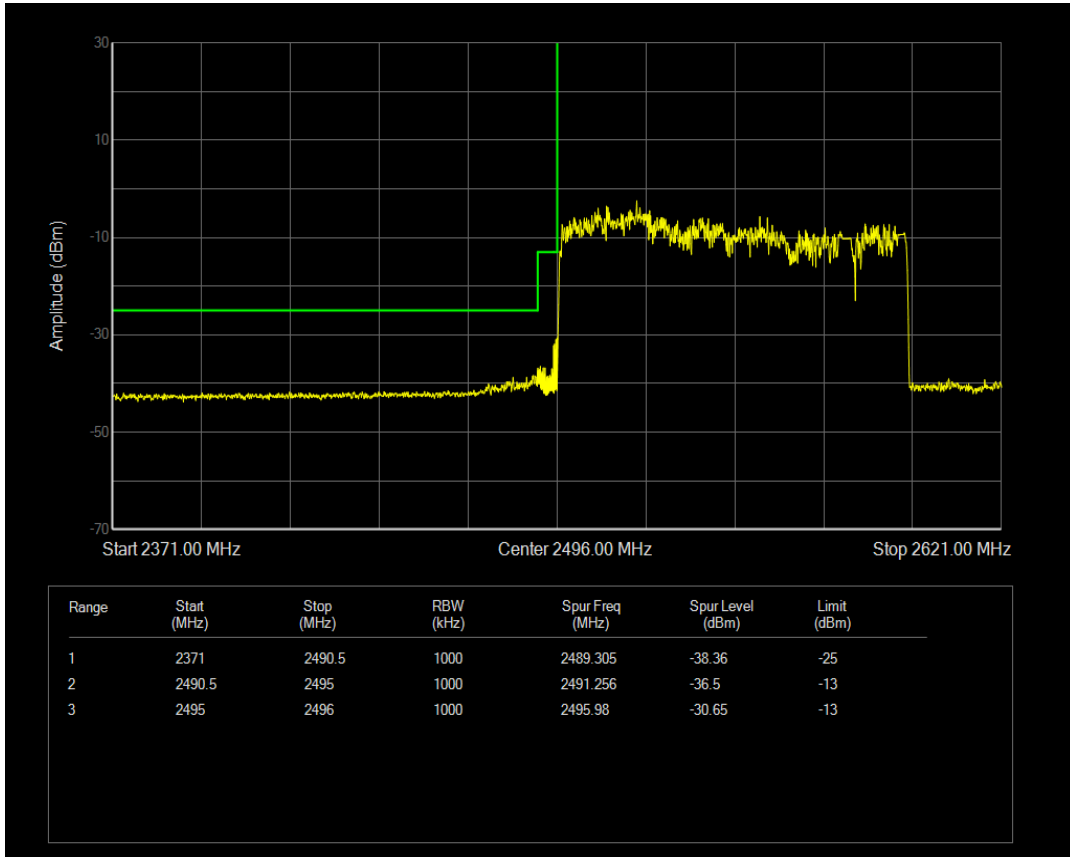
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=537000 RB=24@0



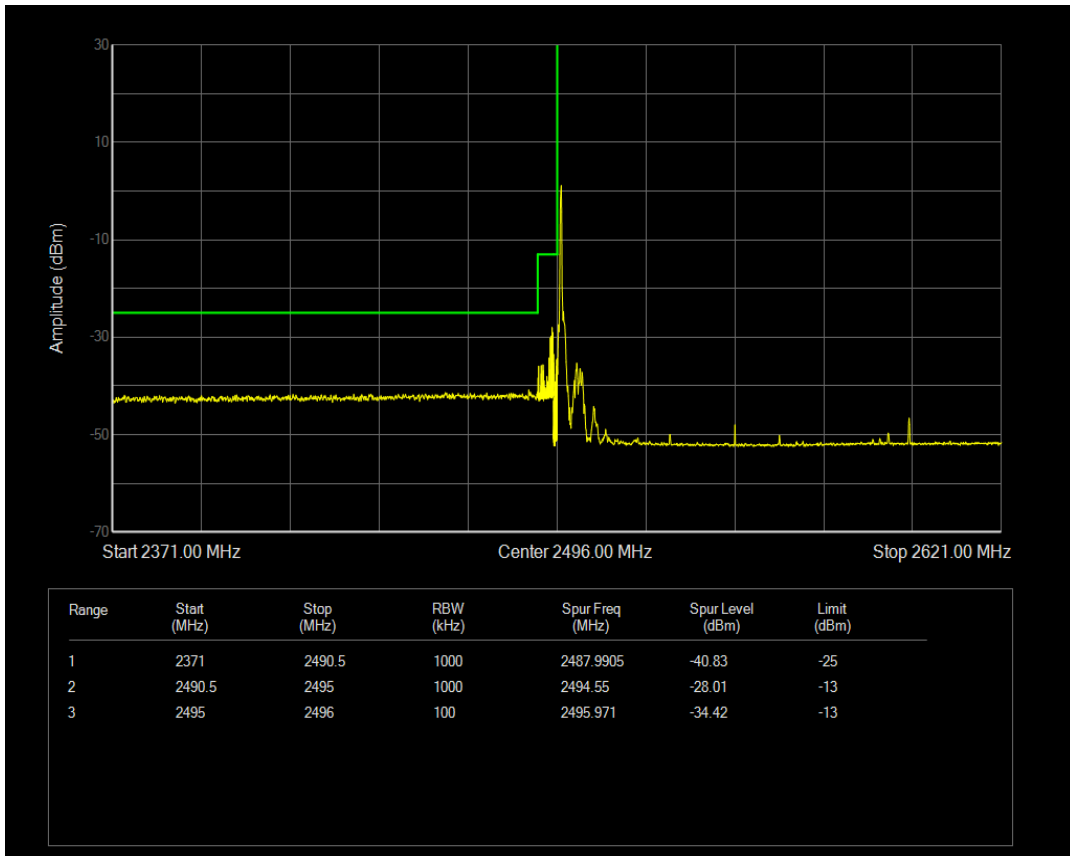
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=537000 RB=1@23



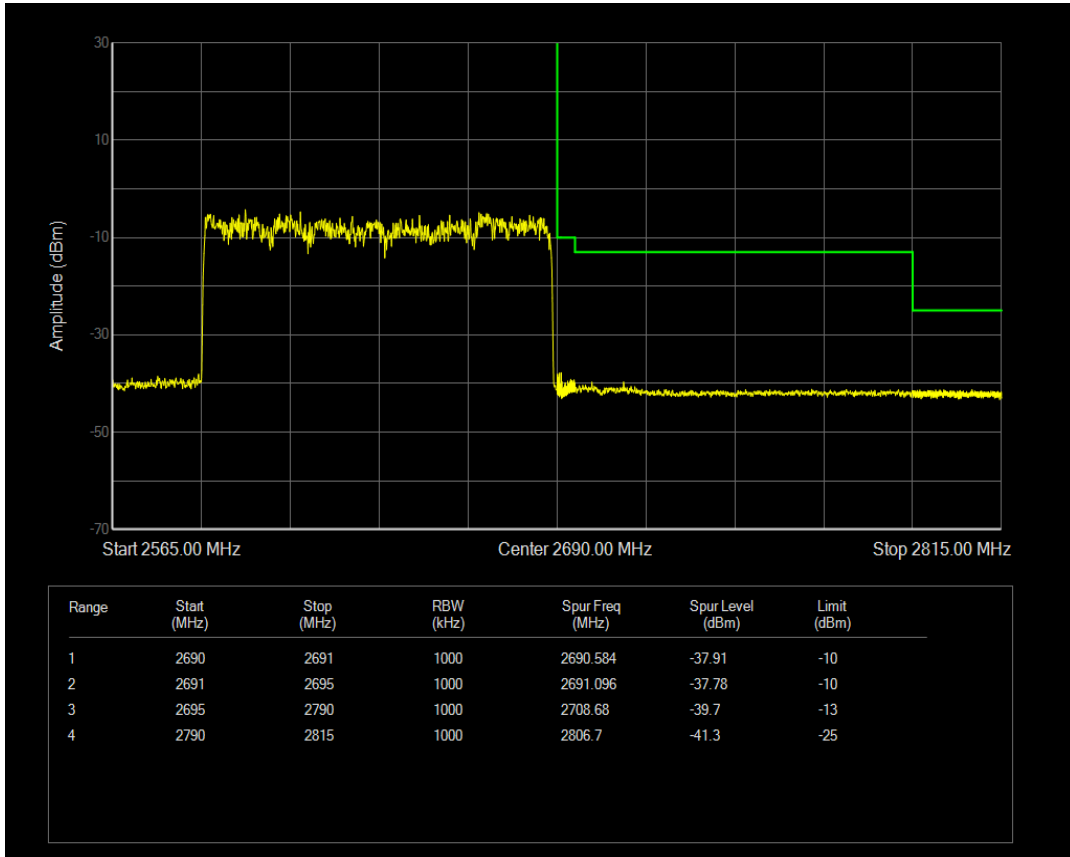
n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=509202 RB=270@0



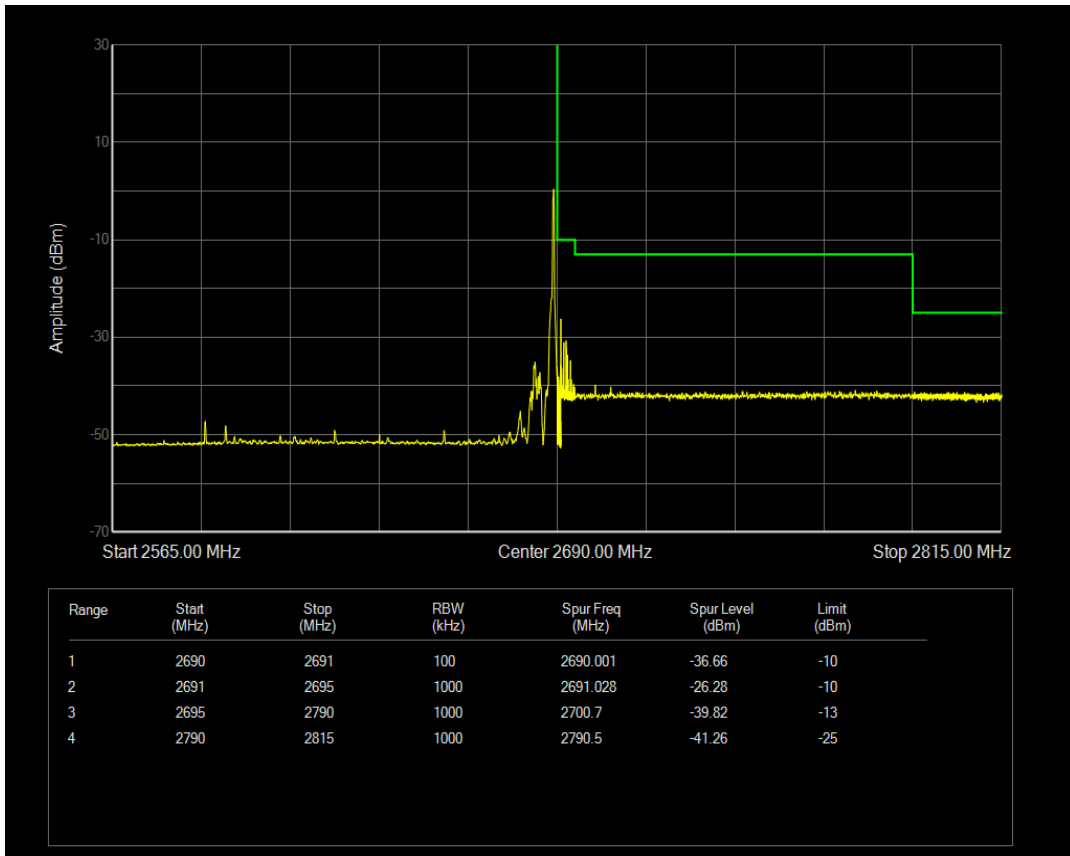
n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=509202 RB=1@0



n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=528000 RB=270@0



n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=528000 RB=1@272

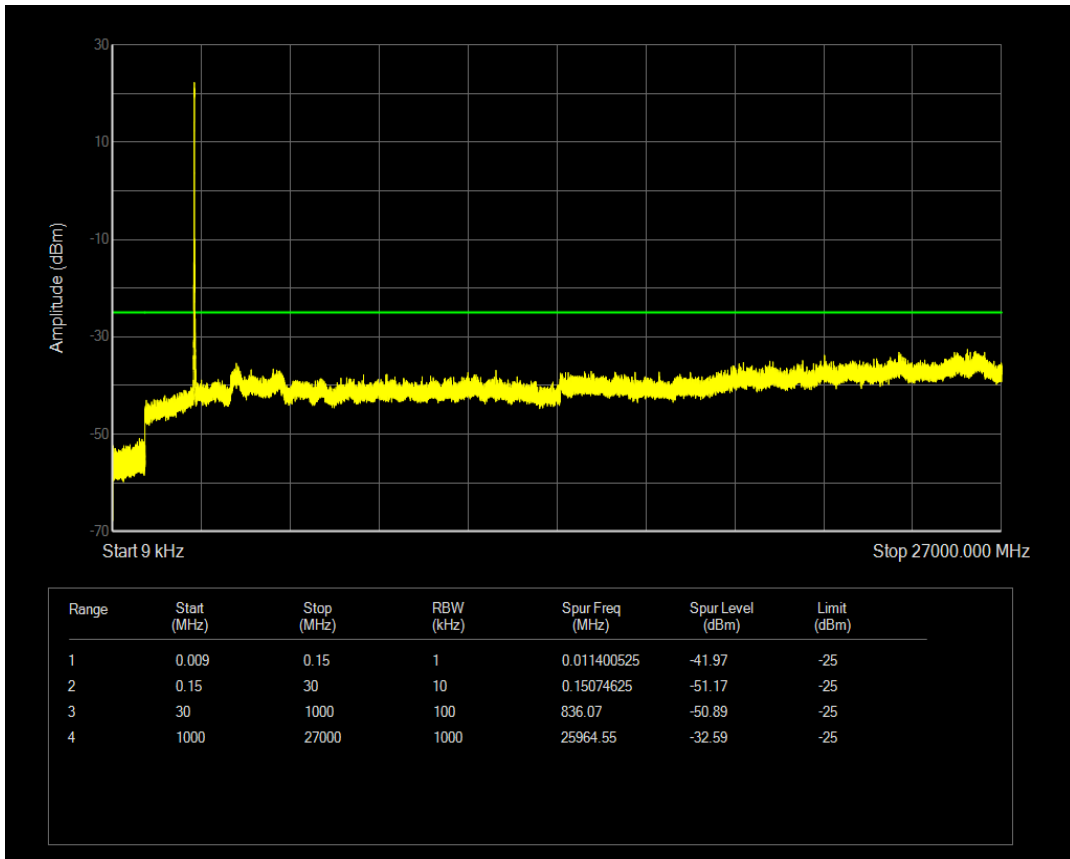




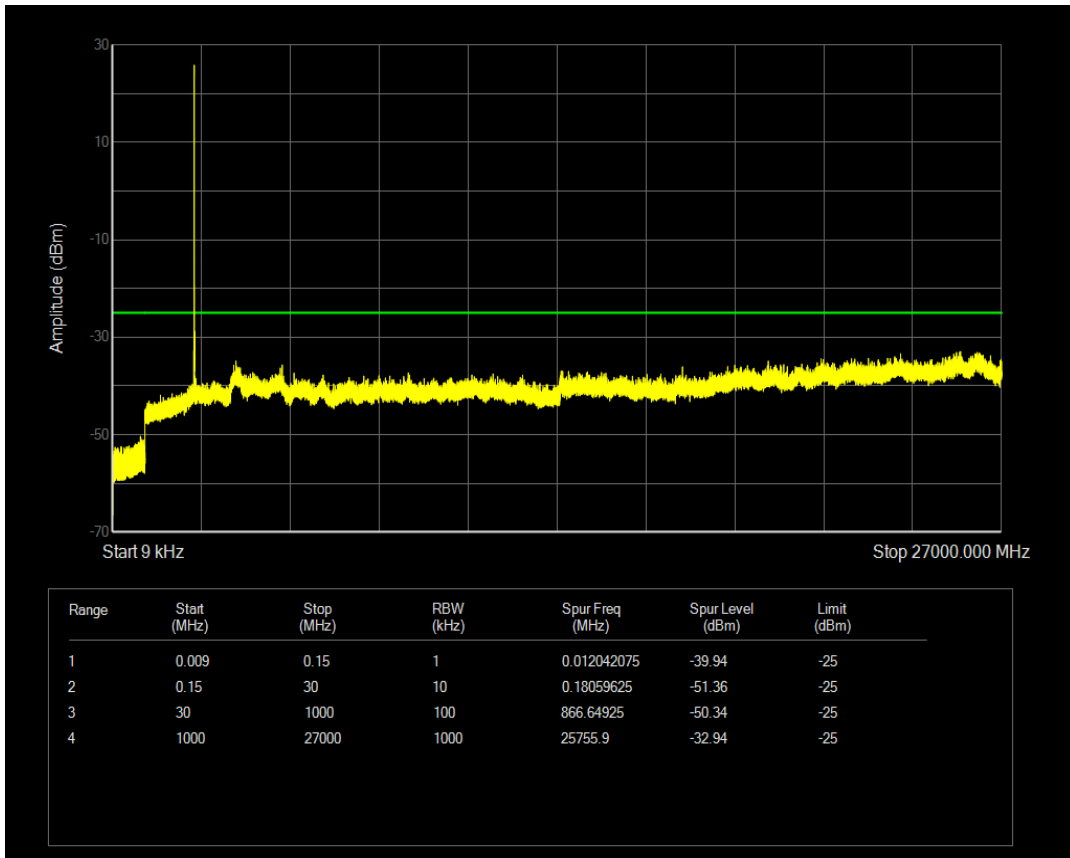
## 6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n41	30	10	500202	24@0	DFT_QPSK	25964.55	-32.59	-25	PASS
n41	30	10	500202	1@0	DFT_QPSK	25755.90	-32.94	-25	PASS
n41	30	10	500202	1@23	DFT_QPSK	25637.6	-32.25	-25	PASS
n41	30	10	518598	24@0	DFT_QPSK	25766.30	-32.07	-25	PASS
n41	30	10	518598	1@0	DFT_QPSK	26239.50	-32.29	-25	PASS
n41	30	10	518598	1@23	DFT_QPSK	26225.20	-32.73	-25	PASS
n41	30	10	537000	24@0	DFT_QPSK	26177.10	-32.78	-25	PASS
n41	30	10	537000	1@0	DFT_QPSK	26242.75	-32.61	-25	PASS
n41	30	10	537000	1@23	DFT_QPSK	26381.20	-32.73	-25	PASS
n41	30	100	509202	270@0	DFT_QPSK	26164.75	-32.57	-25	PASS
n41	30	100	509202	1@0	DFT_QPSK	25683.10	-32.33	-25	PASS
n41	30	100	509202	1@272	DFT_QPSK	26297.35	-32.67	-25	PASS
n41	30	100	518598	270@0	DFT_QPSK	26258.35	-31.86	-25	PASS
n41	30	100	518598	1@0	DFT_QPSK	26442.95	-32.88	-25	PASS
n41	30	100	518598	1@272	DFT_QPSK	26166.70	-32.12	-25	PASS
n41	30	100	528000	270@0	DFT_QPSK	25695.45	-32.27	-25	PASS
n41	30	100	528000	1@0	DFT_QPSK	25763.70	-32.77	-25	PASS
n41	30	100	528000	1@272	DFT_QPSK	26287.60	-32.89	-25	PASS

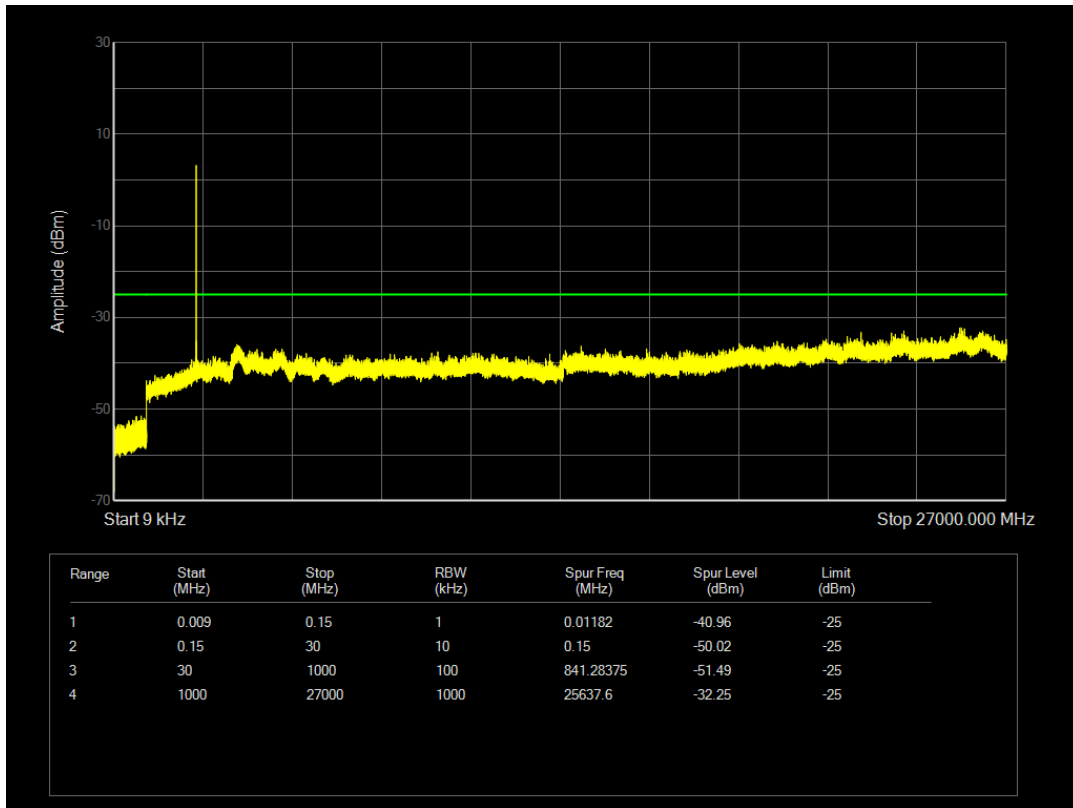
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=500202 RB=24@0



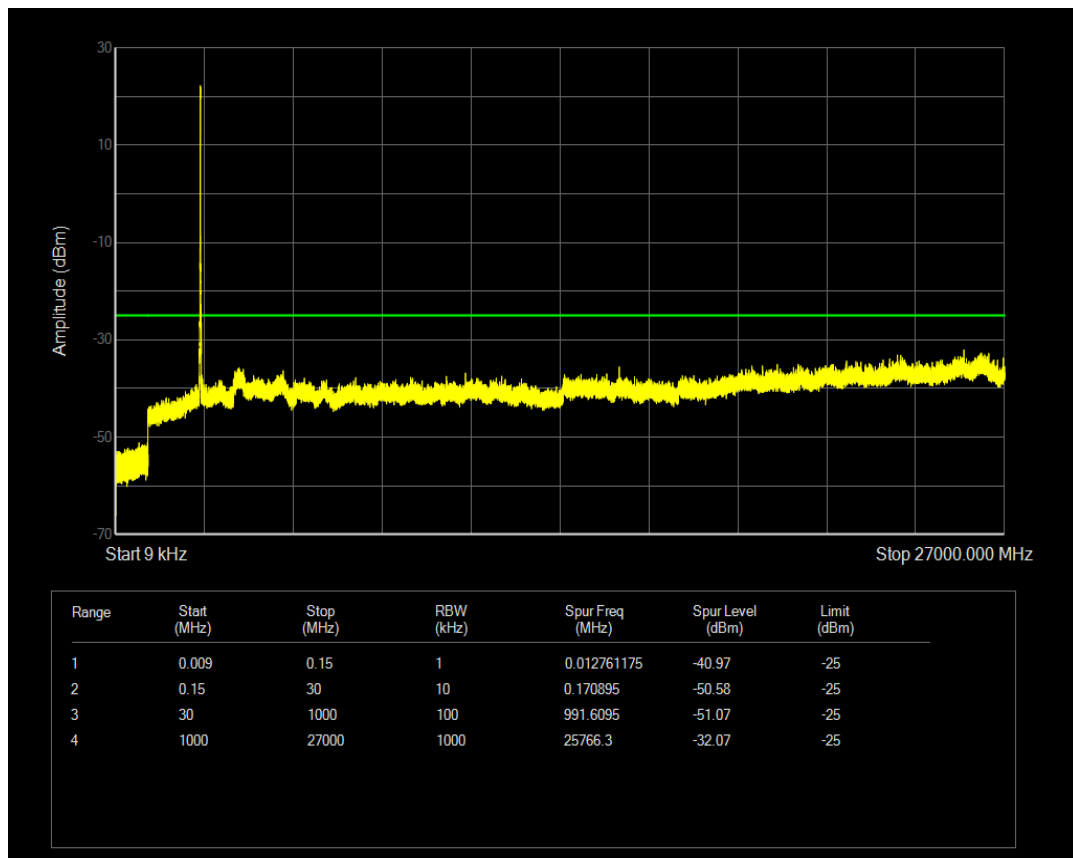
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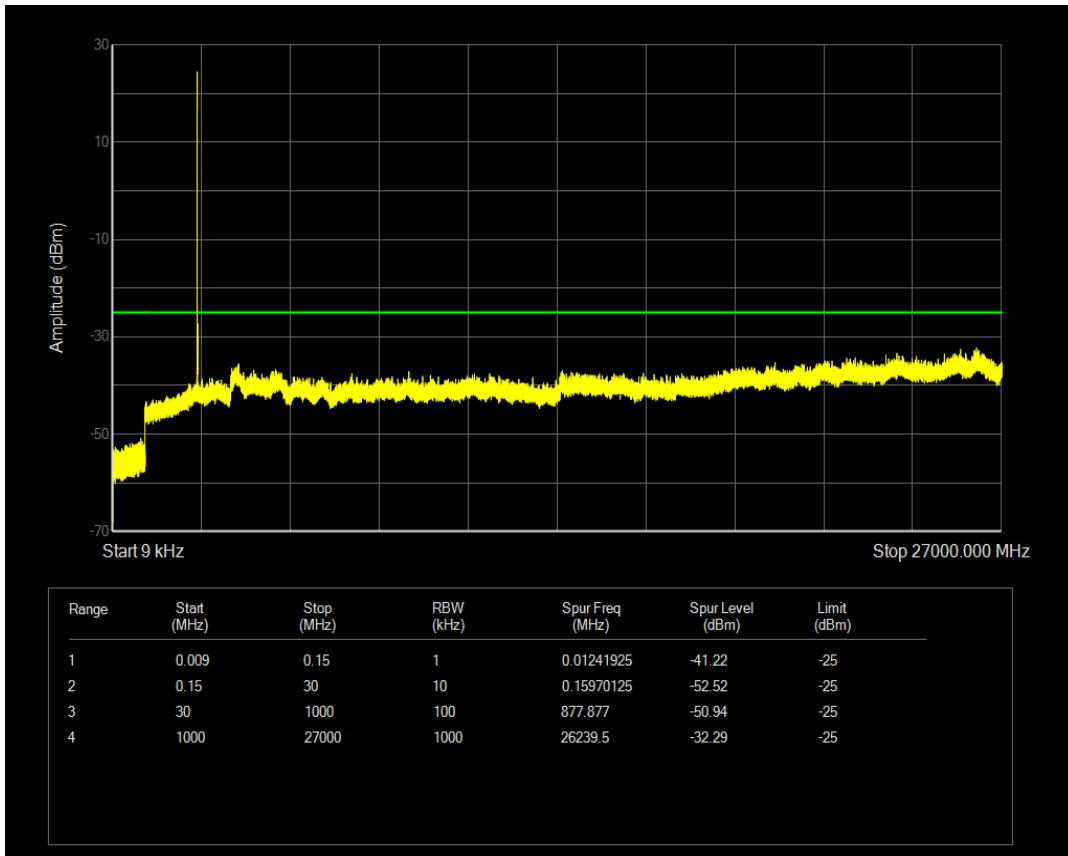
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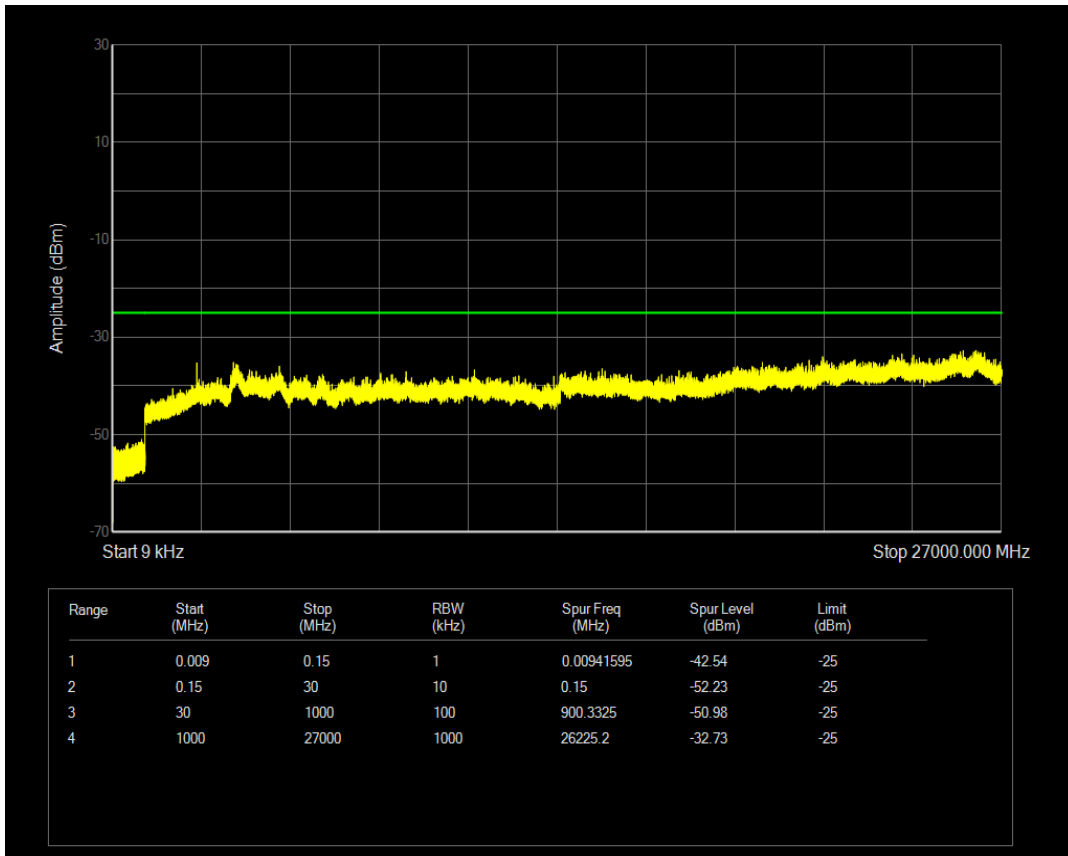
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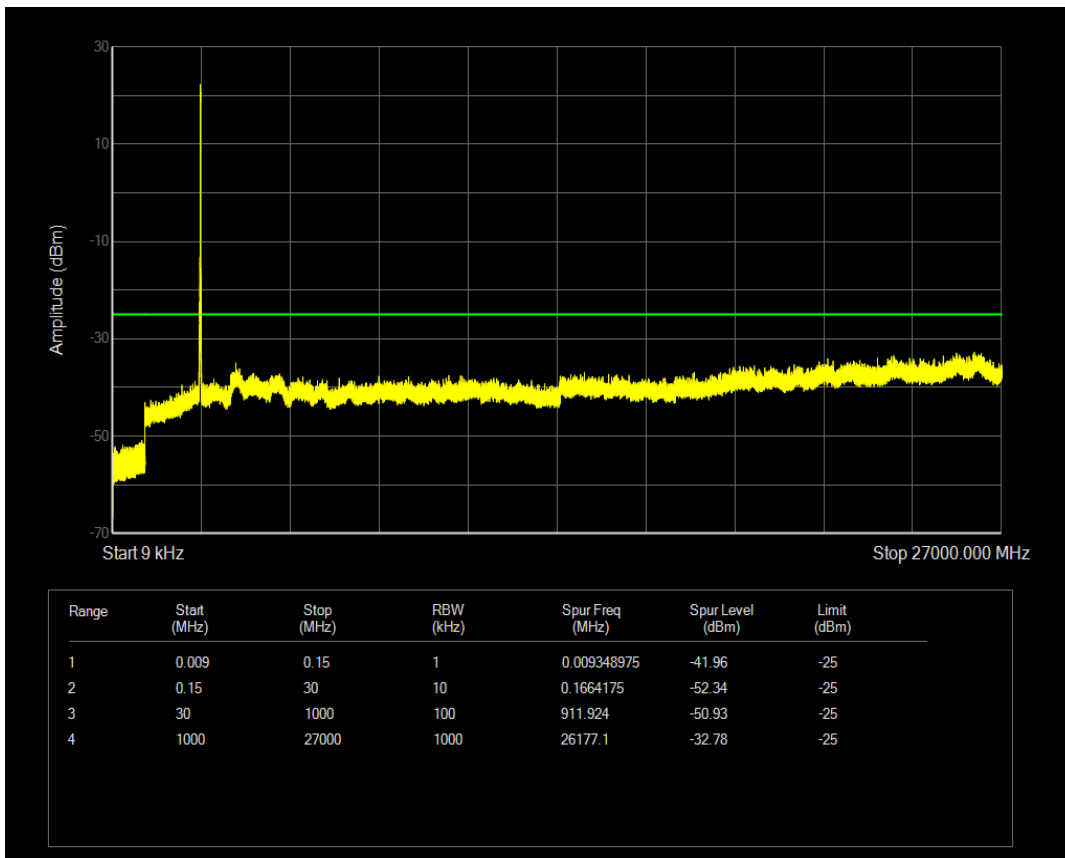
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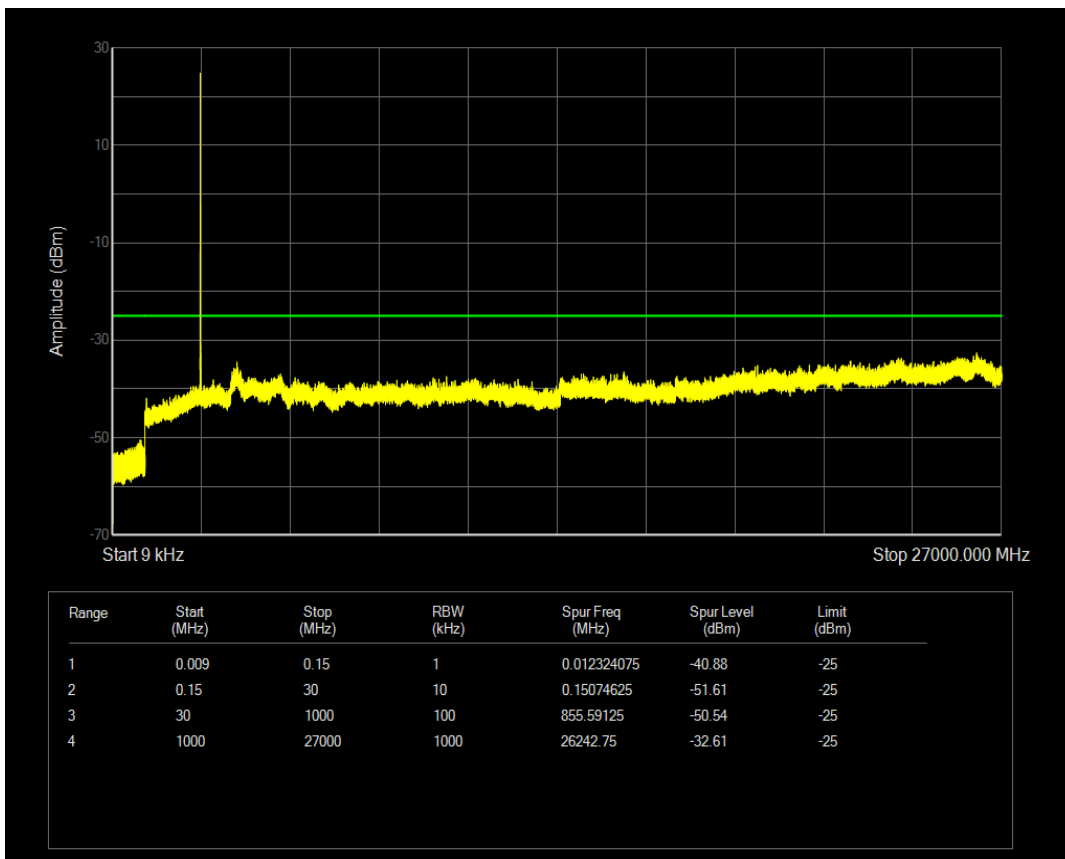
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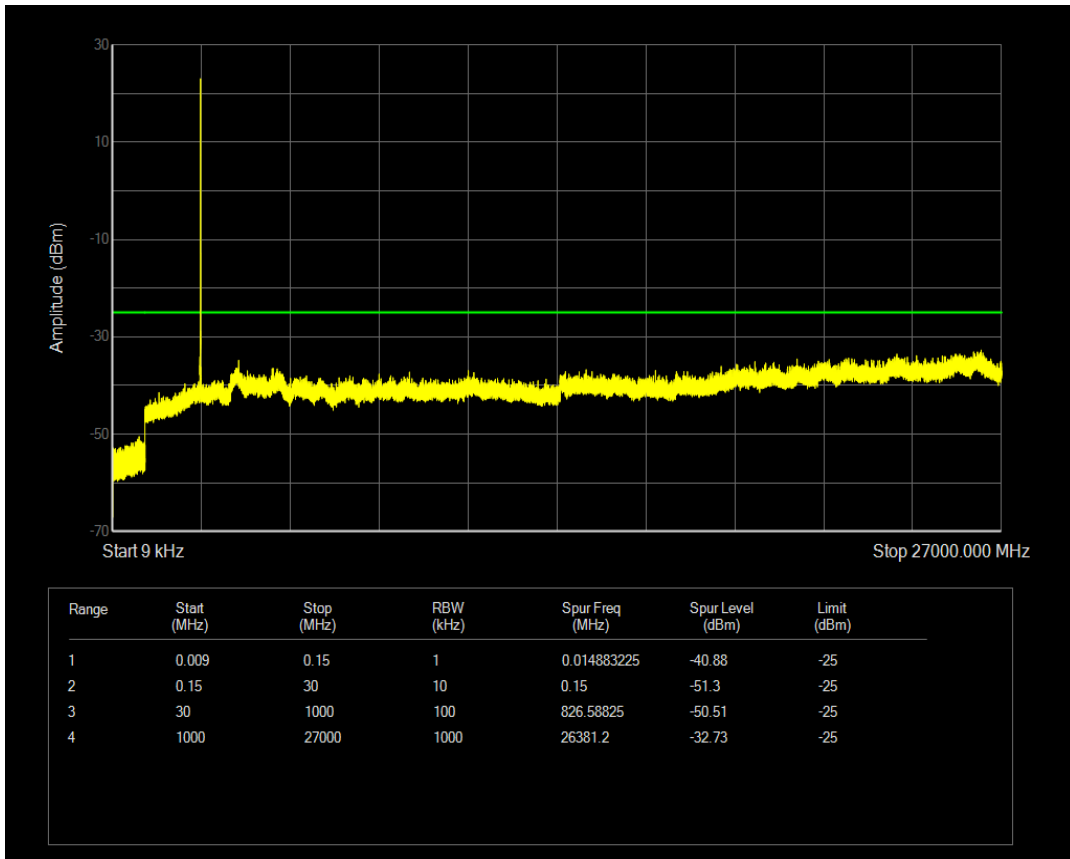
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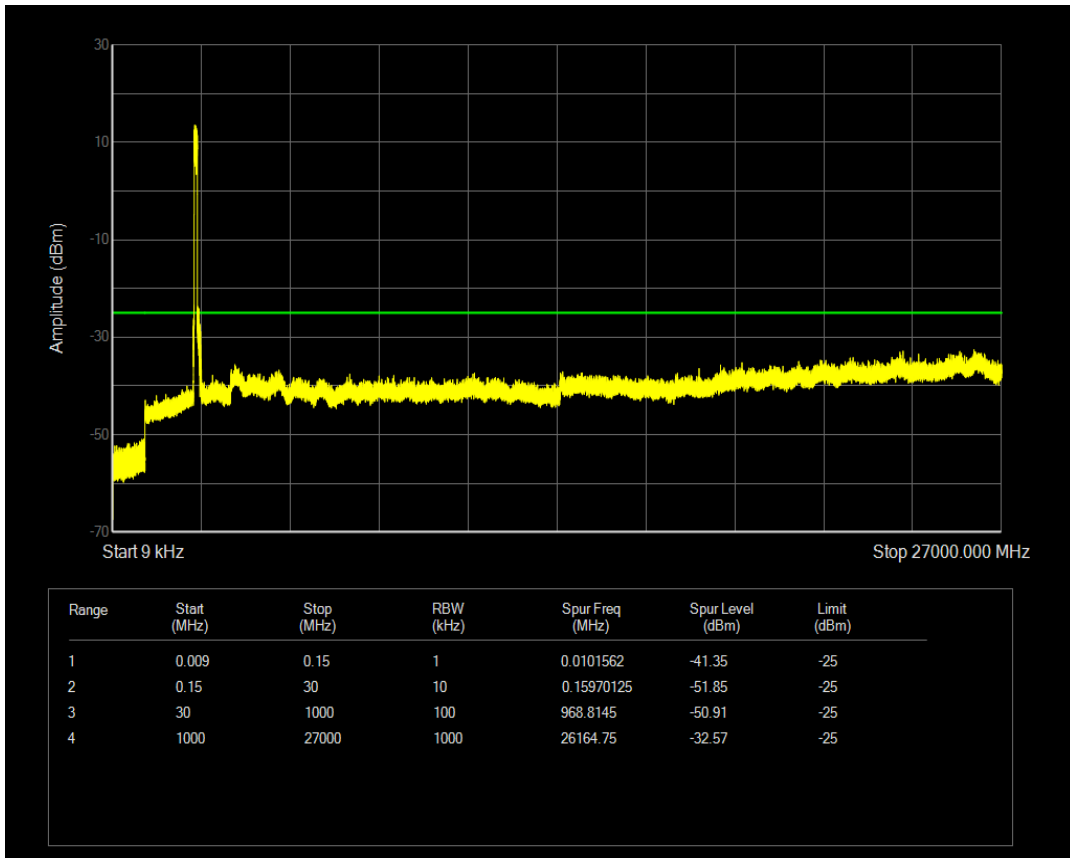
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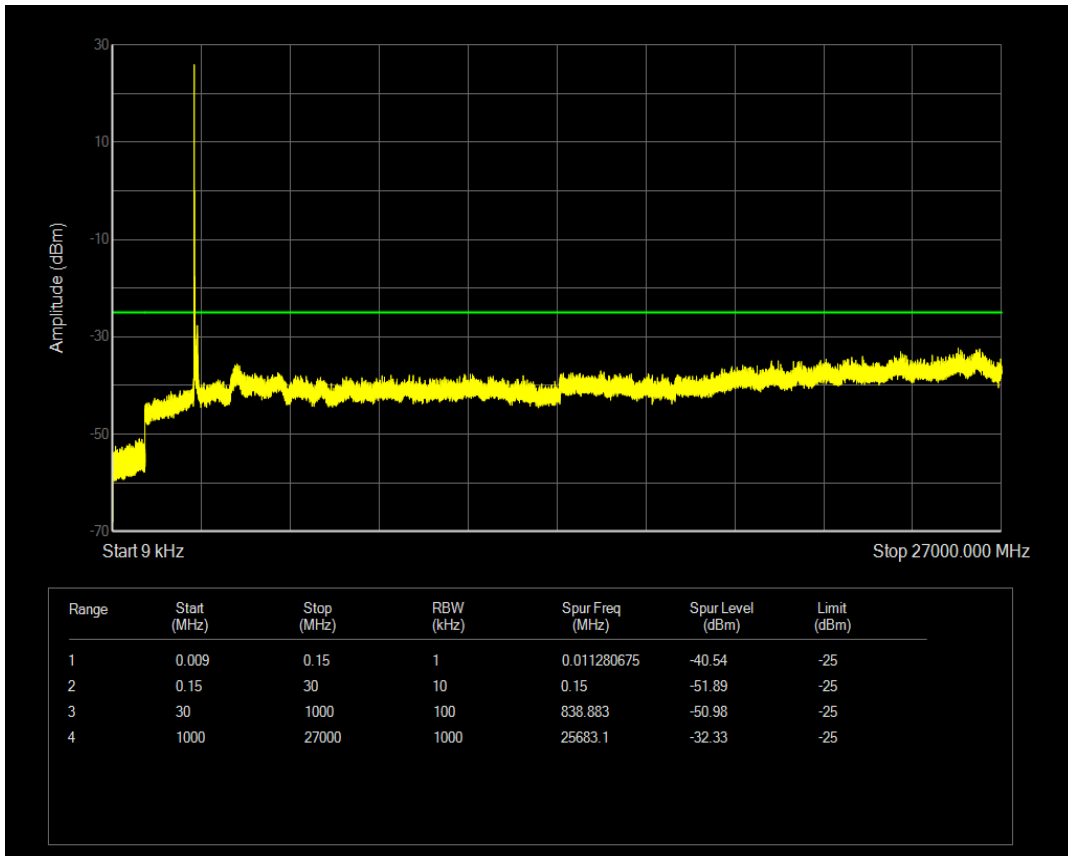
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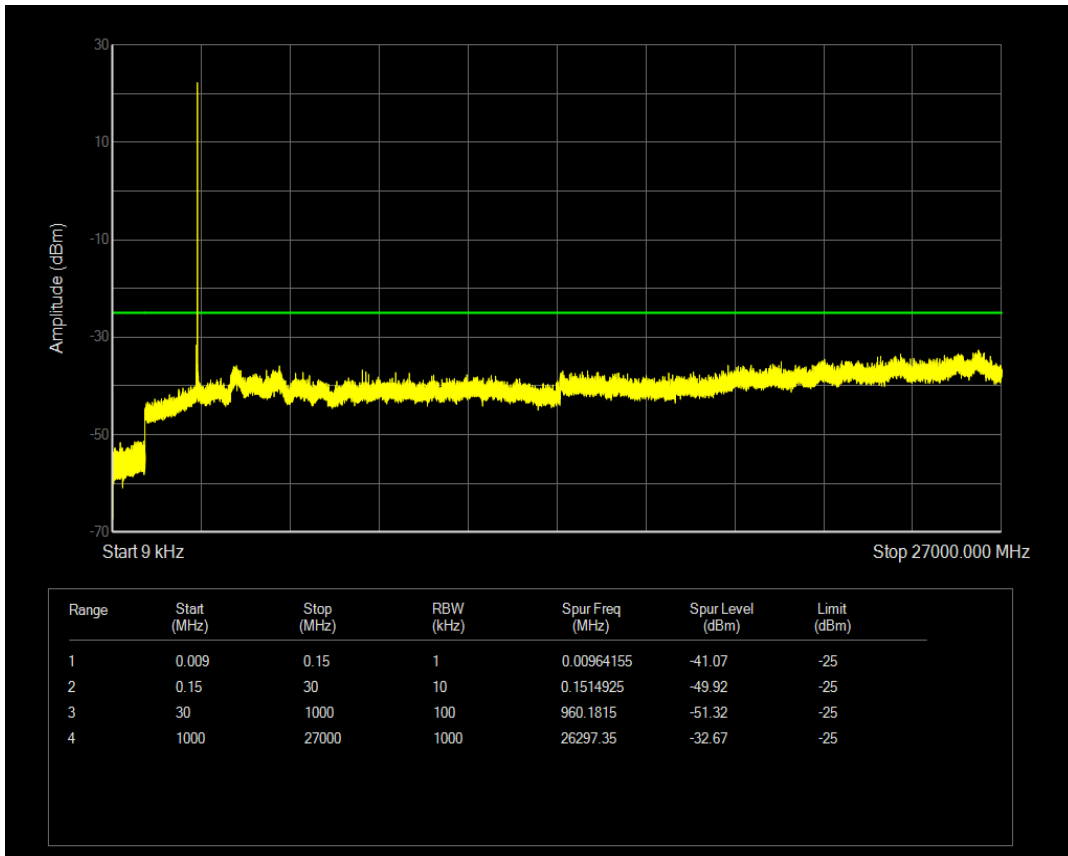
n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=509202 RB=270 @0



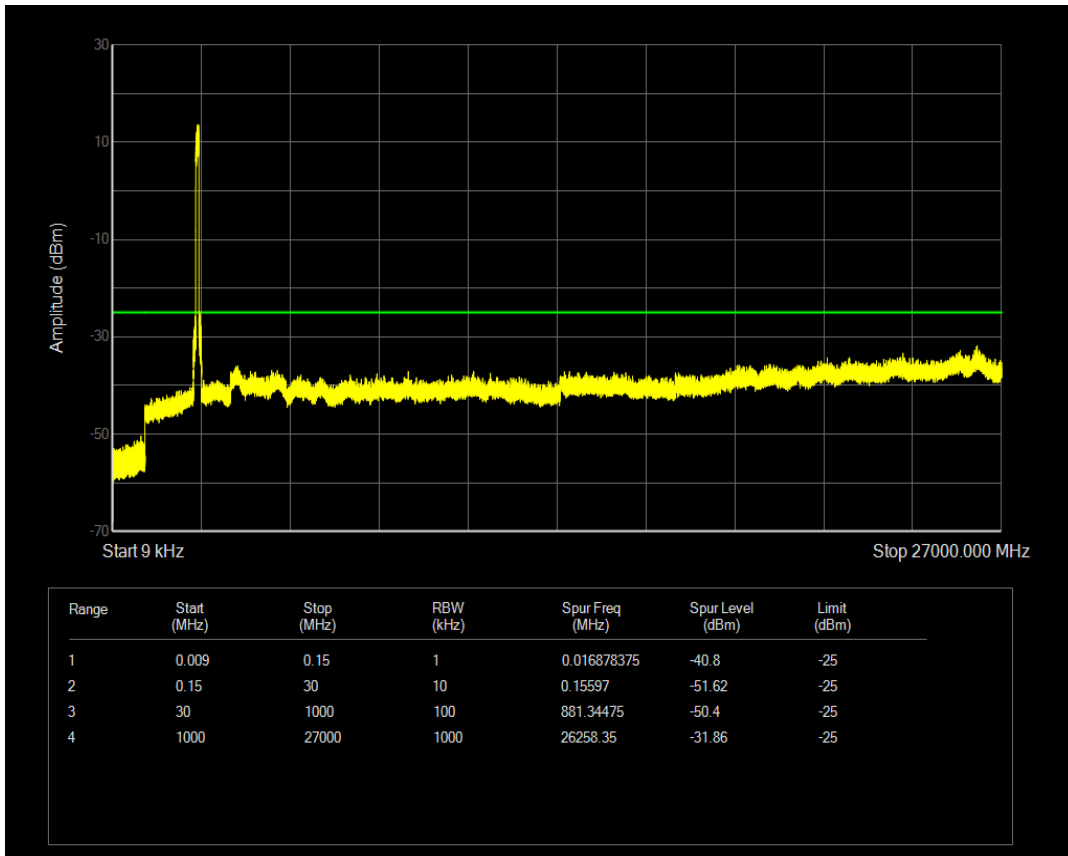
n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=509202 RB=1 @0



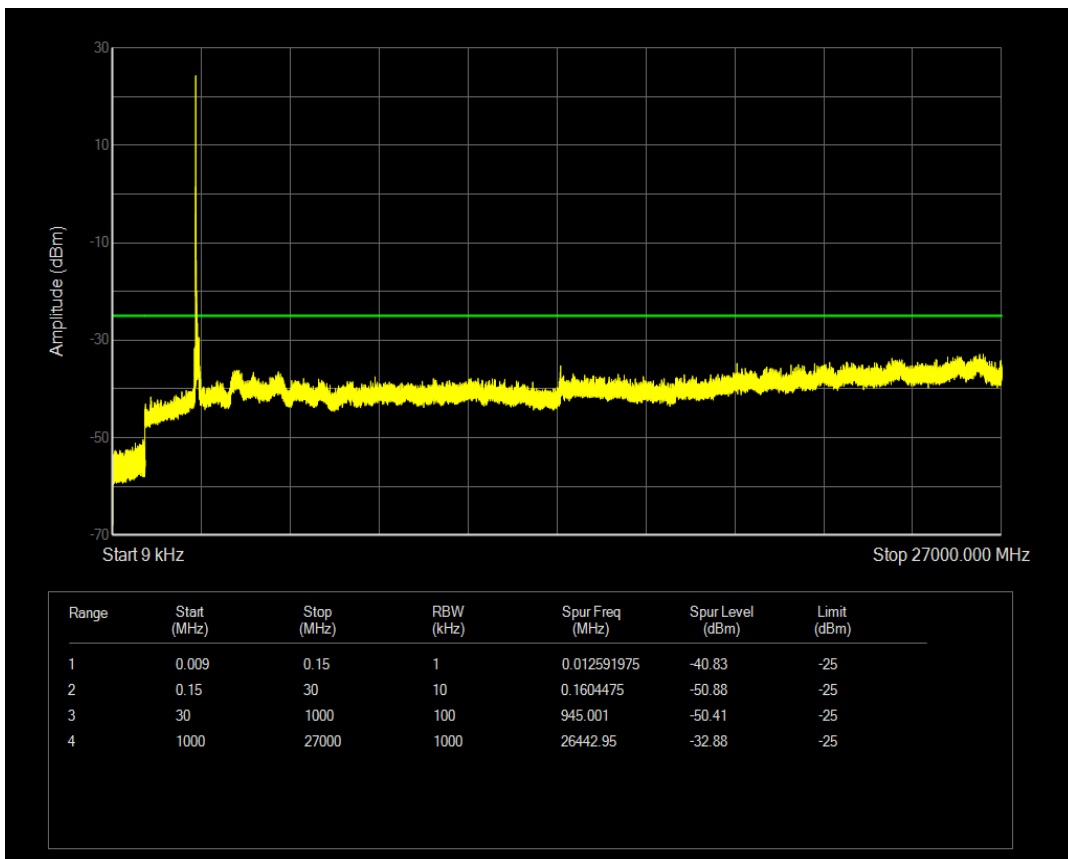
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n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=518598 RB=270@0

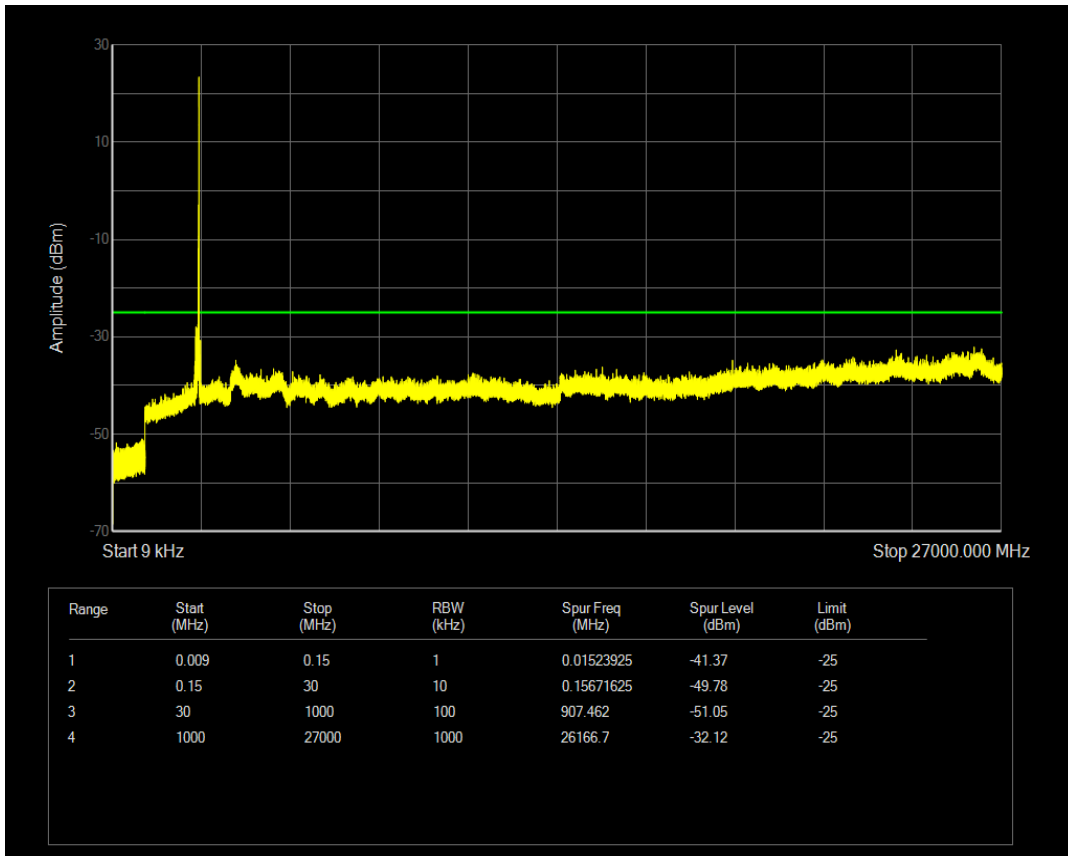


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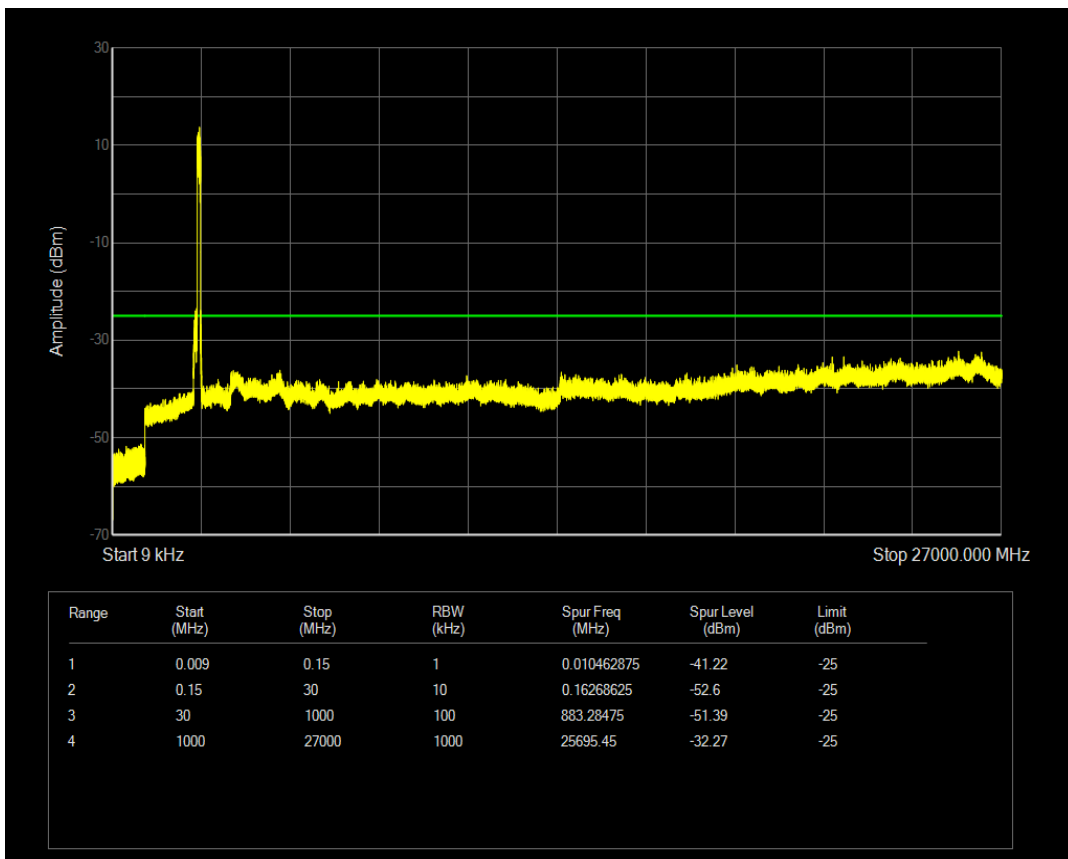




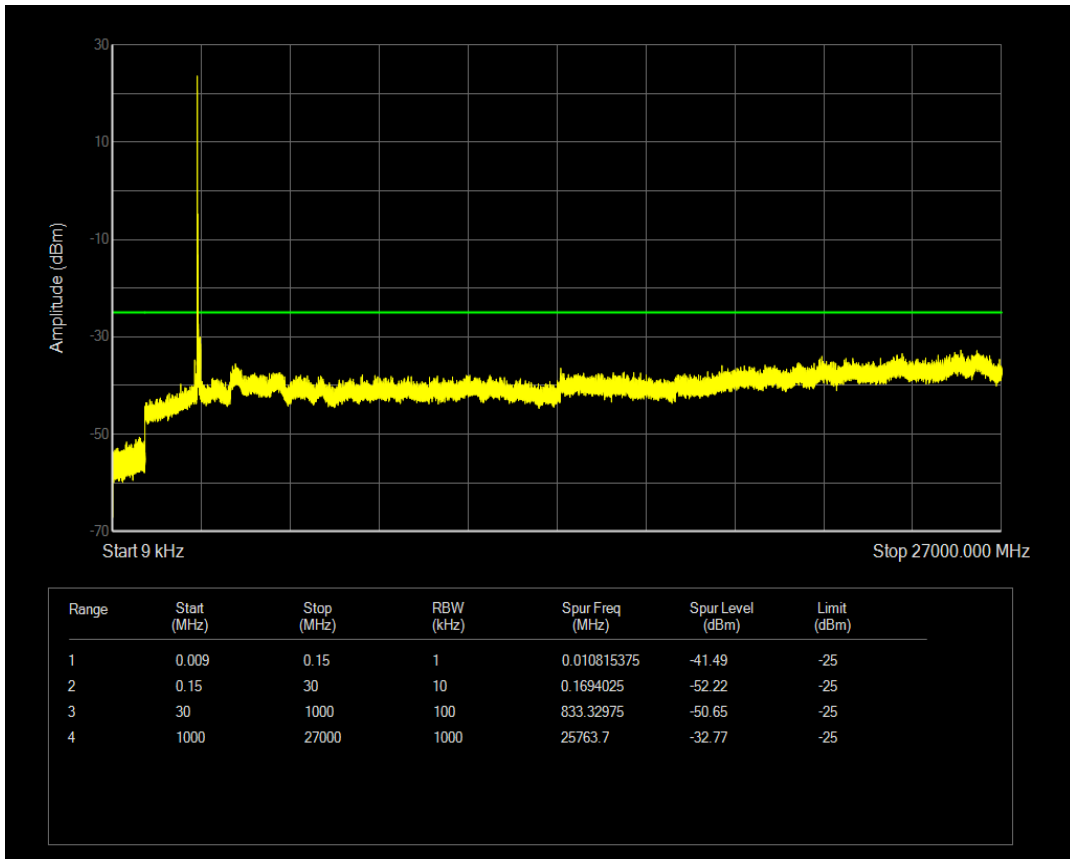
n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=518598 RB=1 @272



n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=528000 RB=270 @0



n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=528000 RB=1@0



n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=528000 RB=1@272

