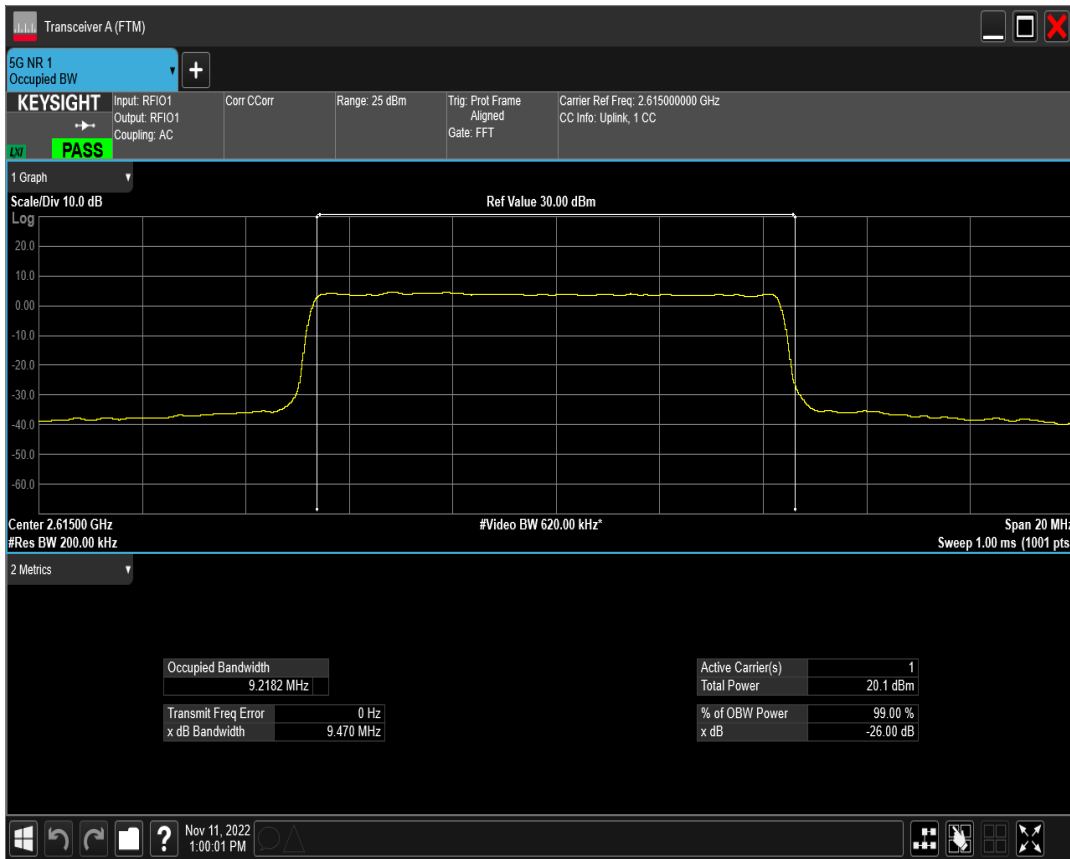
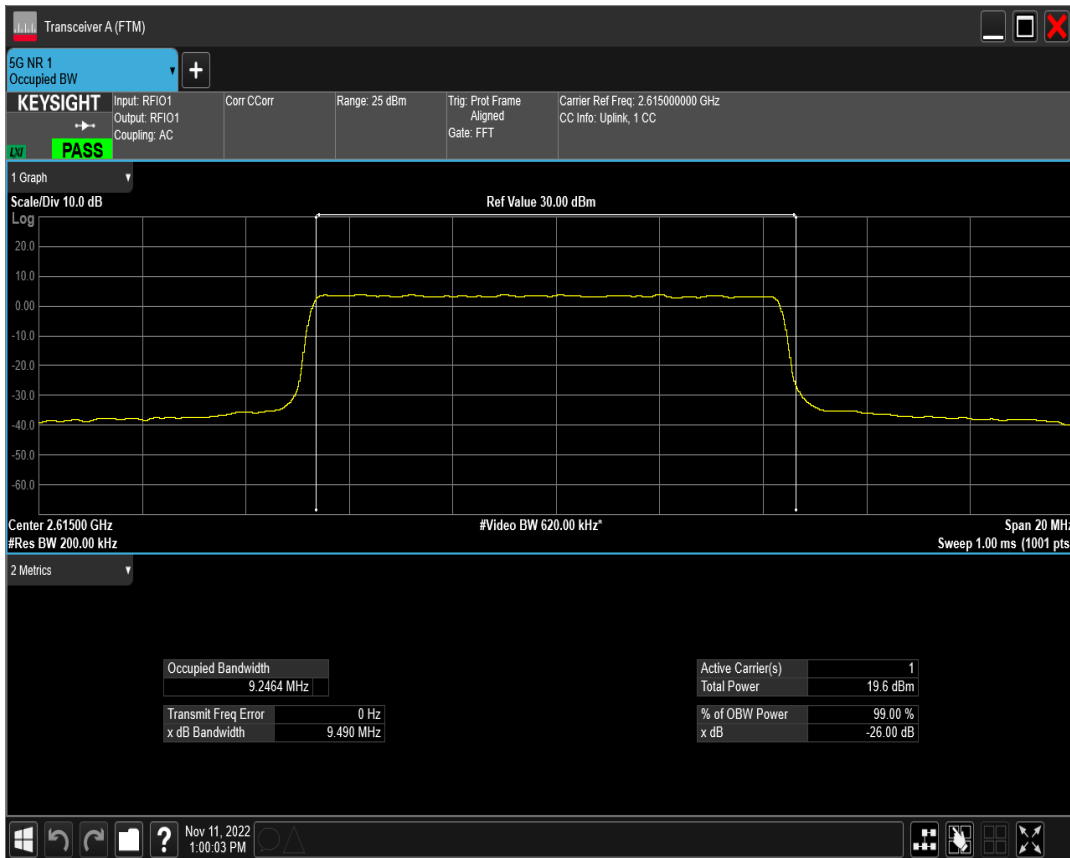


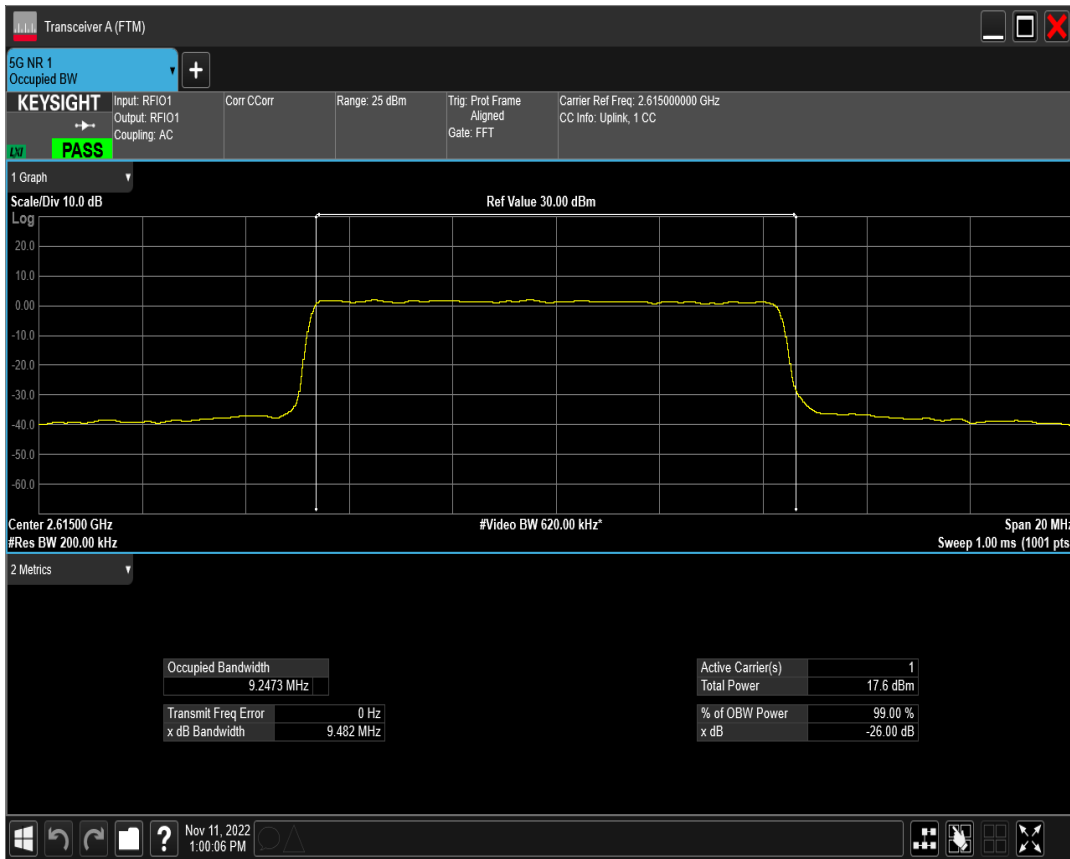
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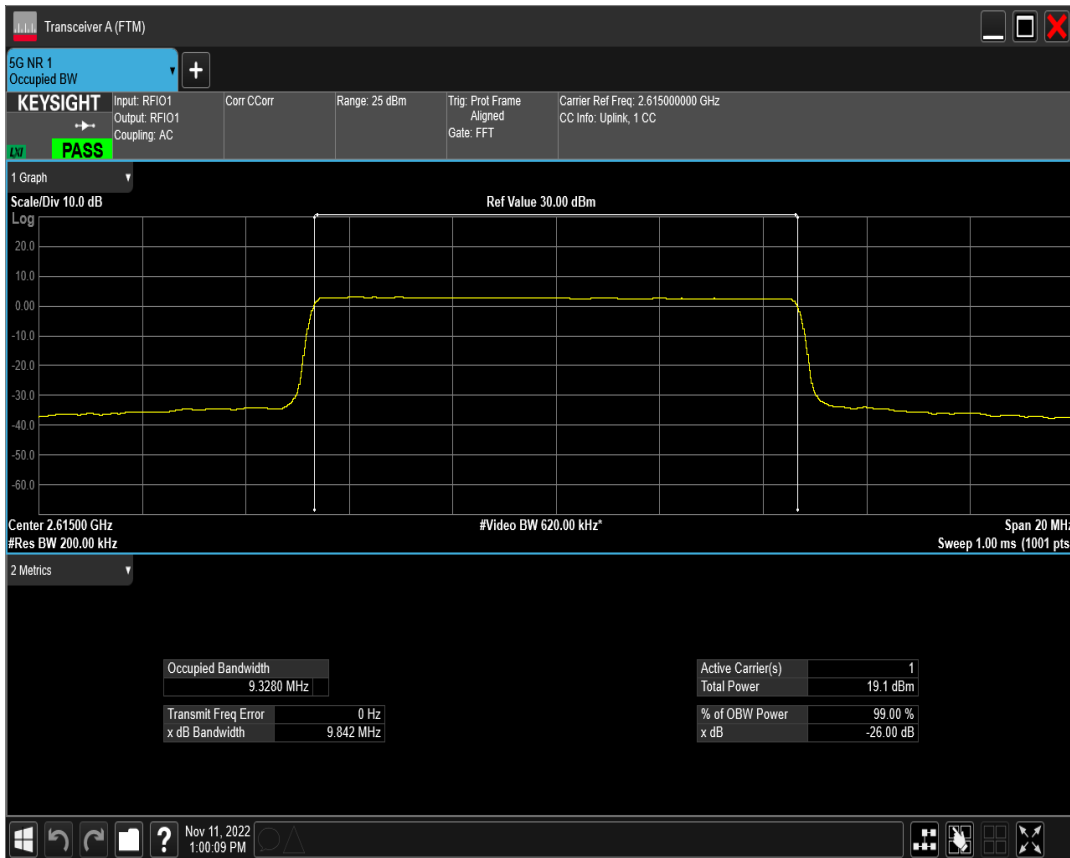
n38 SCS=15kHz DFT_QAM64 BW=10MHz Channel=523000 RB=50@0



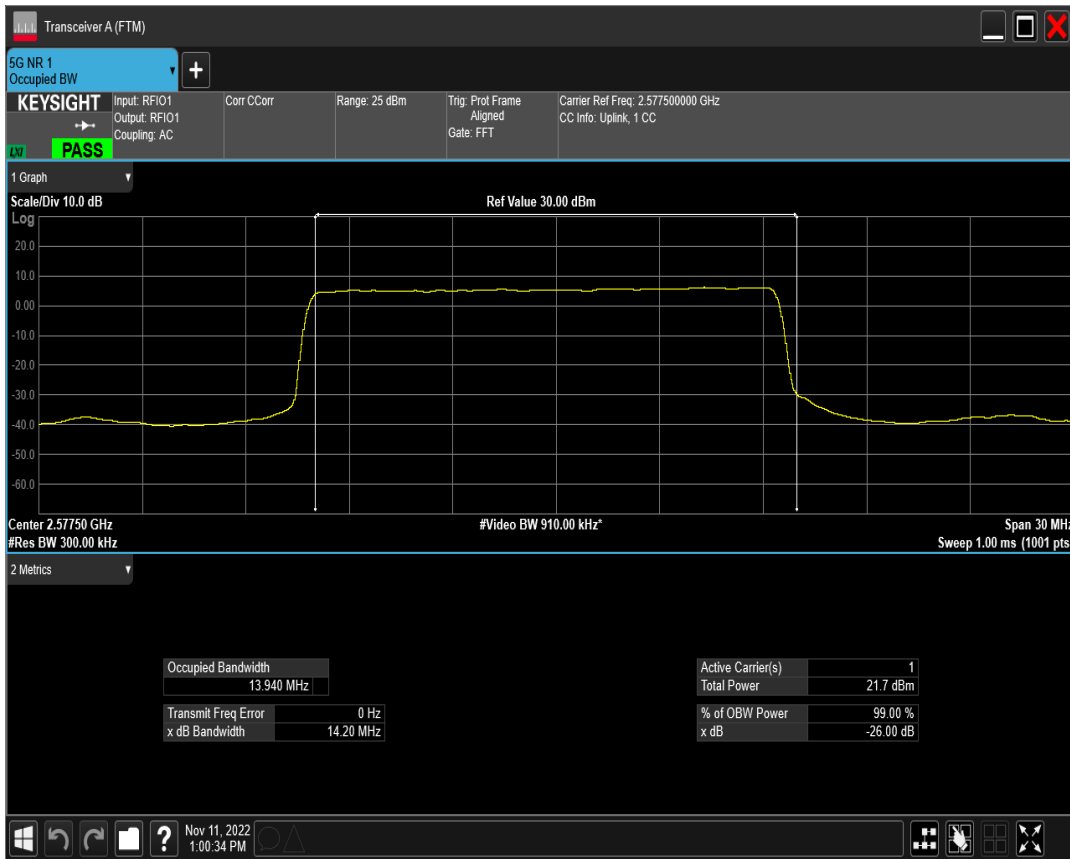
n38 SCS=15kHz DFT_QAM256 BW=10MHz Channel=523000 RB=50@0



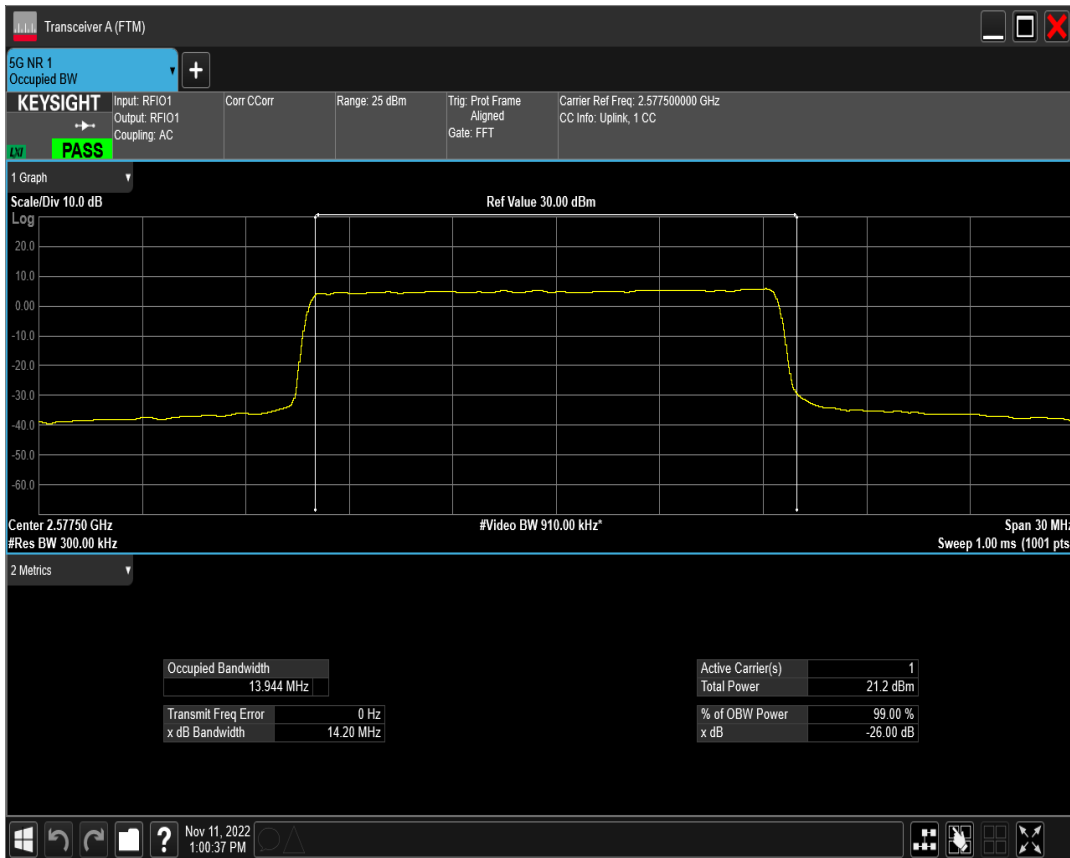
n38 SCS=15kHz CP_QPSK BW=10MHz Channel=523000 RB=52@0



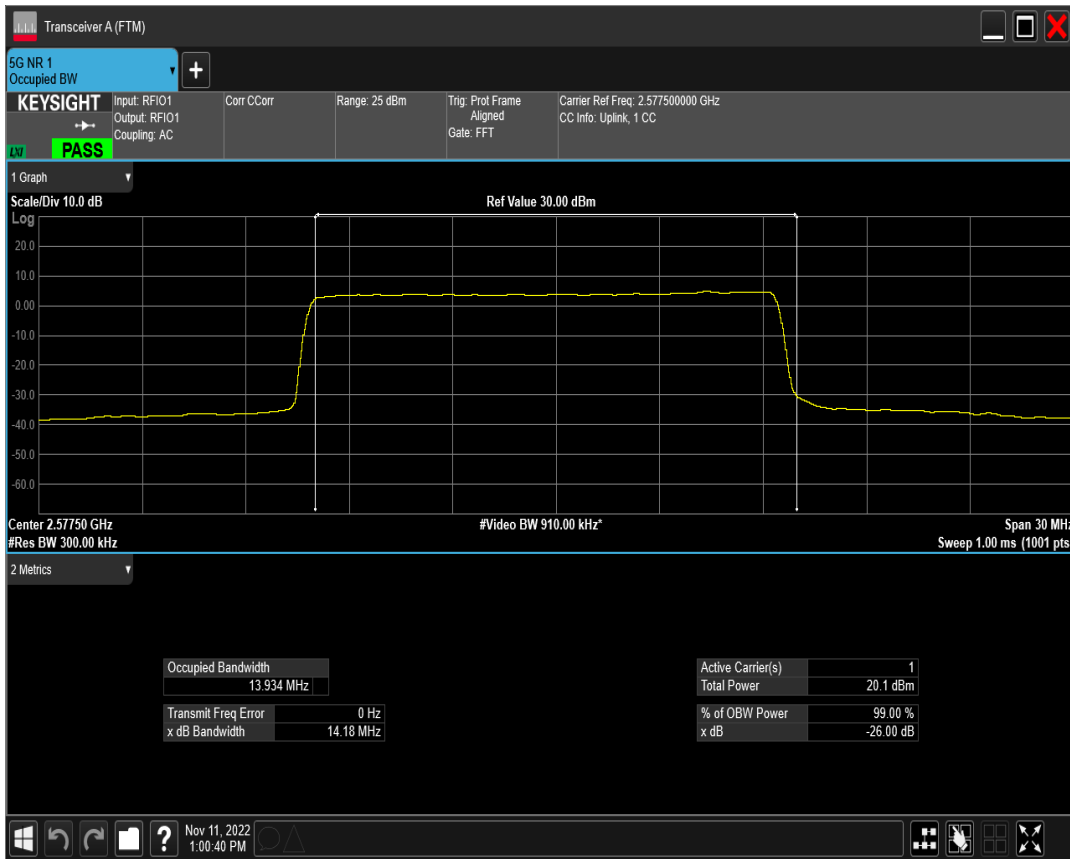
n38 SCS=15kHz DFT_BPSK BW=15MHz Channel=515500 RB=75@0



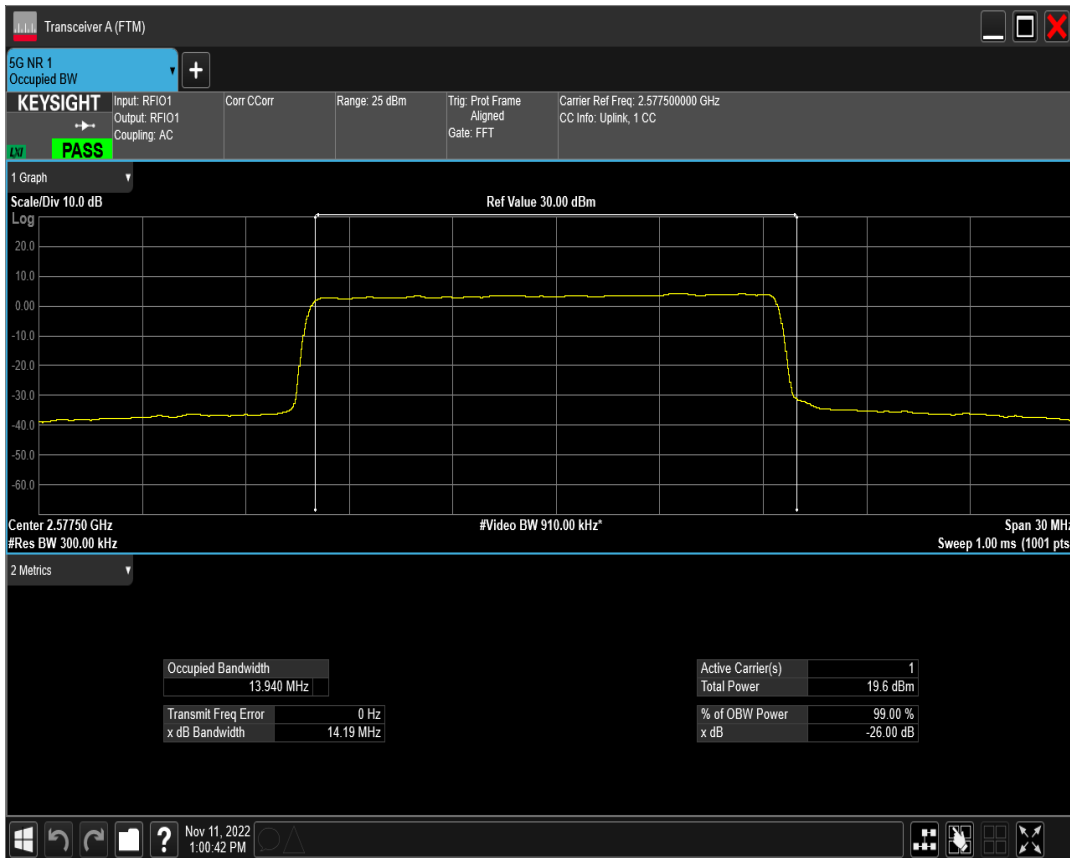
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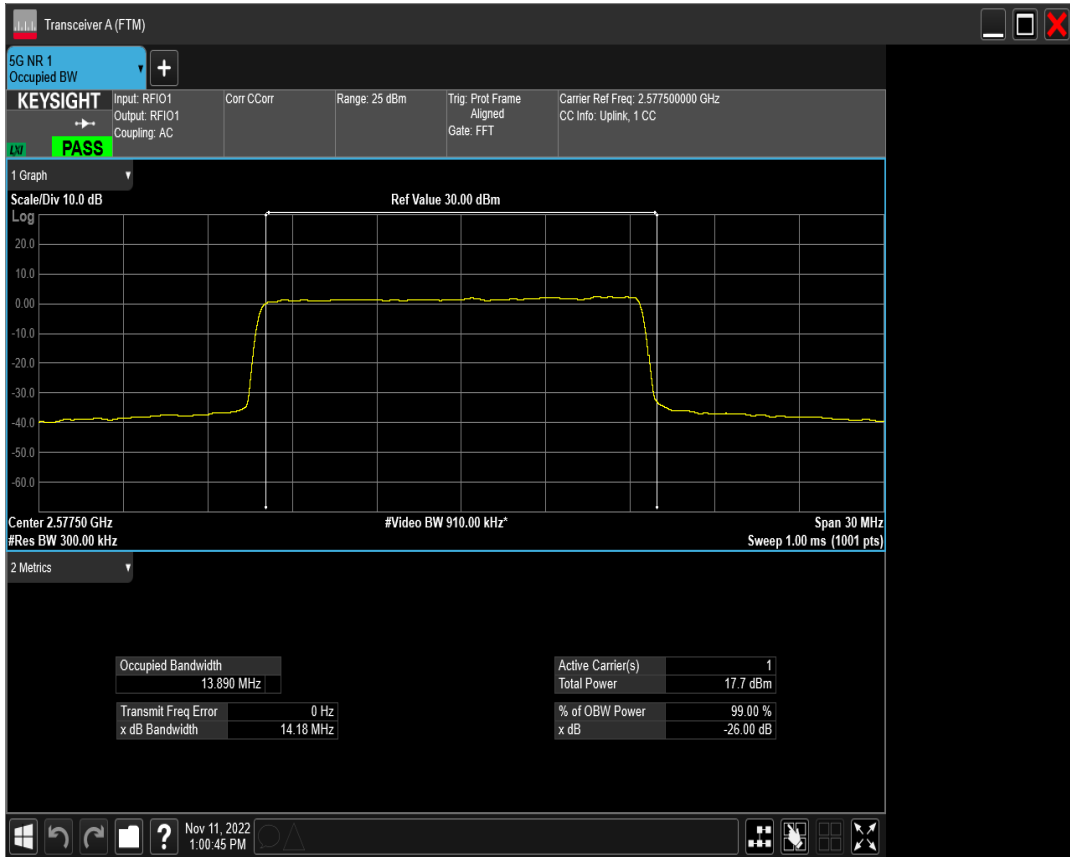
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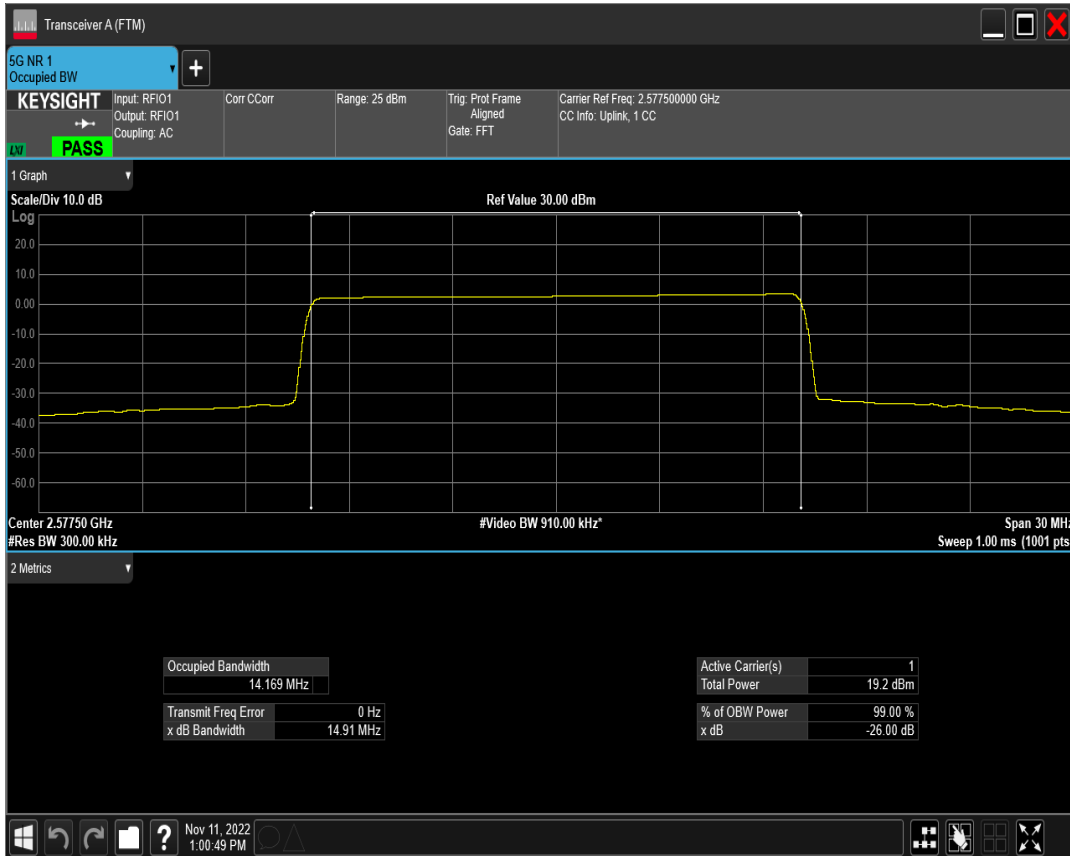
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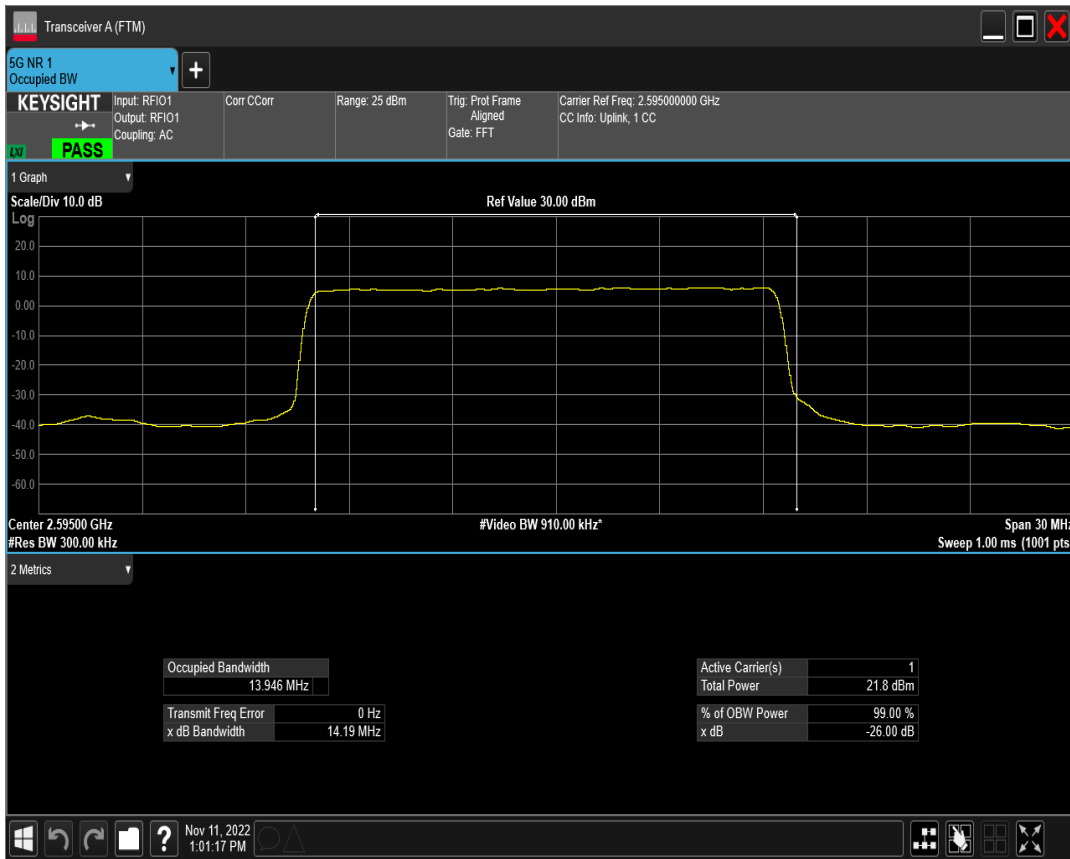
n38 SCS=15kHz DFT_QAM256 BW=15MHz Channel=515500 RB=75@0



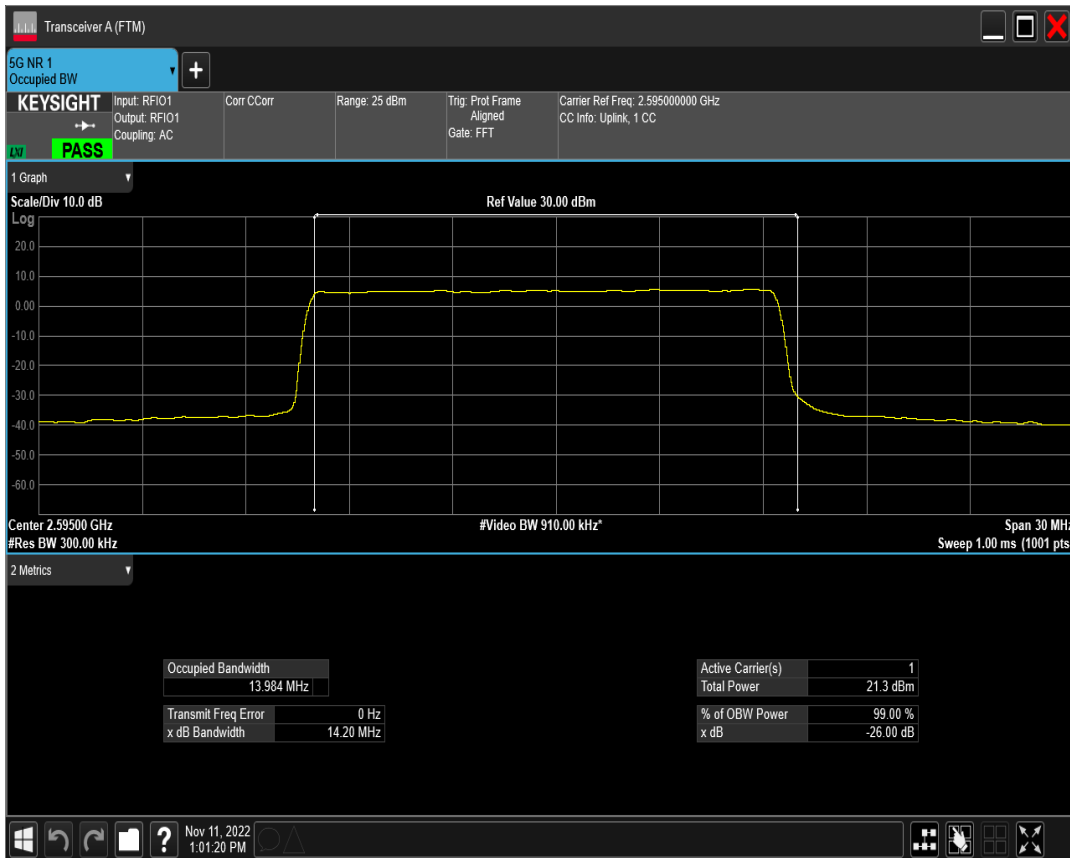
n38 SCS=15kHz CP_QPSK BW=15MHz Channel=515500 RB=79@0



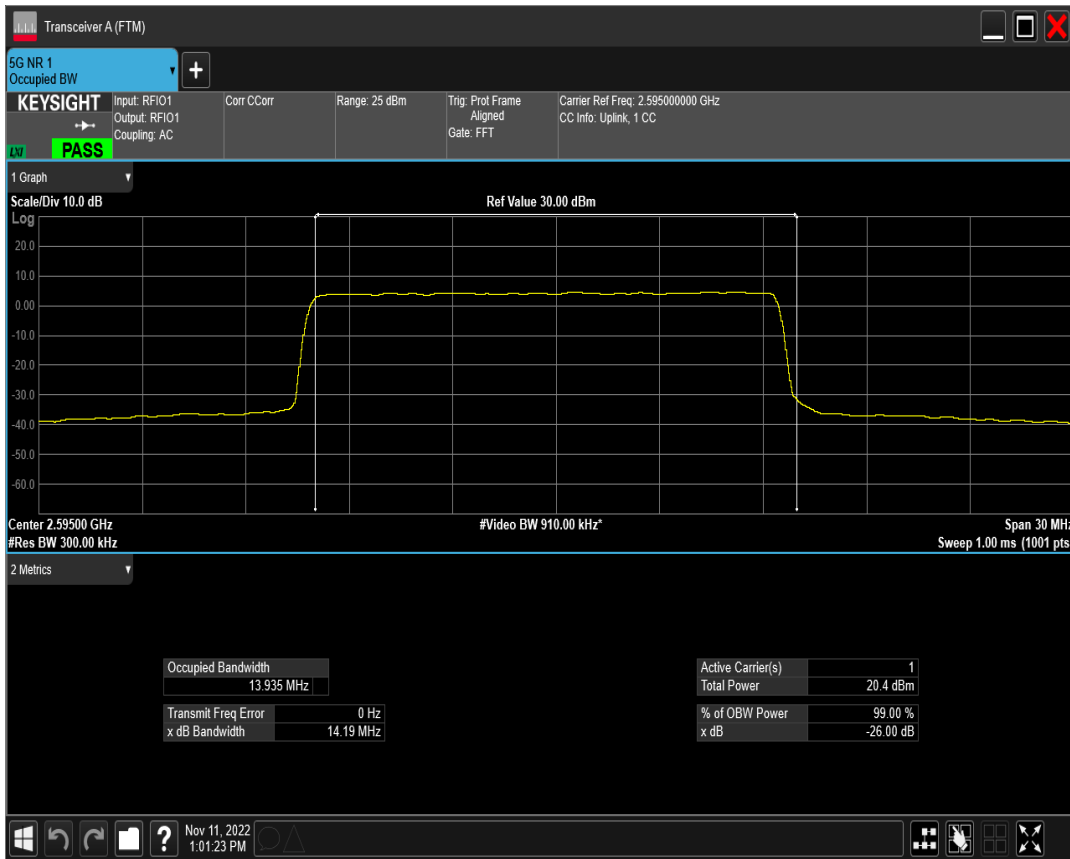
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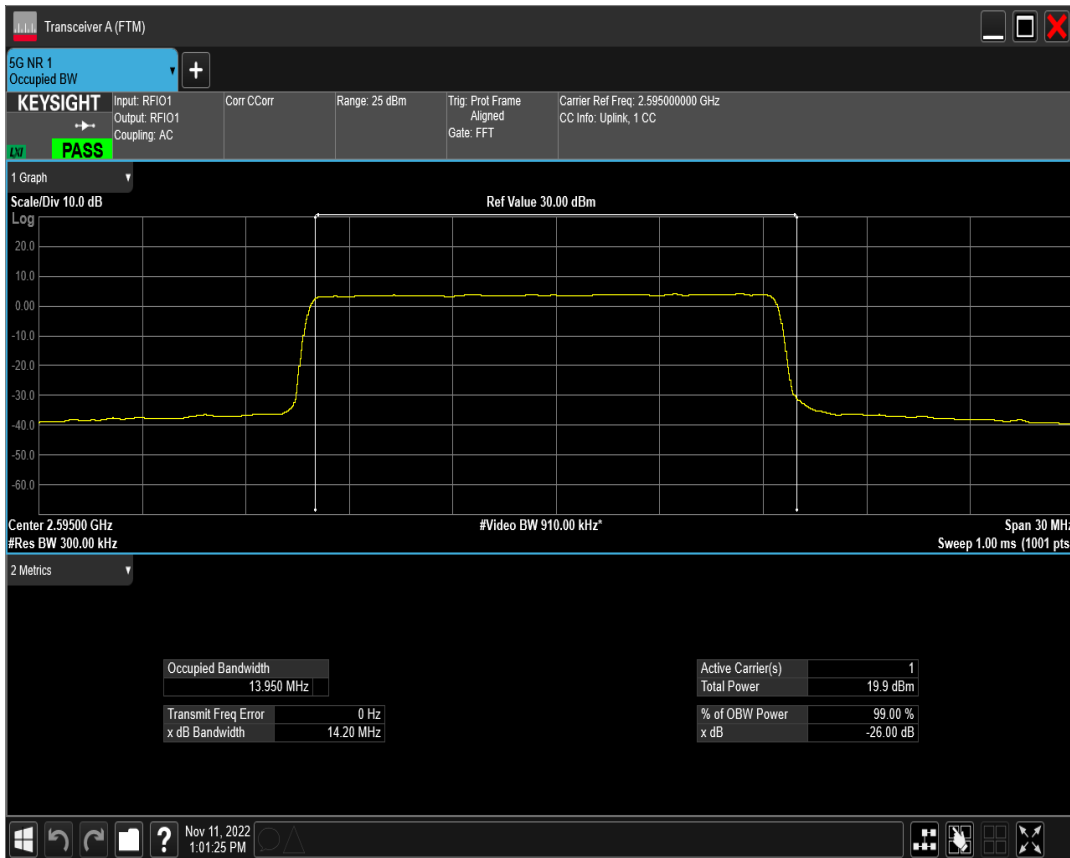
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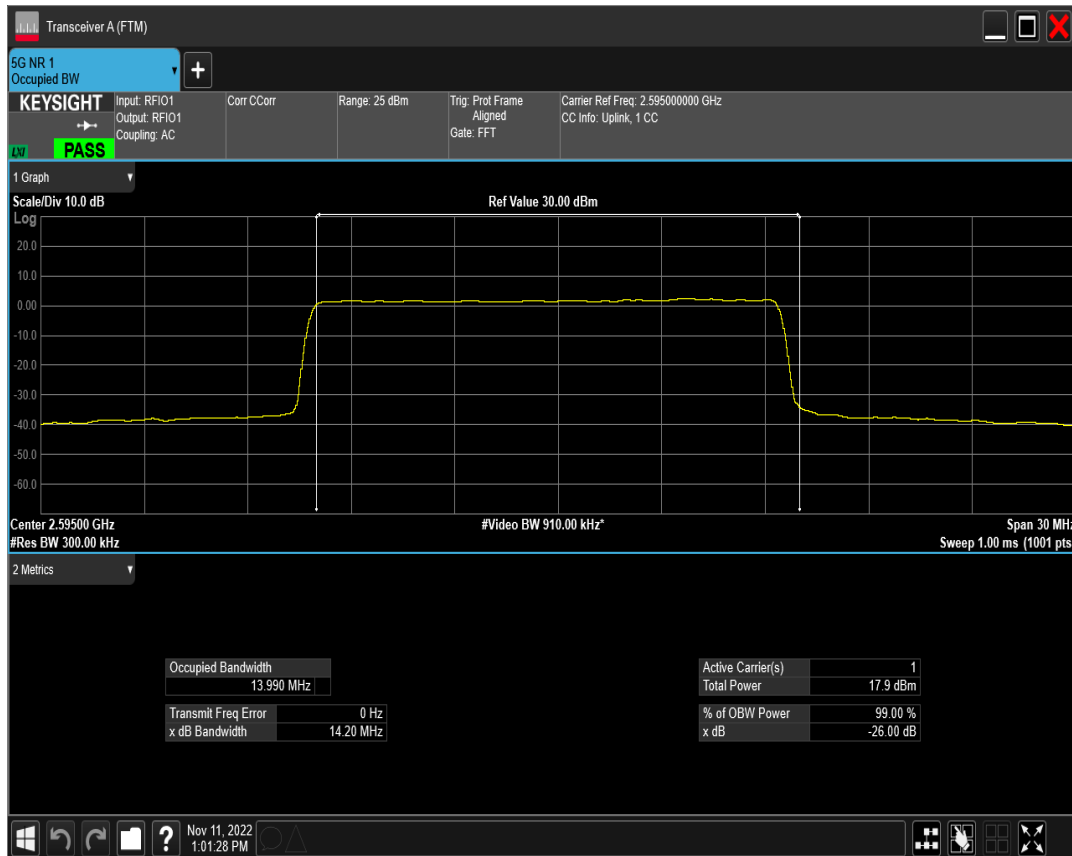
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n38 SCS=15kHz DFT_QAM64 BW=15MHz Channel=519000 RB=75@0



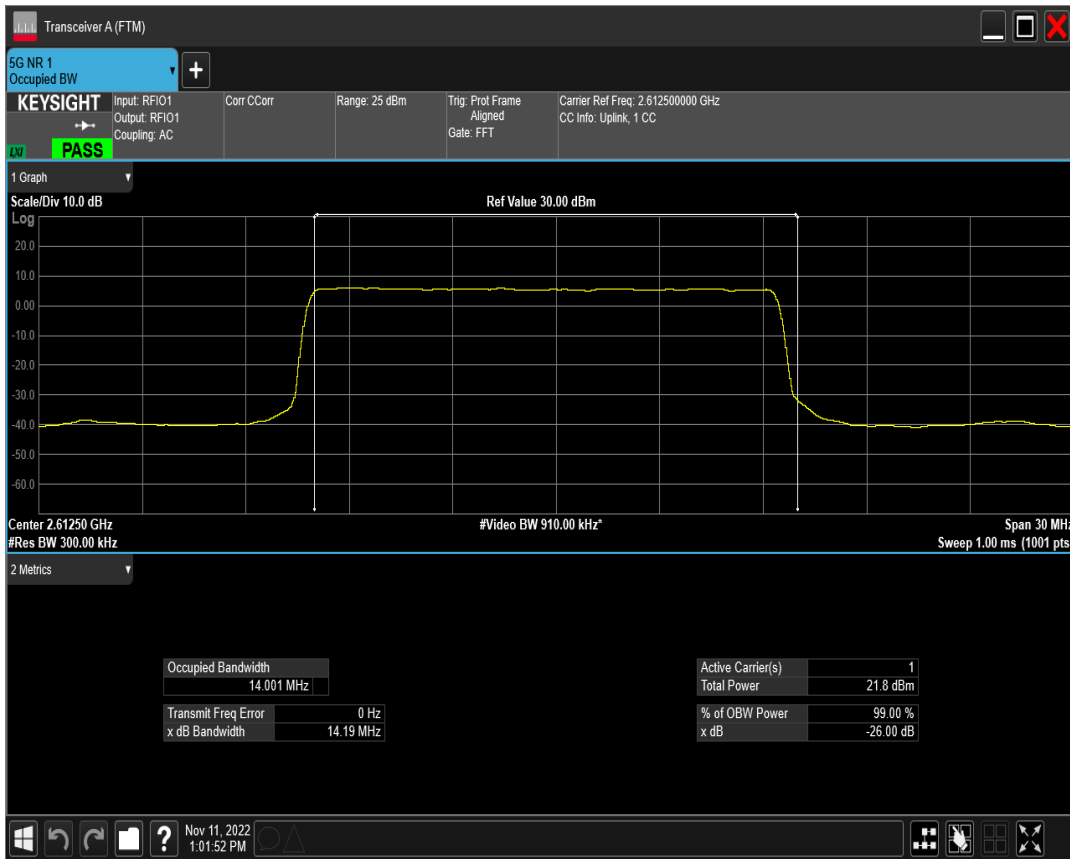
n38 SCS=15kHz DFT_QAM256 BW=15MHz Channel=519000 RB=75@0



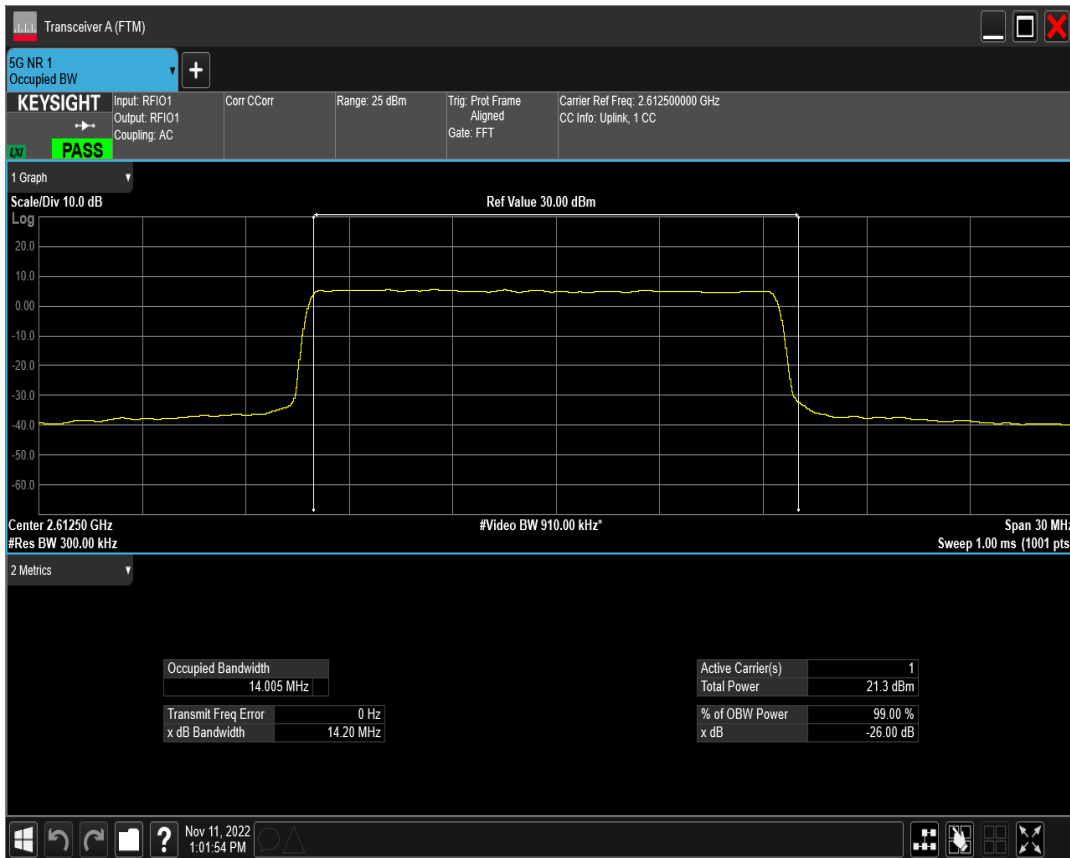
n38 SCS=15kHz CP_QPSK BW=15MHz Channel=519000 RB=79@0



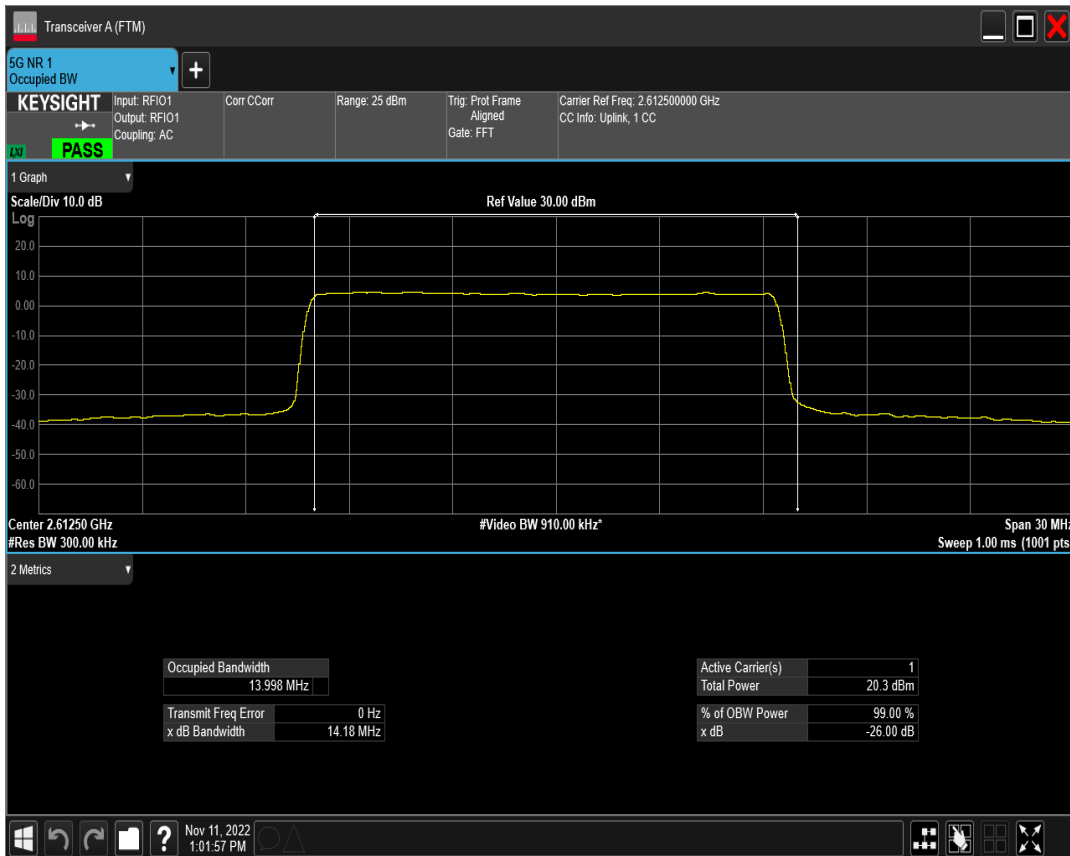
n38 SCS=15kHz DFT_BPSK BW=15MHz Channel=522500 RB=75@0



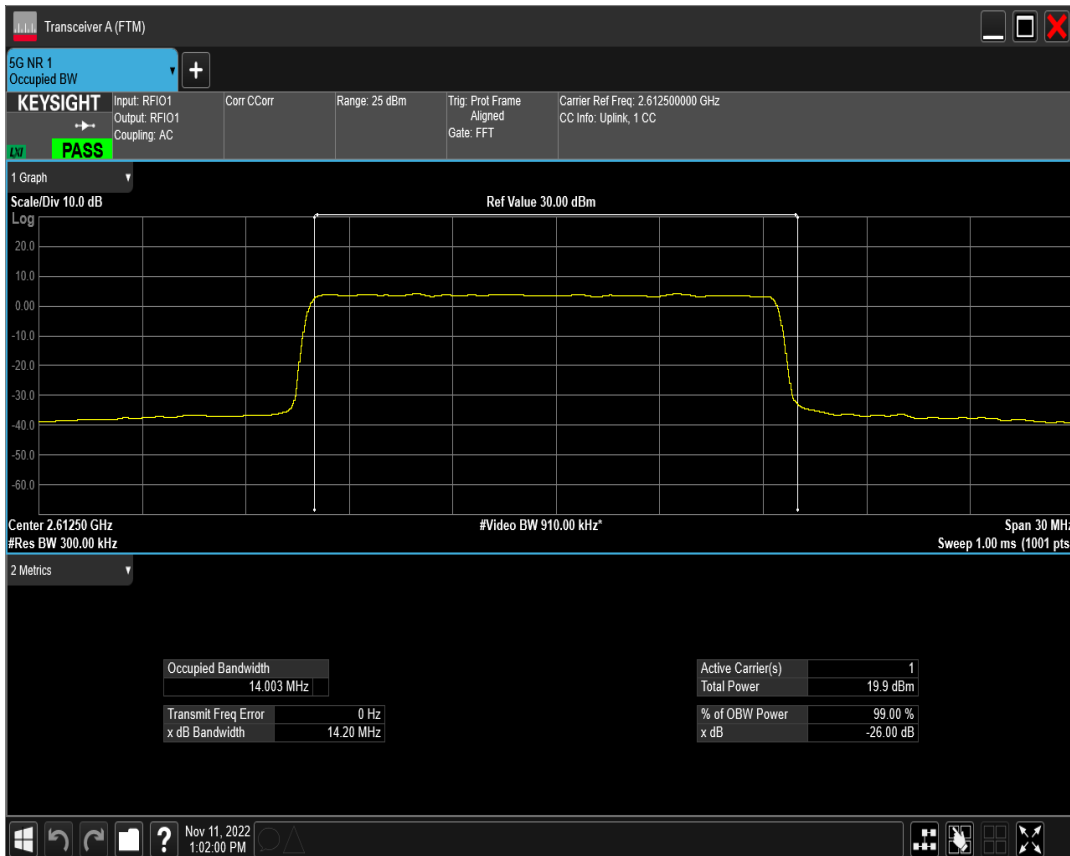
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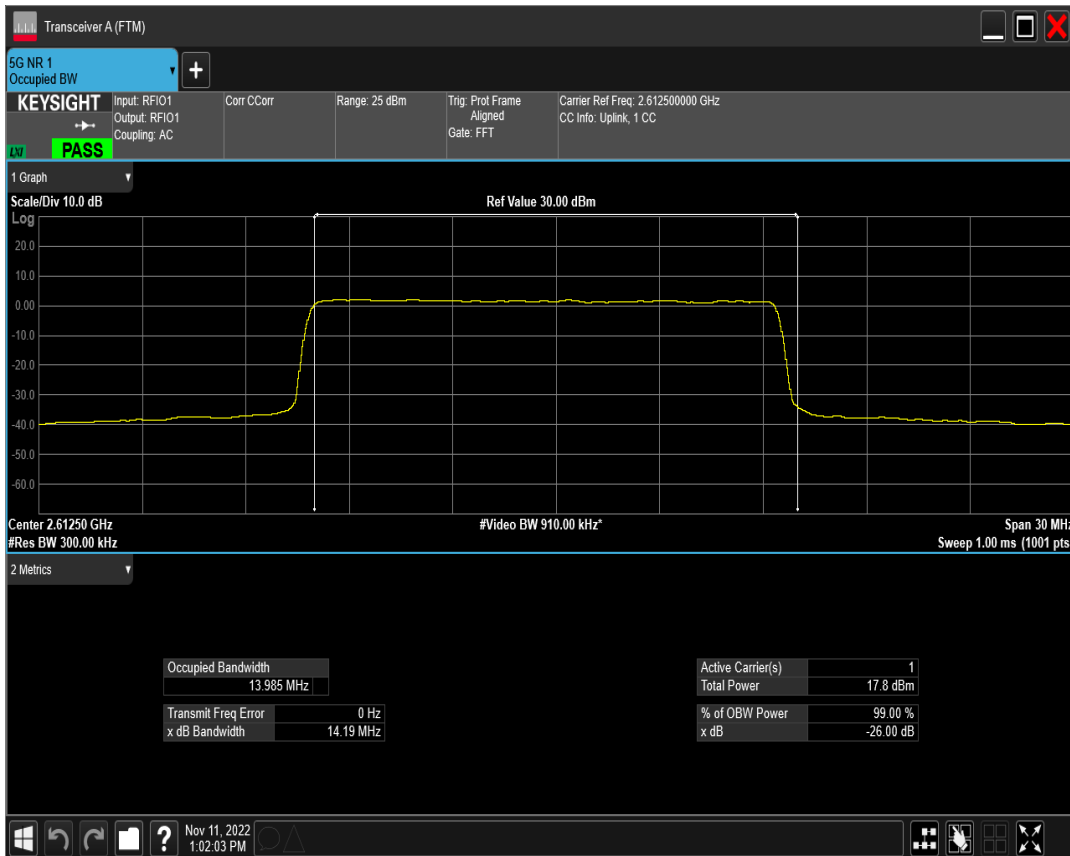
n38 SCS=15kHz DFT_QAM16 BW=15MHz Channel=522500 RB=75@0



n38 SCS=15kHz DFT_QAM64 BW=15MHz Channel=522500 RB=75@0



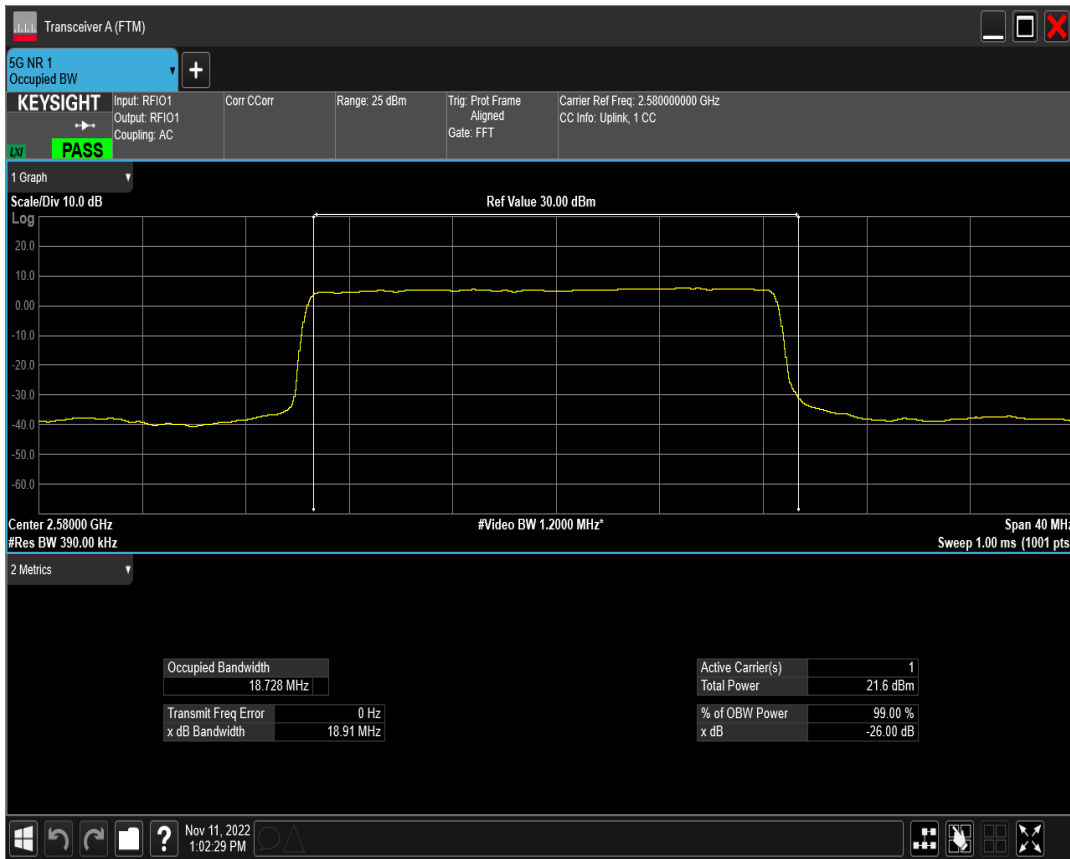
n38 SCS=15kHz DFT_QAM256 BW=15MHz Channel=522500 RB=75@0



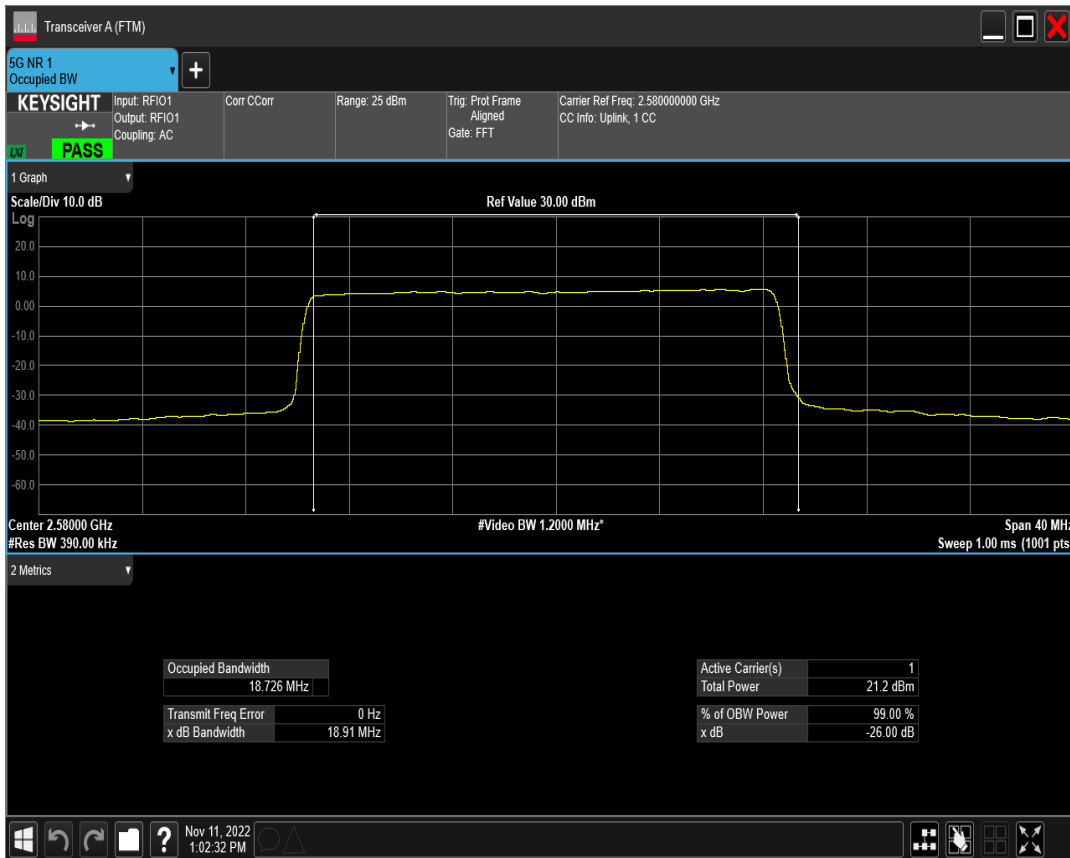
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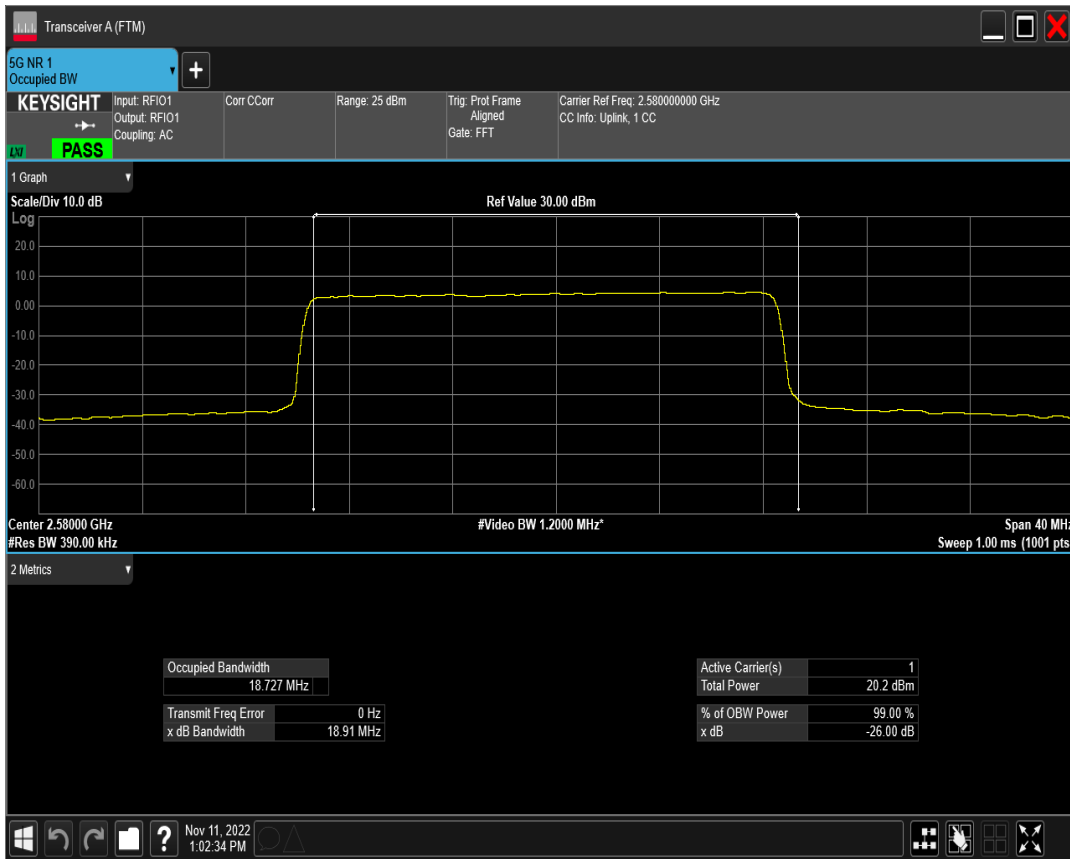
n38 SCS=15kHz DFT_BPSK BW=20MHz Channel=516000 RB=100@0



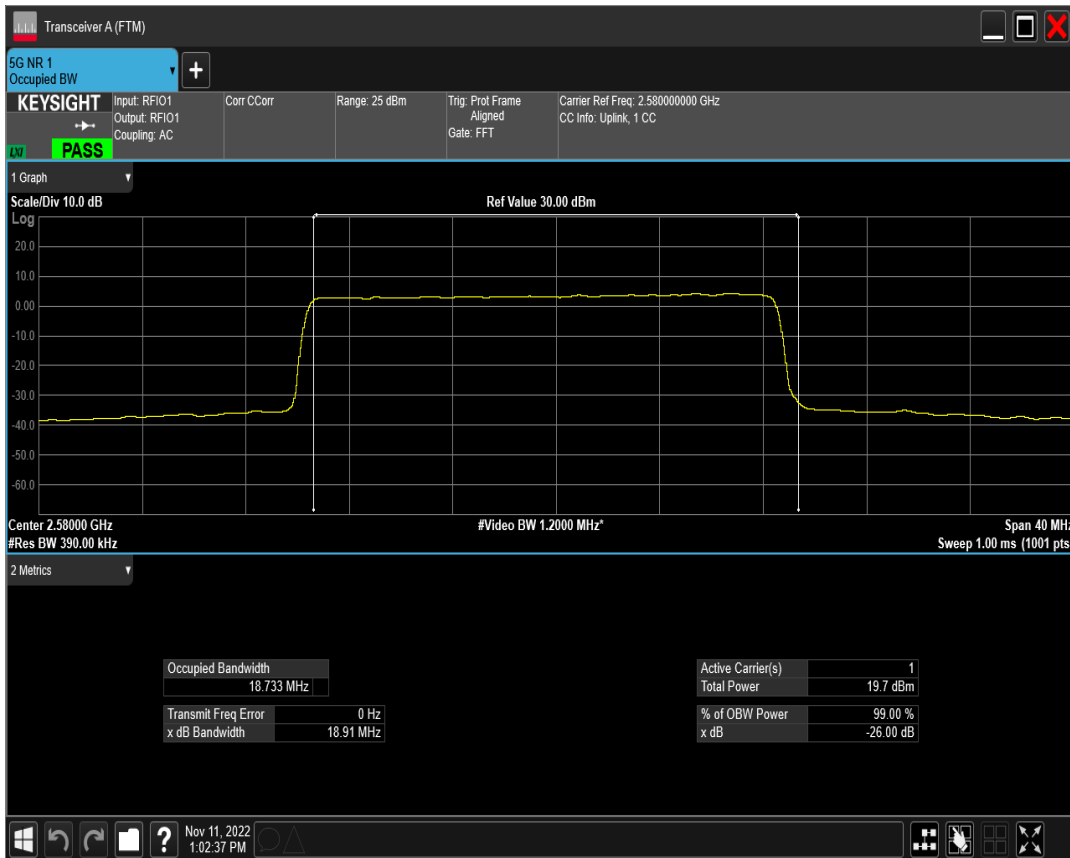
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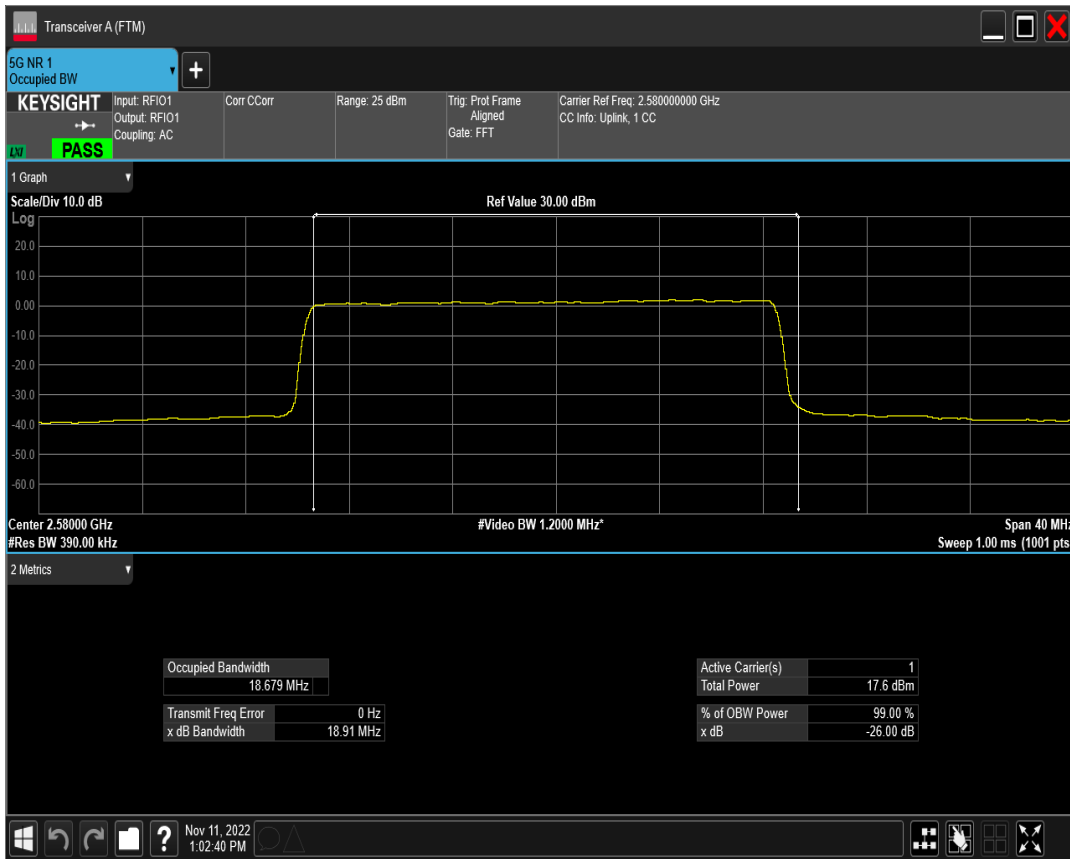
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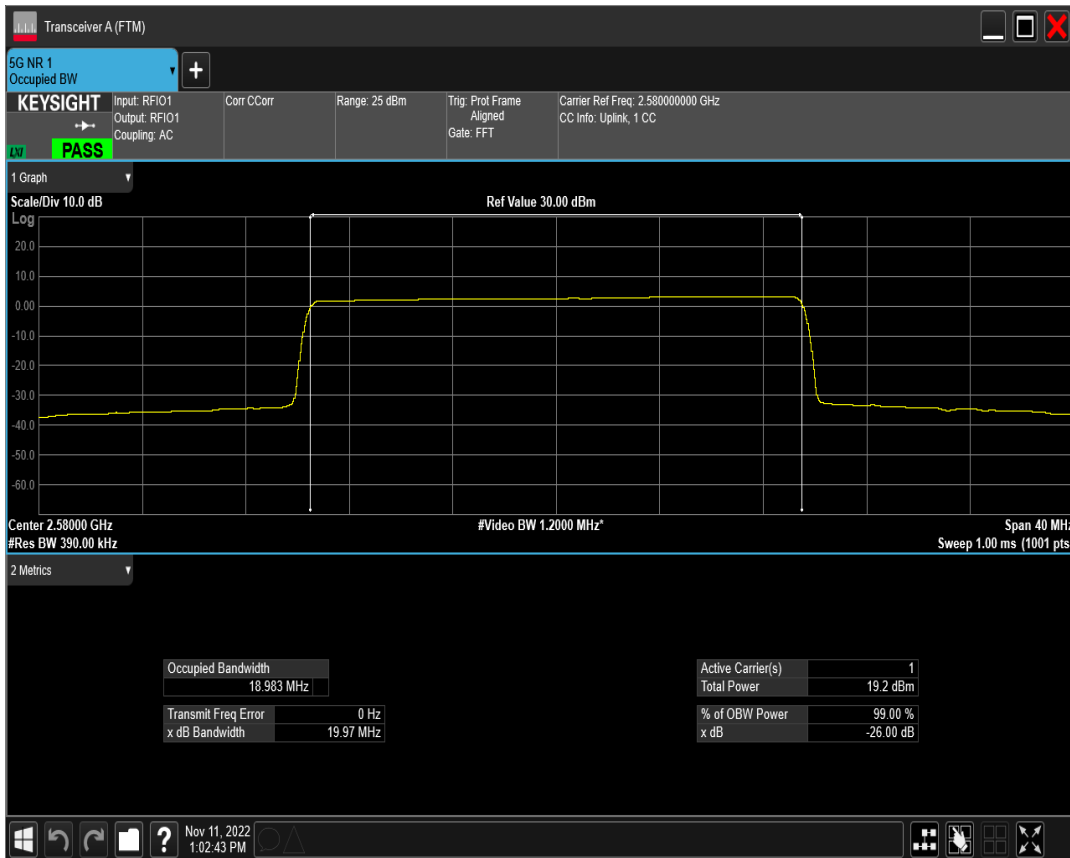
n38 SCS=15kHz DFT_QAM64 BW=20MHz Channel=516000 RB=100@0



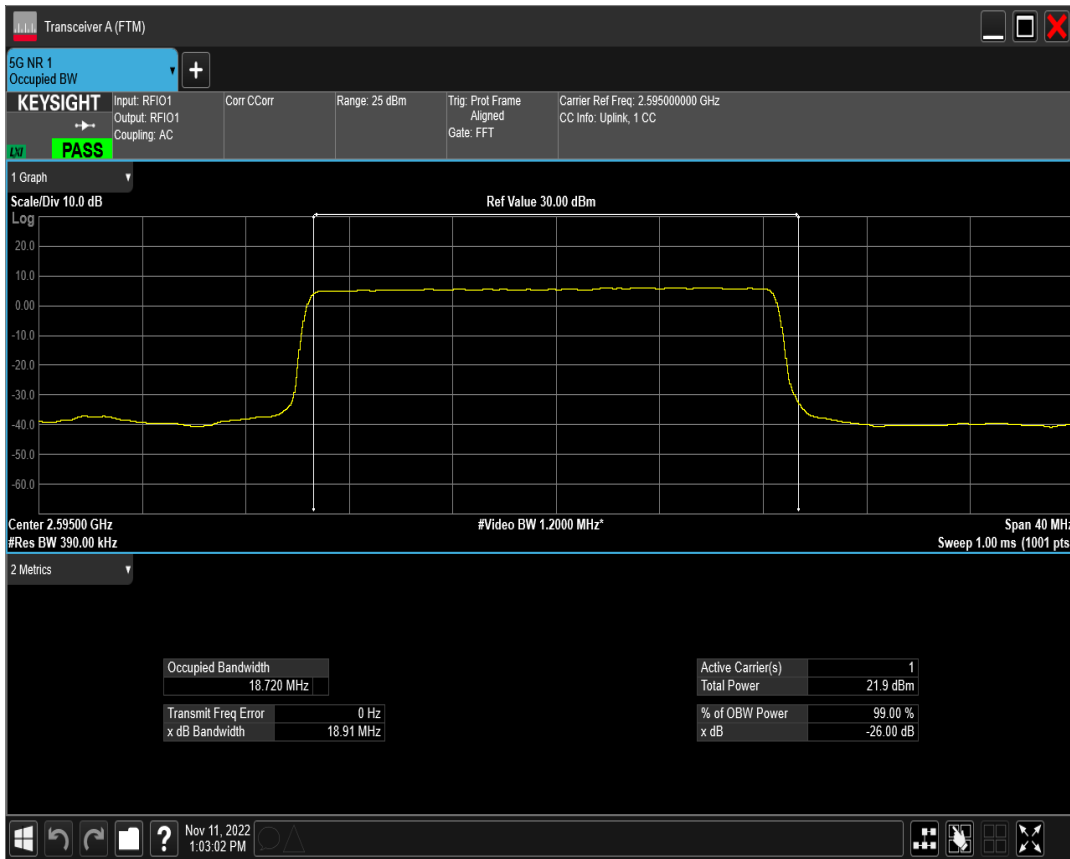
n38 SCS=15kHz DFT_QAM256 BW=20MHz Channel=516000 RB=100@0



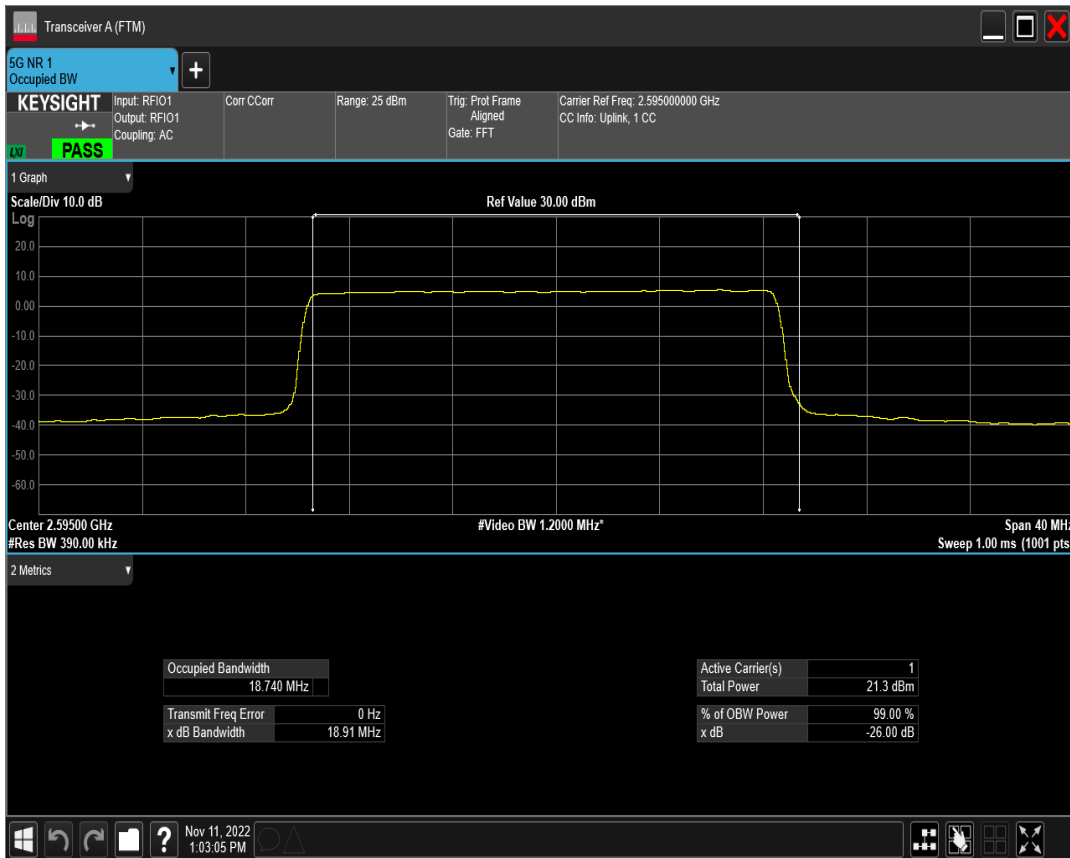
n38 SCS=15kHz CP_QPSK BW=20MHz Channel=516000 RB=106@0



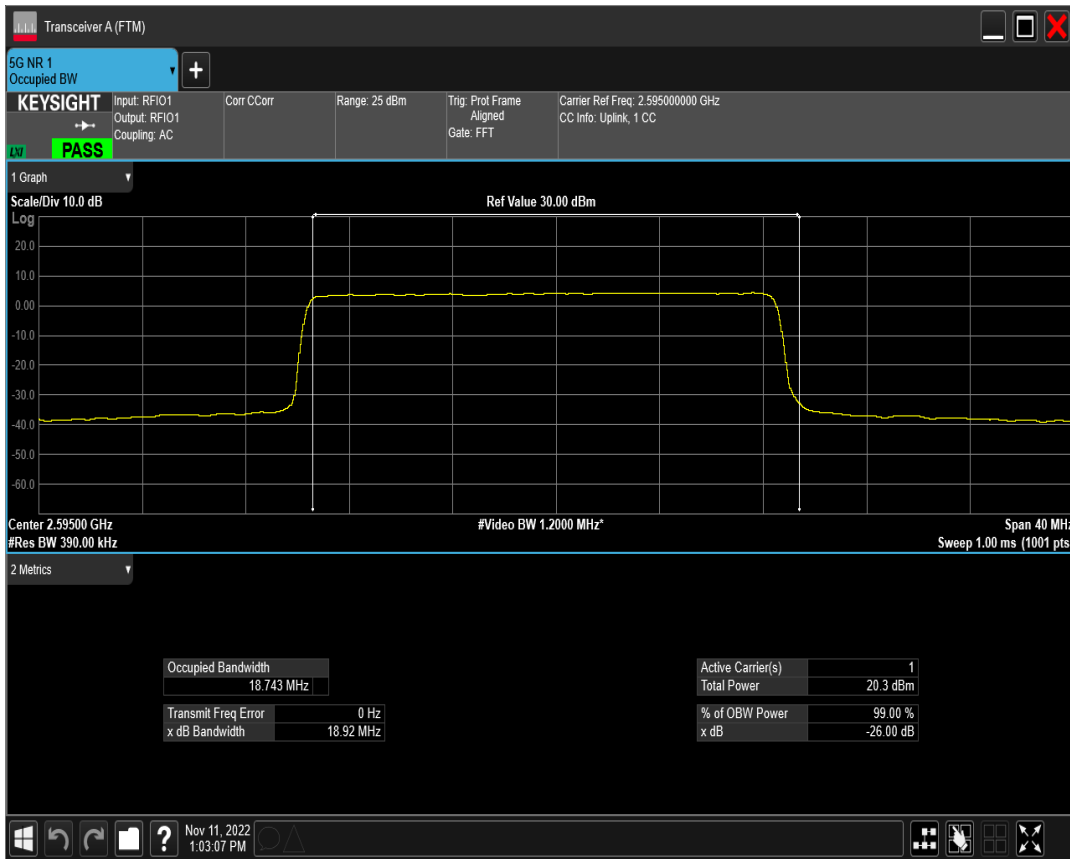
n38 SCS=15kHz DFT_BPSK BW=20MHz Channel=519000 RB=100@0



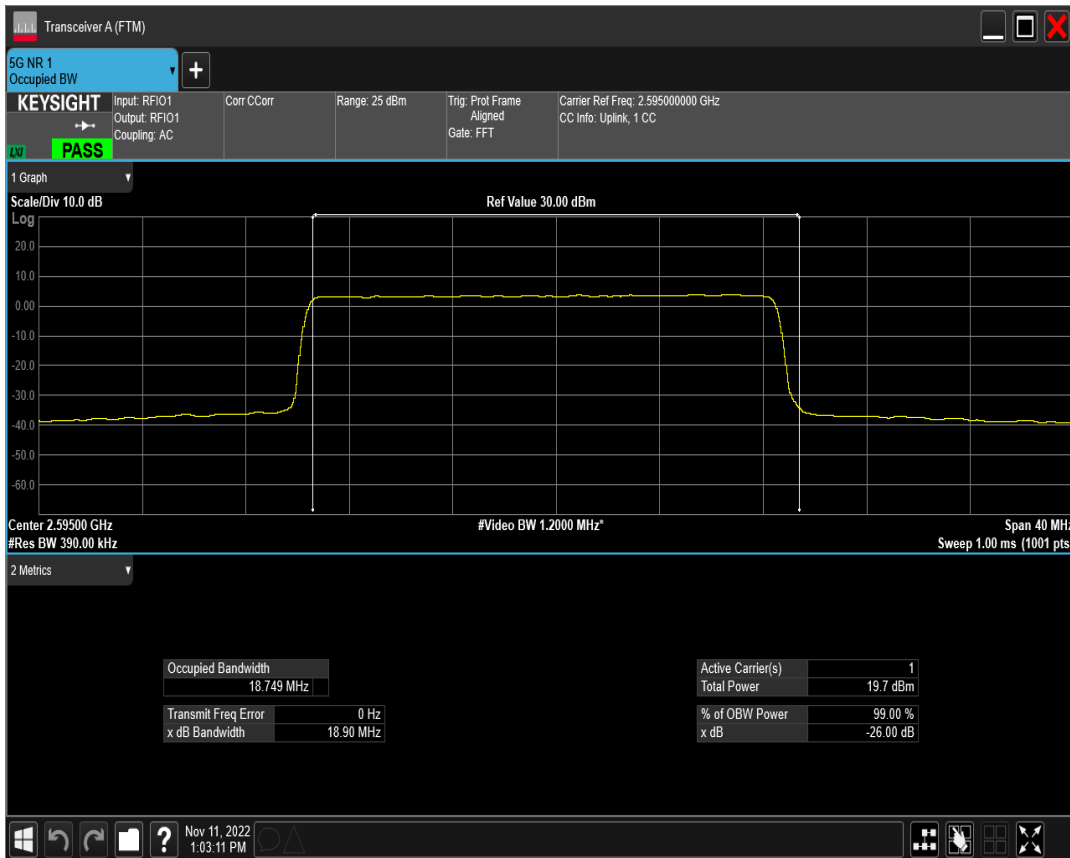
n38 SCS=15kHz DFT_QPSK BW=20MHz Channel=519000 RB=100@0



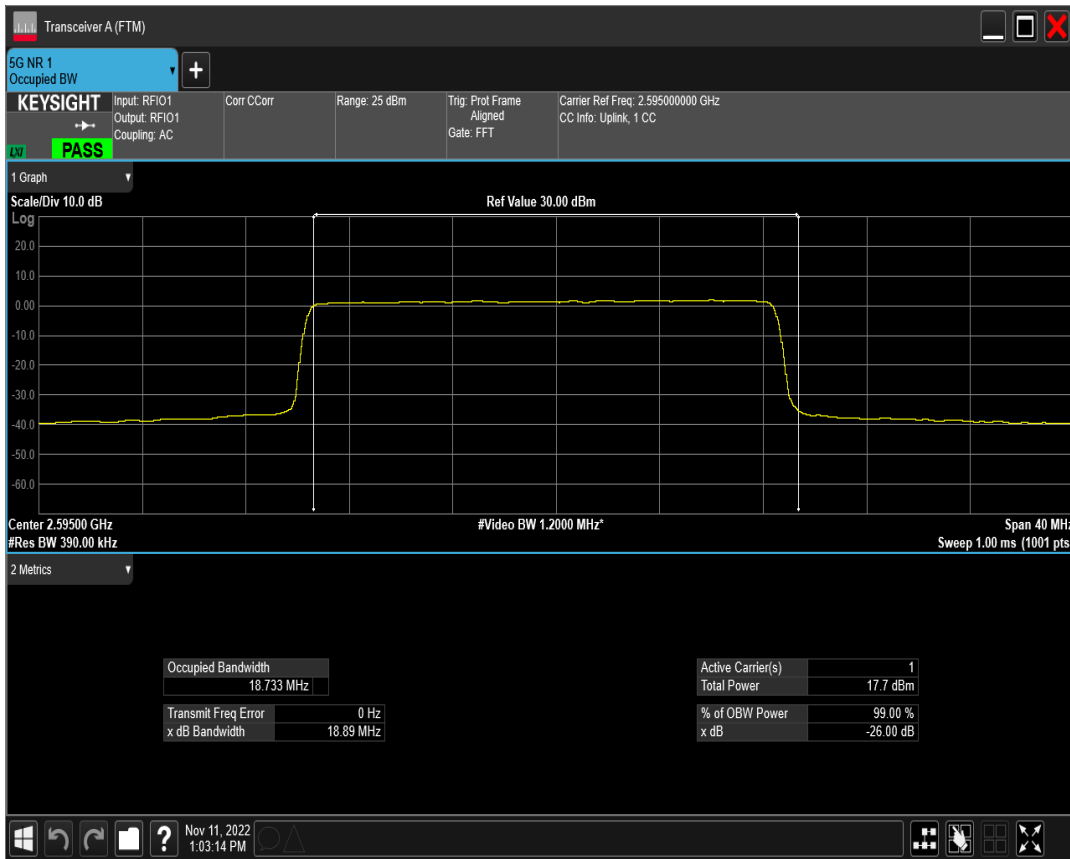
n38 SCS=15kHz DFT_QAM16 BW=20MHz Channel=519000 RB=100@0



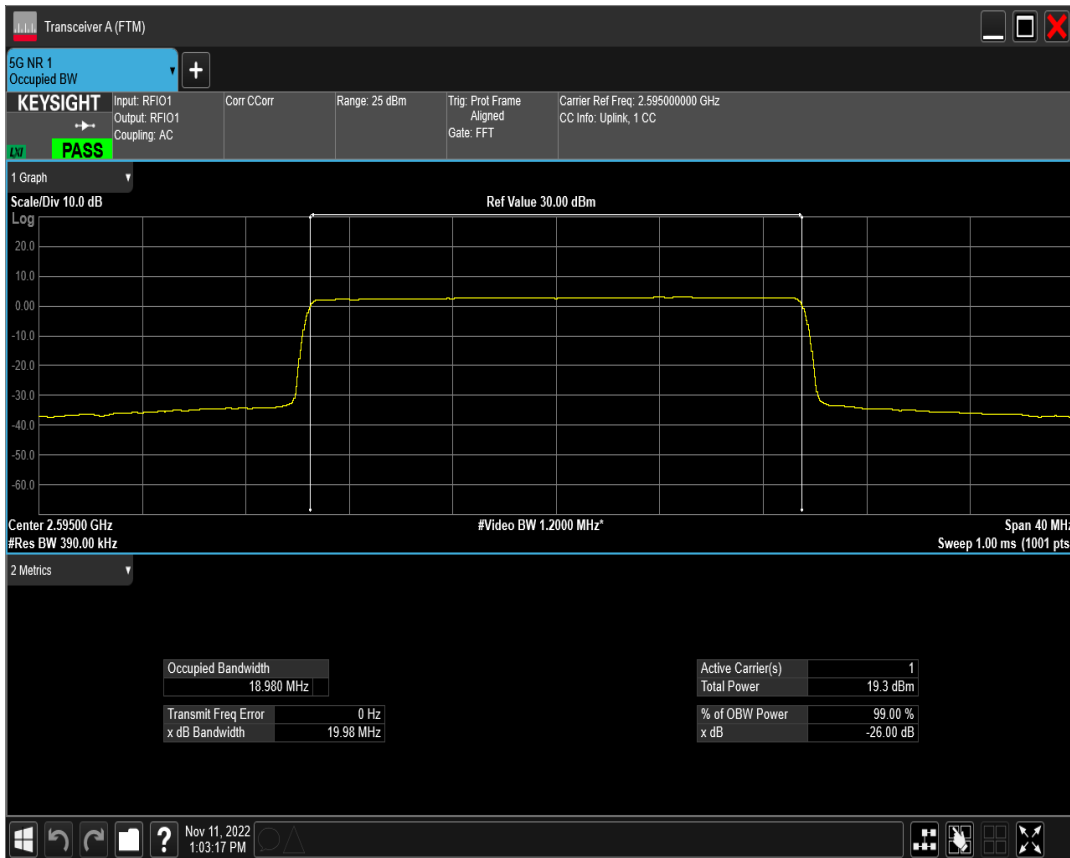
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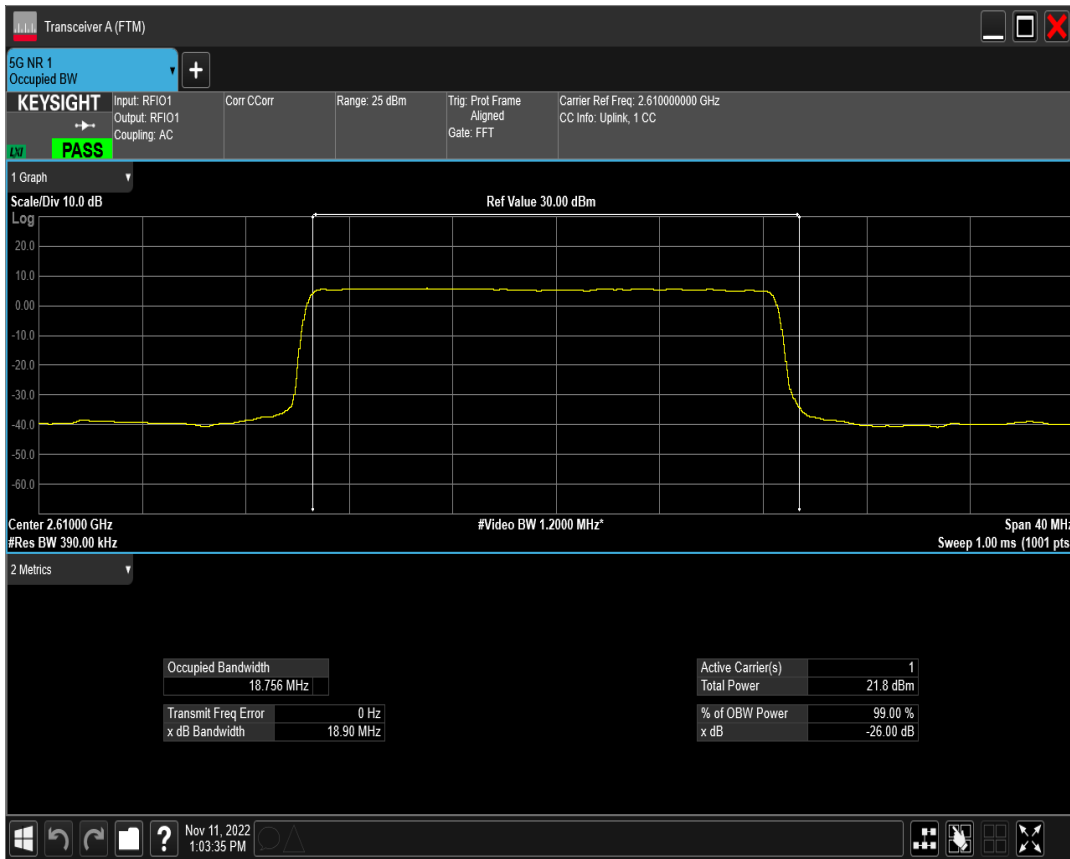
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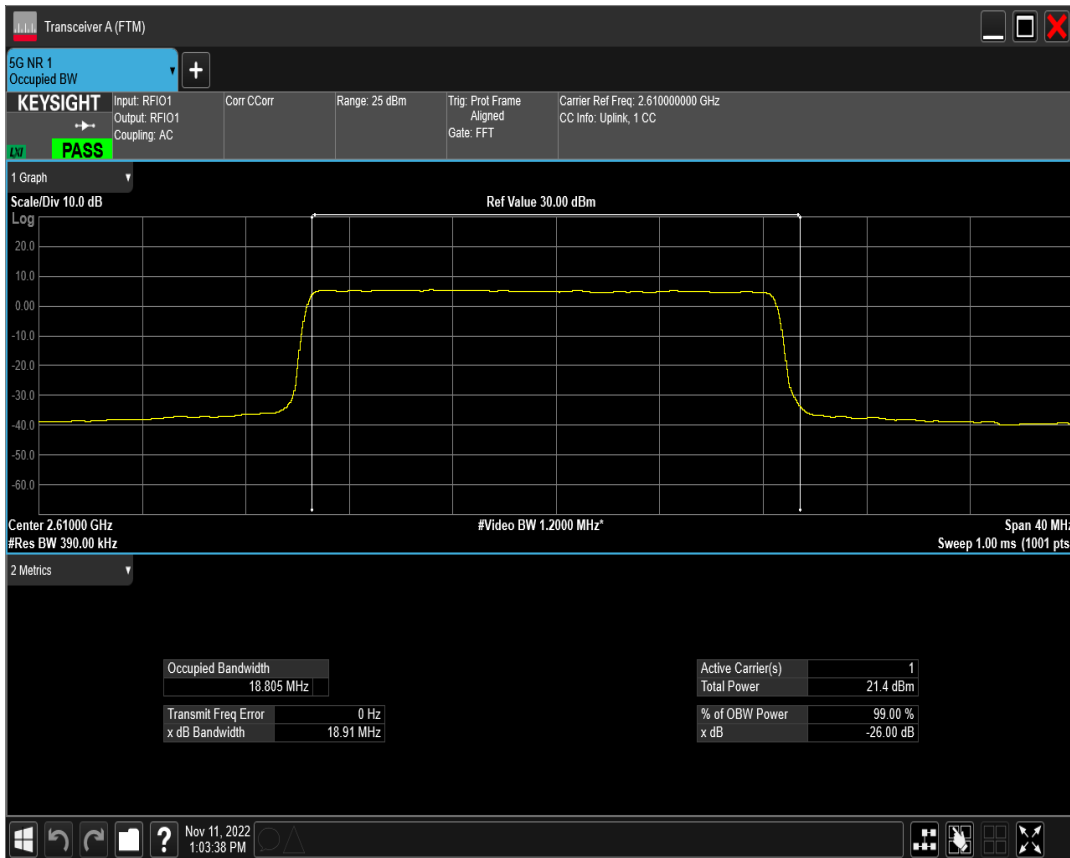
n38 SCS=15kHz CP_QPSK BW=20MHz Channel=519000 RB=106@0



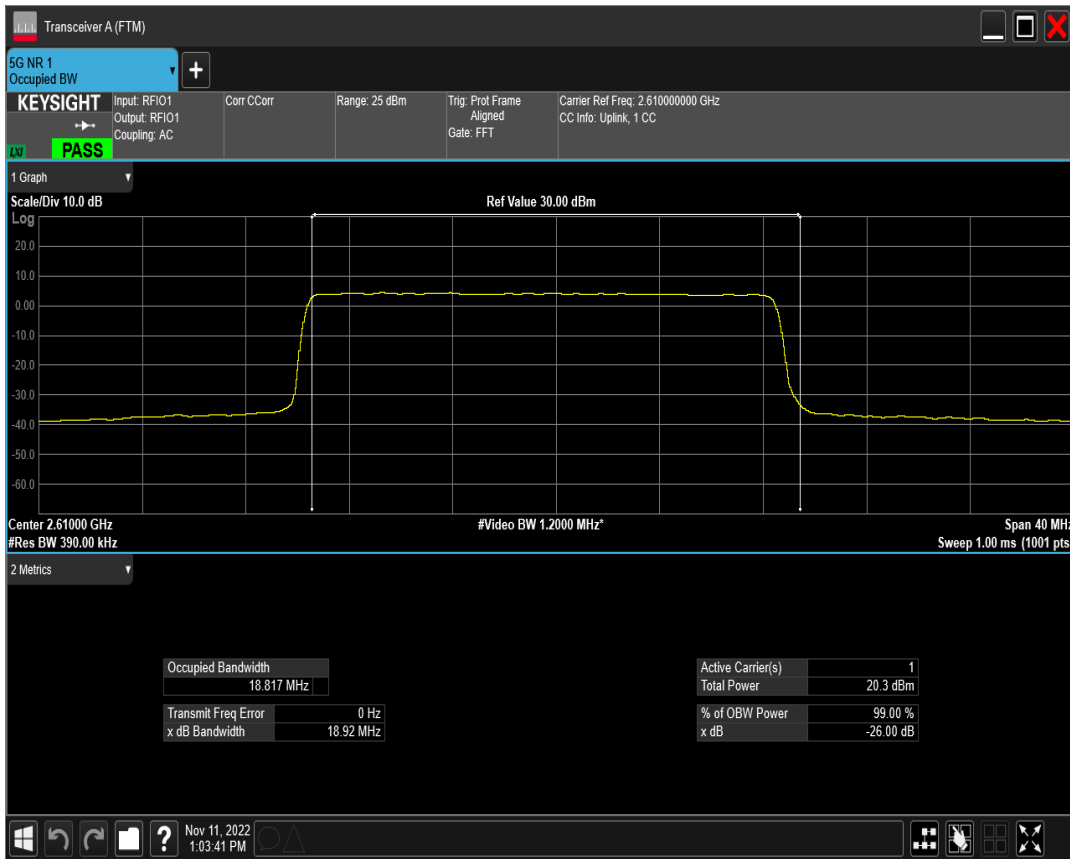
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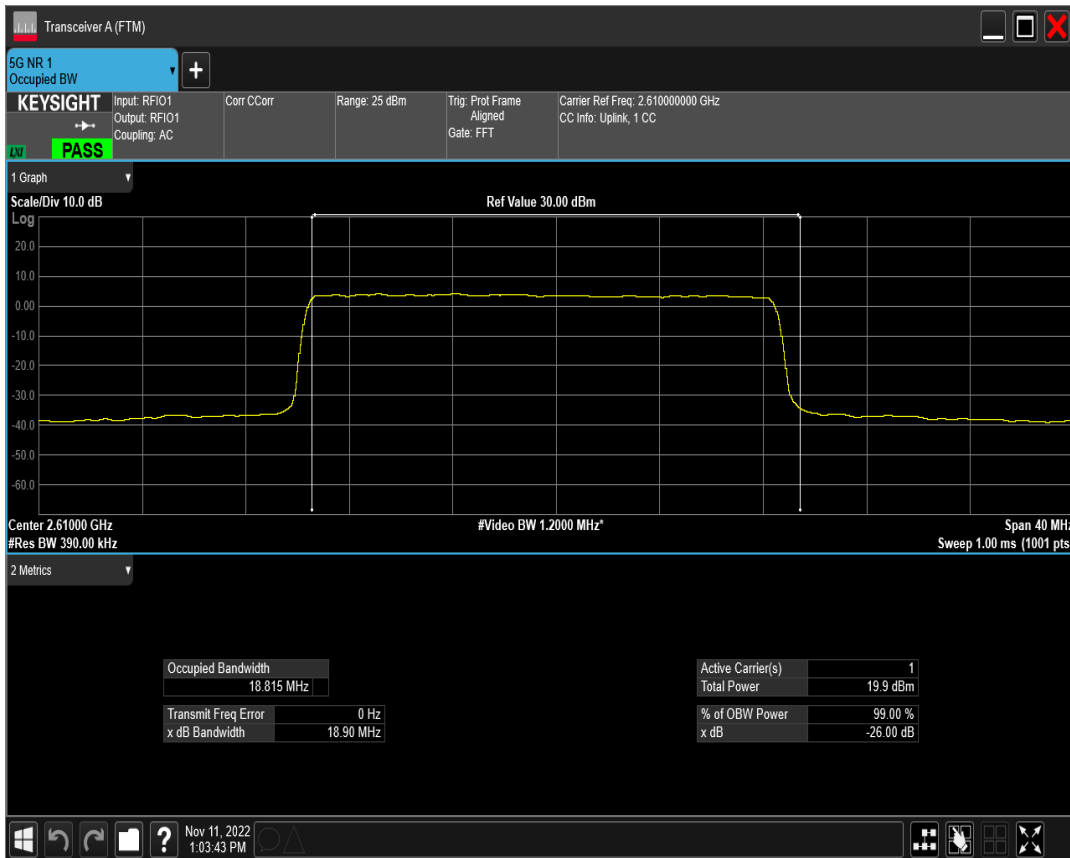
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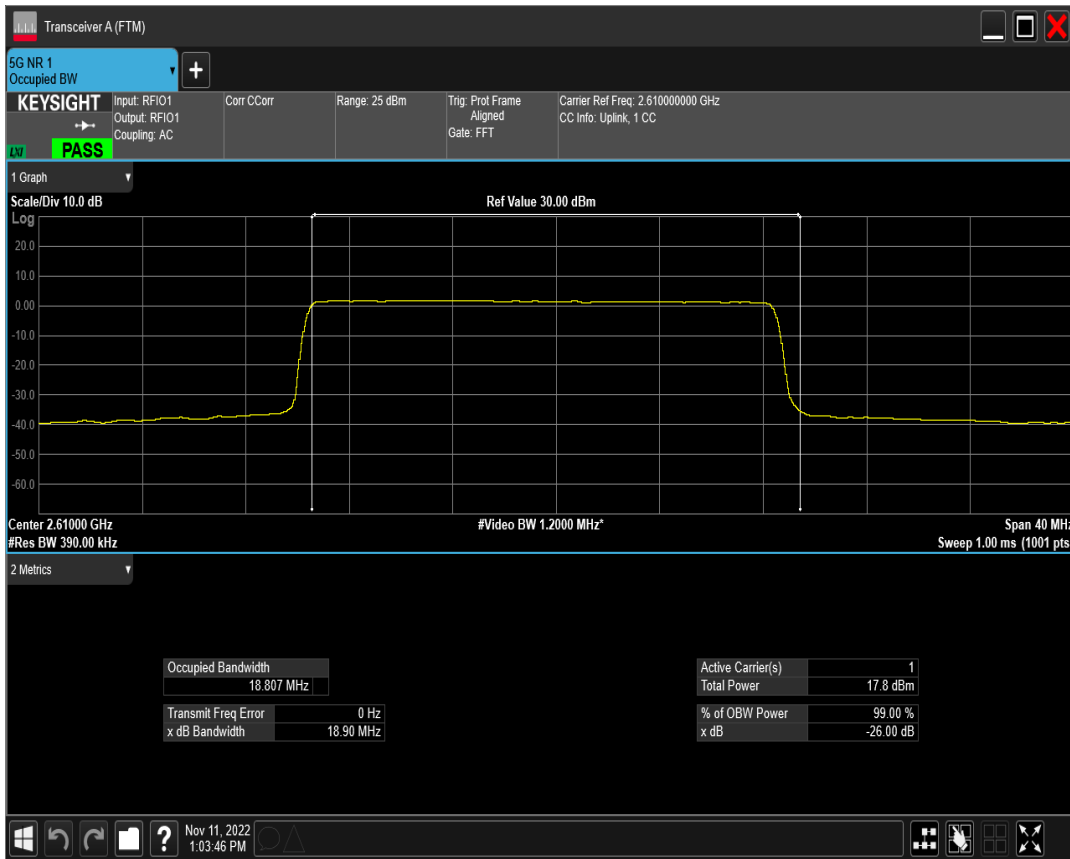
n38 SCS=15kHz DFT_QAM16 BW=20MHz Channel=522000 RB=100@0



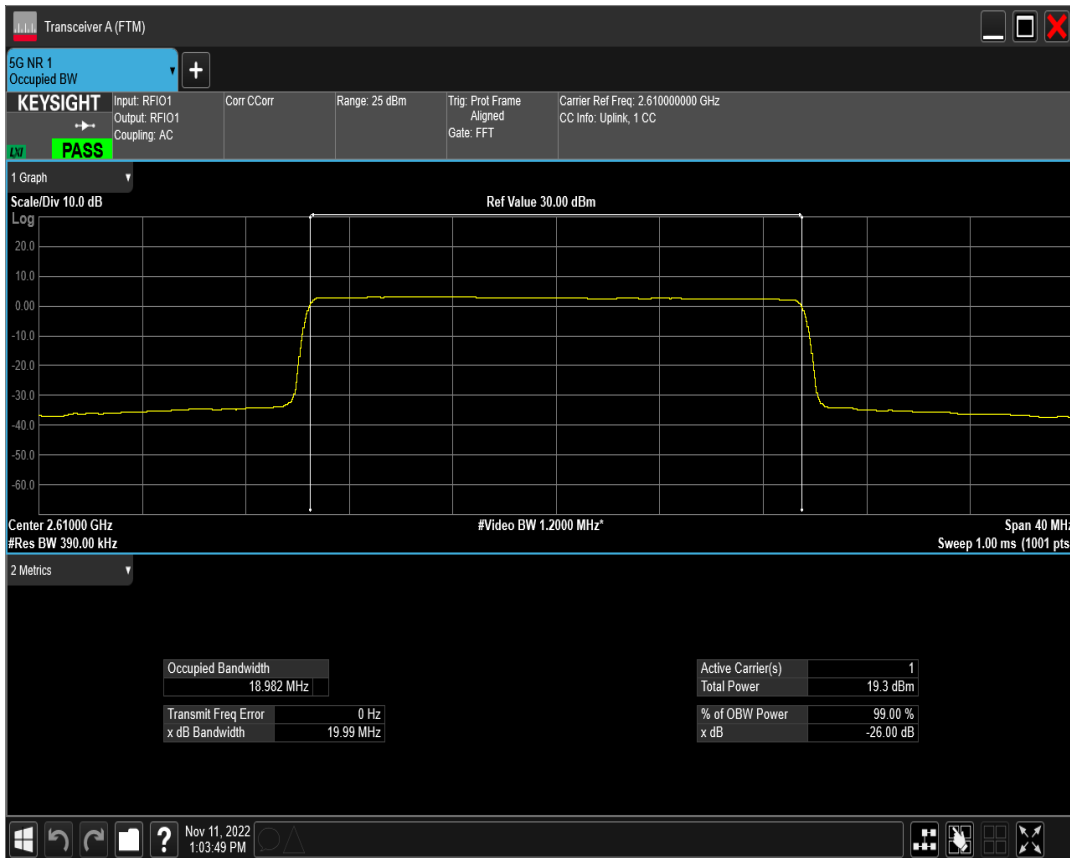
n38 SCS=15kHz DFT_QAM64 BW=20MHz Channel=522000 RB=100@0



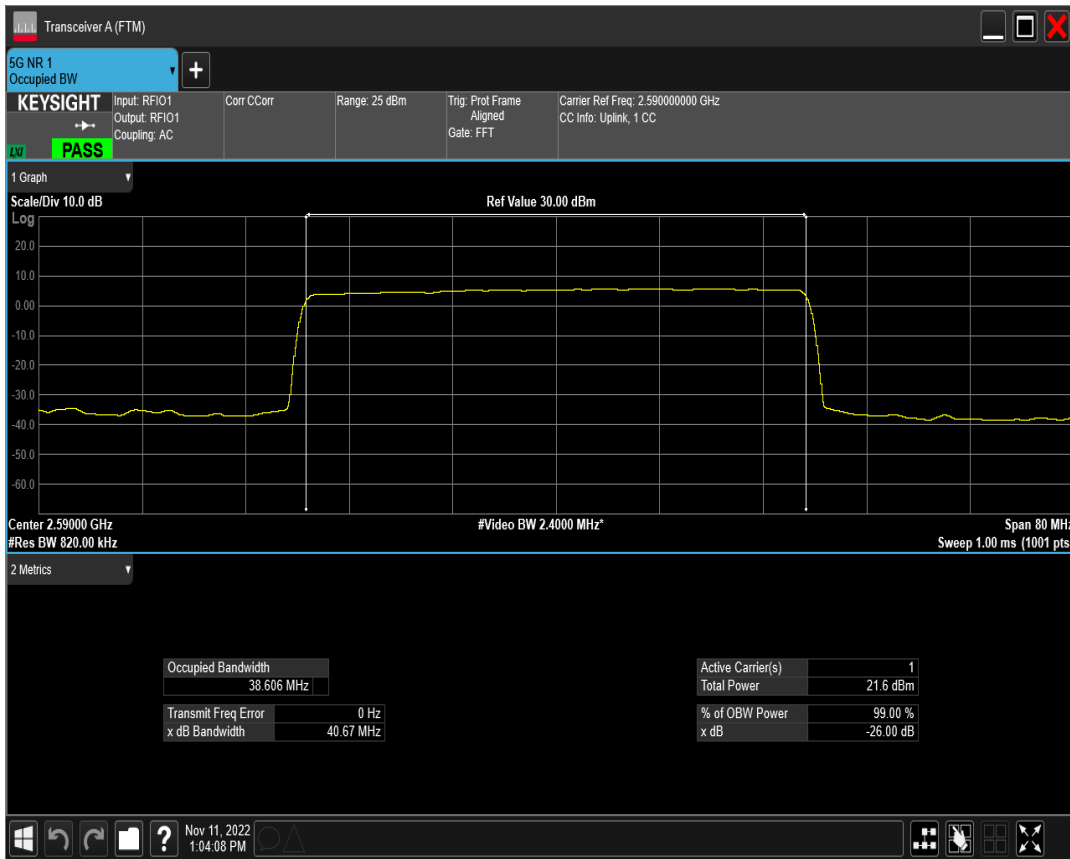
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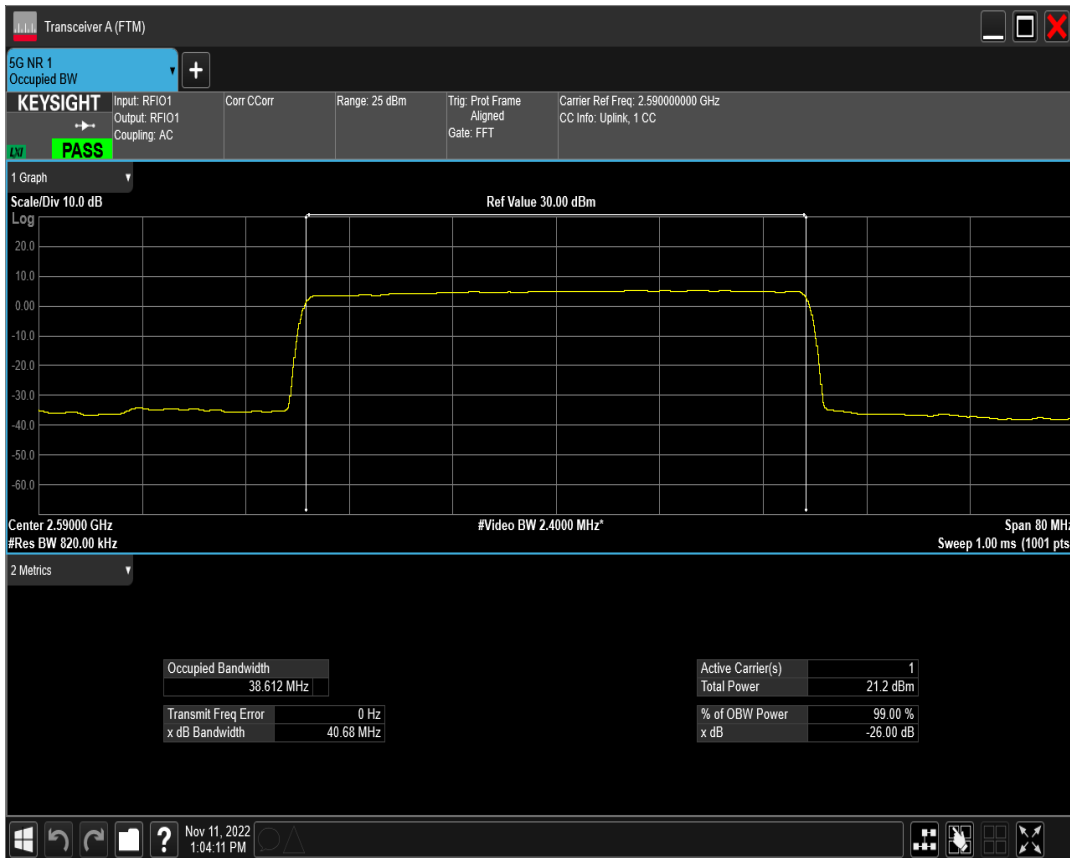
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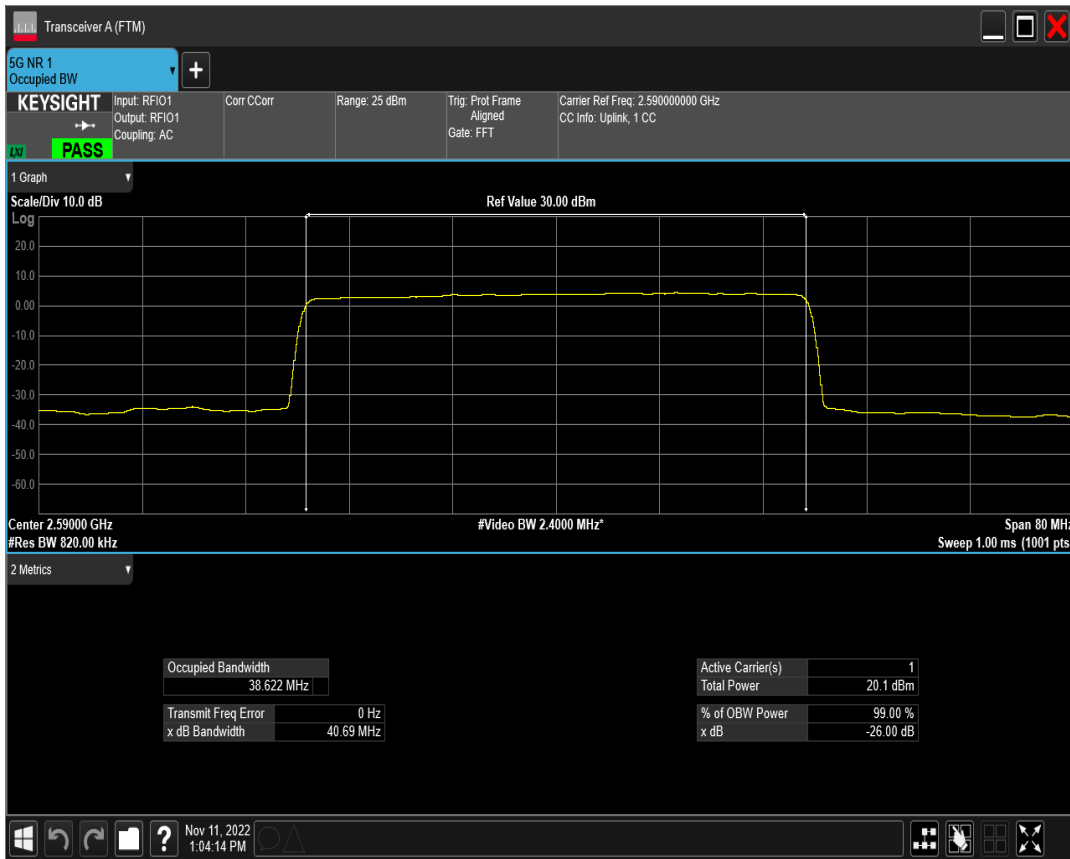
n38 SCS=15kHz DFT_BPSK BW=40MHz Channel=518000 RB=216@0



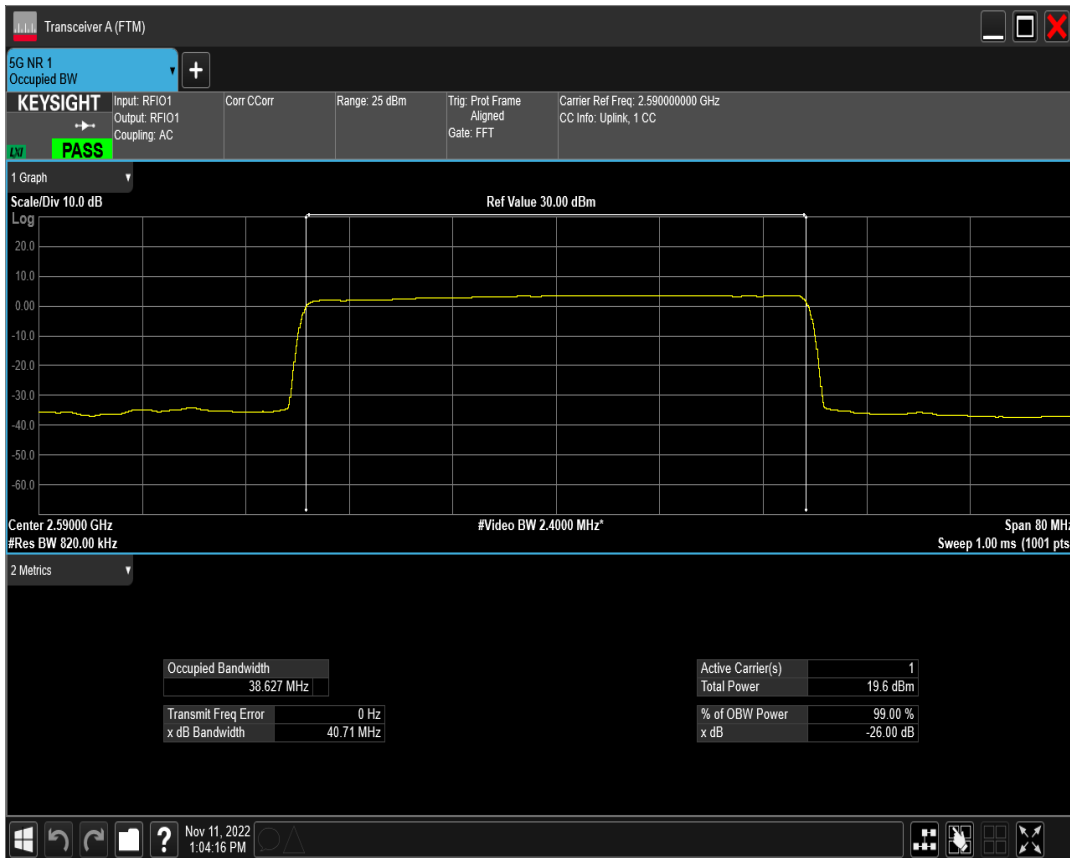
n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=518000 RB=216@0



n38 SCS=15kHz DFT_QAM16 BW=40MHz Channel=518000 RB=216@0



n38 SCS=15kHz DFT_QAM64 BW=40MHz Channel=518000 RB=216@0



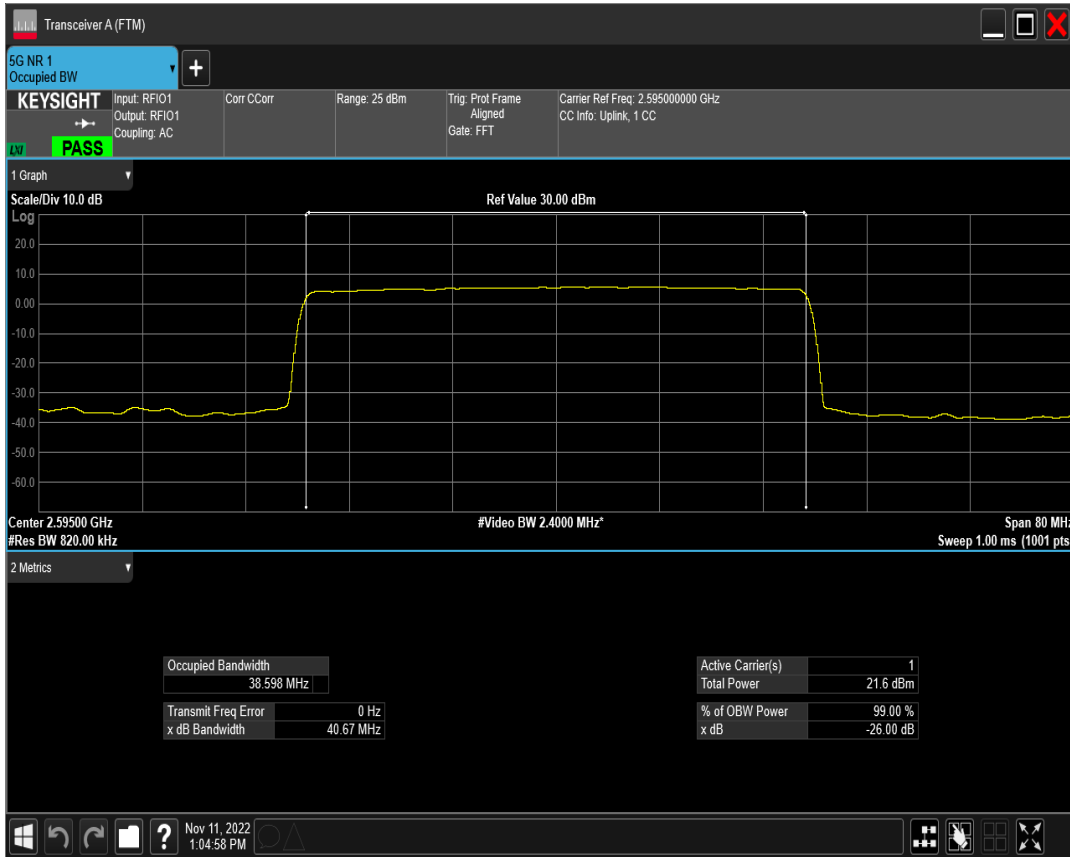
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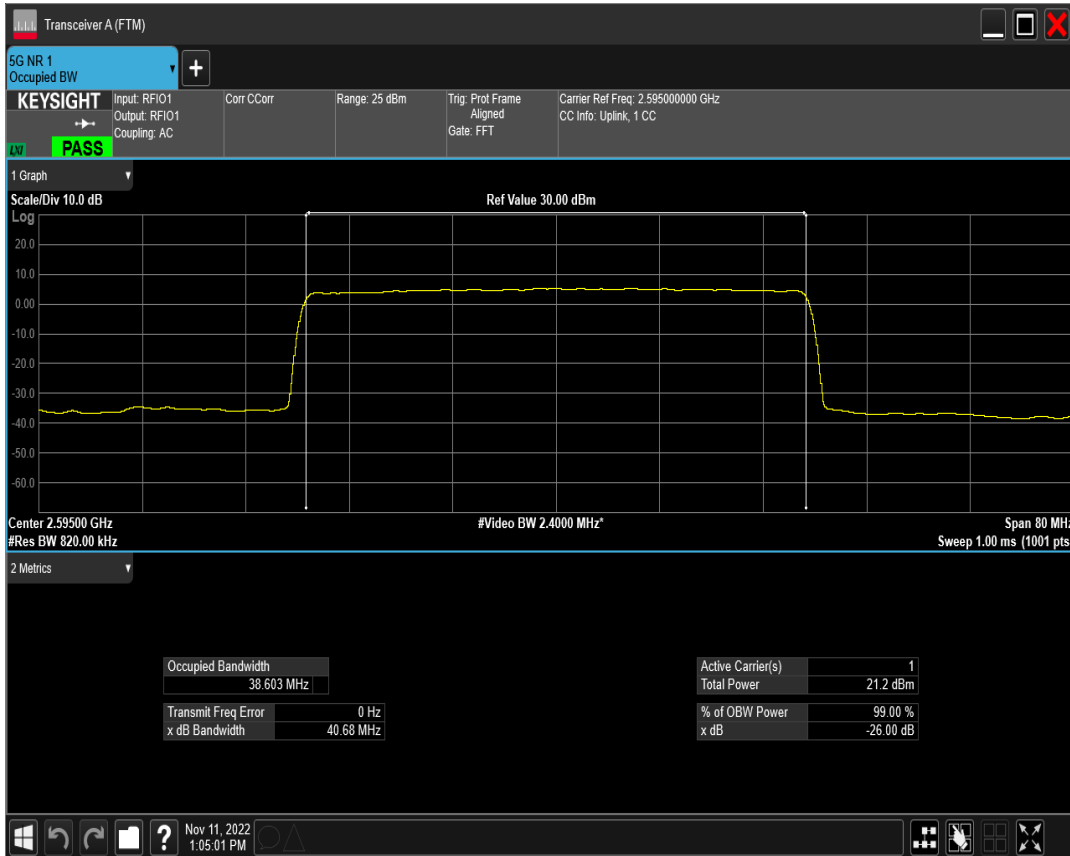
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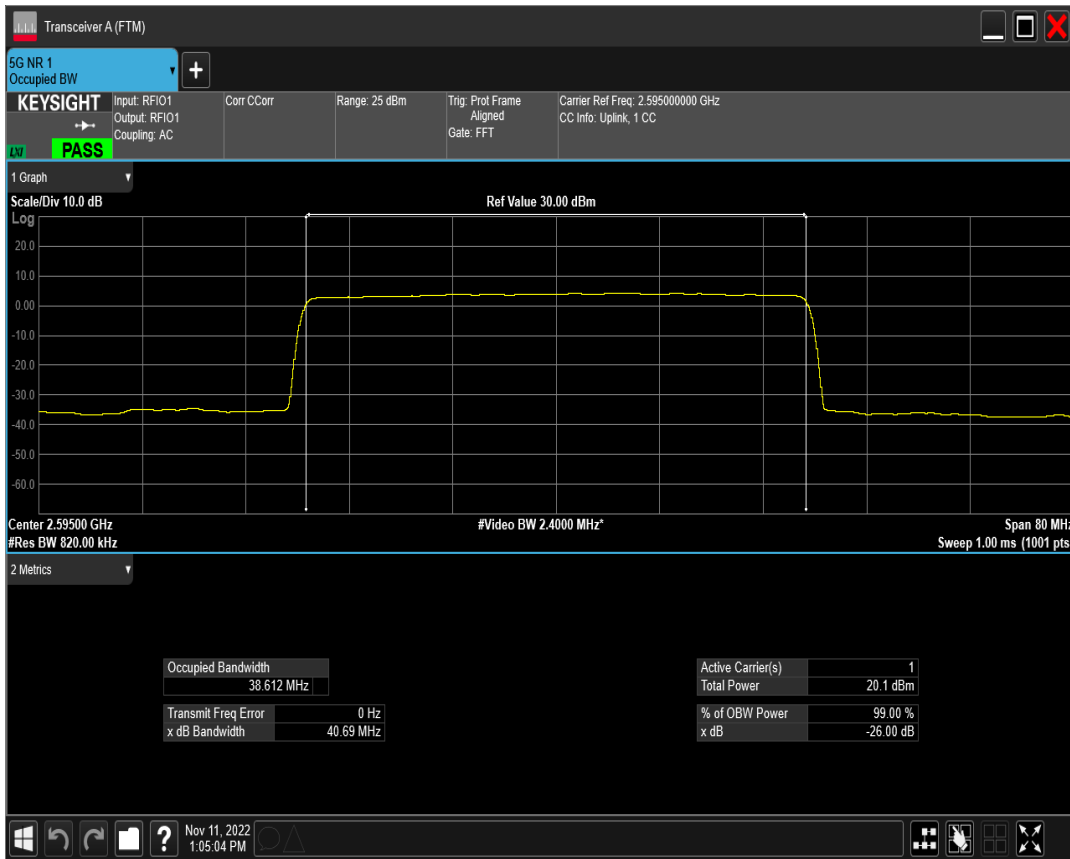
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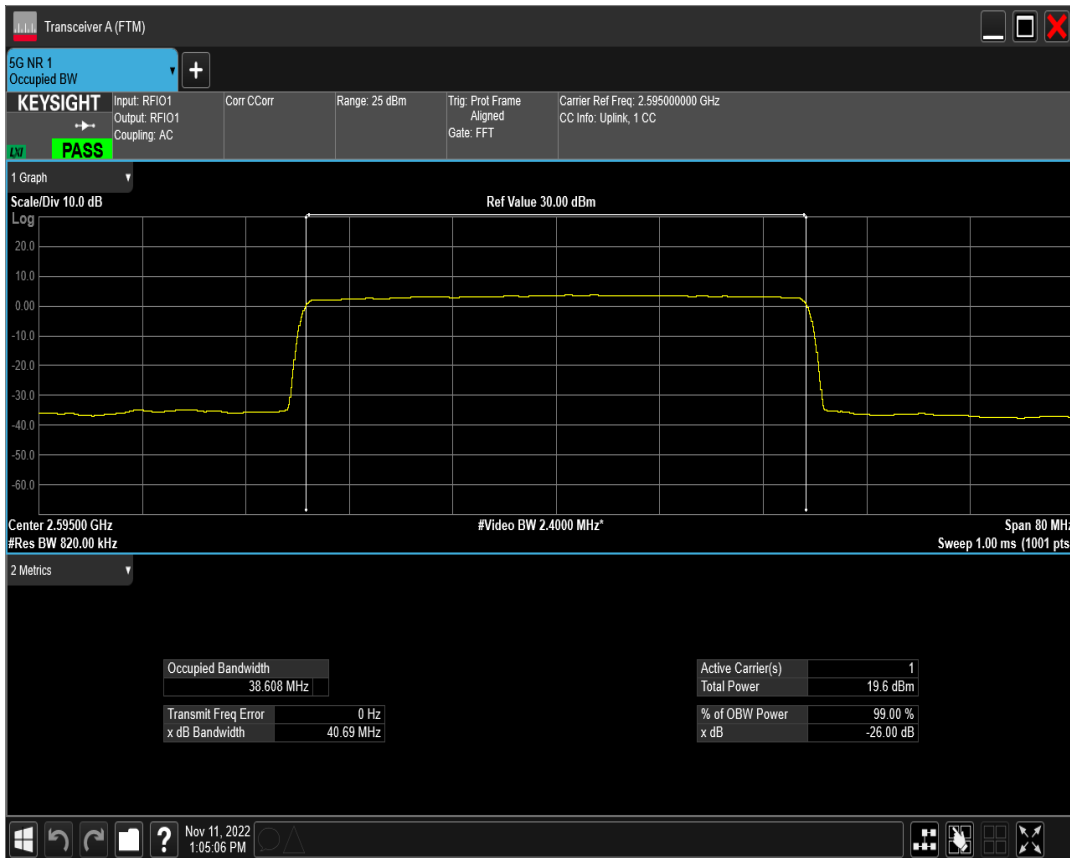
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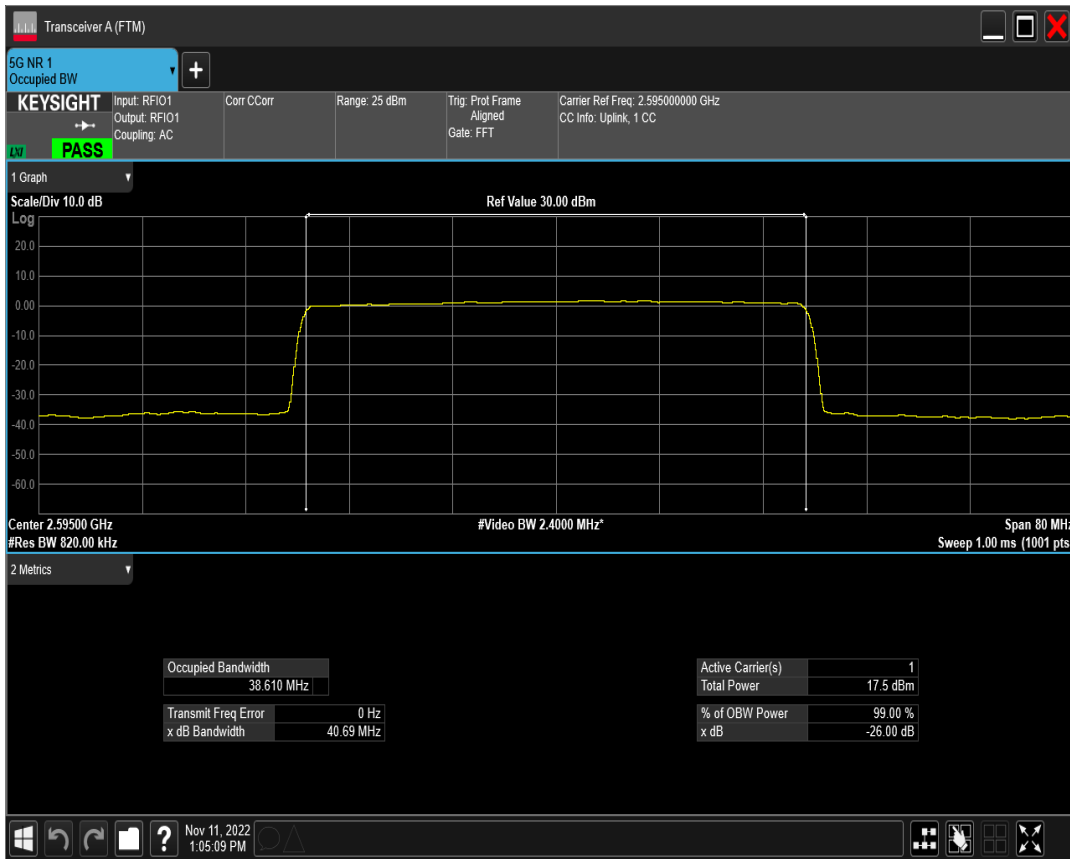
n38 SCS=15kHz DFT_QAM16 BW=40MHz Channel=519000 RB=216@0



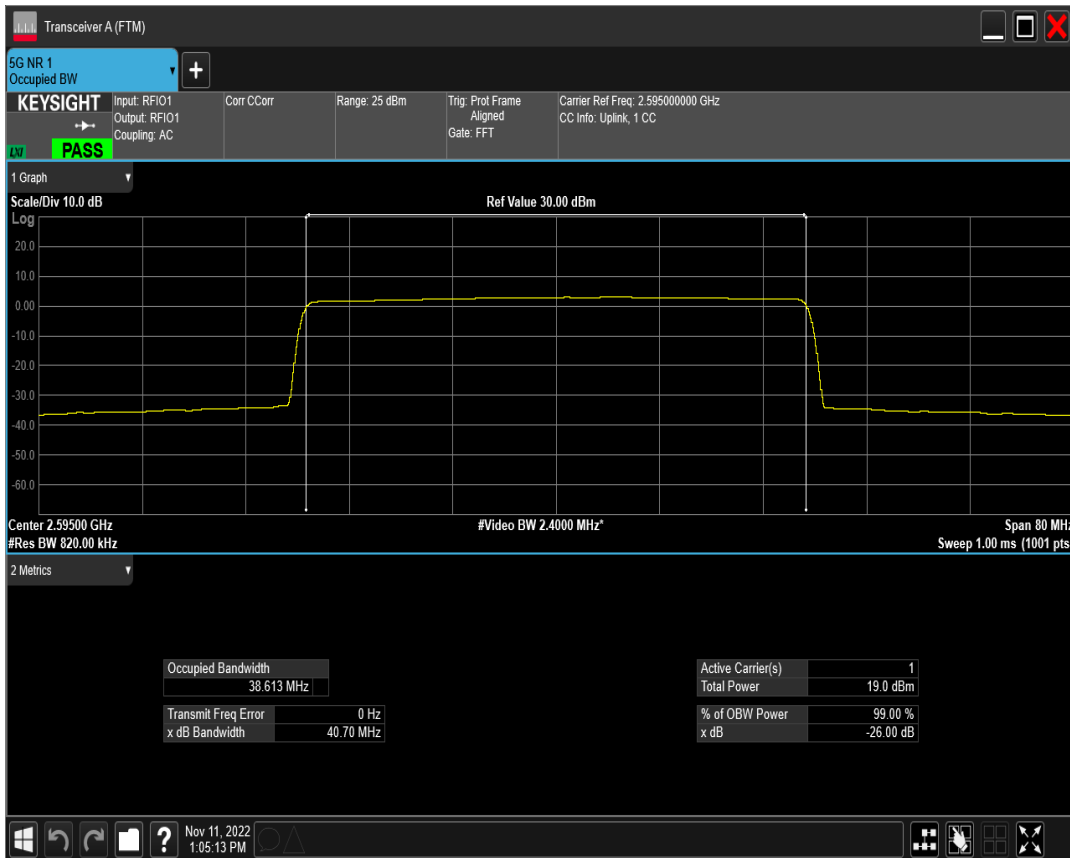
n38 SCS=15kHz DFT_QAM64 BW=40MHz Channel=519000 RB=216@0



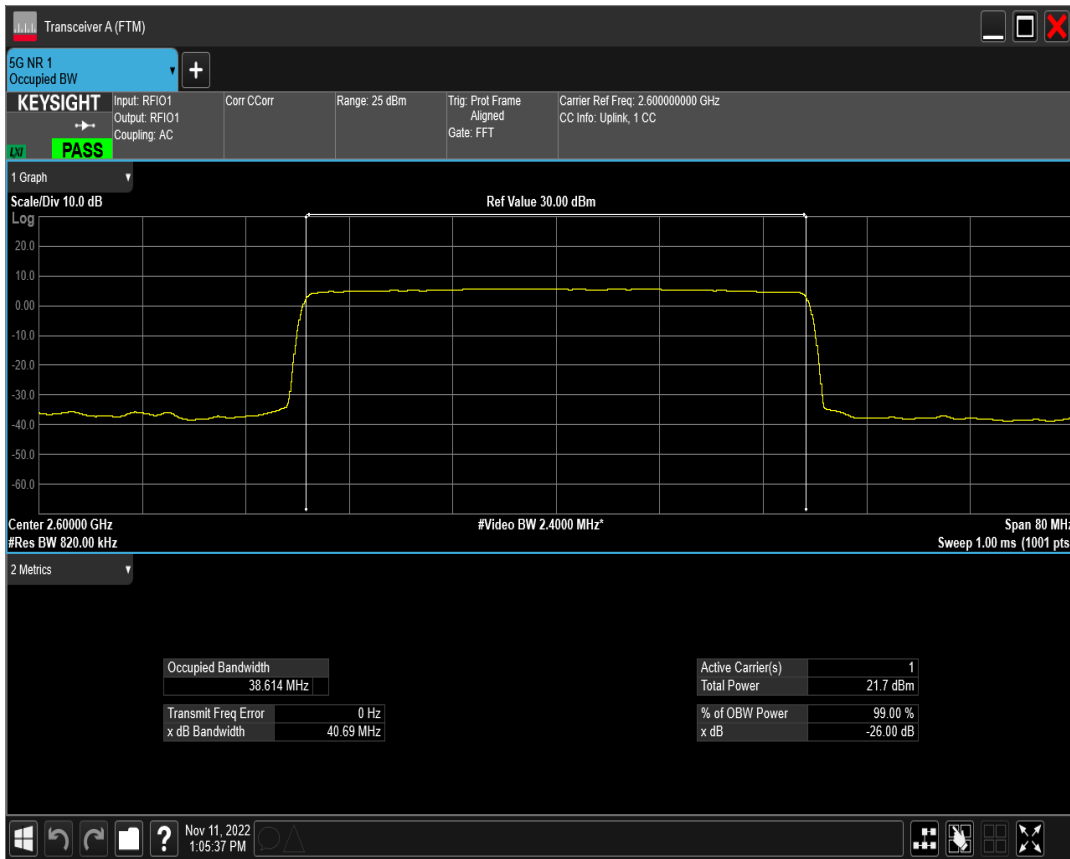
n38 SCS=15kHz DFT_QAM256 BW=40MHz Channel=519000 RB=216@0



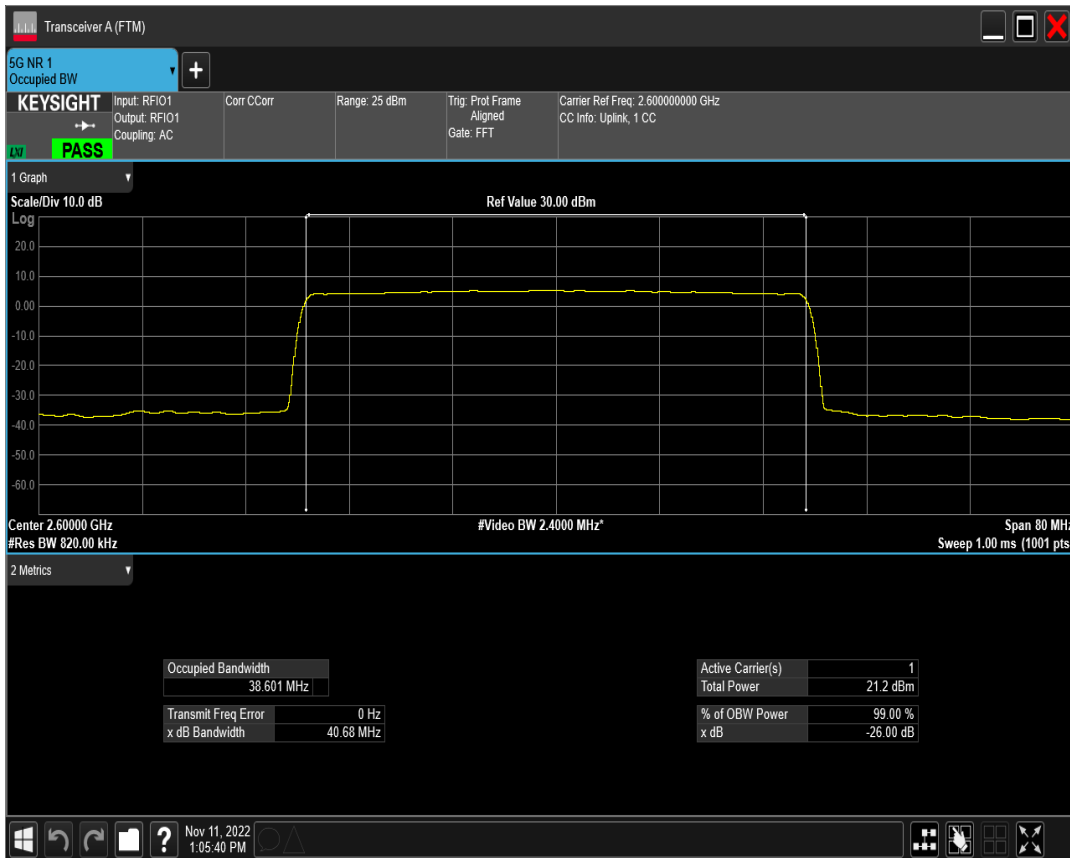
n38 SCS=15kHz CP_QPSK BW=40MHz Channel=519000 RB=216@0



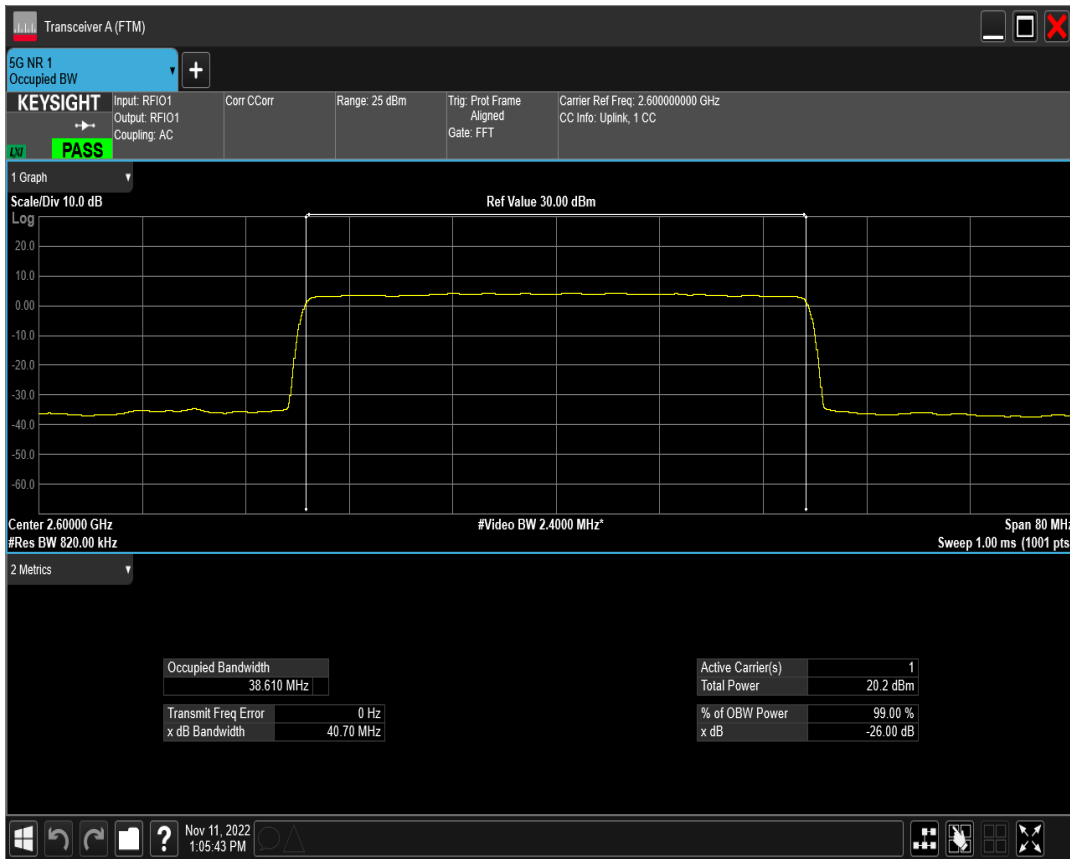
n38 SCS=15kHz DFT_BPSK BW=40MHz Channel=520000 RB=216@0



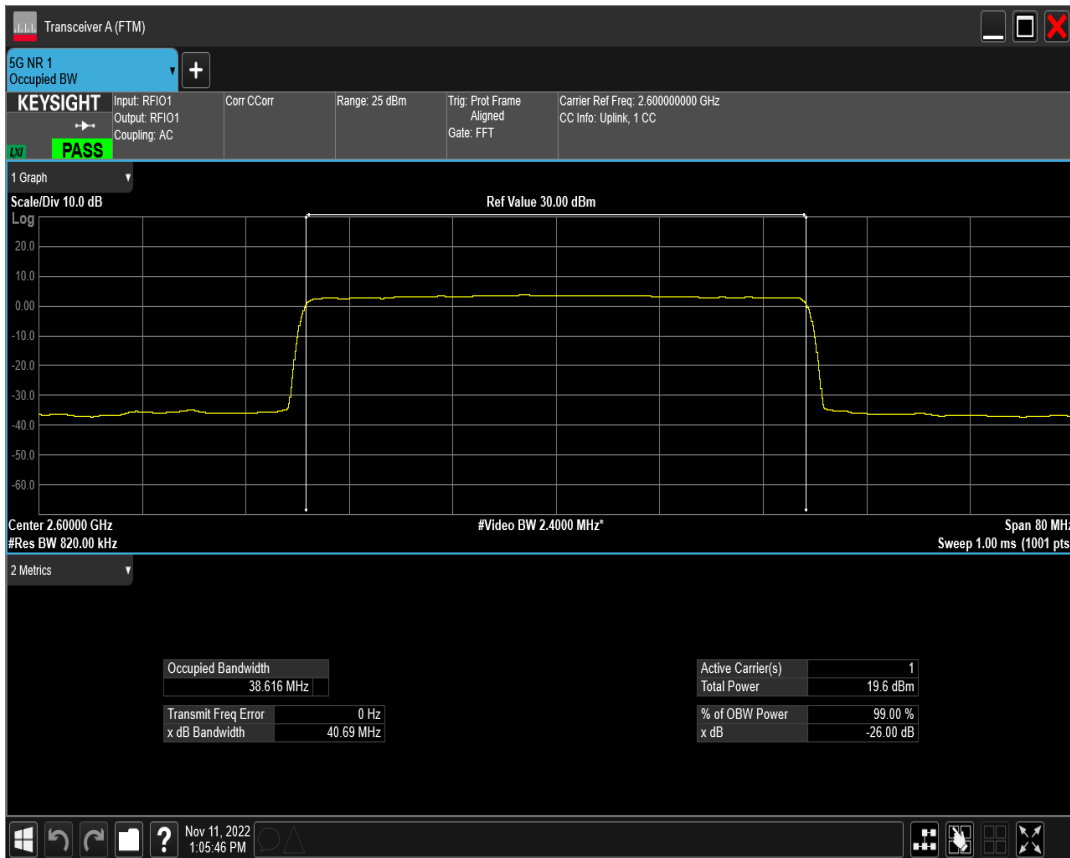
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n38 SCS=15kHz DFT_QAM16 BW=40MHz Channel=520000 RB=216@0



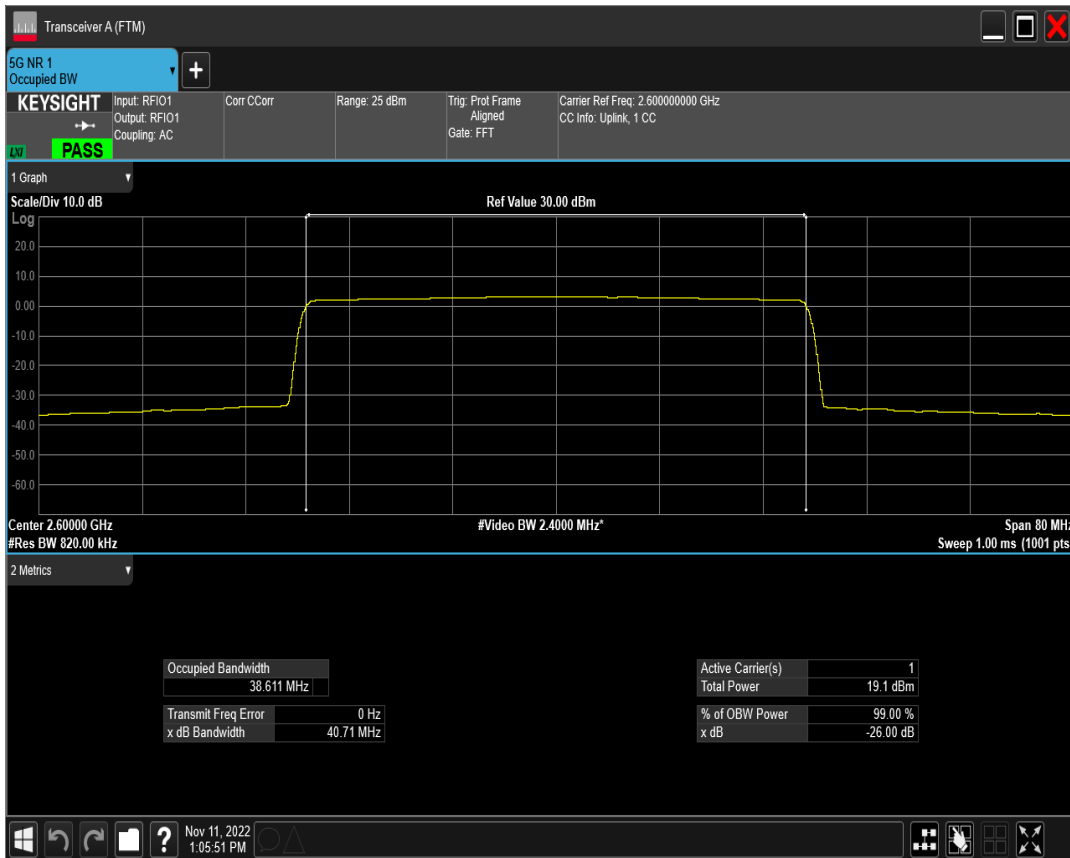
n38 SCS=15kHz DFT_QAM64 BW=40MHz Channel=520000 RB=216@0



n38 SCS=15kHz DFT_QAM256 BW=40MHz Channel=520000 RB=216@0



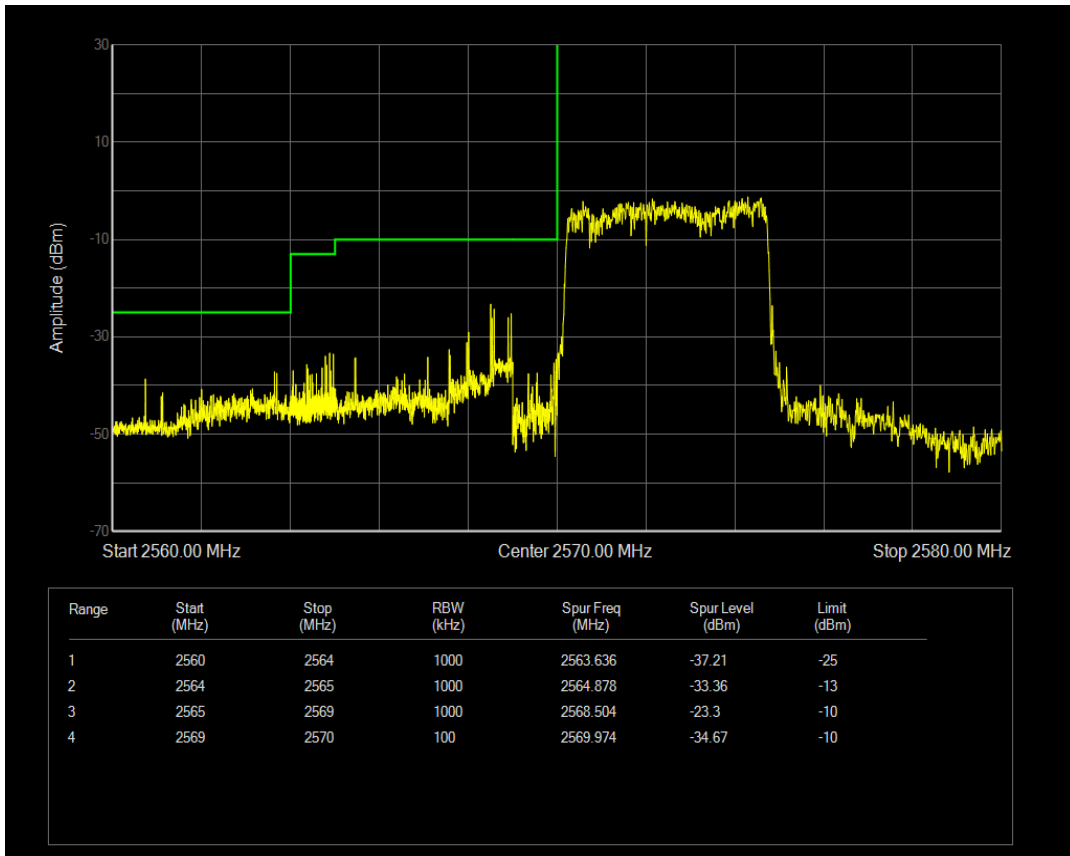
n38 SCS=15kHz CP_QPSK BW=40MHz Channel=520000 RB=216@0



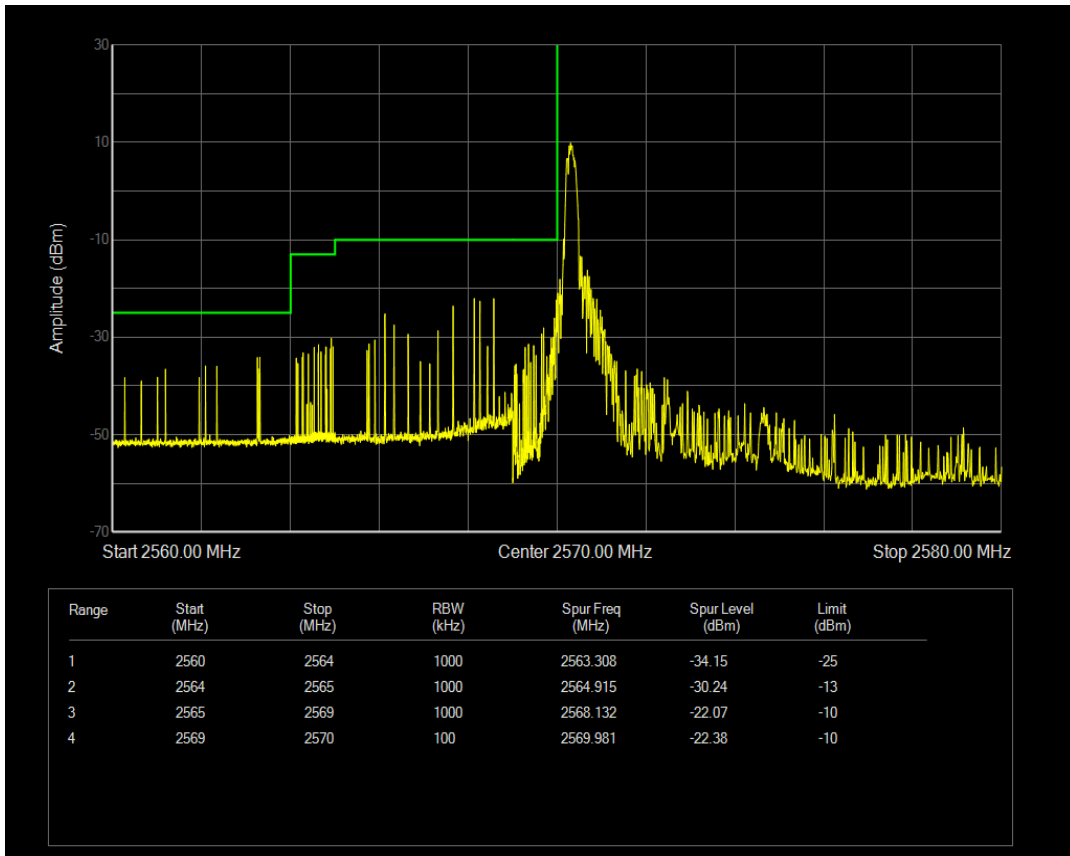
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n38	15	5	514500	25@0	DFT_QPSK	2563.64	-37.21	-25	PASS
n38	15	5	514500	1@0	DFT_QPSK	2563.31	-34.15	-25	PASS
n38	15	5	523500	25@0	DFT_QPSK	2627.32	-34.94	-25	PASS
n38	15	5	523500	1@24	DFT_QPSK	2627.18	-33.85	-25	PASS
n38	15	40	518000	216@0	DFT_QPSK	2570.00	-17.95	-10	PASS
n38	15	40	518000	1@0	DFT_QPSK	2568.73	-23.96	-10	PASS
n38	15	40	520000	216@0	DFT_QPSK	2620.01	-22.45	-10	PASS
n38	15	40	520000	1@215	DFT_QPSK	2621.10	-23.76	-10	PASS

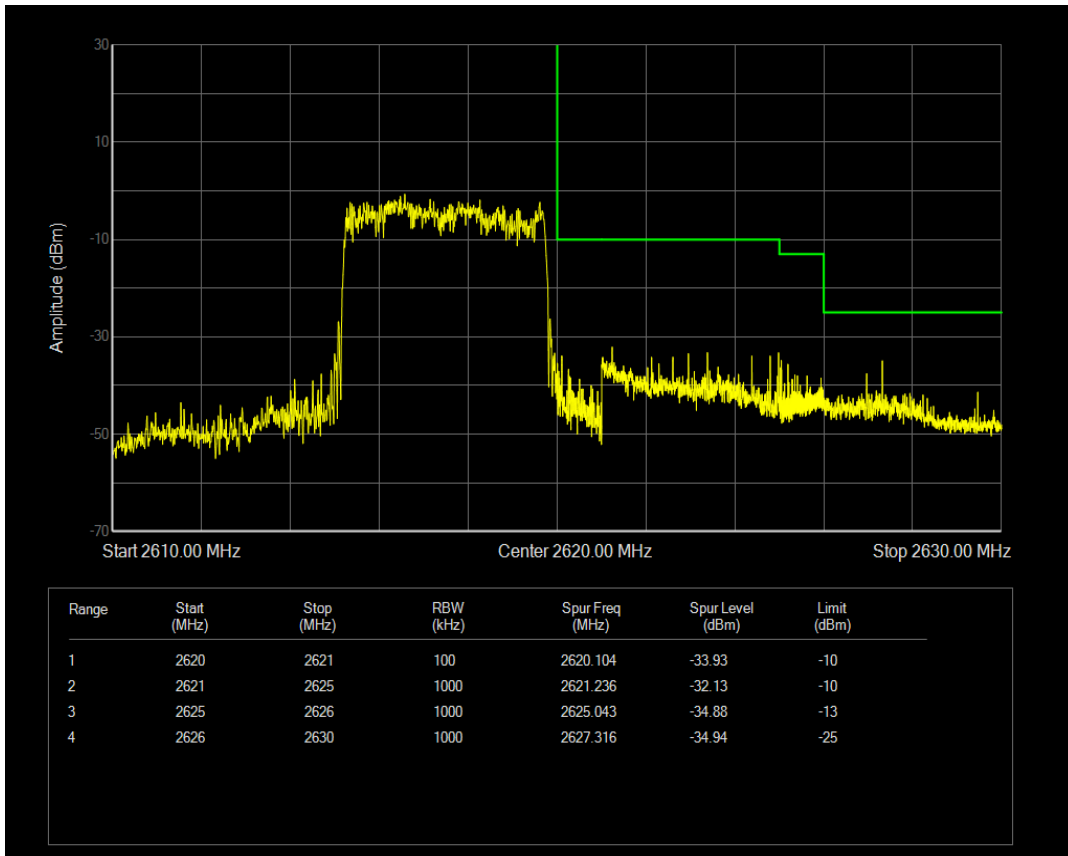
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=514500 RB=25@0



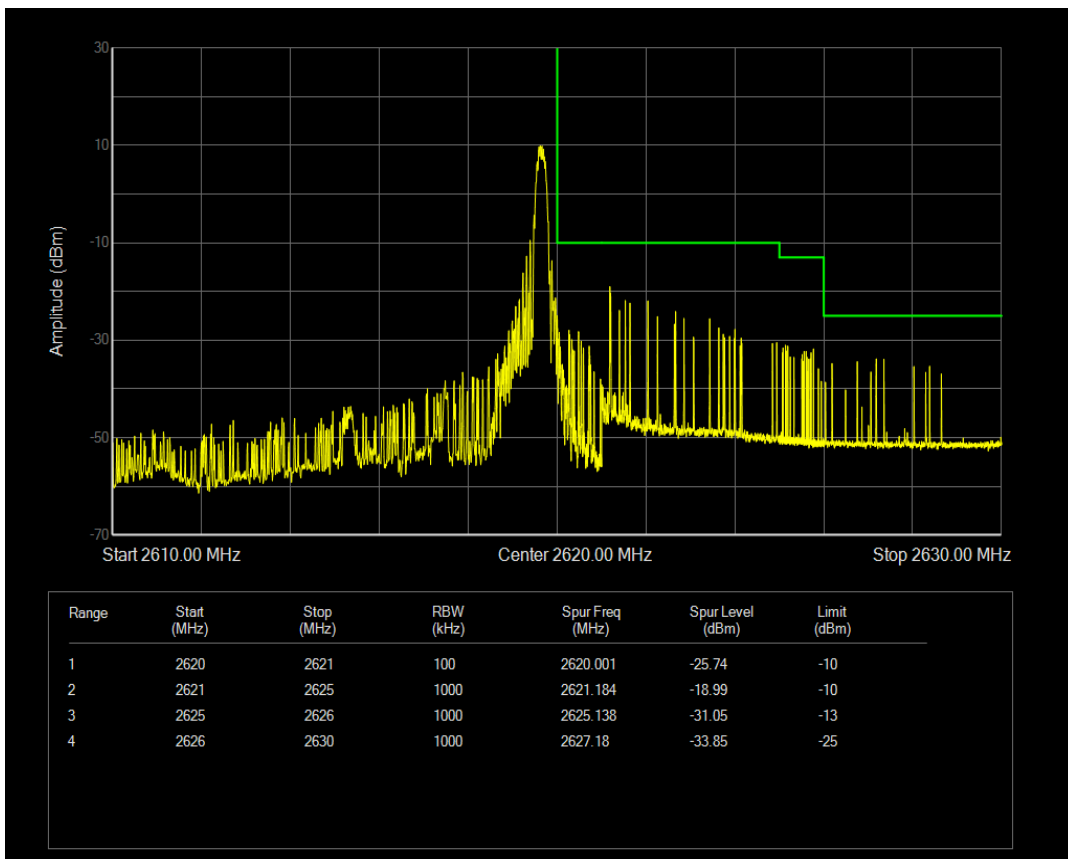
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=514500 RB=1@0



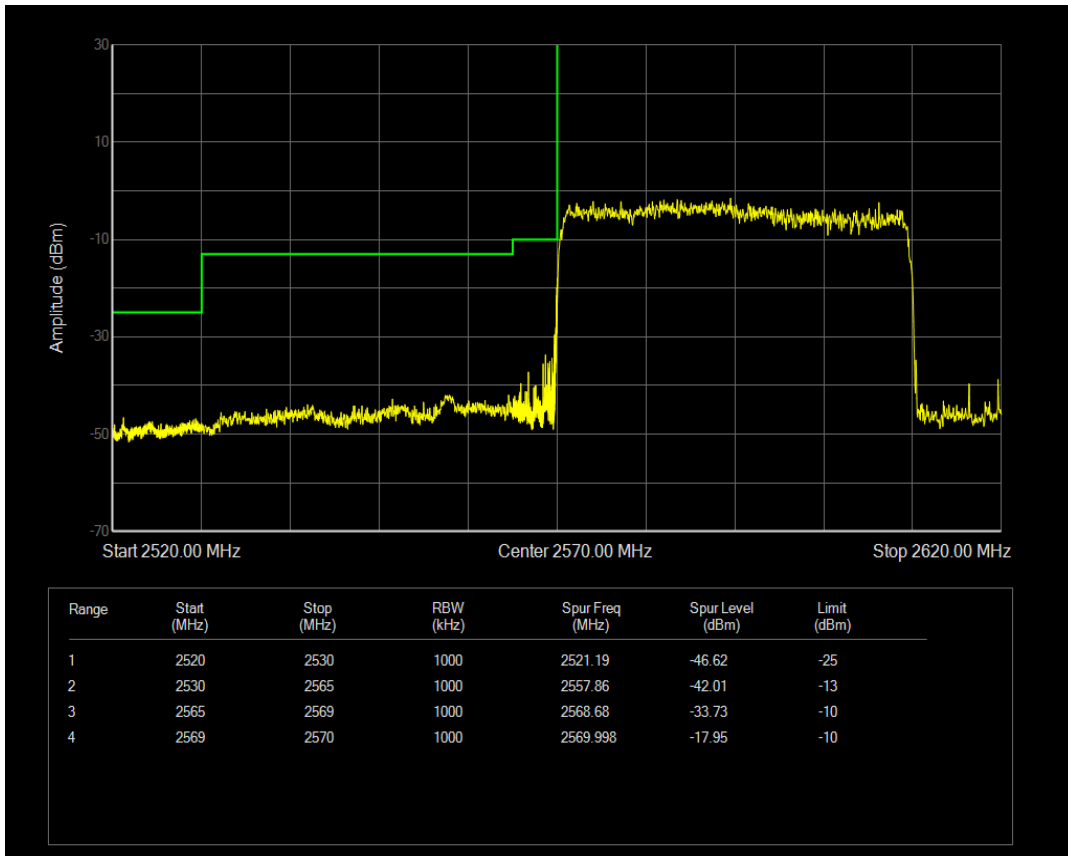
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=523500 RB=25@0



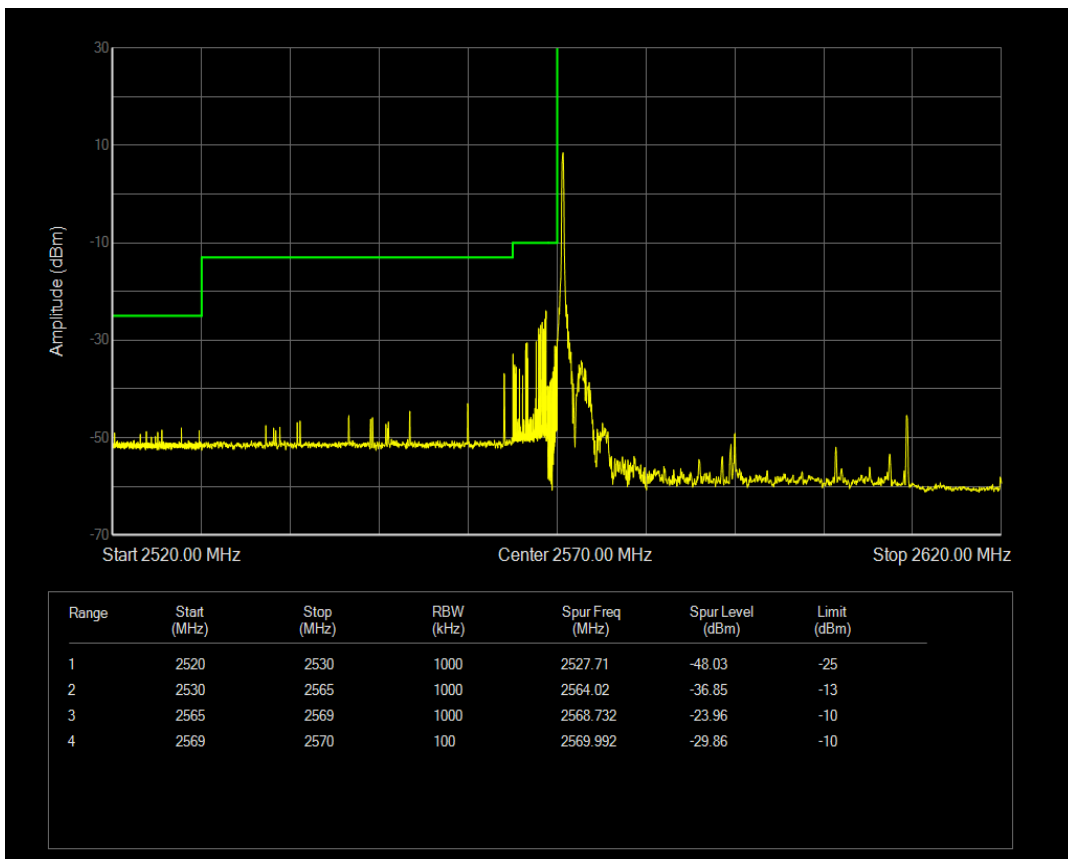
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=523500 RB=1@24



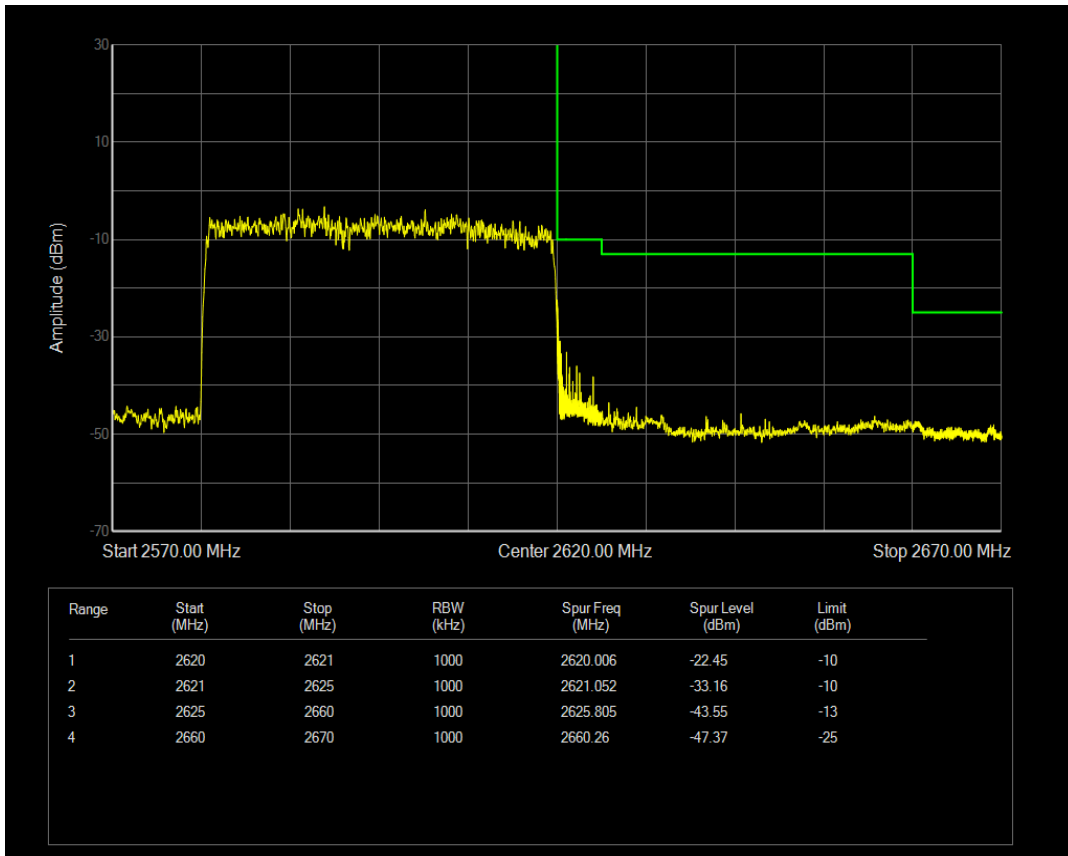
n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=518000 RB=216@0



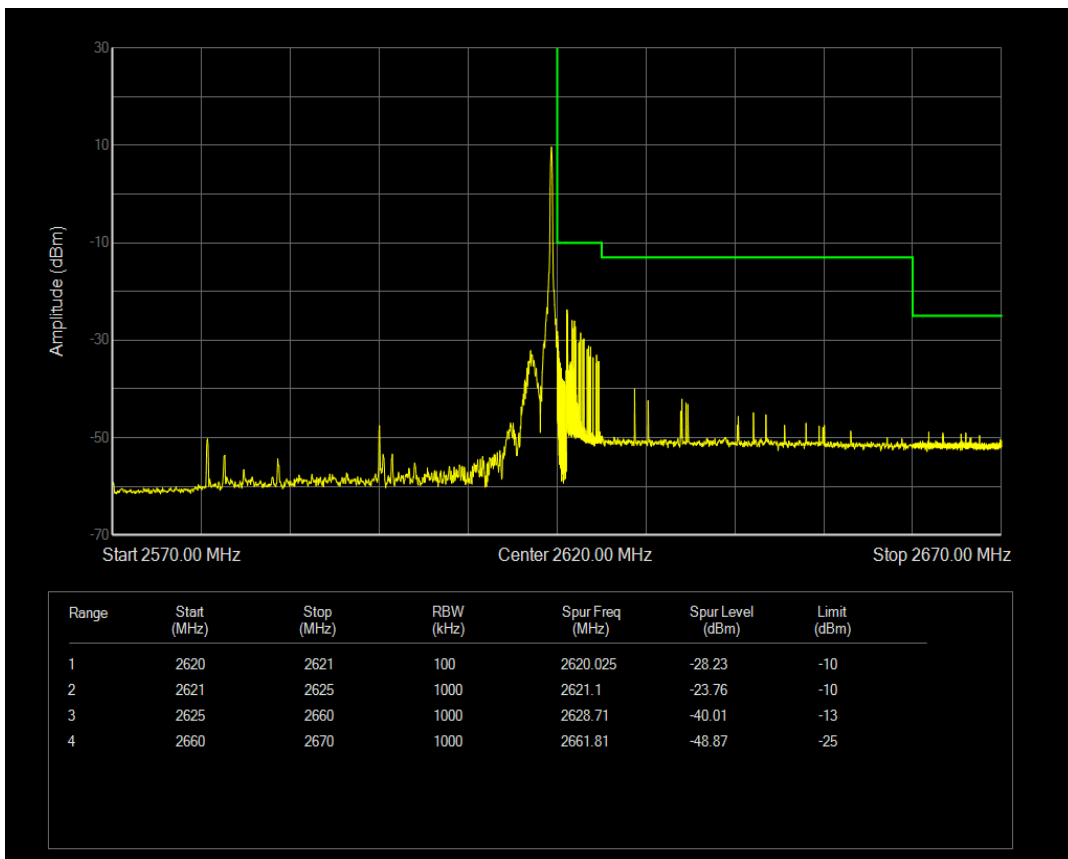
n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=518000 RB=1@0



n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=520000 RB=216@0



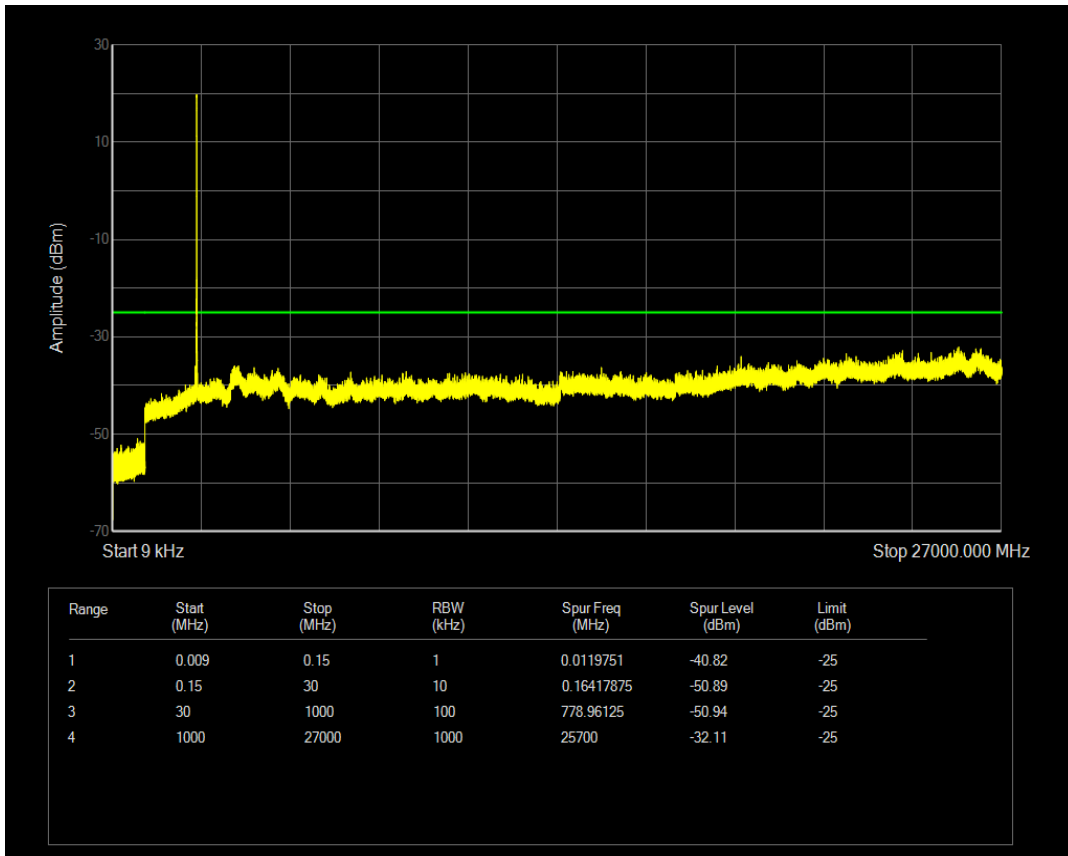
n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=520000 RB=1@215



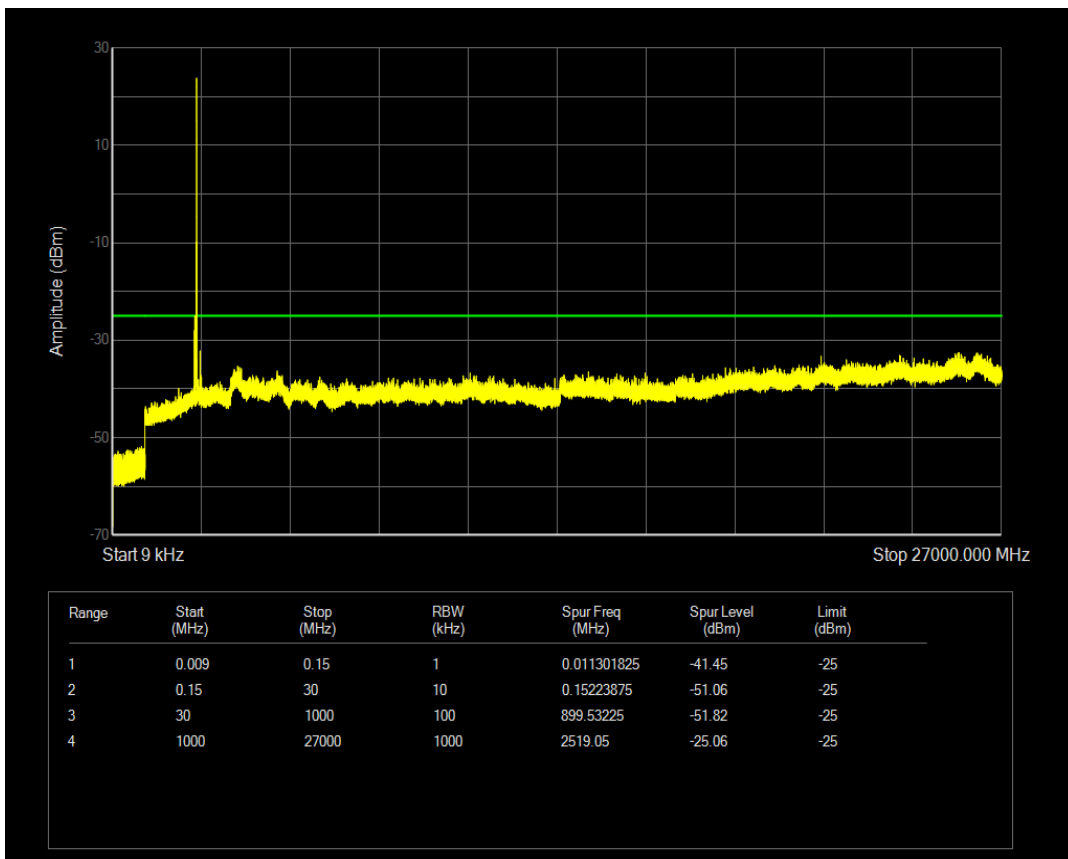
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n38	15	5	514500	25@0	DFT_QPSK	25700	-32.11	-25	PASS
n38	15	5	514500	1@0	DFT_QPSK	2519.05	-25.06	-25	PASS
n38	15	5	514500	1@24	DFT_QPSK	2530.1	-25.45	-25	PASS
n38	15	5	518500	25@0	DFT_QPSK	23926.15	-32.32	-25	PASS
n38	15	5	518500	1@0	DFT_QPSK	2509.95	-30.22	-25	PASS
n38	15	5	518500	1@24	DFT_QPSK	2547.65	-28.85	-25	PASS
n38	15	5	523500	25@0	DFT_QPSK	26368.85	-31.9	-25	PASS
n38	15	5	523500	1@0	DFT_QPSK	26322.7	-32.3	-25	PASS
n38	15	5	523500	1@24	DFT_QPSK	23932	-32.3	-25	PASS
n38	15	40	518000	216@0	DFT_QPSK	26197.25	-32.21	-25	PASS
n38	15	40	518000	1@0	DFT_QPSK	26348.05	-30.93	-25	PASS
n38	15	40	518000	1@215	DFT_QPSK	26368.85	-32.7	-25	PASS
n38	15	40	519000	216@0	DFT_QPSK	26331.8	-31.91	-25	PASS
n38	15	40	519000	1@0	DFT_QPSK	26229.75	-31.71	-25	PASS
n38	15	40	519000	1@215	DFT_QPSK	26309.7	-32.07	-25	PASS
n38	15	40	520000	216@0	DFT_QPSK	26252.5	-31.79	-25	PASS
n38	15	40	520000	1@0	DFT_QPSK	25863.8	-32.54	-25	PASS
n38	15	40	520000	1@215	DFT_QPSK	26291.5	-31.97	-25	PASS

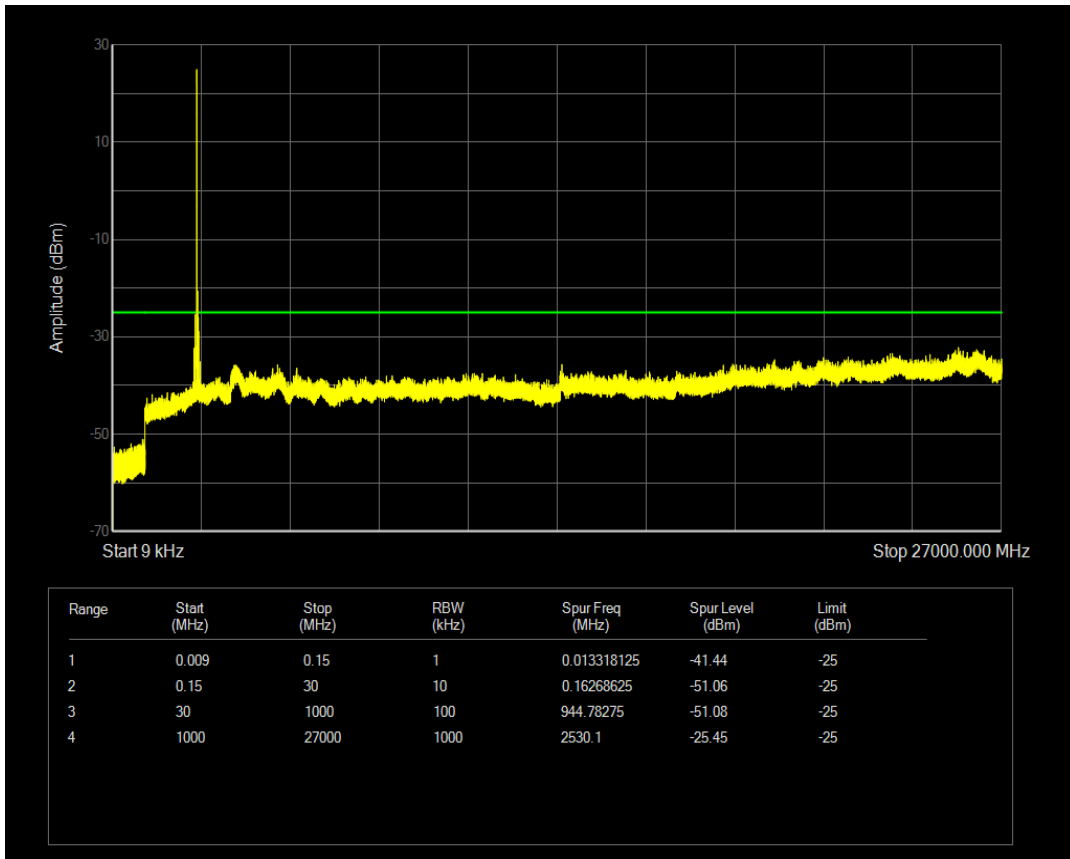
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=514500 RB=25@0



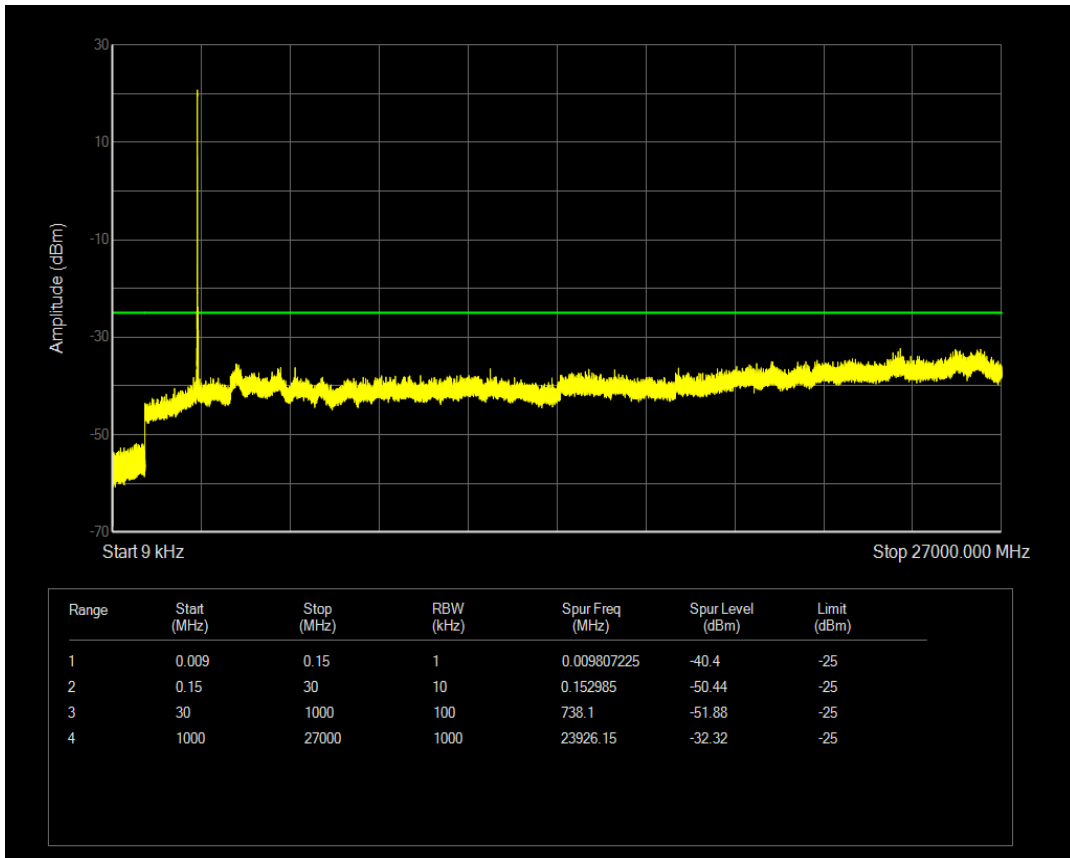
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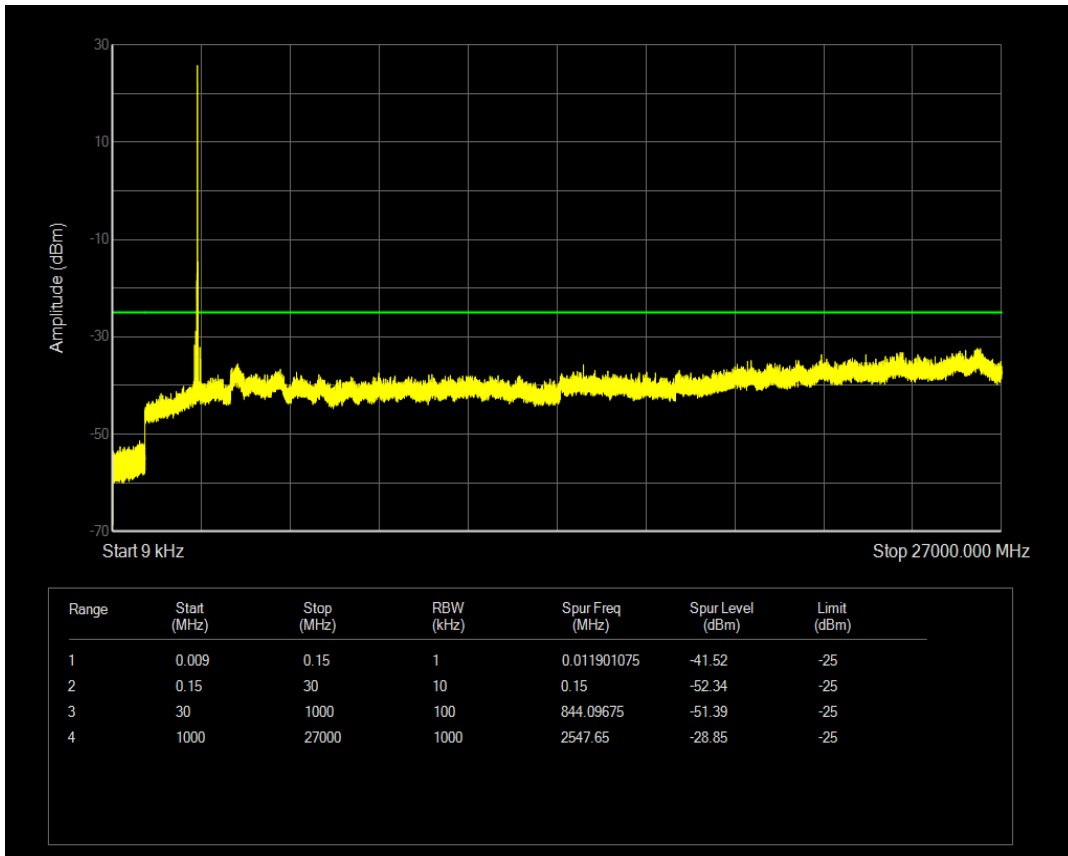
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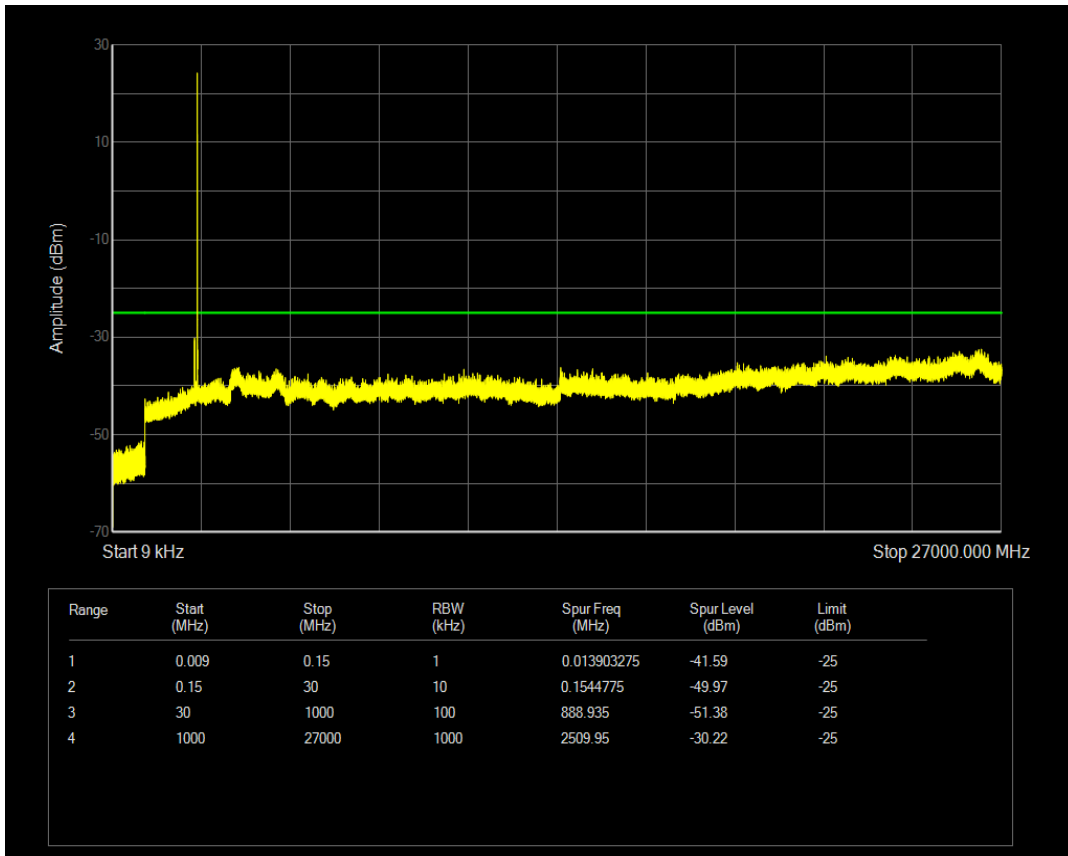
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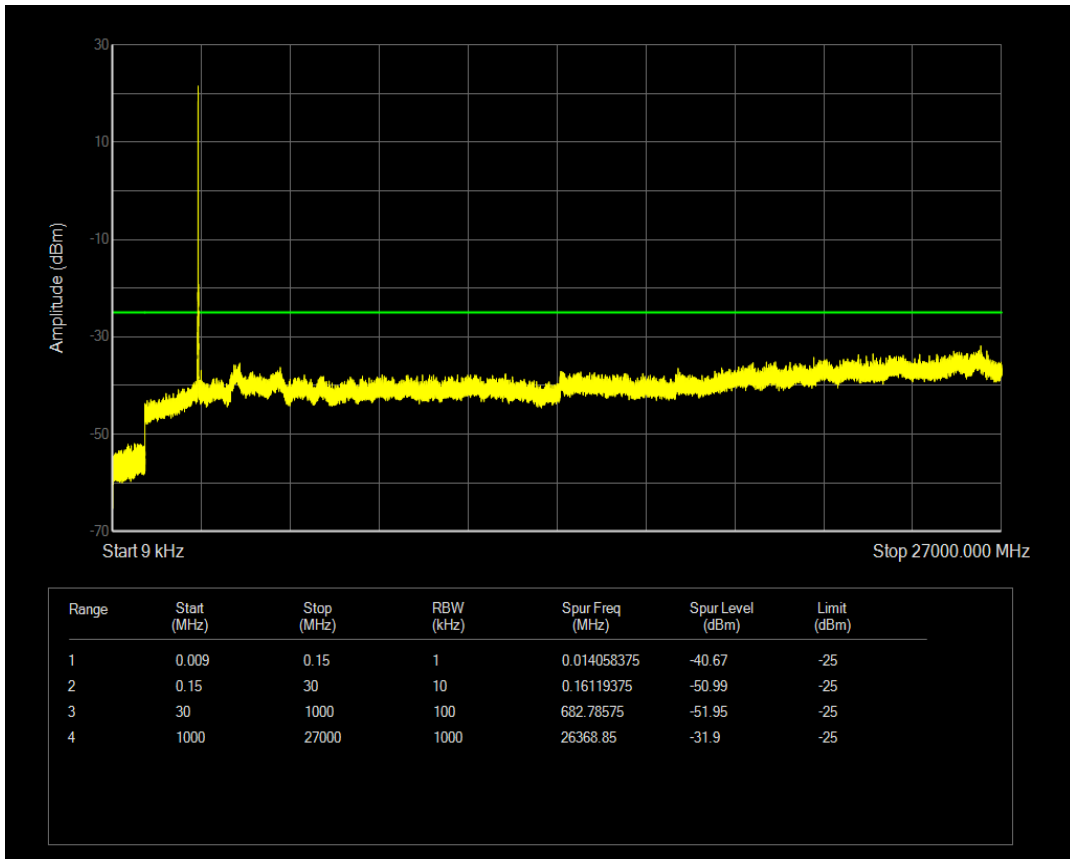
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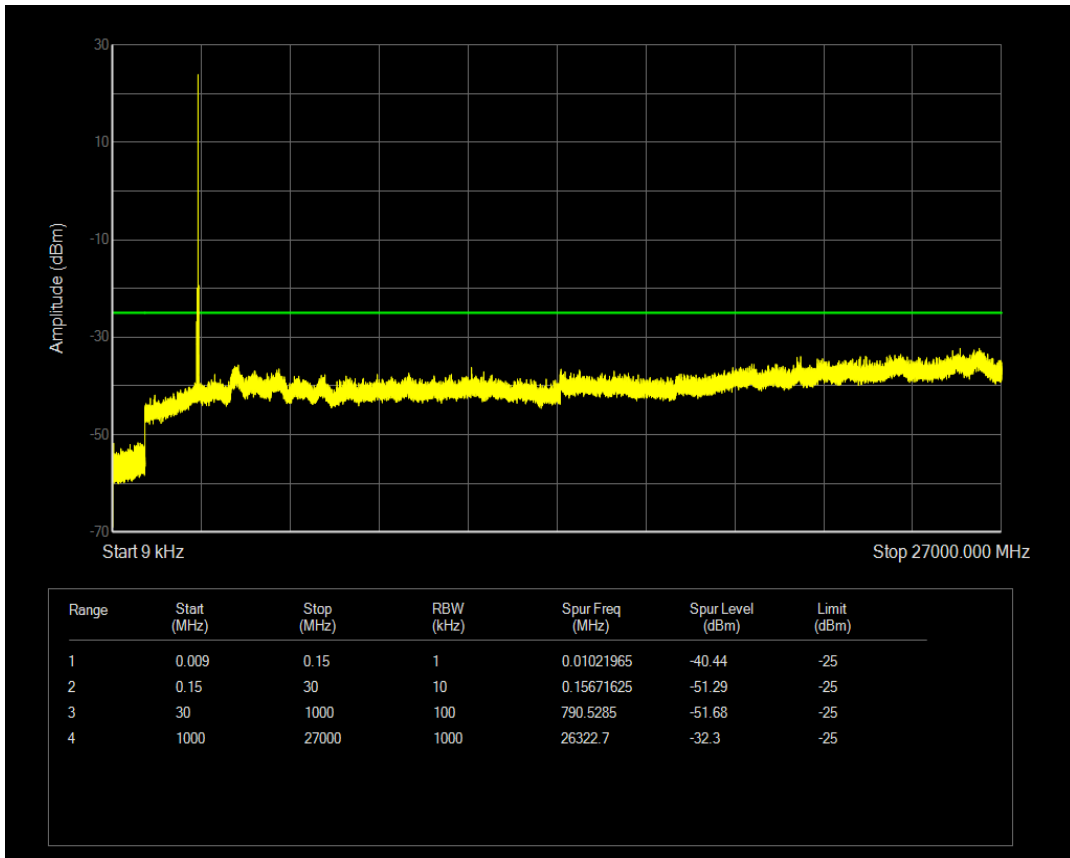
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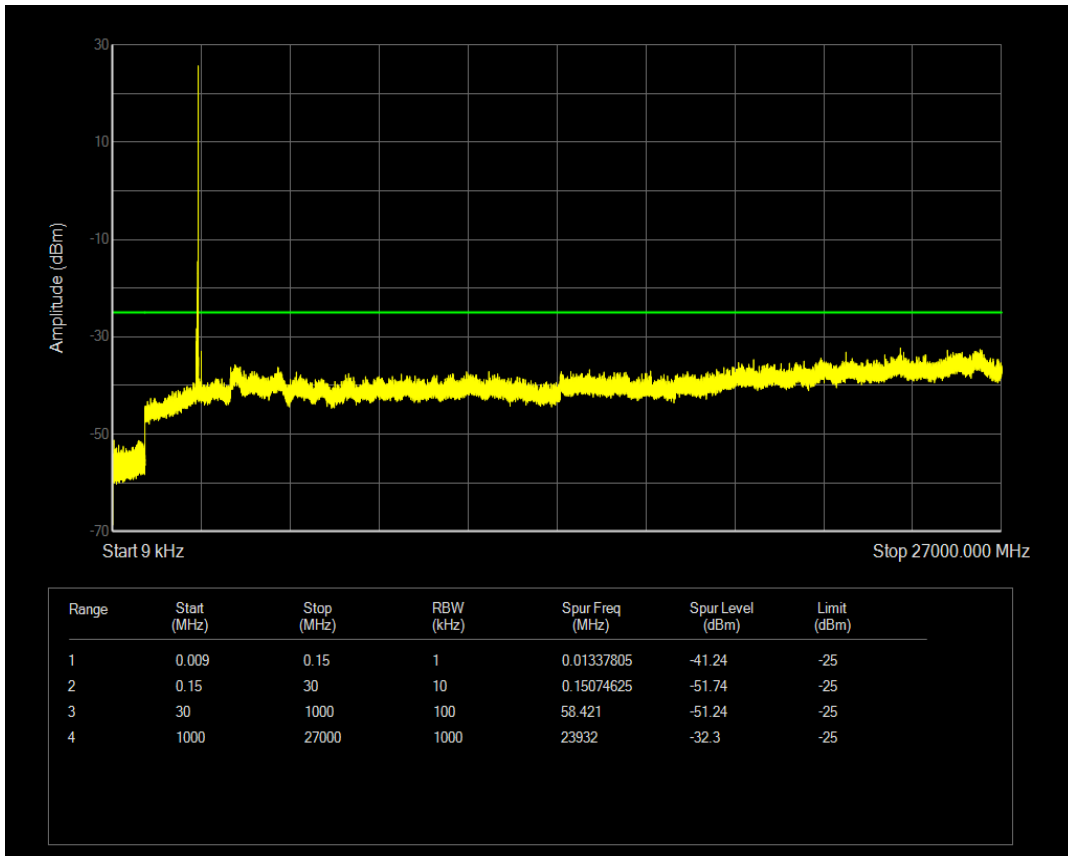
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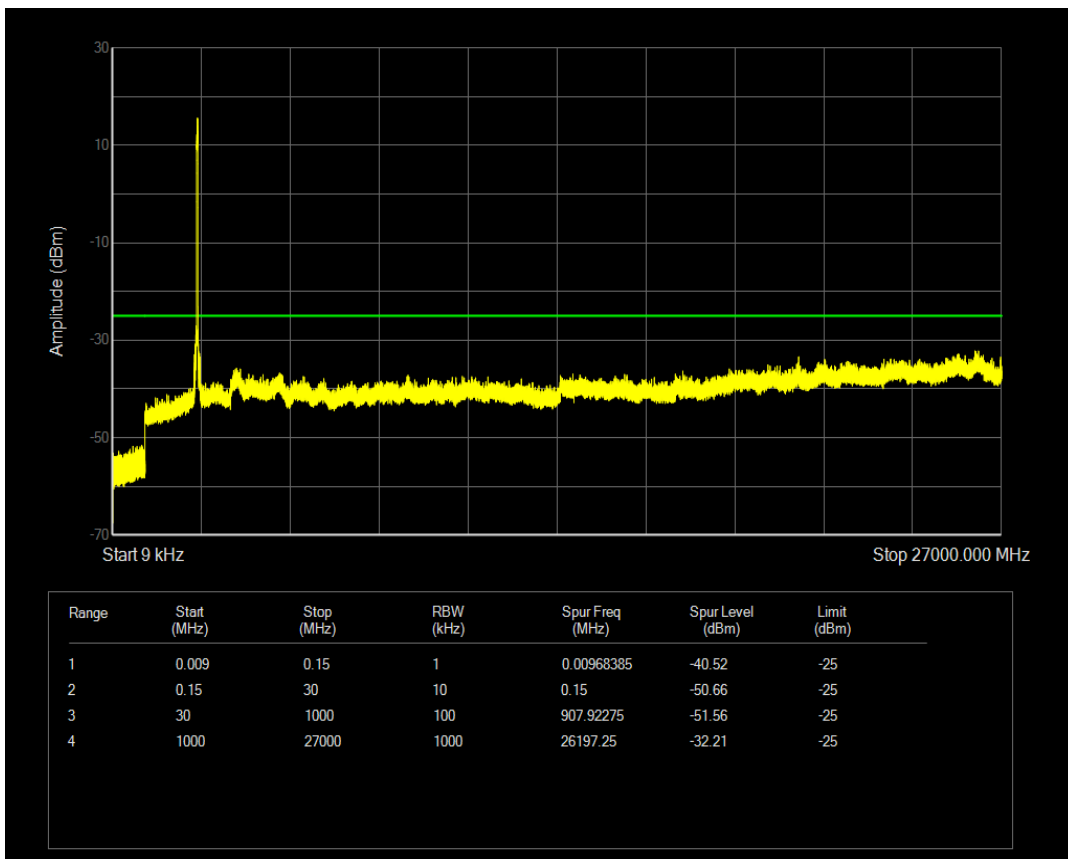
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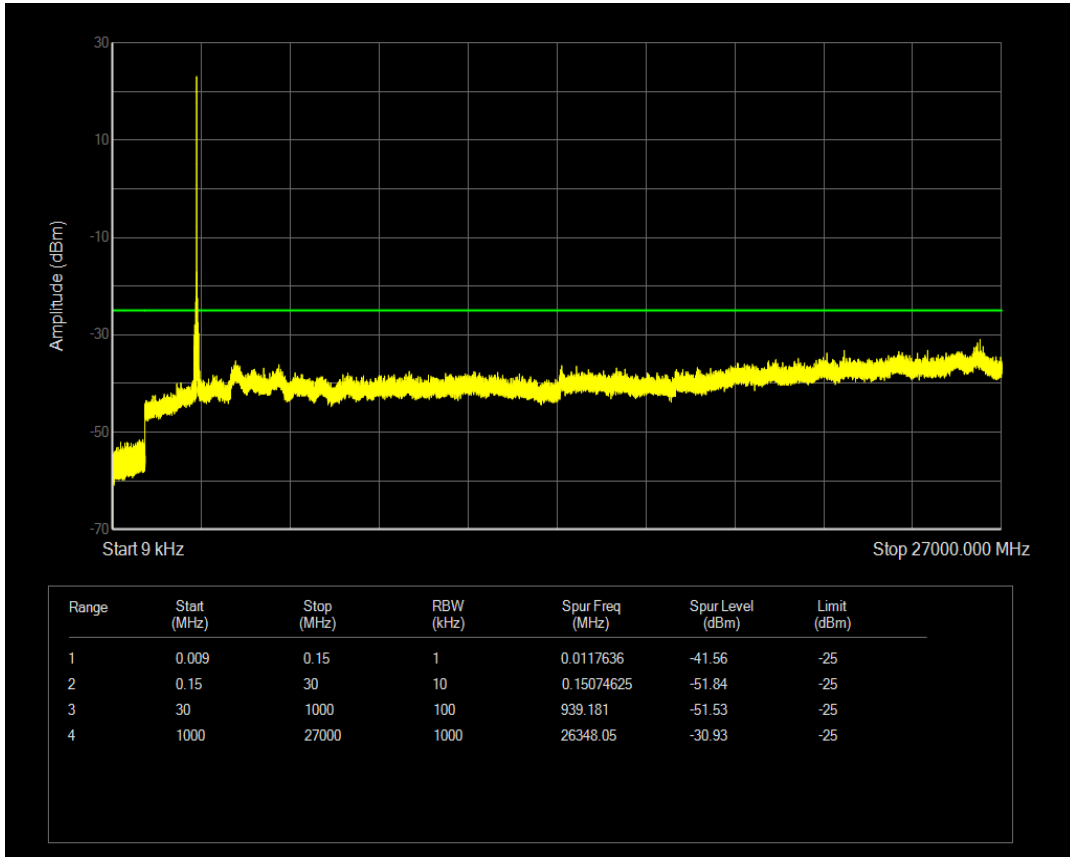
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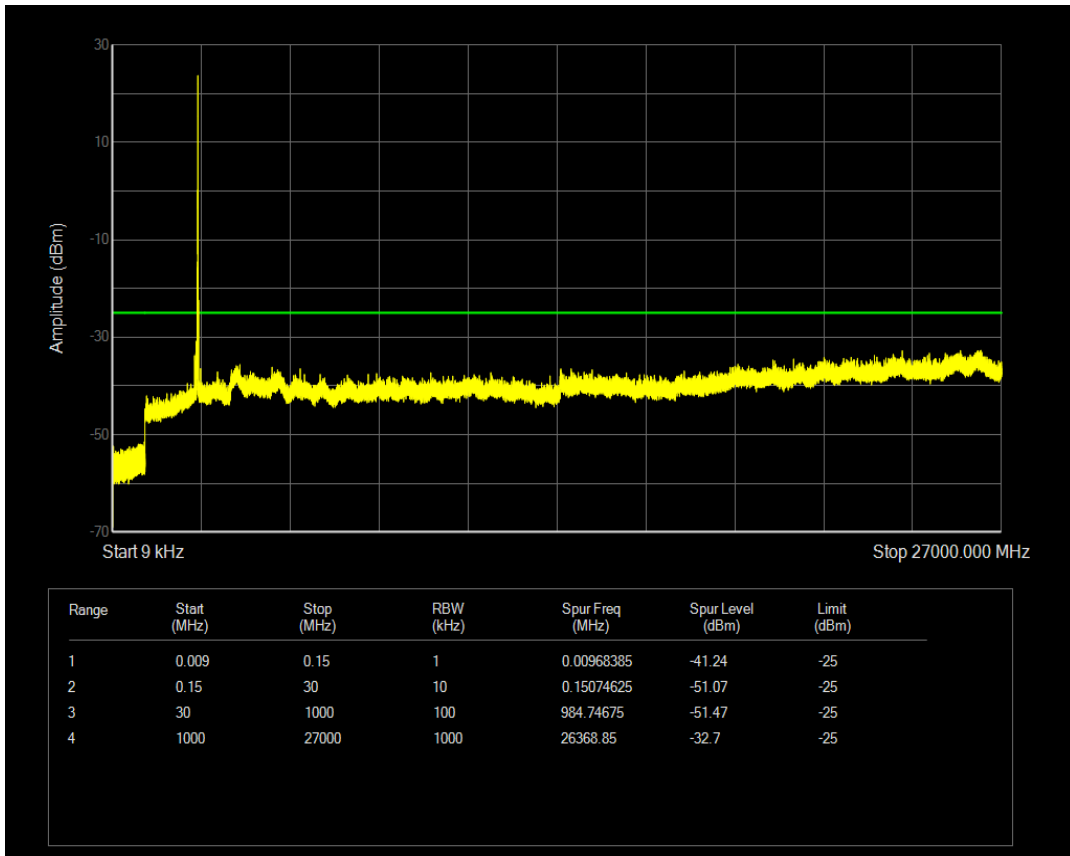
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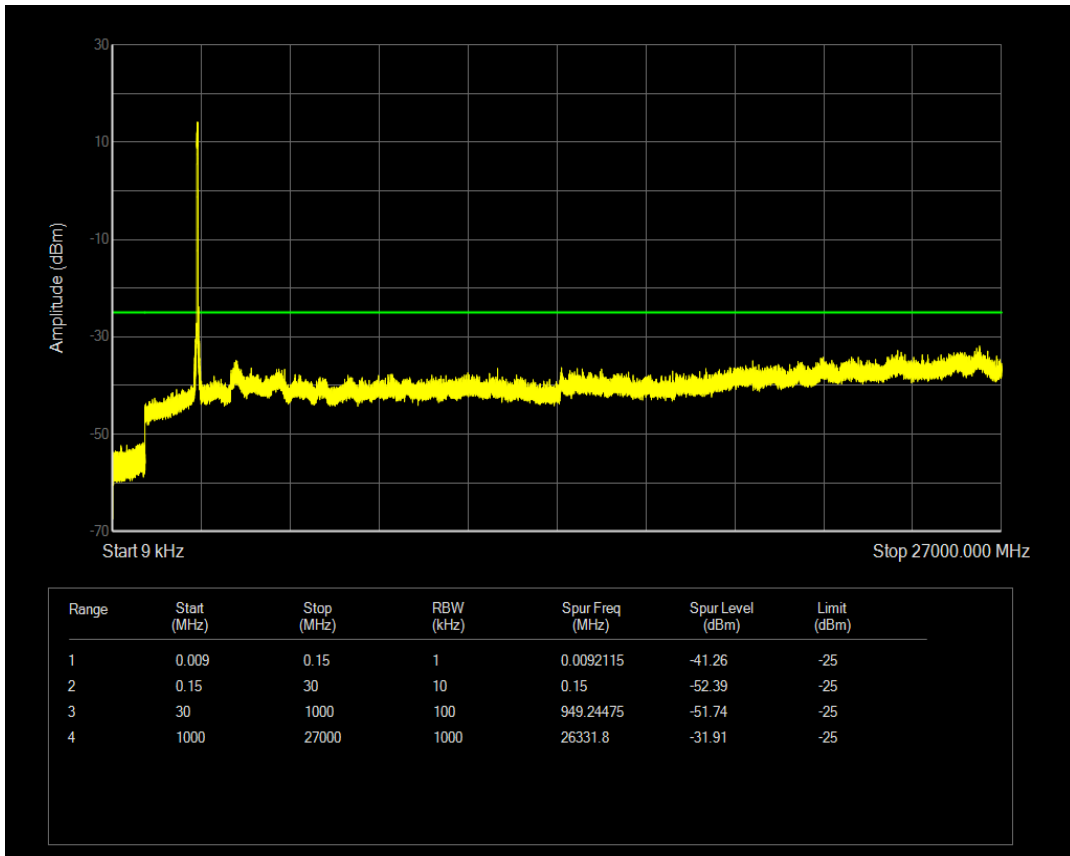
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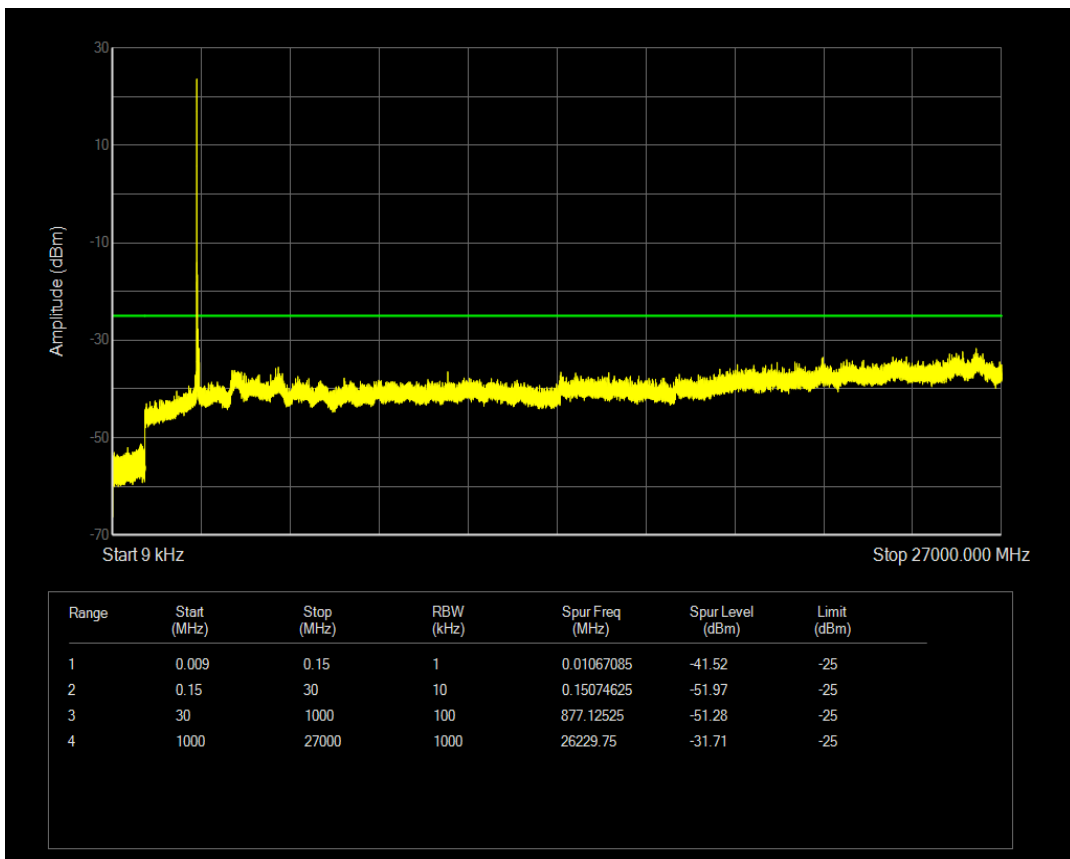
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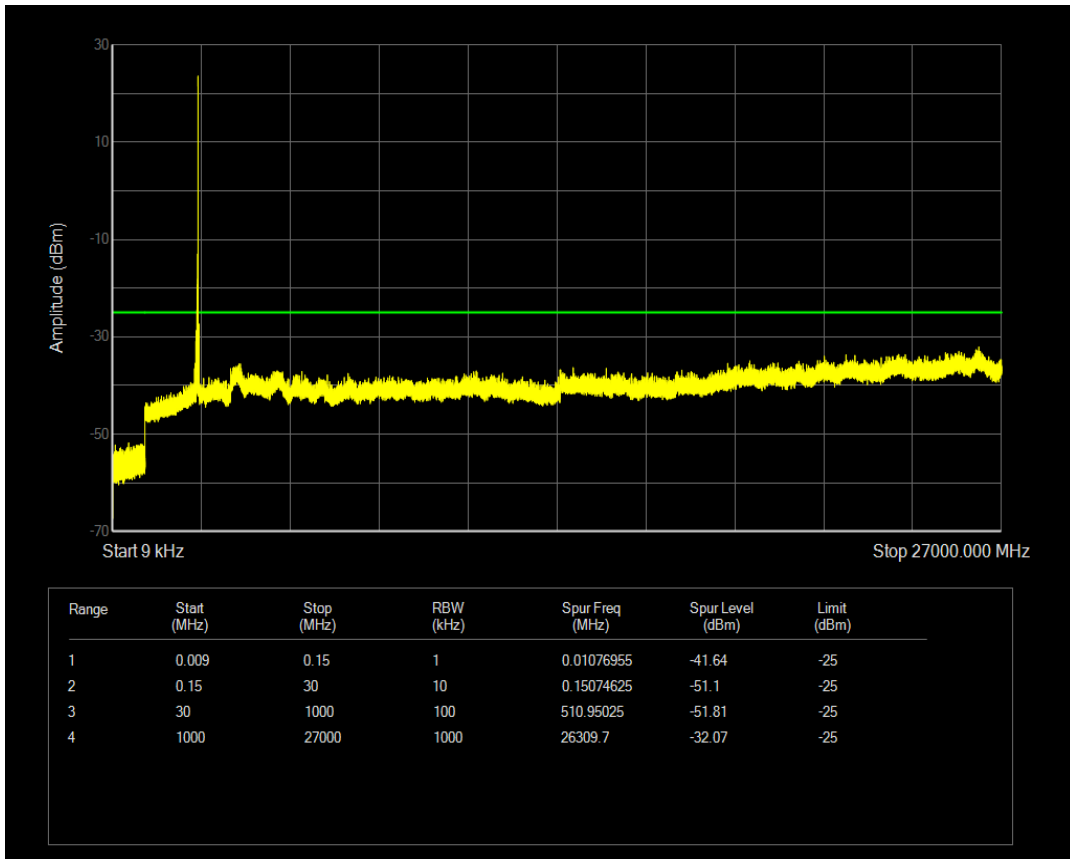
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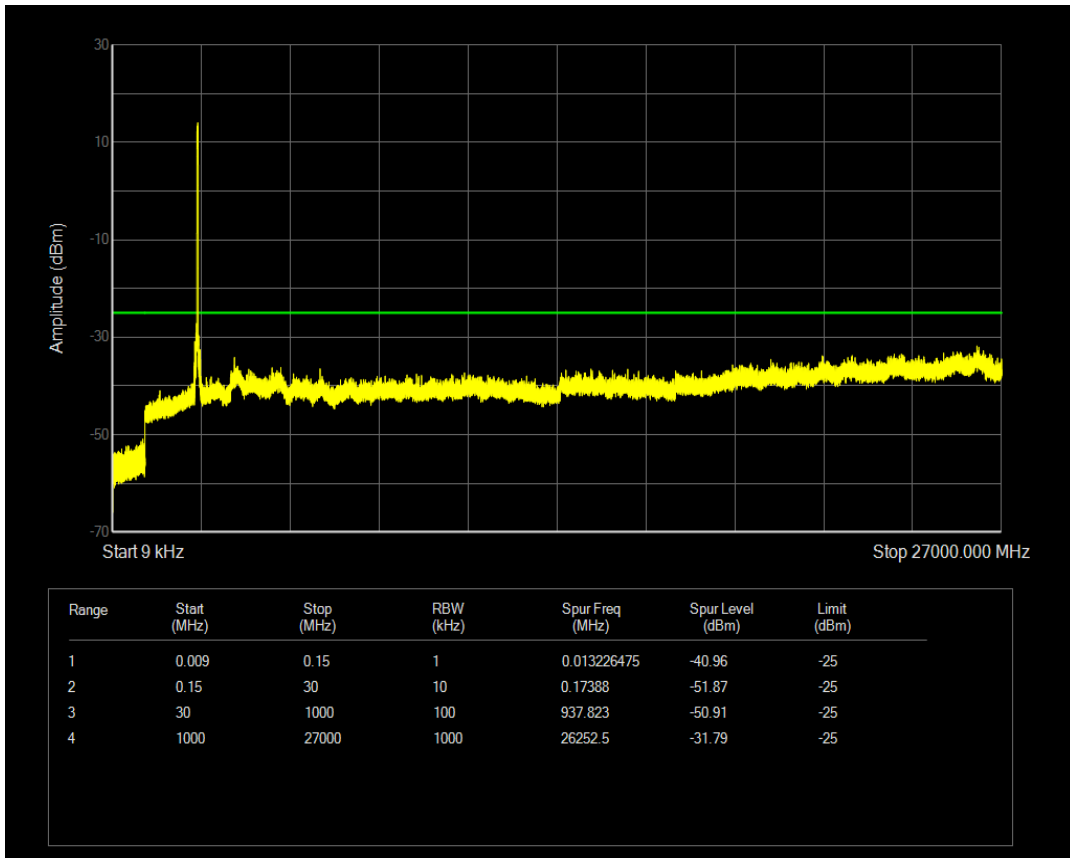
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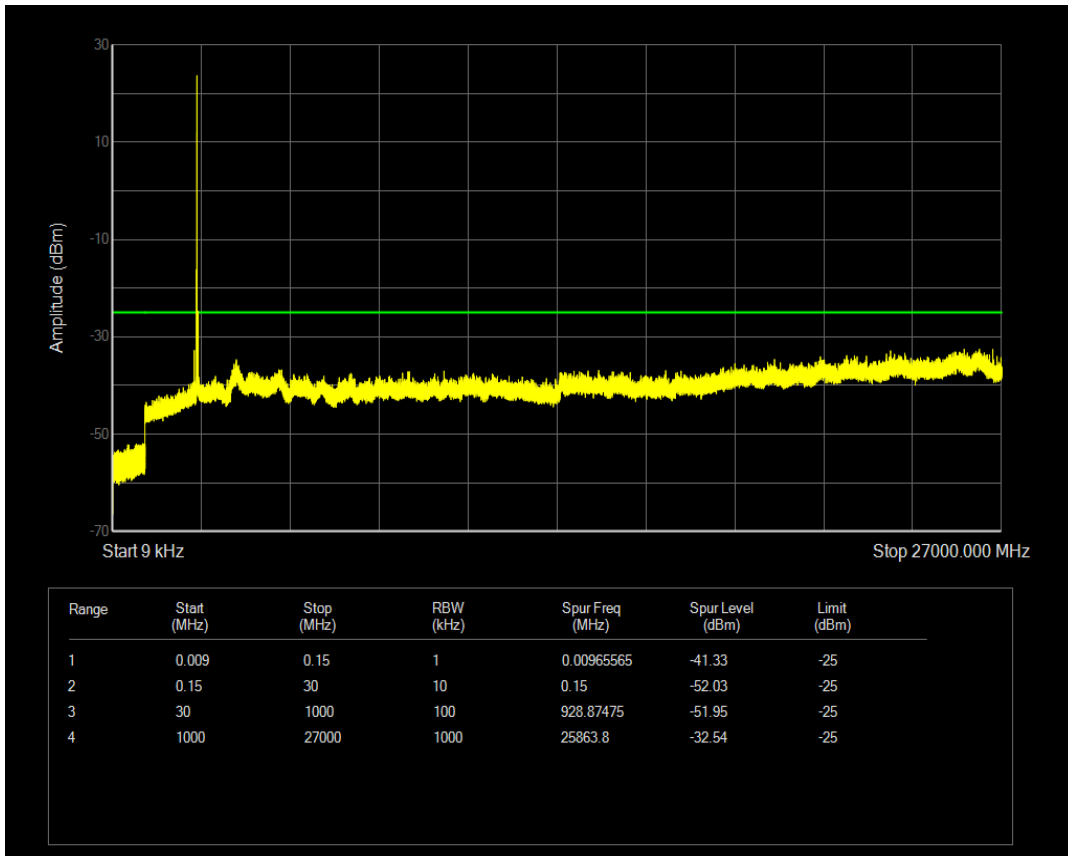
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n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=520000 RB=216@0



n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=520000 RB=1 @0



n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=520000 RB=1 @215

