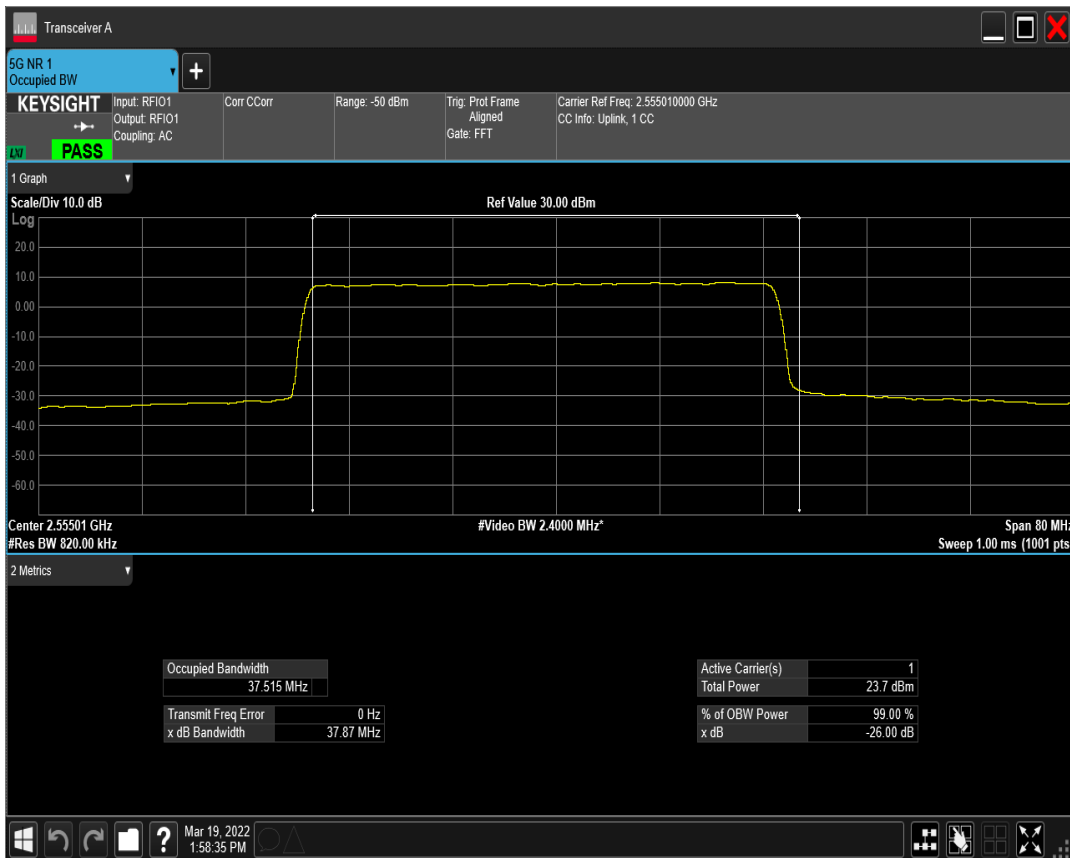
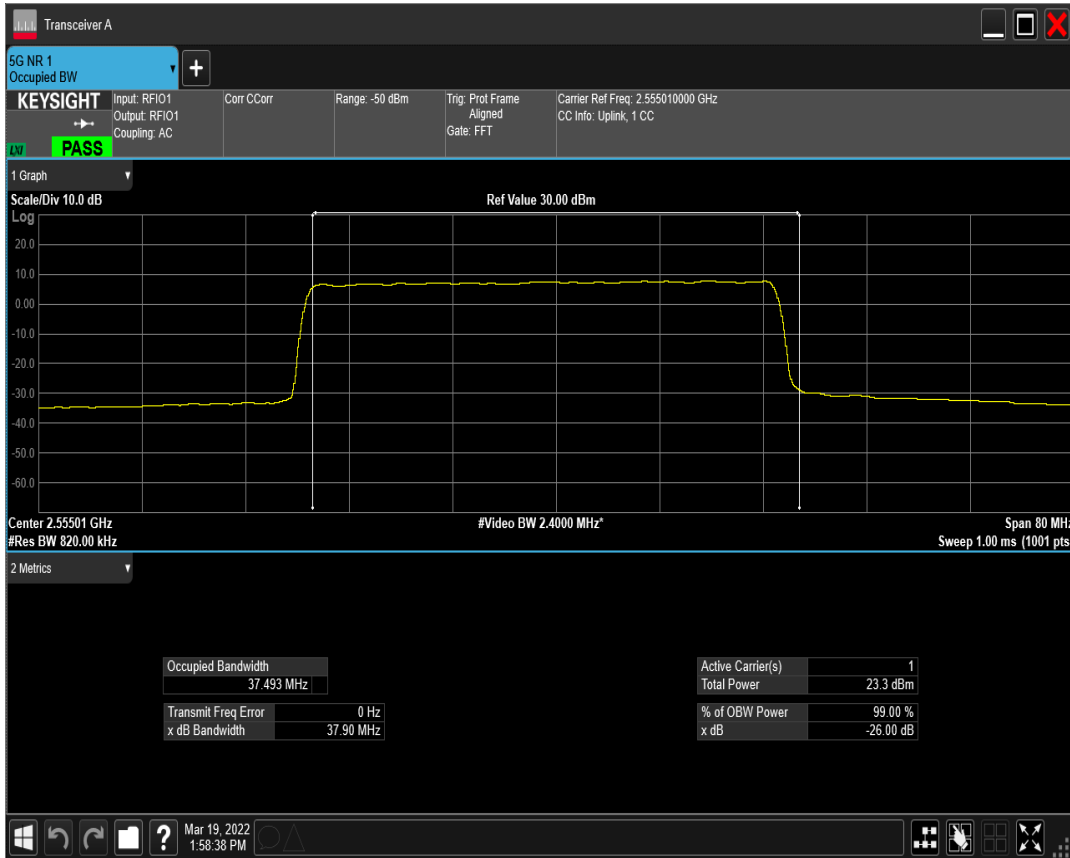




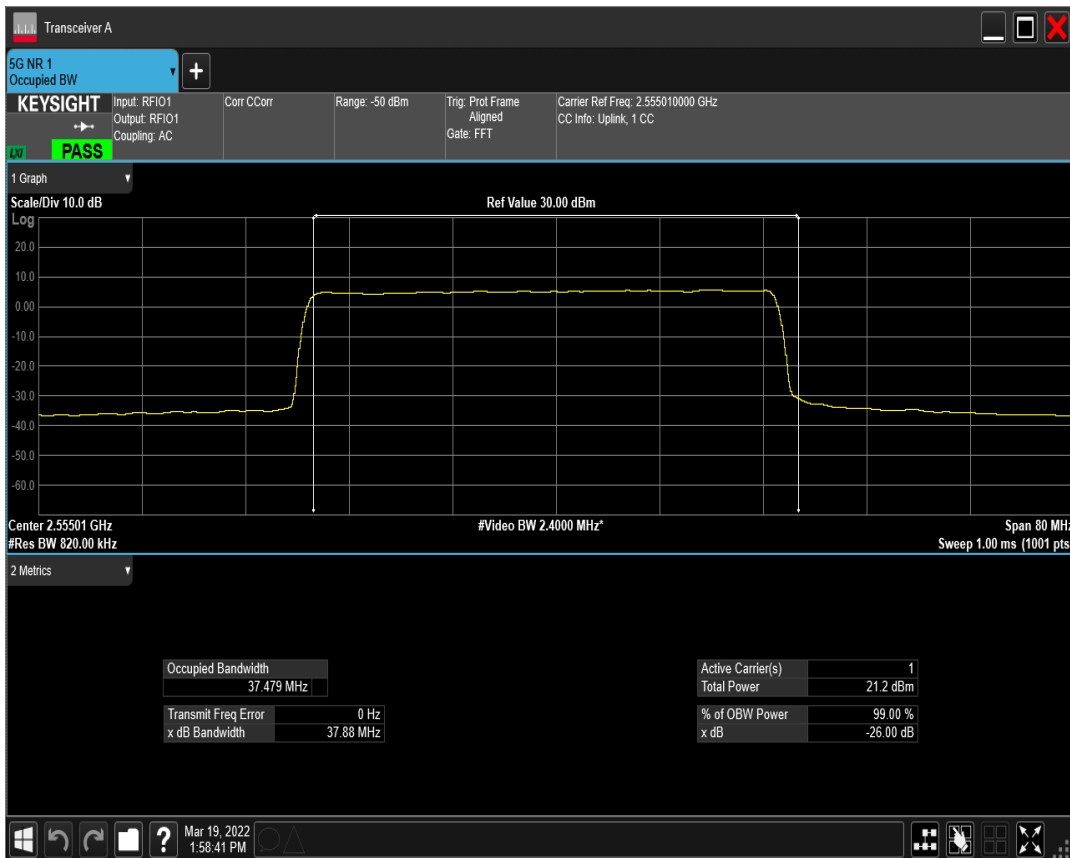
n41(2535-2655) SCS=30kHz DFT_QAM16 BW=40MHz Channel=511002 RB=100@0



n41(2535-2655) SCS=30kHz DFT_QAM64 BW=40MHz Channel=511002 RB=100@0



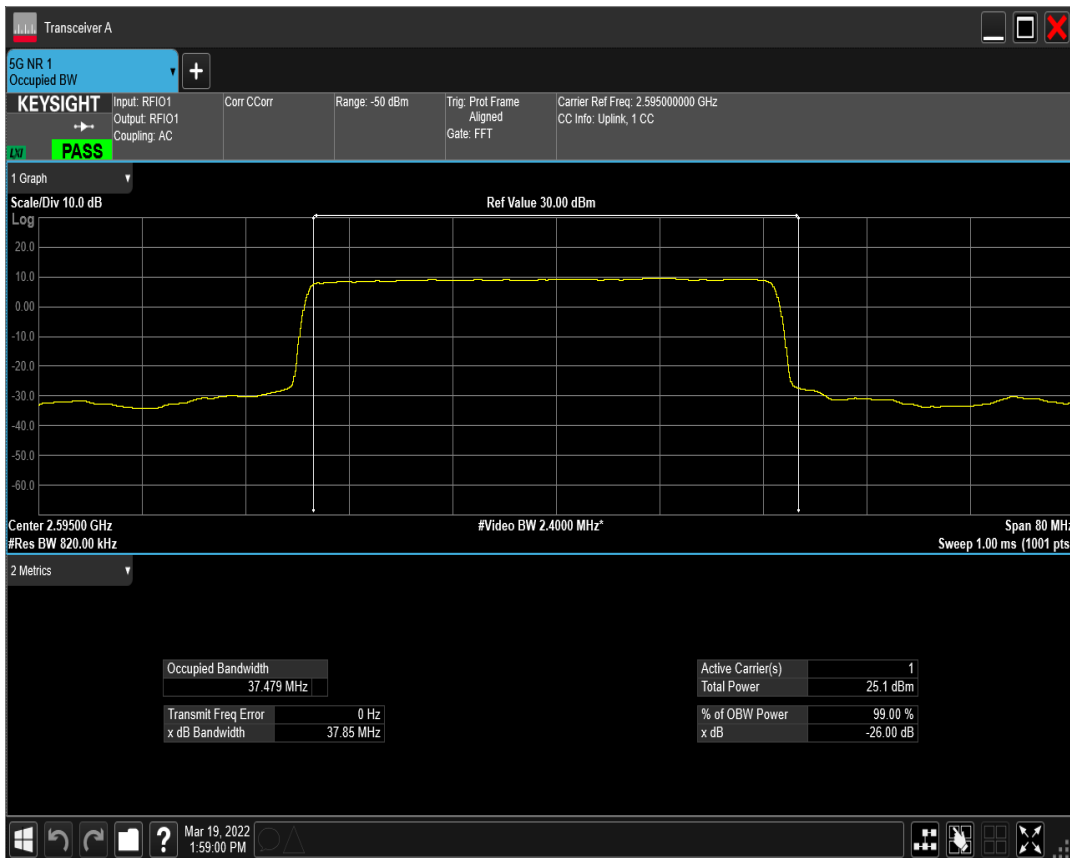
n41(2535-2655) SCS=30kHz DFT_QAM256 BW=40MHz Channel=511002 RB=100@0



n41(2535-2655) SCS=30kHz CP_QPSK BW=40MHz Channel=511002 RB=106@0



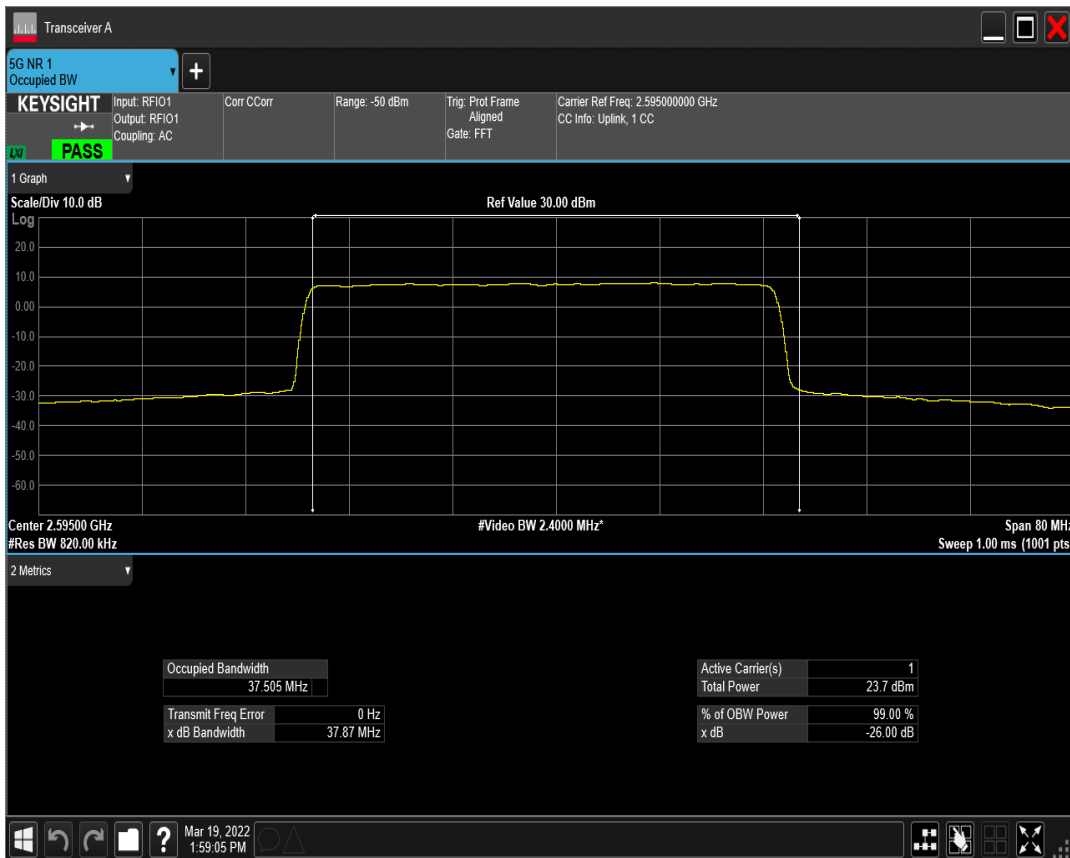
n41(2535-2655) SCS=30kHz DFT_BPSK BW=40MHz Channel=519000 RB=100@0



n41(2535-2655) SCS=30kHz DFT_QPSK BW=40MHz Channel=519000 RB=100@0



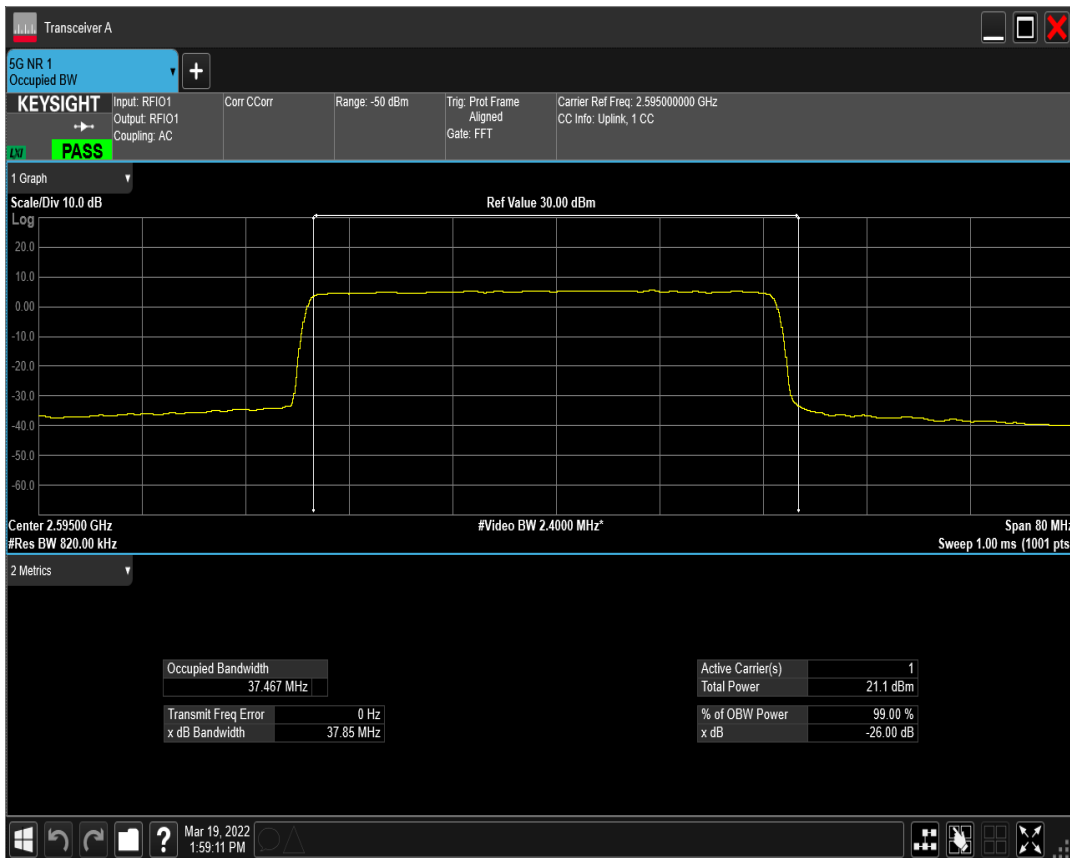
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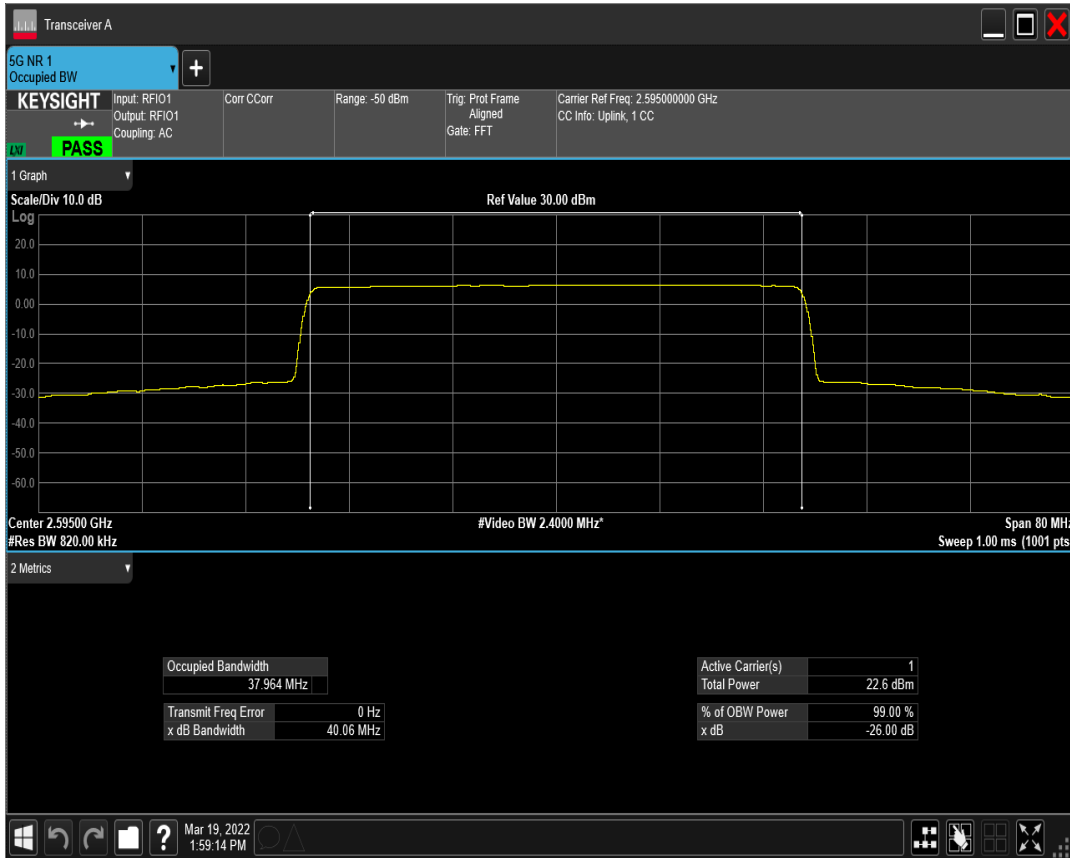
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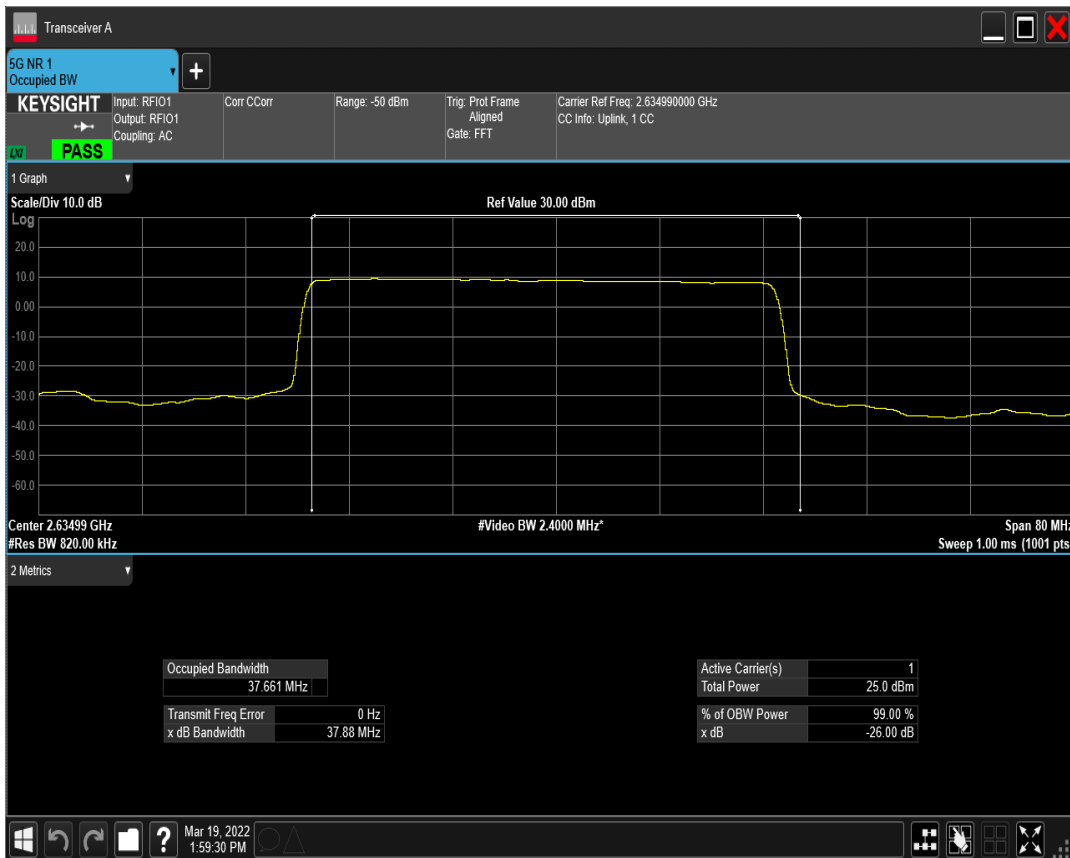
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n41(2535-2655) SCS=30kHz CP_QPSK BW=40MHz Channel=519000 RB=106@0



n41(2535-2655) SCS=30kHz DFT_BPSK BW=40MHz Channel=526998 RB=100@0



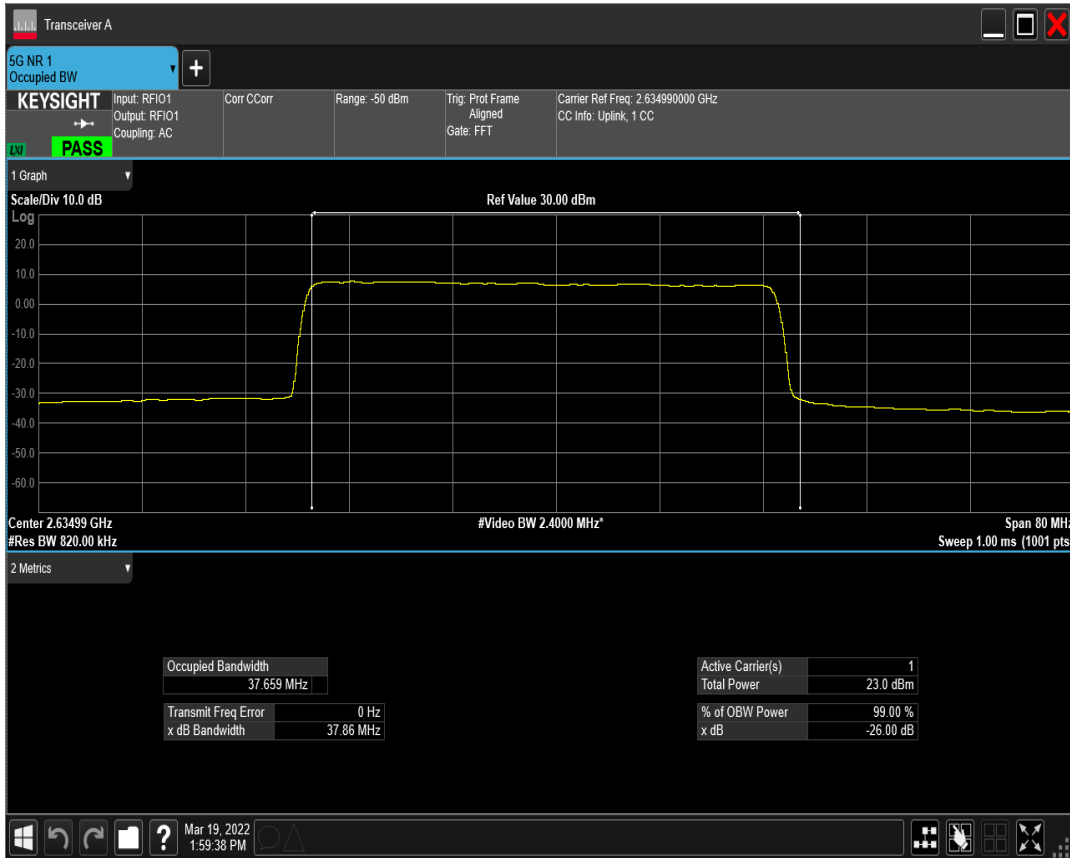
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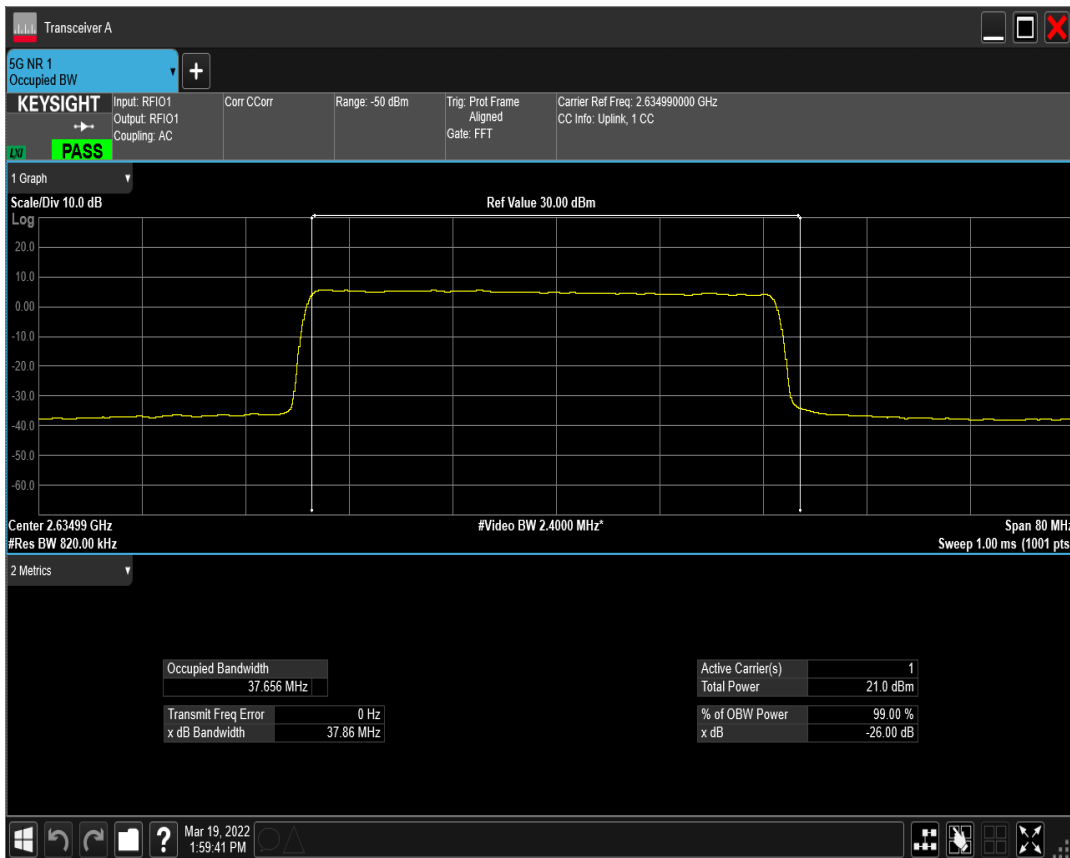
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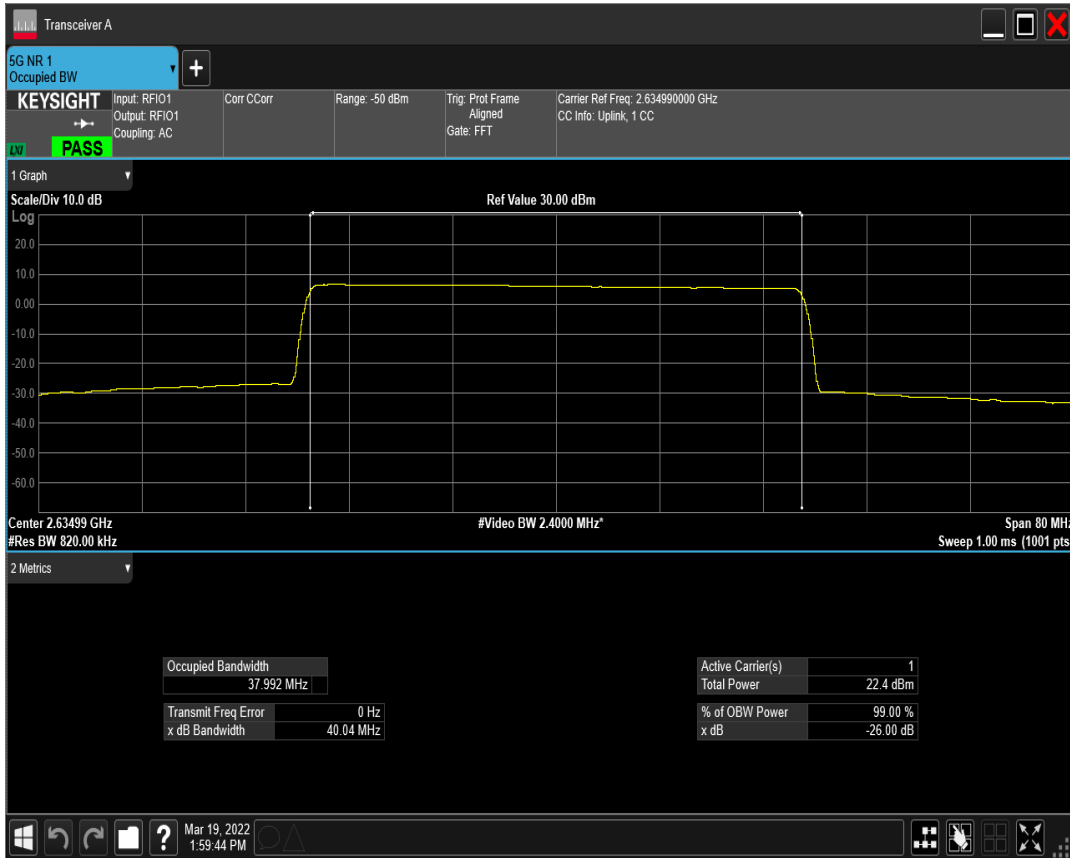
n41(2535-2655) SCS=30kHz DFT_QAM64 BW=40MHz Channel=526998 RB=100@0



n41(2535-2655) SCS=30kHz DFT_QAM256 BW=40MHz Channel=526998 RB=100@0



n41(2535-2655) SCS=30kHz CP_QPSK BW=40MHz Channel=526998 RB=106@0



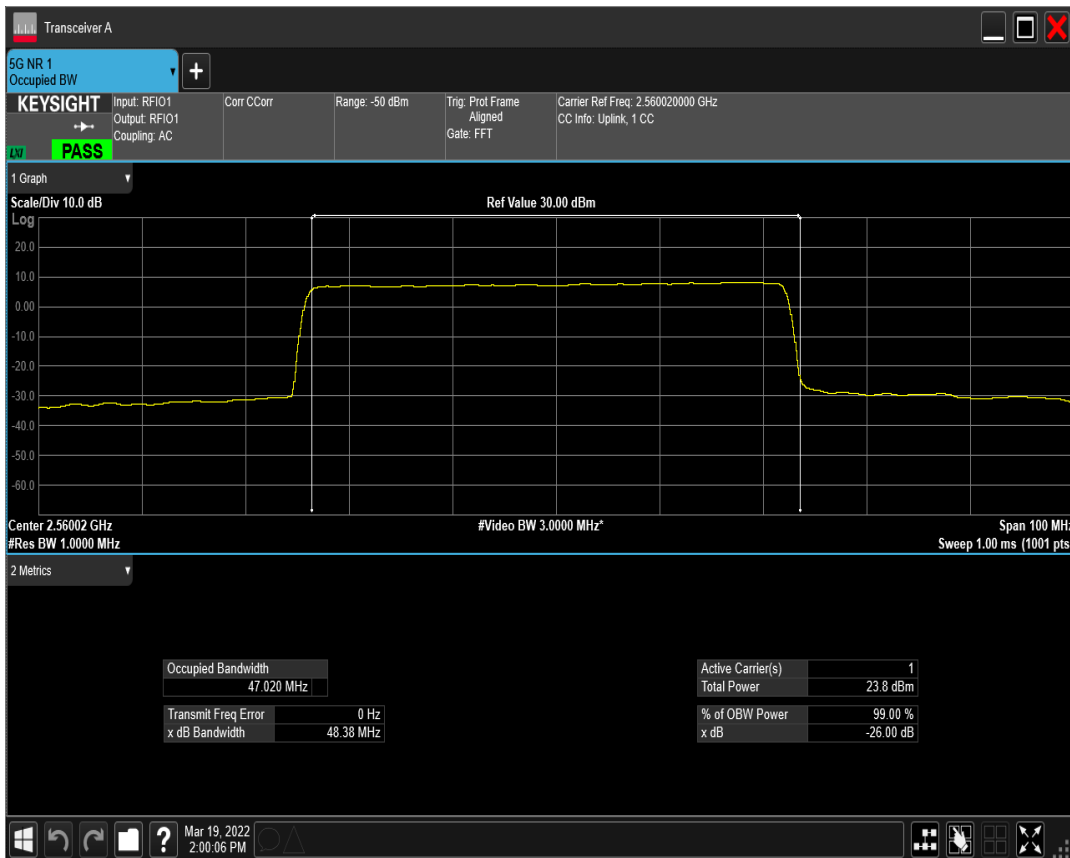
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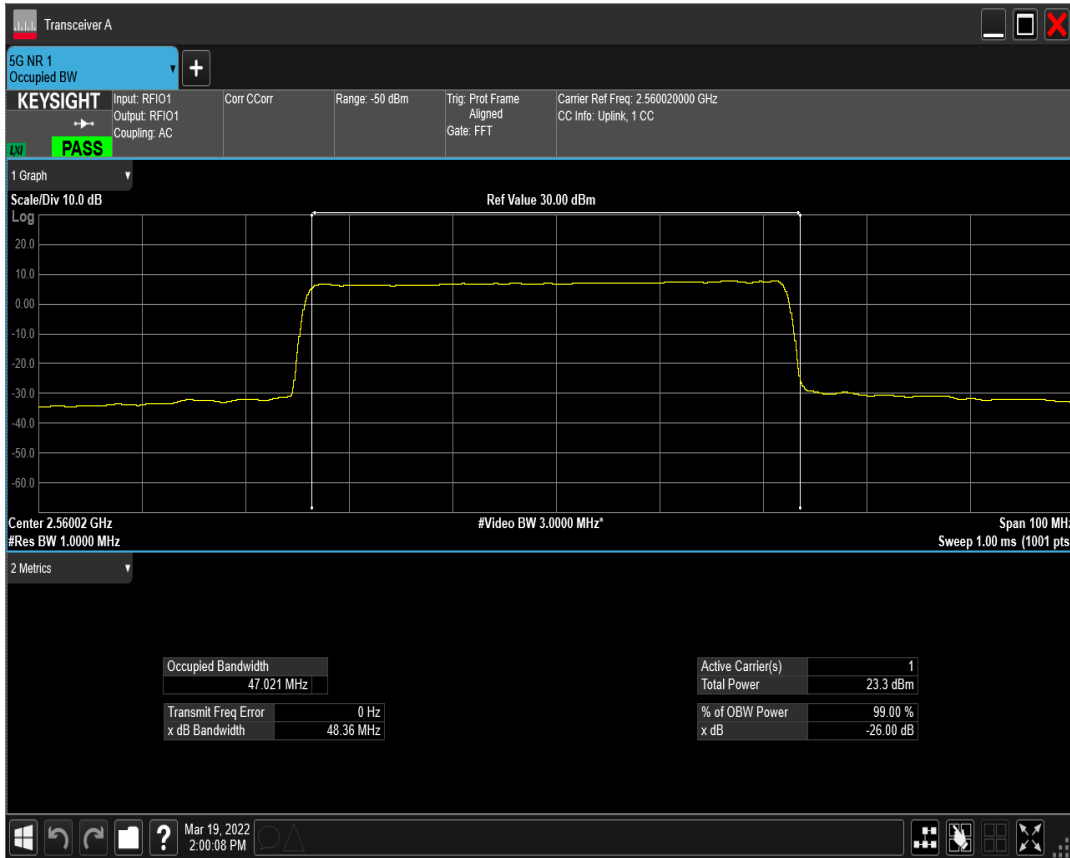
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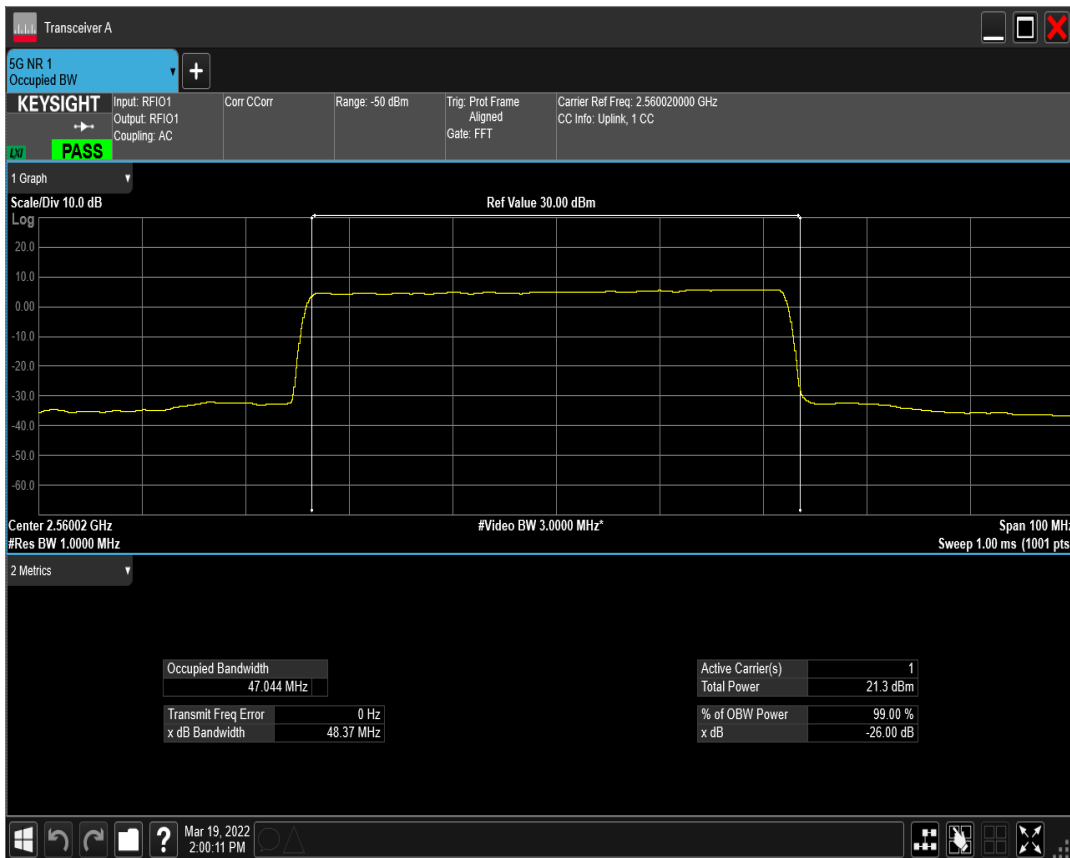
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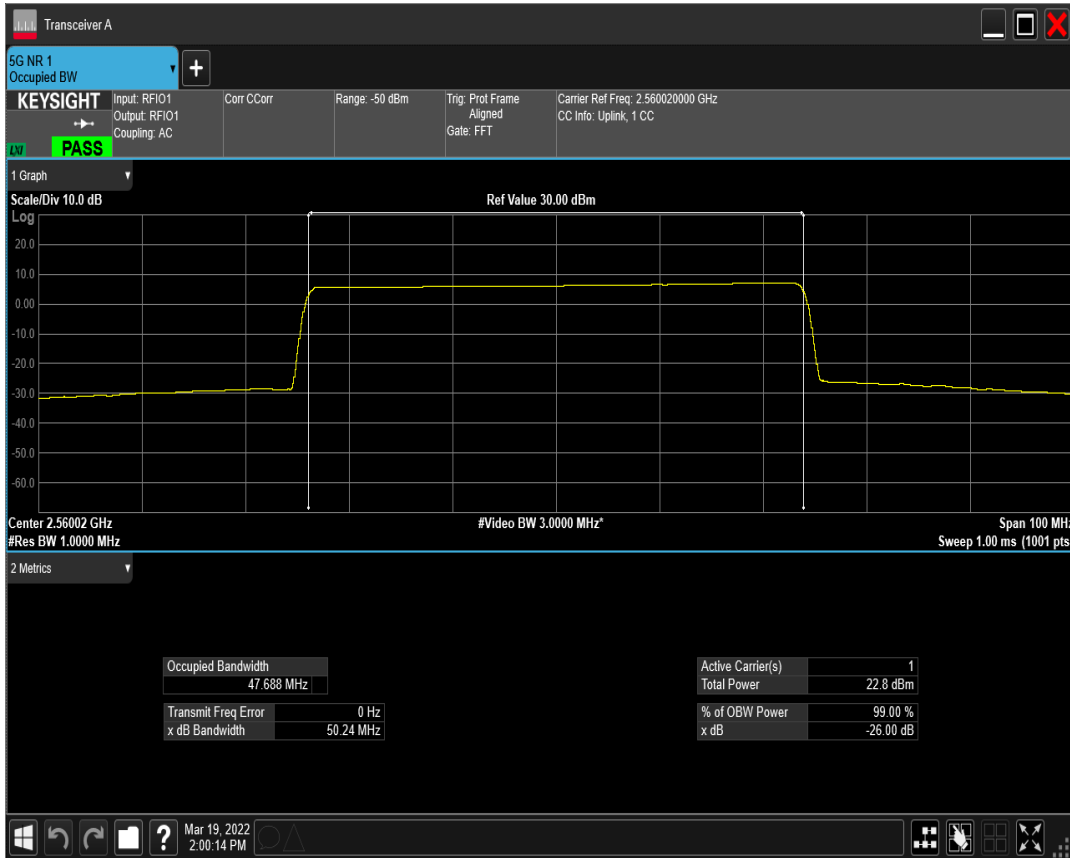
n41(2535-2655) SCS=30kHz DFT_QAM64 BW=50MHz Channel=512004 RB=128@0



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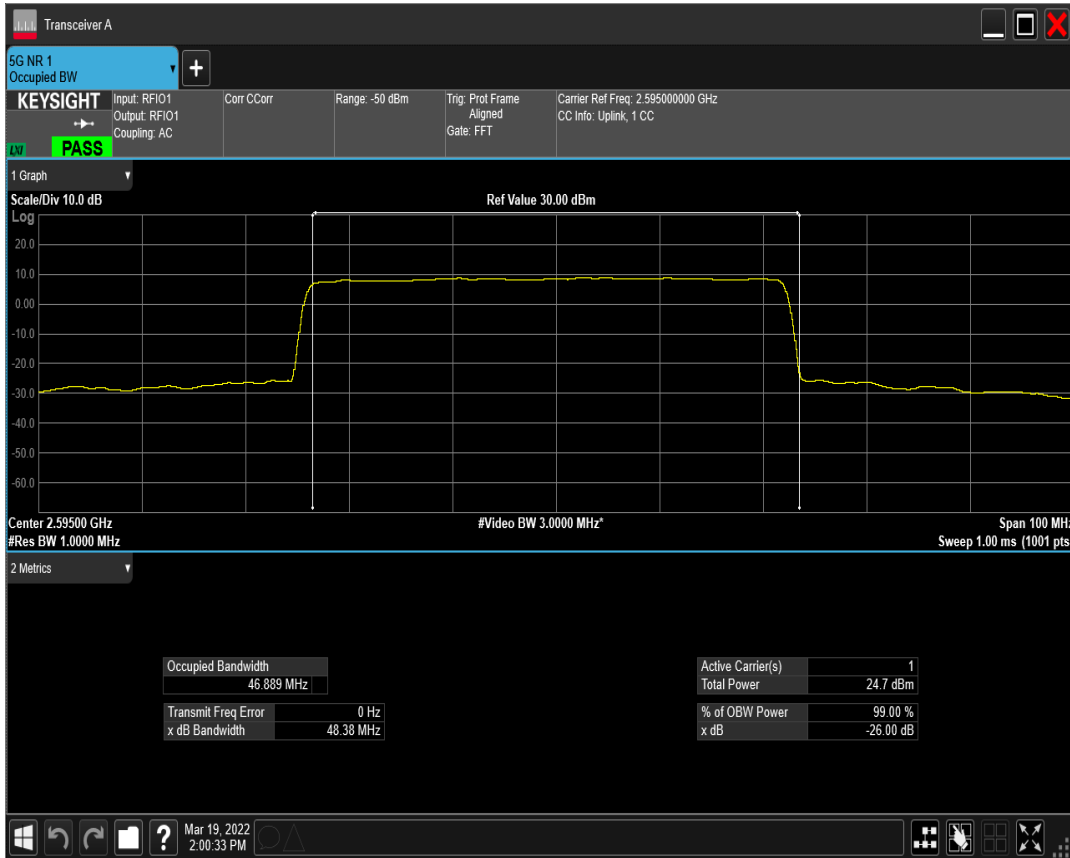
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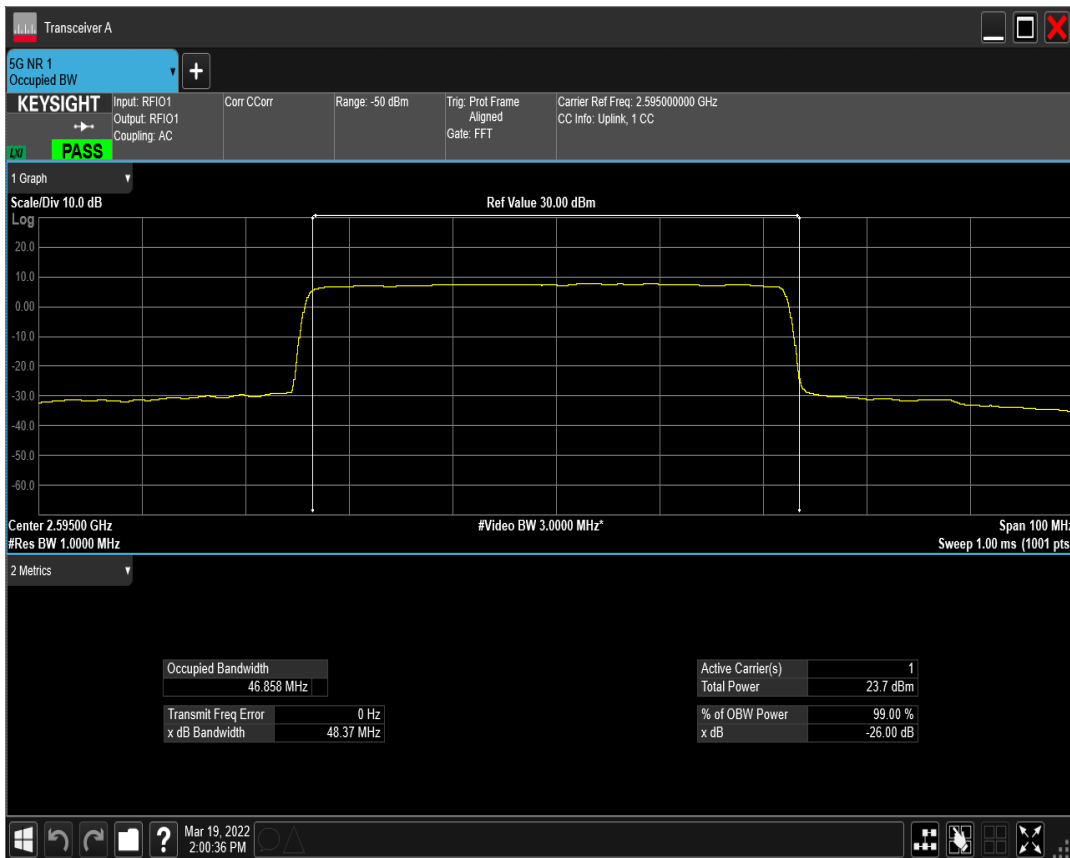
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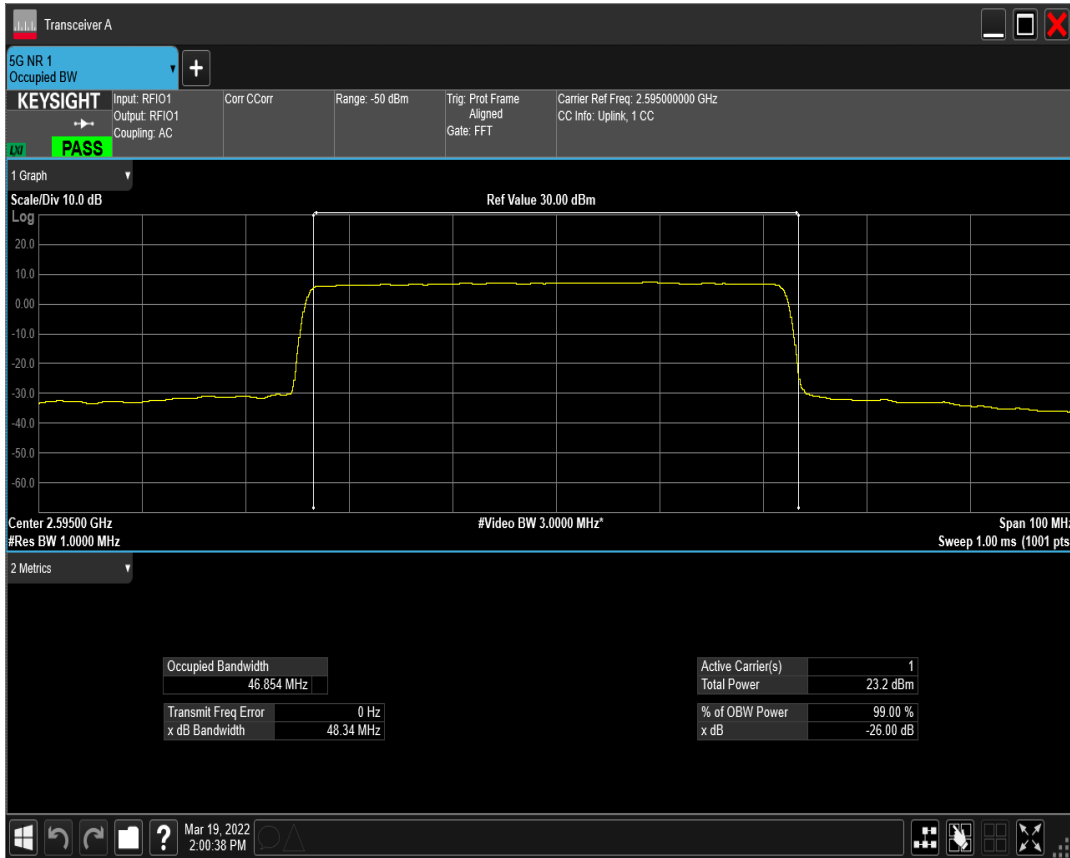
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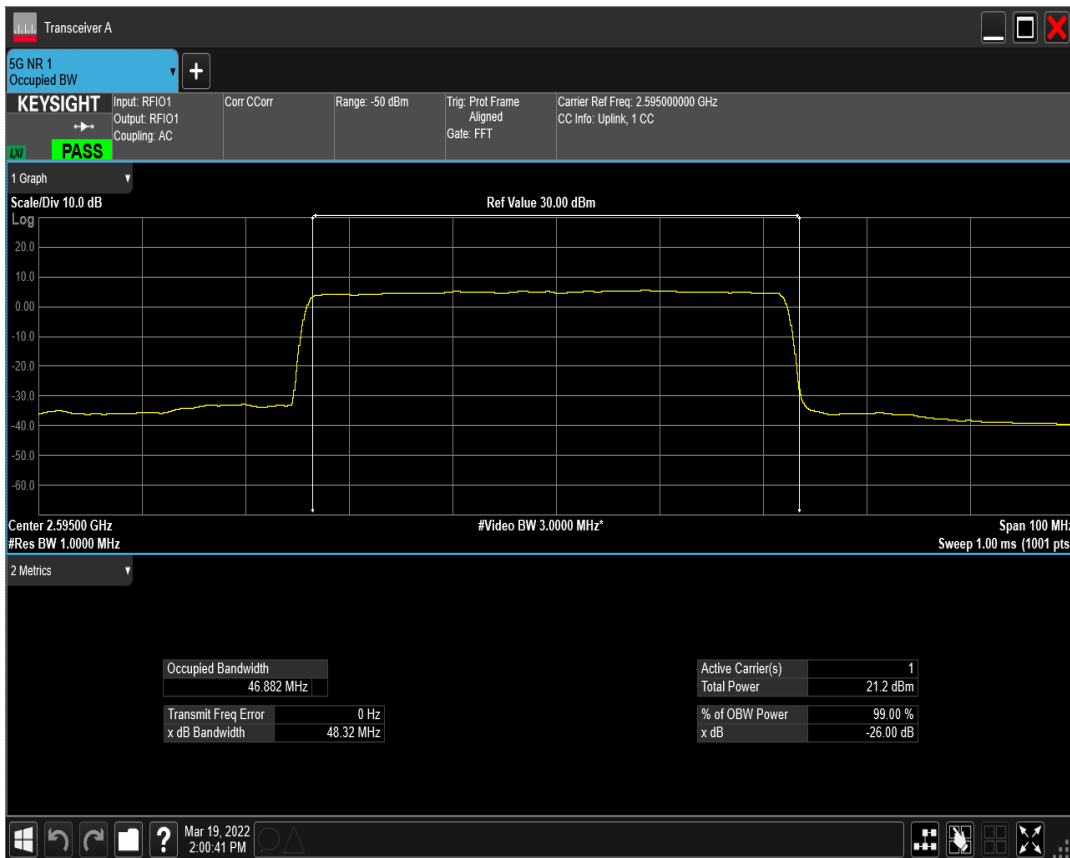
n41(2535-2655) SCS=30kHz DFT_QAM16 BW=50MHz Channel=519000 RB=128@0



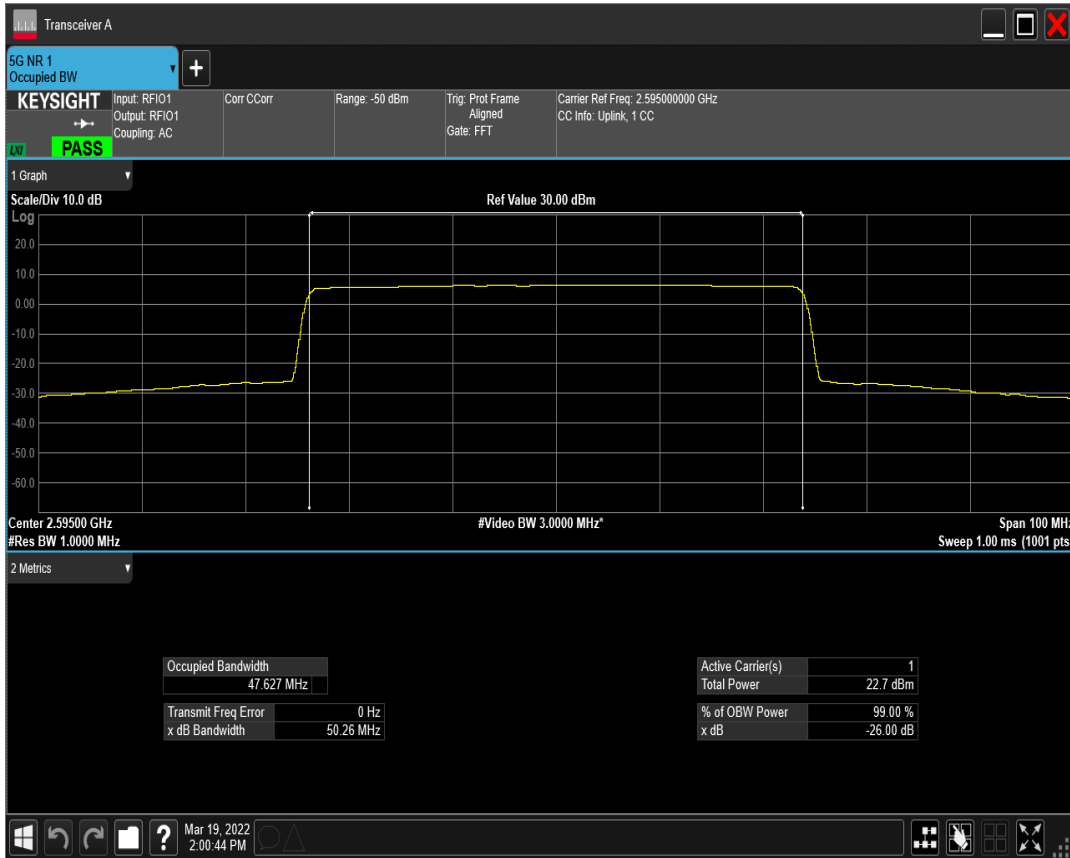
n41(2535-2655) SCS=30kHz DFT_QAM64 BW=50MHz Channel=519000 RB=128@0



n41(2535-2655) SCS=30kHz DFT_QAM256 BW=50MHz Channel=519000 RB=128@0



n41(2535-2655) SCS=30kHz CP_QPSK BW=50MHz Channel=519000 RB=133@0



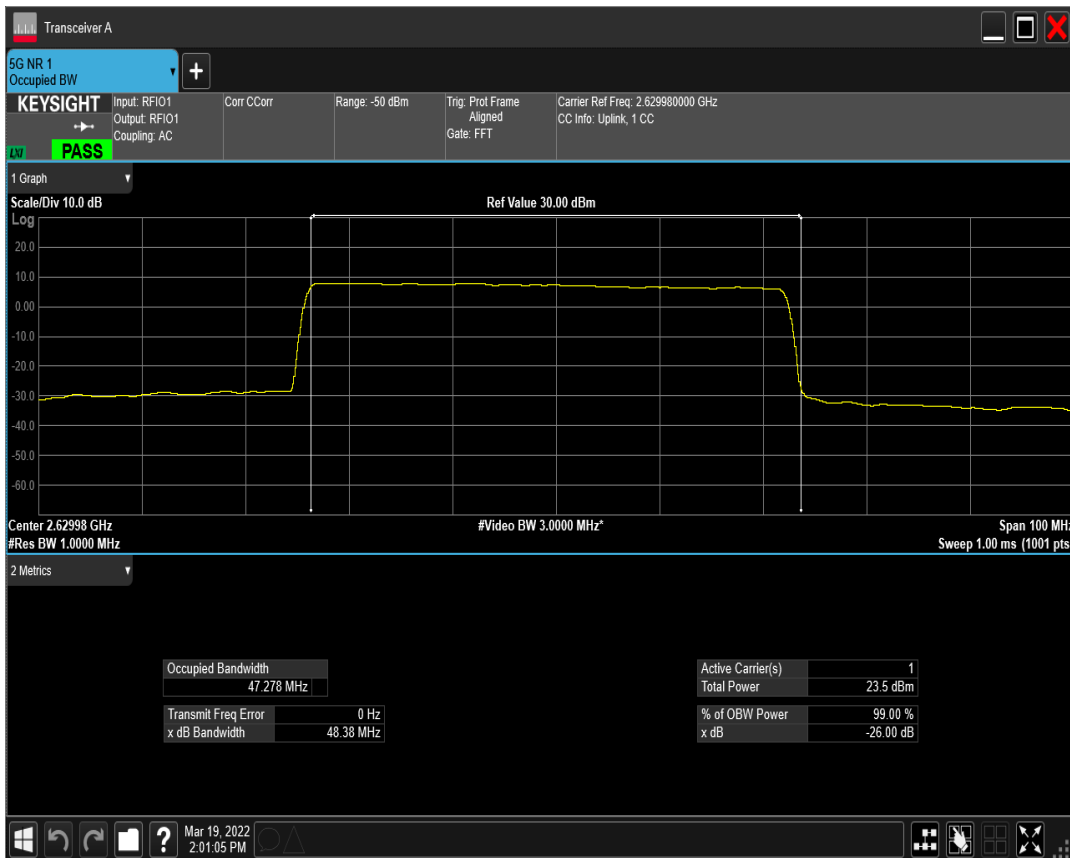
n41(2535-2655) SCS=30kHz DFT_BPSK BW=50MHz Channel=525996 RB=128@0



n41(2535-2655) SCS=30kHz DFT_QPSK BW=50MHz Channel=525996 RB=128@0



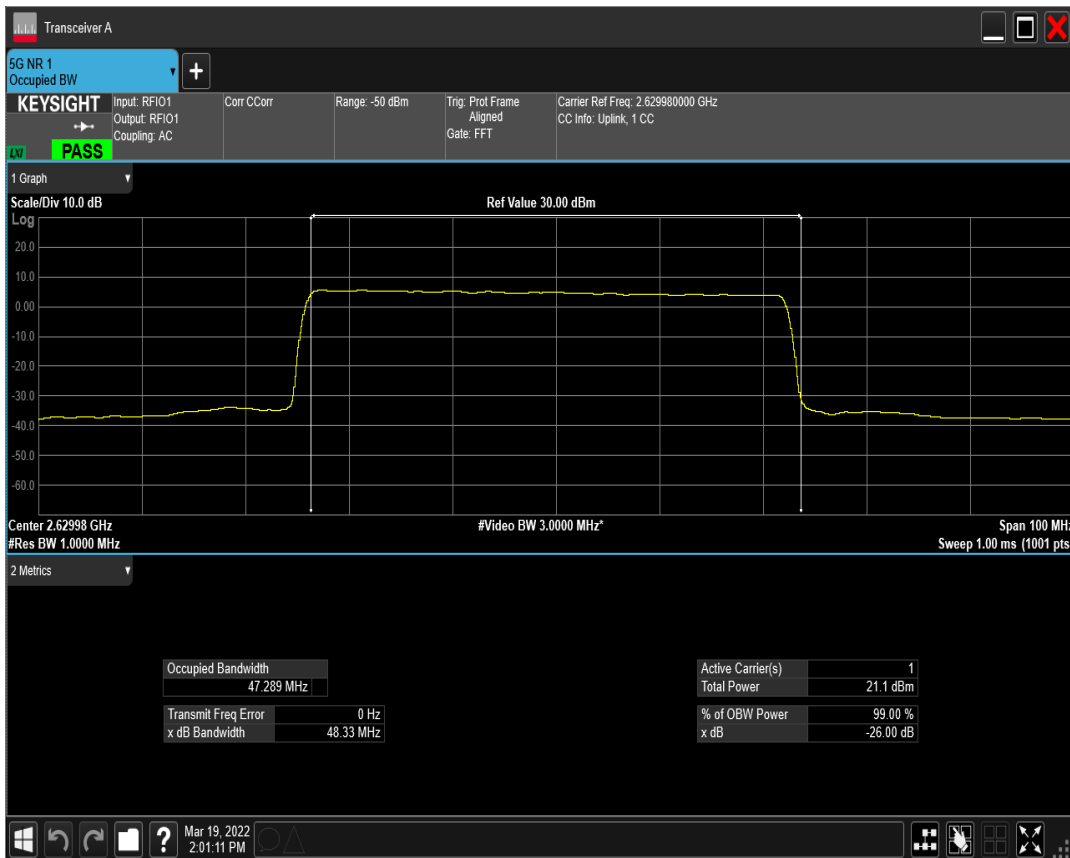
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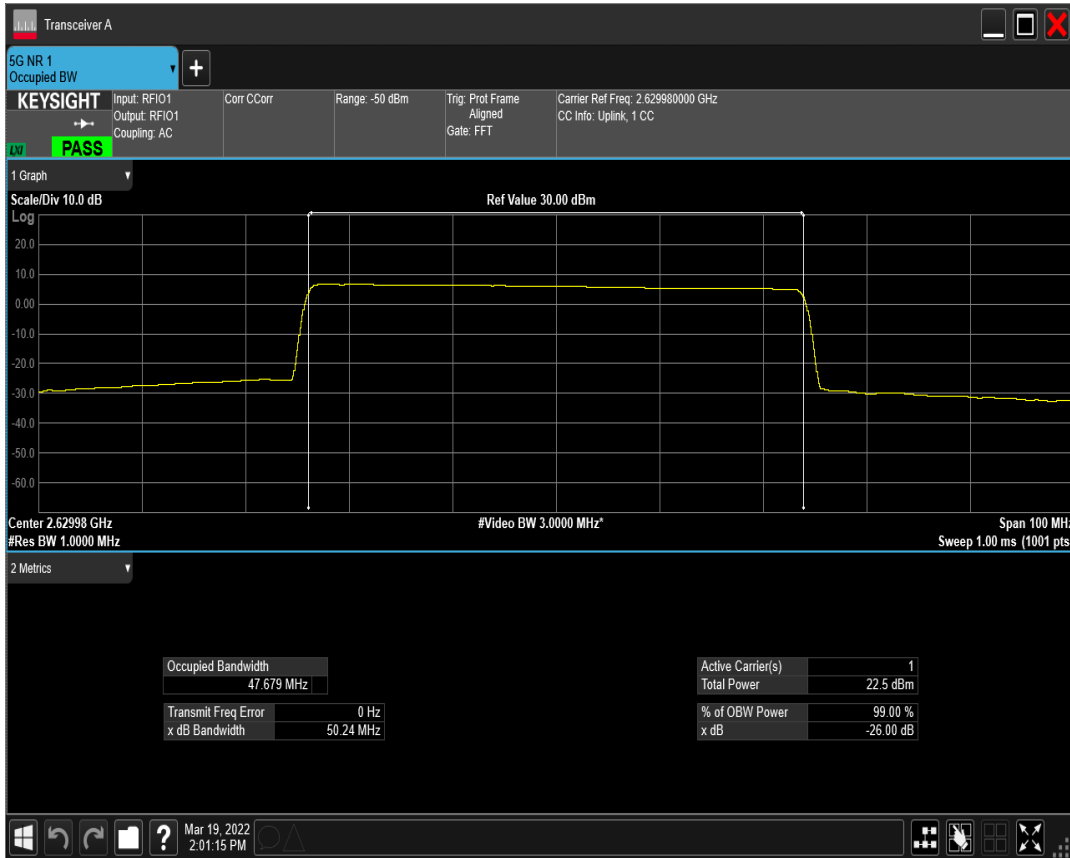
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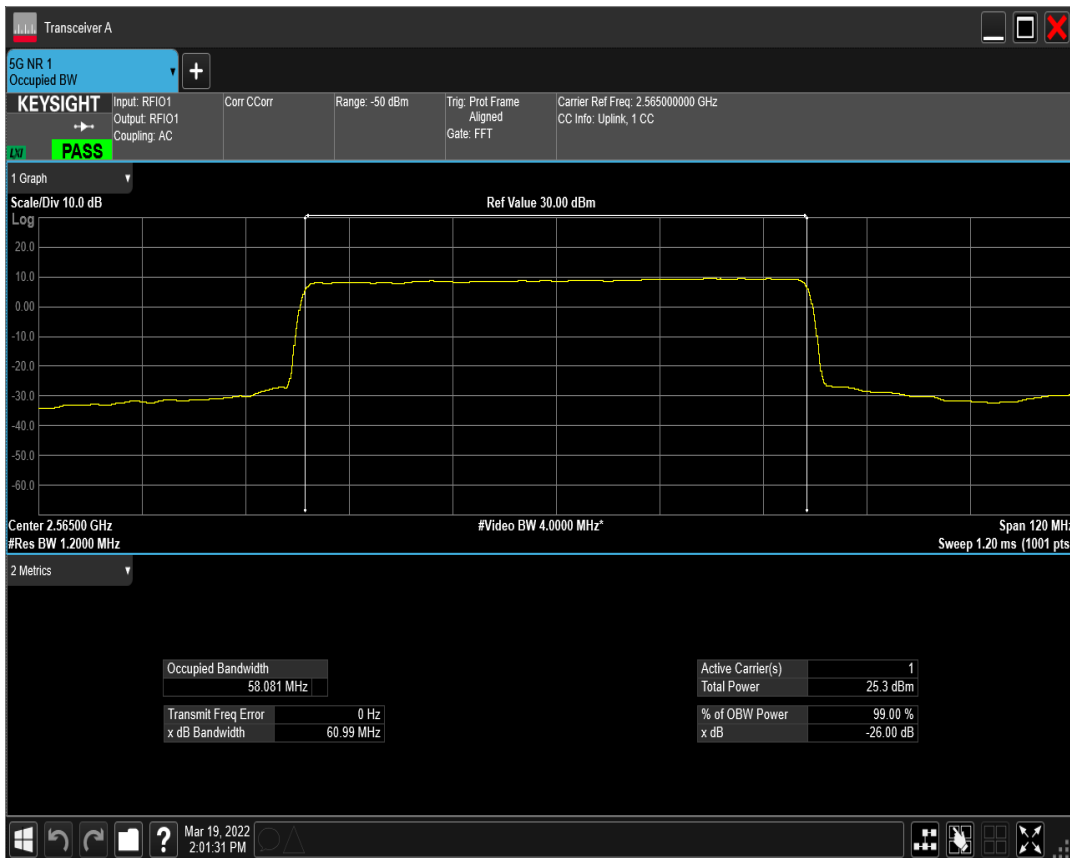
n41(2535-2655) SCS=30kHz DFT_QAM256 BW=50MHz Channel=525996 RB=128@0



n41(2535-2655) SCS=30kHz CP_QPSK BW=50MHz Channel=525996 RB=133@0



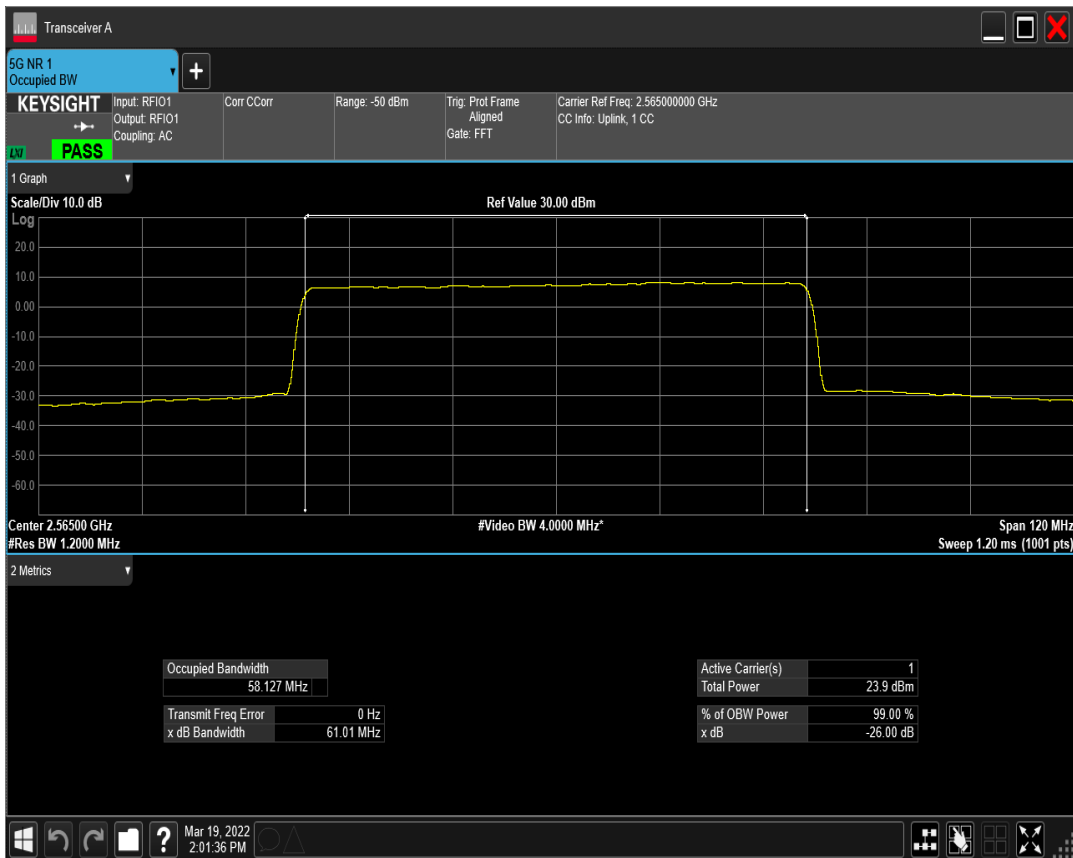
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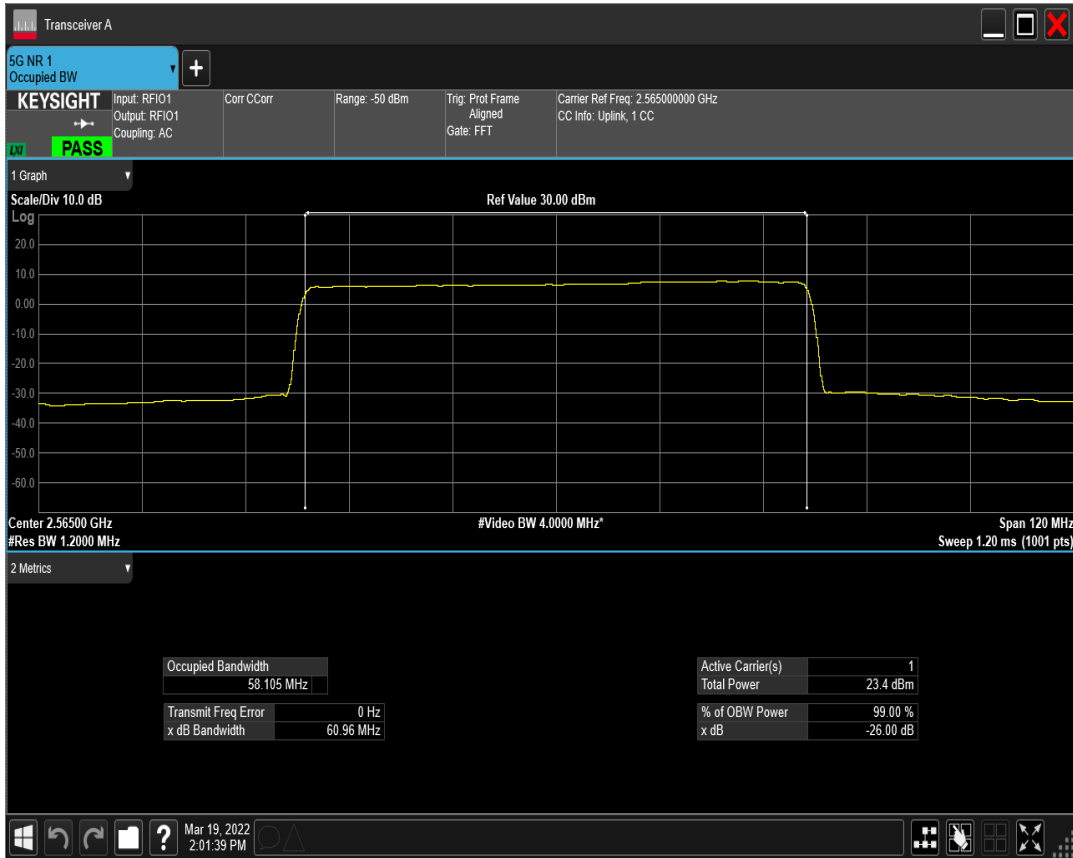
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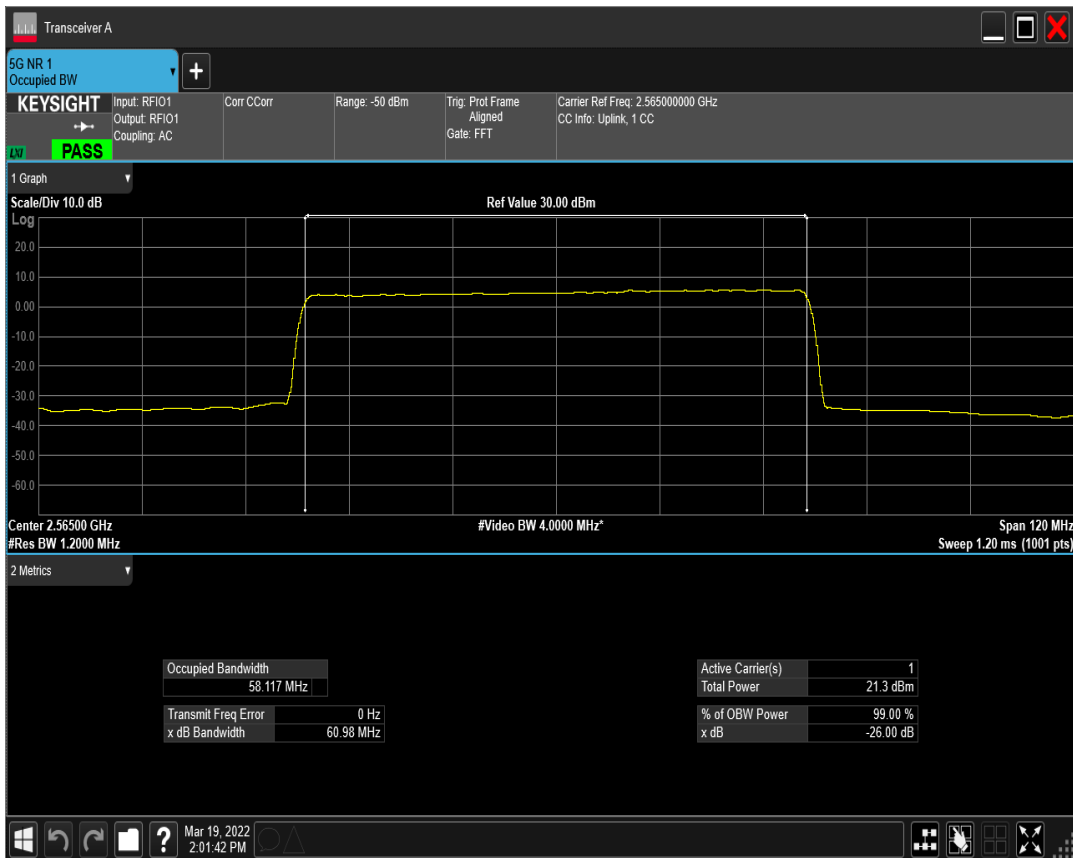
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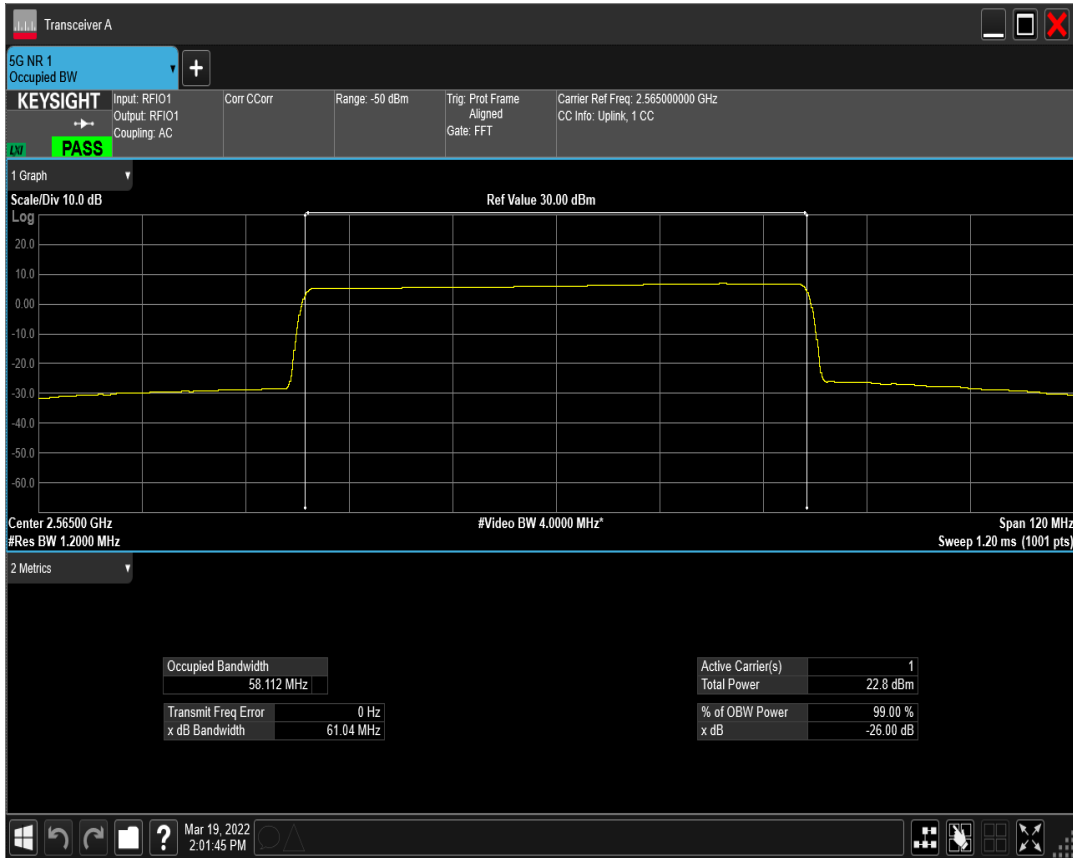
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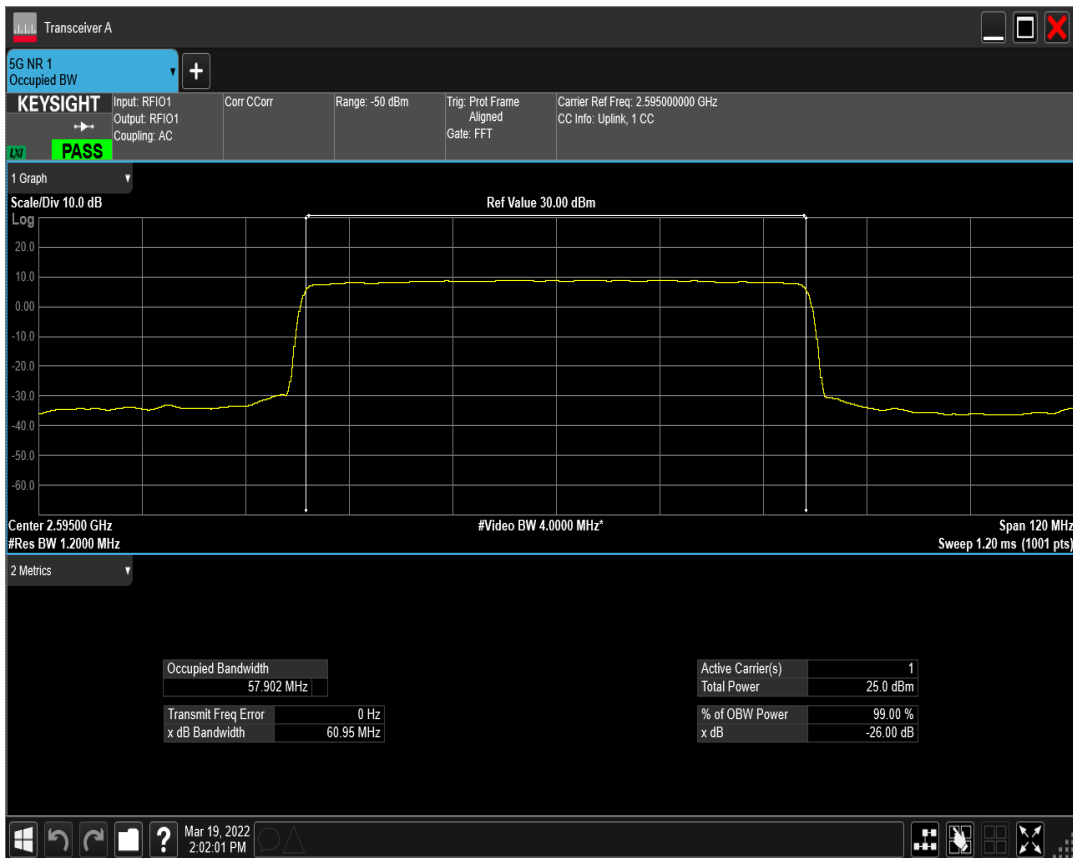
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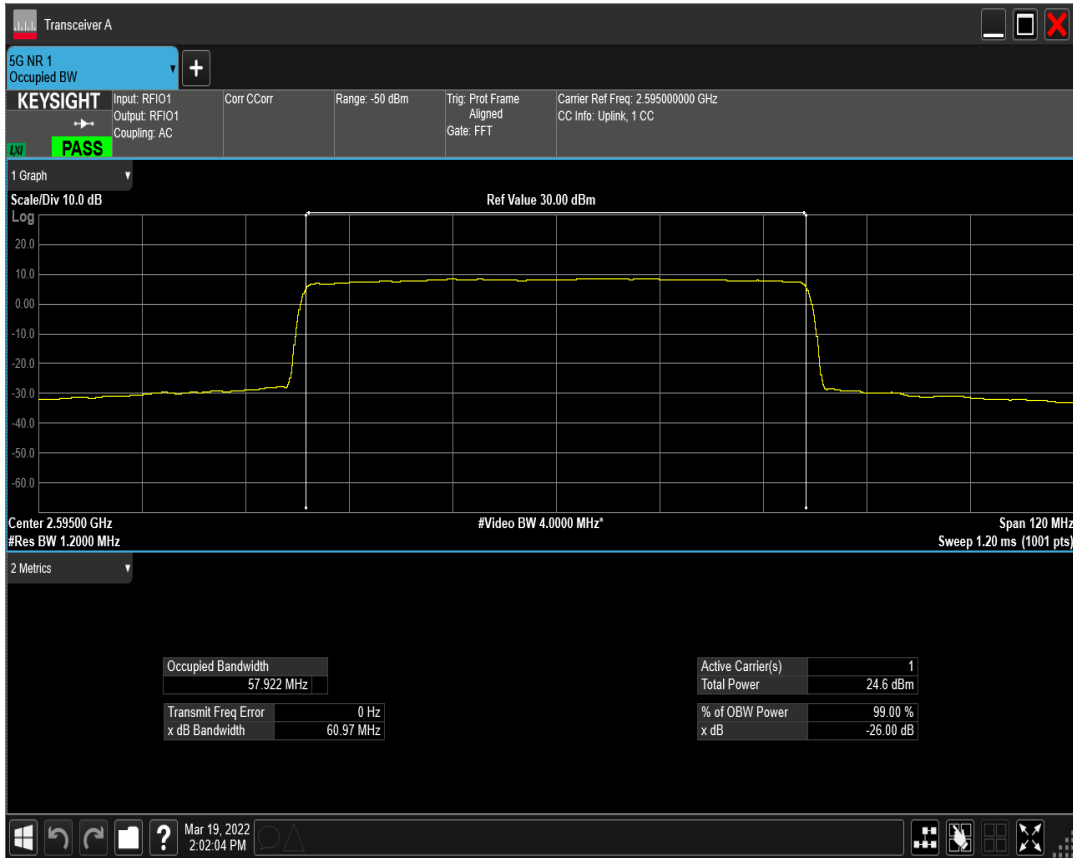
n41(2535-2655) SCS=30kHz CP_QPSK BW=60MHz Channel=513000 RB=162@0



n41(2535-2655) SCS=30kHz DFT_BPSK BW=60MHz Channel=519000 RB=162@0



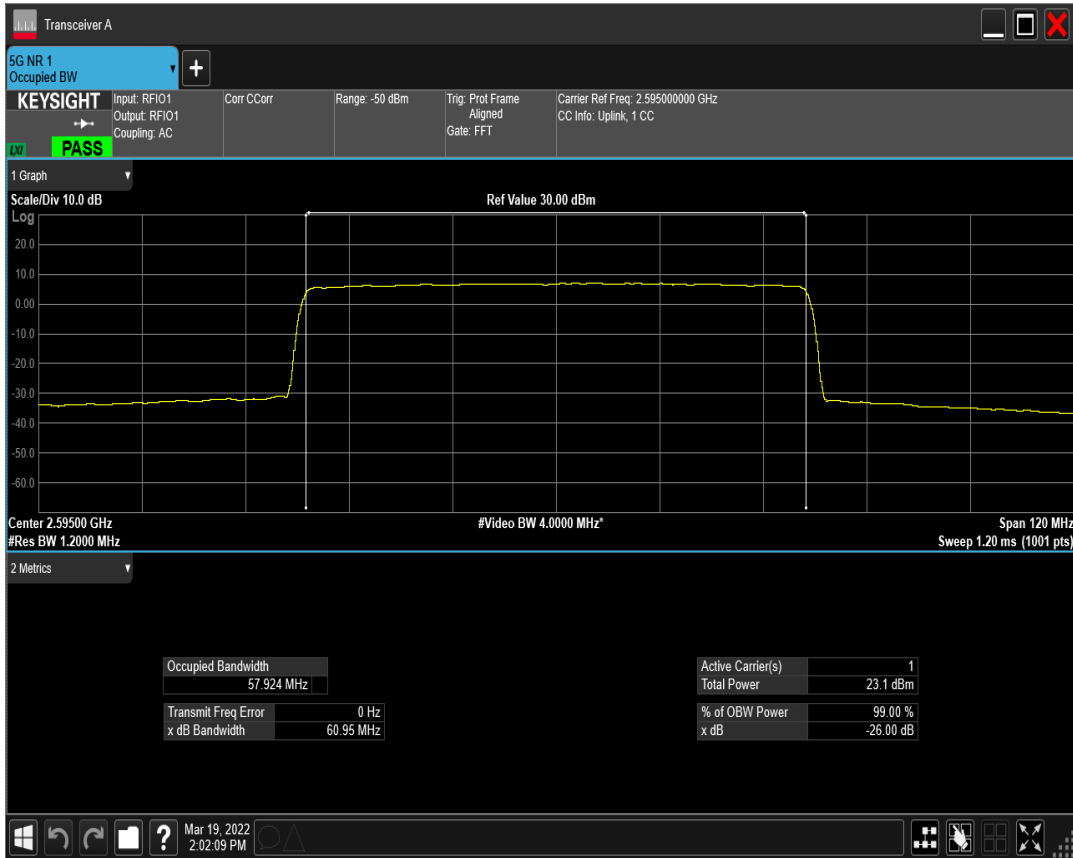
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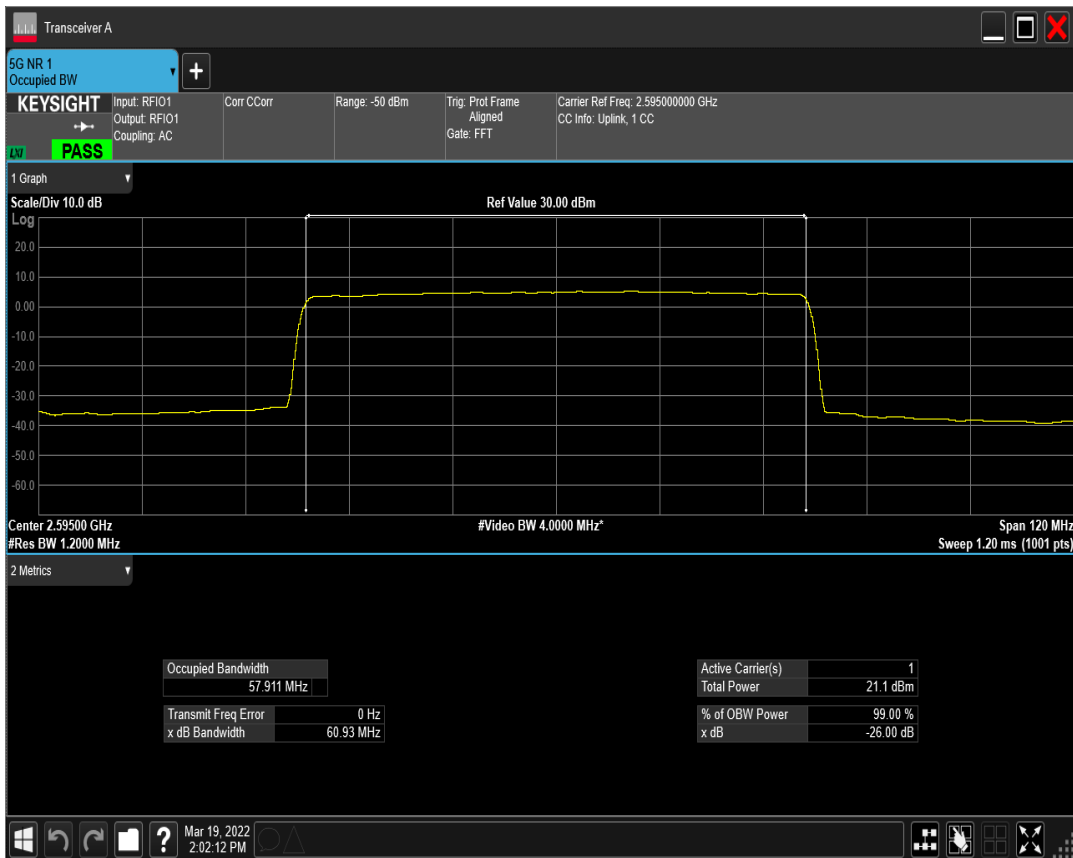
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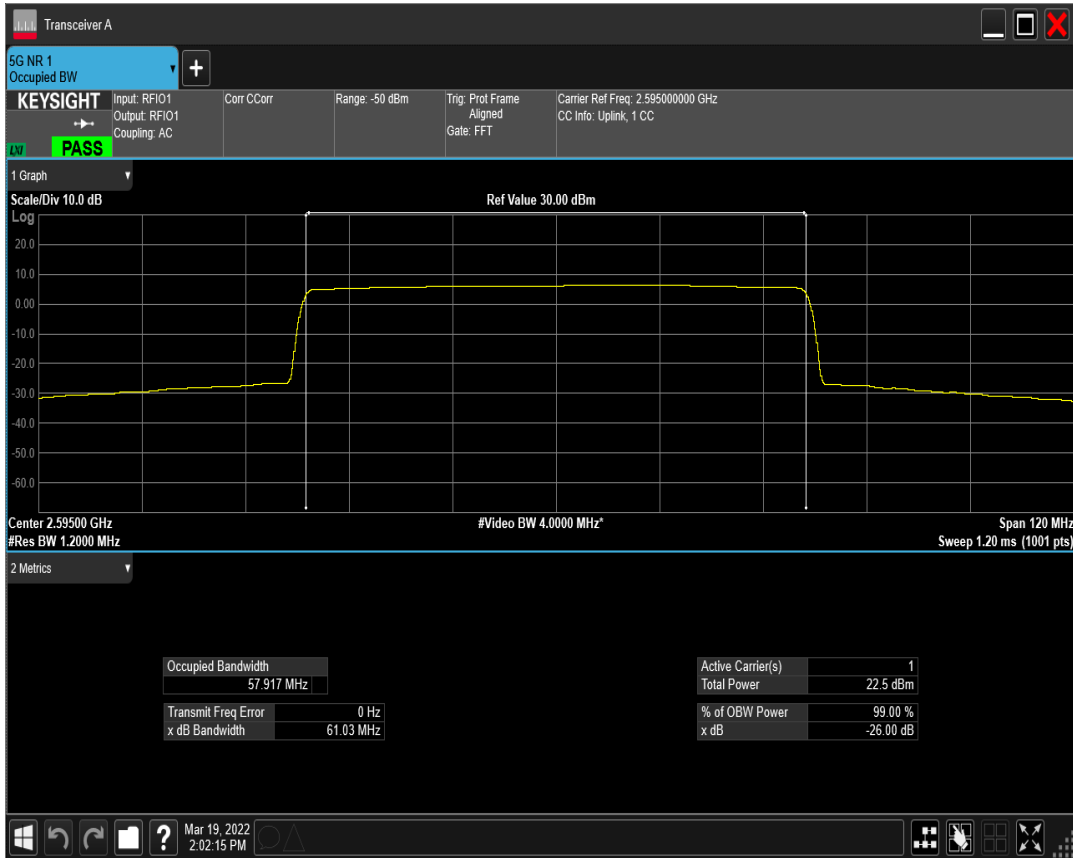
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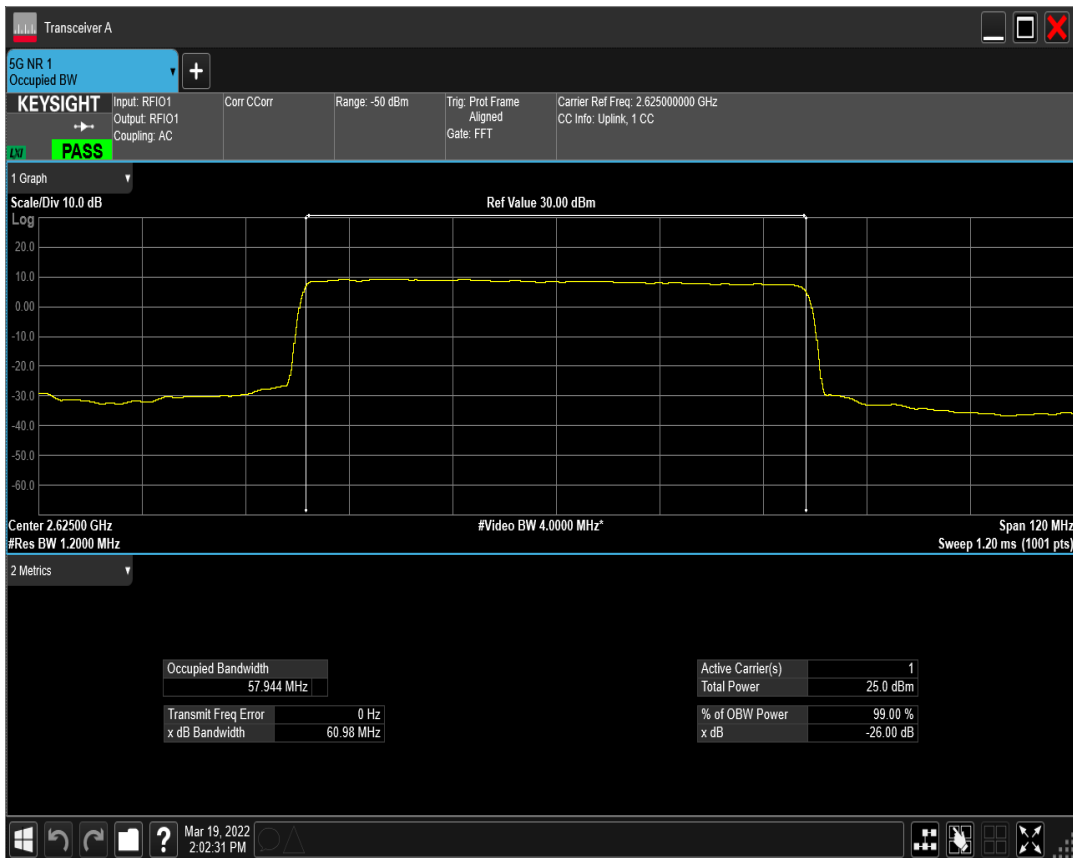
n41(2535-2655) SCS=30kHz DFT_QAM256 BW=60MHz Channel=519000 RB=162@0



n41(2535-2655) SCS=30kHz CP_QPSK BW=60MHz Channel=519000 RB=162@0



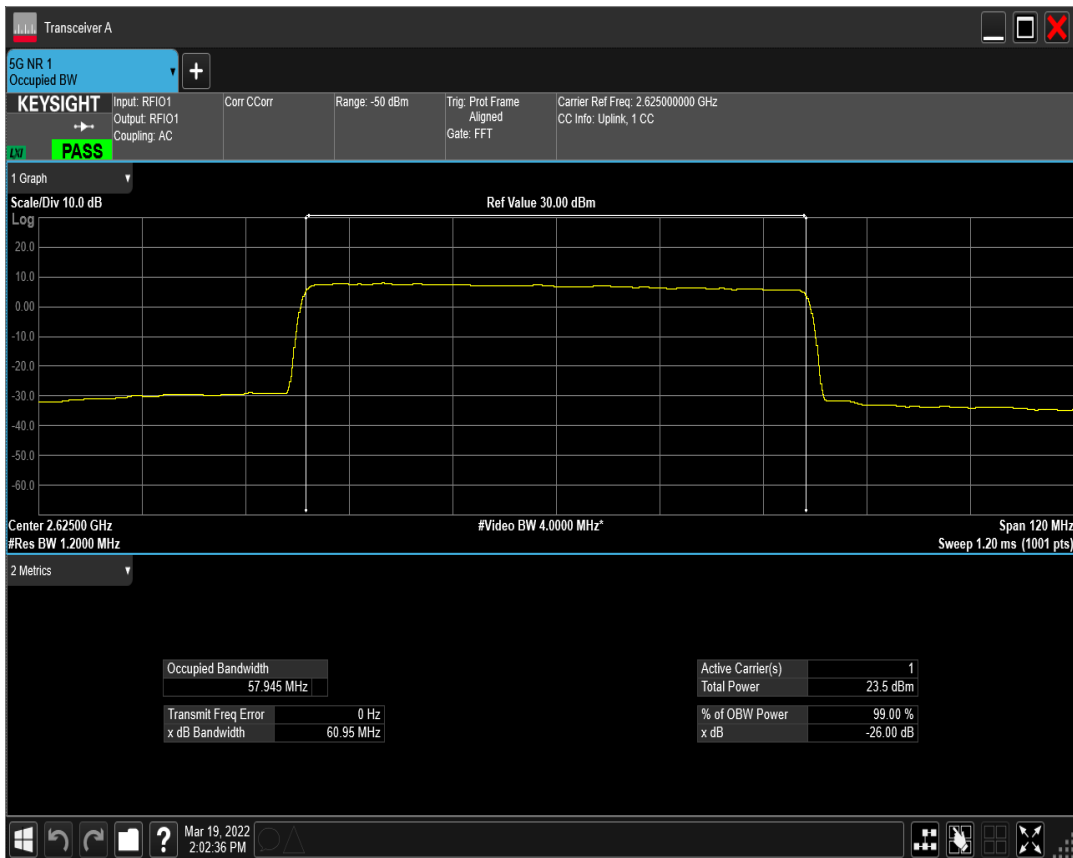
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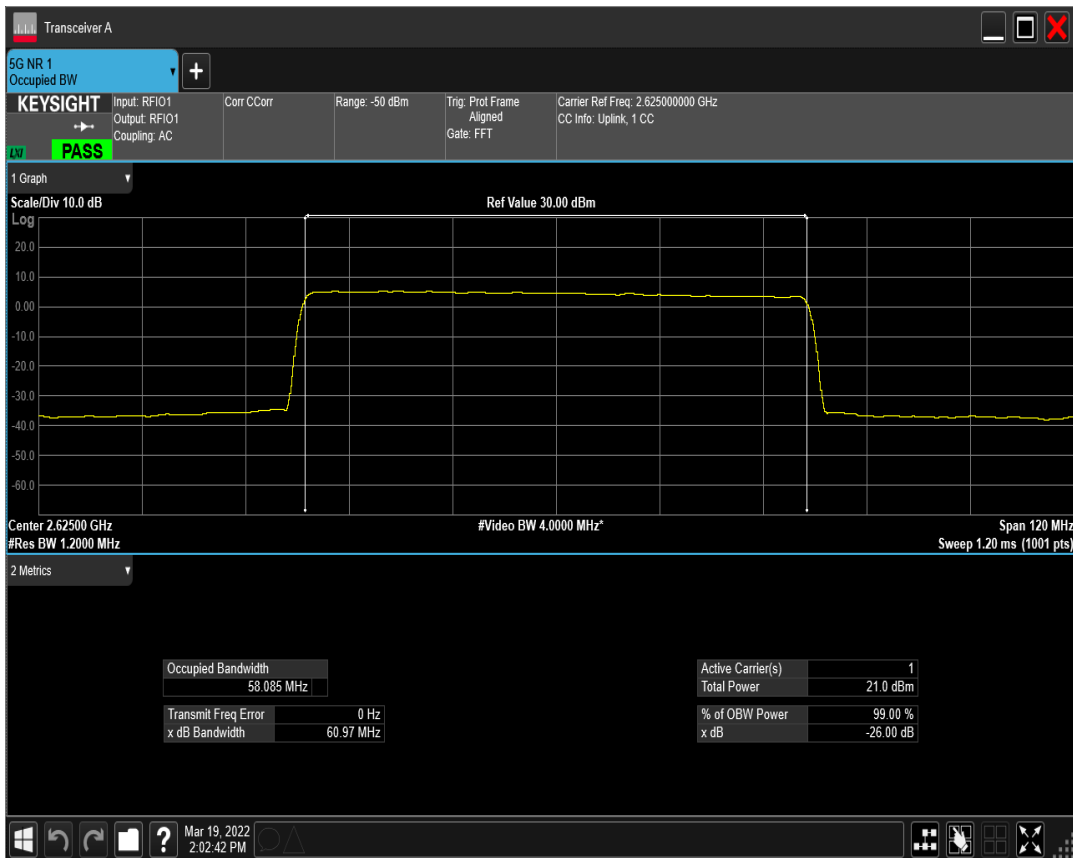
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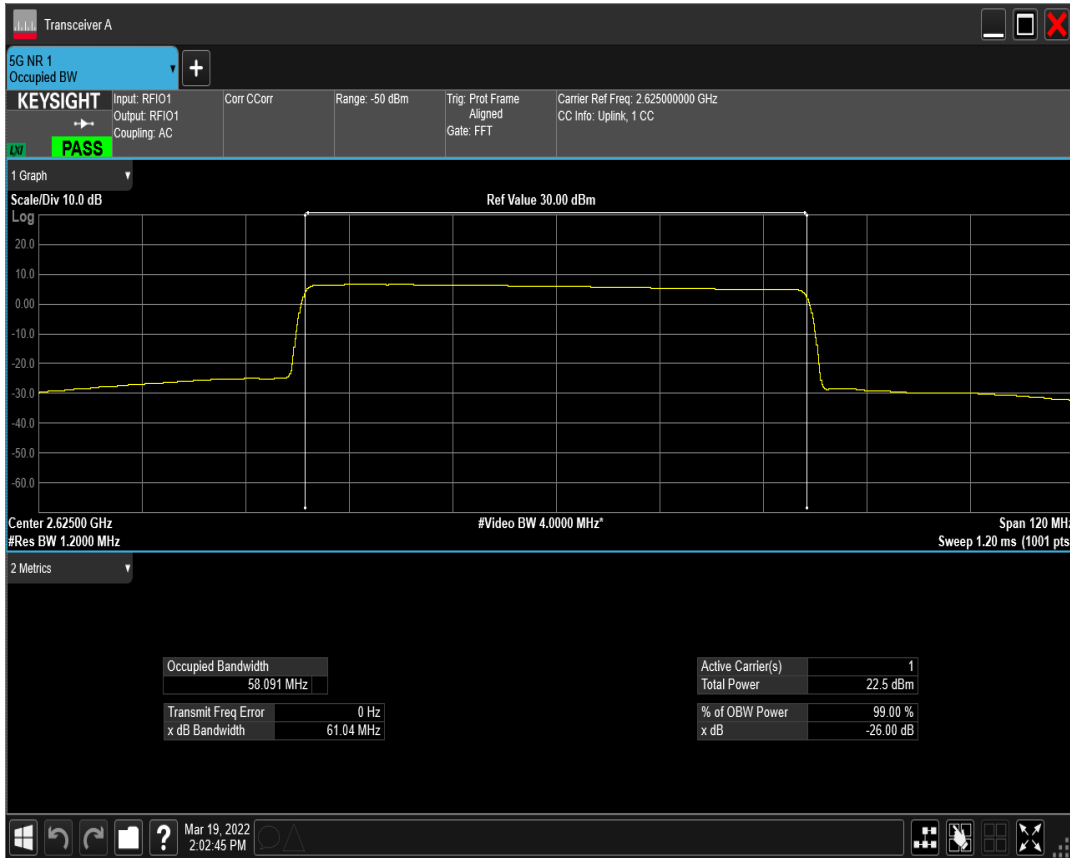
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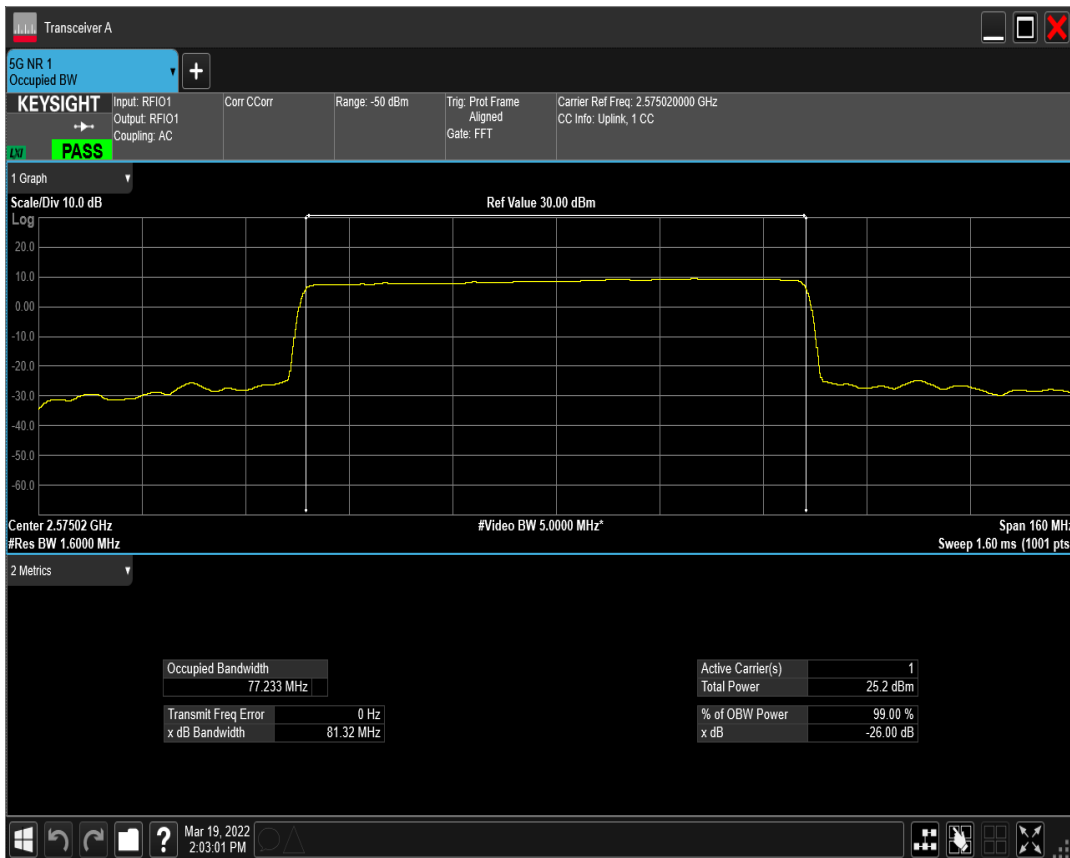
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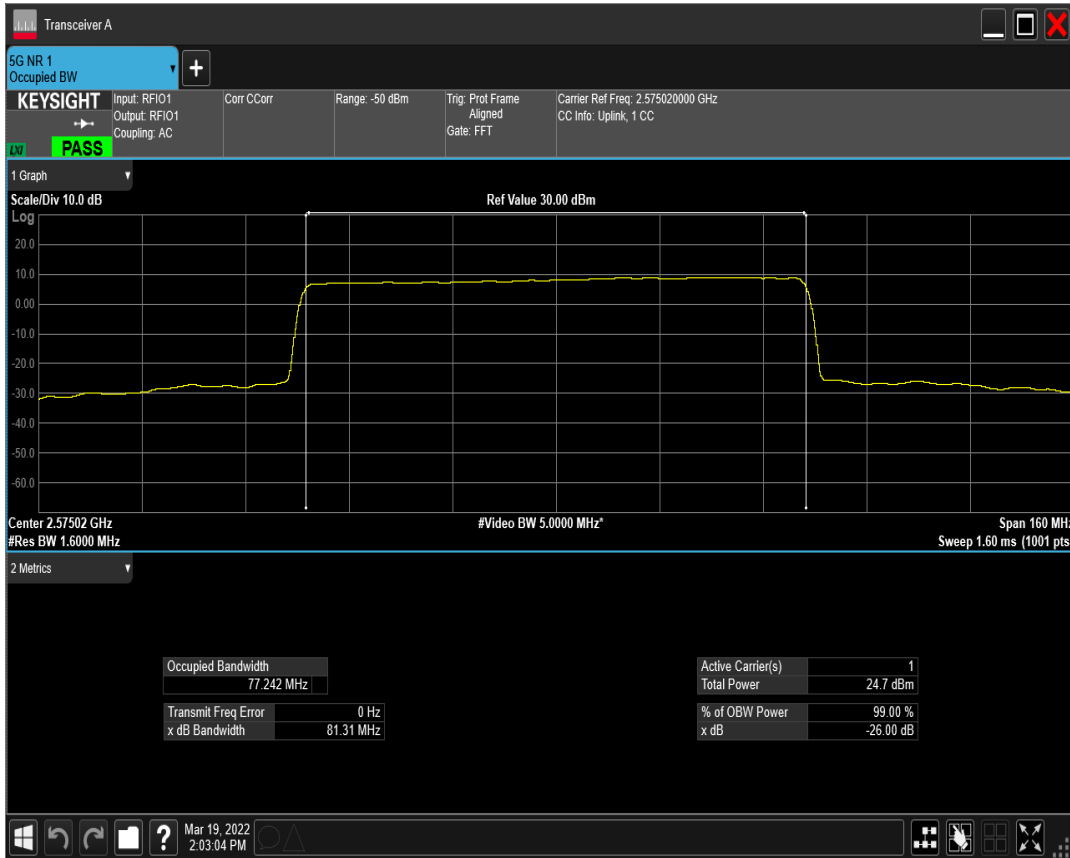
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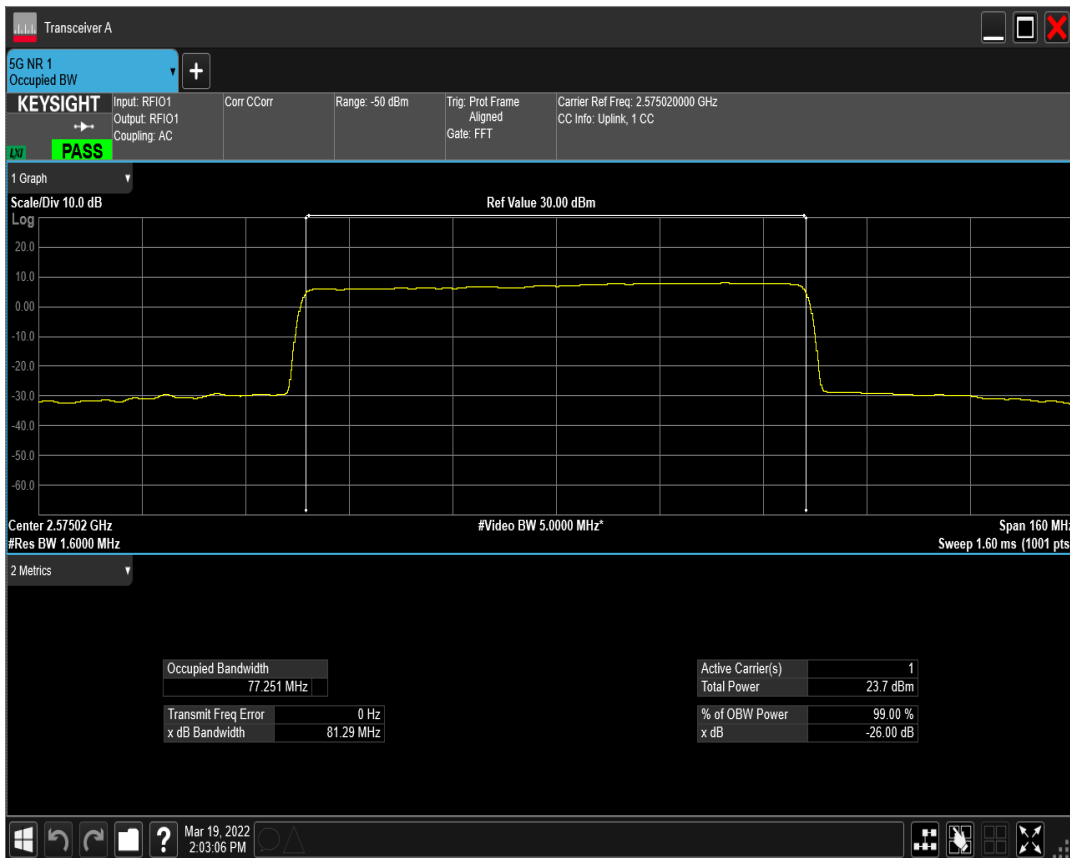
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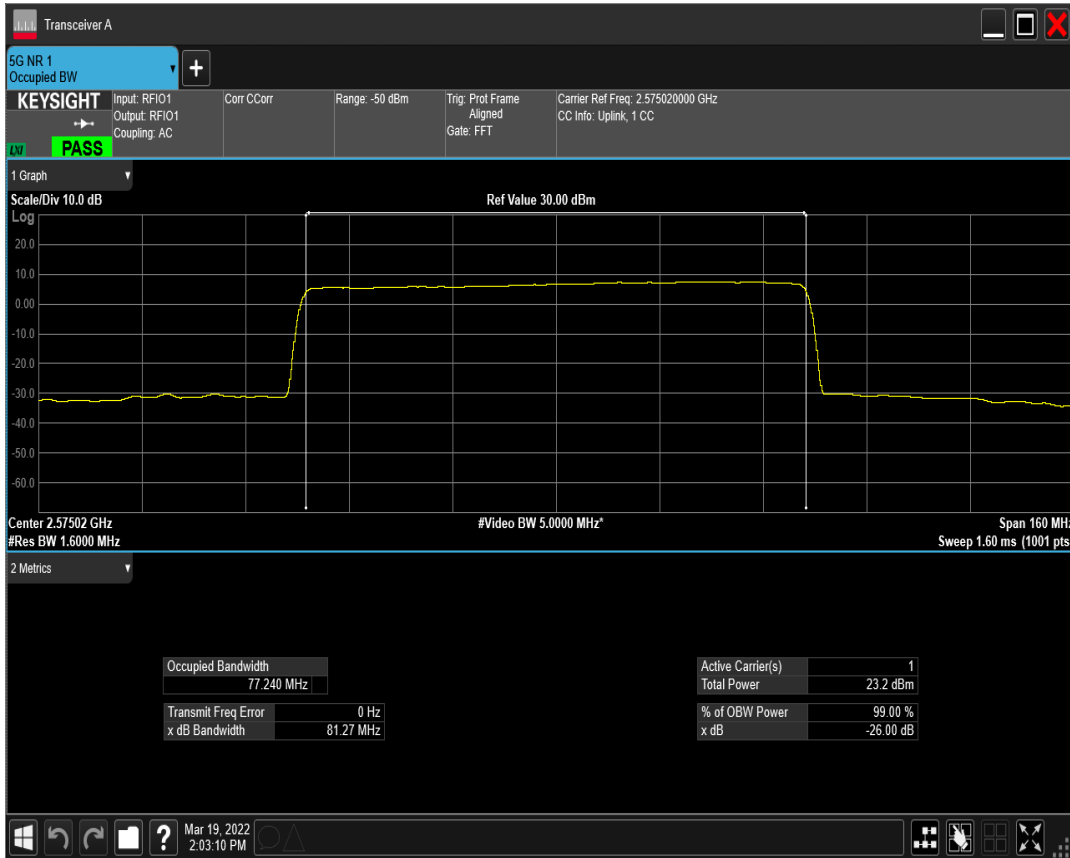
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n41(2535-2655) SCS=30kHz DFT_QAM16 BW=80MHz Channel=515004 RB=216@0



n41(2535-2655) SCS=30kHz DFT_QAM64 BW=80MHz Channel=515004 RB=216@0



n41(2535-2655) SCS=30kHz DFT_QAM256 BW=80MHz Channel=515004 RB=216@0



n41(2535-2655) SCS=30kHz CP_QPSK BW=80MHz Channel=515004 RB=217@0



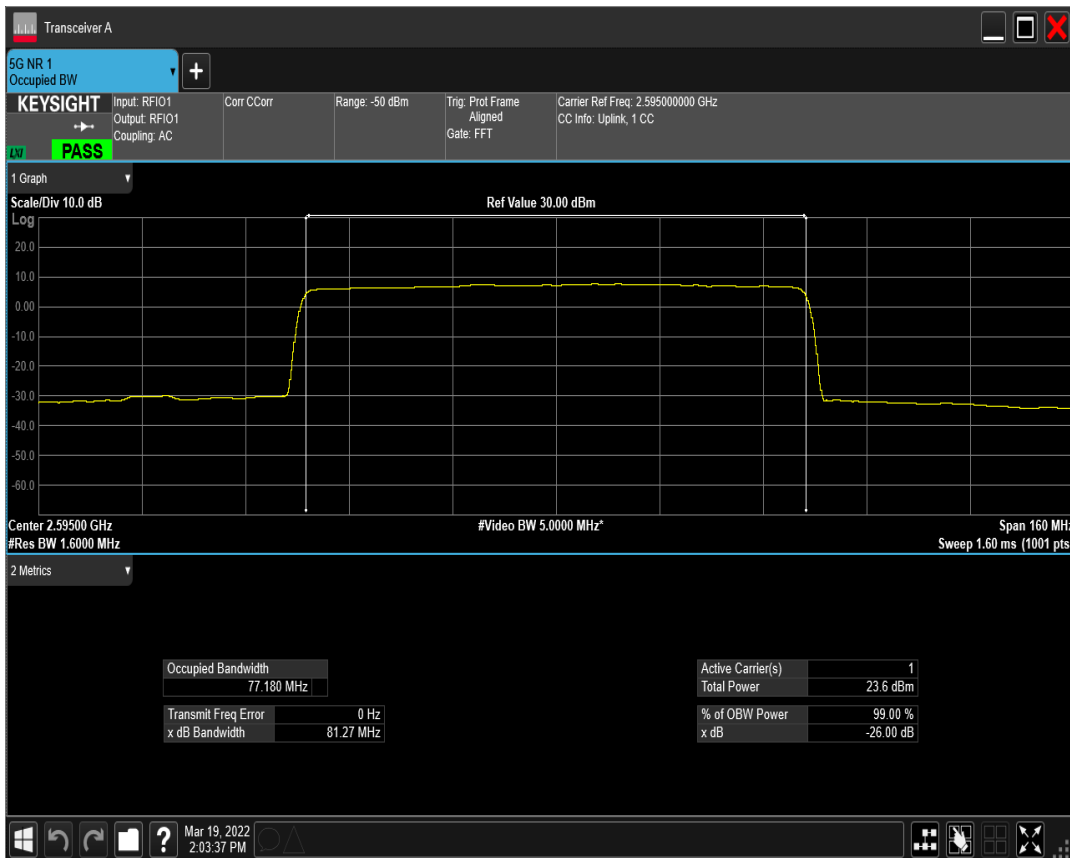
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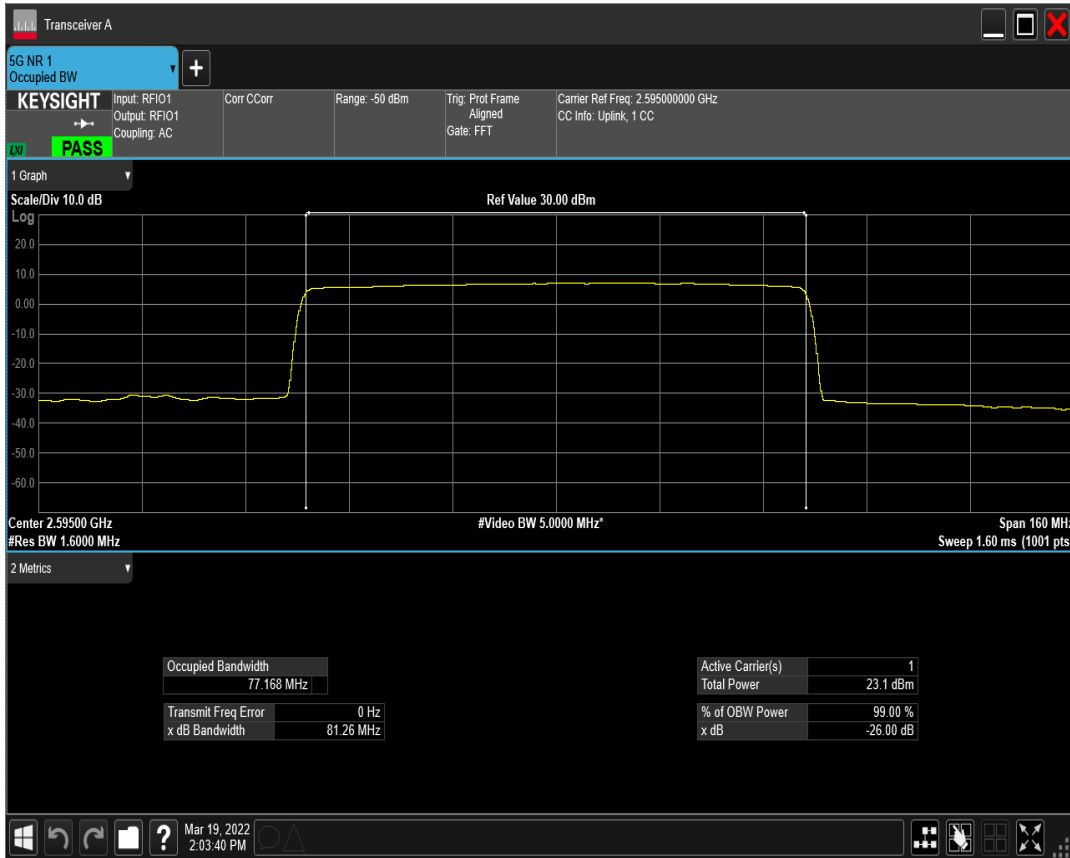
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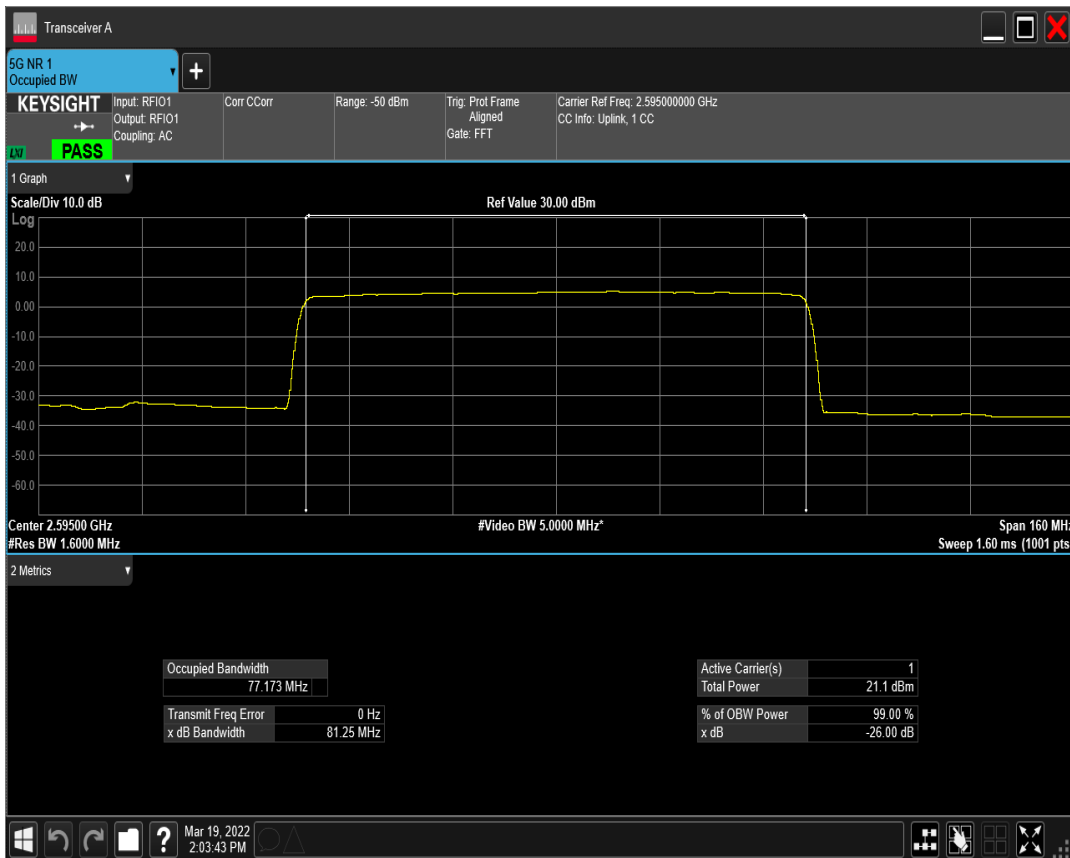
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n41(2535-2655) SCS=30kHz DFT_QAM64 BW=80MHz Channel=519000 RB=216@0



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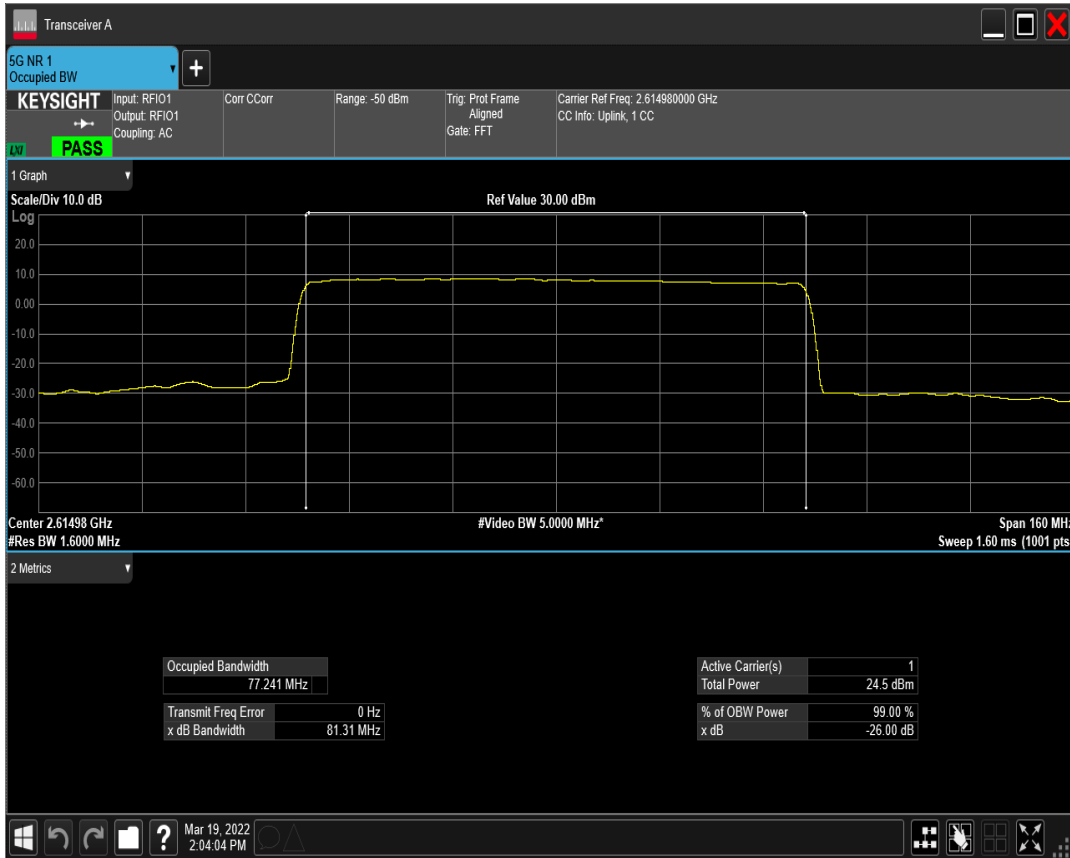
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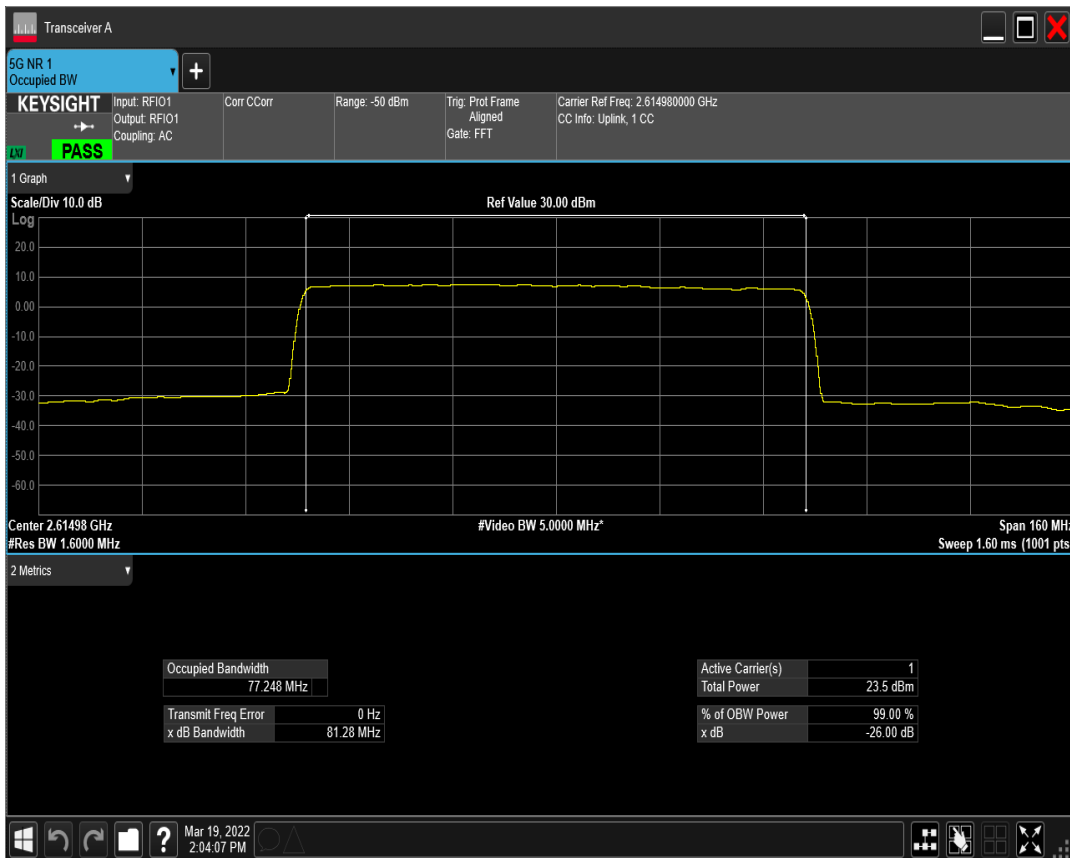
n41(2535-2655) SCS=30kHz DFT_BPSK BW=80MHz Channel=522996 RB=216@0



n41(2535-2655) SCS=30kHz DFT_QPSK BW=80MHz Channel=522996 RB=216@0



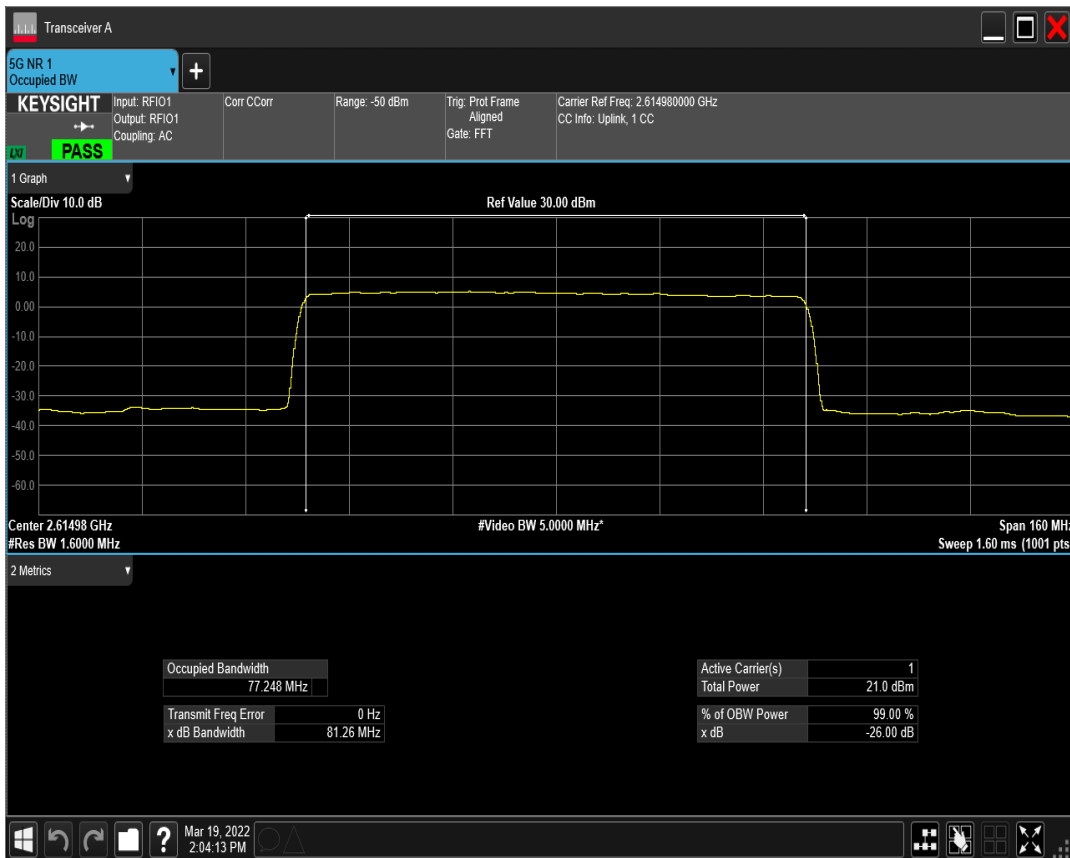
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n41(2535-2655) SCS=30kHz DFT_QAM64 BW=80MHz Channel=522996 RB=216@0



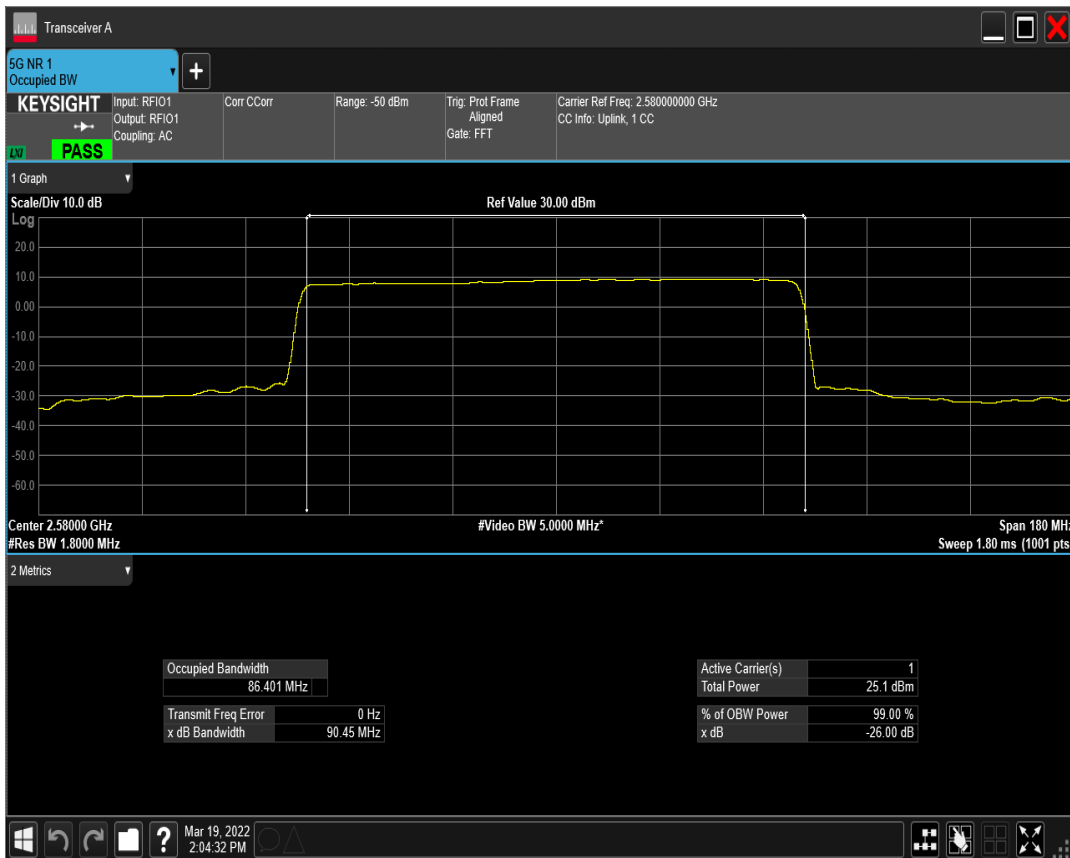
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n41(2535-2655) SCS=30kHz CP_QPSK BW=80MHz Channel=522996 RB=217@0



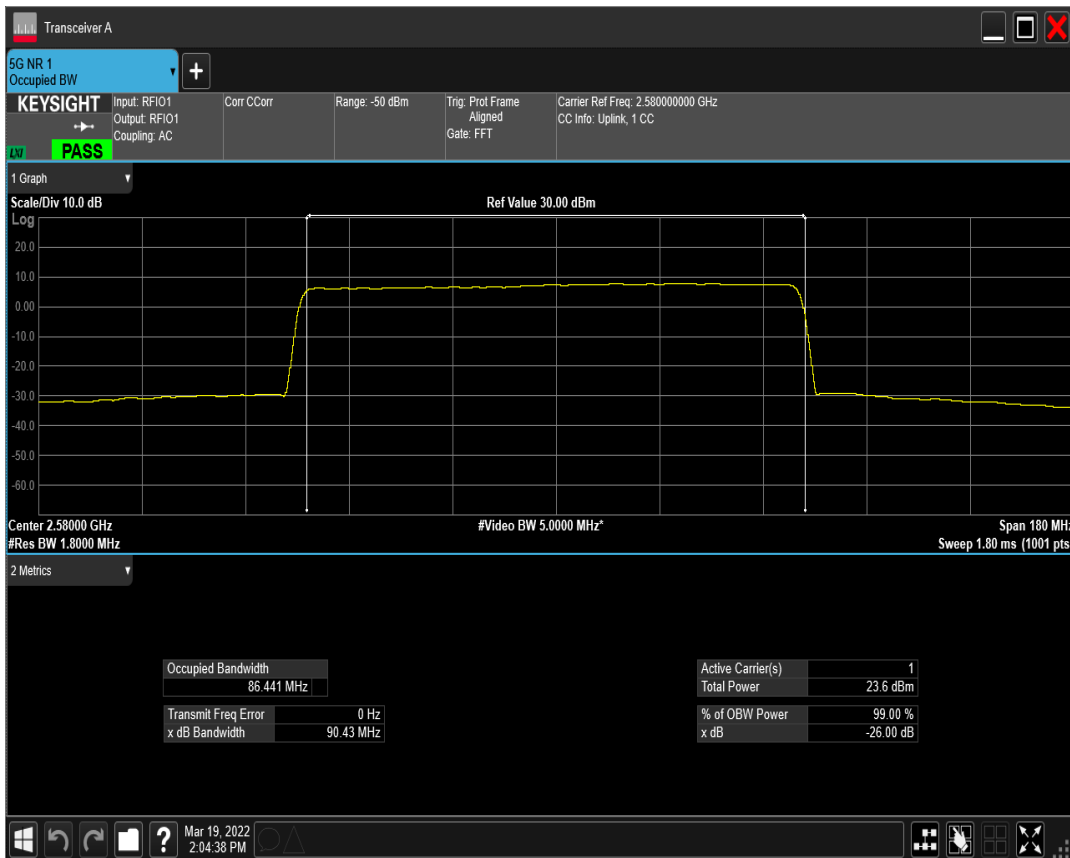
n41(2535-2655) SCS=30kHz DFT_BPSK BW=90MHz Channel=516000 RB=240@0



n41(2535-2655) SCS=30kHz DFT_QPSK BW=90MHz Channel=516000 RB=240@0



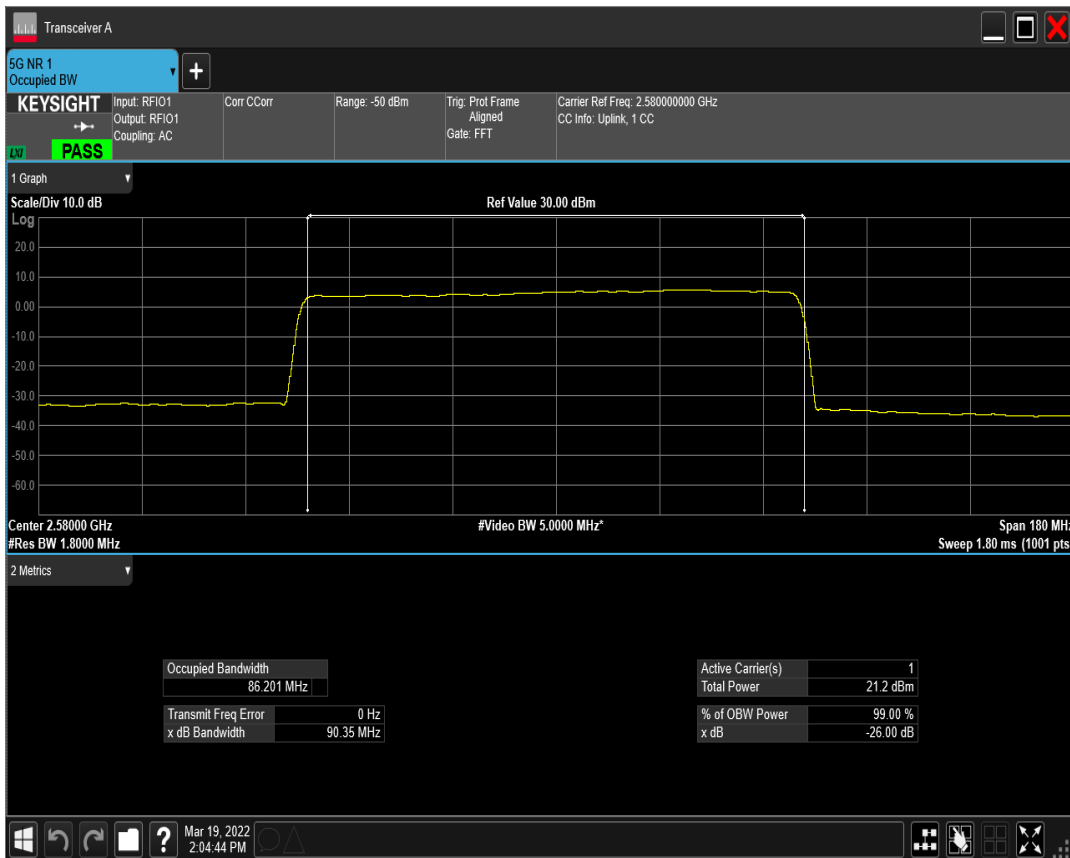
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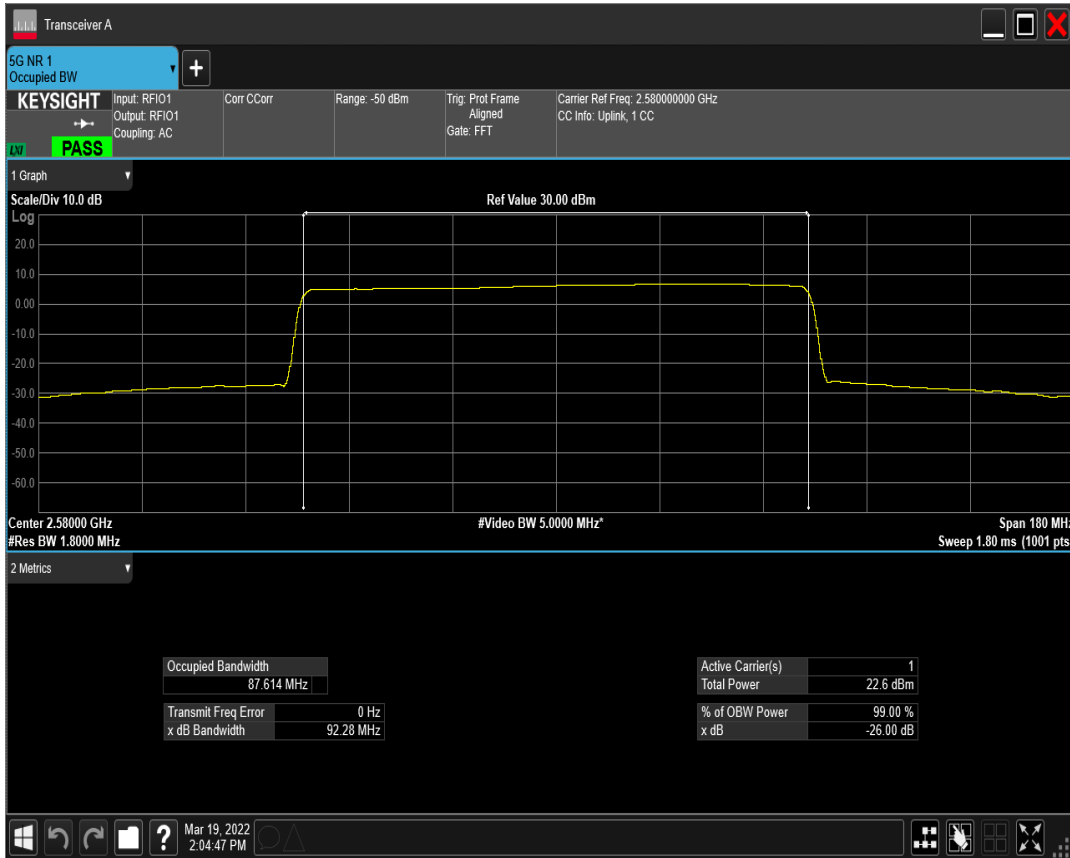
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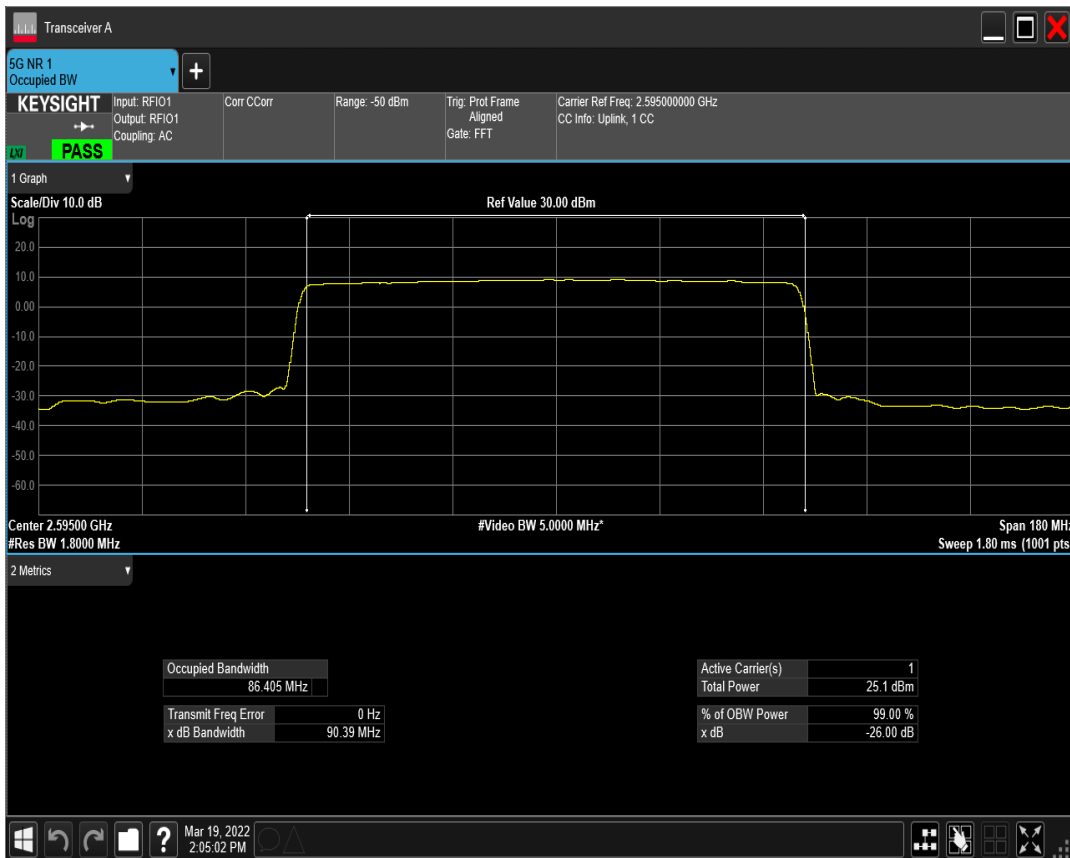
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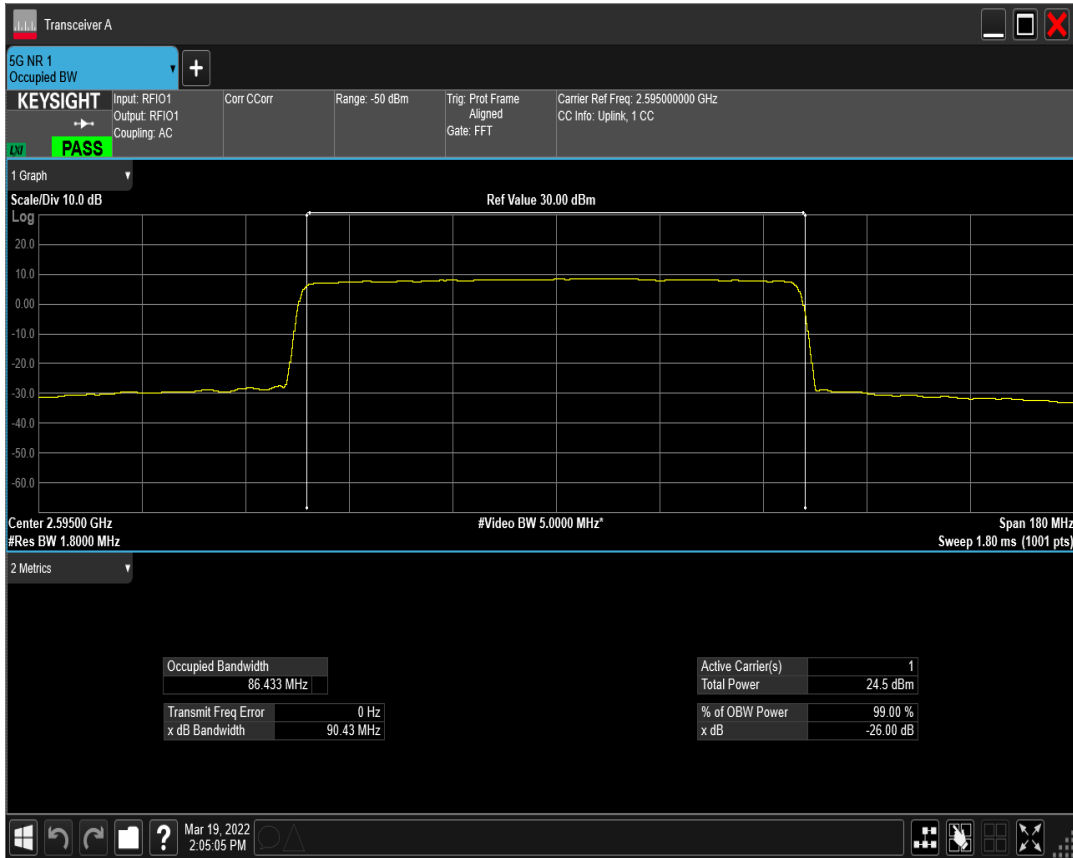
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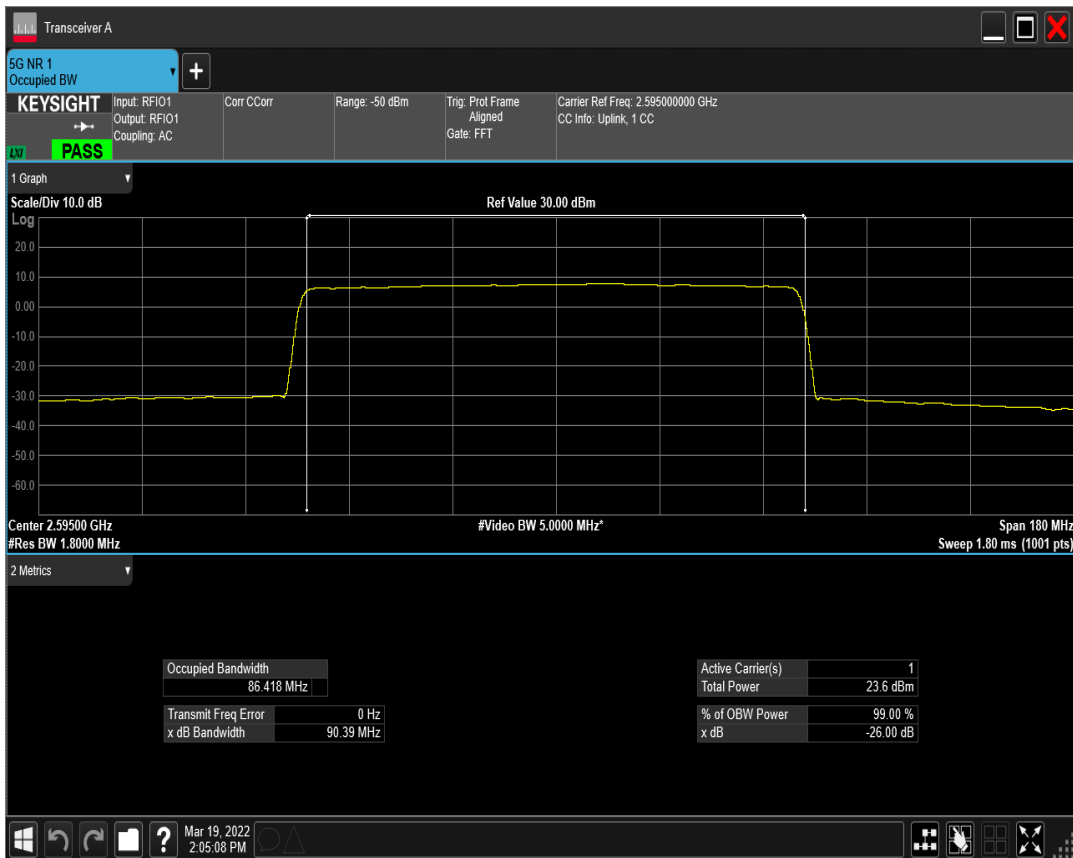
n41(2535-2655) SCS=30kHz DFT_BPSK BW=90MHz Channel=519000 RB=240@0



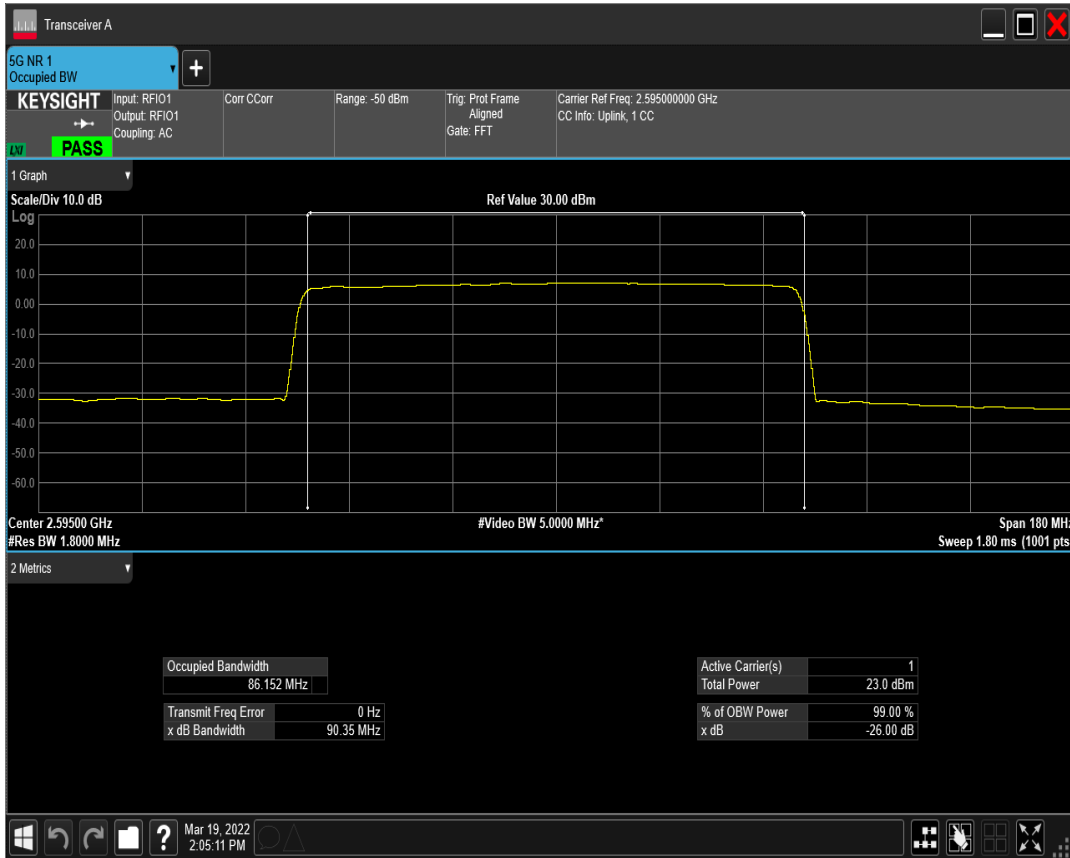
n41(2535-2655) SCS=30kHz DFT_QPSK BW=90MHz Channel=519000 RB=240@0



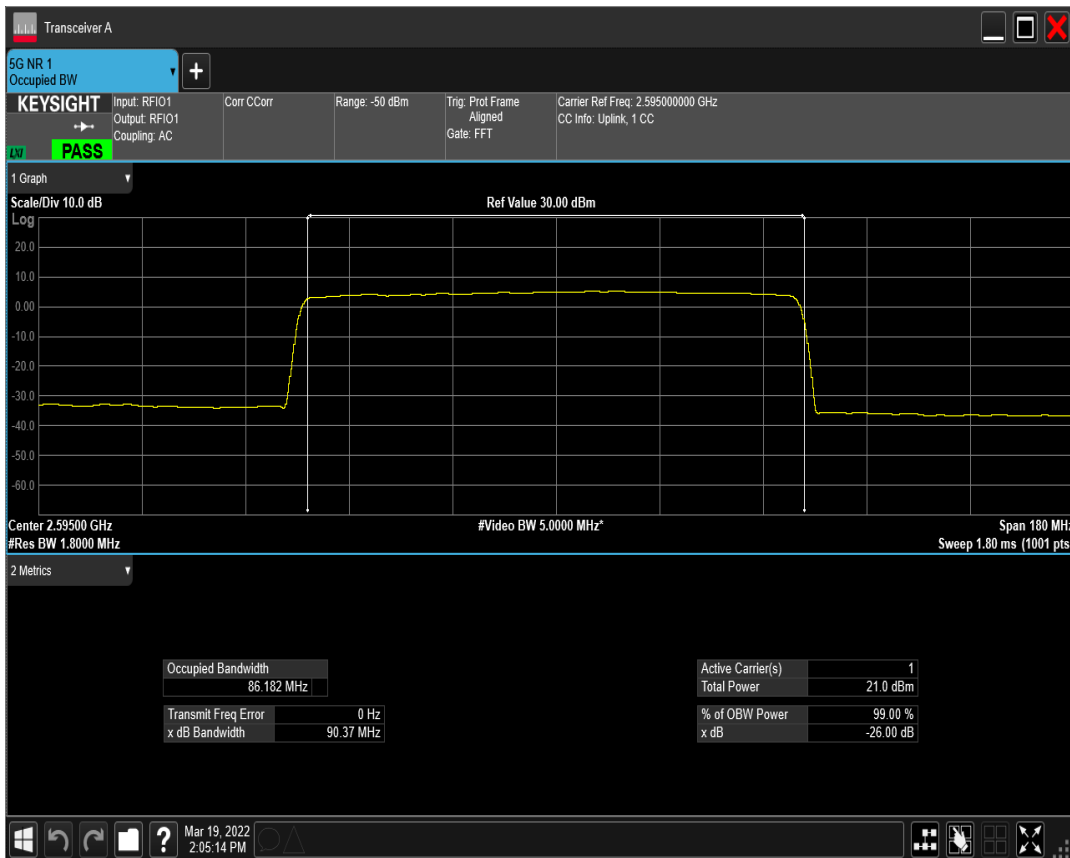
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n41(2535-2655) SCS=30kHz DFT_QAM64 BW=90MHz Channel=519000 RB=240@0



n41(2535-2655) SCS=30kHz DFT_QAM256 BW=90MHz Channel=519000 RB=240@0



n41(2535-2655) SCS=30kHz CP_QPSK BW=90MHz Channel=519000 RB=245@0



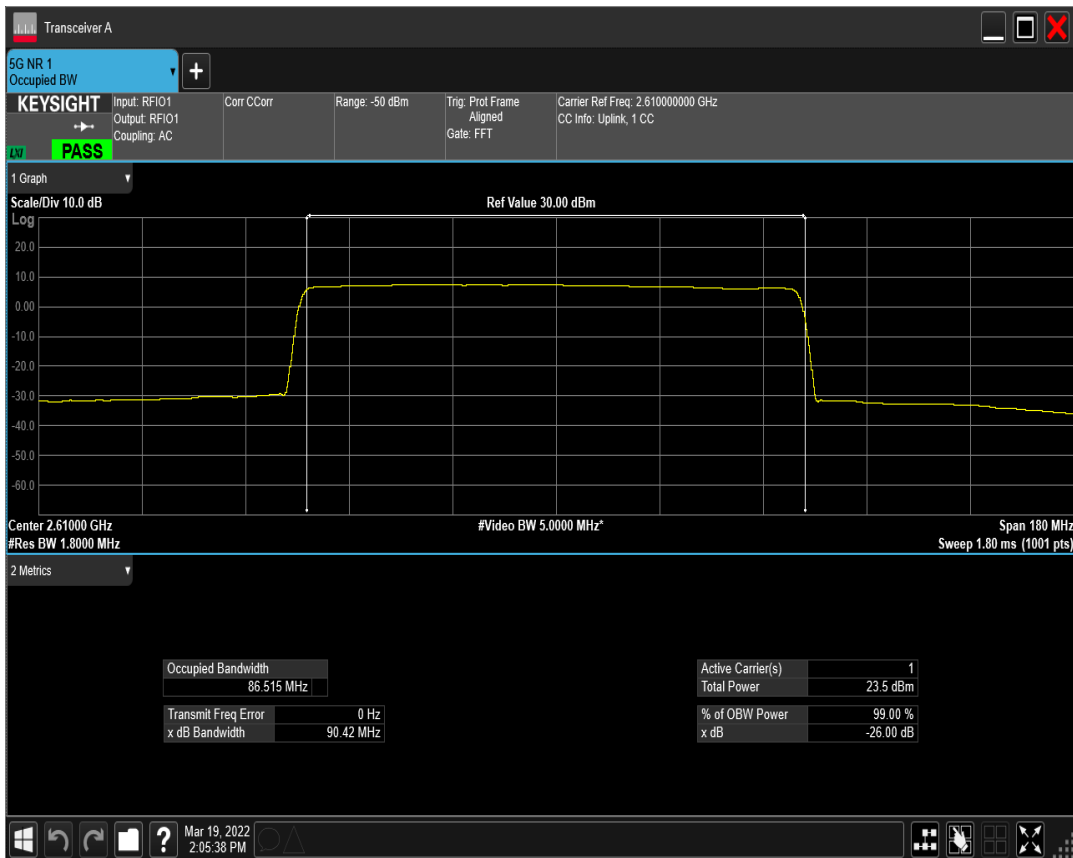
n41(2535-2655) SCS=30kHz DFT_BPSK BW=90MHz Channel=522000 RB=240@0



n41(2535-2655) SCS=30kHz DFT_QPSK BW=90MHz Channel=522000 RB=240@0



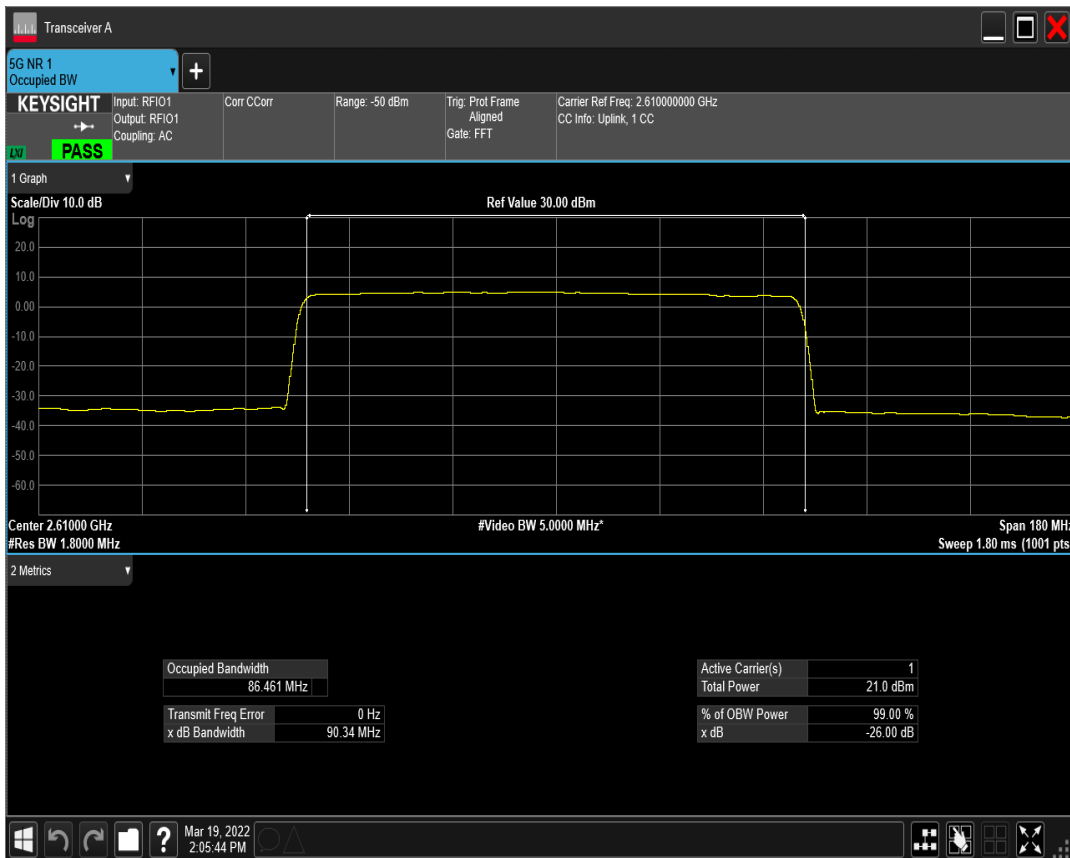
n41(2535-2655) SCS=30kHz DFT_QAM16 BW=90MHz Channel=522000 RB=240@0



n41(2535-2655) SCS=30kHz DFT_QAM64 BW=90MHz Channel=522000 RB=240@0



n41(2535-2655) SCS=30kHz DFT_QAM256 BW=90MHz Channel=522000 RB=240@0



n41(2535-2655) SCS=30kHz CP_QPSK BW=90MHz Channel=522000 RB=245@0



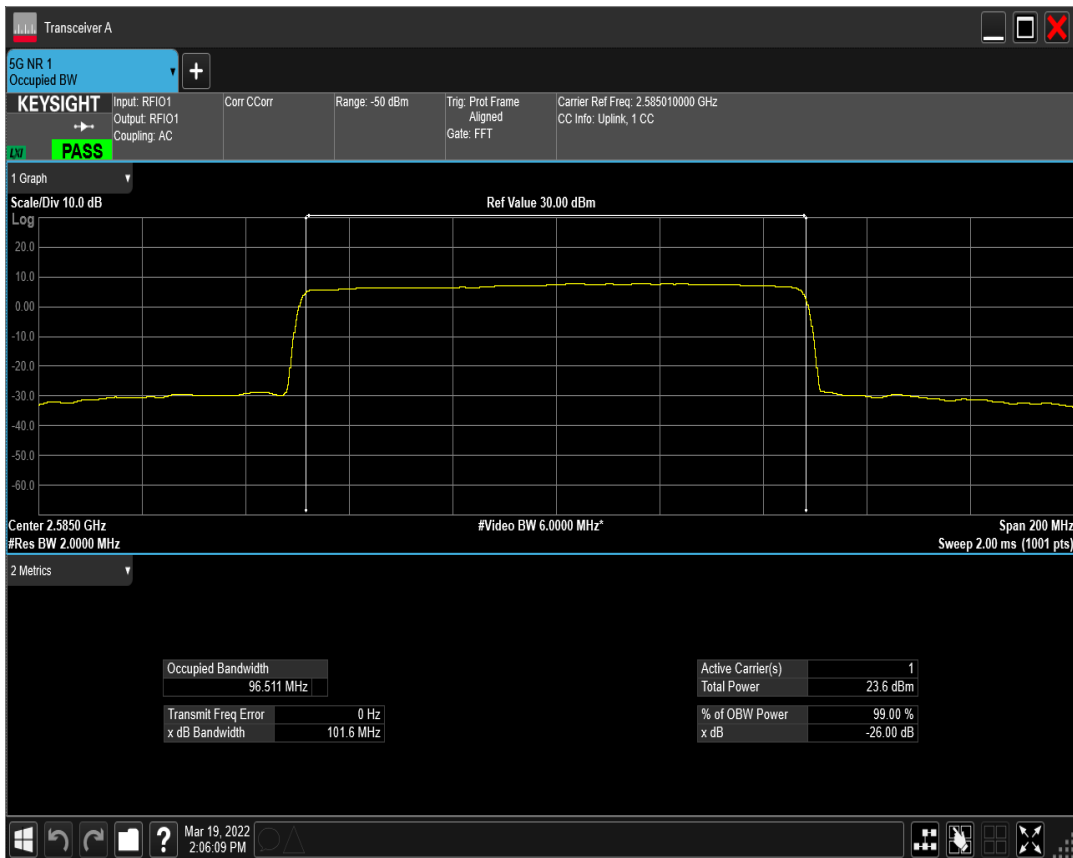
n41(2535-2655) SCS=30kHz DFT_BPSK BW=100MHz Channel=517002 RB=270@0



n41(2535-2655) SCS=30kHz DFT_QPSK BW=100MHz Channel=517002 RB=270@0



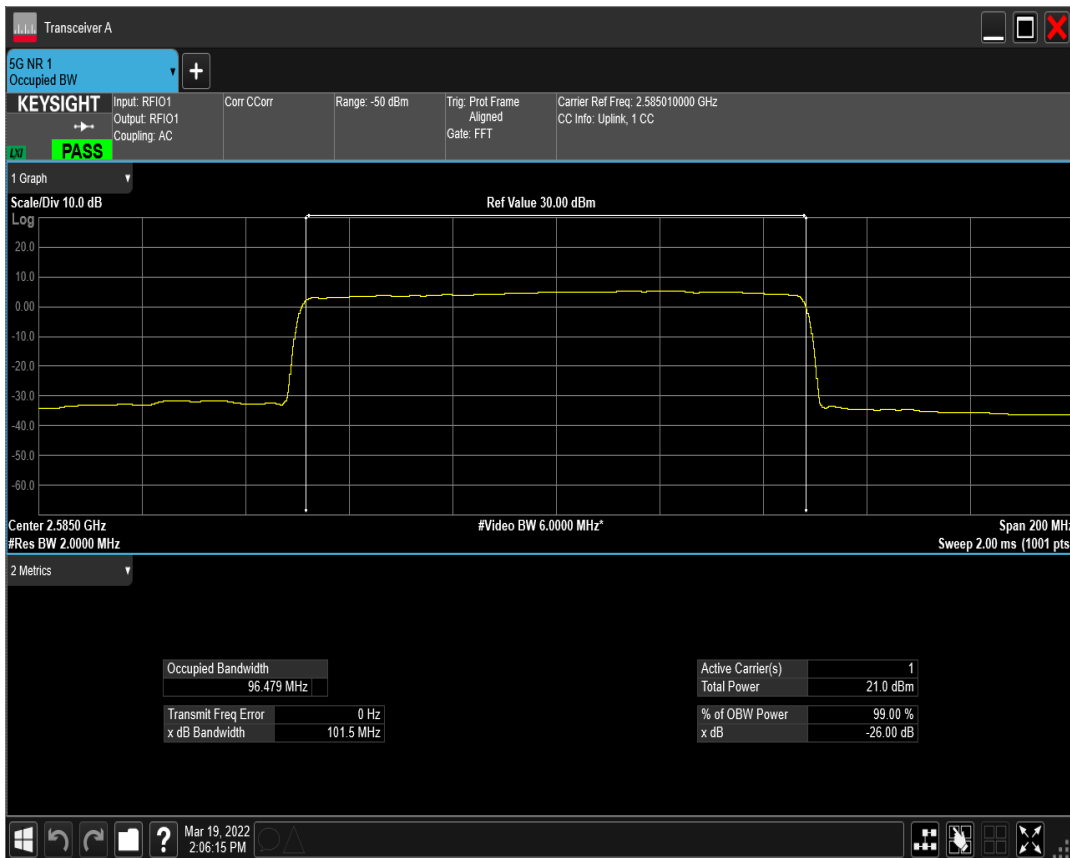
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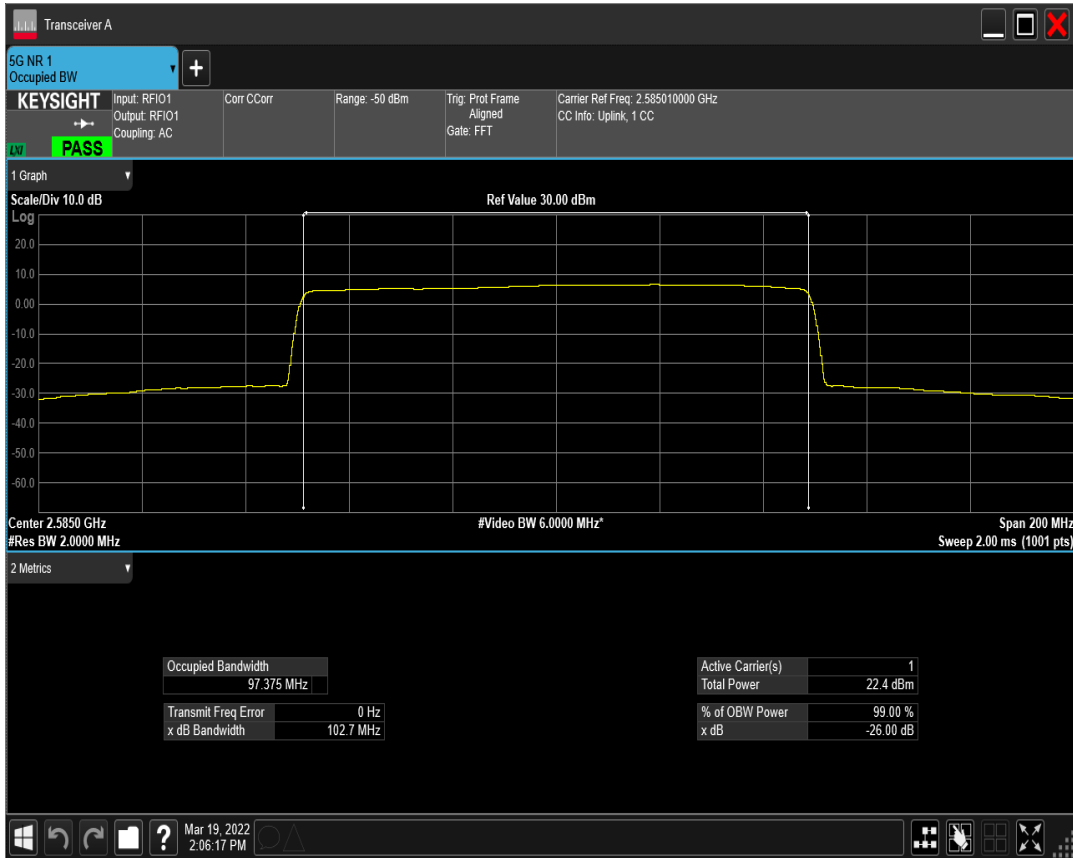
n41(2535-2655) SCS=30kHz DFT_QAM64 BW=100MHz Channel=517002 RB=270@0



n41(2535-2655) SCS=30kHz DFT_QAM256 BW=100MHz Channel=517002 RB=270@0



n41(2535-2655) SCS=30kHz CP_QPSK BW=100MHz Channel=517002 RB=273@0



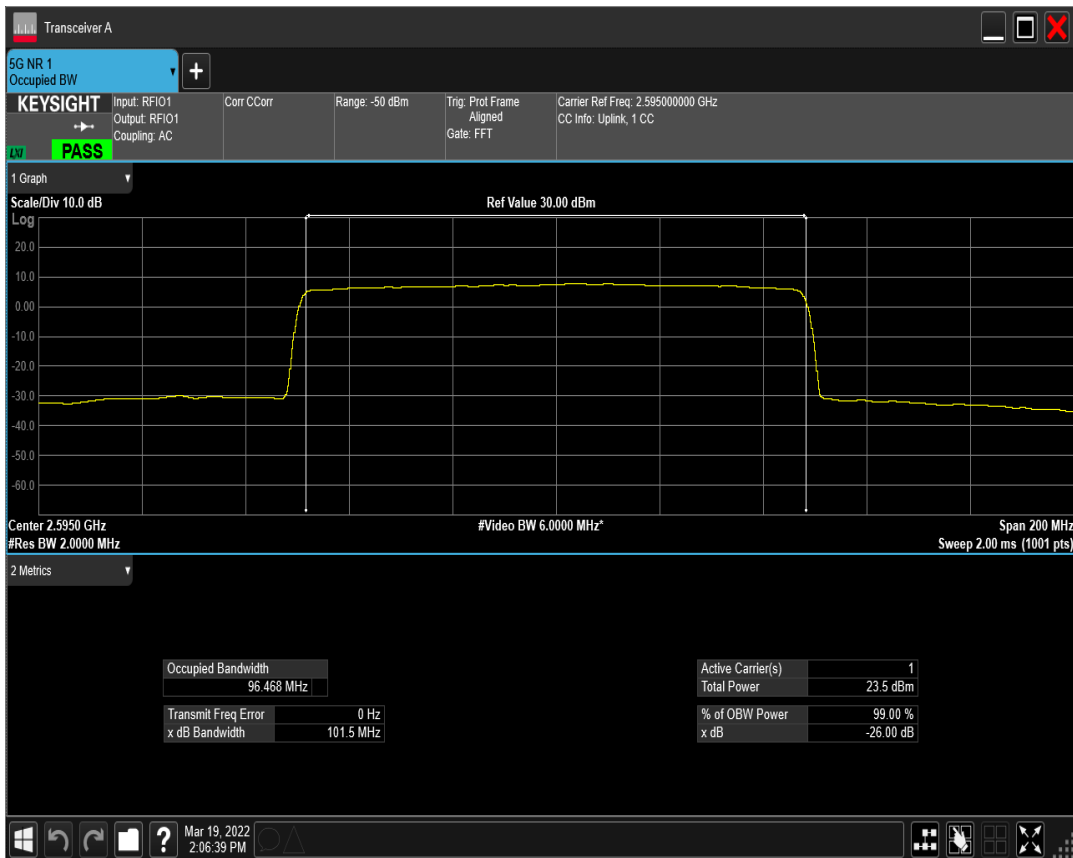
n41(2535-2655) SCS=30kHz DFT_BPSK BW=100MHz Channel=519000 RB=270@0



n41(2535-2655) SCS=30kHz DFT_QPSK BW=100MHz Channel=519000 RB=270@0



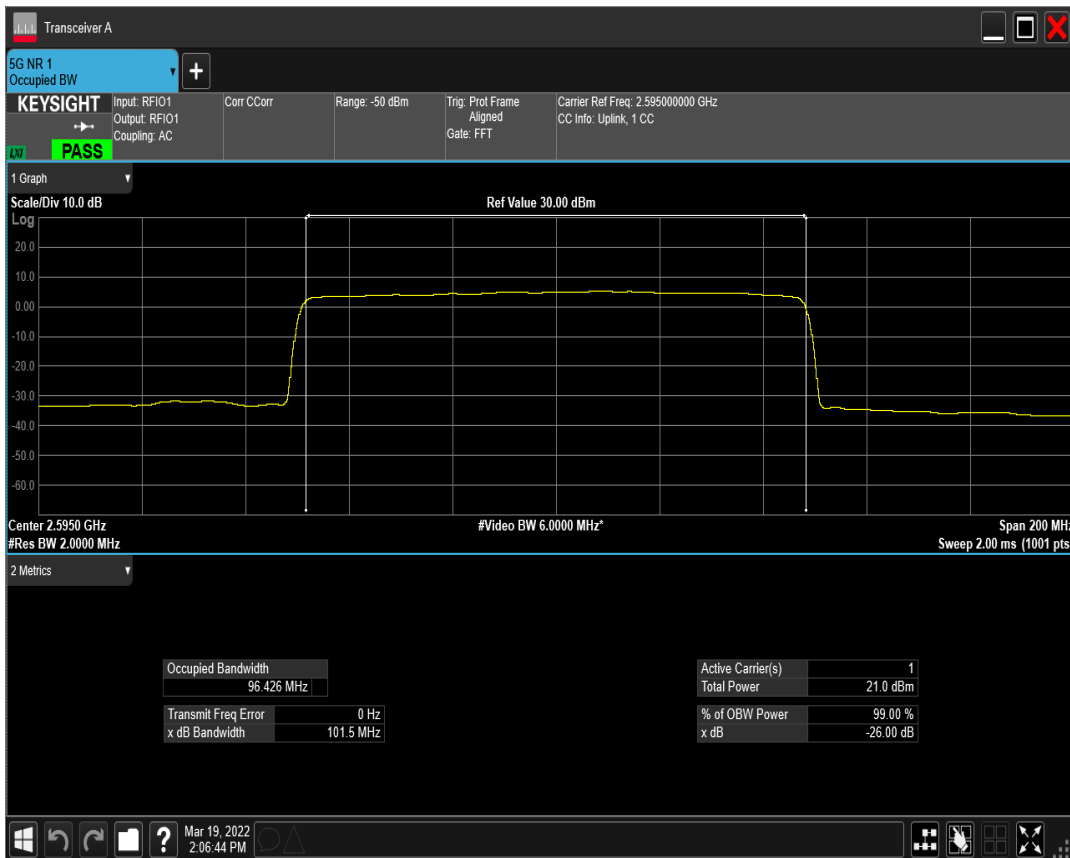
n41(2535-2655) SCS=30kHz DFT_QAM16 BW=100MHz Channel=519000 RB=270@0



n41(2535-2655) SCS=30kHz DFT_QAM64 BW=100MHz Channel=519000 RB=270@0



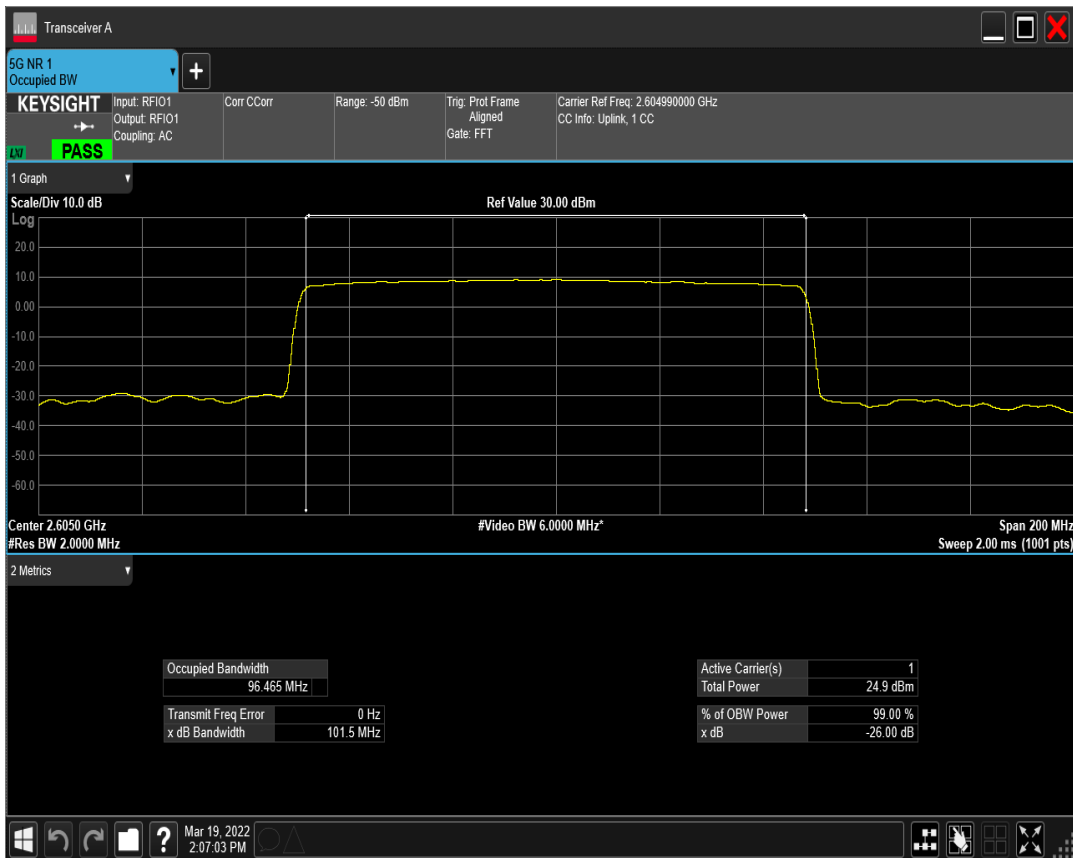
n41(2535-2655) SCS=30kHz DFT_QAM256 BW=100MHz Channel=519000 RB=270@0



n41(2535-2655) SCS=30kHz CP_QPSK BW=100MHz Channel=519000 RB=273@0



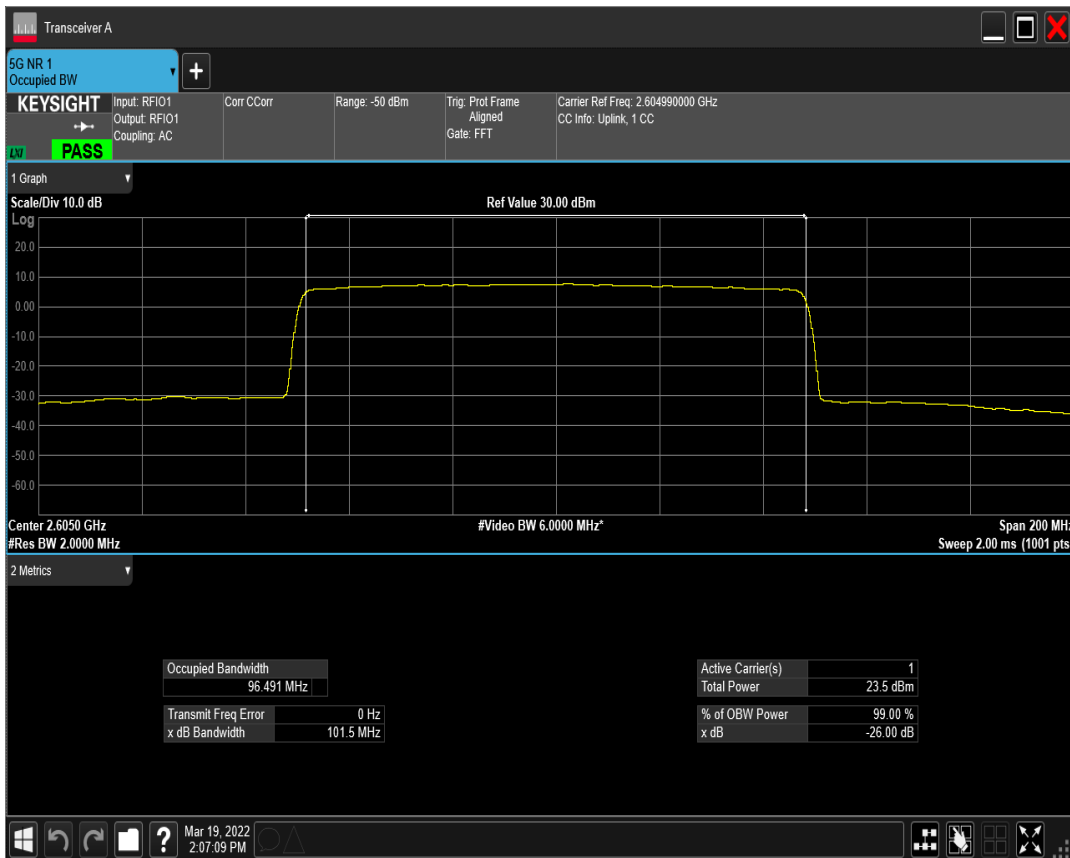
n41(2535-2655) SCS=30kHz DFT_BPSK BW=100MHz Channel=520998 RB=270@0



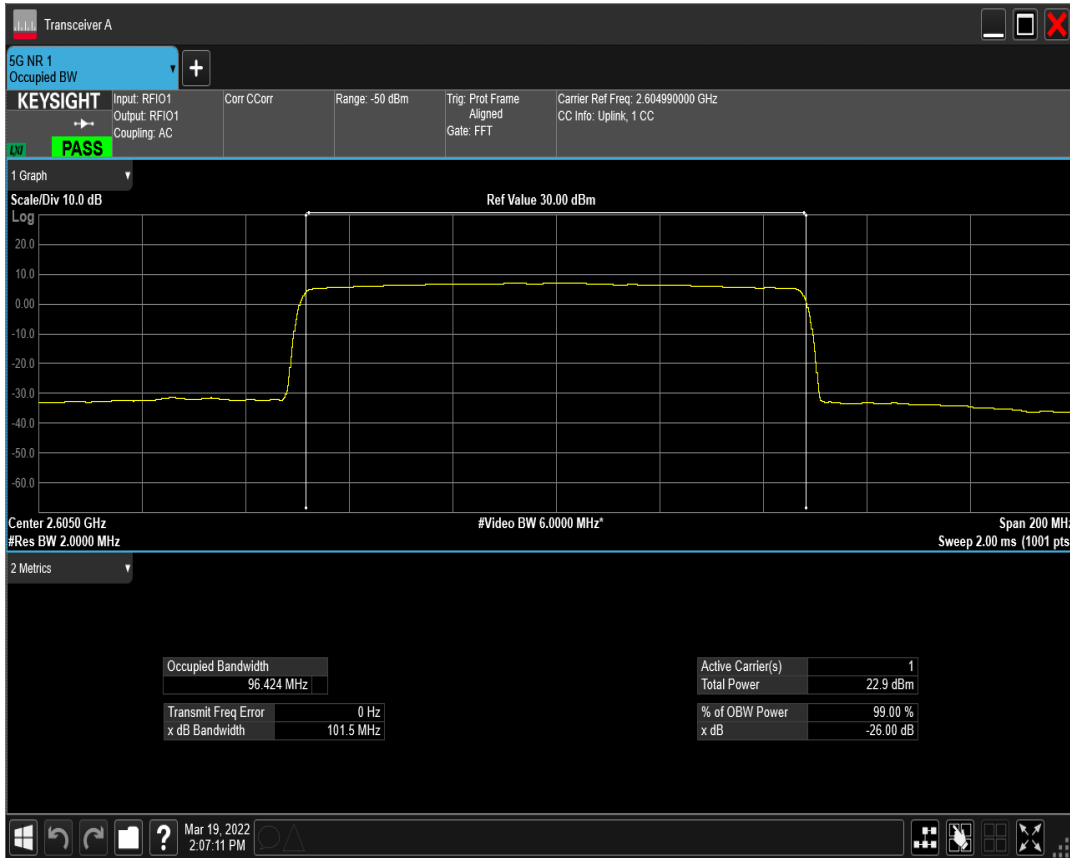
n41(2535-2655) SCS=30kHz DFT_QPSK BW=100MHz Channel=520998 RB=270@0



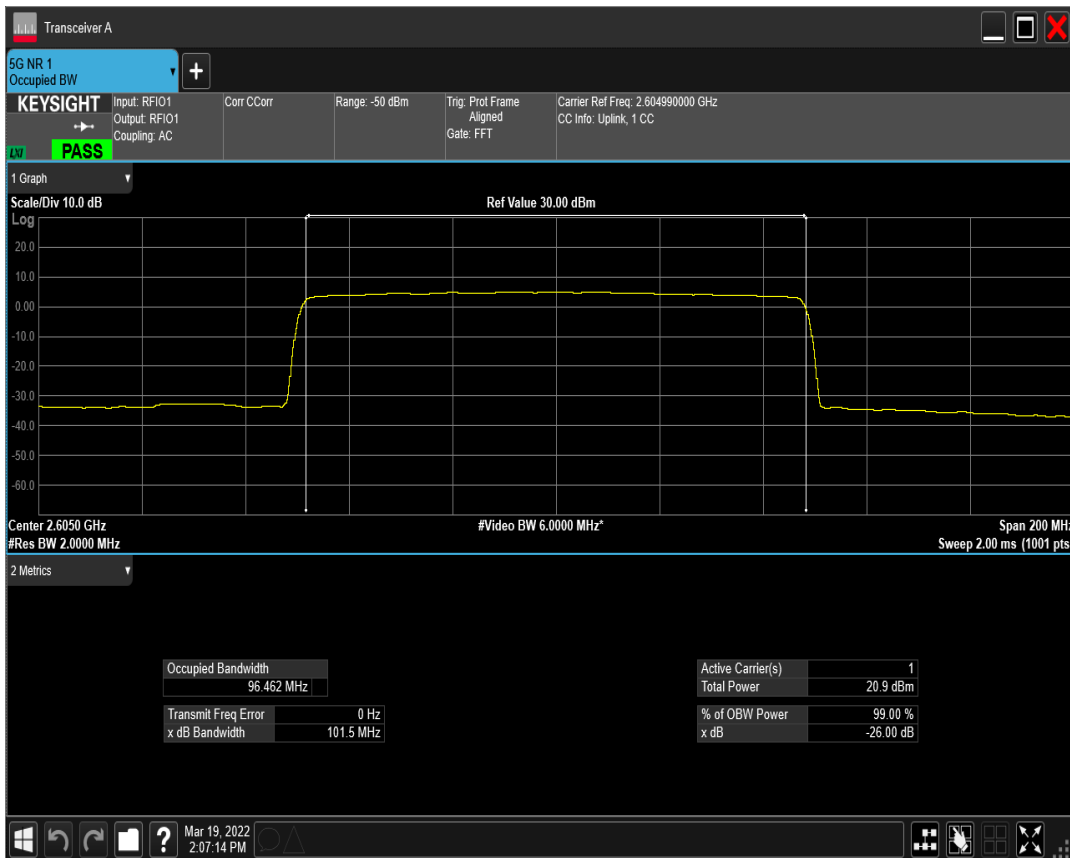
n41(2535-2655) SCS=30kHz DFT_QAM16 BW=100MHz Channel=520998 RB=270@0



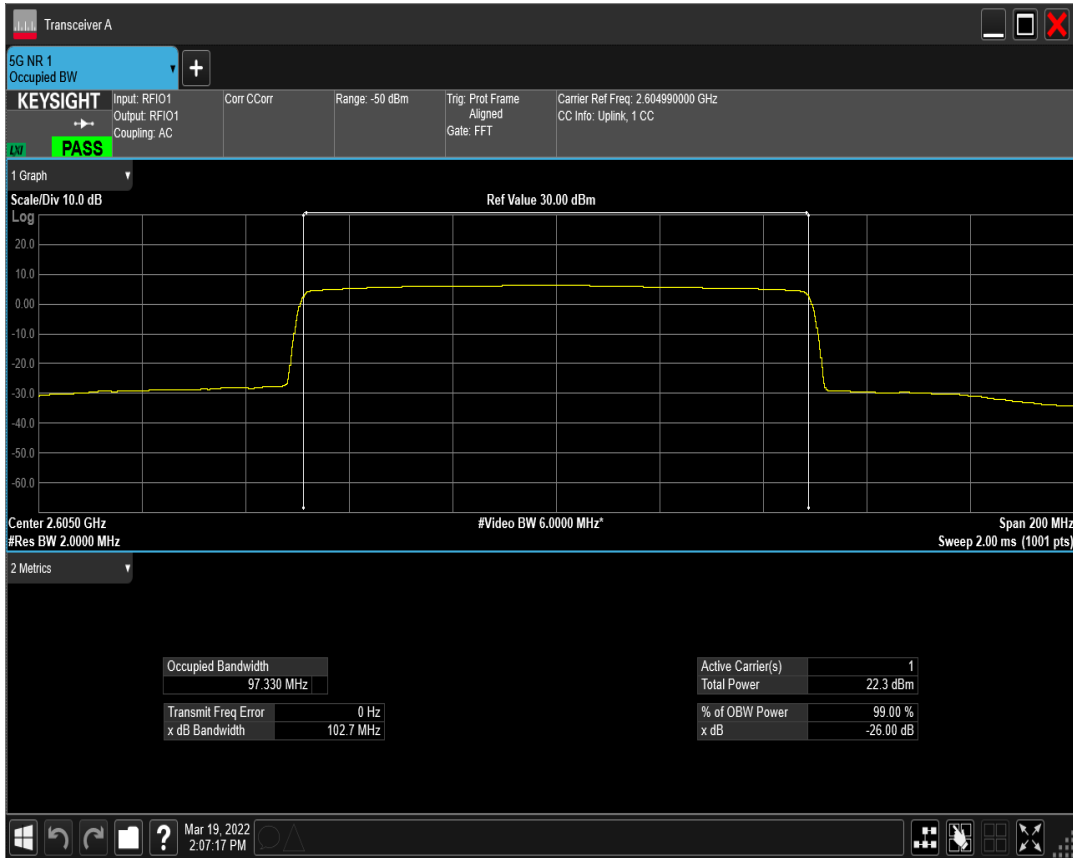
n41(2535-2655) SCS=30kHz DFT_QAM64 BW=100MHz Channel=520998 RB=270@0



n41(2535-2655) SCS=30kHz DFT_QAM256 BW=100MHz Channel=520998 RB=270 @0



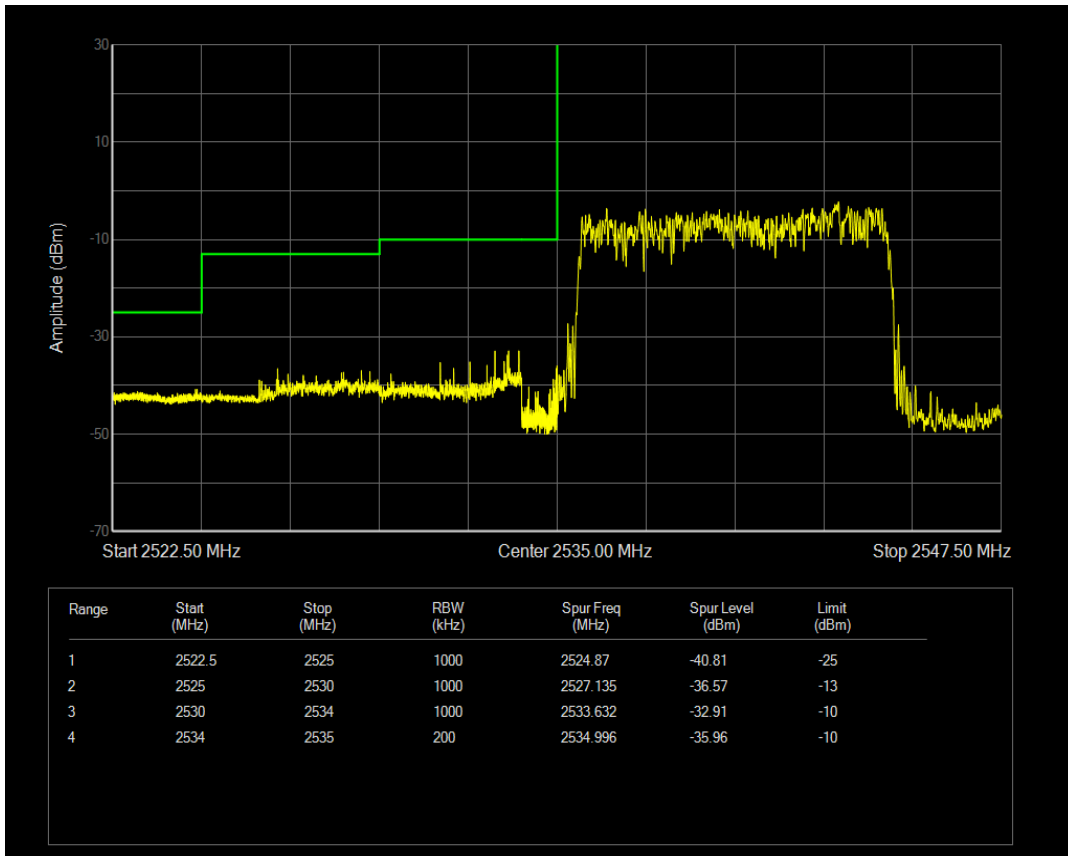
n41(2535-2655) SCS=30kHz CP_QPSK BW=100MHz Channel=520998 RB=273 @0



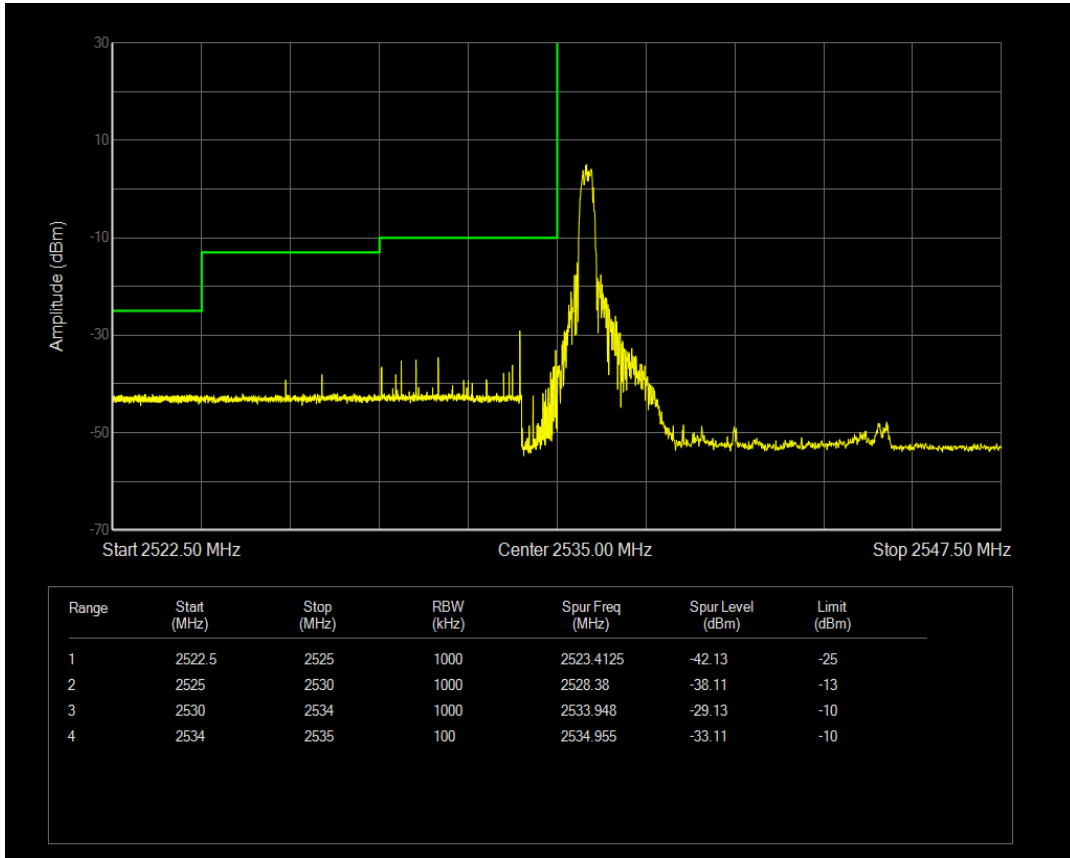
5. Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n41(2535-2655)	30	10	508002	24@0	DFT_QPSK	2524.87	-40.81	-25	PASS
n41(2535-2655)	30	10	508002	1@0	DFT_QPSK	2523.41	-42.13	-25	PASS
n41(2535-2655)	30	10	529998	24@0	DFT_QPSK	2665.46	-39.95	-25	PASS
n41(2535-2655)	30	10	529998	1@23	DFT_QPSK	2665.15	-41.96	-25	PASS
n41(2535-2655)	30	100	517002	270@0	DFT_QPSK	2414.48	-42.43	-25	PASS
n41(2535-2655)	30	100	517002	1@0	DFT_QPSK	2533.51	-27.52	-10	PASS
n41(2535-2655)	30	100	520998	270@0	DFT_QPSK	2776.45	-42.03	-25	PASS
n41(2535-2655)	30	100	520998	1@272	DFT_QPSK	2770.70	-42.10	-25	PASS

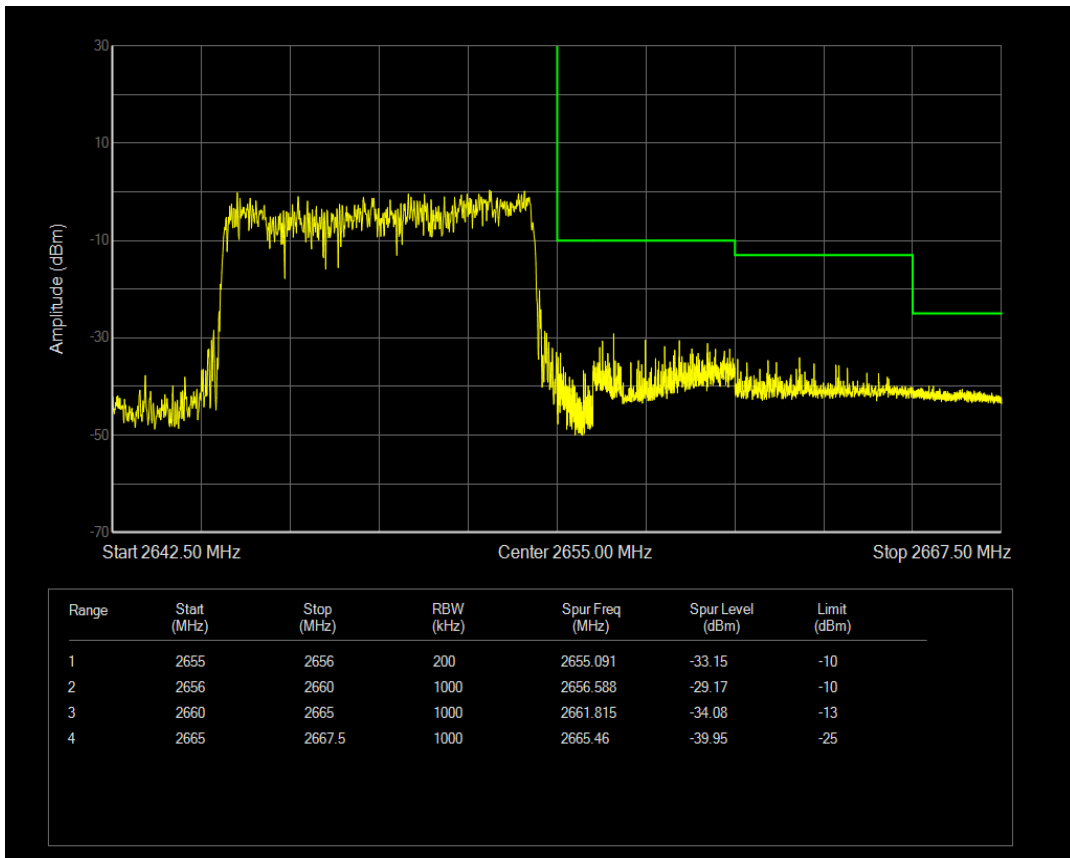
n41(2535-2655) SCS=30kHz DFT_QPSK BW=10MHz Channel=508002 RB=24@0



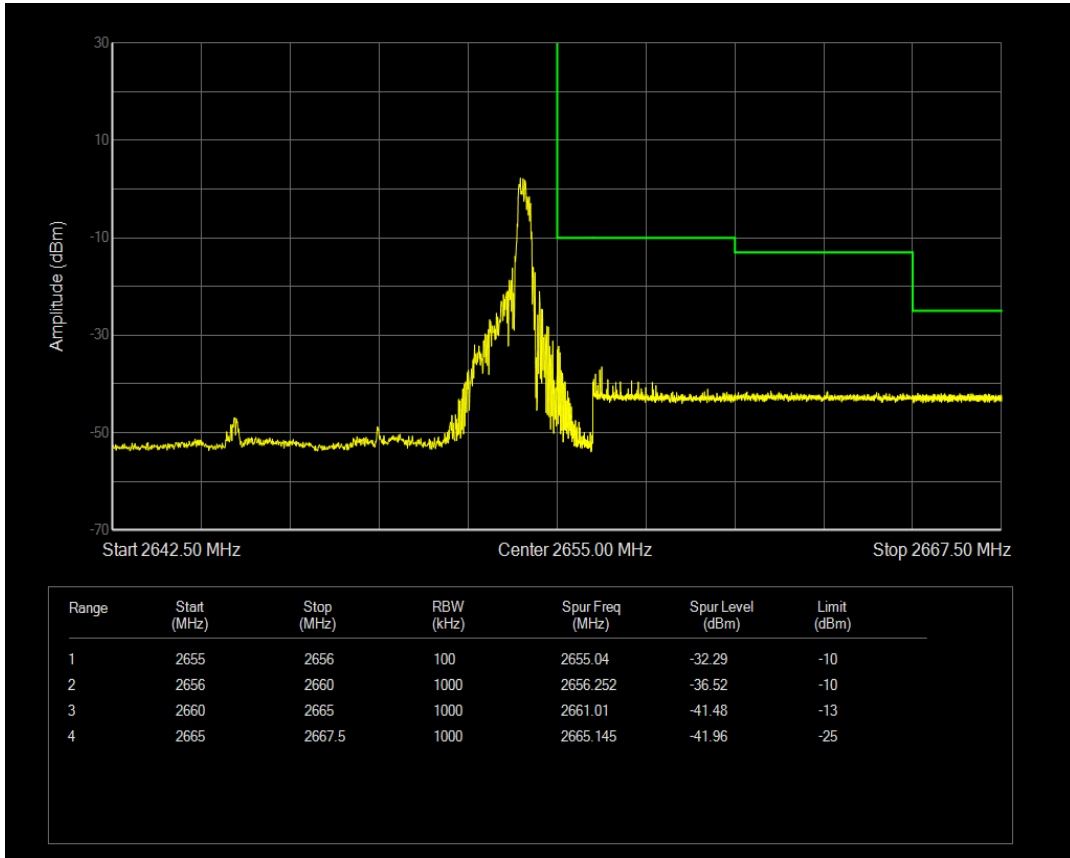
n41(2535-2655) SCS=30kHz DFT_QPSK BW=10MHz Channel=508002 RB=1@0



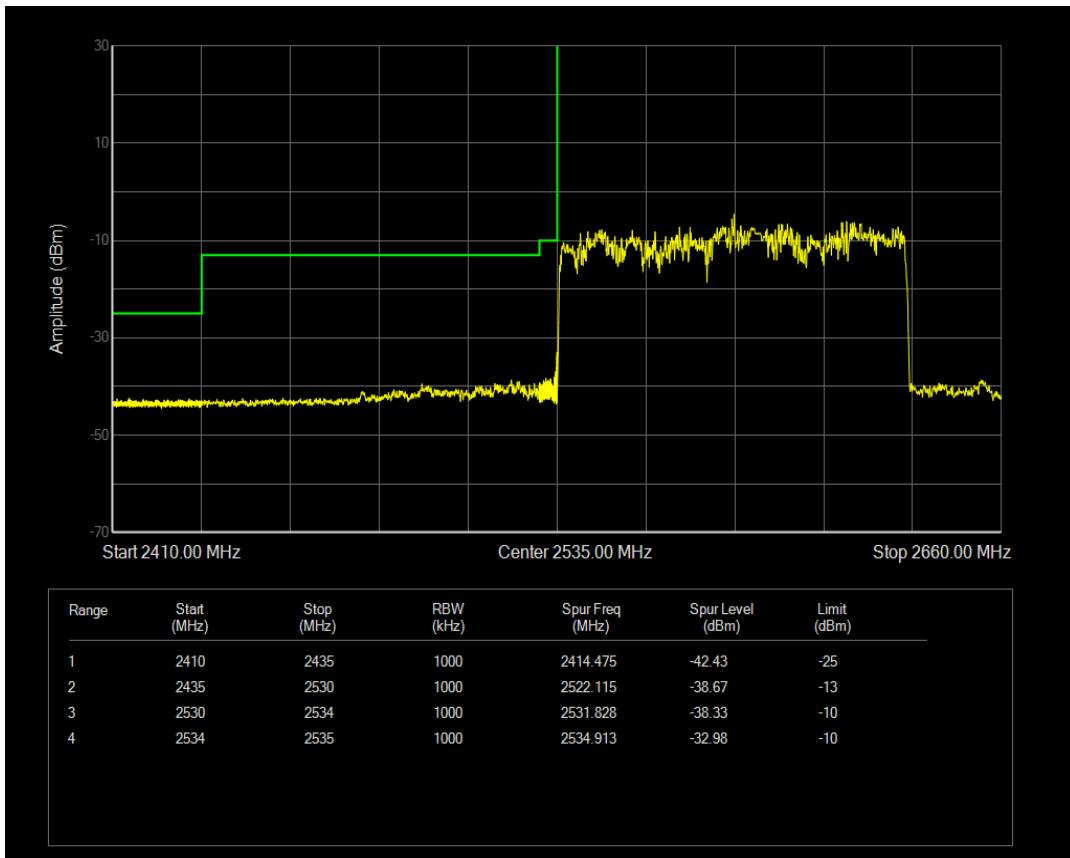
n41(2535-2655) SCS=30kHz DFT_QPSK BW=10MHz Channel=529998 RB=24@0



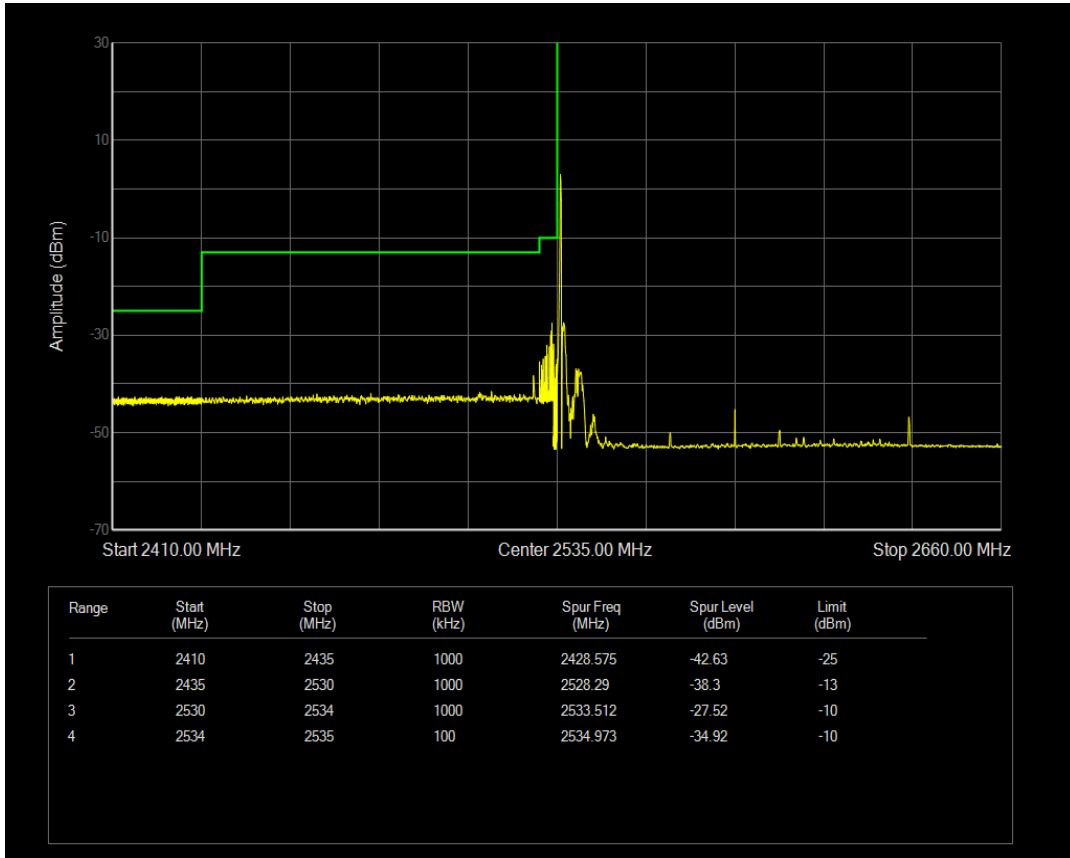
n41(2535-2655) SCS=30kHz DFT_QPSK BW=10MHz Channel=529998 RB=1@23



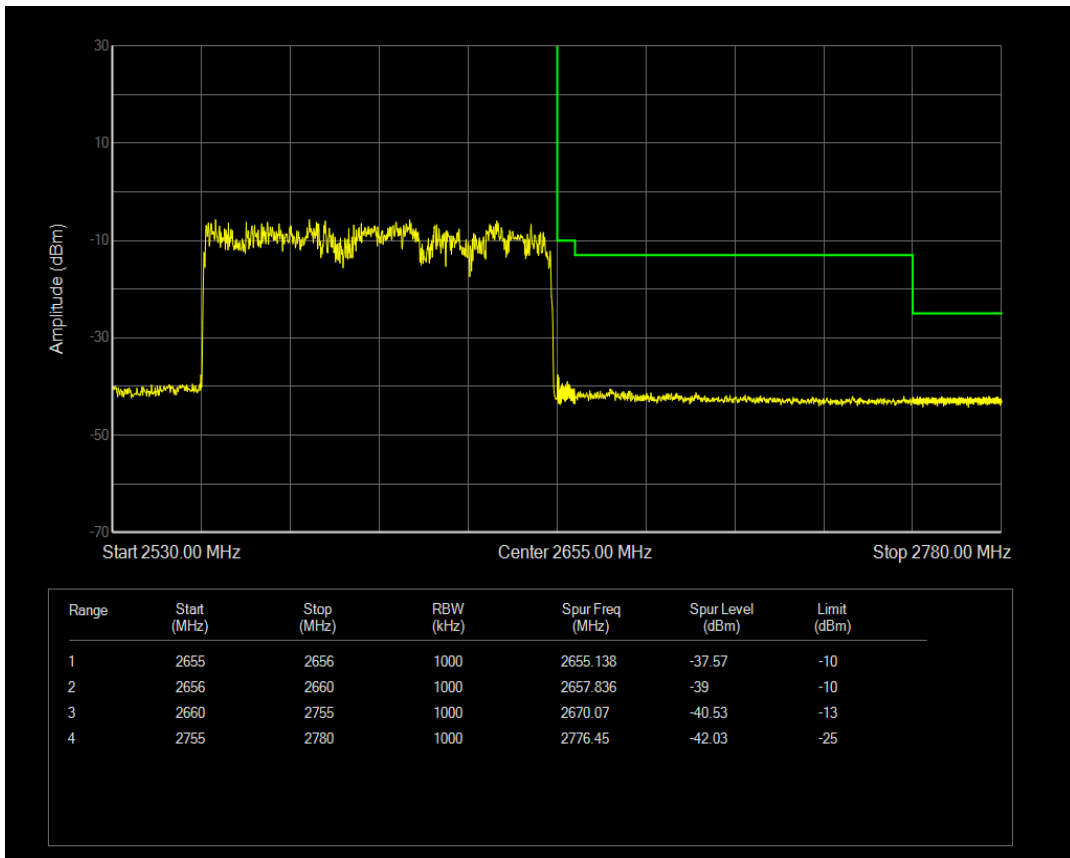
n41(2535-2655) SCS=30kHz DFT_QPSK BW=100MHz Channel=517002 RB=270@0



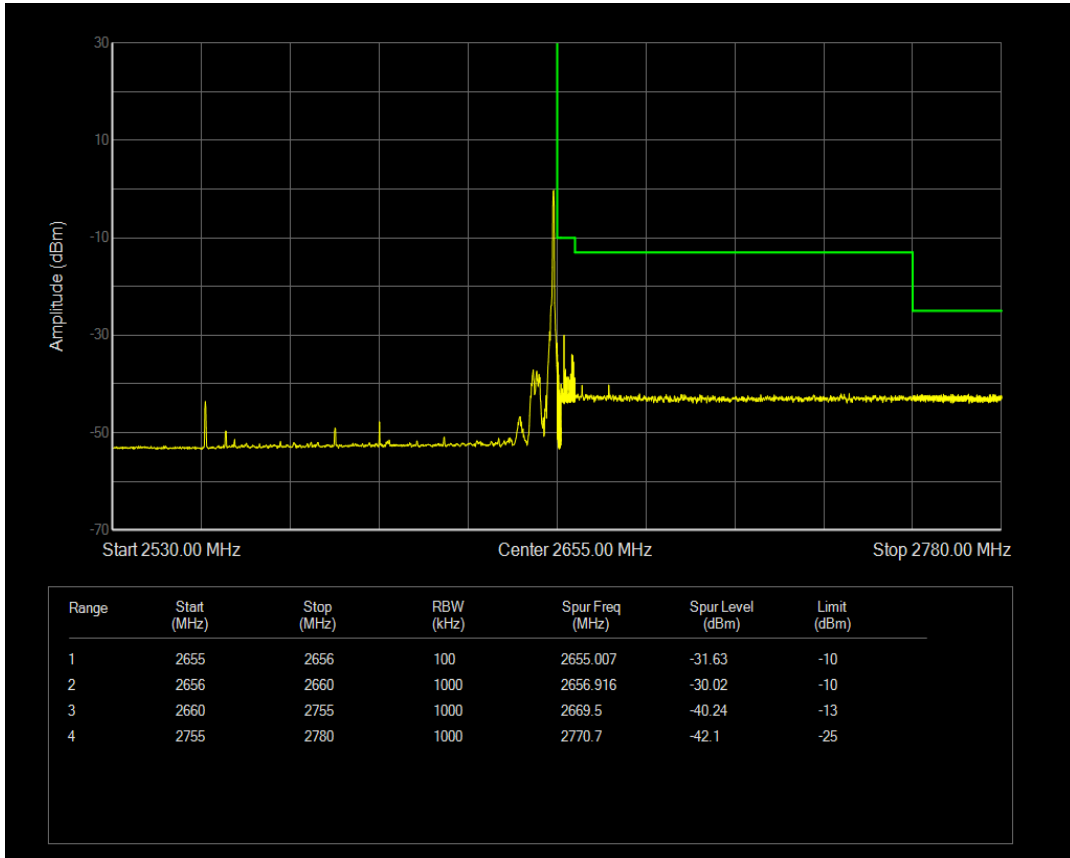
n41(2535-2655) SCS=30kHz DFT_QPSK BW=100MHz Channel=517002 RB=1@0



n41(2535-2655) SCS=30kHz DFT_QPSK BW=100MHz Channel=520998 RB=270@0



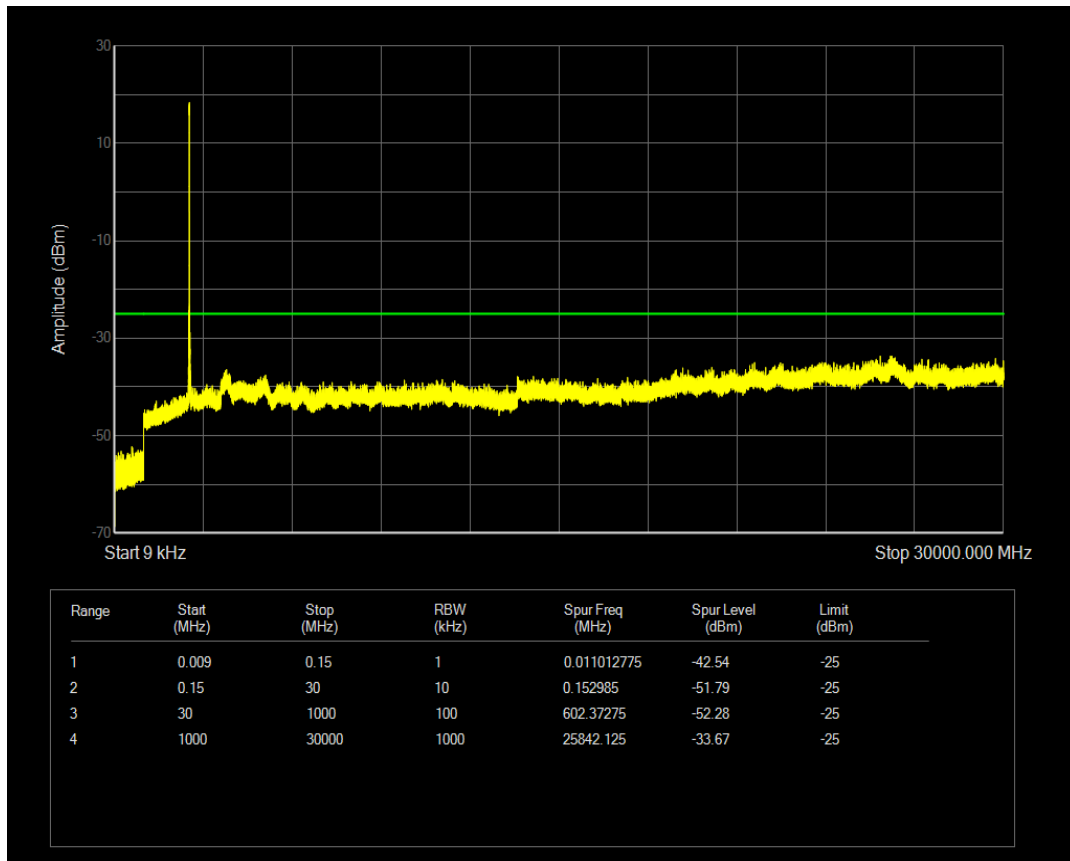
n41(2535-2655) SCS=30kHz DFT_QPSK BW=100MHz Channel=520998 RB=1@272



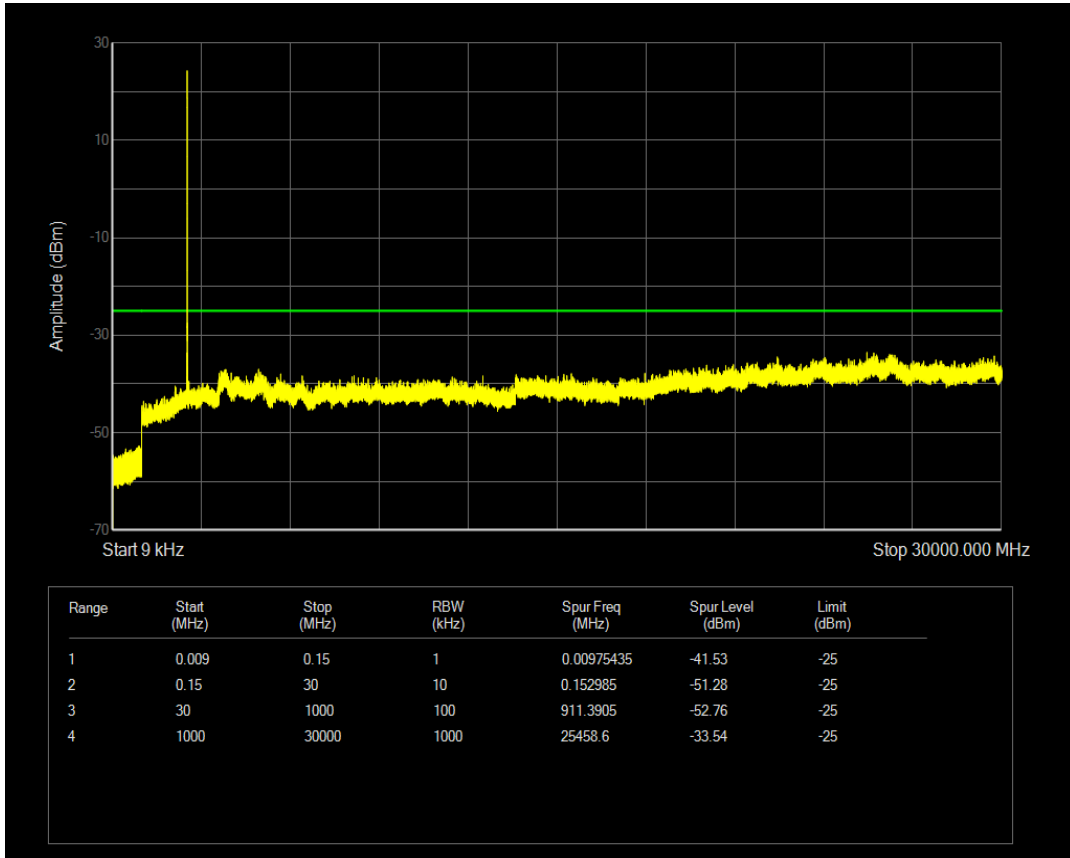
6. Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n41(2535-2655)	30	10	508002	24@0	DFT_QPSK	25842.13	-33.67	-25	PASS
n41(2535-2655)	30	10	508002	1@0	DFT_QPSK	25458.60	-33.54	-25	PASS
n41(2535-2655)	30	10	508002	1@23	DFT_QPSK	26237.98	-33.70	-25	PASS
n41(2535-2655)	30	10	529998	24@0	DFT_QPSK	25752.23	-33.73	-25	PASS
n41(2535-2655)	30	10	529998	1@0	DFT_QPSK	26341.65	-33.27	-25	PASS
n41(2535-2655)	30	10	529998	1@23	DFT_QPSK	26369.93	-33.31	-25	PASS
n41(2535-2655)	30	100	517002	270@0	DFT_QPSK	25718.15	-33.25	-25	PASS
n41(2535-2655)	30	100	517002	1@0	DFT_QPSK	26301.05	-32.88	-25	PASS
n41(2535-2655)	30	100	517002	1@272	DFT_QPSK	26367.75	-33.46	-25	PASS
n41(2535-2655)	30	100	520998	270@0	DFT_QPSK	25651.45	-33.58	-25	PASS
n41(2535-2655)	30	100	520998	1@0	DFT_QPSK	26236.53	-33.43	-25	PASS
n41(2535-2655)	30	100	520998	1@272	DFT_QPSK	22448.40	-33.43	-25	PASS

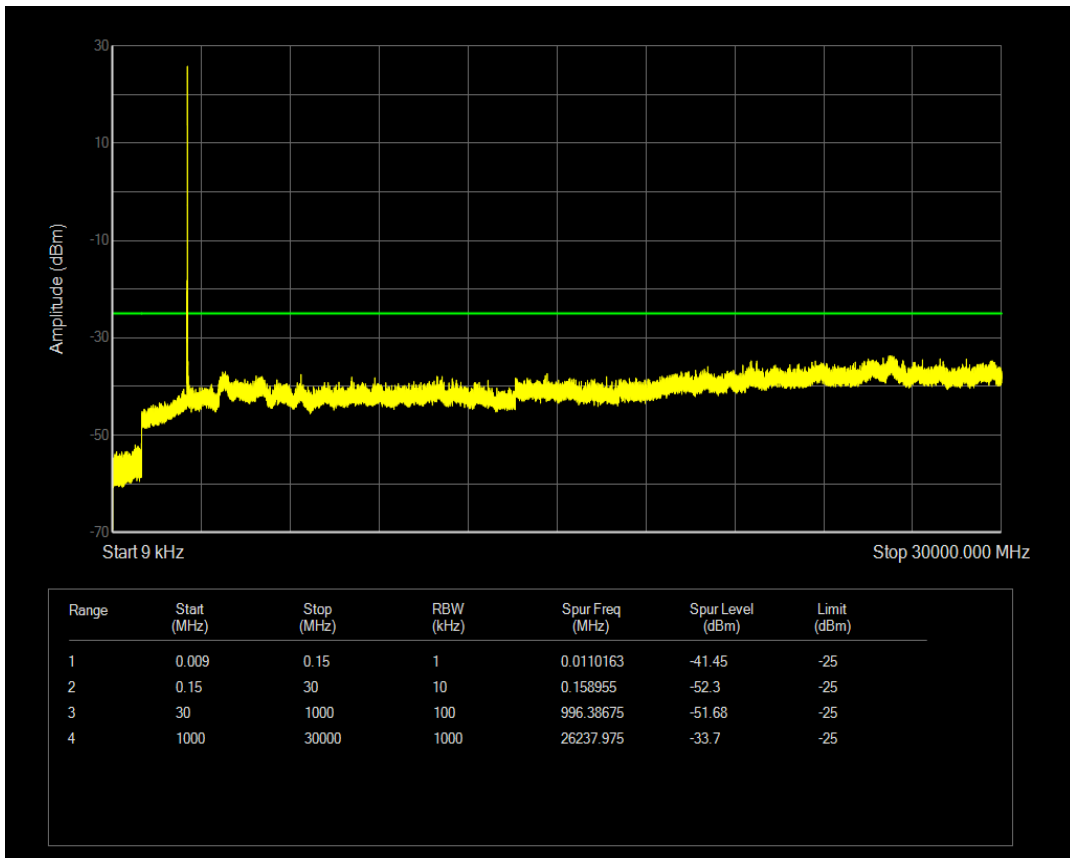
n41(2535-2655) SCS=30kHz DFT_QPSK BW=10MHz Channel=508002 RB=24@0



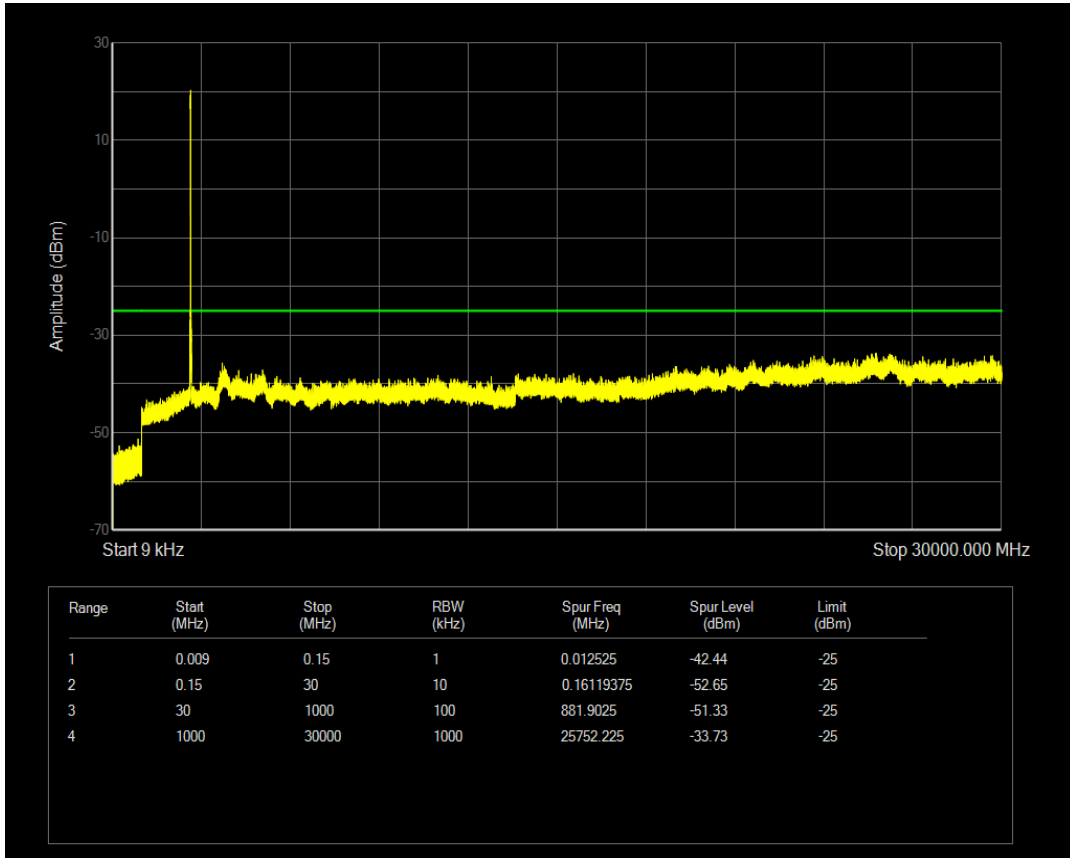
n41(2535-2655) SCS=30kHz DFT_QPSK BW=10MHz Channel=508002 RB=1@0



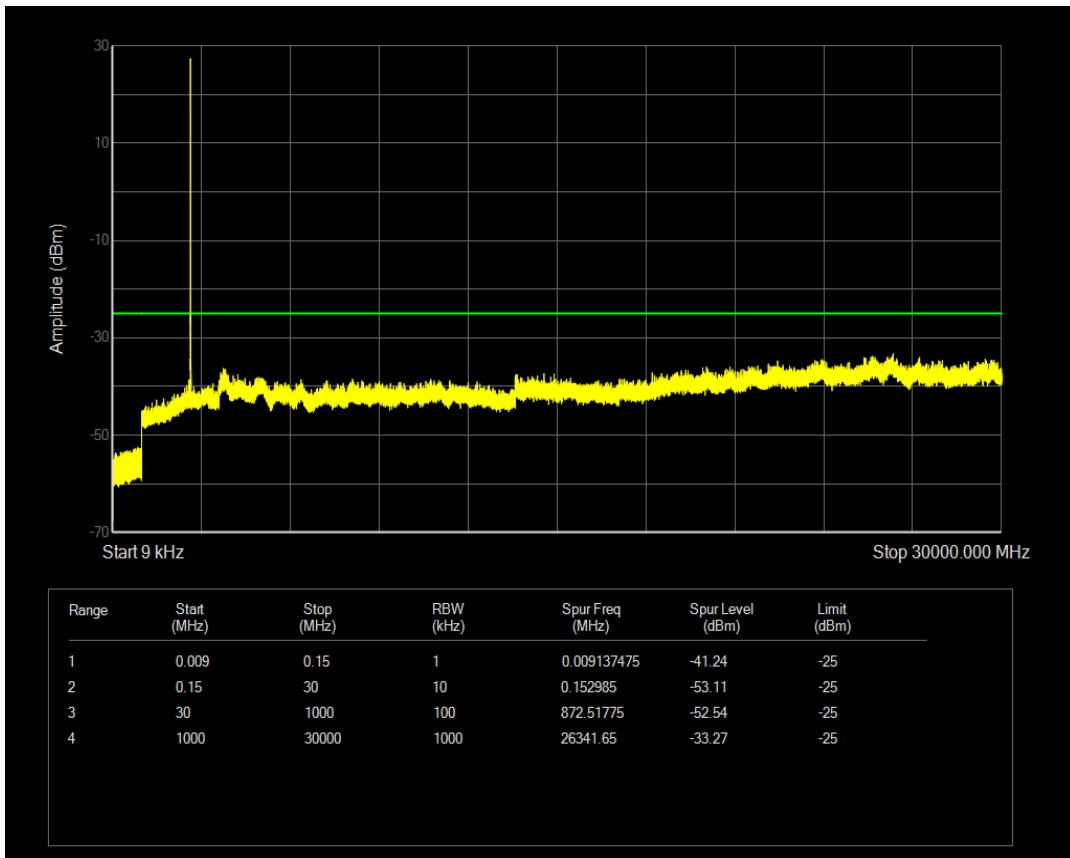
n41(2535-2655) SCS=30kHz DFT_QPSK BW=10MHz Channel=508002 RB=1@23



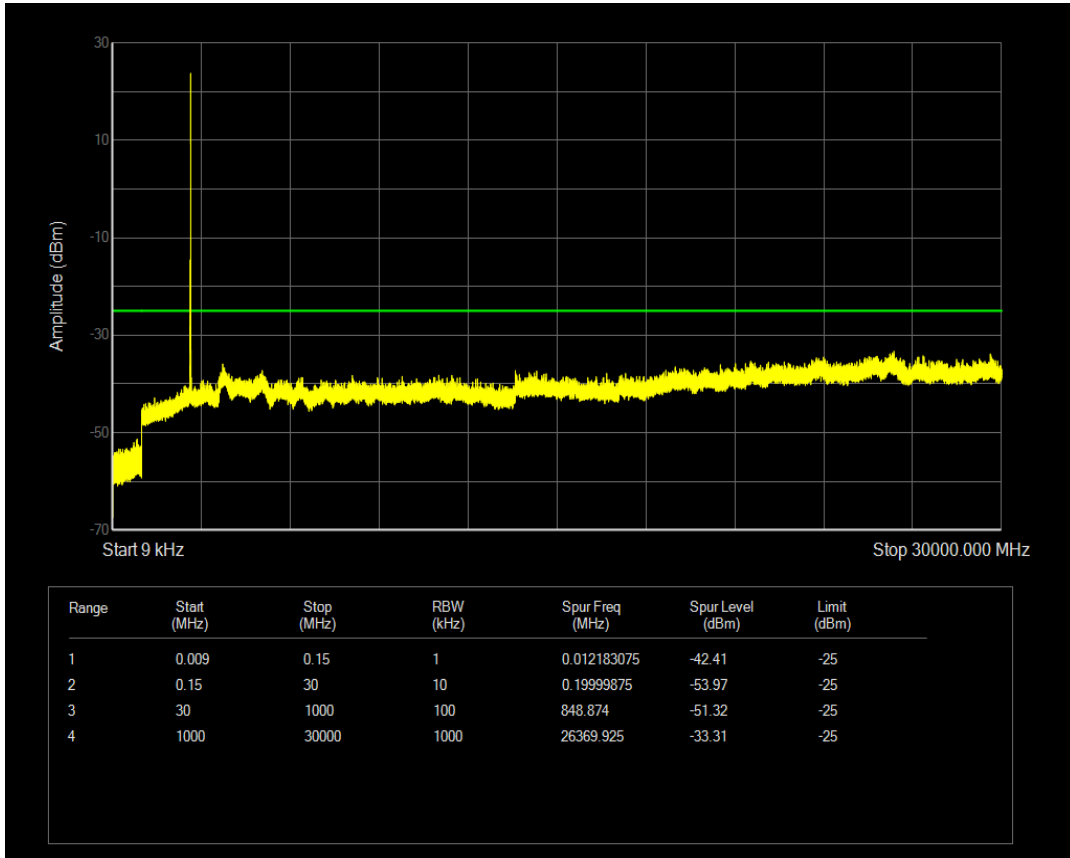
n41(2535-2655) SCS=30kHz DFT_QPSK BW=10MHz Channel=529998 RB=24@0



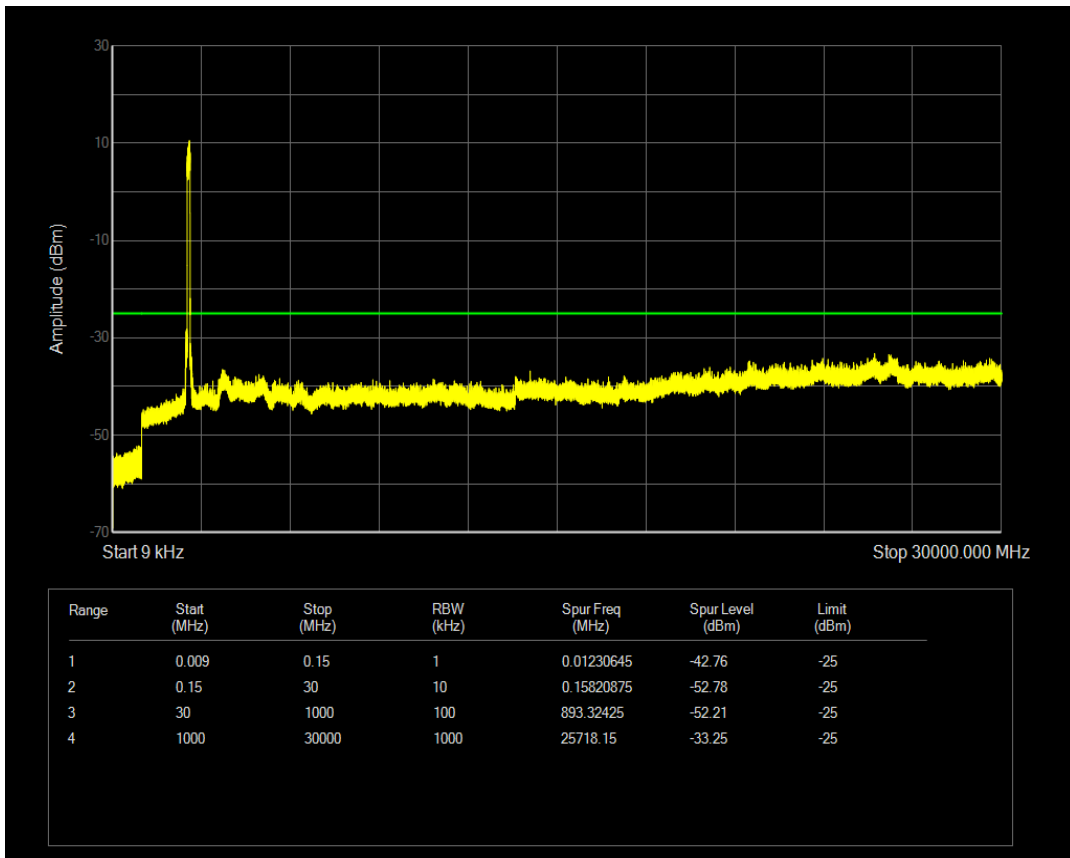
n41(2535-2655) SCS=30kHz DFT_QPSK BW=10MHz Channel=529998 RB=1 @0



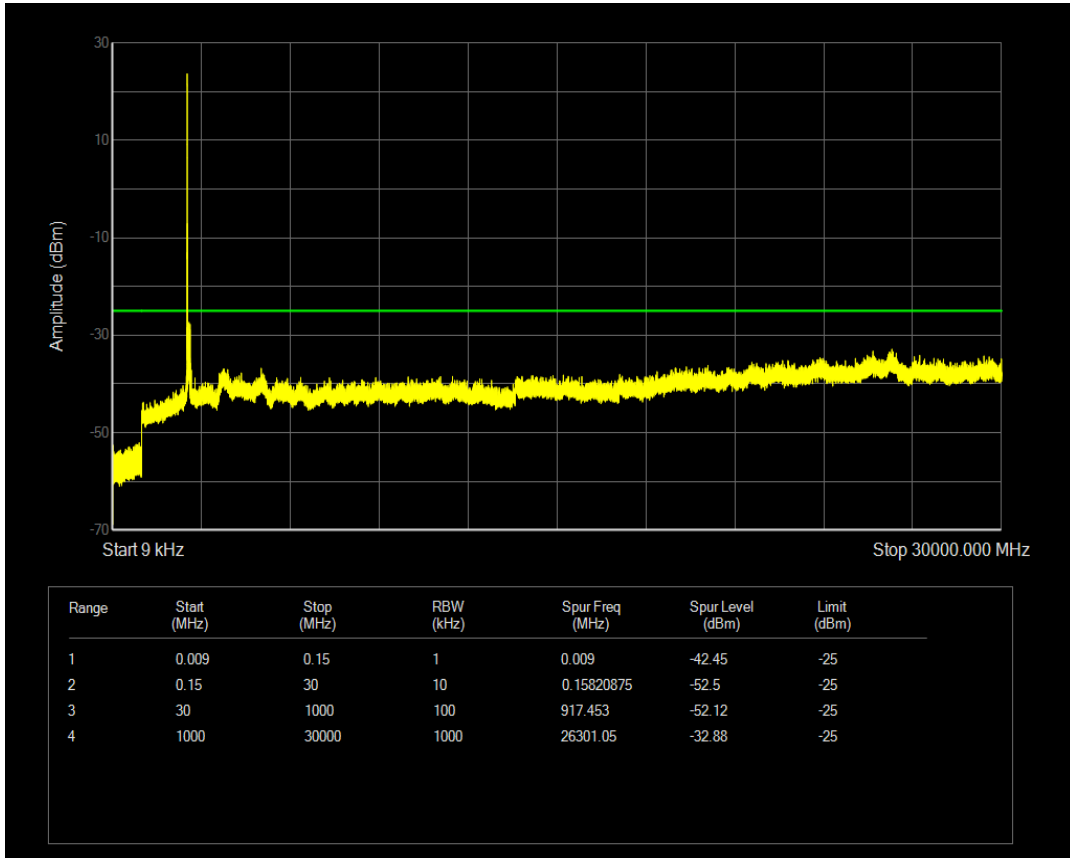
n41(2535-2655) SCS=30kHz DFT_QPSK BW=10MHz Channel=529998 RB=1 @23



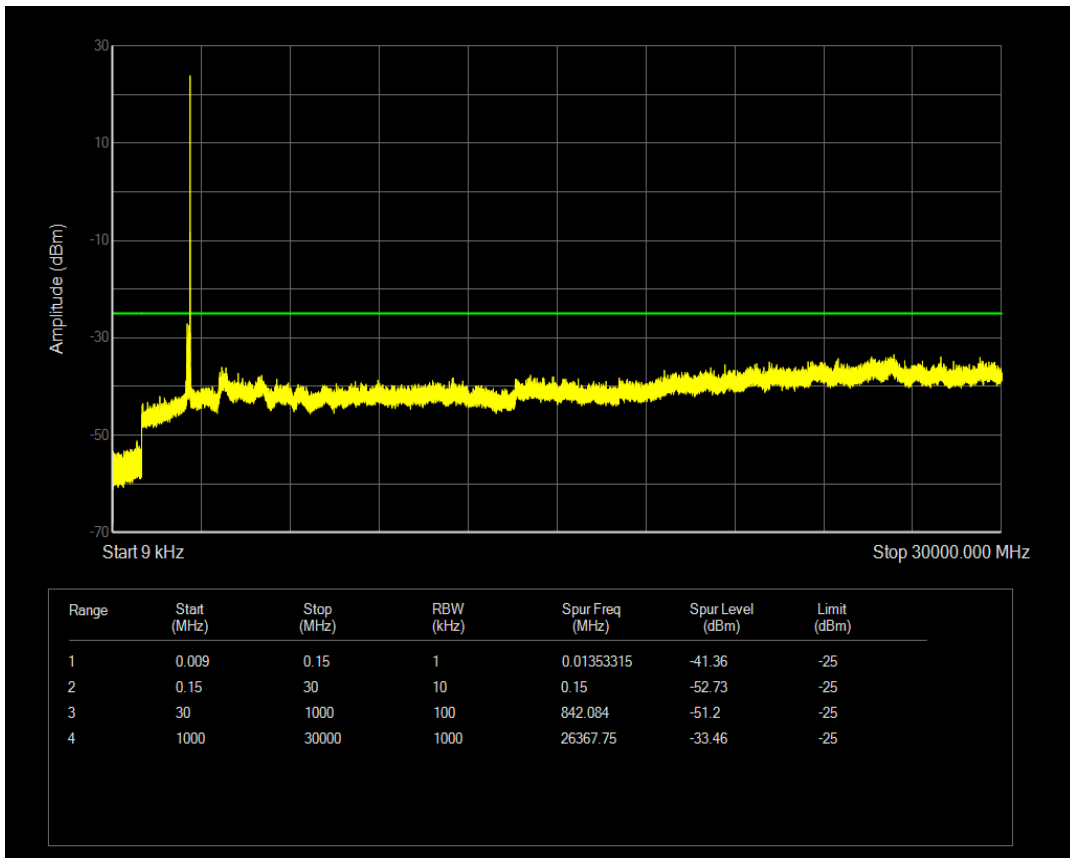
n41(2535-2655) SCS=30kHz DFT_QPSK BW=100MHz Channel=517002 RB=270@0



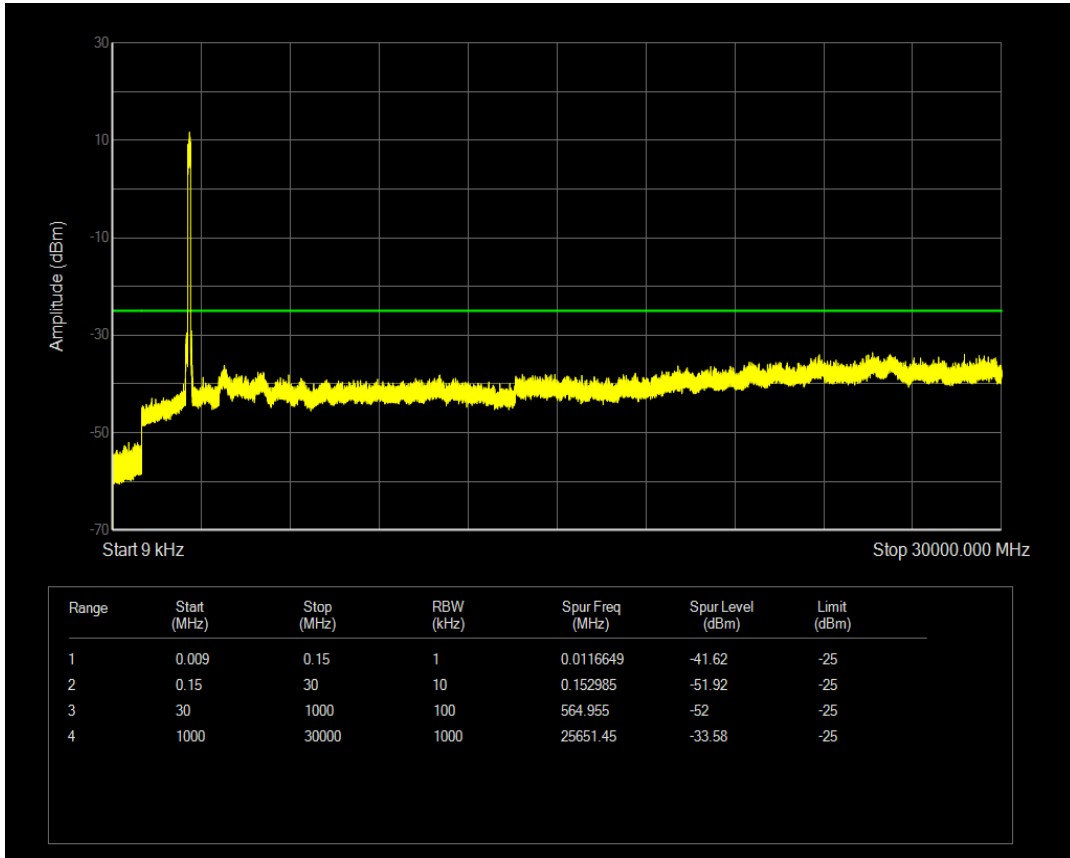
n41(2535-2655) SCS=30kHz DFT_QPSK BW=100MHz Channel=517002 RB=1@0



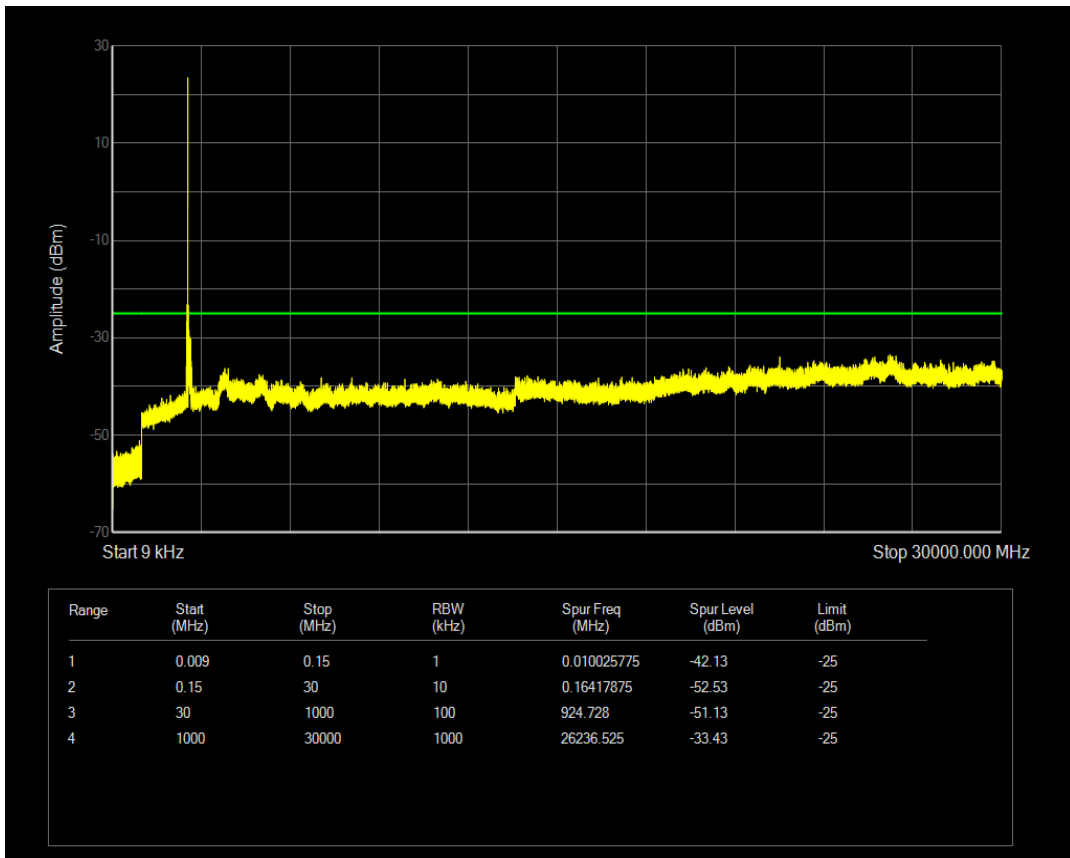
n41(2535-2655) SCS=30kHz DFT_QPSK BW=100MHz Channel=517002 RB=1@272



n41(2535-2655) SCS=30kHz DFT_QPSK BW=100MHz Channel=520998 RB=270@0



n41(2535-2655) SCS=30kHz DFT_QPSK BW=100MHz Channel=520998 RB=1@0



n41(2535-2655) SCS=30kHz DFT_QPSK BW=100MHz Channel=520998 RB=1@272

