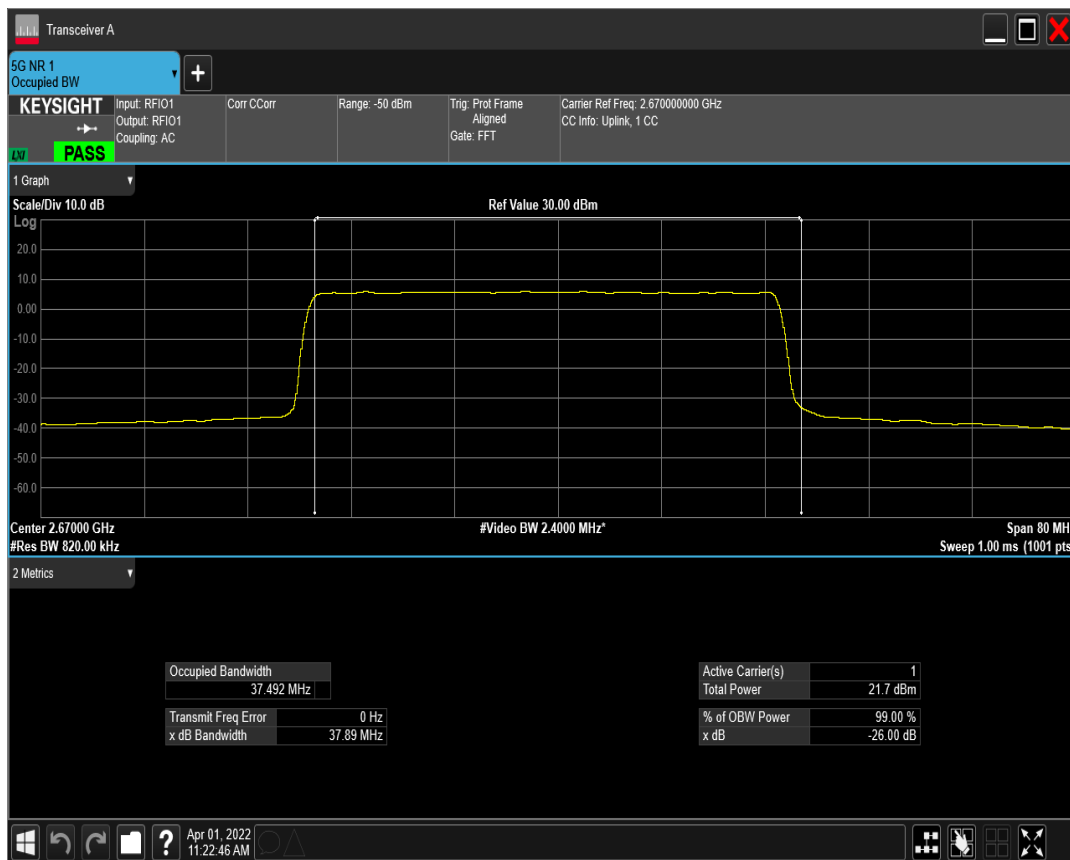


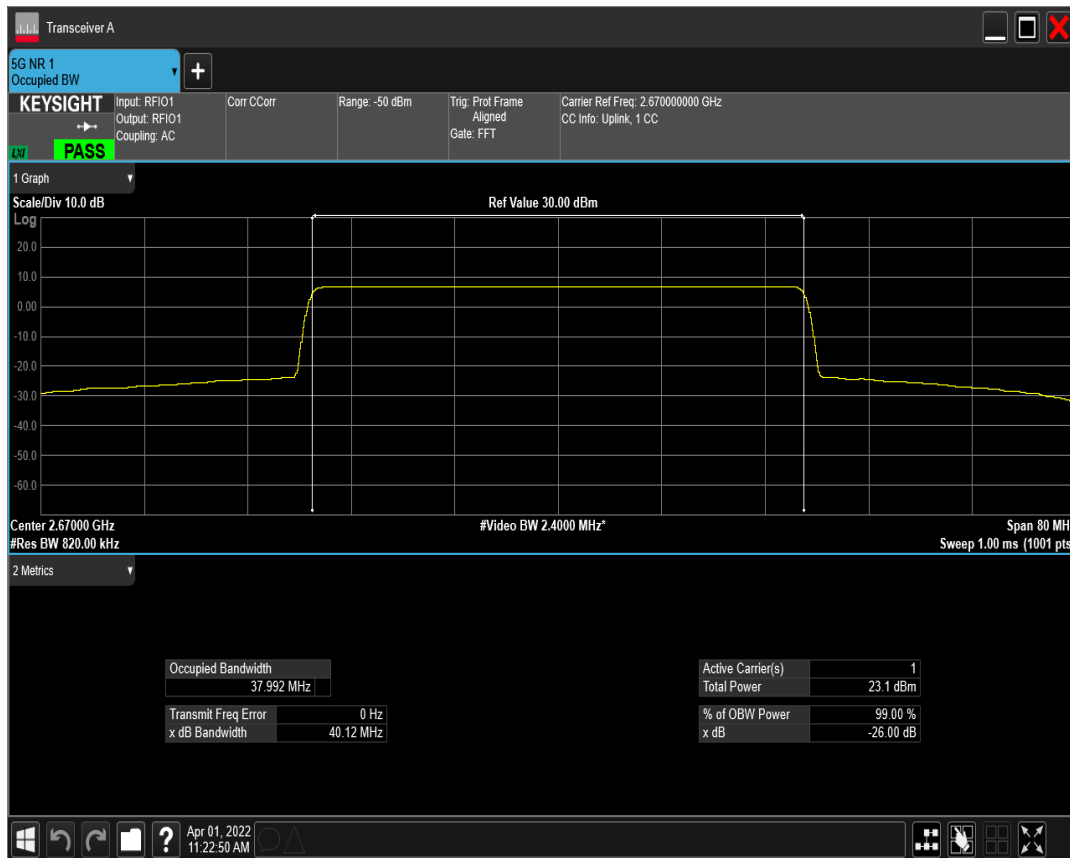
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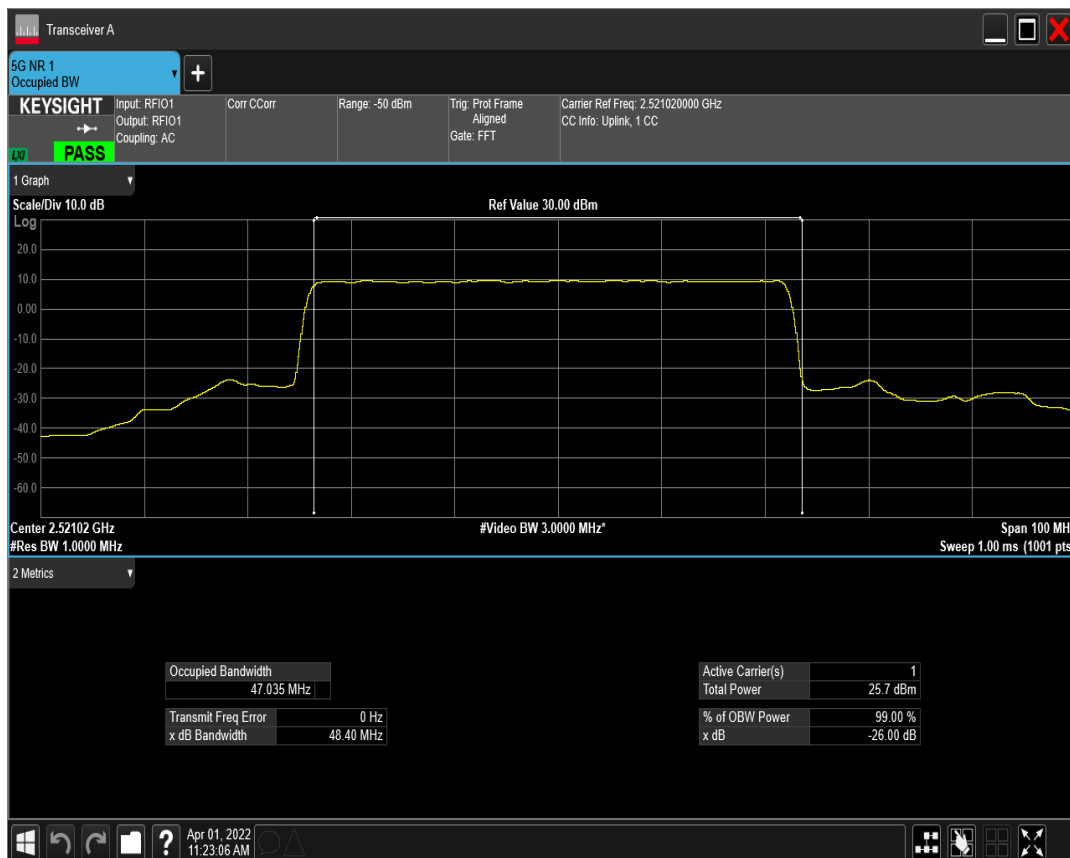
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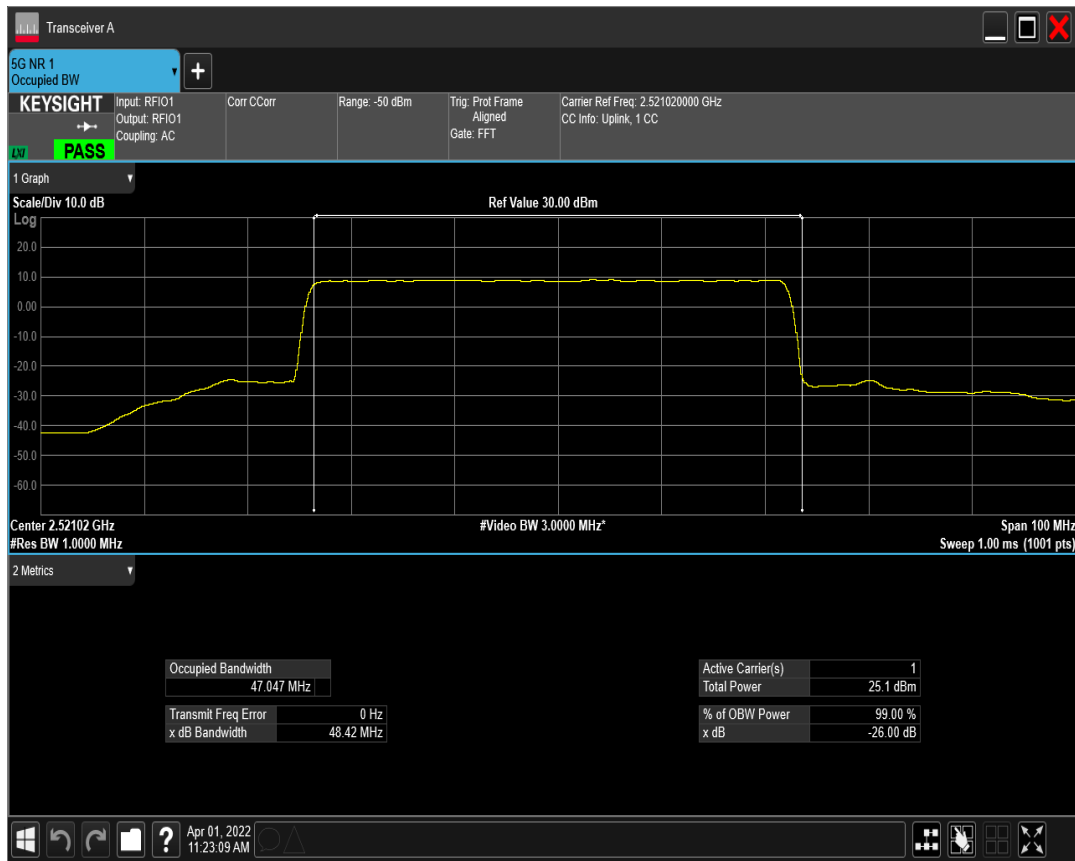
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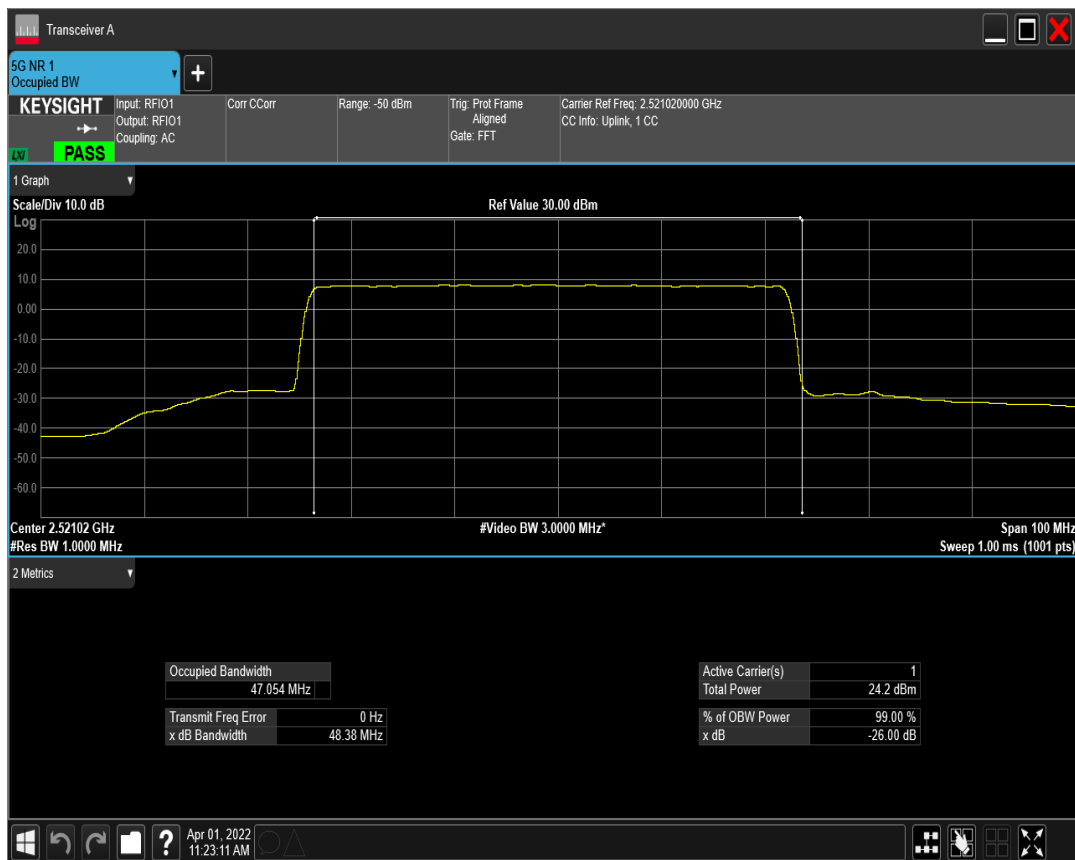
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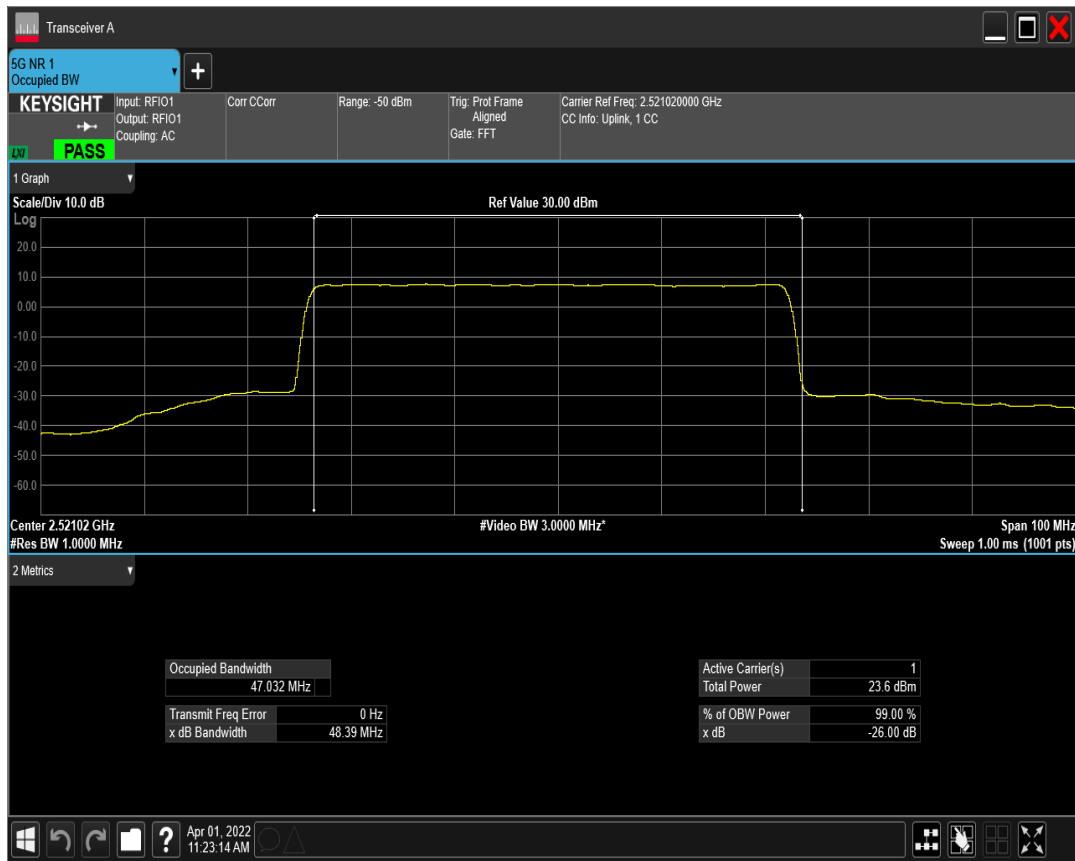
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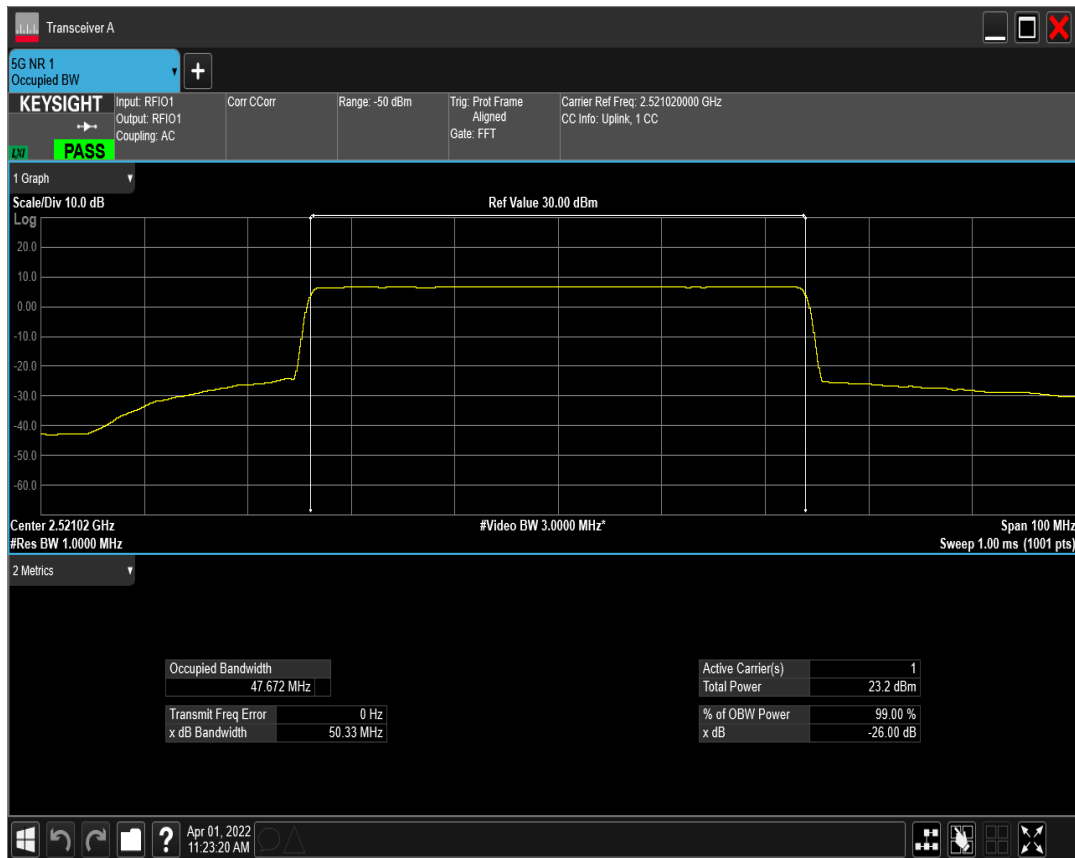
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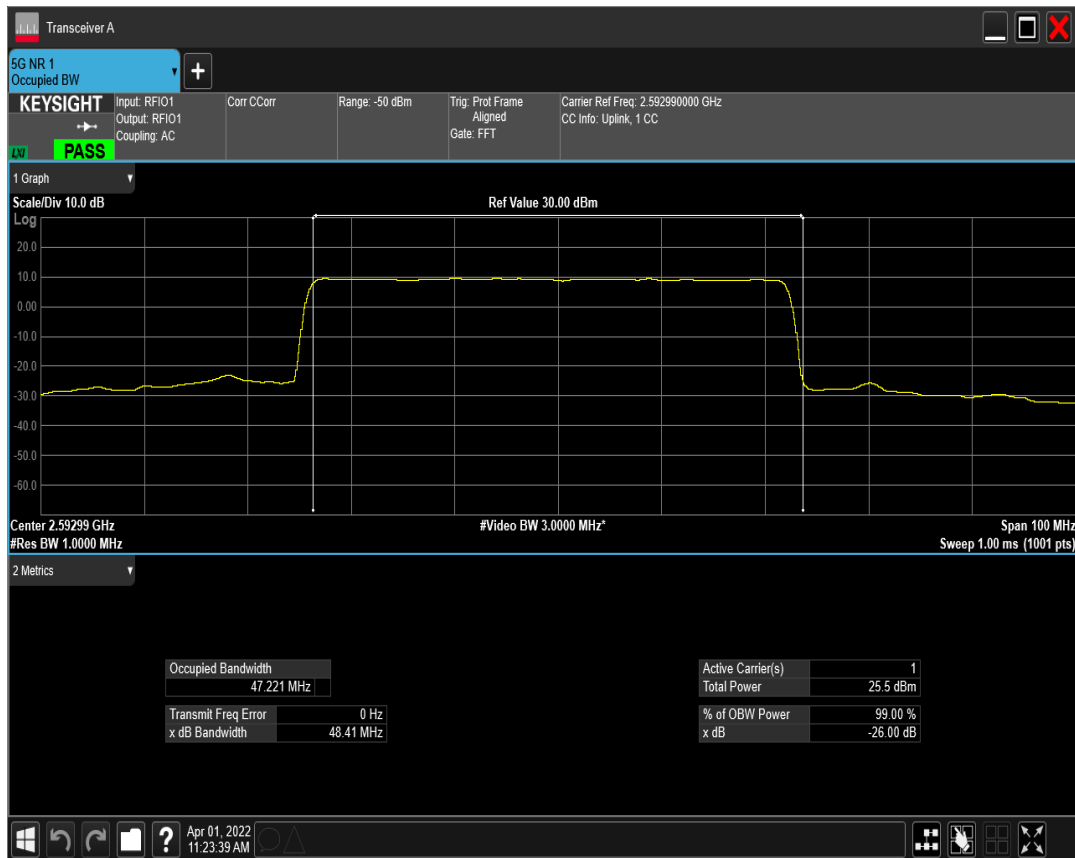
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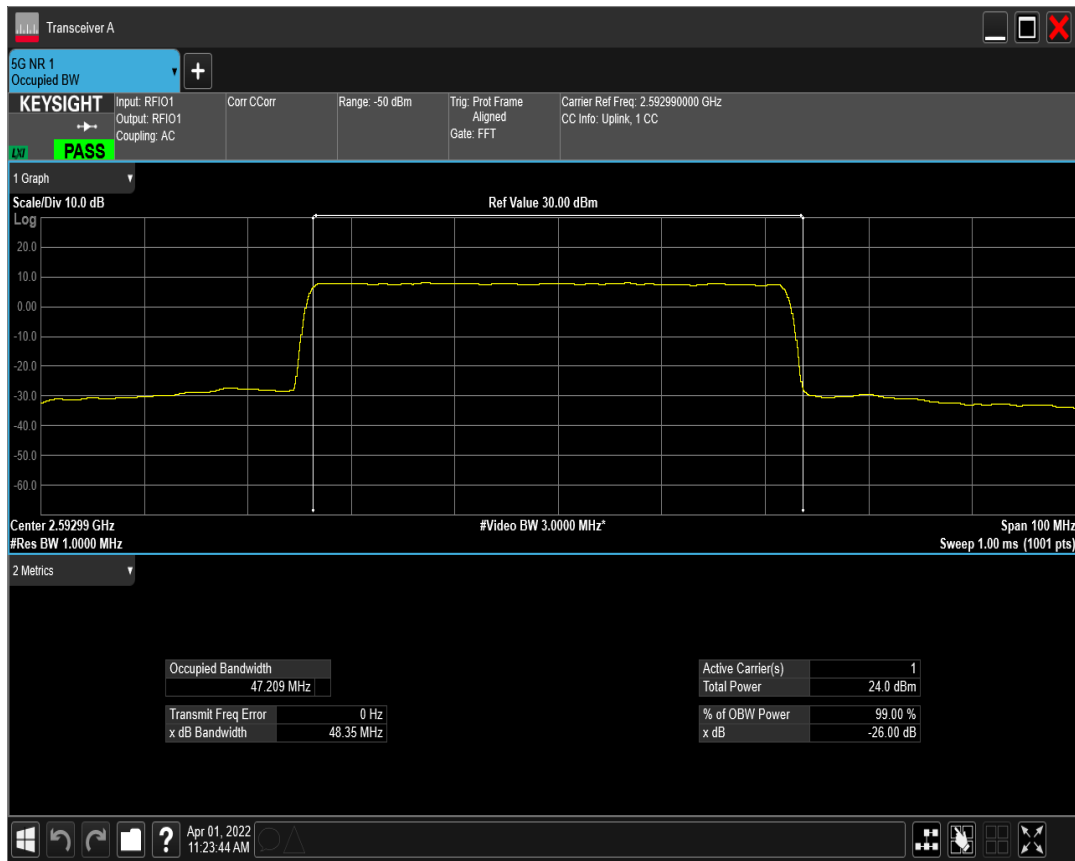
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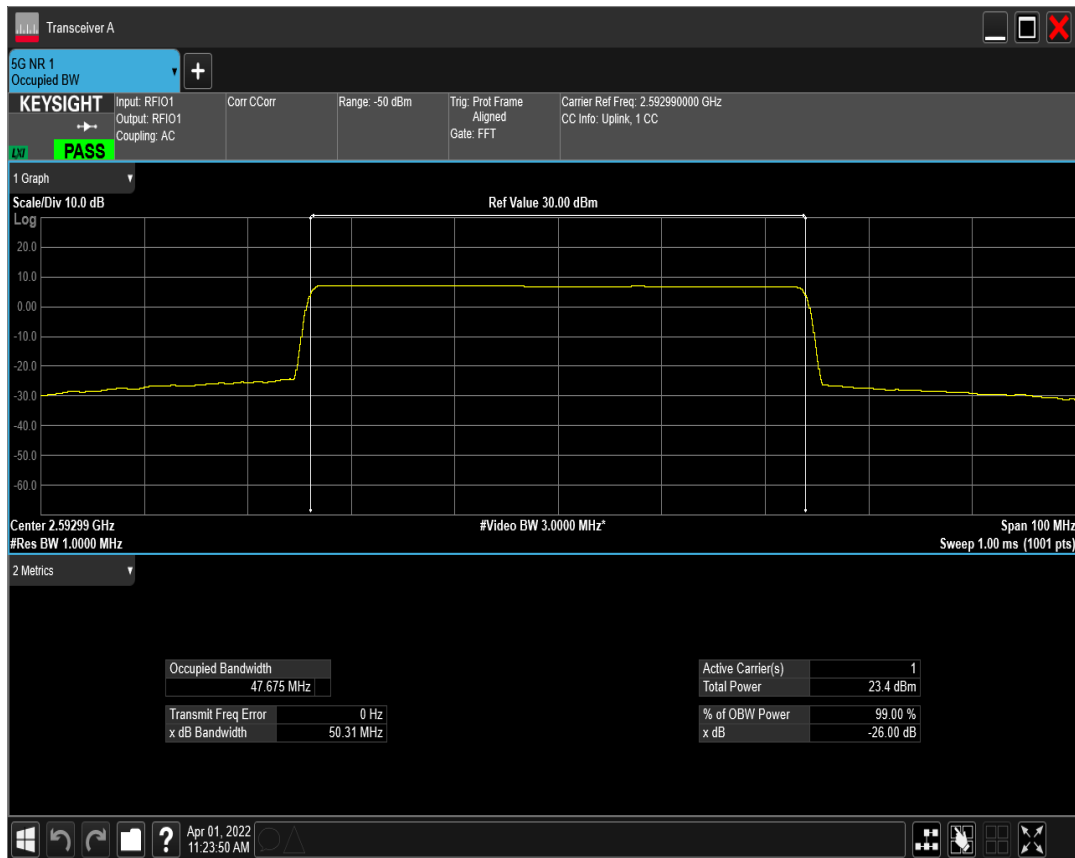
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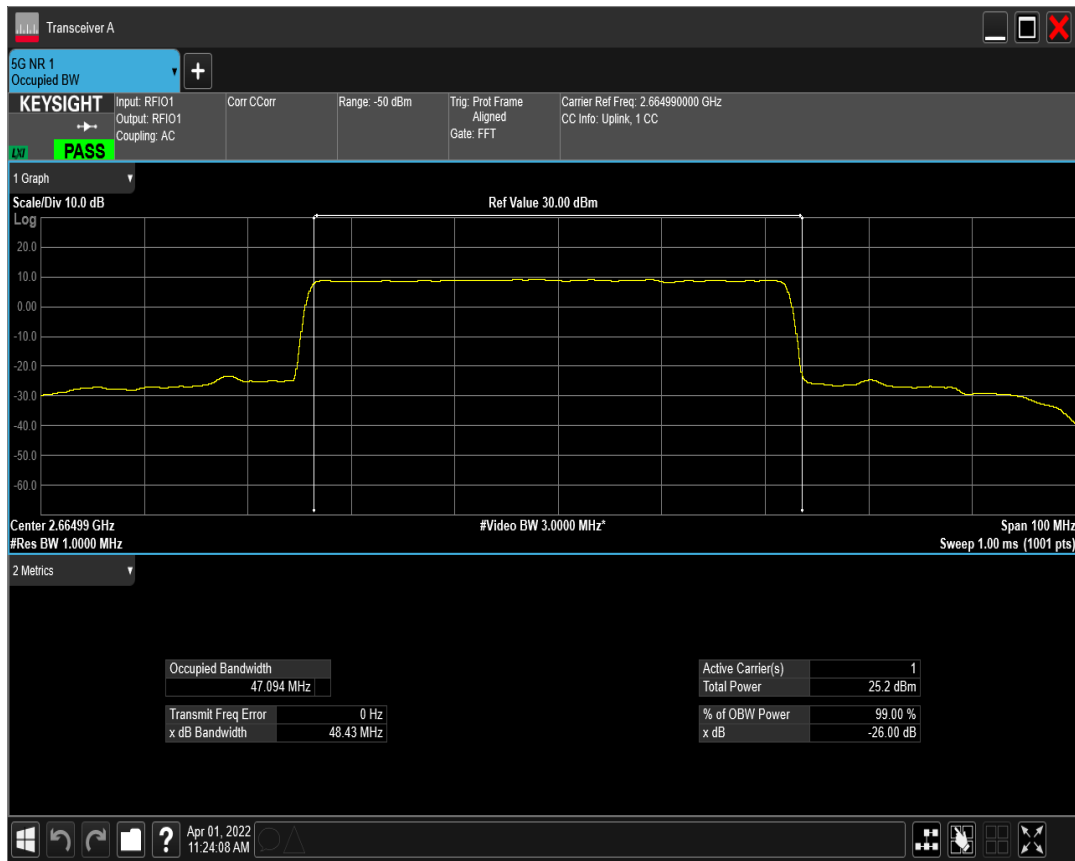
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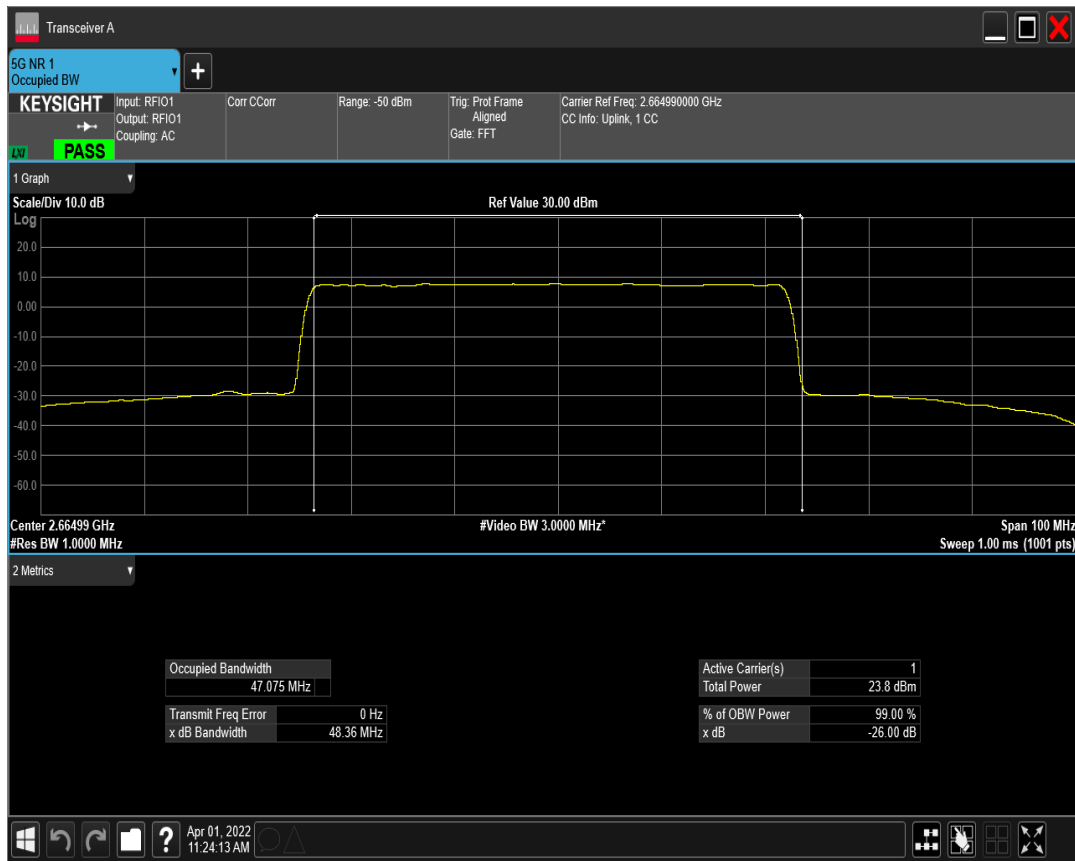
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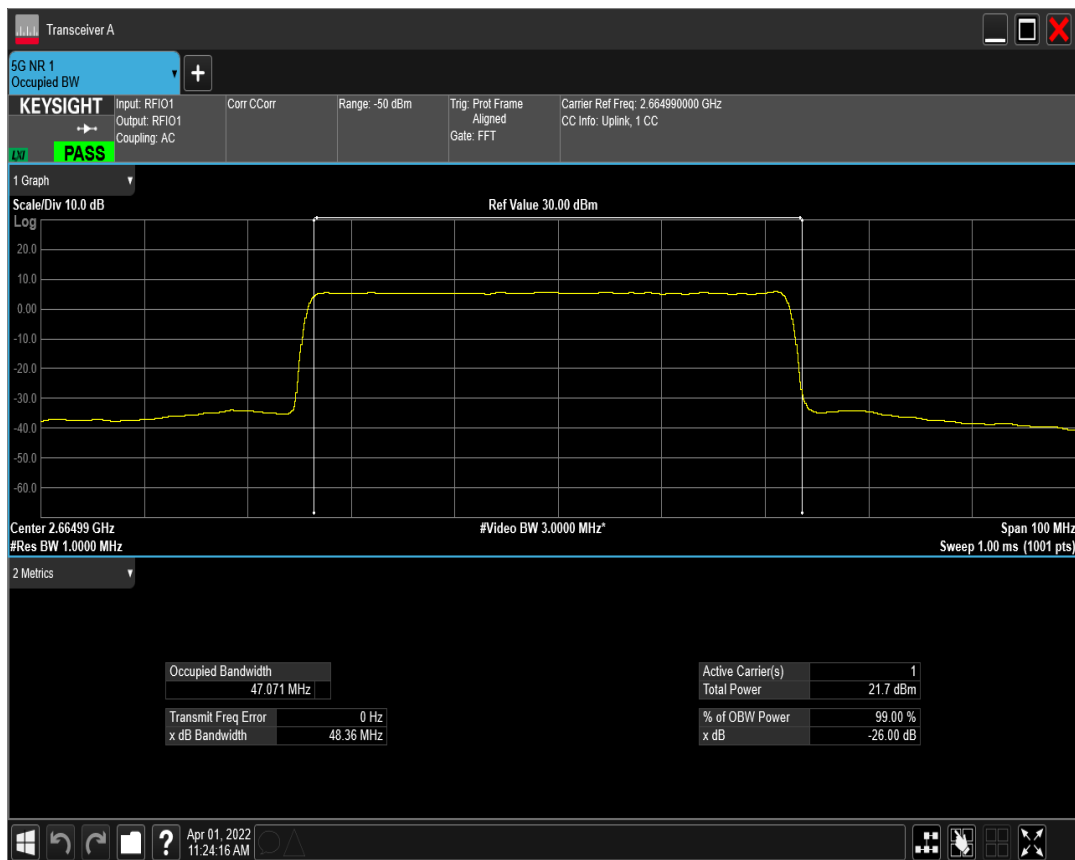
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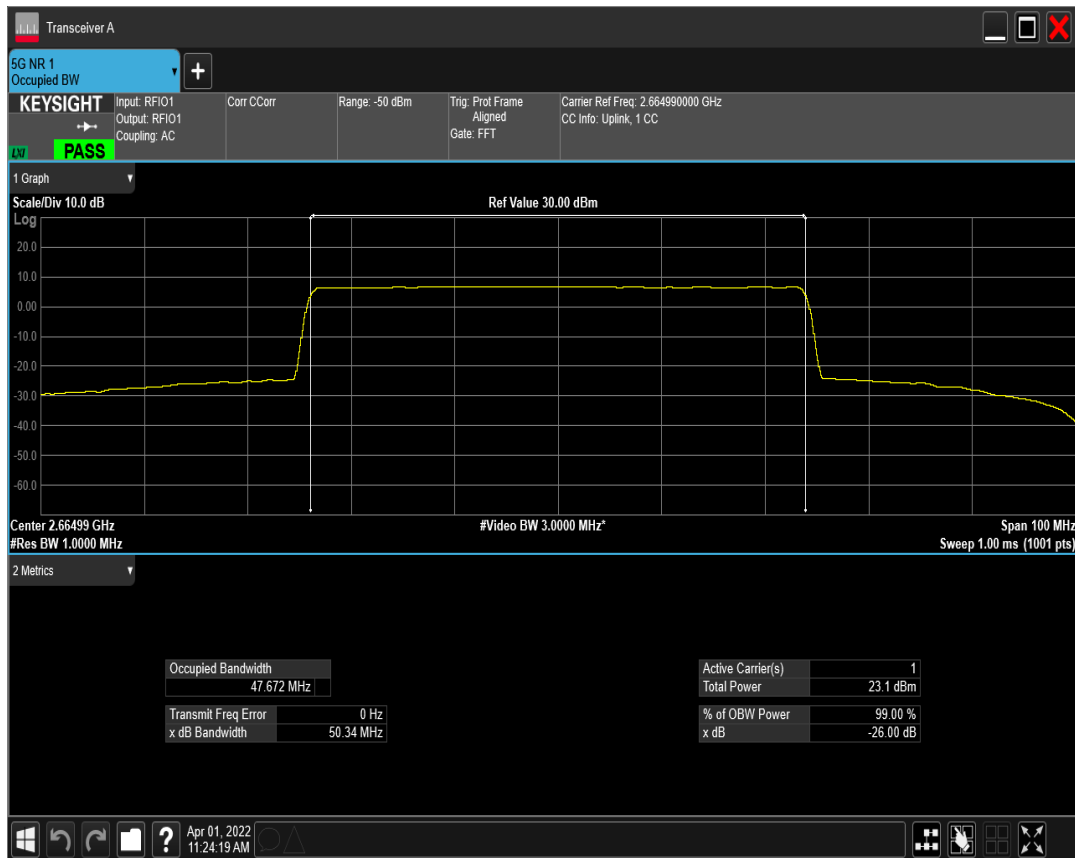
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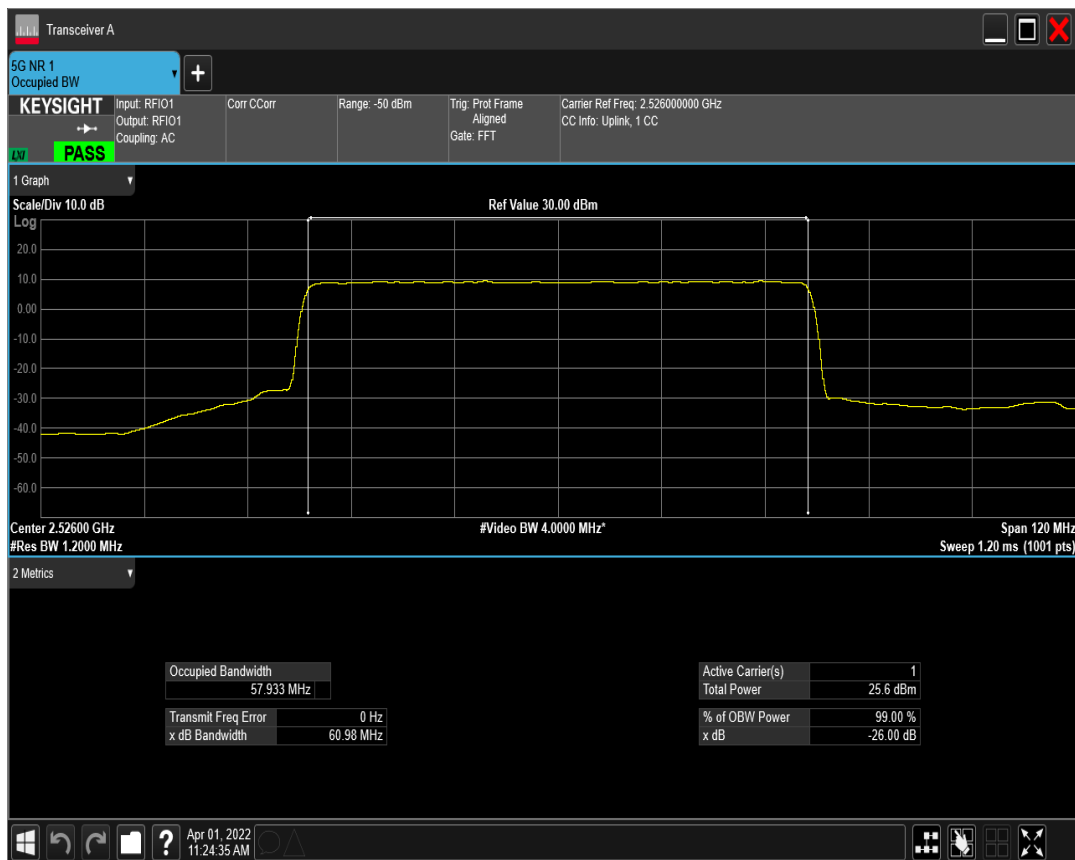
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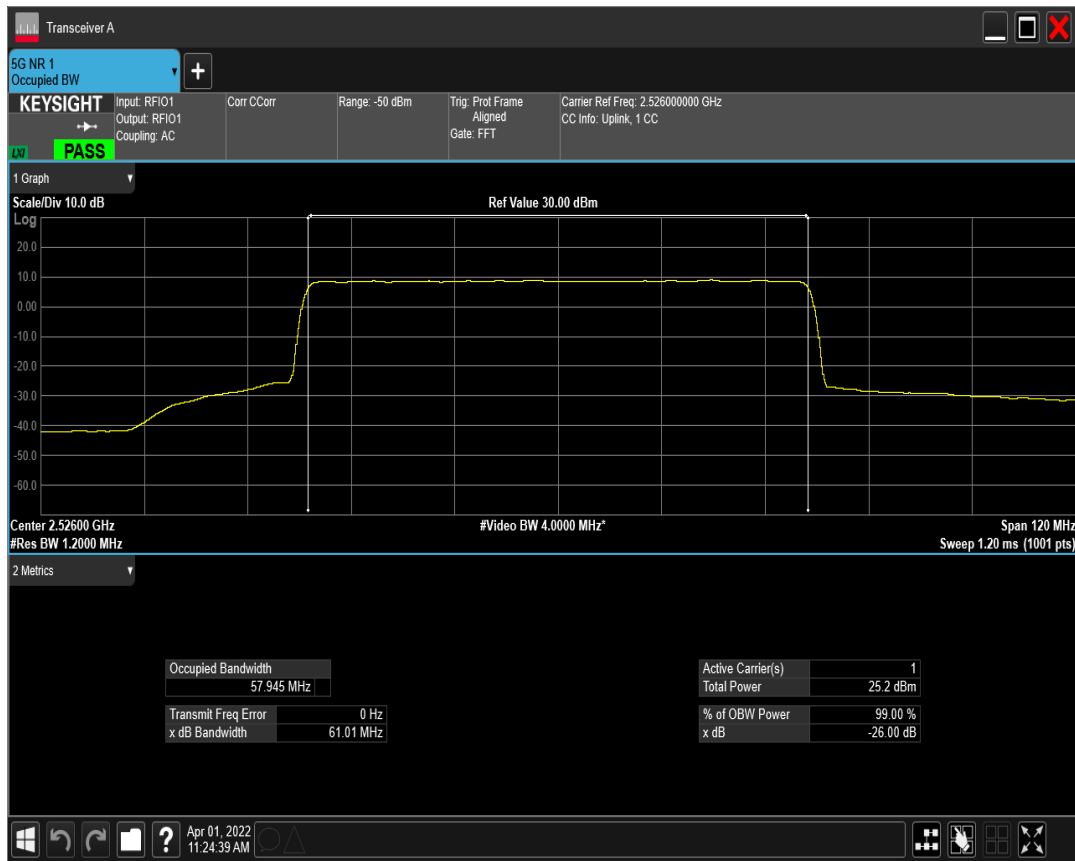
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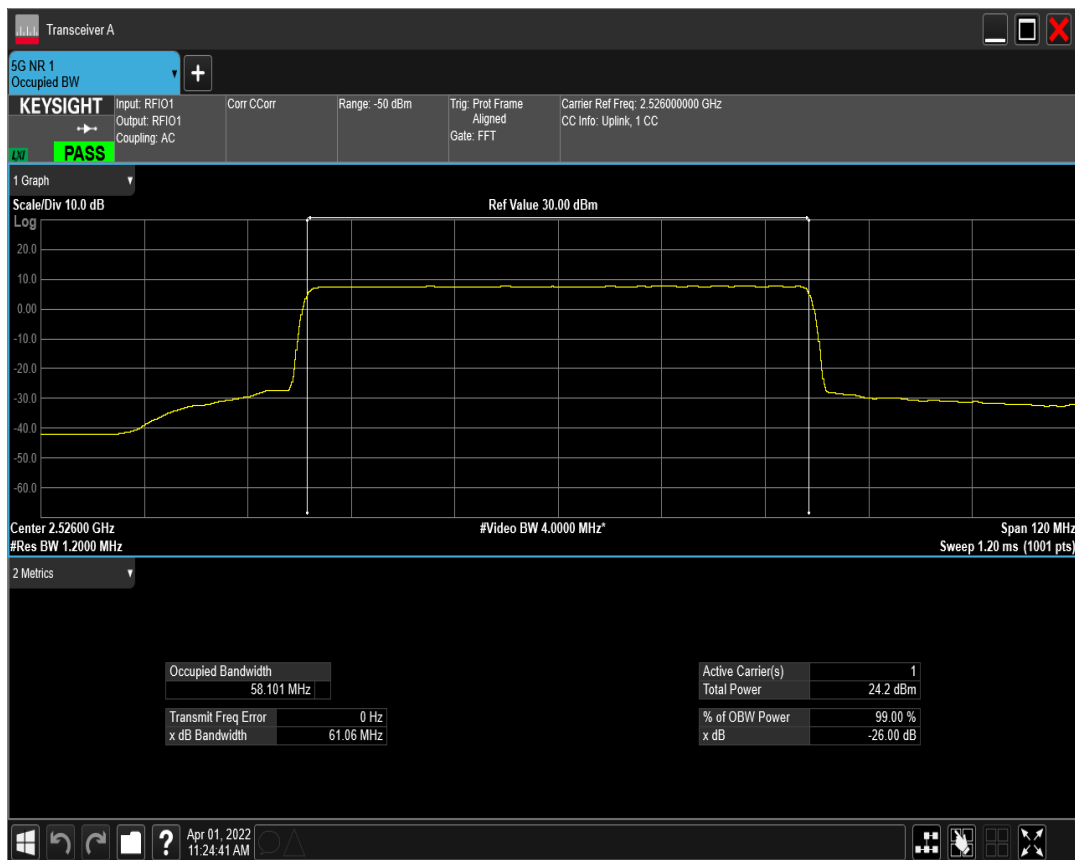
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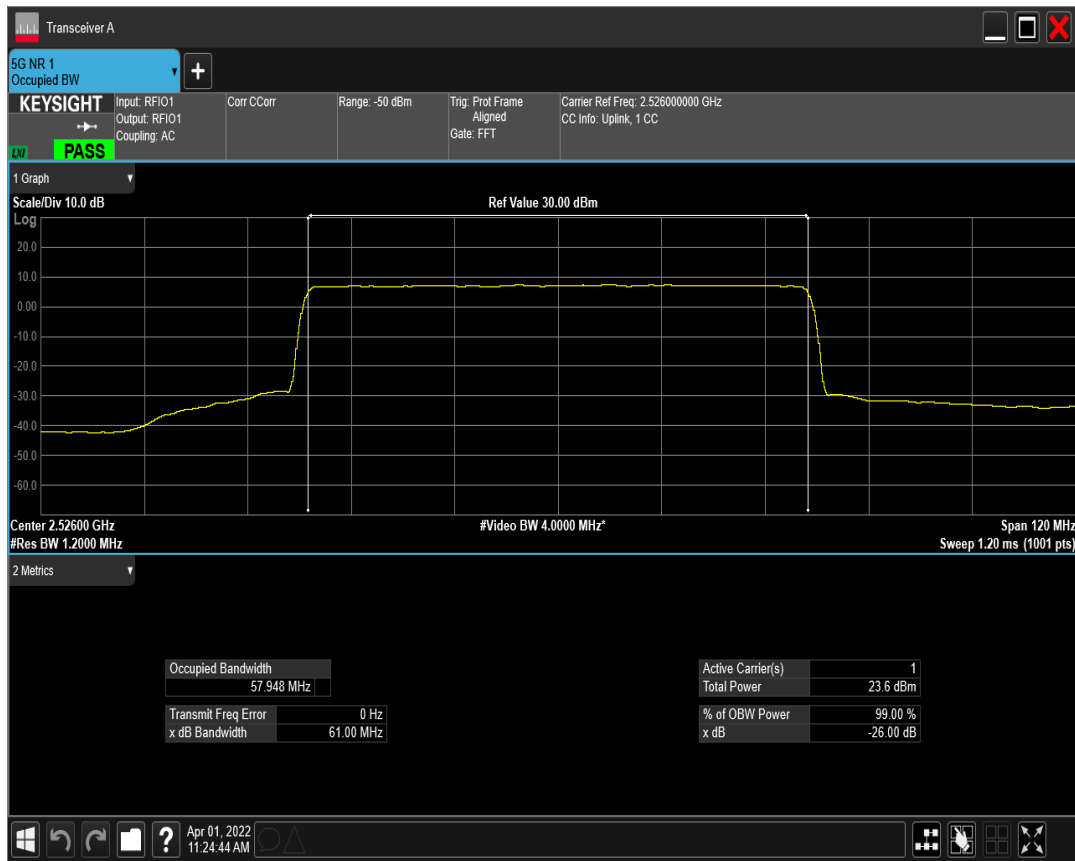
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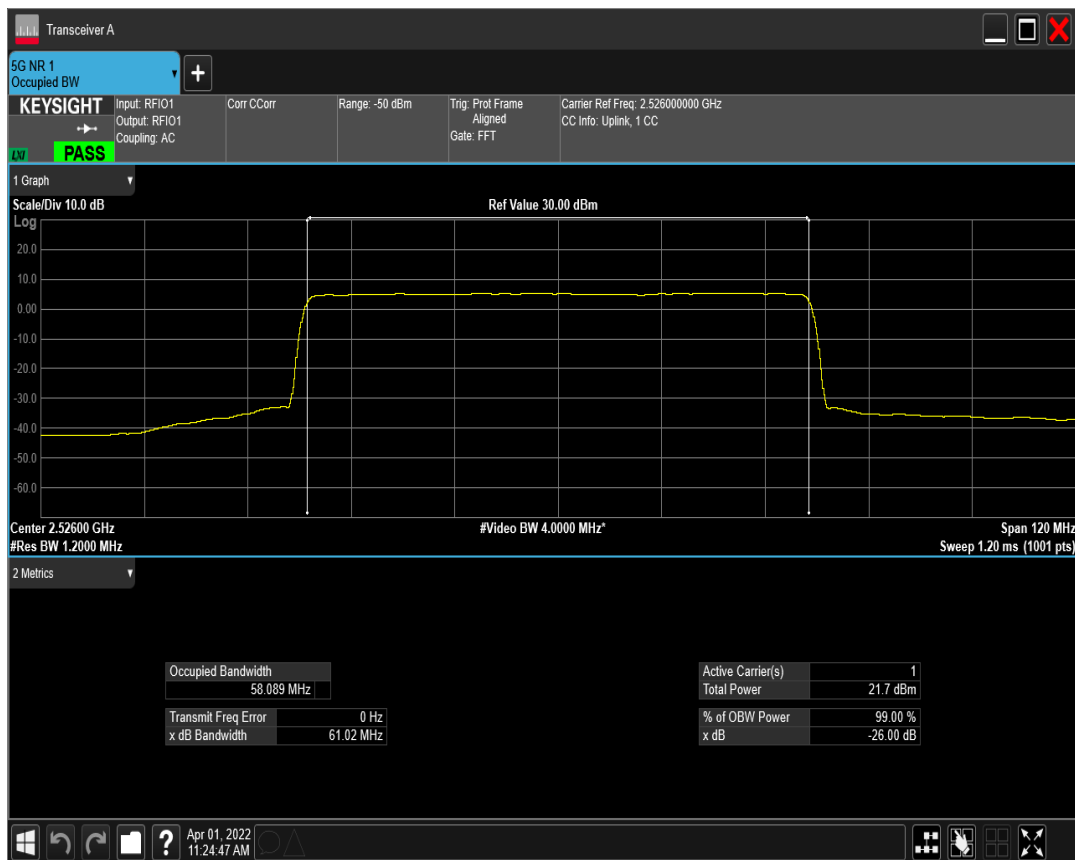
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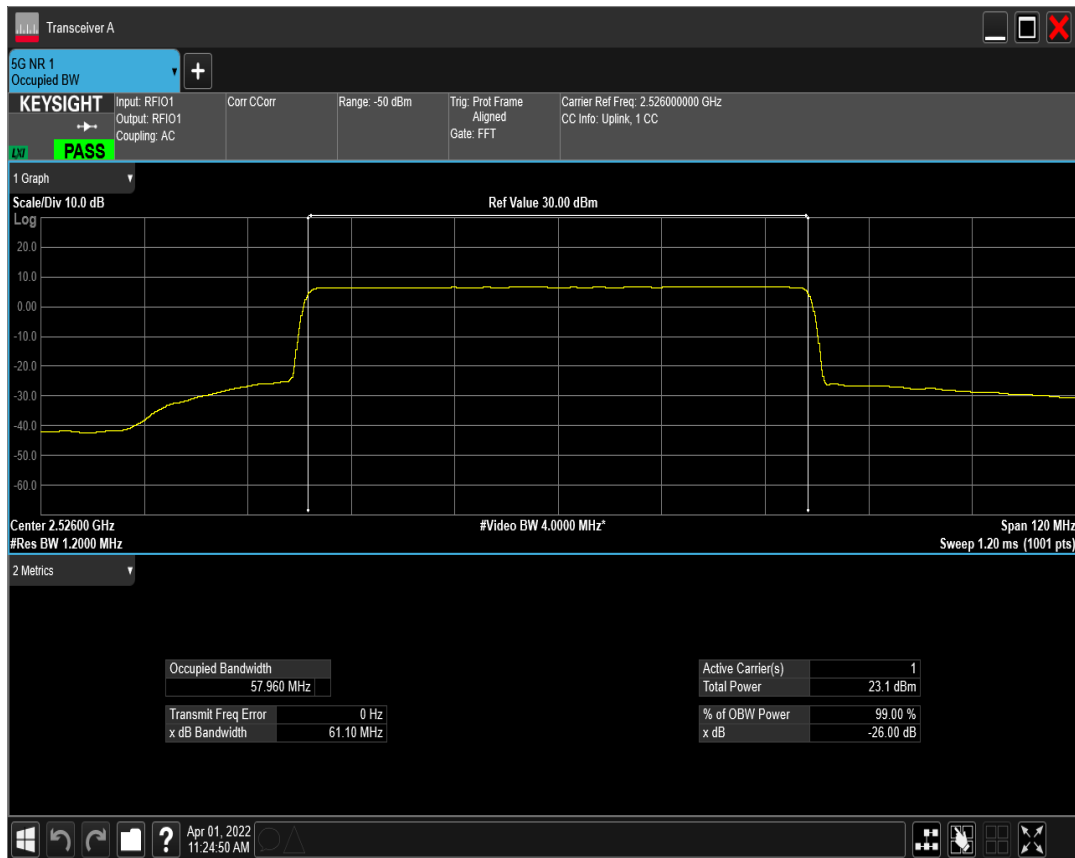
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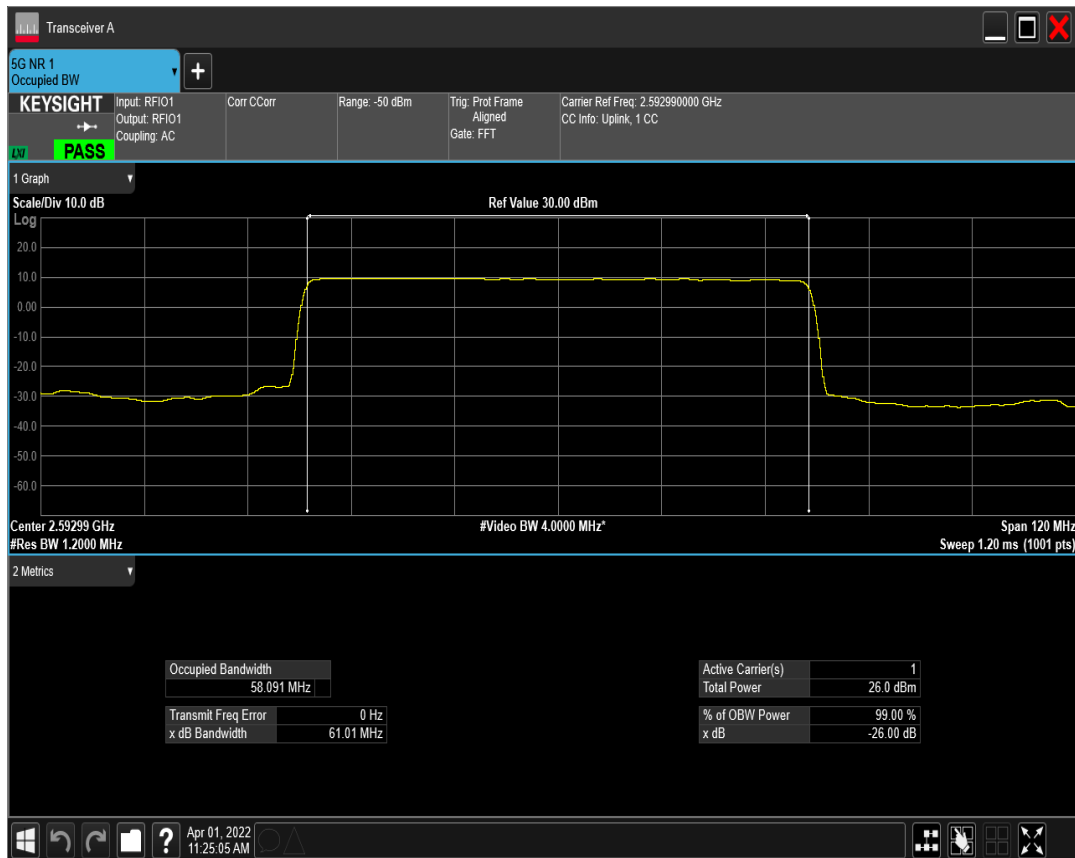
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n41 SCS=30kHz CP_QPSK BW=60MHz Channel=505200 RB=162@0



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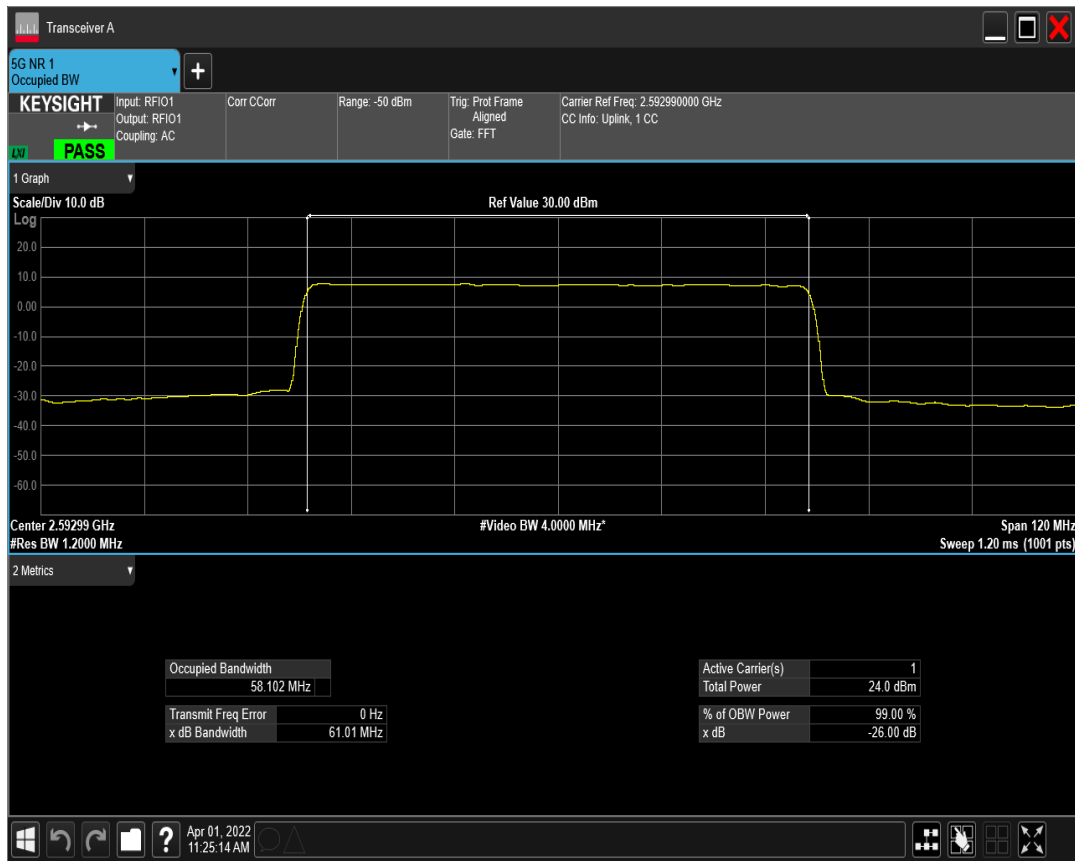
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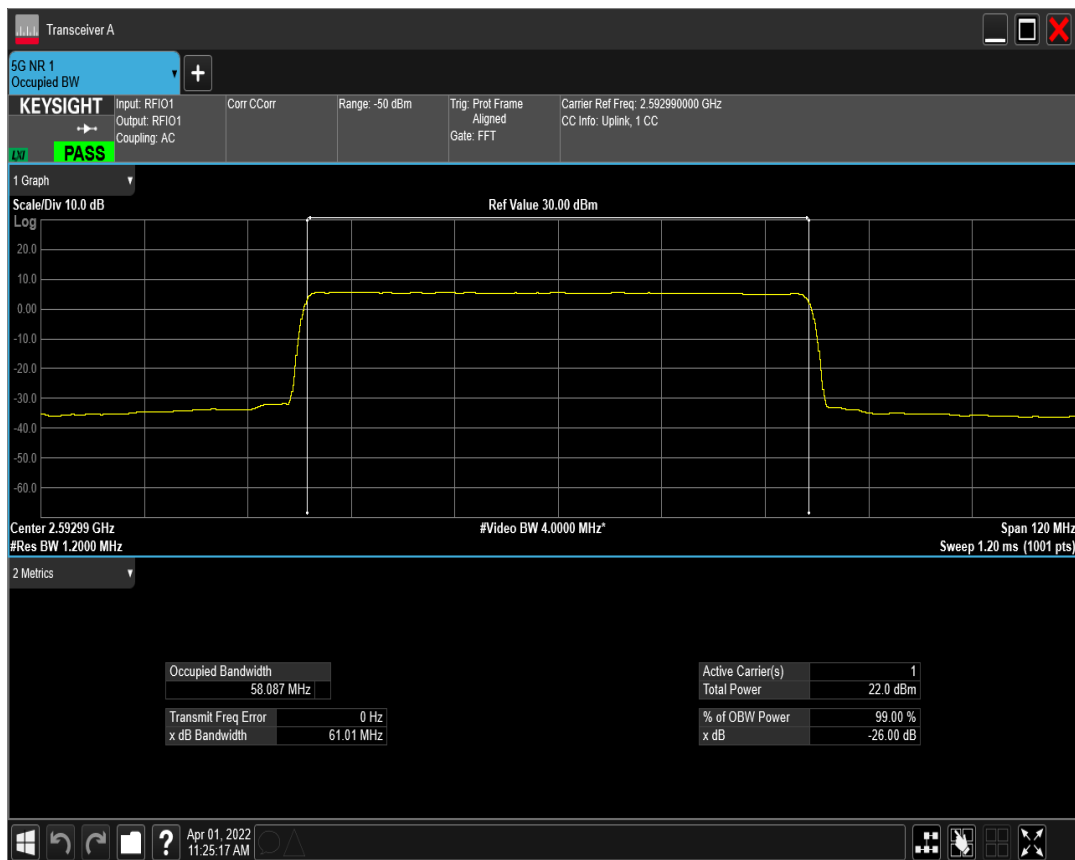
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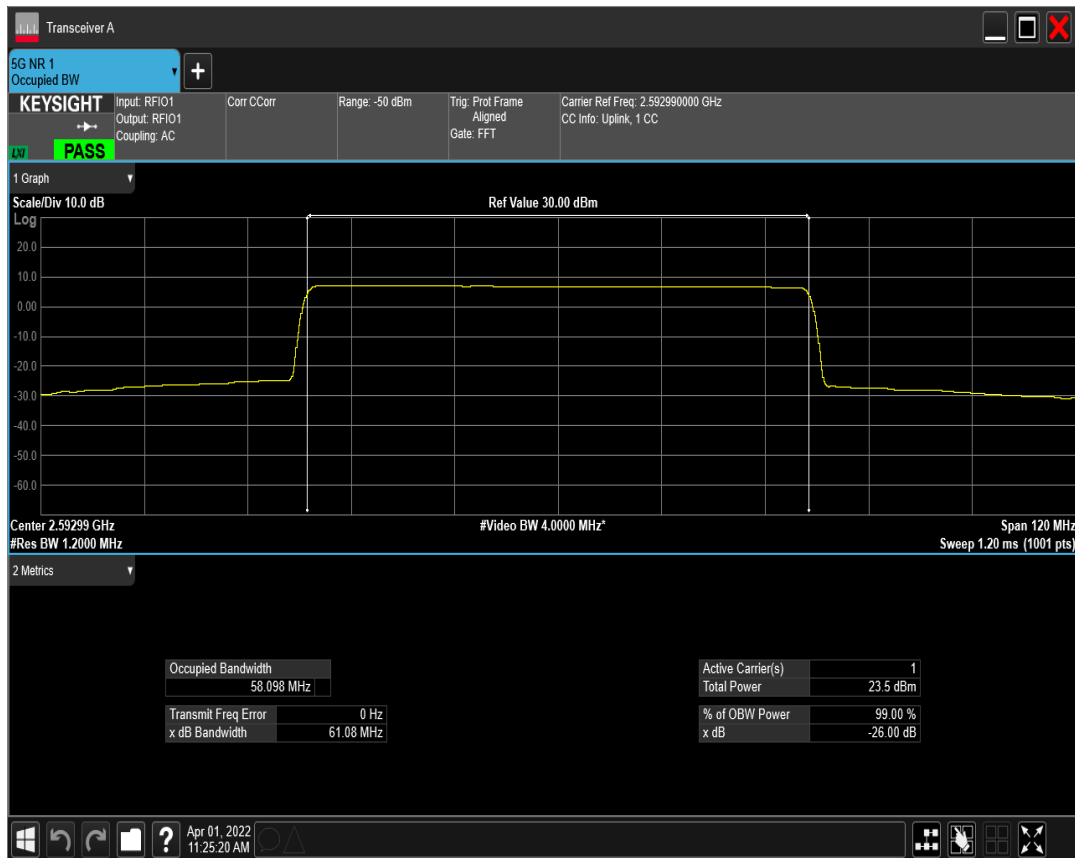
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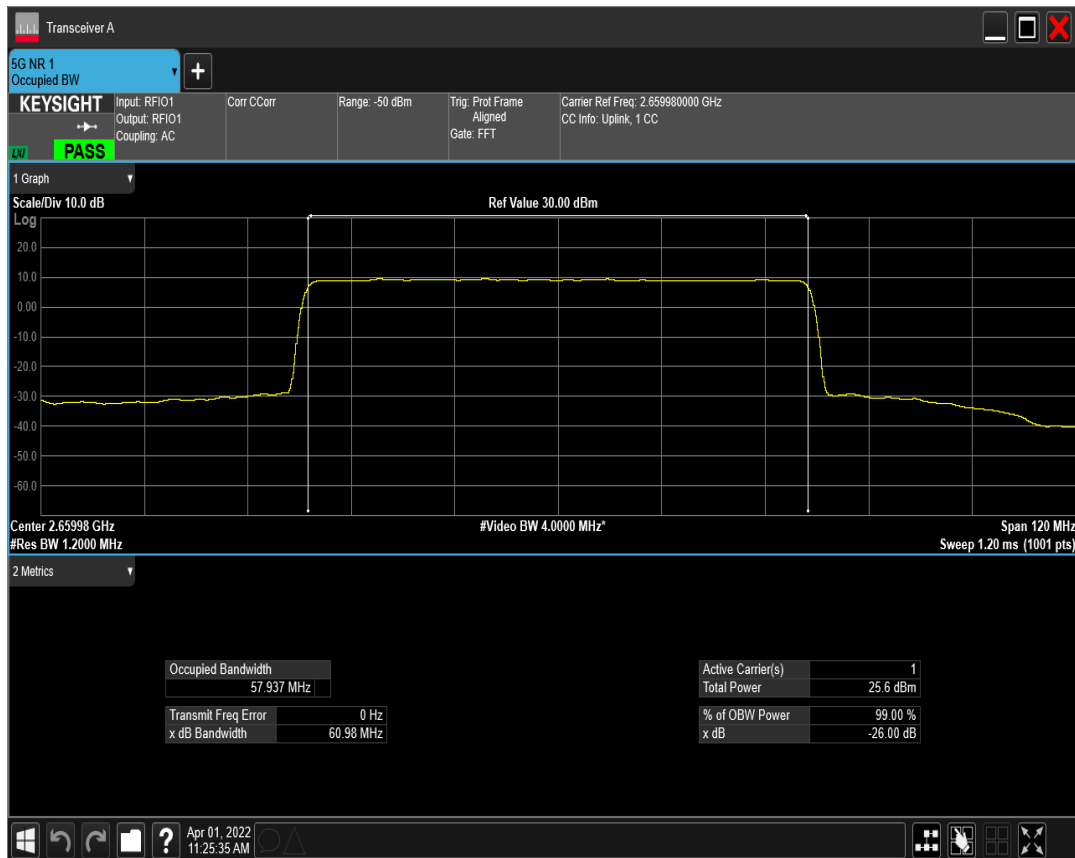
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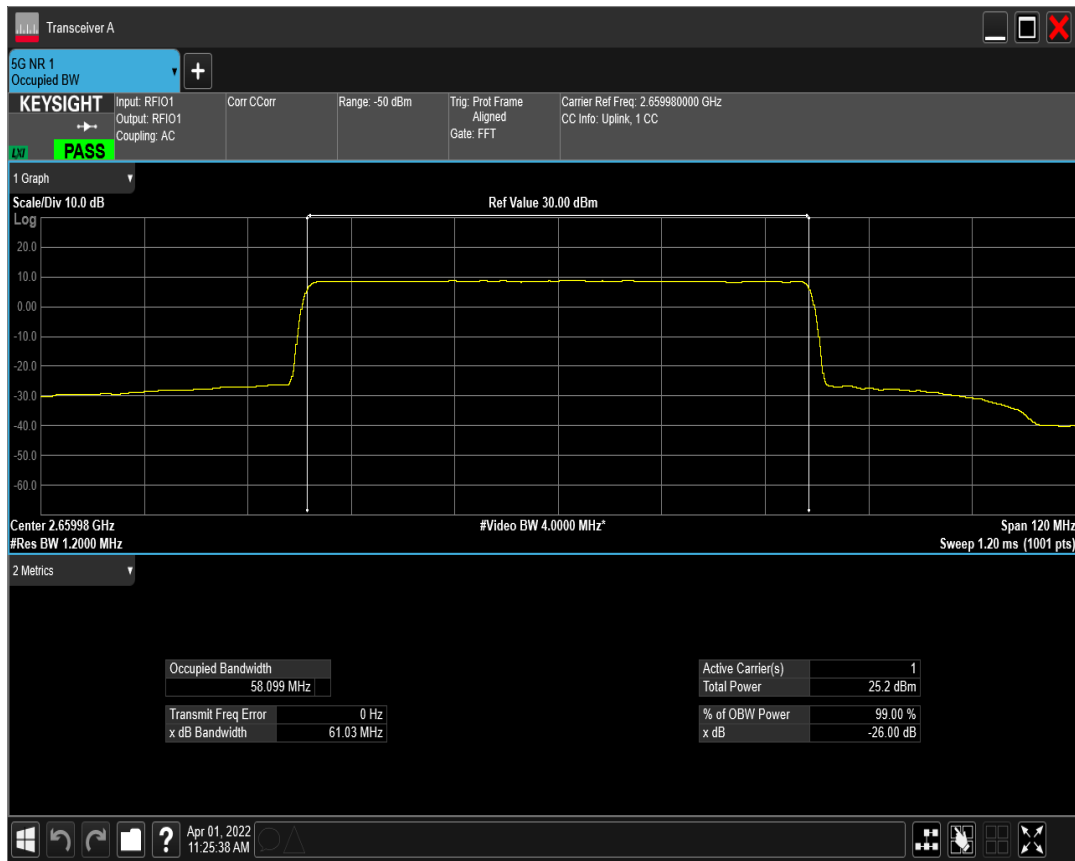
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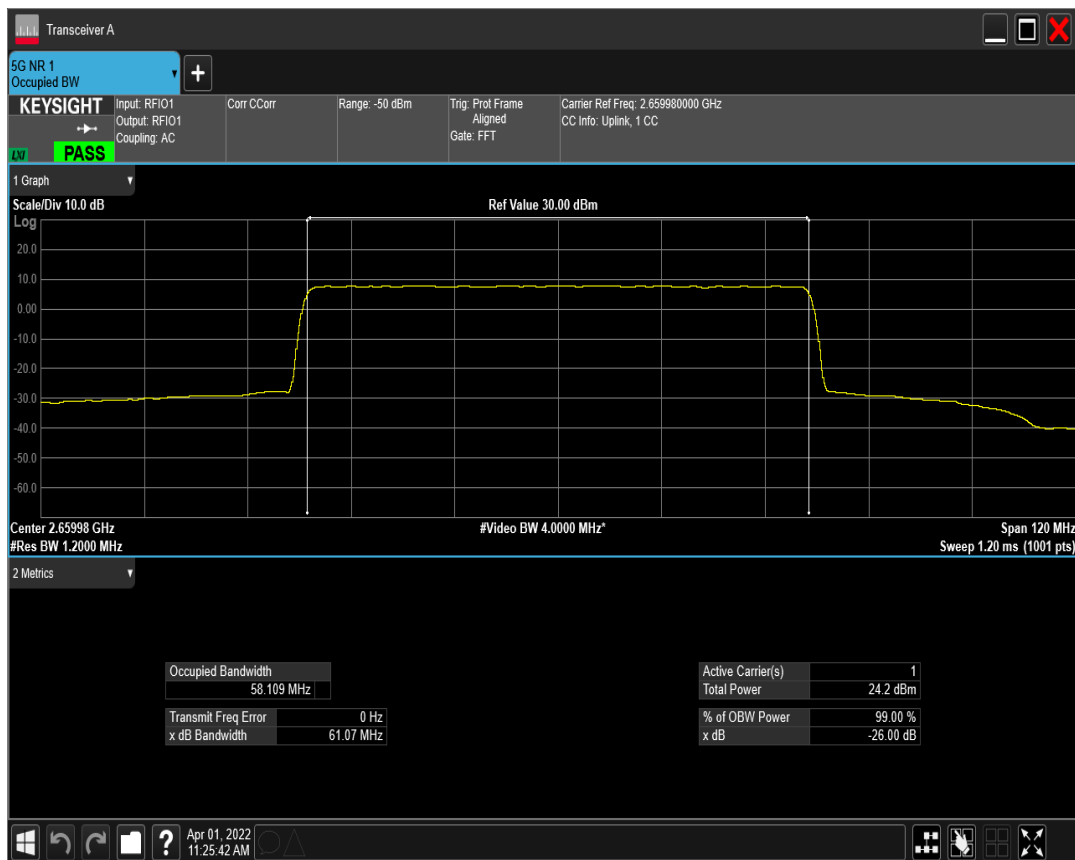
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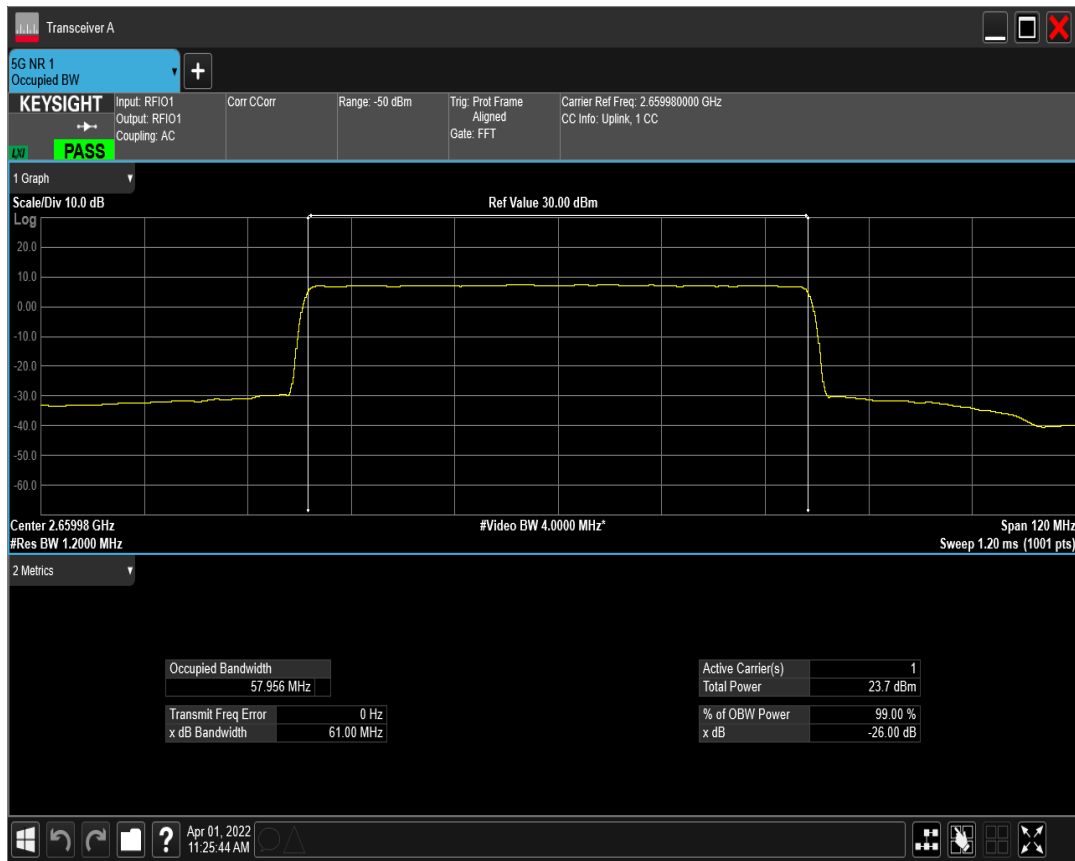
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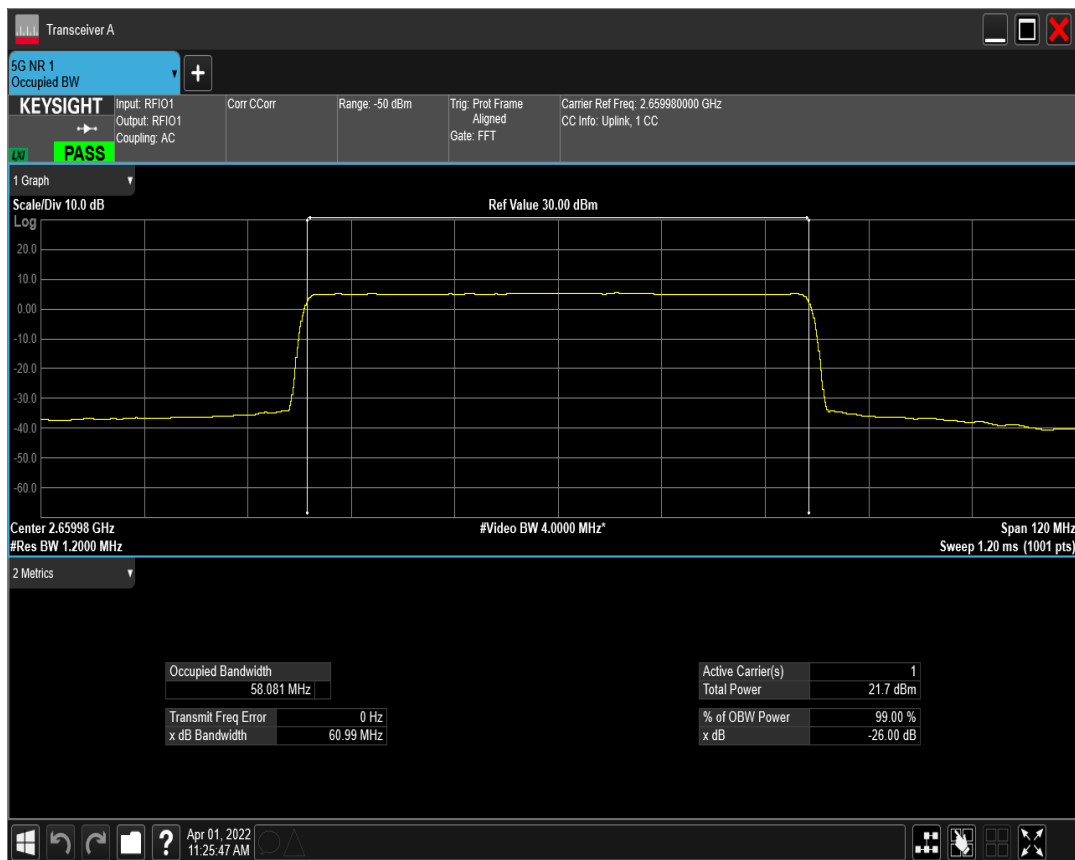
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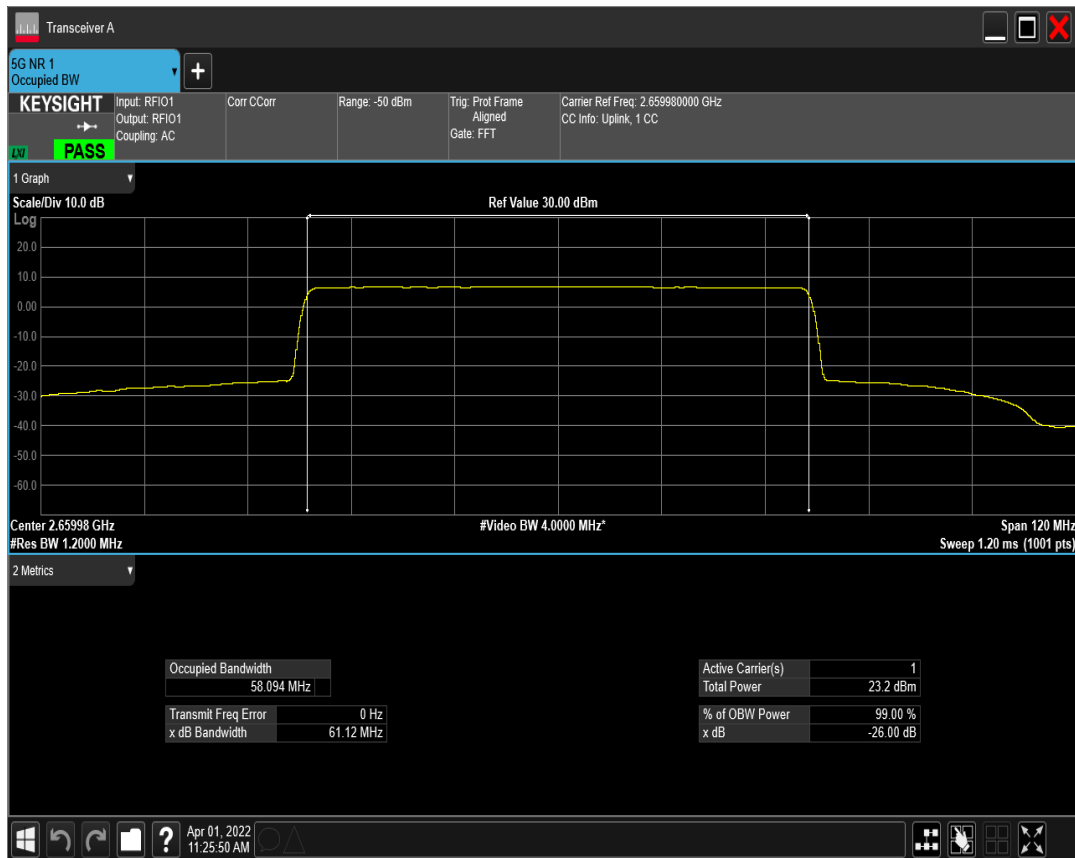
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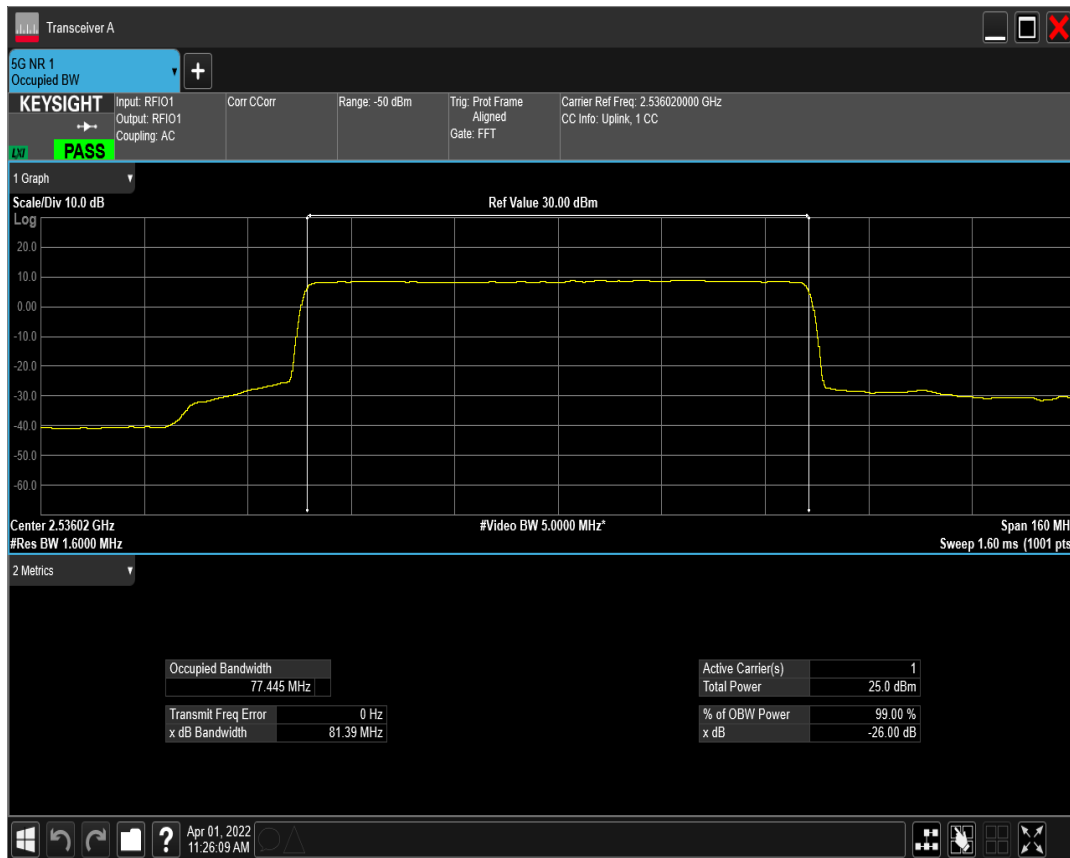
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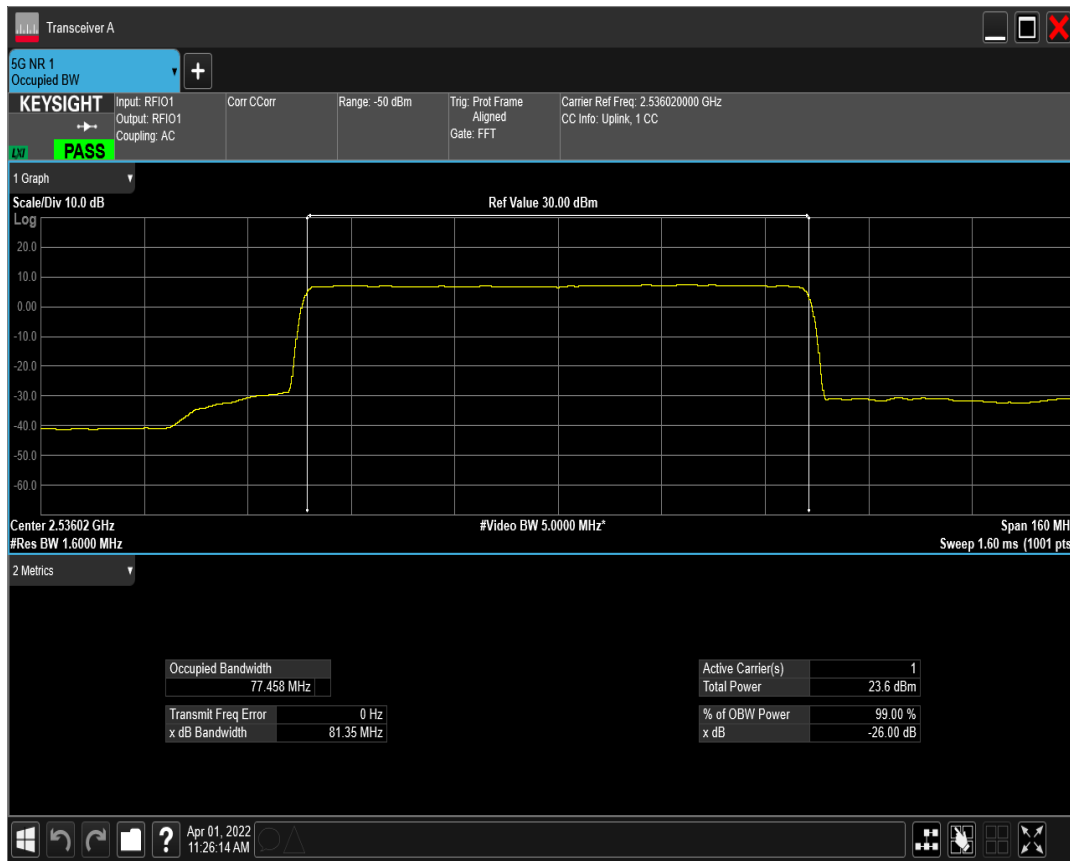
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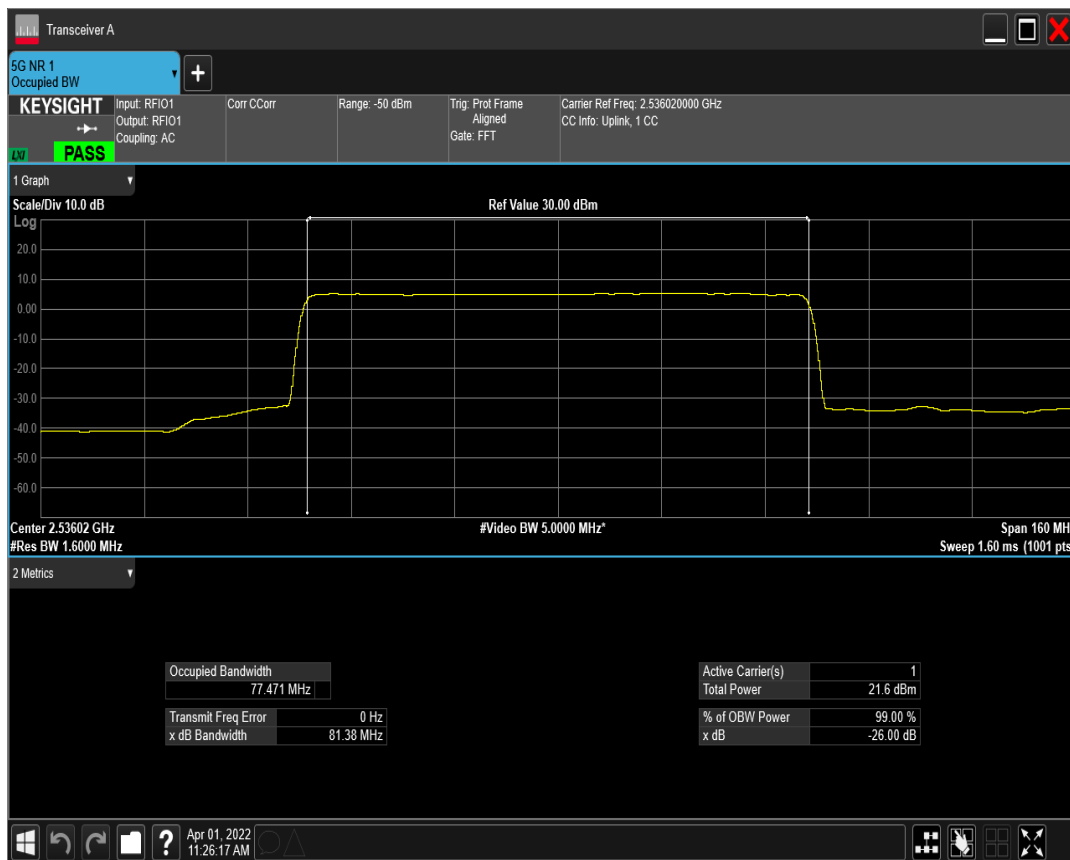
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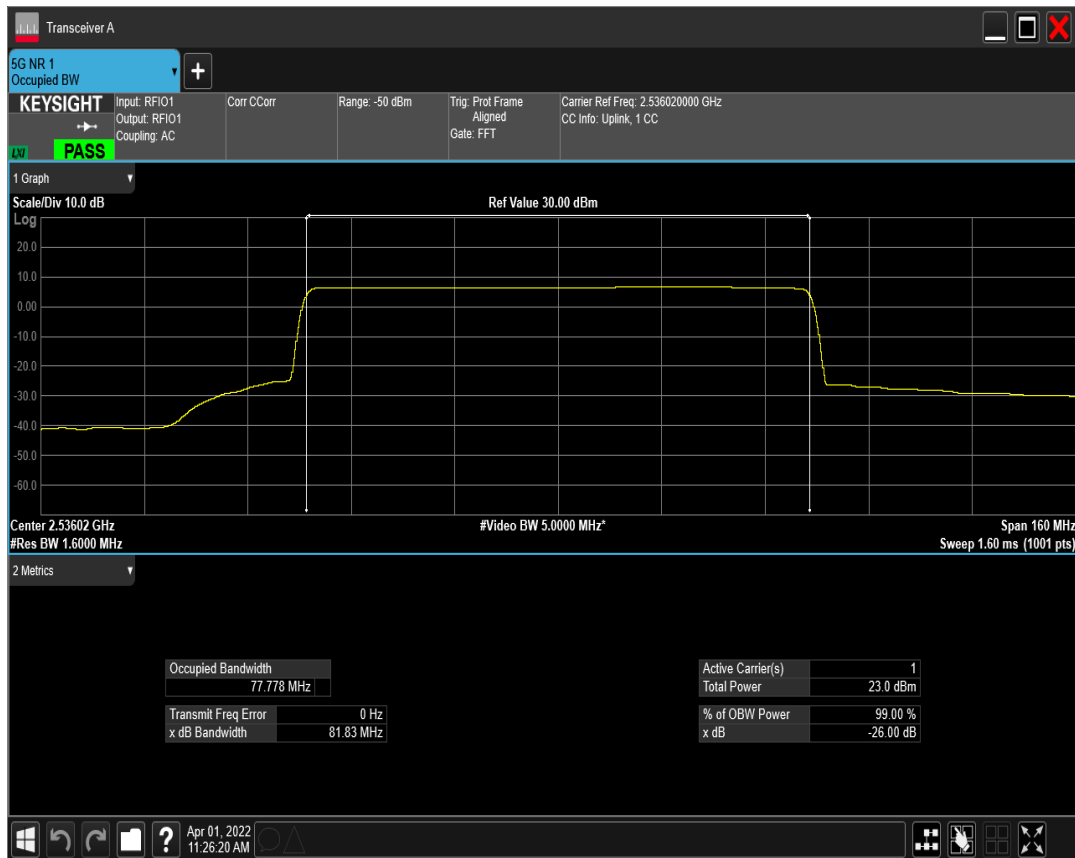
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n41 SCS=30kHz CP_QPSK BW=80MHz Channel=507204 RB=217@0



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



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



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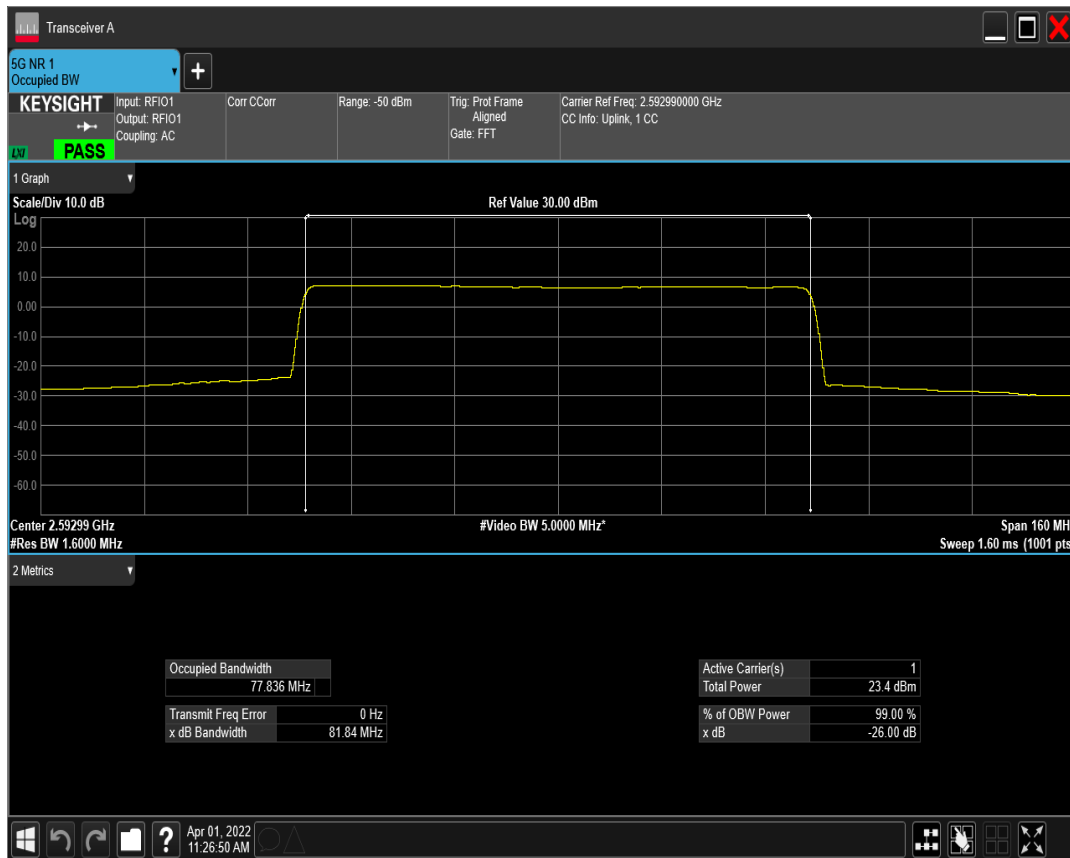
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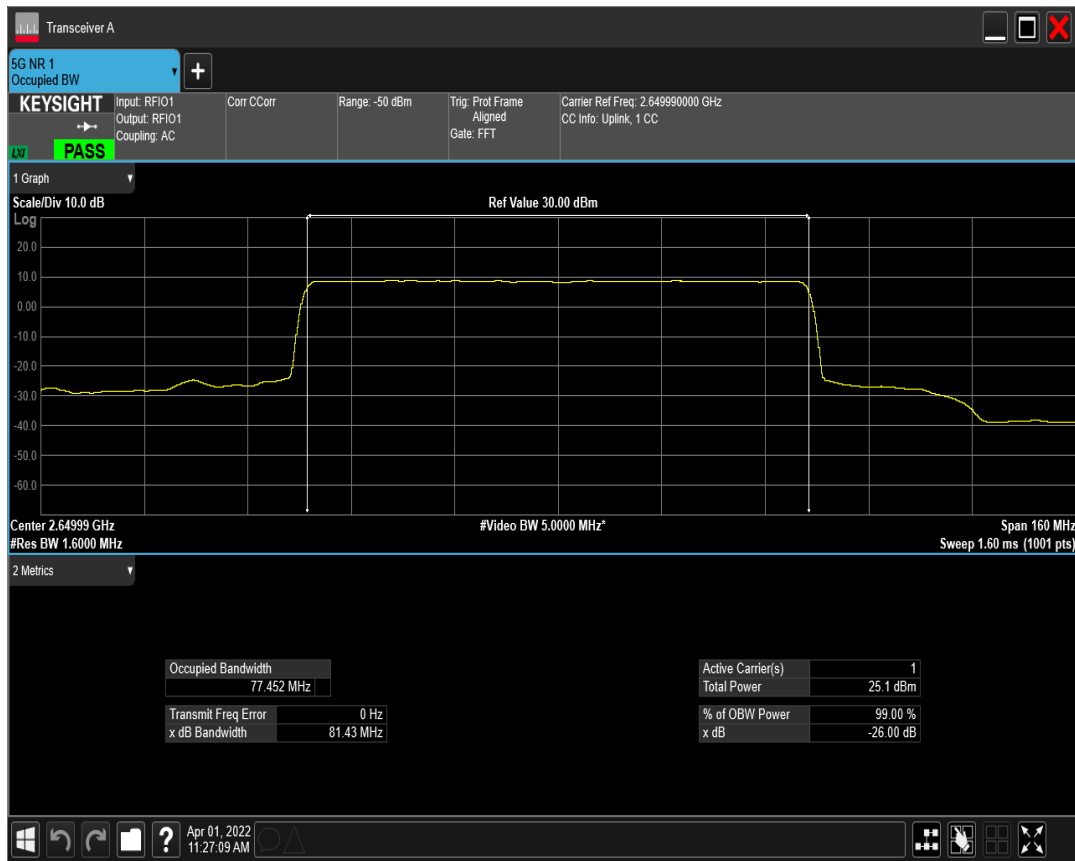
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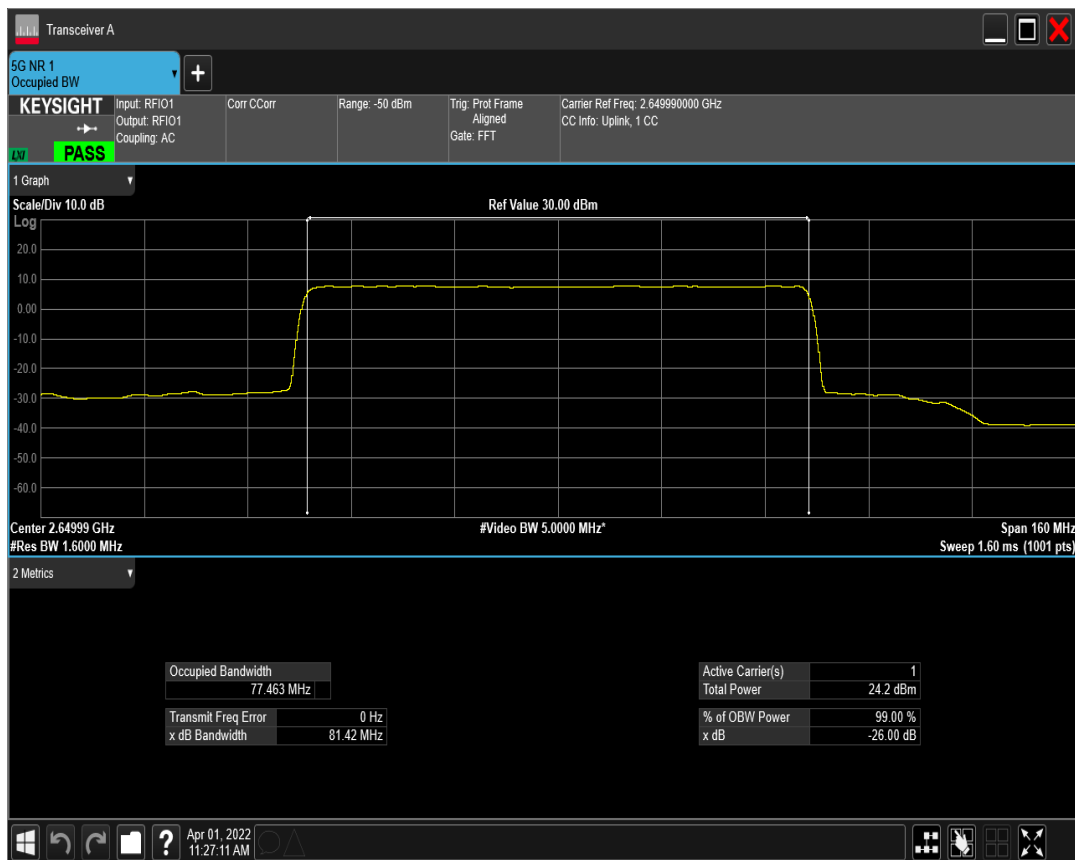
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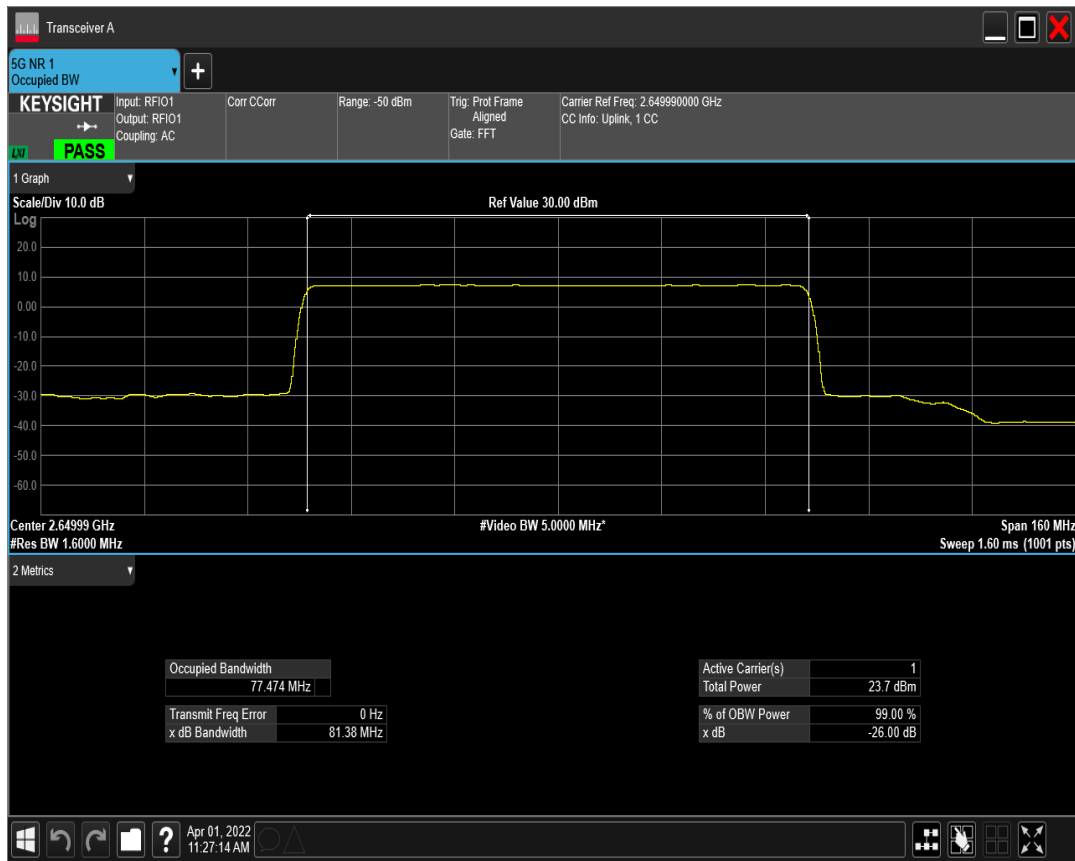
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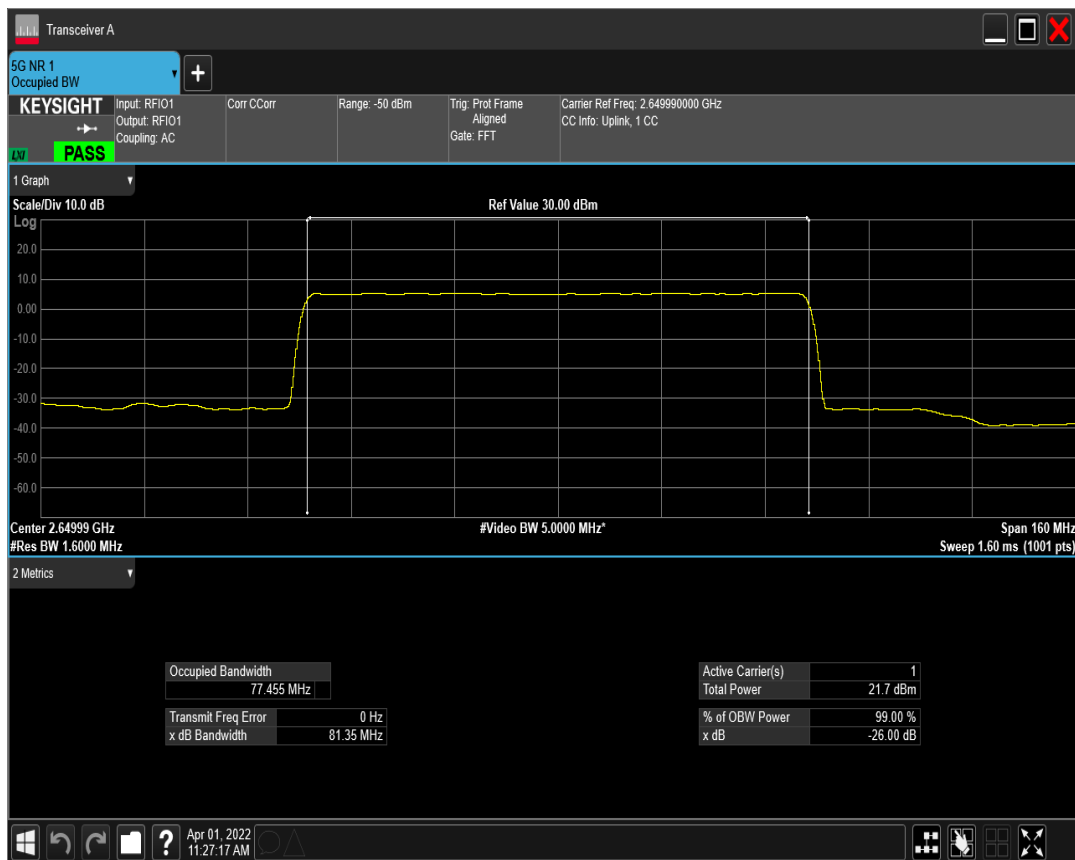
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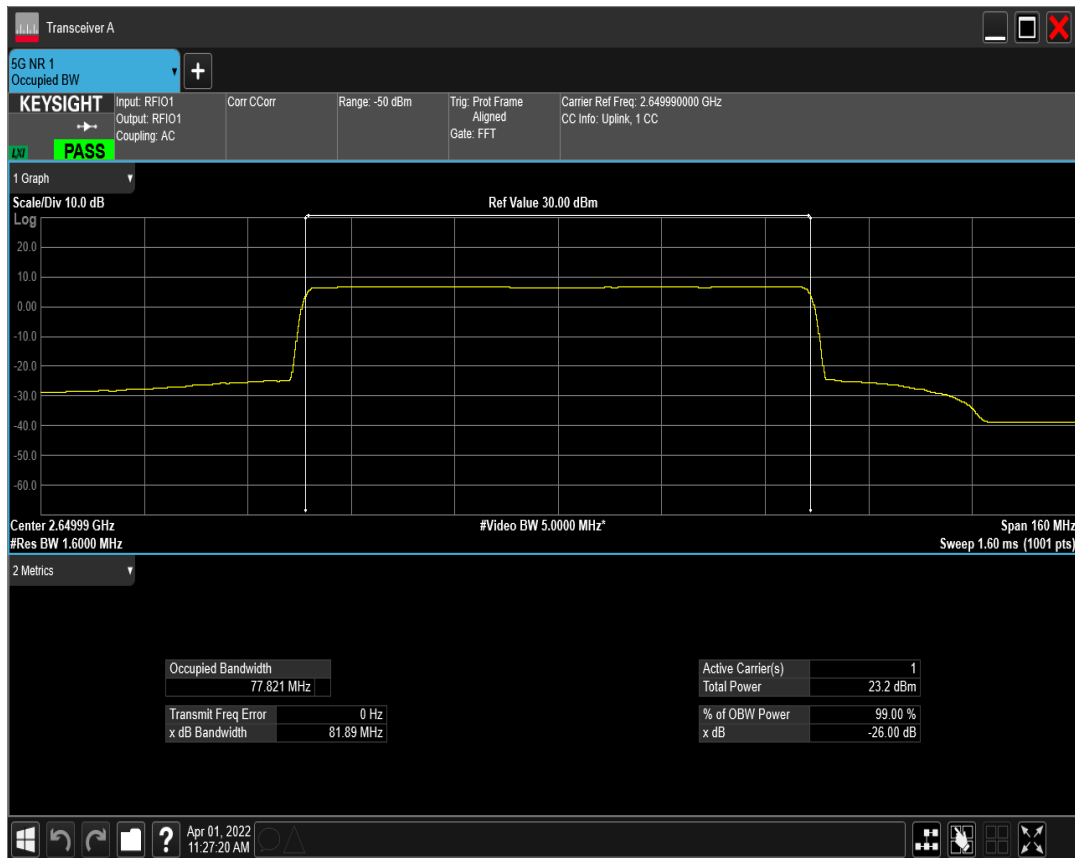
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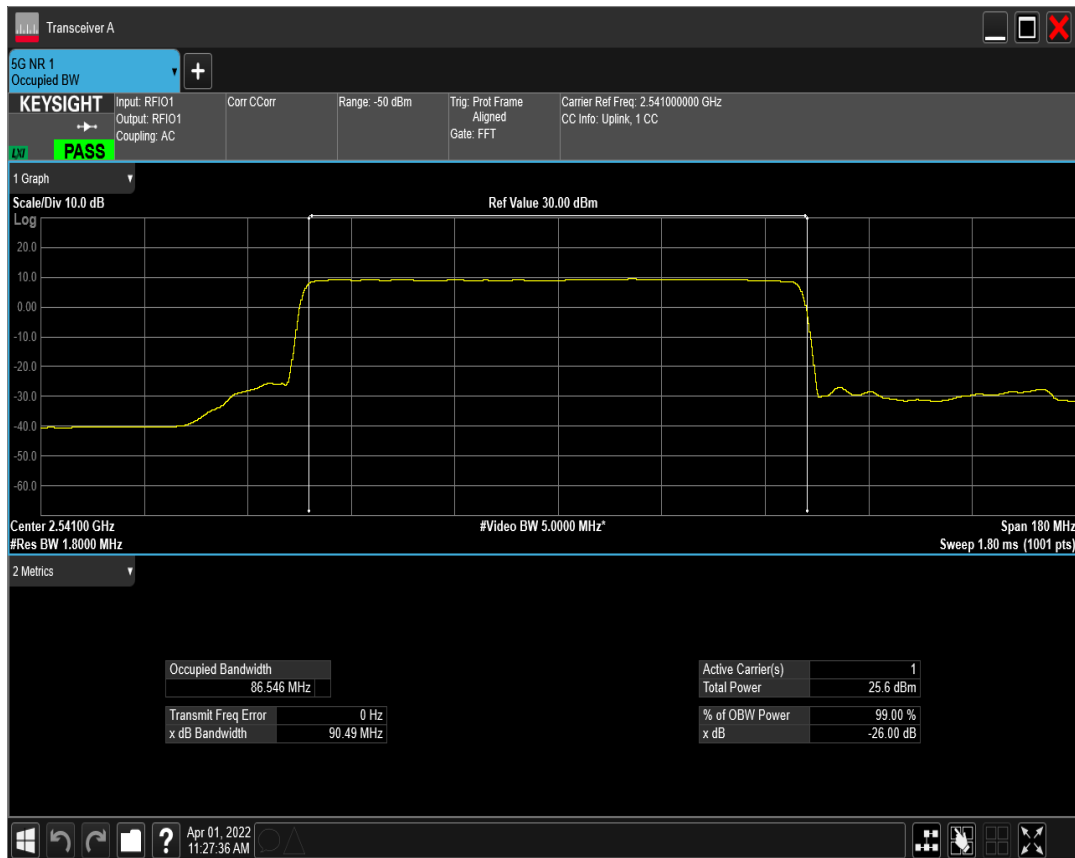
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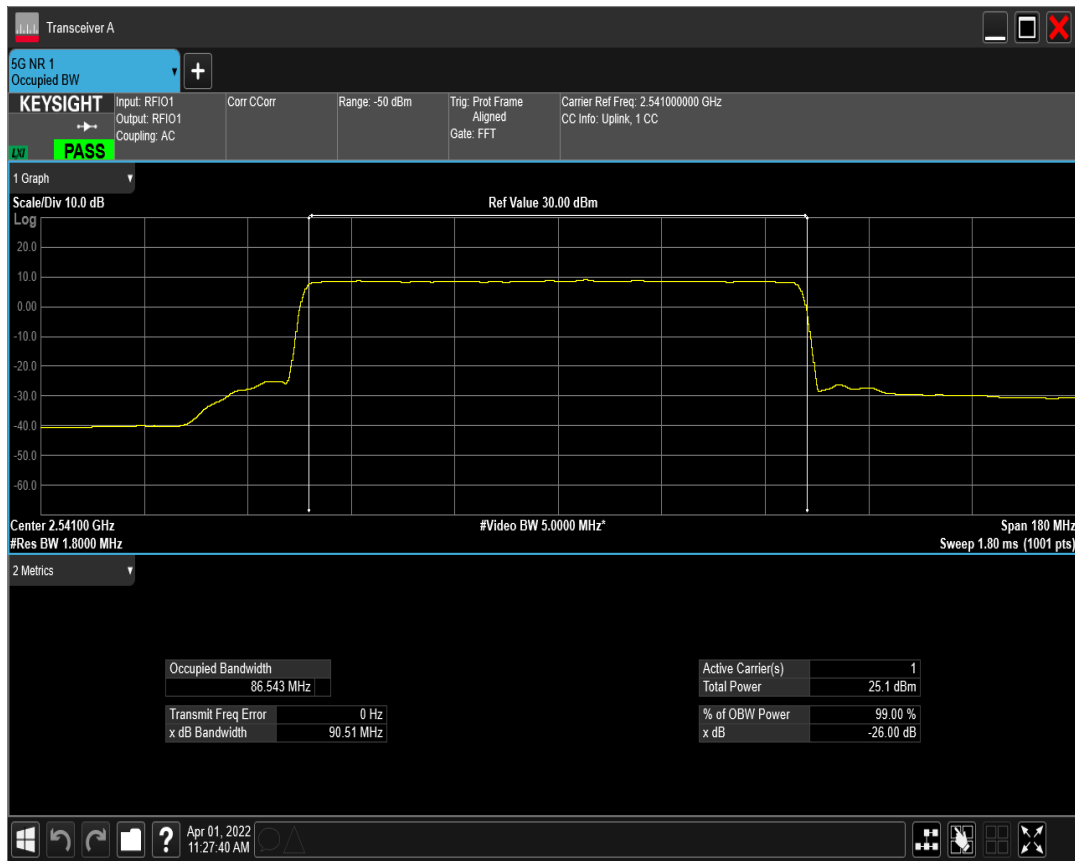
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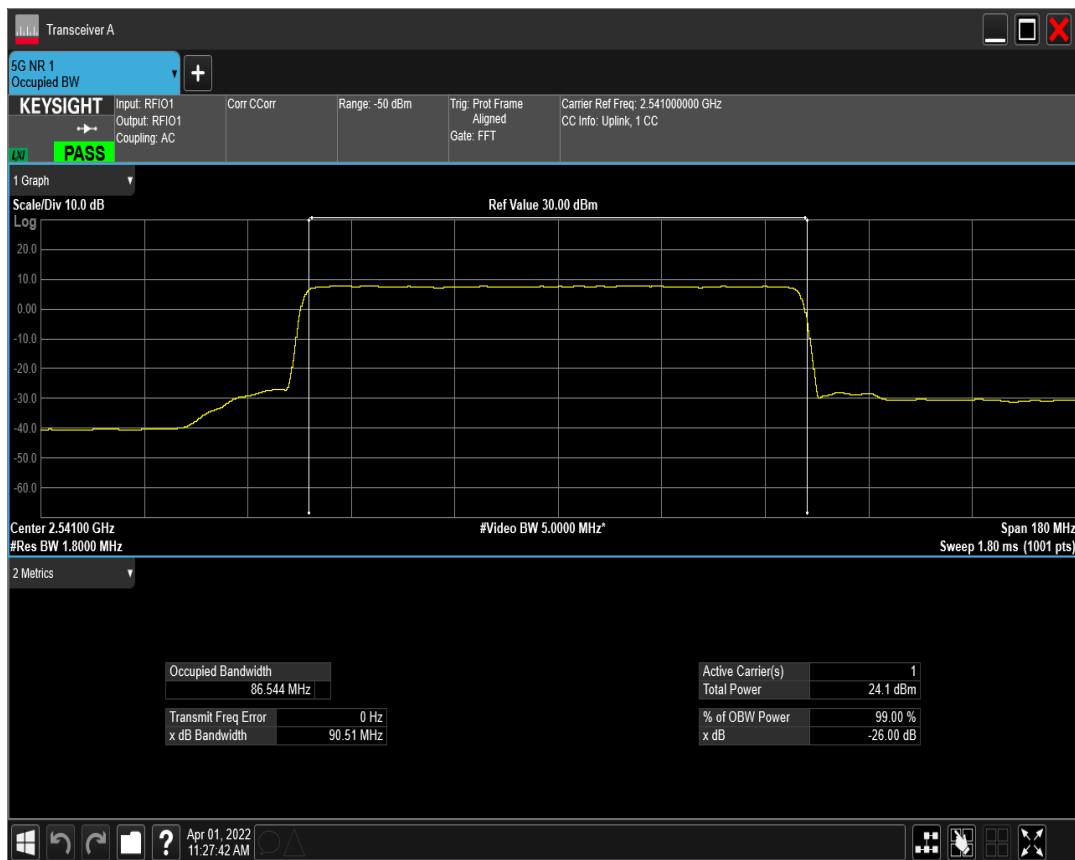
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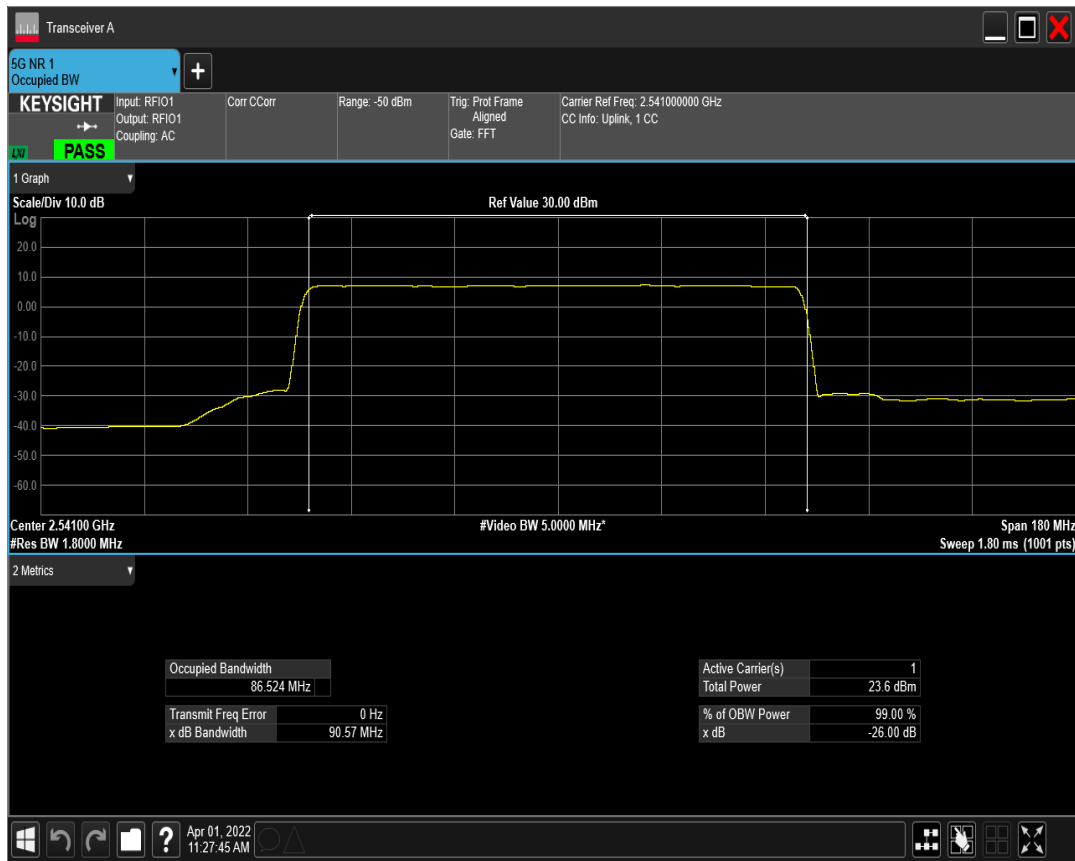
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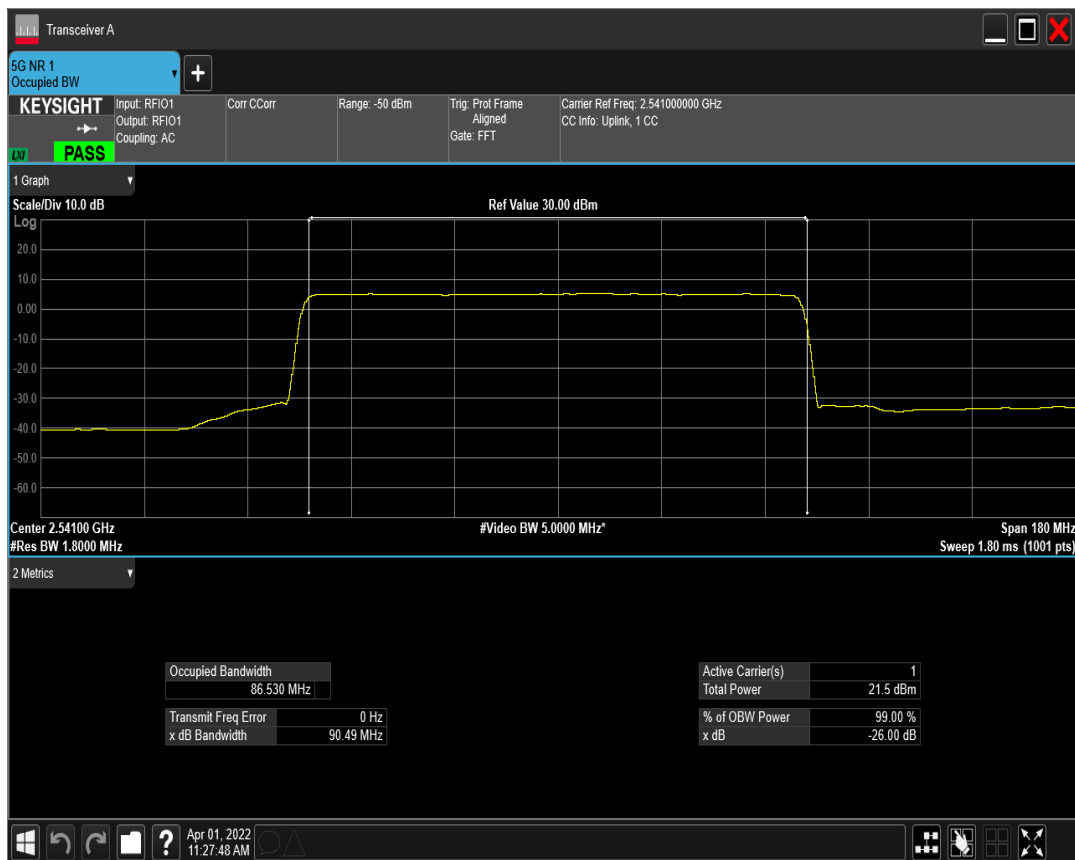
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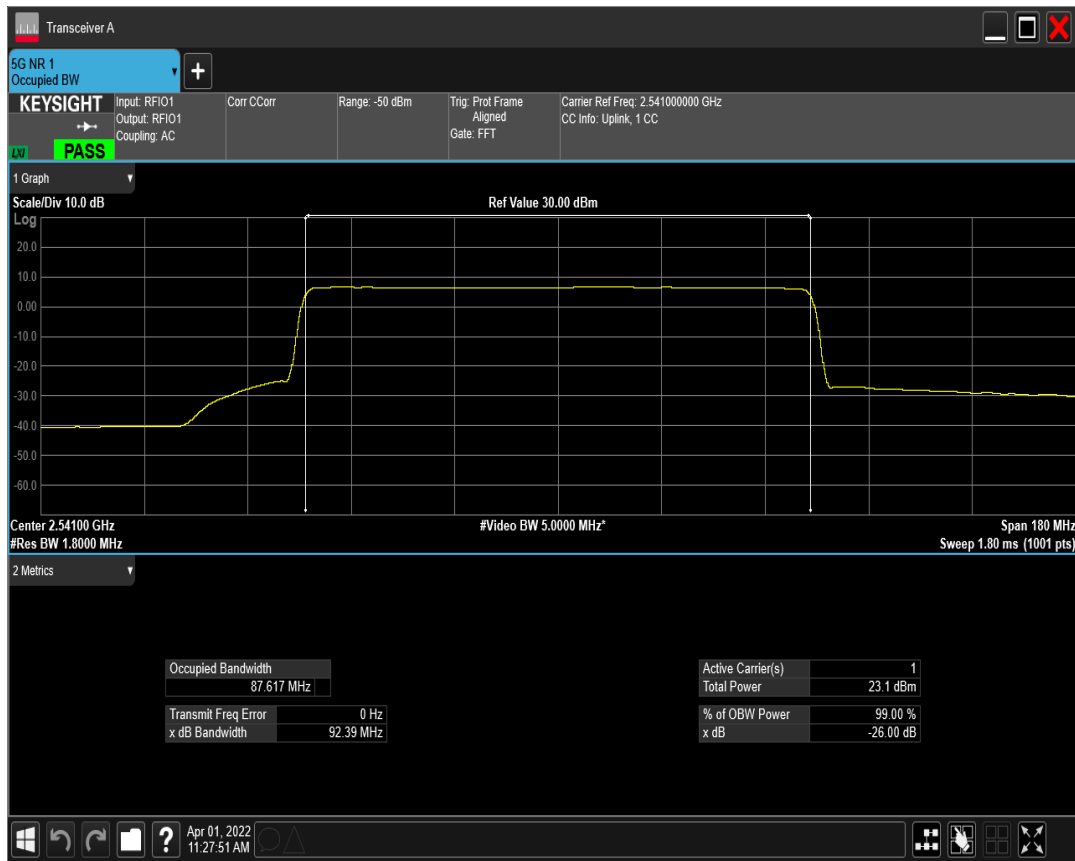
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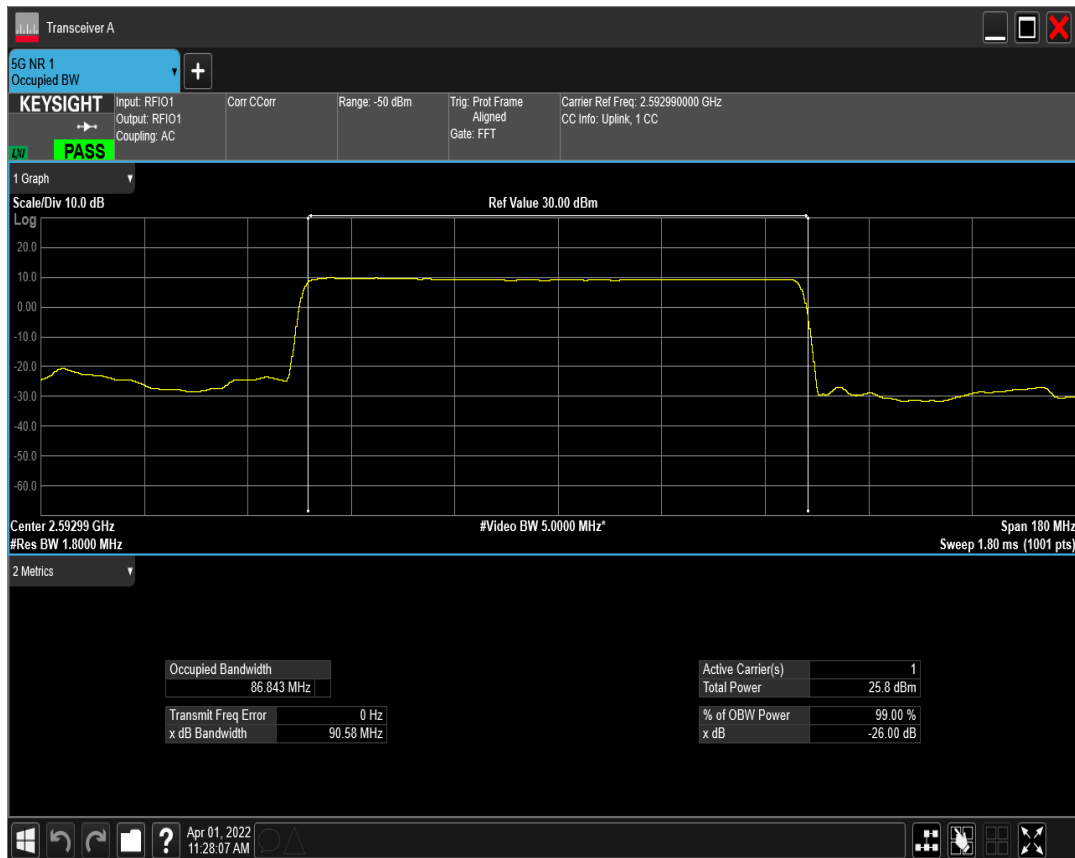
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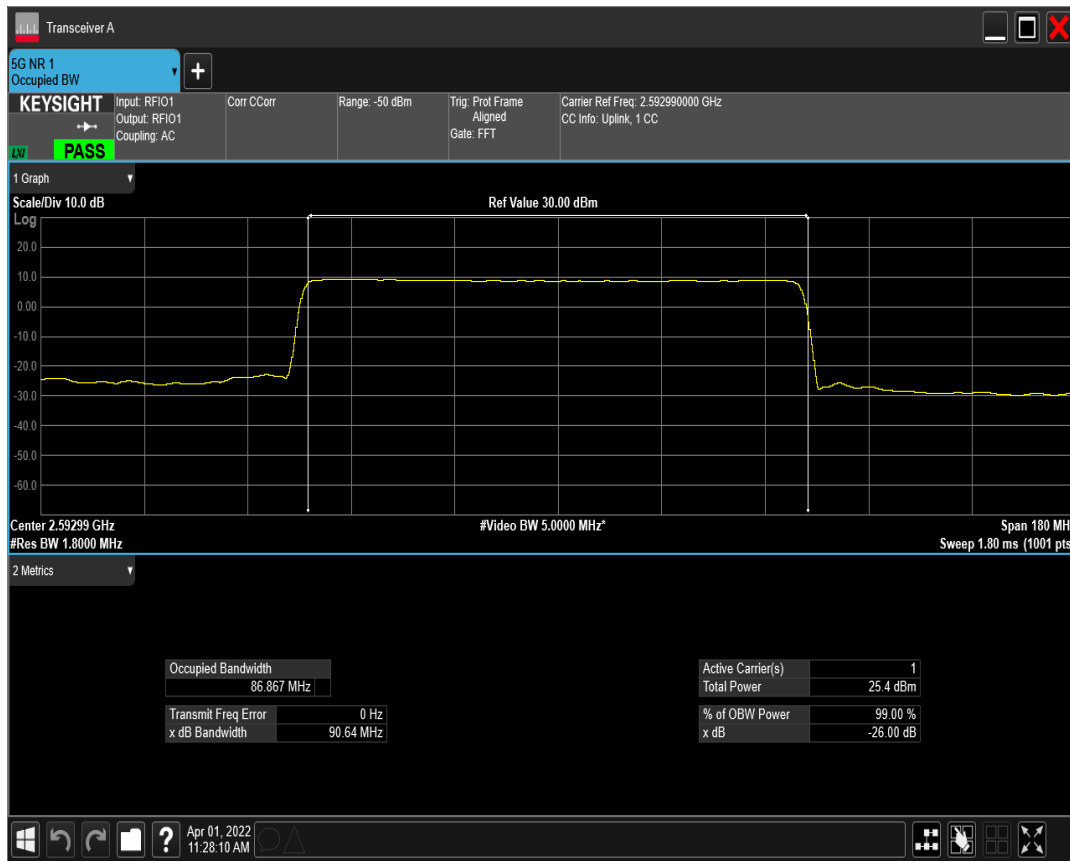
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n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=518598 RB=240@0



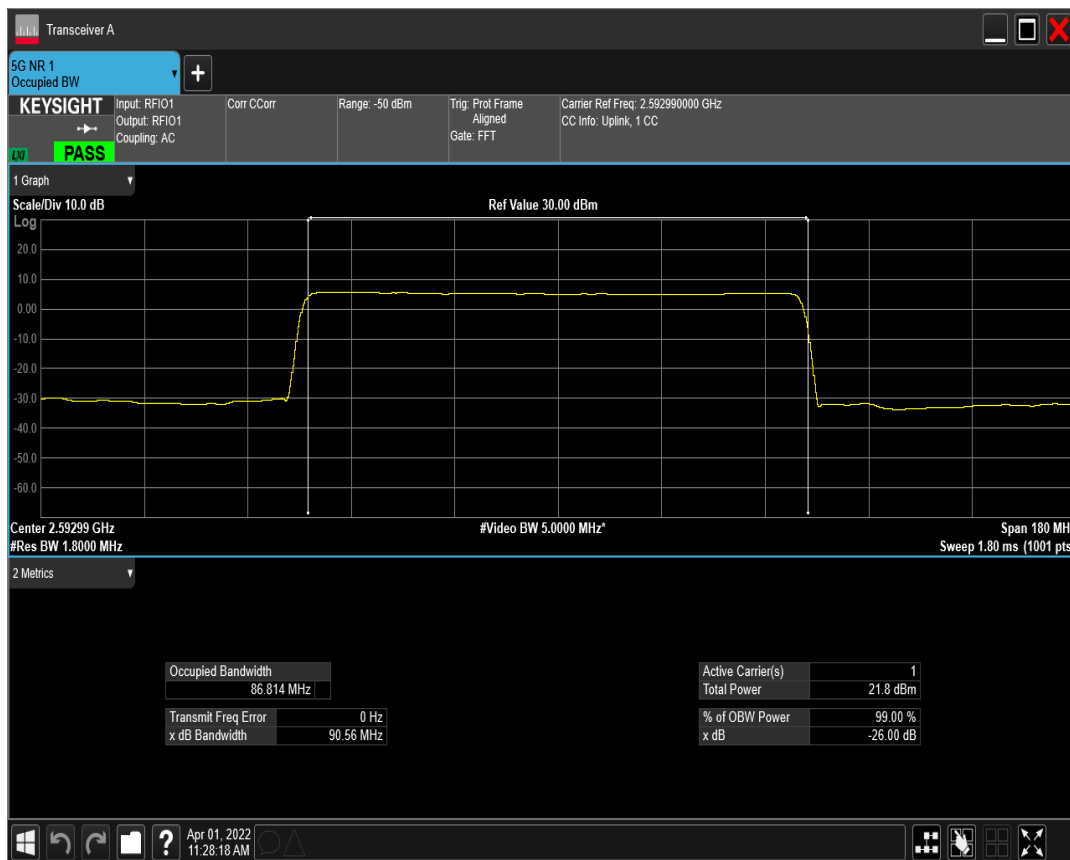
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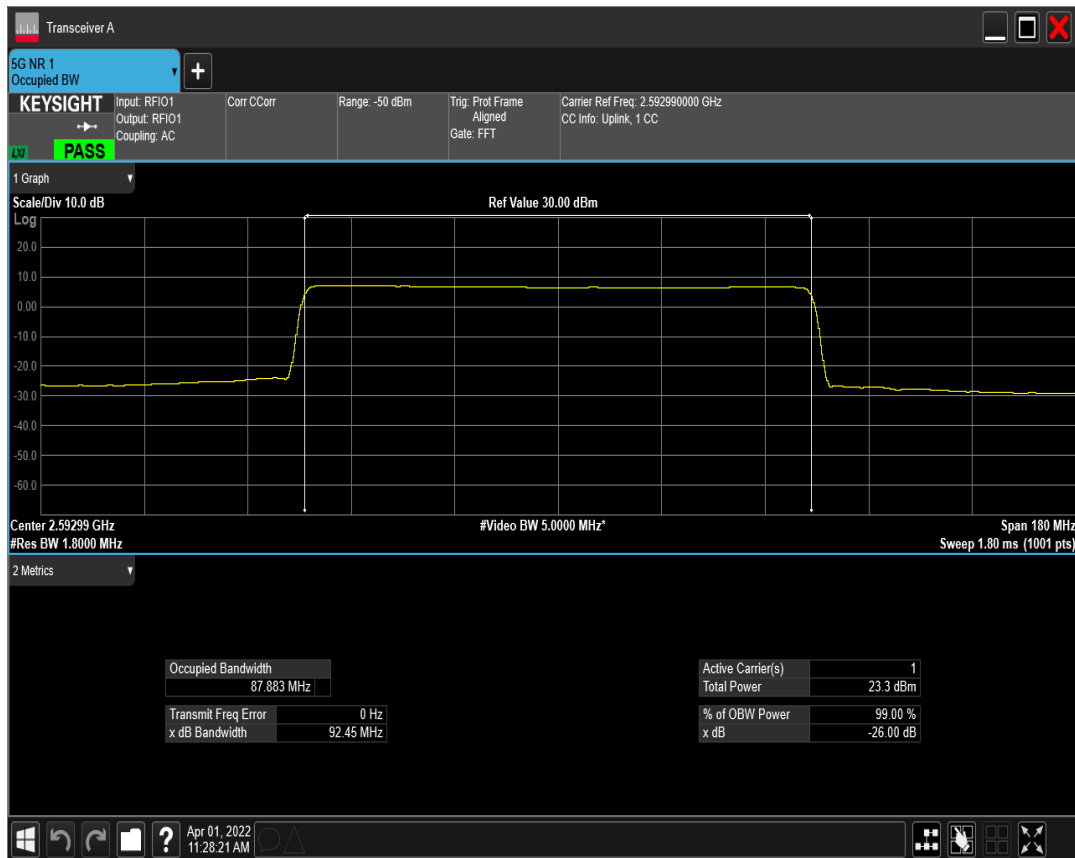
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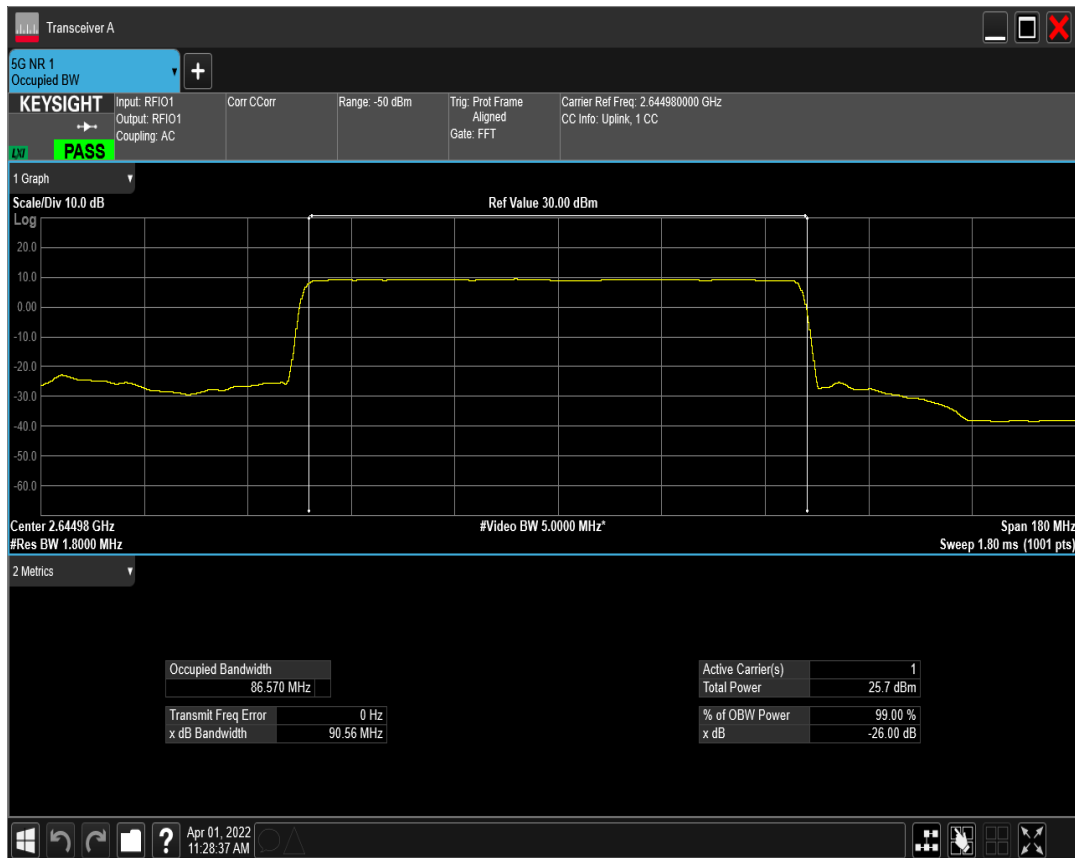
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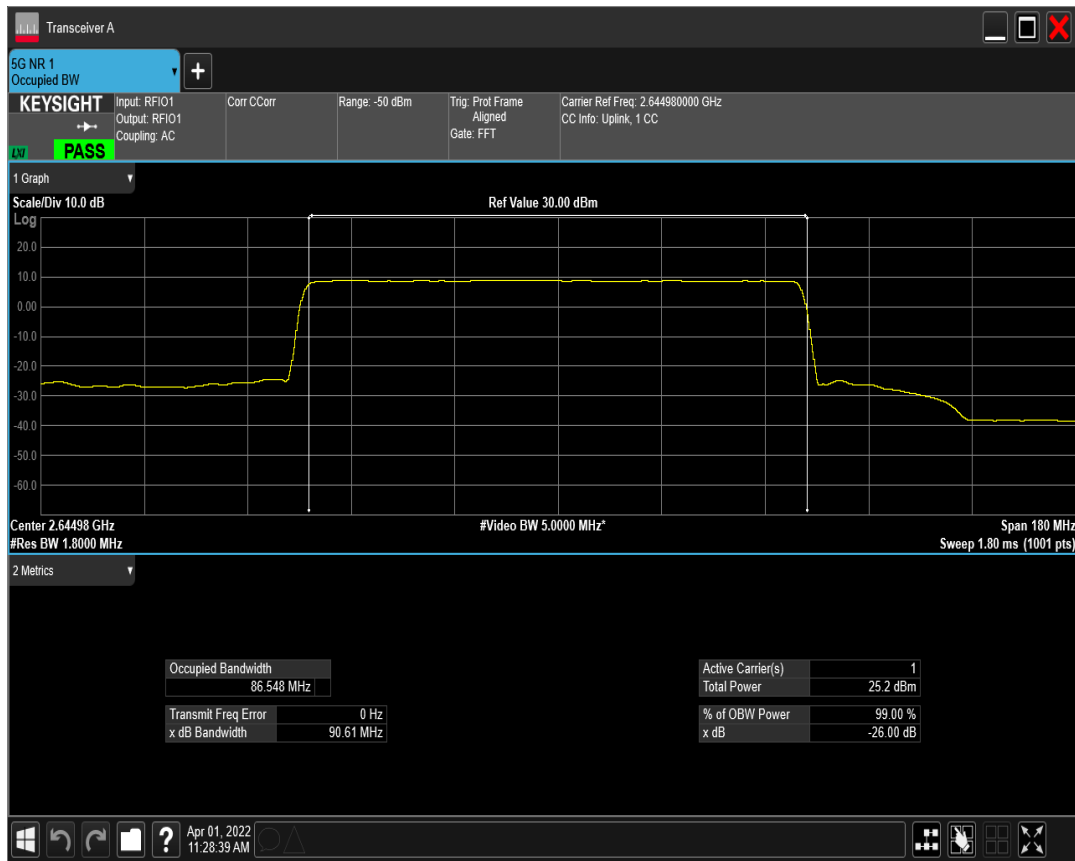
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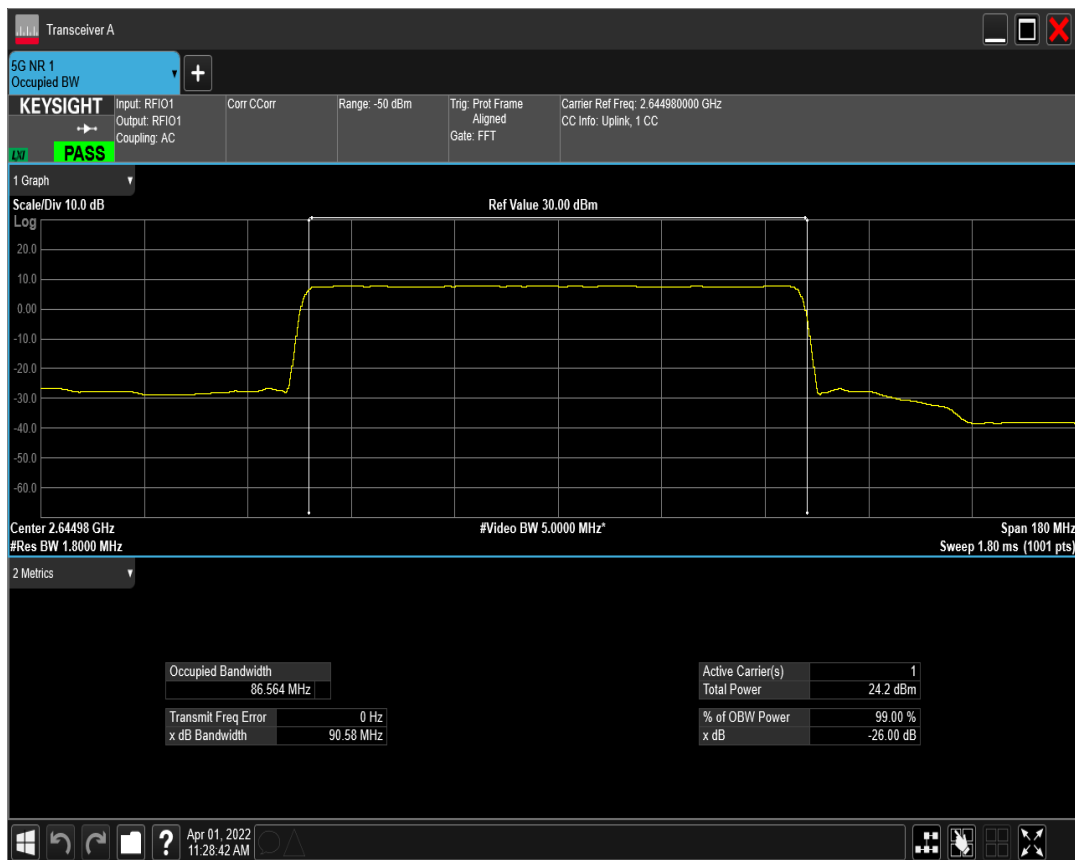
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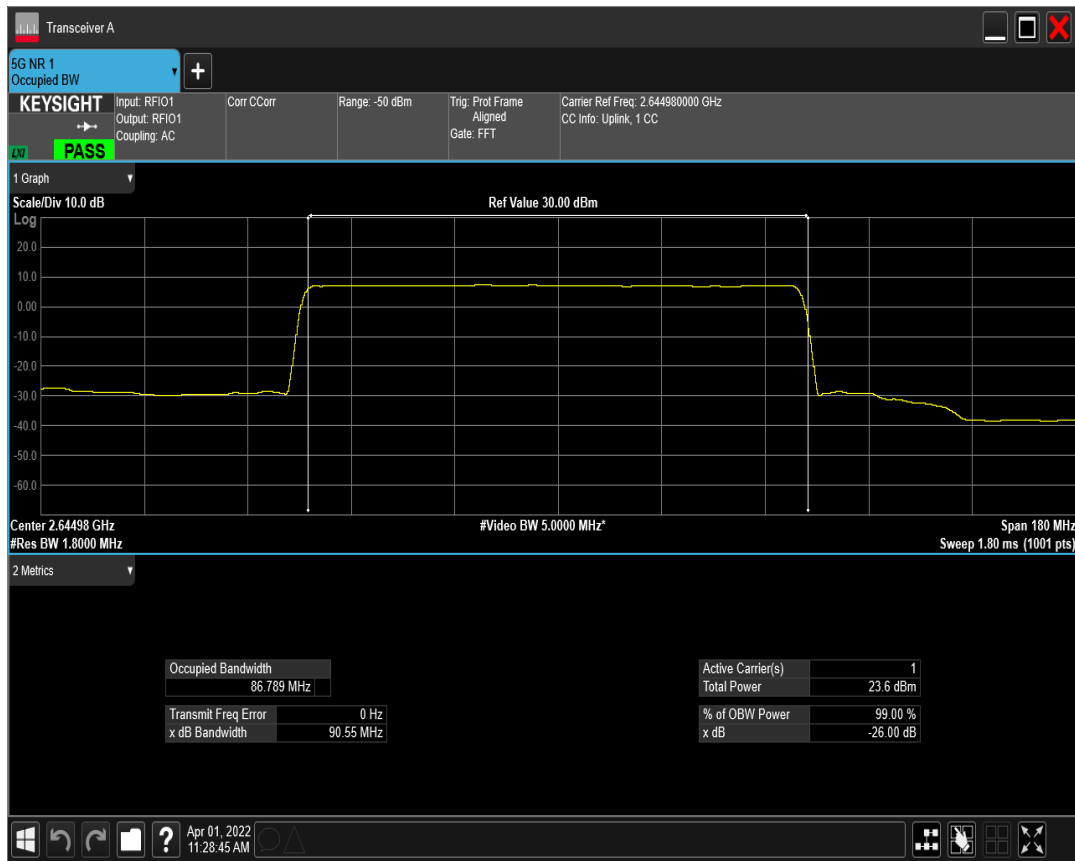
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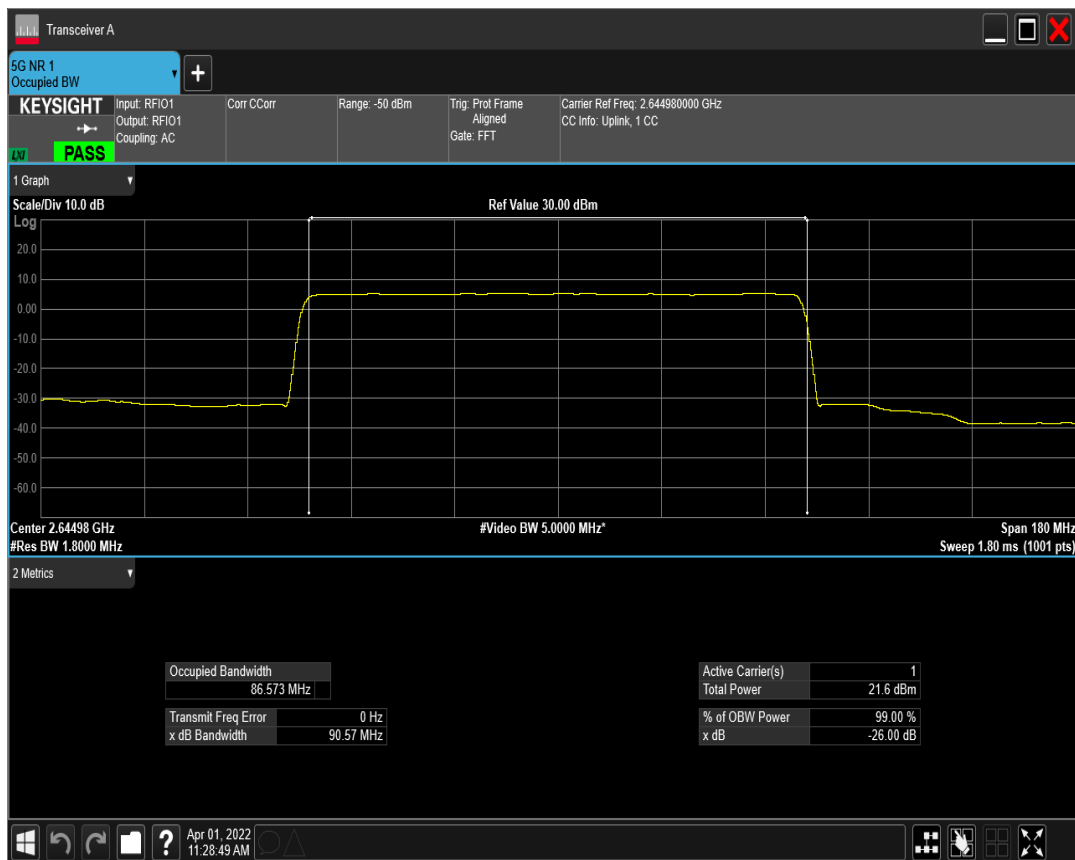
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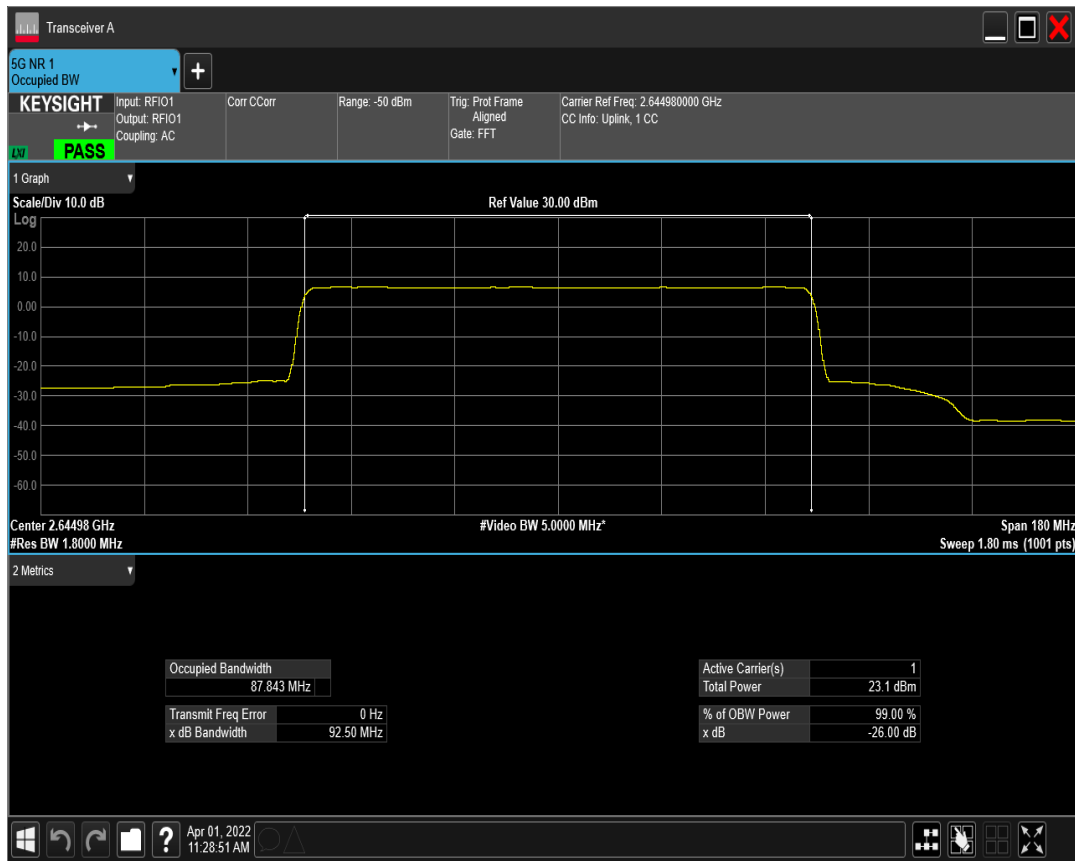
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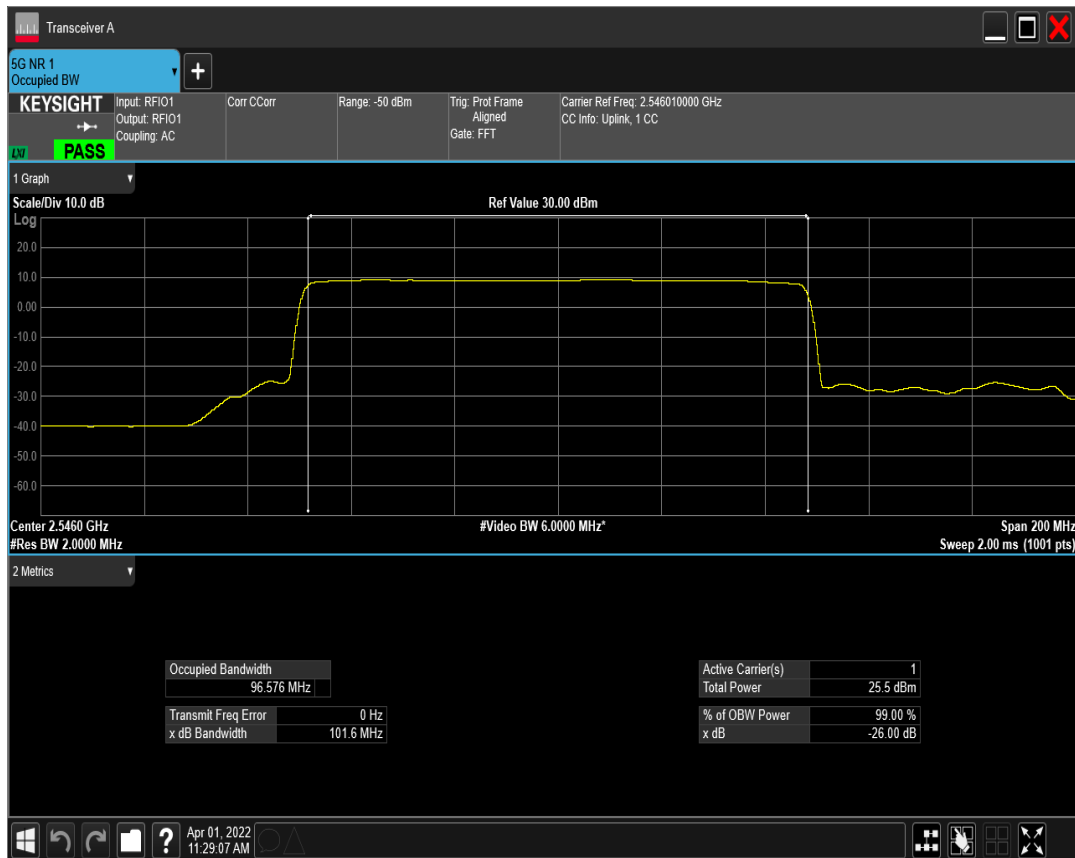
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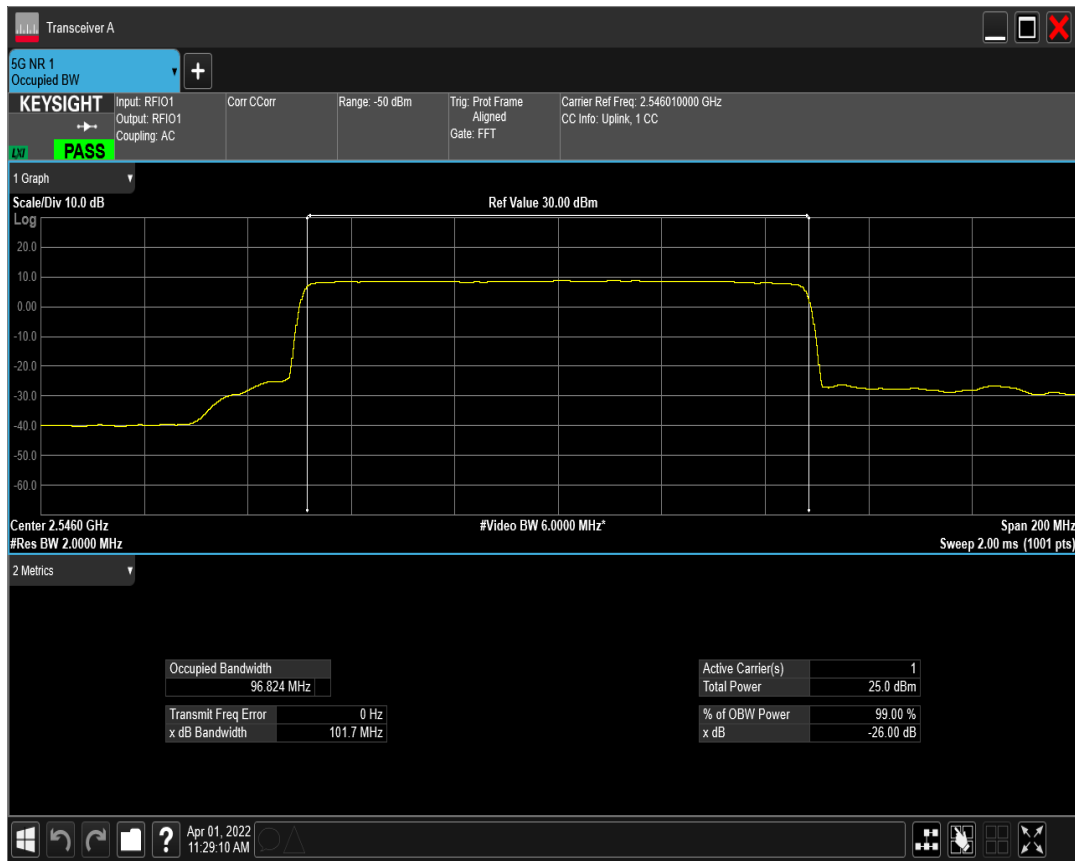
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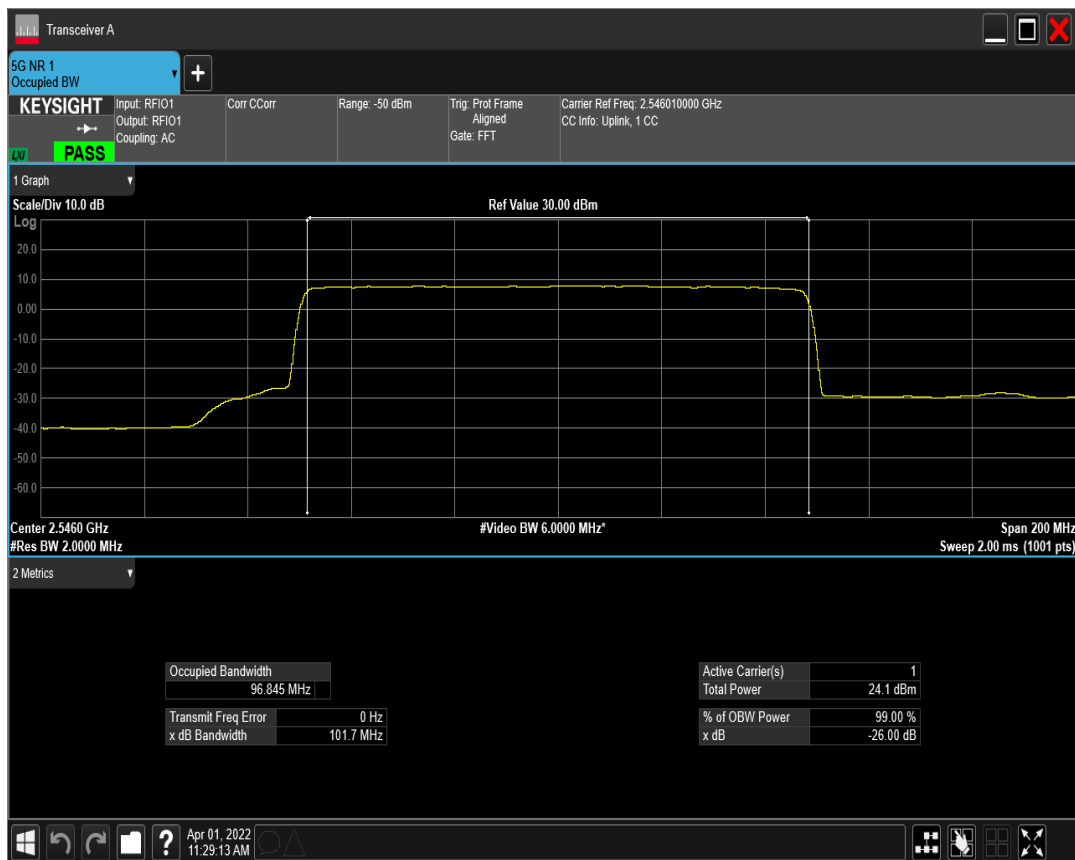
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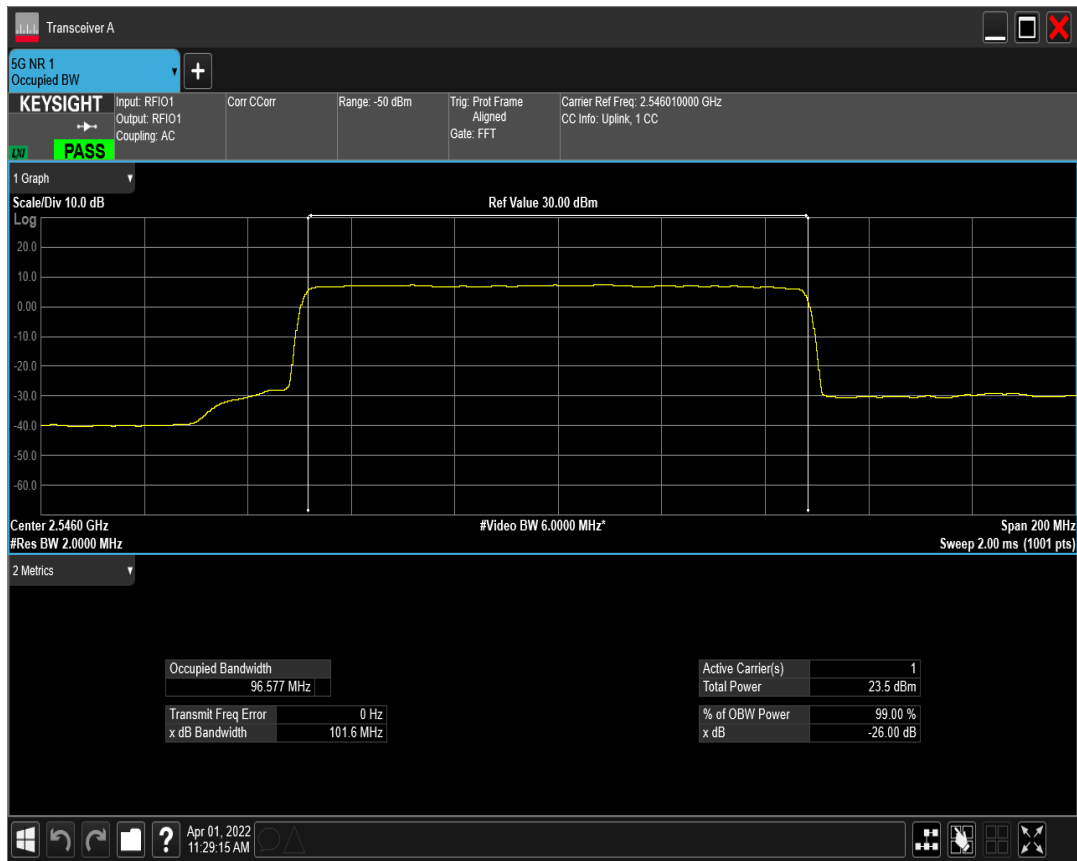
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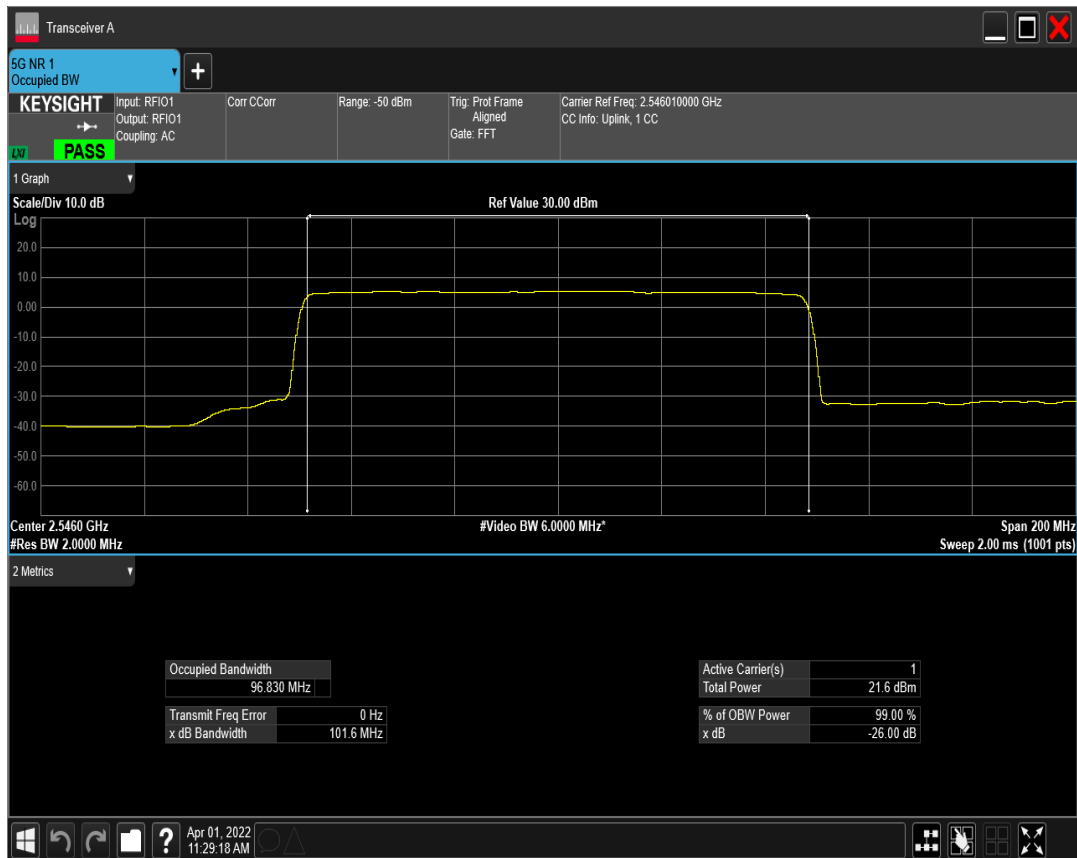
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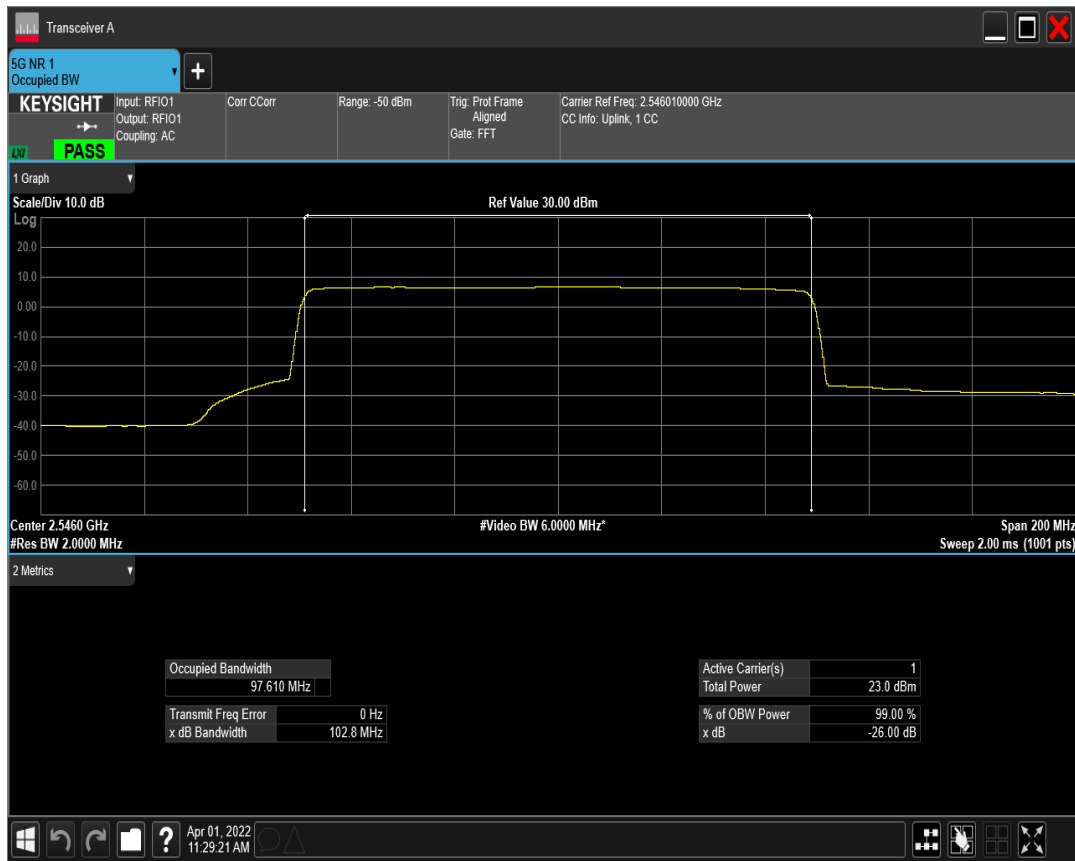
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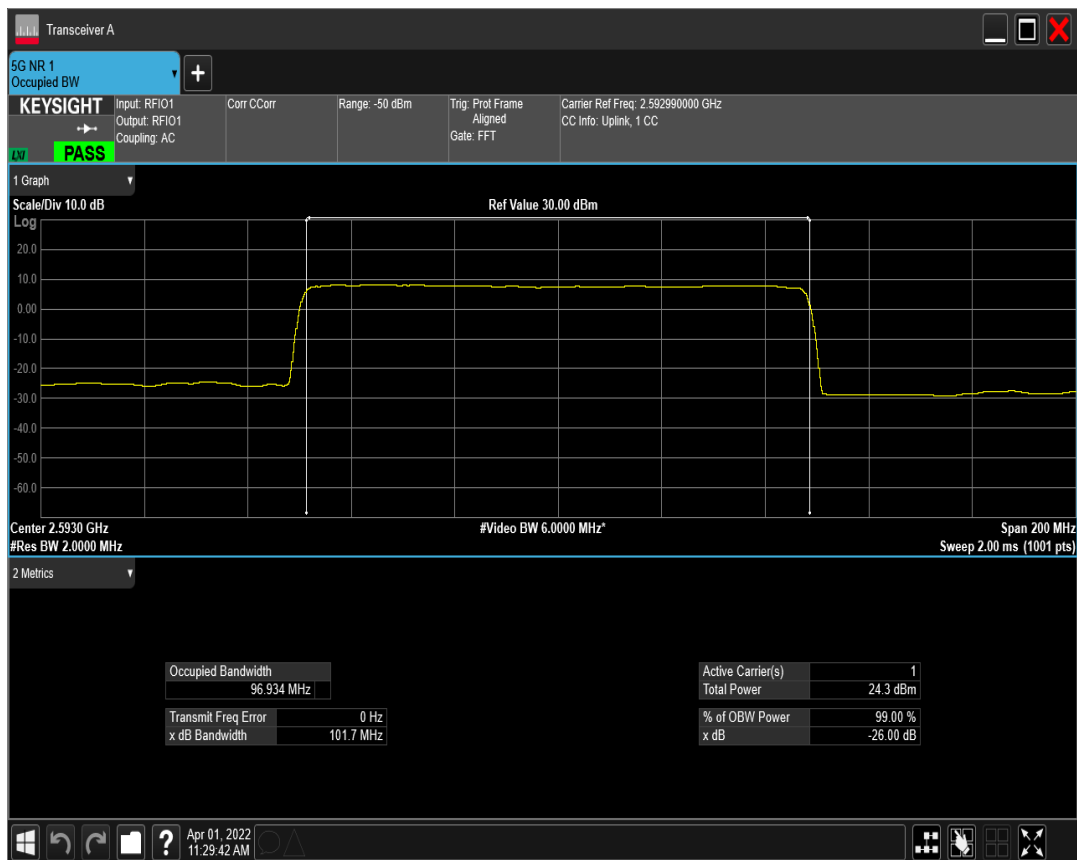
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n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=270@0



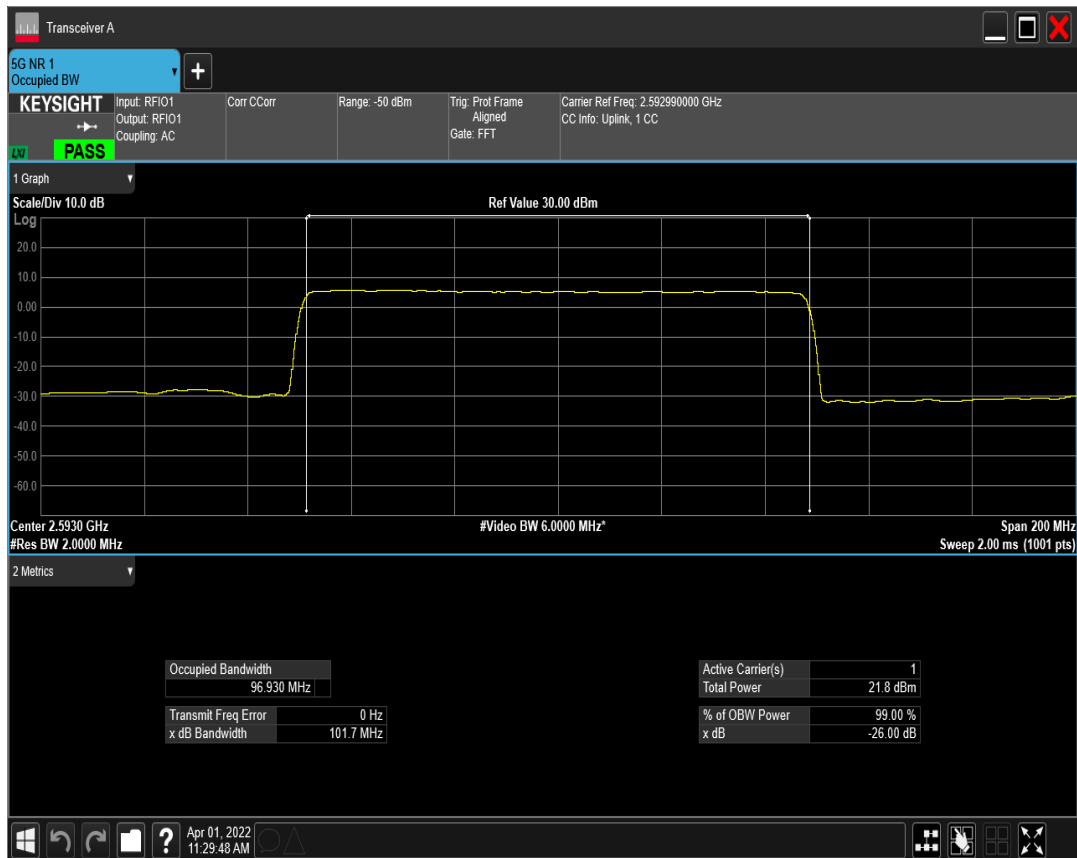
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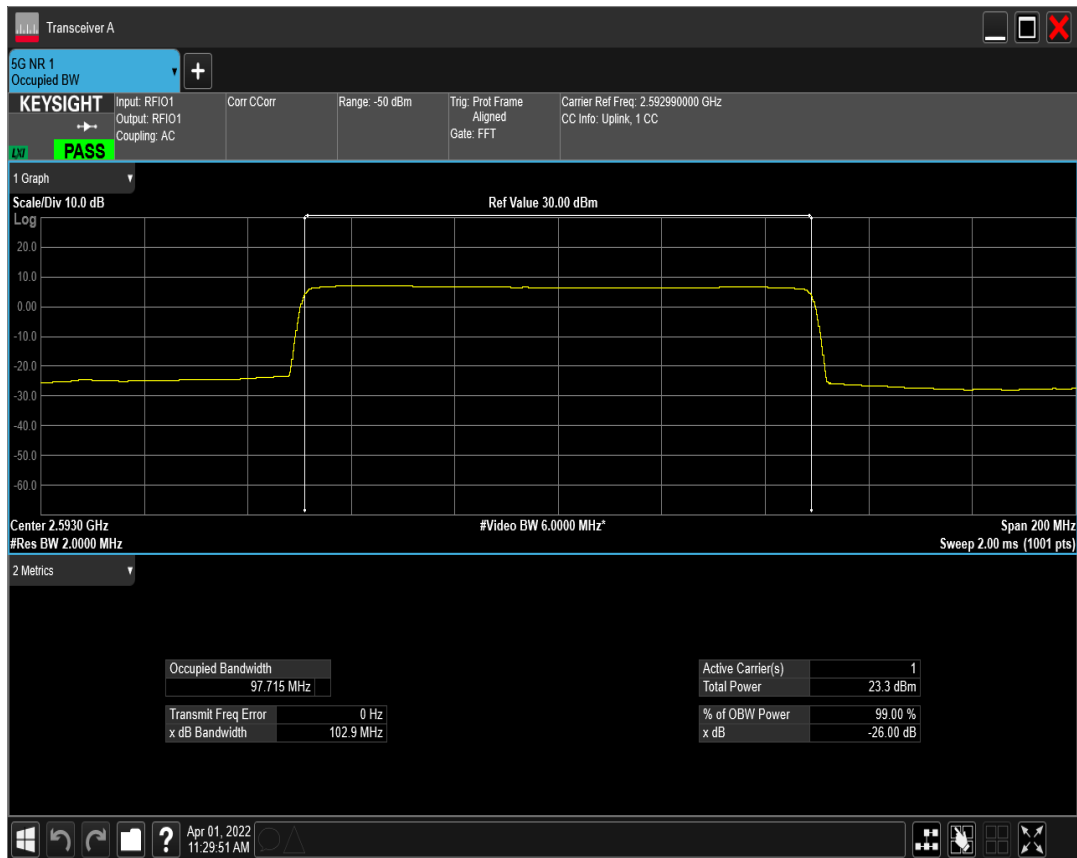
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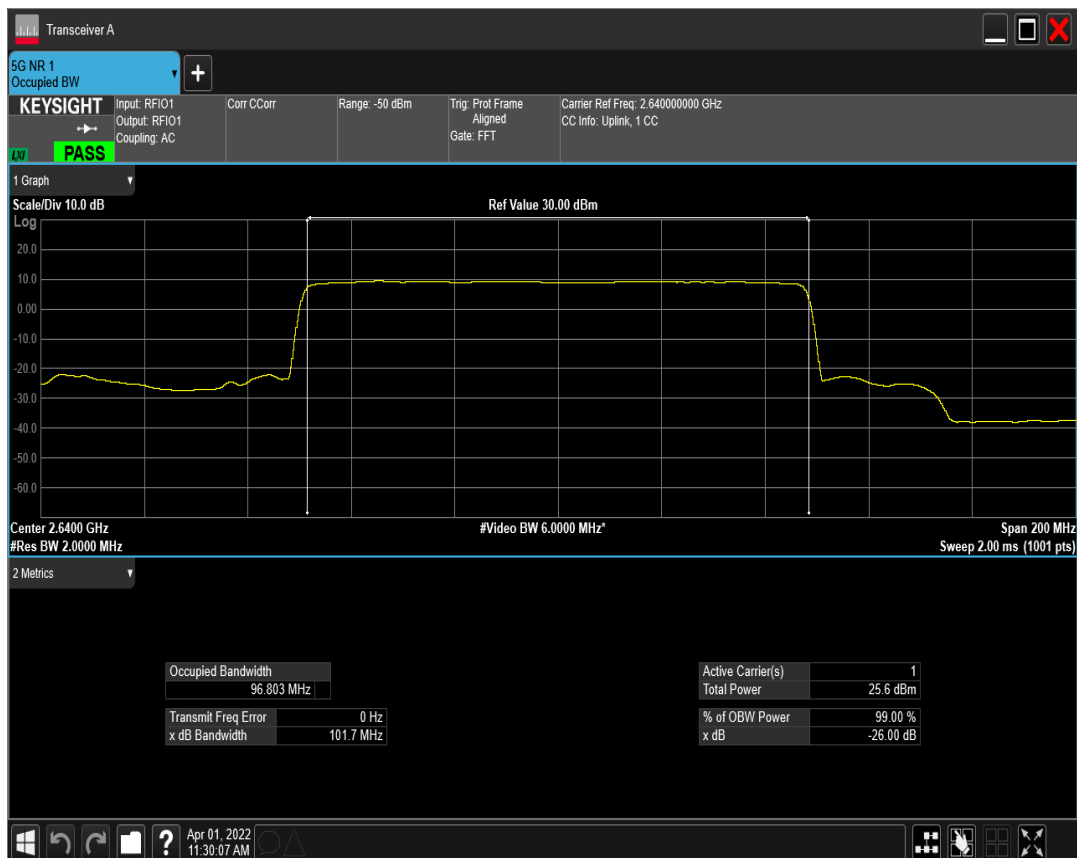
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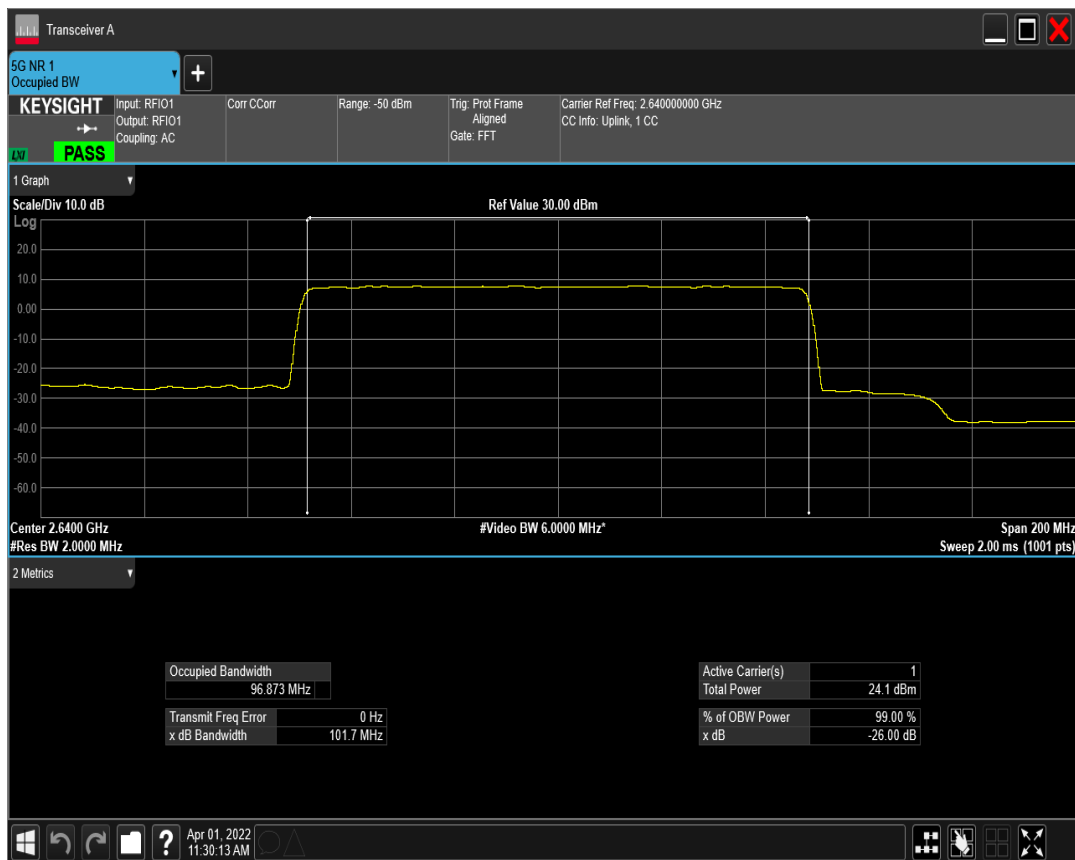
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n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=528000 RB=270@0



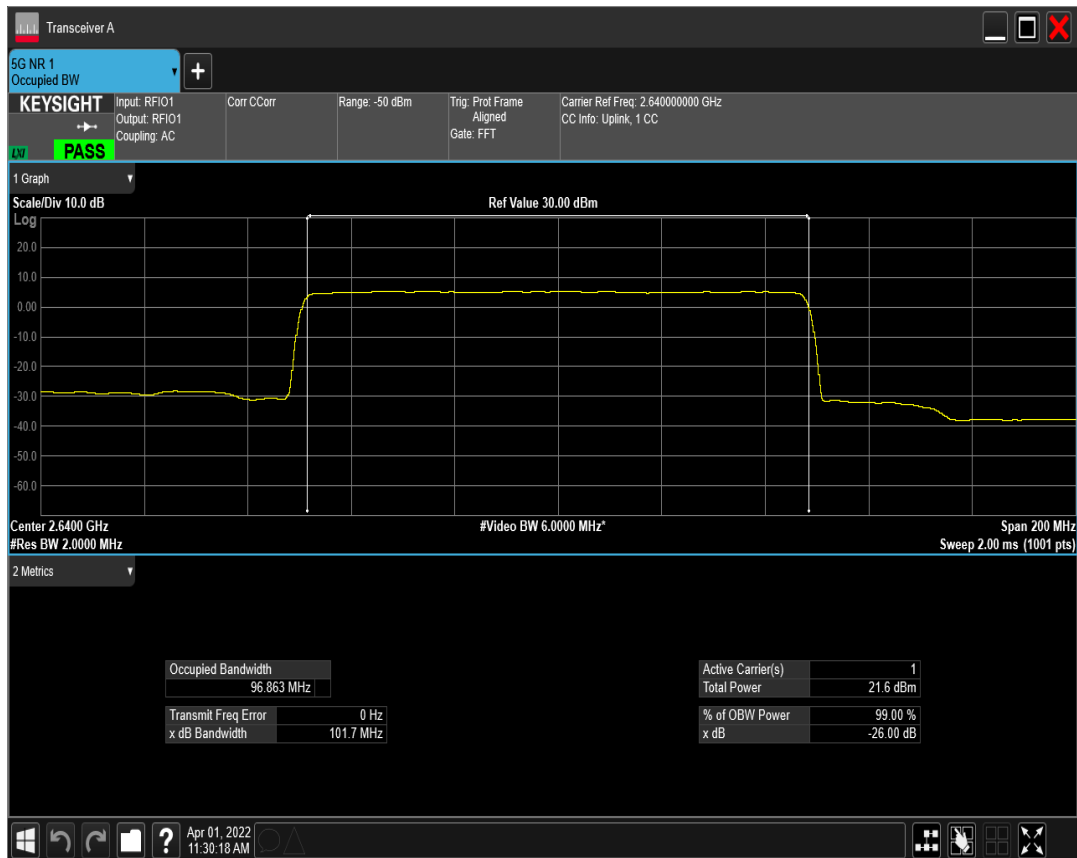
n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=528000 RB=270@0



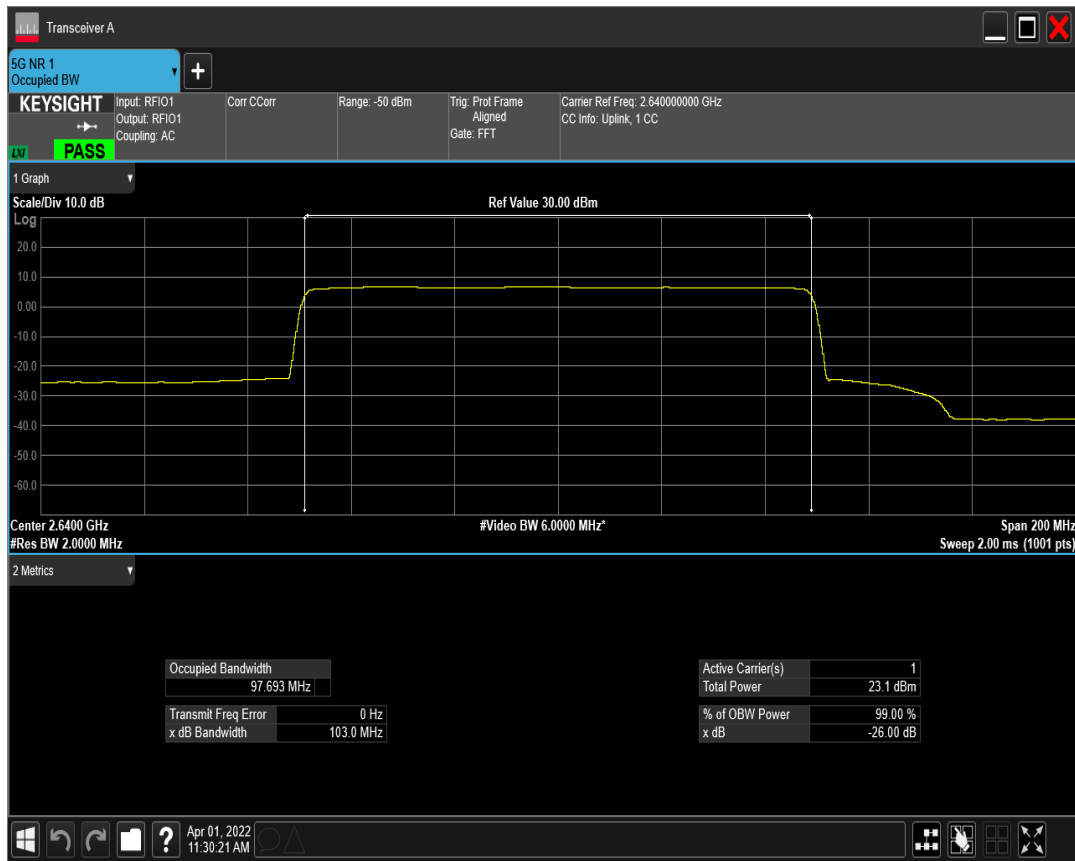
n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=528000 RB=270@0



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



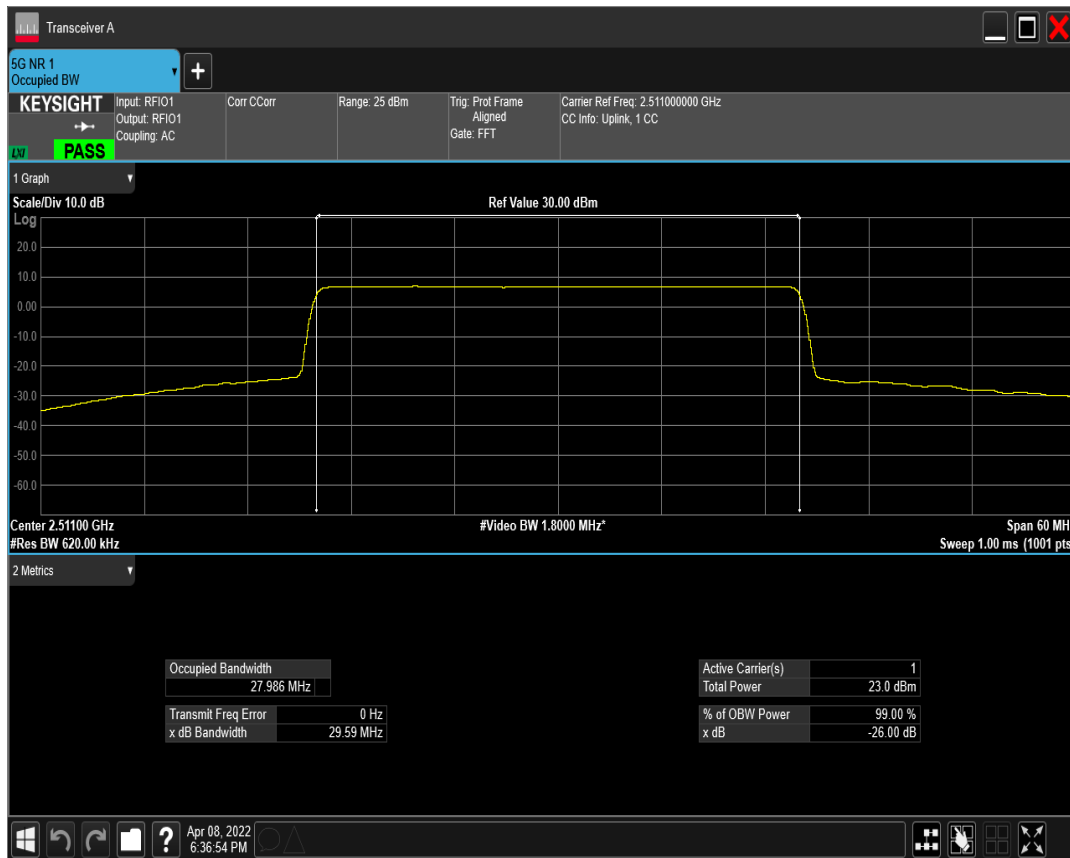
n41 SCS=30kHz CP_QPSK BW=100MHz Channel=528000 RB=273@0



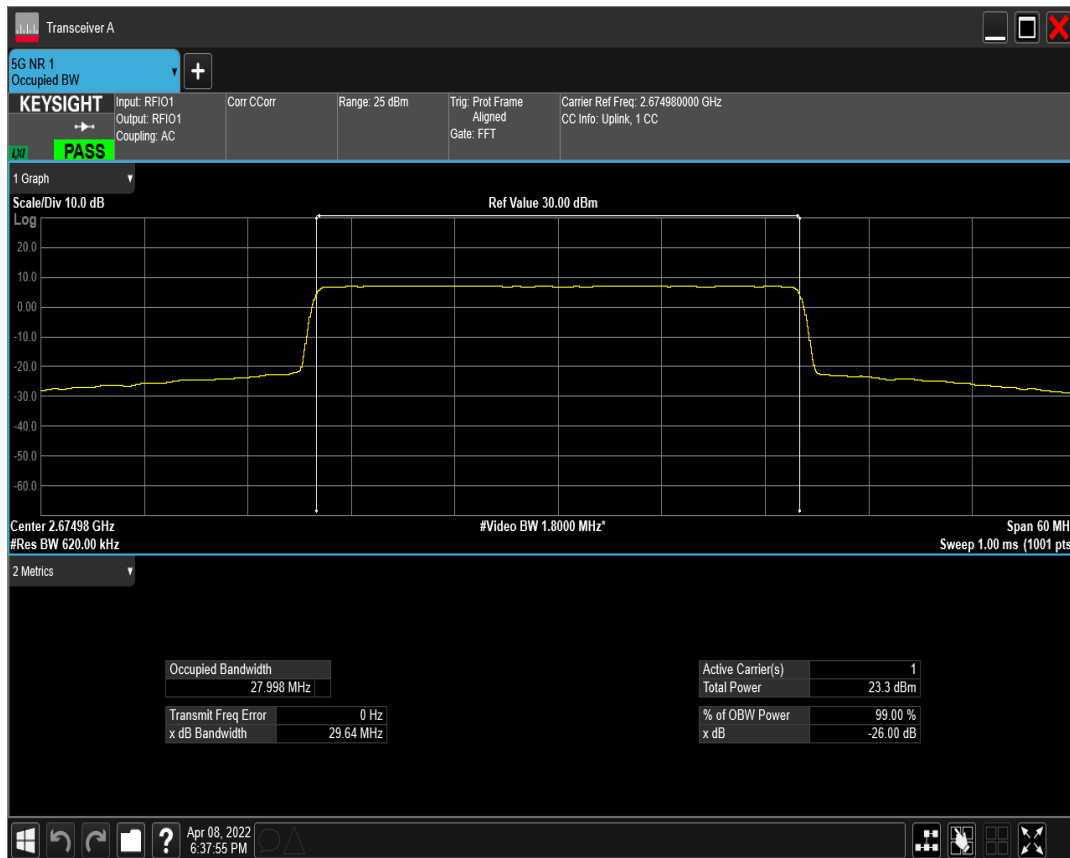
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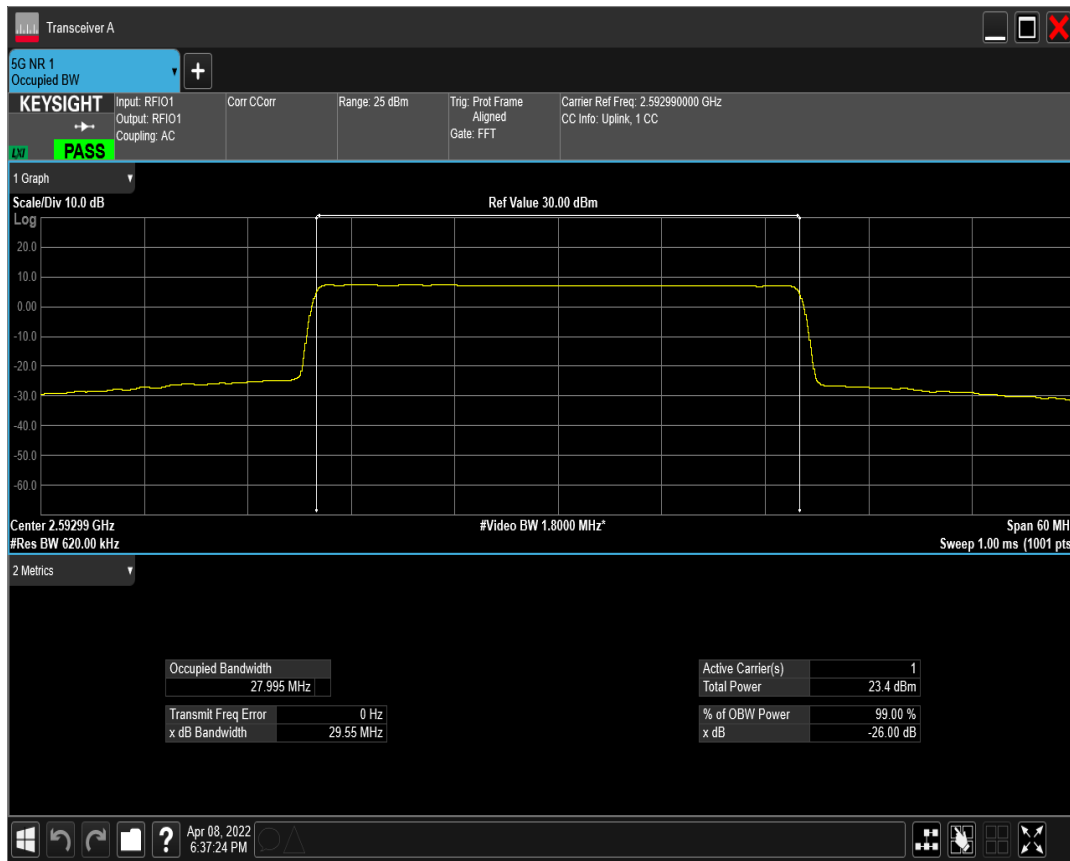
n41 SCS=30kHz CP_QPSK BW=30MHz Channel=502200 RB=78@0



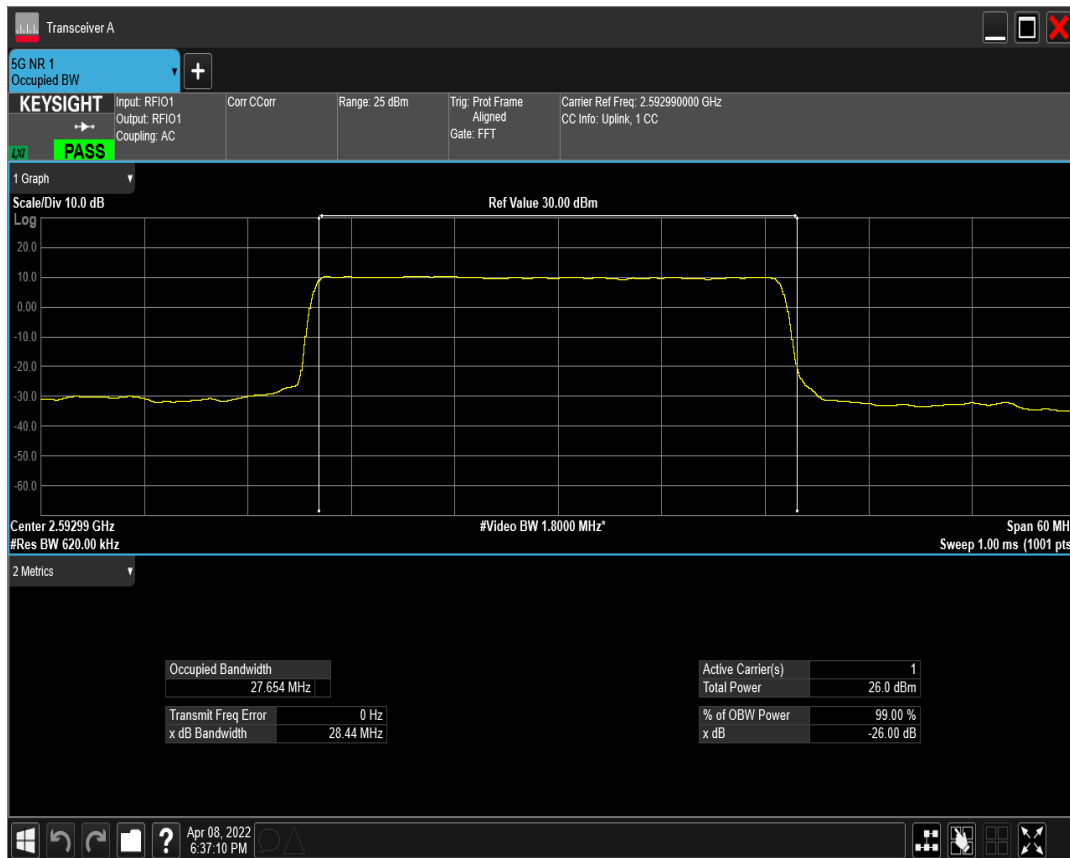
n41 SCS=30kHz CP_QPSK BW=30MHz Channel=534996 RB=78@0



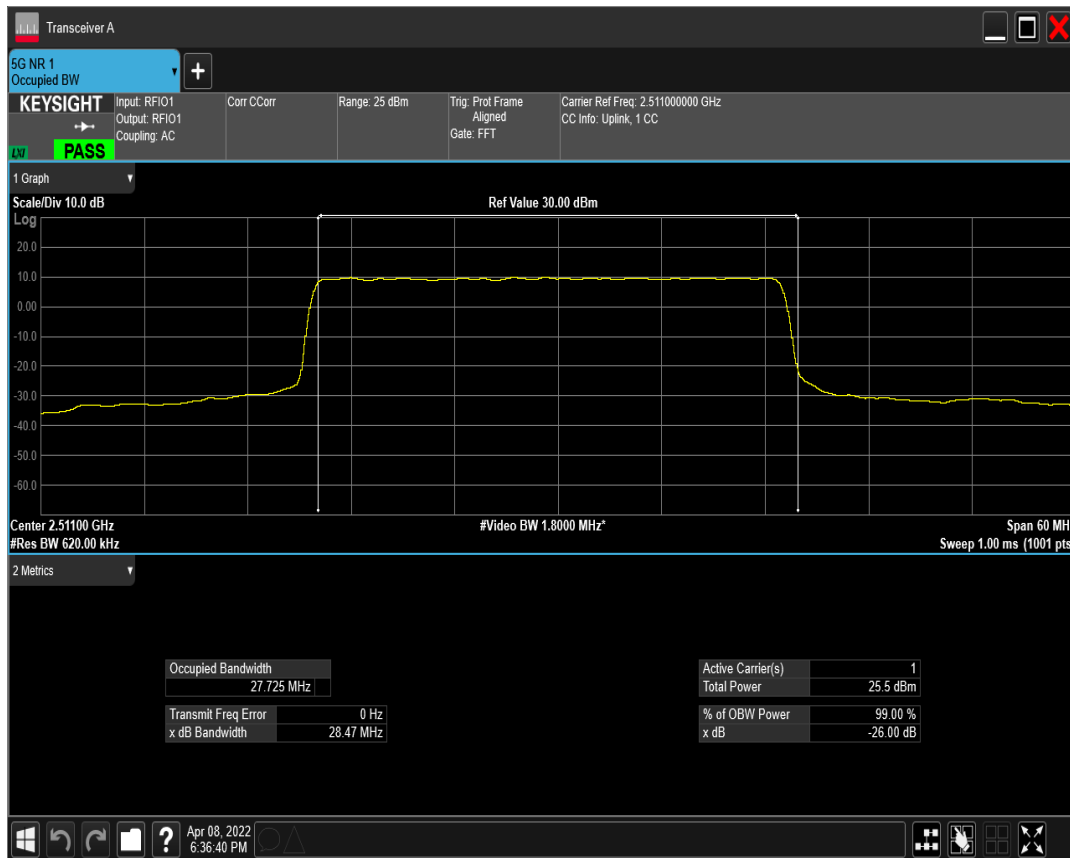
n41 SCS=30kHz CP_QPSK BW=30MHz Channel=518598 RB=78@0



n41 SCS=30kHz DFT_BPSK BW=30MHz Channel=518598 RB=75@0



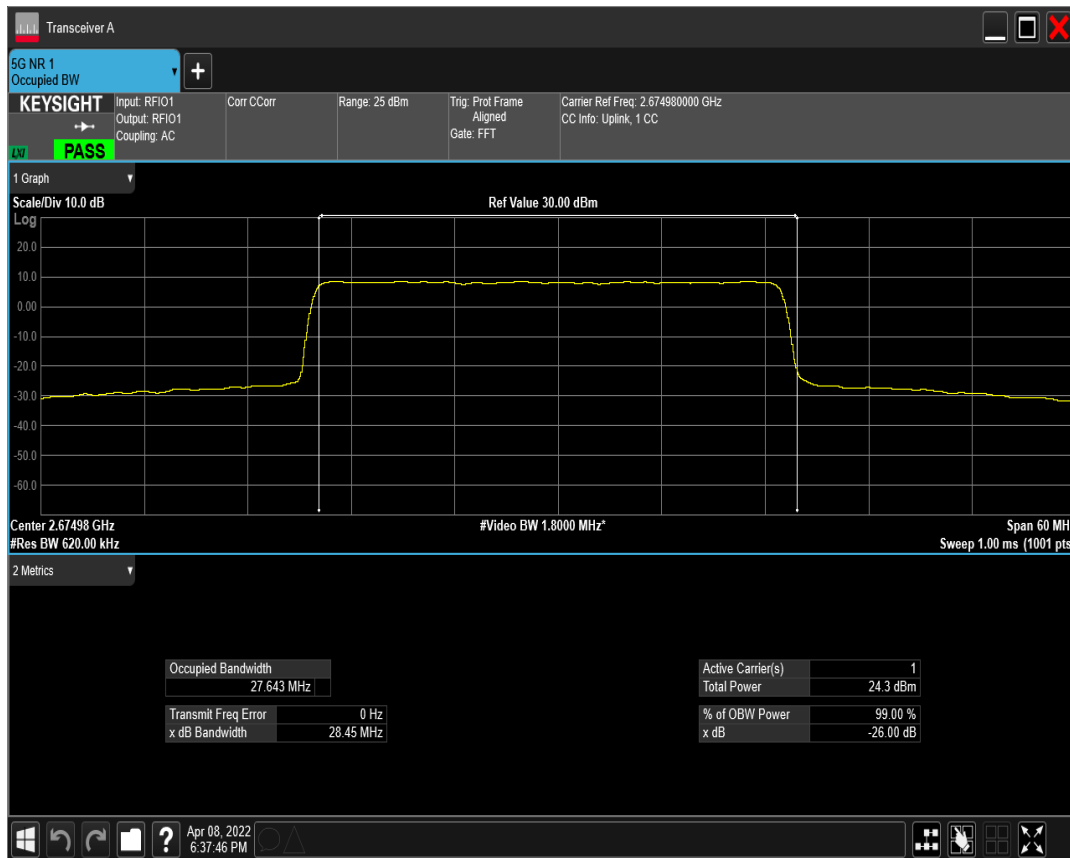
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n41 SCS=30kHz DFT_QAM16 BW=30MHz Channel=518598 RB=75@0



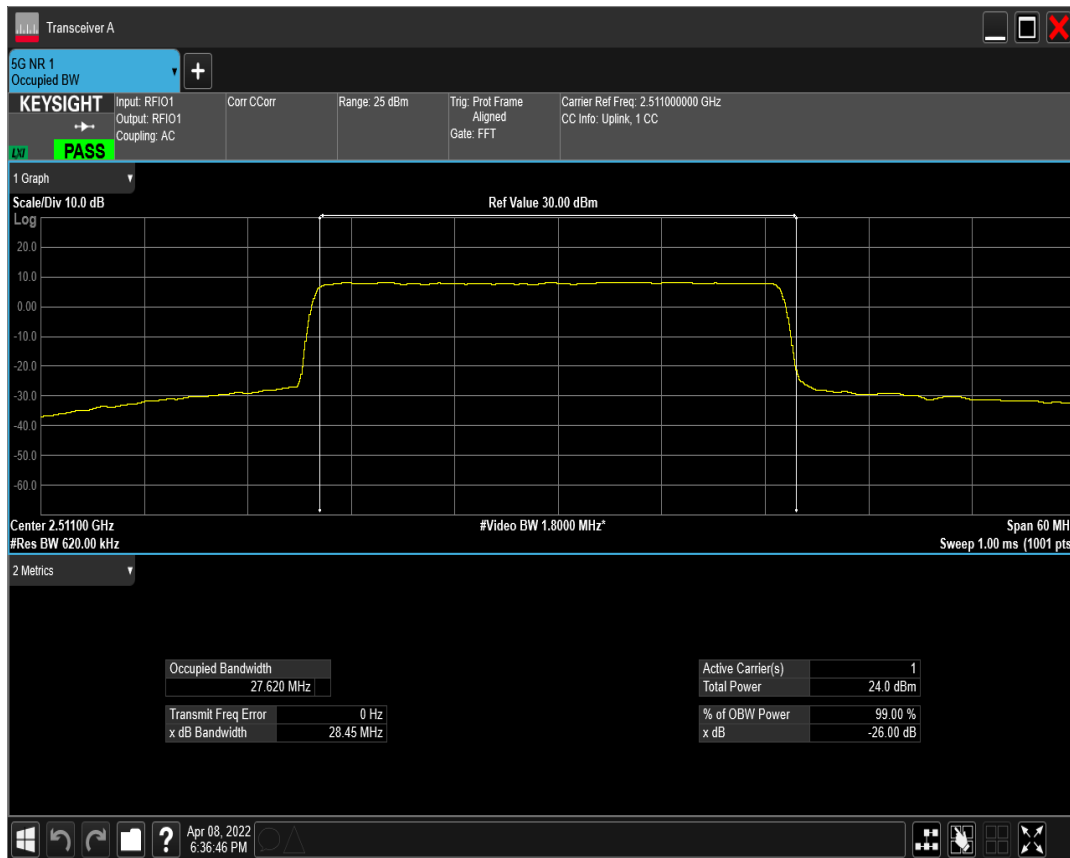
n41 SCS=30kHz DFT_QAM16 BW=30MHz Channel=534996 RB=75@0



n41 SCS=30kHz DFT_QAM64 BW=30MHz Channel=502200 RB=75@0



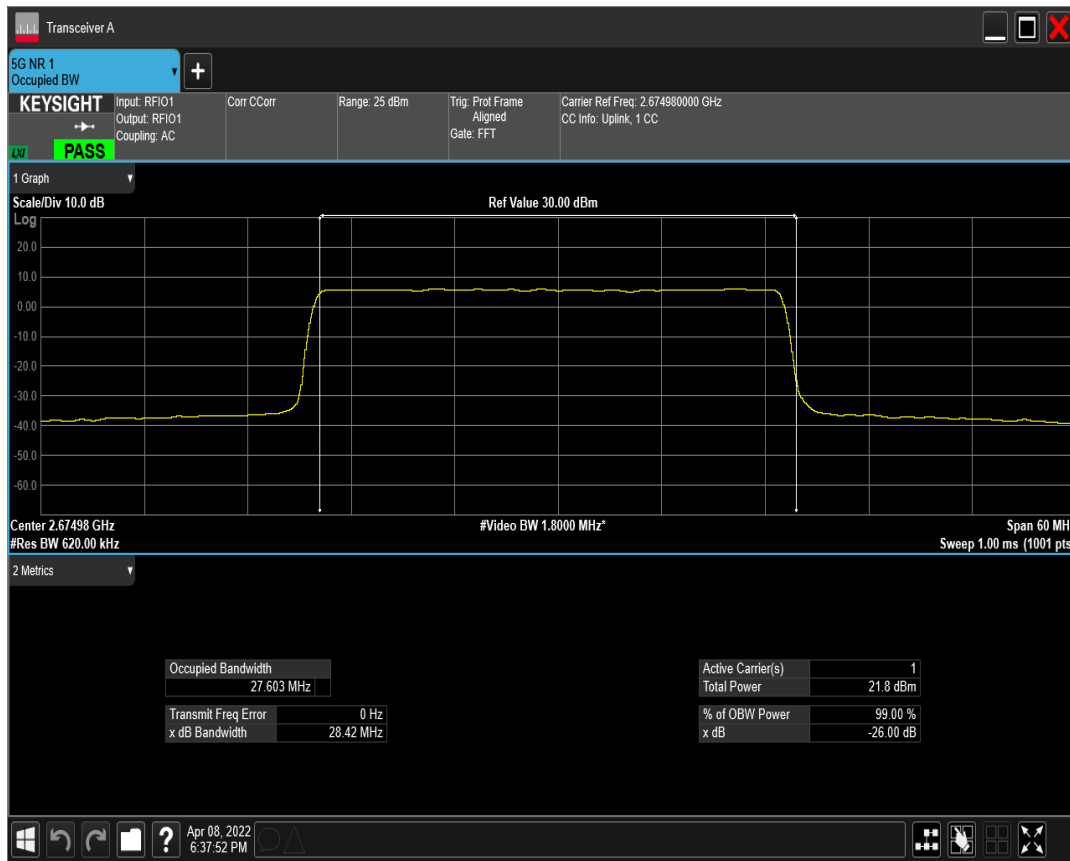
n41 SCS=30kHz DFT_QAM16 BW=30MHz Channel=502200 RB=75@0



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



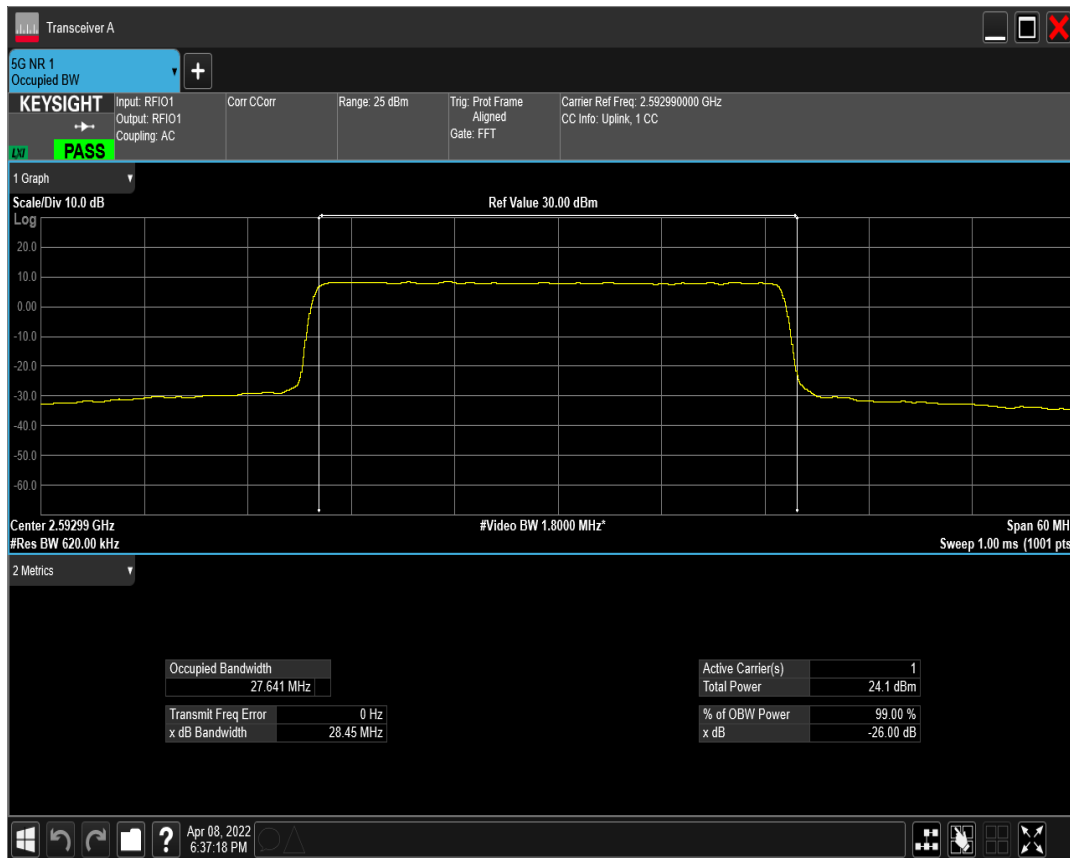
n41 SCS=30kHz DFT_QAM256 BW=30MHz Channel=534996 RB=75@0



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



n41 SCS=30kHz DFT_QAM64 BW=30MHz Channel=518598 RB=75@0



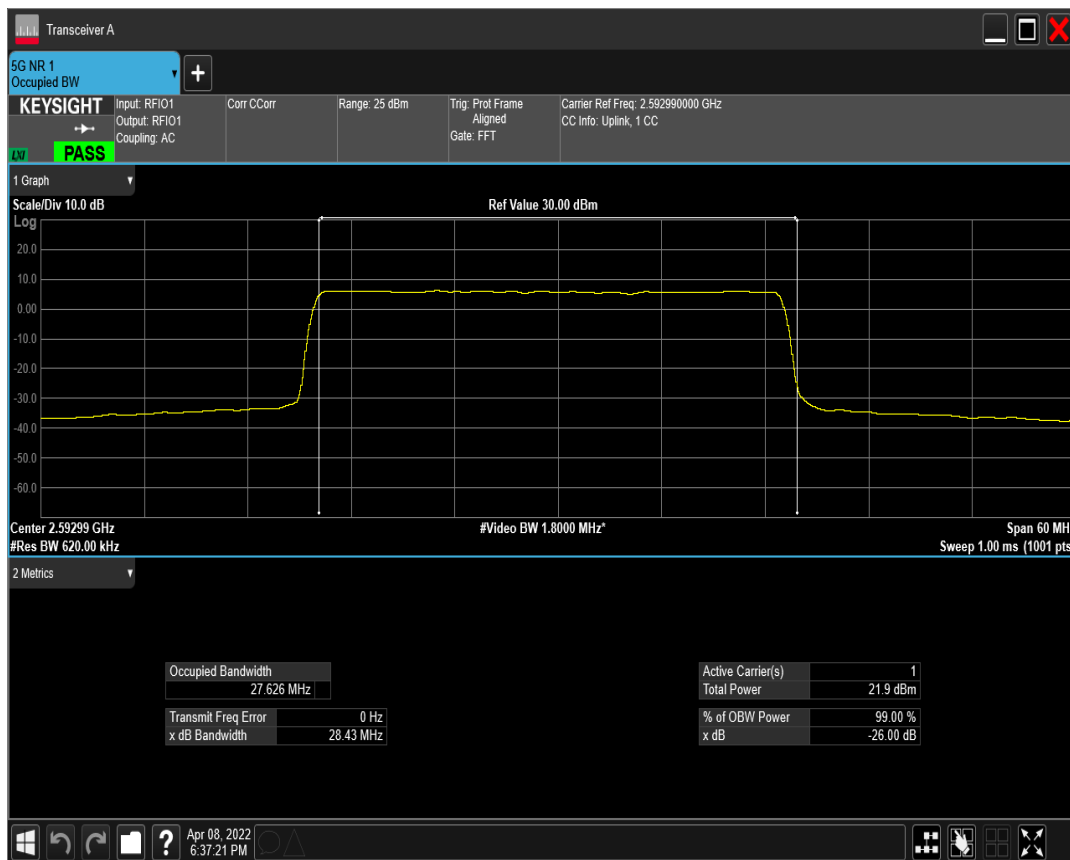
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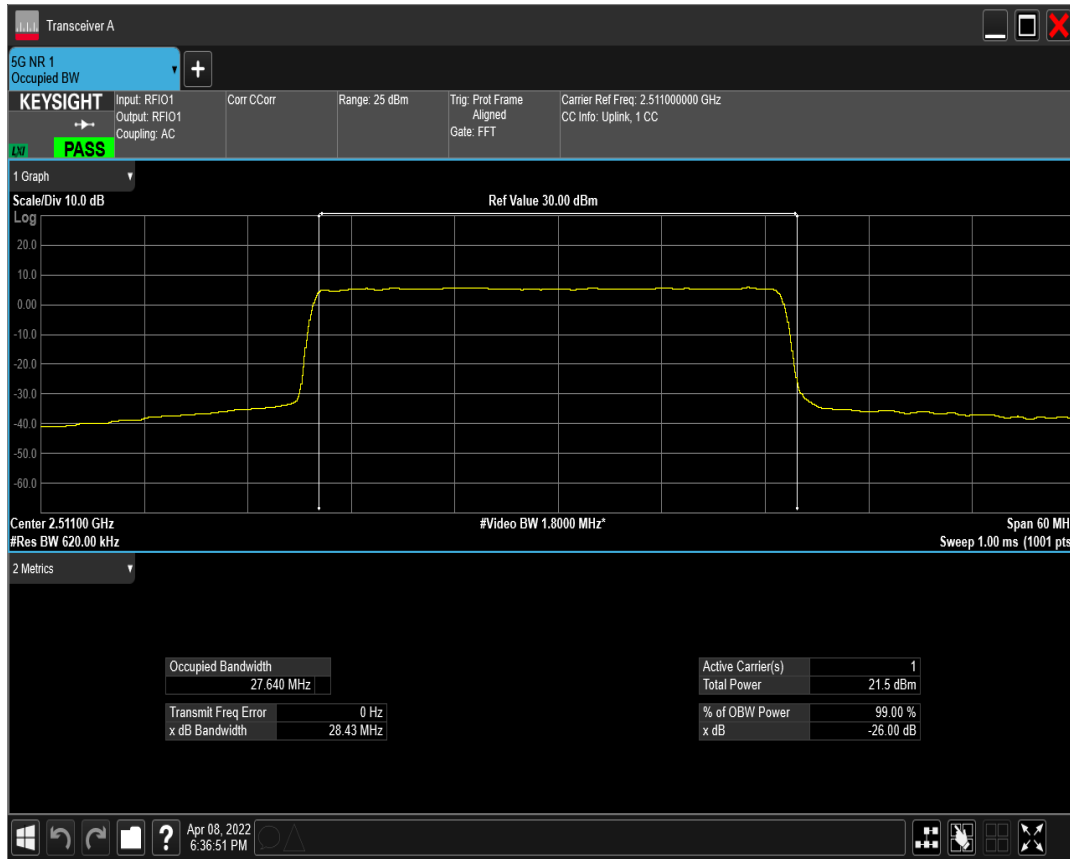
n41 SCS=30kHz DFT_QPSK BW=30MHz Channel=502200 RB=75@0



n41 SCS=30kHz DFT_QAM256 BW=30MHz Channel=518598 RB=75@0



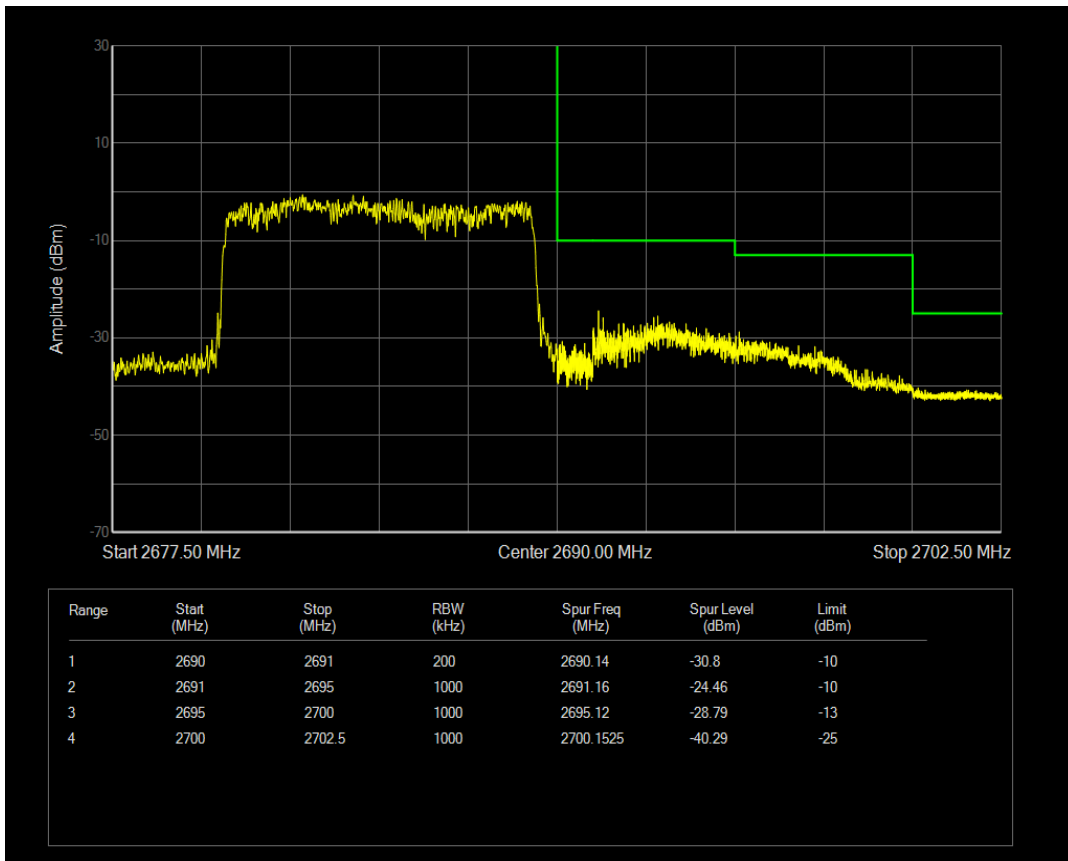
n41 SCS=30kHz DFT_QAM256 BW=30MHz Channel=502200 RB=75@0



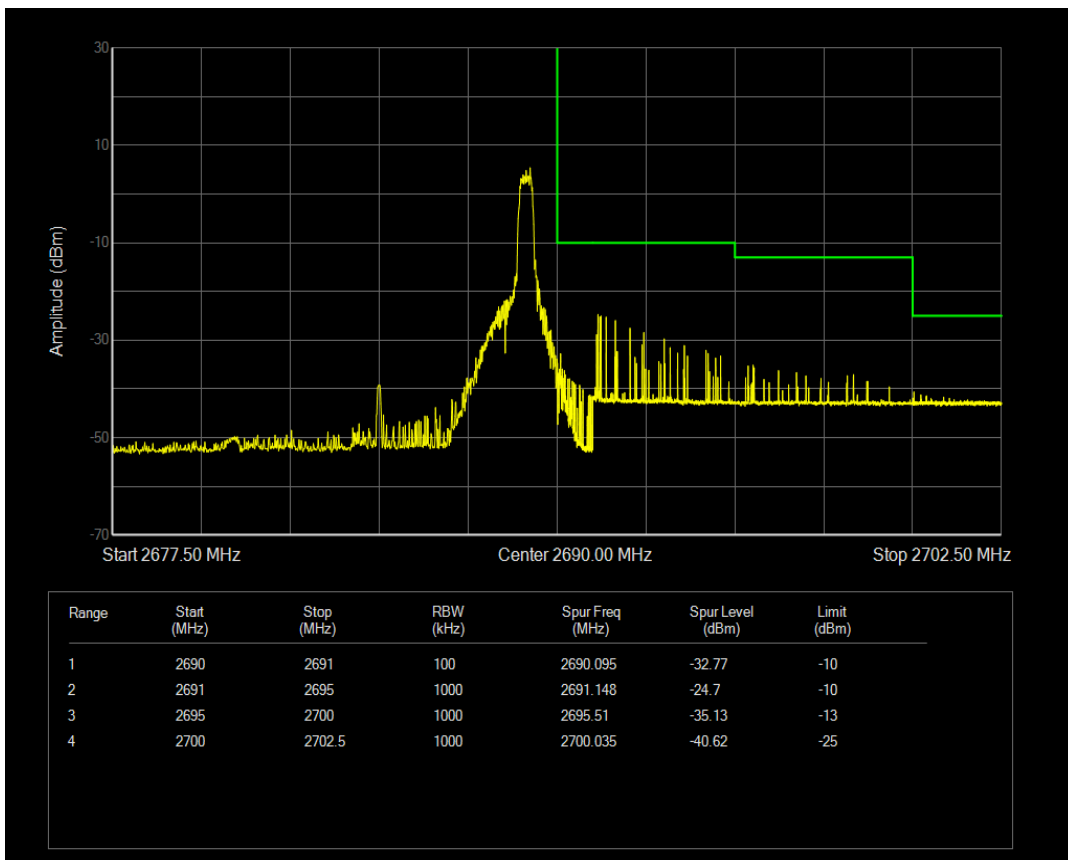
5 Band edge for NR FR1

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	2489.41	-35.70	-25	PASS
n41	30	10	500202	1@0	DFT_QPSK	2490.02	-35.90	-25	PASS
n41	30	10	537000	24@0	DFT_QPSK	2691.16	-24.46	-10	PASS
n41	30	10	537000	1@23	DFT_QPSK	2691.15	-24.70	-10	PASS
n41	30	100	509202	270@0	DFT_QPSK	2488.95	-38.89	-25	PASS
n41	30	100	509202	1@0	DFT_QPSK	2494.85	-29.08	-13	PASS
n41	30	100	528000	270@0	DFT_QPSK	2791.58	-42.33	-25	PASS
n41	30	100	528000	1@272	DFT_QPSK	2799.05	-42.47	-25	PASS

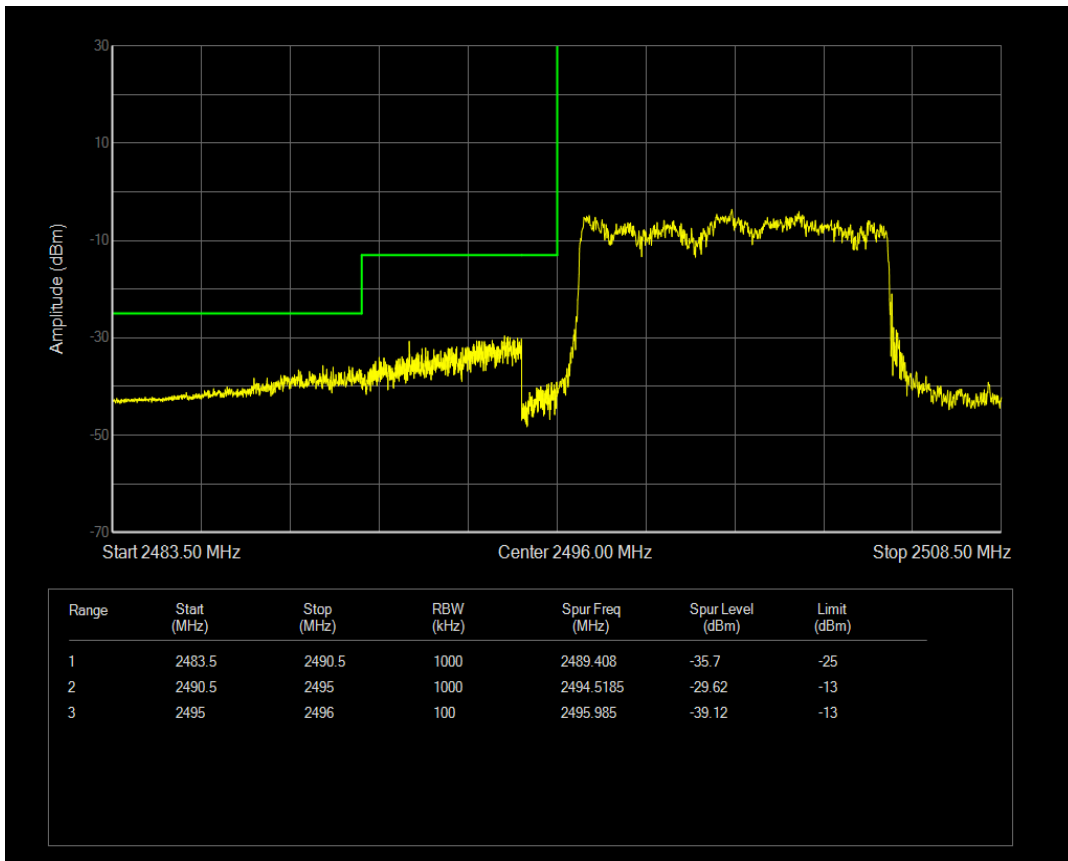
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=537000 RB=24@0



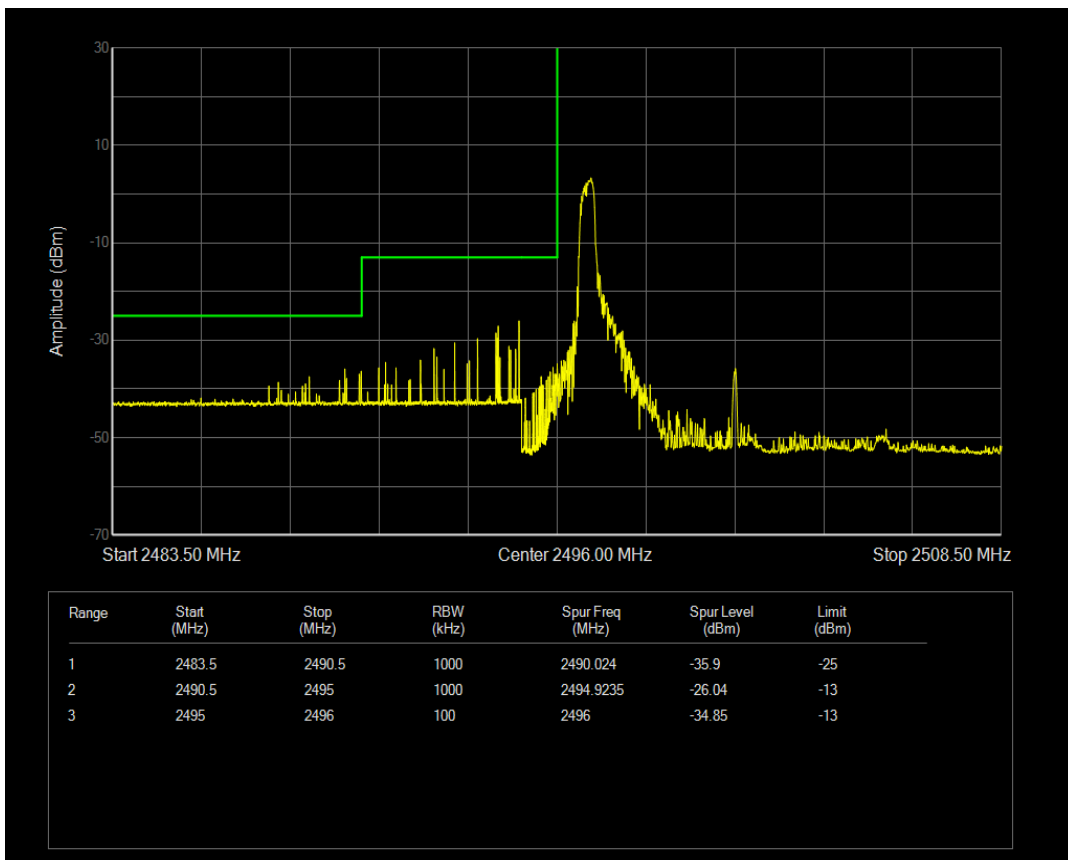
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=537000 RB=1@23



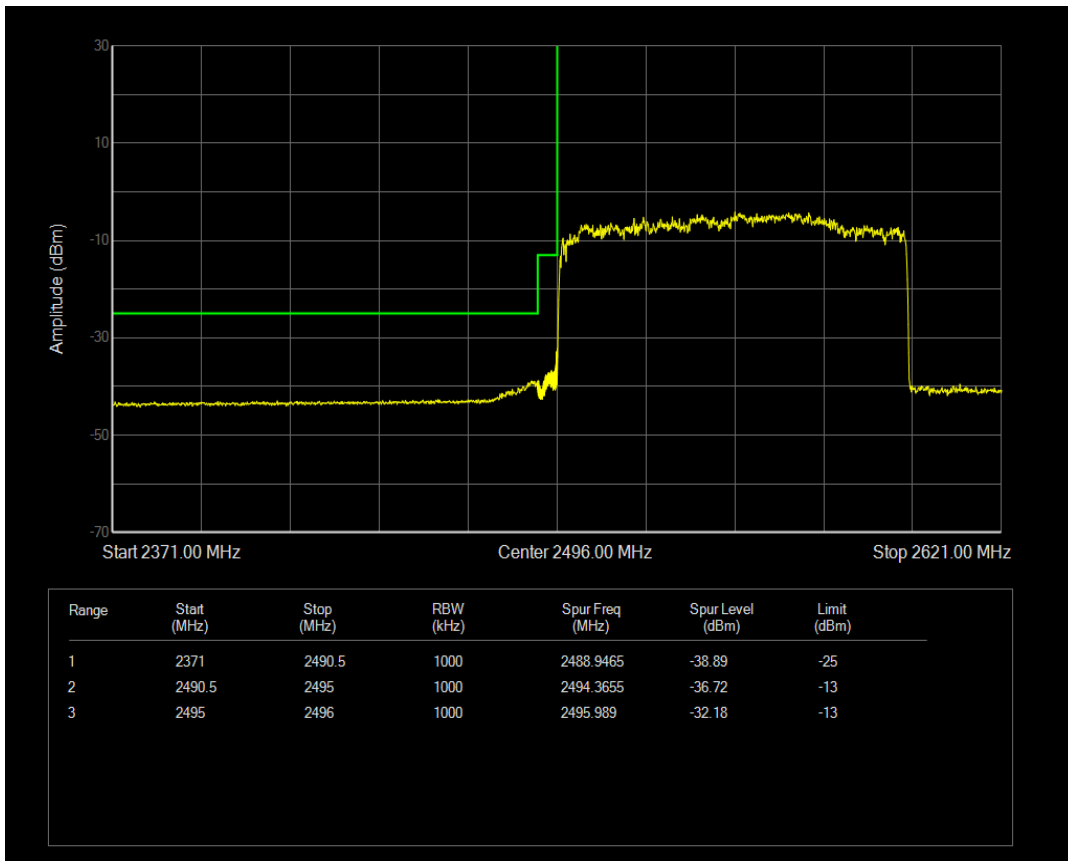
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=500202 RB=24@0



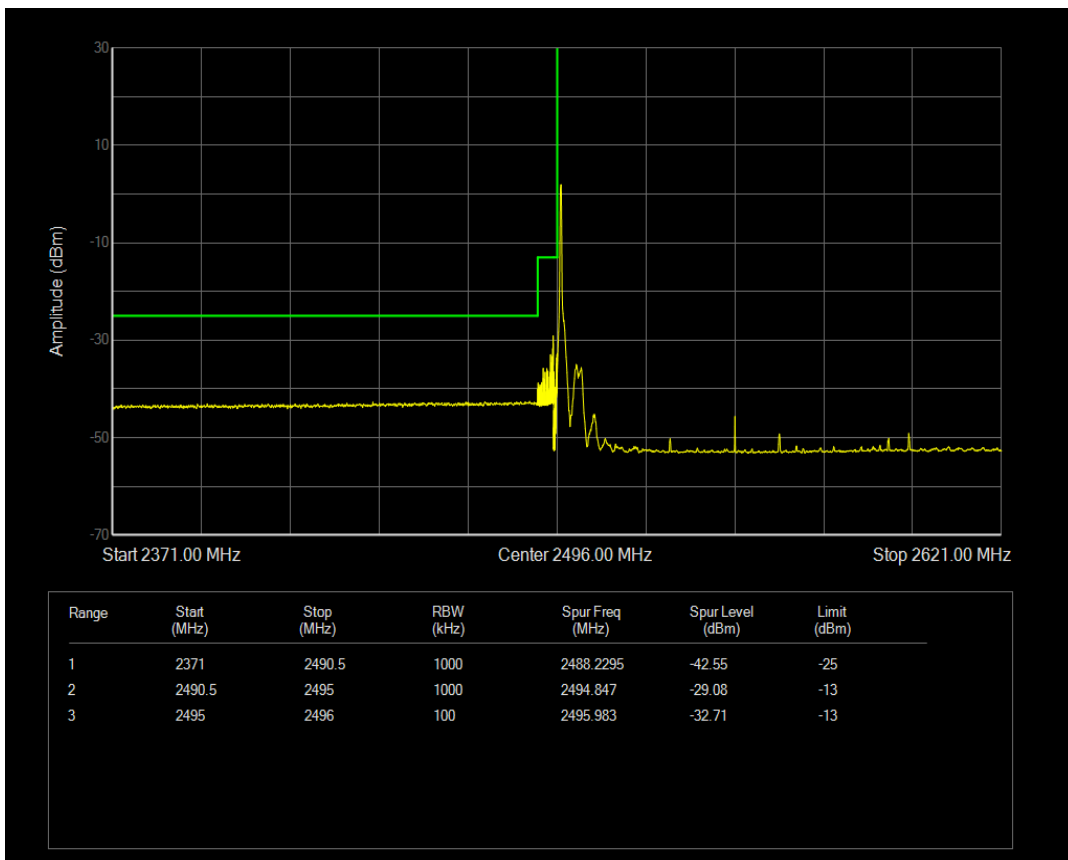
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=500202 RB=1@0



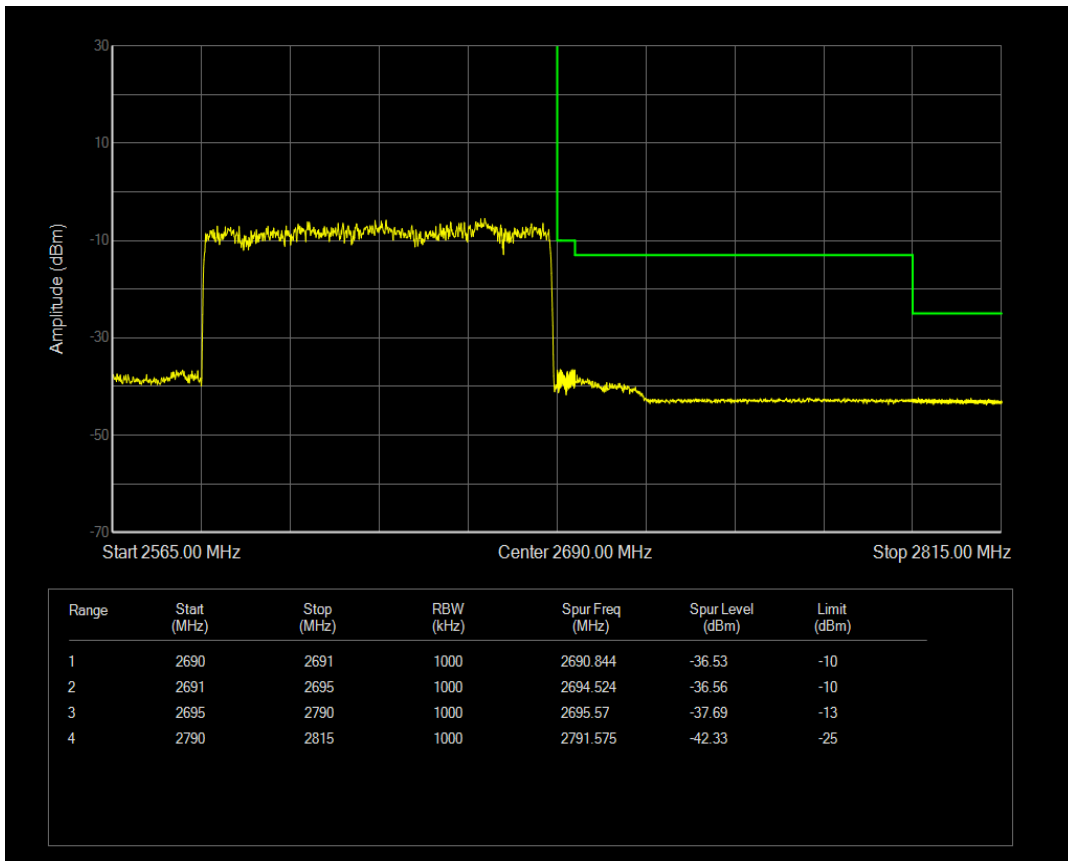
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=509202 RB=270@0



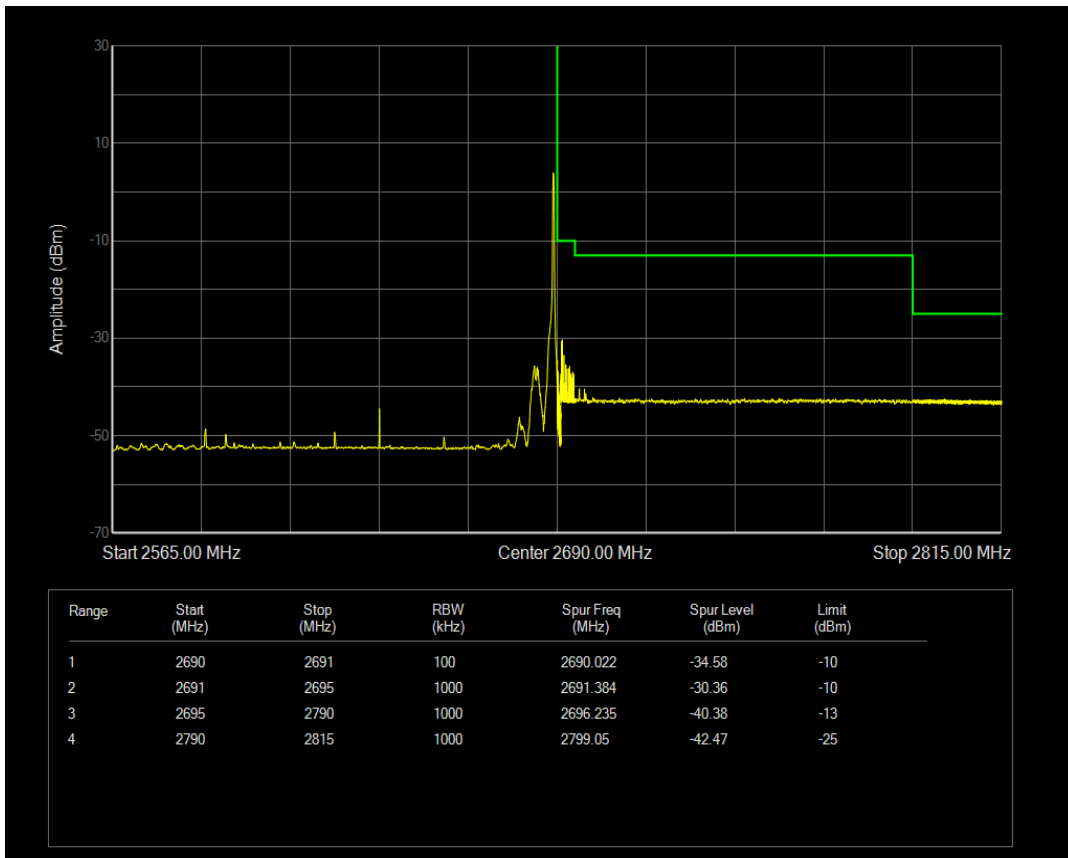
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=509202 RB=1@0



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



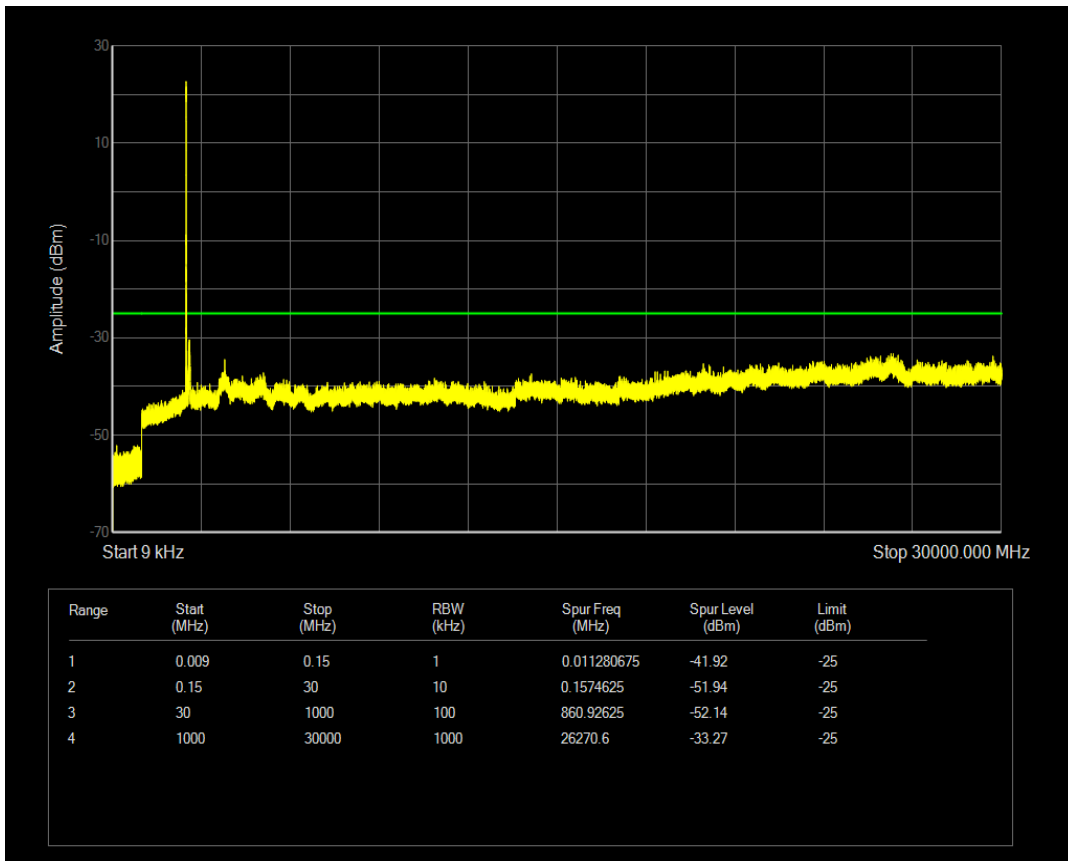
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=528000 RB=1@272



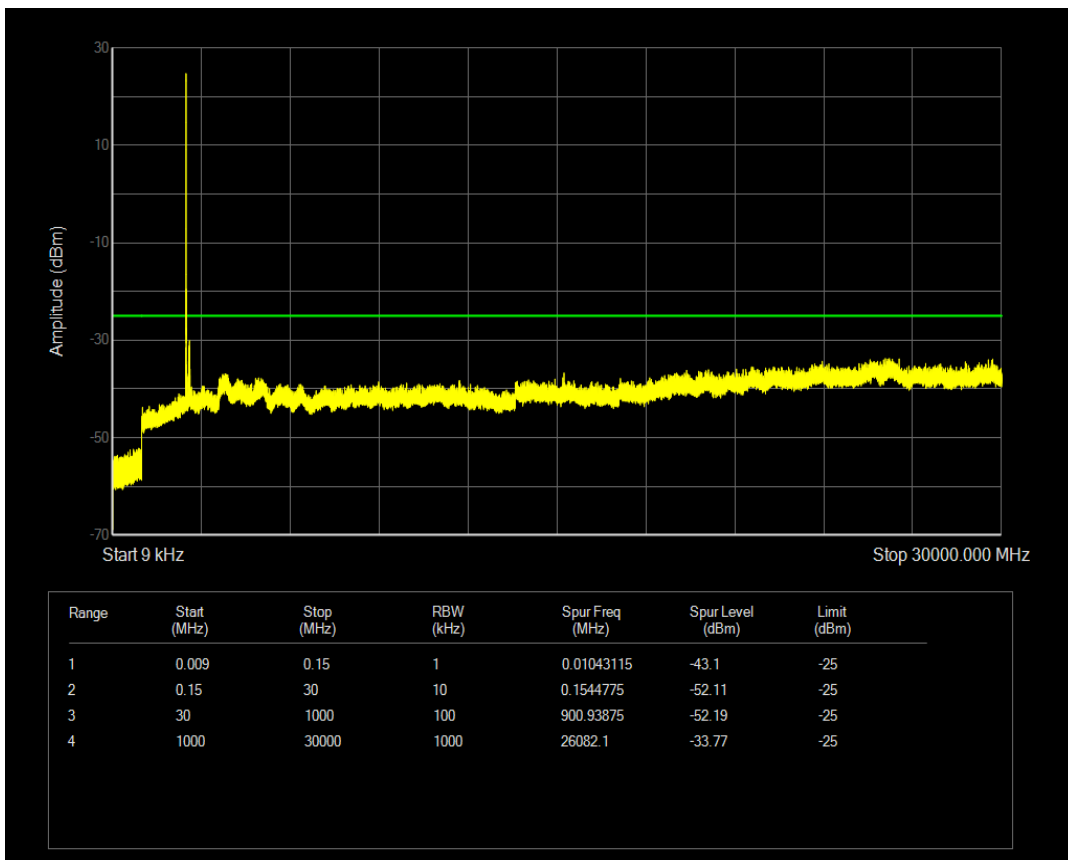
6 Out-of-band emissions for NR FR1

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	26270.60	-33.27	-25	PASS
n41	30	10	500202	1@0	DFT_QPSK	26082.10	-33.77	-25	PASS
n41	30	10	500202	1@23	DFT_QPSK	26186.50	-32.94	-25	PASS
n41	30	10	518598	24@0	DFT_QPSK	26336.58	-32.72	-25	PASS
n41	30	10	518598	1@0	DFT_QPSK	26179.98	-33.27	-25	PASS
n41	30	10	518598	1@23	DFT_QPSK	26321.35	-33.43	-25	PASS
n41	30	10	537000	24@0	DFT_QPSK	26262.63	-32.62	-25	PASS
n41	30	10	537000	1@0	DFT_QPSK	27108.70	-32.72	-25	PASS
n41	30	10	537000	1@23	DFT_QPSK	26213.33	-33.38	-25	PASS
n41	30	50	504204	128@0	DFT_QPSK	25756.58	-33.50	-25	PASS
n41	30	50	504204	1@0	DFT_QPSK	25863.88	-33.47	-25	PASS
n41	30	50	504204	1@132	DFT_QPSK	25459.33	-33.11	-25	PASS
n41	30	50	518598	128@0	DFT_QPSK	26398.20	-33.58	-25	PASS
n41	30	50	518598	1@0	DFT_QPSK	26219.85	-33.32	-25	PASS
n41	30	50	518598	1@132	DFT_QPSK	25577.50	-33.57	-25	PASS
n41	30	50	532998	128@0	DFT_QPSK	25698.58	-32.94	-25	PASS
n41	30	50	532998	1@0	DFT_QPSK	26187.23	-32.69	-25	PASS
n41	30	50	532998	1@132	DFT_QPSK	26339.48	-33.02	-25	PASS
n41	30	100	509202	270@0	DFT_QPSK	26384.43	-33.45	-25	PASS
n41	30	100	509202	1@0	DFT_QPSK	26256.83	-33.38	-25	PASS
n41	30	100	509202	1@272	DFT_QPSK	26412.70	-33.54	-25	PASS
n41	30	100	518598	270@0	DFT_QPSK	25795.00	-33.19	-25	PASS
n41	30	100	518598	1@0	DFT_QPSK	26218.40	-32.75	-25	PASS
n41	30	100	518598	1@272	DFT_QPSK	26308.30	-32.74	-25	PASS
n41	30	100	528000	270@0	DFT_QPSK	26317.00	-33.44	-25	PASS
n41	30	100	528000	1@0	DFT_QPSK	26238.70	-33.62	-25	PASS
n41	30	100	528000	1@272	DFT_QPSK	25847.93	-32.81	-25	PASS

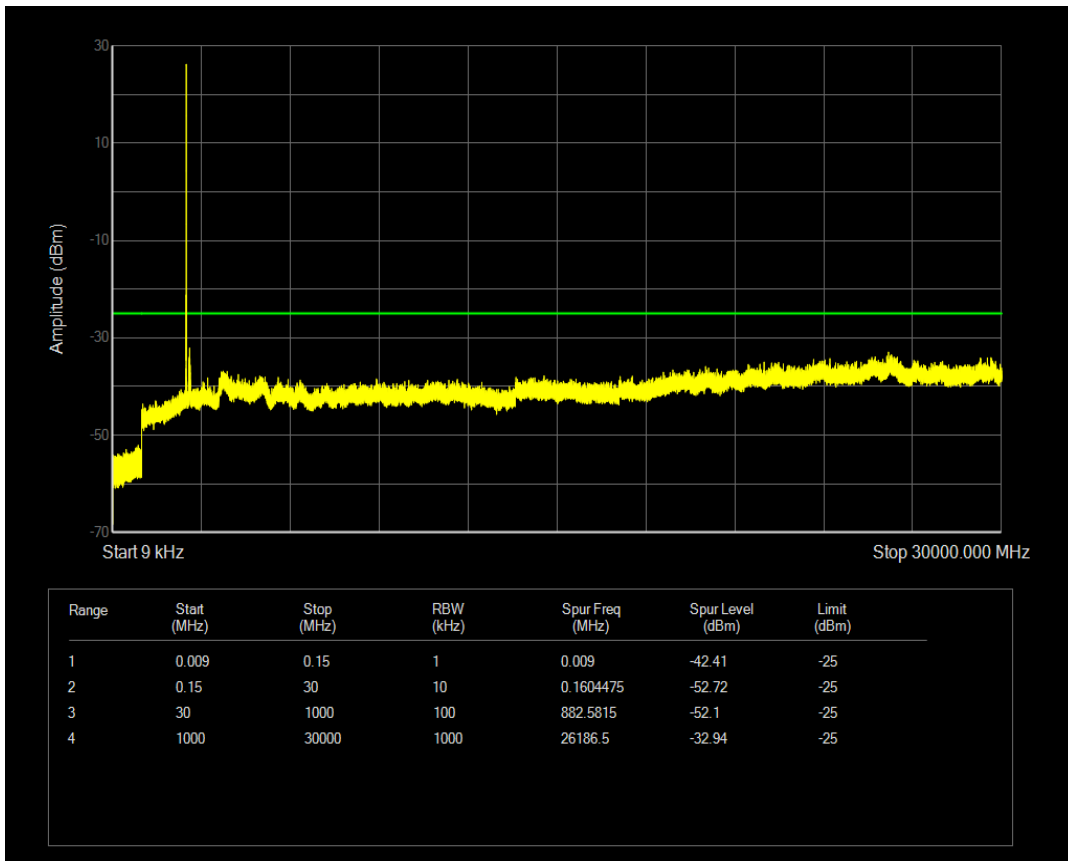
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=500202 RB=24@0



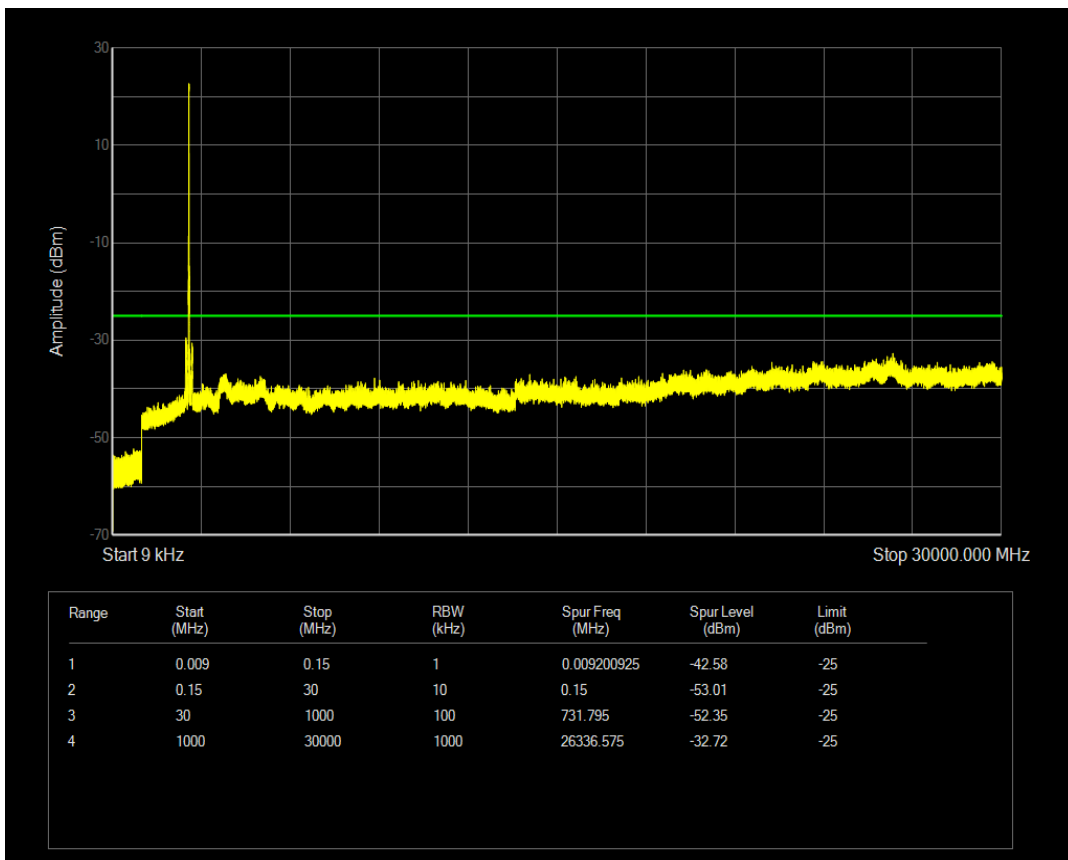
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=500202 RB=1@0



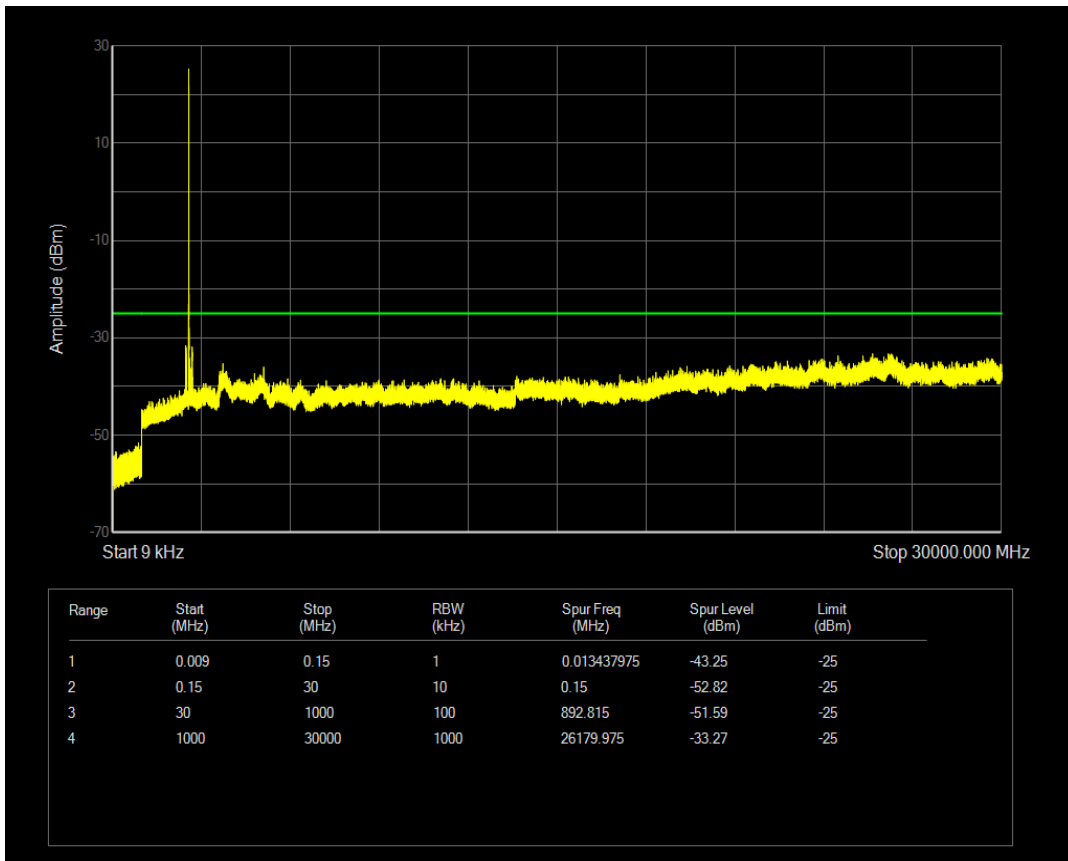
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=500202 RB=1@23



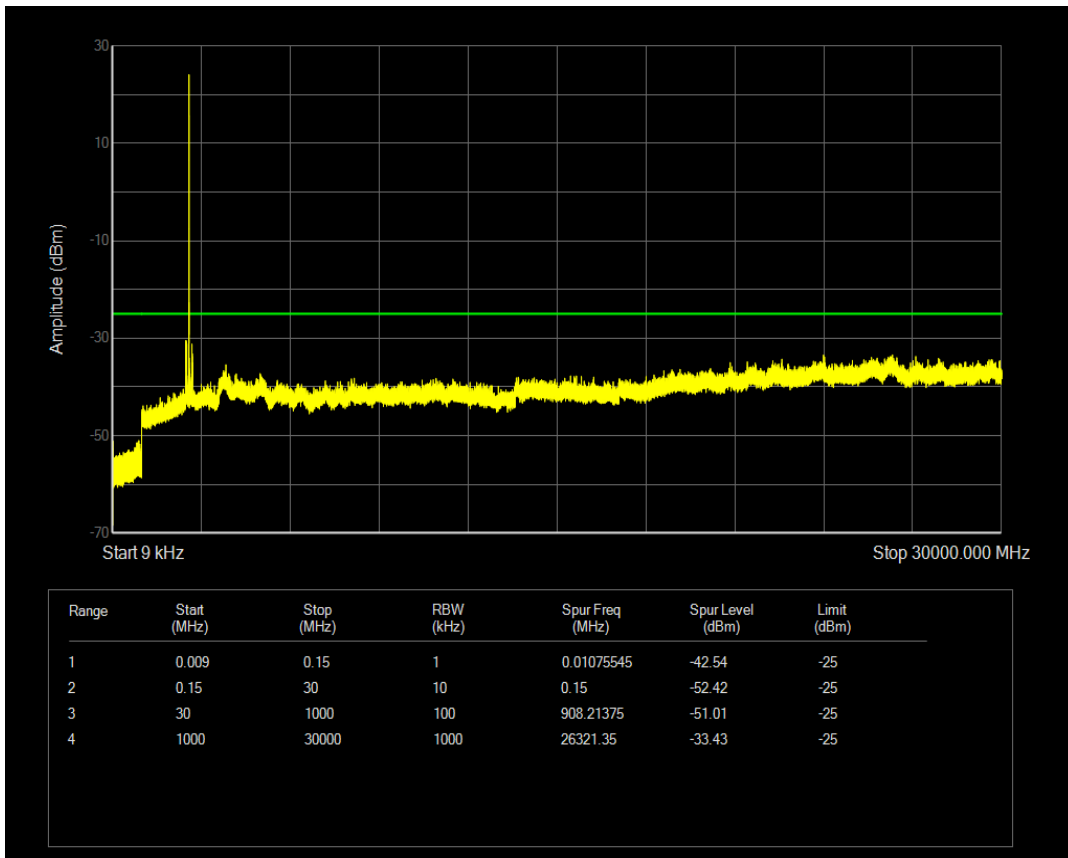
n41 SCS=30kHz DFT_QPSK BW=10MHz Channel=518598 RB=24@0



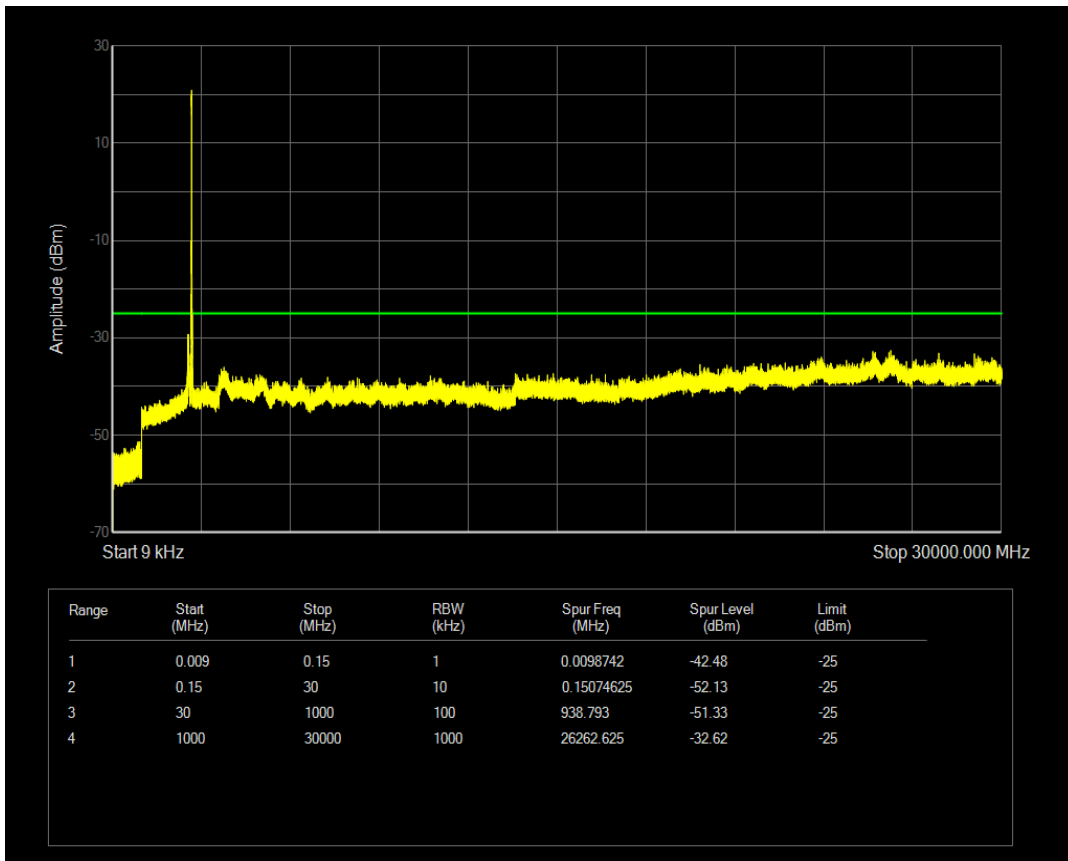
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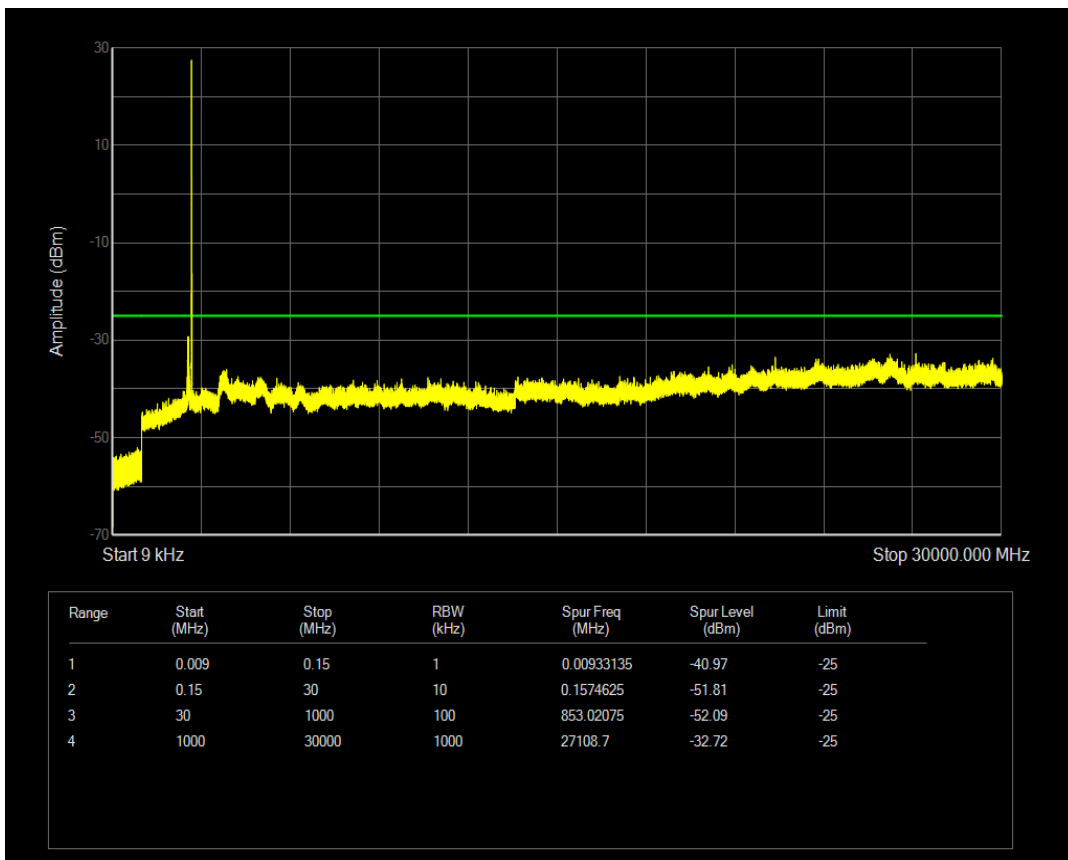
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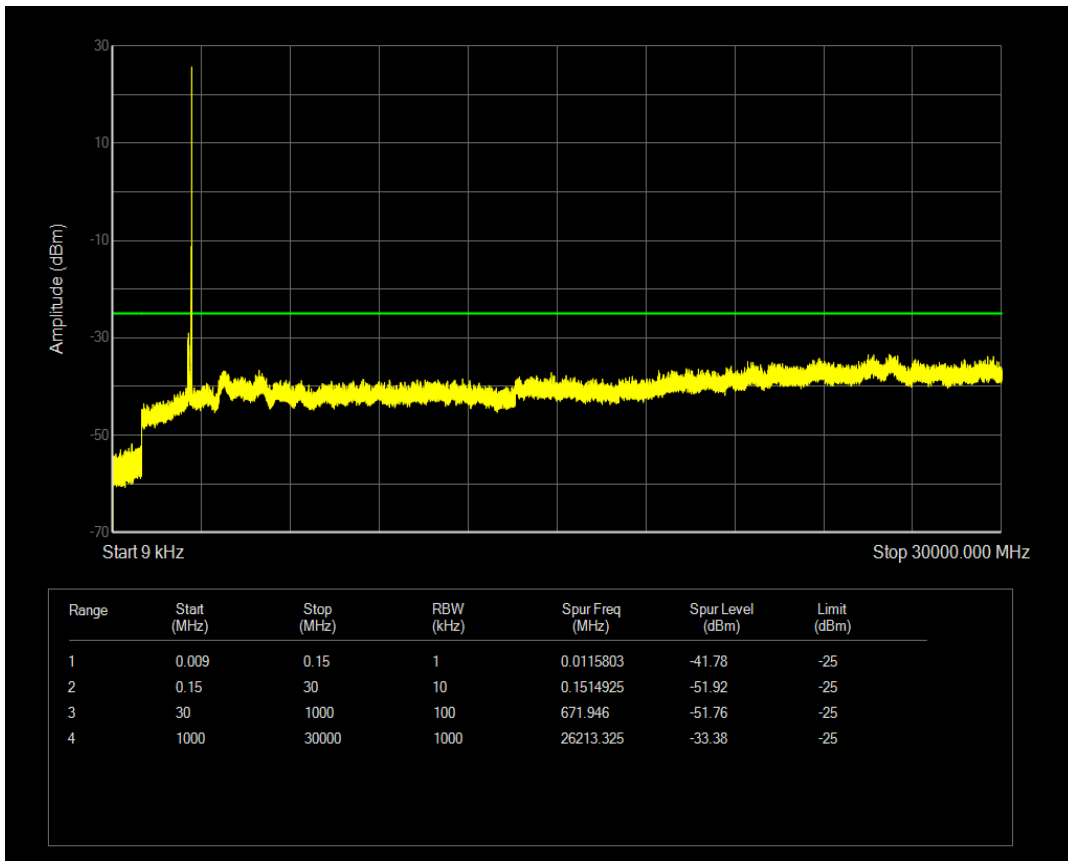
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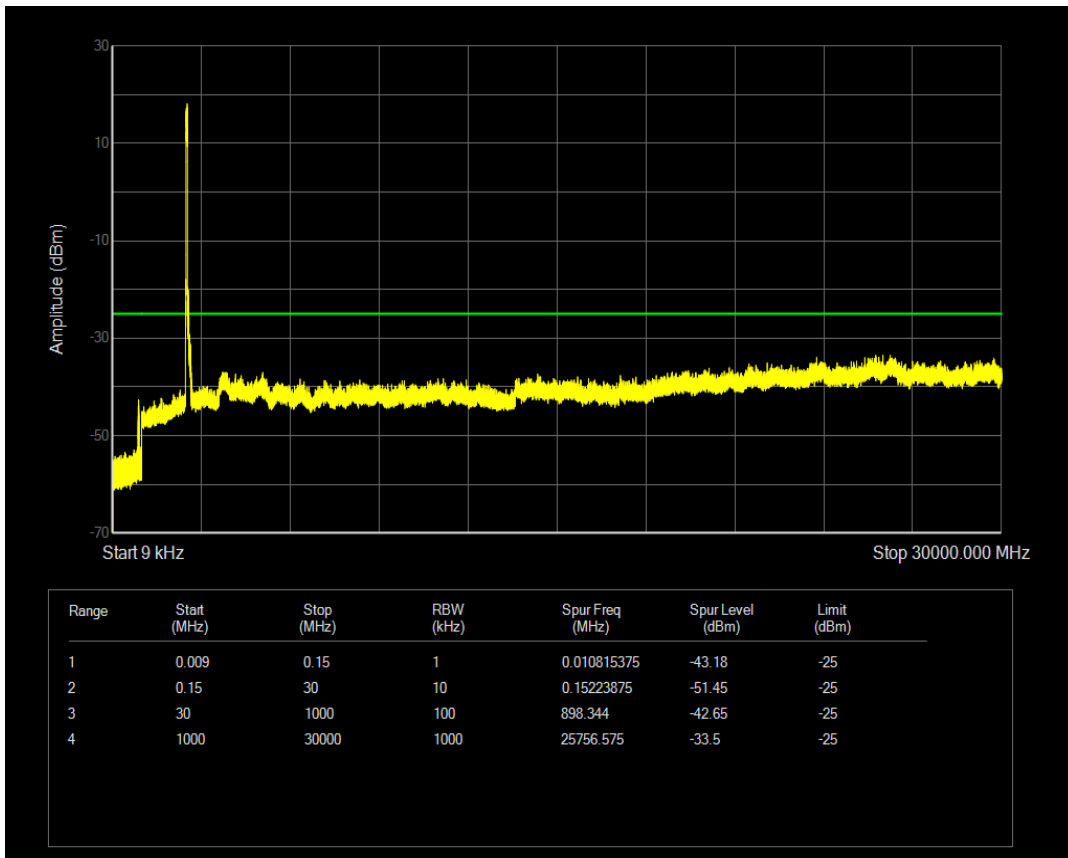
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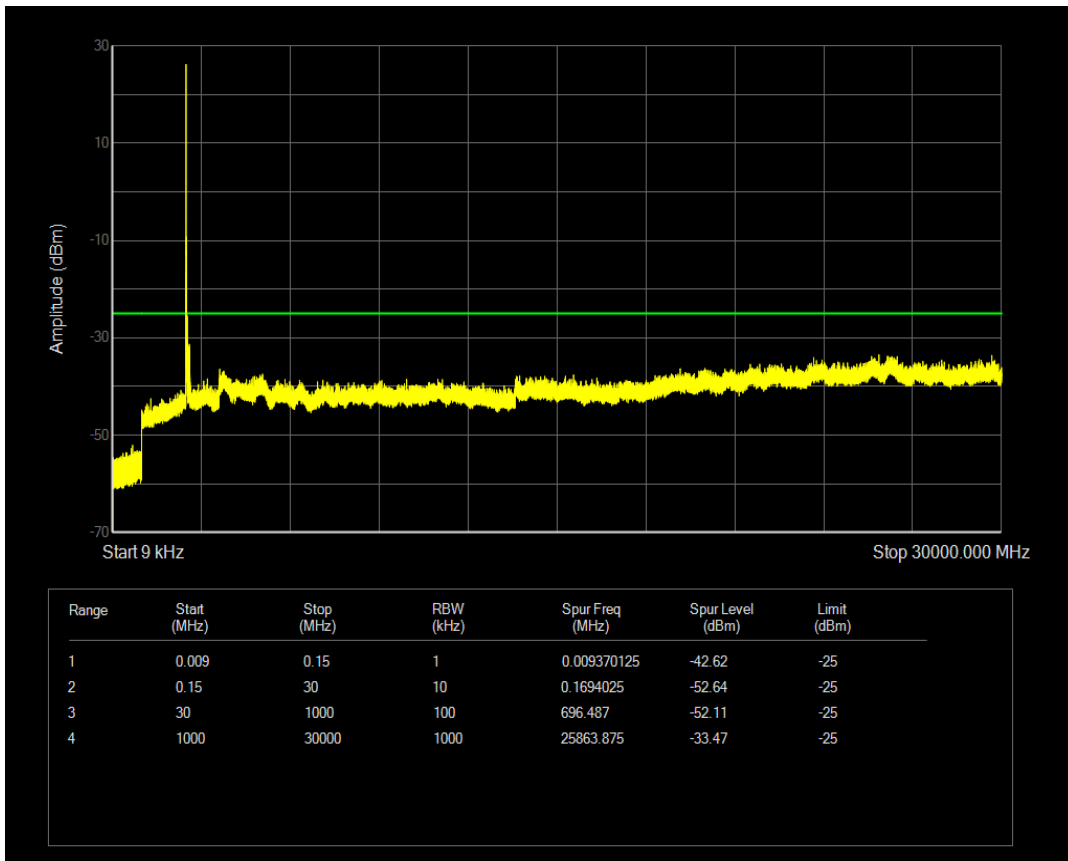
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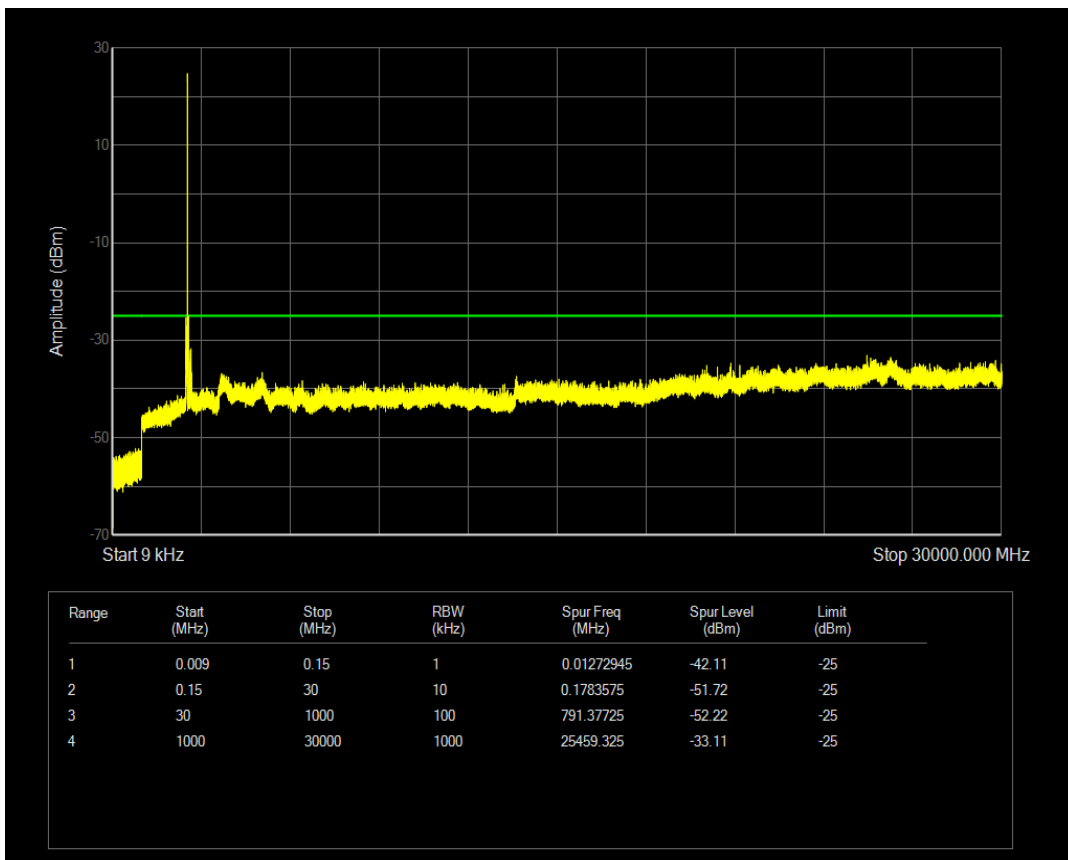
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=504204 RB=128@0



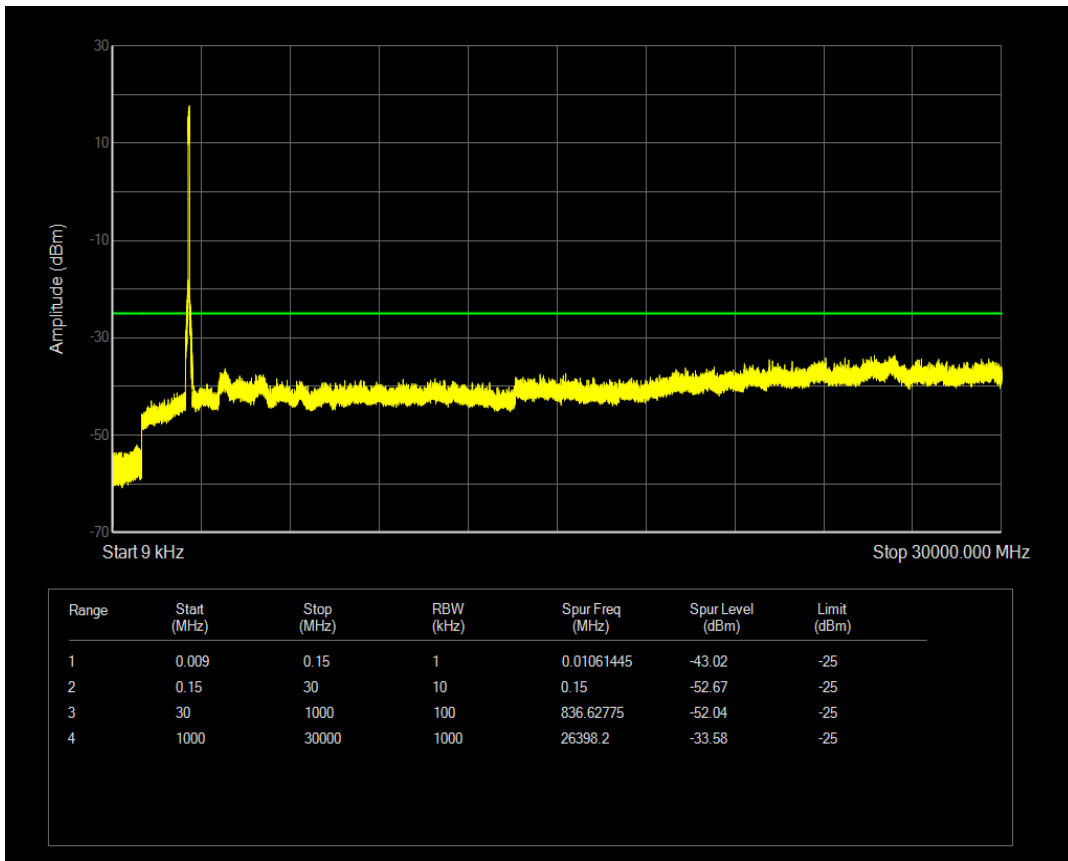
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=504204 RB=1@0



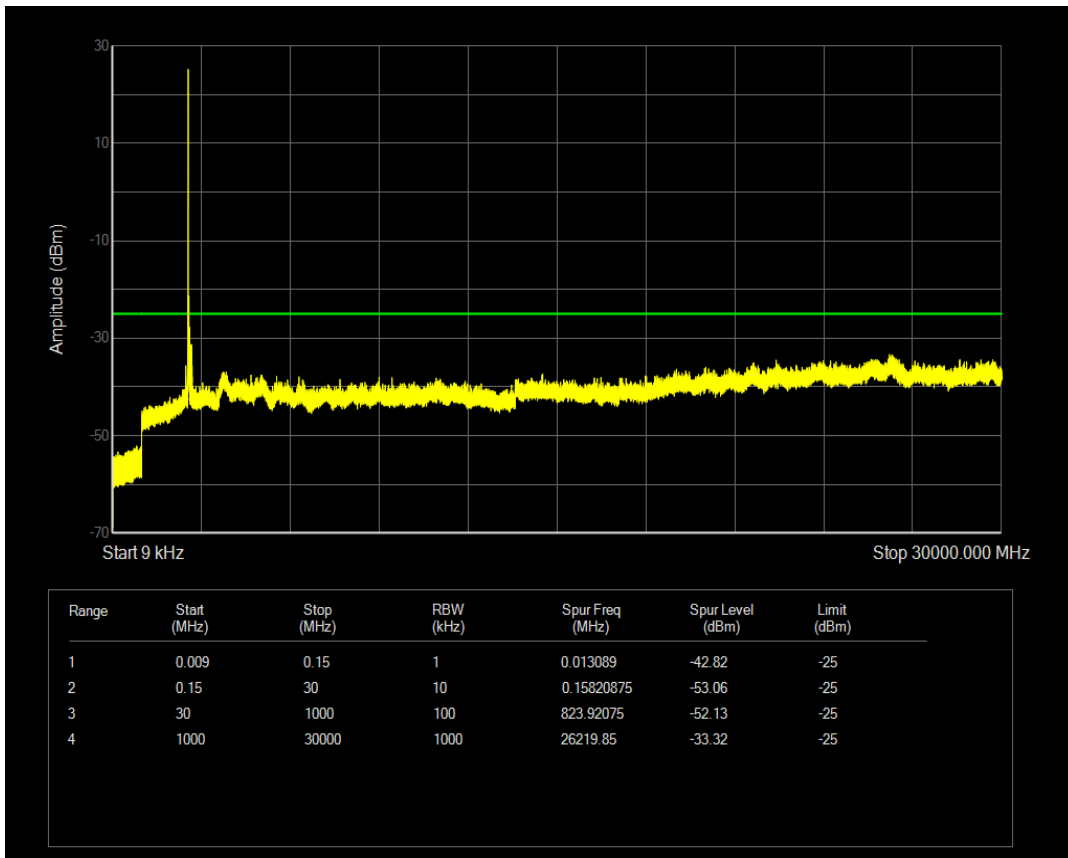
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=504204 RB=1@132



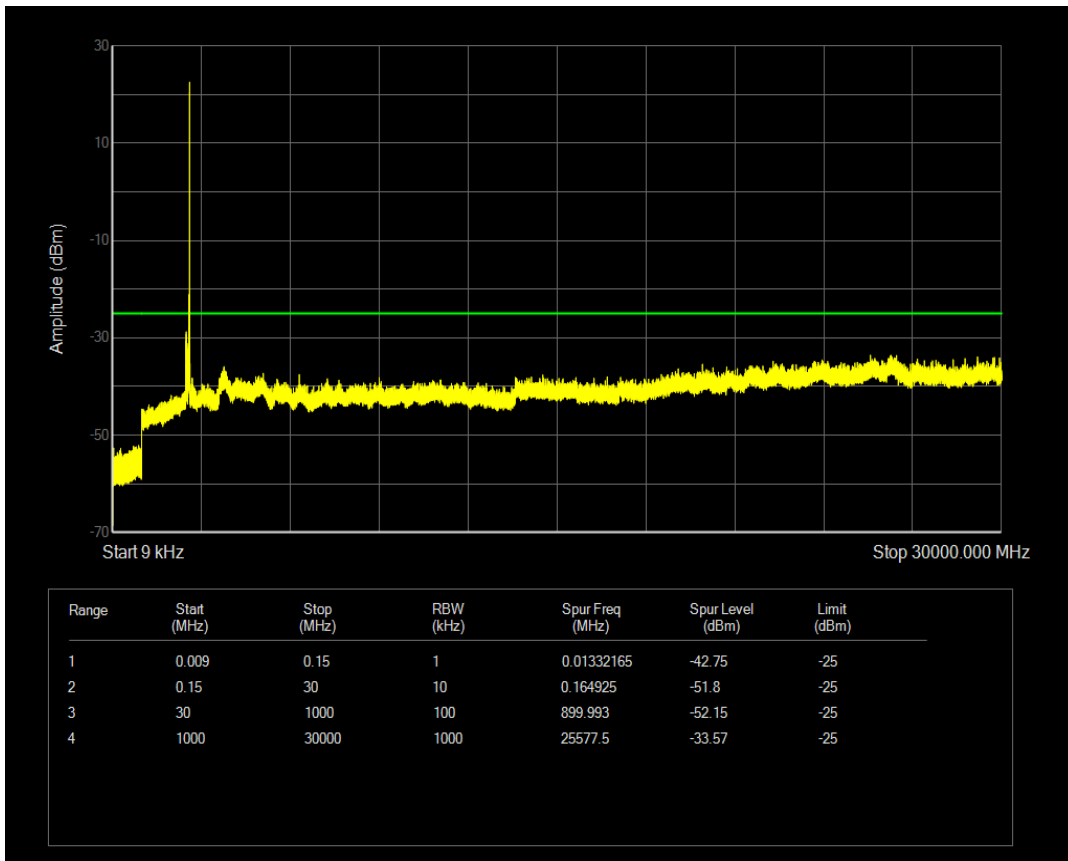
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=518598 RB=128@0



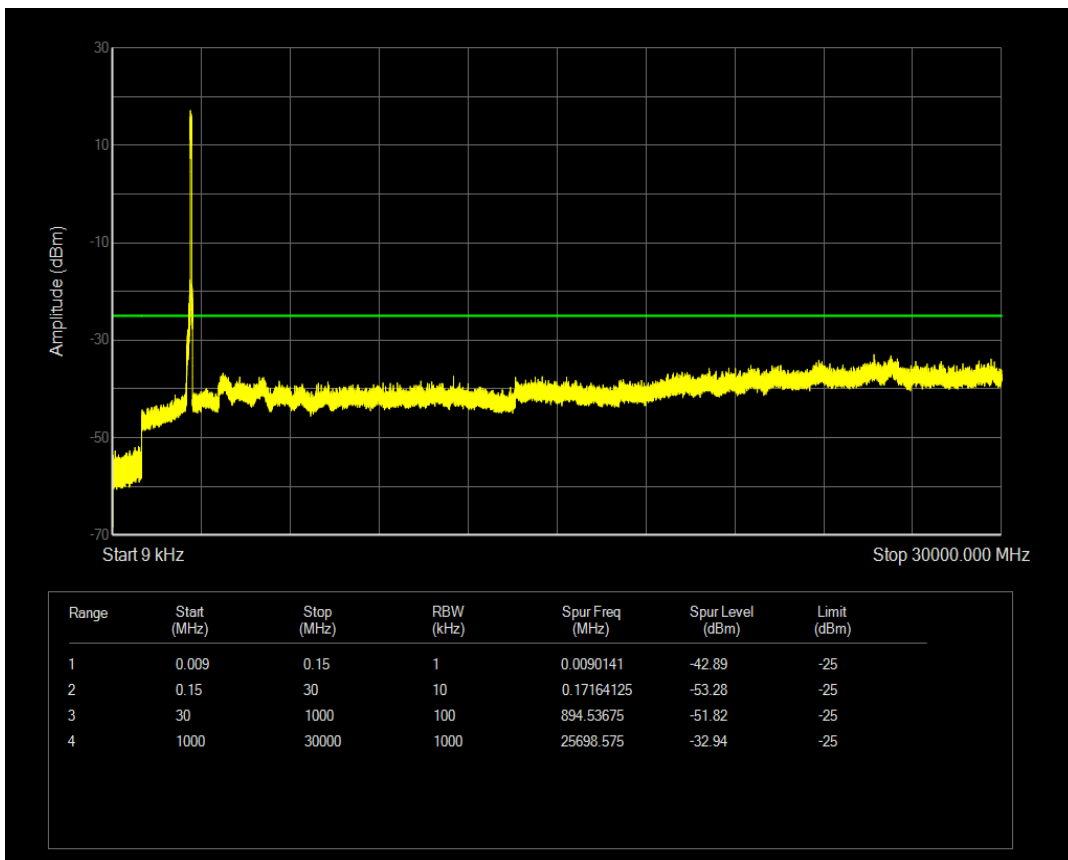
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=518598 RB=1@0



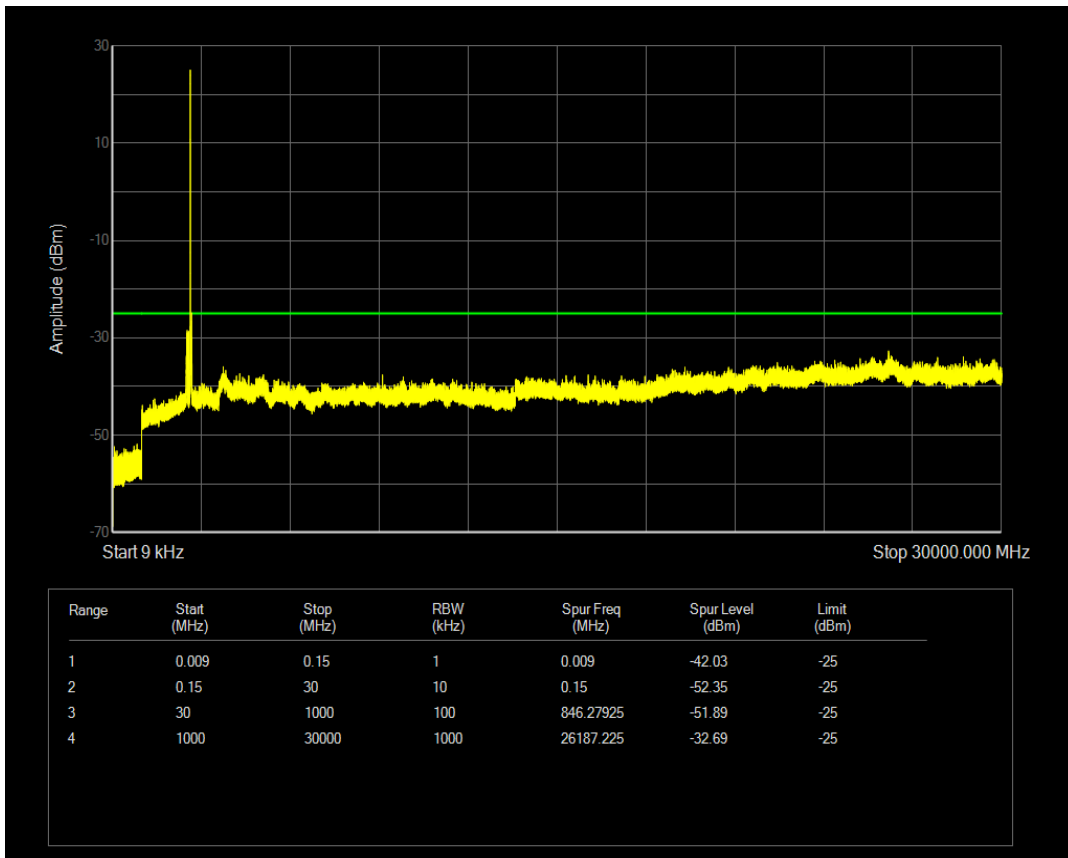
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=518598 RB=1@132



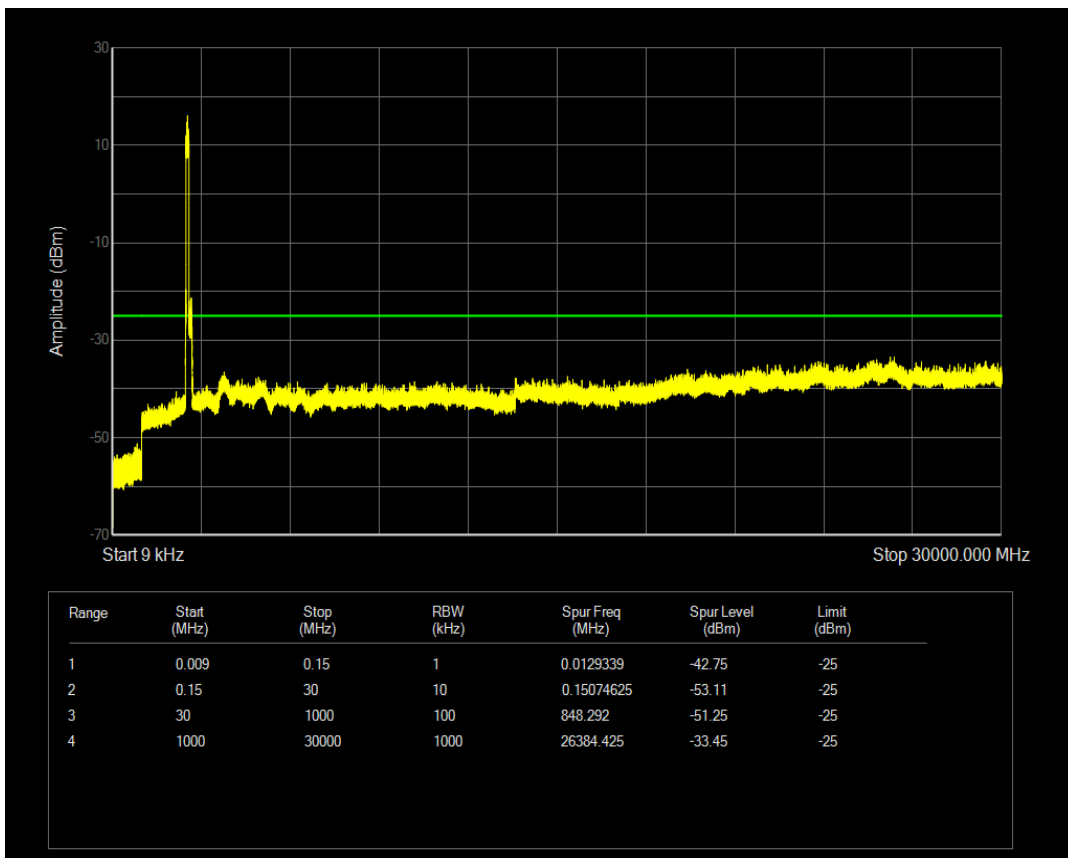
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=532998 RB=128@0



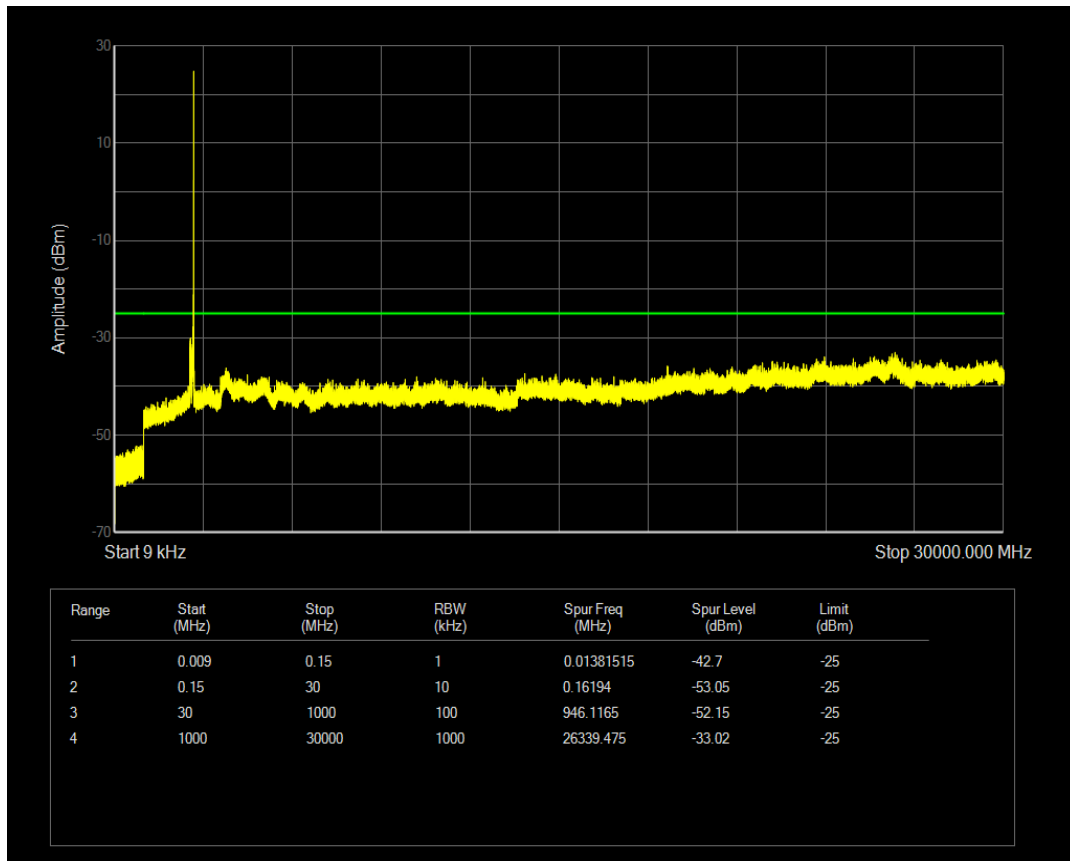
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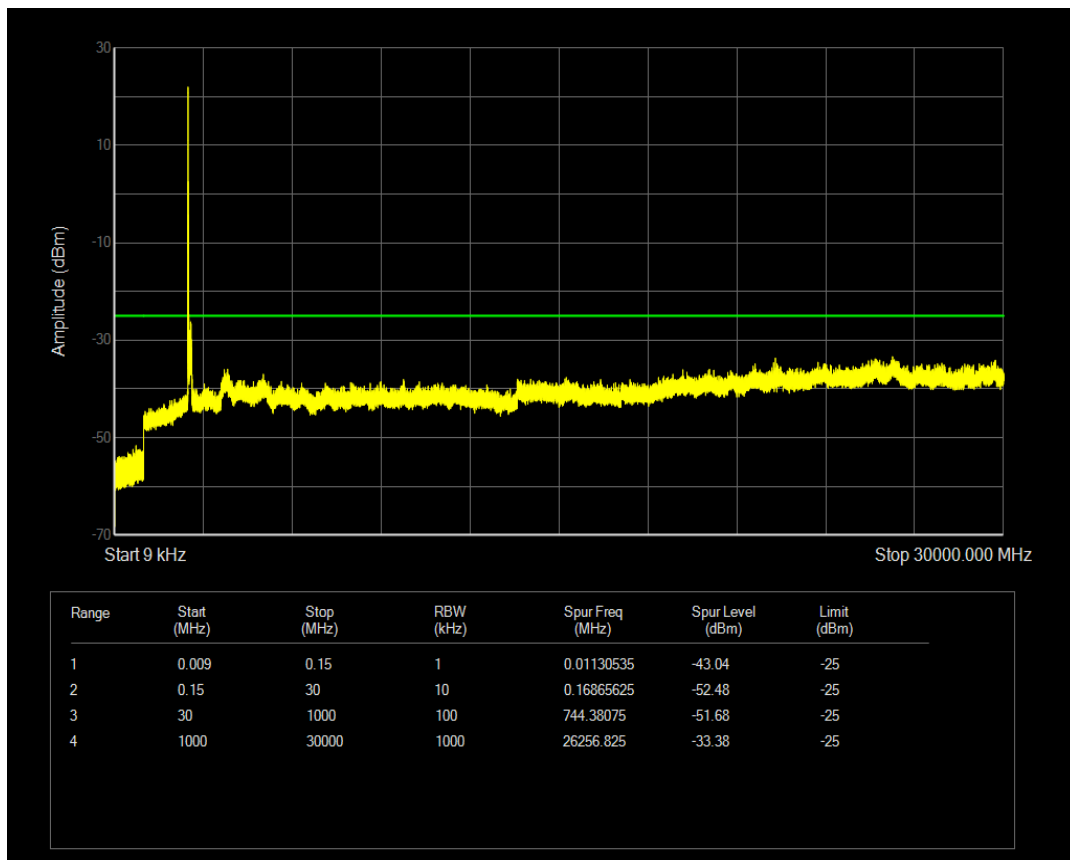
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=509202 RB=270@0



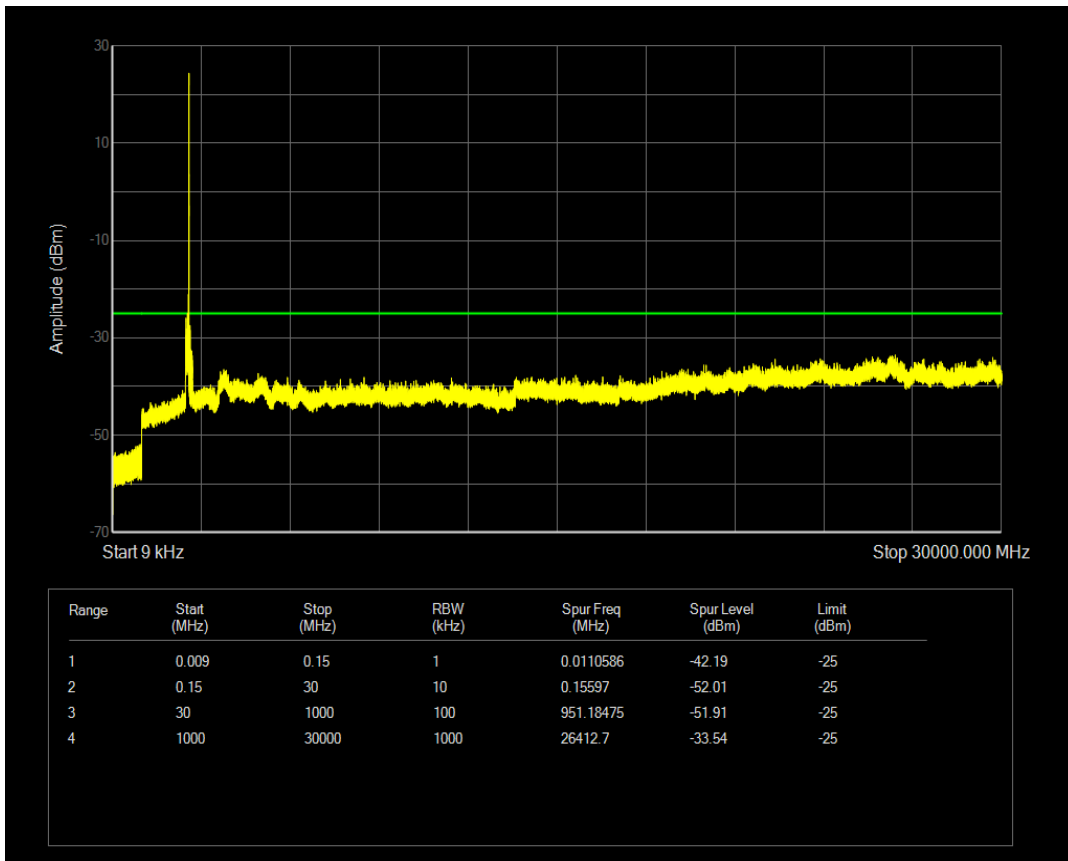
n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=532998 RB=1@132



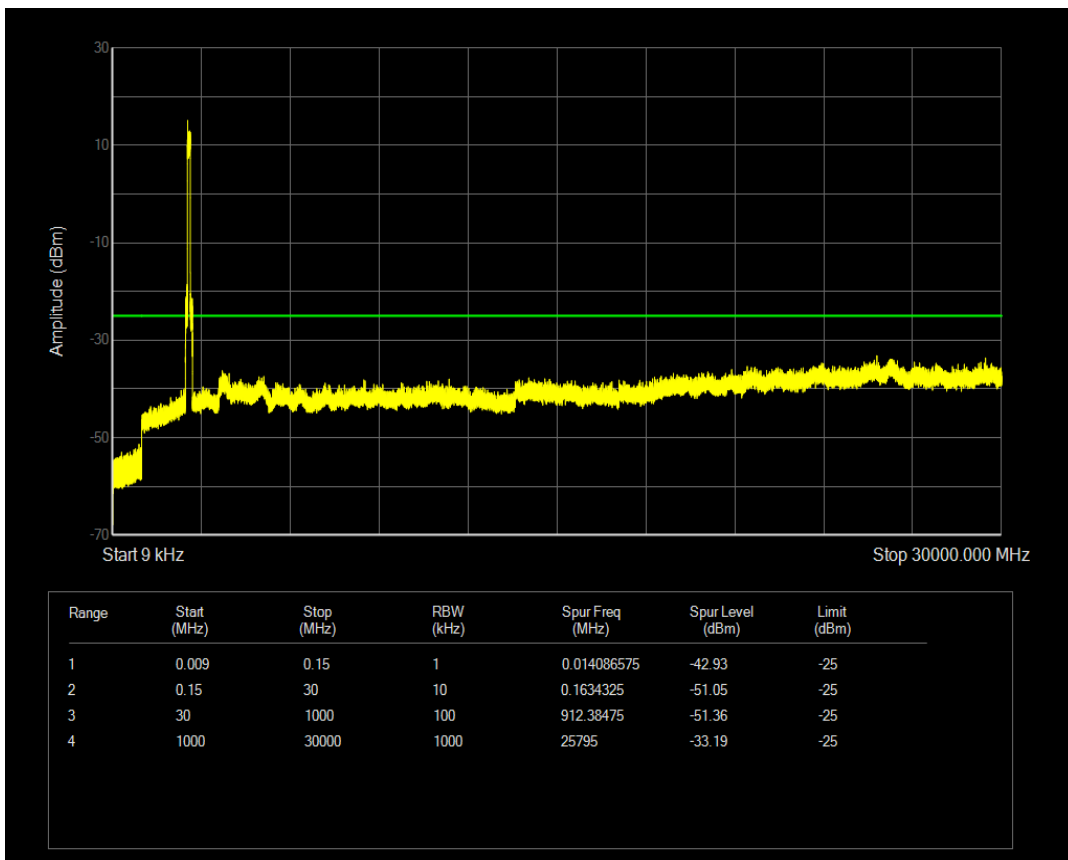
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=509202 RB=1@0



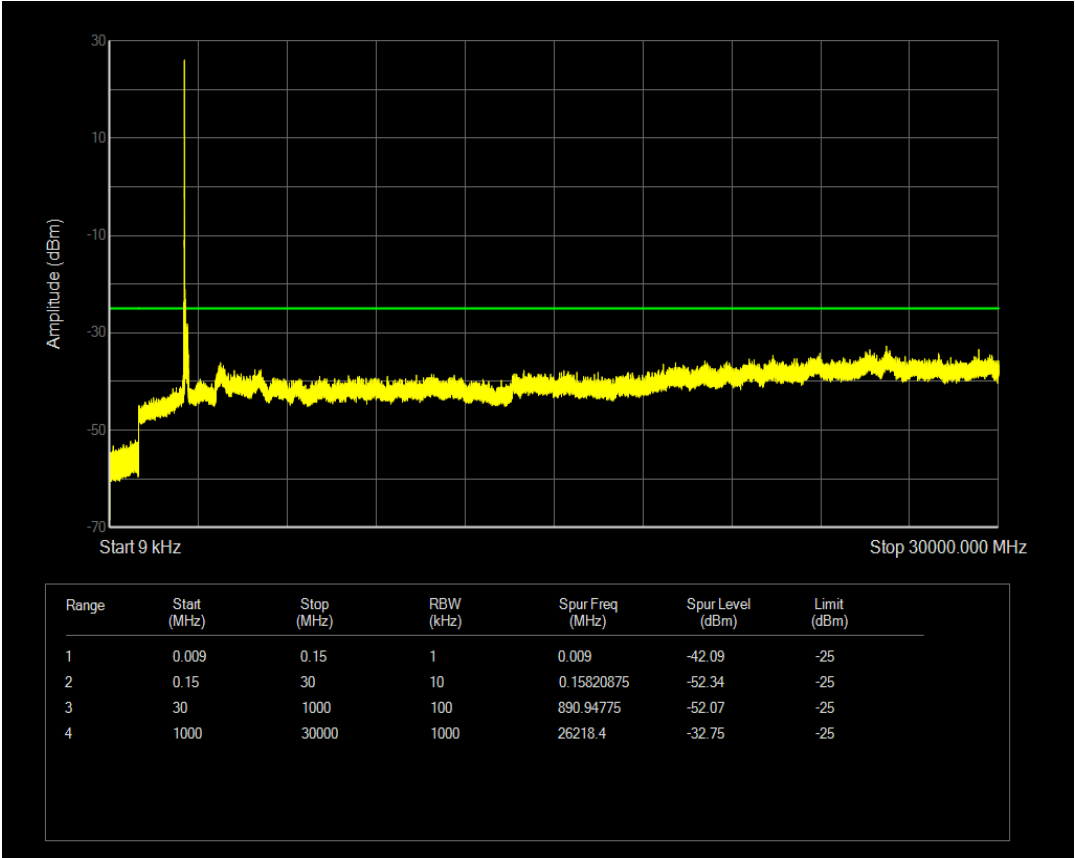
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=509202 RB=1@272



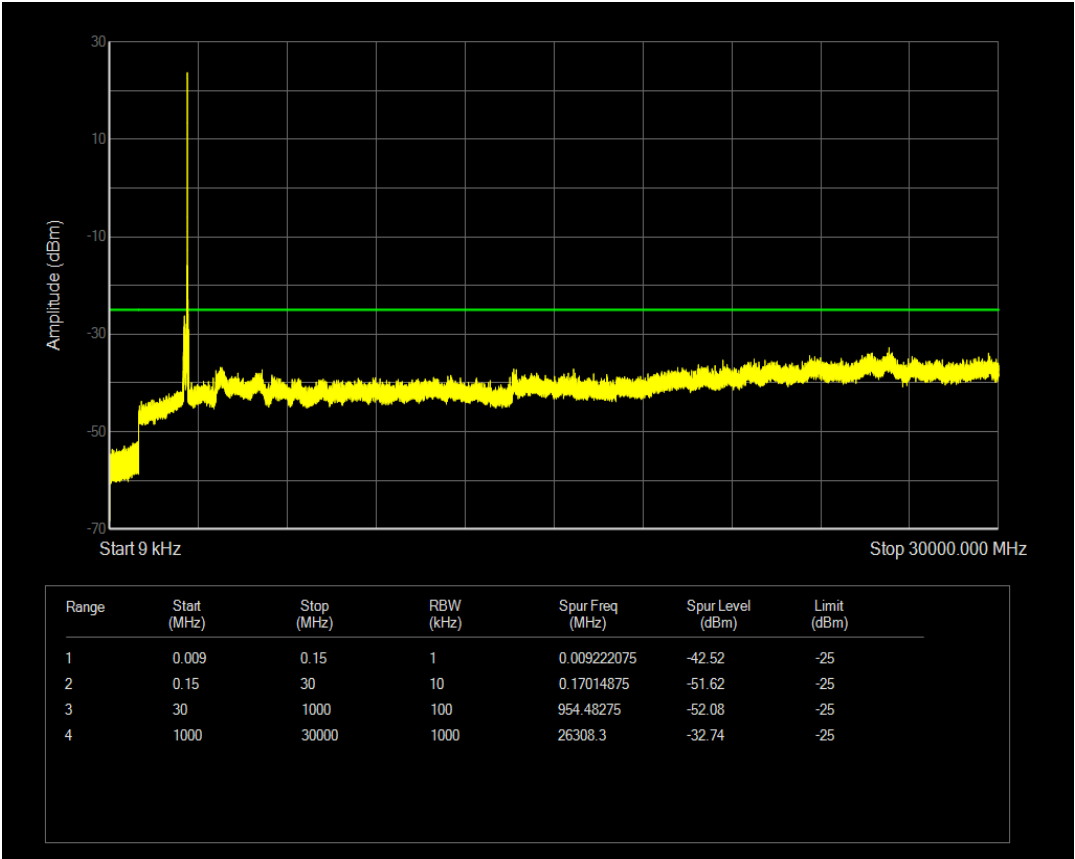
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=270@0



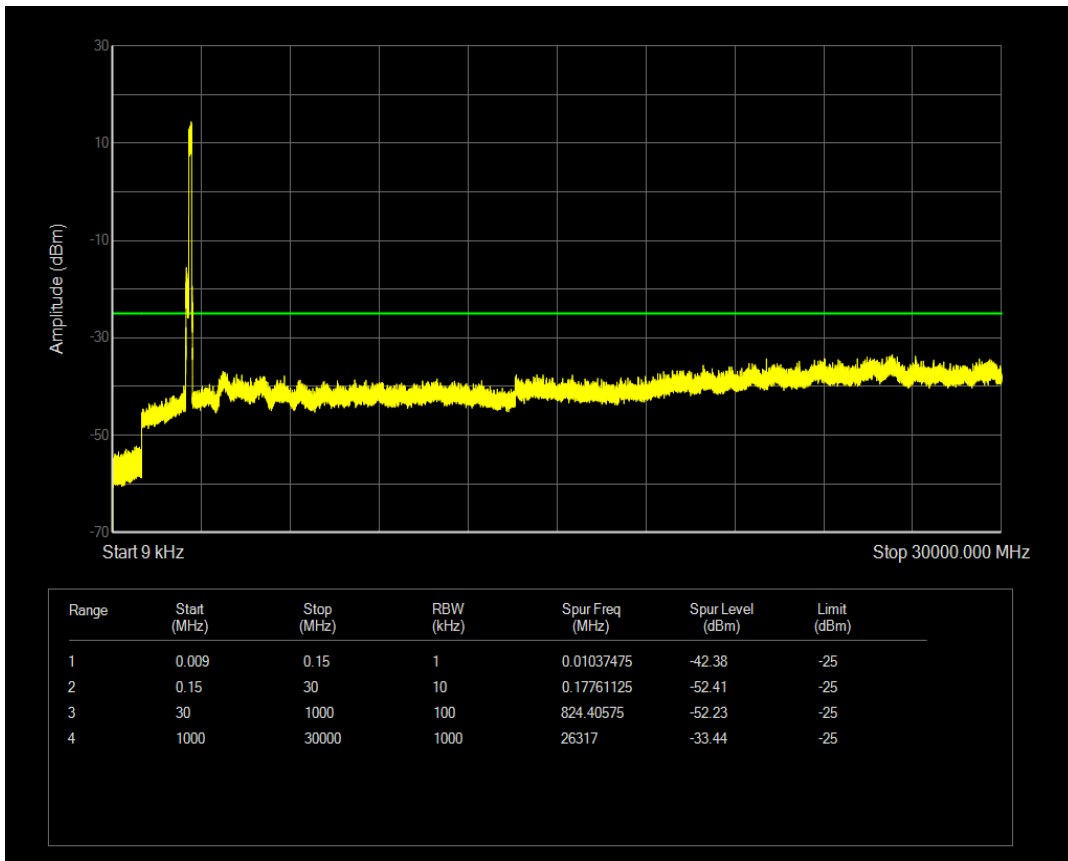
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=1@0



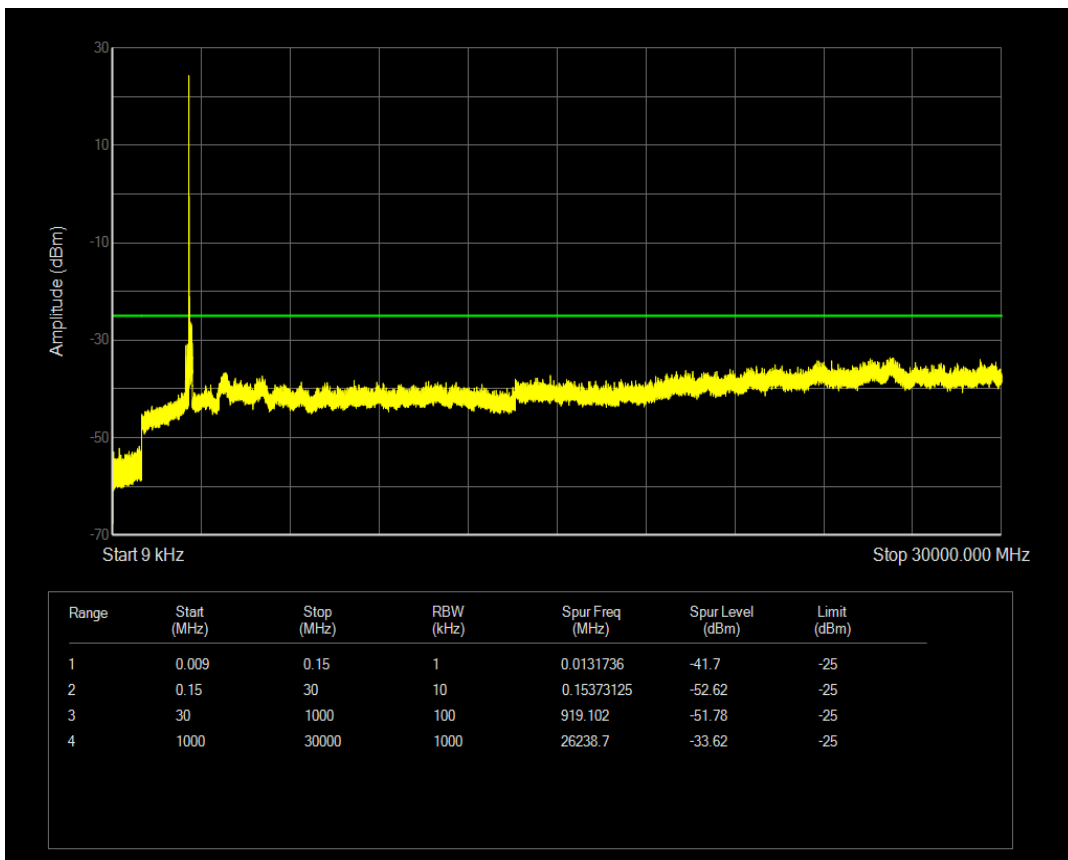
n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=1@272



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

