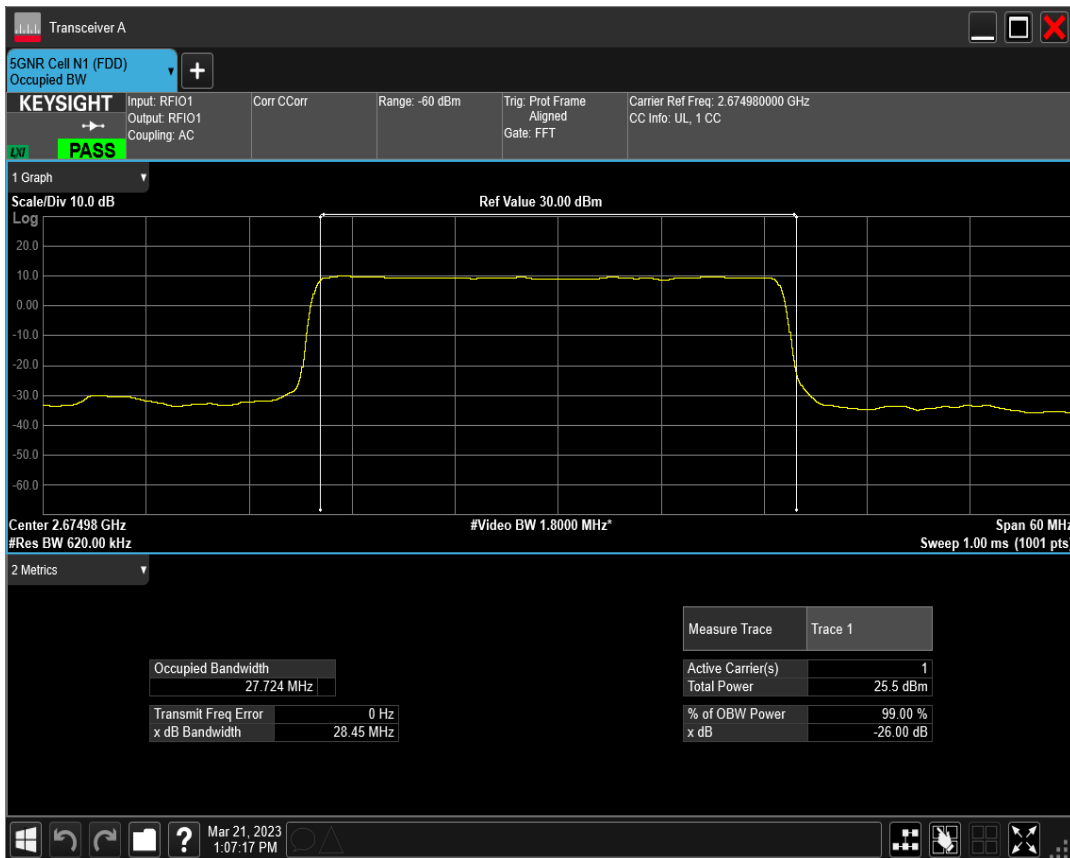




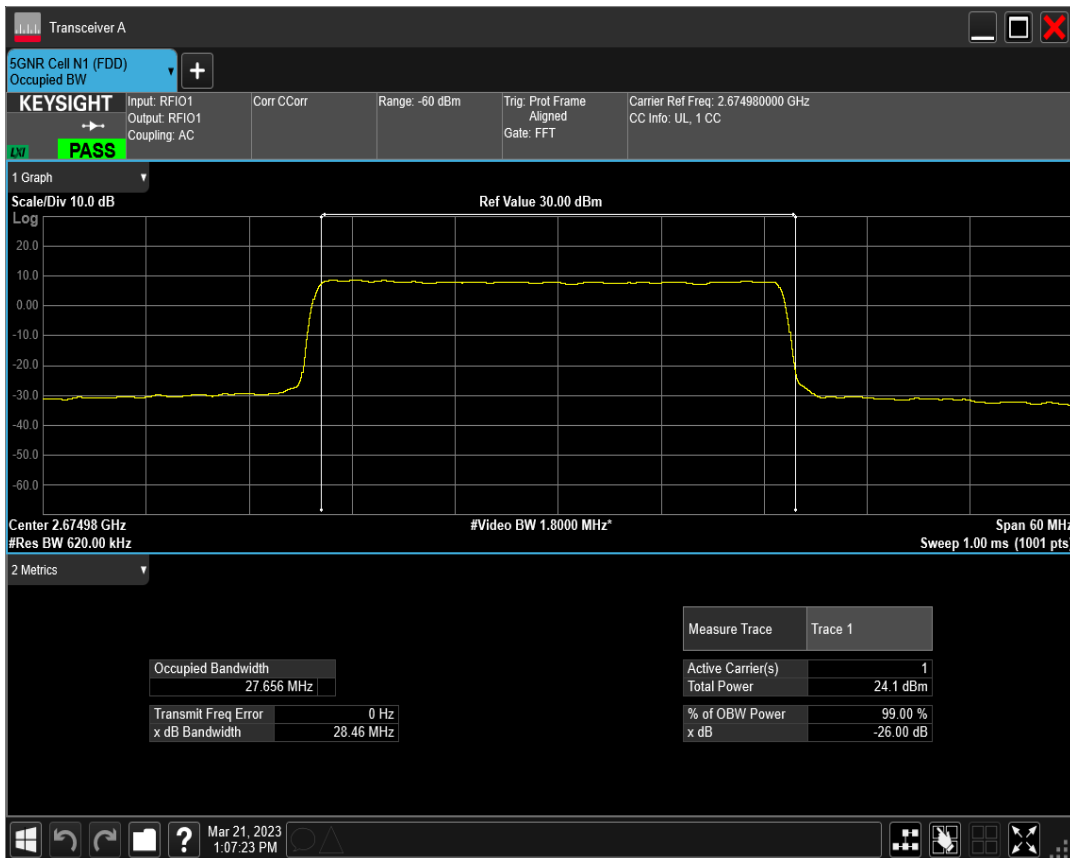
n41 SCS=30kHz DFT_BPSK BW=30MHz Channel=534996 RB=75@0



n41 SCS=30kHz DFT_QPSK BW=30MHz Channel=534996 RB=75@0



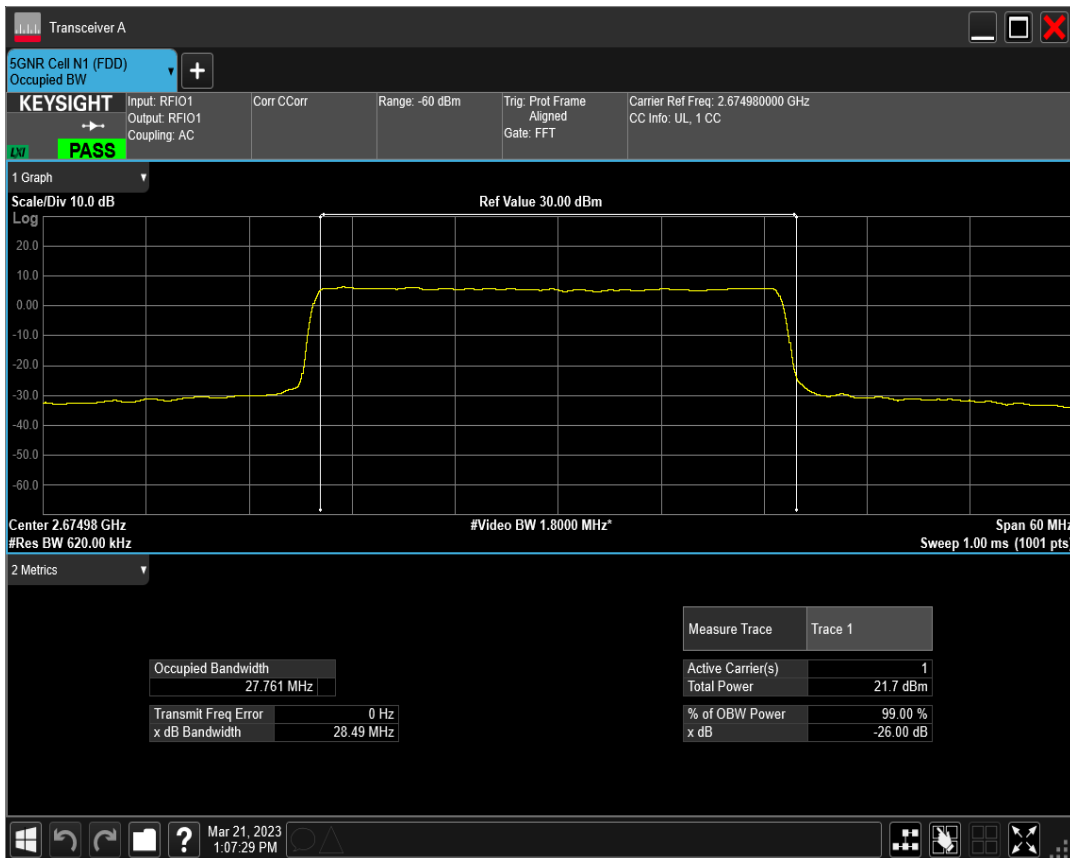
n41 SCS=30kHz DFT_QAM16 BW=30MHz Channel=534996 RB=75@0



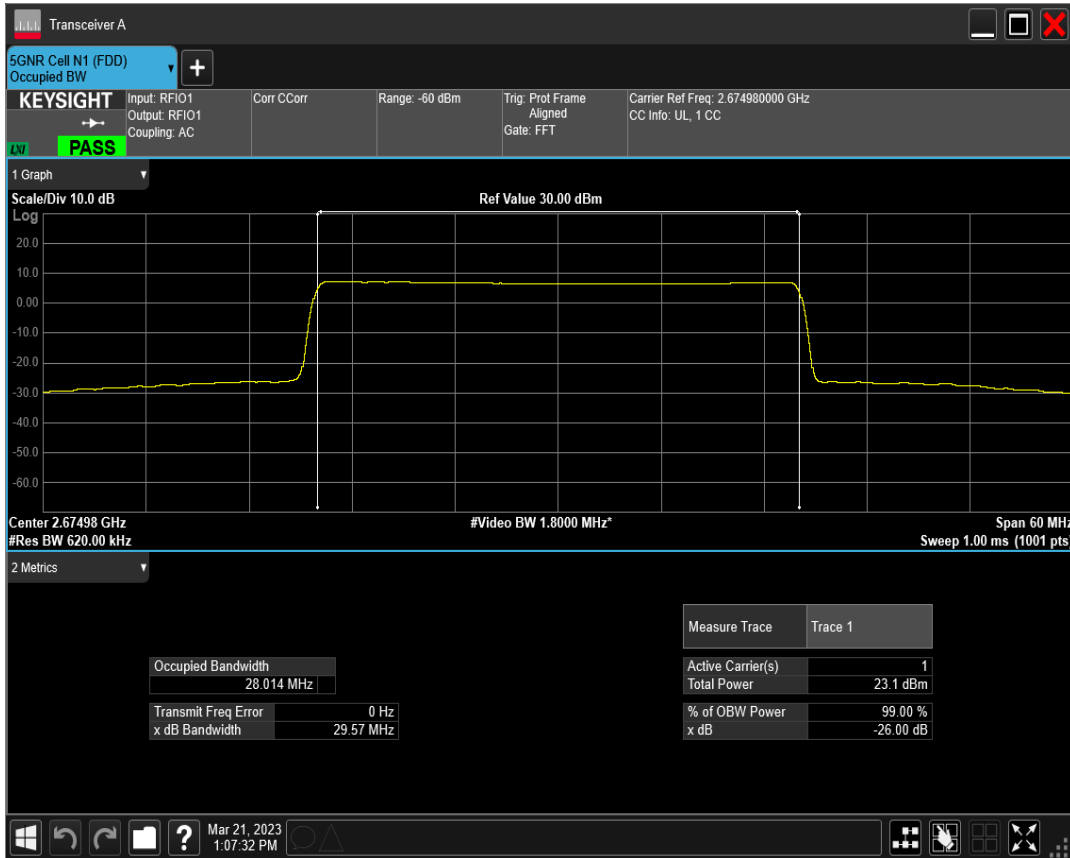
n41 SCS=30kHz DFT_QAM64 BW=30MHz Channel=534996 RB=75@0



n41 SCS=30kHz DFT_QAM256 BW=30MHz Channel=534996 RB=75@0



n41 SCS=30kHz CP_QPSK BW=30MHz Channel=534996 RB=78@0



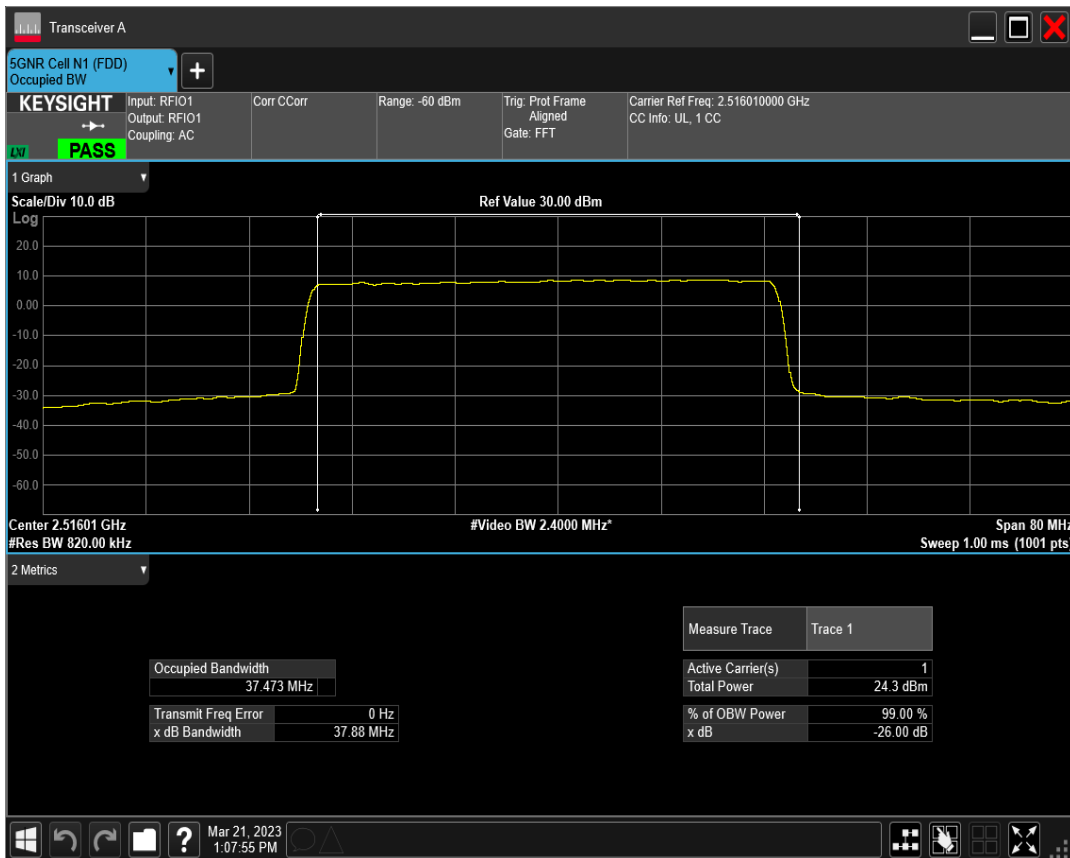
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n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=503202 RB=100@0



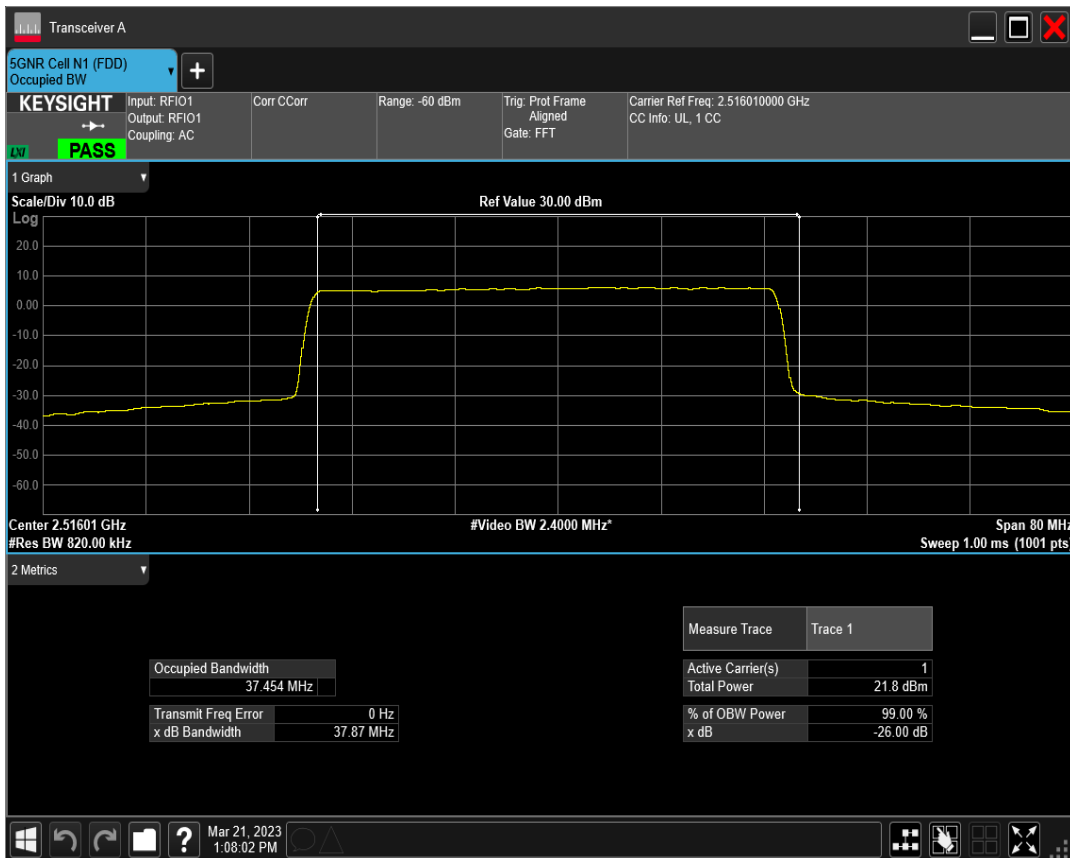
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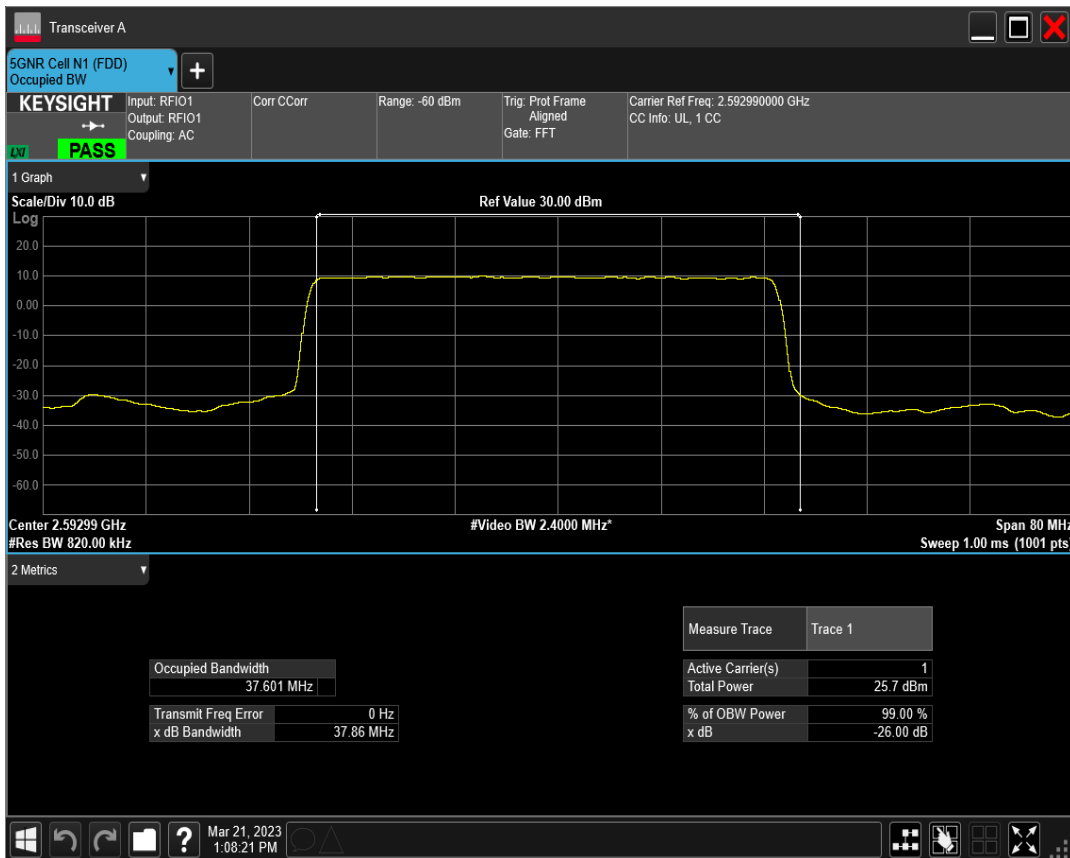
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n41 SCS=30kHz CP_QPSK BW=40MHz Channel=503202 RB=106@0



n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=518598 RB=100@0



n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=518598 RB=100@0



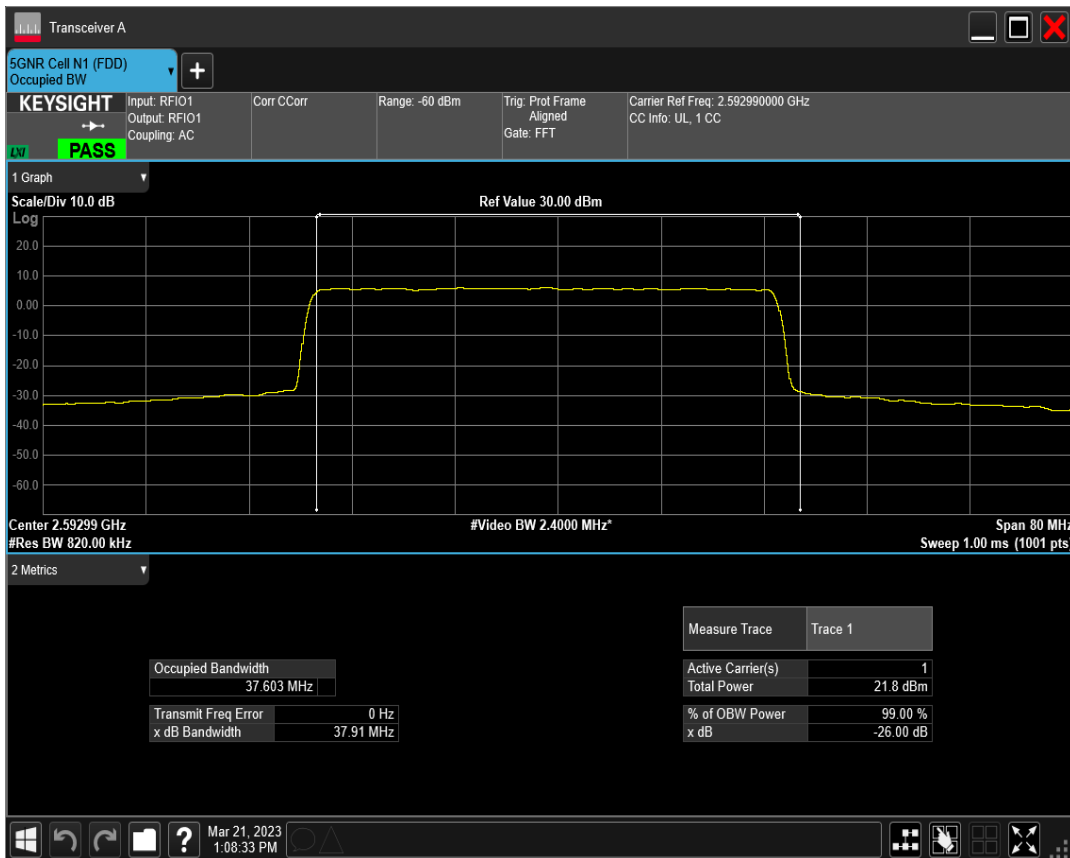
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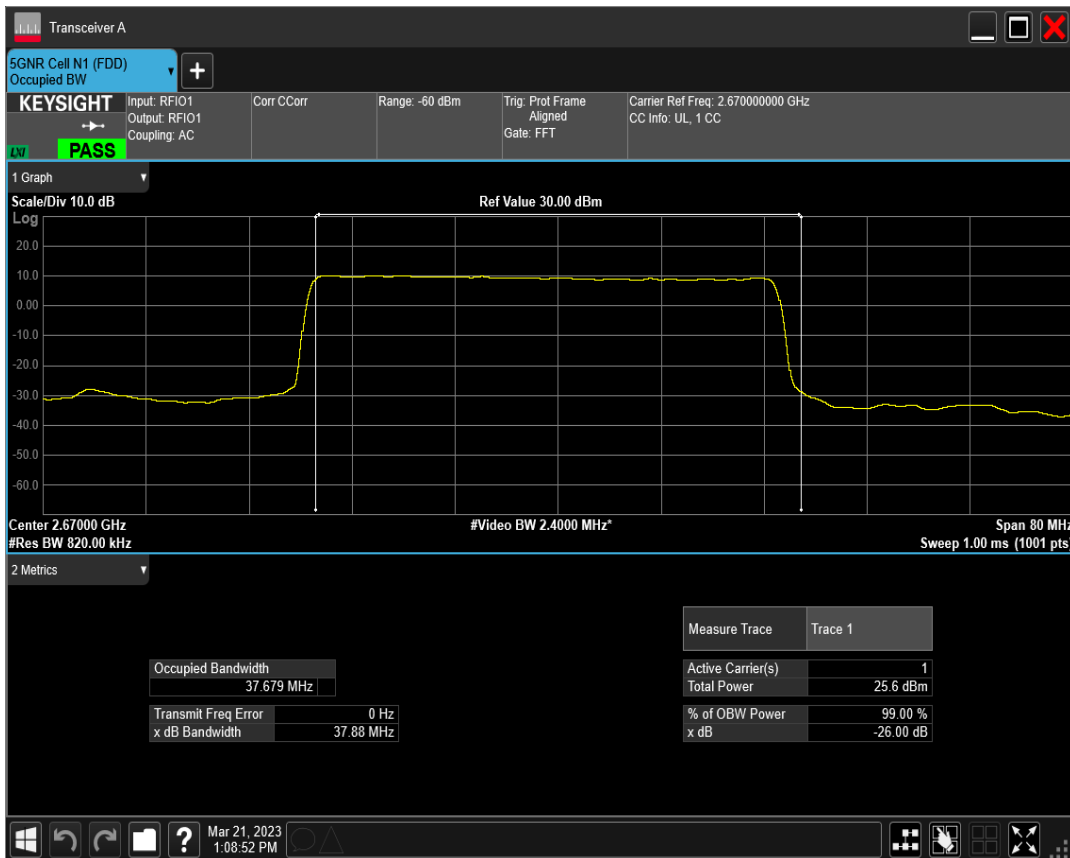
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n41 SCS=30kHz CP_QPSK BW=40MHz Channel=518598 RB=106@0



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n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=534000 RB=100@0



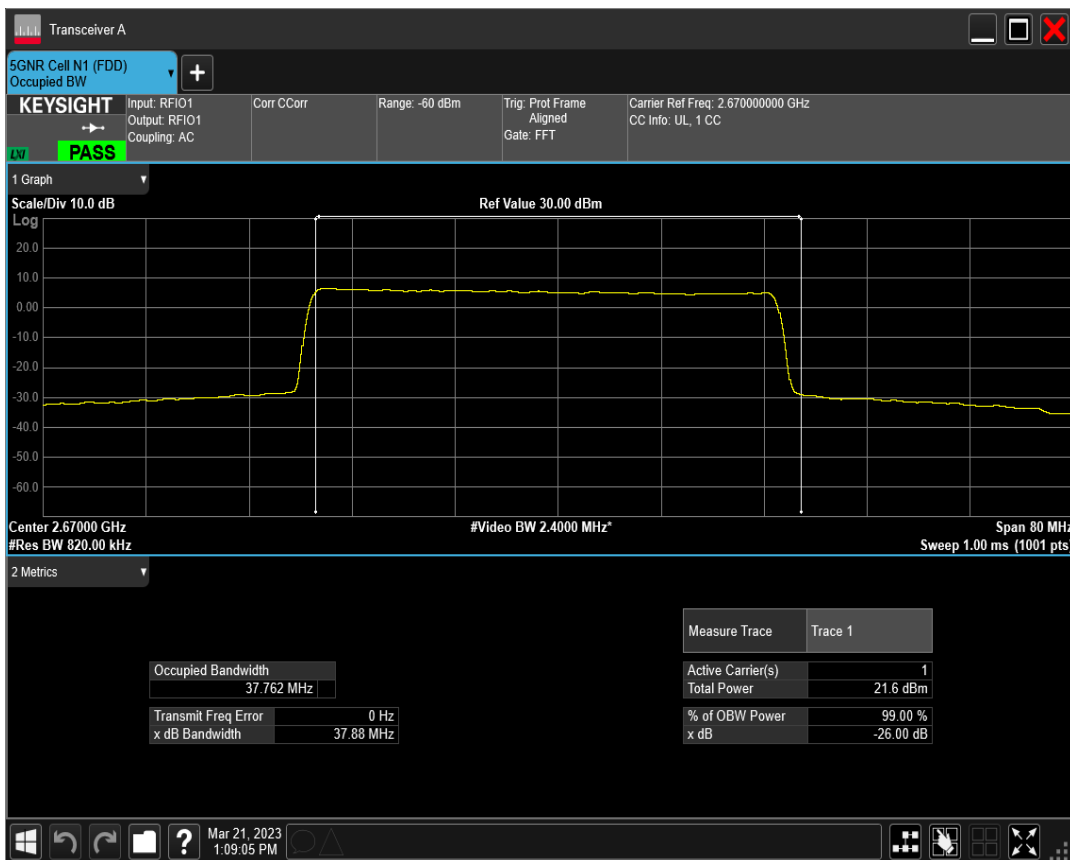
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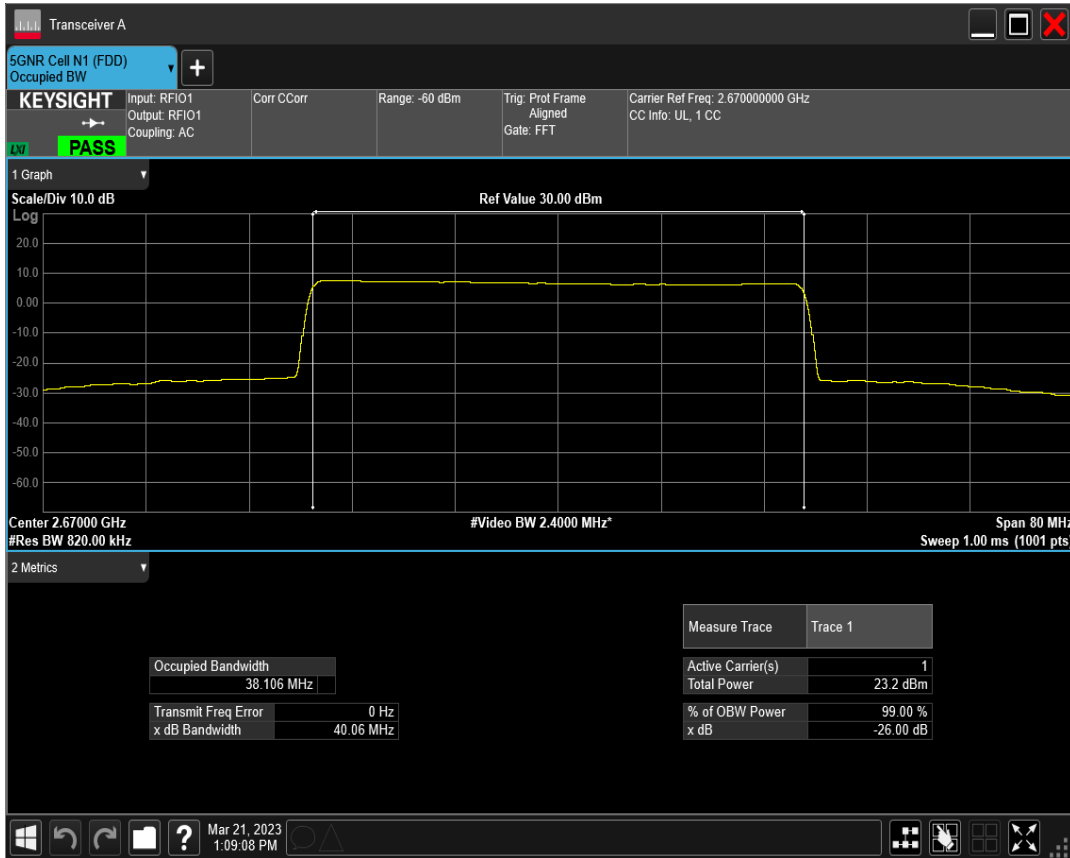
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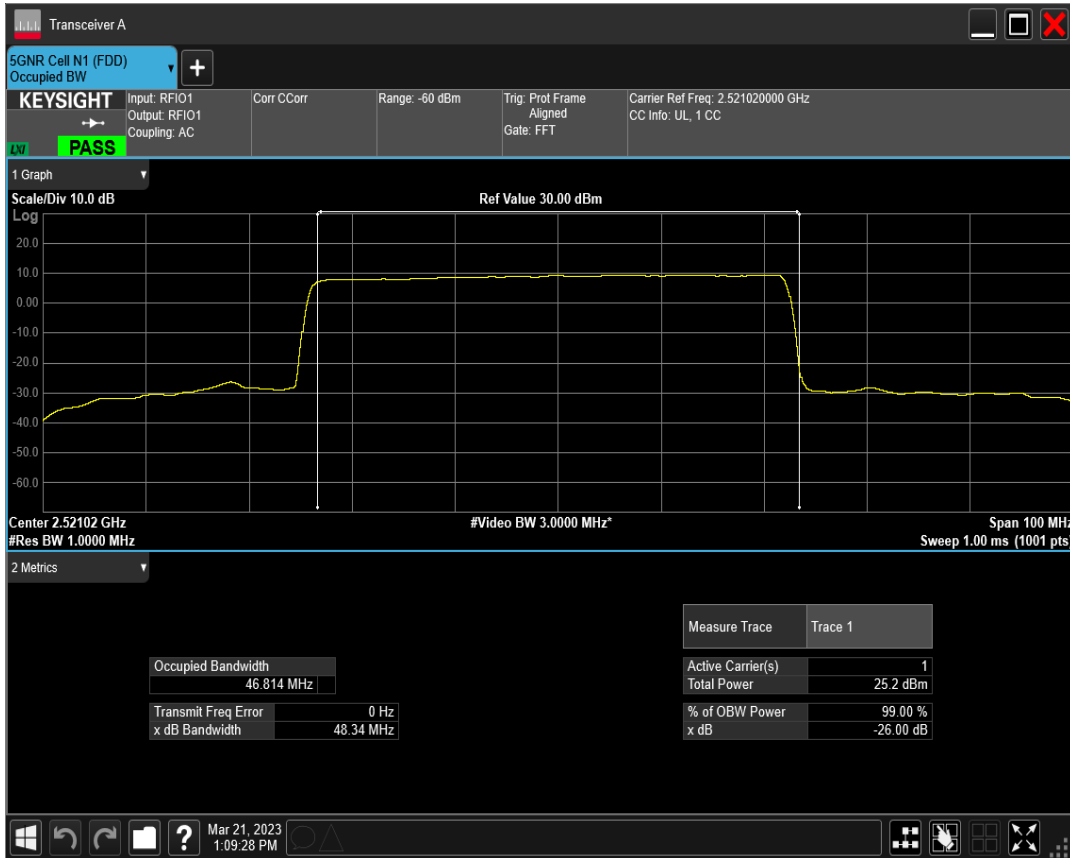
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n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=504204 RB=128@0



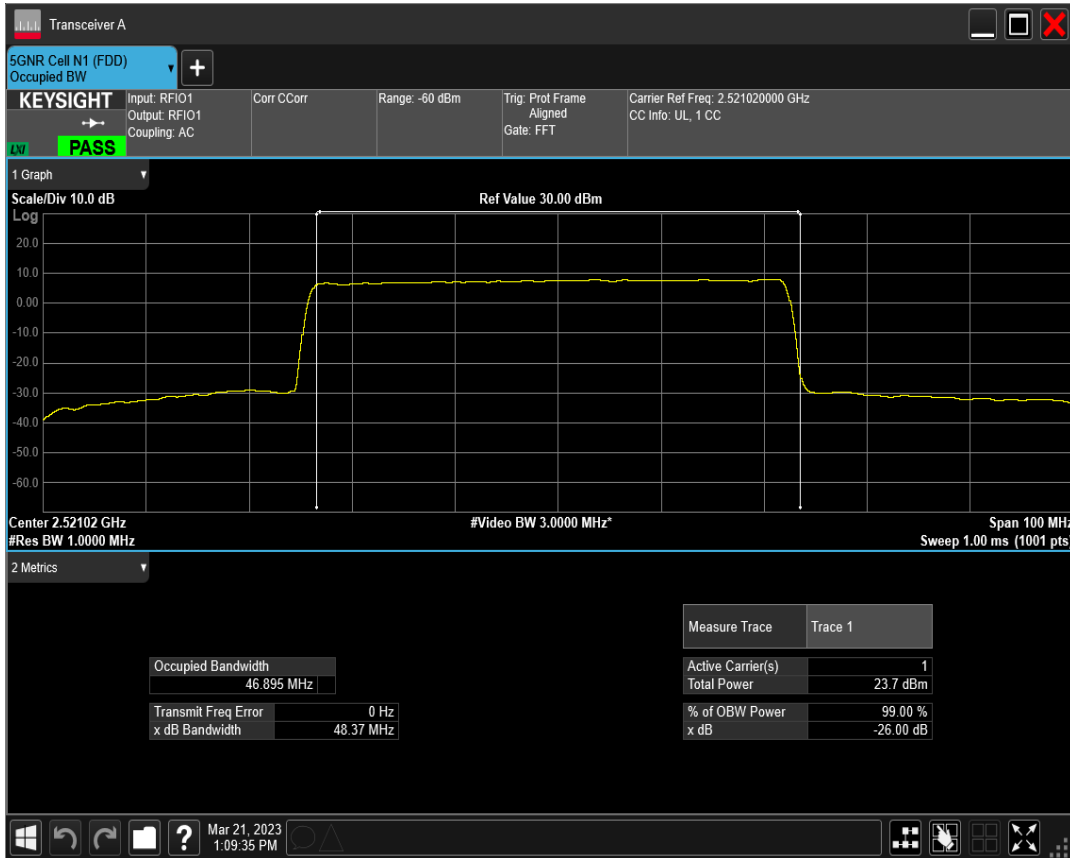
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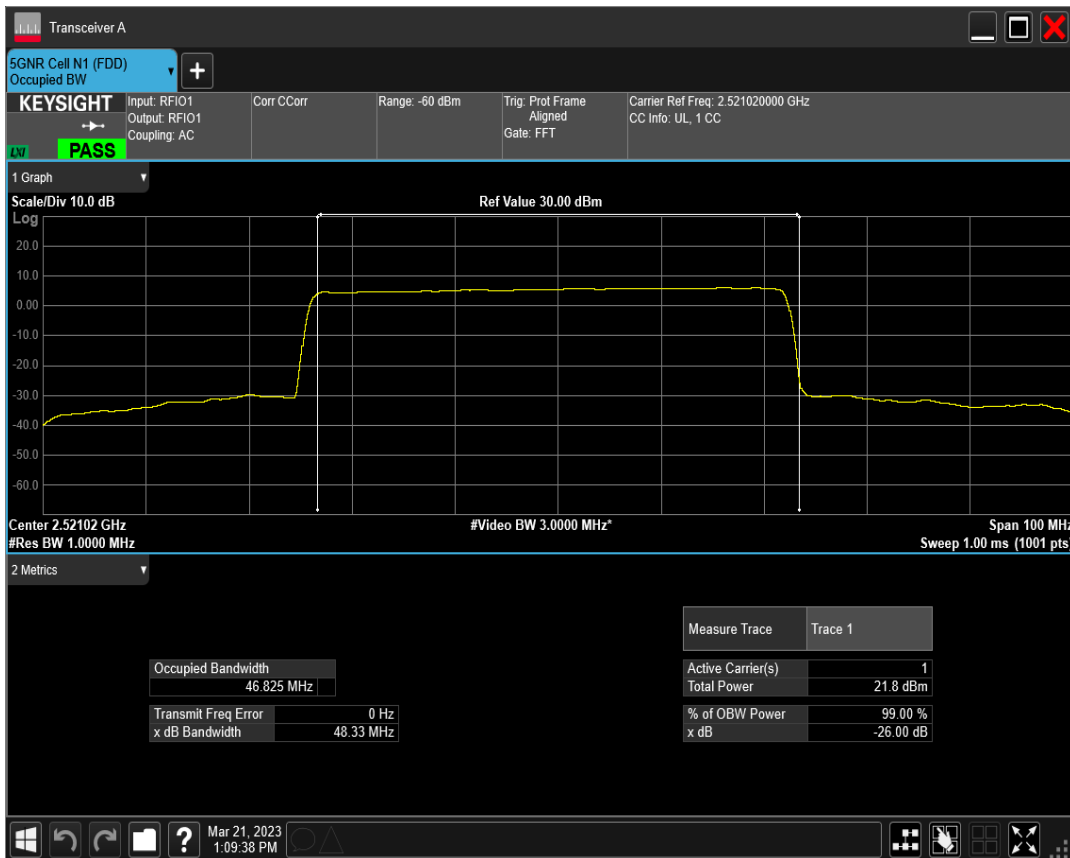
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n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=504204 RB=128@0



n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=504204 RB=128@0



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



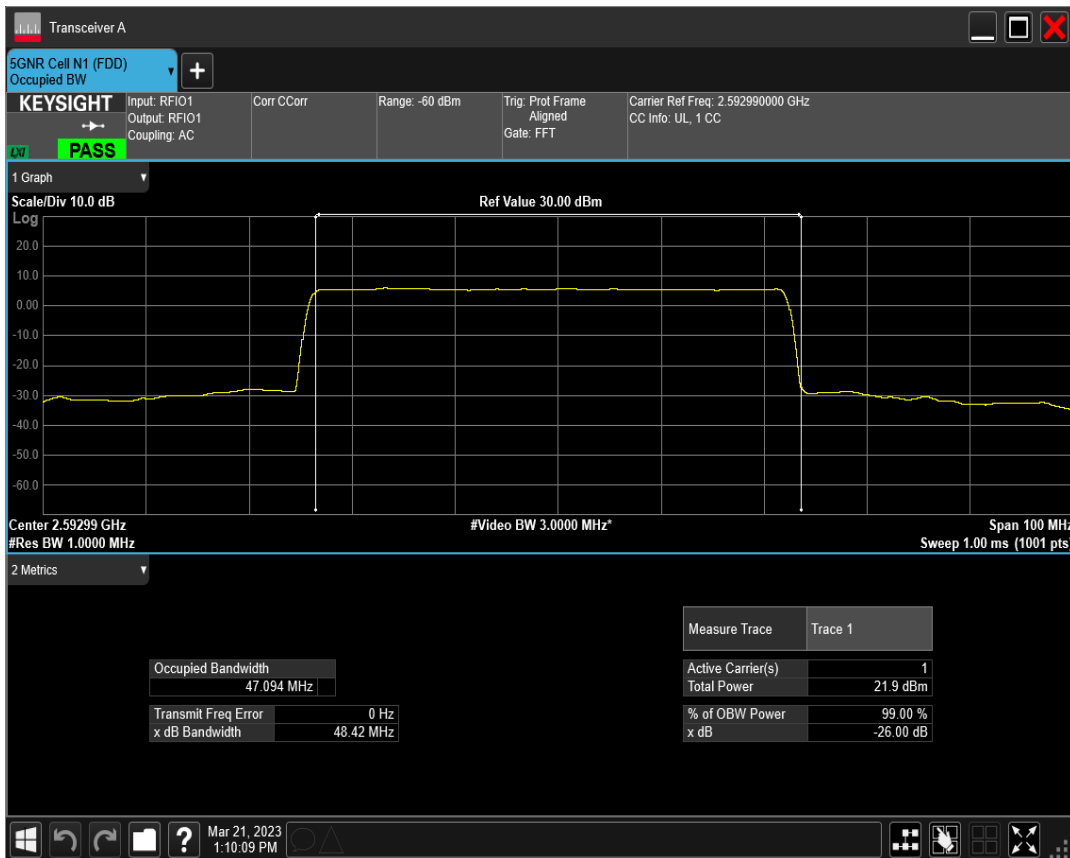
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n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=518598 RB=128@0



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n41 SCS=30kHz CP_QPSK BW=50MHz Channel=518598 RB=133@0



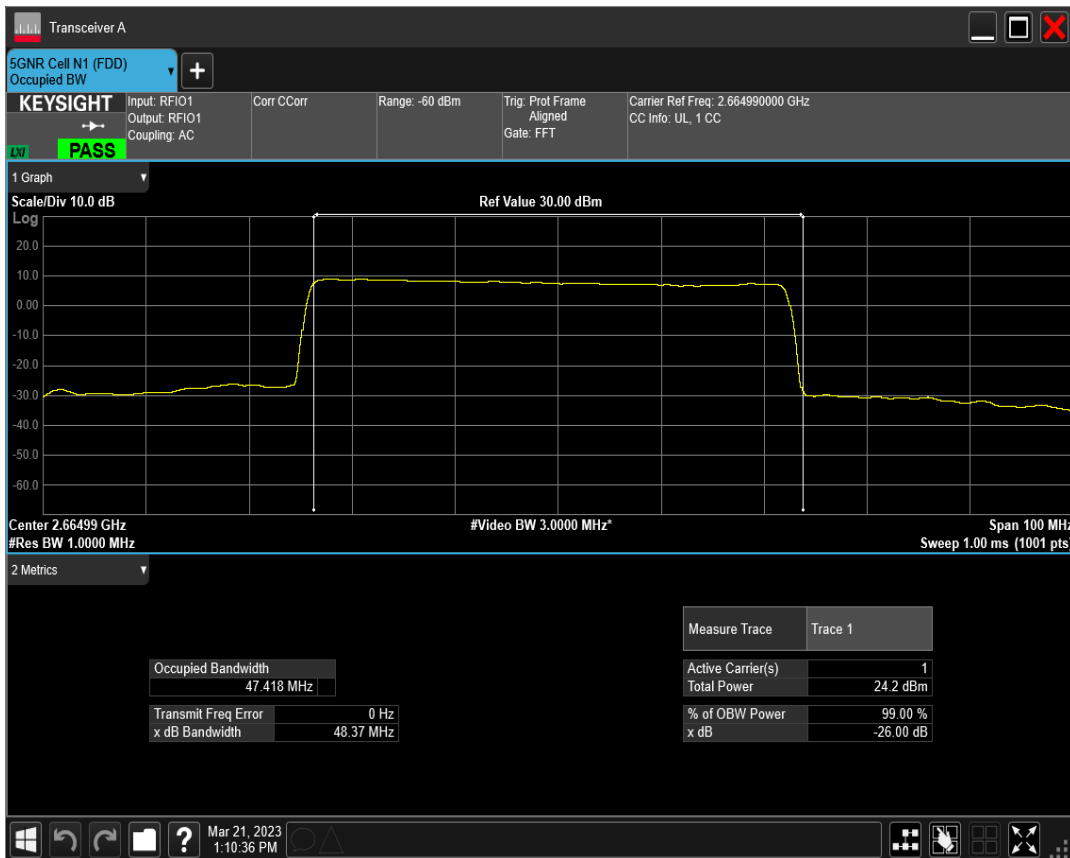
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n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=532998 RB=128@0



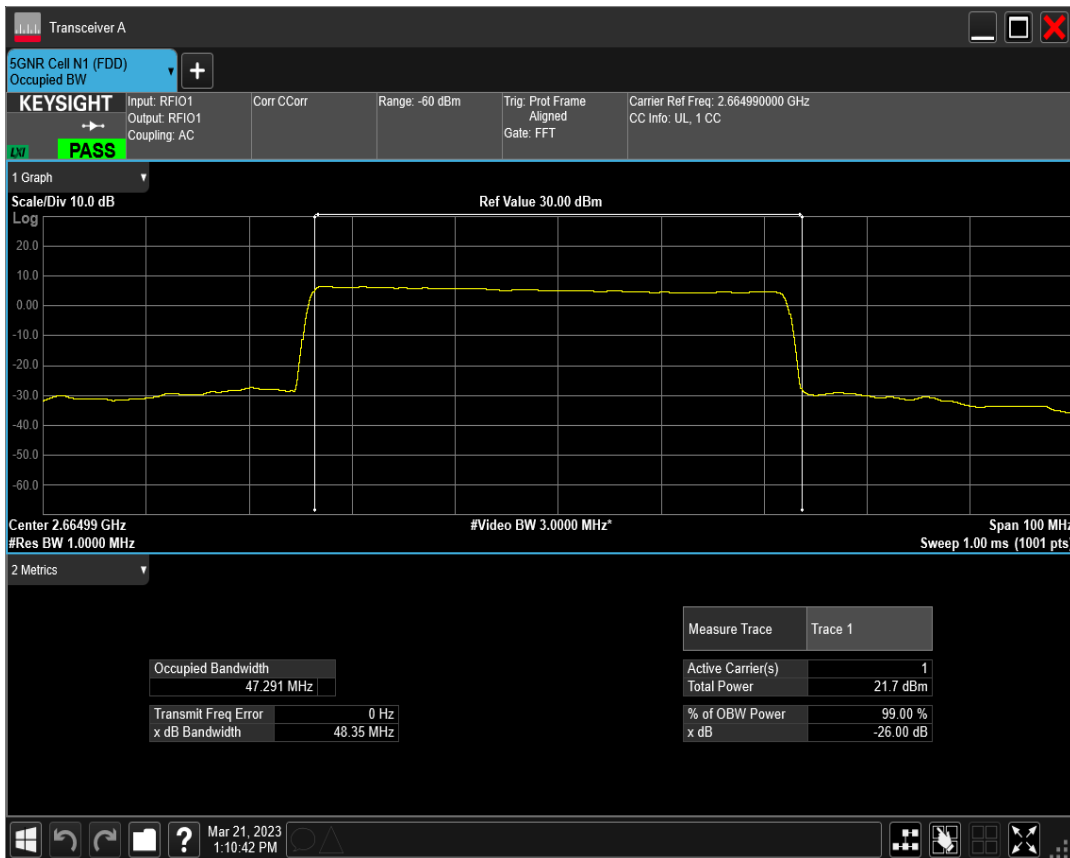
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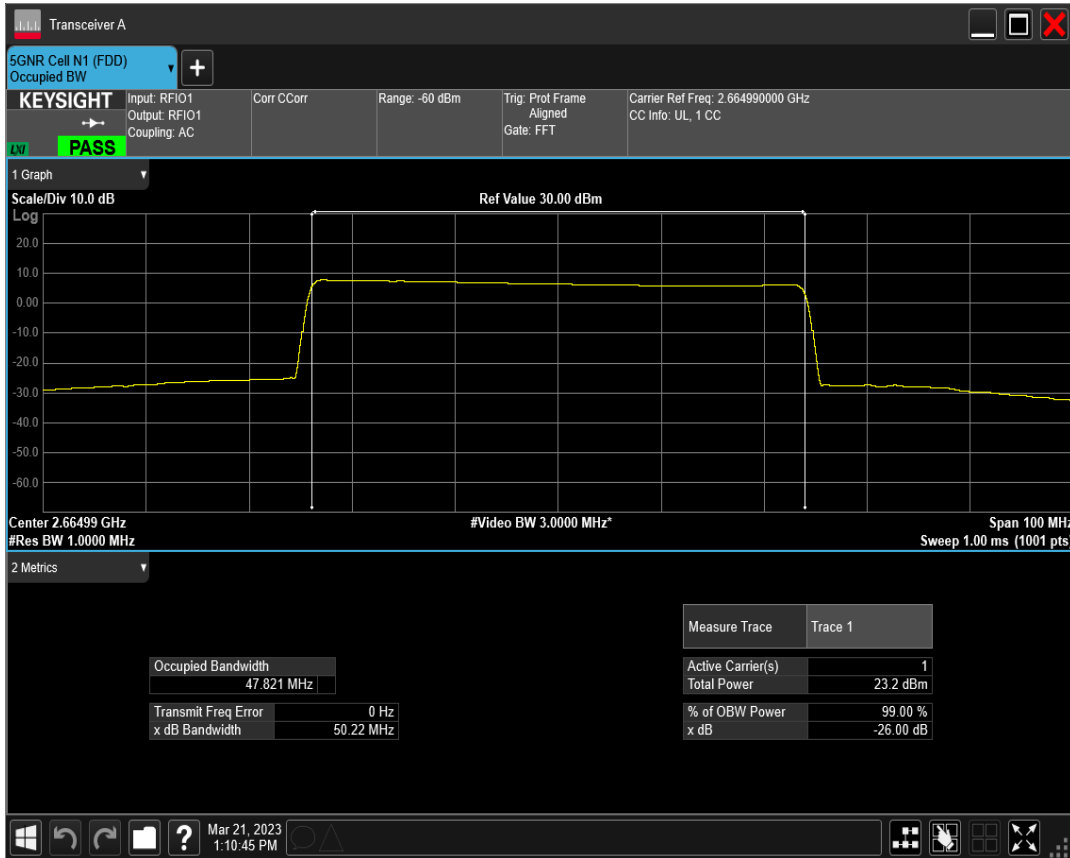
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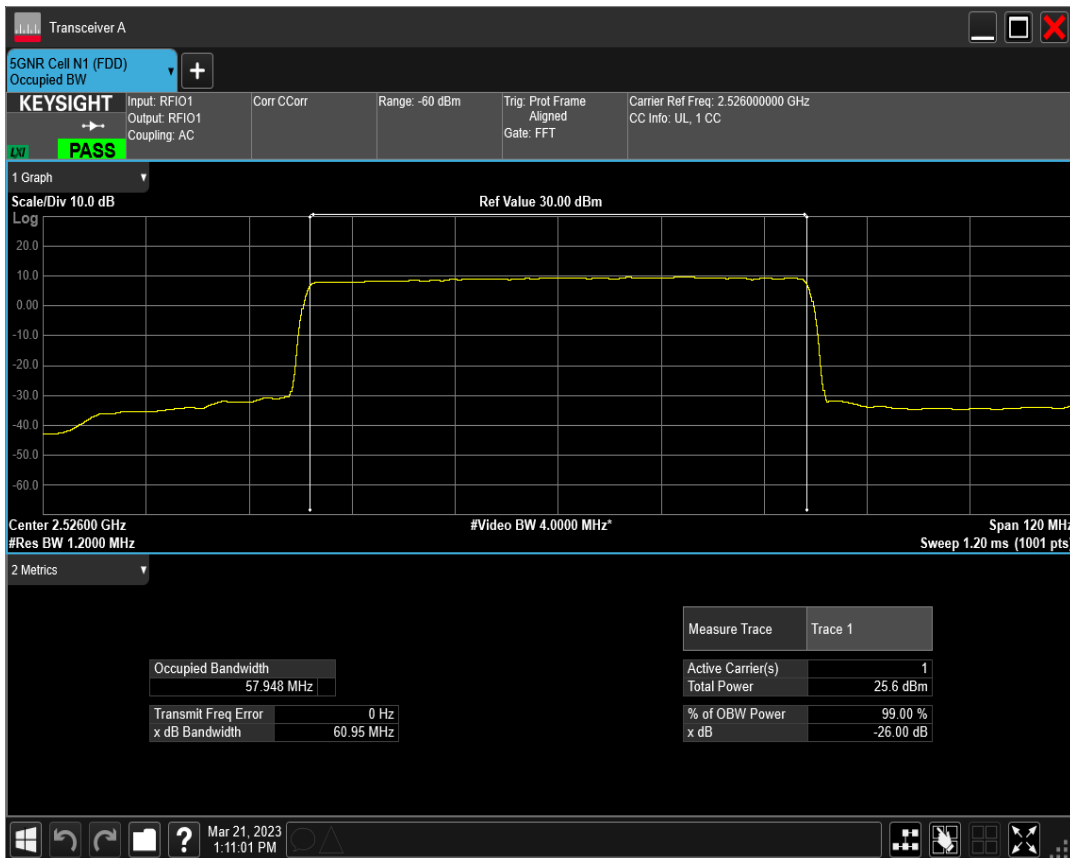
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n41 SCS=30kHz CP_QPSK BW=50MHz Channel=532998 RB=133@0



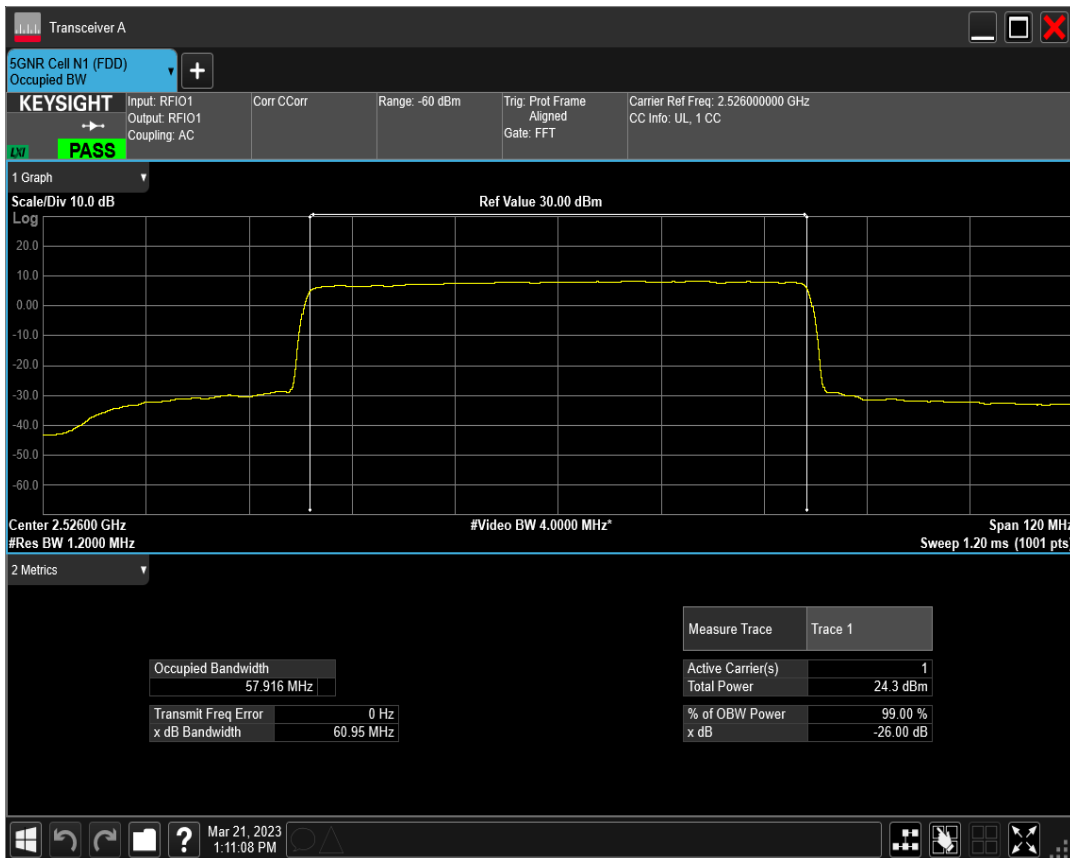
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n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=505200 RB=162@0



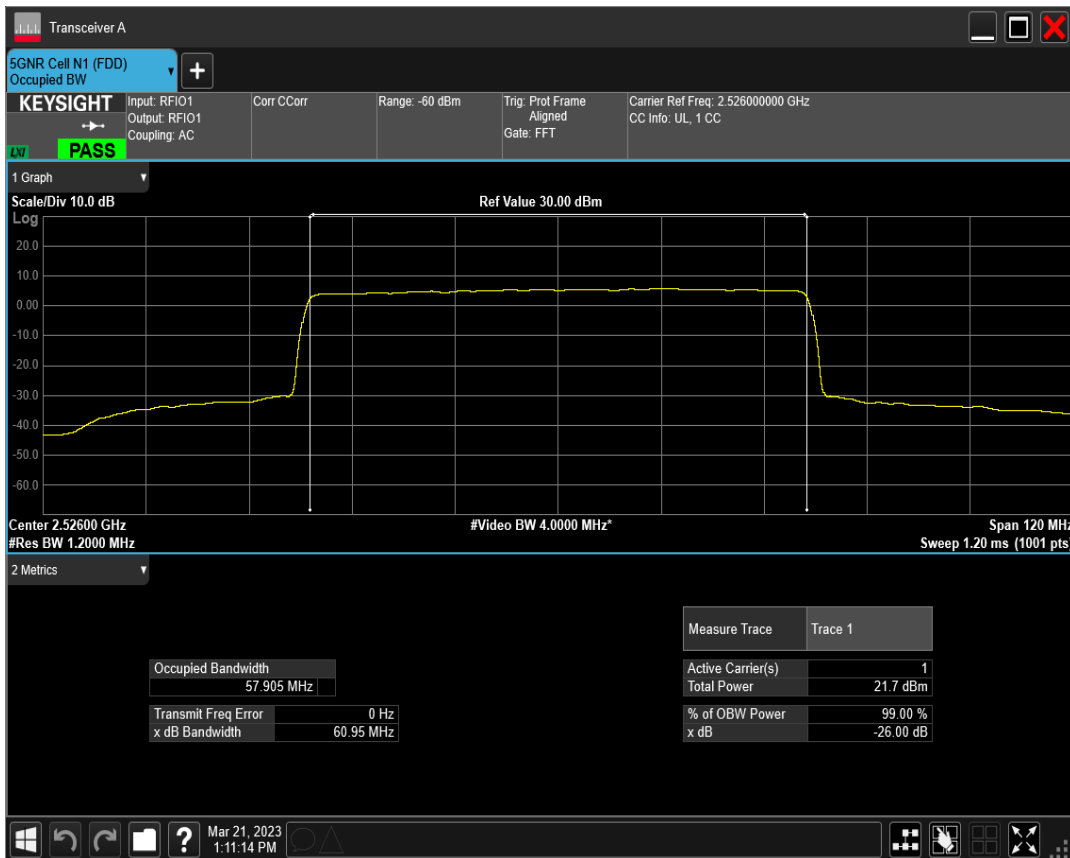
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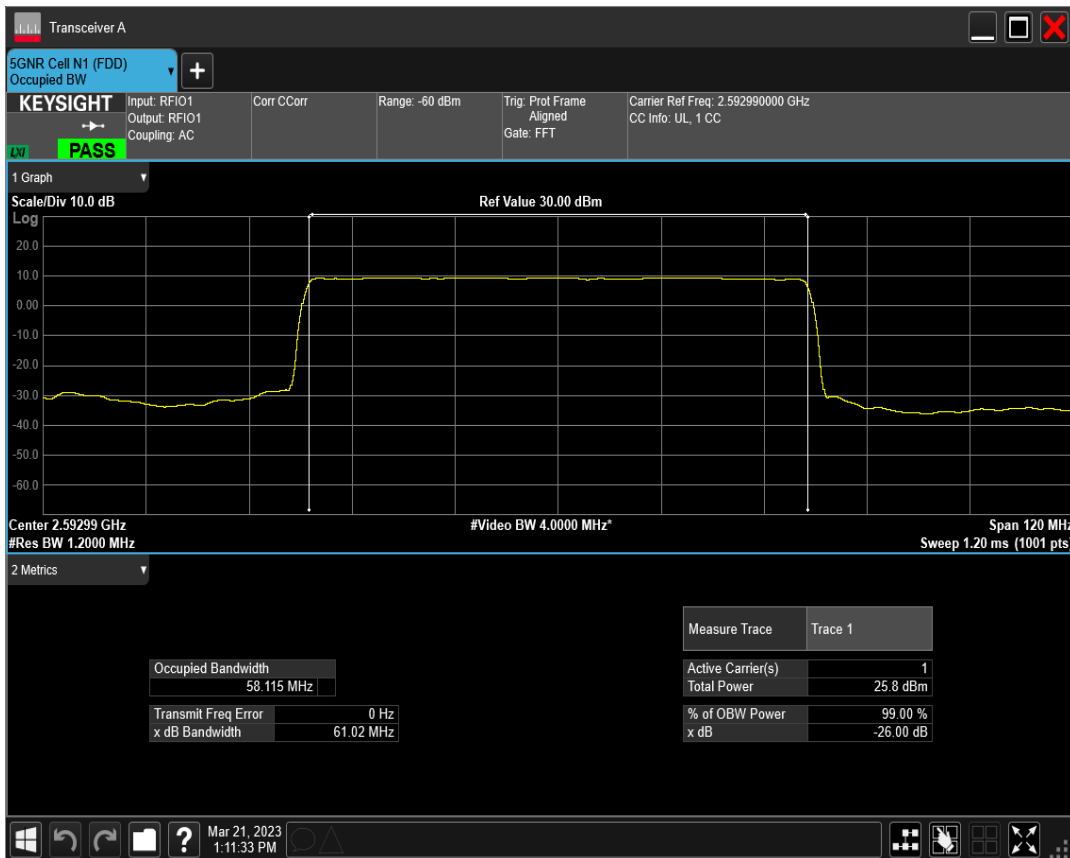
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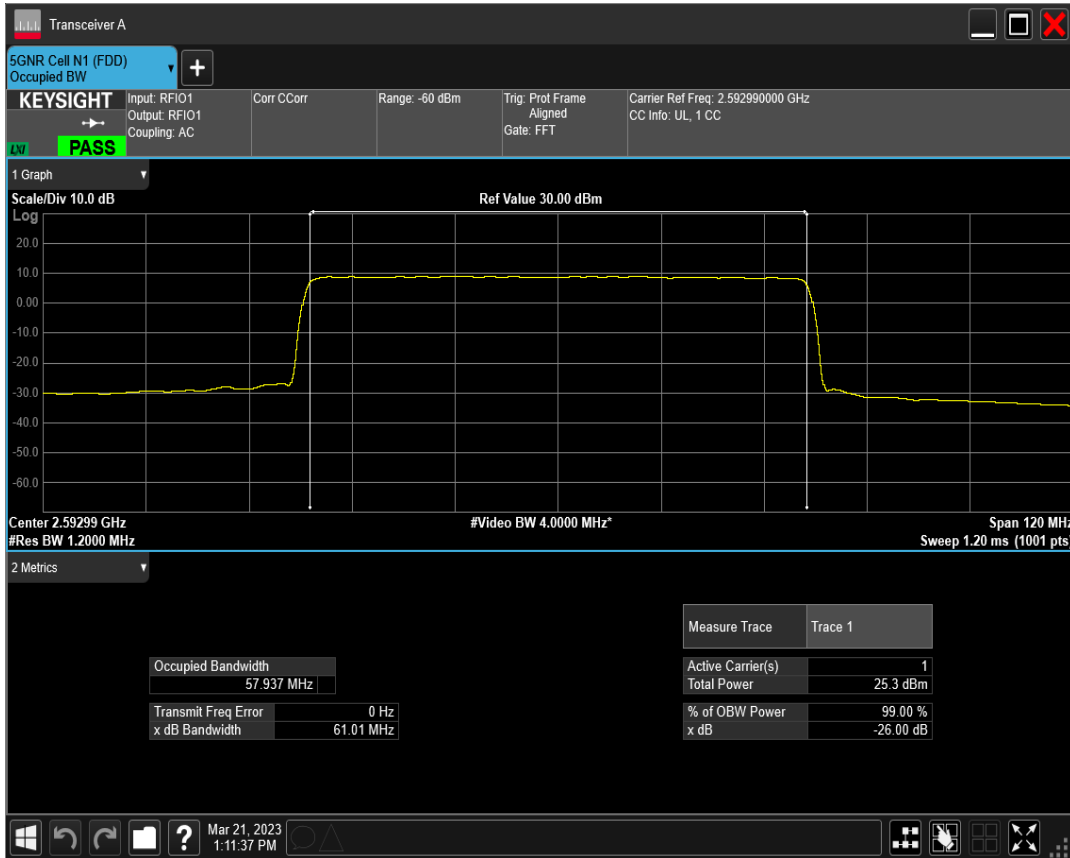
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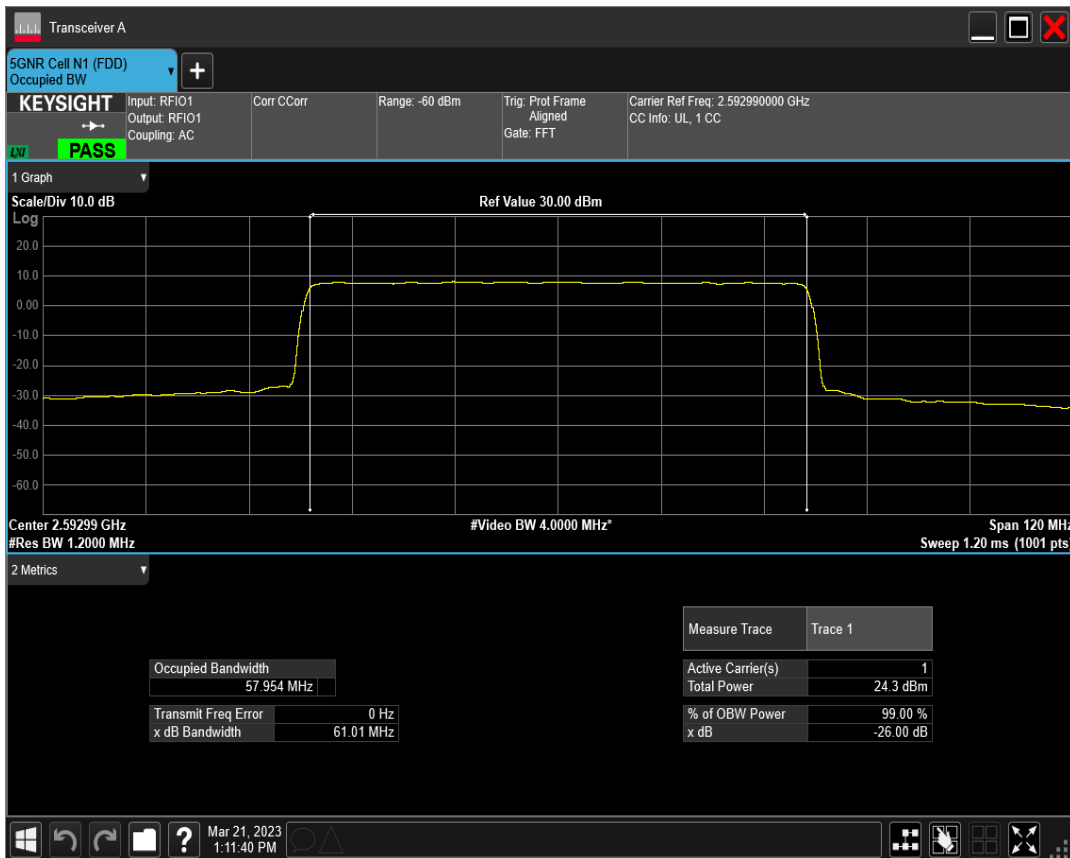
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n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=518598 RB=162@0



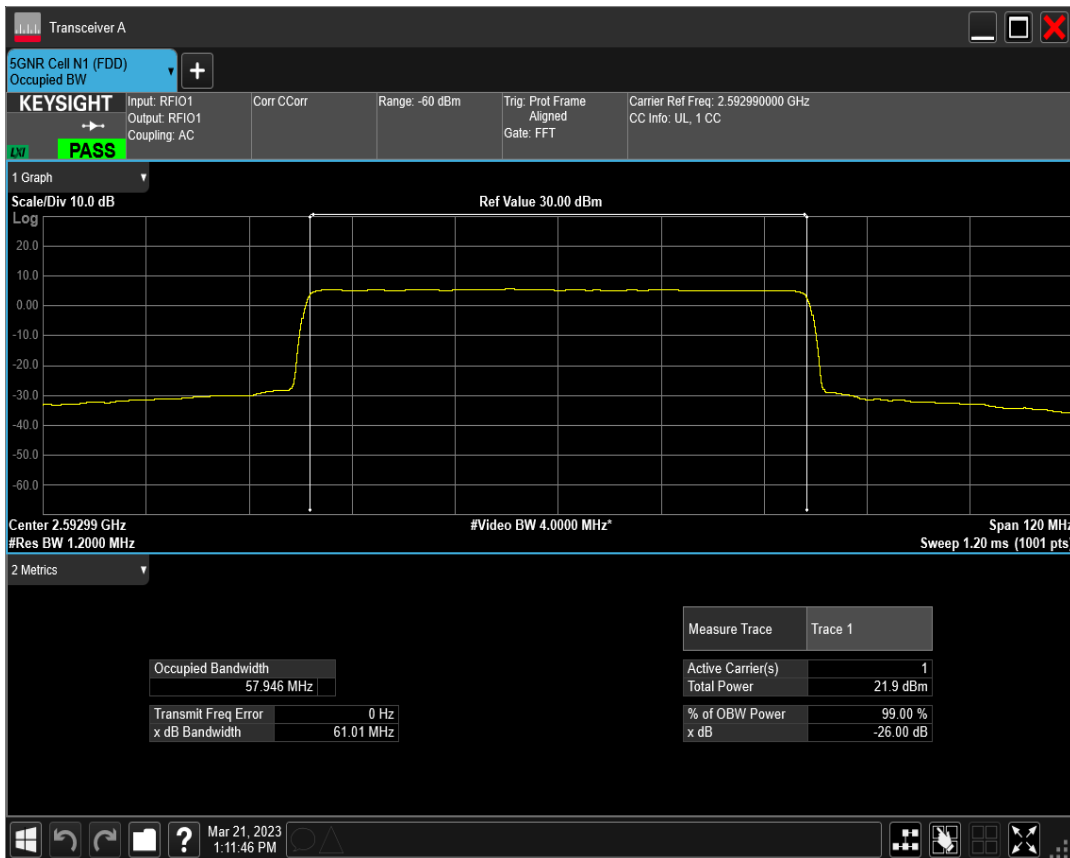
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n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=518598 RB=162@0



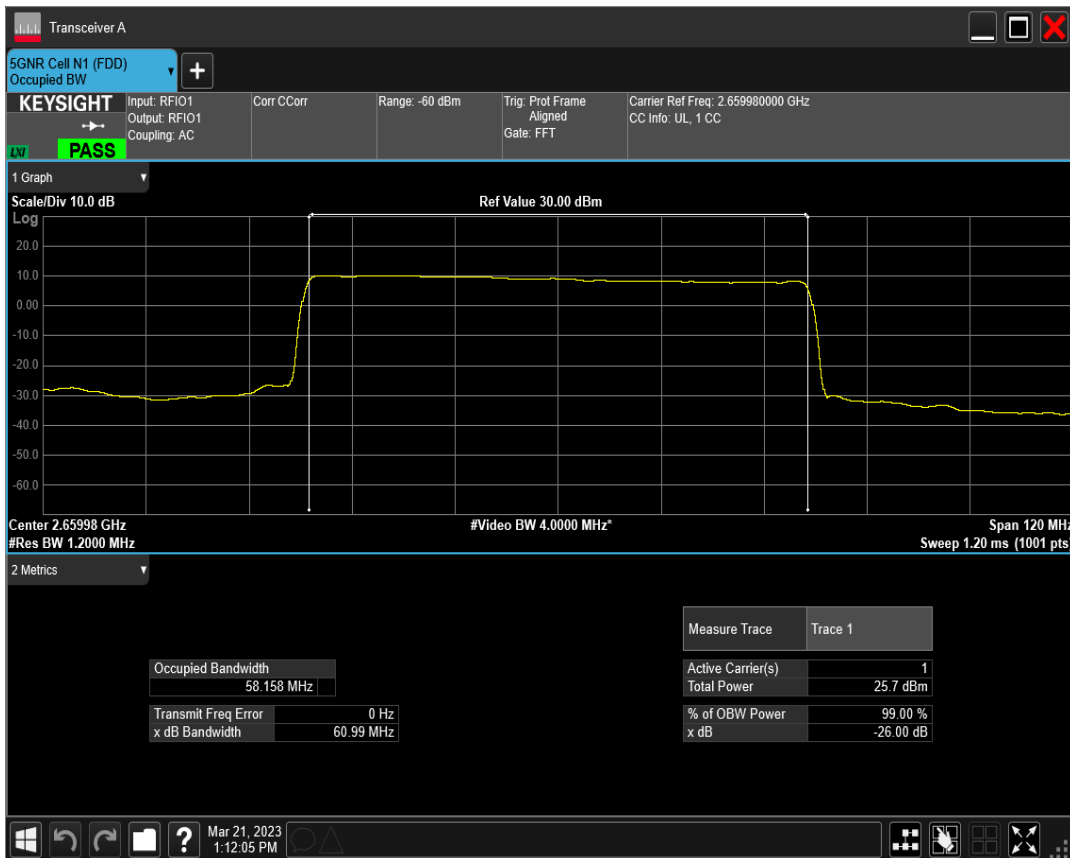
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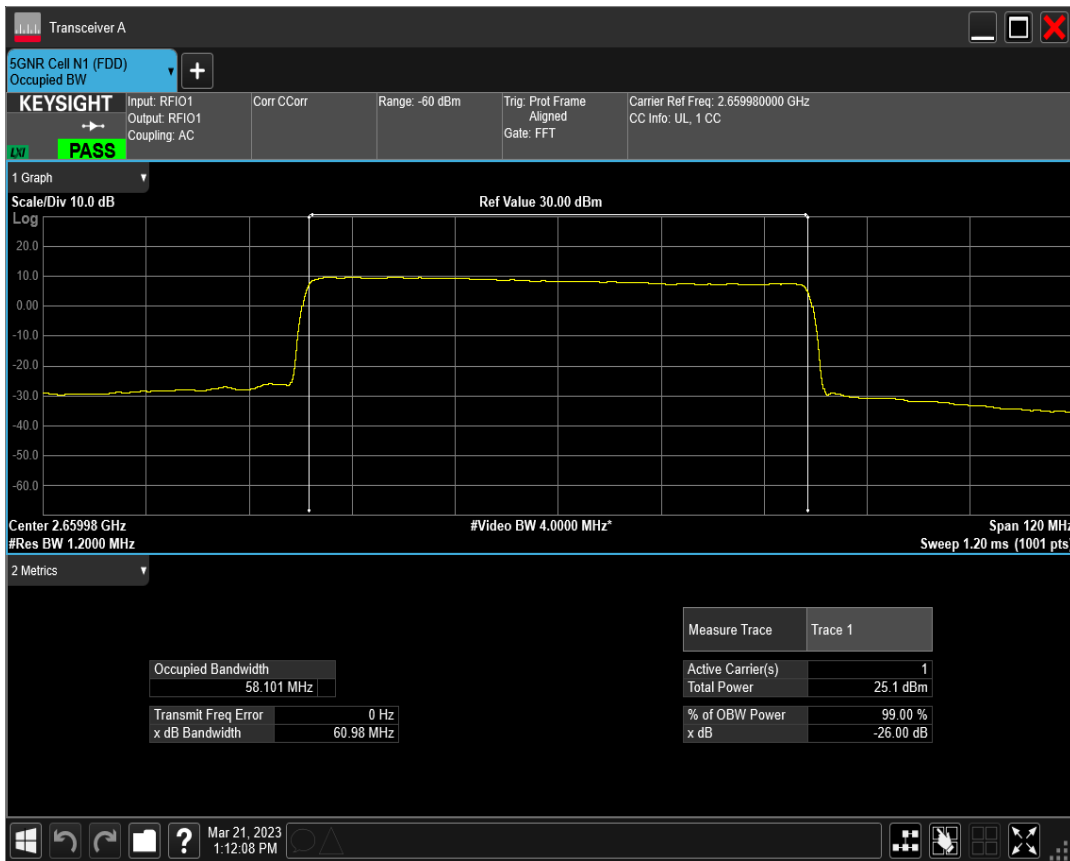
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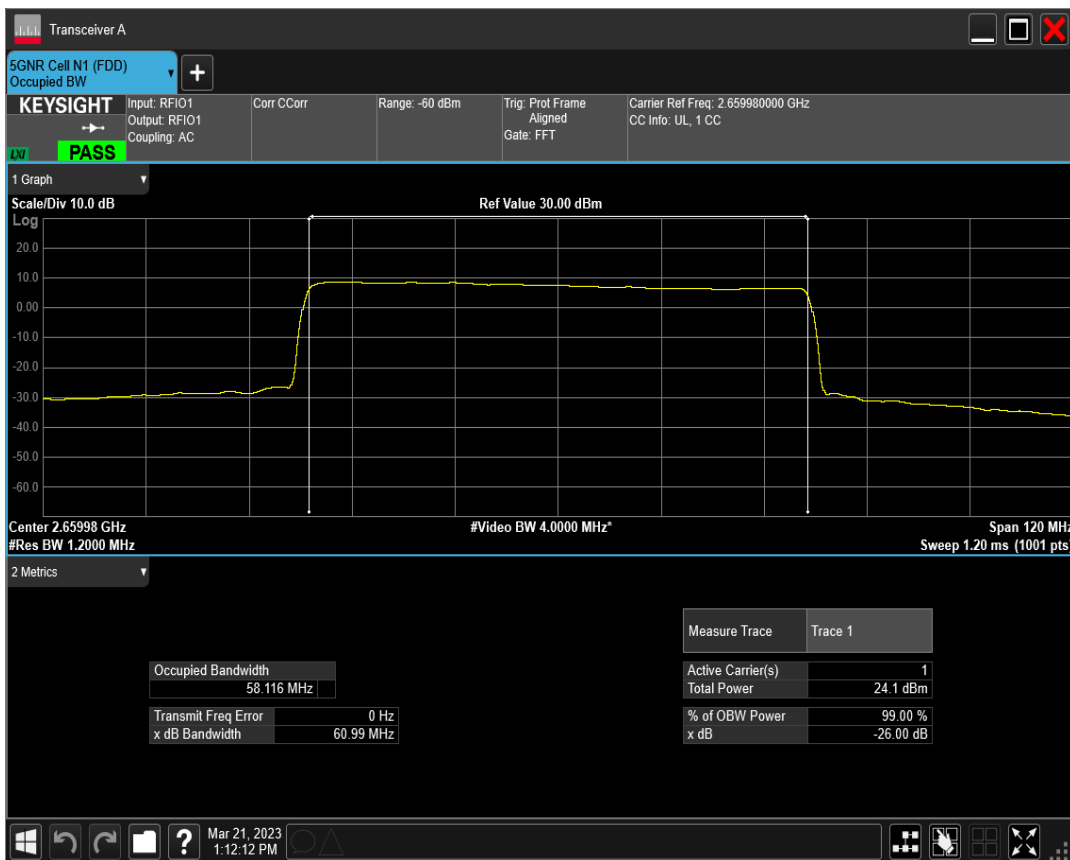
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n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=531996 RB=162@0



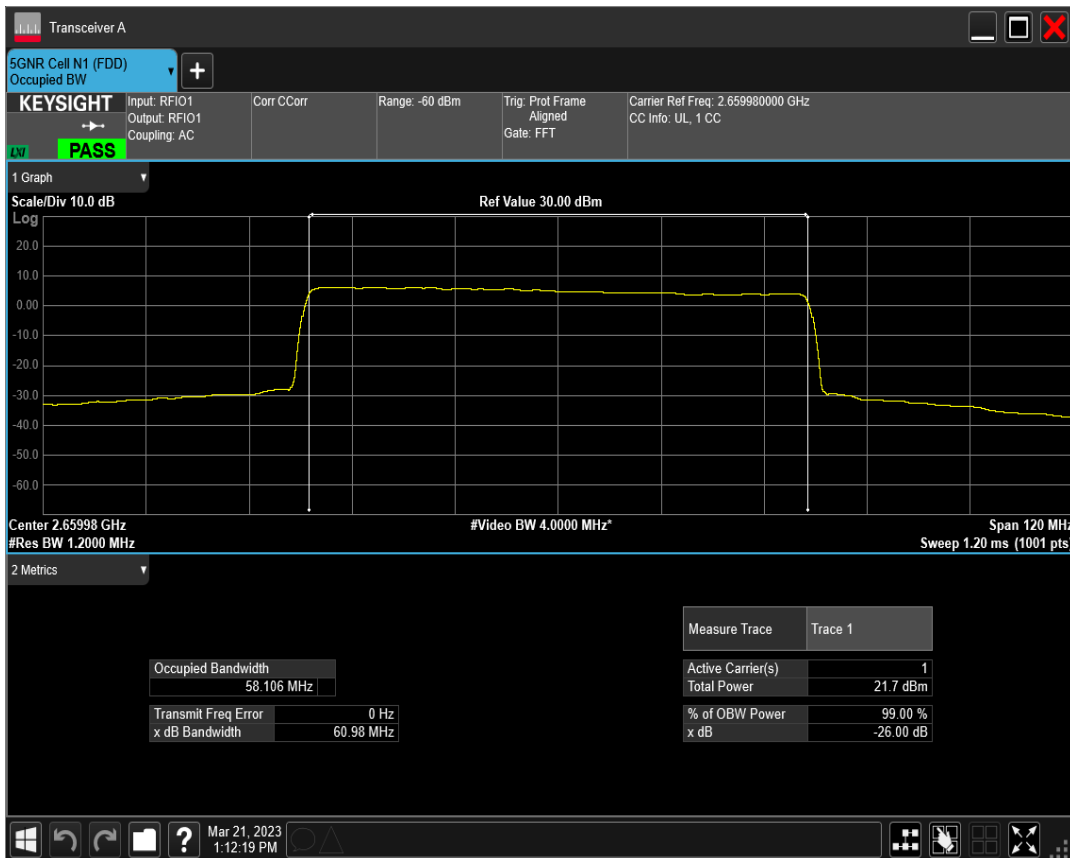
n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=531996 RB=162@0



n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=531996 RB=162@0



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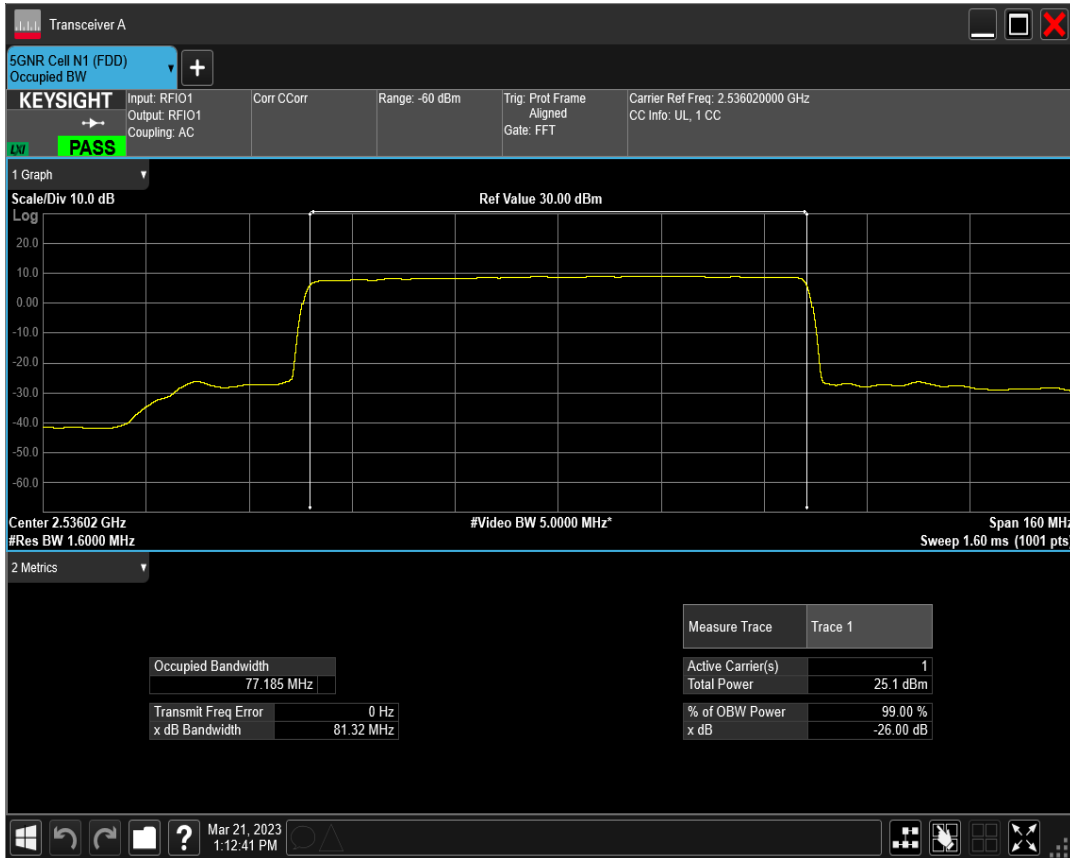
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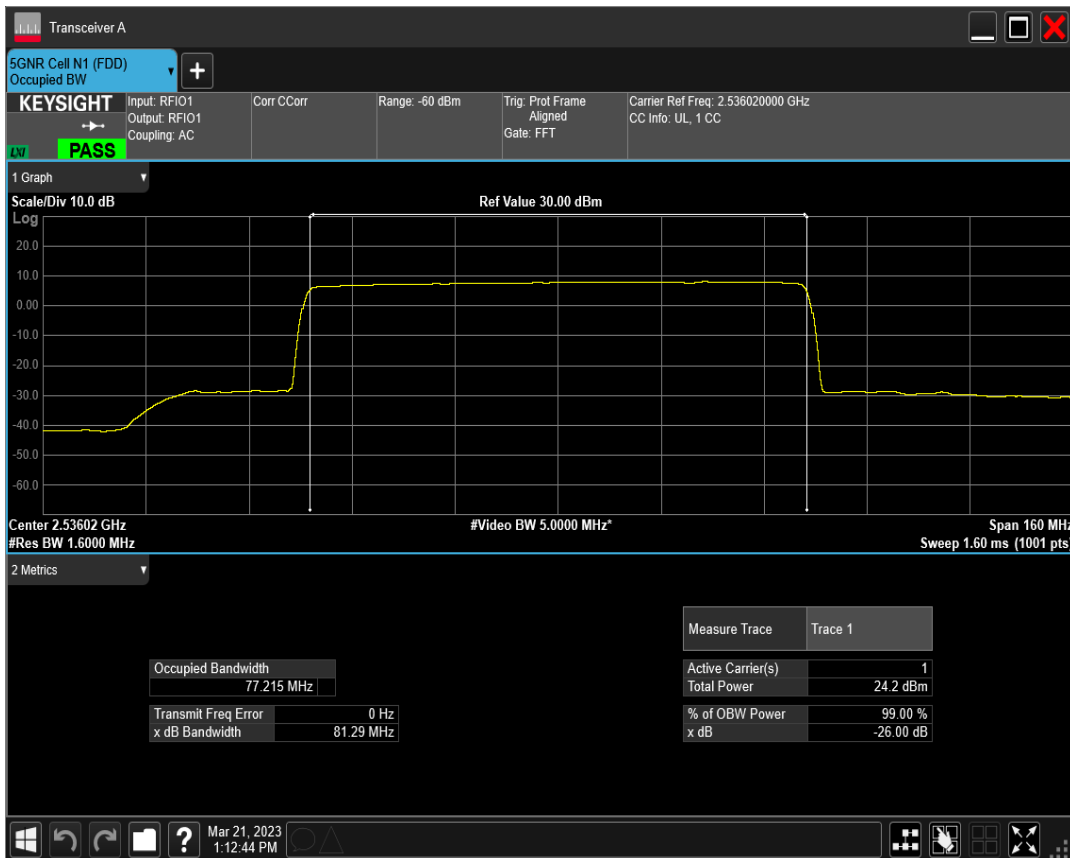
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n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=507204 RB=216@0



n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=507204 RB=216@0



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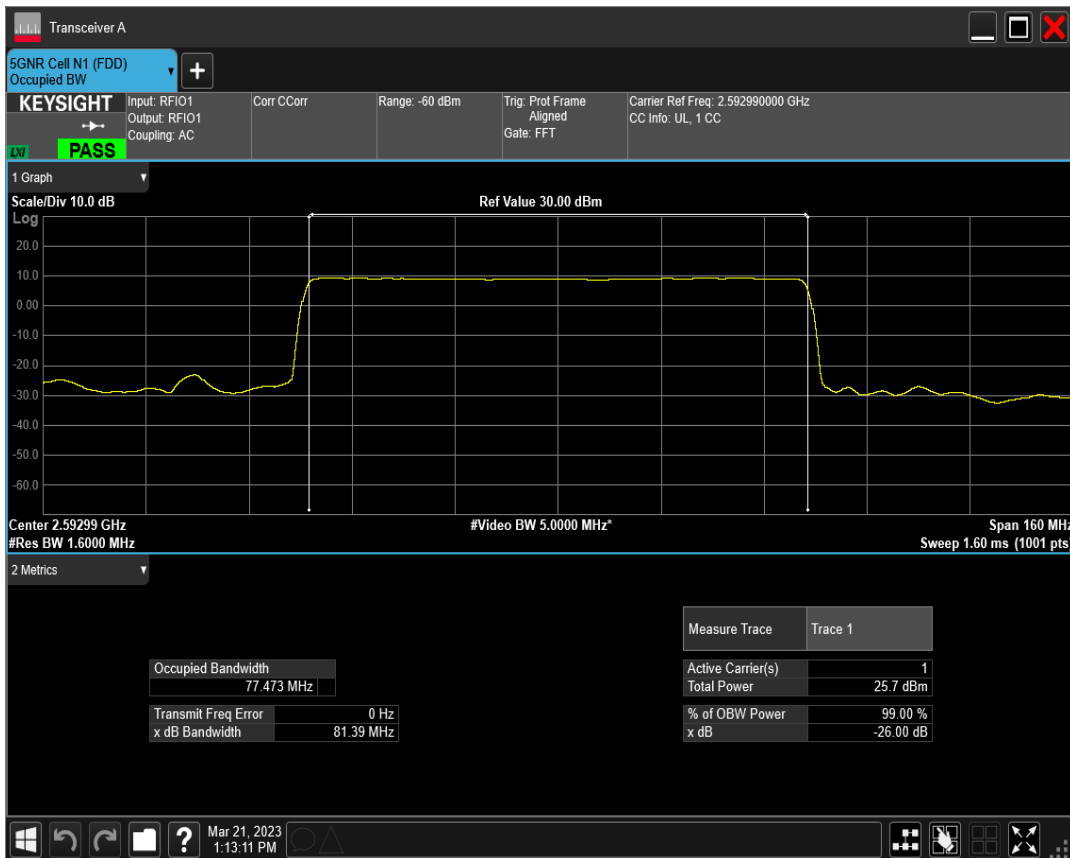
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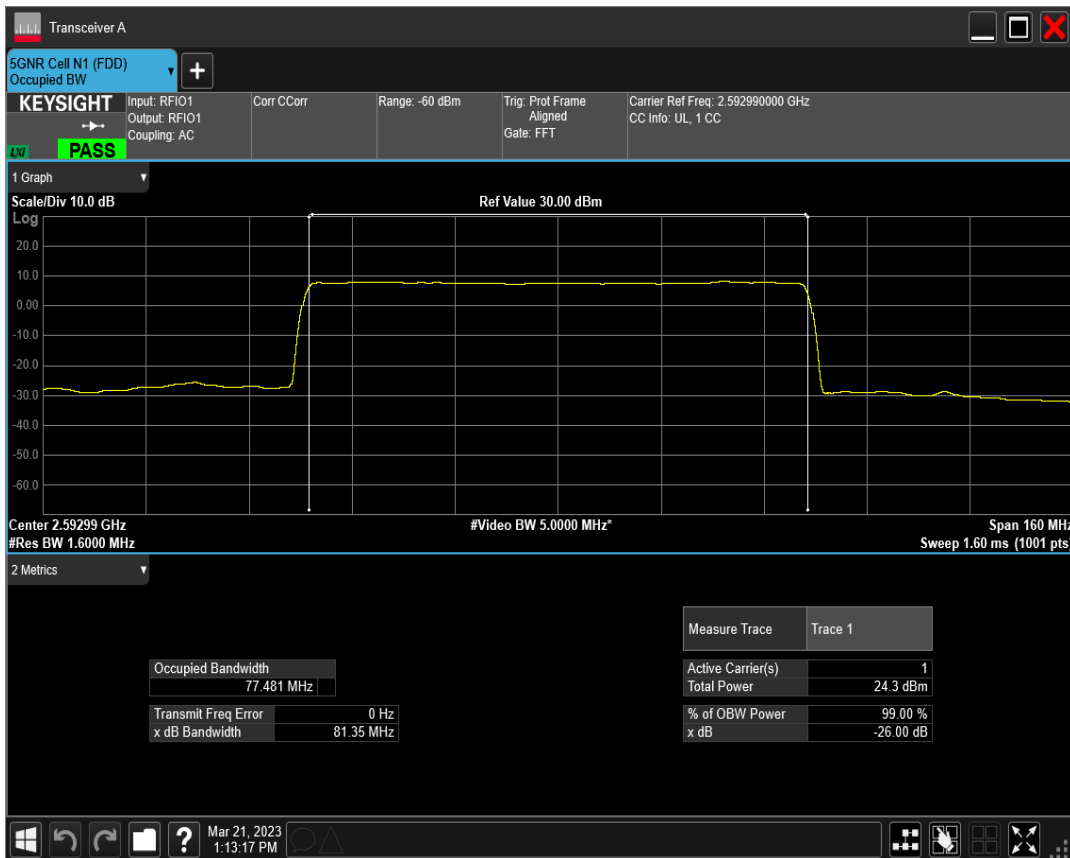
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n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=518598 RB=216@0



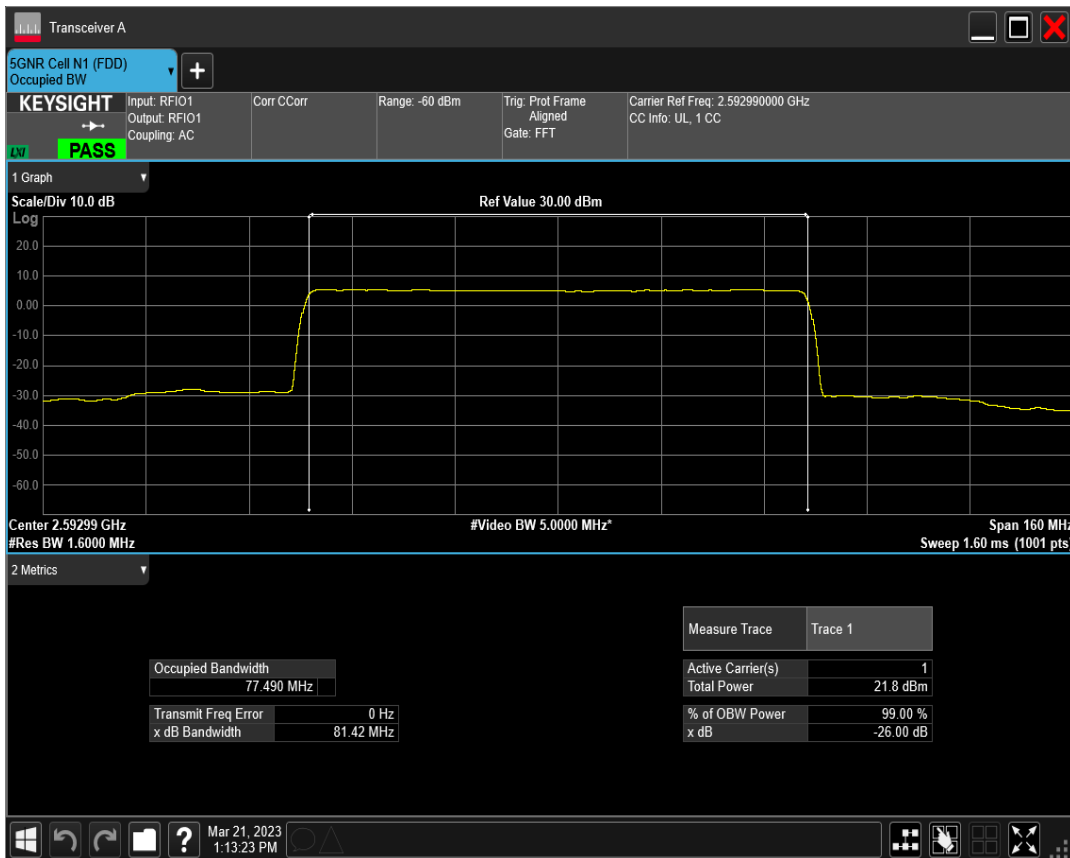
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n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=518598 RB=216@0



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n41 SCS=30kHz CP_QPSK BW=80MHz Channel=518598 RB=217@0



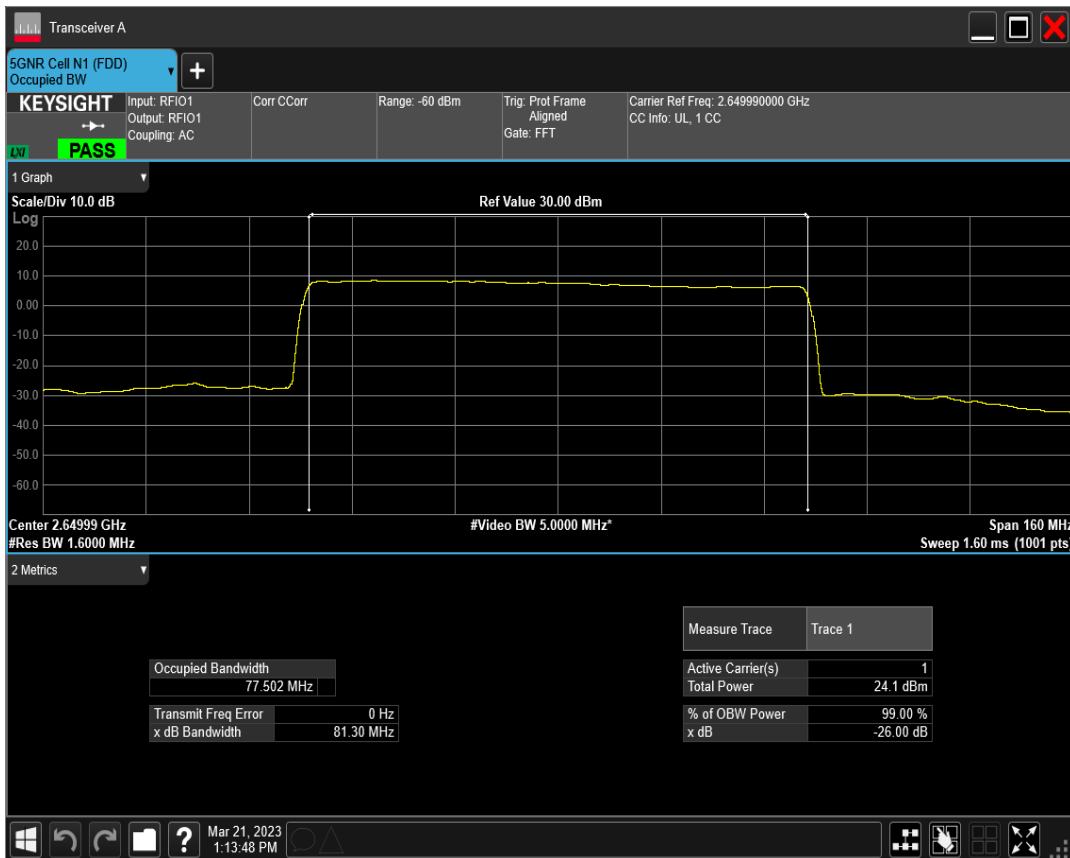
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n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=529998 RB=216@0



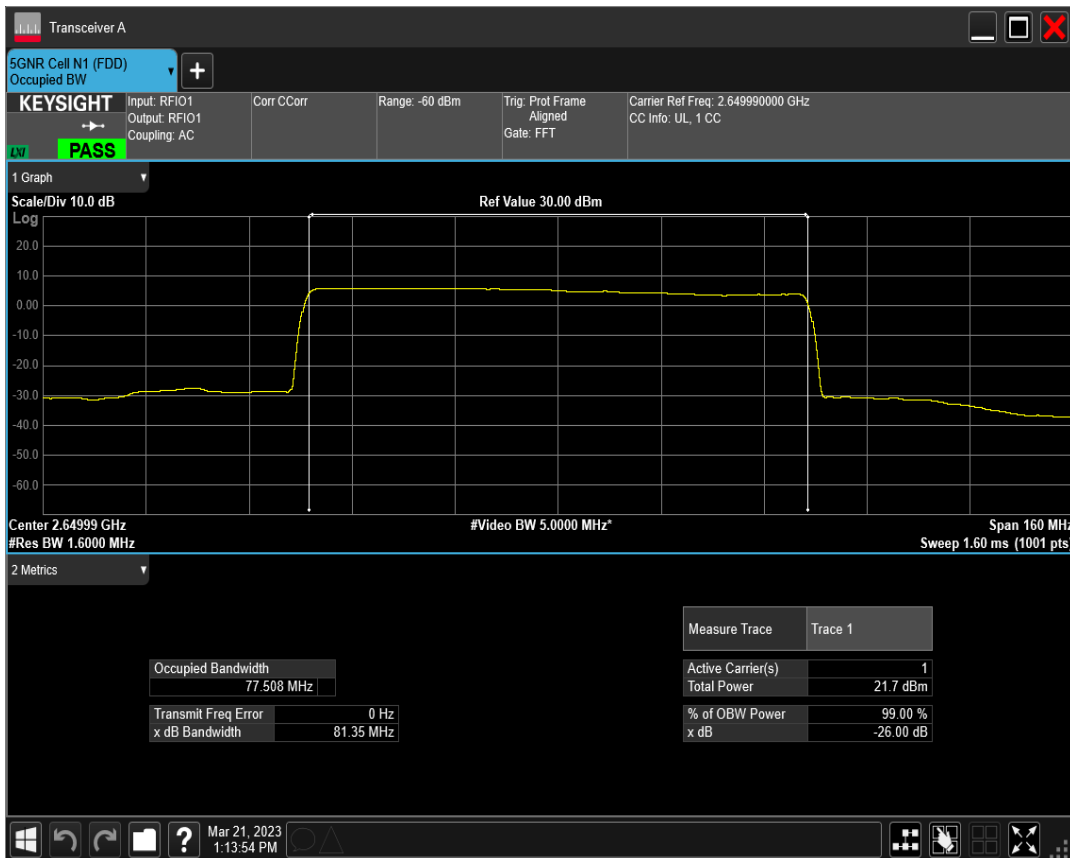
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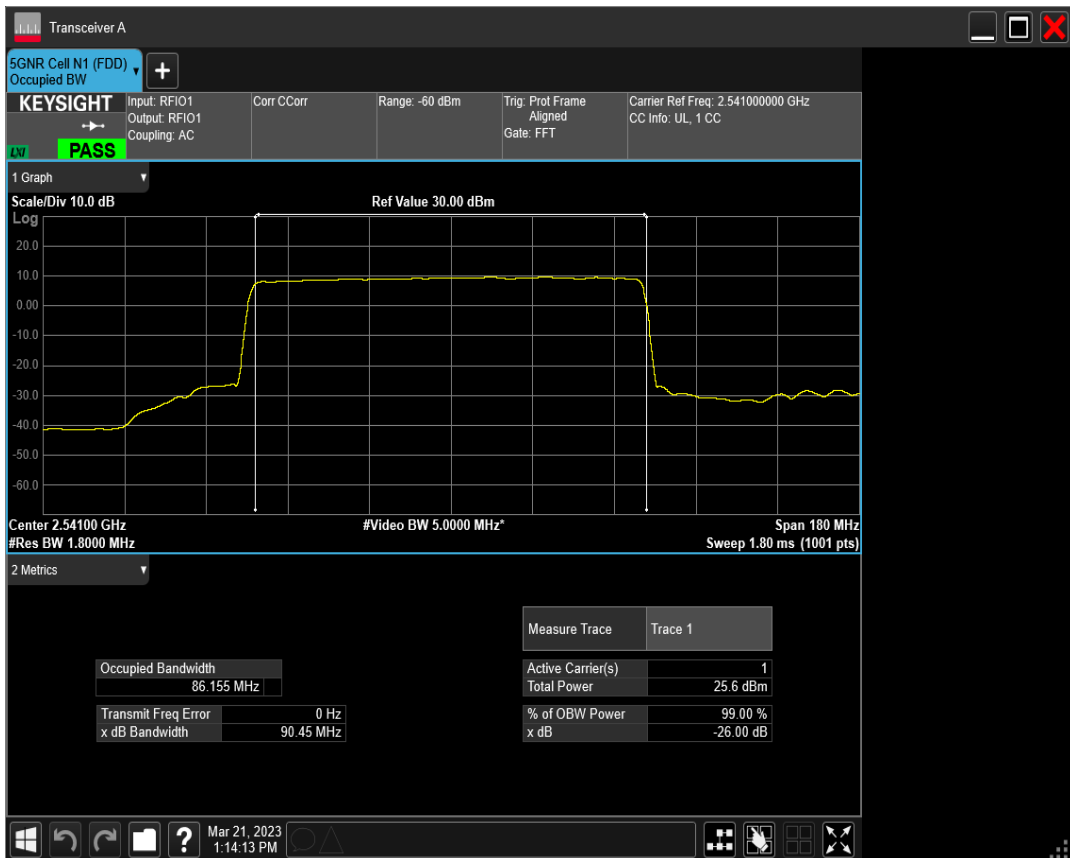
n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=529998 RB=216@0



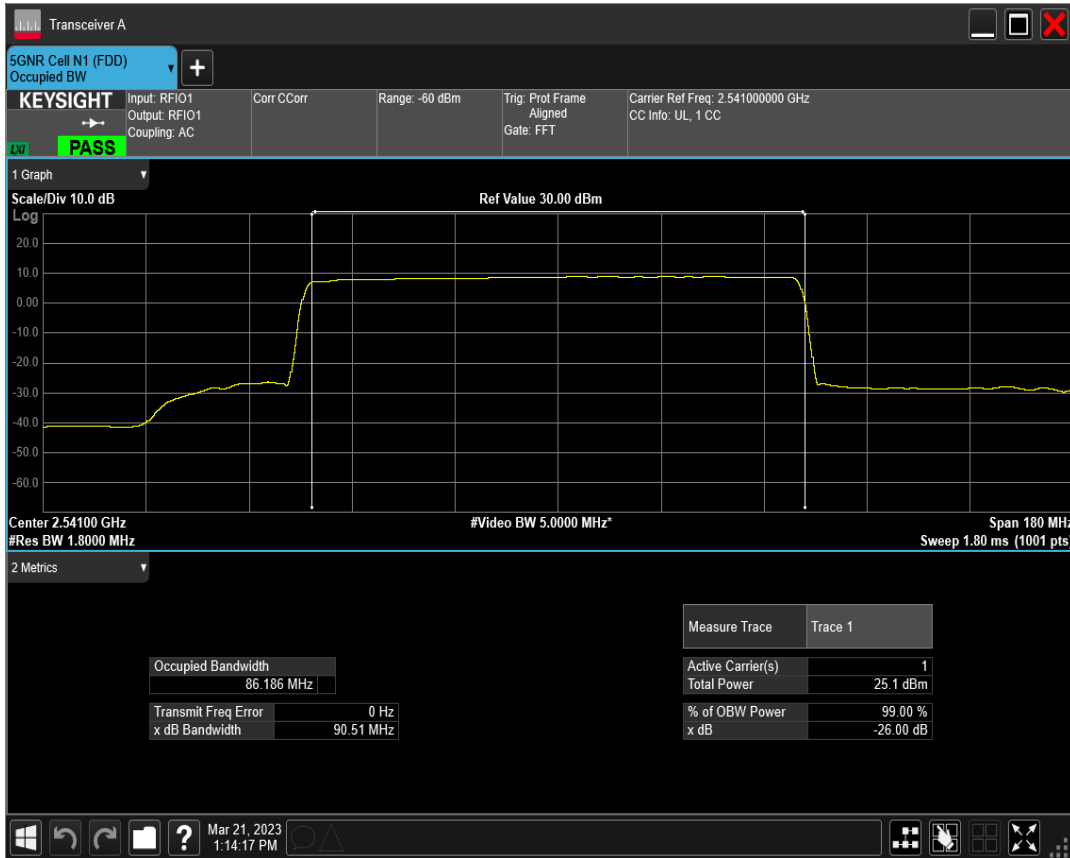
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n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=508200 RB=240@0



n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=508200 RB=240@0



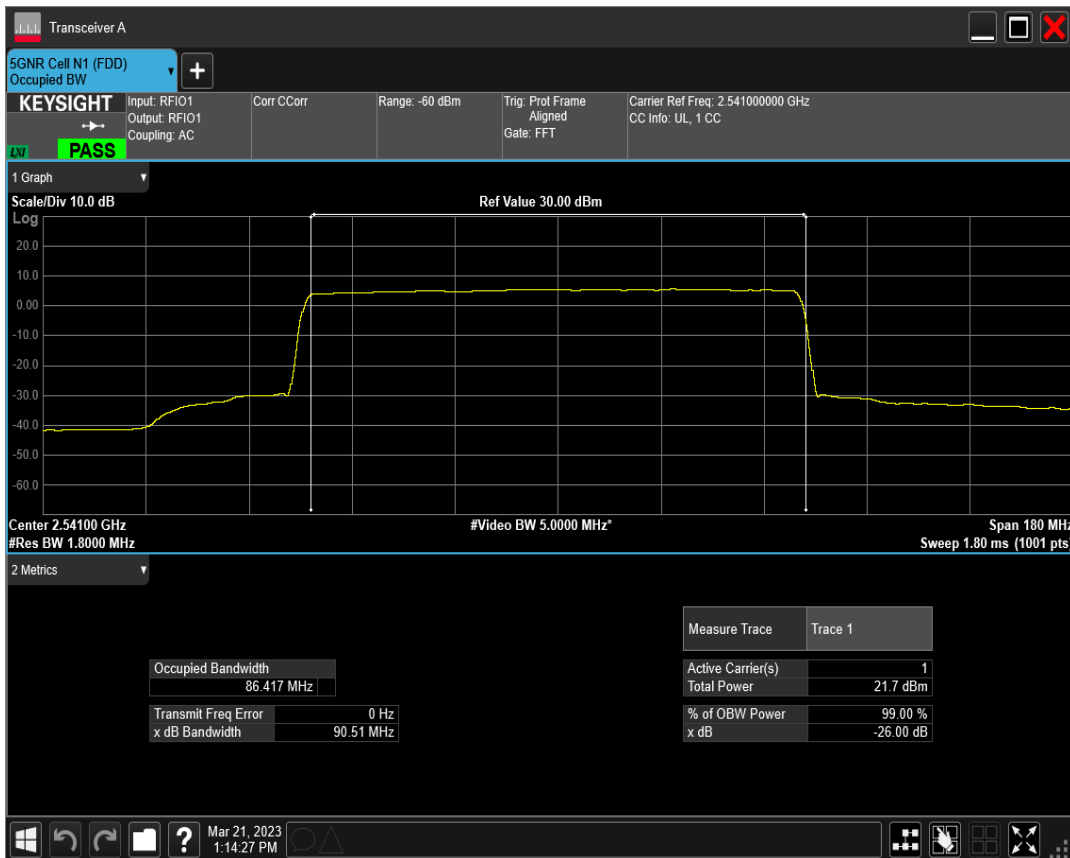
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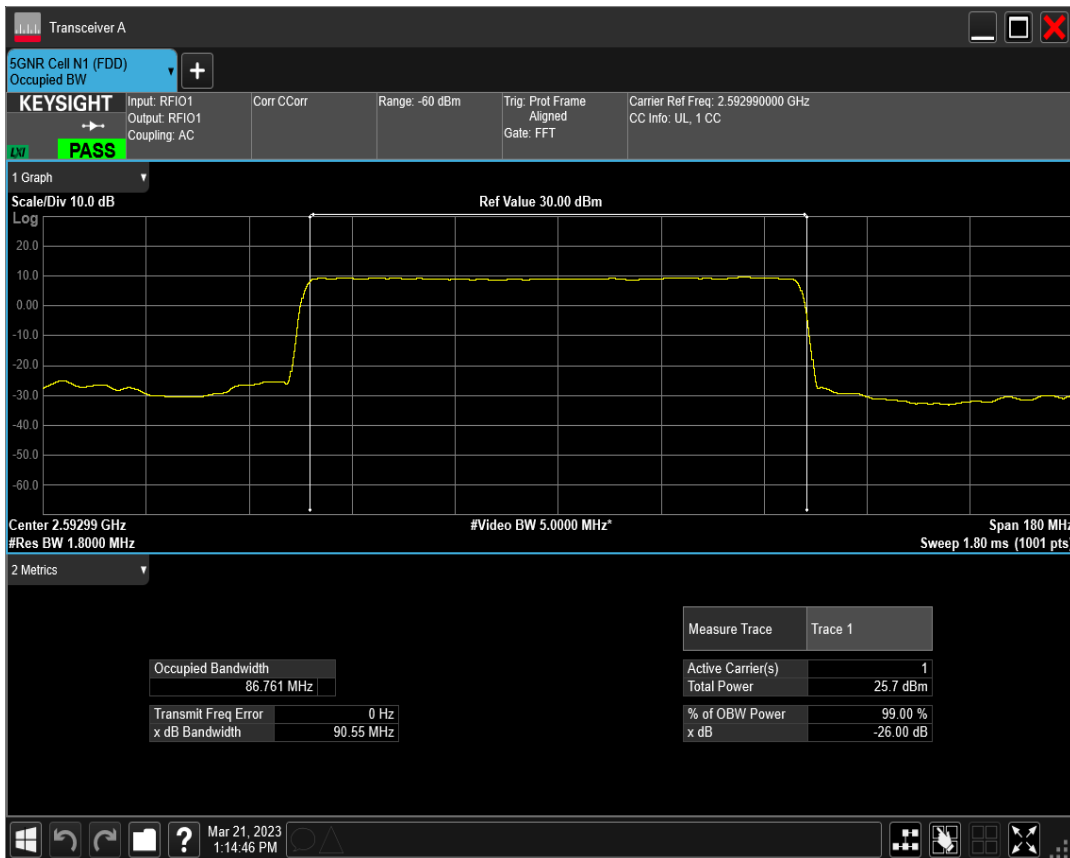
n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=508200 RB=240@0



n41 SCS=30kHz CP_QPSK BW=90MHz Channel=508200 RB=245@0



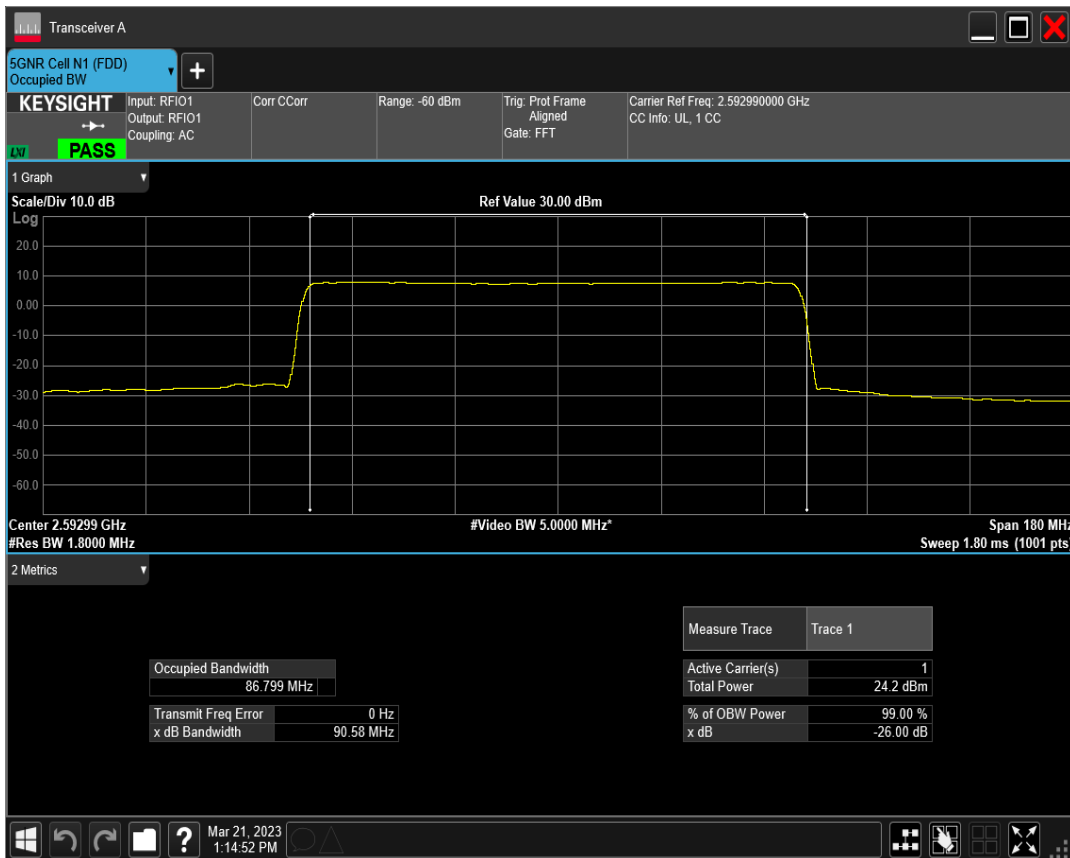
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n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=518598 RB=240@0



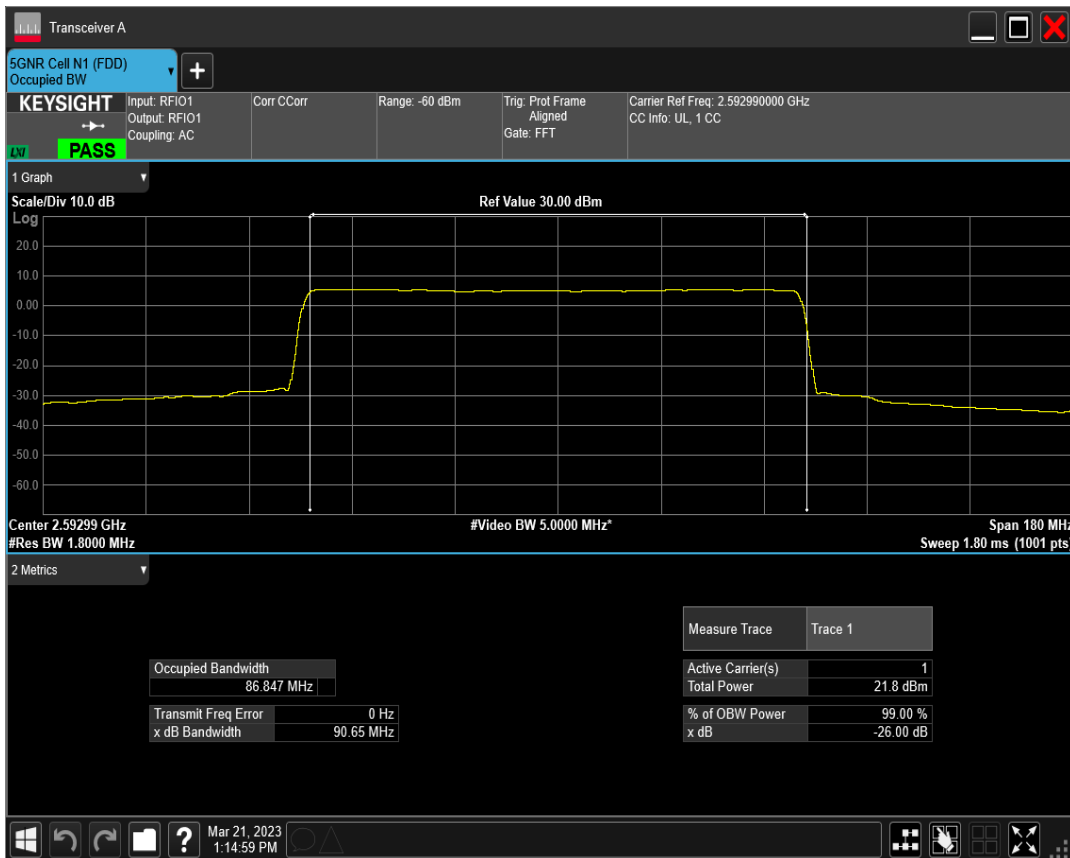
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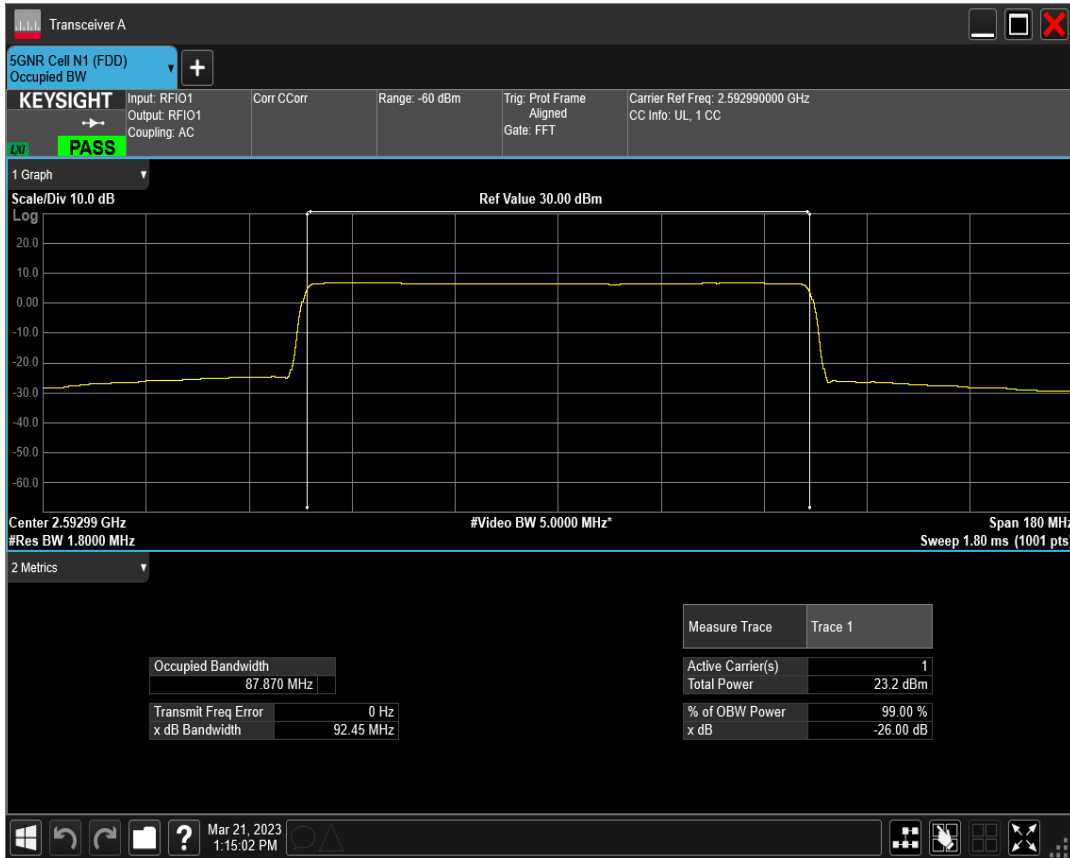
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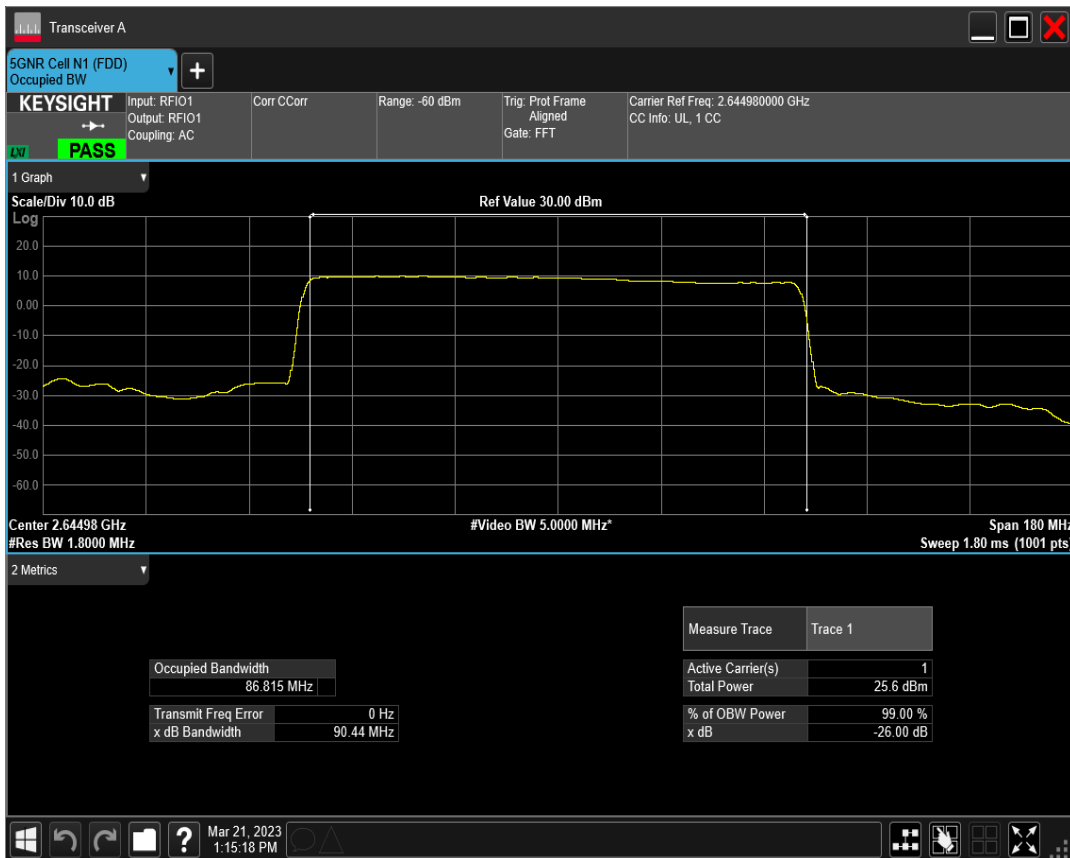
n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=518598 RB=240@0



n41 SCS=30kHz CP_QPSK BW=90MHz Channel=518598 RB=245@0



n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=528996 RB=240@0



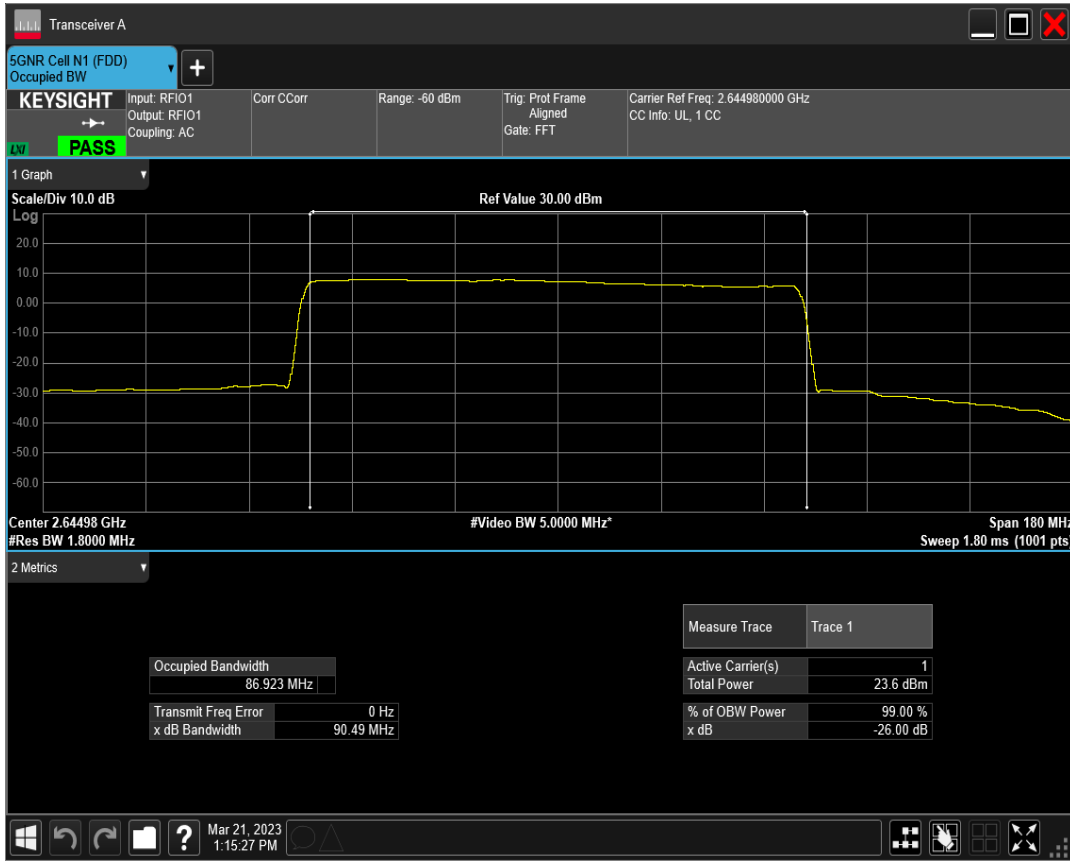
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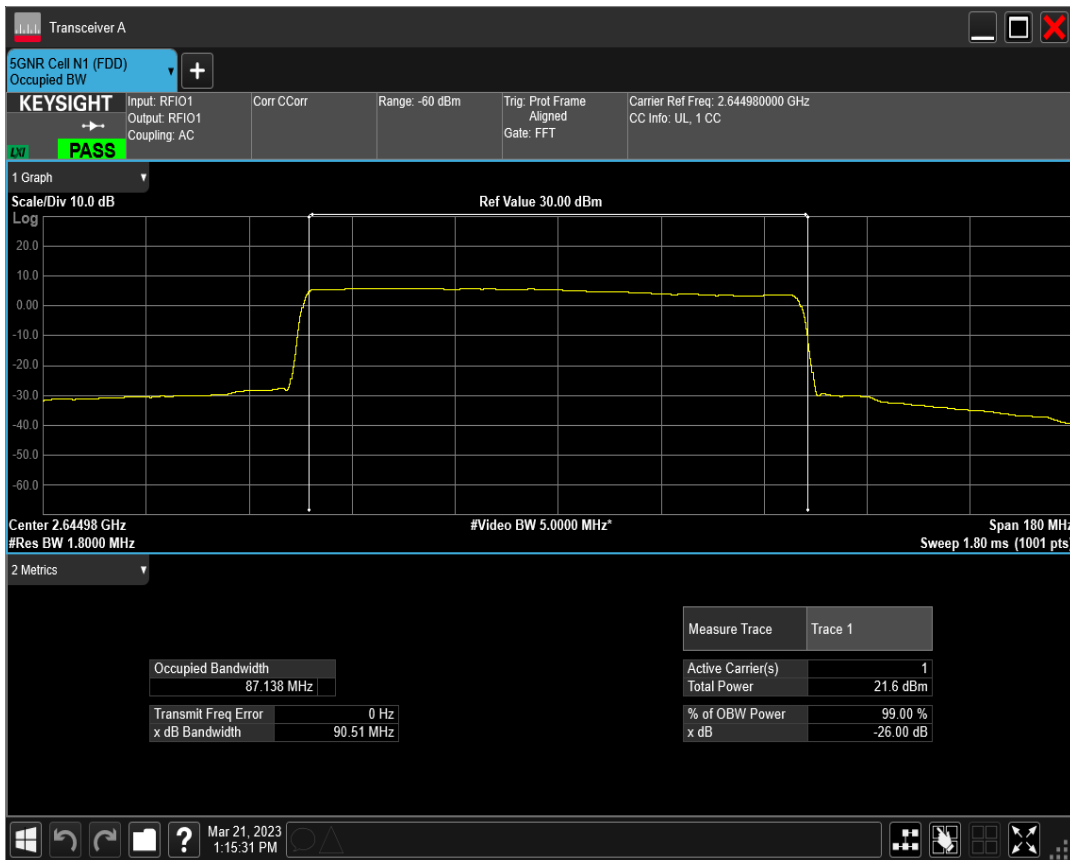
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n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=528996 RB=240@0



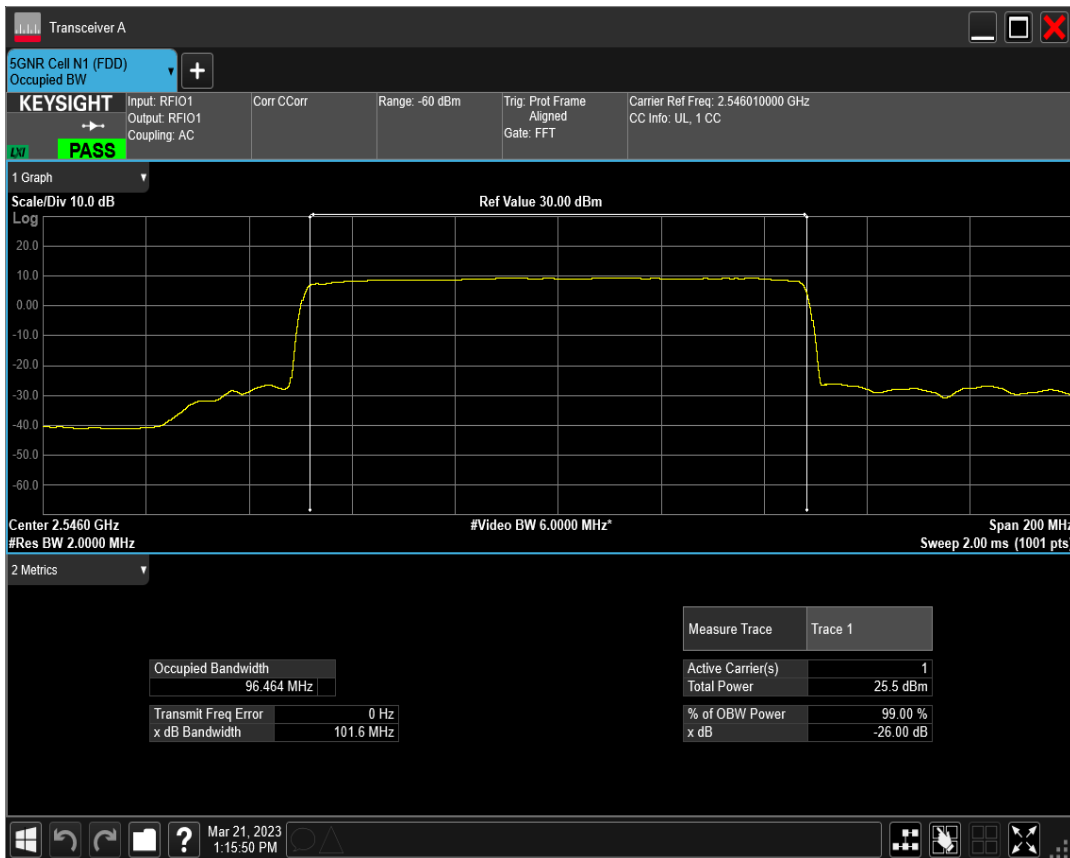
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n41 SCS=30kHz CP_QPSK BW=90MHz Channel=528996 RB=245@0



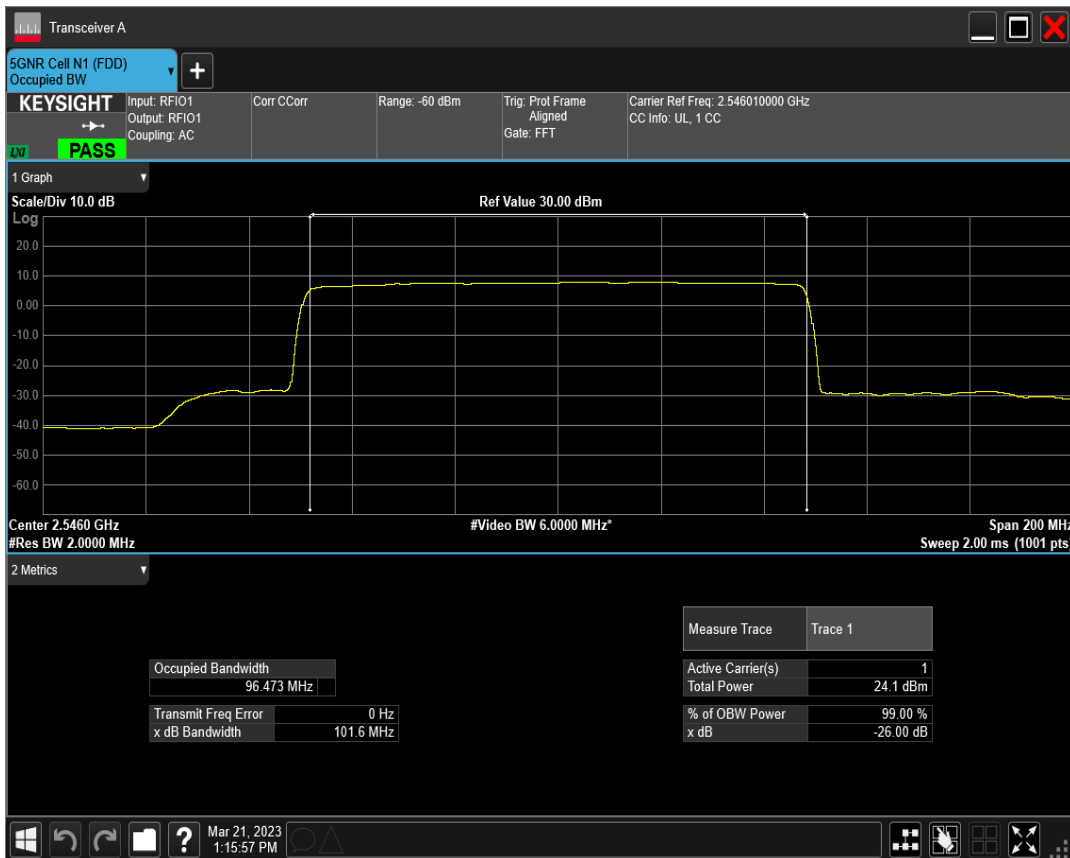
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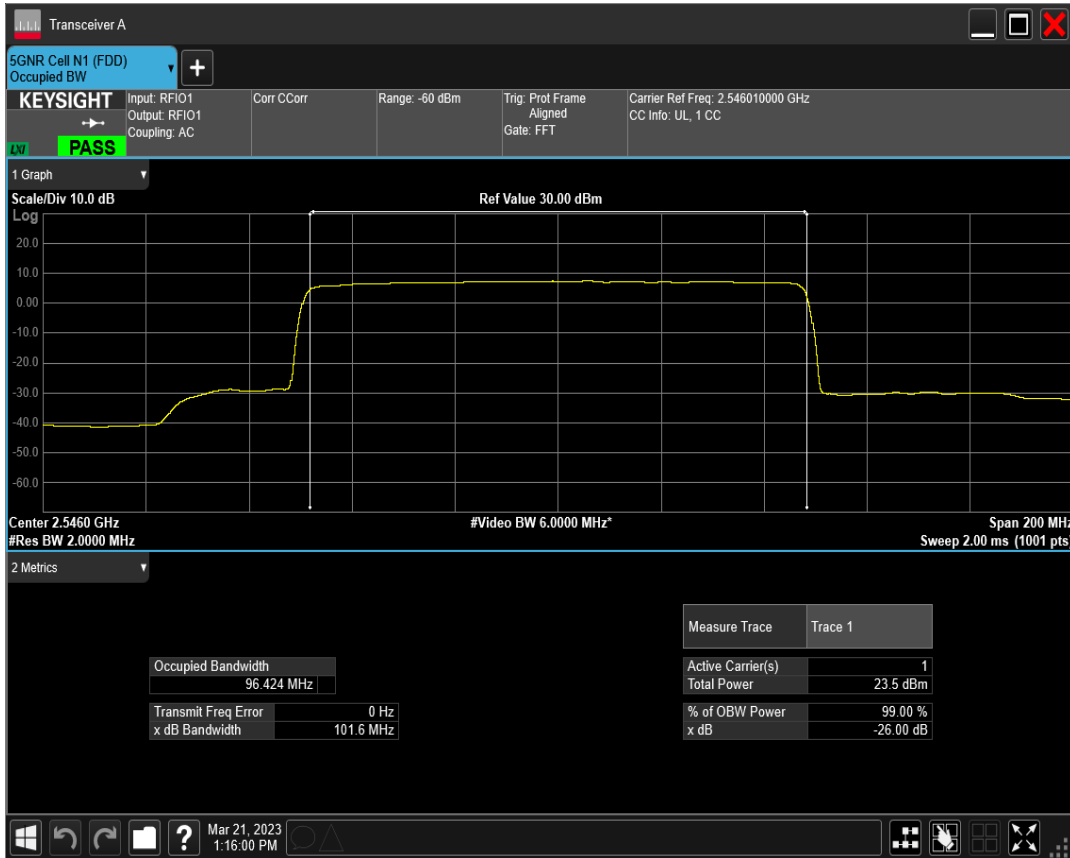
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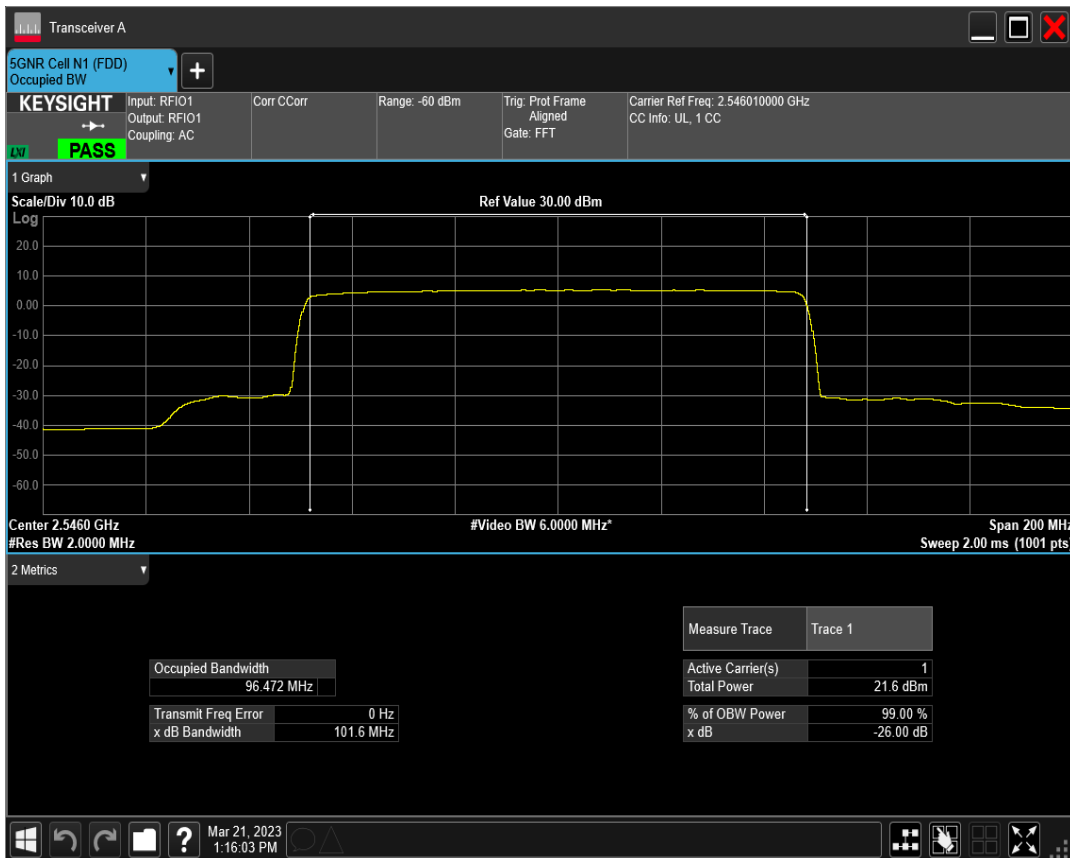
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n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=509202 RB=270@0



n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=509202 RB=270@0



n41 SCS=30kHz CP_QPSK BW=100MHz Channel=509202 RB=273@0



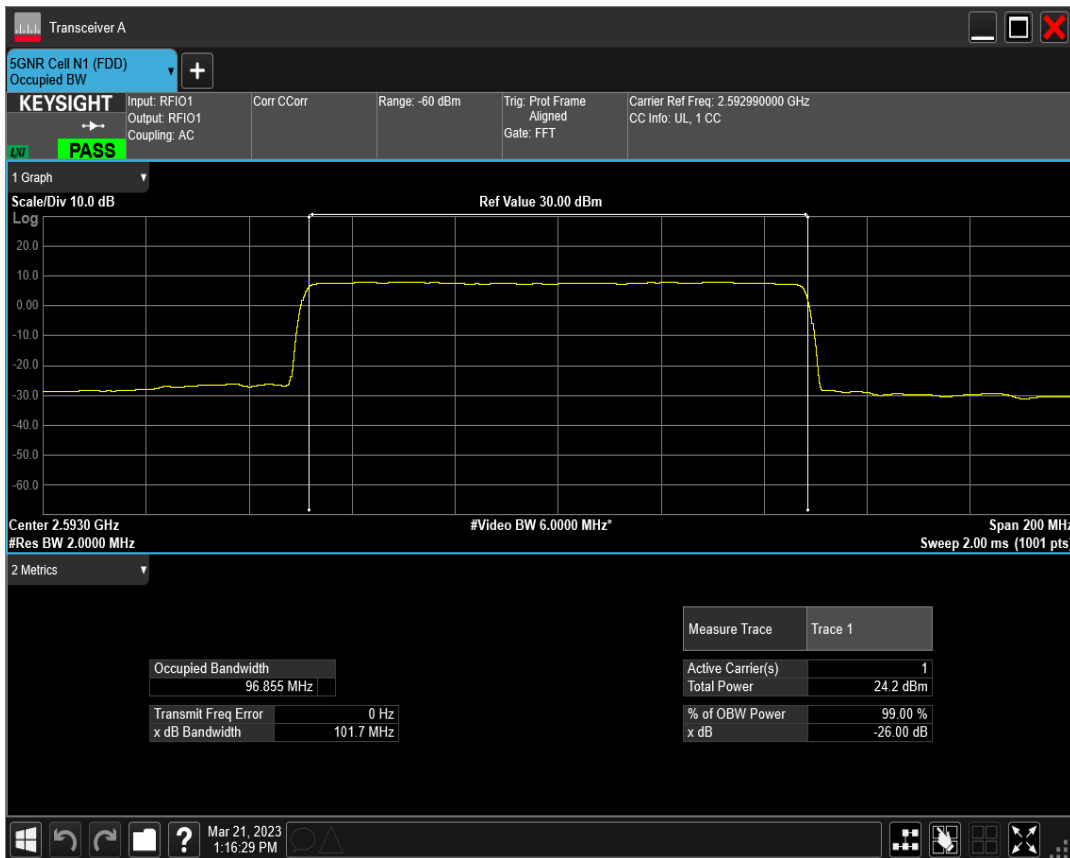
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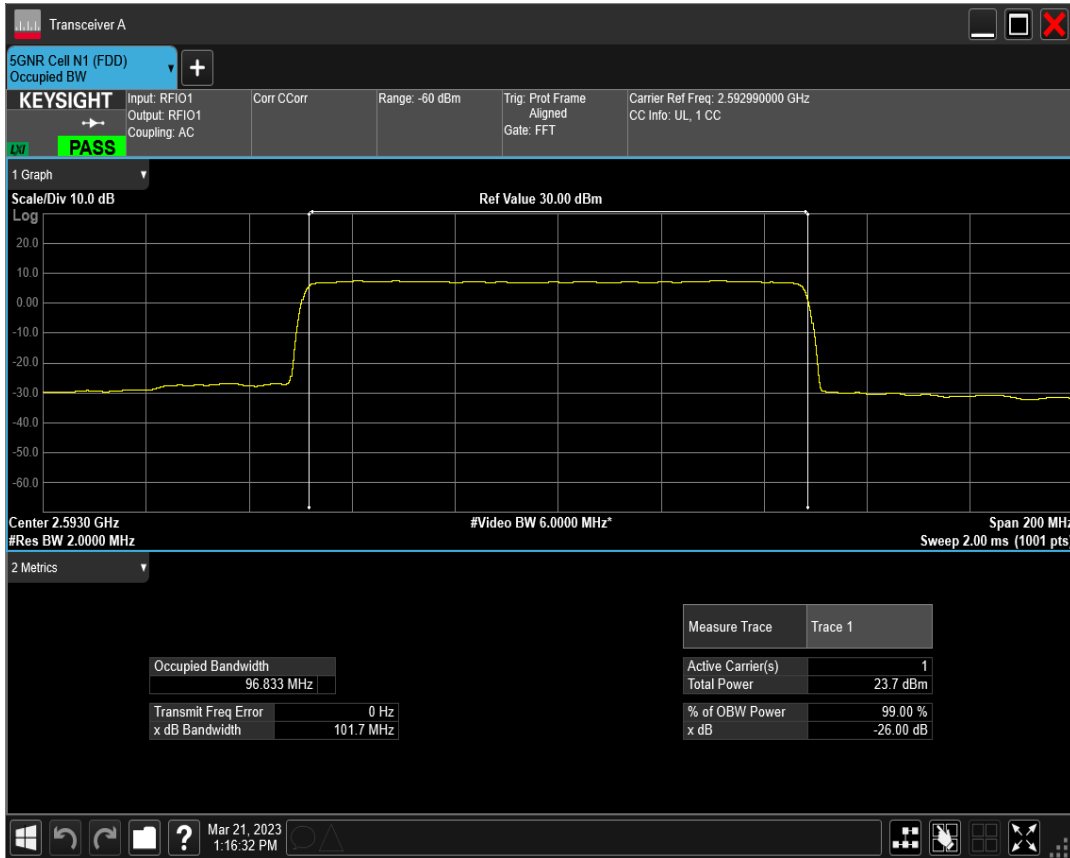
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=270@0



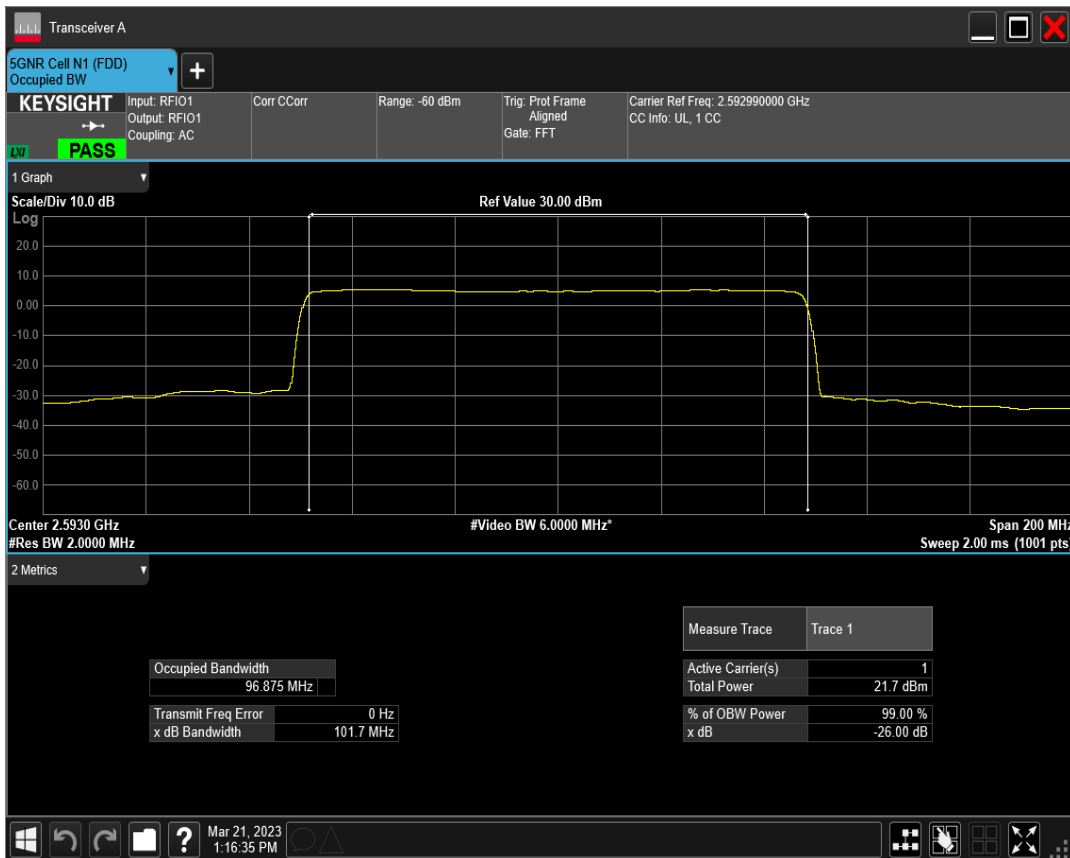
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n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz CP_QPSK BW=100MHz Channel=518598 RB=273@0



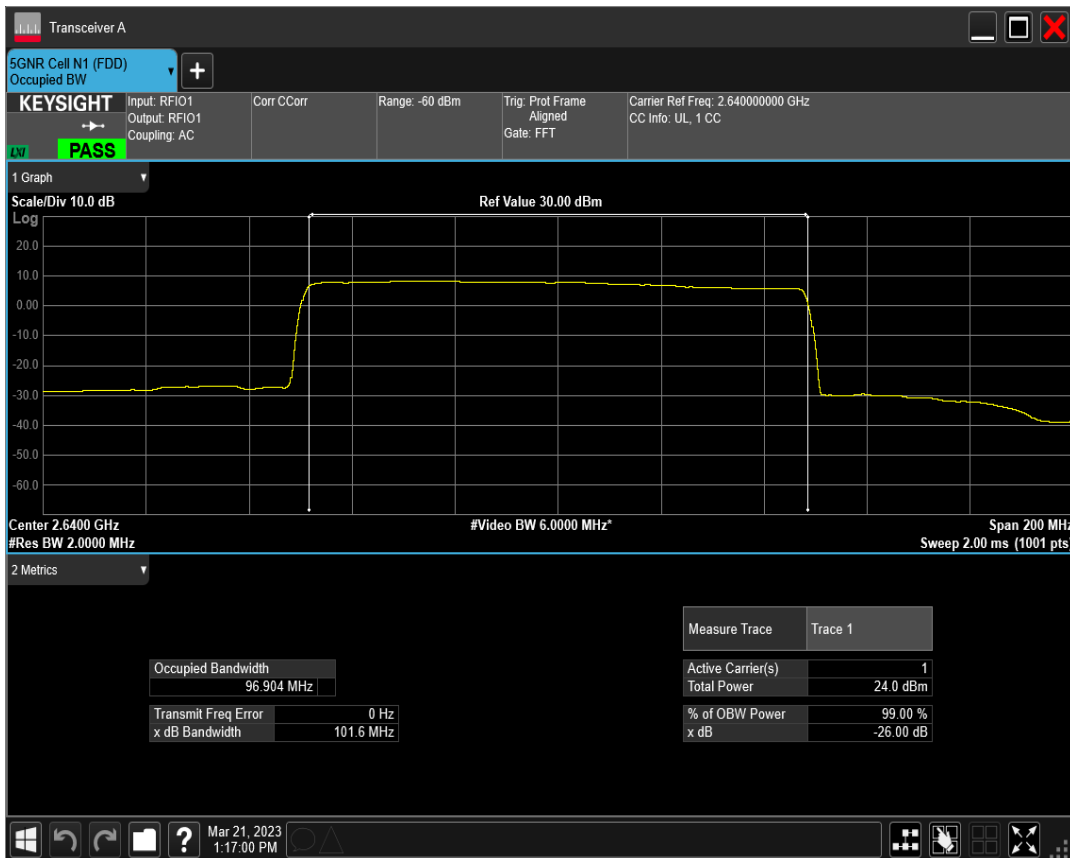
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n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=528000 RB=270@0



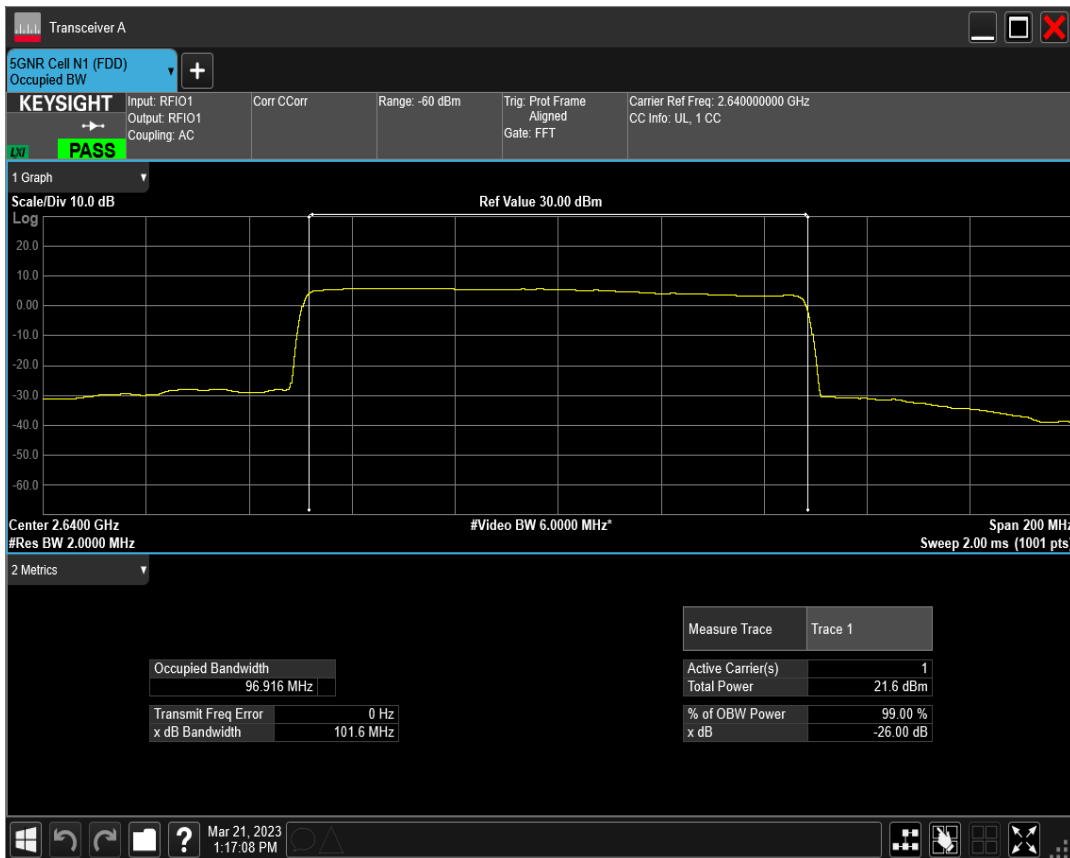
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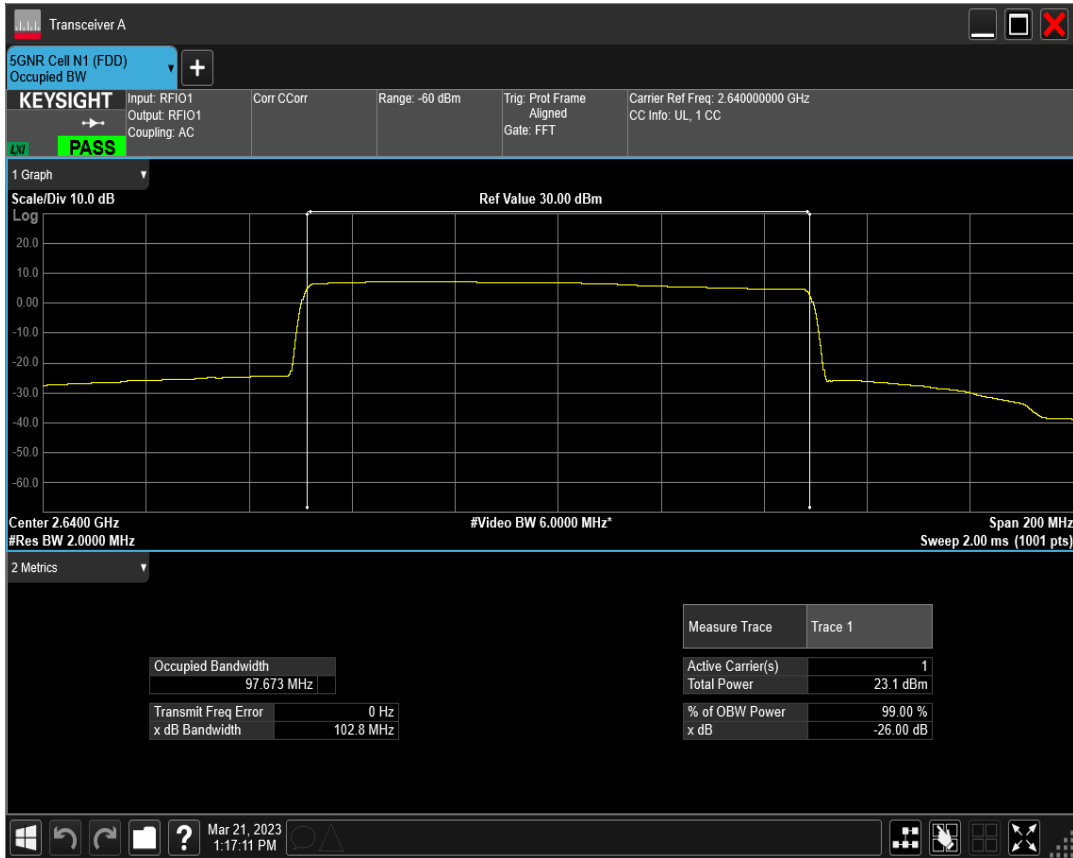
n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=528000 RB=270@0



n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=528000 RB=270@0



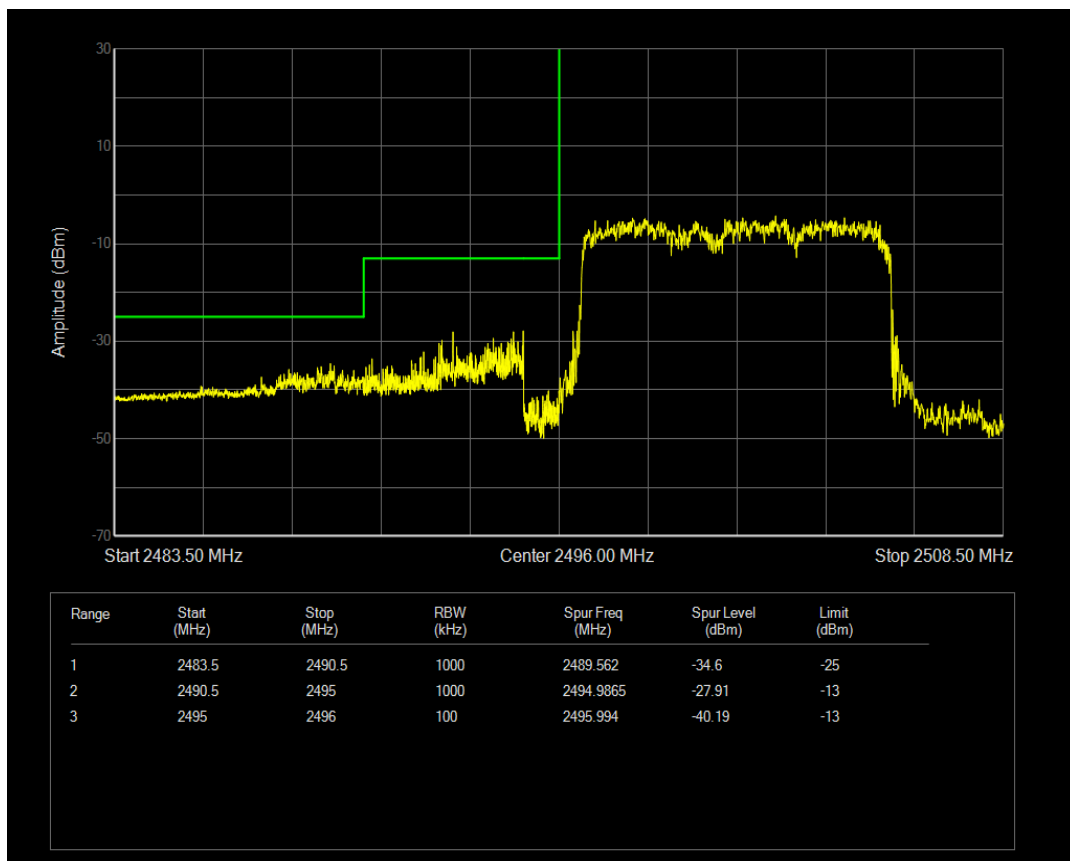
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=528000 RB=273@0



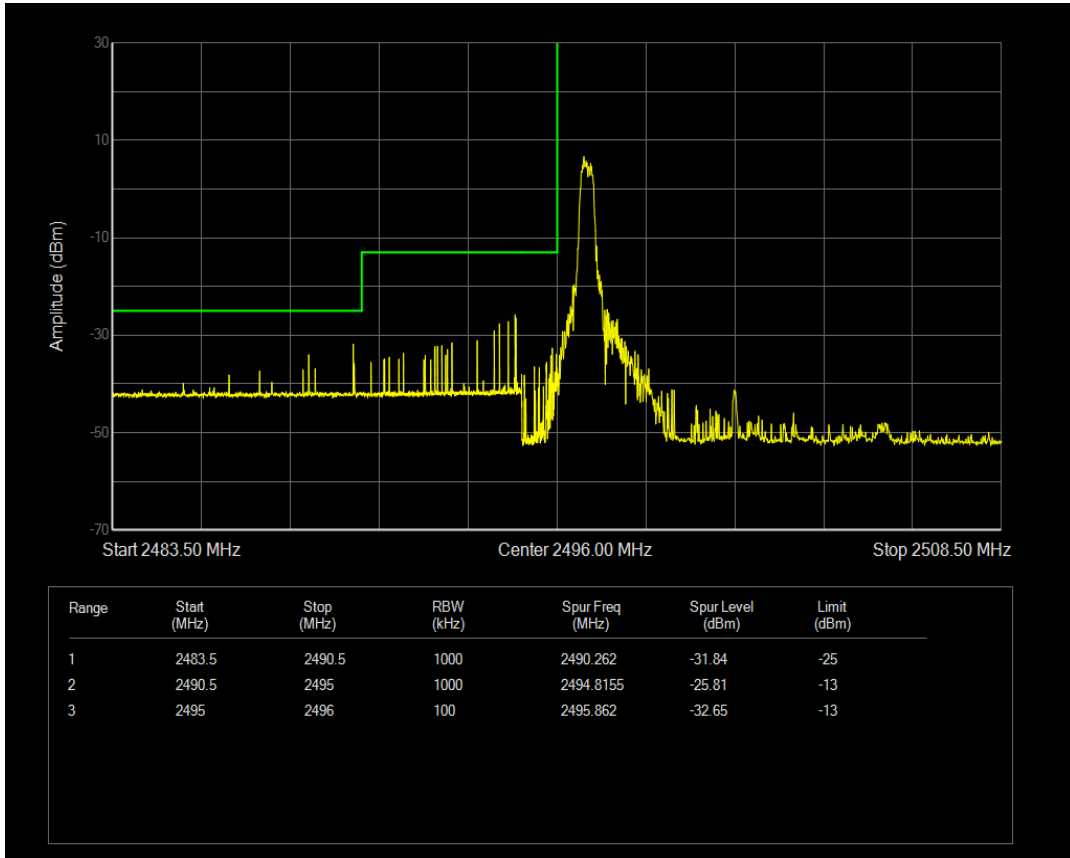
5 Band edge for NR FR1

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	2489.56	-34.60	-25	PASS
n41	30	10	500202	1@0	DFT_QPSK	2490.26	-31.84	-25	PASS
n41	30	10	537000	24@0	DFT_QPSK	2700.04	-38.31	-25	PASS
n41	30	10	537000	1@23	DFT_QPSK	2700.73	-40.03	-25	PASS
n41	30	100	509202	270@0	DFT_QPSK	2490.14	-39.11	-25	PASS
n41	30	100	509202	1@0	DFT_QPSK	2494.72	-28.02	-13	PASS
n41	30	100	528000	270@0	DFT_QPSK	2790.05	-41.52	-25	PASS
n41	30	100	528000	1@272	DFT_QPSK	2795.65	-41.56	-25	PASS

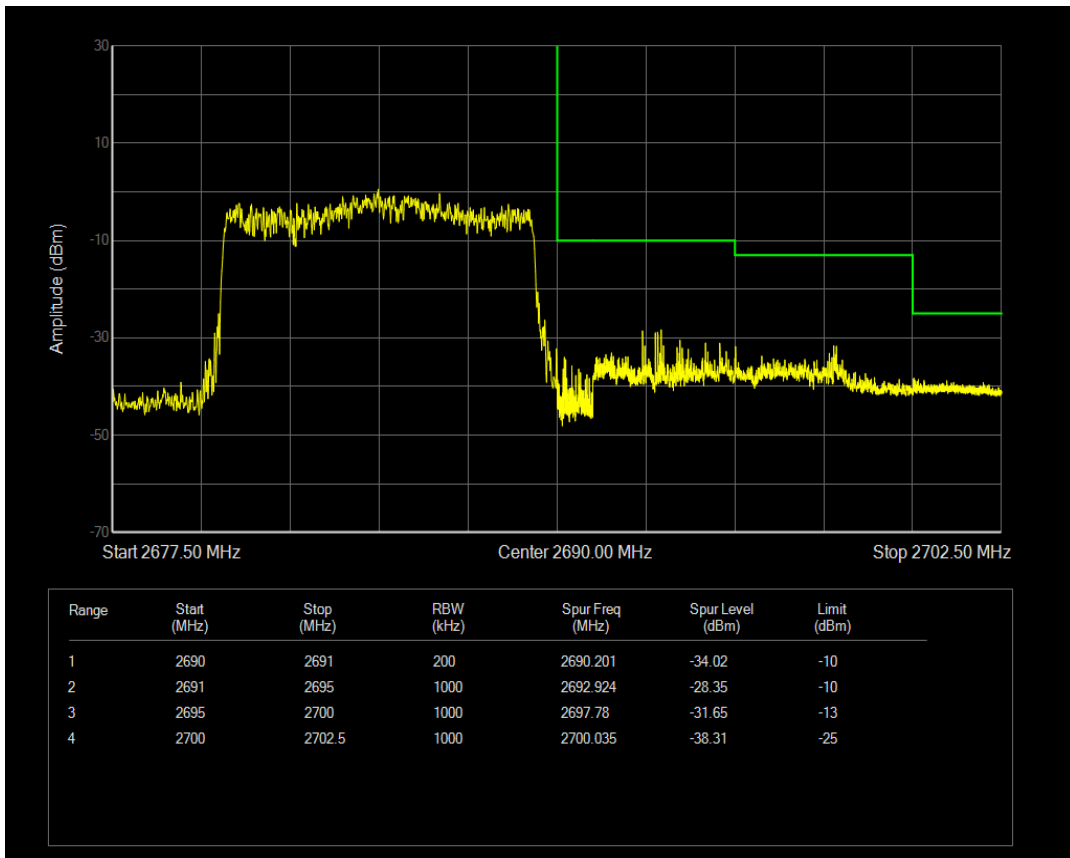
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=500202 RB=24@0



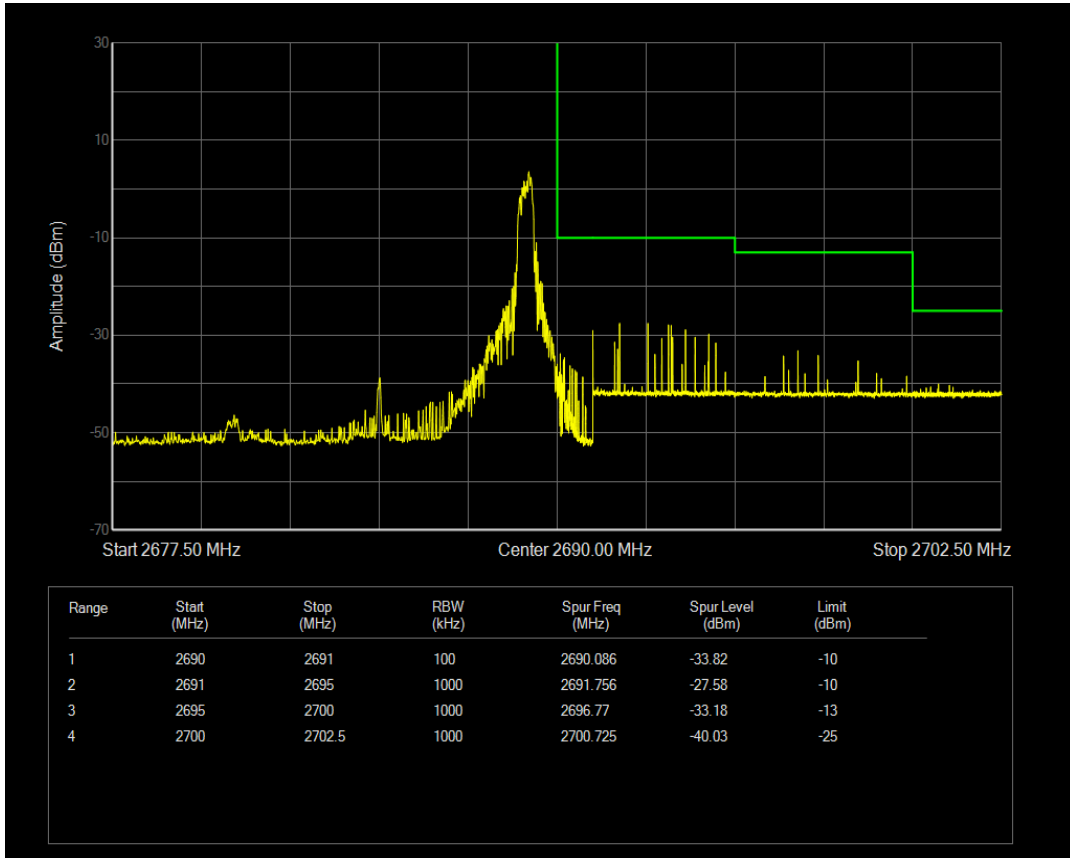
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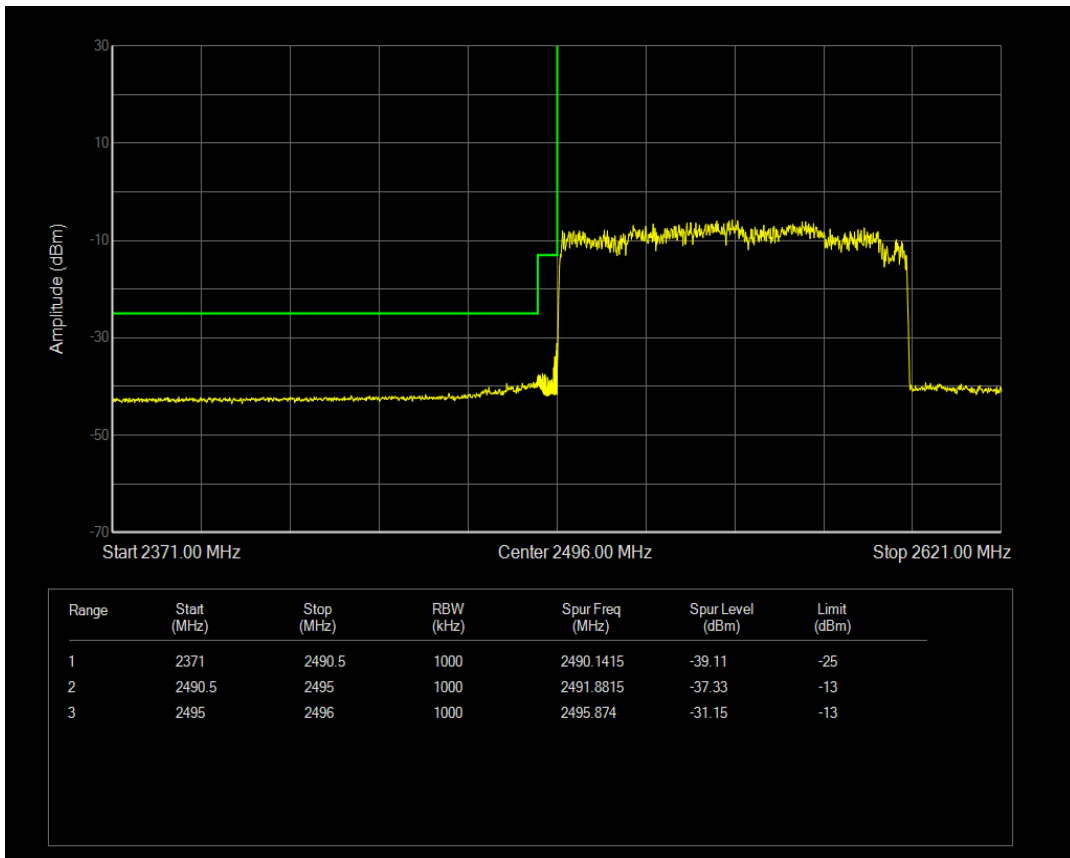
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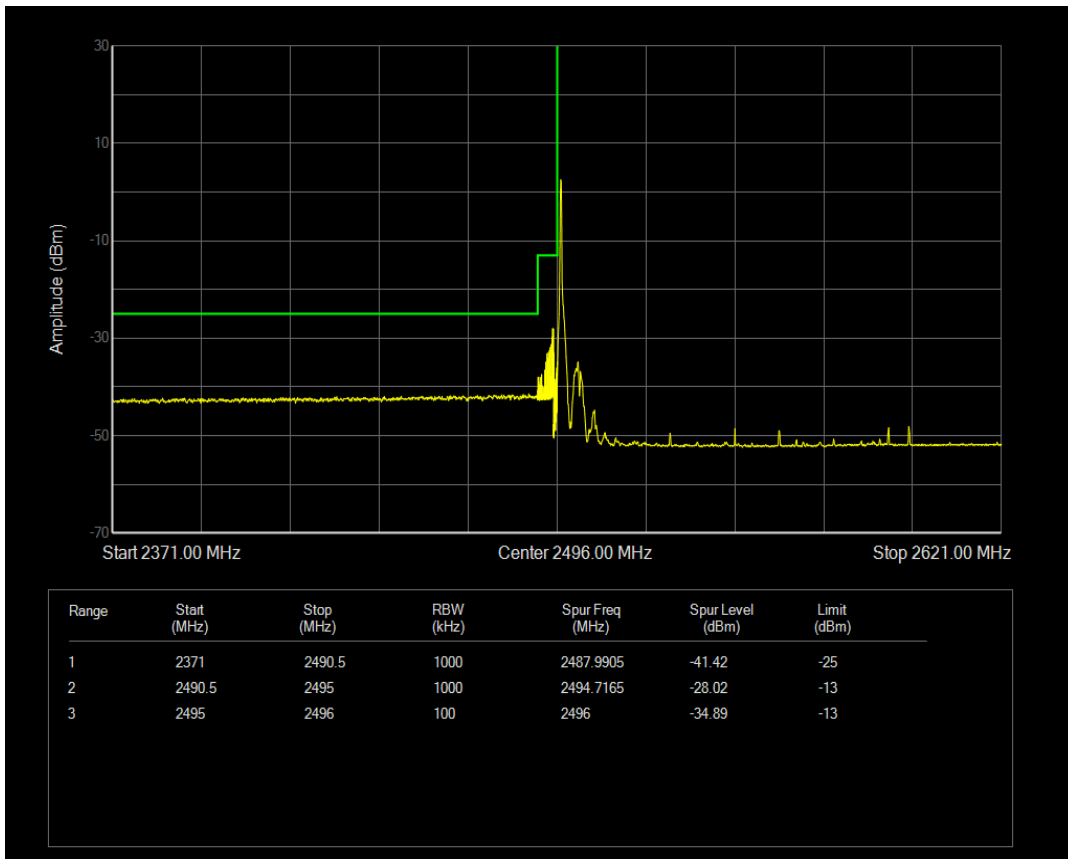
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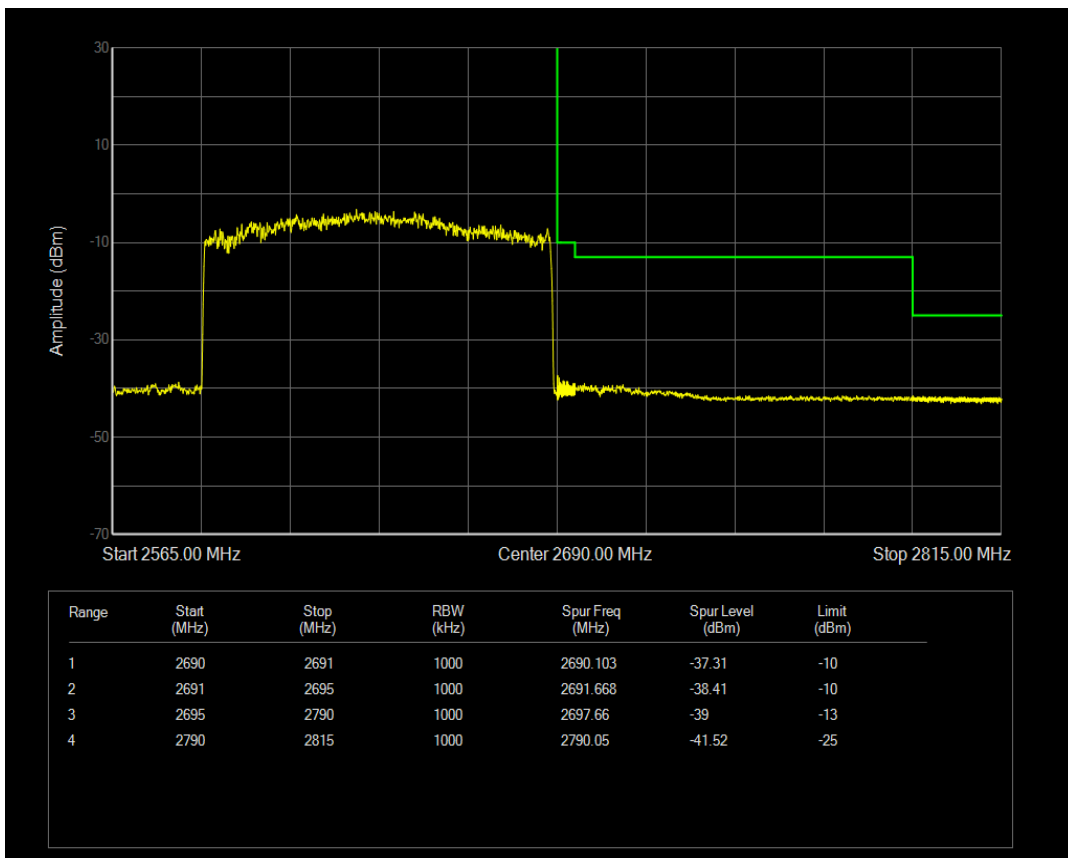
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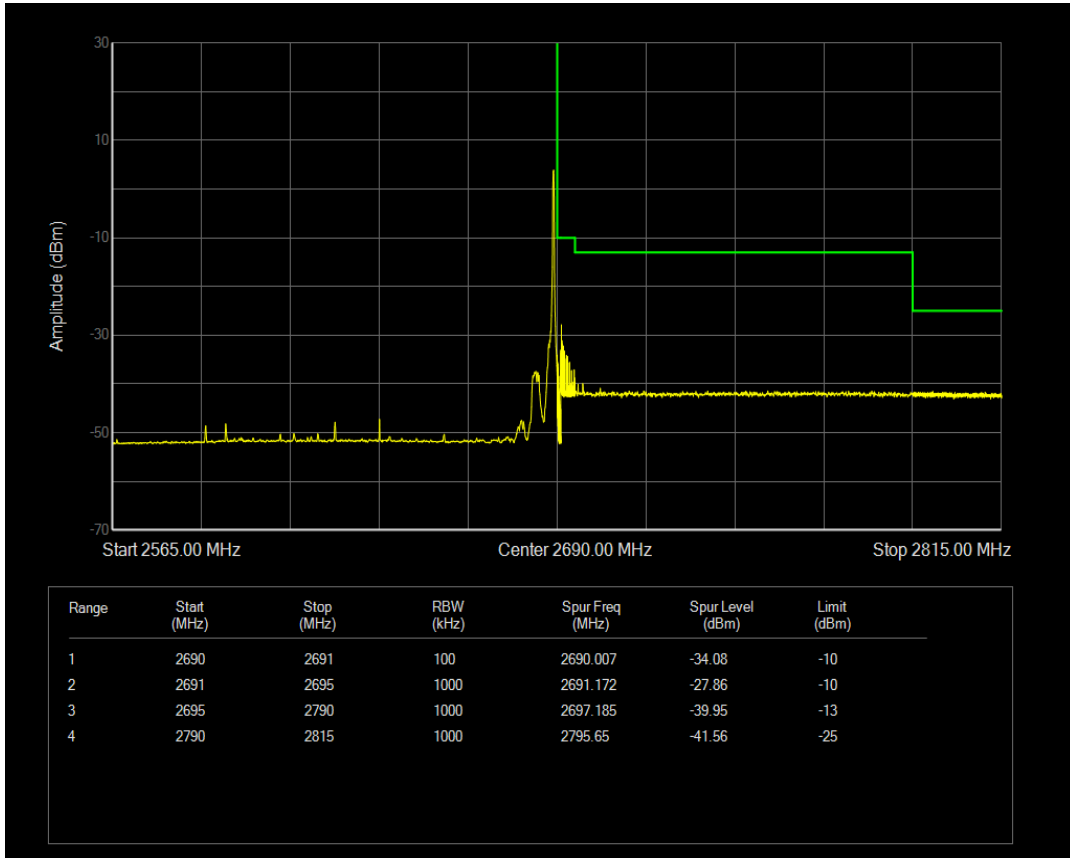
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n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=528000 RB=270@0



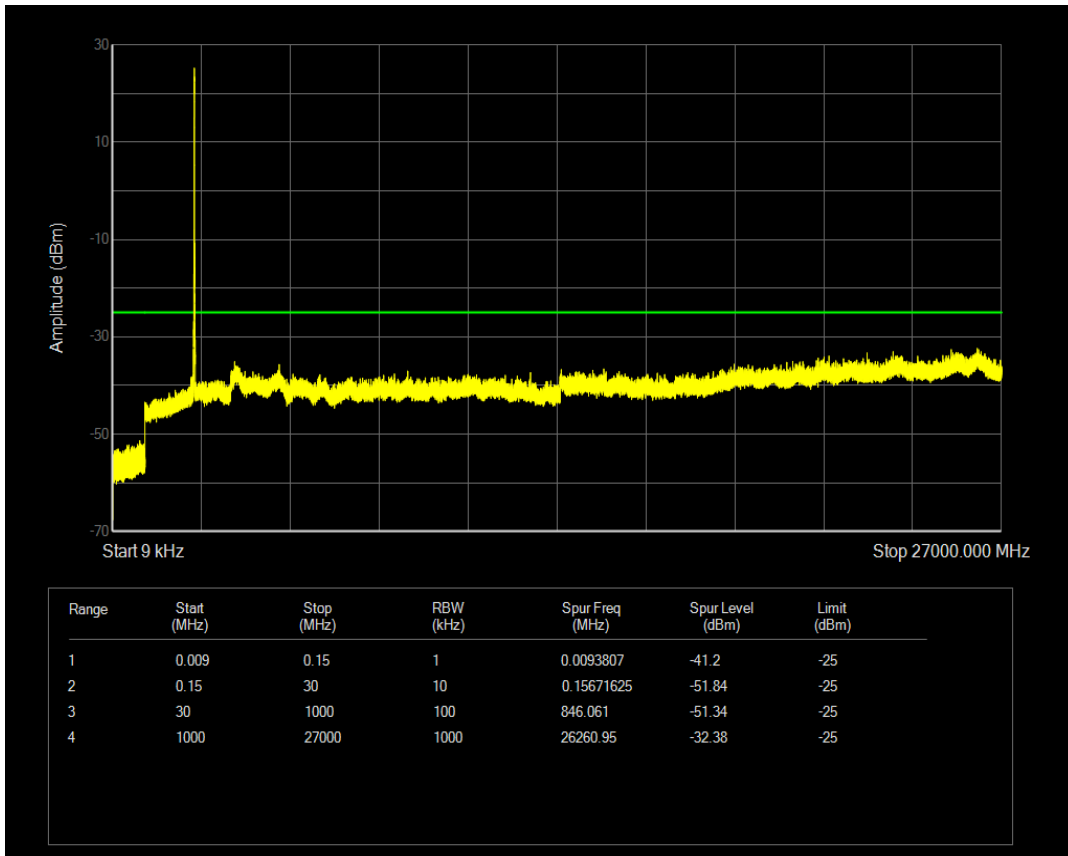
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=528000 RB=1@272



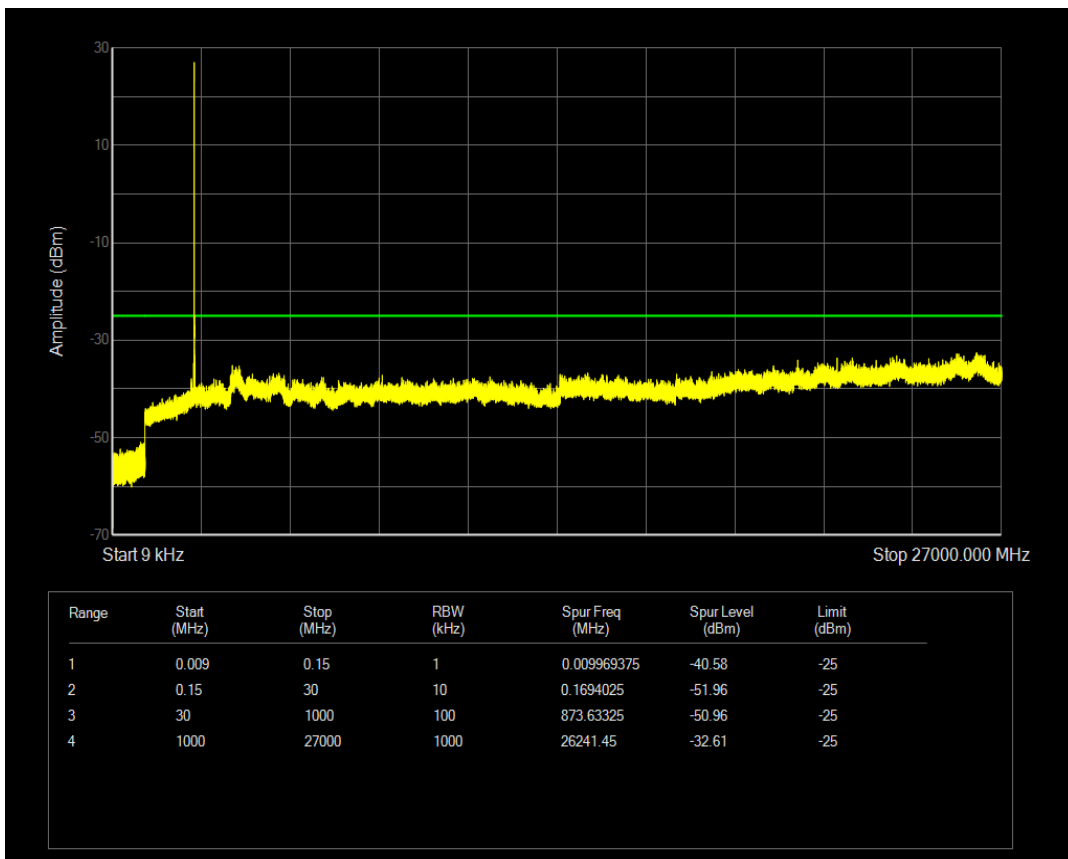
6 Out-of-band emissions for NR FR1

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	26260.95	-32.38	-25	PASS
n41	30	10	500202	1@0	DFT_QPSK	26241.45	-32.61	-25	PASS
n41	30	10	500202	1@23	DFT_QPSK	26270.70	-31.59	-25	PASS
n41	30	10	518598	24@0	DFT_QPSK	26233.00	-32.30	-25	PASS
n41	30	10	518598	1@0	DFT_QPSK	26240.80	-32.41	-25	PASS
n41	30	10	518598	1@23	DFT_QPSK	26225.20	-32.08	-25	PASS
n41	30	10	537000	24@0	DFT_QPSK	25648.65	-32.47	-25	PASS
n41	30	10	537000	1@0	DFT_QPSK	25744.85	-32.42	-25	PASS
n41	30	10	537000	1@23	DFT_QPSK	26301.90	-32.39	-25	PASS
n41	30	100	509202	270@0	DFT_QPSK	26254.45	-32.06	-25	PASS
n41	30	100	509202	1@0	DFT_QPSK	26246.00	-32.56	-25	PASS
n41	30	100	509202	1@272	DFT_QPSK	26349.35	-31.79	-25	PASS
n41	30	100	518598	270@0	DFT_QPSK	26325.30	-32.34	-25	PASS
n41	30	100	518598	1@0	DFT_QPSK	26307.75	-32.44	-25	PASS
n41	30	100	518598	1@272	DFT_QPSK	26394.20	-31.66	-25	PASS
n41	30	100	528000	270@0	DFT_QPSK	26289.55	-32.42	-25	PASS
n41	30	100	528000	1@0	DFT_QPSK	26358.45	-32.19	-25	PASS
n41	30	100	528000	1@272	DFT_QPSK	25751.35	-32.10	-25	PASS

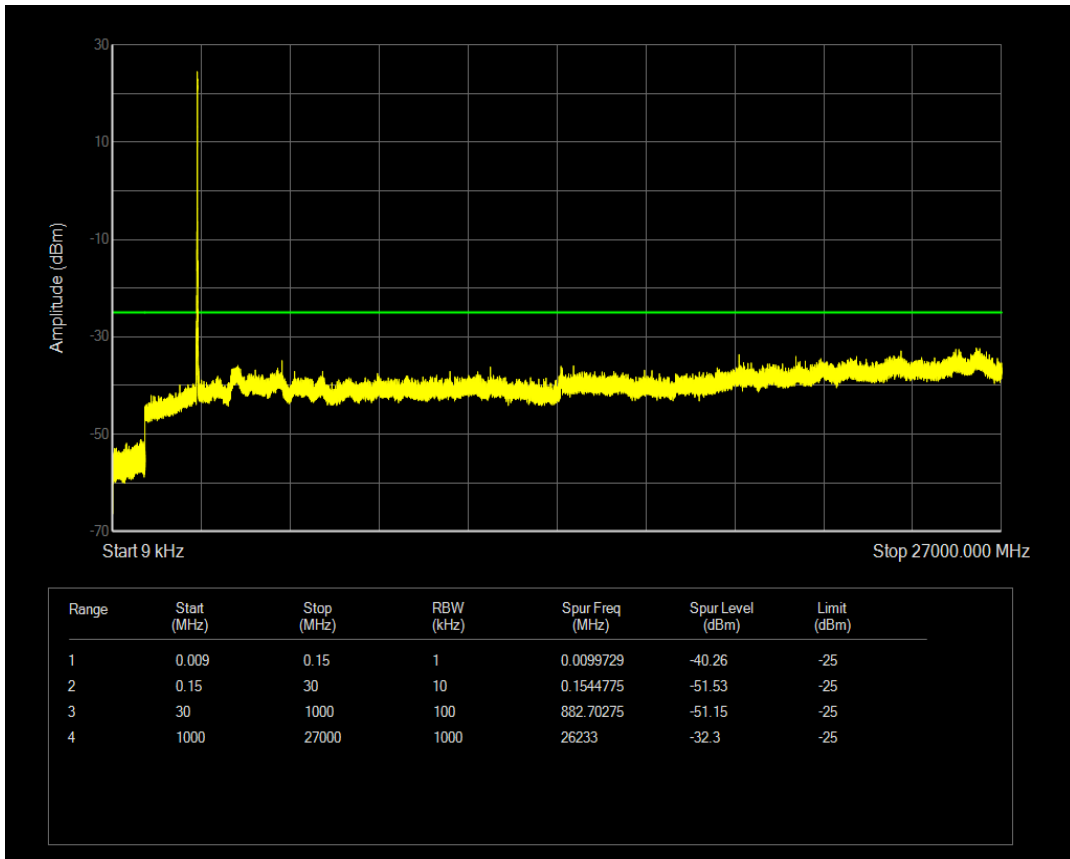
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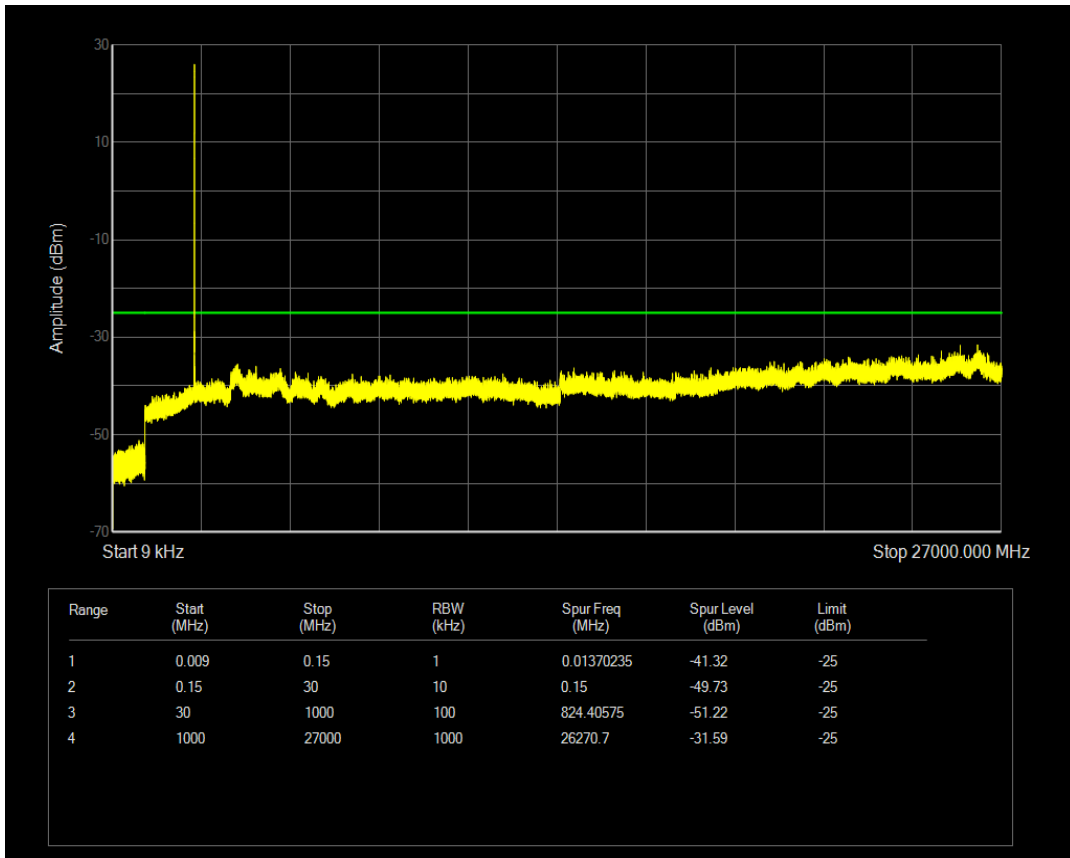
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=500202 RB=1@0



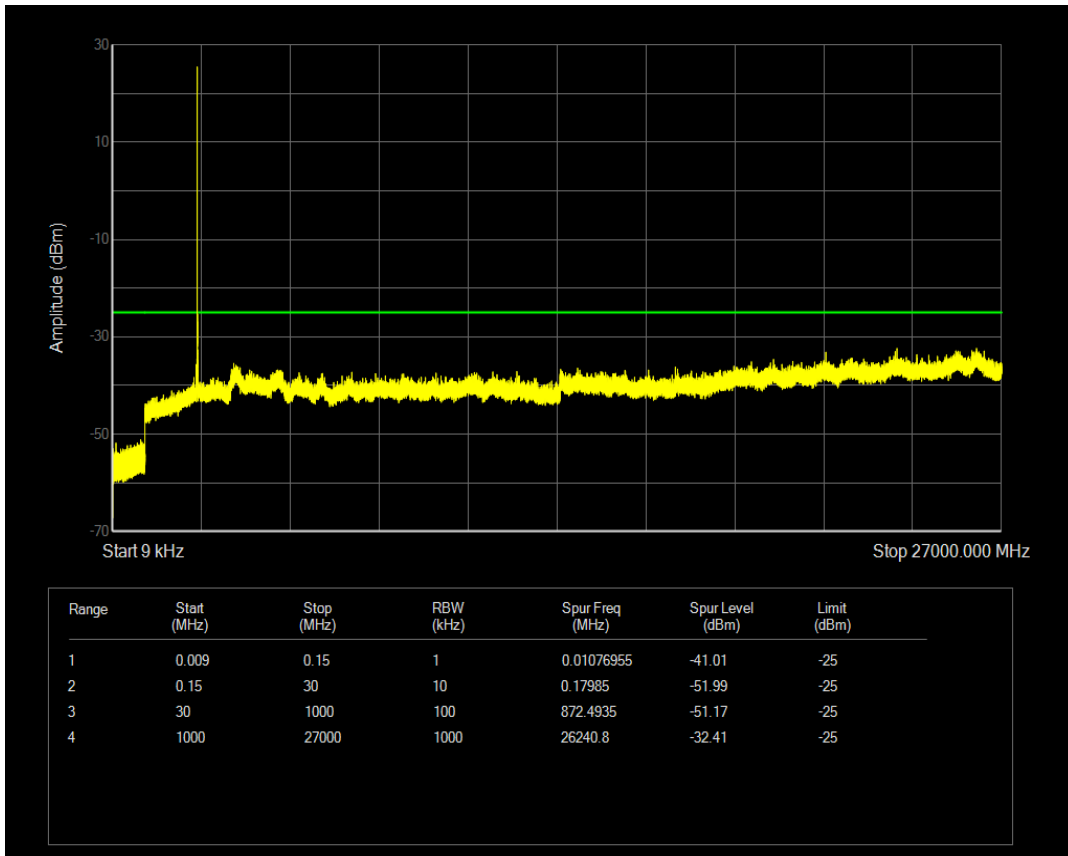
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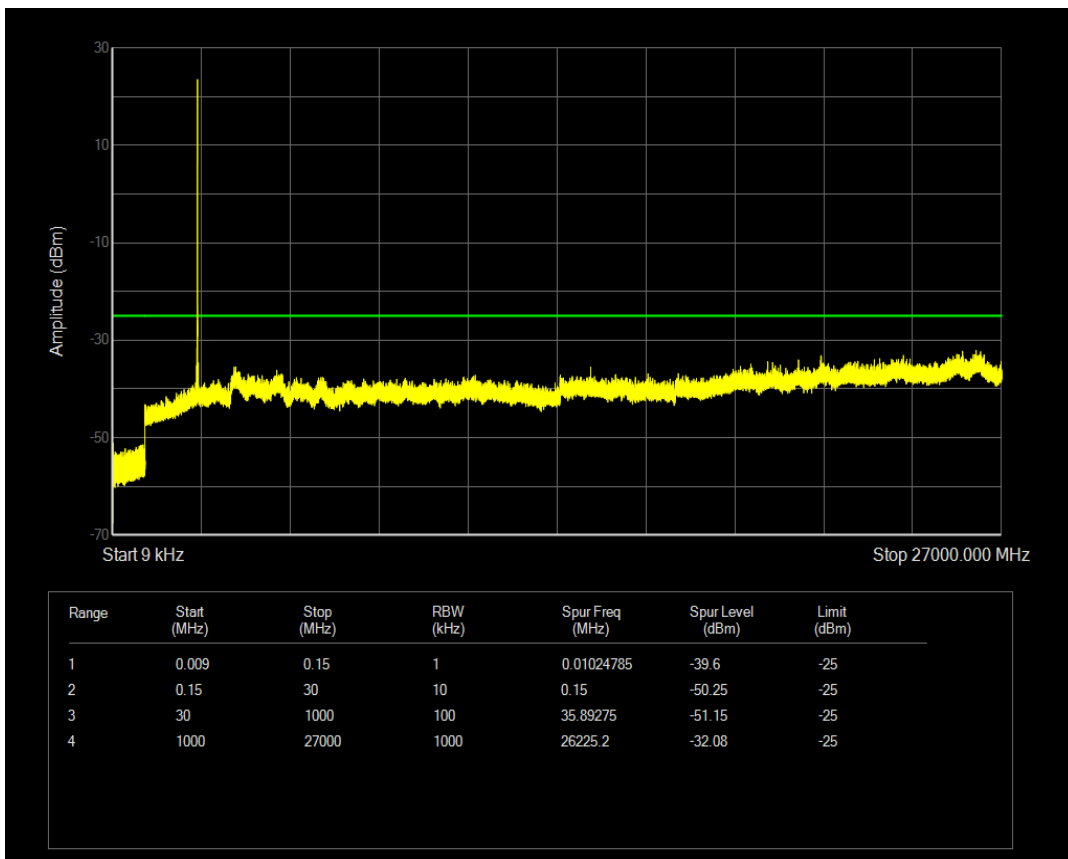
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=500202 RB=1@23



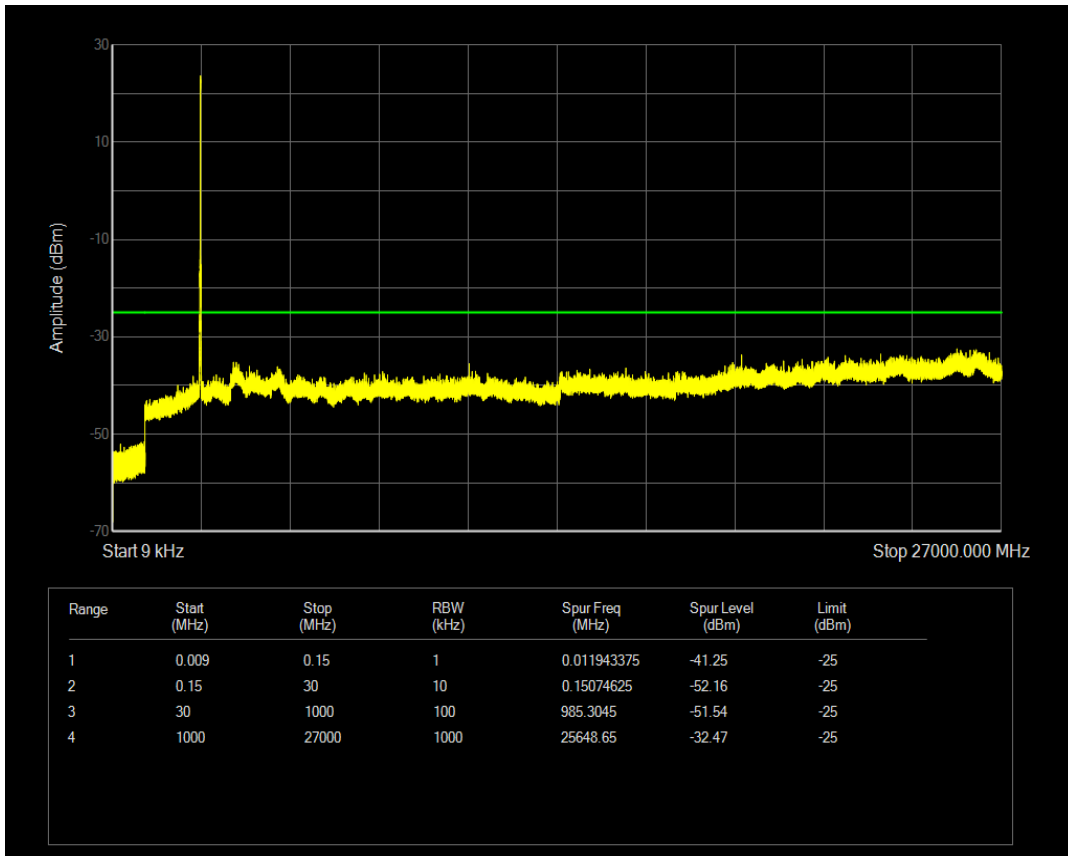
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=518598 RB=1@0



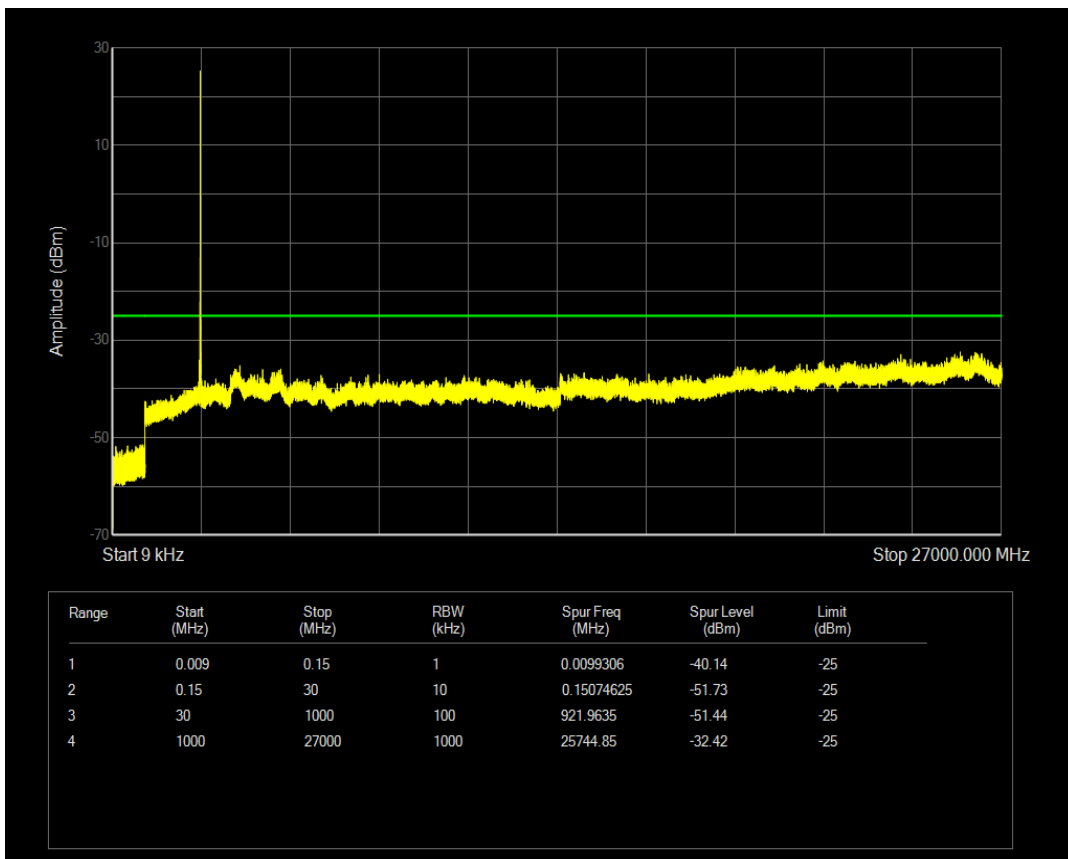
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=518598 RB=1@23



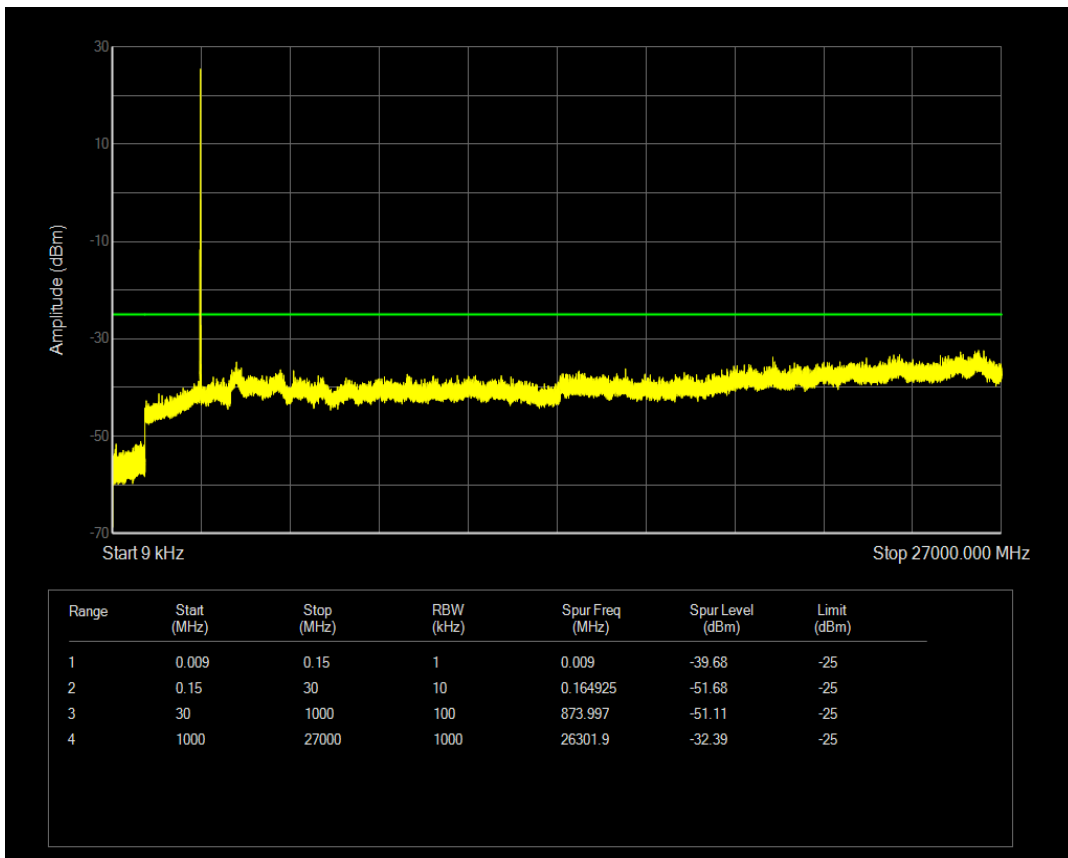
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=537000 RB=24@0



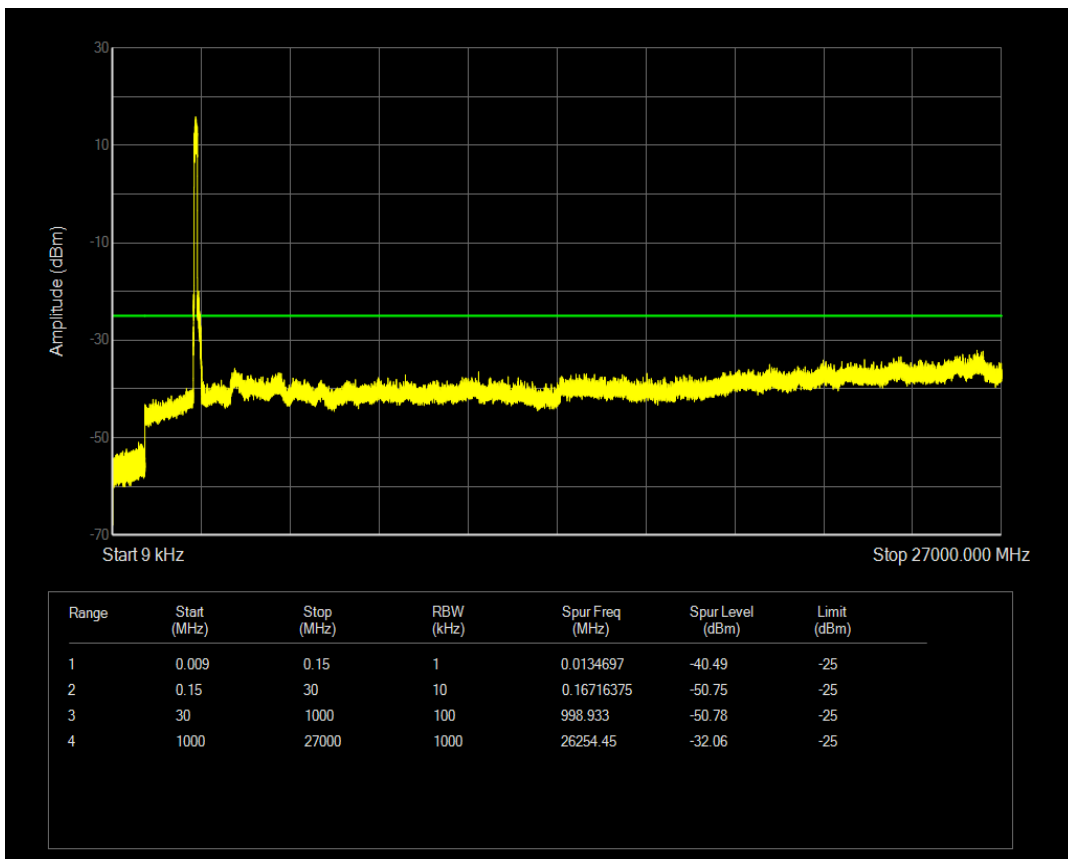
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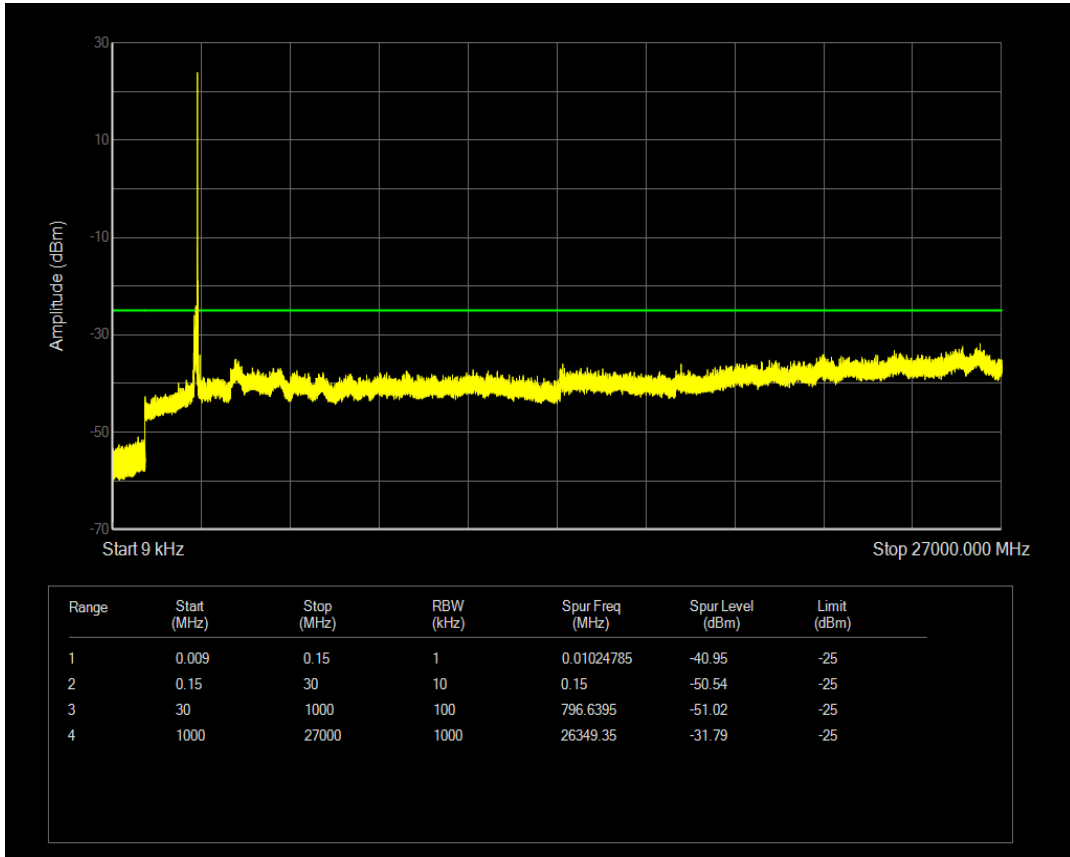
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=537000 RB=1 @23



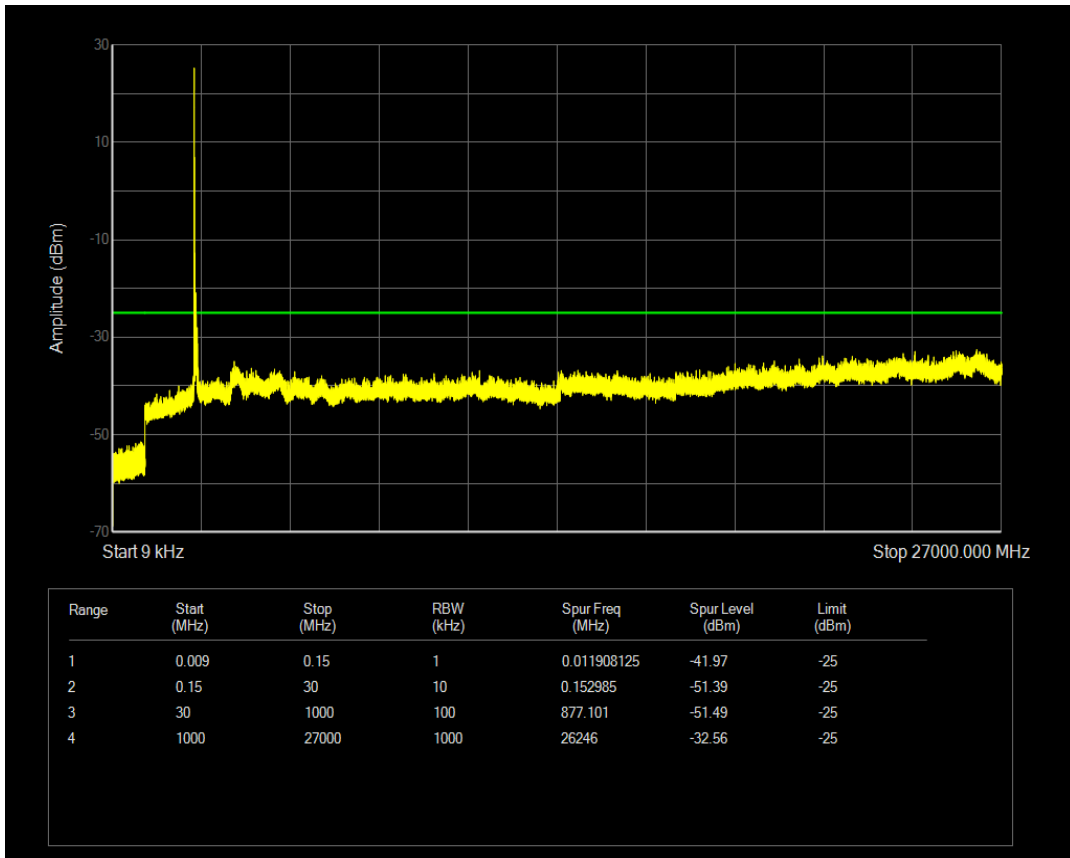
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=509202 RB=270 @0



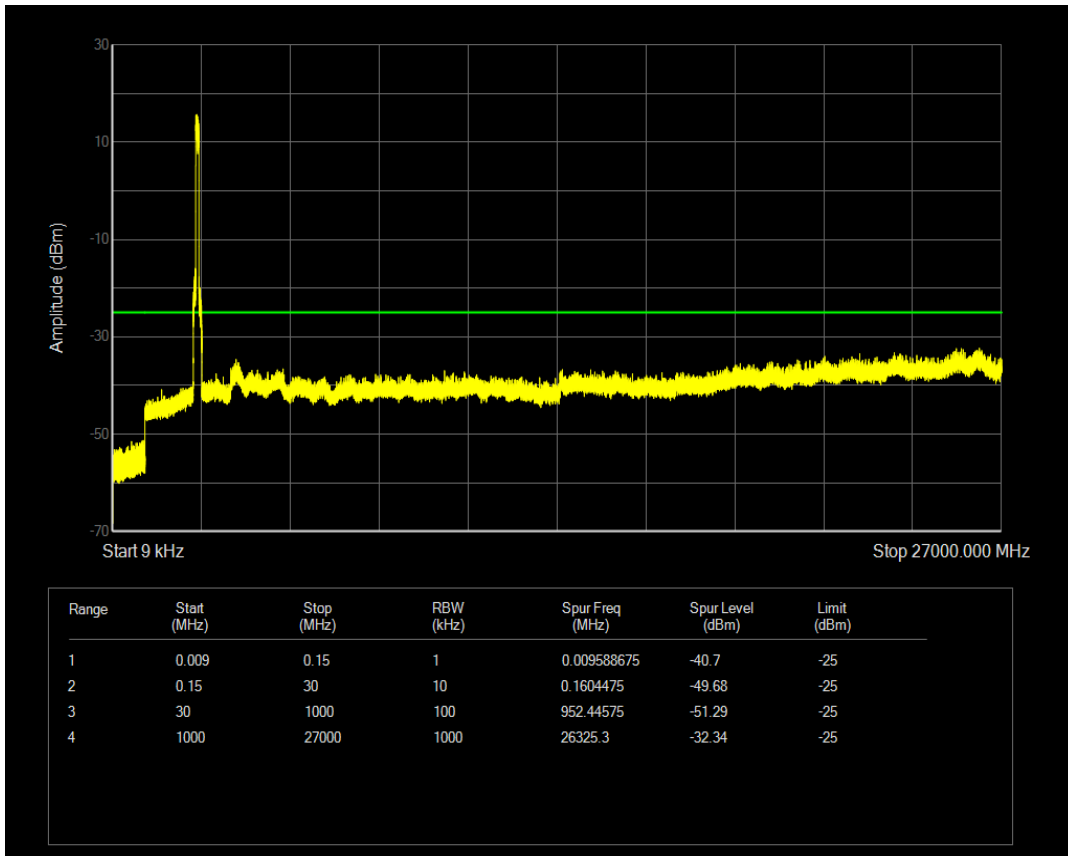
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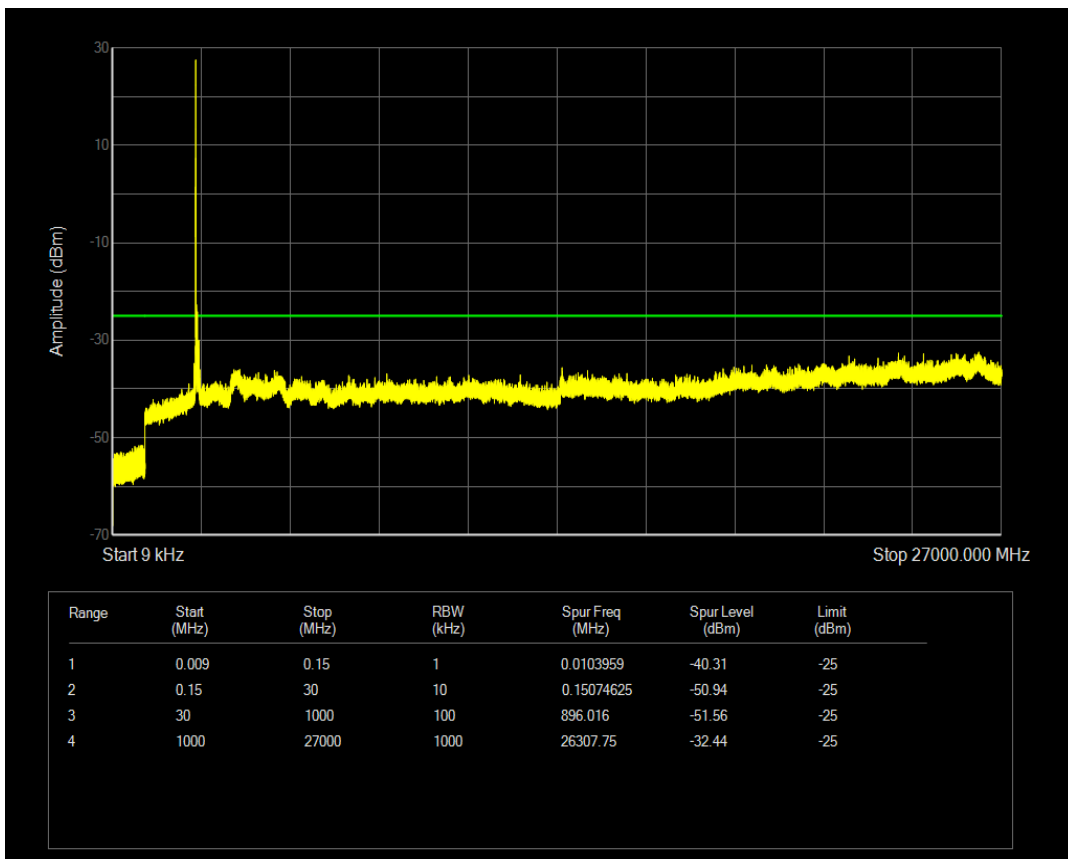
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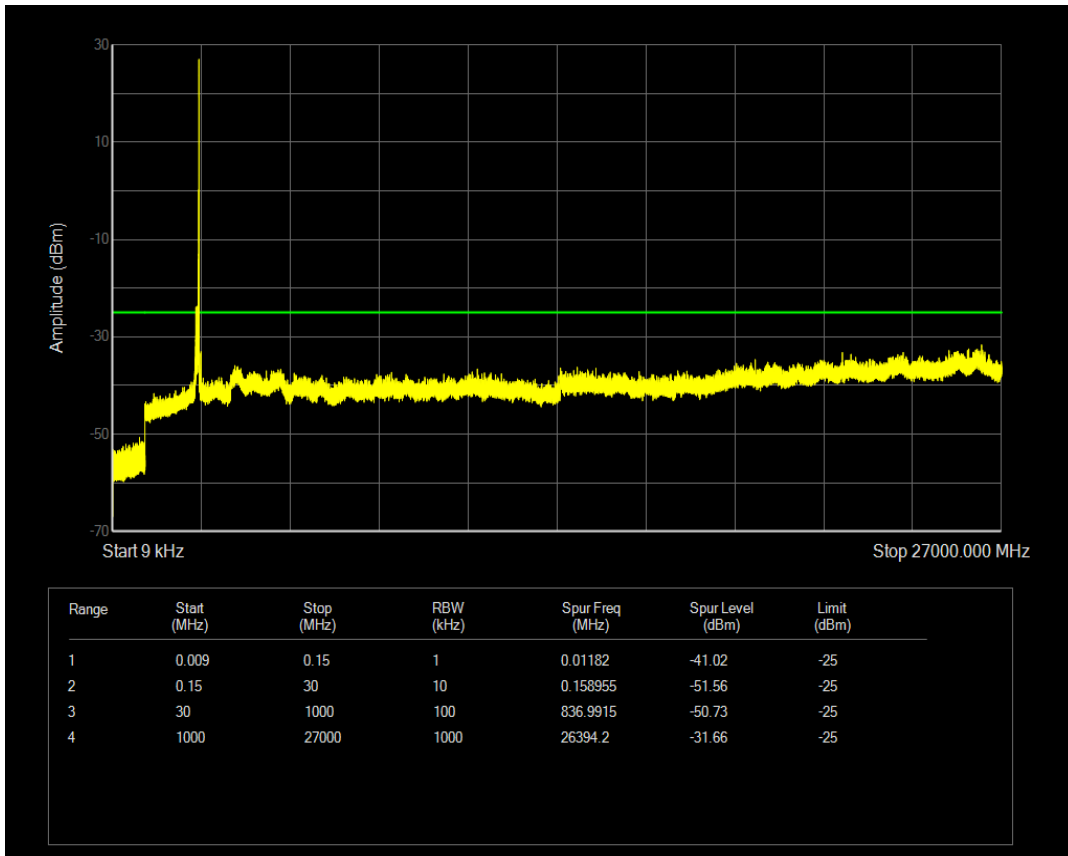
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=270@0



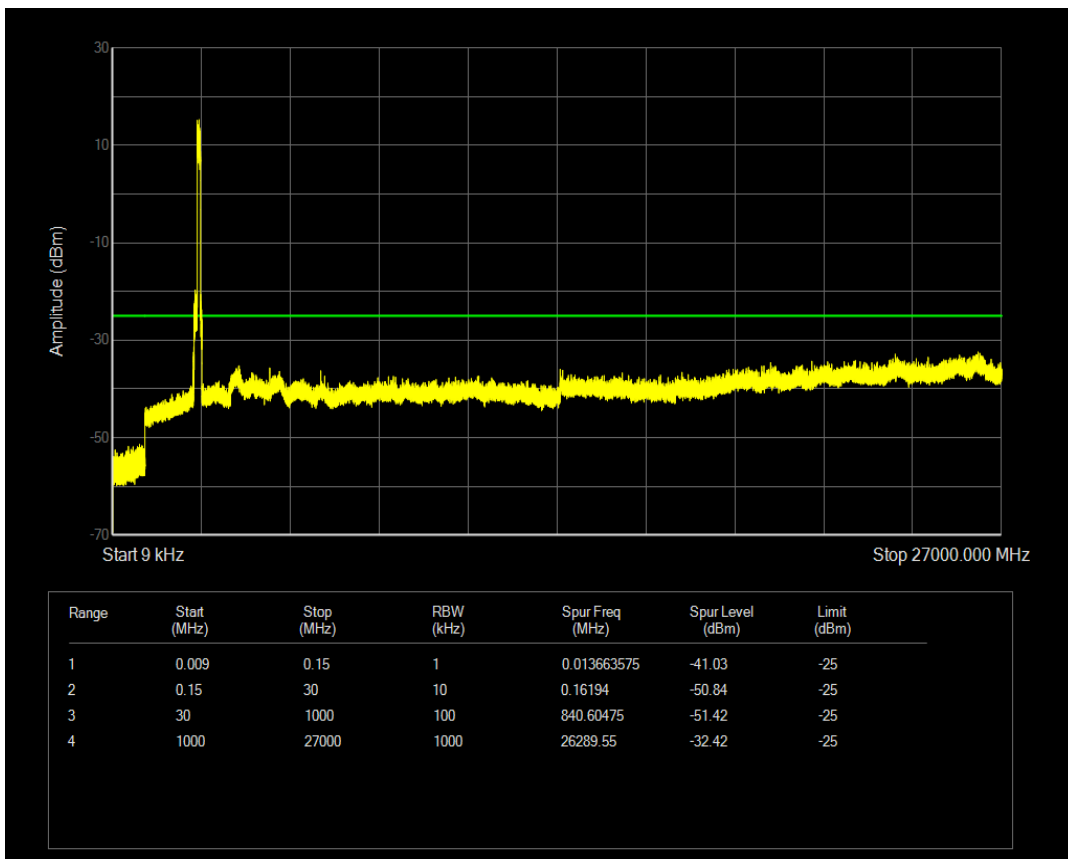
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=1@0



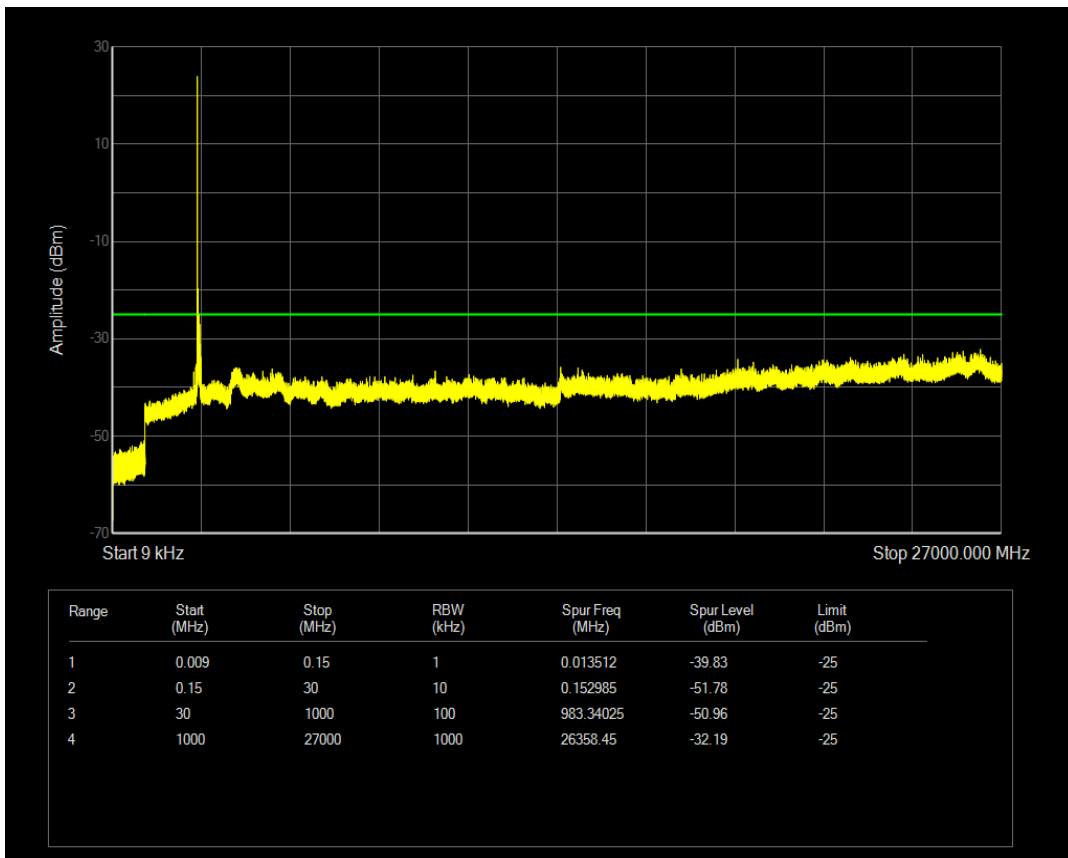
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=1@272



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

