



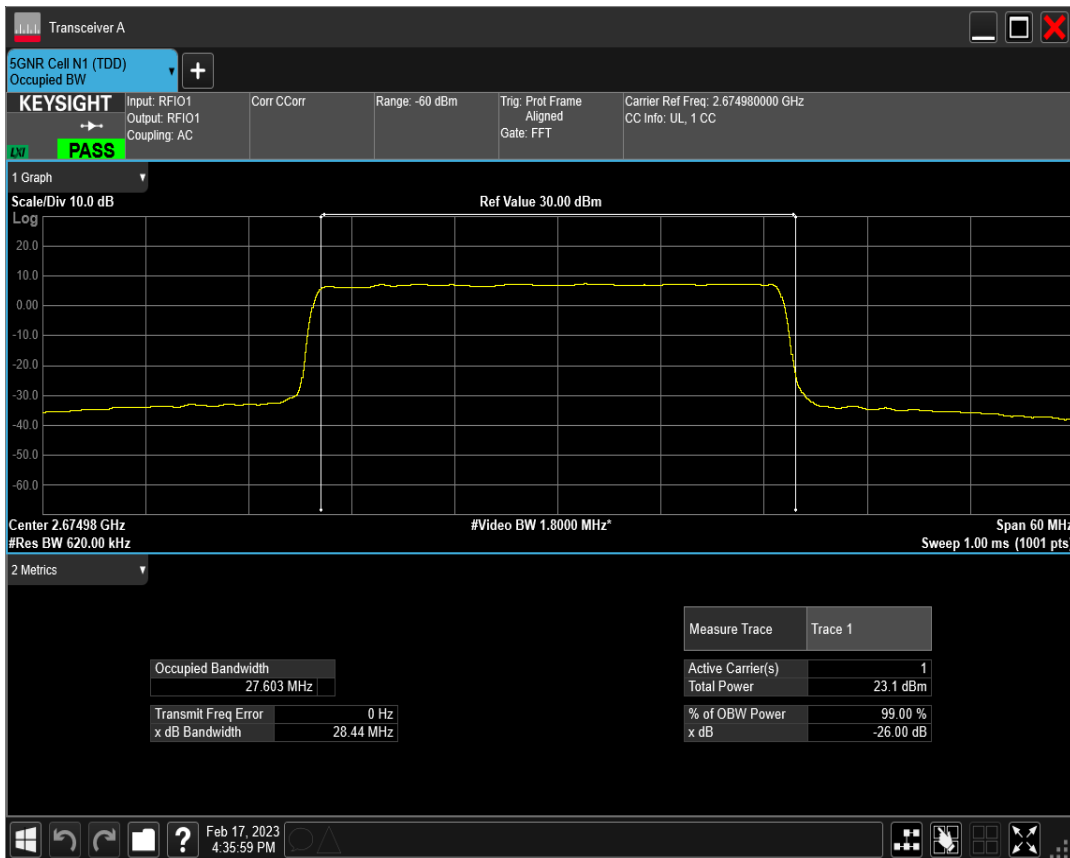
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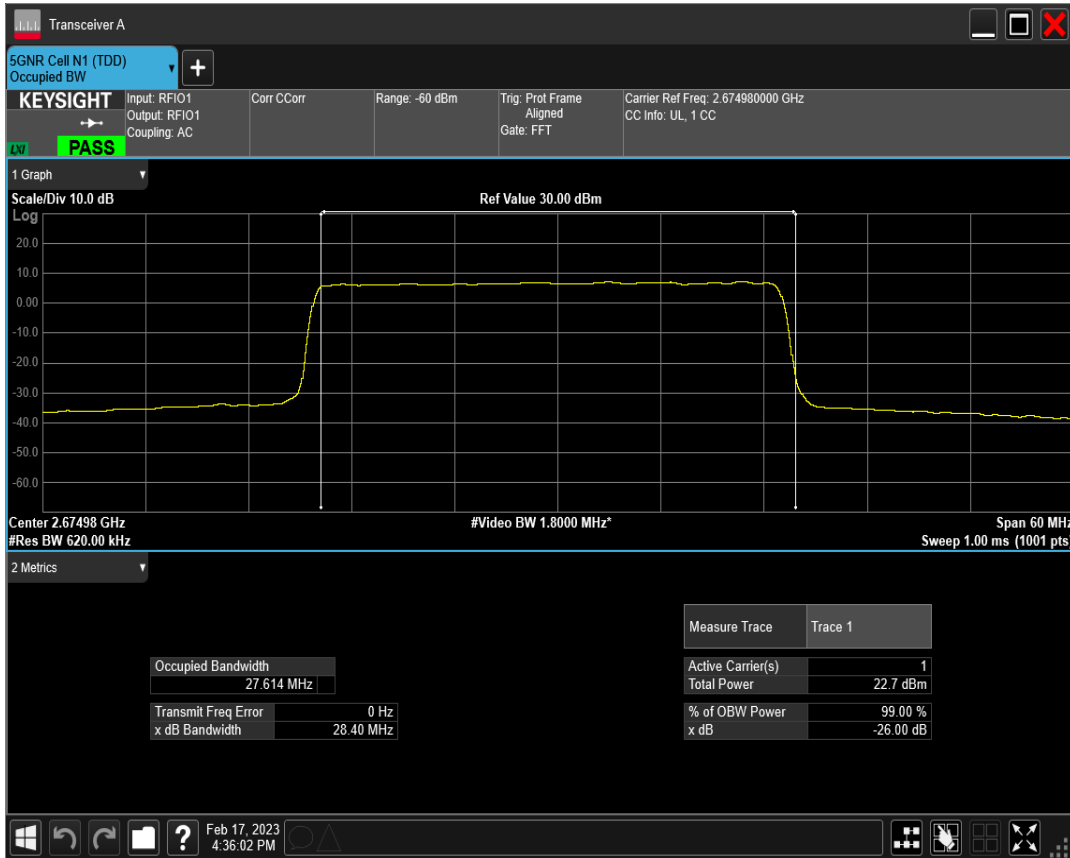
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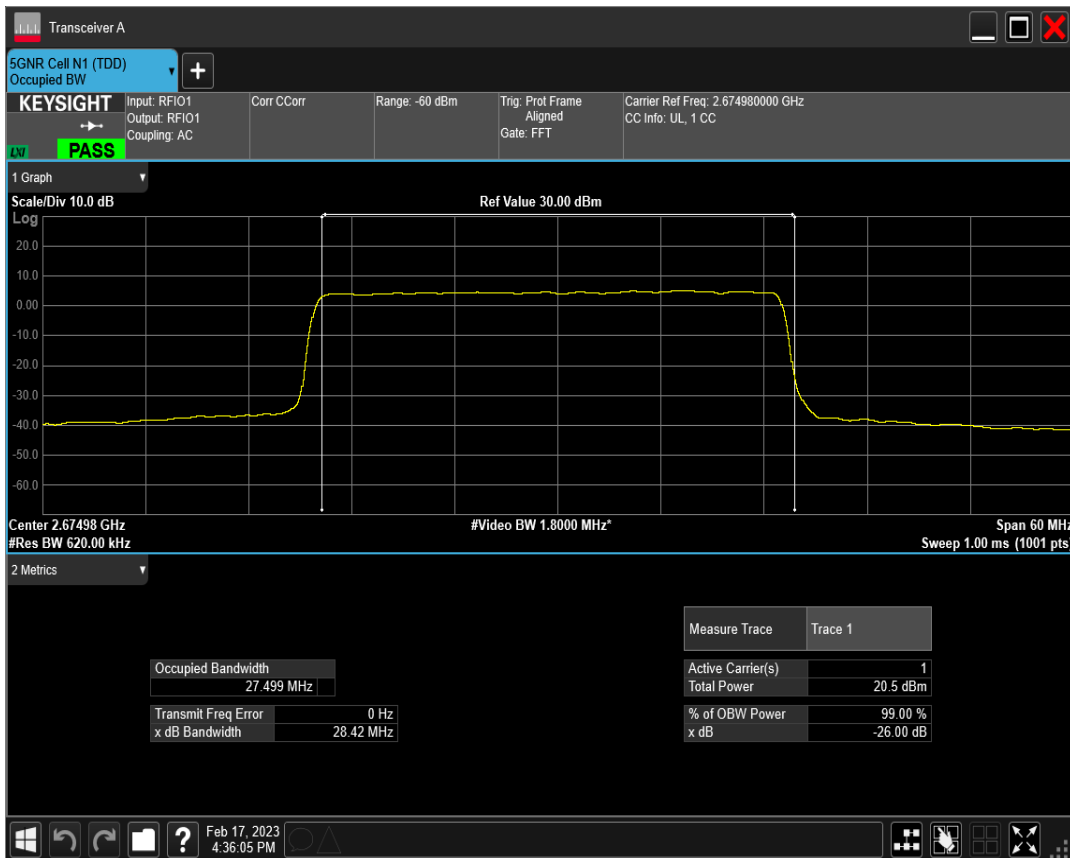
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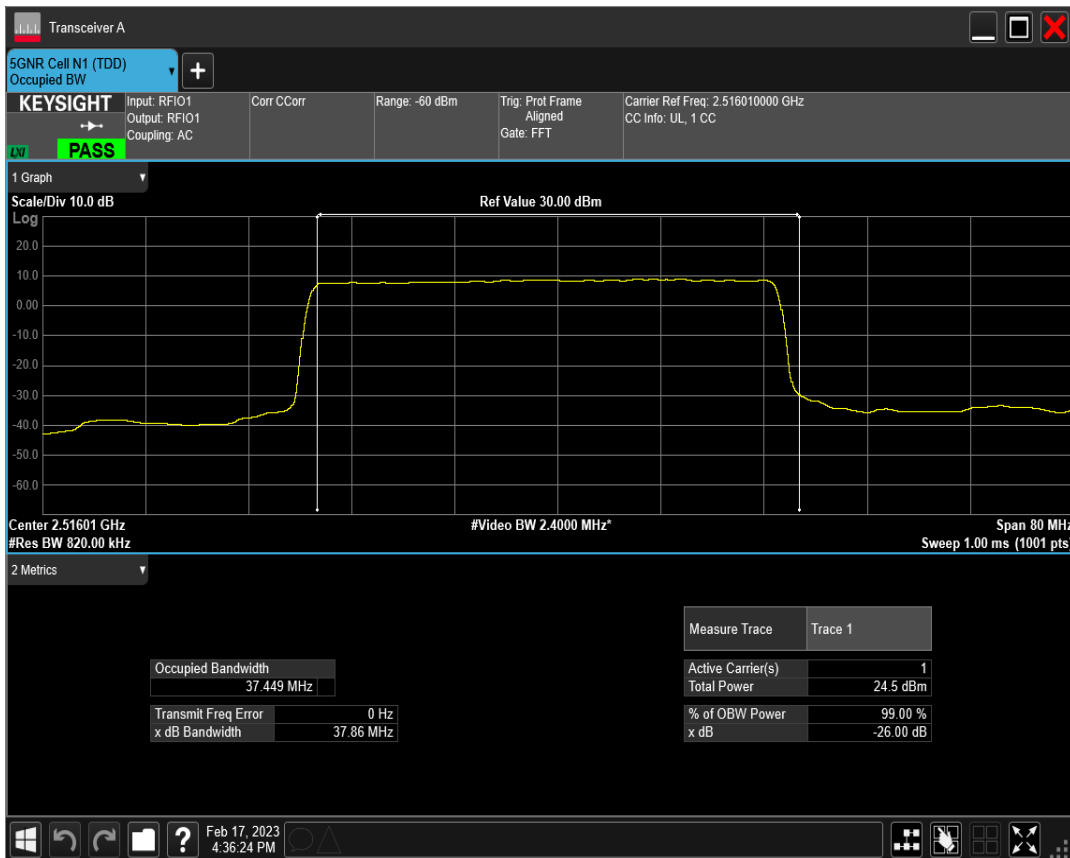
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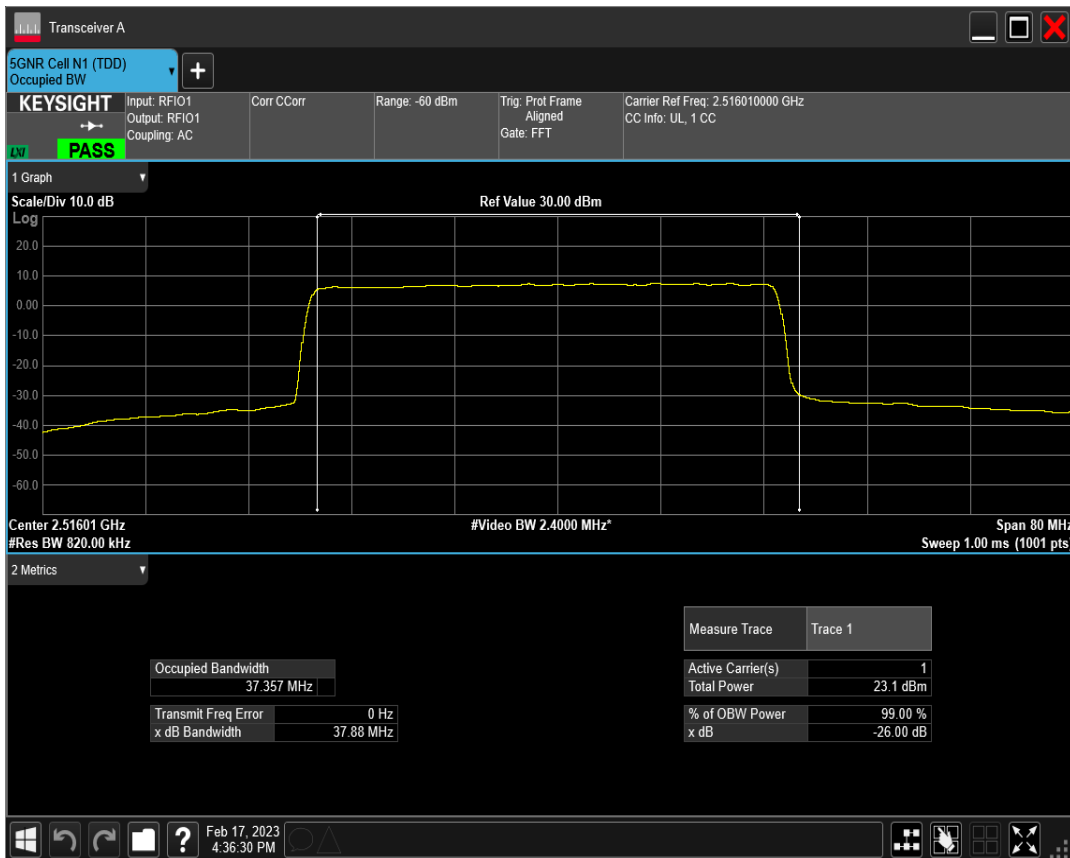
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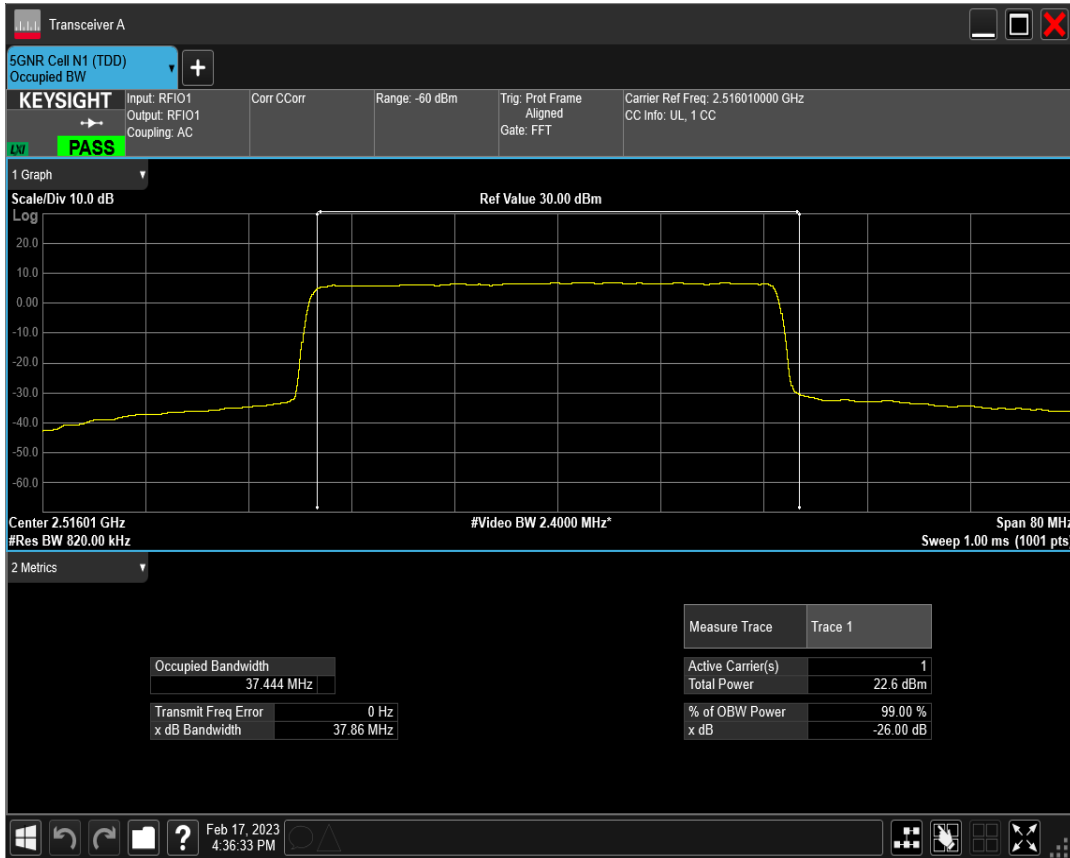
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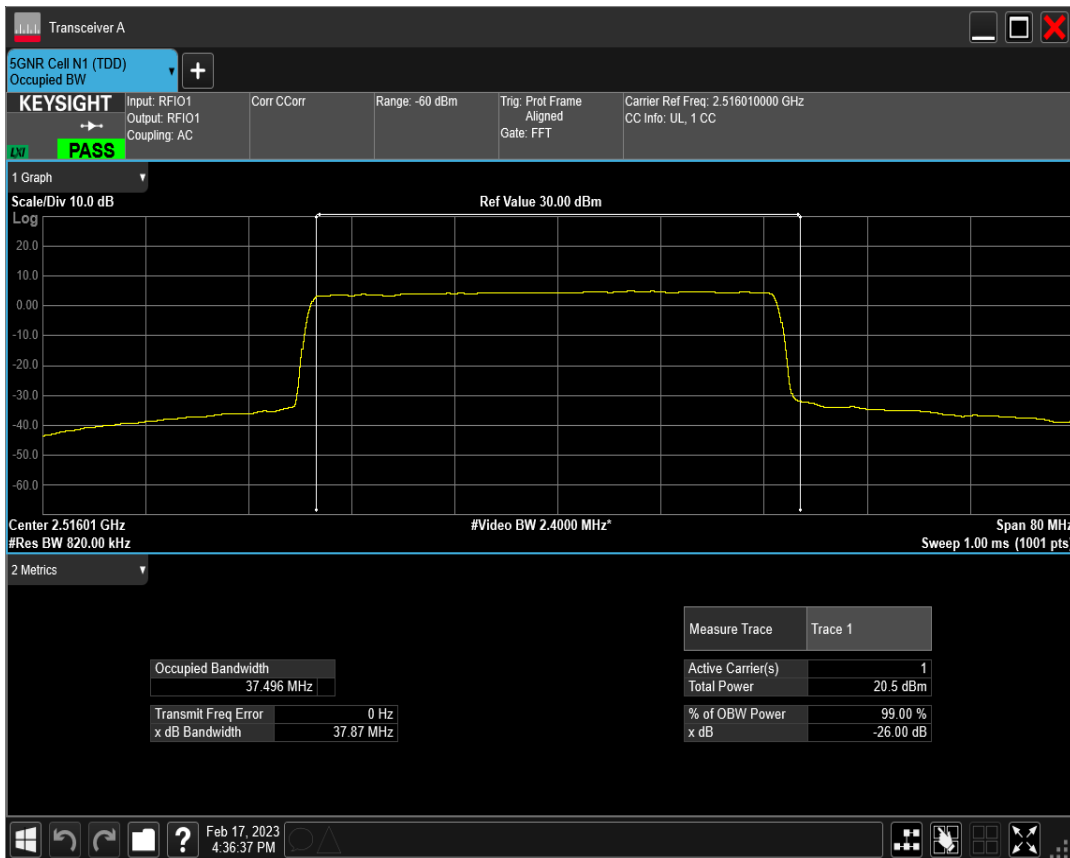
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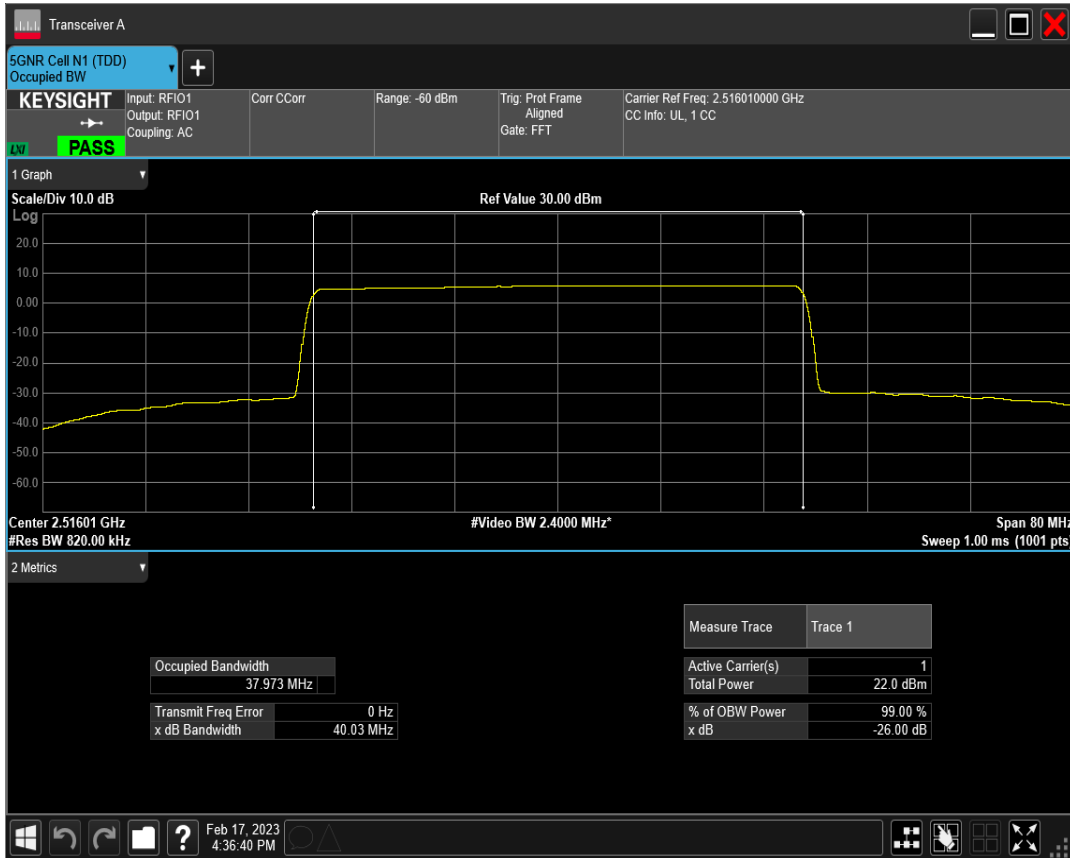
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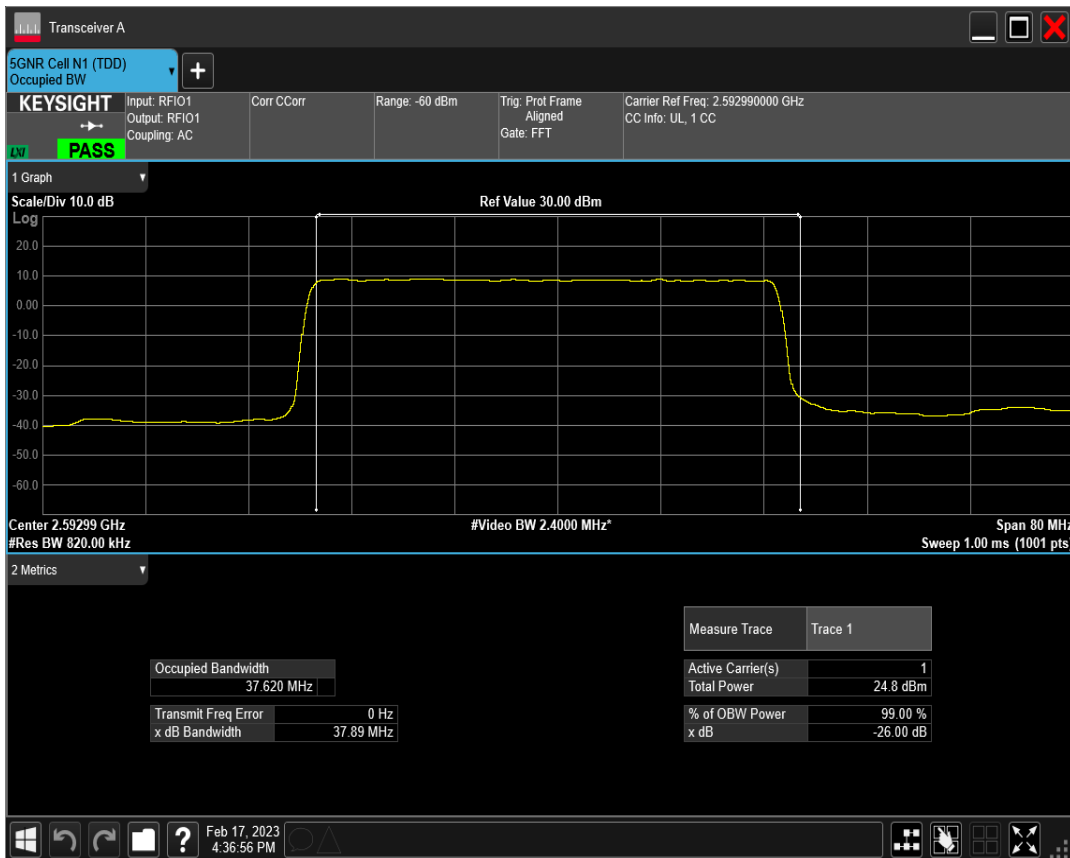
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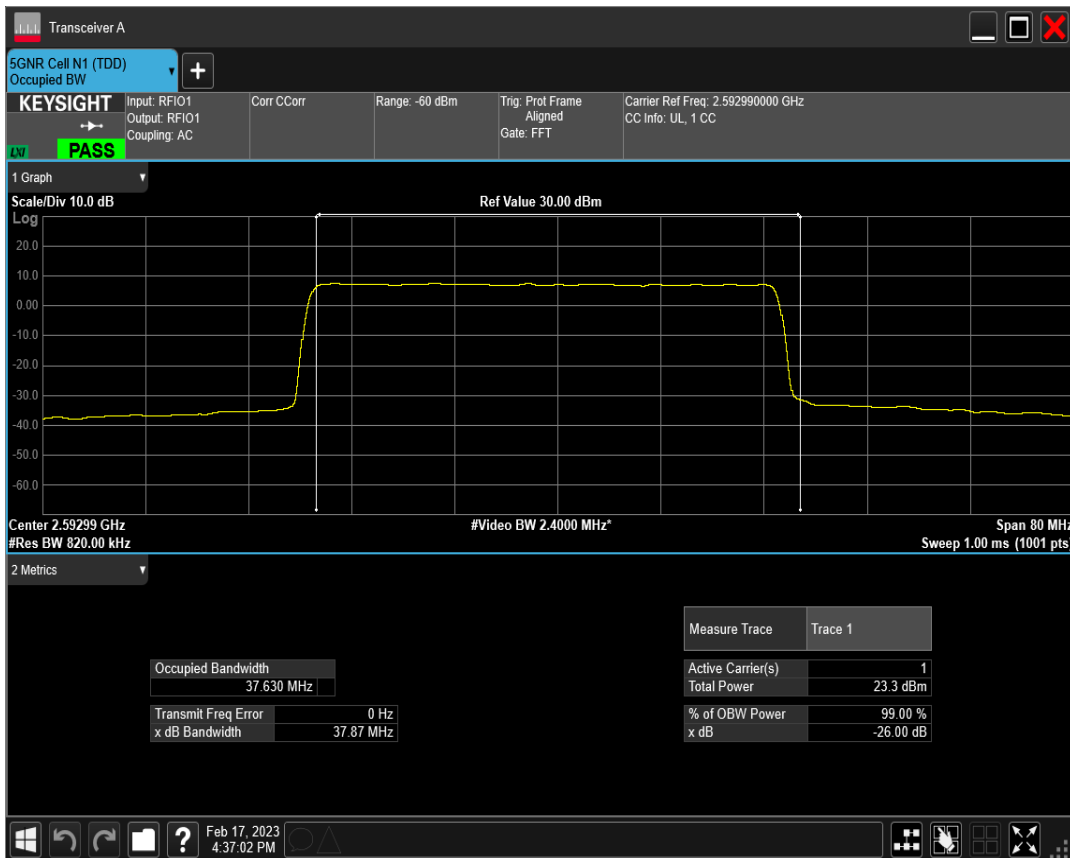
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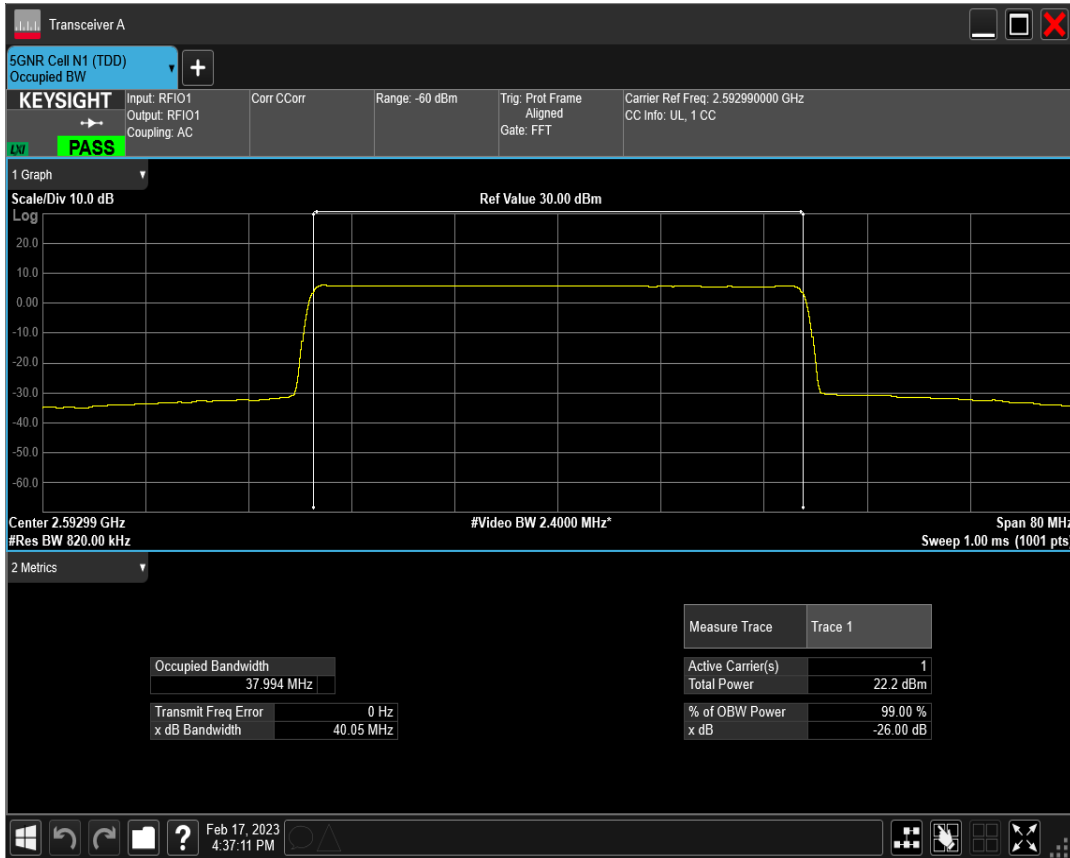




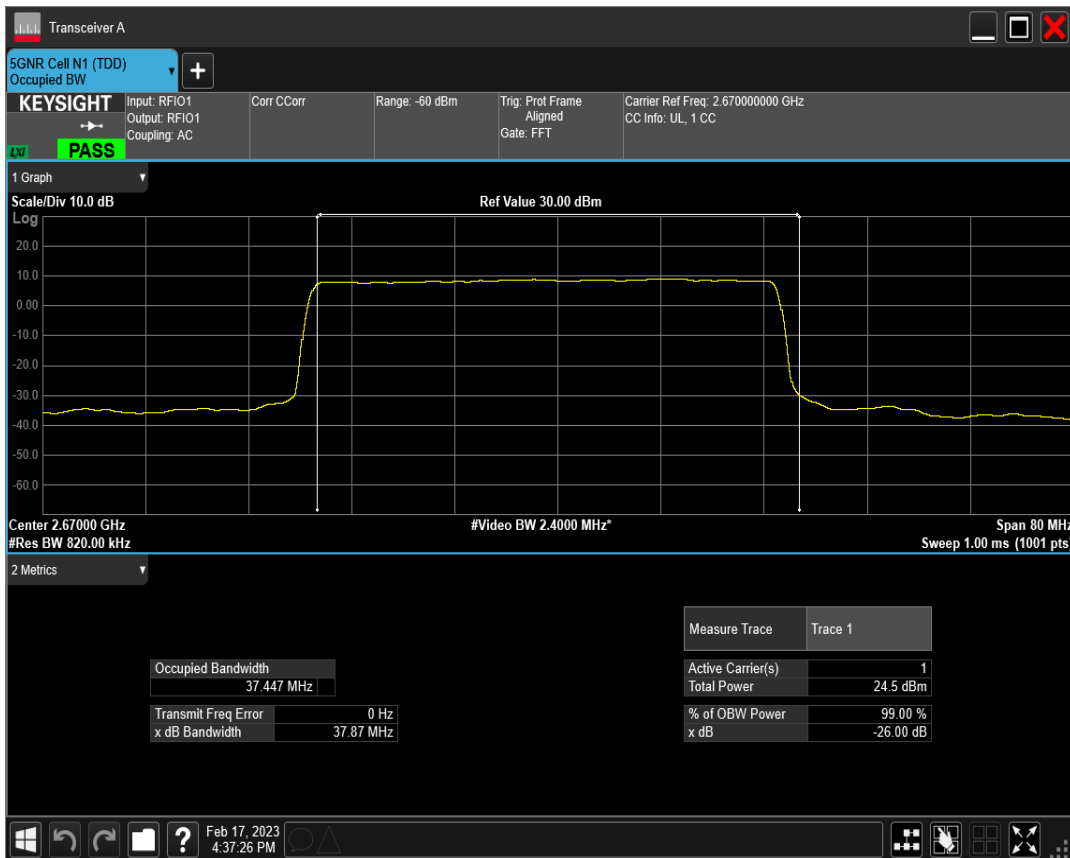
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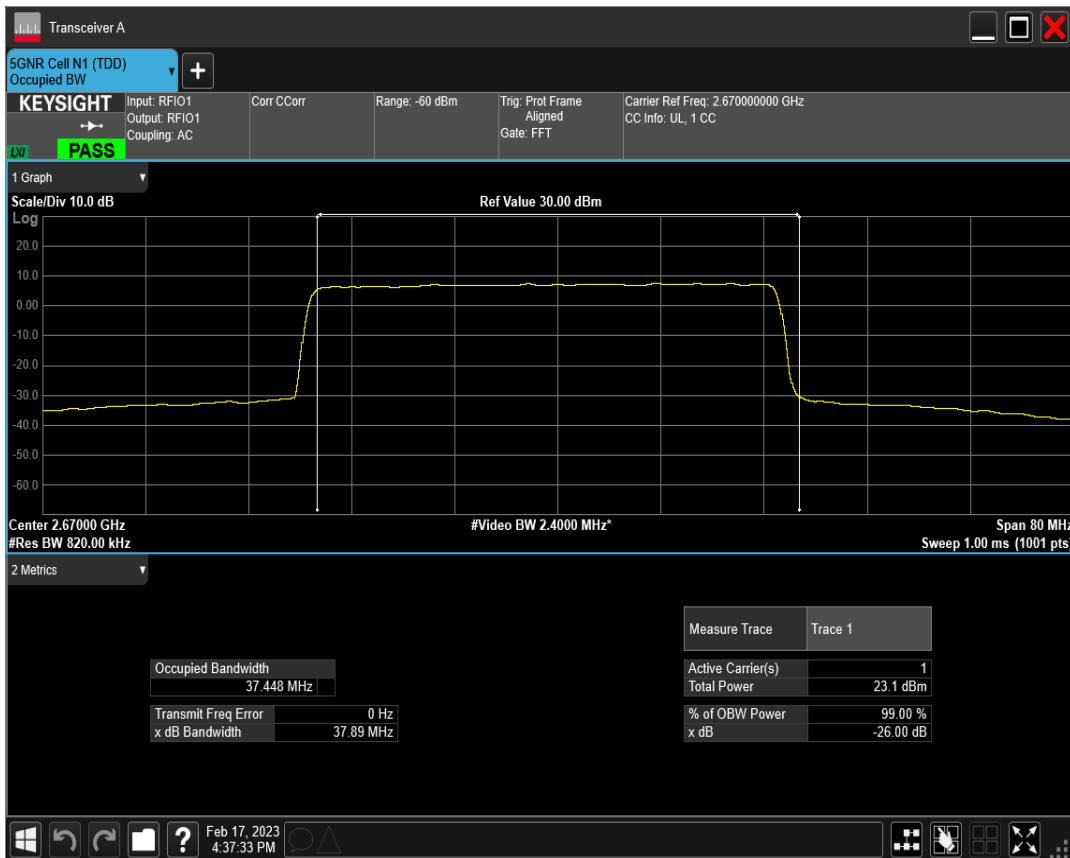
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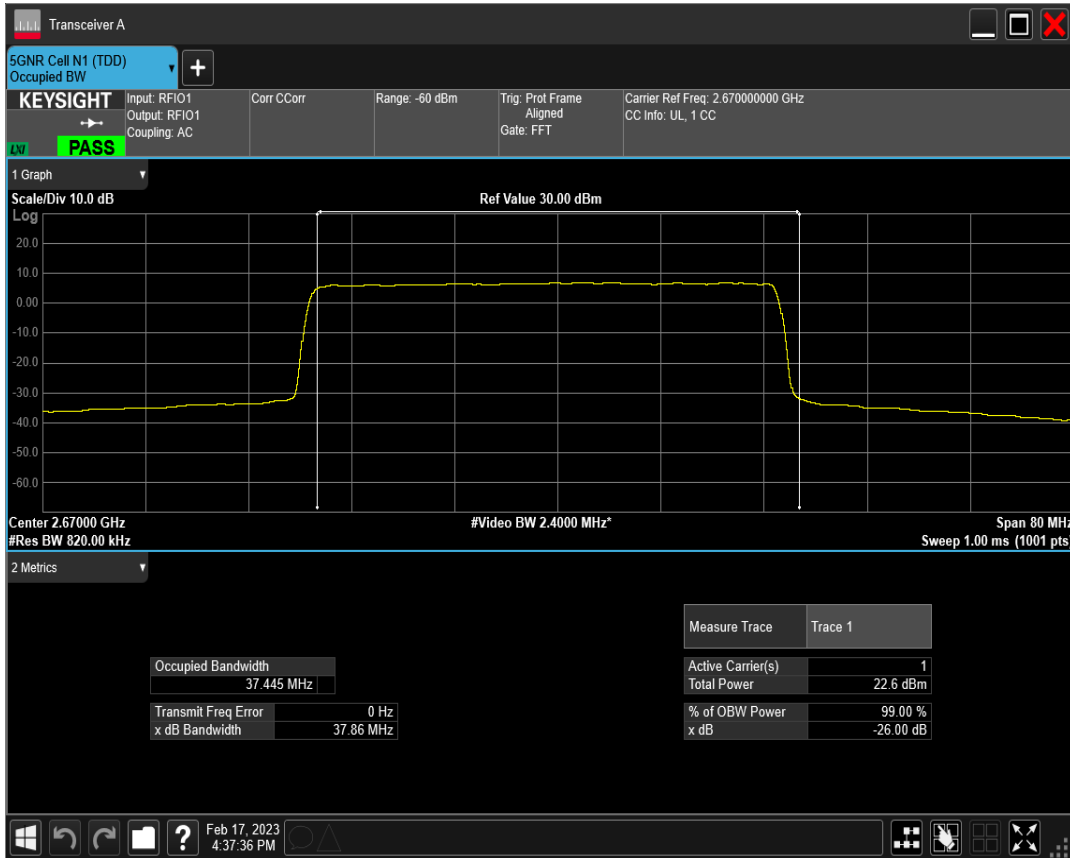
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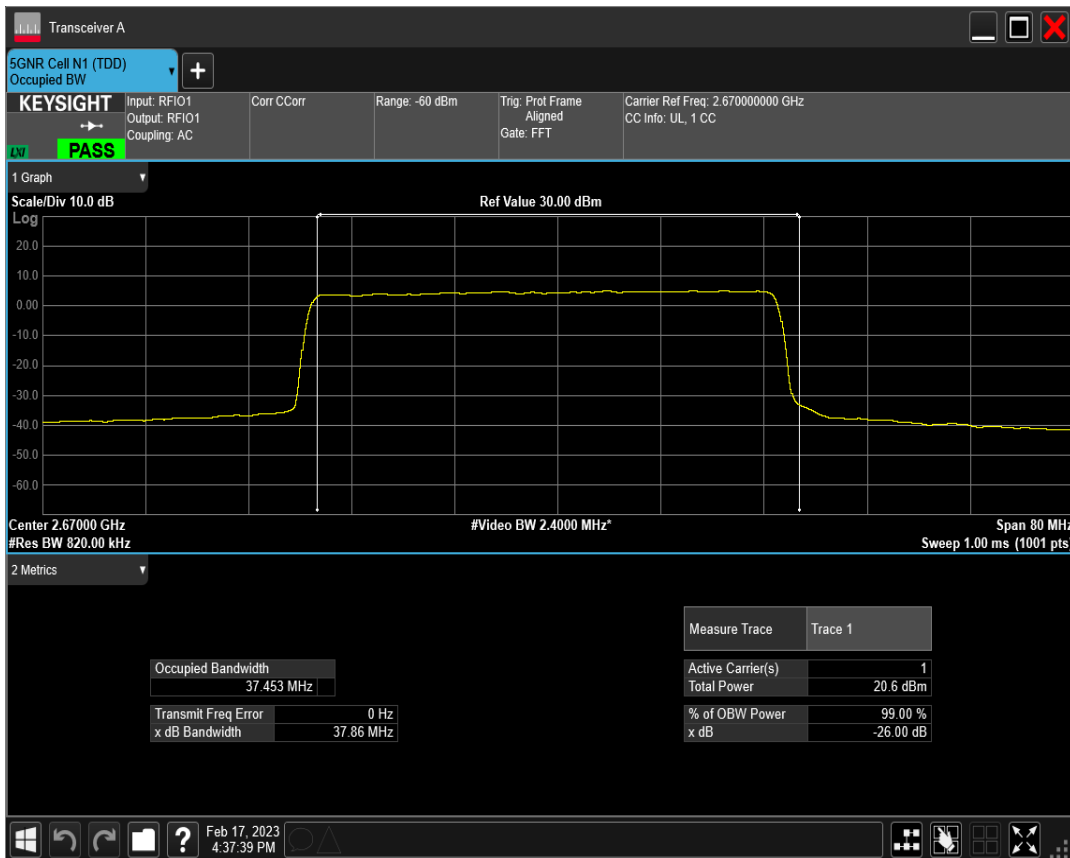
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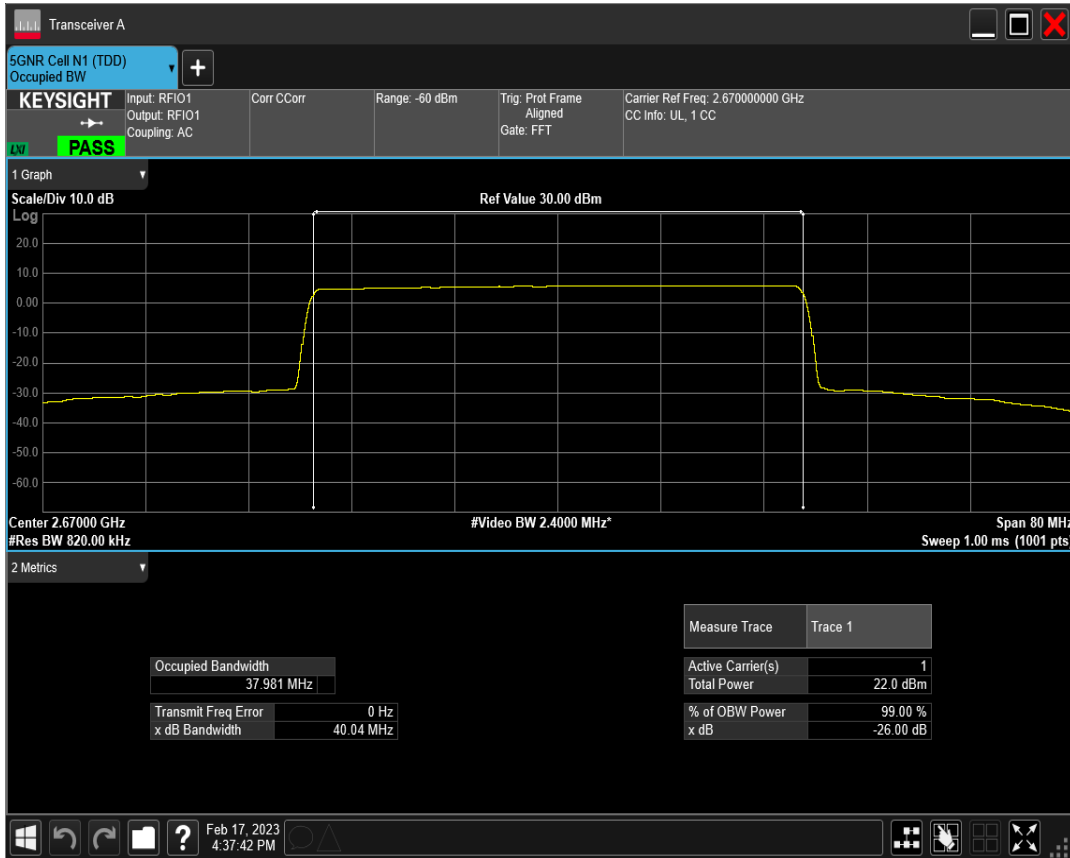
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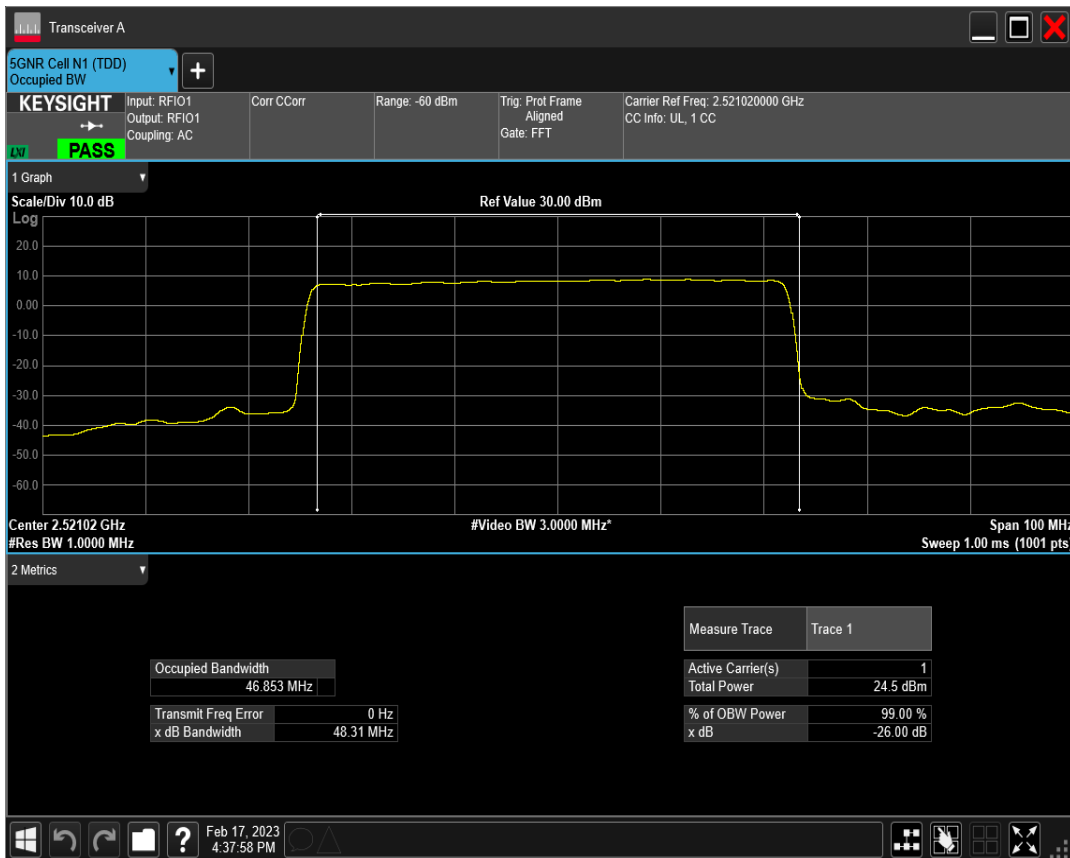
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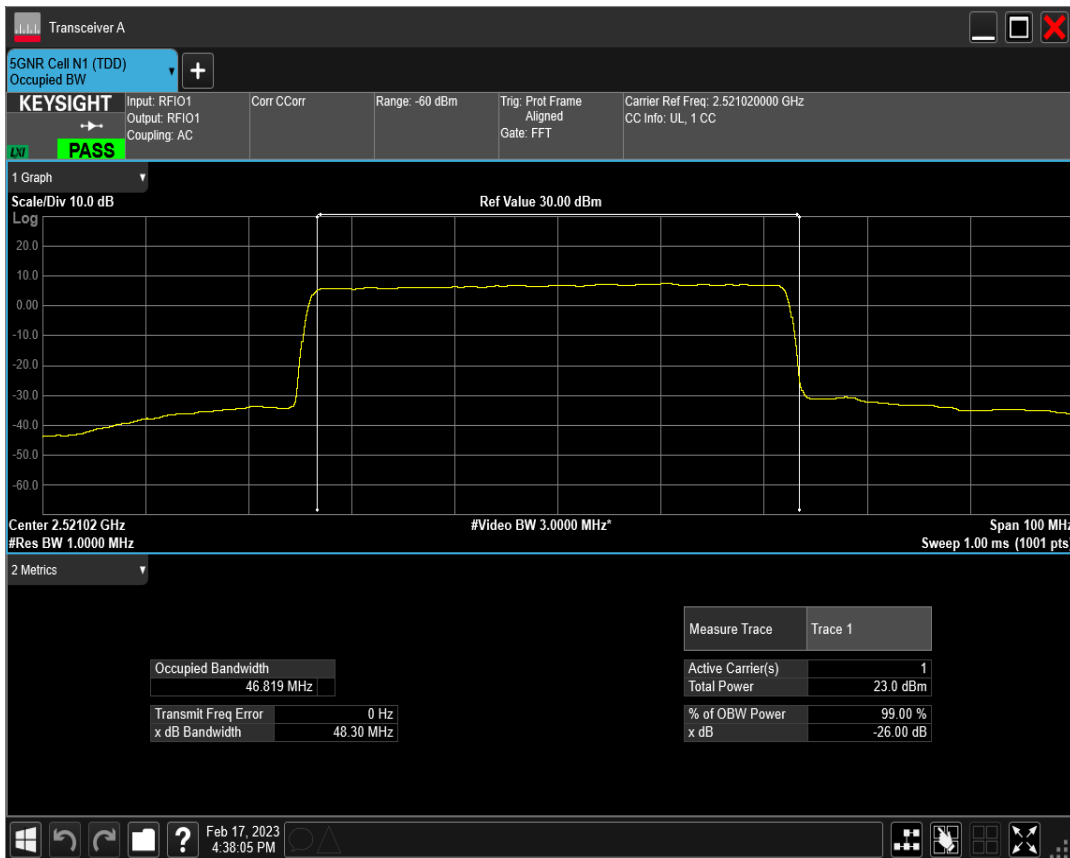
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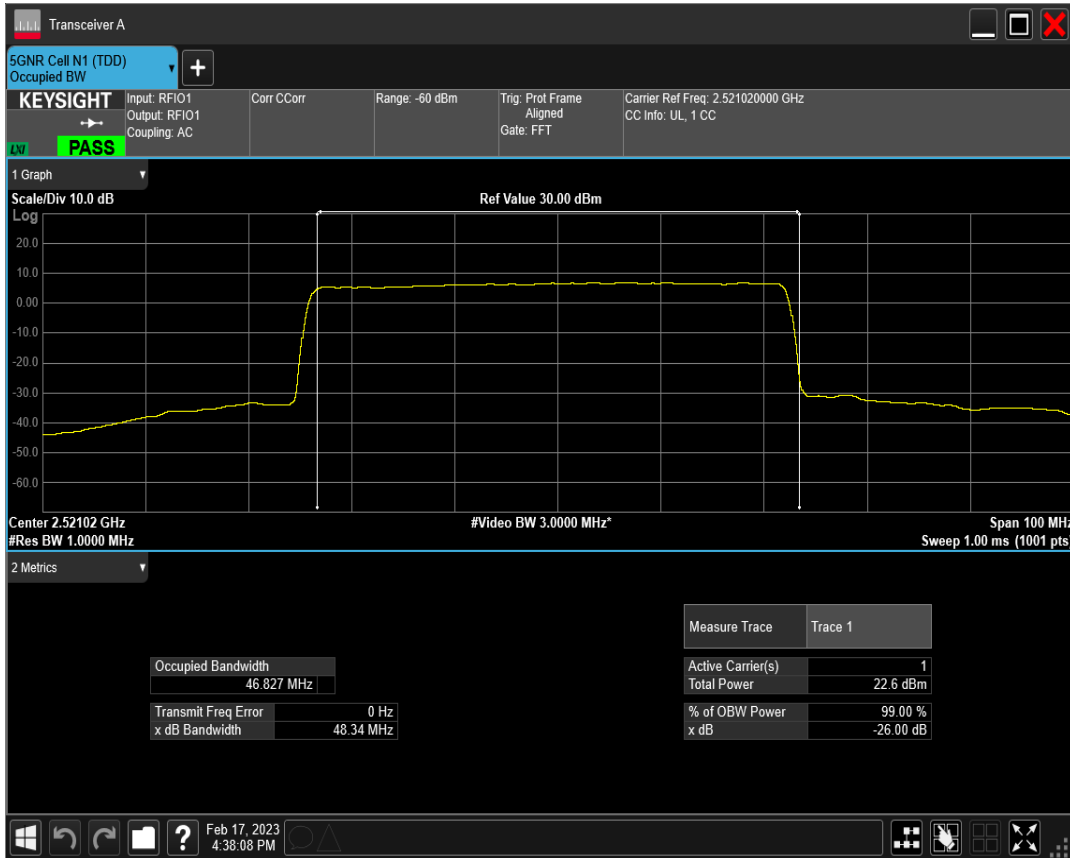
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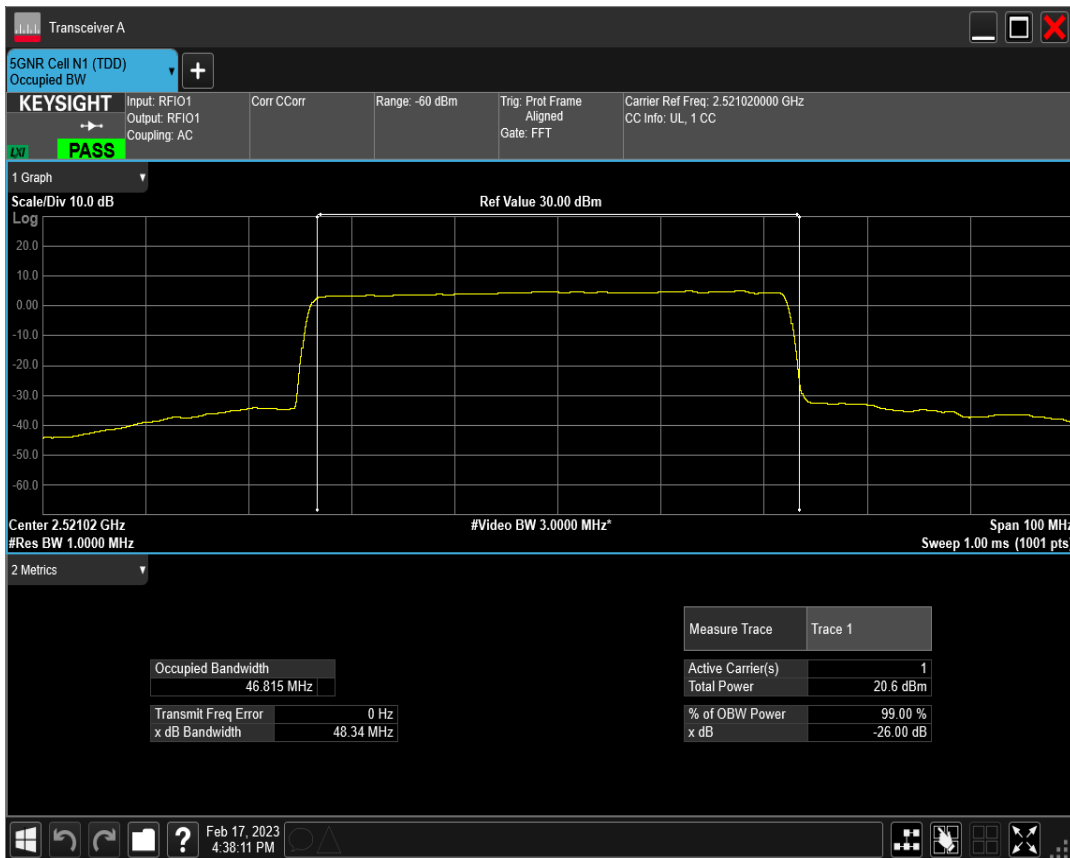
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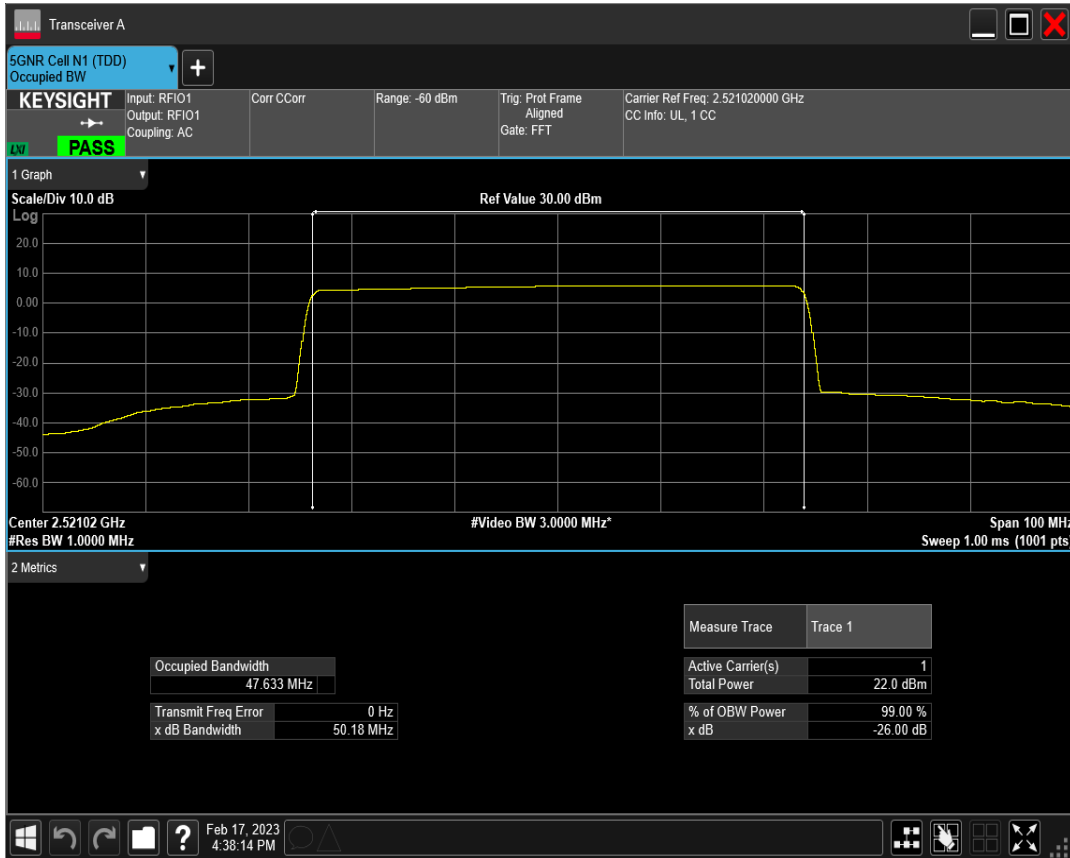
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n41 SCS=30kHz CP\_QPSK BW=50MHz Channel=504204 RB=133@0



n41 SCS=30kHz DFT\_BPSK BW=50MHz Channel=518598 RB=128@0



n41 SCS=30kHz DFT\_QPSK BW=50MHz Channel=518598 RB=128@0





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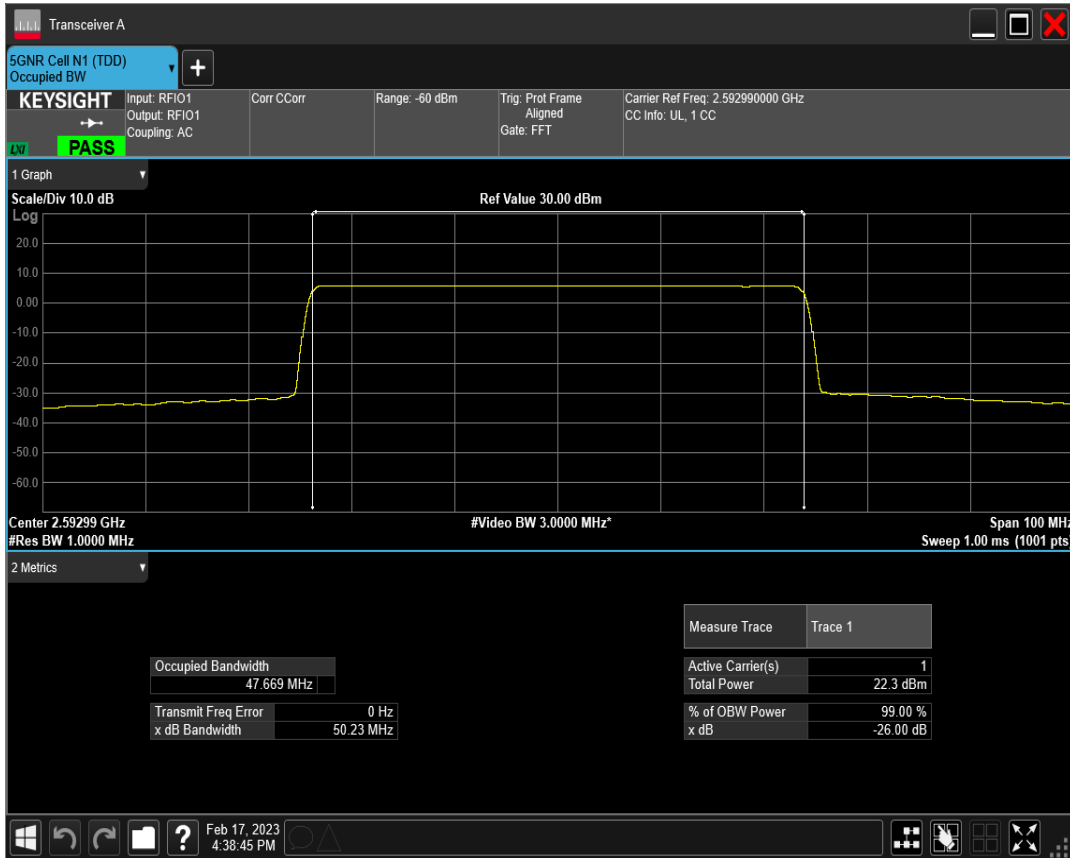
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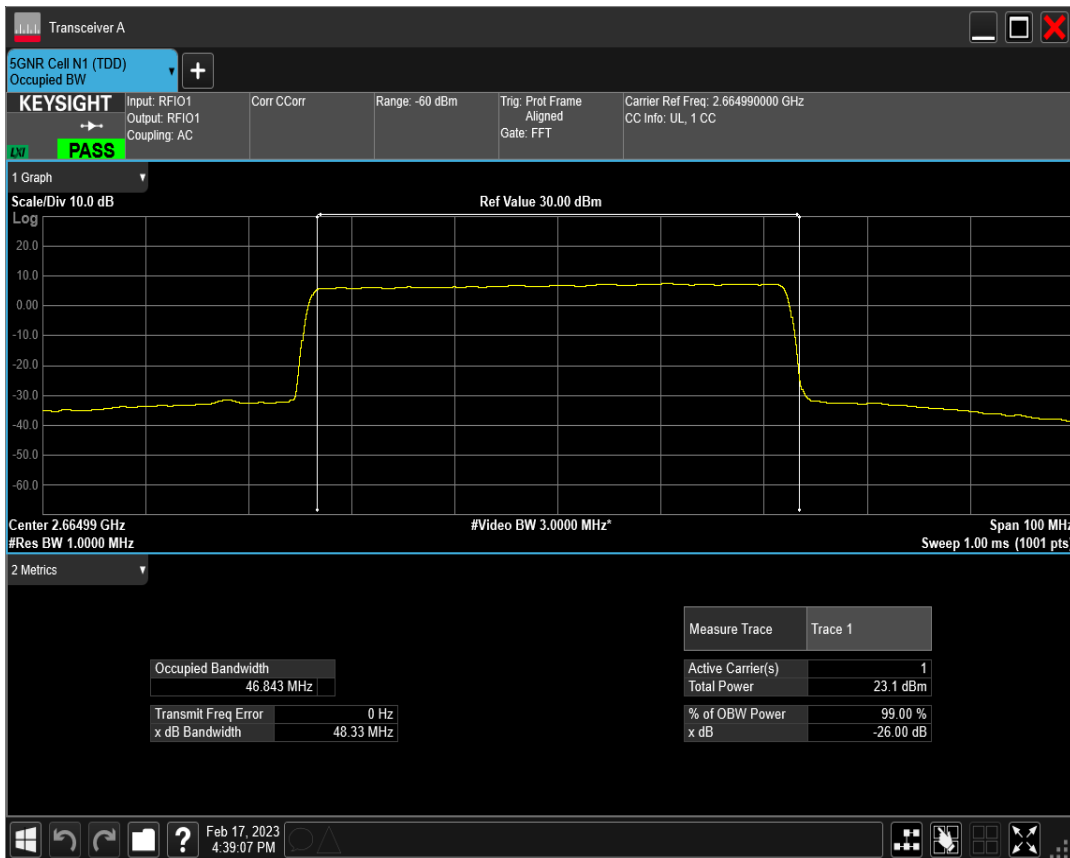
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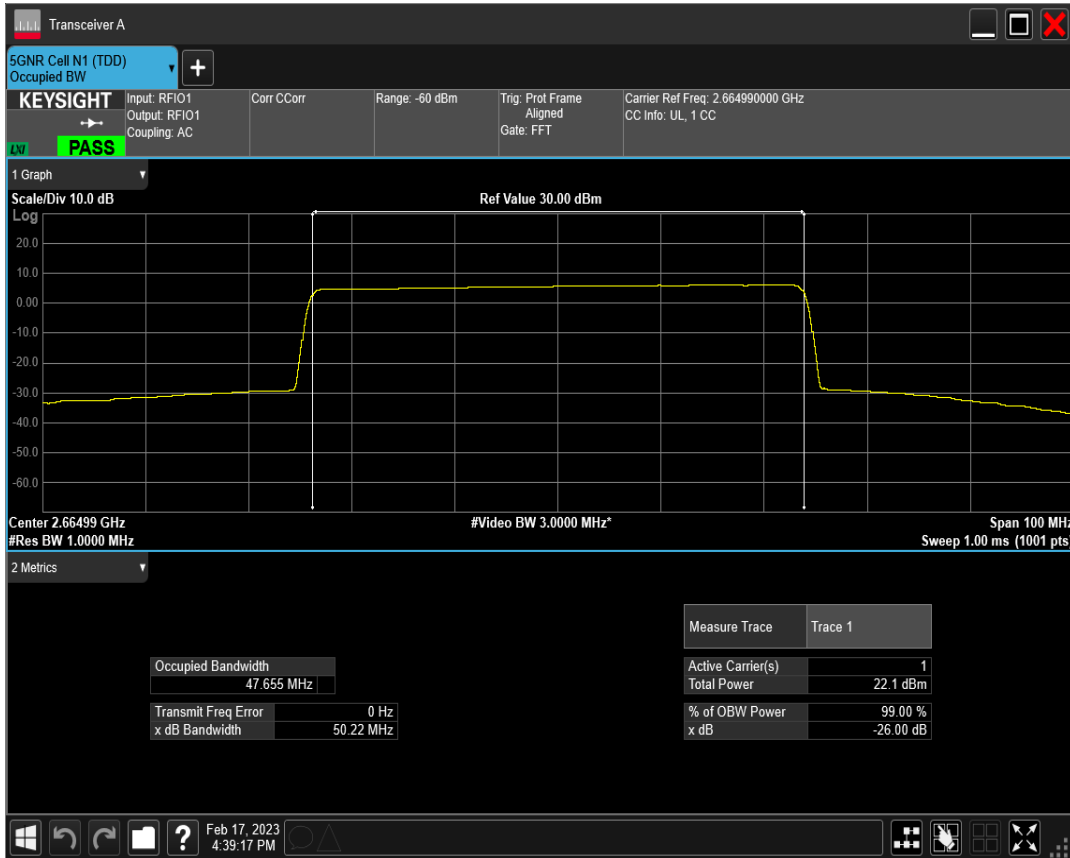
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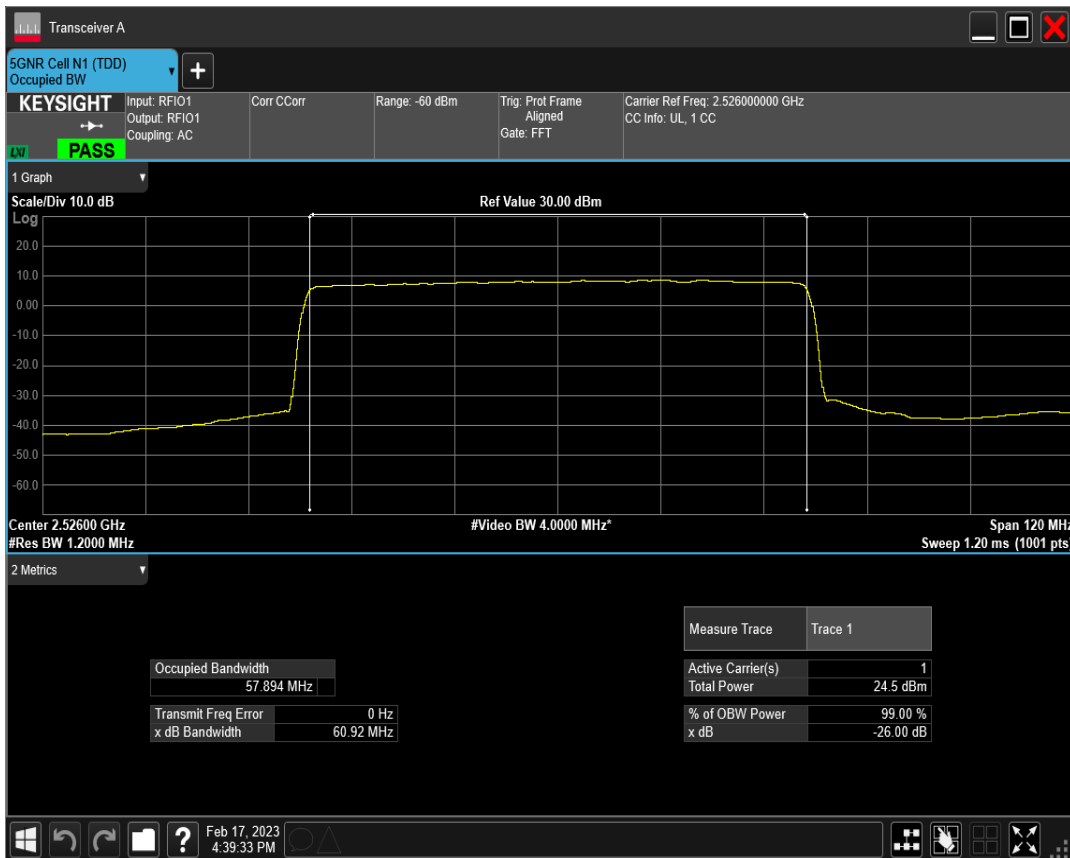
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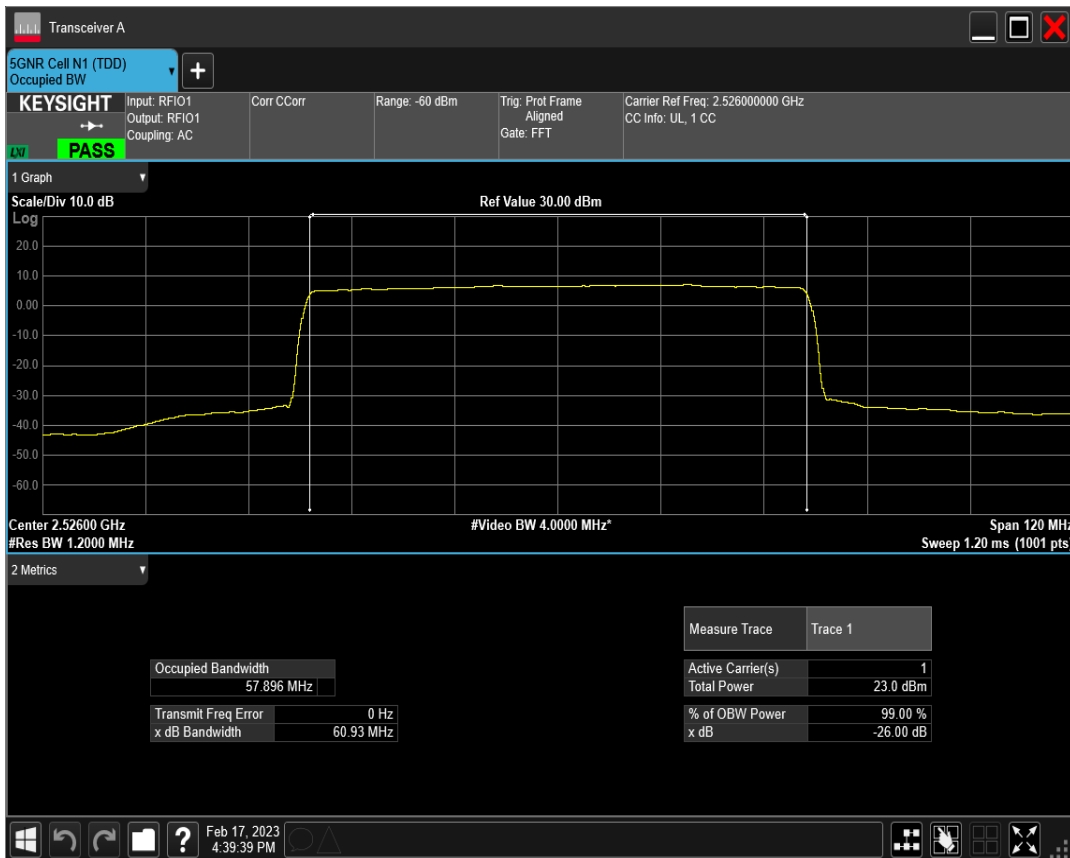
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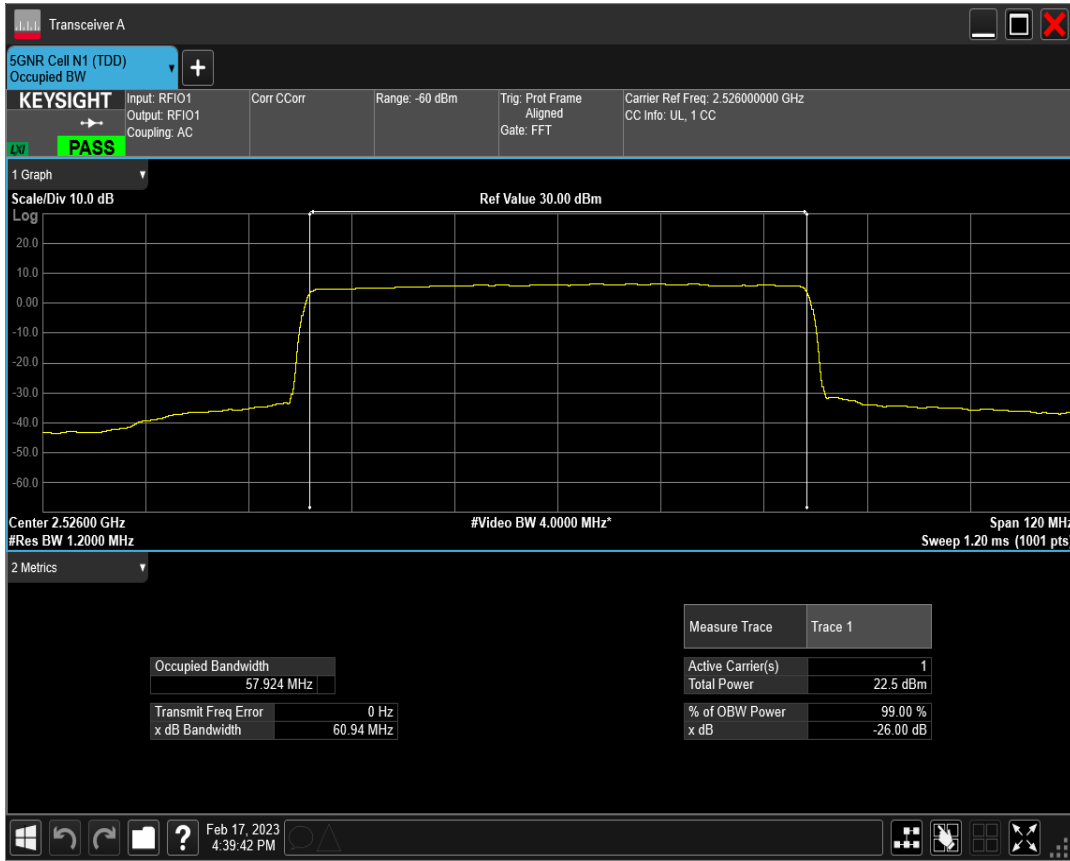
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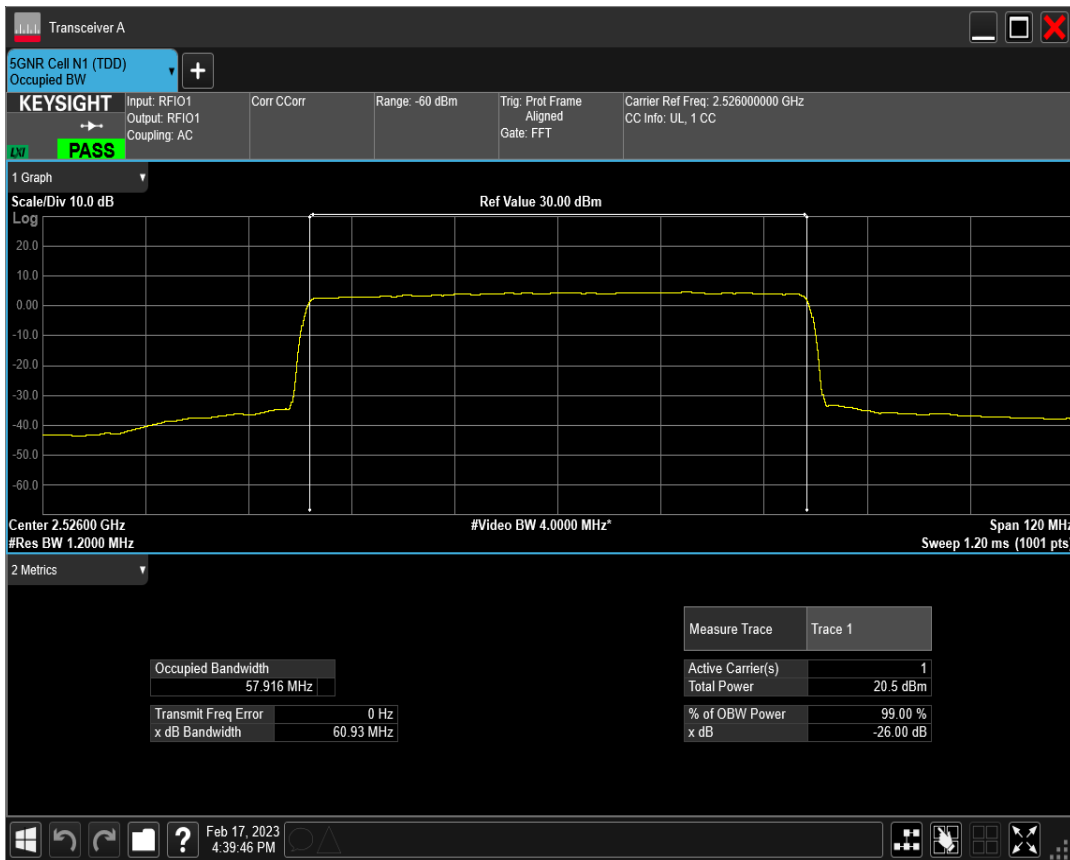
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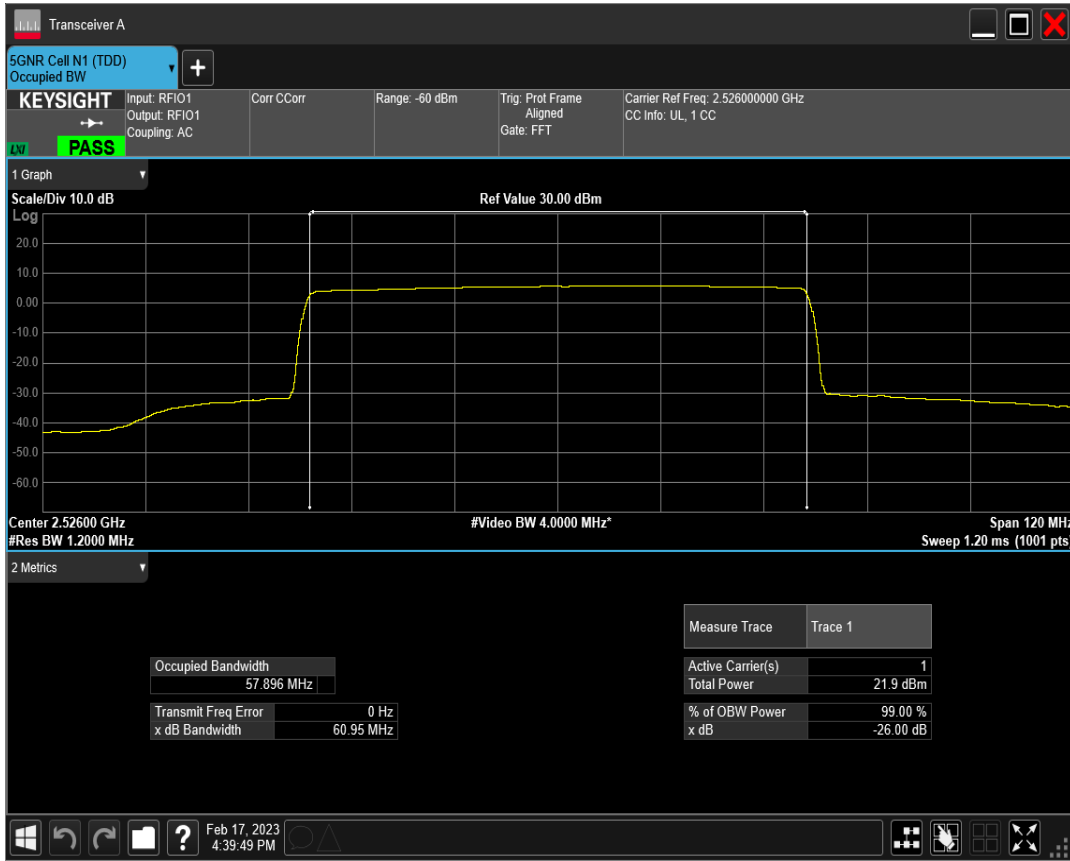


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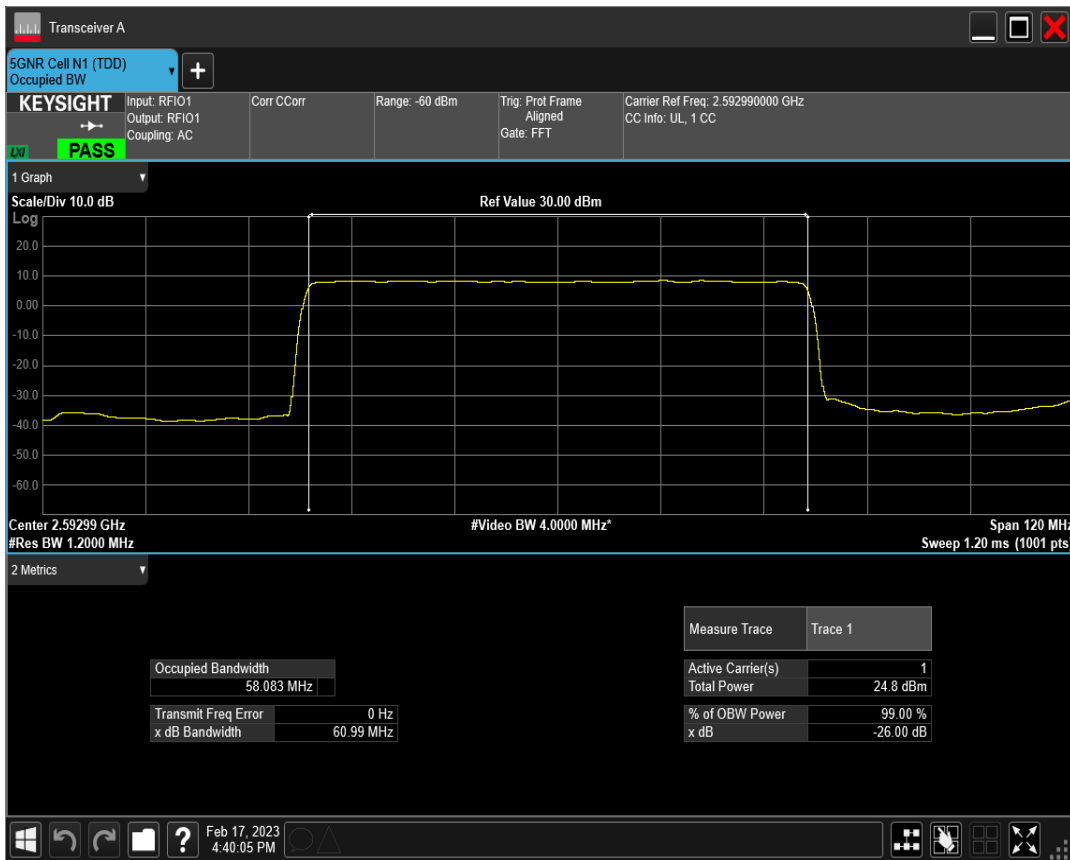


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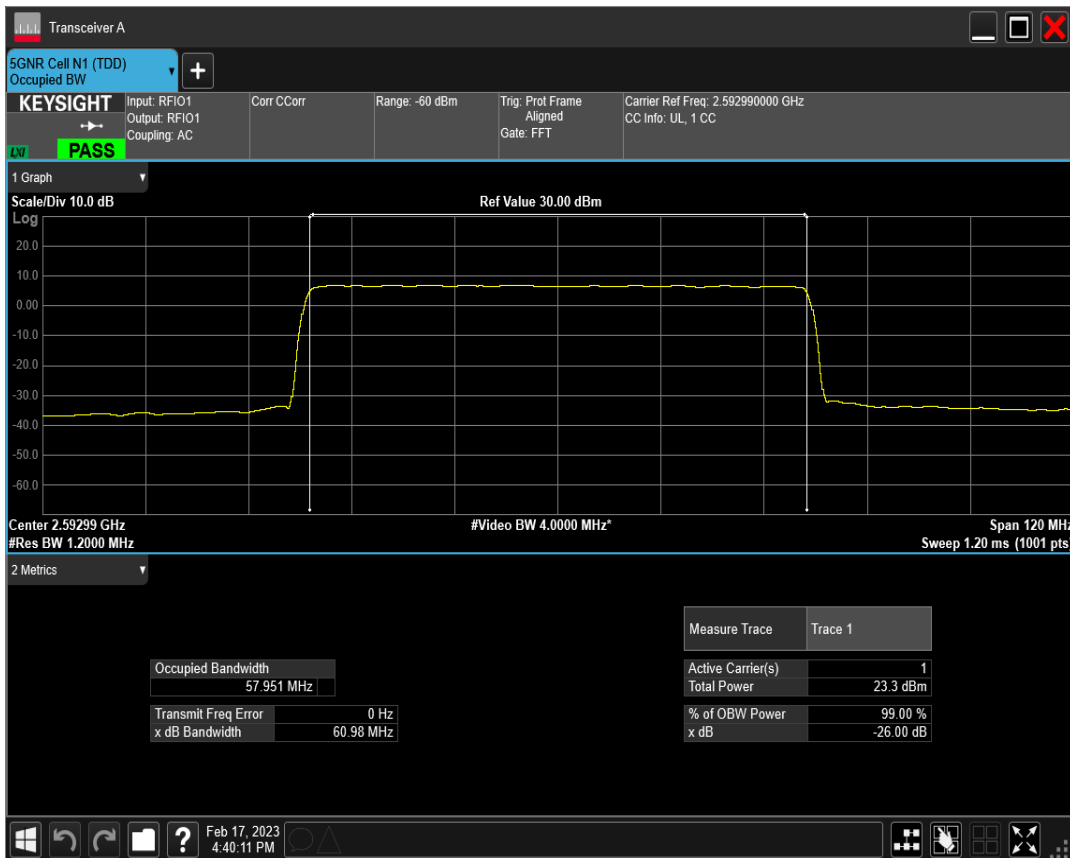
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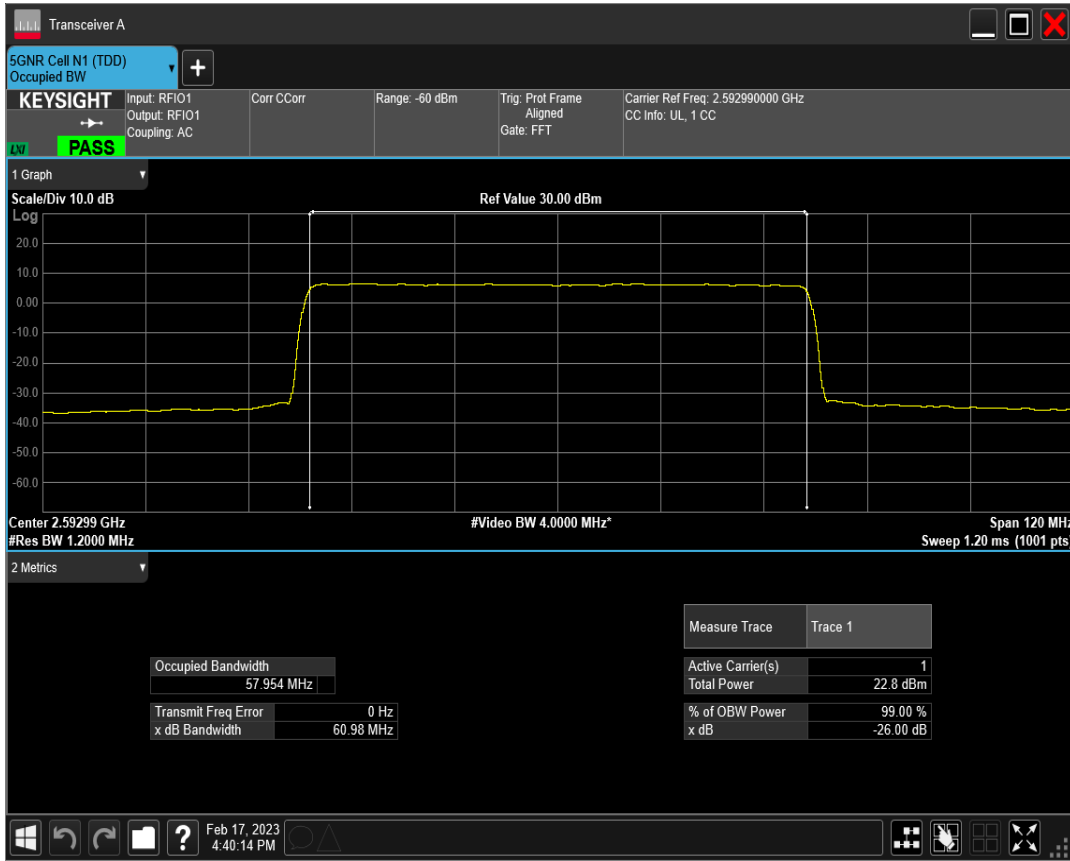
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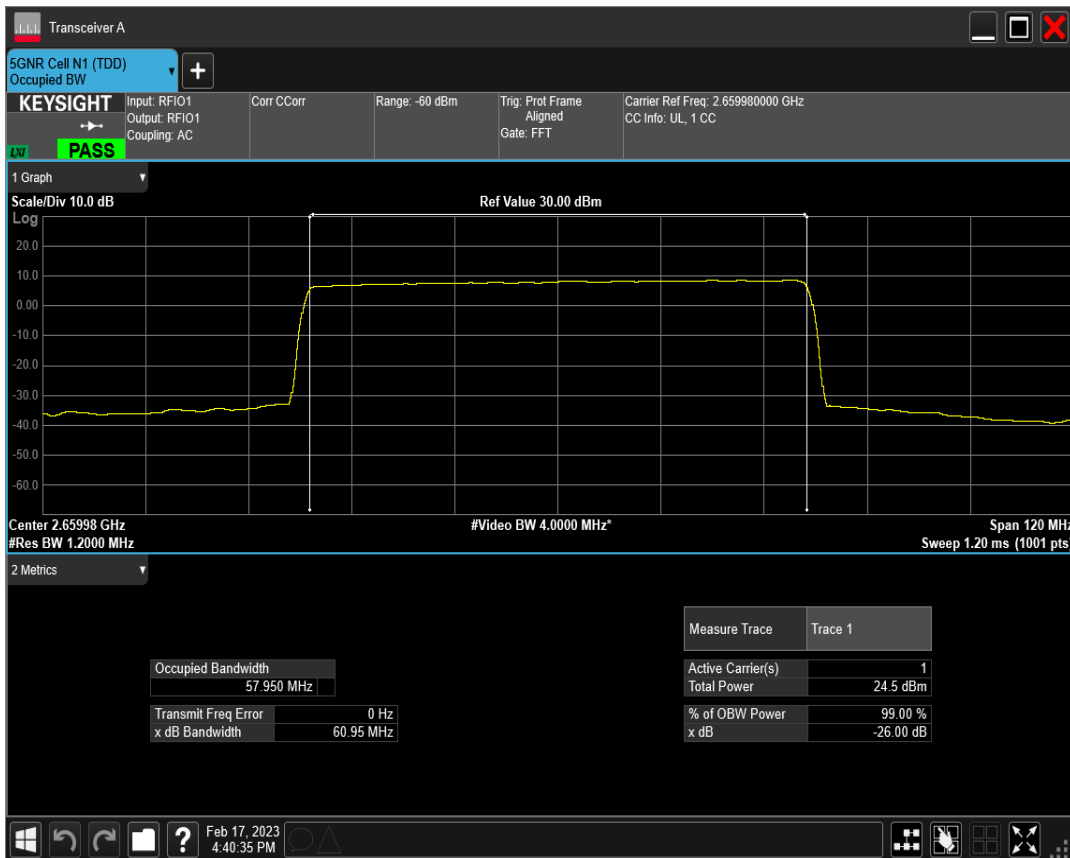
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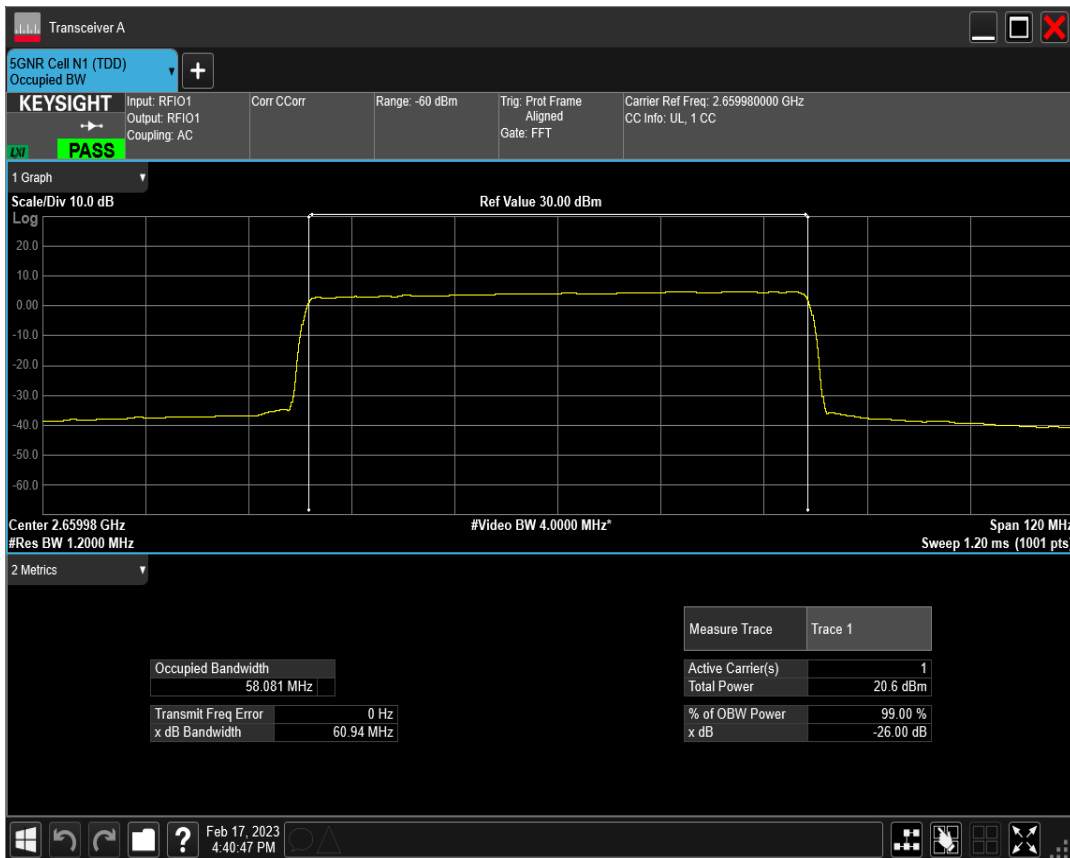
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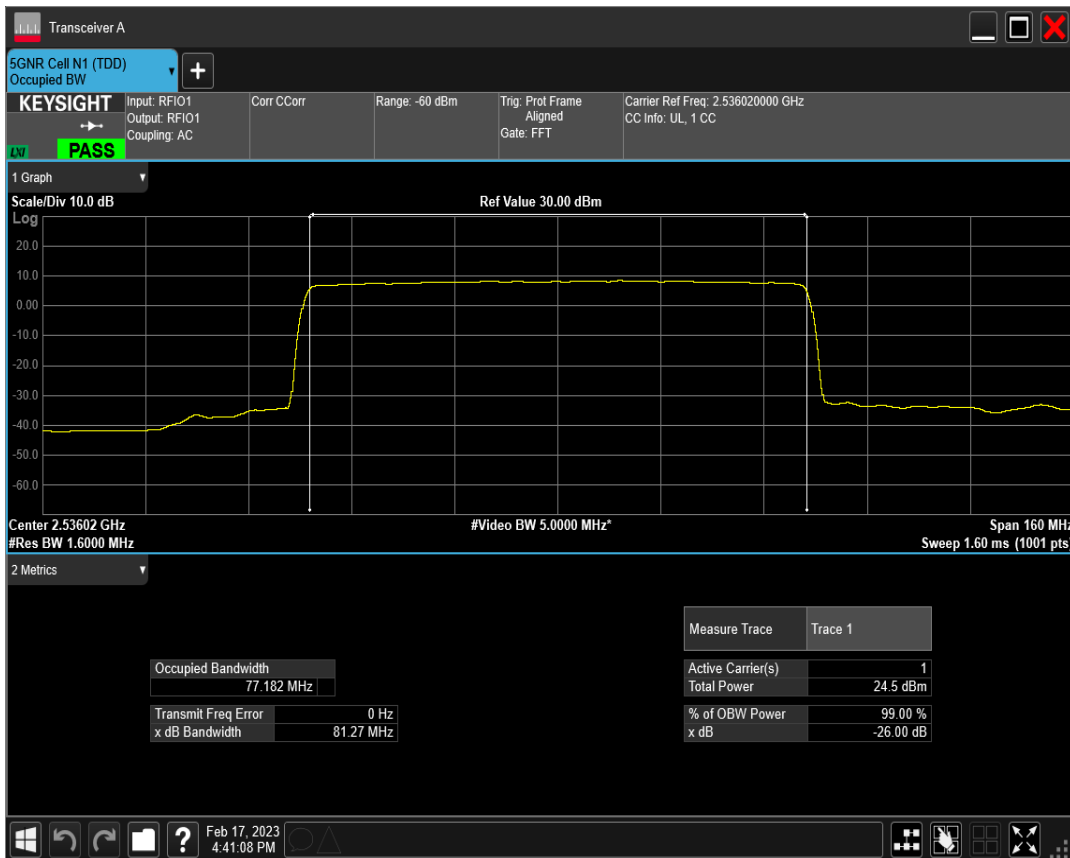
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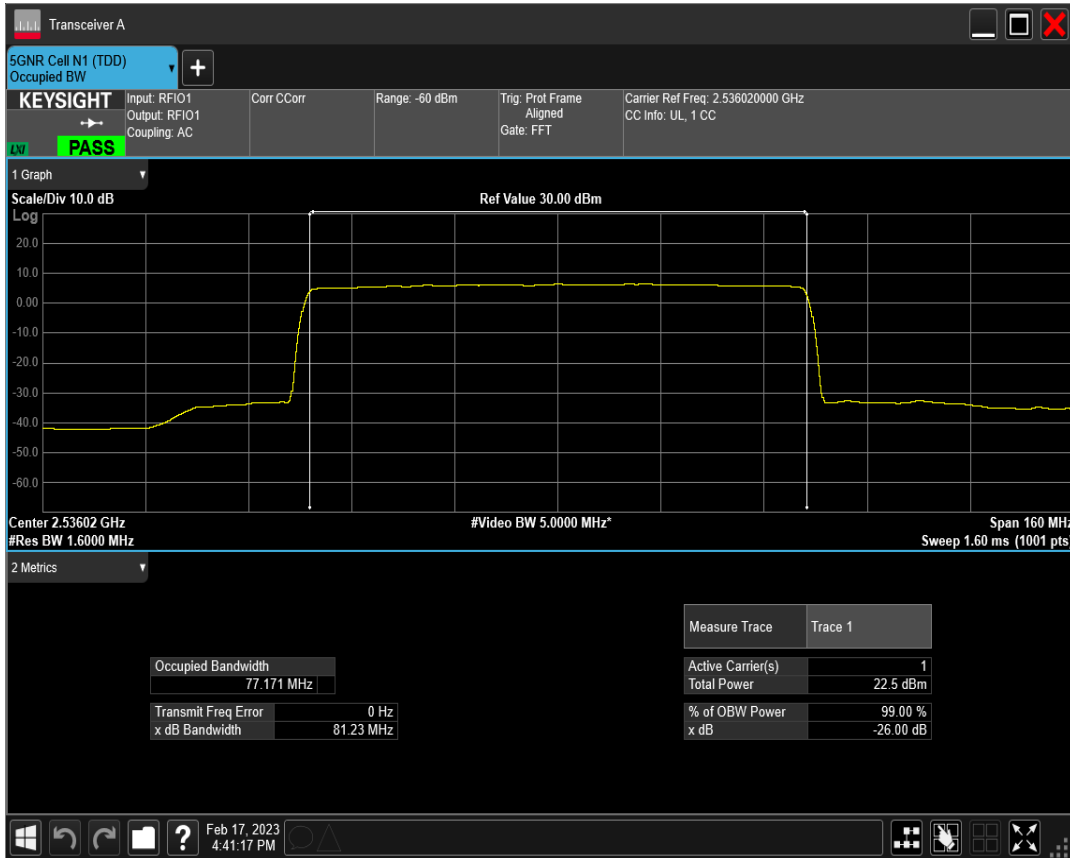


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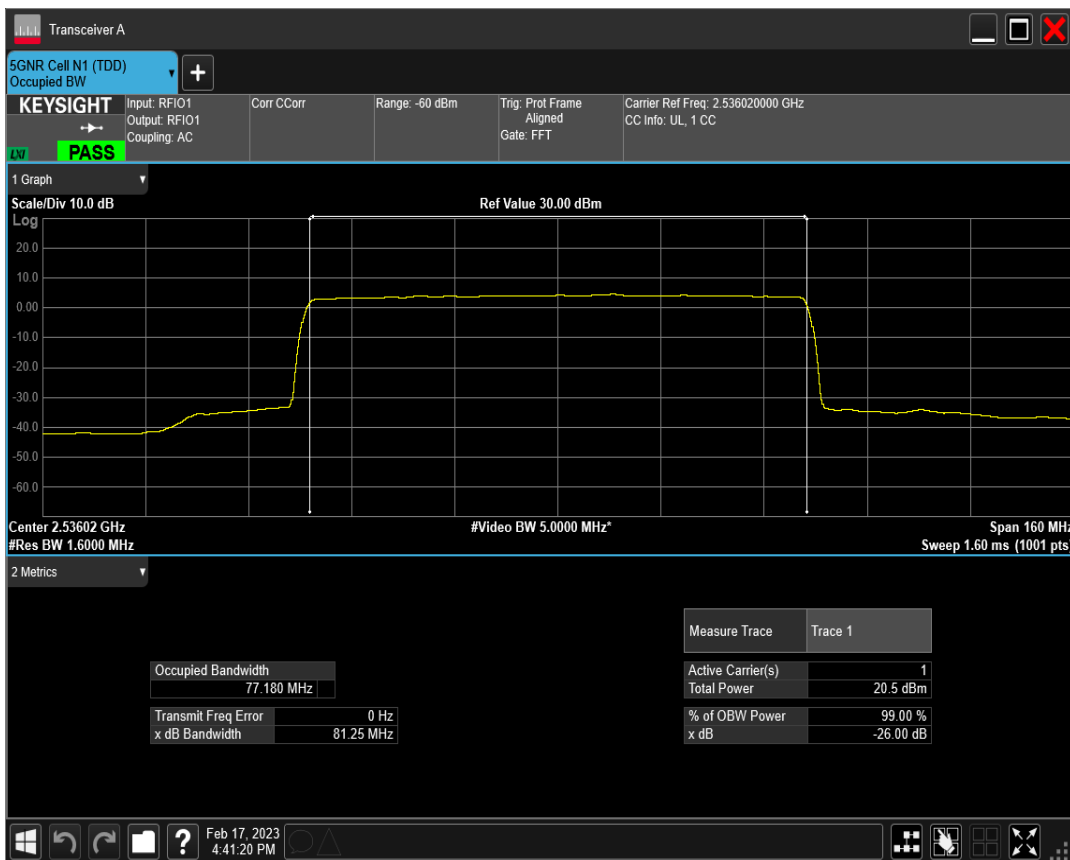


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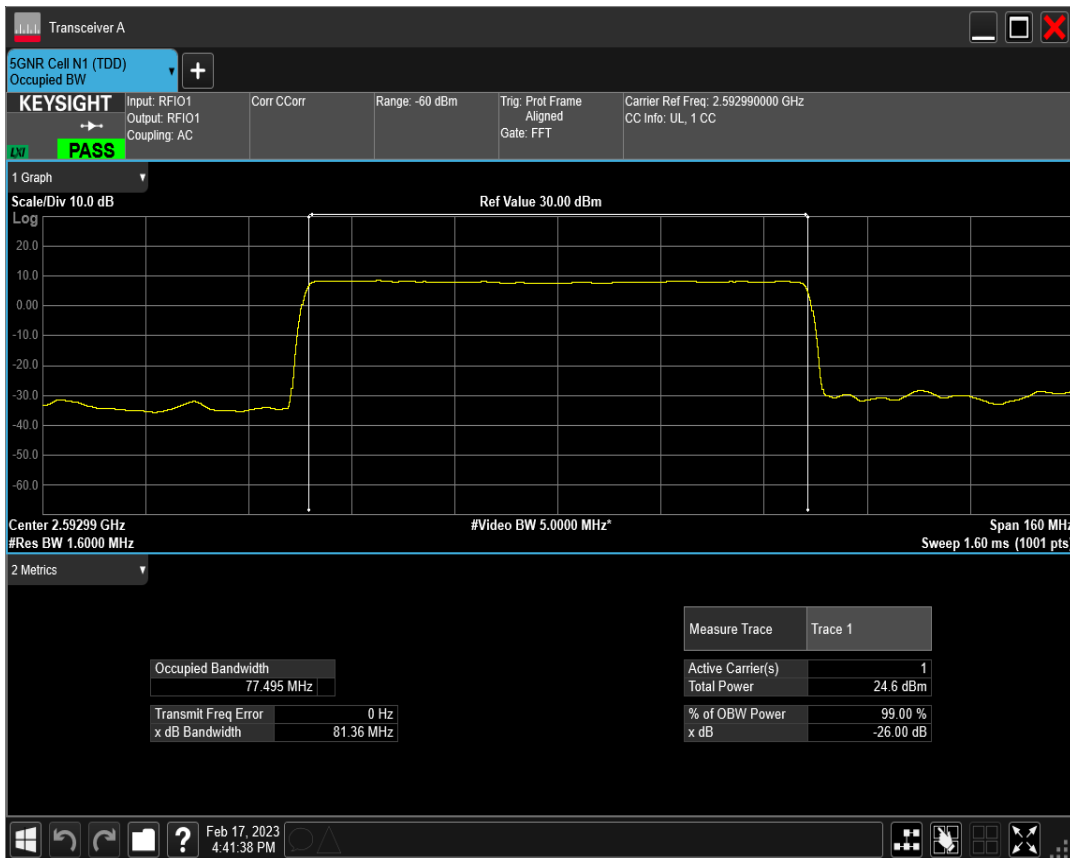
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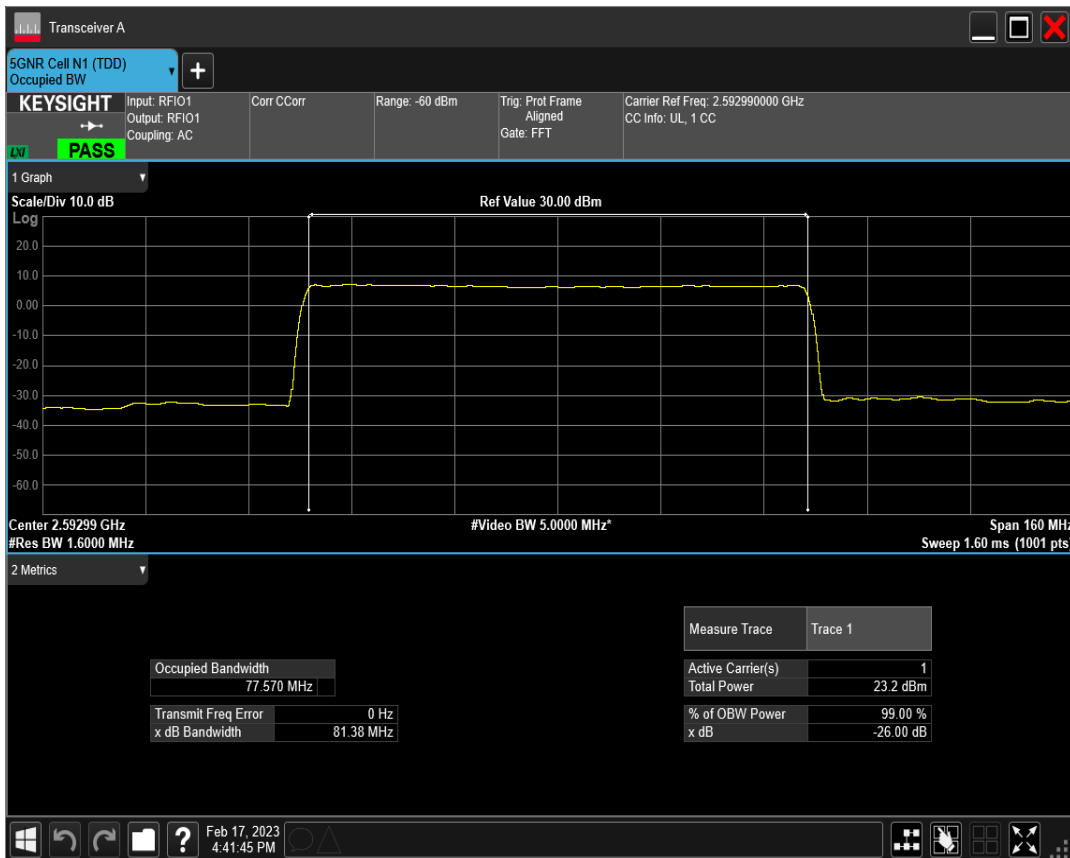
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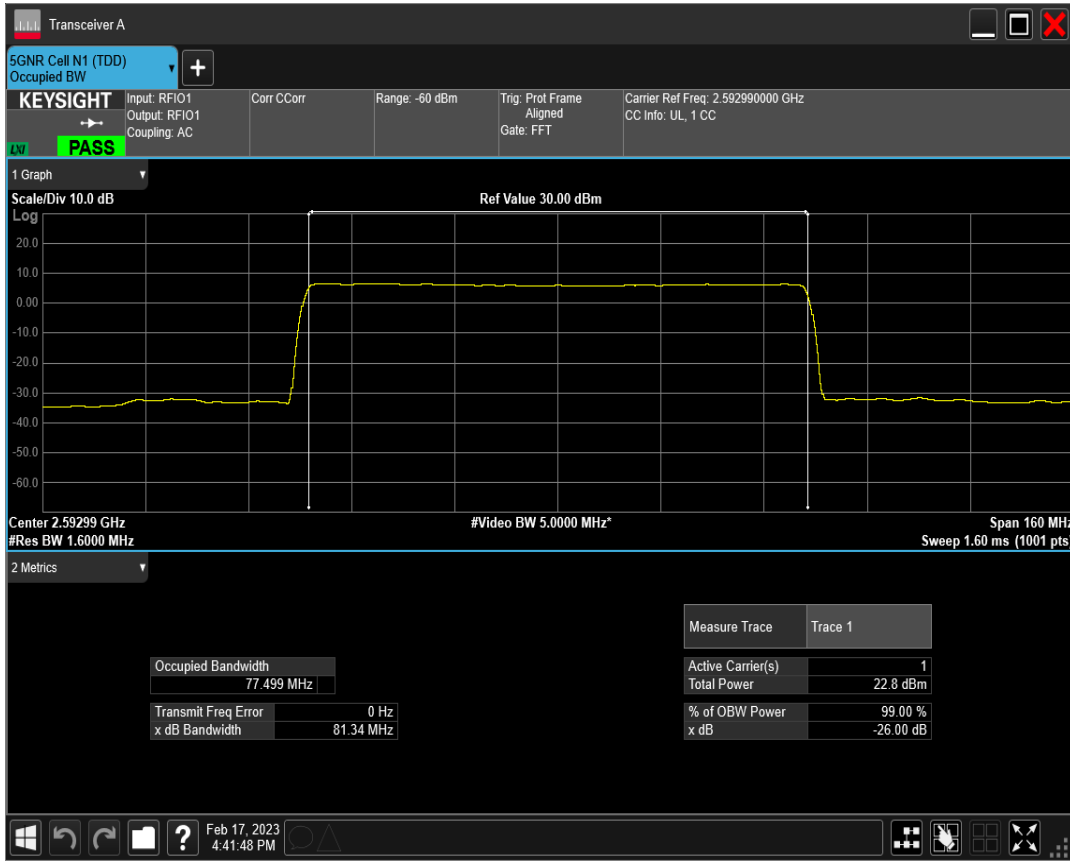
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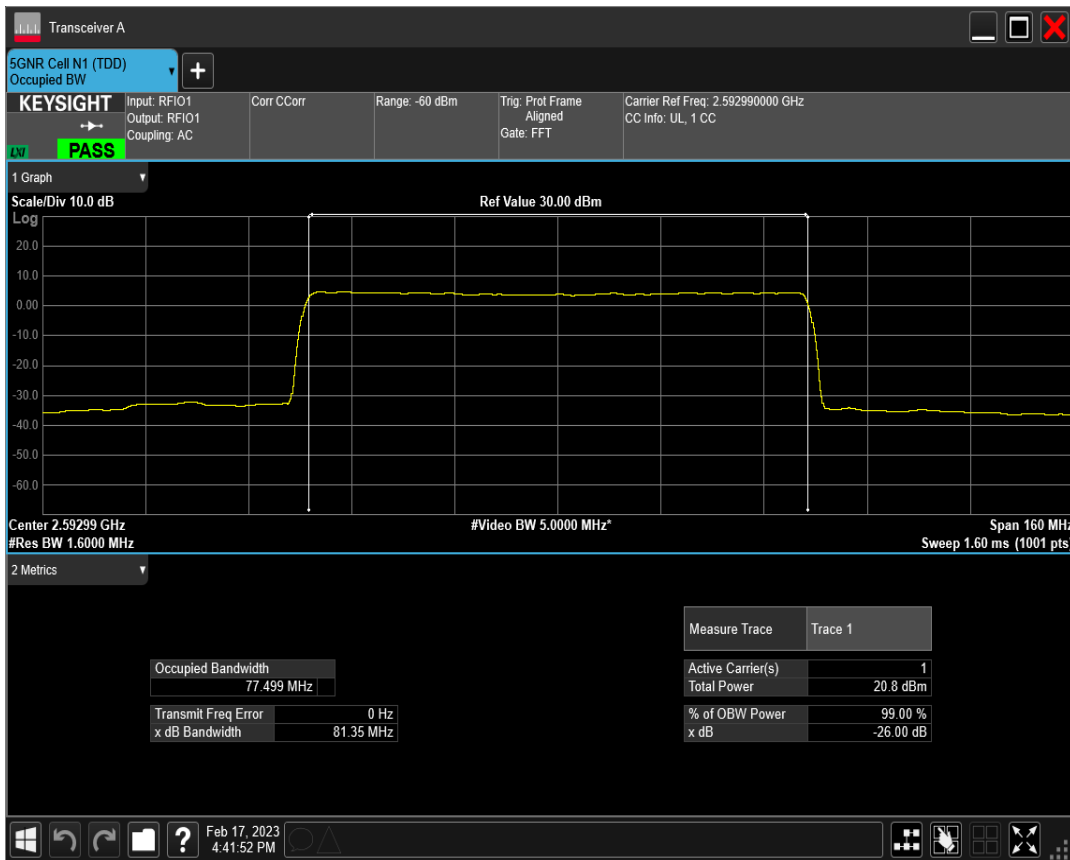
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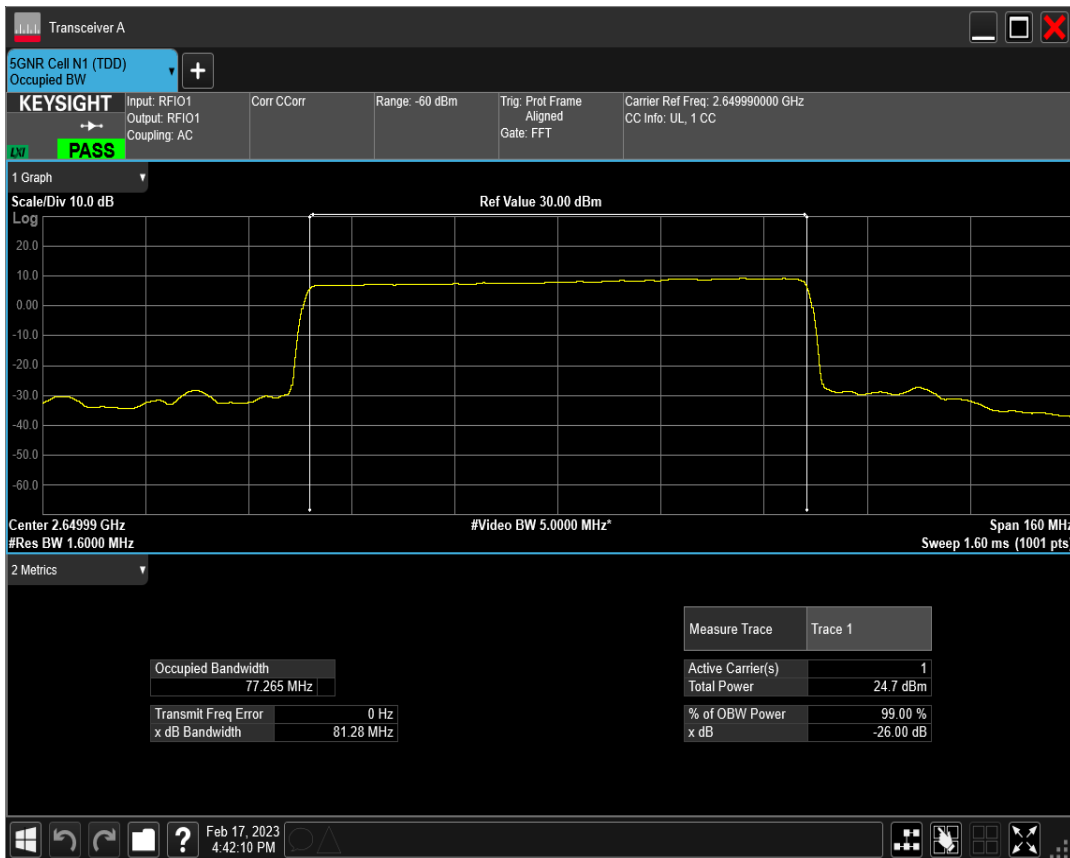
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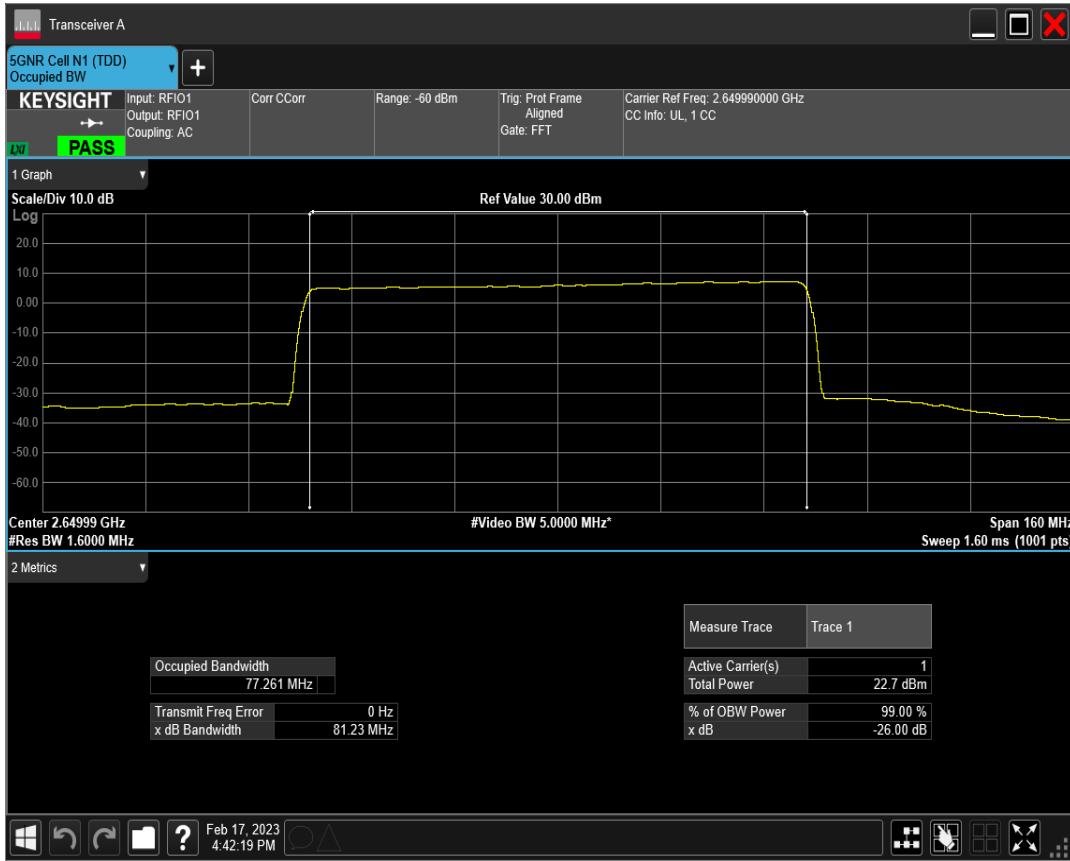
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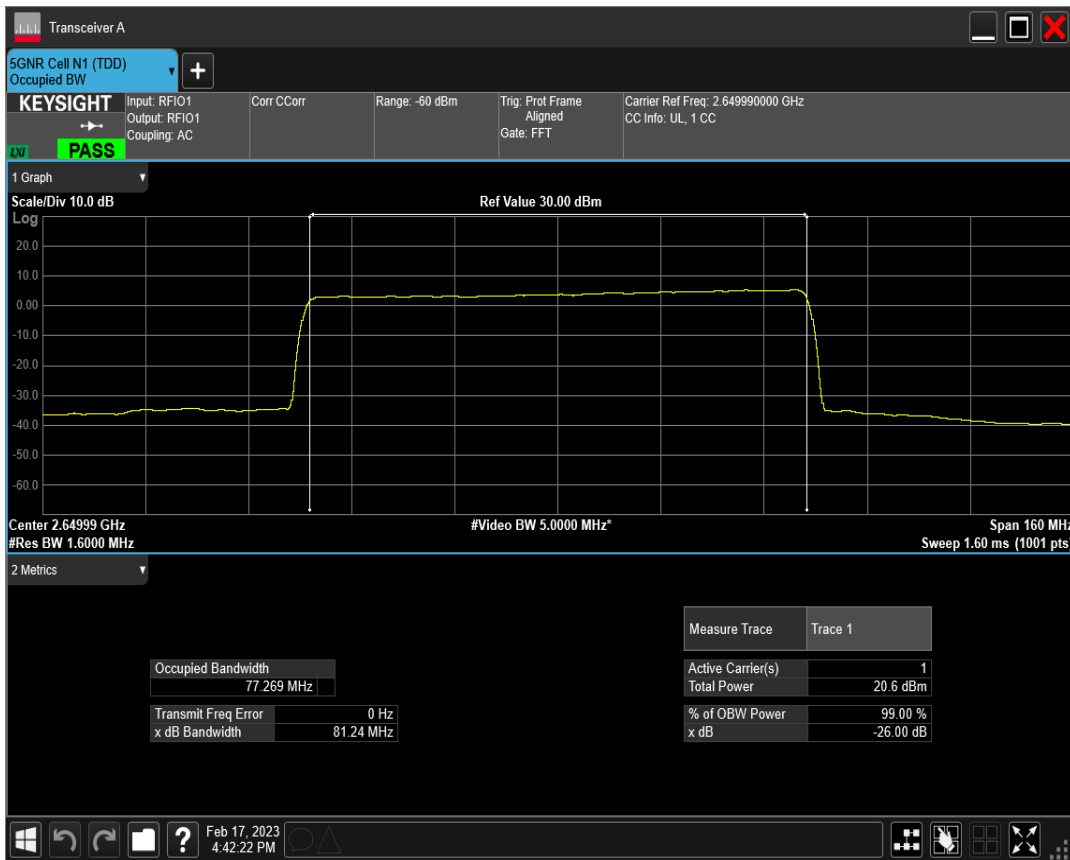
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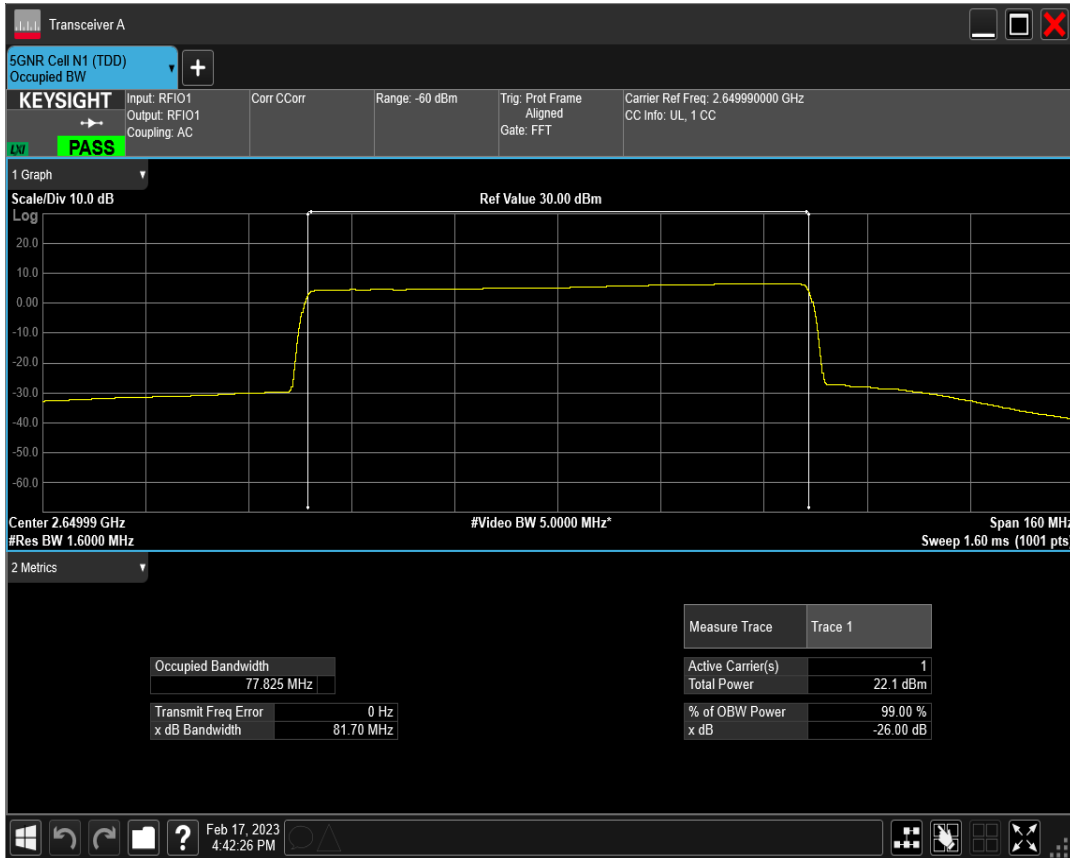
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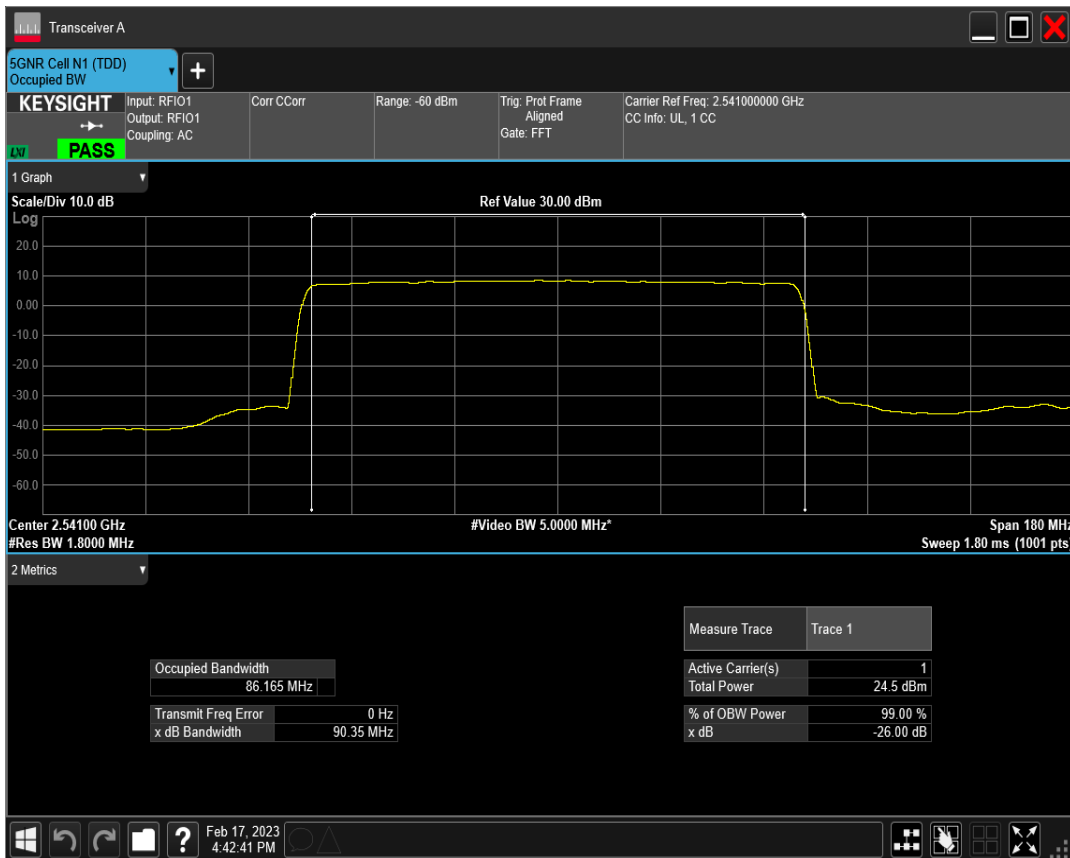
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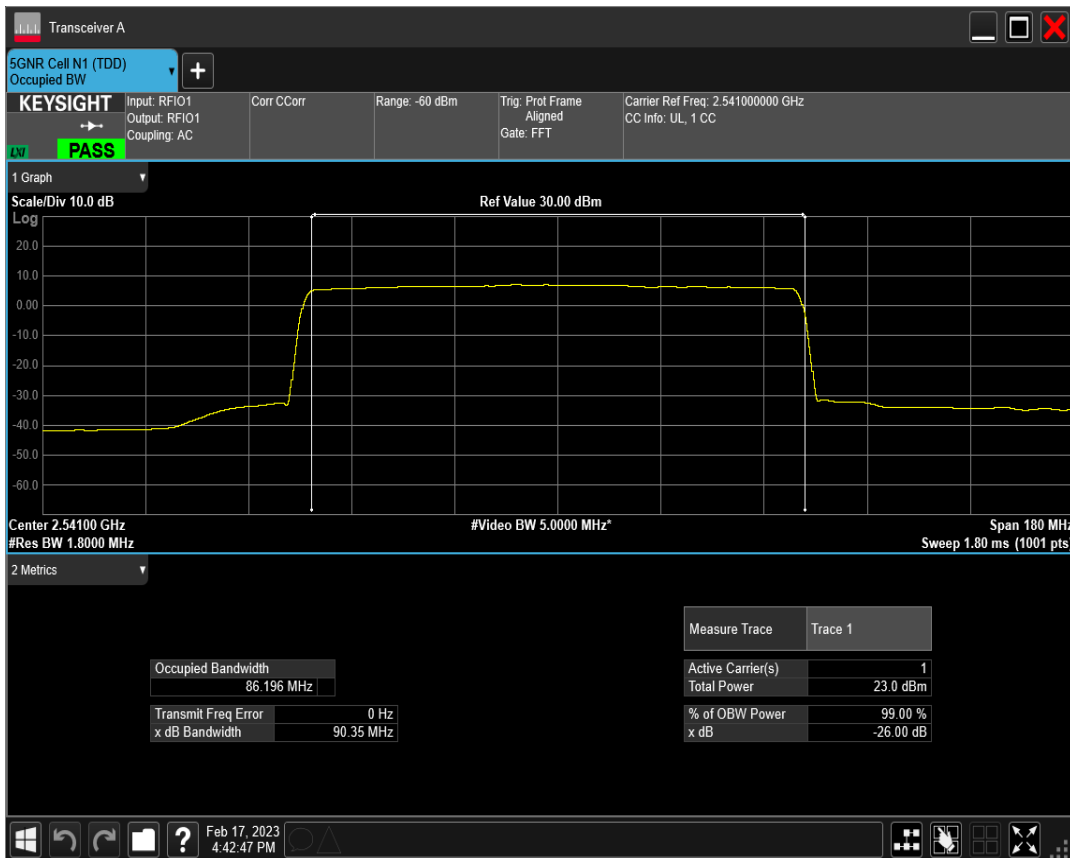


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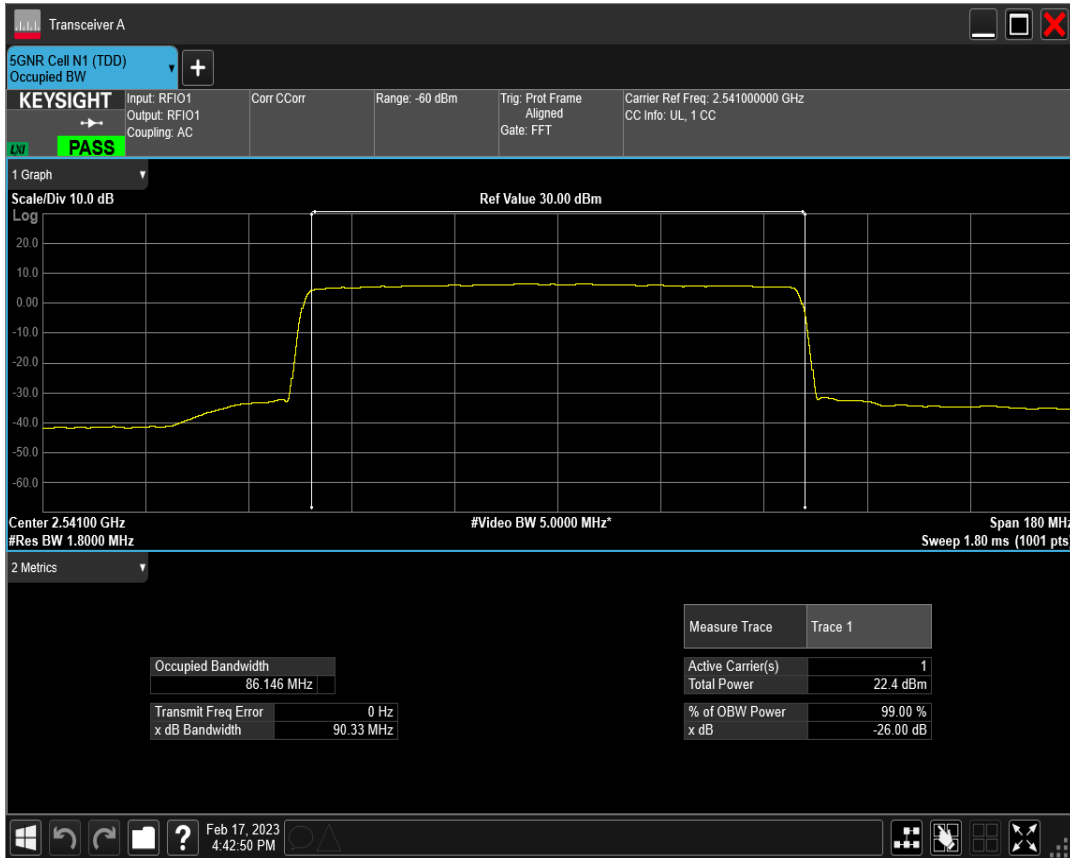




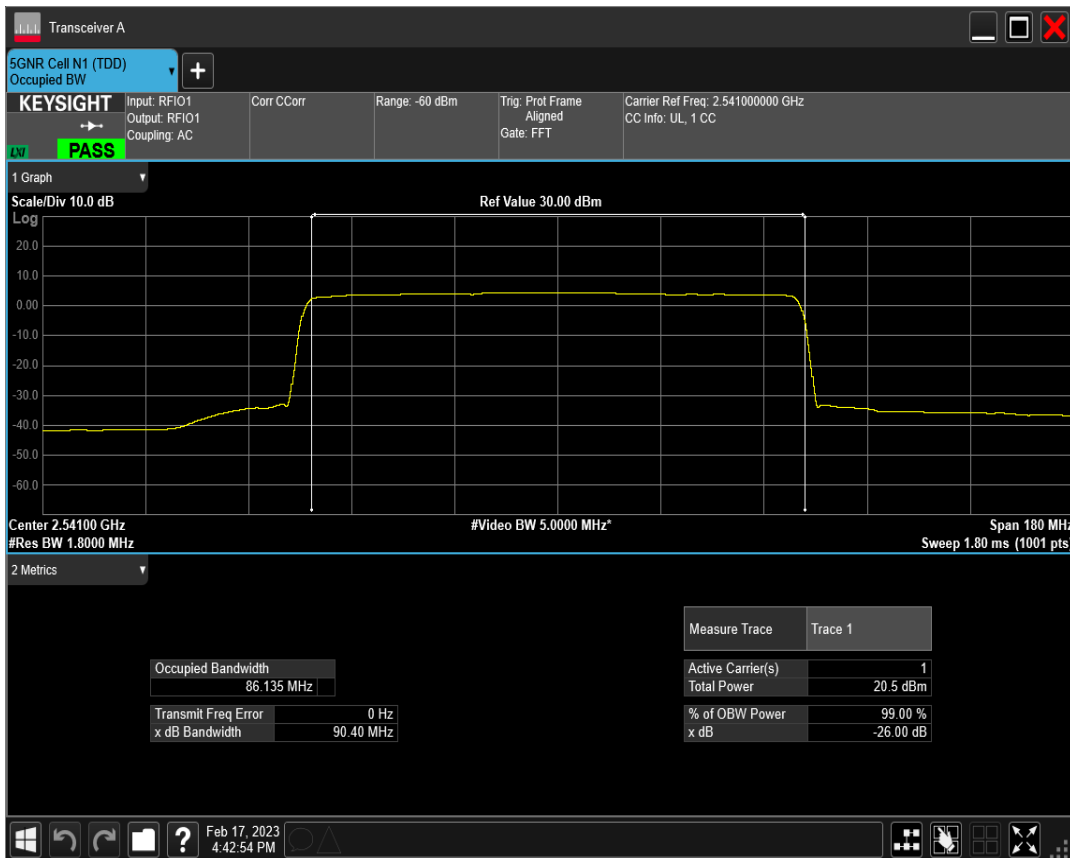
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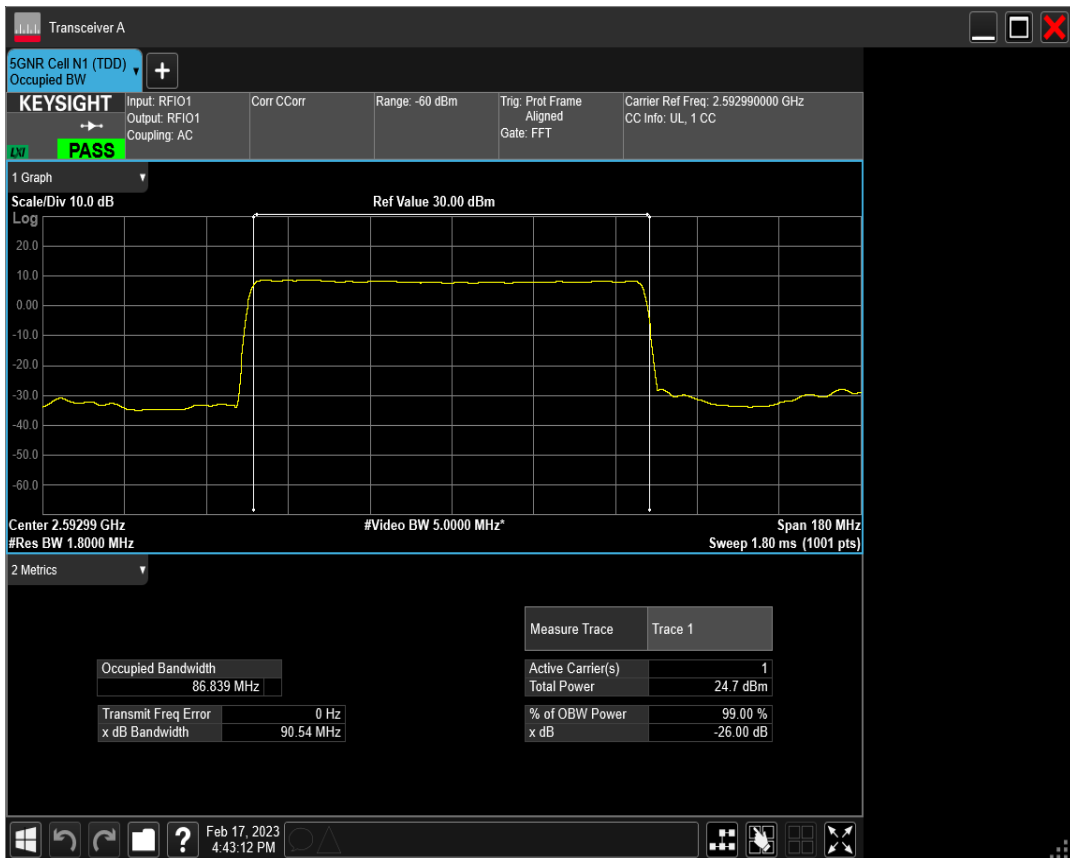
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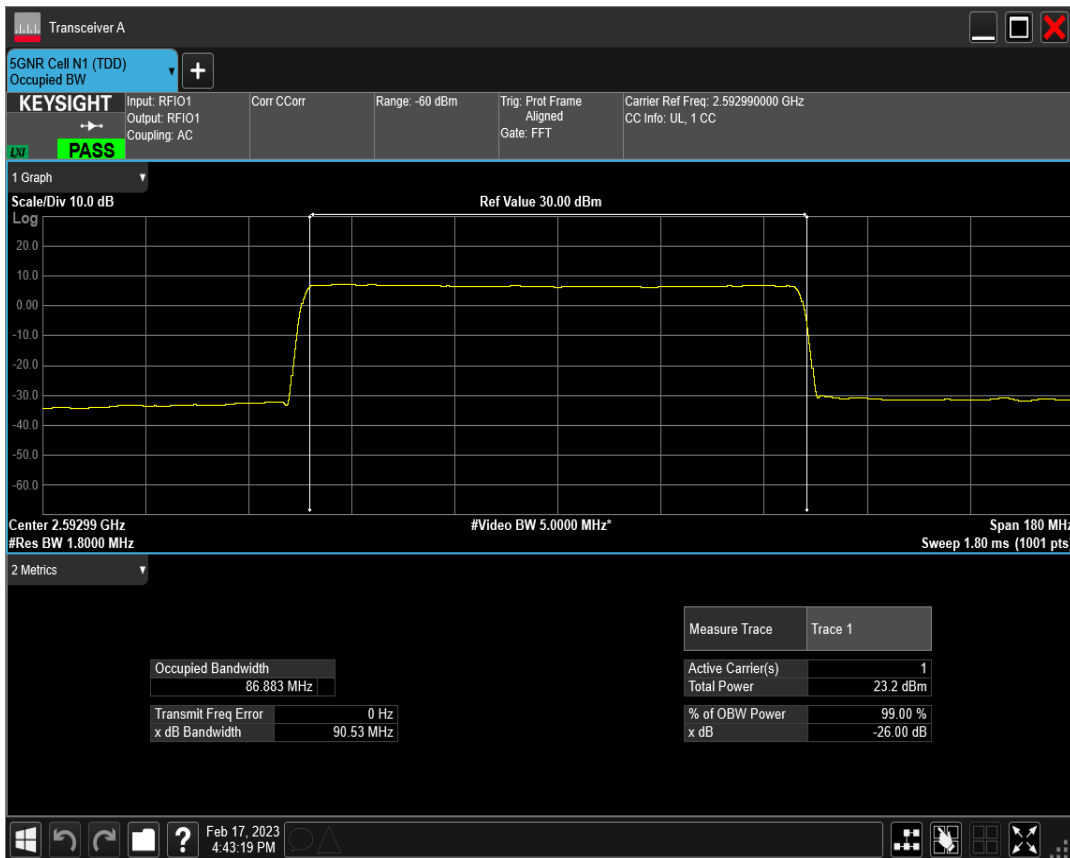
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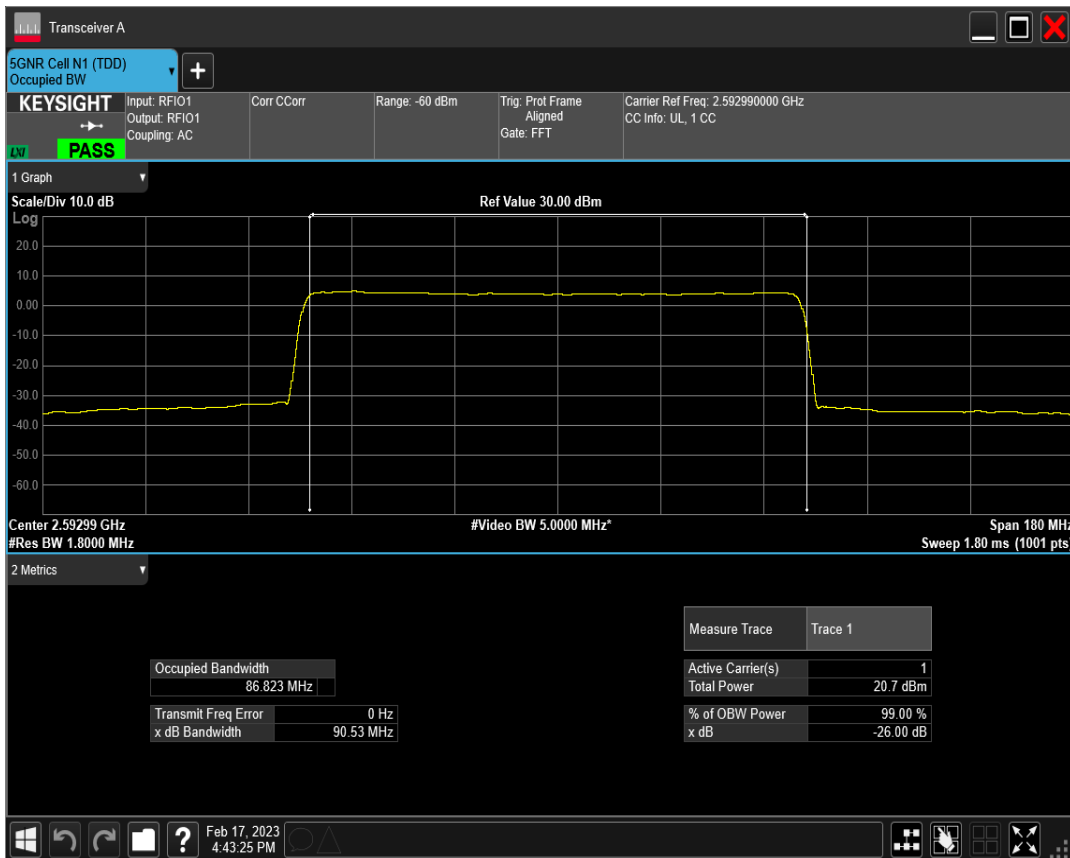
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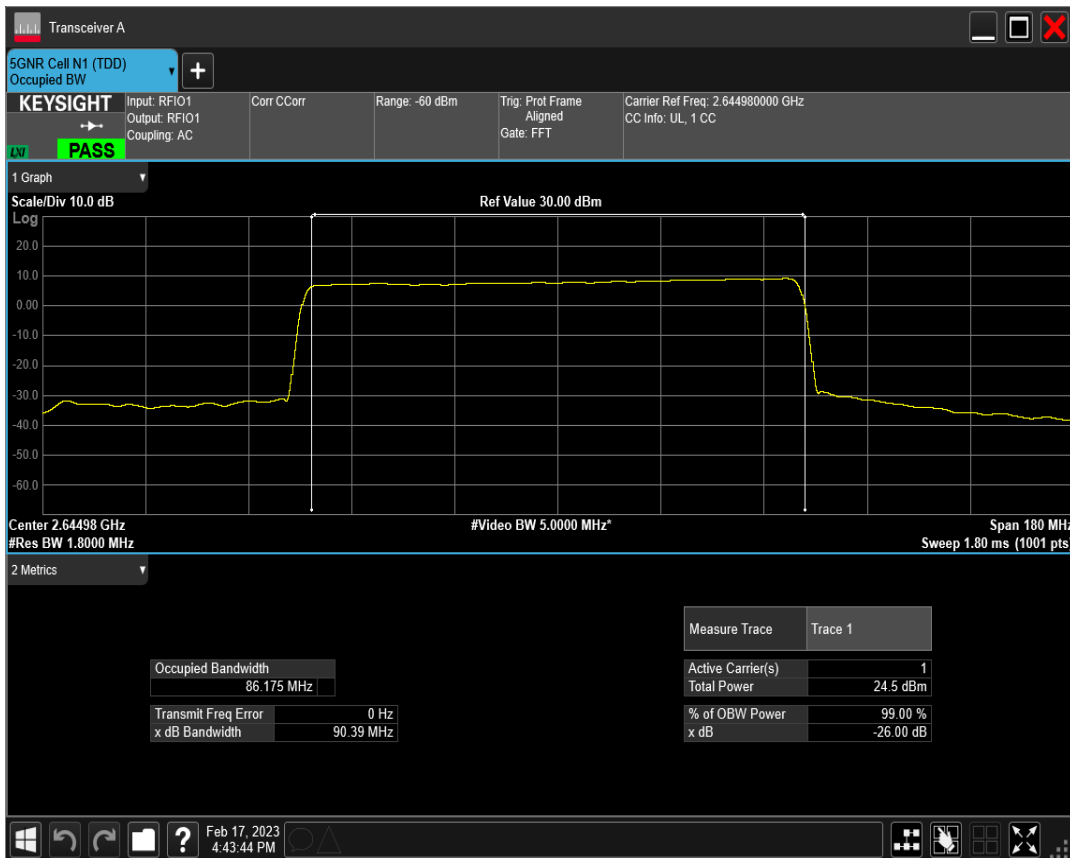
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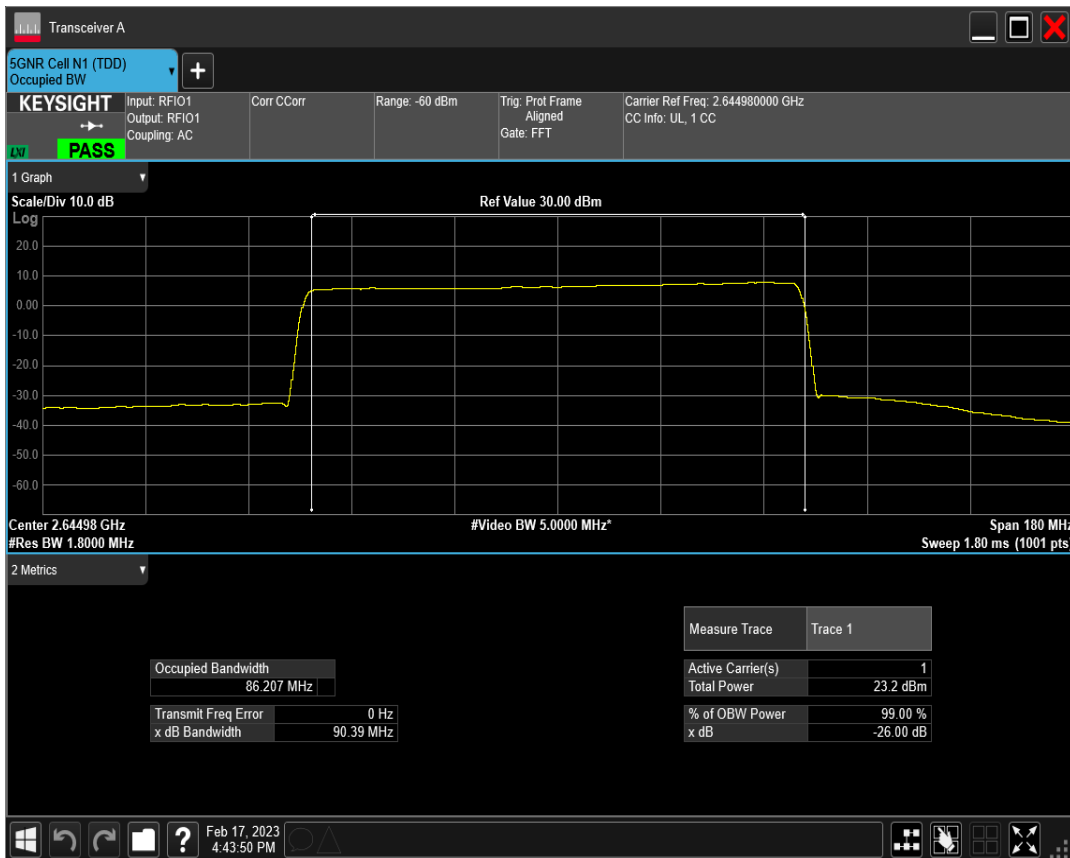
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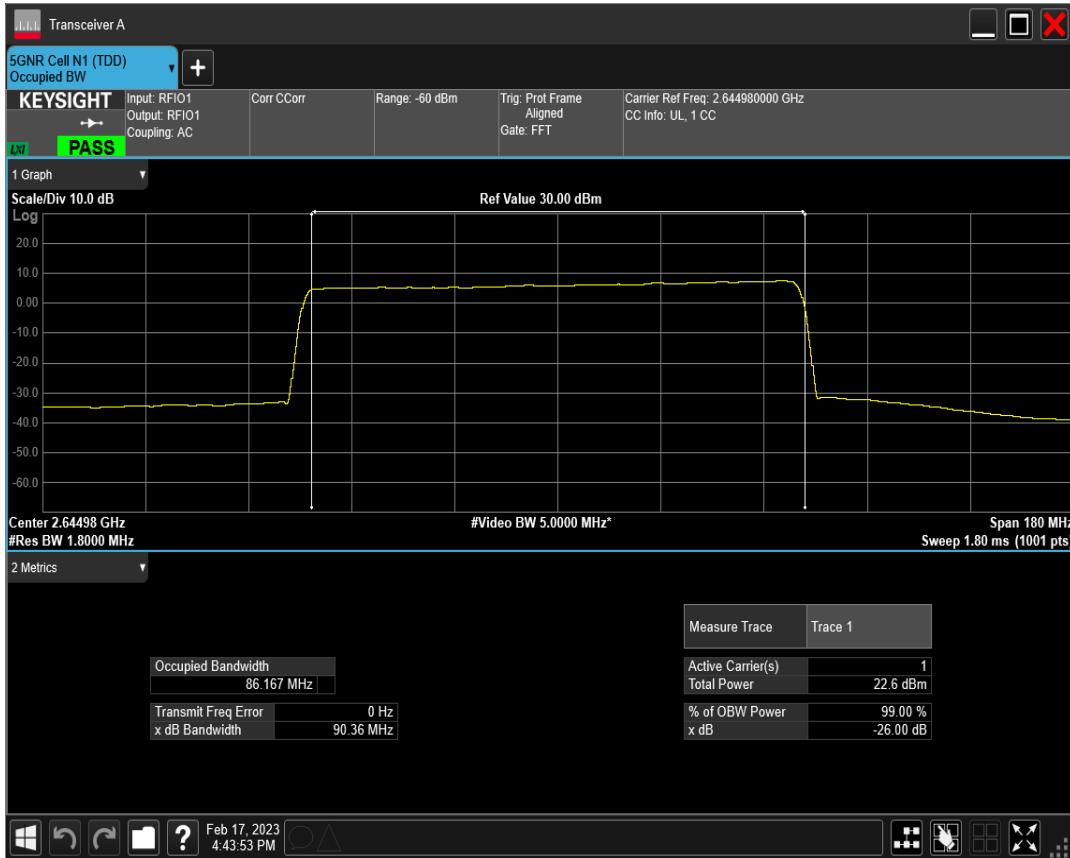
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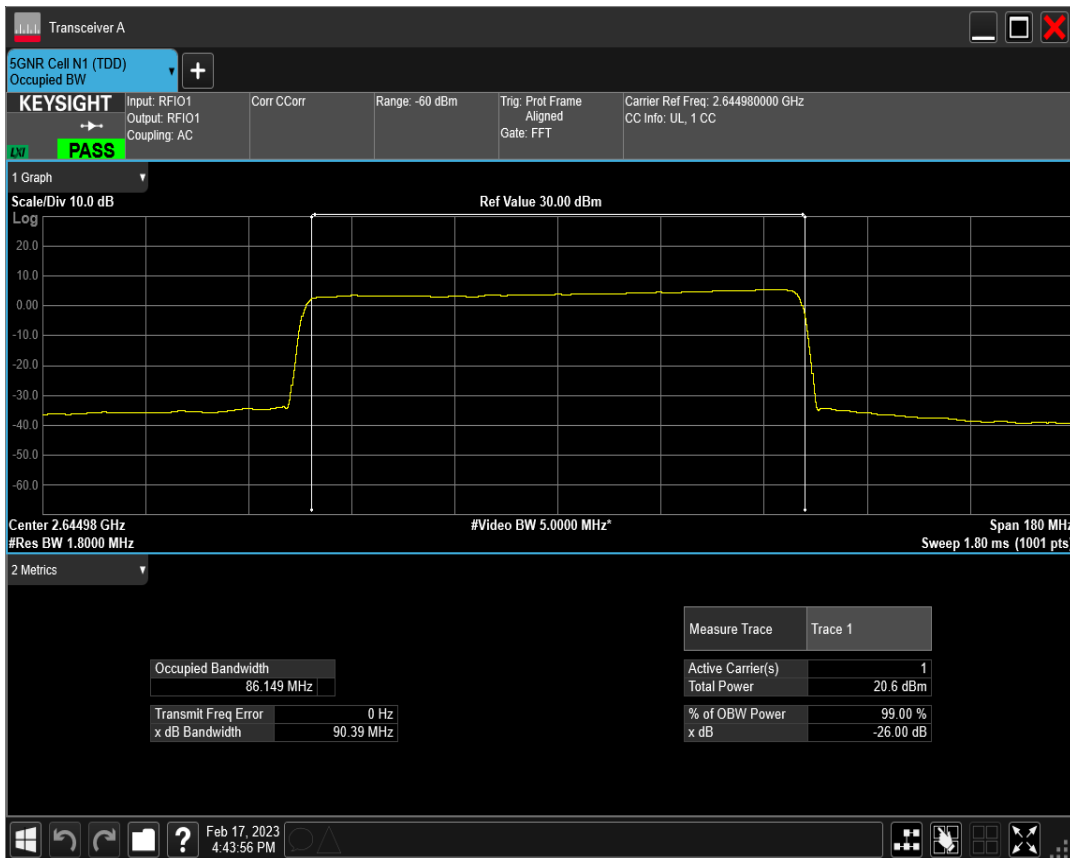
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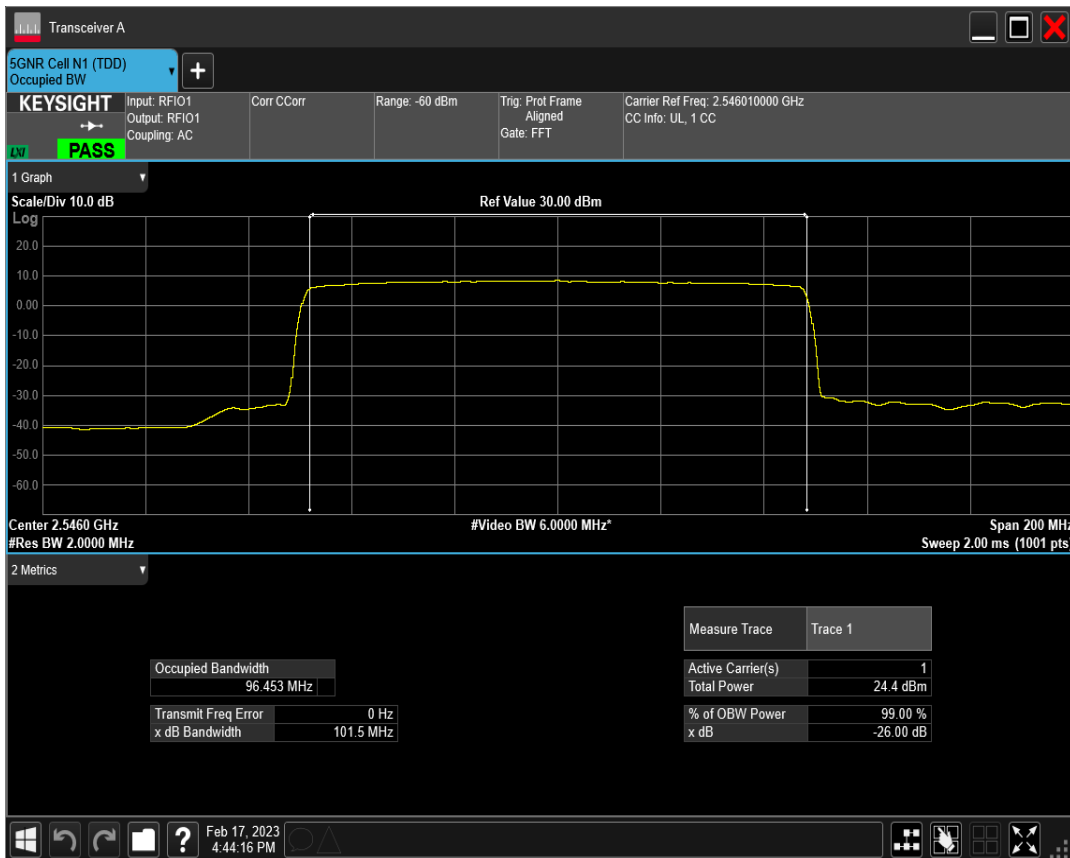


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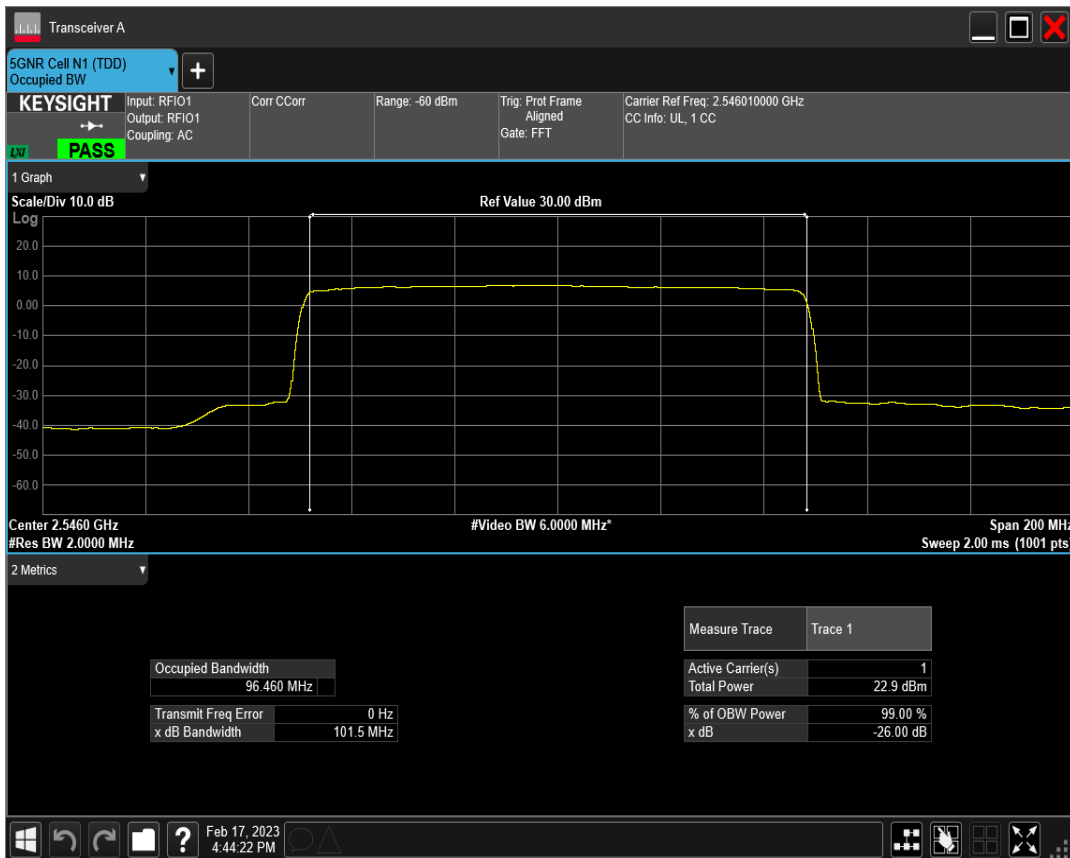
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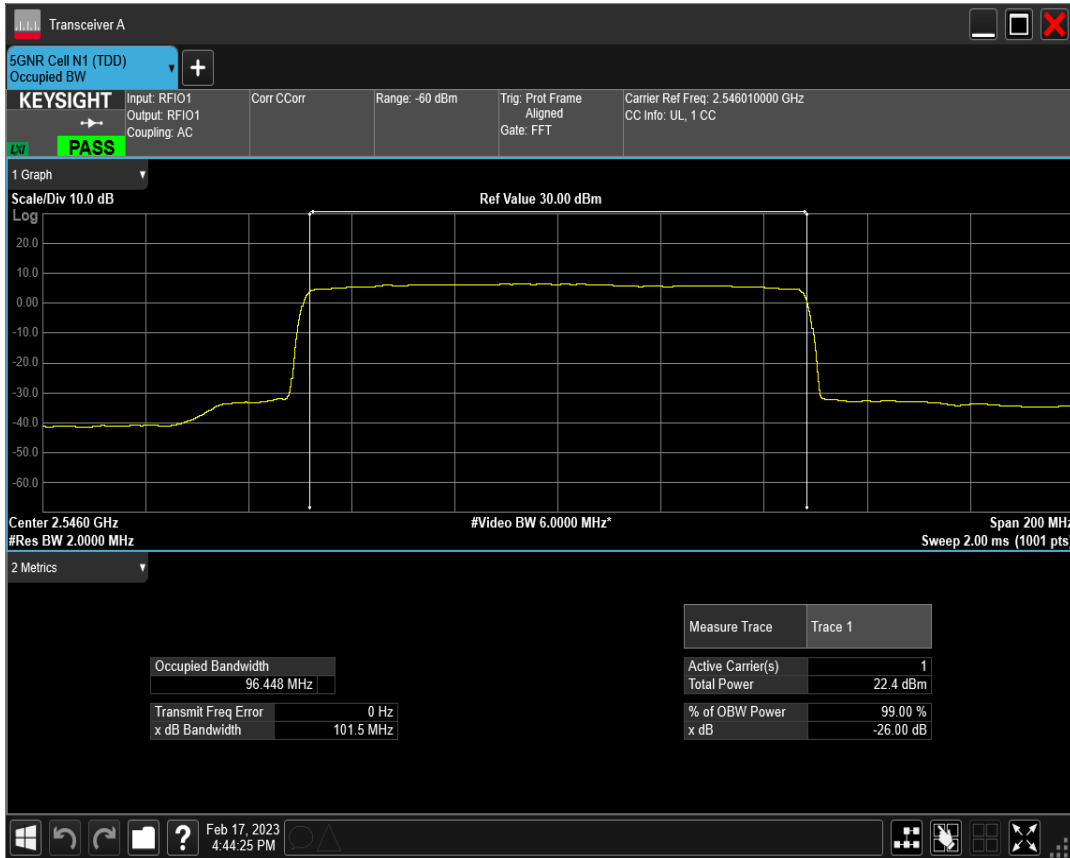
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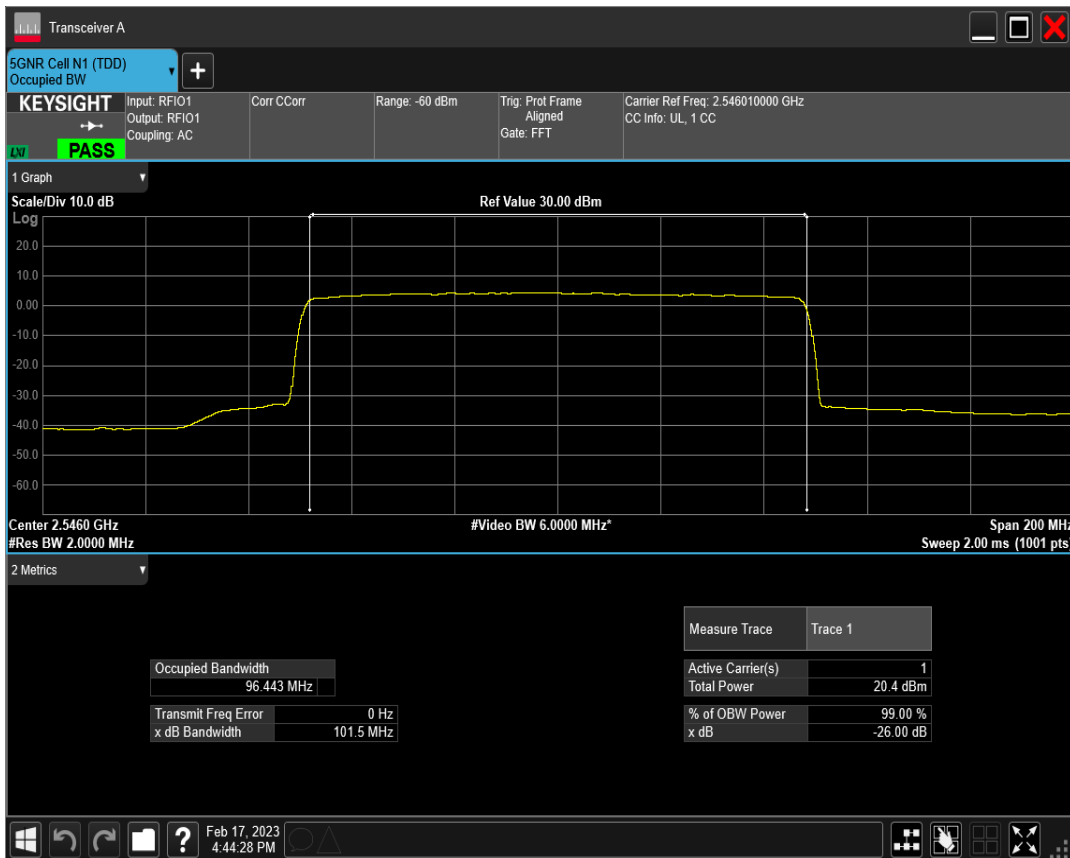
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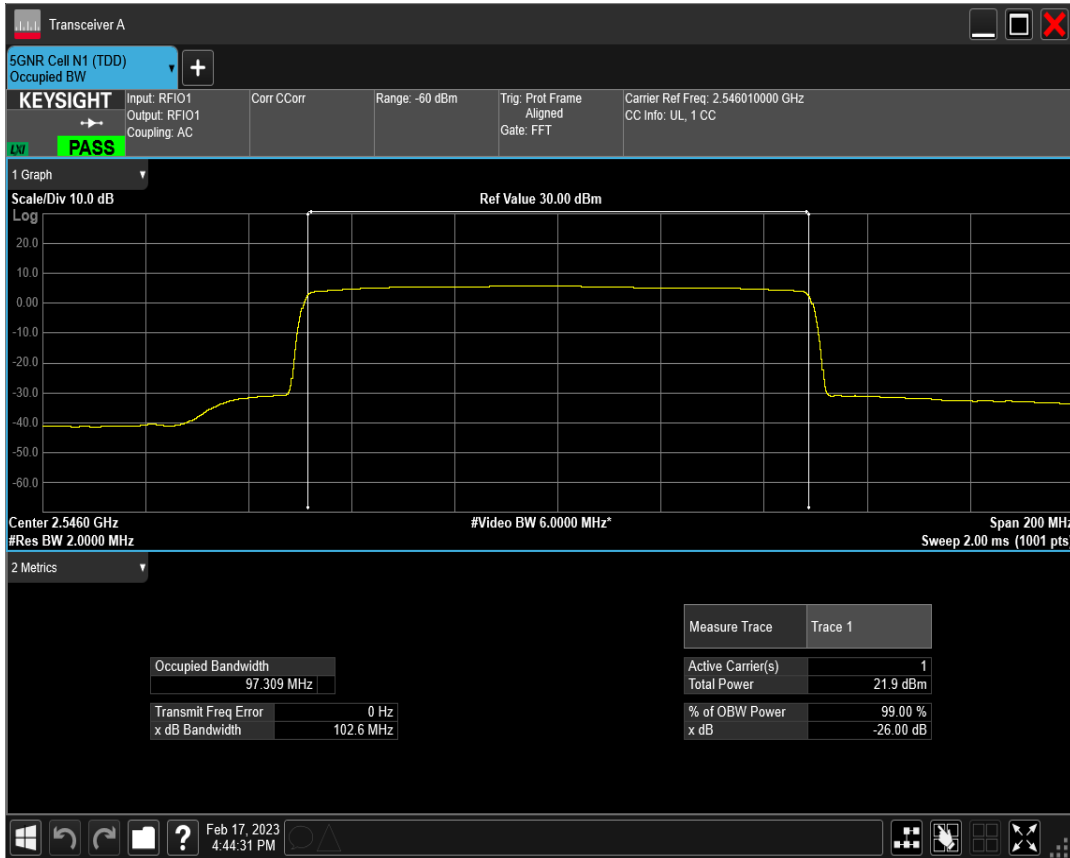
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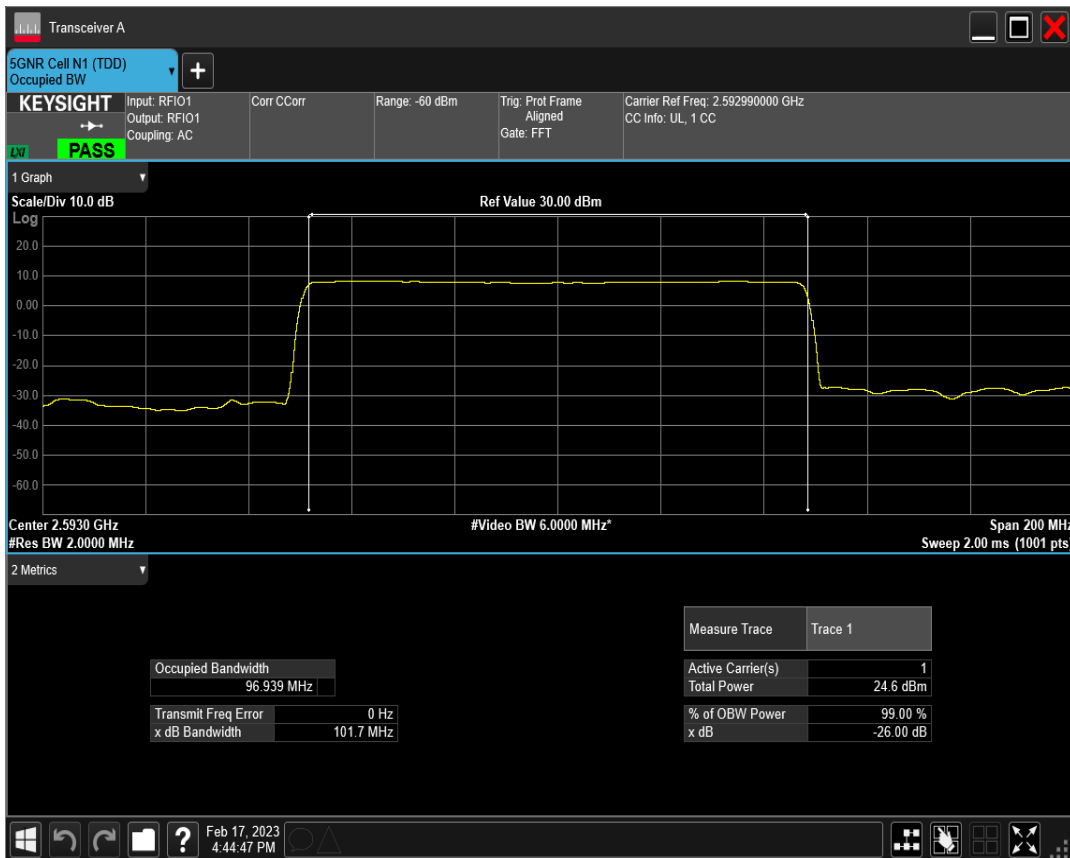
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n41 SCS=30kHz CP\_QPSK BW=100MHz Channel=509202 RB=273@0



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



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



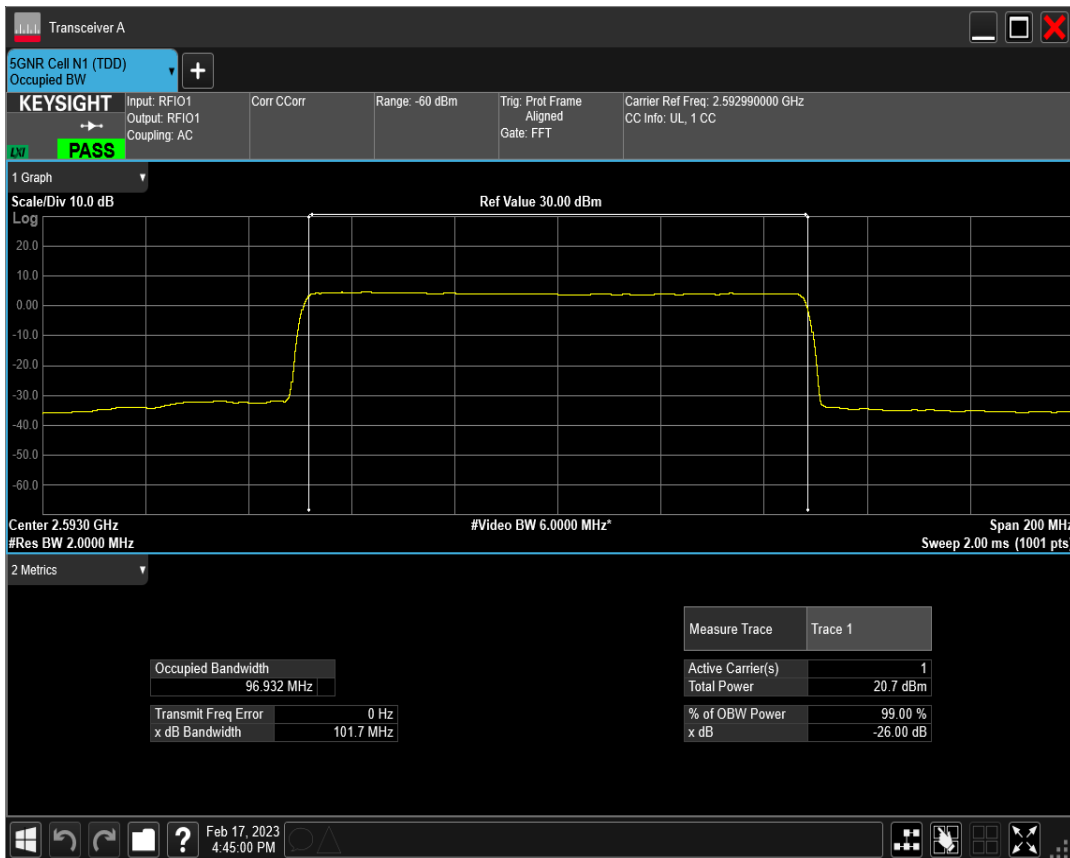
n41 SCS=30kHz DFT\_QAM16 BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT\_QAM64 BW=100MHz Channel=518598 RB=270@0



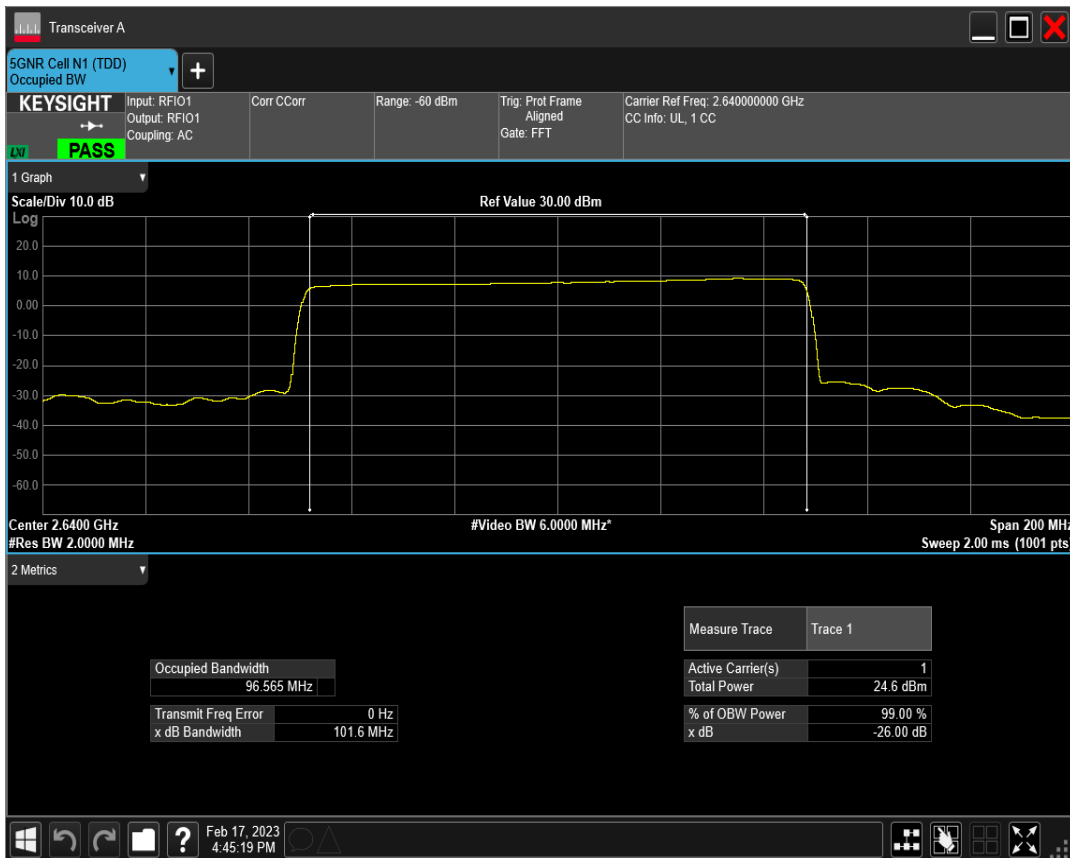
n41 SCS=30kHz DFT\_QAM256 BW=100MHz Channel=518598 RB=270@0



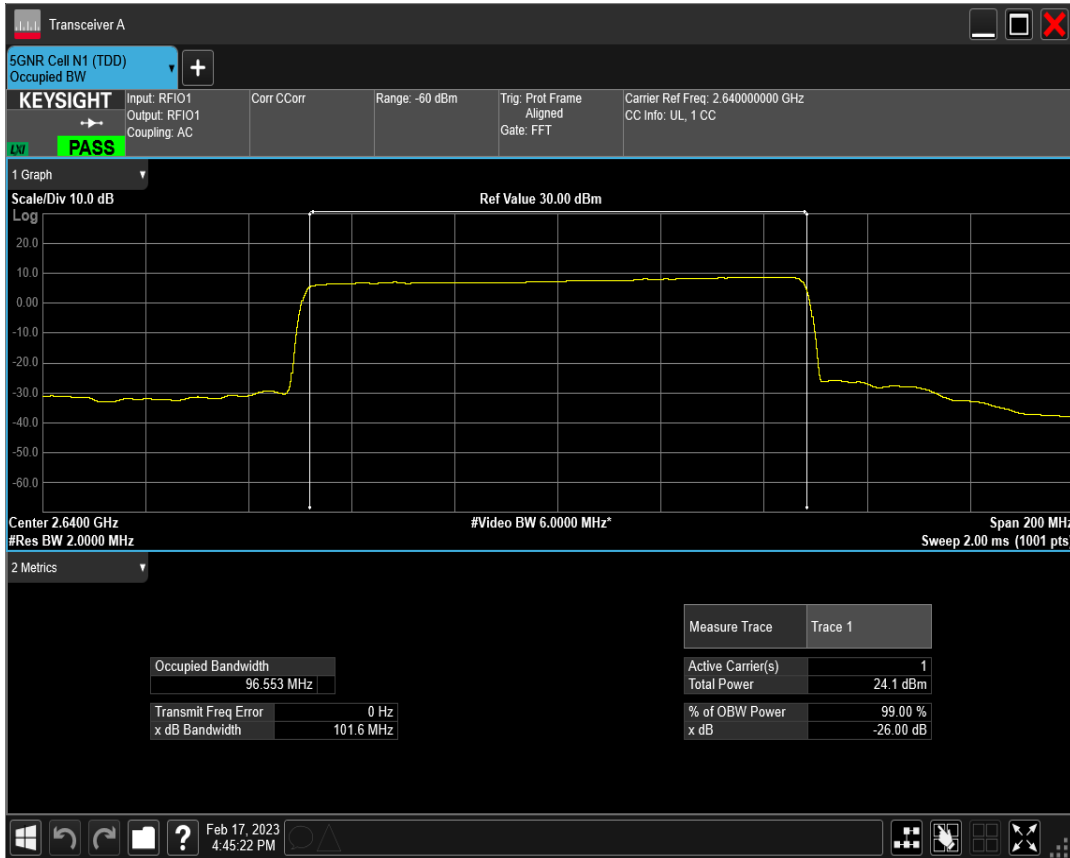
n41 SCS=30kHz CP\_QPSK BW=100MHz Channel=518598 RB=273@0



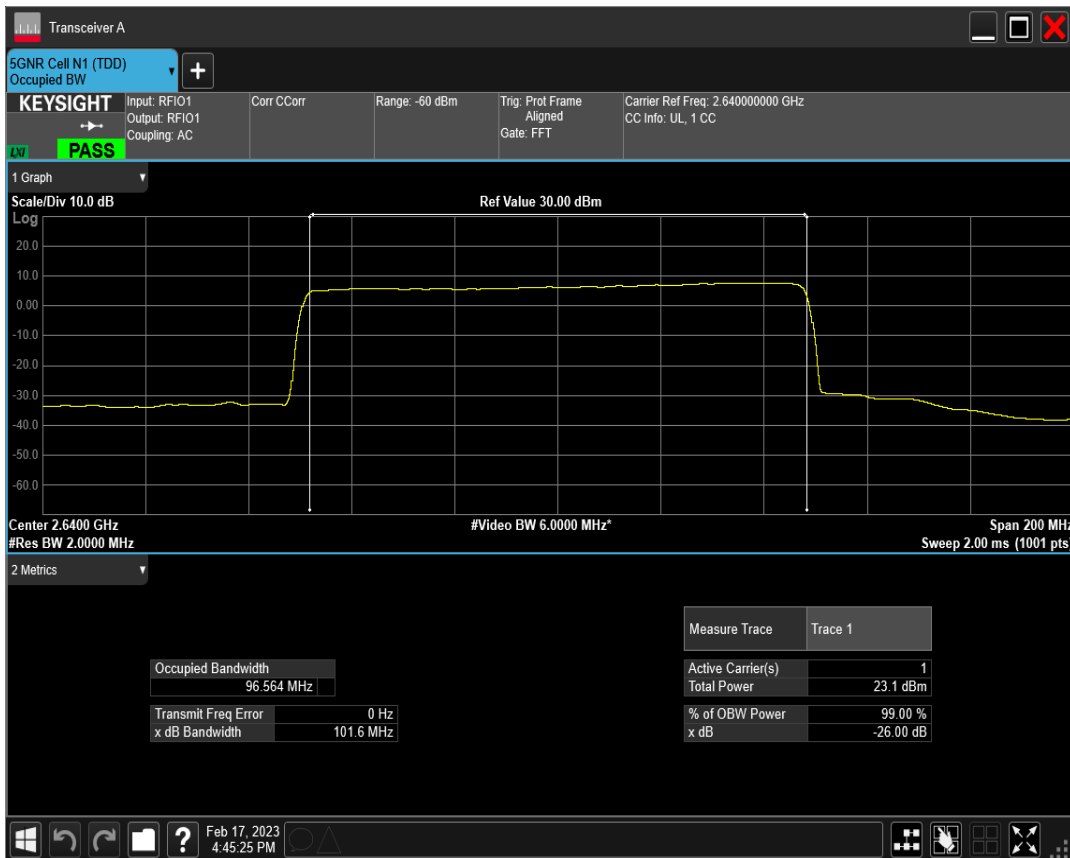
n41 SCS=30kHz DFT\_BPSK BW=100MHz Channel=528000 RB=270@0



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



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

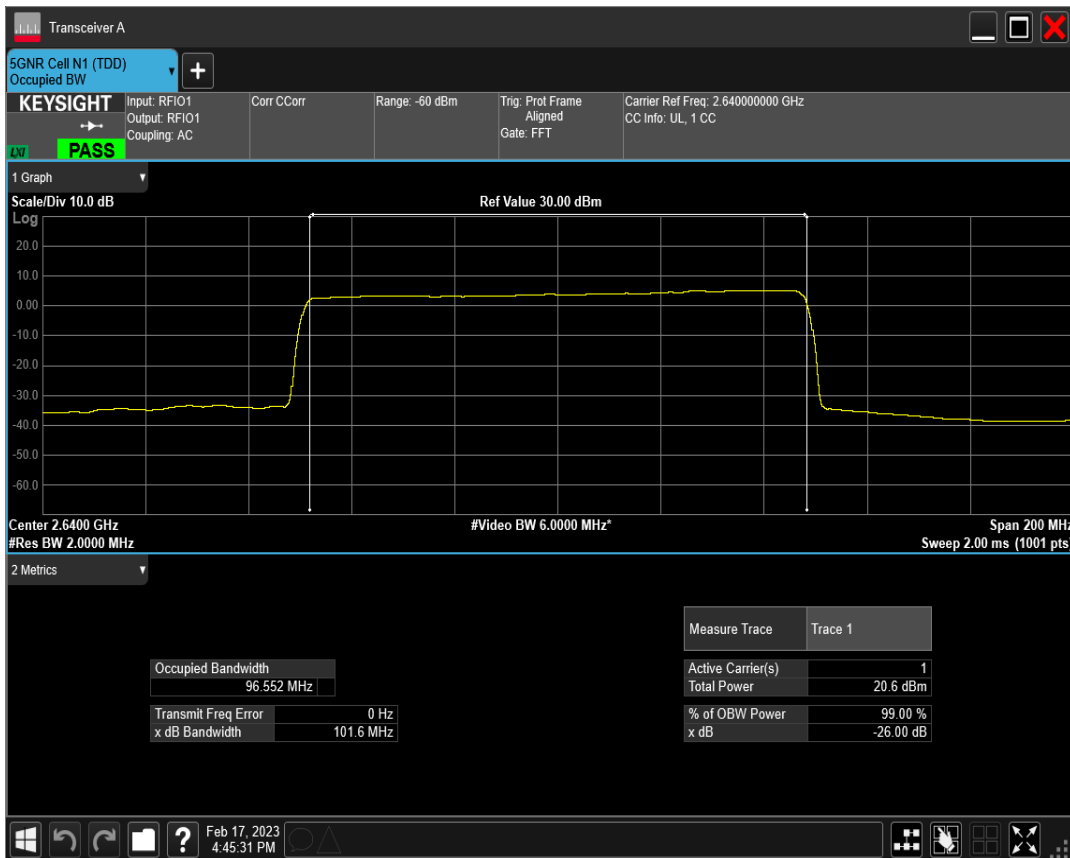


n41 SCS=30kHz DFT\_QAM64 BW=100MHz Channel=528000 RB=270@0

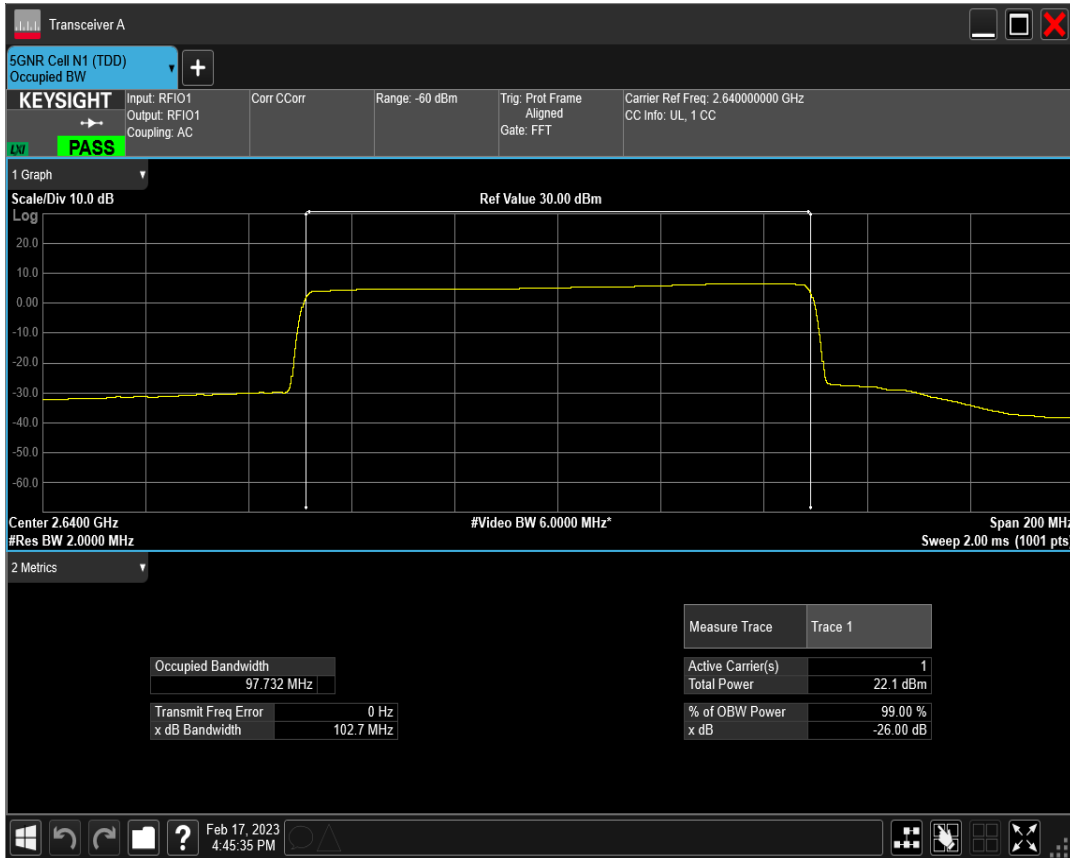




n41 SCS=30kHz DFT\_QAM256 BW=100MHz Channel=528000 RB=270@0



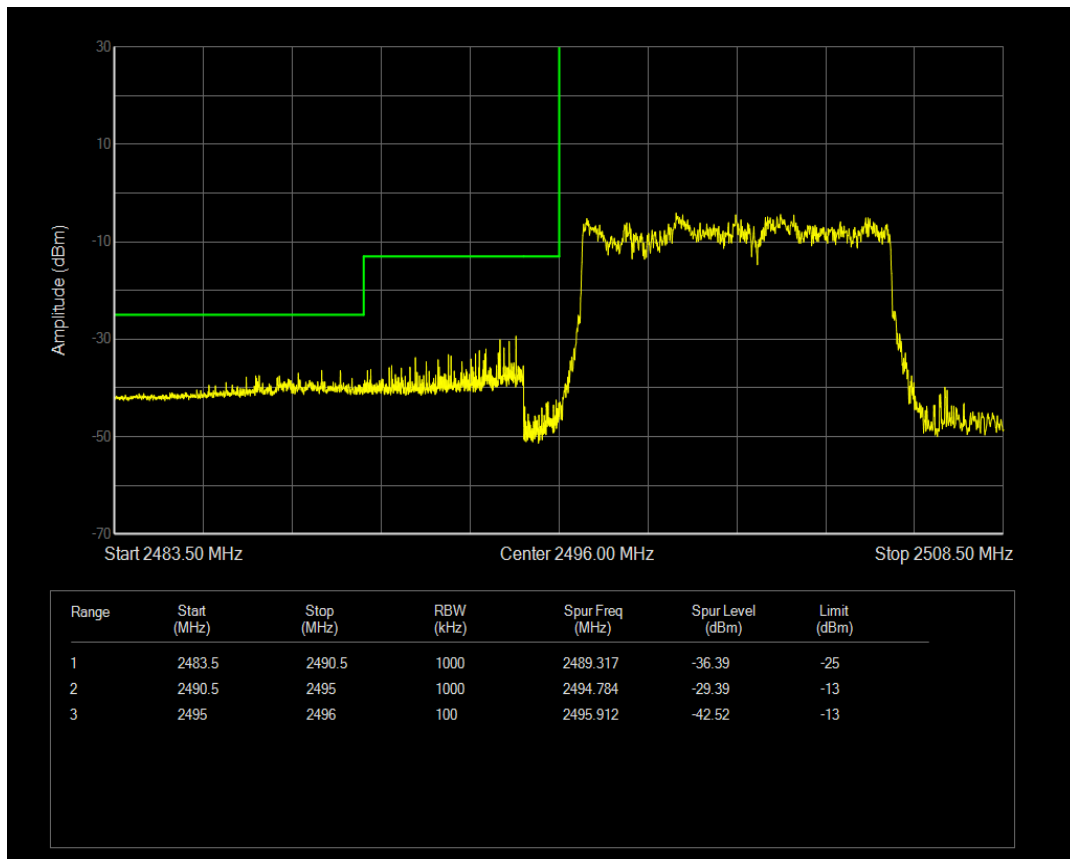
n41 SCS=30kHz CP\_QPSK BW=100MHz Channel=528000 RB=273@0



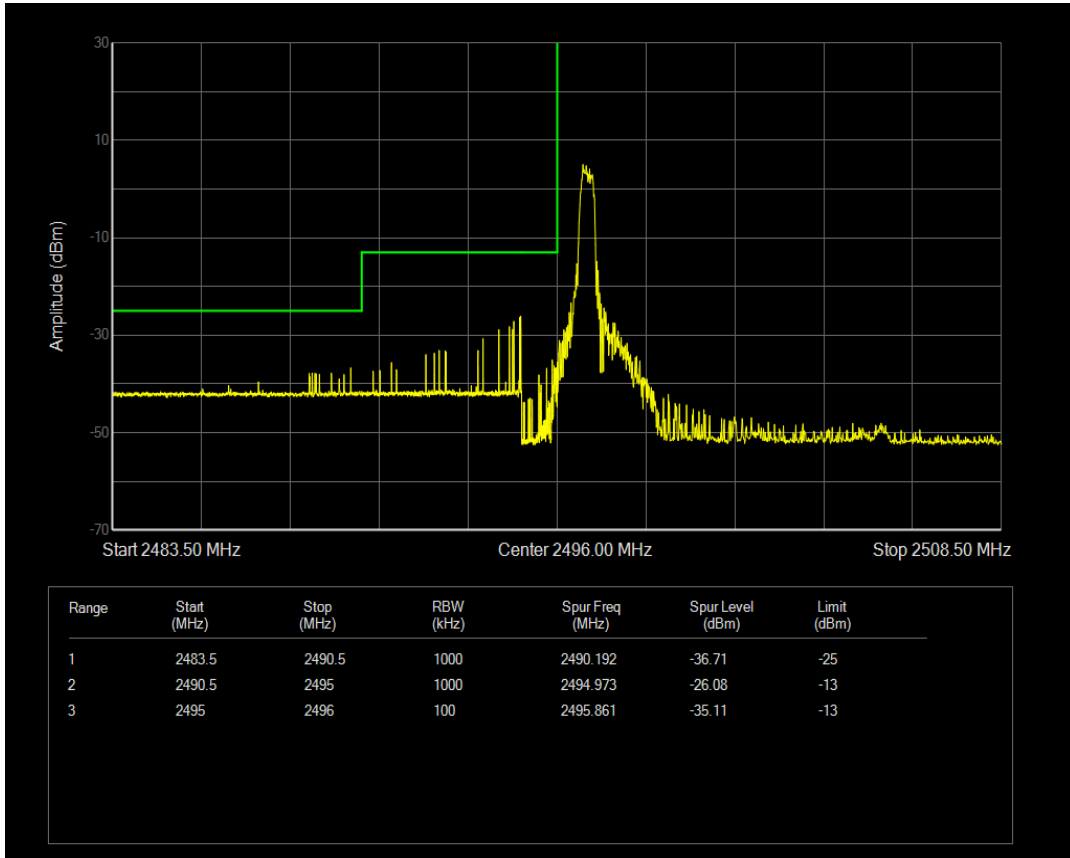
## 5 Band edge for NR FR1

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	2489.32	-36.39	-25	PASS
n41	30	10	500202	1@0	DFT_QPSK	2490.19	-36.71	-25	PASS
n41	30	10	537000	24@0	DFT_QPSK	2700.07	-40.11	-25	PASS
n41	30	10	537000	1@23	DFT_QPSK	2700.01	-40.06	-25	PASS
n41	30	100	509202	270@0	DFT_QPSK	2485.24	-40.75	-25	PASS
n41	30	100	509202	1@0	DFT_QPSK	2489.90	-39.45	-25	PASS
n41	30	100	528000	270@0	DFT_QPSK	2802.35	-41.41	-25	PASS
n41	30	100	528000	1@272	DFT_QPSK	2795.85	-41.54	-25	PASS

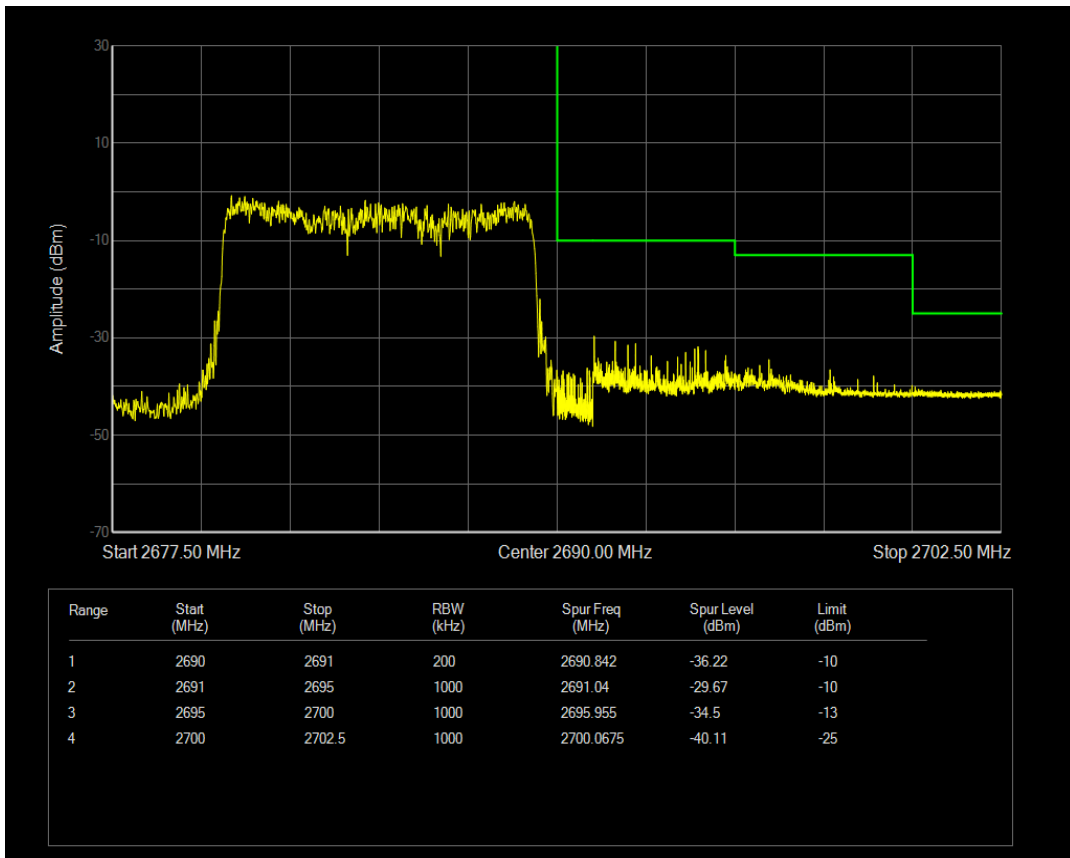
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=500202 RB=24@0



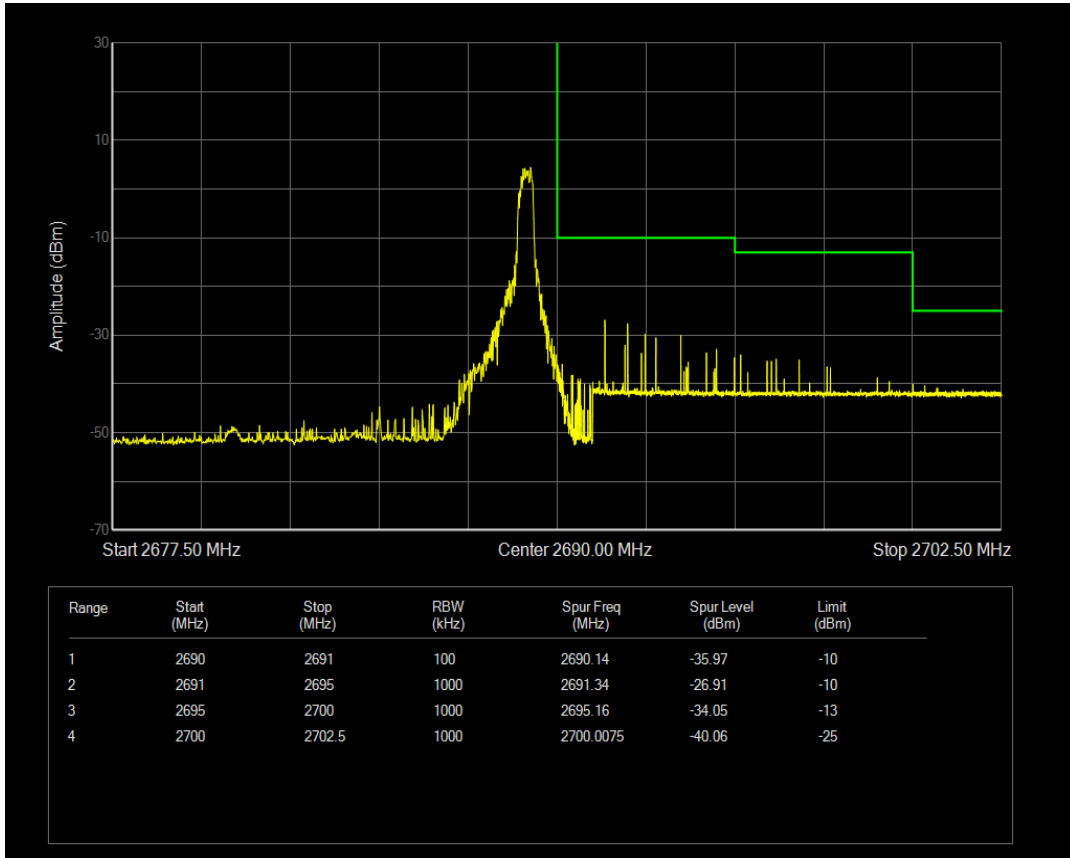
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=500202 RB=1@0



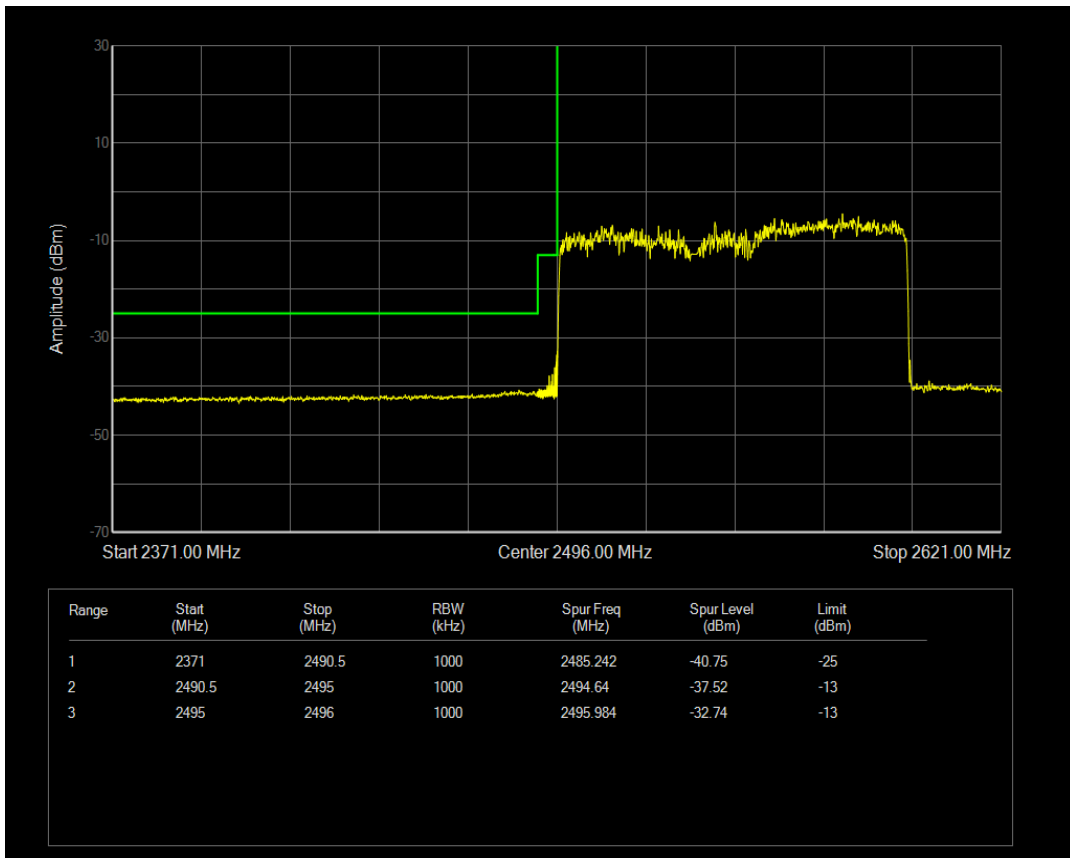
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=537000 RB=24@0



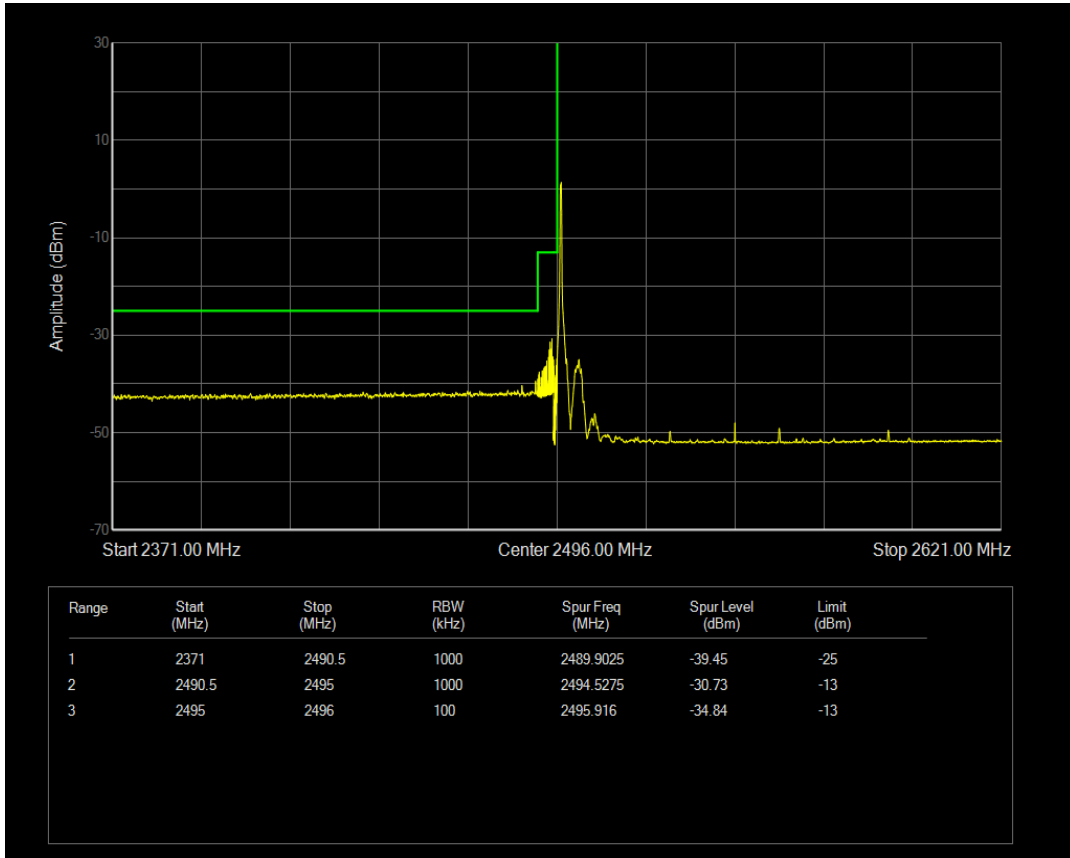
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=537000 RB=1@23



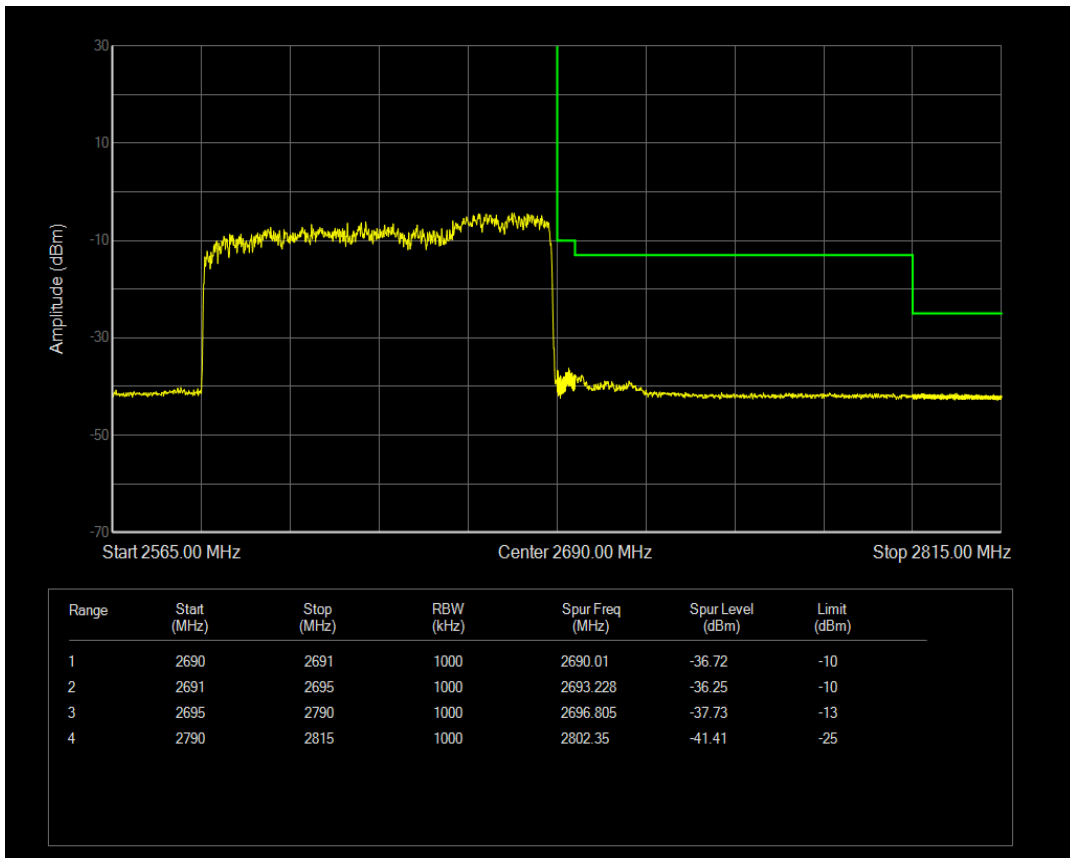
n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=509202 RB=270@0



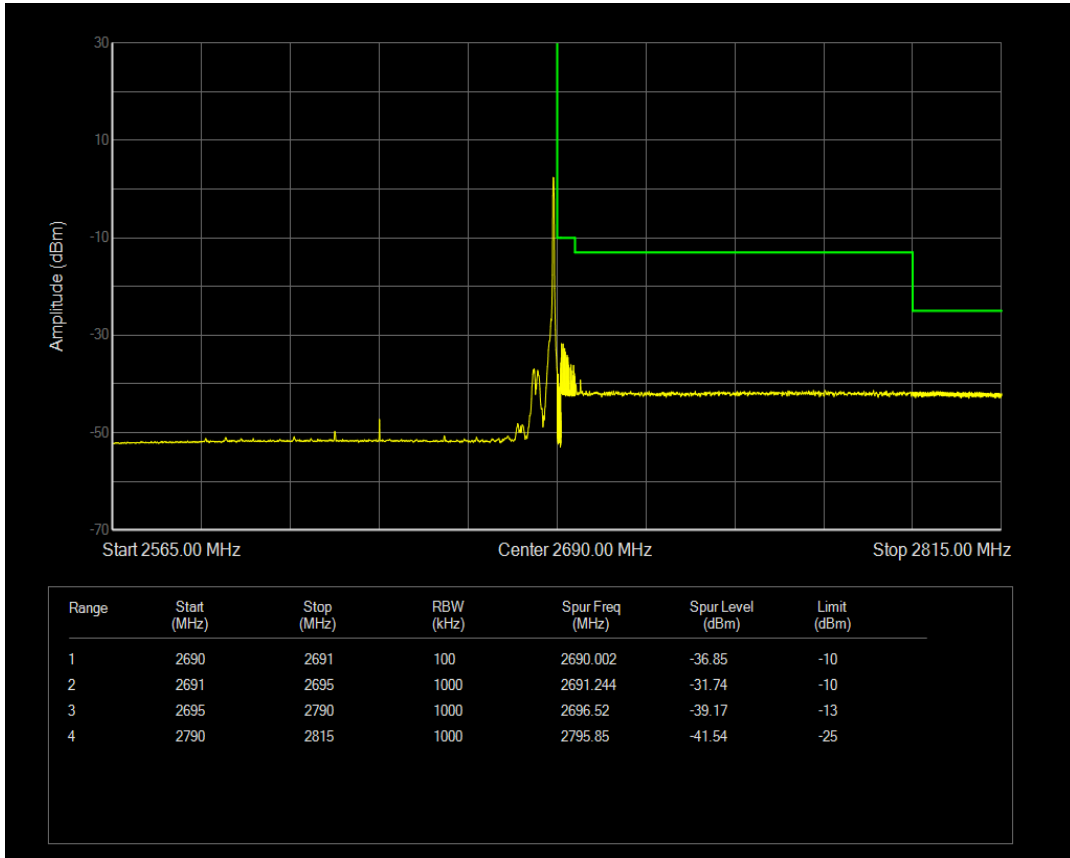
n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=509202 RB=1@0



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



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

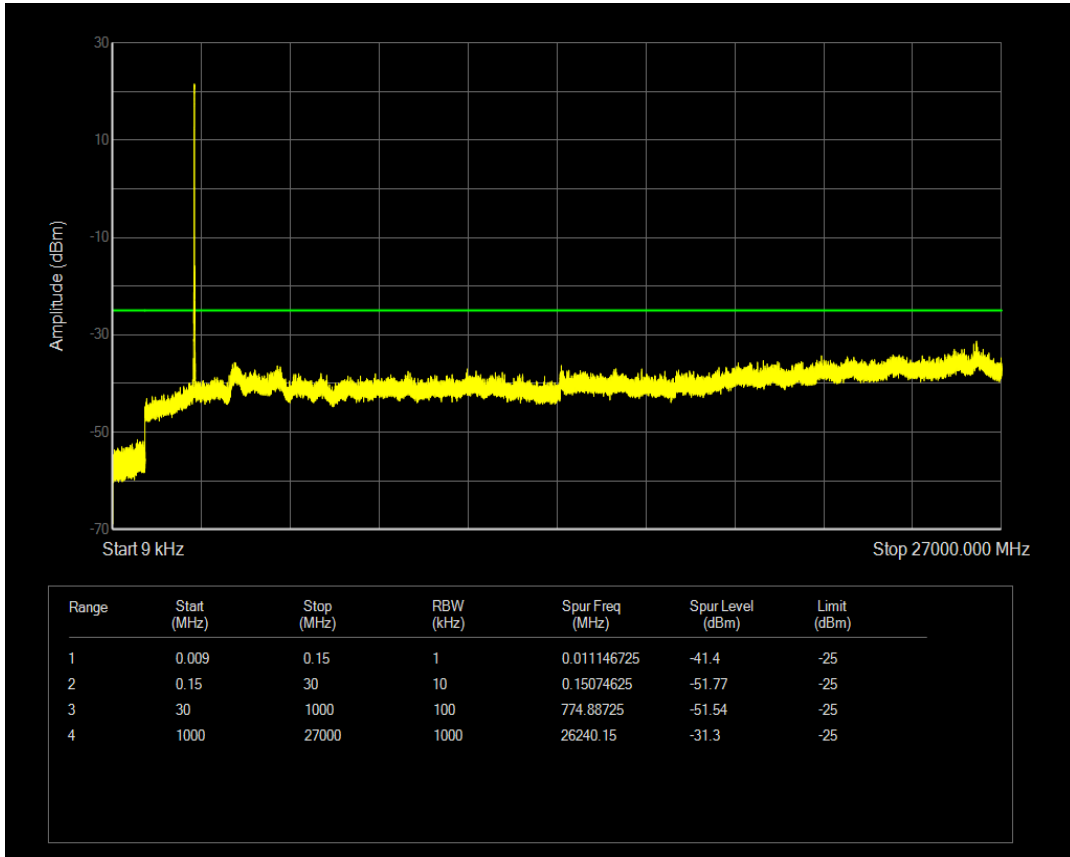


## 6 Out-of-band emissions for NR FR1

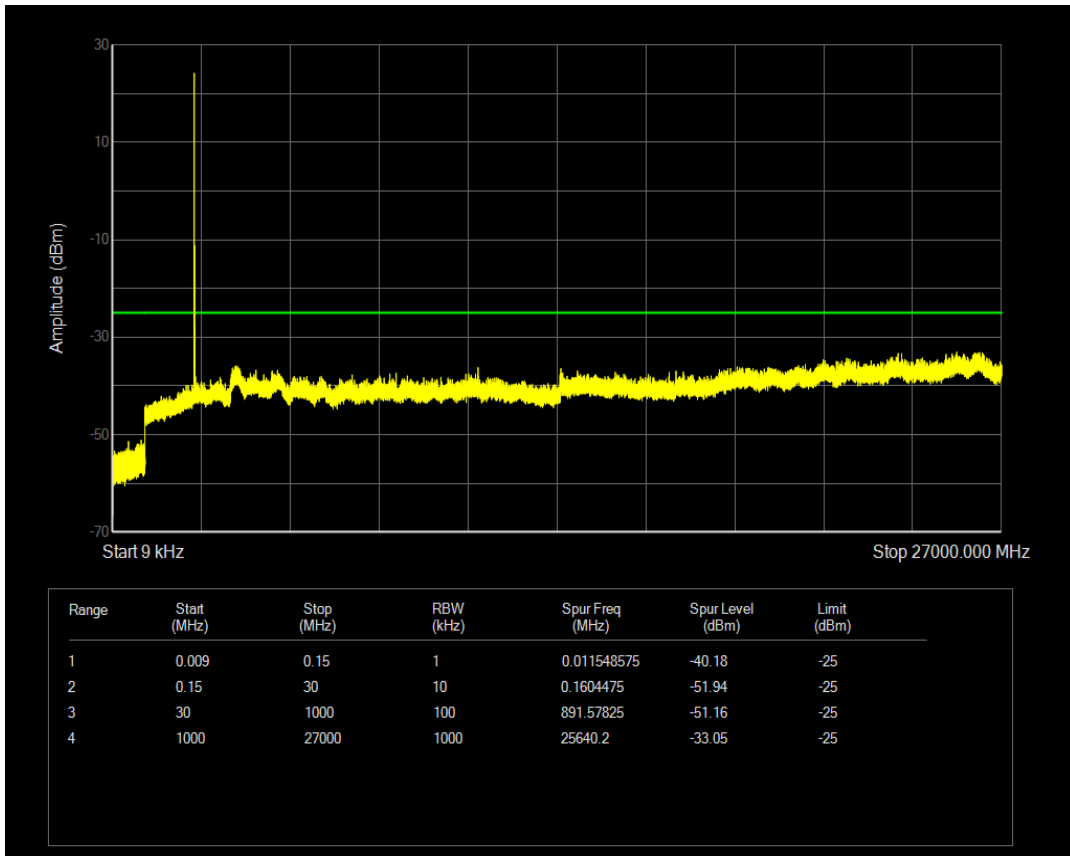
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n41	30	10	500202	24@0	DFT_QPSK	26240.15	-31.30	-25	PASS
n41	30	10	500202	1@0	DFT_QPSK	25640.20	-33.05	-25	PASS
n41	30	10	500202	1@23	DFT_QPSK	26272.65	-32.15	-25	PASS
n41	30	10	518598	24@0	DFT_QPSK	26314.25	-32.36	-25	PASS
n41	30	10	518598	1@0	DFT_QPSK	26245.35	-31.64	-25	PASS
n41	30	10	518598	1@23	DFT_QPSK	25825.45	-32.69	-25	PASS
n41	30	10	537000	24@0	DFT_QPSK	25608.35	-32.75	-25	PASS
n41	30	10	537000	1@0	DFT_QPSK	25726.00	-32.62	-25	PASS
n41	30	10	537000	1@23	DFT_QPSK	26341.55	-32.74	-25	PASS
n41	30	100	509202	270@0	DFT_QPSK	26237.55	-32.57	-25	PASS
n41	30	100	509202	1@0	DFT_QPSK	26377.95	-31.98	-25	PASS
n41	30	100	509202	1@272	DFT_QPSK	25797.50	-31.86	-25	PASS
n41	30	100	518598	270@0	DFT_QPSK	26227.80	-31.81	-25	PASS
n41	30	100	518598	1@0	DFT_QPSK	26266.80	-31.77	-25	PASS
n41	30	100	518598	1@272	DFT_QPSK	26255.10	-32.24	-25	PASS
n41	30	100	528000	270@0	DFT_QPSK	26340.90	-32.50	-25	PASS
n41	30	100	528000	1@0	DFT_QPSK	26177.10	-32.44	-25	PASS
n41	30	100	528000	1@272	DFT_QPSK	26237.55	-31.32	-25	PASS



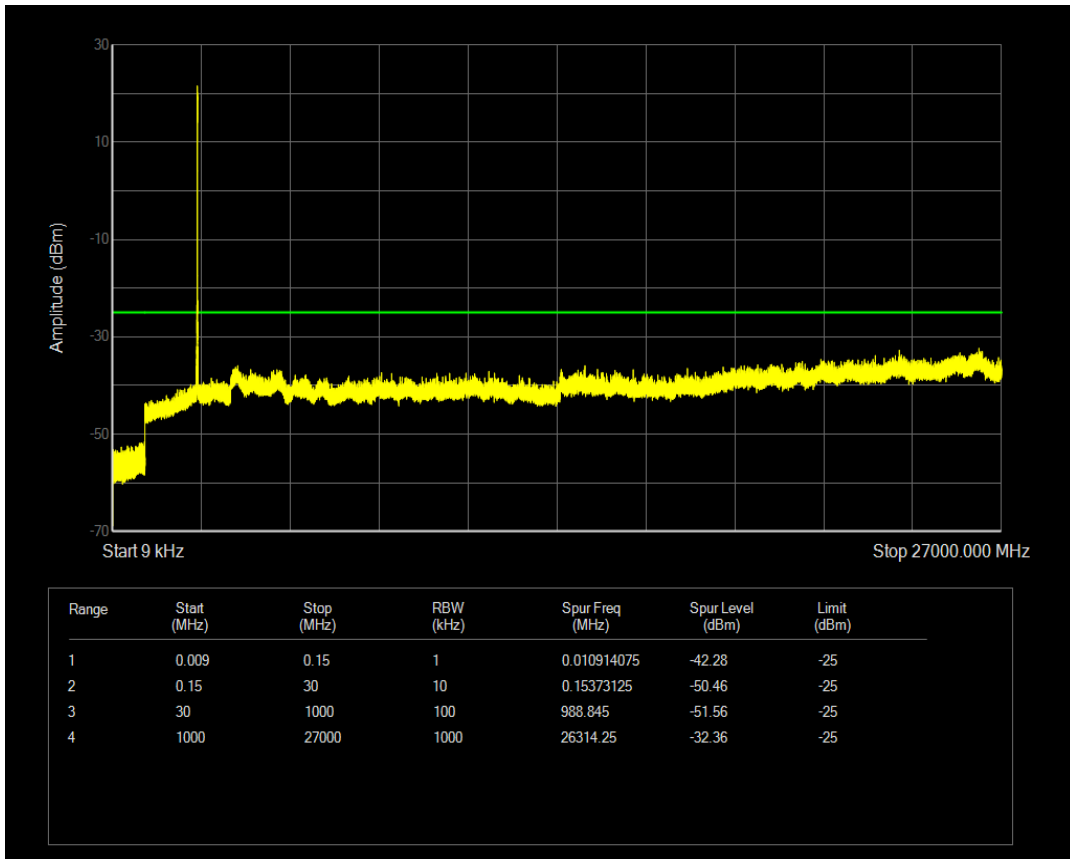
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=500202 RB=24@0



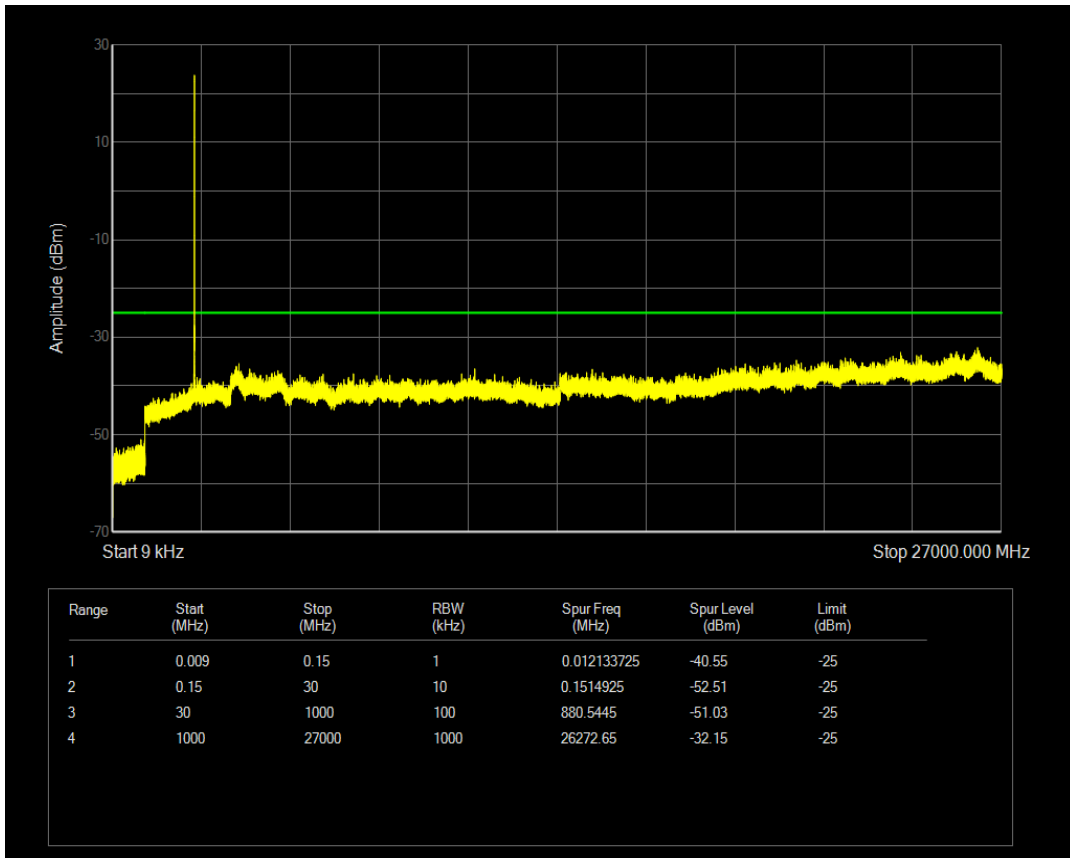
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=500202 RB=1@0



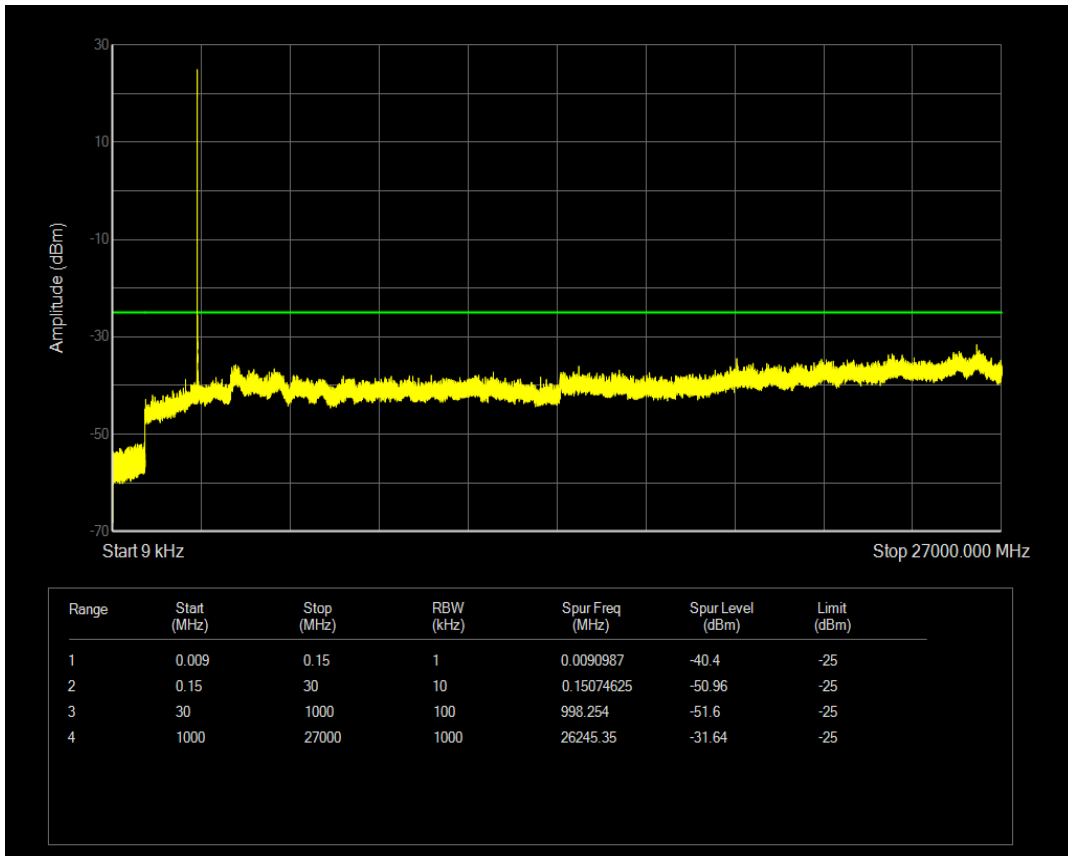
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=518598 RB=24@0



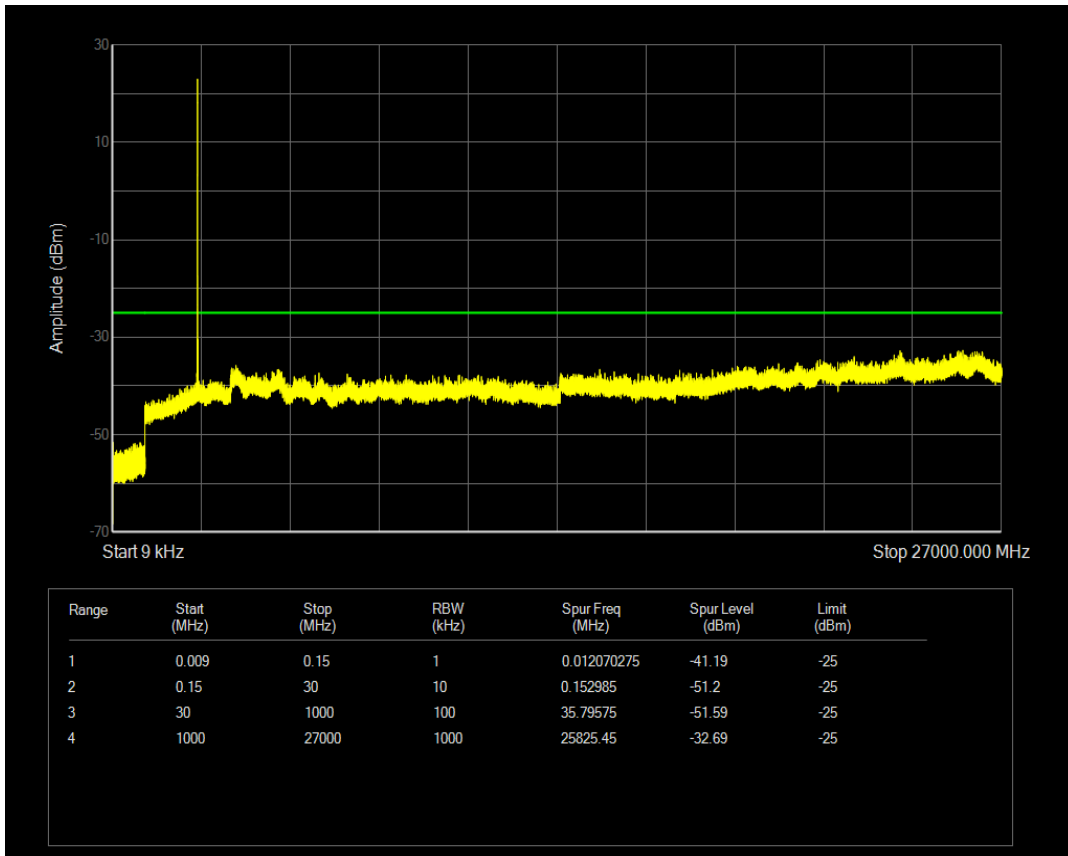
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=500202 RB=1@23



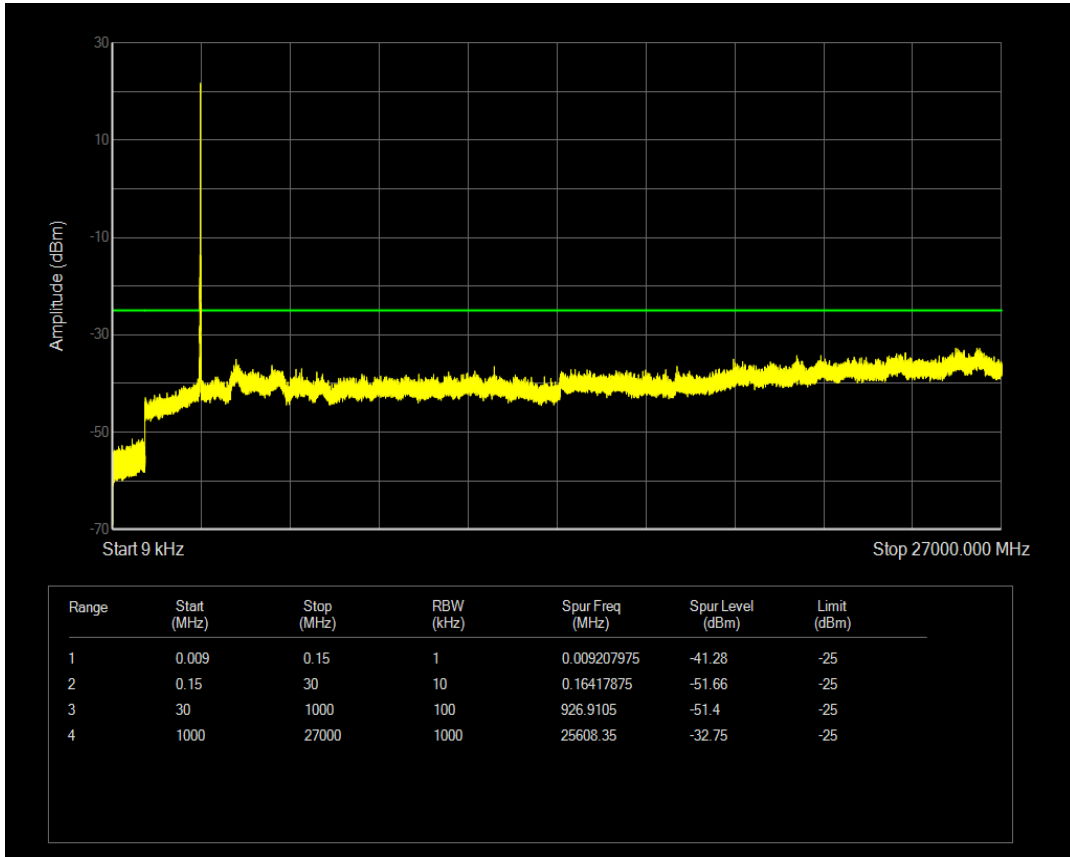
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=518598 RB=1@0



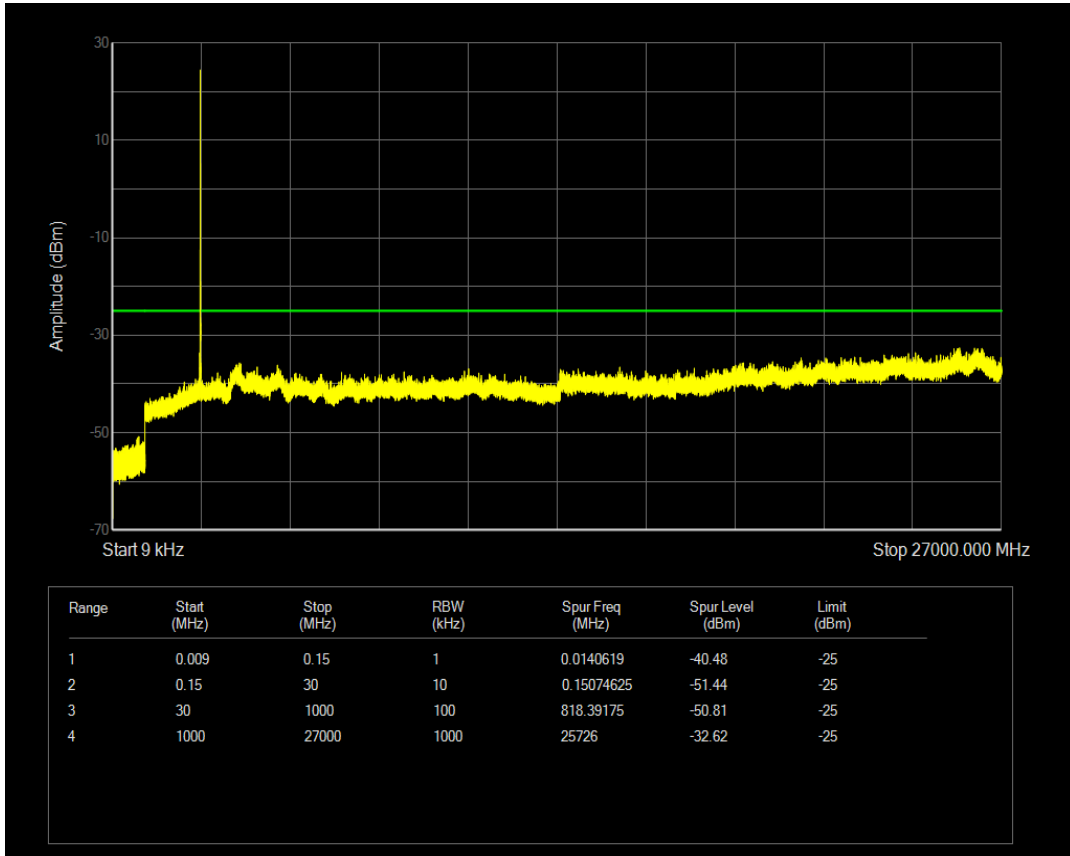
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=518598 RB=1@23



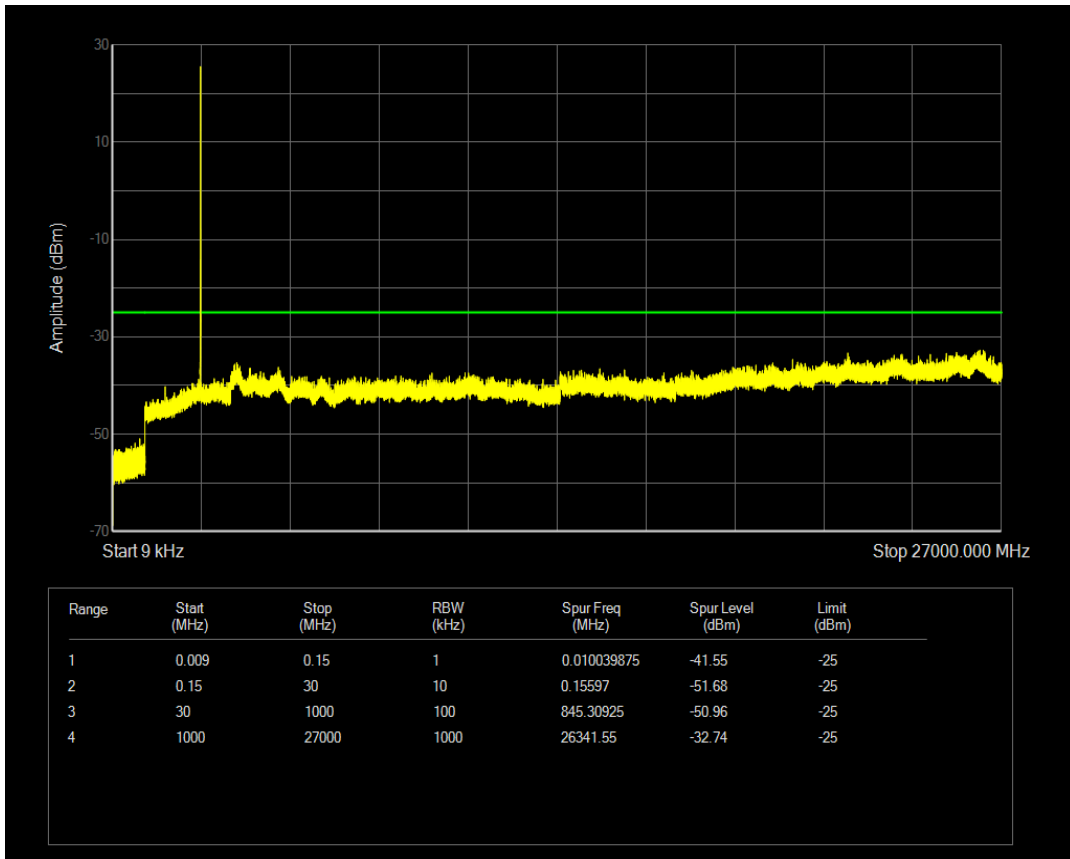
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=537000 RB=24@0



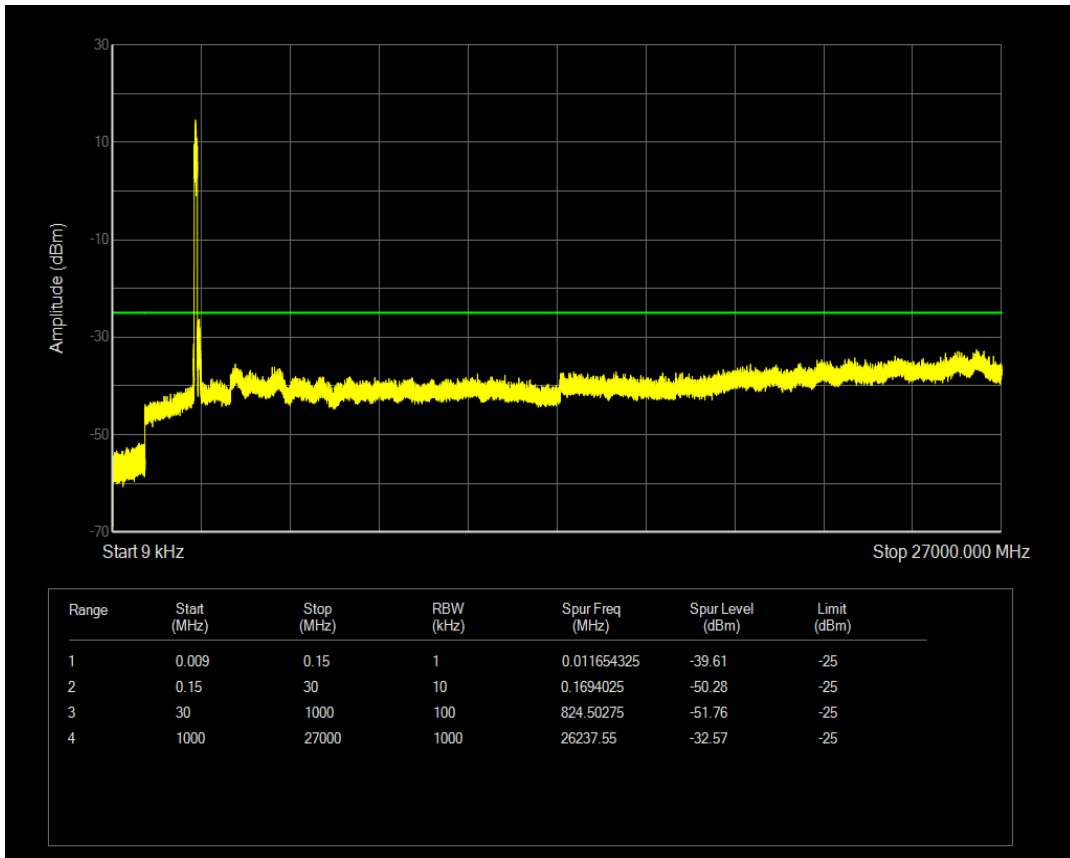
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=537000 RB=1@0



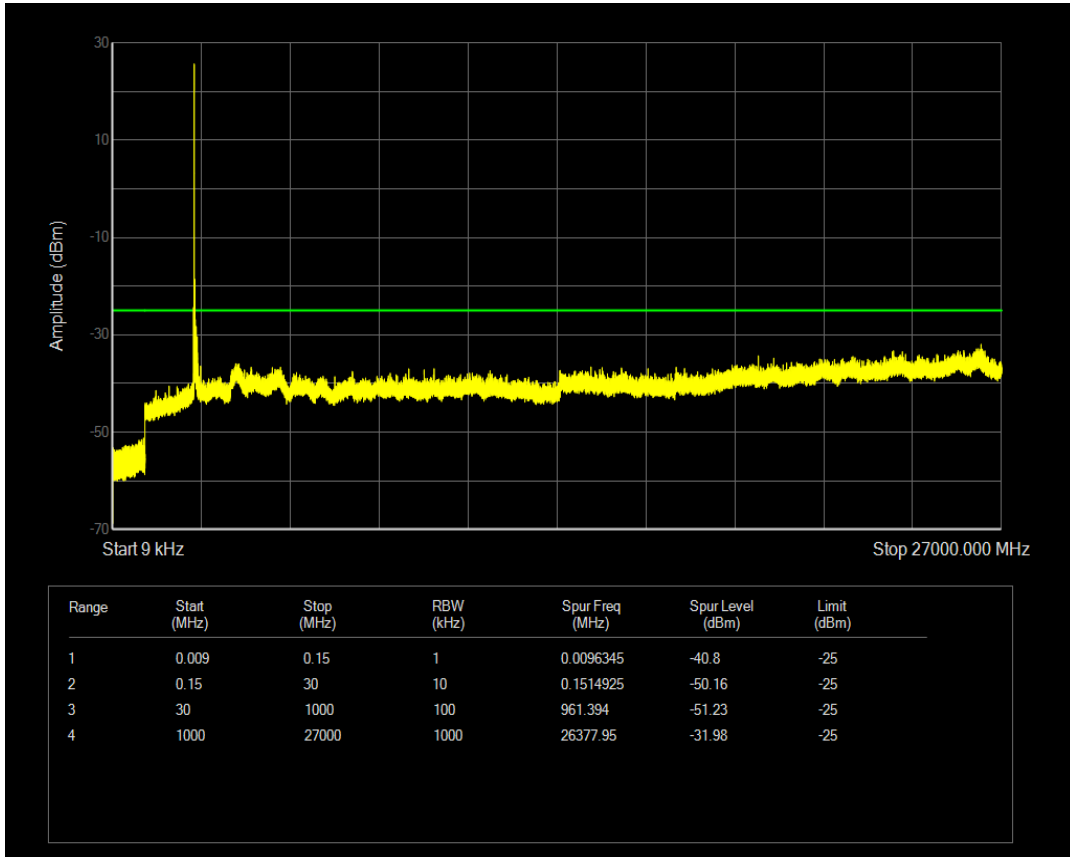
n41 SCS=30kHz DFT\_QPSK BW=10MHz Channel=537000 RB=1 @23



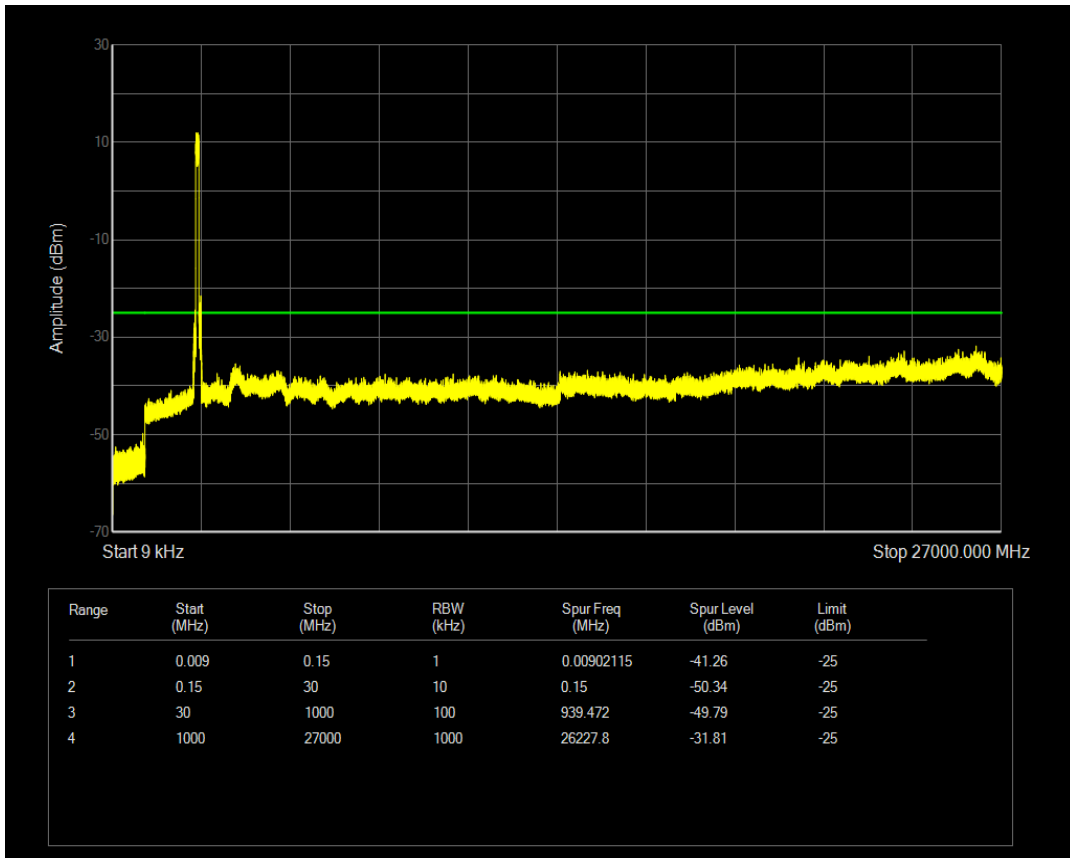
n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=509202 RB=270 @0



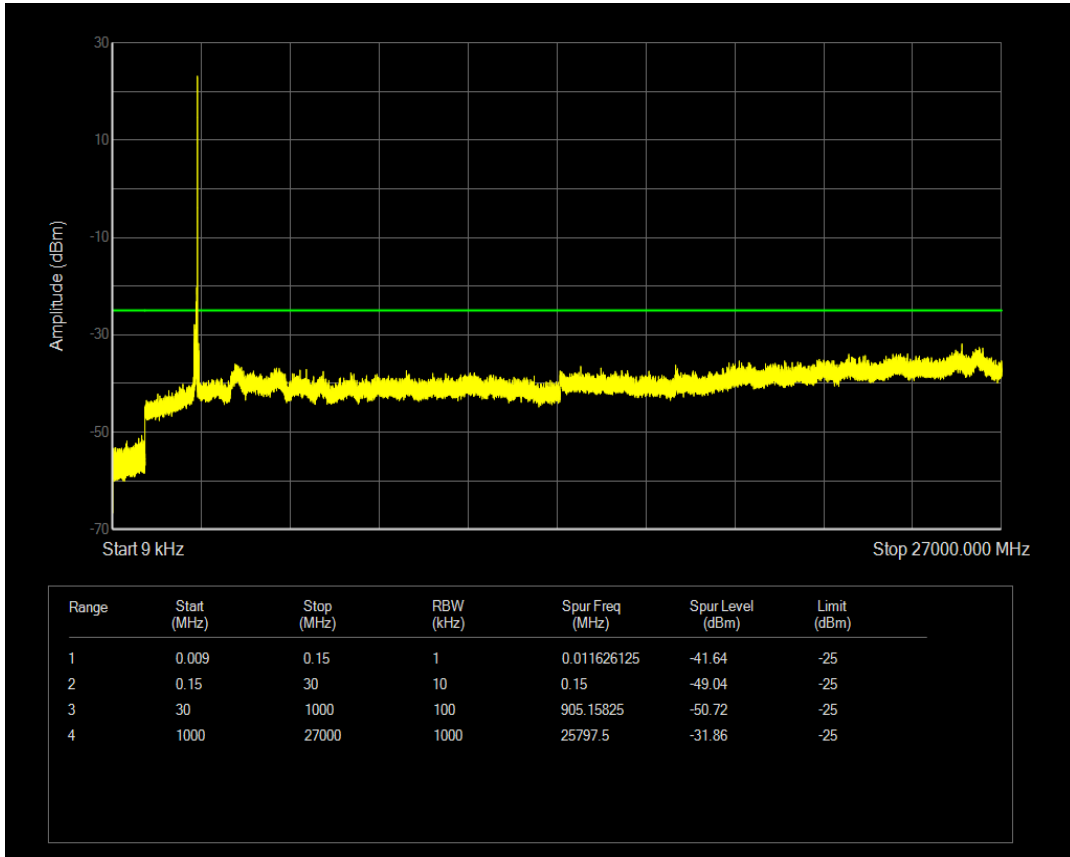
n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=509202 RB=1@0



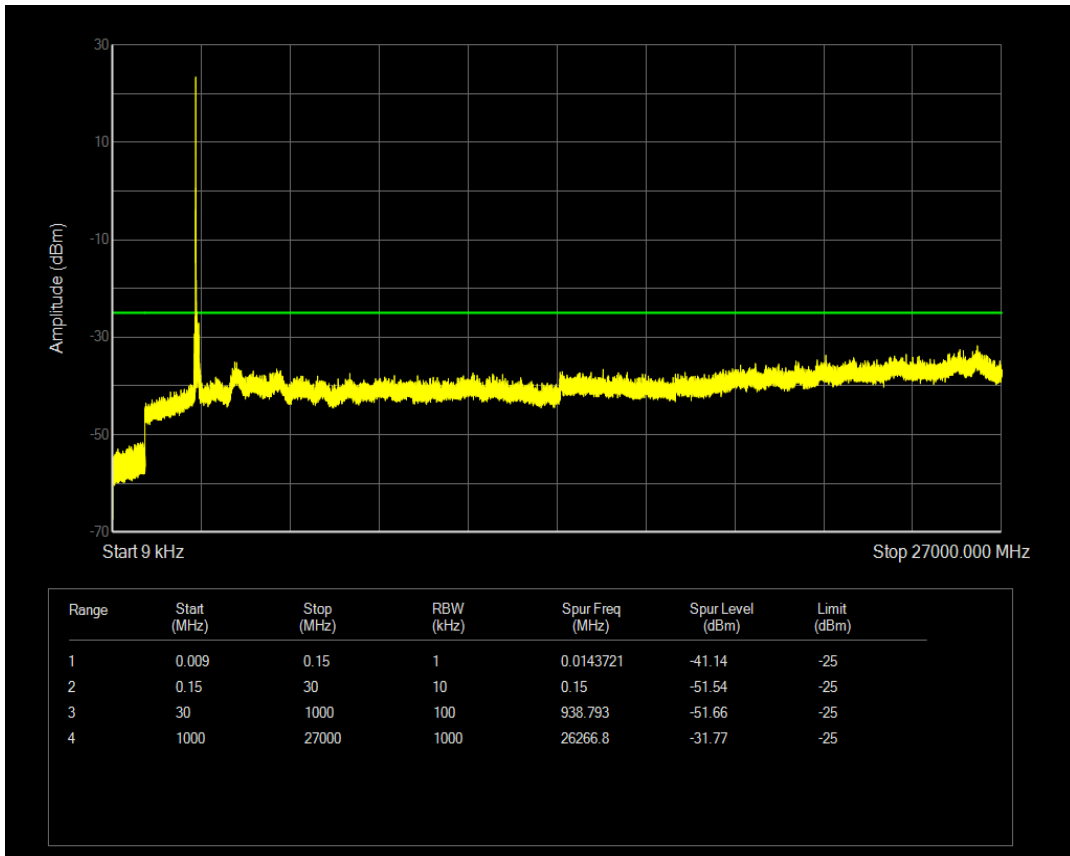
n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=518598 RB=270@0



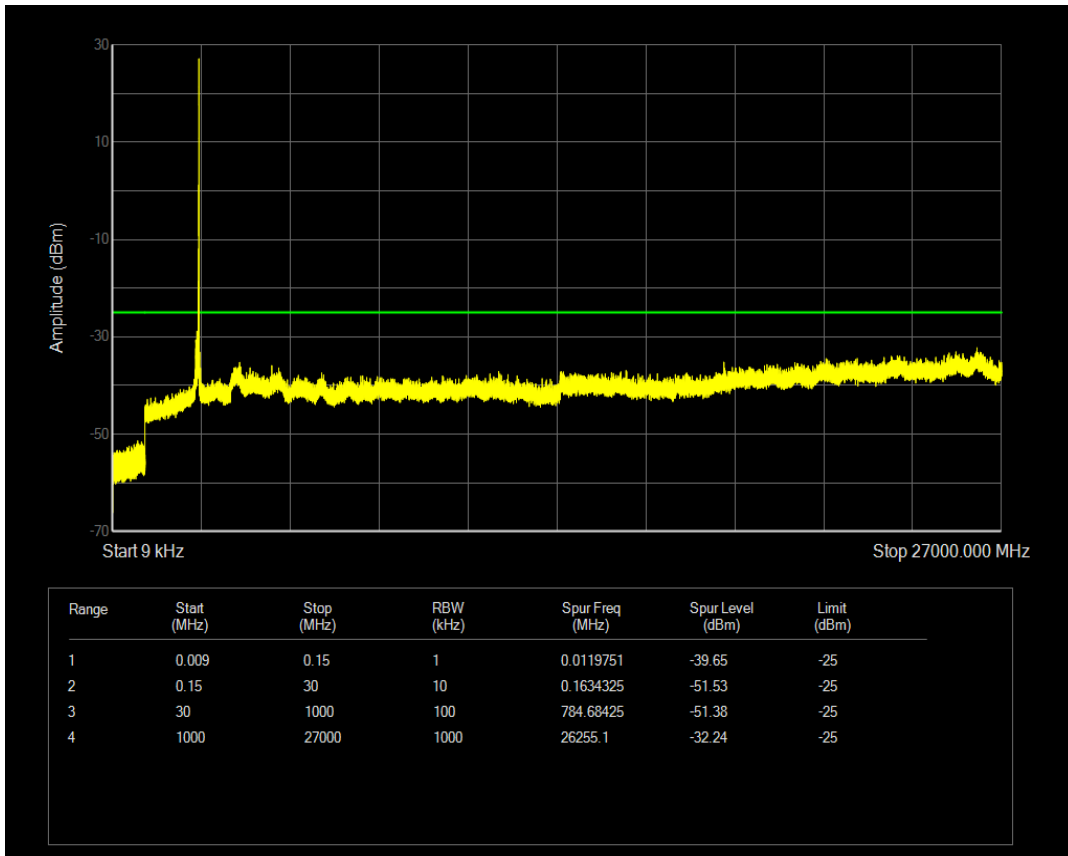
n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=509202 RB=1 @272



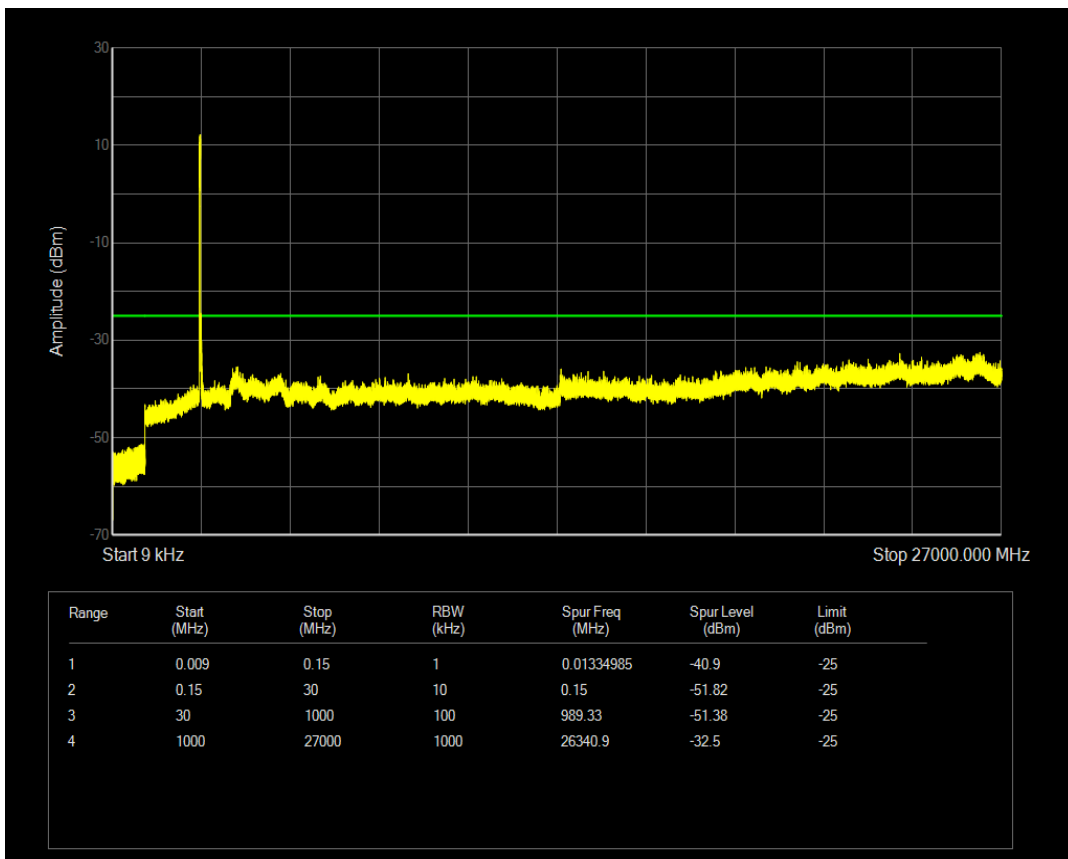
n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=518598 RB=1 @0



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

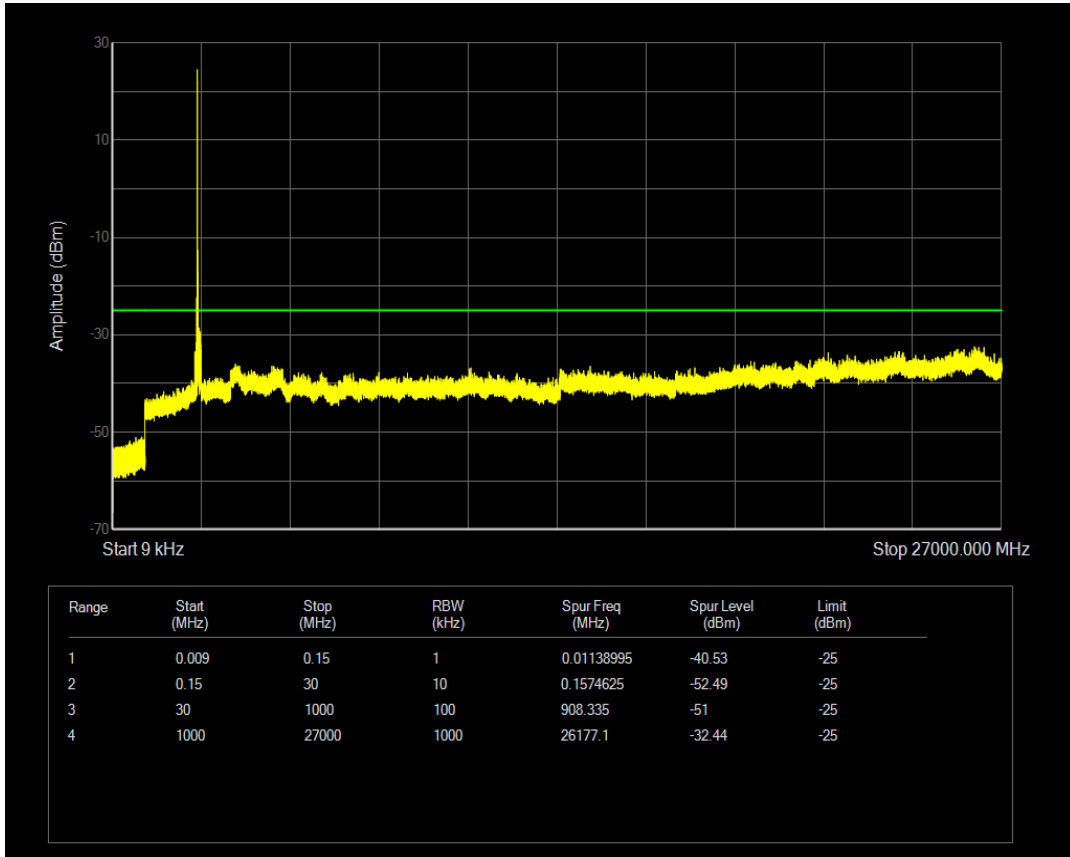


n41 SCS=30kHz DFT\_QPSK BW=100MHz Channel=528000 RB=270@0





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



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

