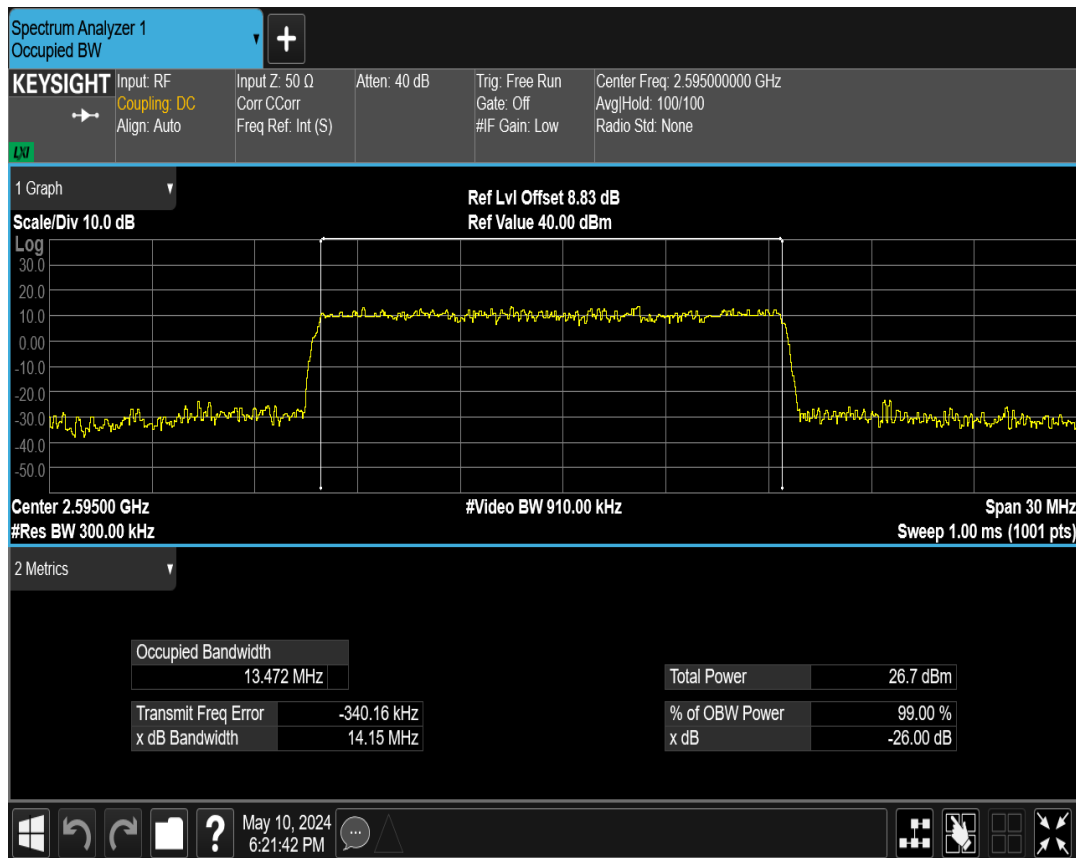
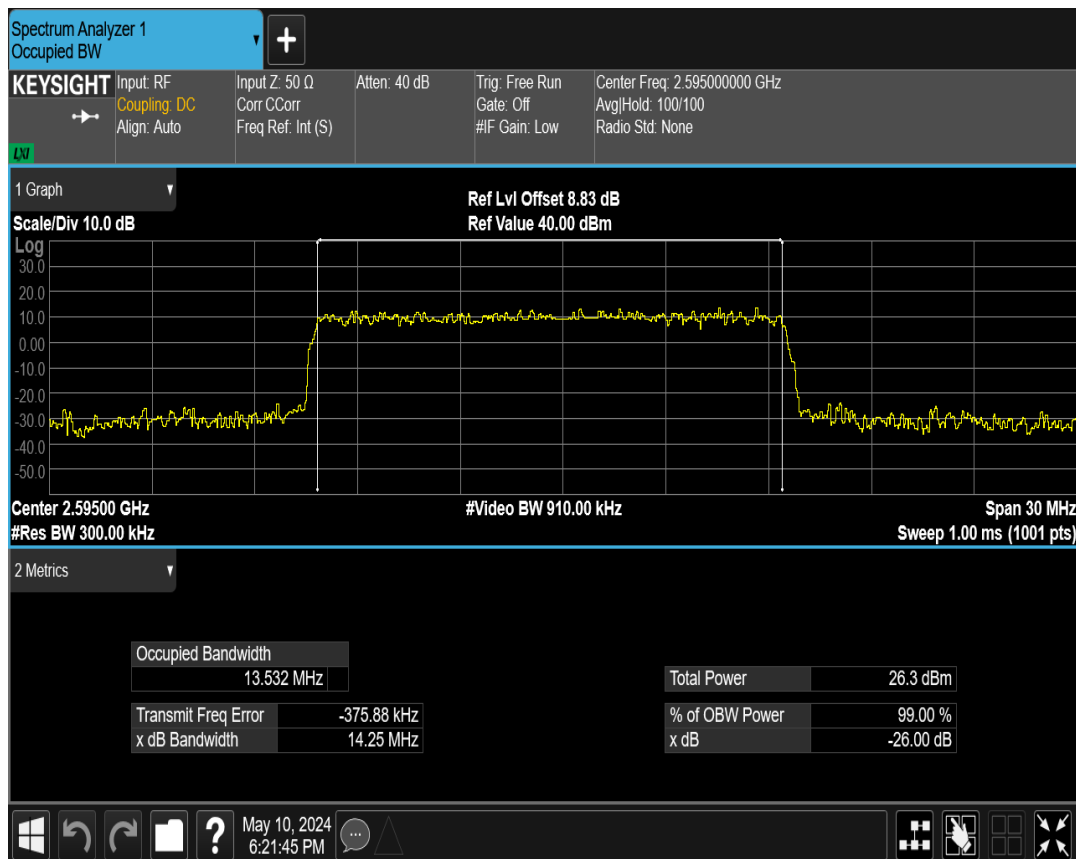


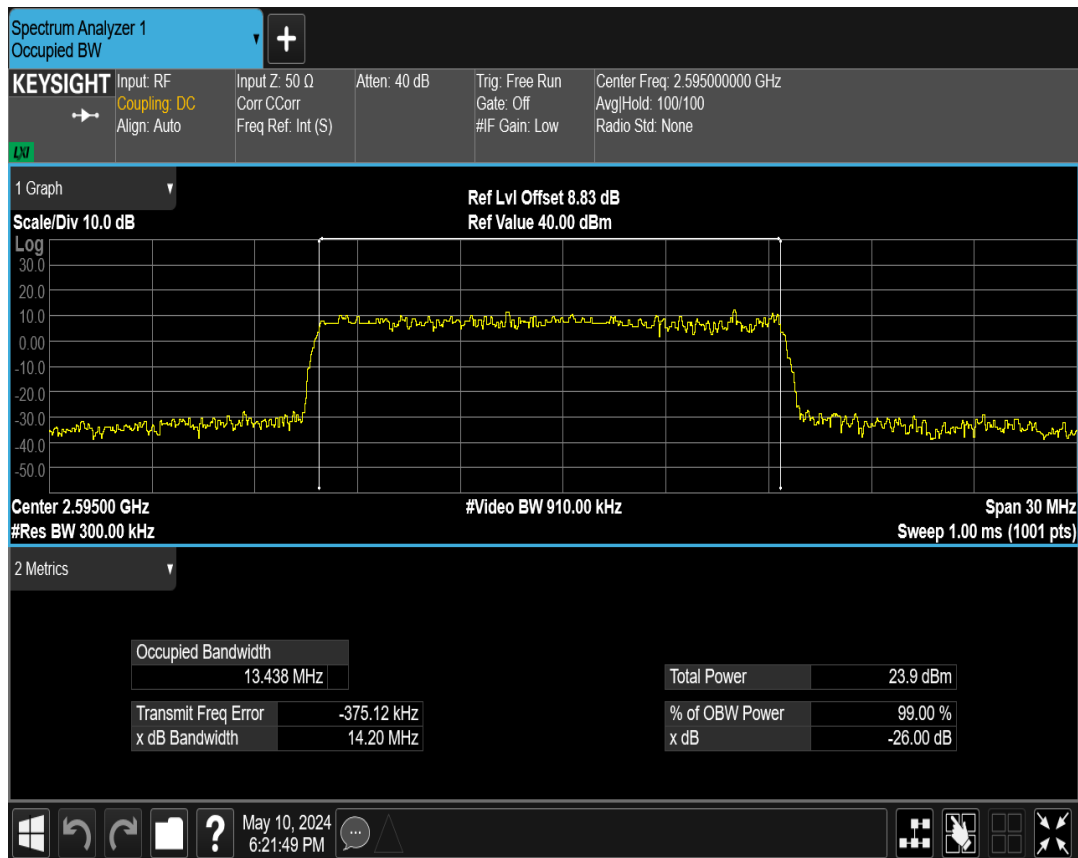
n38 SCS=15kHz DFT_QAM16 BW=15MHz Channel=519000 RB=75@0



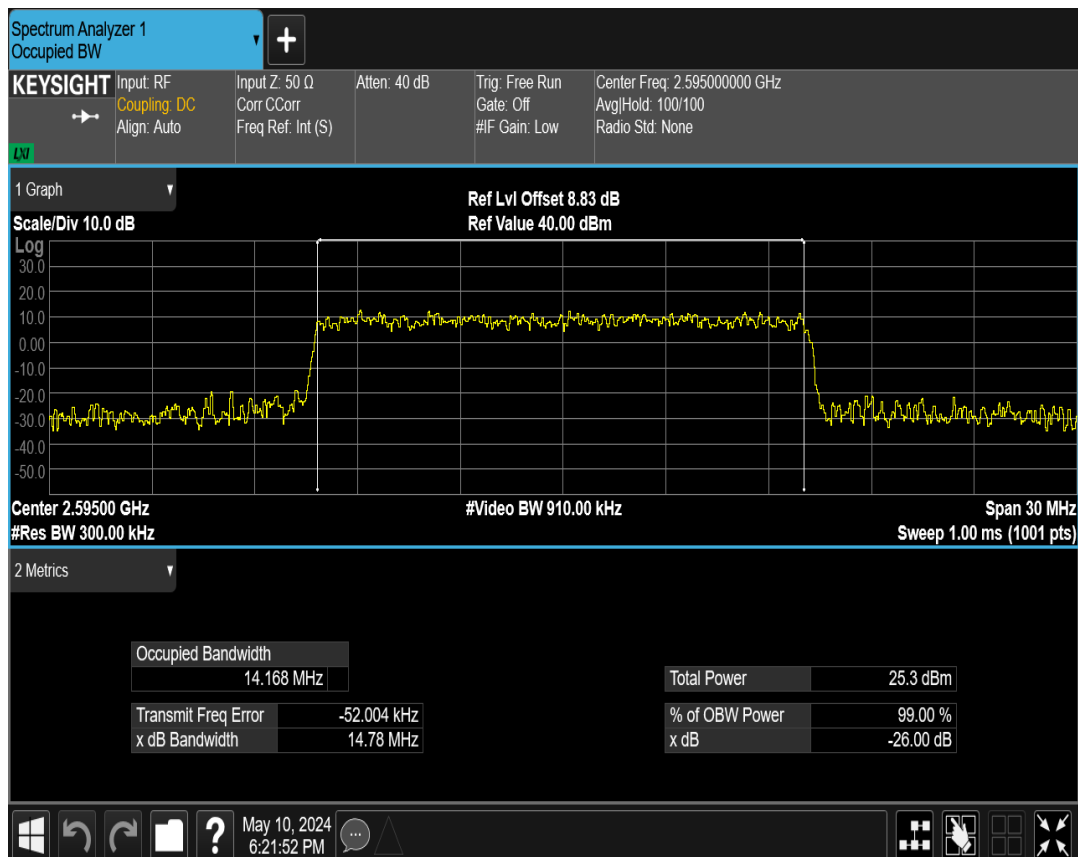
n38 SCS=15kHz DFT_QAM64 BW=15MHz Channel=519000 RB=75@0



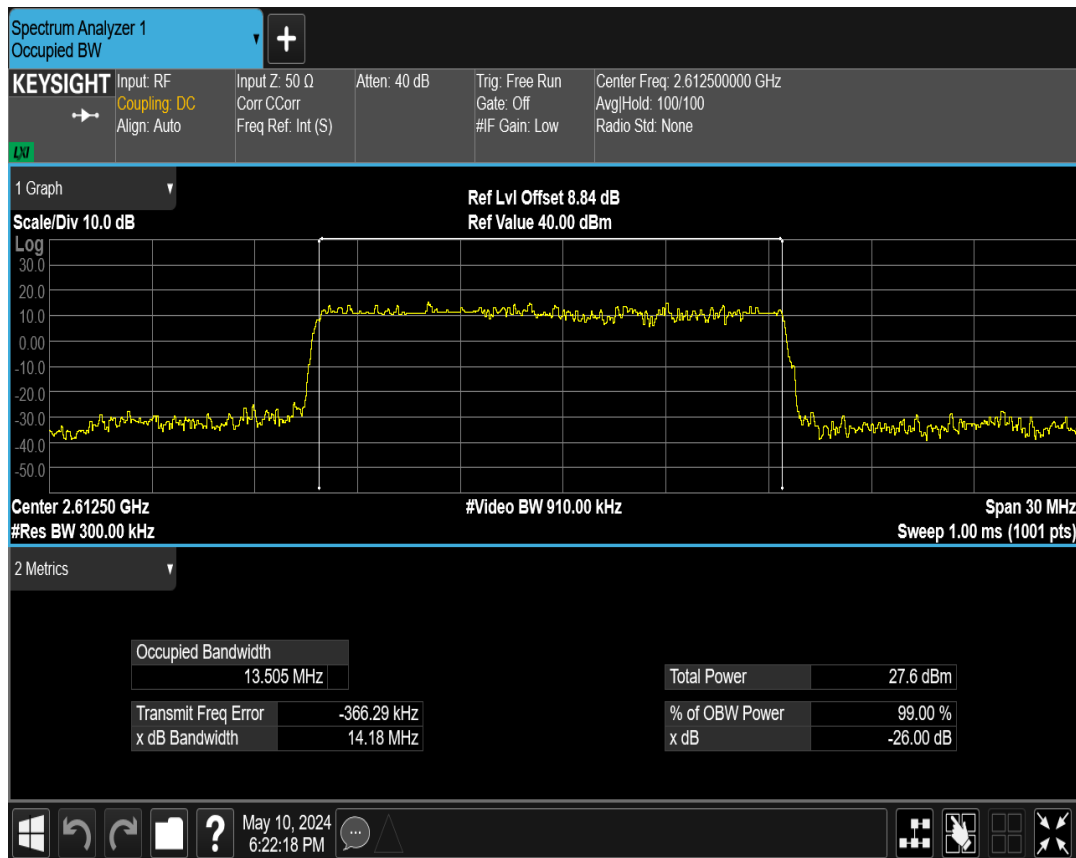
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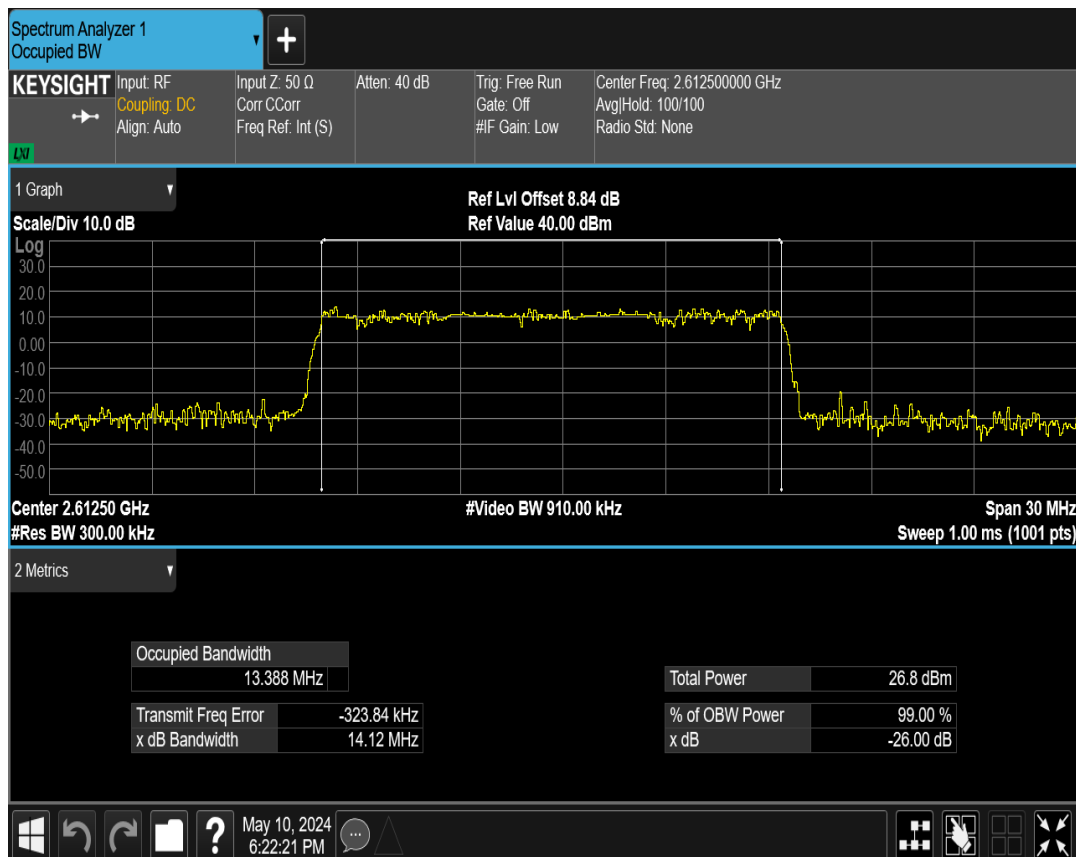
n38 SCS=15kHz CP_QPSK BW=15MHz Channel=519000 RB=79@0



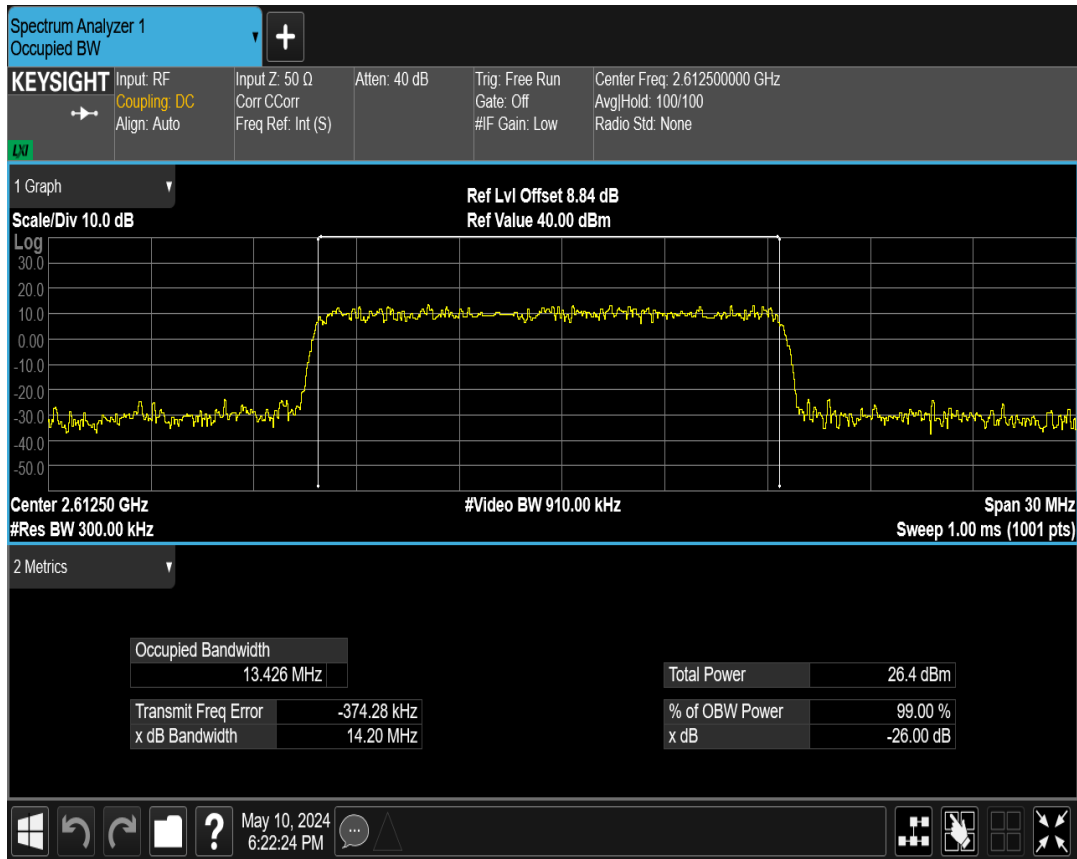
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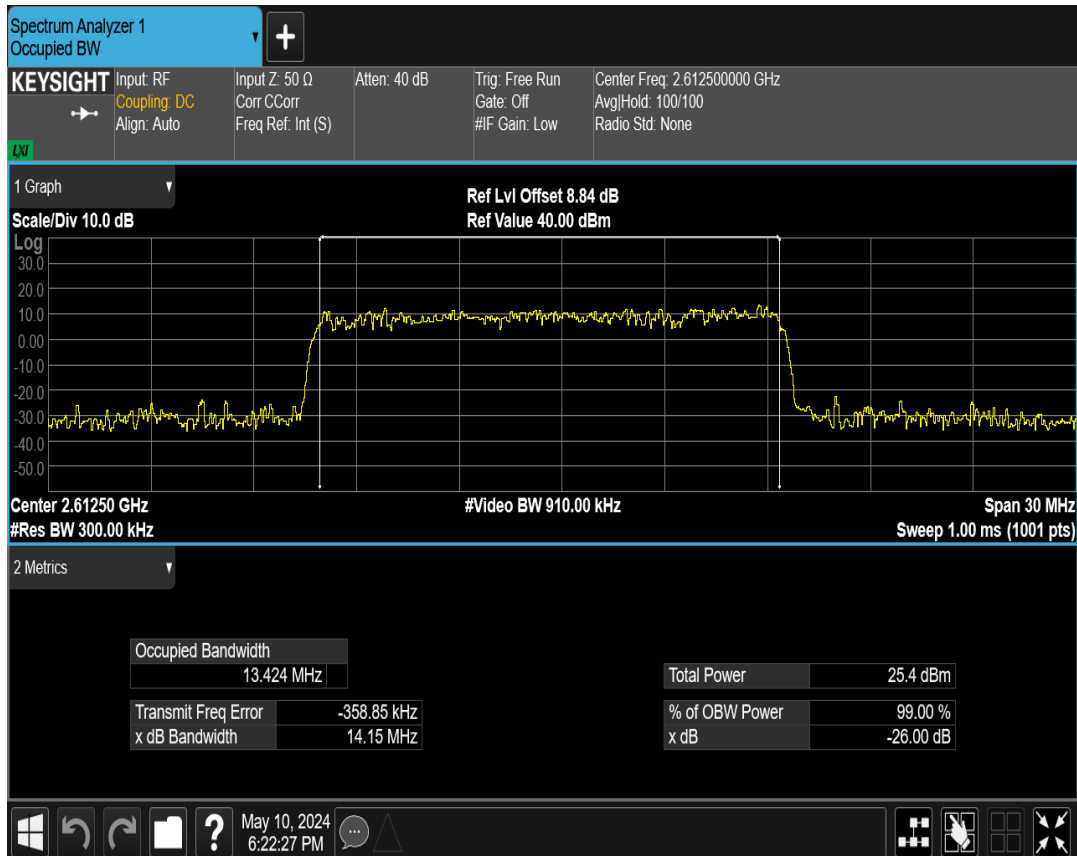
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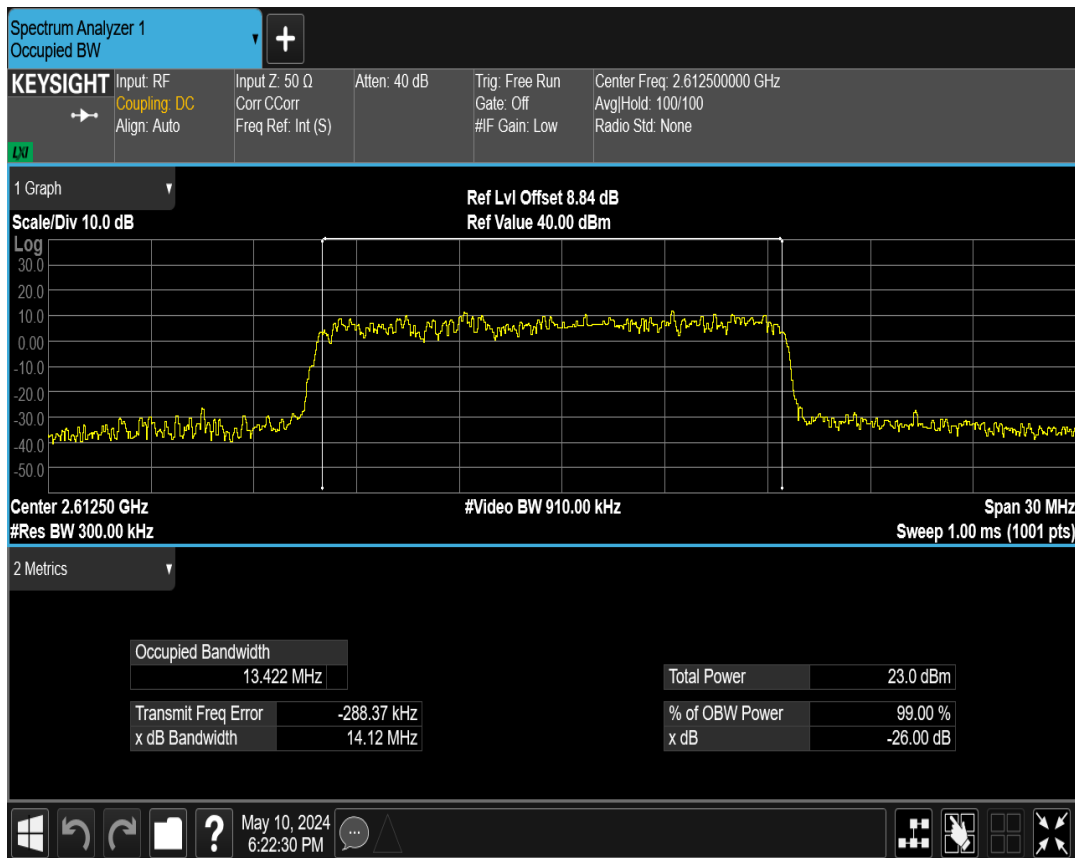
n38 SCS=15kHz DFT_QAM16 BW=15MHz Channel=522500 RB=75@0



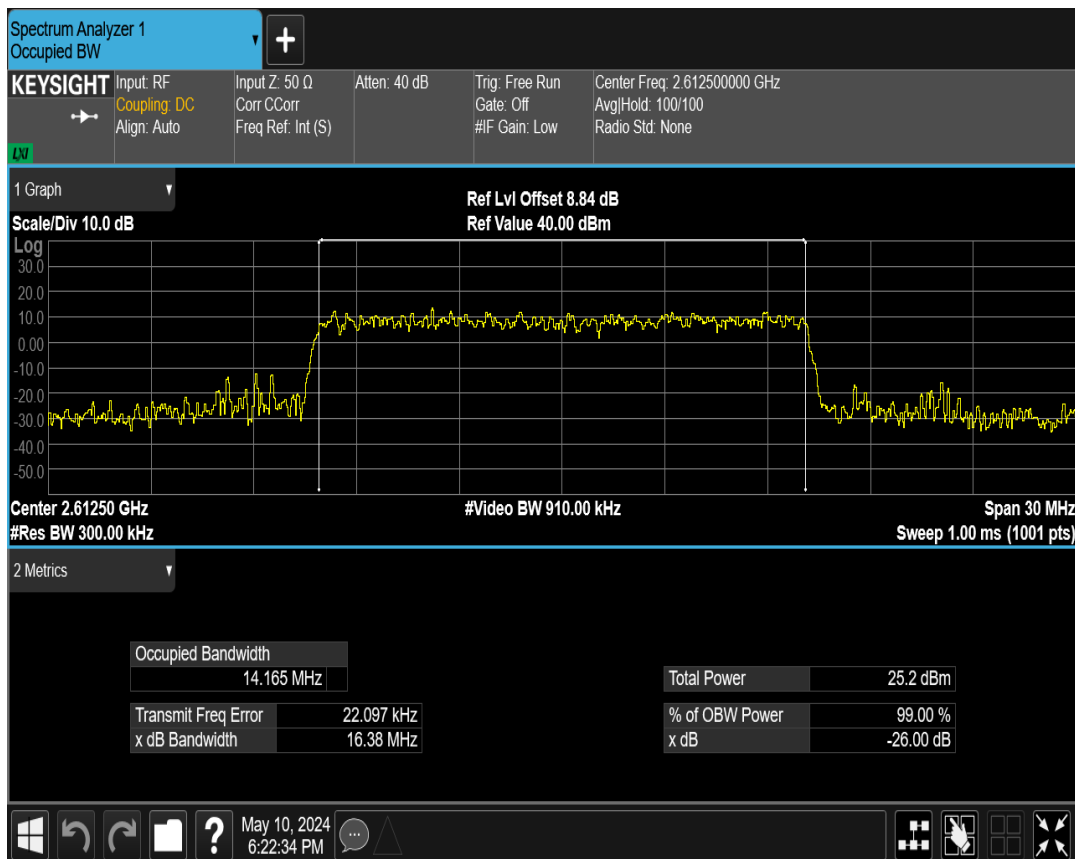
n38 SCS=15kHz DFT_QAM64 BW=15MHz Channel=522500 RB=75@0



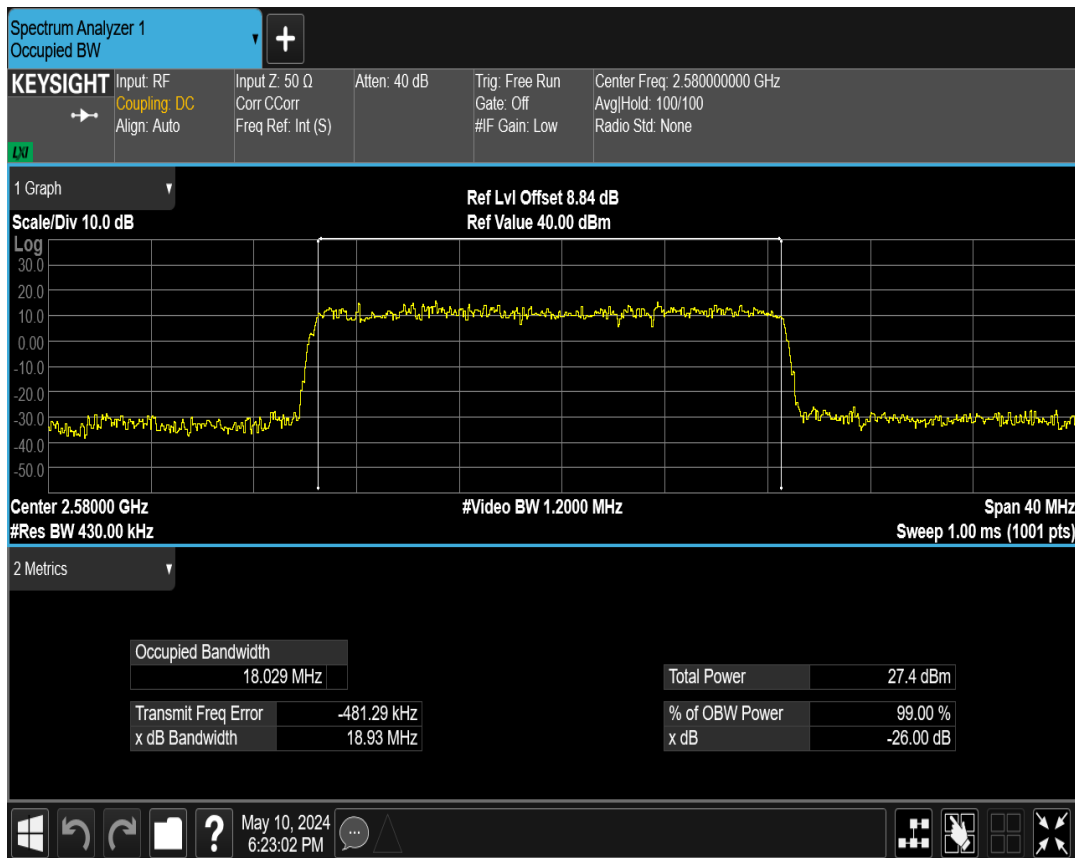
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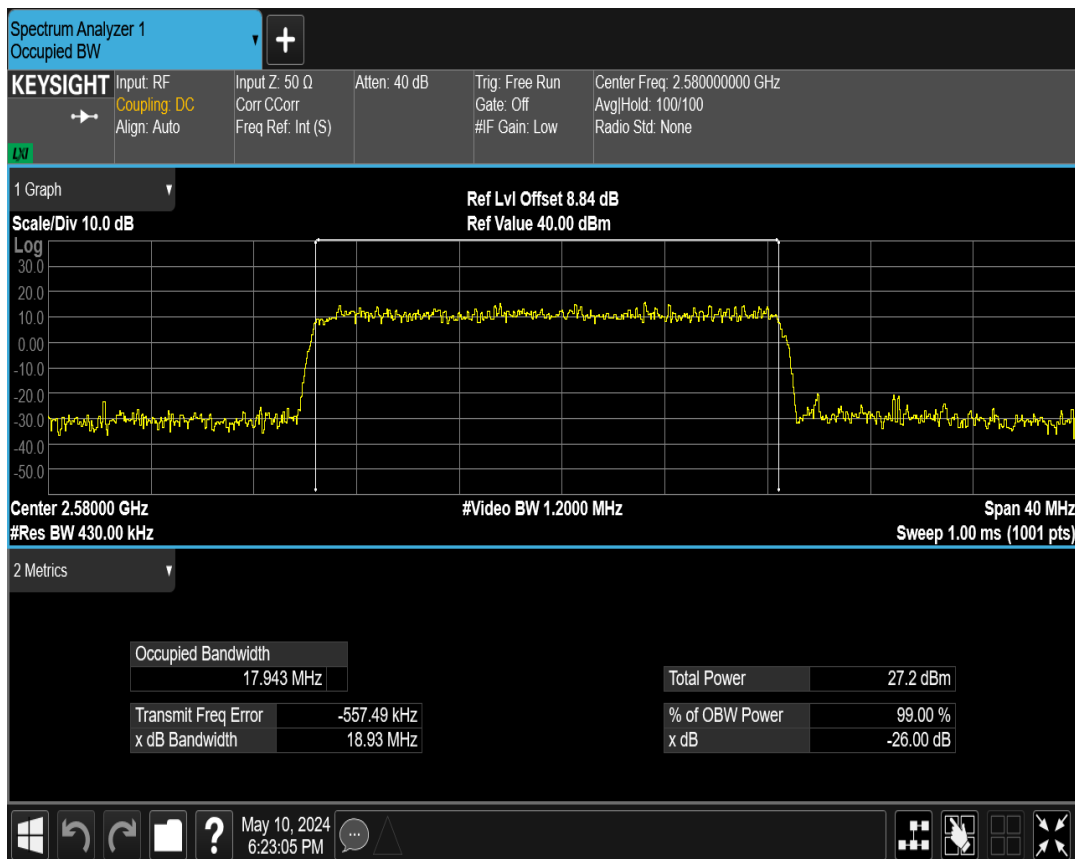
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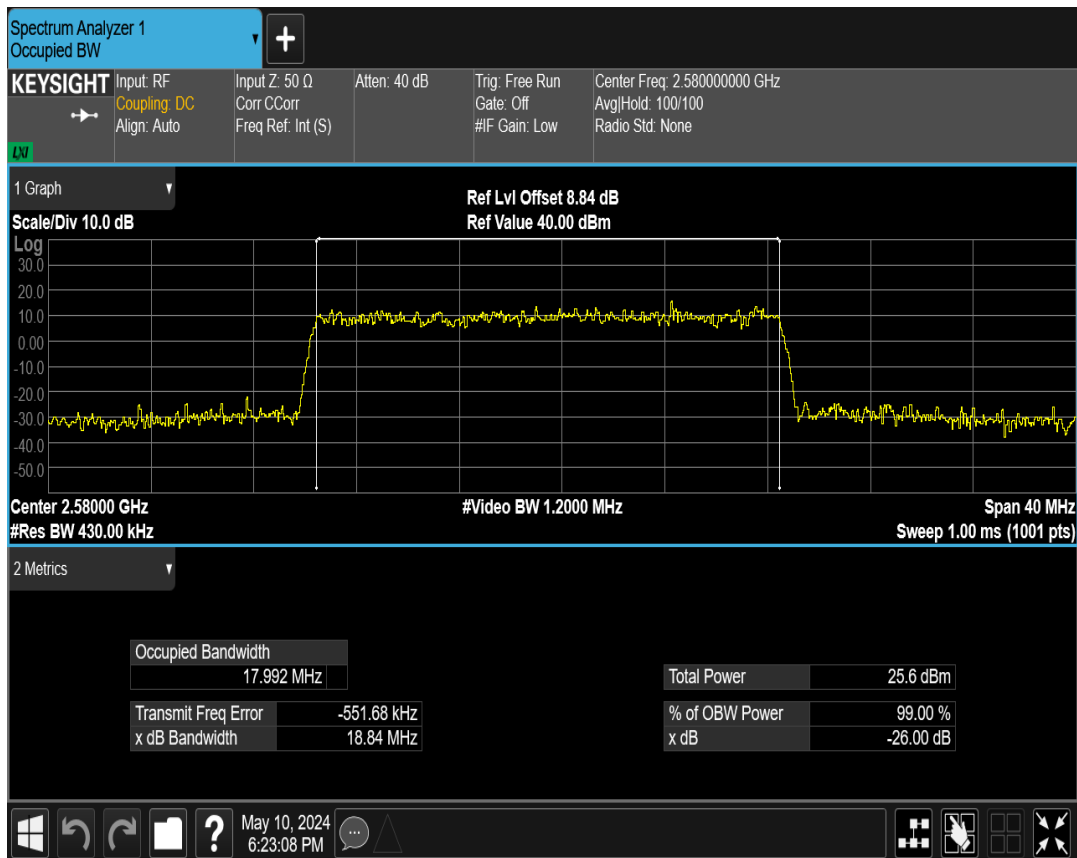
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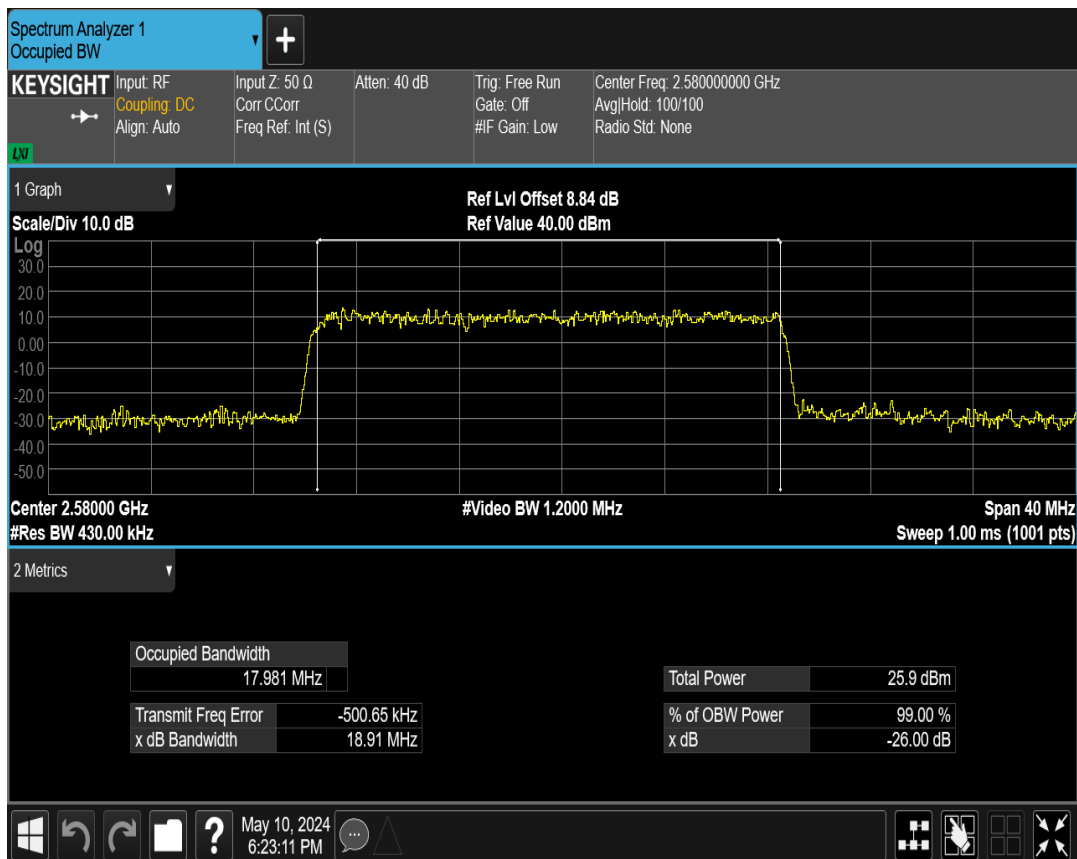
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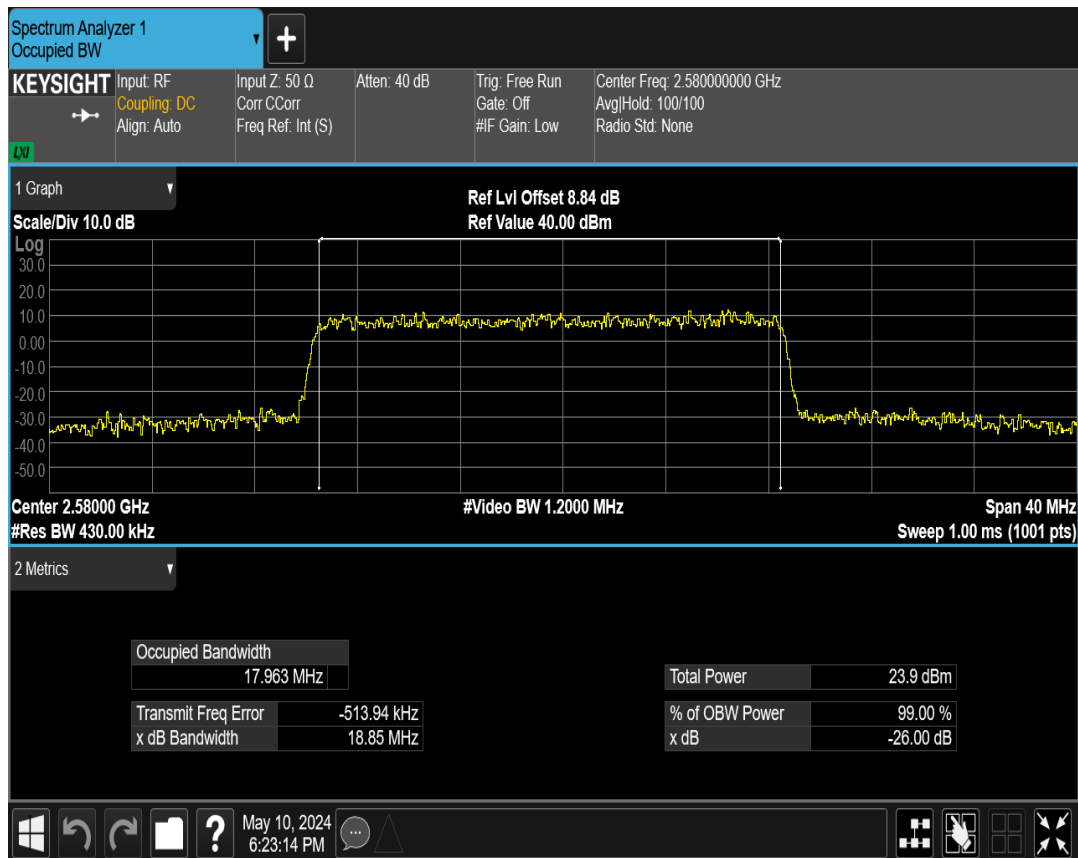
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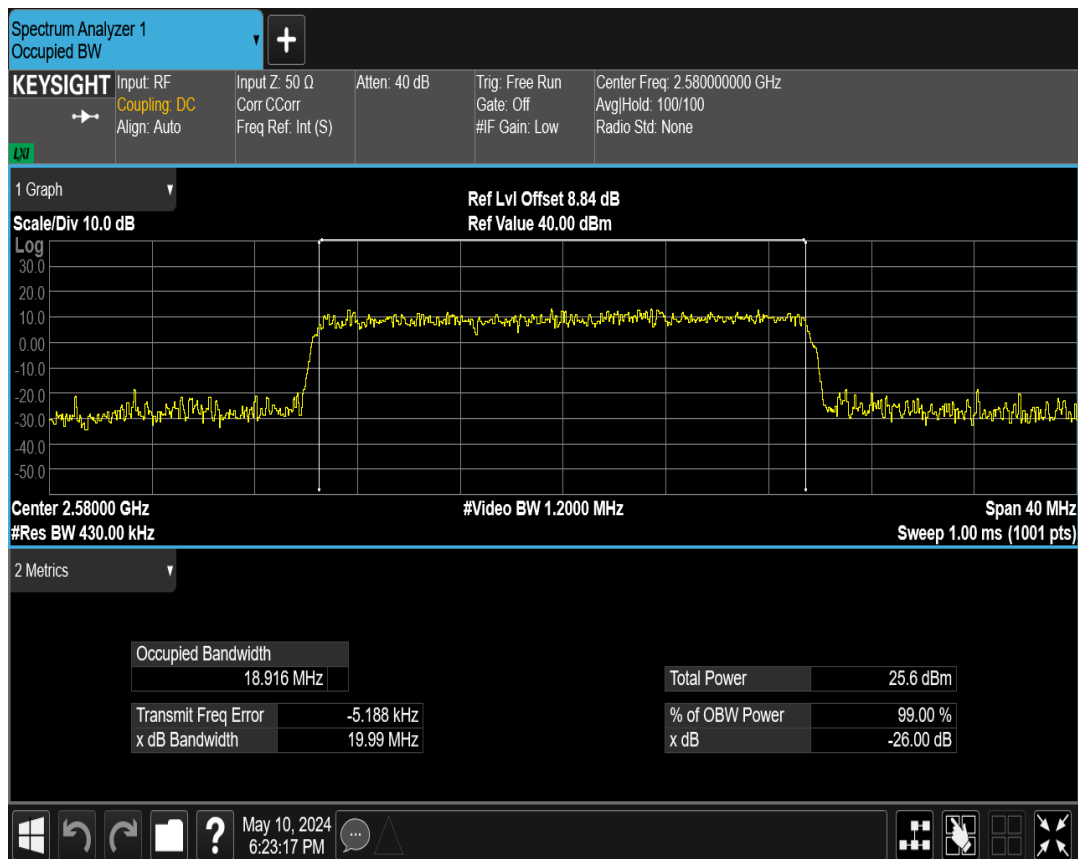
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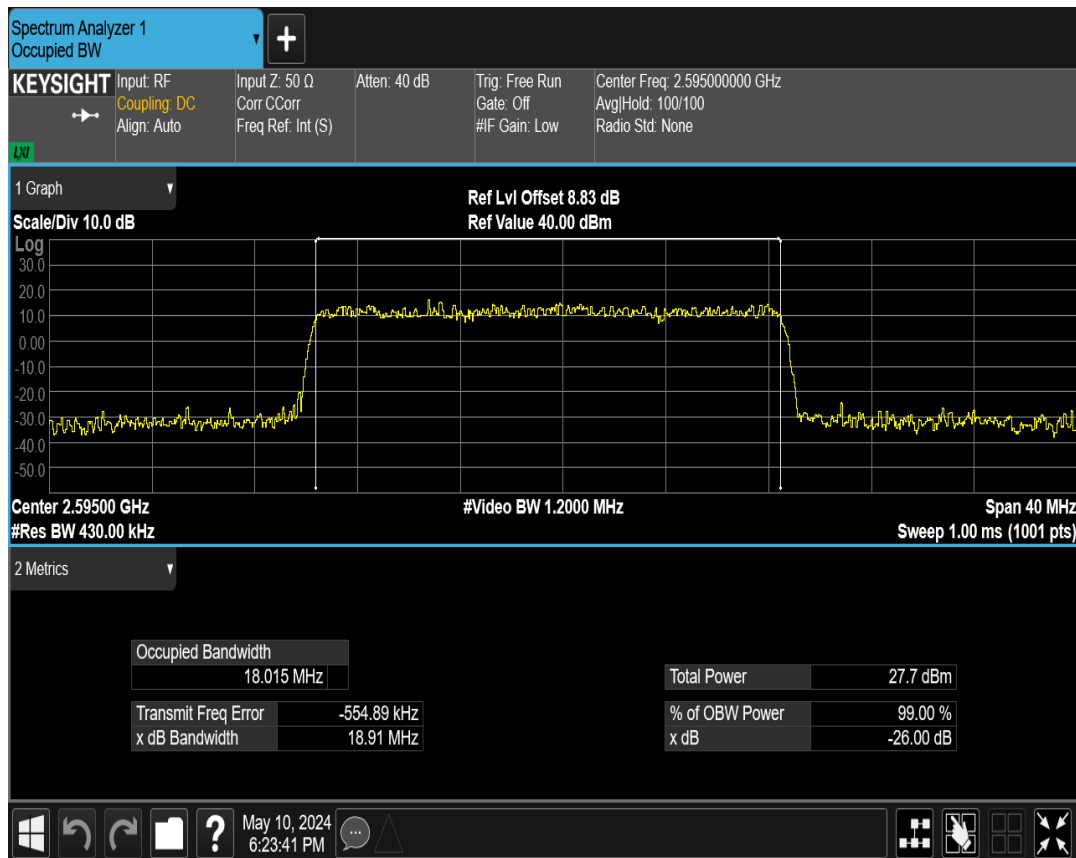
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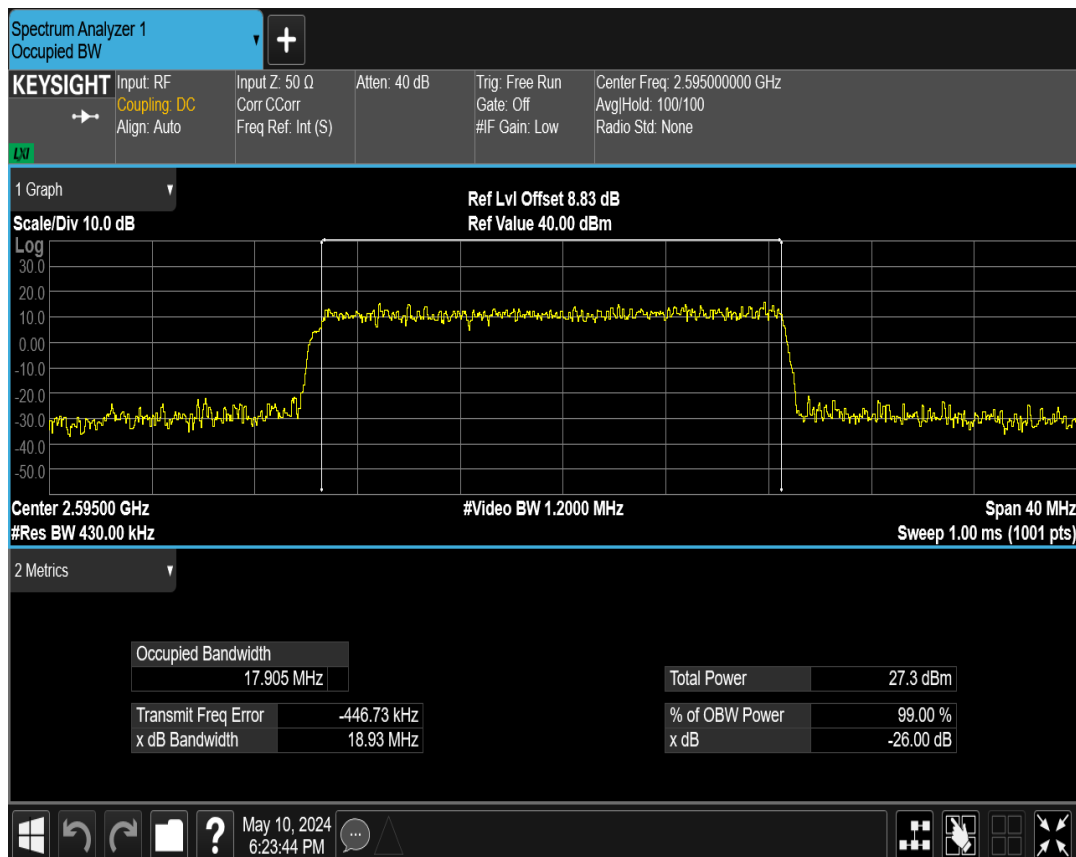
n38 SCS=15kHz CP_QPSK BW=20MHz Channel=516000 RB=106@0



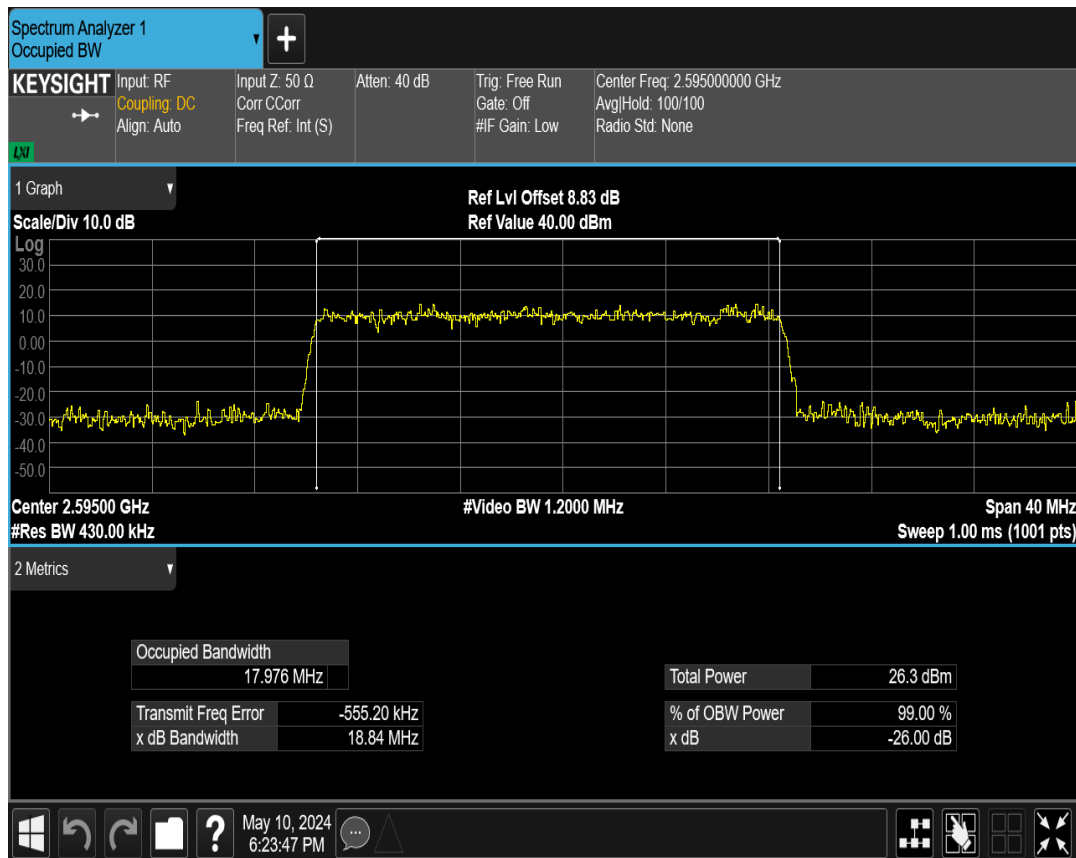
n38 SCS=15kHz DFT_BPSK BW=20MHz Channel=519000 RB=100@0



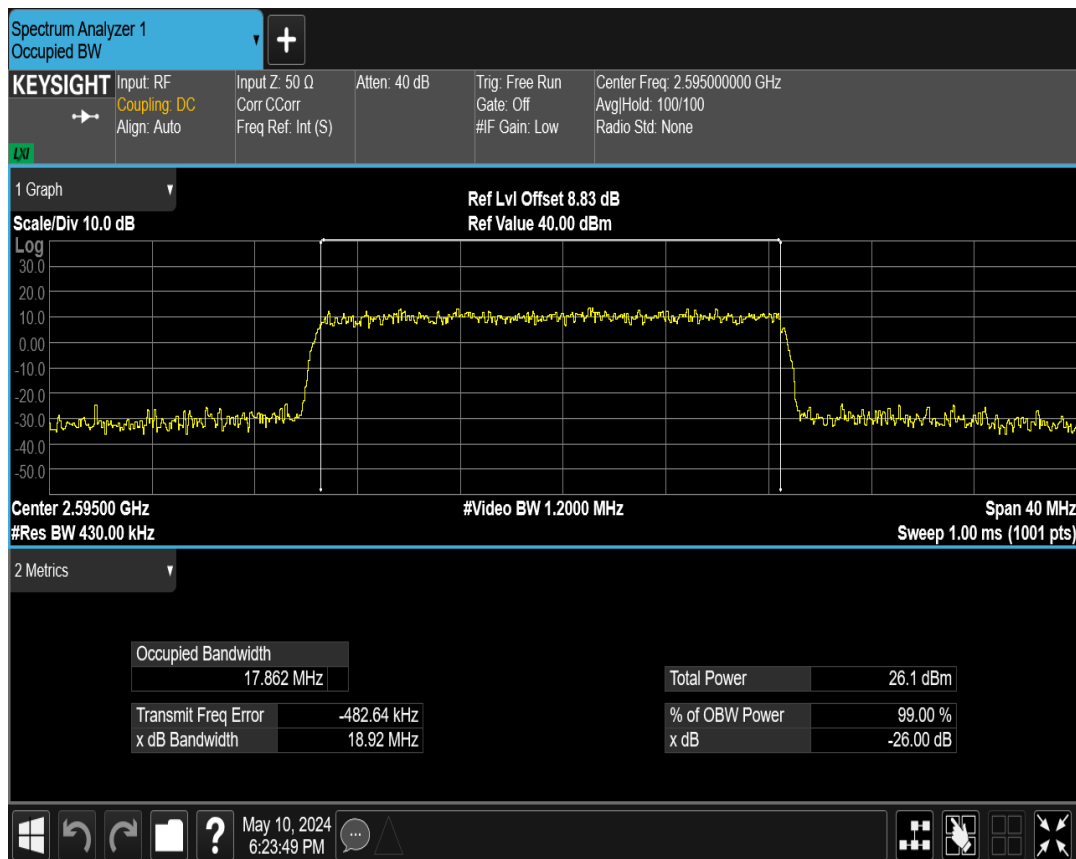
n38 SCS=15kHz DFT_QPSK BW=20MHz Channel=519000 RB=100@0



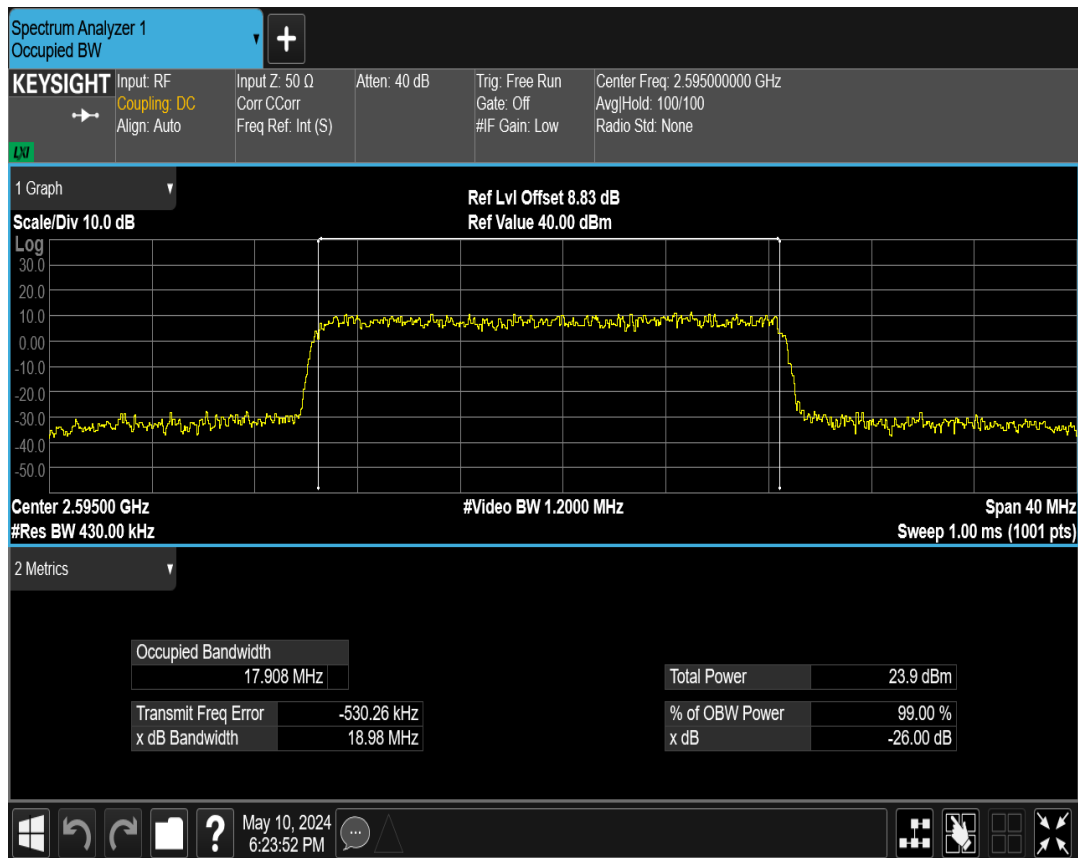
n38 SCS=15kHz DFT_QAM16 BW=20MHz Channel=519000 RB=100@0



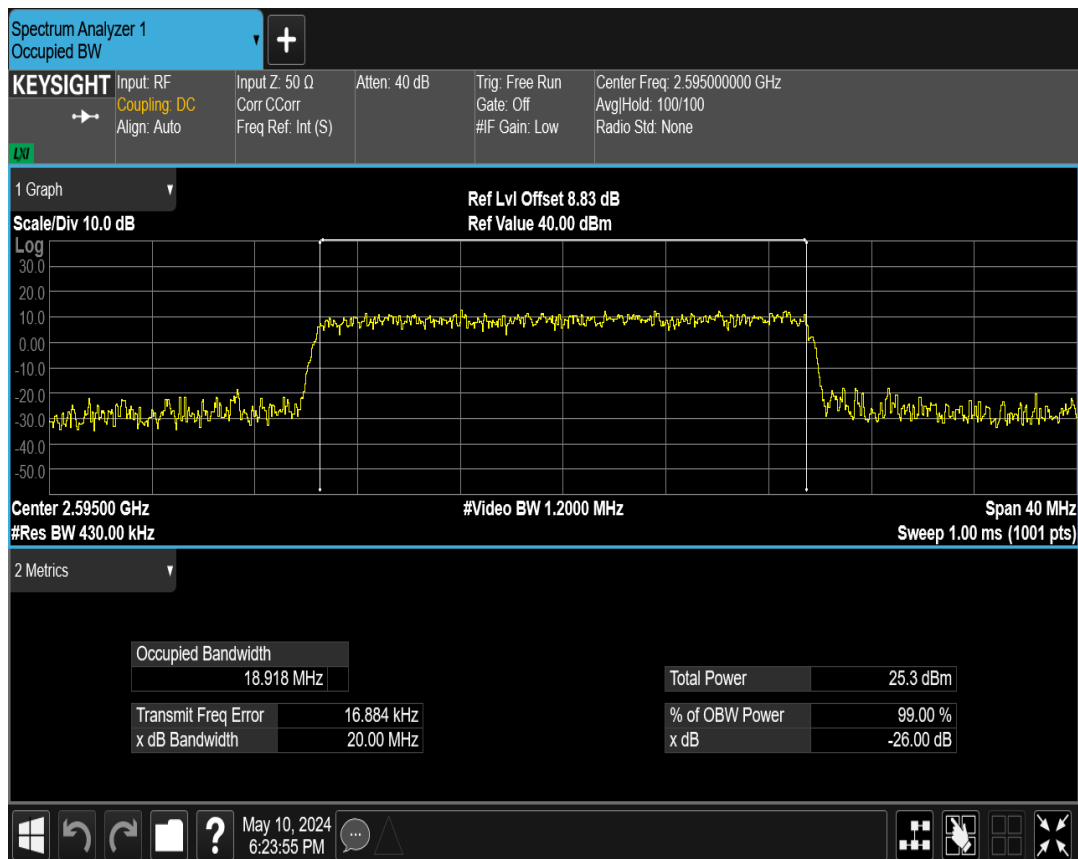
n38 SCS=15kHz DFT_QAM64 BW=20MHz Channel=519000 RB=100@0



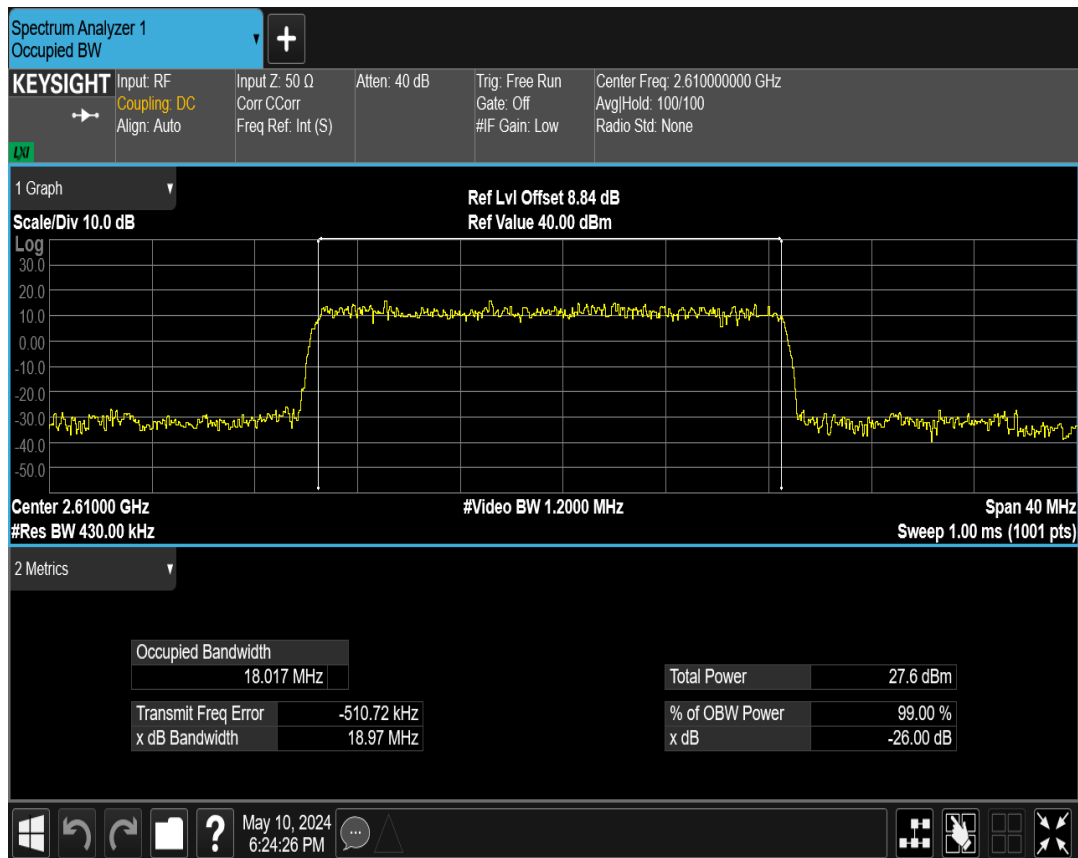
n38 SCS=15kHz DFT_QAM256 BW=20MHz Channel=519000 RB=100@0



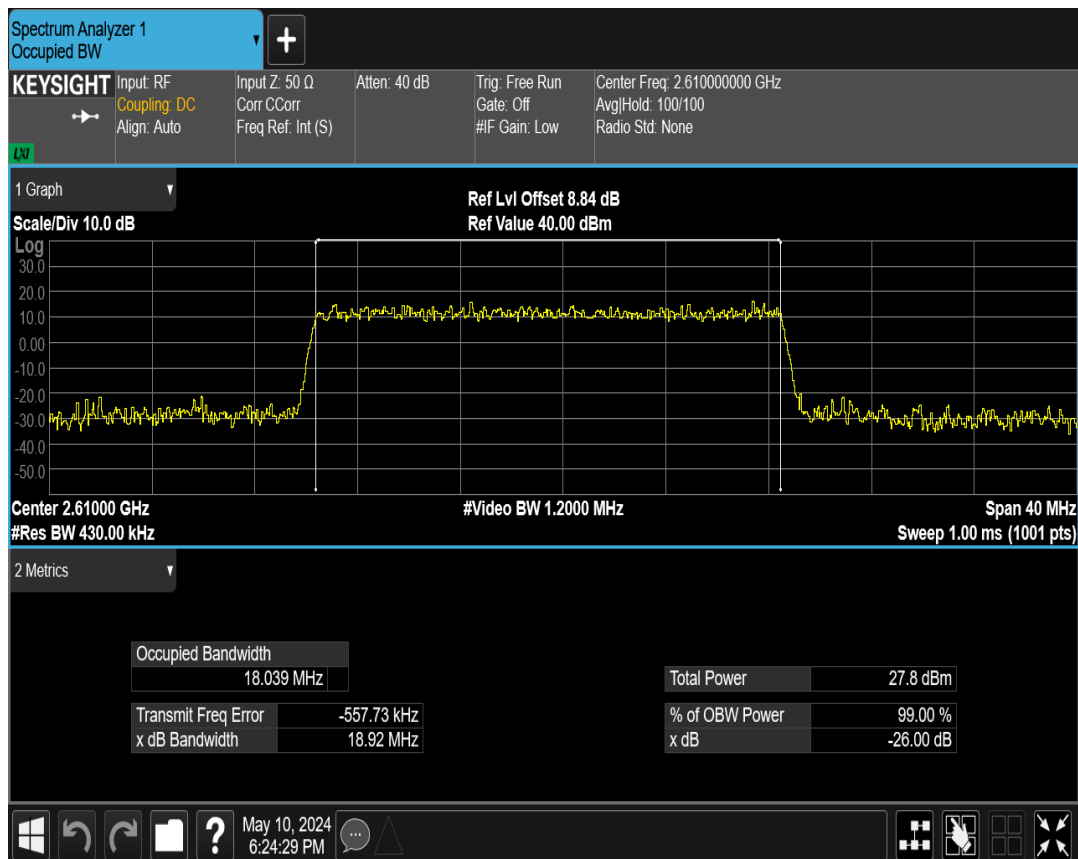
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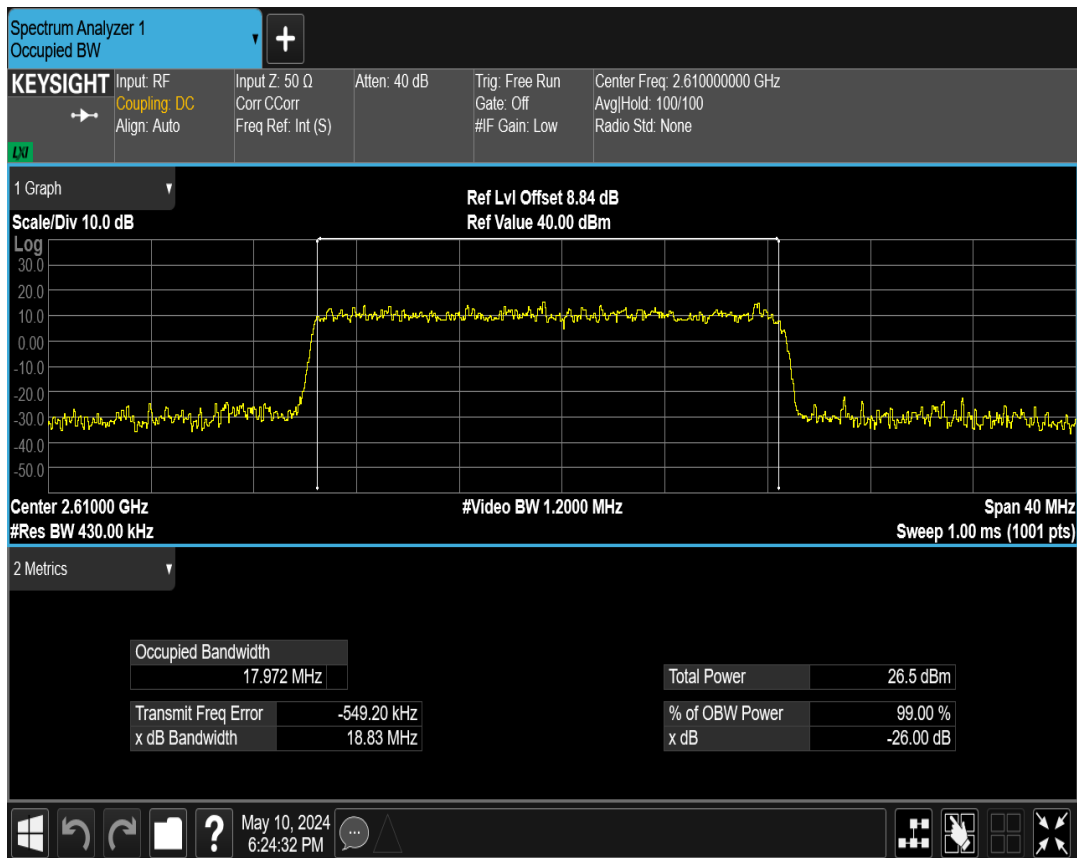
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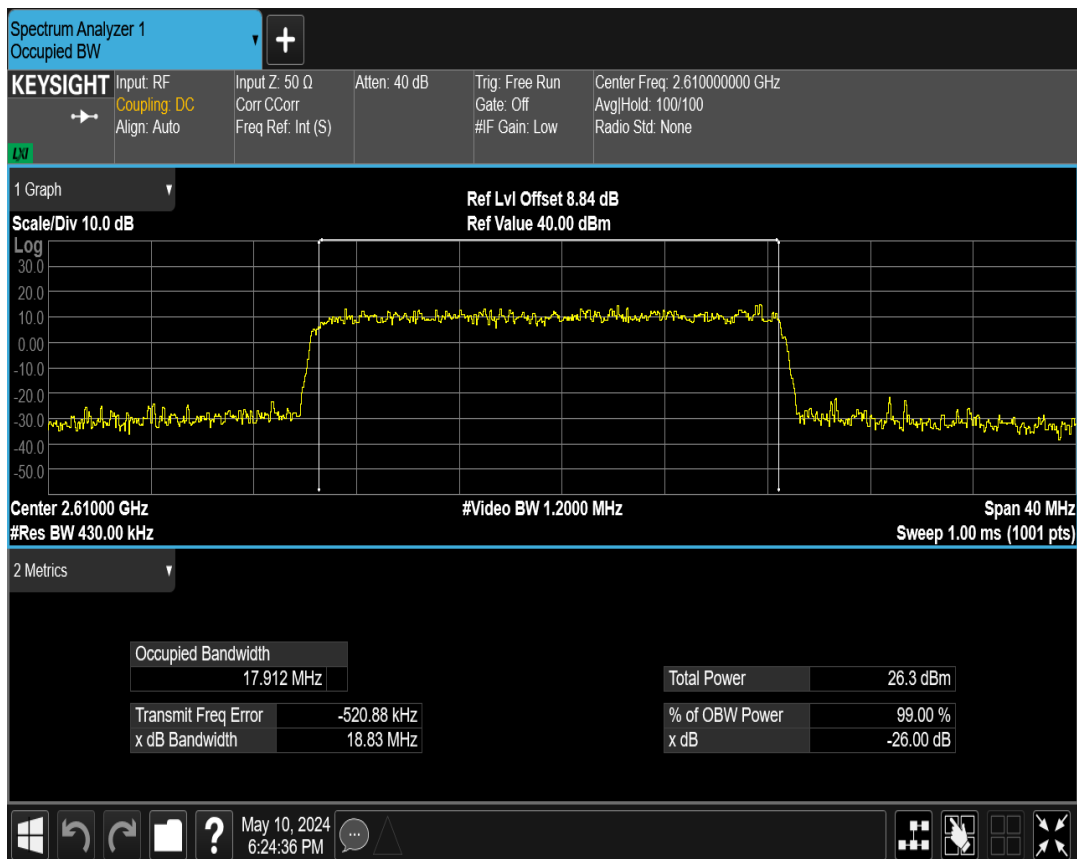
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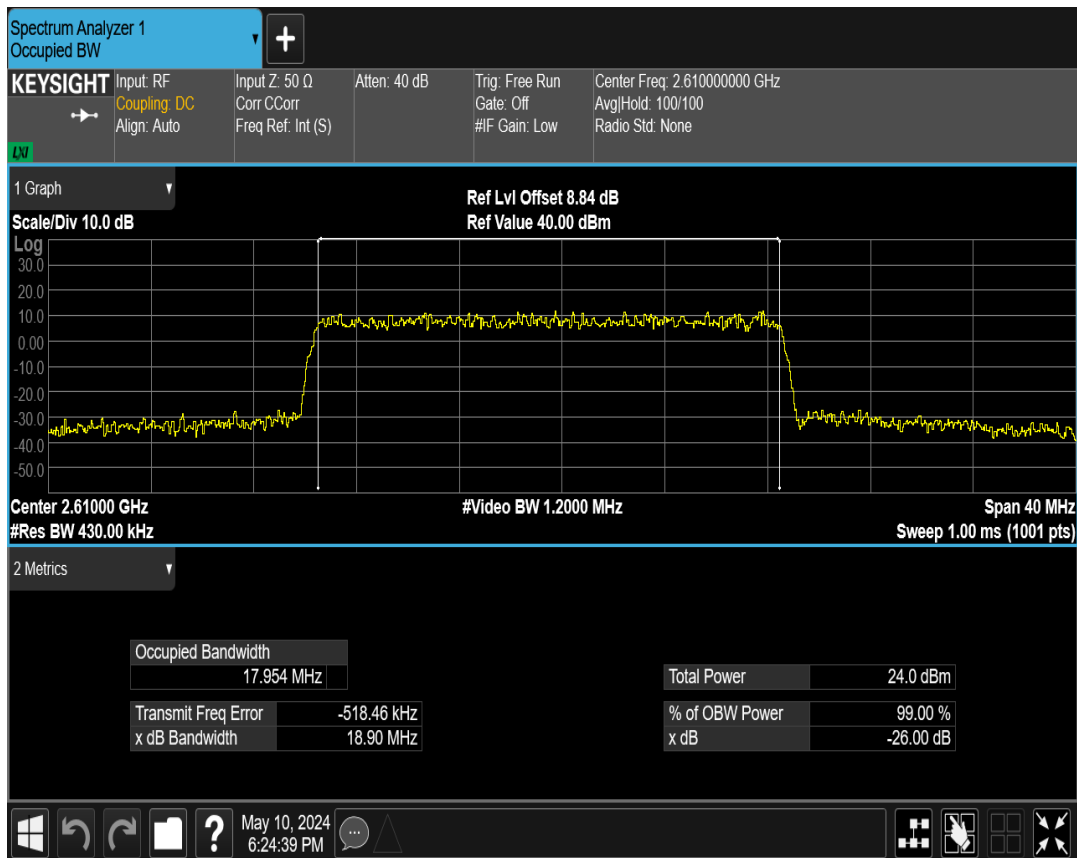
n38 SCS=15kHz DFT_QAM16 BW=20MHz Channel=522000 RB=100@0



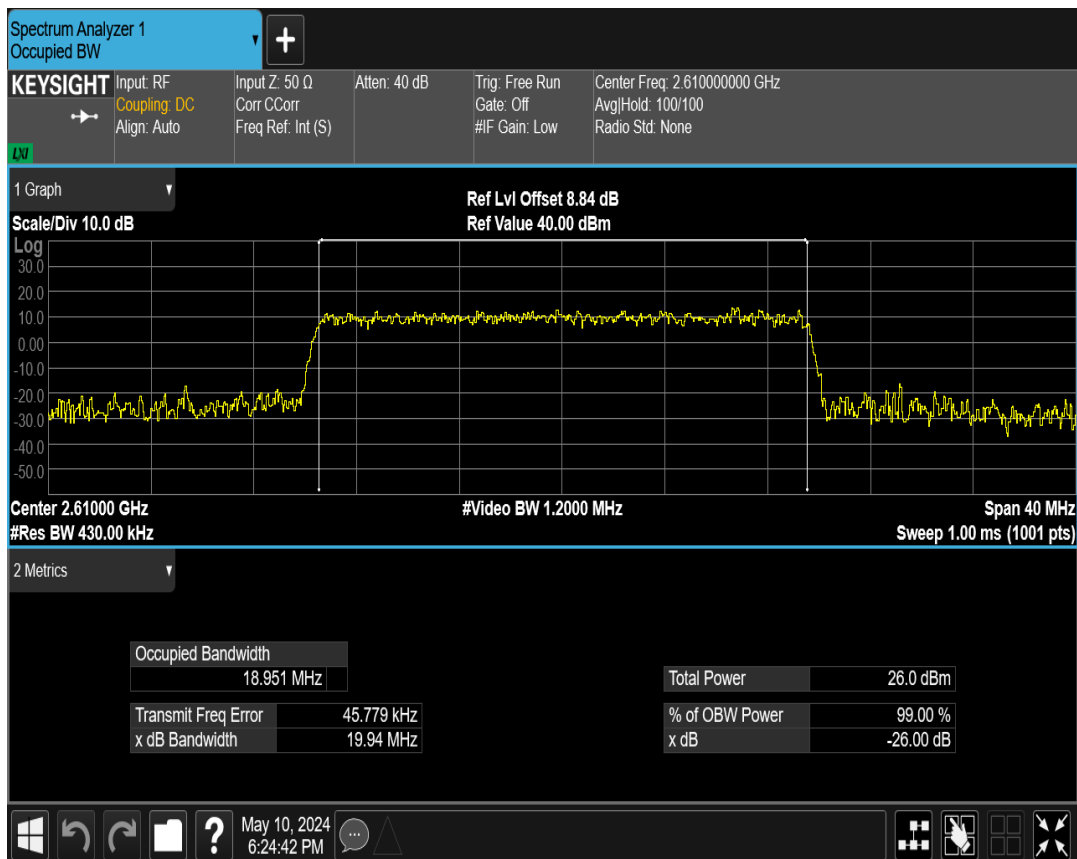
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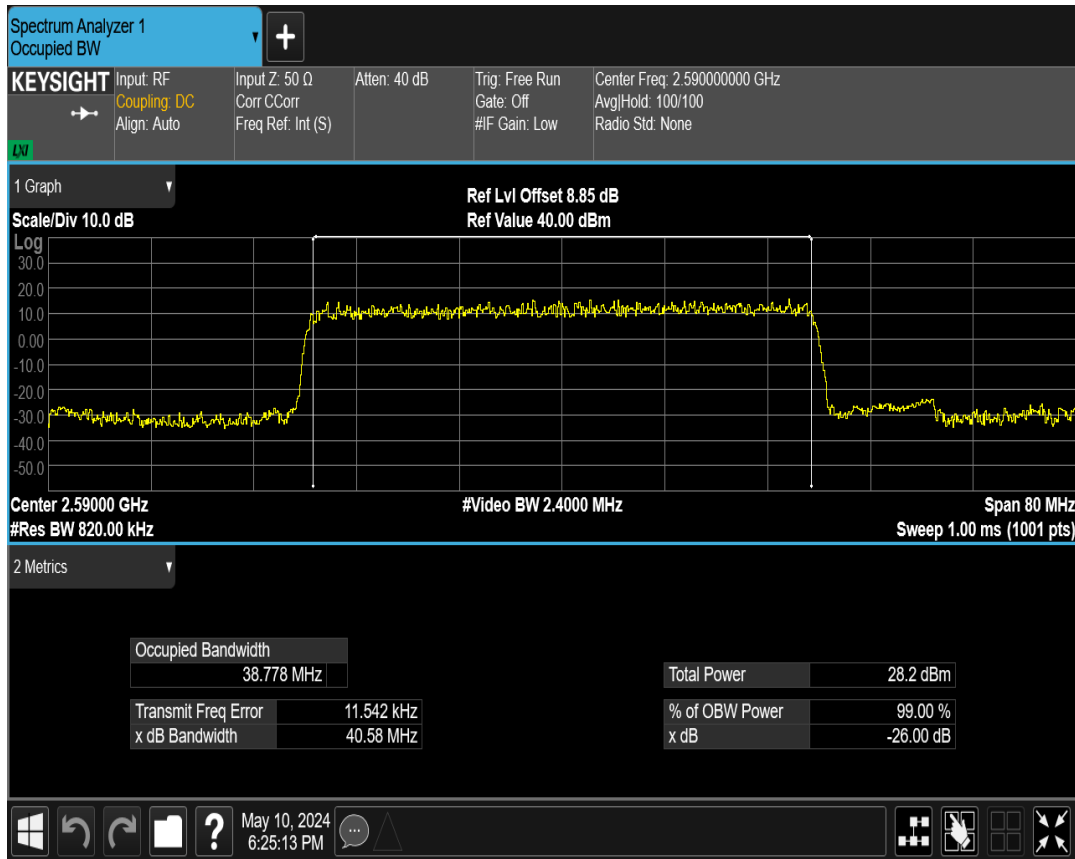
n38 SCS=15kHz DFT_QAM256 BW=20MHz Channel=522000 RB=100@0



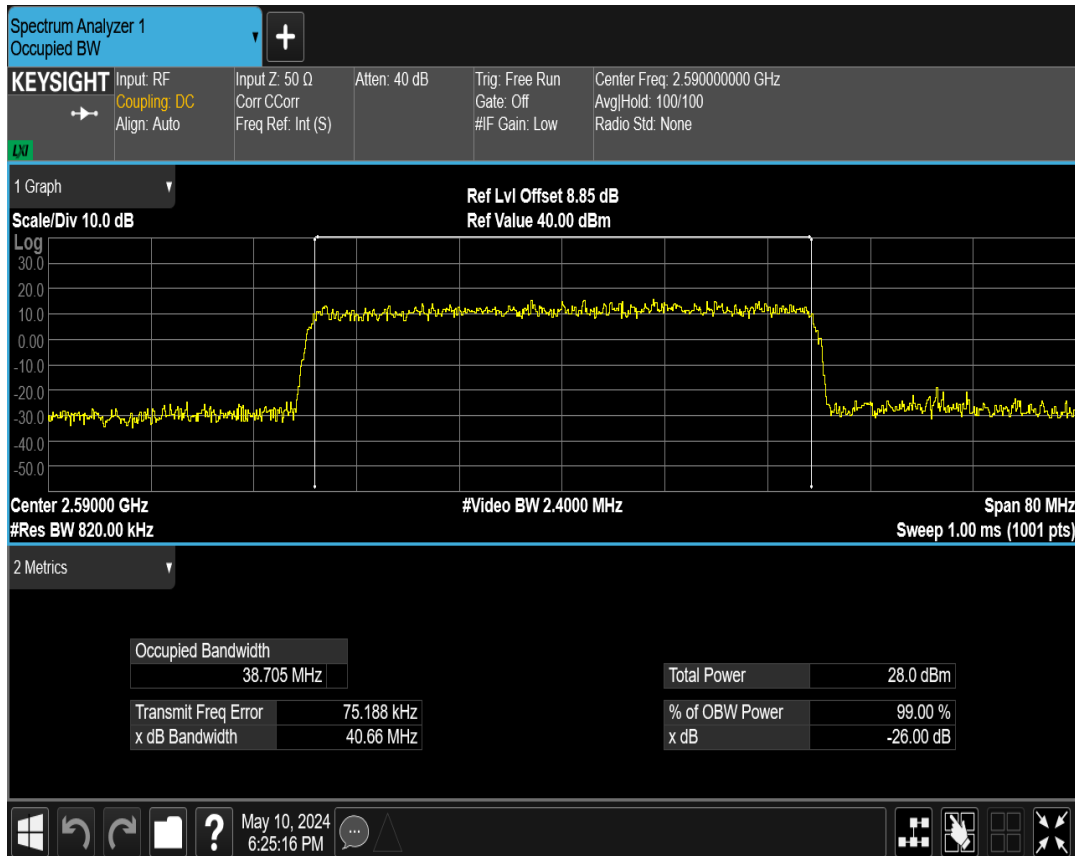
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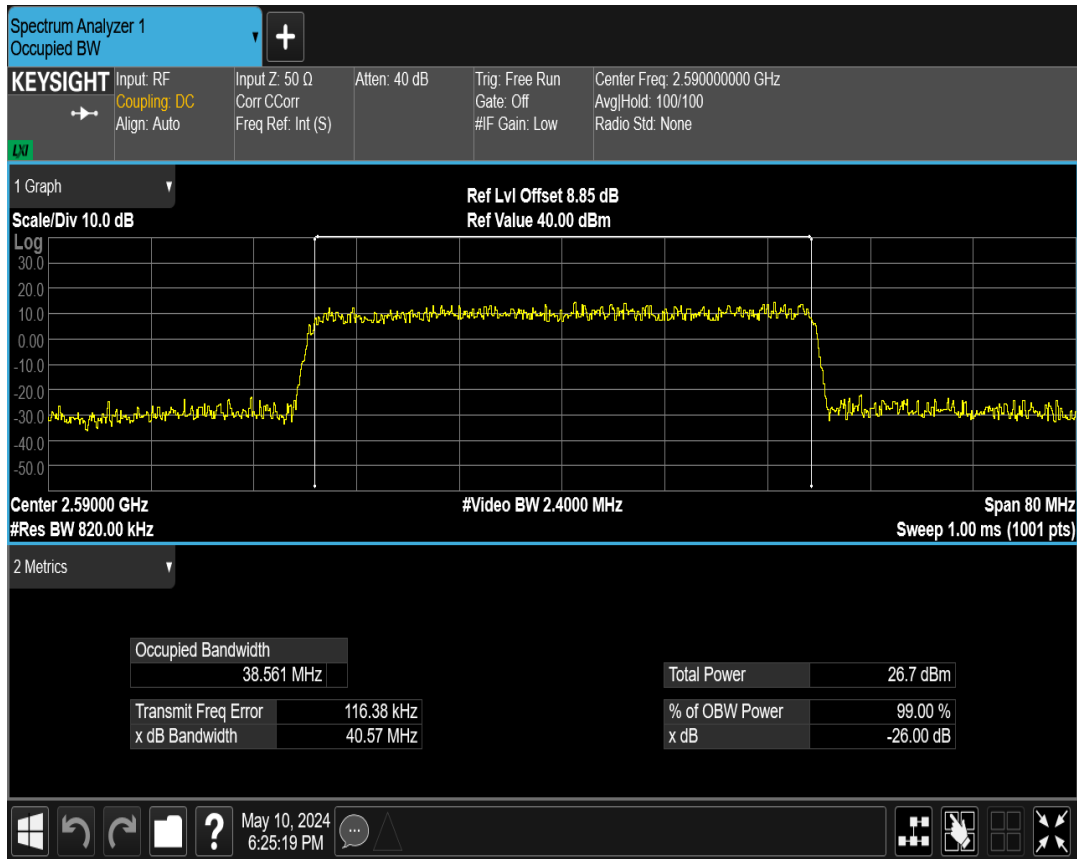
n38 SCS=15kHz DFT_BPSK BW=40MHz Channel=518000 RB=216@0



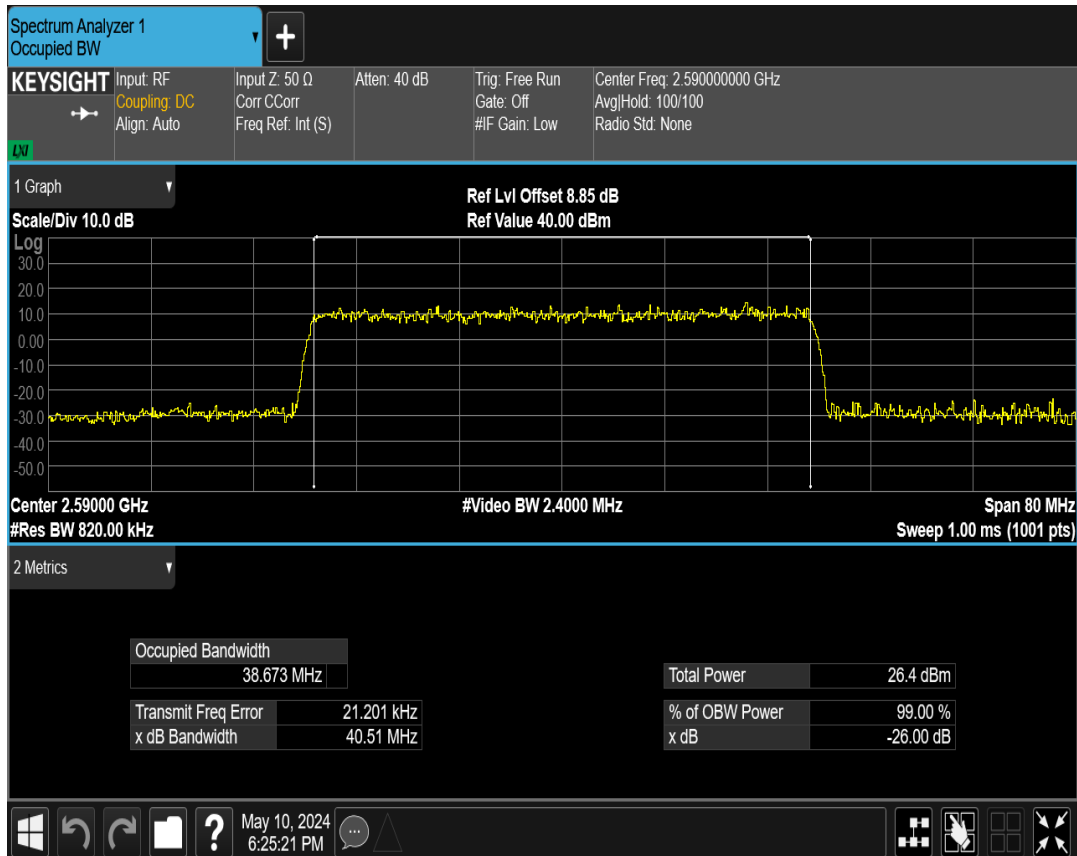
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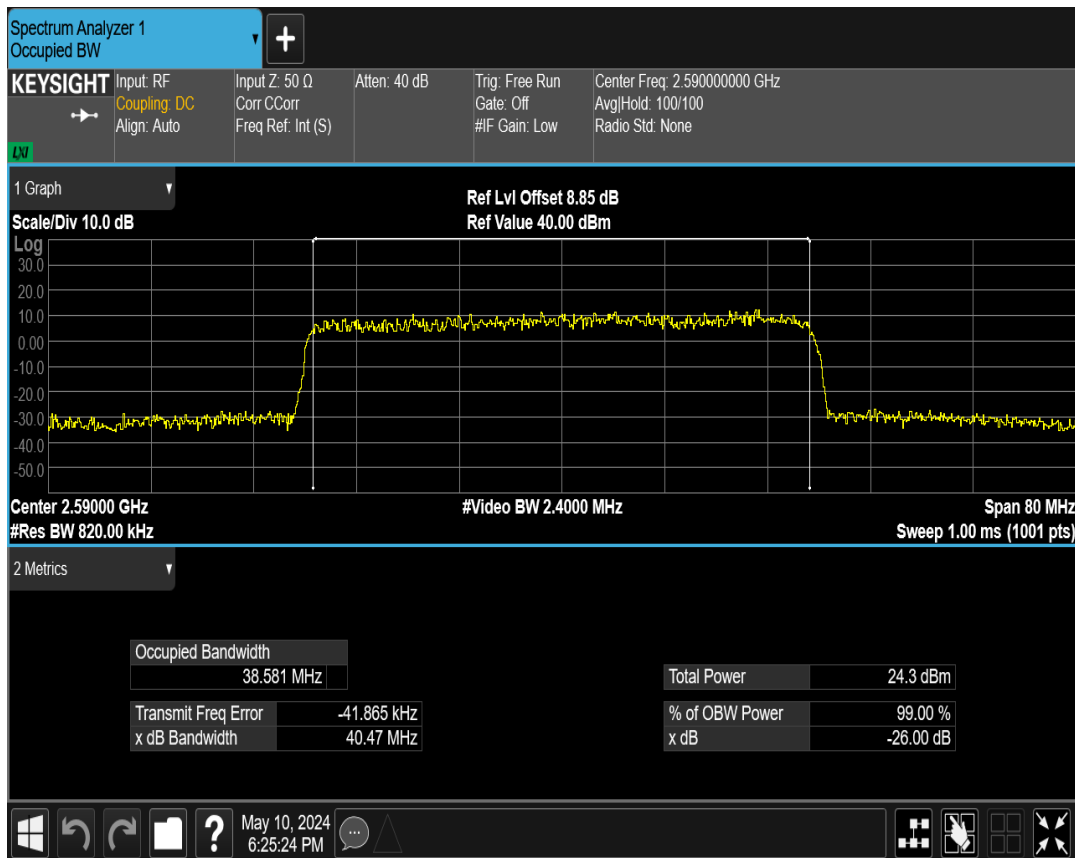
n38 SCS=15kHz DFT_QAM16 BW=40MHz Channel=518000 RB=216@0



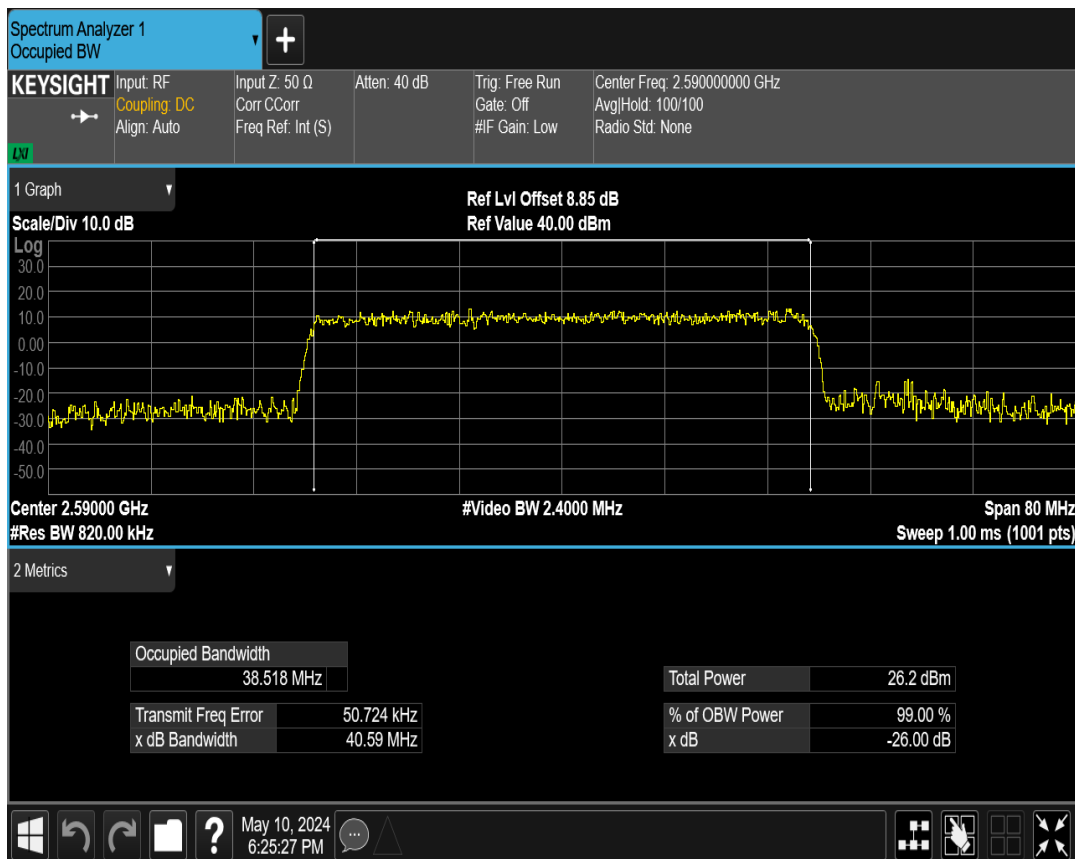
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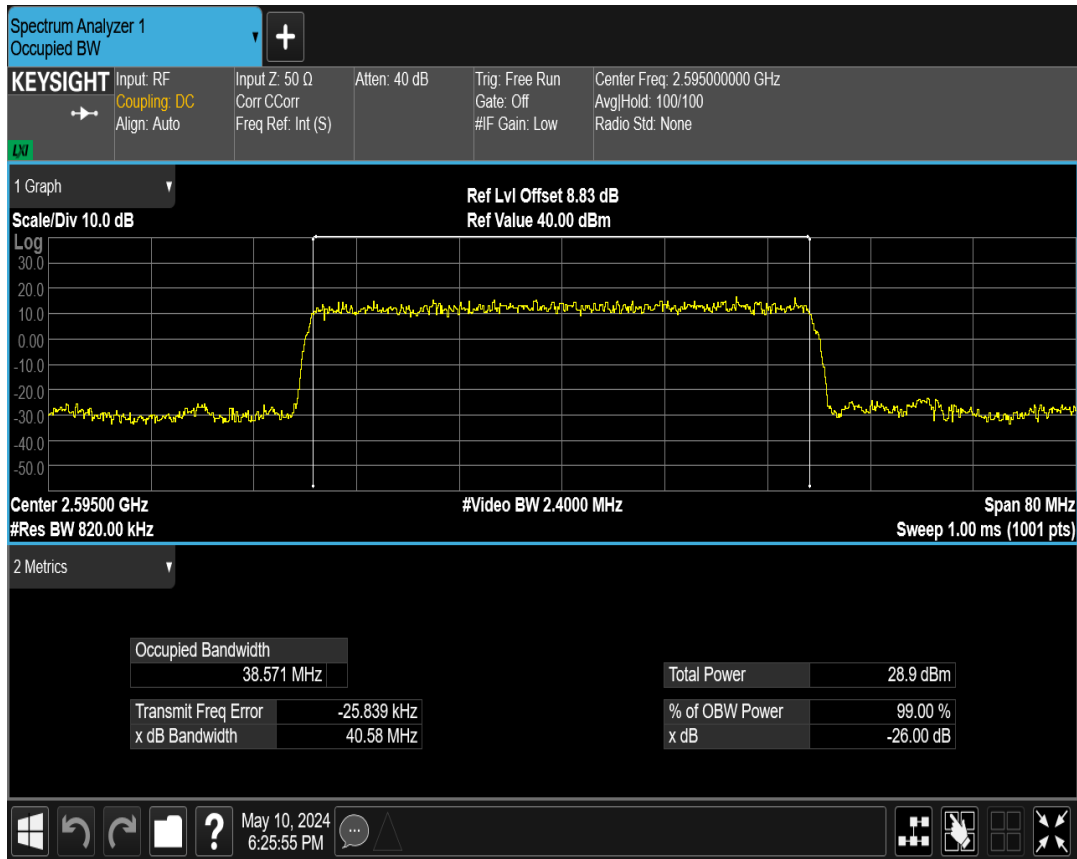
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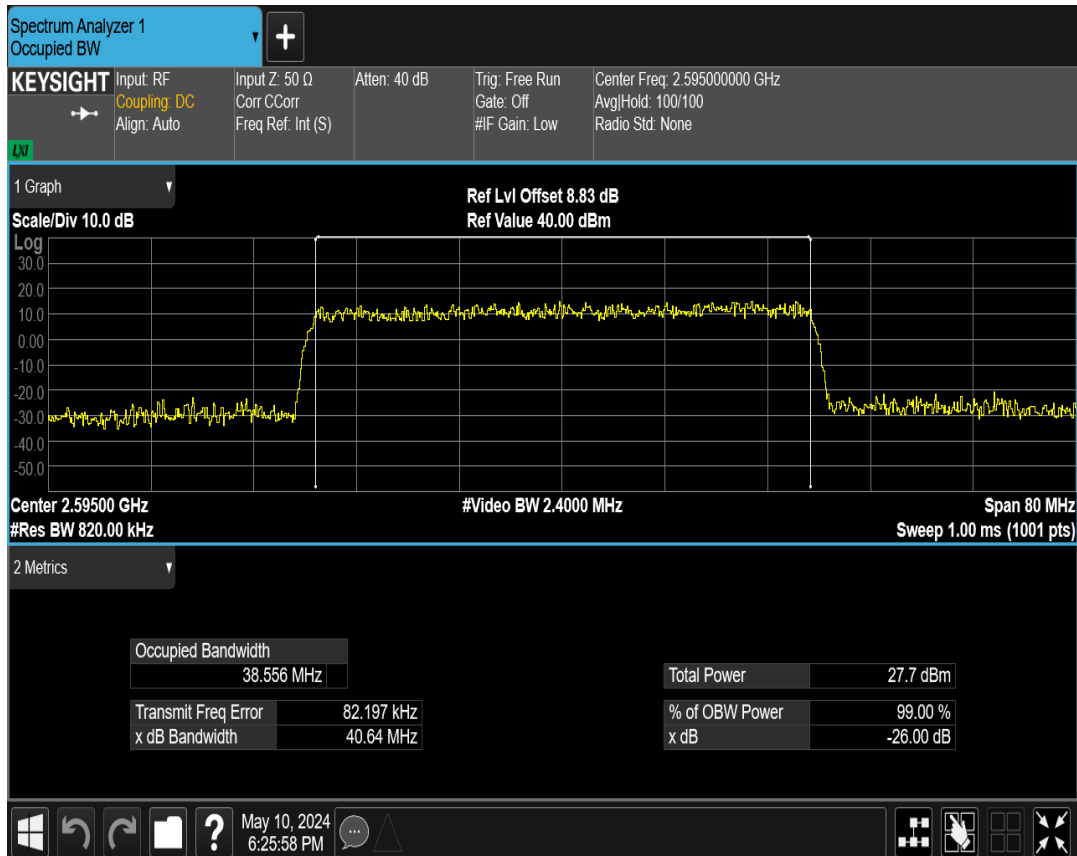
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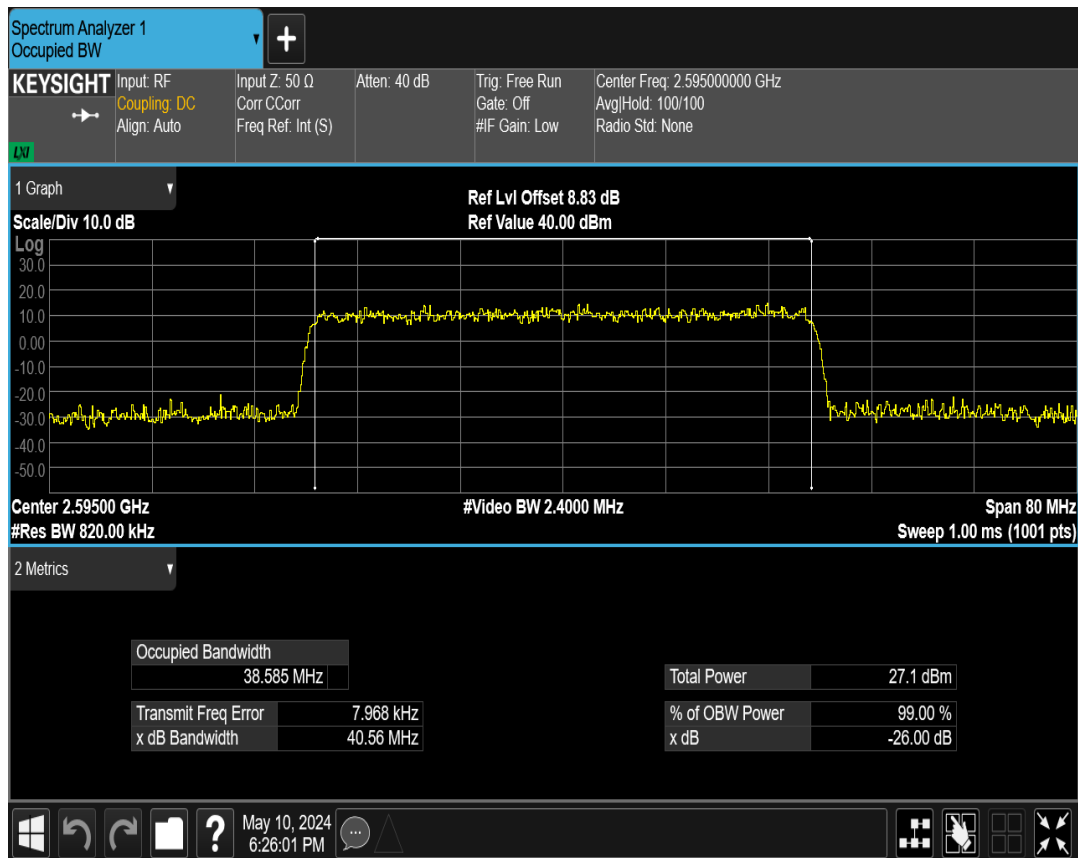
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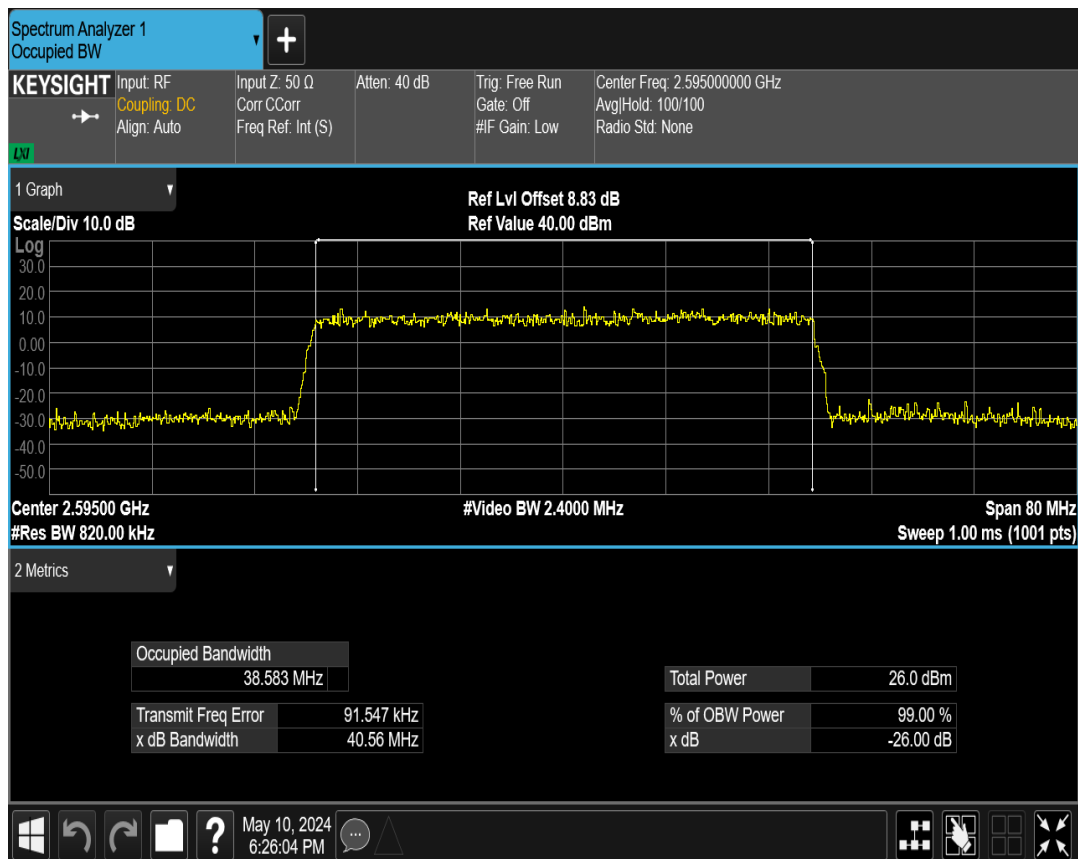
n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=519000 RB=216@0



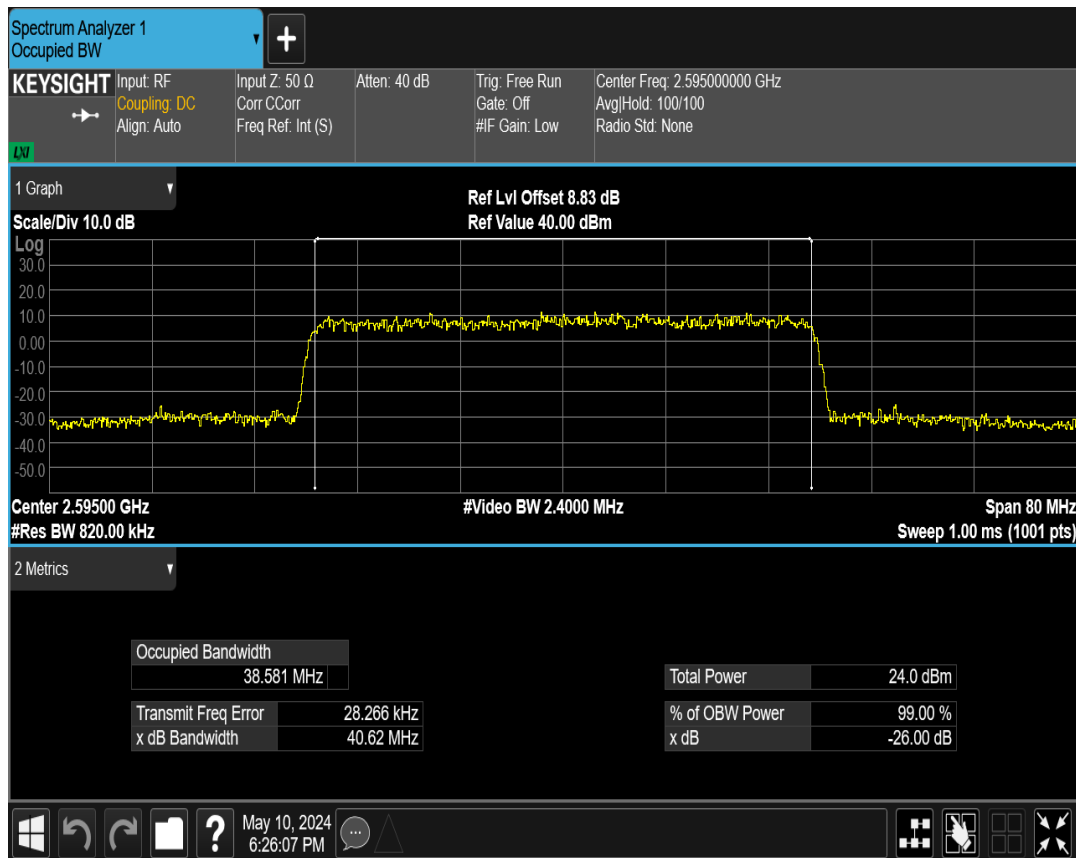
n38 SCS=15kHz DFT_QAM16 BW=40MHz Channel=519000 RB=216@0



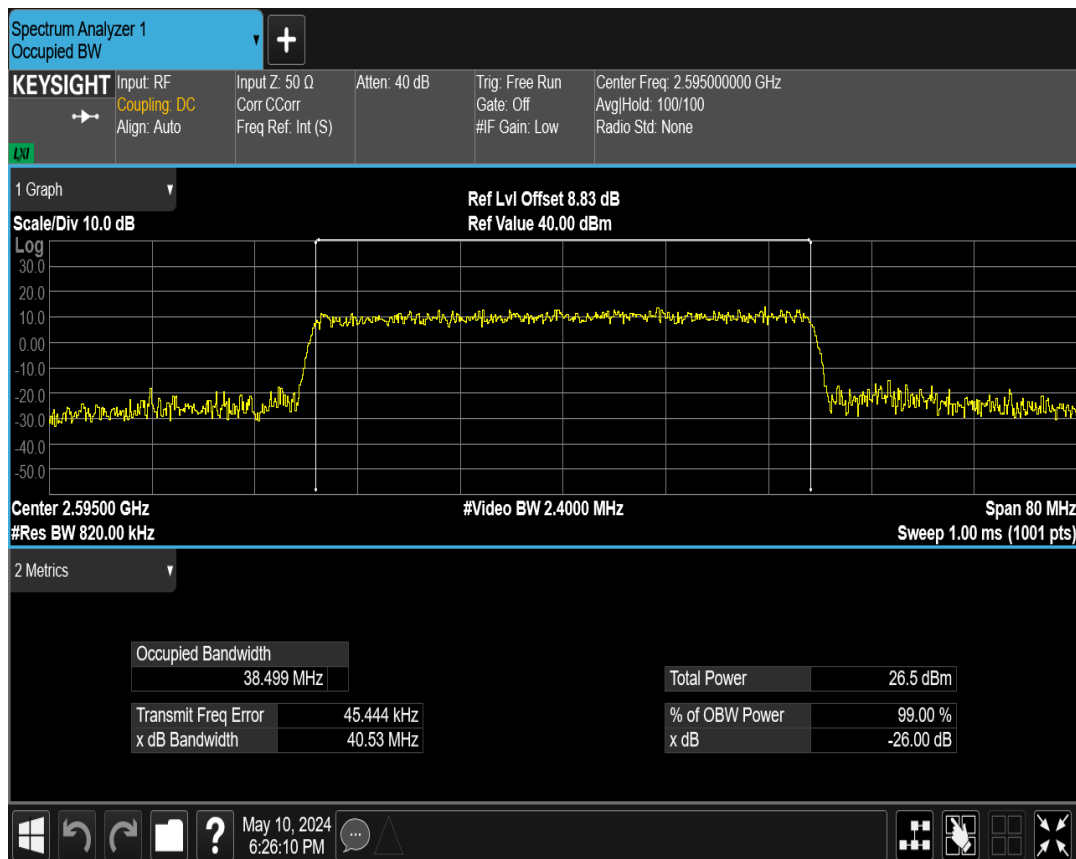
n38 SCS=15kHz DFT_QAM64 BW=40MHz Channel=519000 RB=216@0



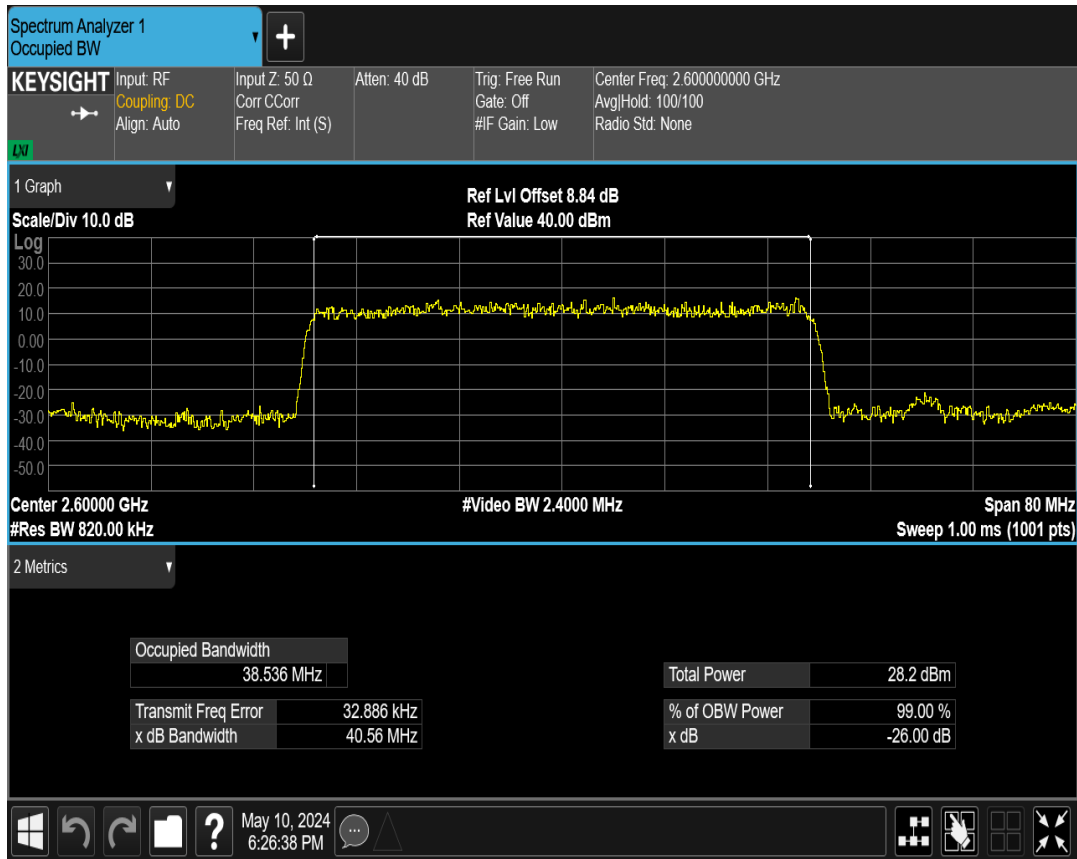
n38 SCS=15kHz DFT_QAM256 BW=40MHz Channel=519000 RB=216@0



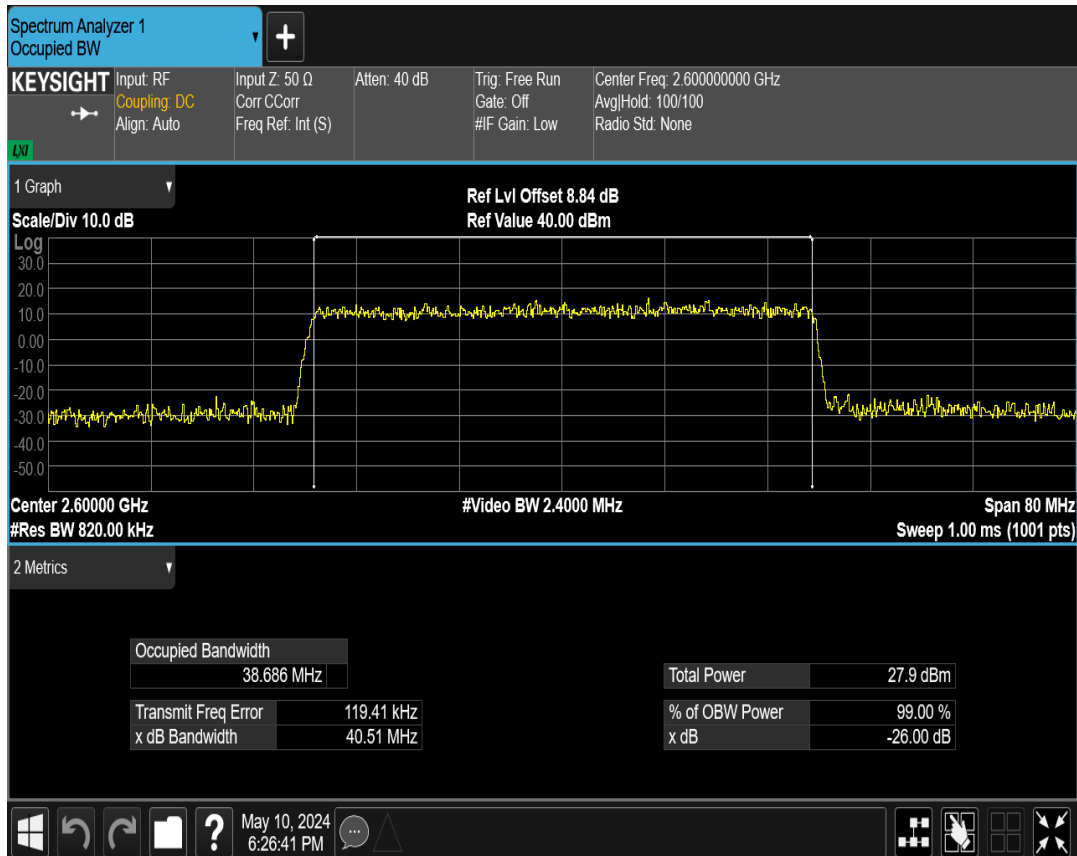
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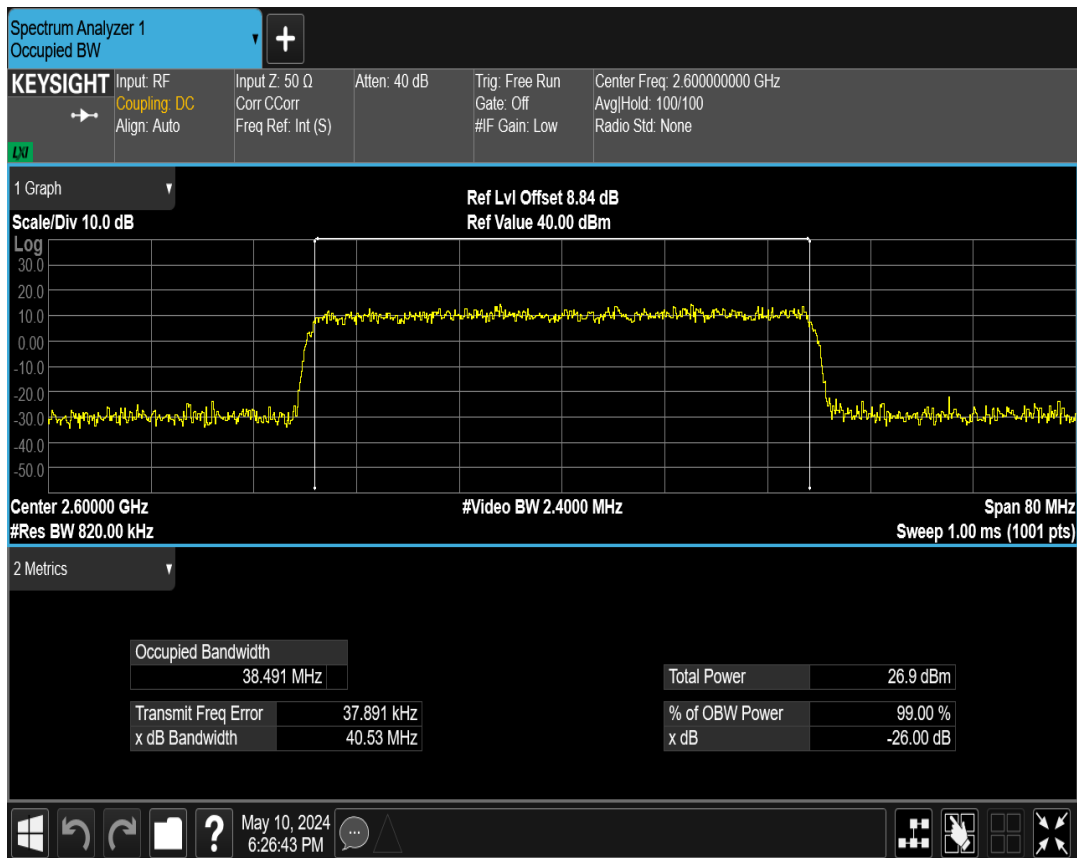
n38 SCS=15kHz DFT_BPSK BW=40MHz Channel=520000 RB=216@0



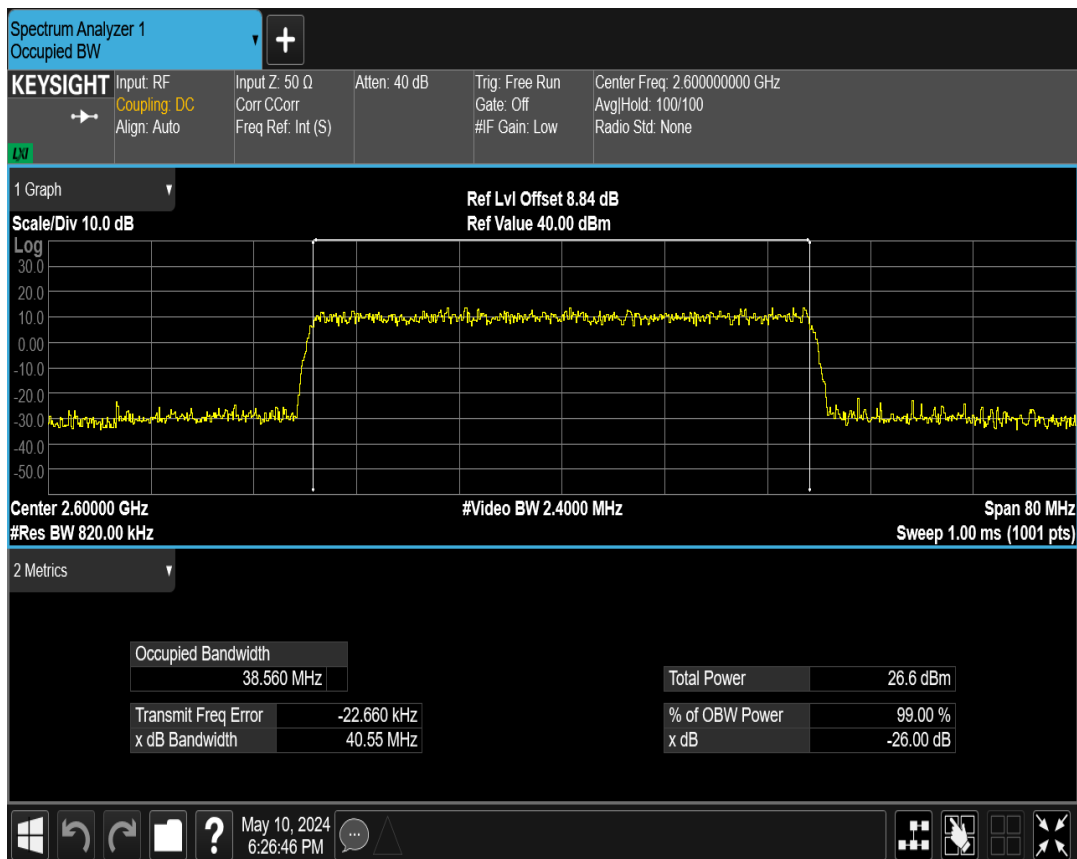
n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=520000 RB=216@0



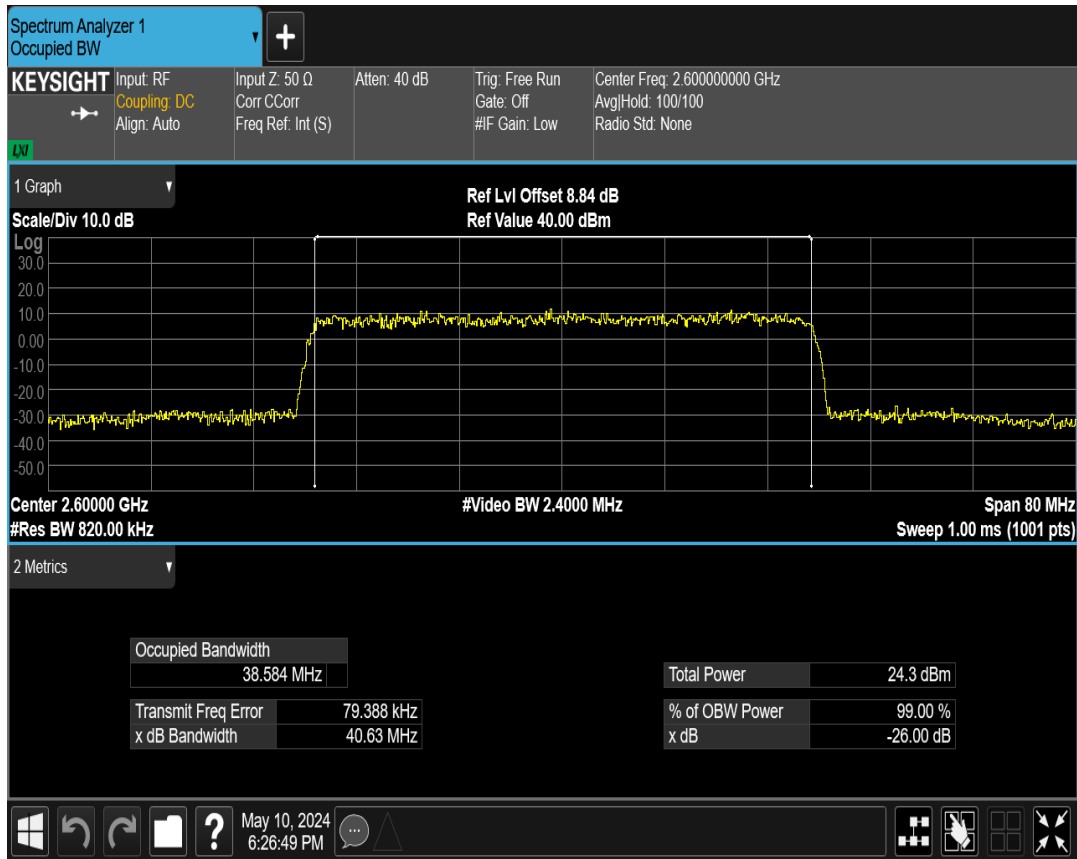
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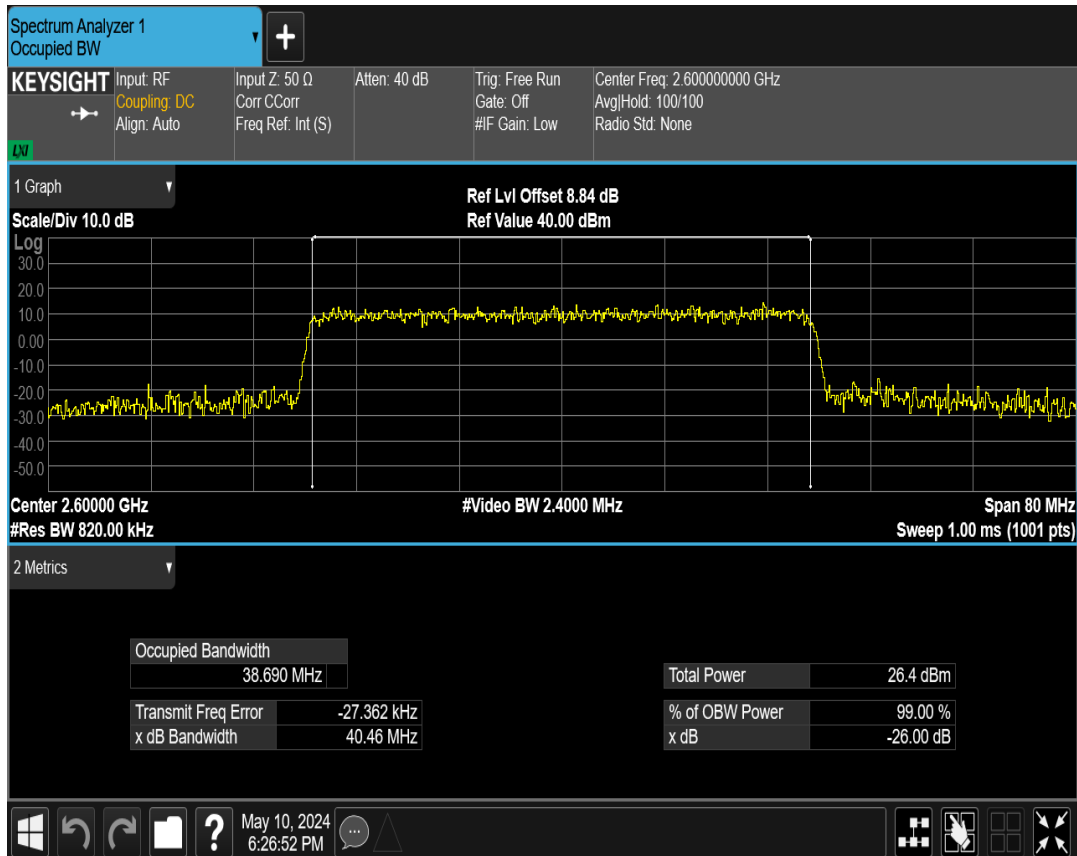
n38 SCS=15kHz DFT_QAM64 BW=40MHz Channel=520000 RB=216@0



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



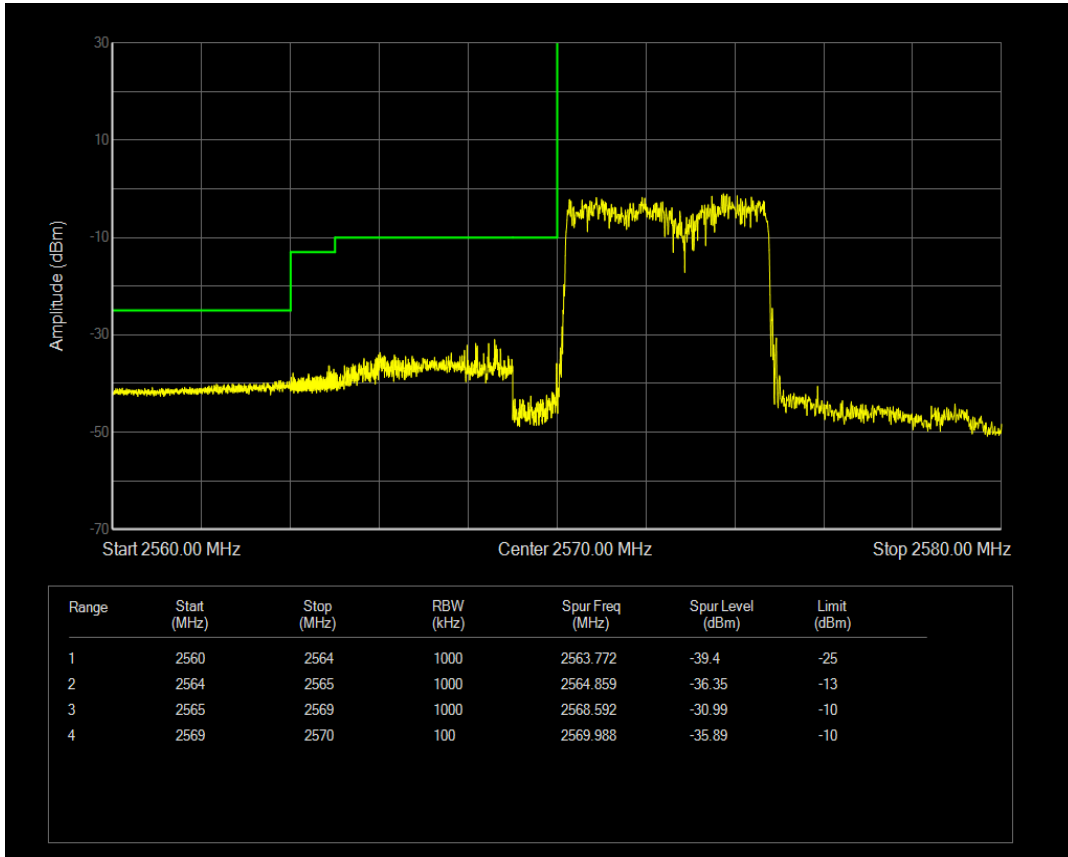
n38 SCS=15kHz CP_QPSK BW=40MHz Channel=520000 RB=216@0



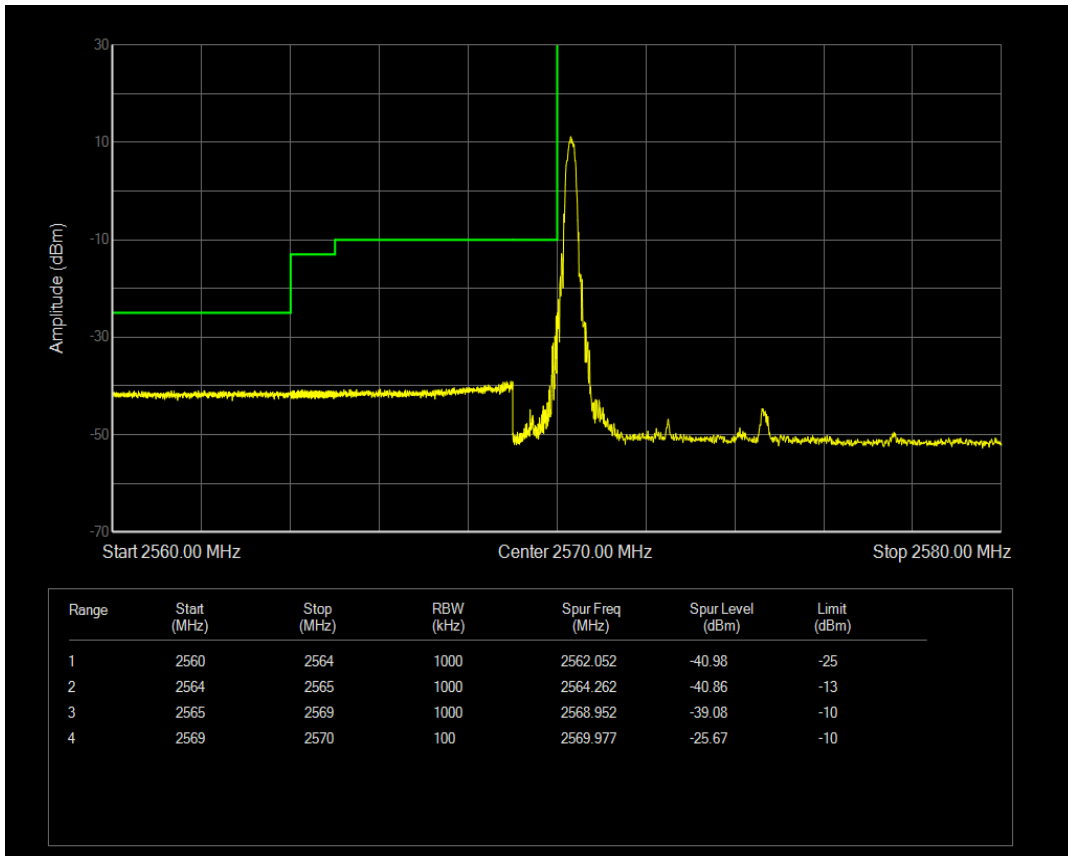
5 Band edge for NR FR1

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	2563.77	-39.40	-25	PASS
n38	15	5	514500	1@0	DFT_QPSK	2569.98	-25.67	-10	PASS
n38	15	5	523500	25@0	DFT_QPSK	2626.28	-38.69	-25	PASS
n38	15	5	523500	1@24	DFT_QPSK	2629.07	-40.63	-25	PASS
n38	15	40	518000	216@0	DFT_QPSK	2569.97	-19.32	-10	PASS
n38	15	40	518000	1@0	DFT_QPSK	2528.47	-40.72	-25	PASS
n38	15	40	520000	216@0	DFT_QPSK	2620.00	-17.91	-10	PASS
n38	15	40	520000	1@215	DFT_QPSK	2661.32	-41.02	-25	PASS

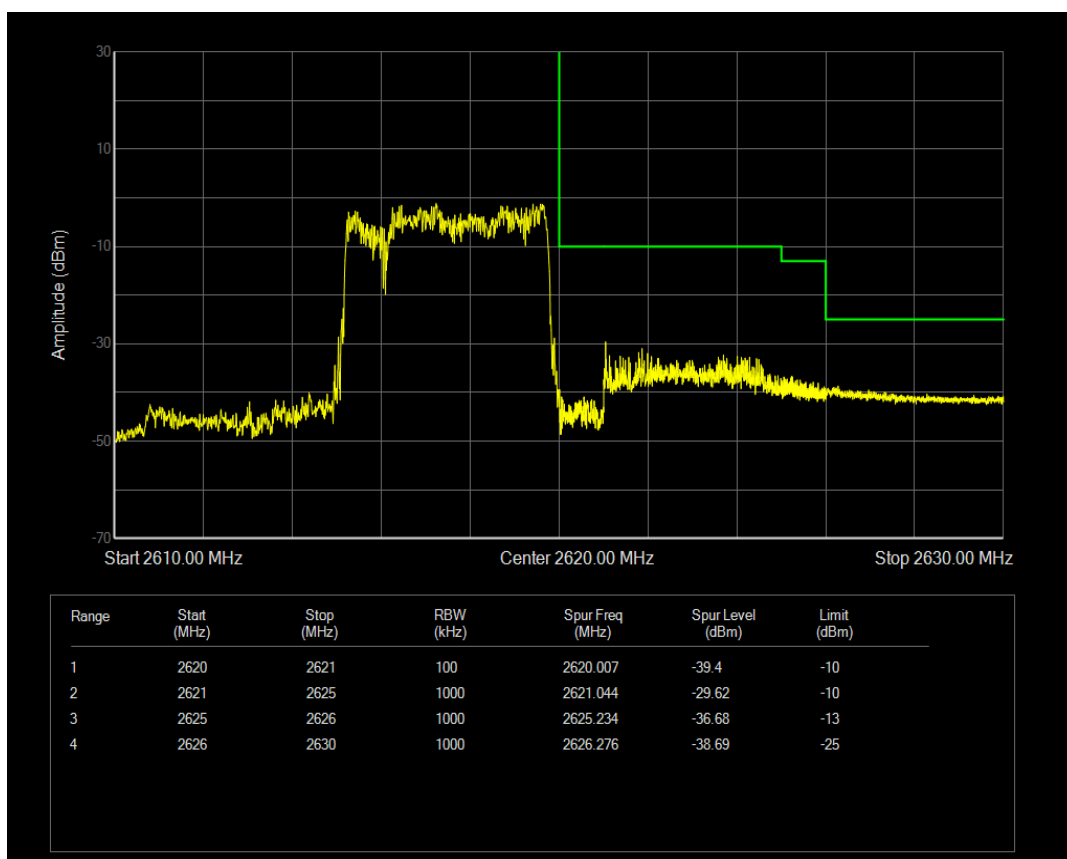
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=514500 RB=25@0



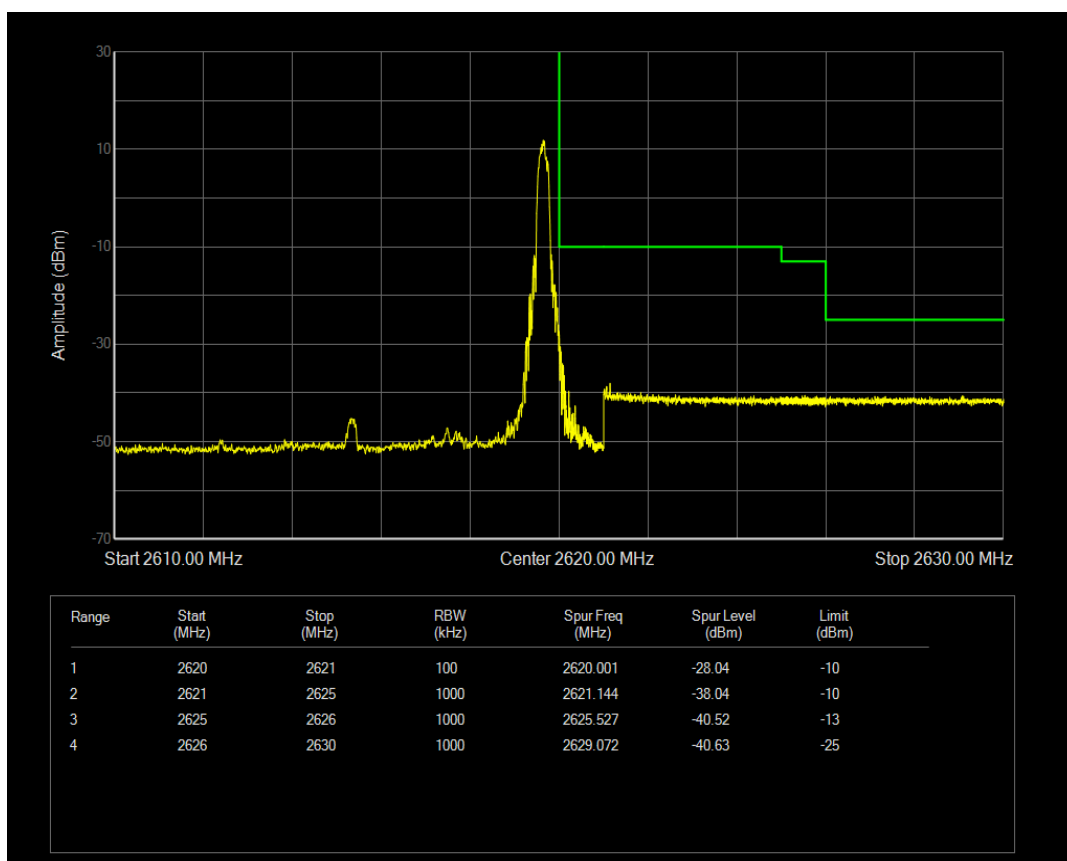
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=514500 RB=1@0



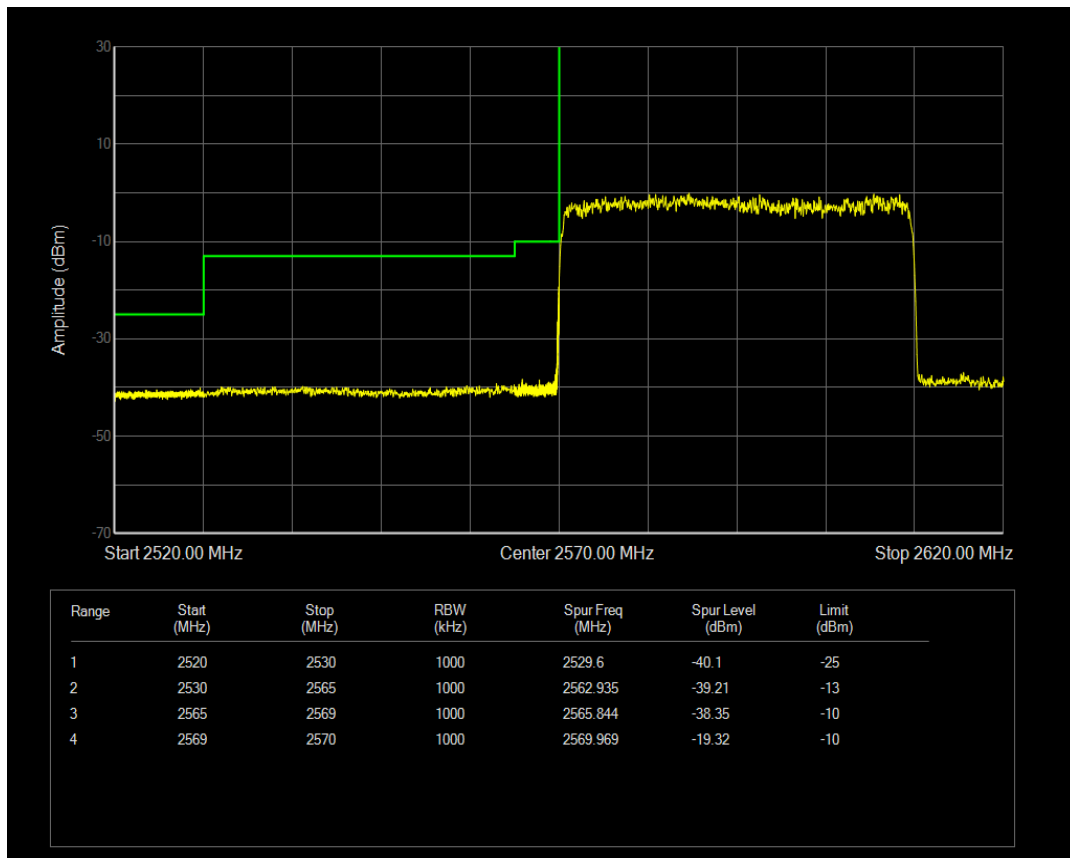
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=523500 RB=25@0



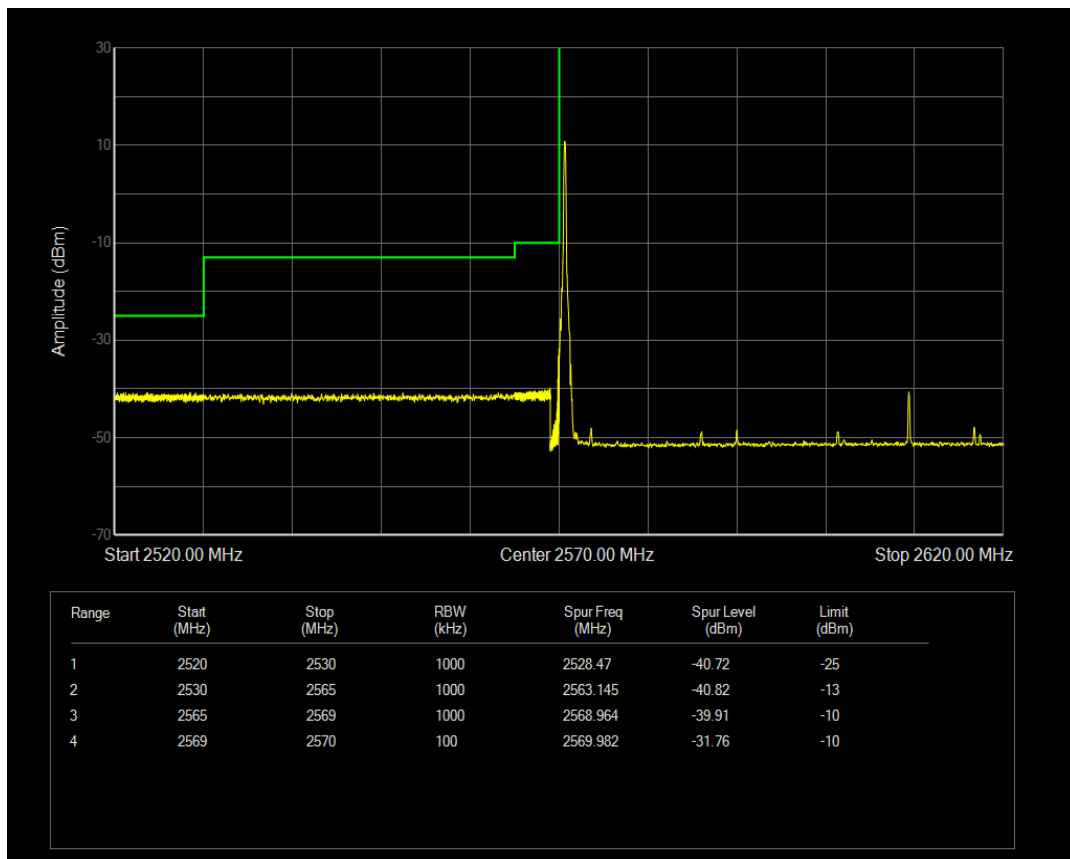
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=523500 RB=1@24



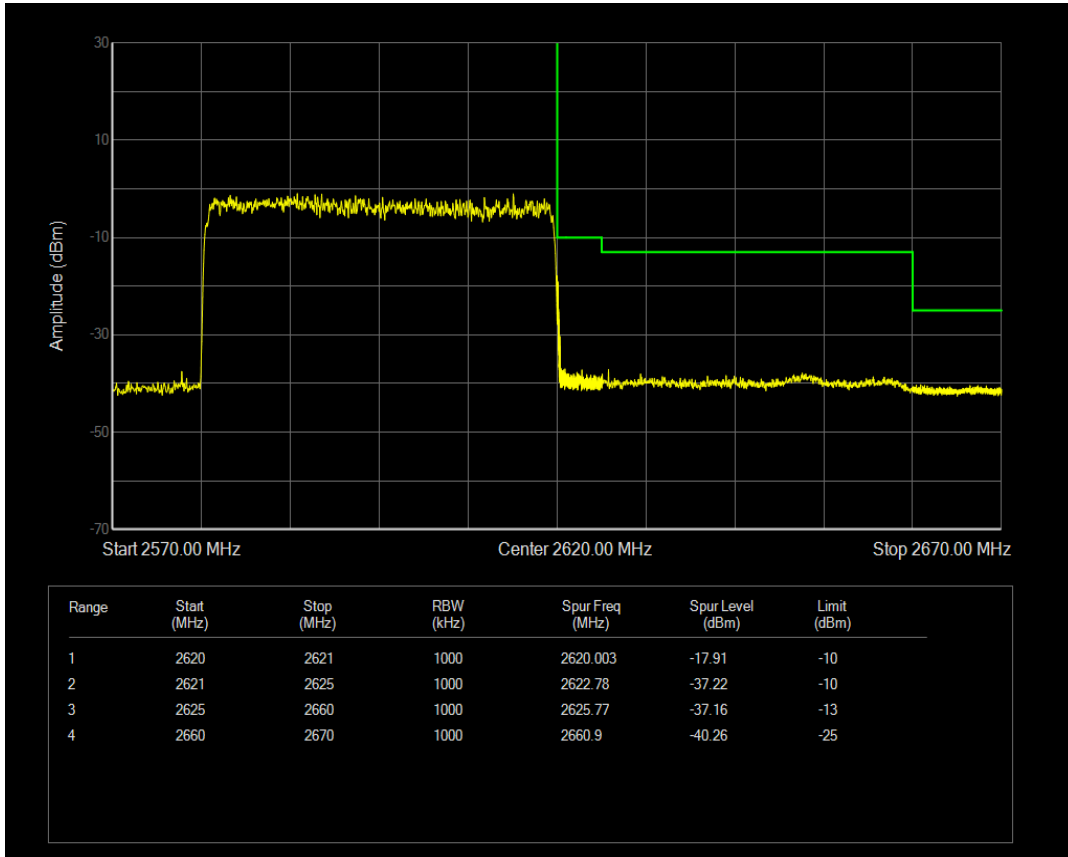
n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=518000 RB=216@0



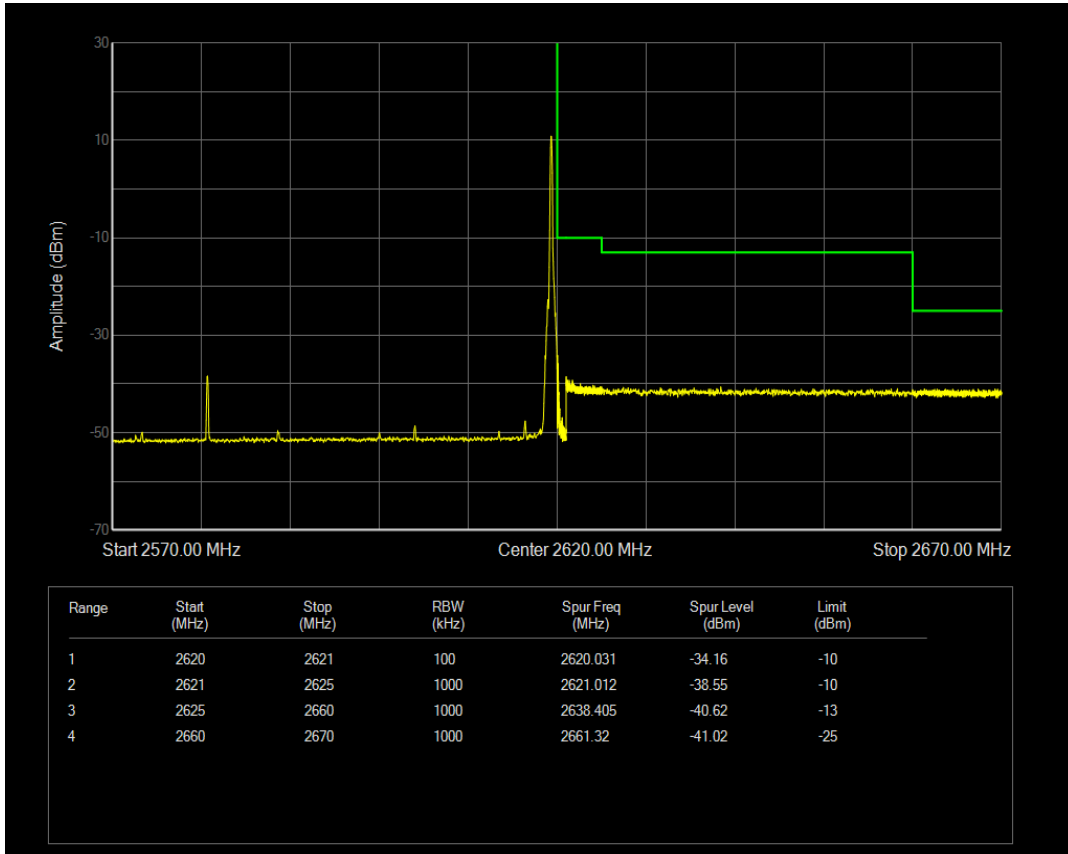
n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=518000 RB=1@0



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



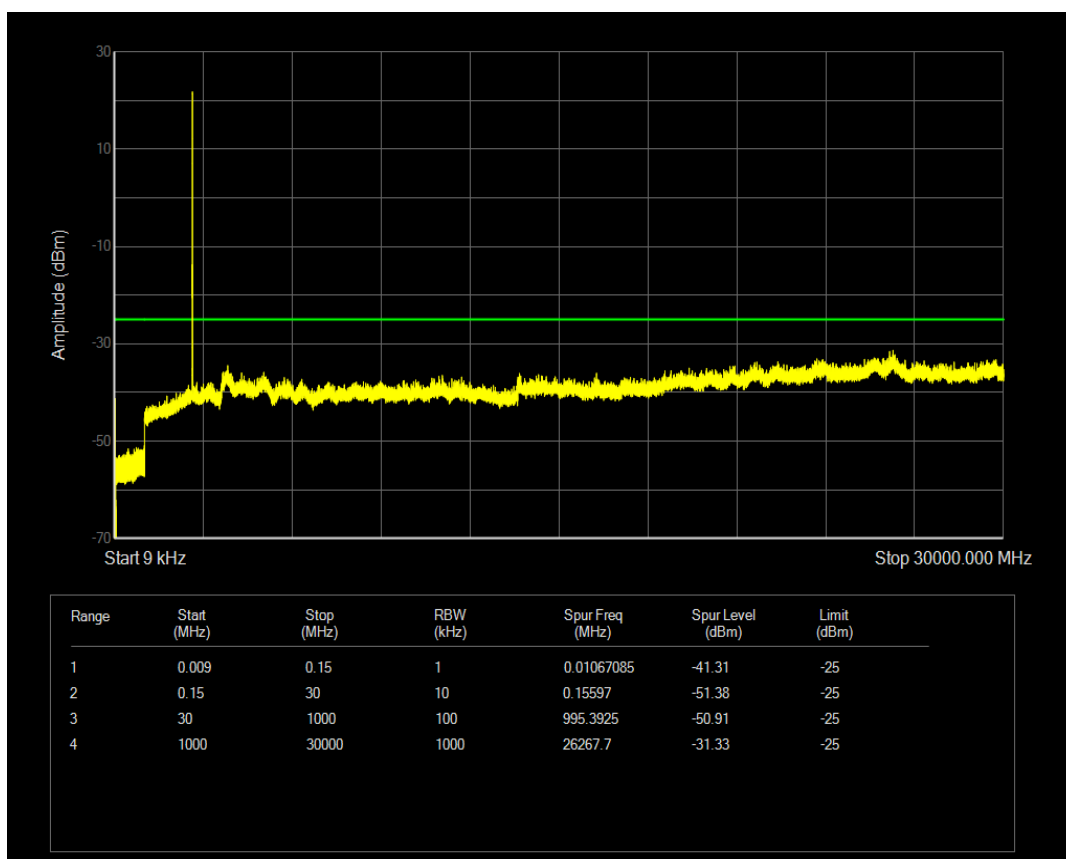
n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=520000 RB=1@215



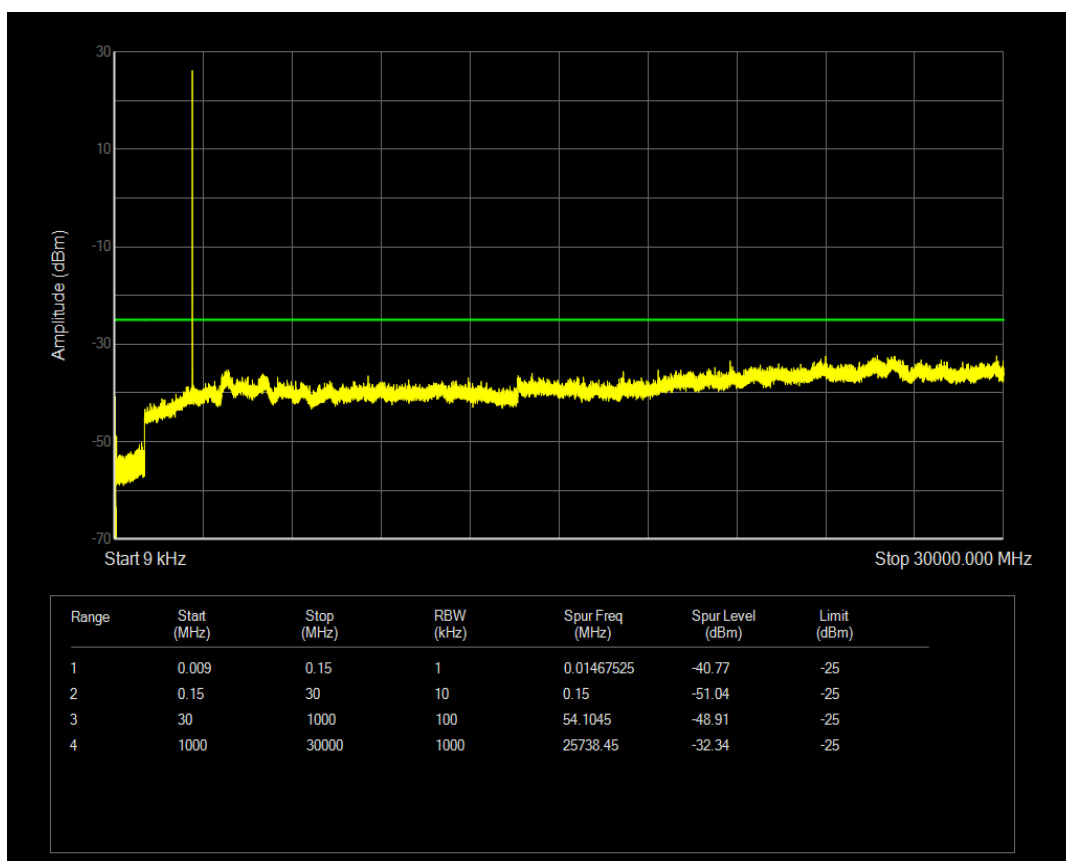
6 Out-of-band emissions for NR FR1

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	26224.20	-31.66	-25	PASS
n38	15	5	514500	1@0	DFT_QPSK	26256.10	-31.90	-25	PASS
n38	15	5	514500	1@24	DFT_QPSK	26393.85	-31.44	-25	PASS
n38	15	5	518500	25@0	DFT_QPSK	26361.95	-32.14	-25	PASS
n38	15	5	518500	1@0	DFT_QPSK	26202.45	-31.32	-25	PASS
n38	15	5	518500	1@24	DFT_QPSK	26279.30	-31.60	-25	PASS
n38	15	5	523500	25@0	DFT_QPSK	26267.70	-31.33	-25	PASS
n38	15	5	523500	1@0	DFT_QPSK	25738.45	-32.34	-25	PASS
n38	15	5	523500	1@24	DFT_QPSK	26309.75	-32.16	-25	PASS
n38	15	40	518000	216@0	DFT_QPSK	26135.75	-31.94	-25	PASS
n38	15	40	518000	1@0	DFT_QPSK	25694.95	-31.99	-25	PASS
n38	15	40	518000	1@215	DFT_QPSK	25628.25	-31.95	-25	PASS
n38	15	40	519000	216@0	DFT_QPSK	26238.70	-31.65	-25	PASS
n38	15	40	519000	1@0	DFT_QPSK	26132.85	-32.06	-25	PASS
n38	15	40	519000	1@215	DFT_QPSK	25710.90	-31.82	-25	PASS
n38	15	40	520000	216@0	DFT_QPSK	25687.70	-31.81	-25	PASS
n38	15	40	520000	1@0	DFT_QPSK	25565.90	-32.14	-25	PASS
n38	15	40	520000	1@215	DFT_QPSK	26244.50	-31.99	-25	PASS

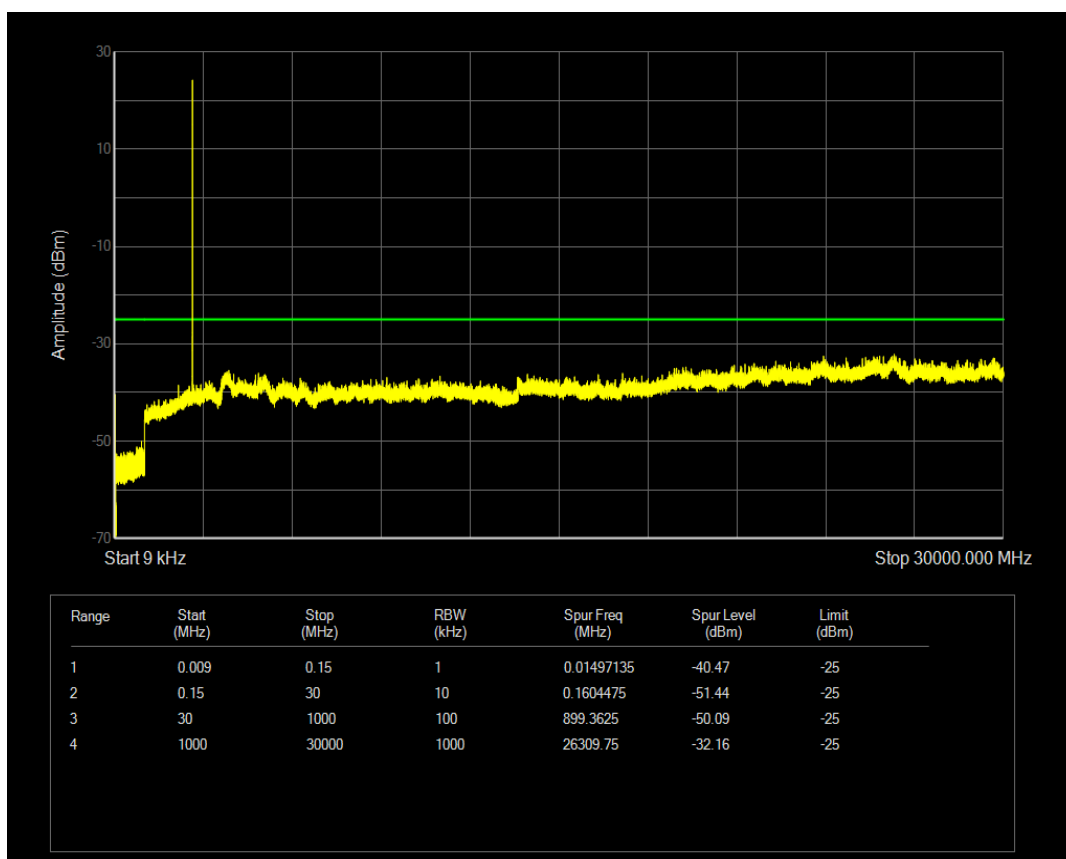
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=523500 RB=25@0



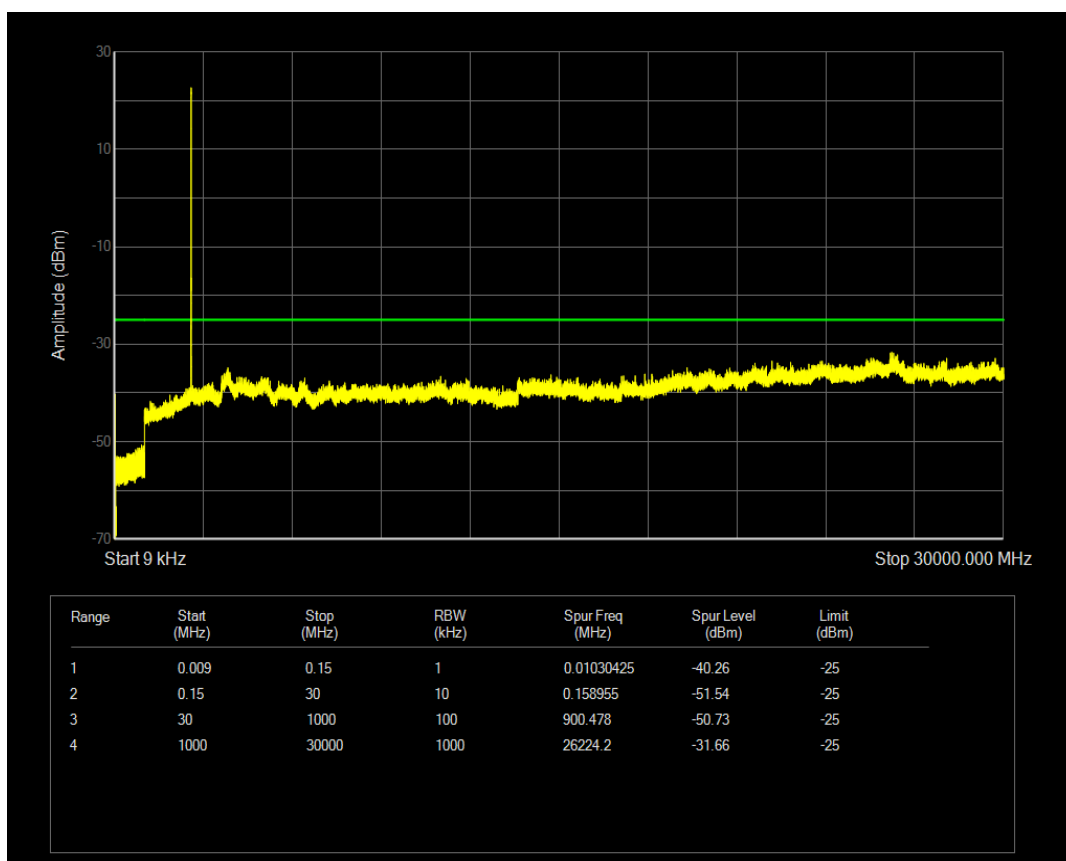
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=523500 RB=1@0



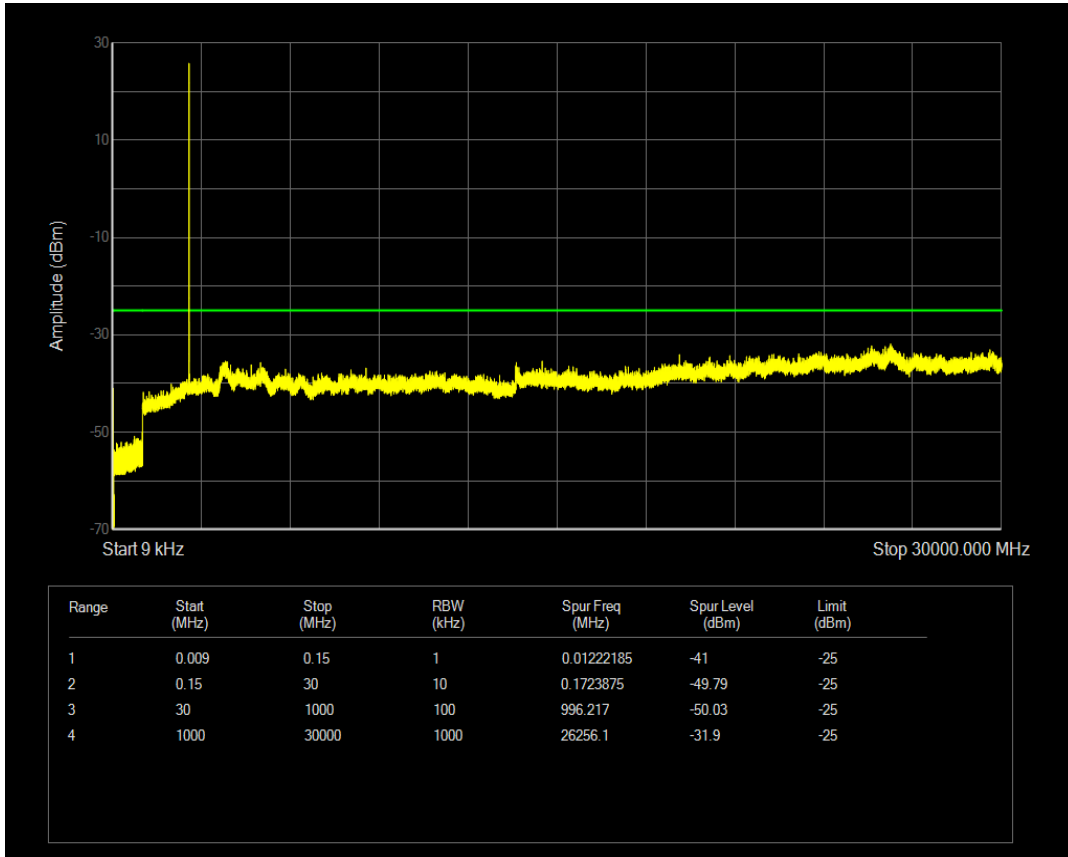
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=523500 RB=1@24



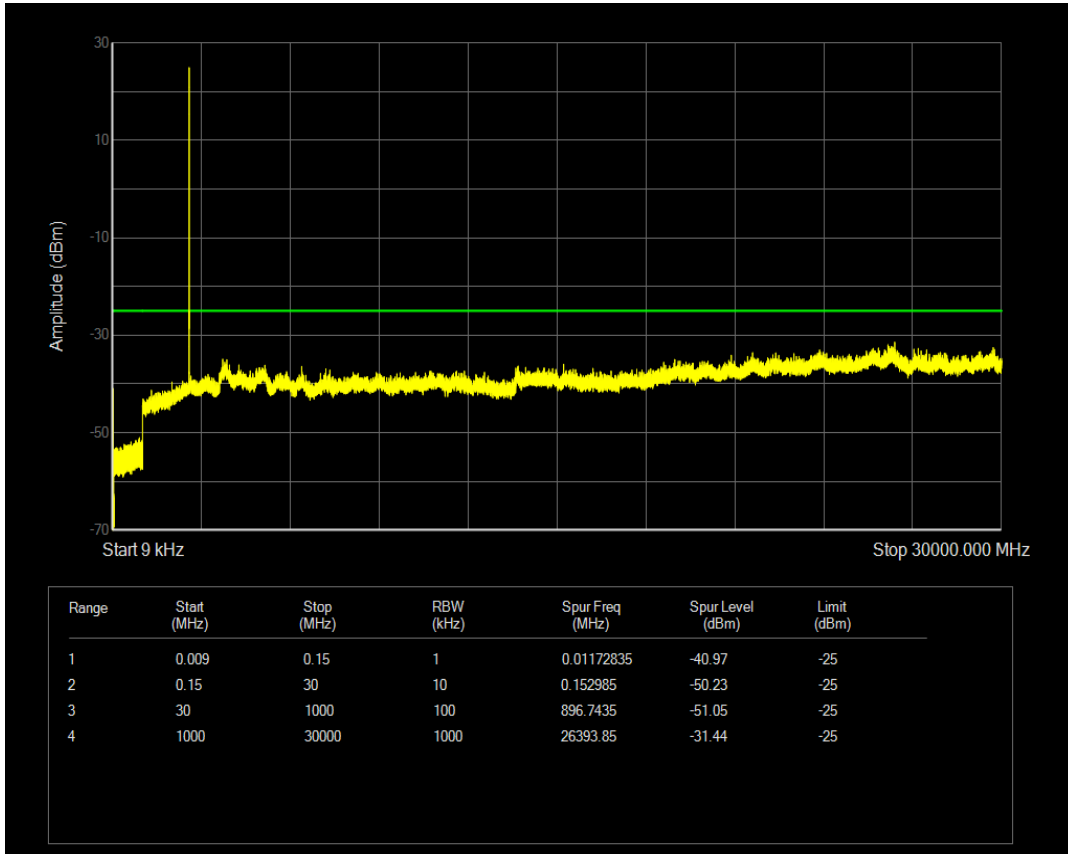
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=514500 RB=25@0



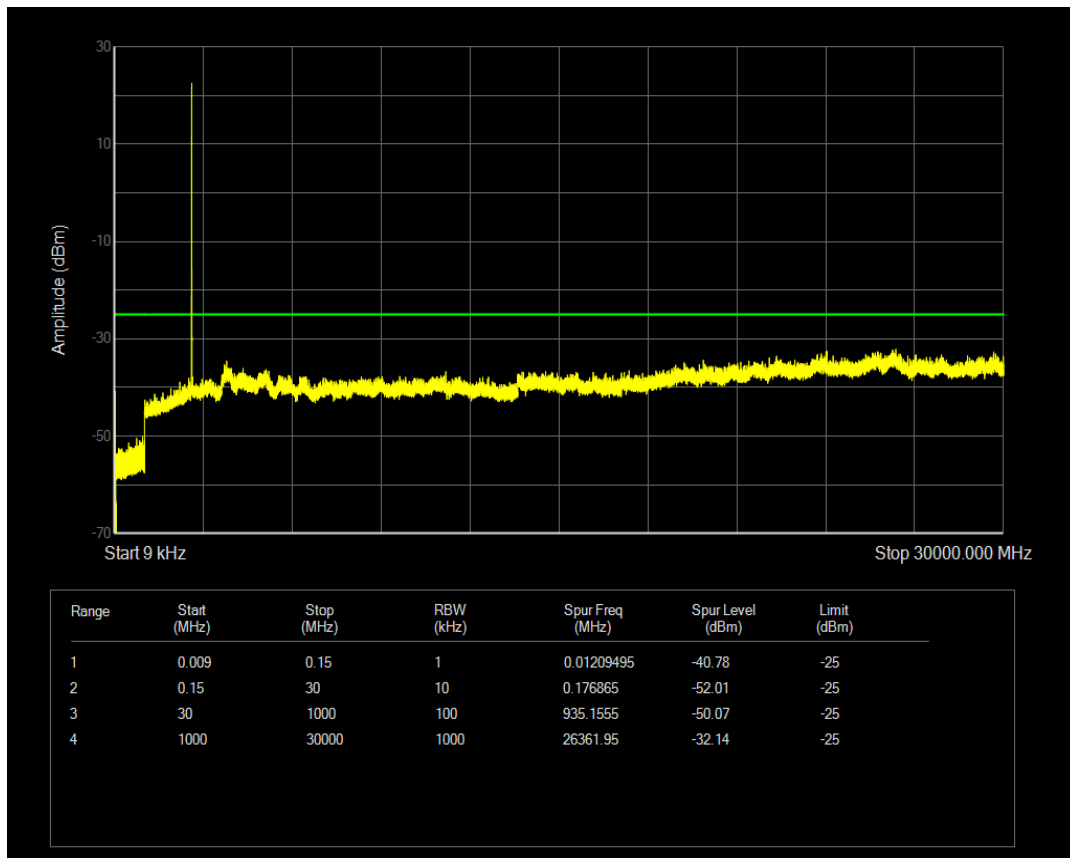
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=514500 RB=1@0



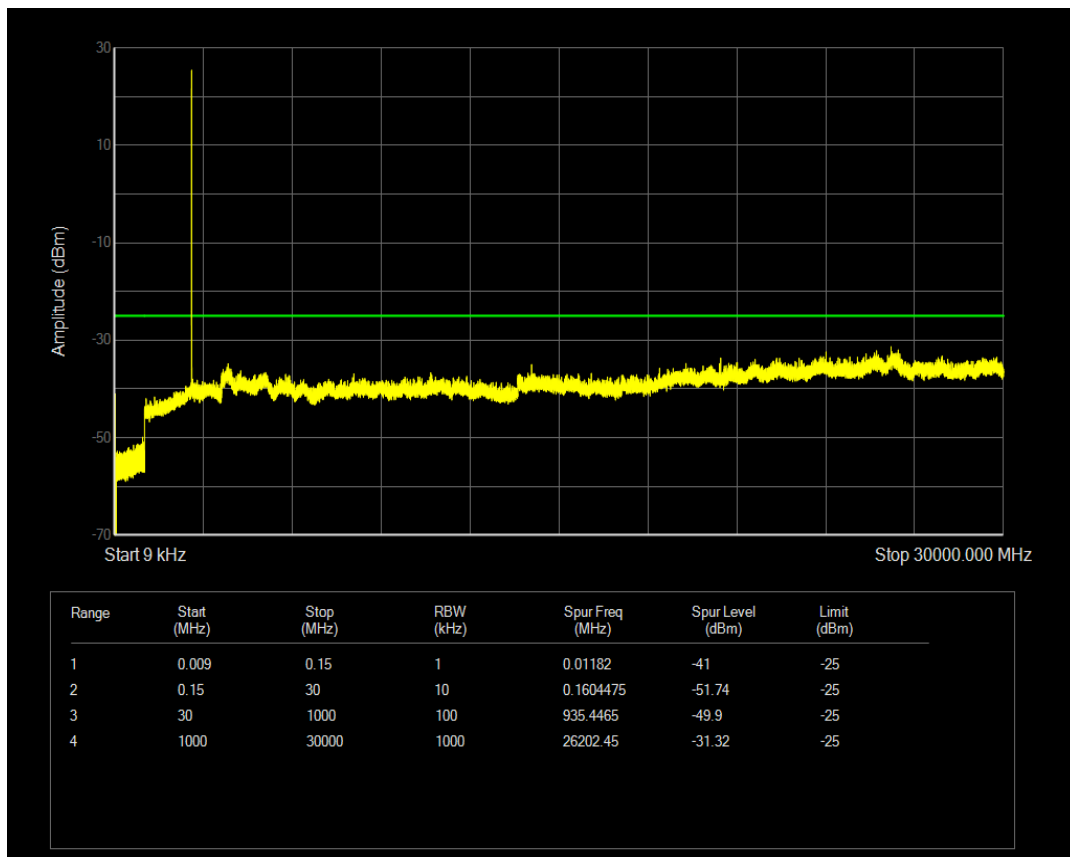
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=514500 RB=1@24



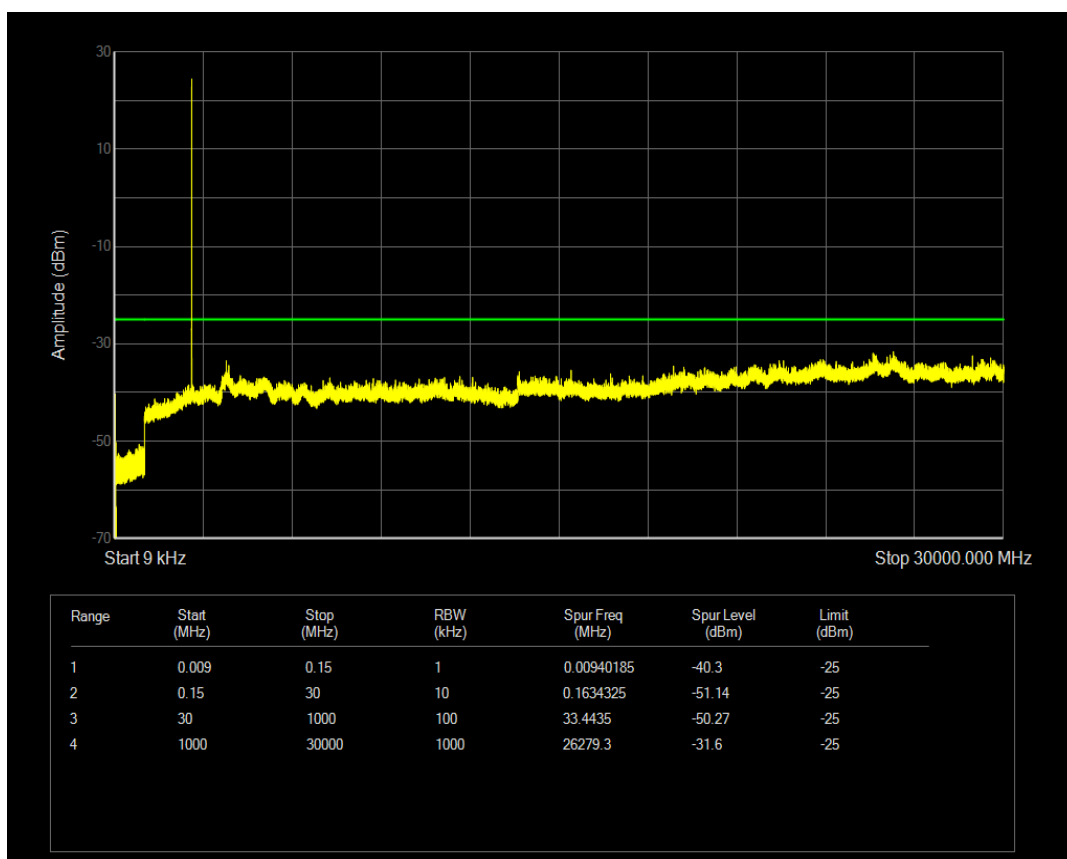
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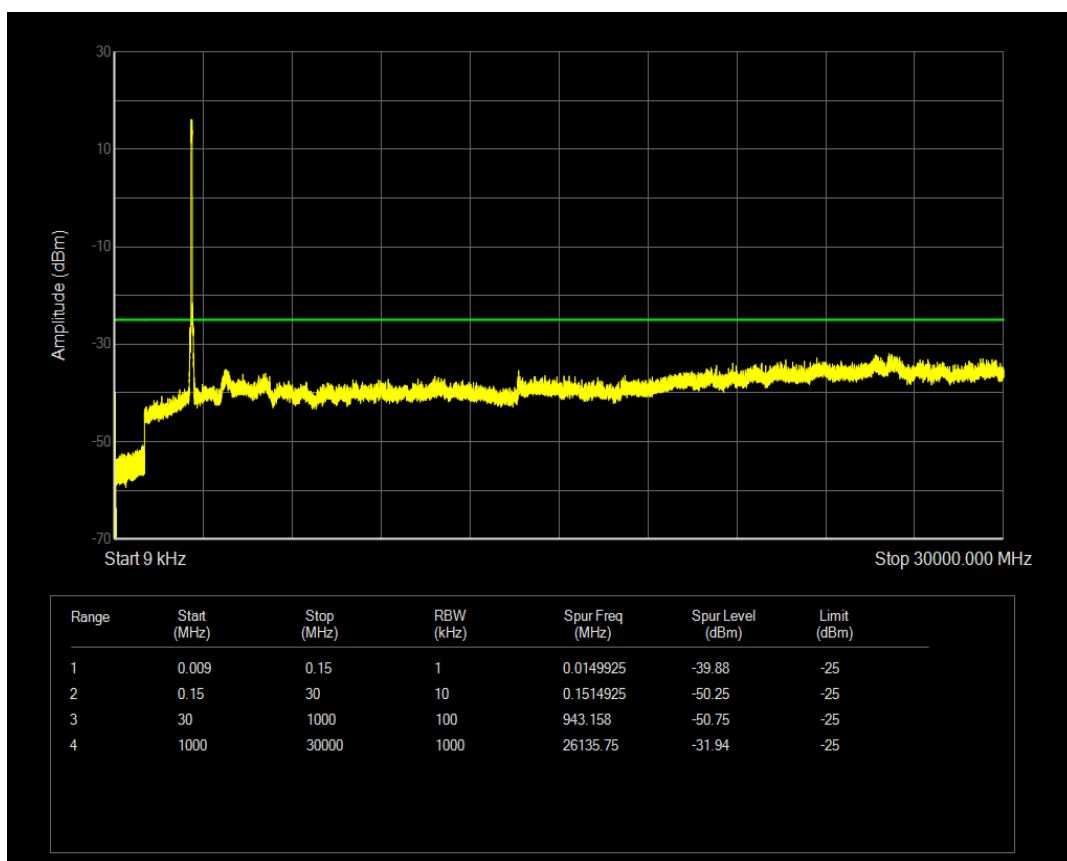
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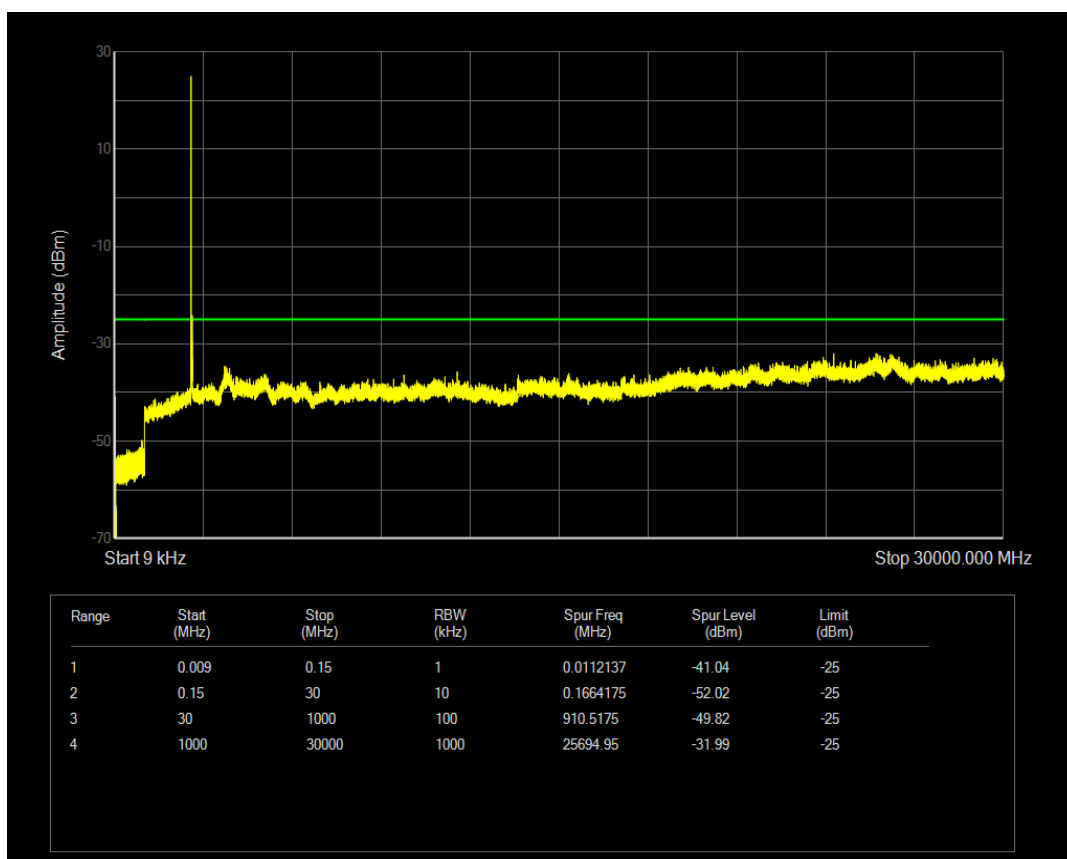
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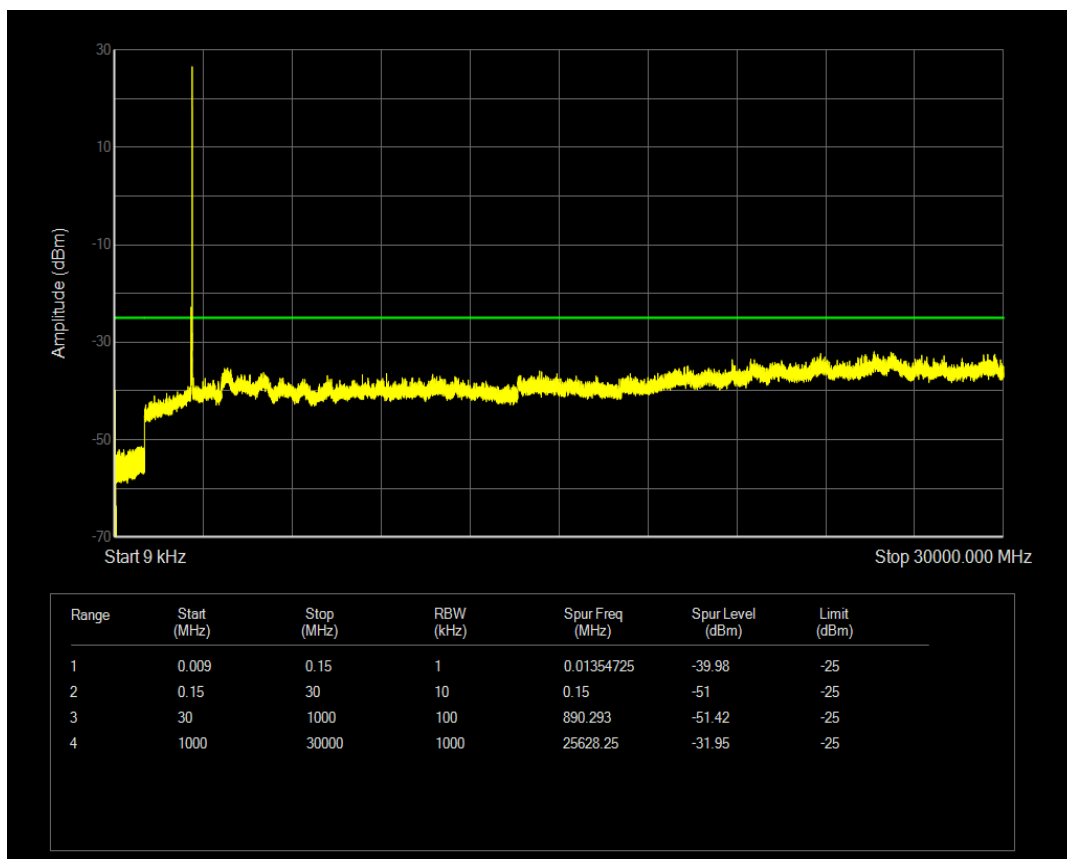
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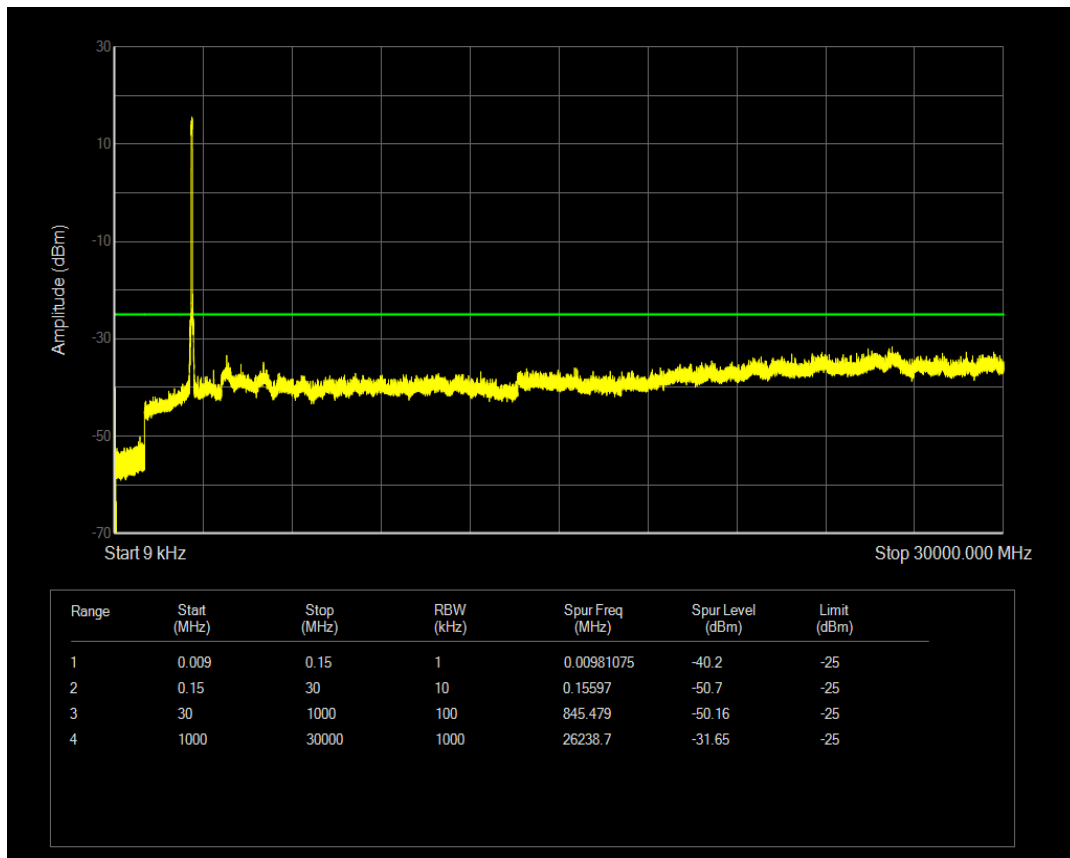
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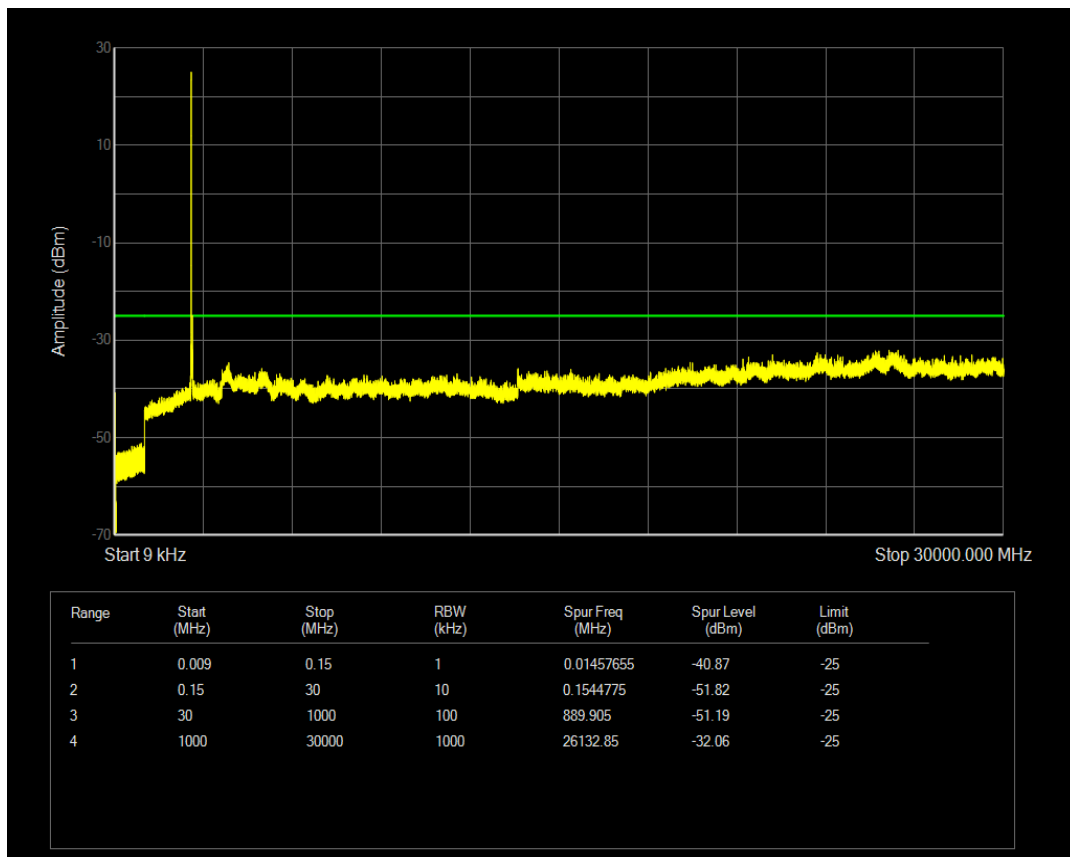
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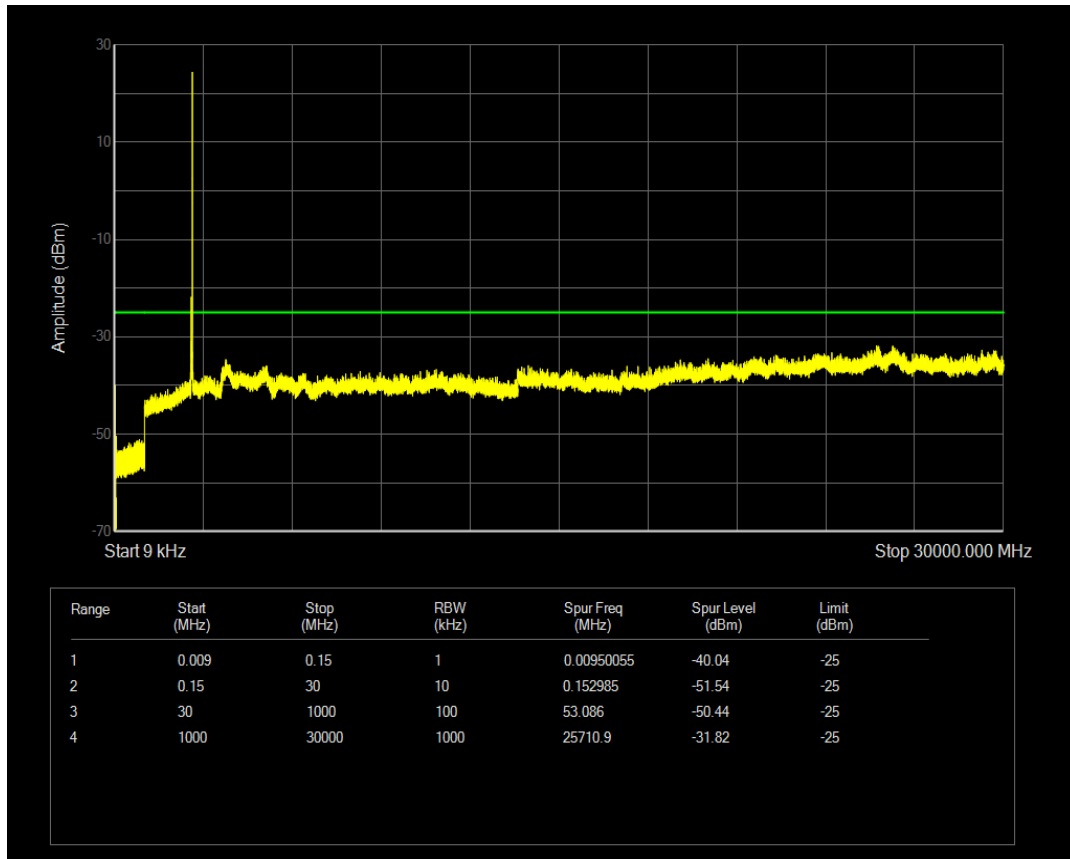
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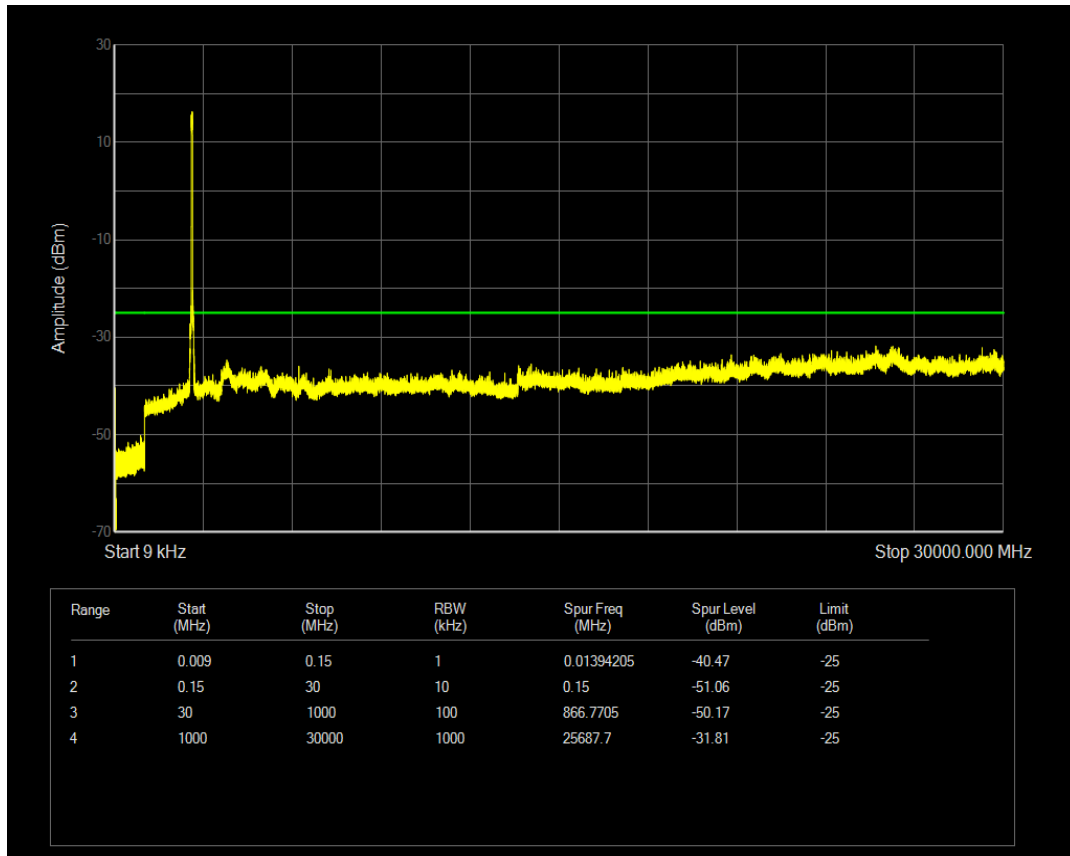
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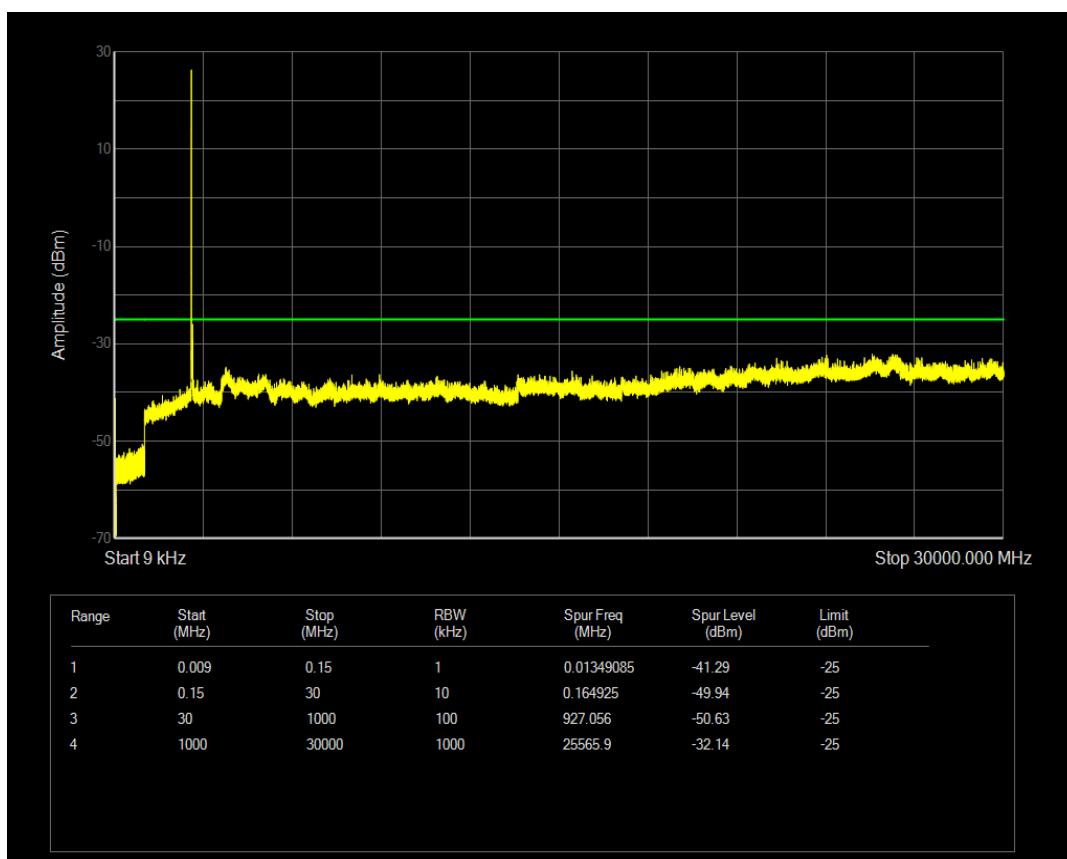
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n38 SCS=15kHz DFT_QPSK BW=40MHz Channel=520000 RB=216@0



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



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

