



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=50MHz Channel=633334 RB=128@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=15MHz Channel=633334 RB=36@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=20MHz Channel=633334 RB=50@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=10MHz Channel=633334 RB=24@0



n77(3450-3550) SCS=30kHz DFT_QAM256 BW=90MHz Channel=633334 RB=240@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=100MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=60MHz Channel=633334 RB=162@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=80MHz Channel=633334 RB=216@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=50MHz Channel=633334 RB=128@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=30MHz Channel=633334 RB=75@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=40MHz Channel=633334 RB=100@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=10MHz Channel=633334 RB=24@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



n77(3450-3550) SCS=30kHz DFT_QAM64 BW=90MHz Channel=633334 RB=240@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=30MHz Channel=633334 RB=75@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=40MHz Channel=633334 RB=100@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=15MHz Channel=633334 RB=36@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=20MHz Channel=633334 RB=50@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633334 RB=240@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=50MHz Channel=633334 RB=128@0



n77(3450-3550) SCS=30kHz DFT_QPSK BW=60MHz Channel=633334 RB=162@0



Ready

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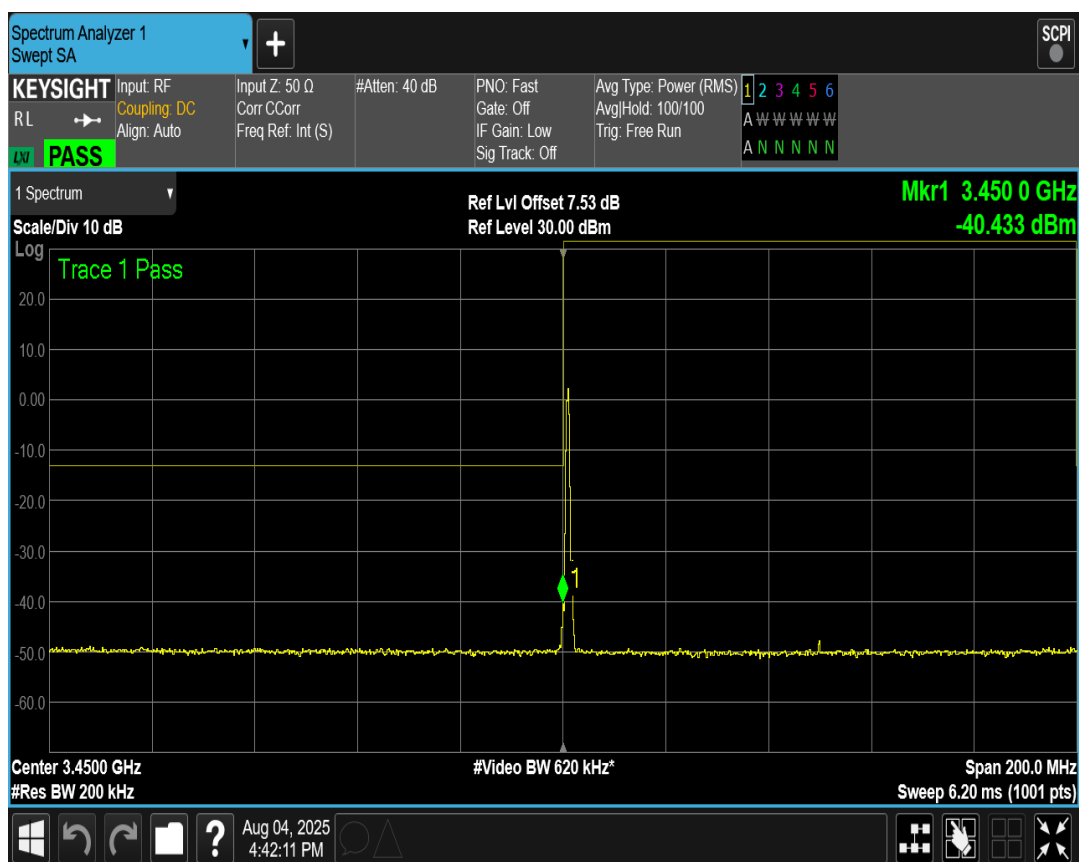
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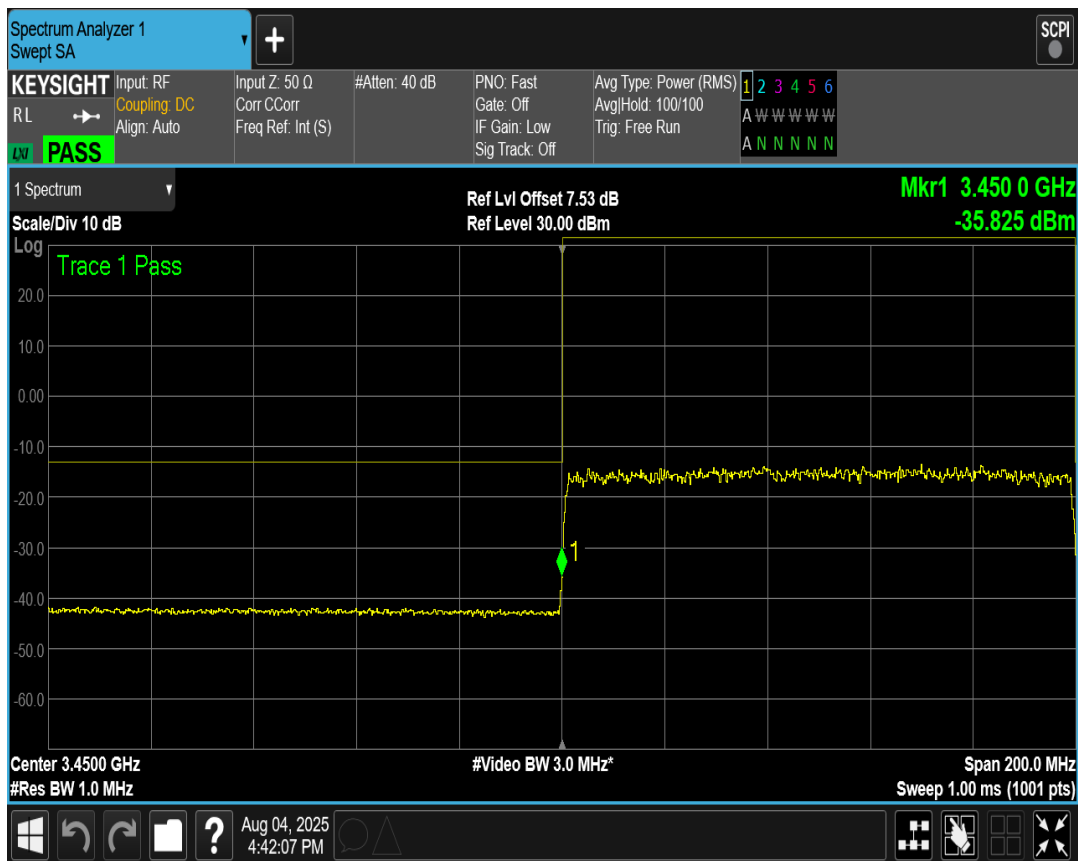
5 Band edge for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77(3450-3550)	30	10	630334	24@0	CP_QPSK	3447.78	-50.88	-13	PASS
n77(3450-3550)	30	10	630334	1@0	CP_QPSK	3450.00	-38.80	-13	PASS
n77(3450-3550)	30	10	630334	1@23	CP_QPSK	3444.46	-48.92	-13	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	3550.26	-50.93	-13	PASS
n77(3450-3550)	30	10	636332	1@0	CP_QPSK	3559.34	-48.46	-13	PASS
n77(3450-3550)	30	10	636332	1@23	CP_QPSK	3550.00	-41.02	-13	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	3449.00	-44.52	-13	PASS
n77(3450-3550)	30	50	631668	1@0	CP_QPSK	3450.00	-45.78	-13	PASS
n77(3450-3550)	30	50	631668	1@132	CP_QPSK	3409.10	-49.24	-13	PASS
n77(3450-3550)	30	50	635000	133@0	CP_QPSK	3590.40	-44.56	-13	PASS
n77(3450-3550)	30	50	635000	1@0	CP_QPSK	3584.40	-48.81	-13	PASS
n77(3450-3550)	30	50	635000	1@132	CP_QPSK	3550.00	-45.02	-13	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	3450.00	-35.82	-13	PASS
n77(3450-3550)	30	100	633334	1@0	CP_QPSK	3450.00	-40.43	-13	PASS
n77(3450-3550)	30	100	633334	1@272	CP_QPSK	3378.00	-49.12	-13	PASS

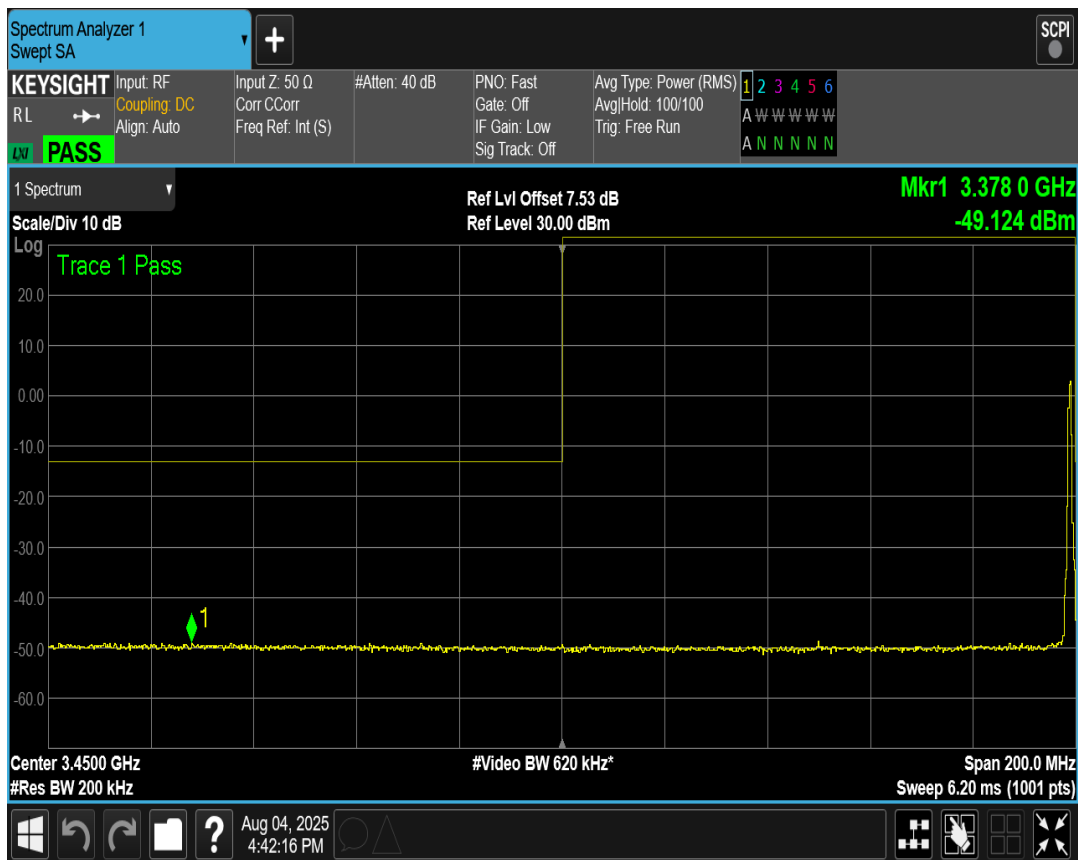
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



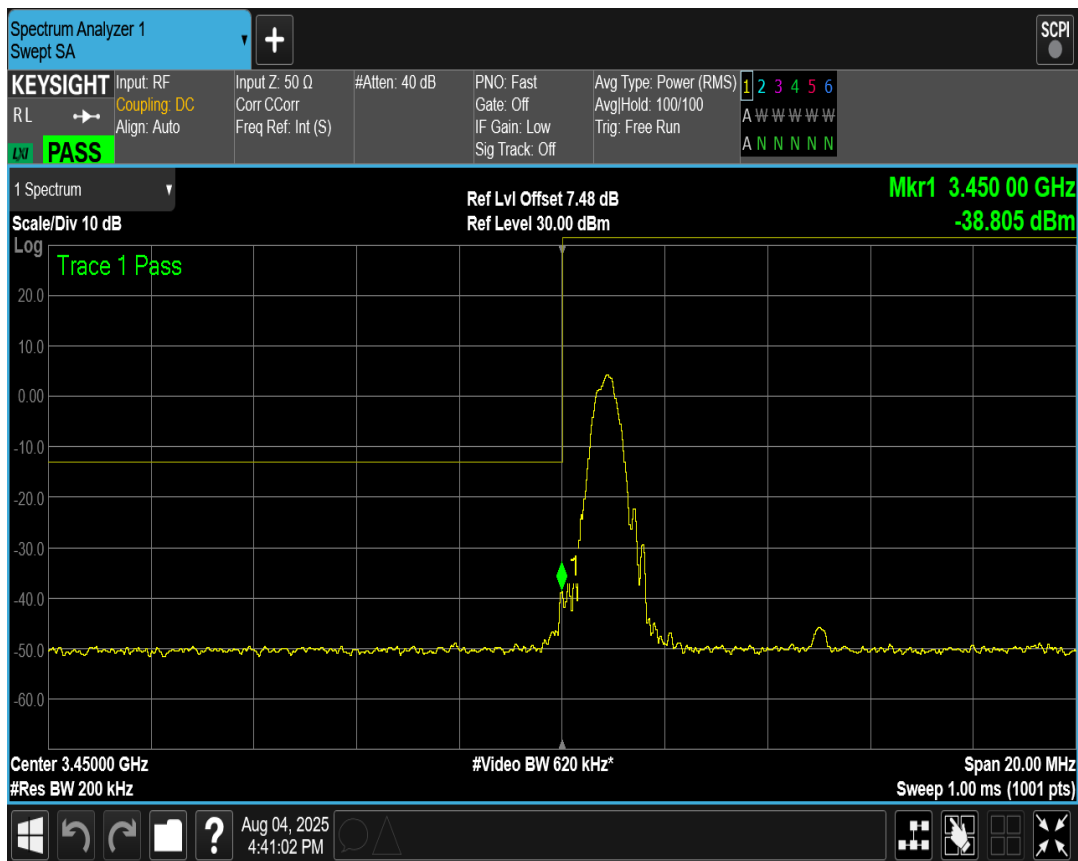
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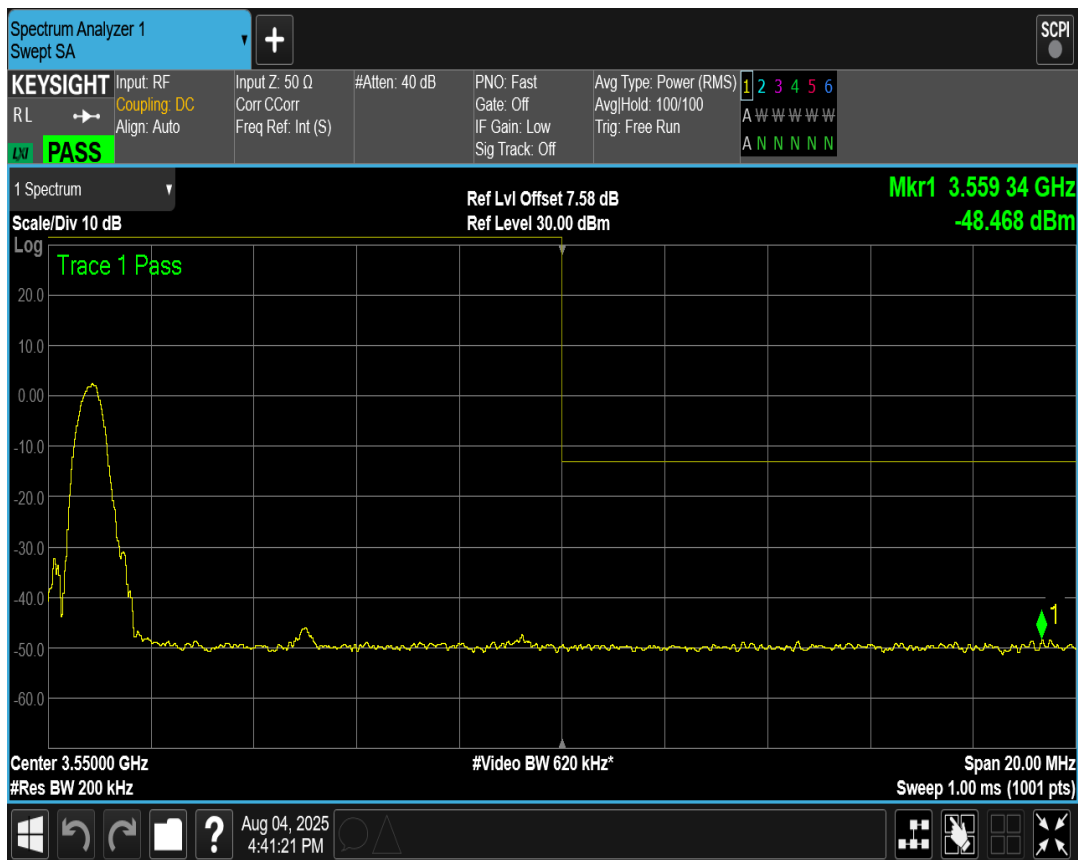
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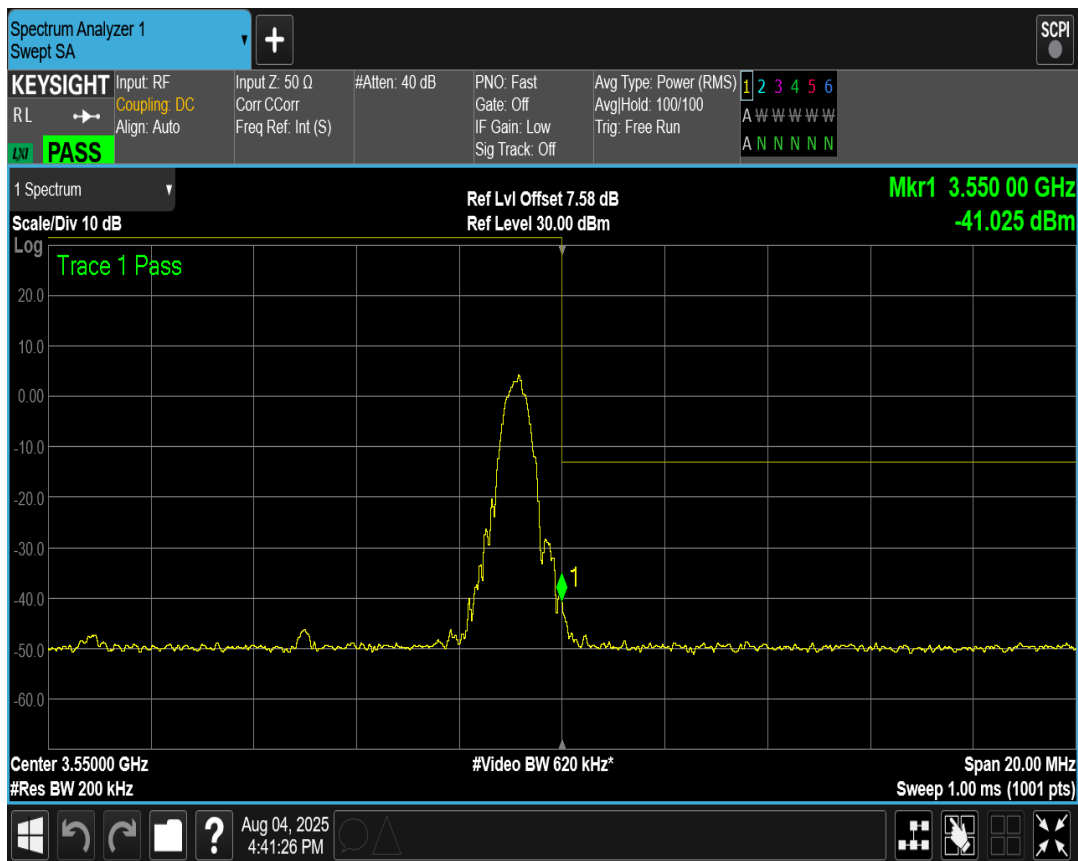
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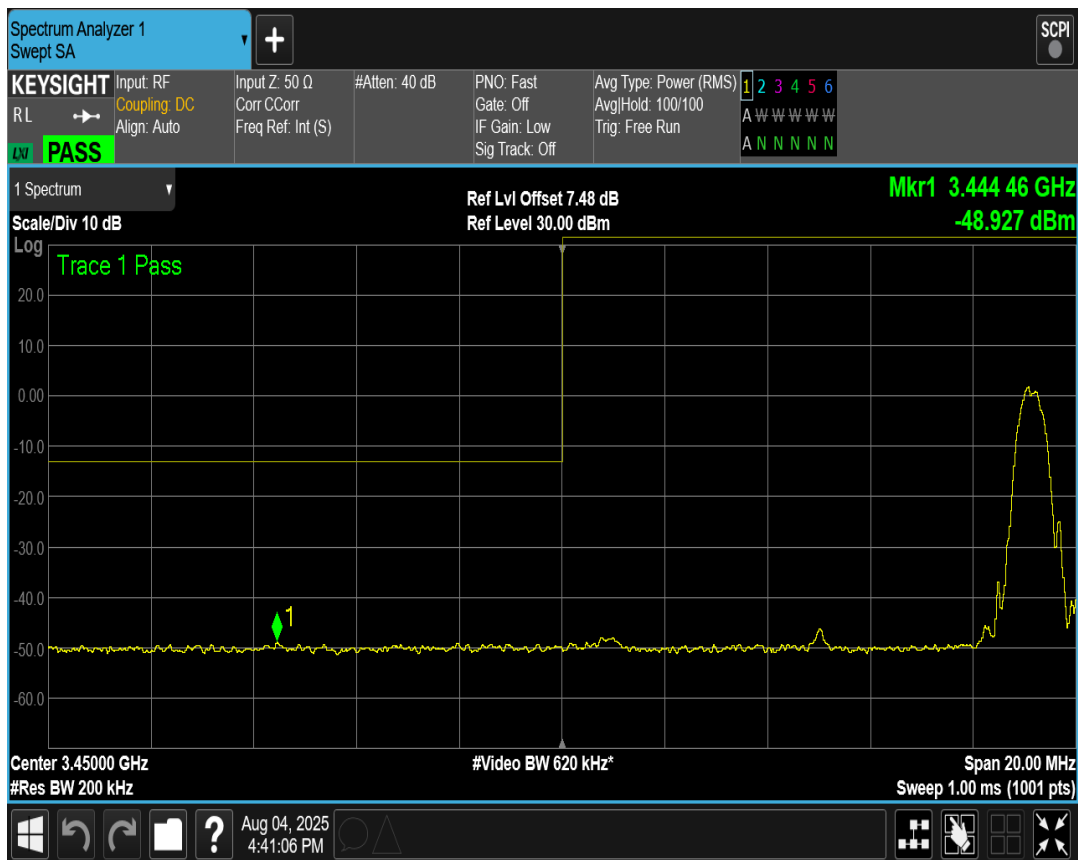
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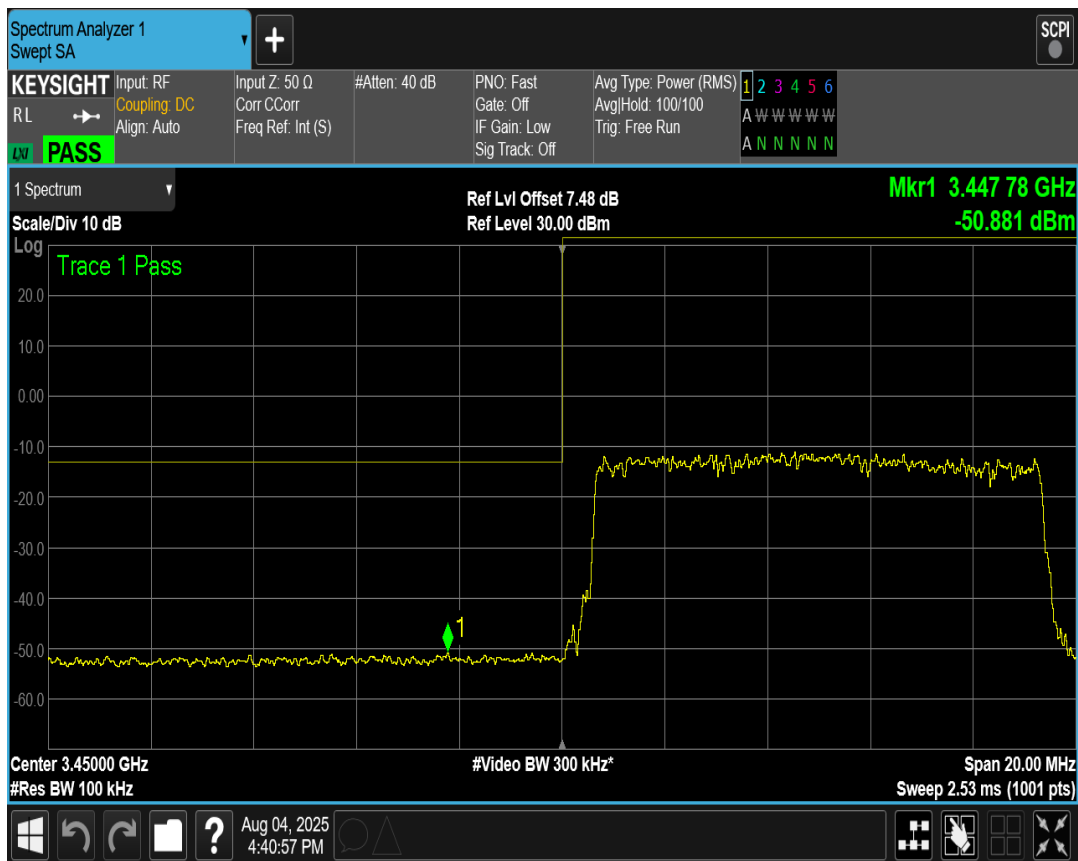
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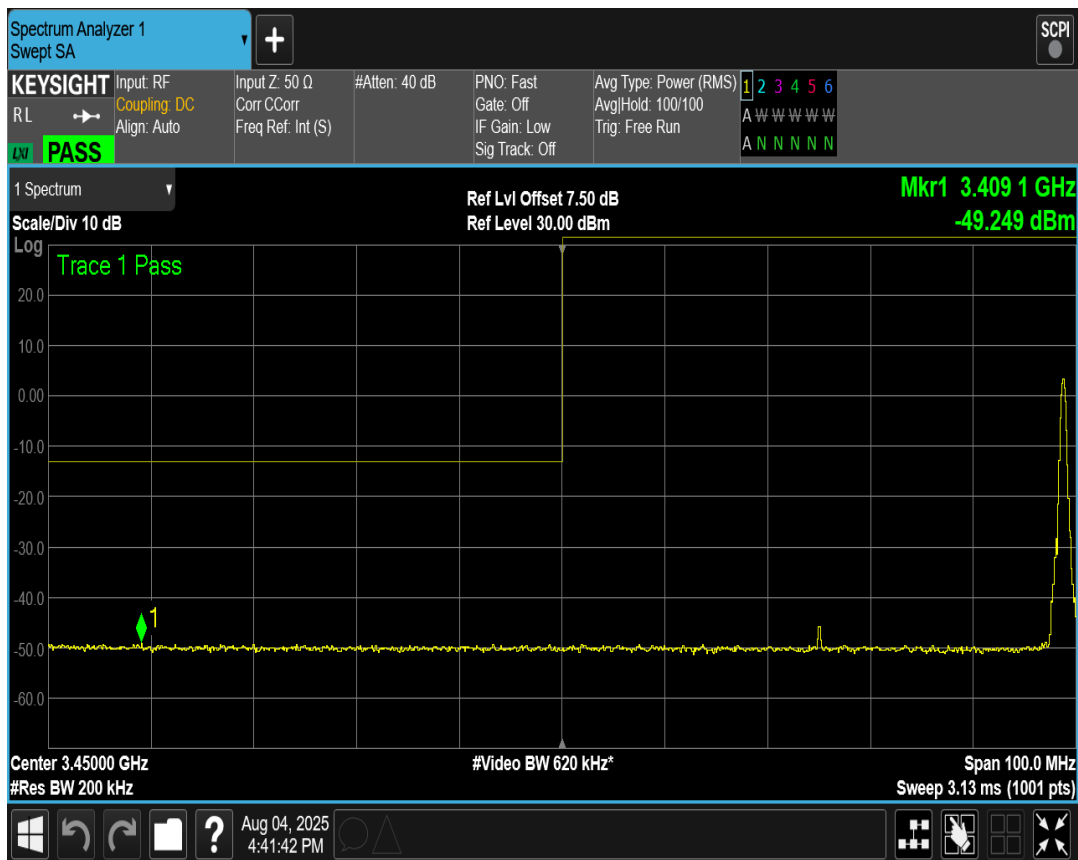
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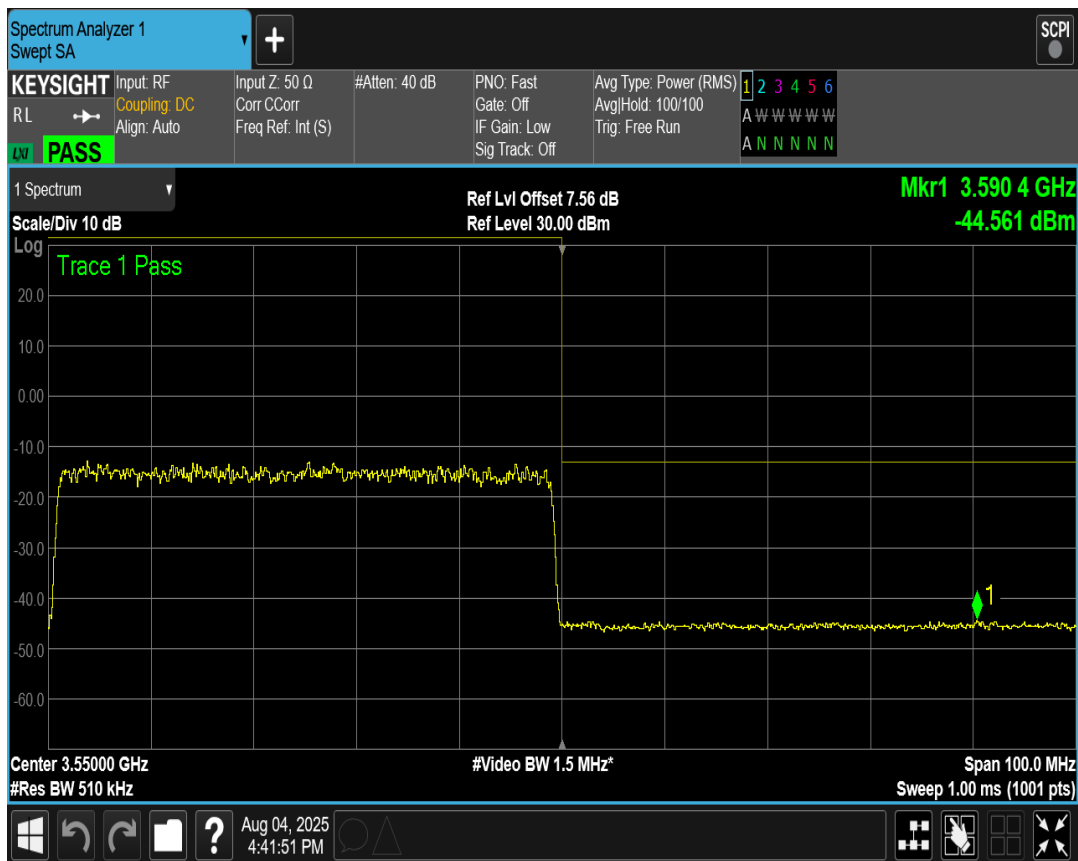
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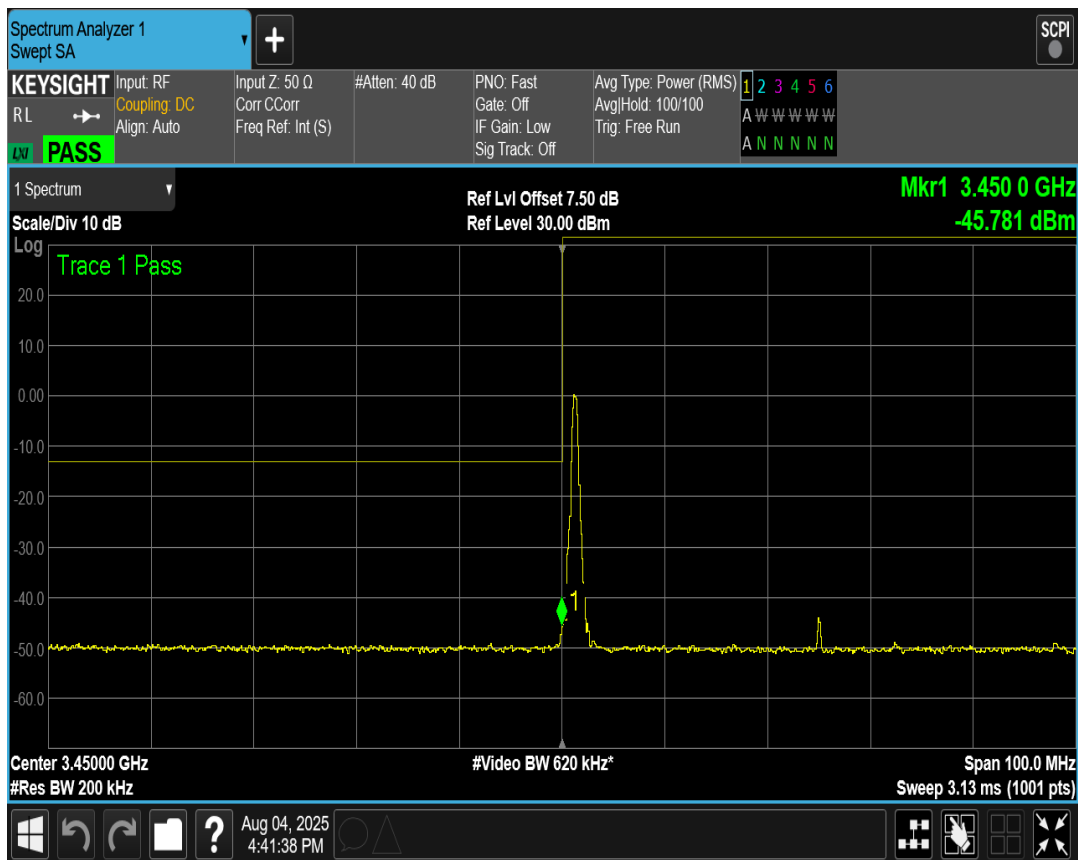
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



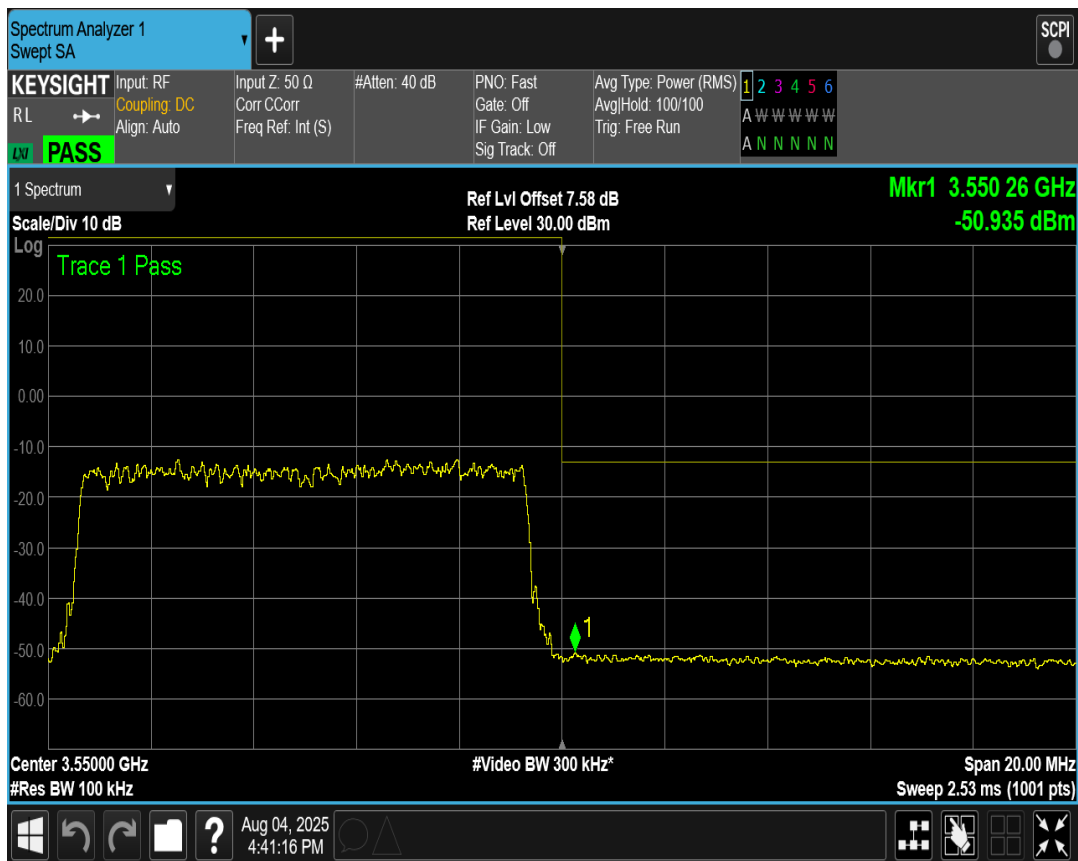
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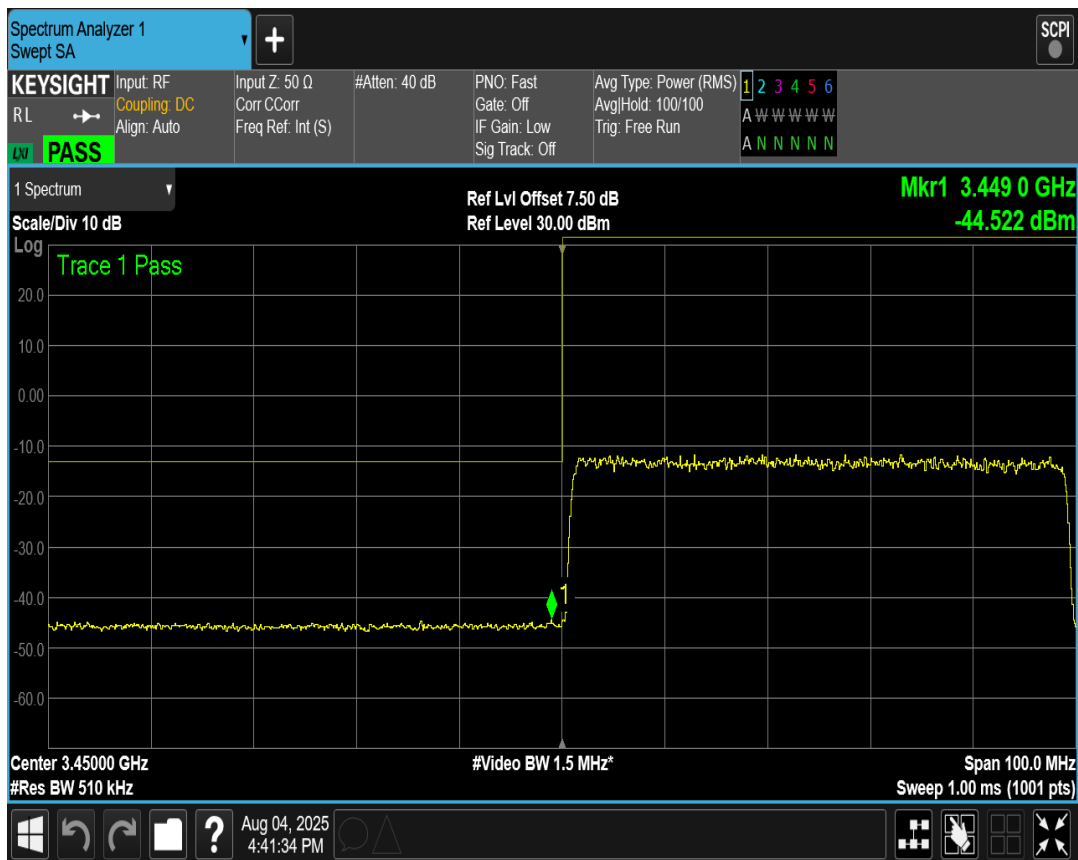
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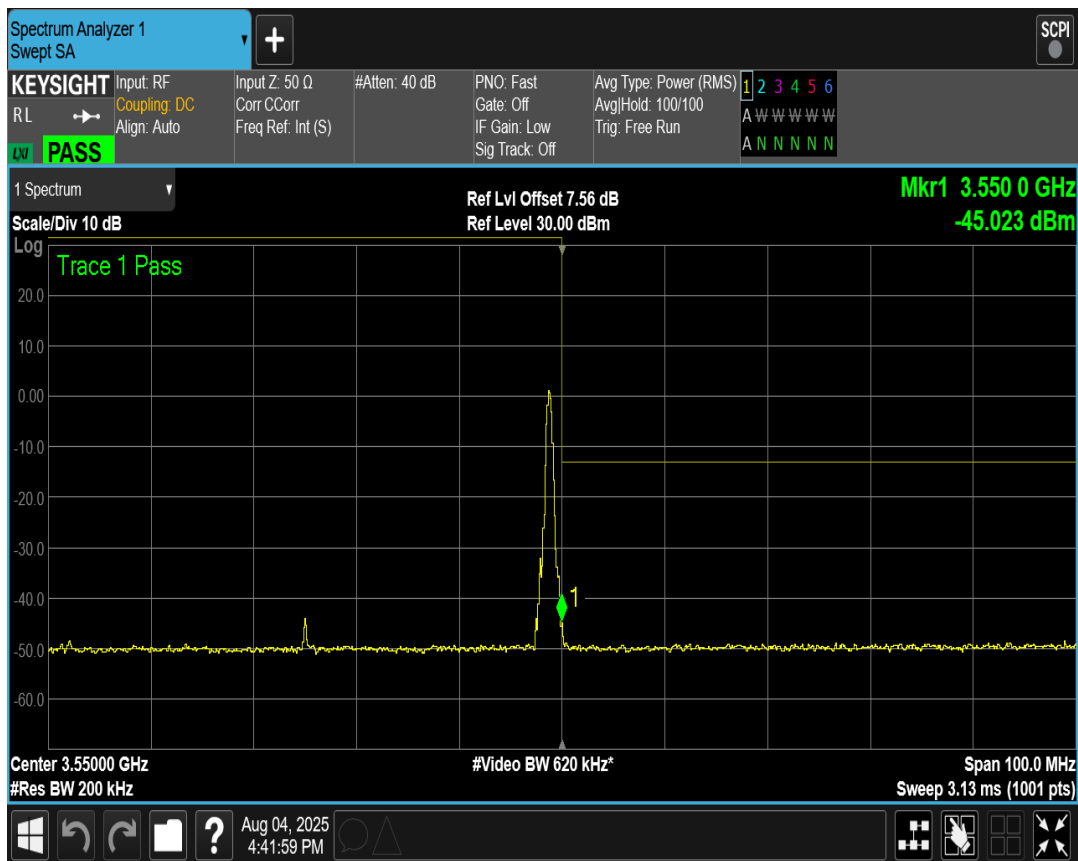
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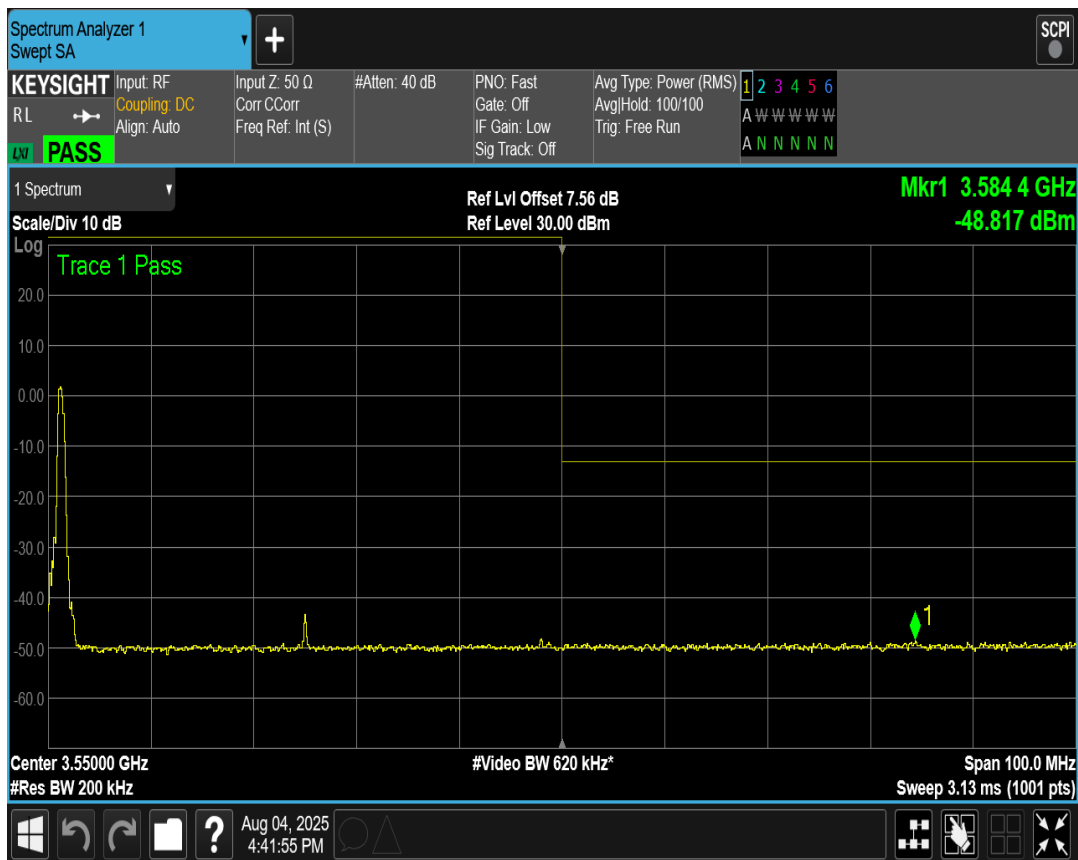
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n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132



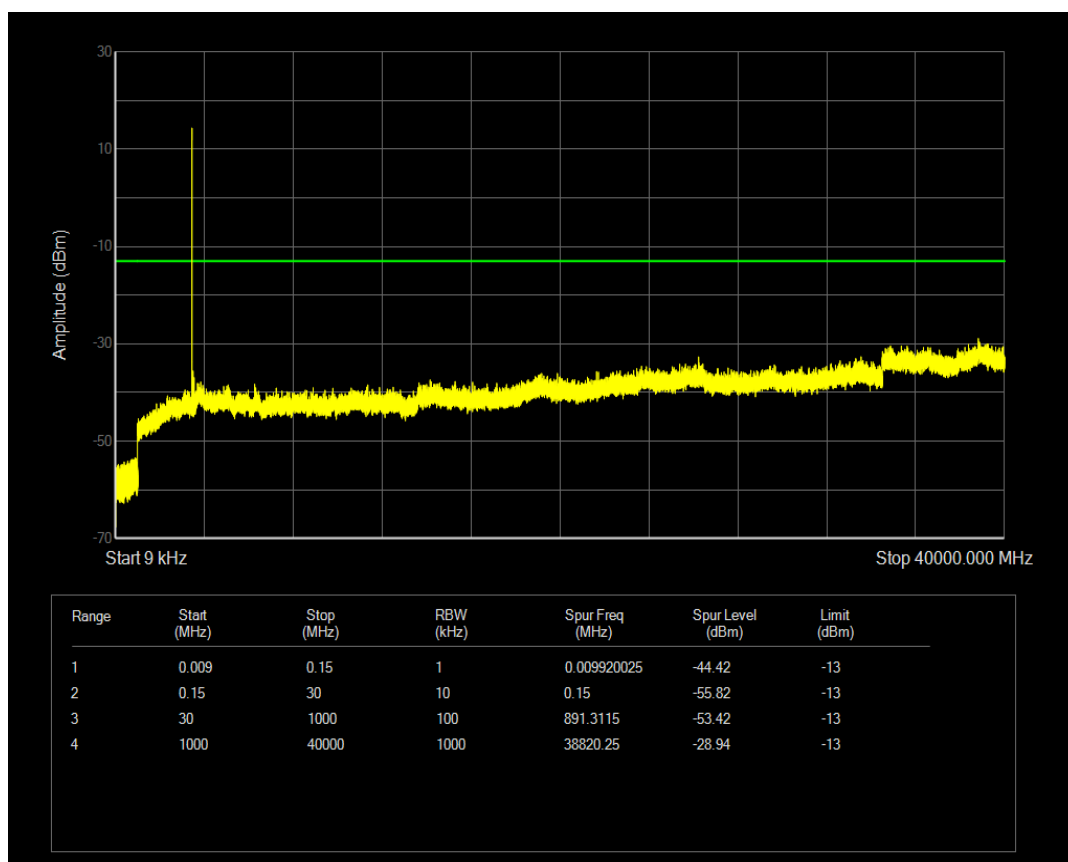
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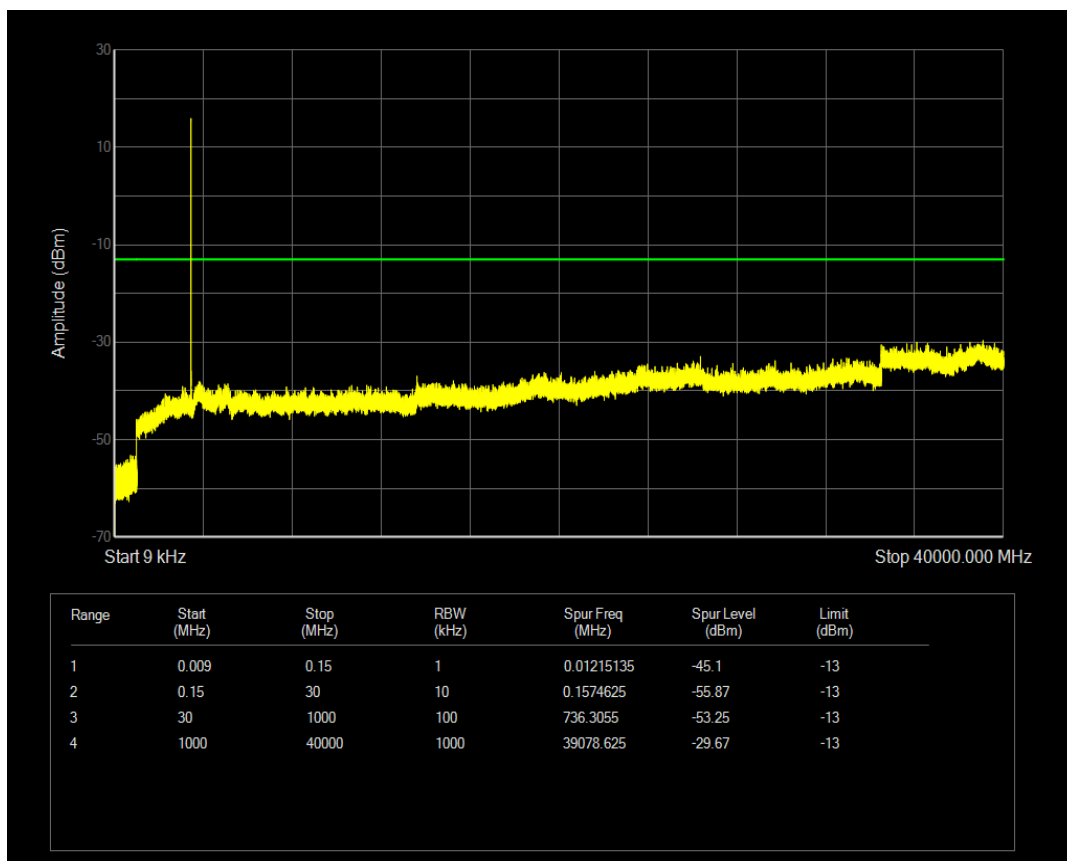
6 Out-of-band emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n77(3450-3550)	30	10	630334	24@0	CP_QPSK	38877.78	-28.41	-13	PASS
n77(3450-3550)	30	10	630334	1@0	CP_QPSK	39078.63	-29.67	-13	PASS
n77(3450-3550)	30	10	630334	1@23	CP_QPSK	38924.58	-28.78	-13	PASS
n77(3450-3550)	30	10	636332	24@0	CP_QPSK	38819.28	-29.26	-13	PASS
n77(3450-3550)	30	10	636332	1@0	CP_QPSK	39116.65	-28.06	-13	PASS
n77(3450-3550)	30	10	636332	1@23	CP_QPSK	38878.75	-29.37	-13	PASS
n77(3450-3550)	30	50	631668	133@0	CP_QPSK	38877.78	-28.89	-13	PASS
n77(3450-3550)	30	50	631668	1@0	CP_QPSK	38782.23	-28.15	-13	PASS
n77(3450-3550)	30	50	631668	1@132	CP_QPSK	39087.40	-29.29	-13	PASS
n77(3450-3550)	30	50	635000	133@0	CP_QPSK	38835.85	-29.24	-13	PASS
n77(3450-3550)	30	50	635000	1@0	CP_QPSK	36604.08	-29.04	-13	PASS
n77(3450-3550)	30	50	635000	1@132	CP_QPSK	38861.20	-29.04	-13	PASS
n77(3450-3550)	30	100	633334	273@0	CP_QPSK	39018.18	-29.08	-13	PASS
n77(3450-3550)	30	100	633334	1@0	CP_QPSK	38820.25	-28.94	-13	PASS
n77(3450-3550)	30	100	633334	1@272	CP_QPSK	38942.13	-28.70	-13	PASS

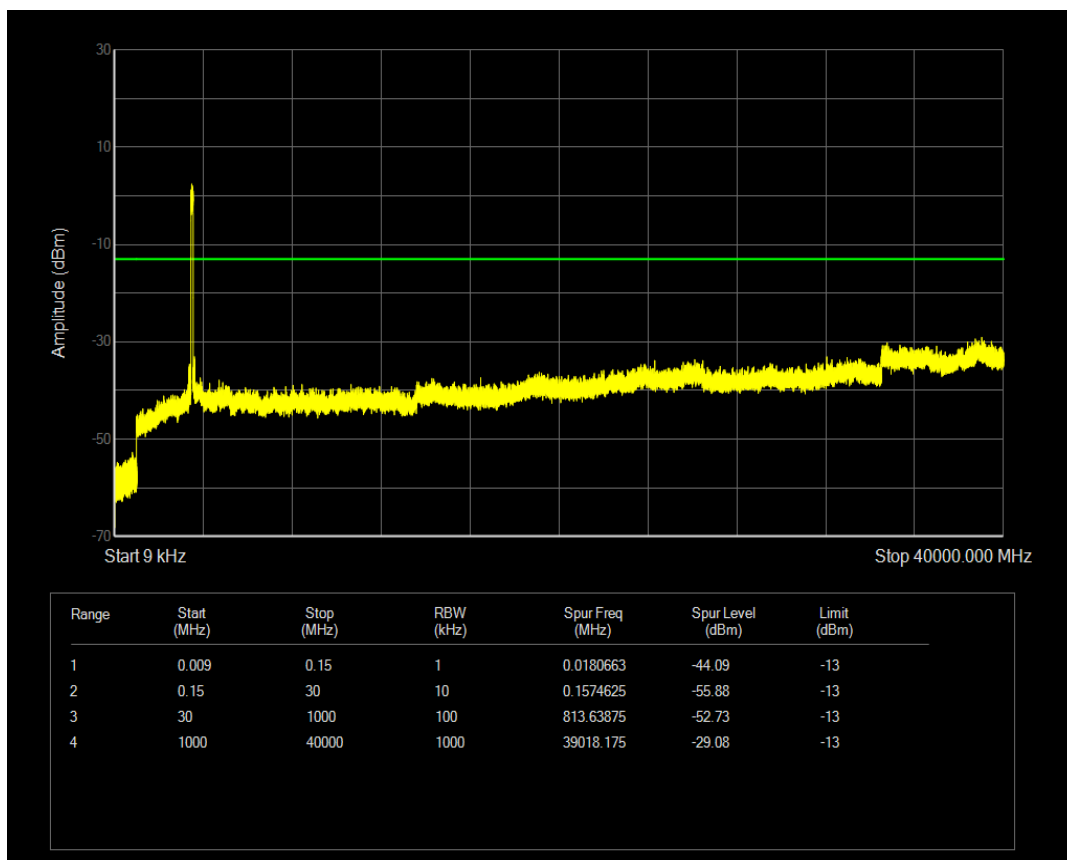
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@0



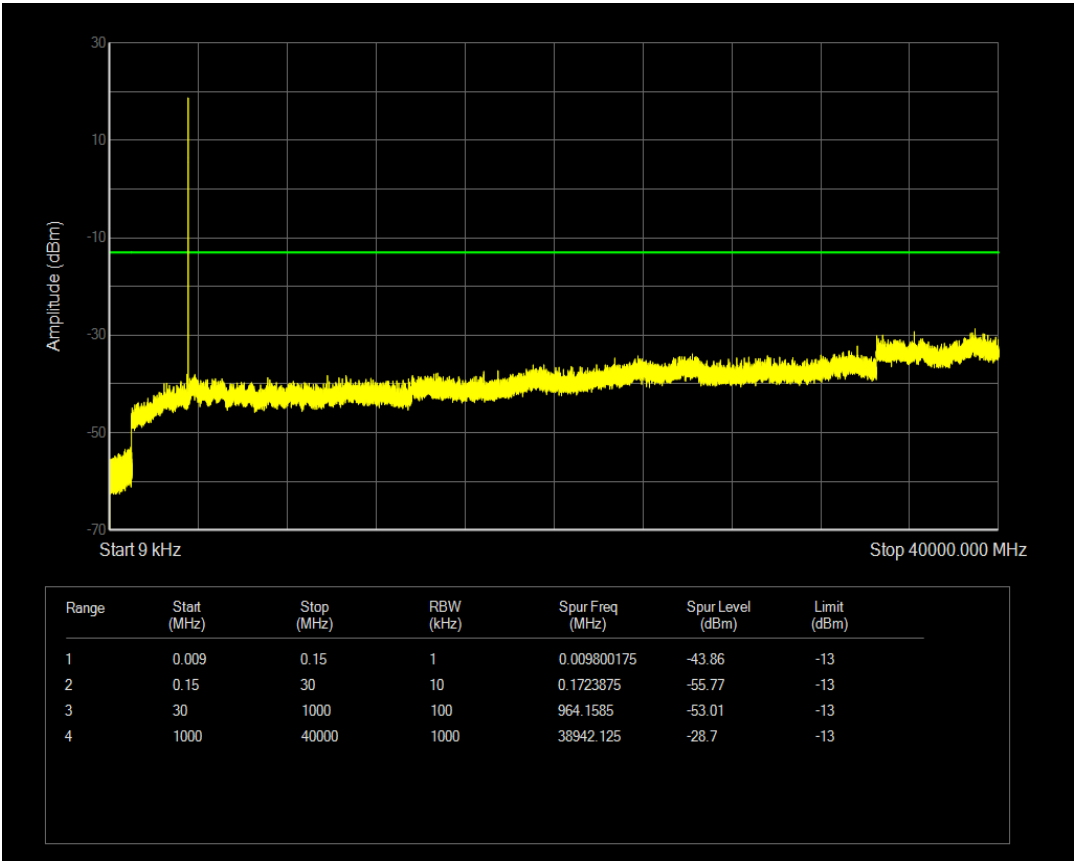
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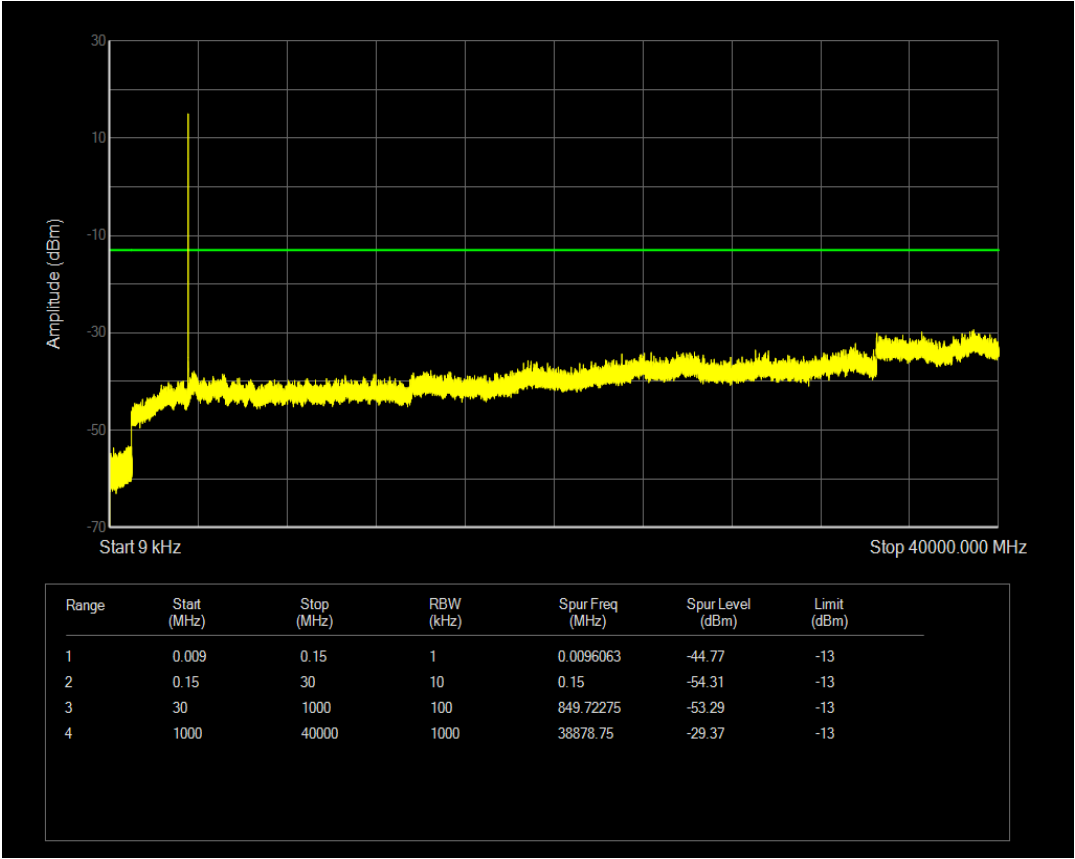
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=273@0



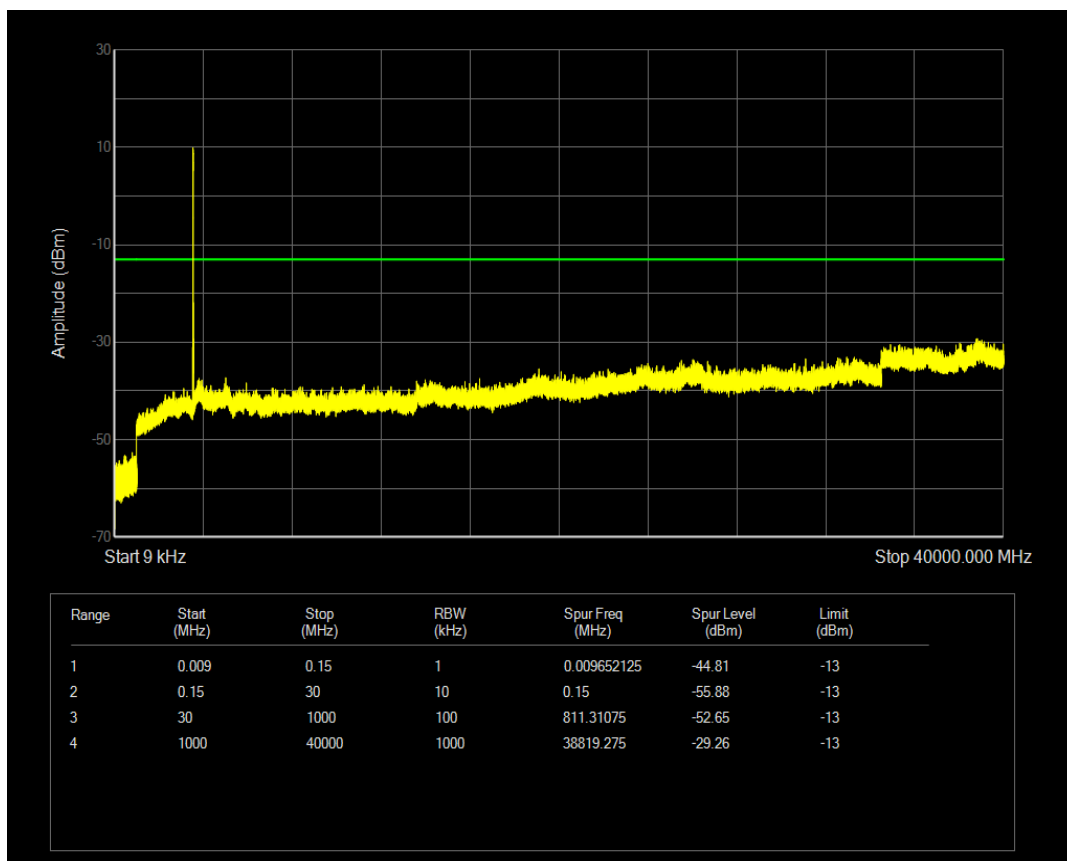
n77(3450-3550) SCS=30kHz CP_QPSK BW=100MHz Channel=633334 RB=1@272



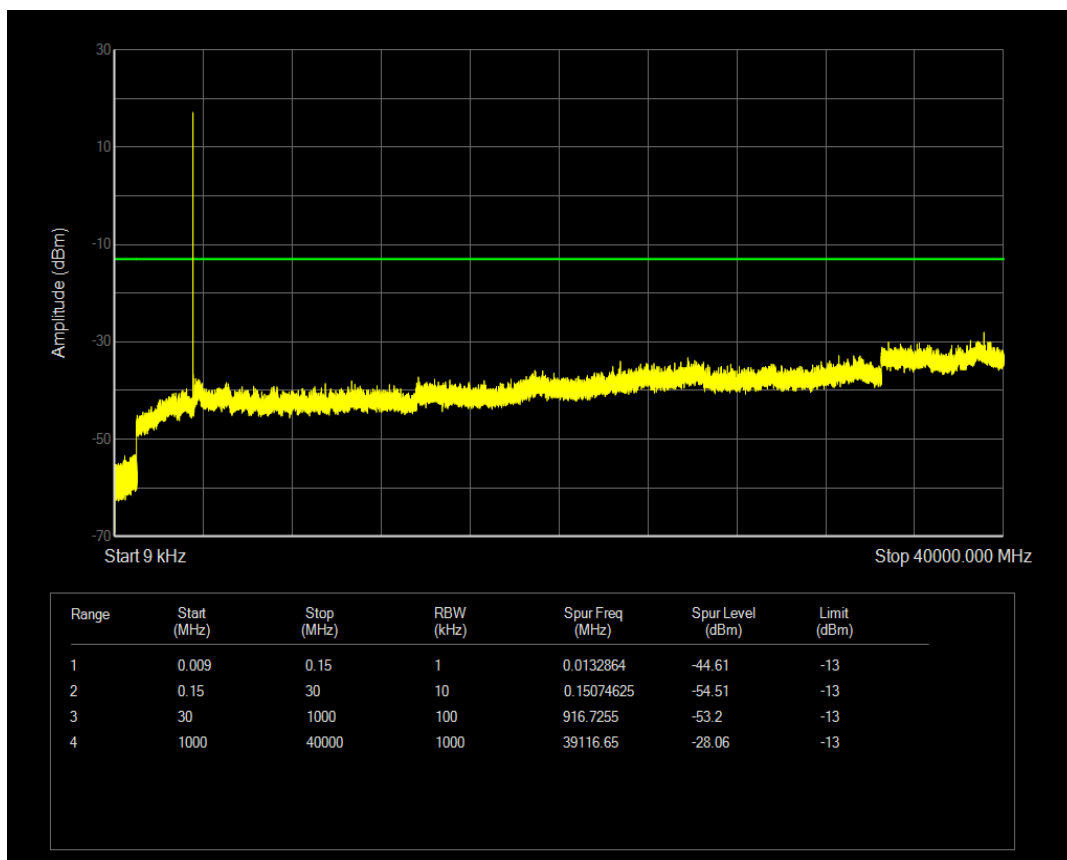
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=1@23



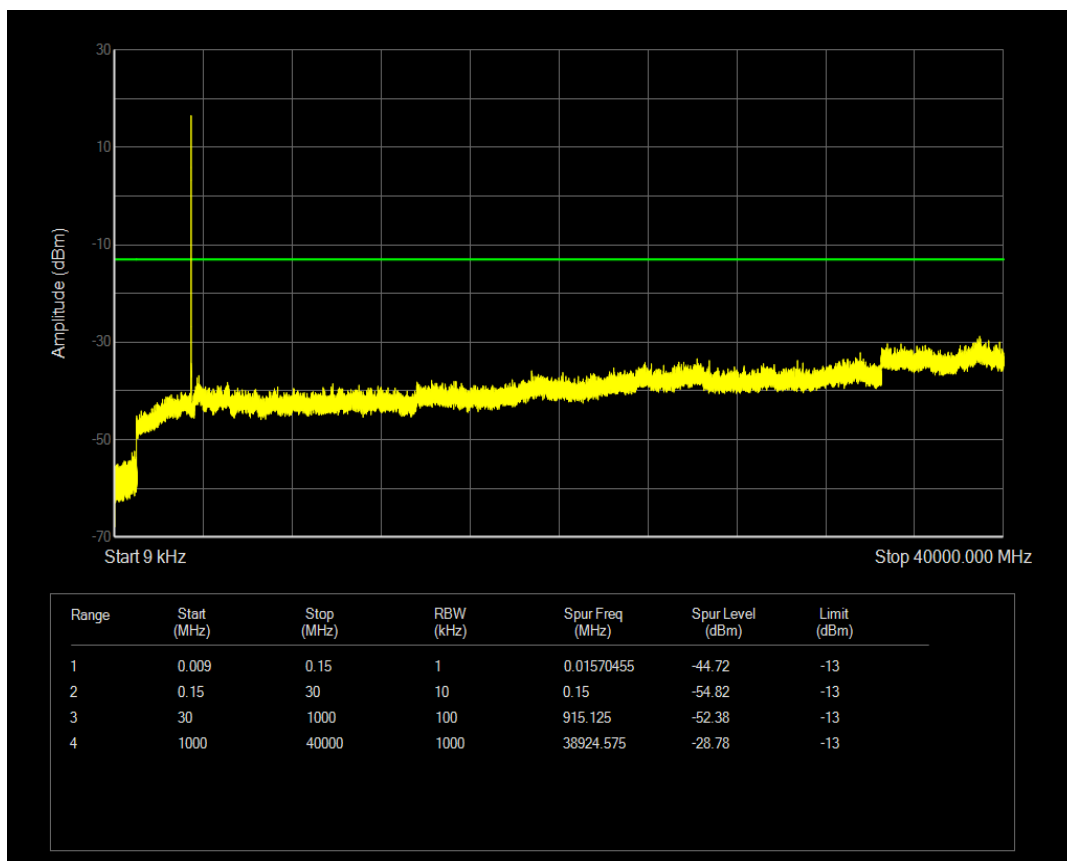
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=636332 RB=24@0



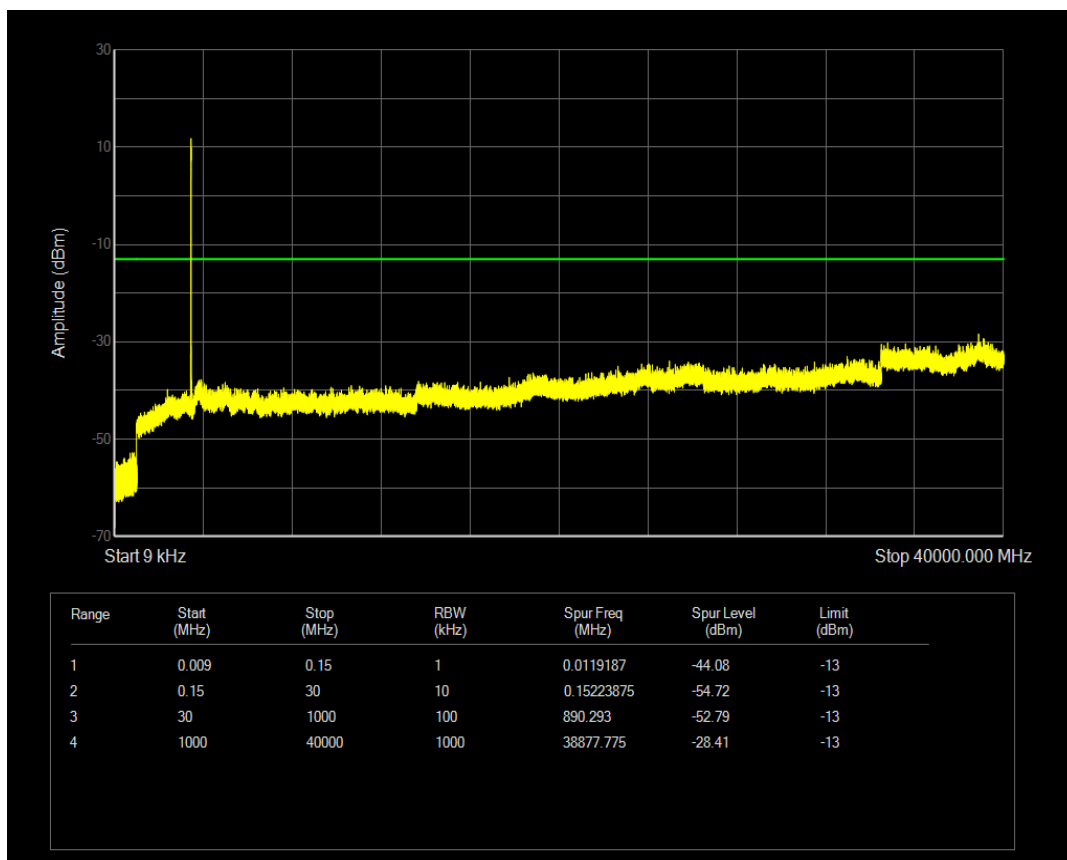
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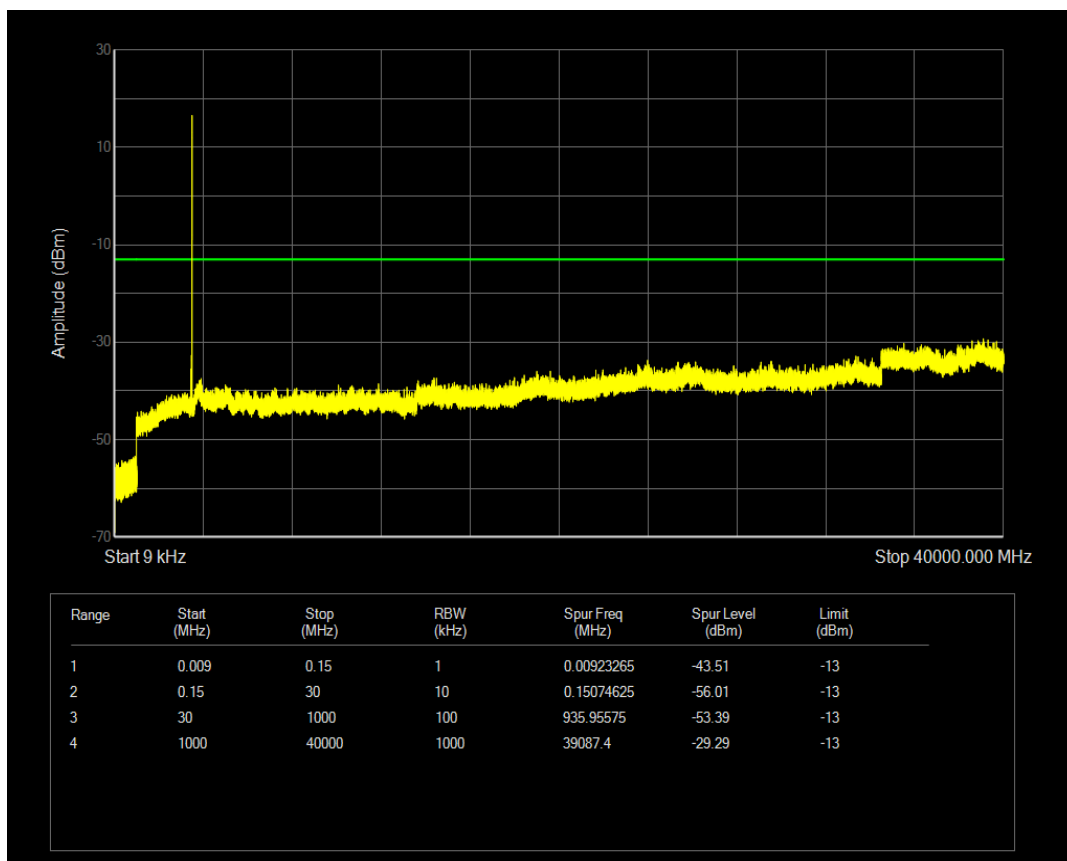
n77(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=1@23



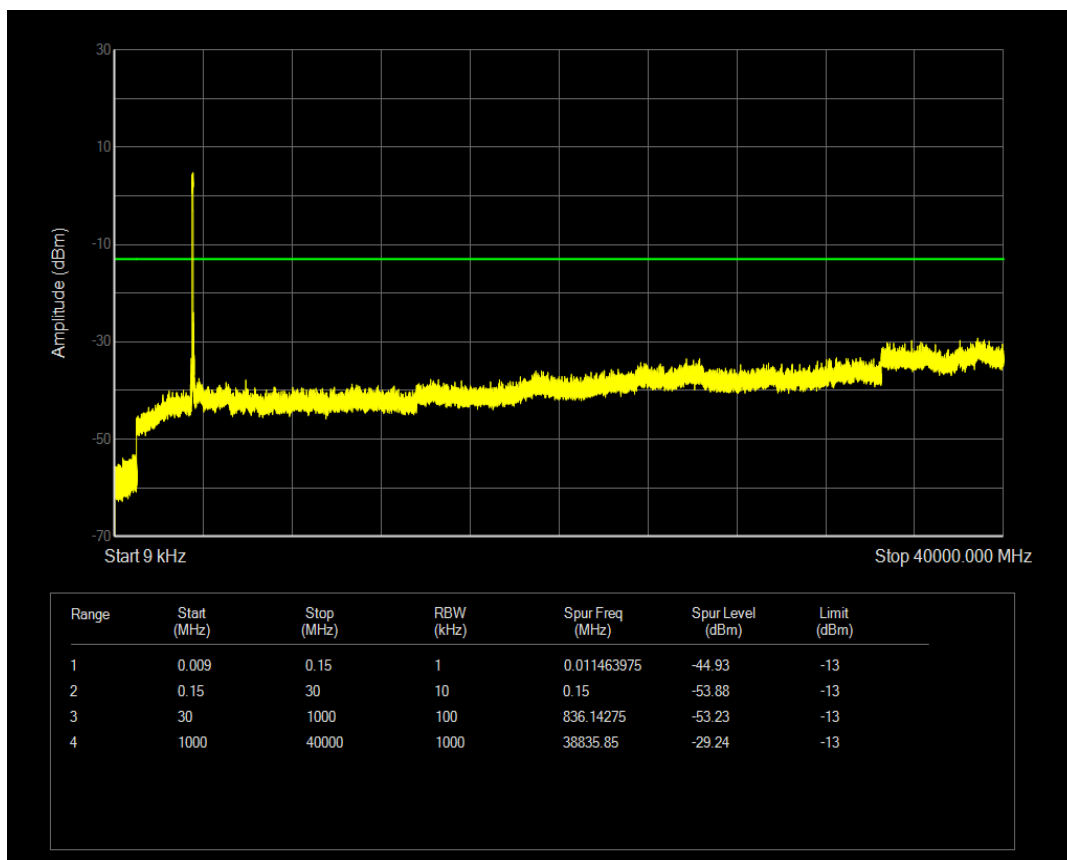
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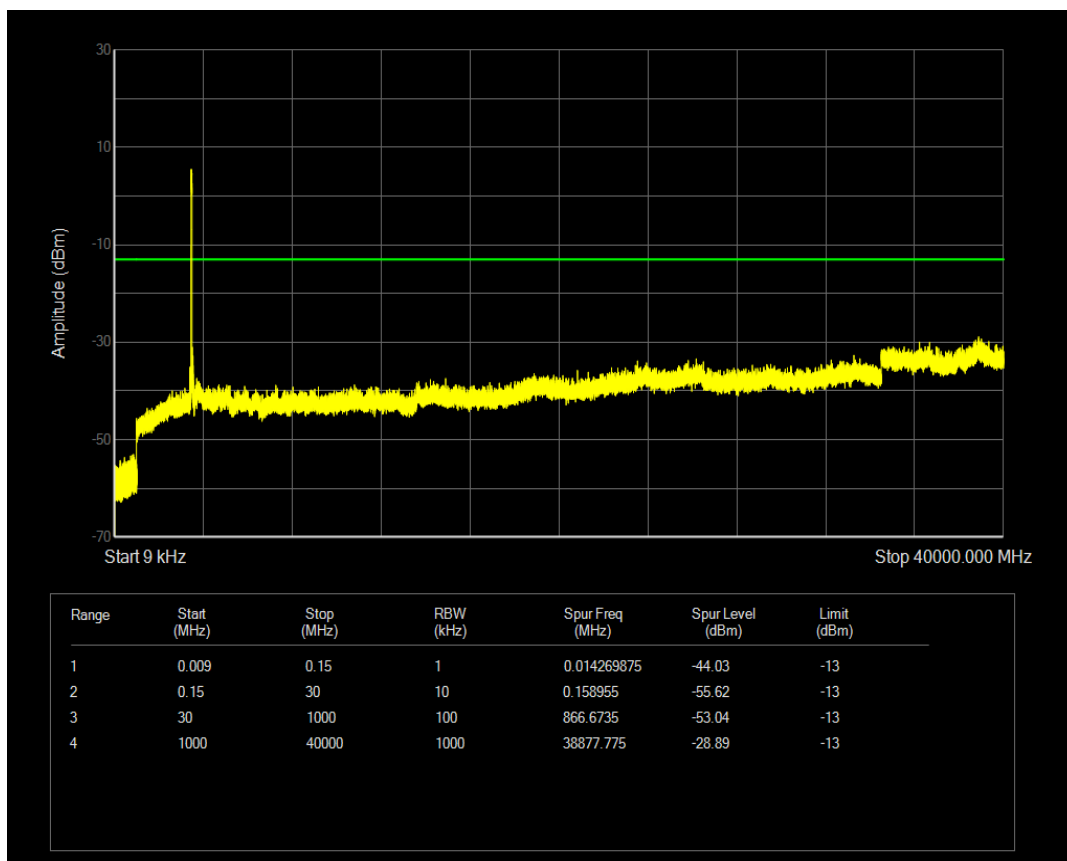
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@132



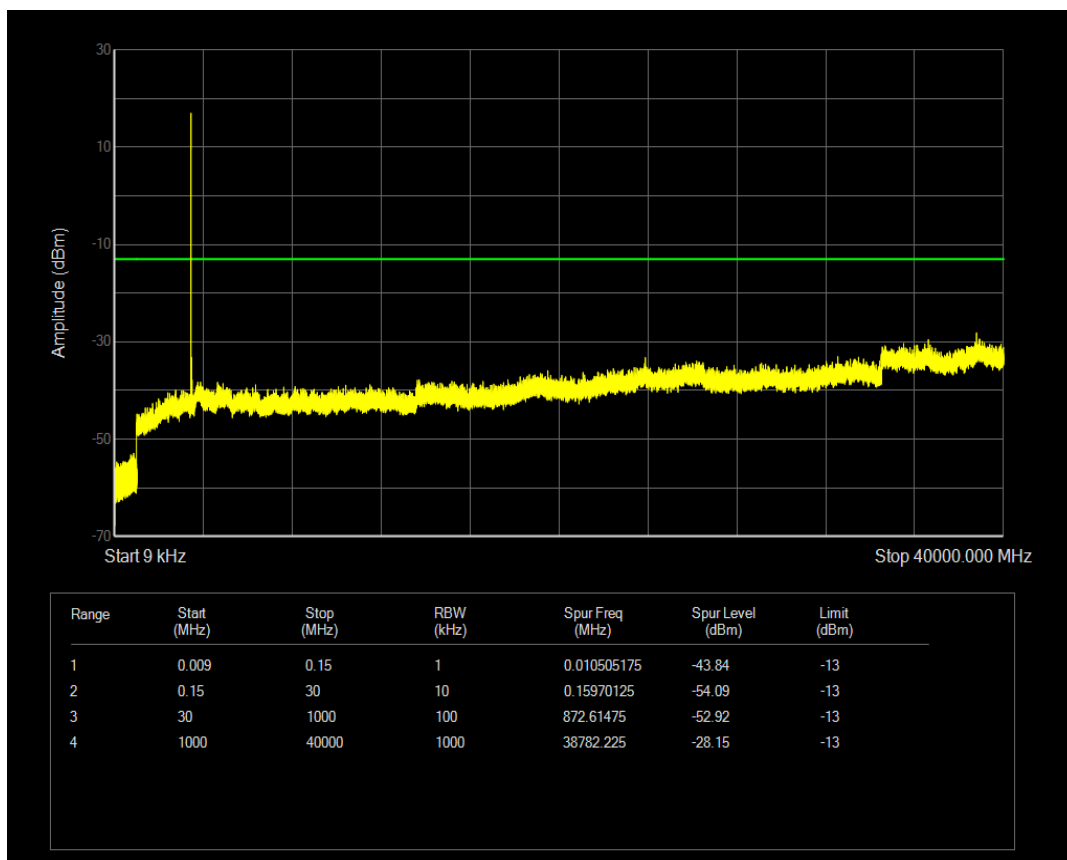
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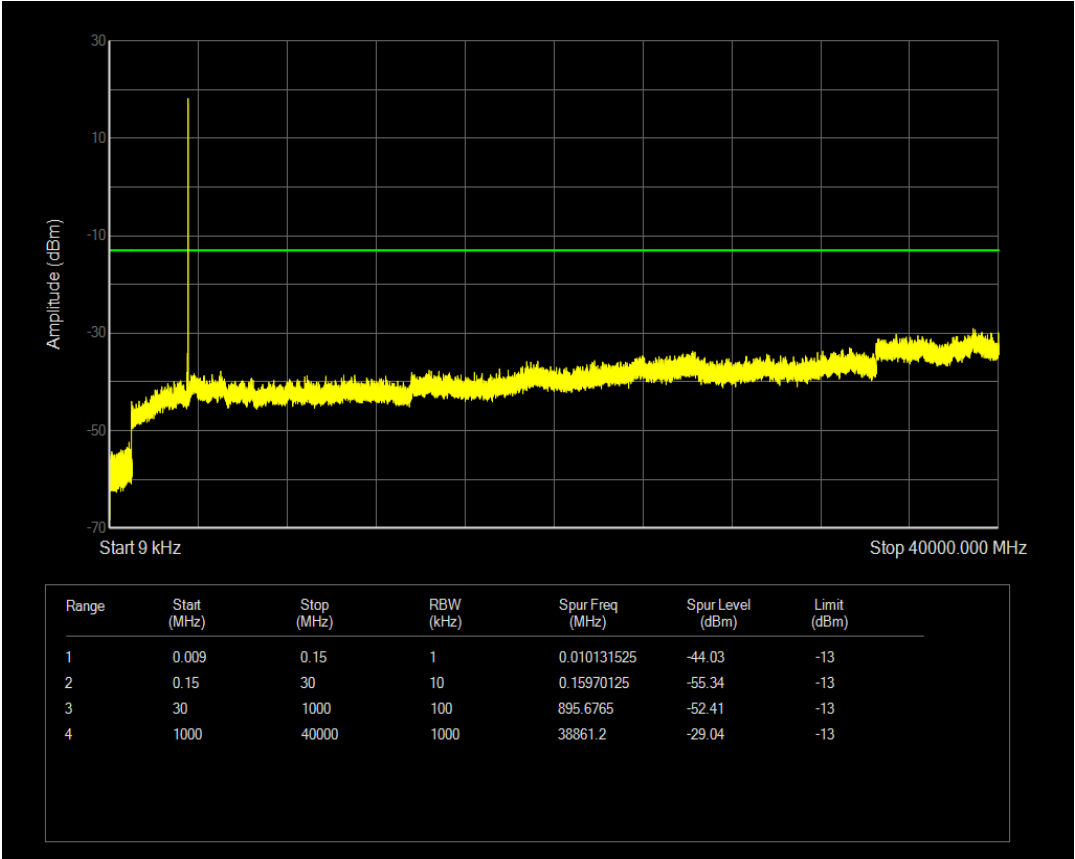
n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=133@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=631668 RB=1@0



n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@132



n77(3450-3550) SCS=30kHz CP_QPSK BW=50MHz Channel=635000 RB=1@0

