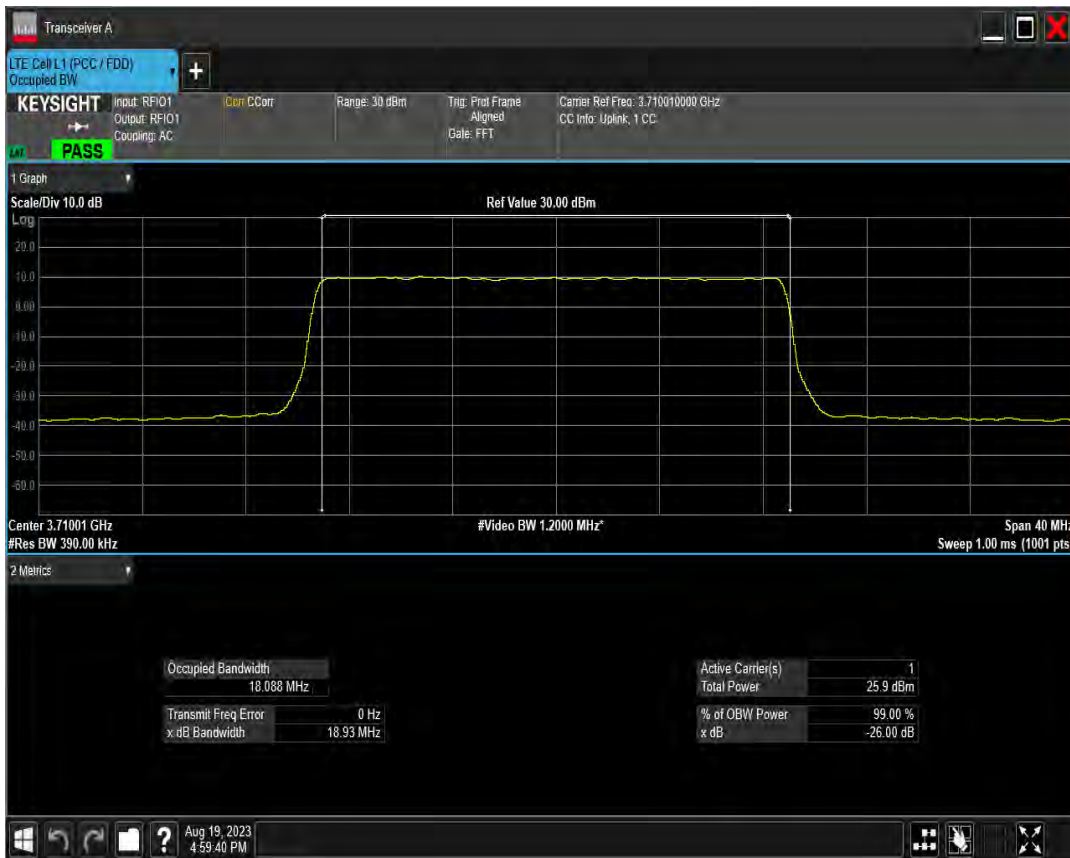
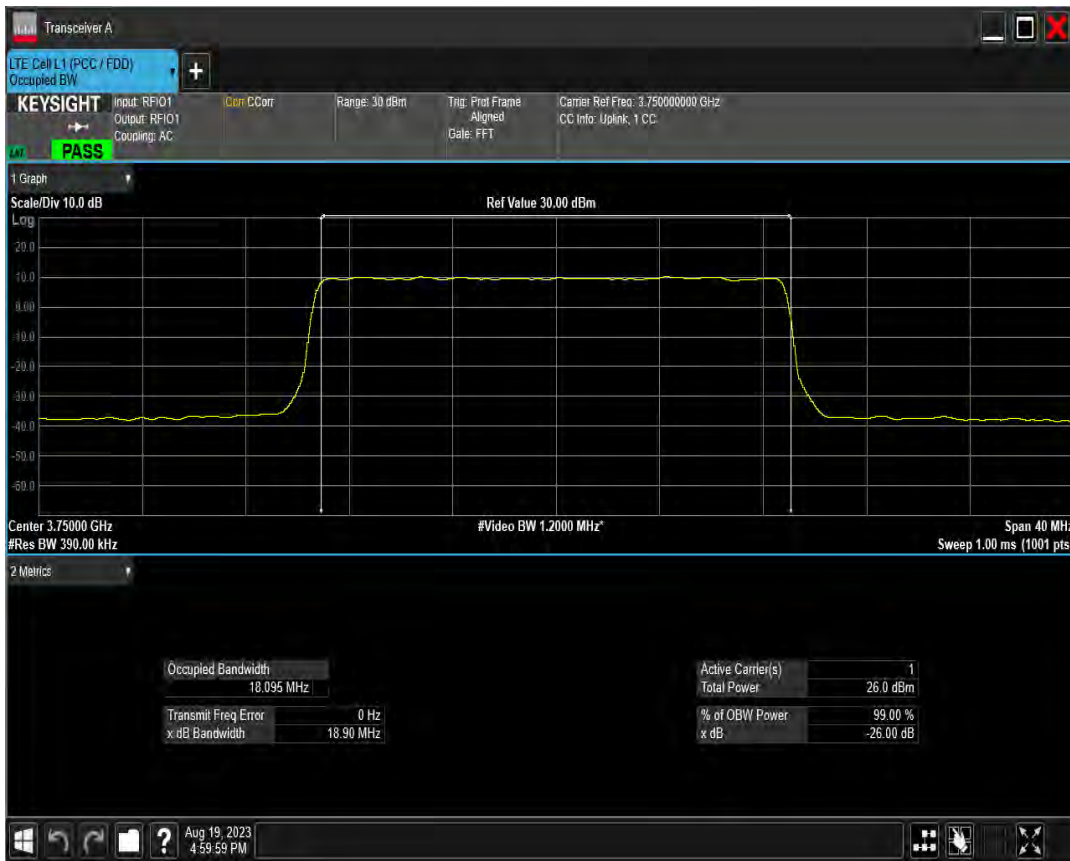


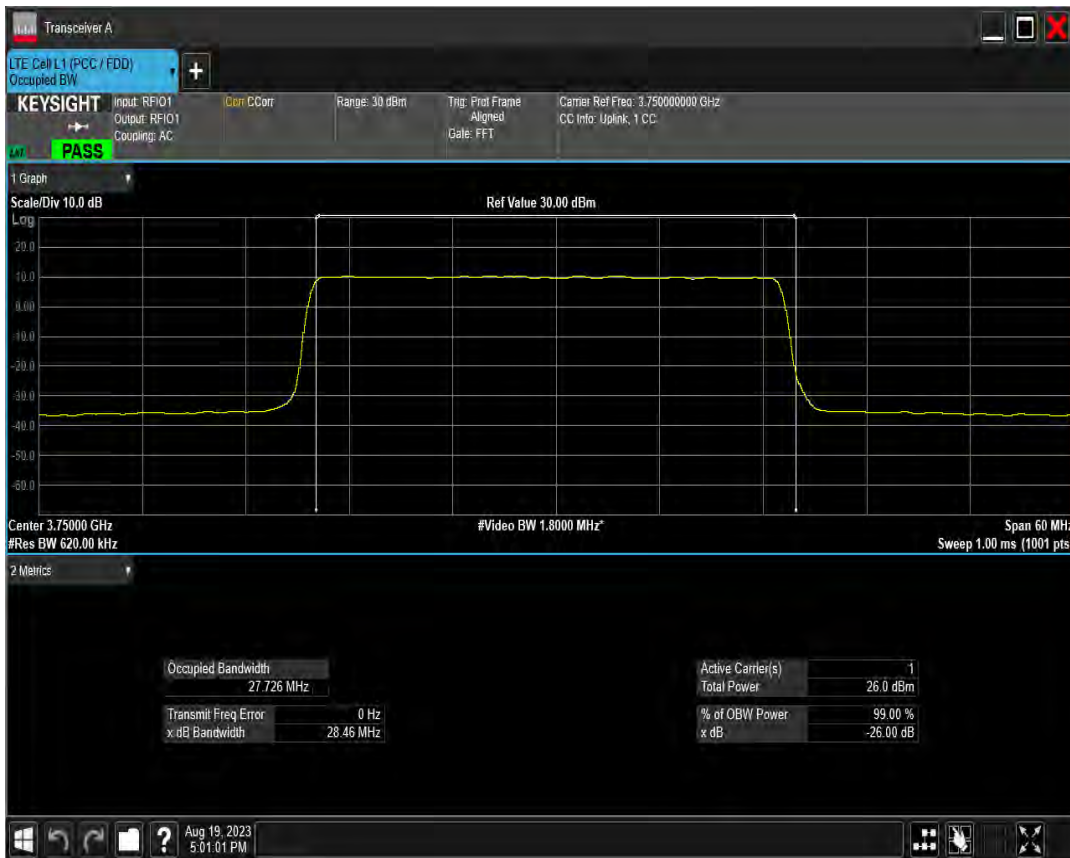
n78(3700-3800) SCS=30kHz DFT QPSK BW=20MHz Channel=647334 RB=50@0



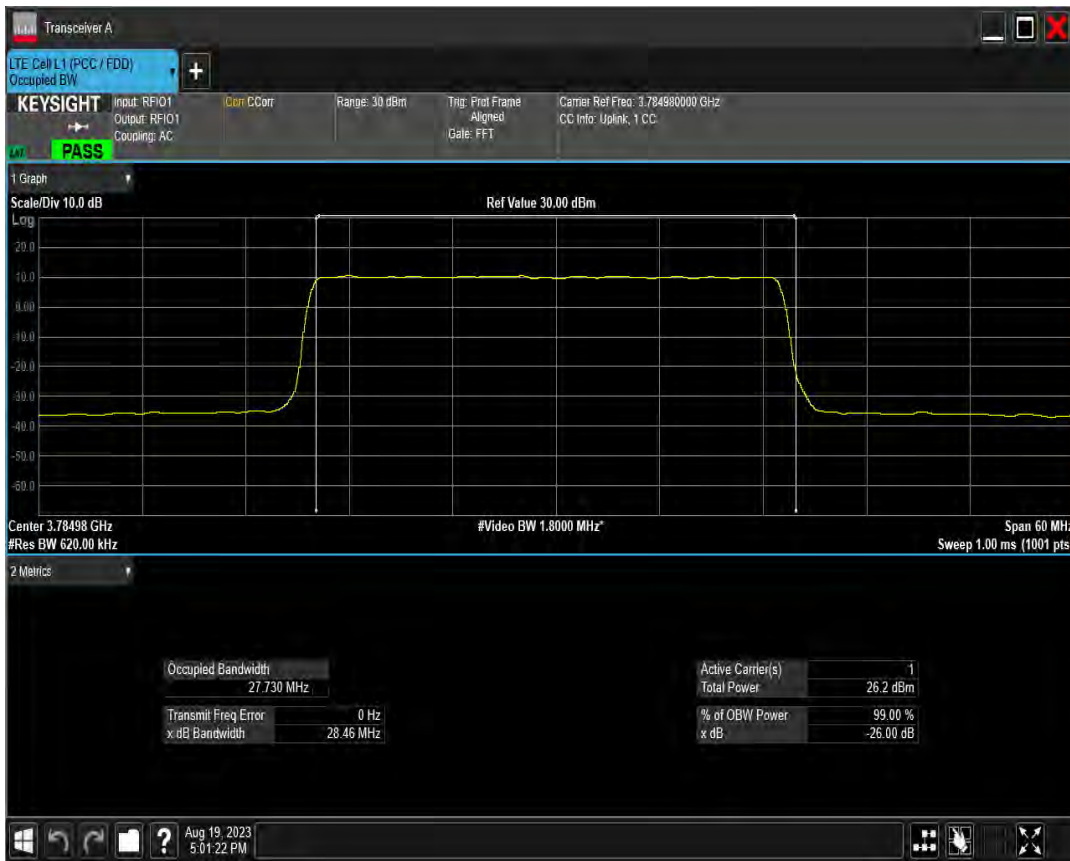
n78(3700-3800) SCS=30kHz DFT QPSK BW=20MHz Channel=650000 RB=50@0



n78(3700-3800) SCS=30kHz DFT QPSK BW=30MHz Channel=650000 RB=75@0



n78(3700-3800) SCS=30kHz DFT QPSK BW=30MHz Channel=652332 RB=75@0



n78(3700-3800) SCS=30kHz DFT QPSK BW=30MHz Channel=647668 RB=75@0



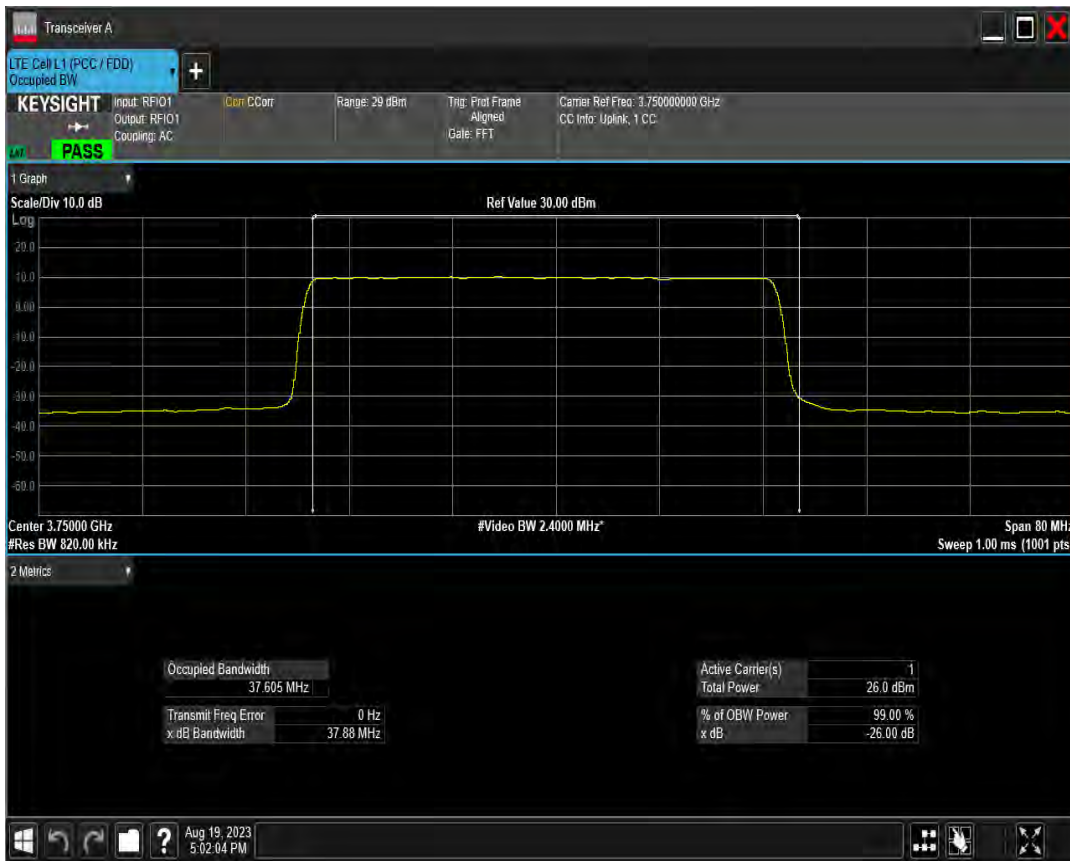
n78(3700-3800) SCS=30kHz DFT QPSK BW=20MHz Channel=652666 RB=50@0



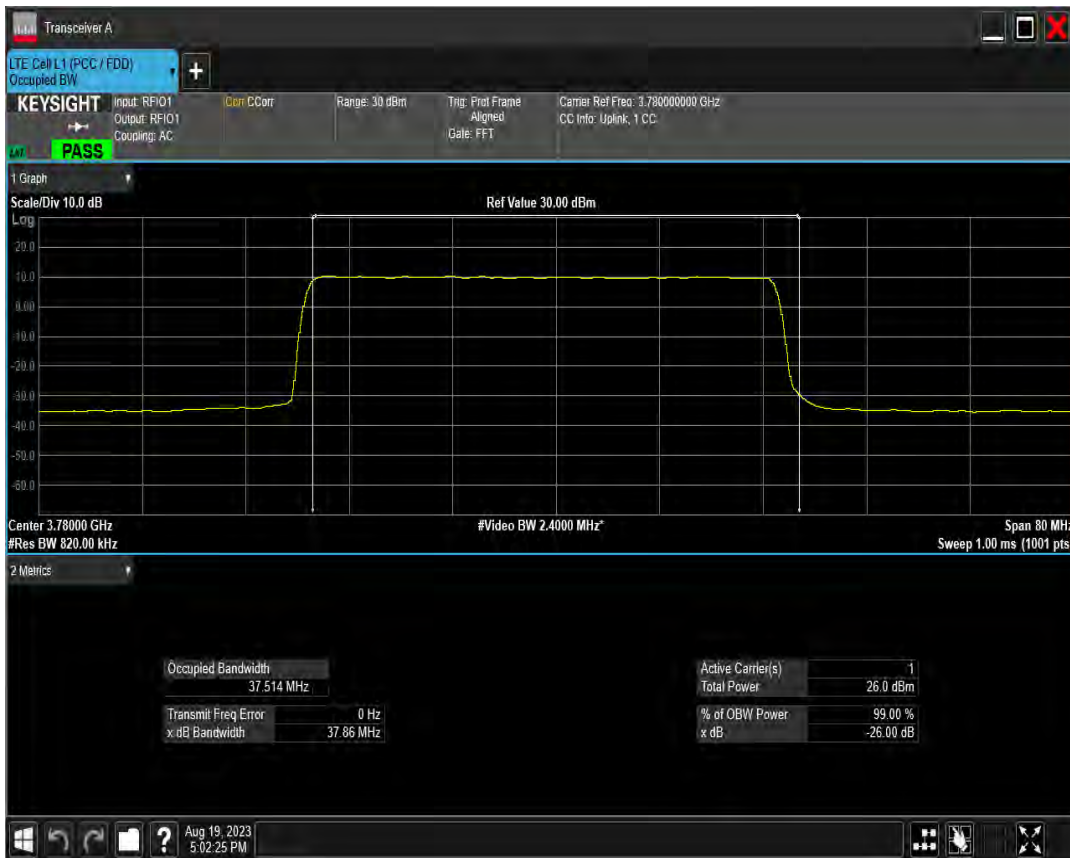
n78(3700-3800) SCS=30kHz DFT QPSK BW=40MHz Channel=648000 RB=100@0



n78(3700-3800) SCS=30kHz DFT QPSK BW=40MHz Channel=650000 RB=100@0



n78(3700-3800) SCS=30kHz DFT QPSK BW=40MHz Channel=652000 RB=100@0



n78(3700-3800) SCS=30kHz DFT QPSK BW=50MHz Channel=648334 RB=128@0



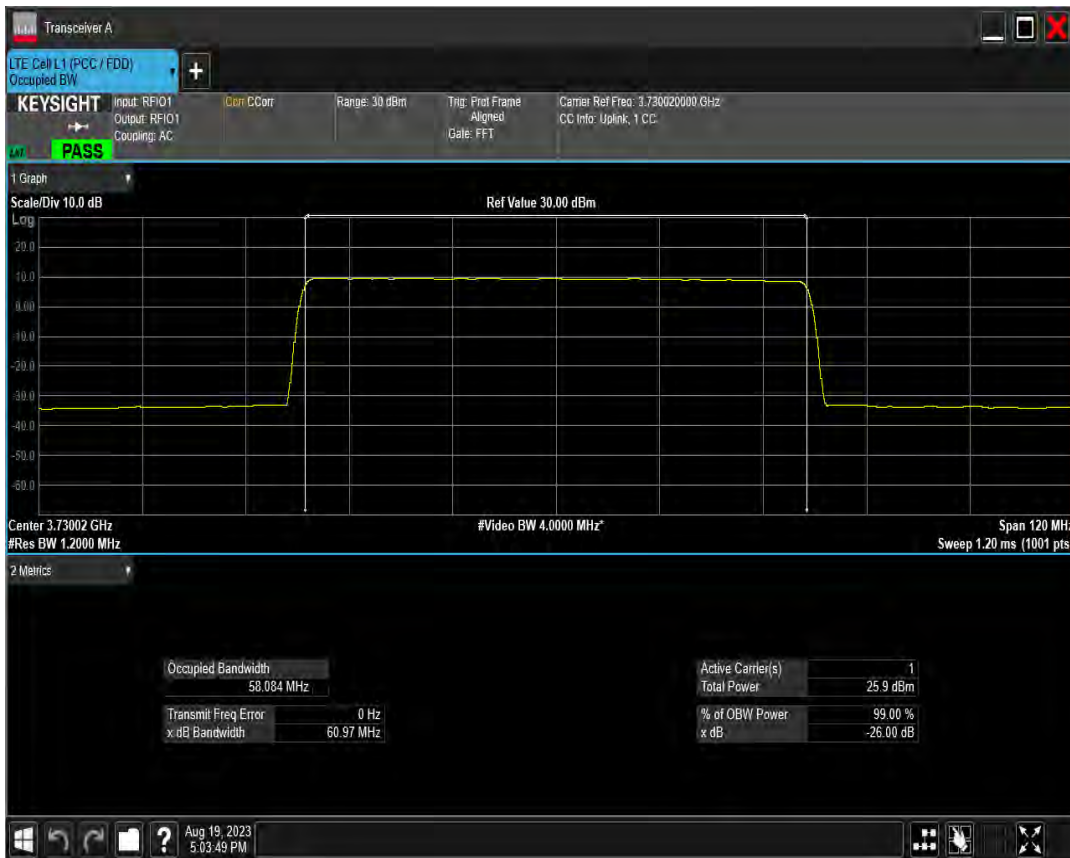
n78(3700-3800) SCS=30kHz DFT QPSK BW=50MHz Channel=650000 RB=128@0



n78(3700-3800) SCS=30kHz DFT QPSK BW=50MHz Channel=651666 RB=128@0



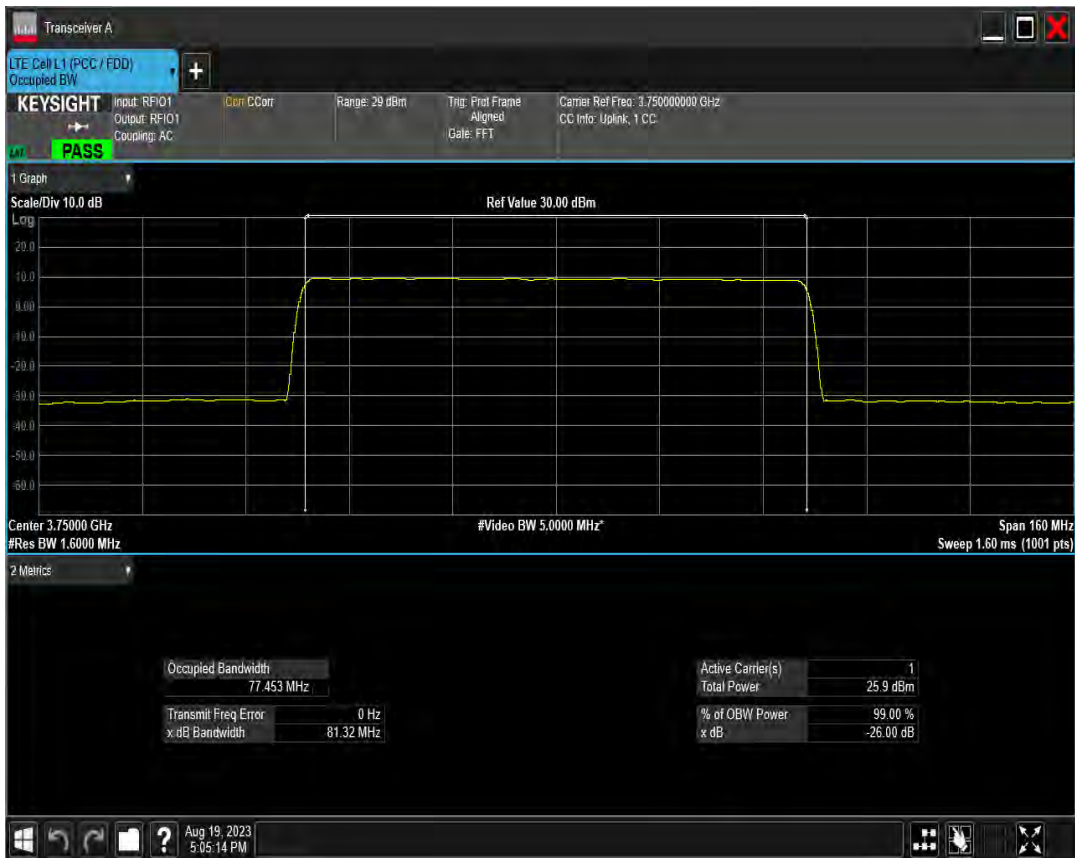
n78(3700-3800) SCS=30kHz DFT QPSK BW=60MHz Channel=648668 RB=162@0



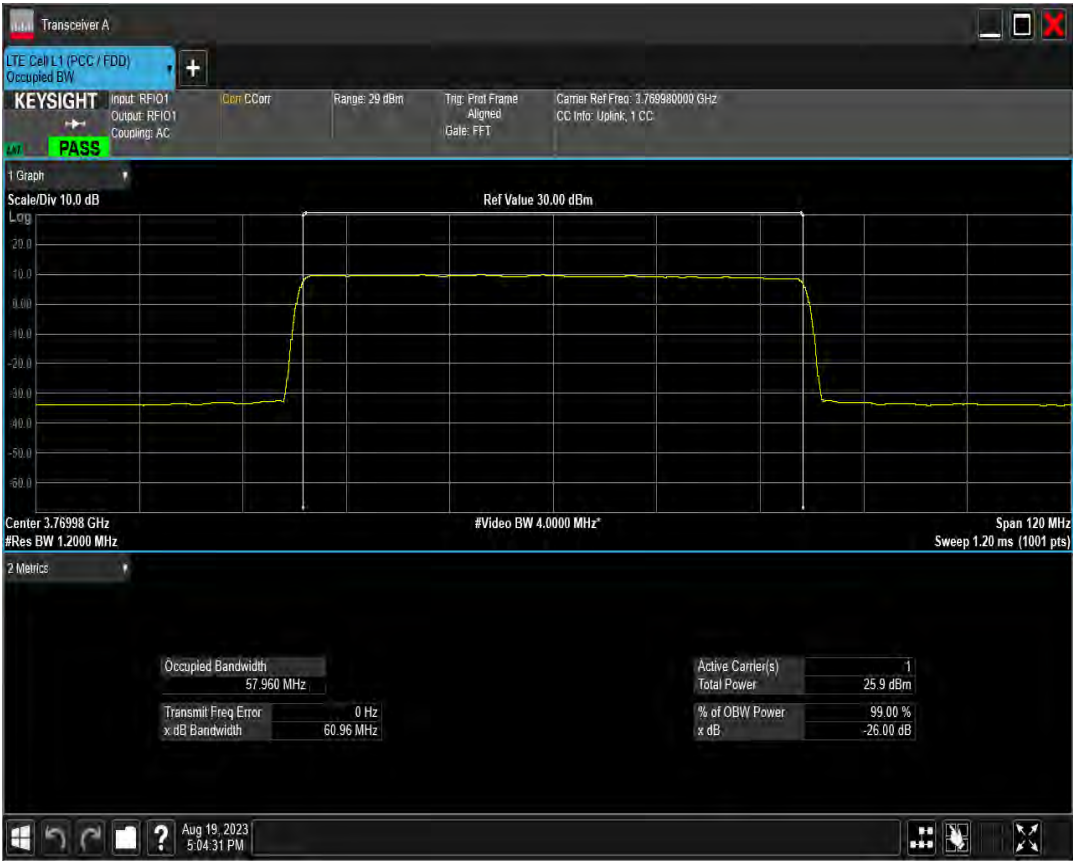
n78(3700-3800) SCS=30kHz DFT QPSK BW=60MHz Channel=650000 RB=162@0



n78(3700-3800) SCS=30kHz DFT QPSK BW=80MHz Channel=650000 RB=216@0



n78(3700-3800) SCS=30kHz DFT QPSK BW=60MHz Channel=651332 RB=162@0



n78(3700-3800) SCS=30kHz DFT QPSK BW=80MHz Channel=649334 RB=216@0



n78(3700-3800) SCS=30kHz DFT QPSK BW=90MHz Channel=649668 RB=240@0



n78(3700-3800) SCS=30kHz DFT QPSK BW=90MHz Channel=650000 RB=240@0



n78(3700-3800) SCS=30kHz DFT QPSK BW=80MHz Channel=650666 RB=216@0



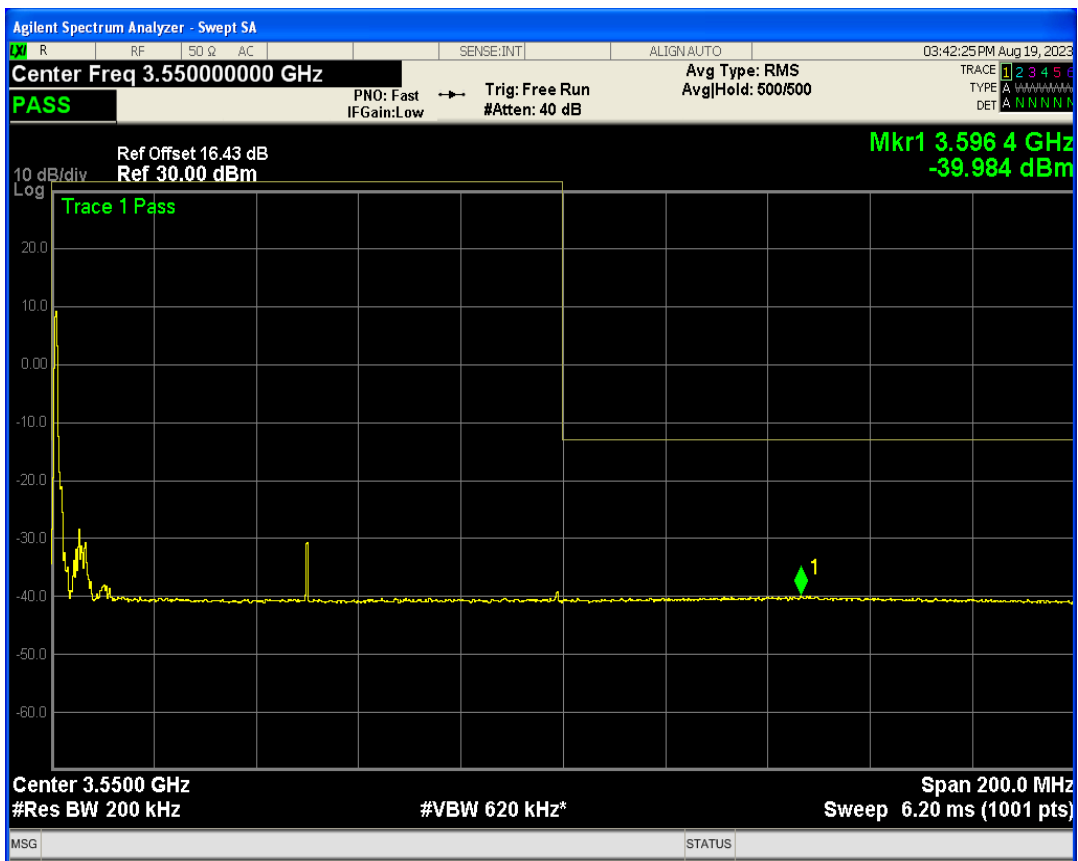
n78(3700-3800) SCS=30kHz DFT QPSK BW=90MHz Channel=650332 RB=240@0



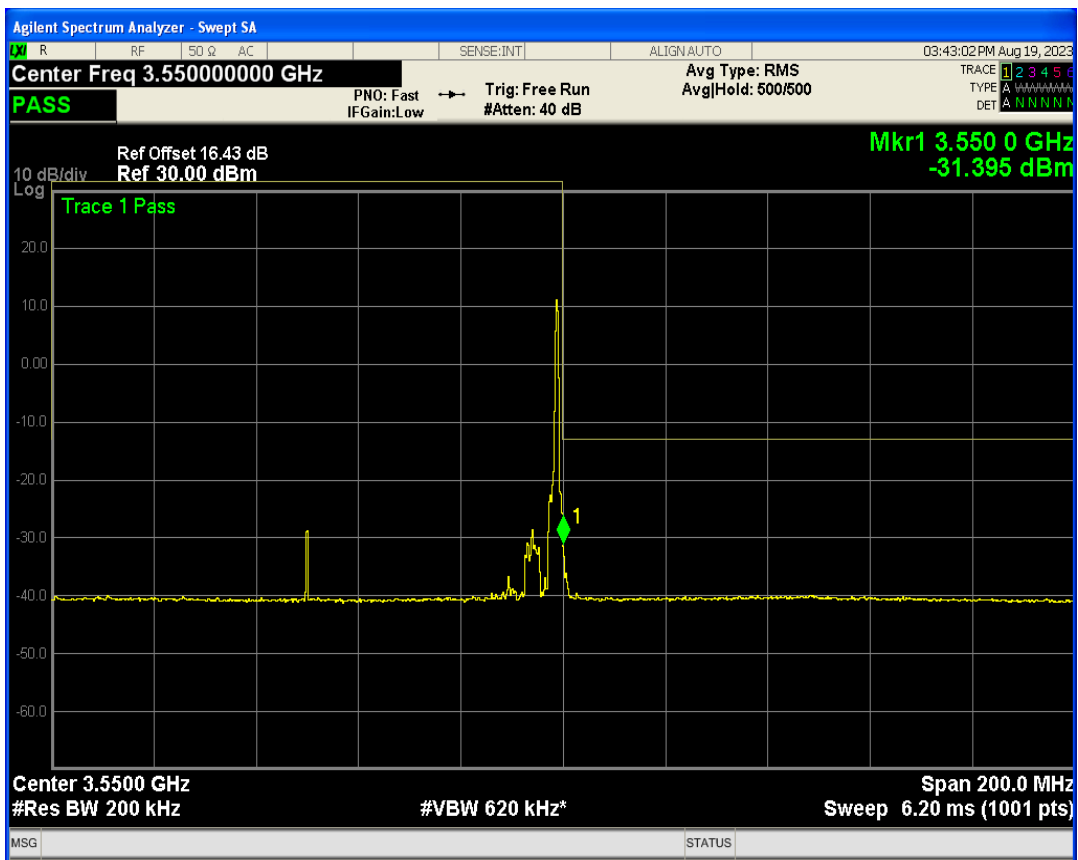
5 Band edge for EN-DC

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3450-3550)	30	10	630334	24@0	CP QPSK	3450.00	-38.27	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP QPSK	3450.00	-31.64	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP QPSK	3449.90	-40.37	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP QPSK	3550.04	-40.30	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP QPSK	3550.78	-40.26	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP QPSK	3550.08	-31.12	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP QPSK	3449.90	-34.11	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP QPSK	3449.90	-30.43	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP QPSK	3426.40	-40.42	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP QPSK	3552.20	-34.31	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP QPSK	3599.30	-39.90	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP QPSK	3550.20	-31.87	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP QPSK	3450.00	-23.97	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP QPSK	3450.00	-23.18	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP QPSK	3350.40	-40.11	-13	PASS
n78(3450-3550)	30	100	633332	273@0	CP QPSK	3550.00	-19.37	-13	PASS
n78(3450-3550)	30	100	633332	1@0	CP QPSK	3596.40	-39.98	-13	PASS
n78(3450-3550)	30	100	633332	1@272	CP QPSK	3550.00	-31.39	-13	PASS
n78(3700-3800)	30	10	647000	24@0	CP QPSK	3700.00	-38.32	-13	PASS
n78(3700-3800)	30	10	647000	1@0	CP QPSK	3699.94	-24.29	-13	PASS
n78(3700-3800)	30	10	647000	1@23	CP QPSK	3692.84	-40.45	-13	PASS
n78(3700-3800)	30	10	653000	24@0	CP QPSK	3800.02	-41.30	-13	PASS
n78(3700-3800)	30	10	653000	1@0	CP QPSK	3800.28	-40.66	-13	PASS
n78(3700-3800)	30	10	653000	1@23	CP QPSK	3800.10	-27.87	-13	PASS
n78(3700-3800)	30	50	648334	133@0	CP QPSK	3699.80	-34.79	-13	PASS
n78(3700-3800)	30	50	648334	1@0	CP QPSK	3699.90	-29.75	-13	PASS
n78(3700-3800)	30	50	648334	1@132	CP QPSK	3659.00	-40.21	-13	PASS
n78(3700-3800)	30	50	651666	133@0	CP QPSK	3800.00	-35.21	-13	PASS
n78(3700-3800)	30	50	651666	1@0	CP QPSK	3836.90	-40.24	-13	PASS
n78(3700-3800)	30	50	651666	1@132	CP QPSK	3800.00	-31.42	-13	PASS
n78(3700-3800)	30	100	650000	273@0	CP QPSK	3700.00	-25.35	-13	PASS
n78(3700-3800)	30	100	650000	1@0	CP QPSK	3700.00	-28.13	-13	PASS
n78(3700-3800)	30	100	650000	1@272	CP QPSK	3600.60	-39.72	-13	PASS

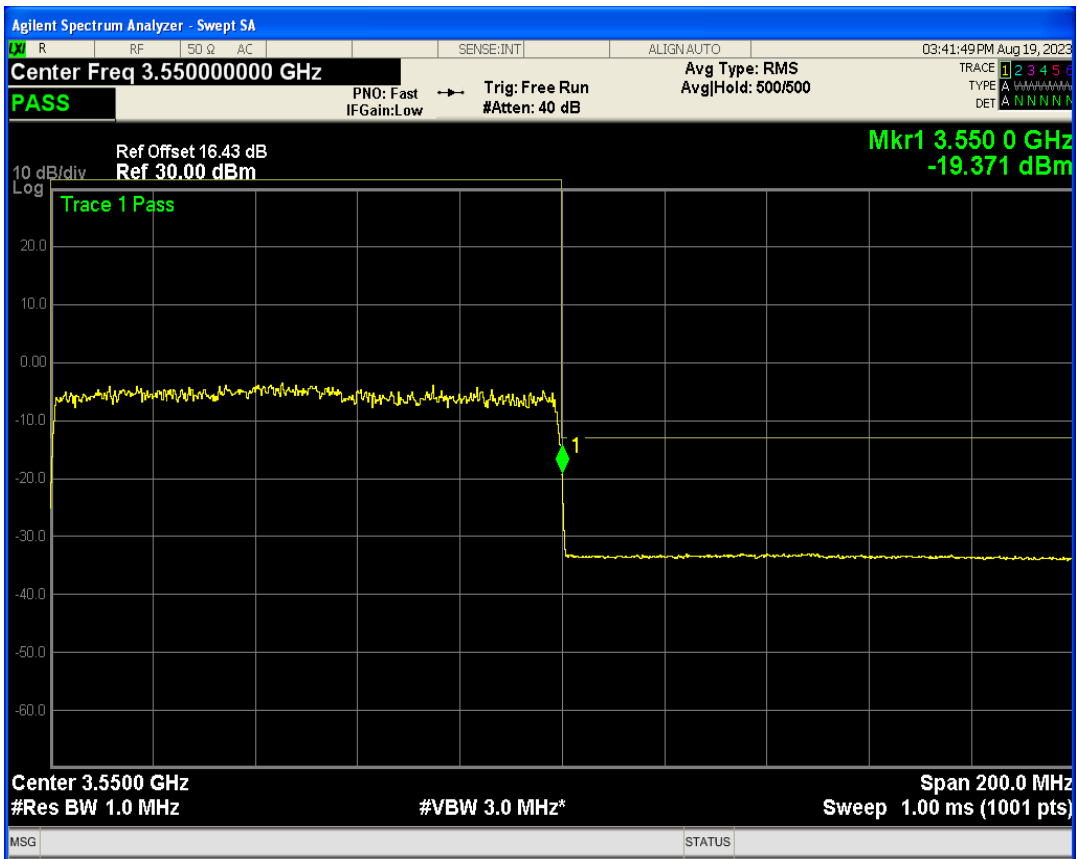
n78(3450-3550) SCS=30kHz CP QPSK BW=100MHz Channel=633332 RB=1@0



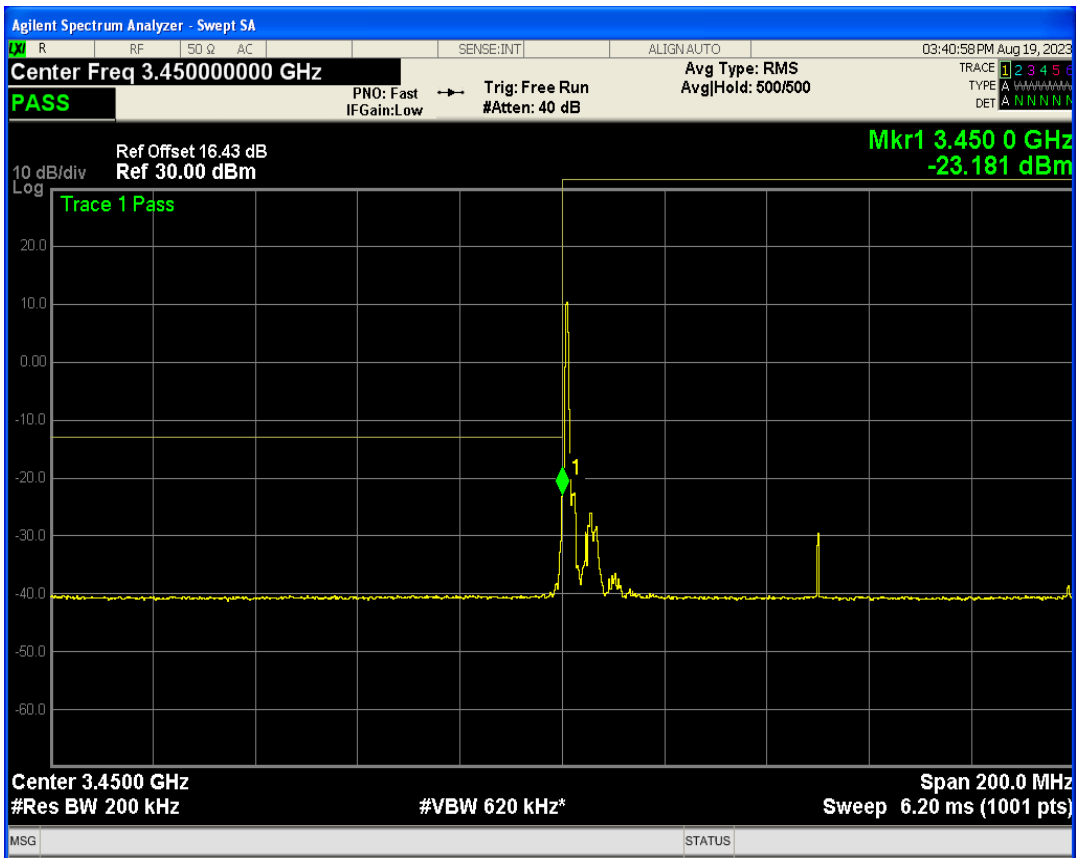
n78(3450-3550) SCS=30kHz CP QPSK BW=100MHz Channel=633332 RB=1@272



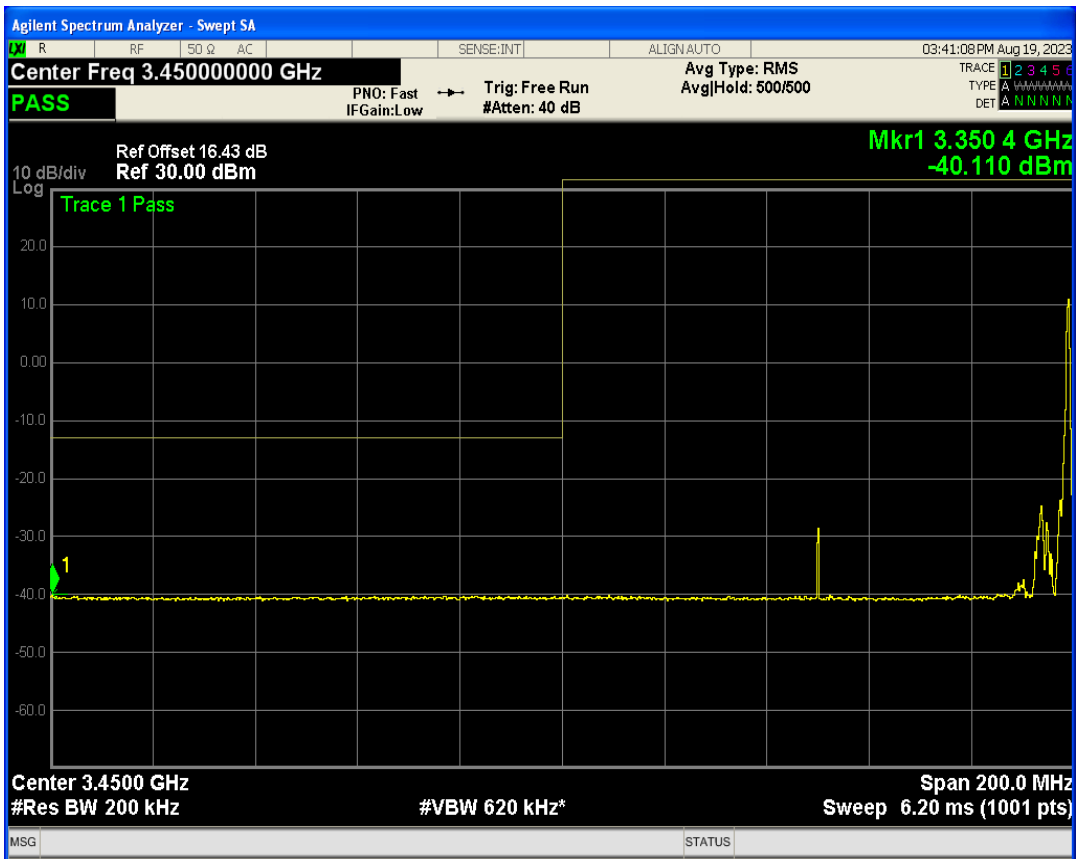
n78(3450-3550) SCS=30kHz CP QPSK BW=100MHz Channel=633332 RB=273@0



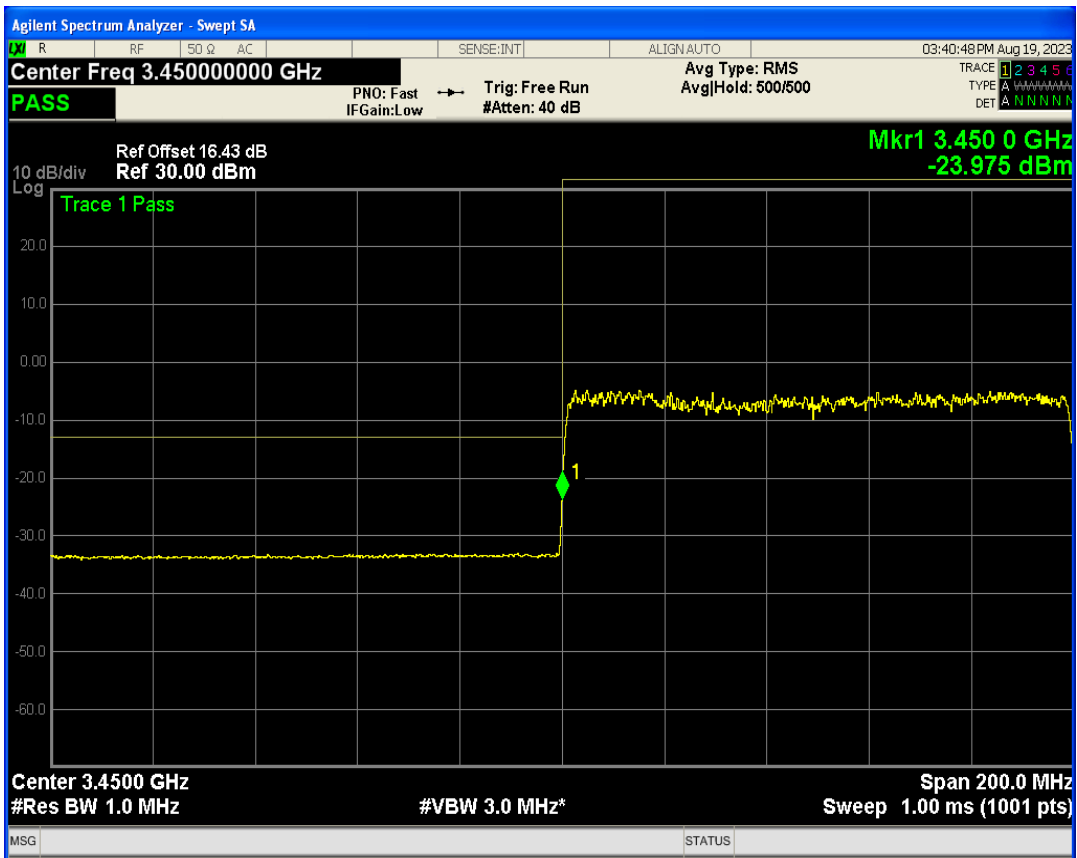
n78(3450-3550) SCS=30kHz CP QPSK BW=100MHz Channel=633334 RB=1@0



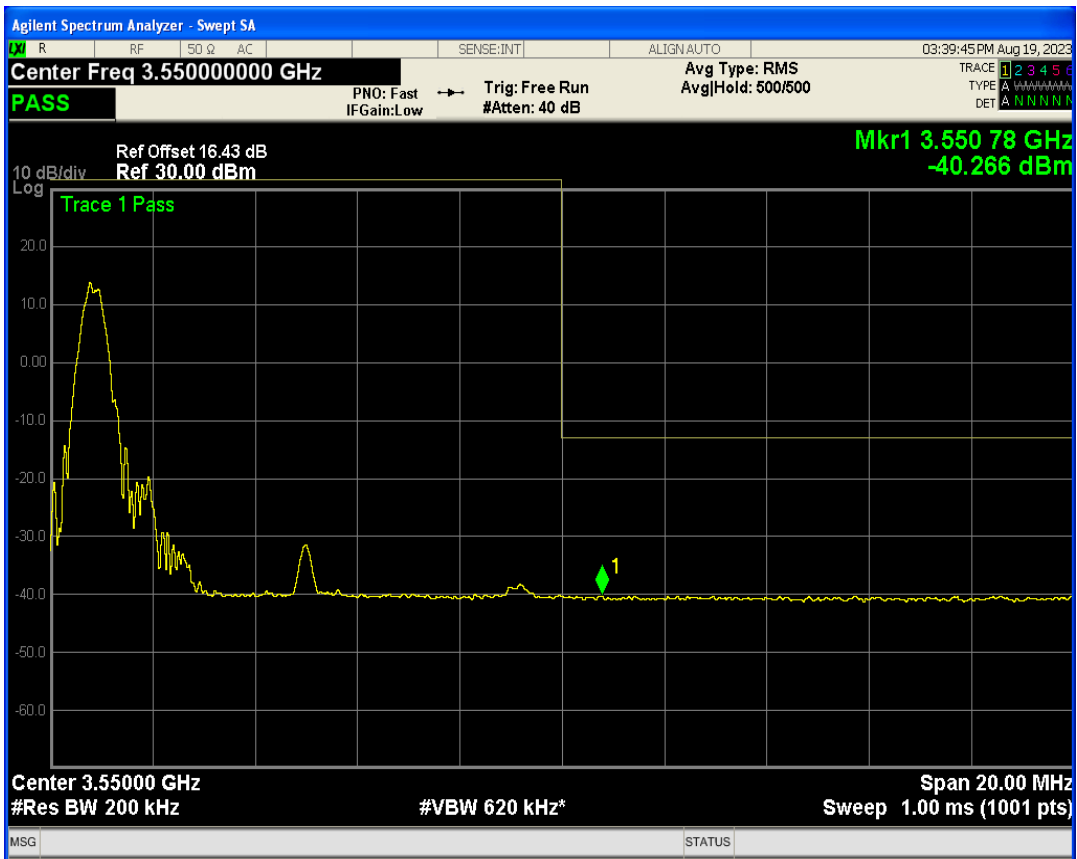
n78(3450-3550) SCS=30kHz CP QPSK BW=100MHz Channel=633334 RB=1@272



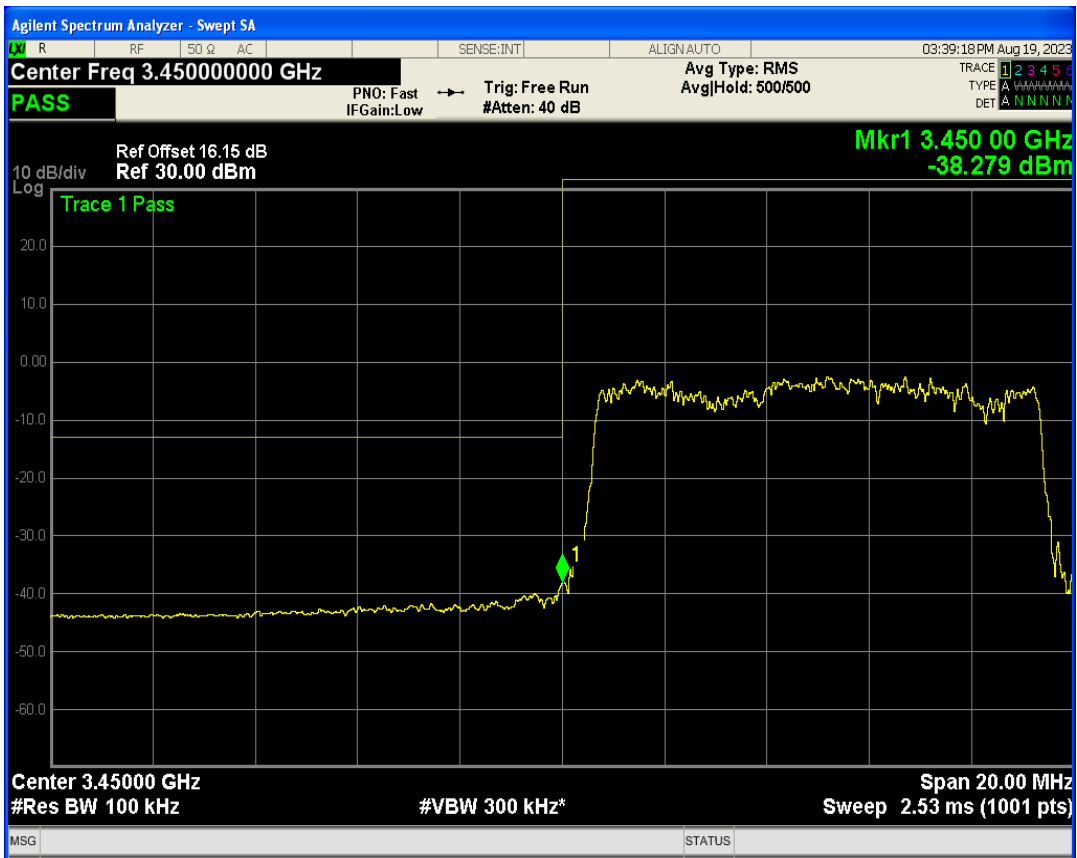
n78(3450-3550) SCS=30kHz CP QPSK BW=100MHz Channel=633334 RB=273@0



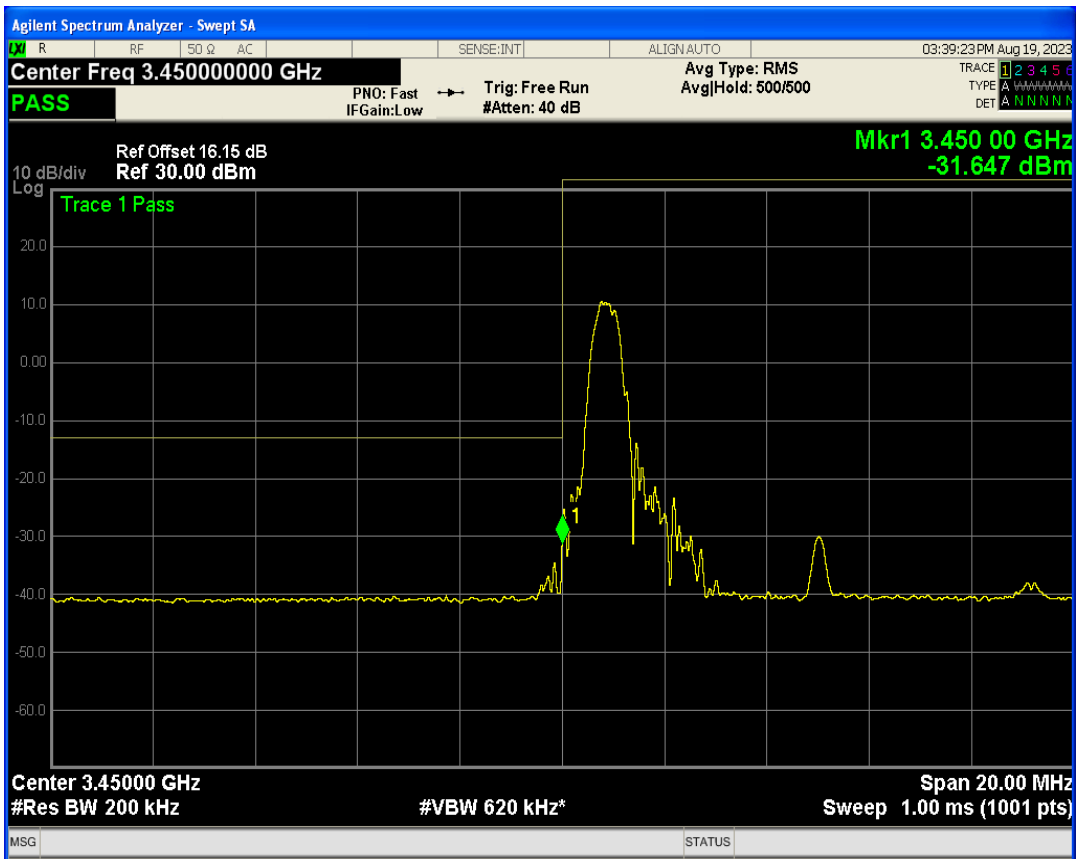
n78(3450-3550) SCS=30kHz CP QPSK BW=10MHz Channel=636332 RB=1@0



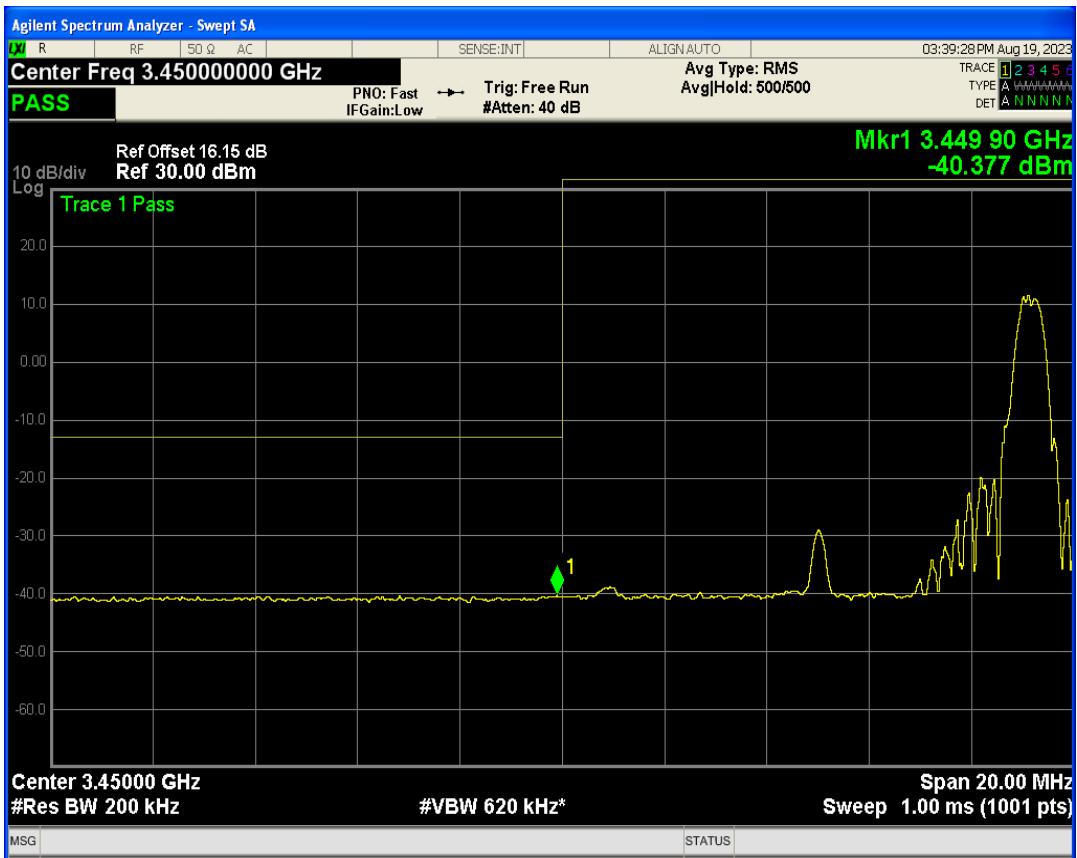
n78(3450-3550) SCS=30kHz CP QPSK BW=10MHz Channel=630334 RB=24@0



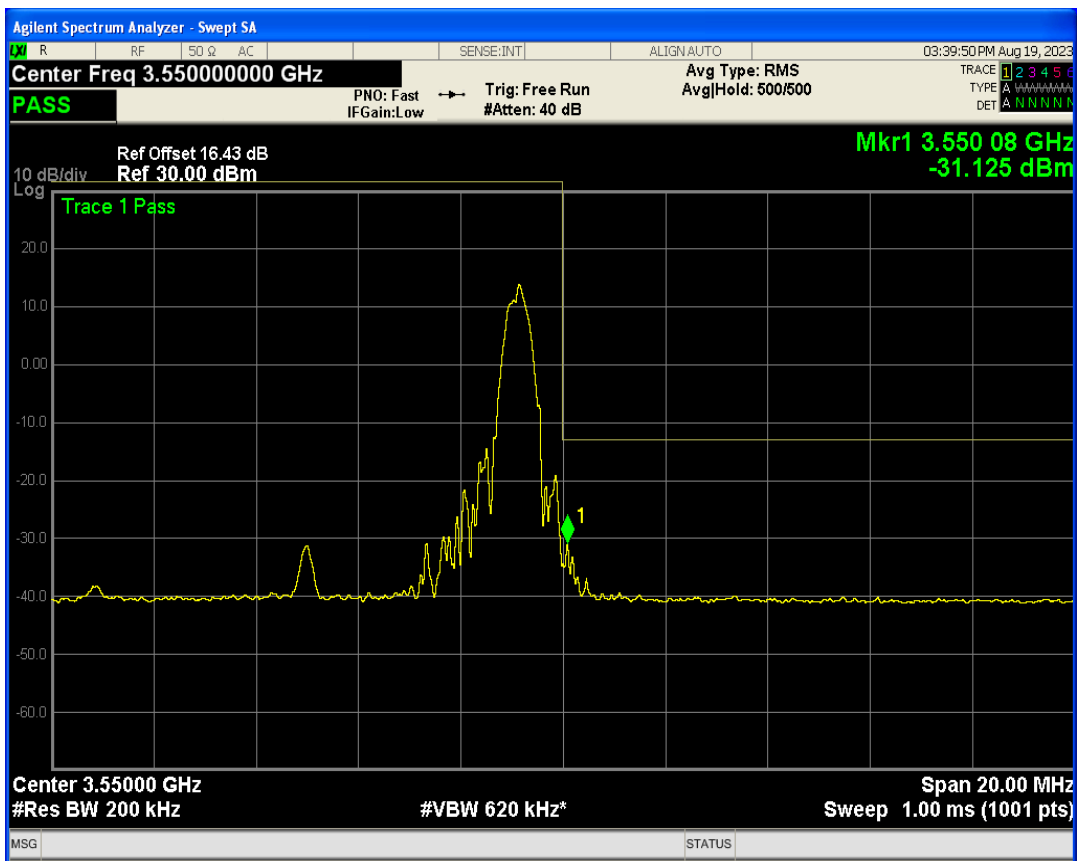
n78(3450-3550) SCS=30kHz CP QPSK BW=10MHz Channel=630334 RB=1@0



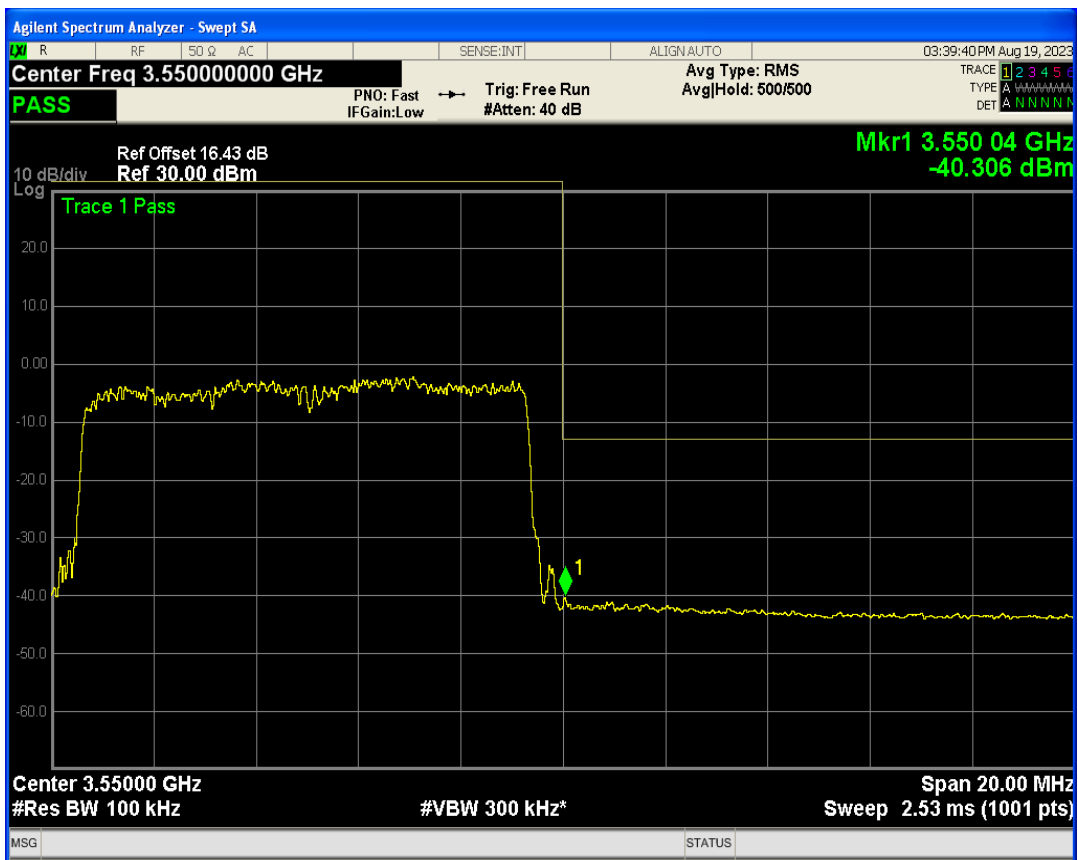
n78(3450-3550) SCS=30kHz CP QPSK BW=10MHz Channel=630334 RB=1 @23



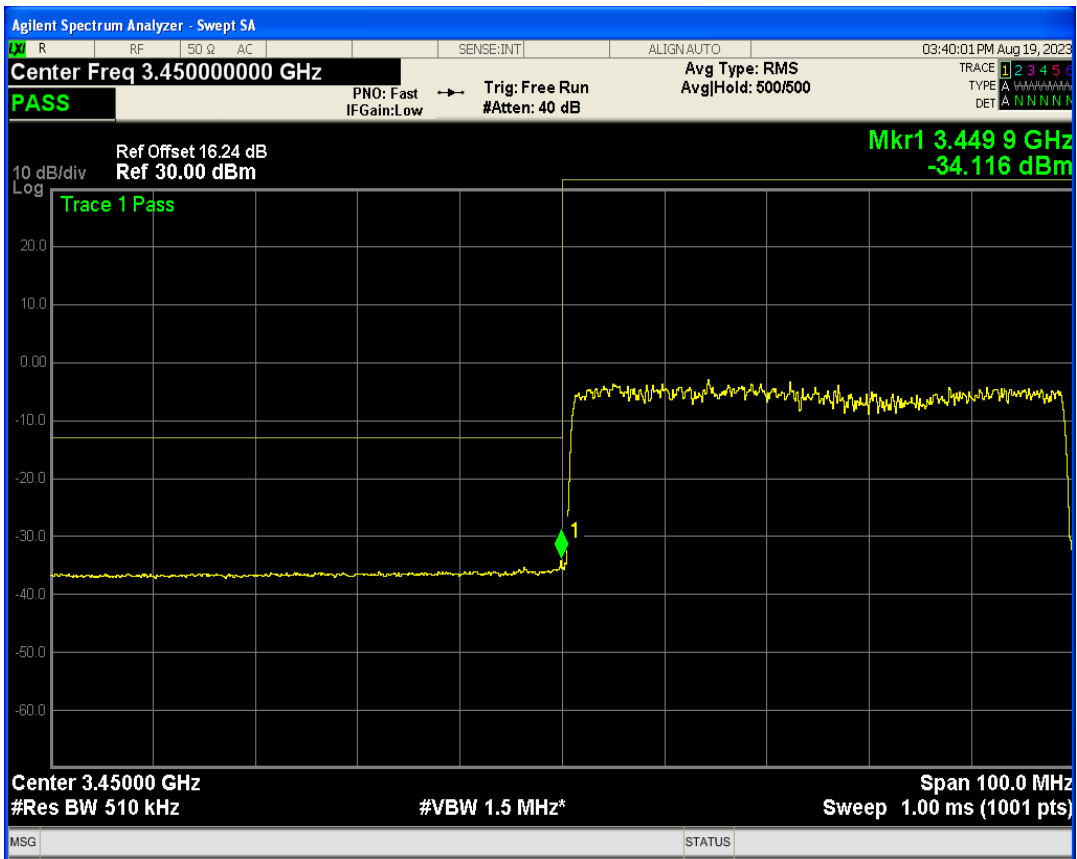
n78(3450-3550) SCS=30kHz CP QPSK BW=10MHz Channel=636332 RB=1 @23



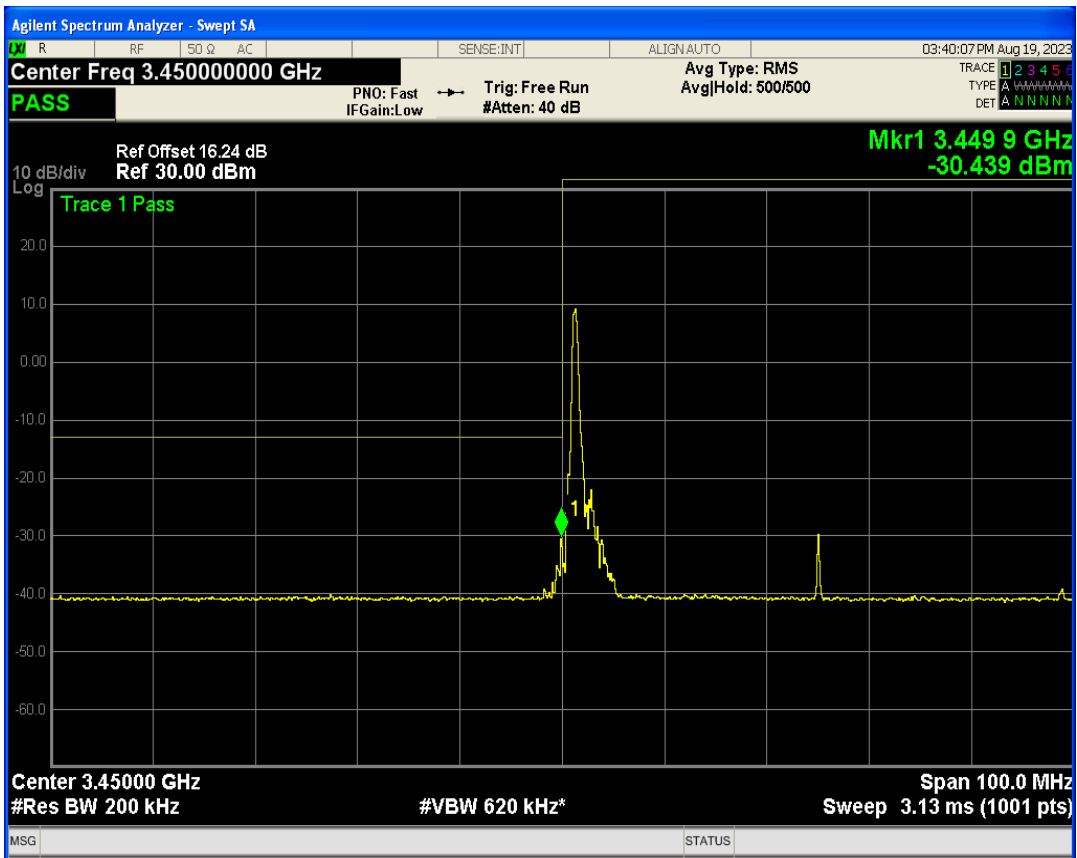
n78(3450-3550) SCS=30kHz CP QPSK BW=10MHz Channel=636332 RB=24@0



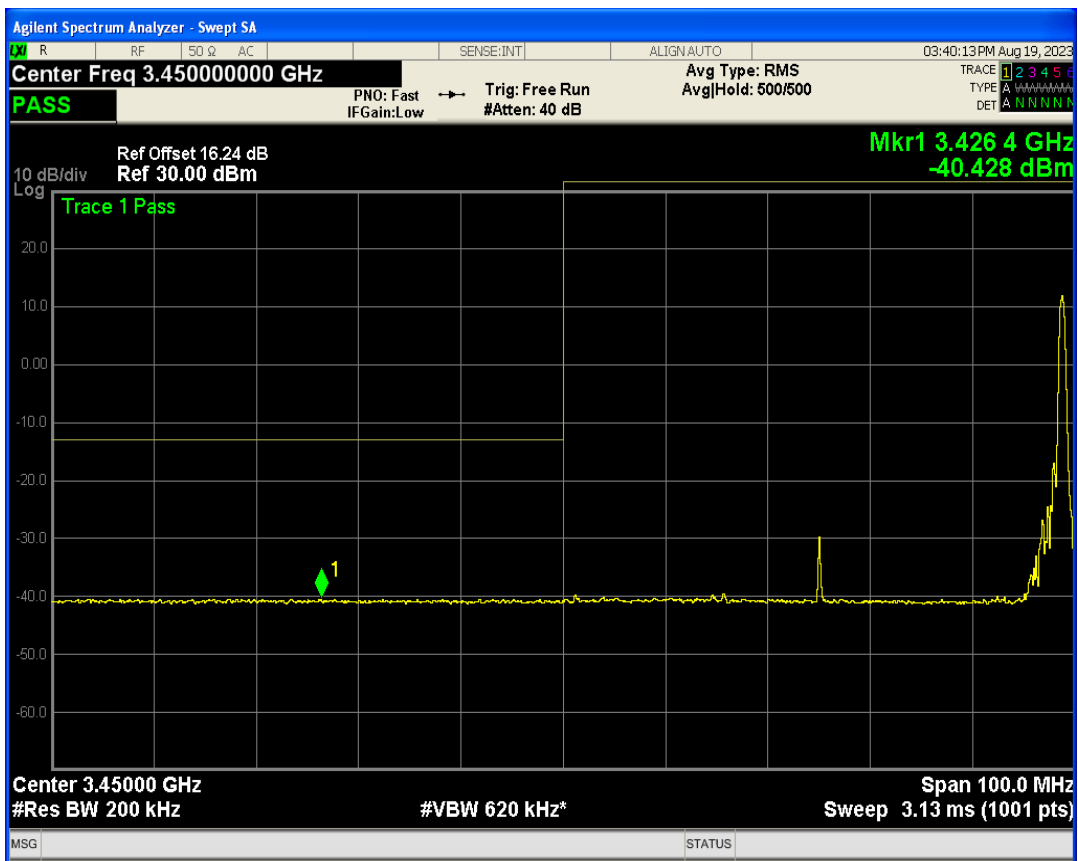
n78(3450-3550) SCS=30kHz CP QPSK BW=50MHz Channel=631668 RB=133@0



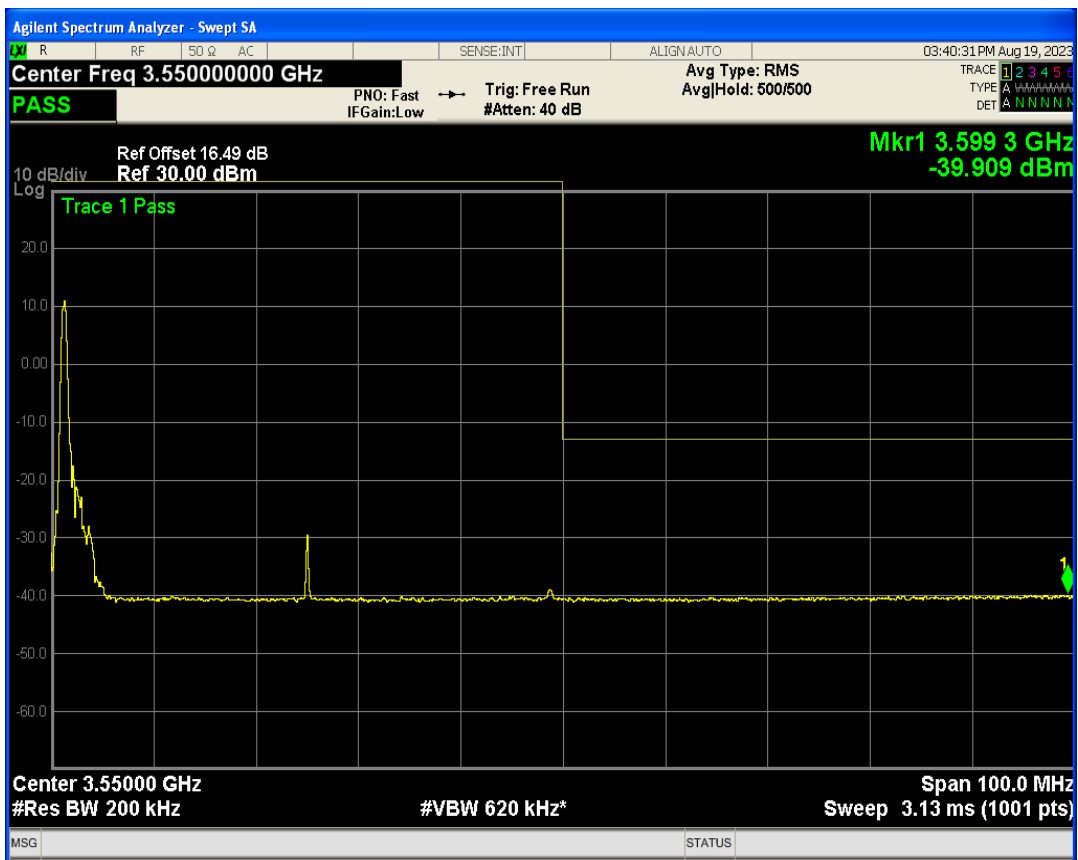
n78(3450-3550) SCS=30kHz CP QPSK BW=50MHz Channel=631668 RB=1@0



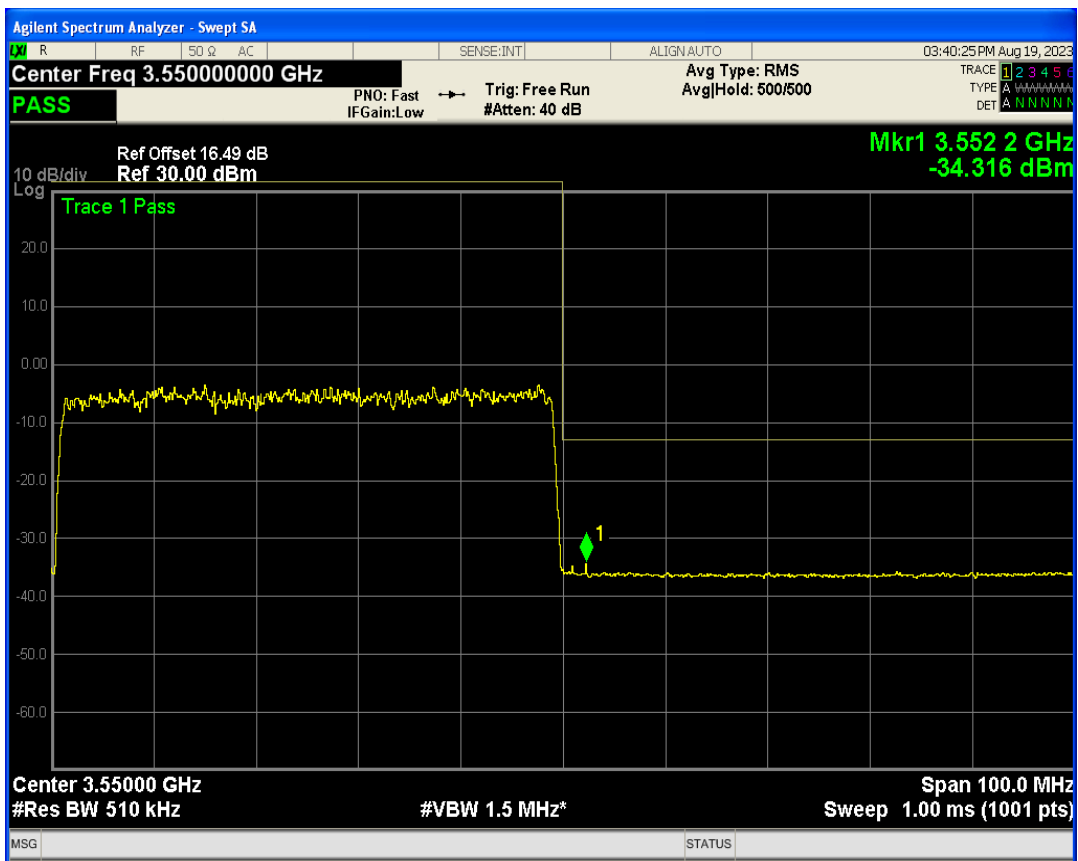
n78(3450-3550) SCS=30kHz CP QPSK BW=50MHz Channel=631668 RB=1@132



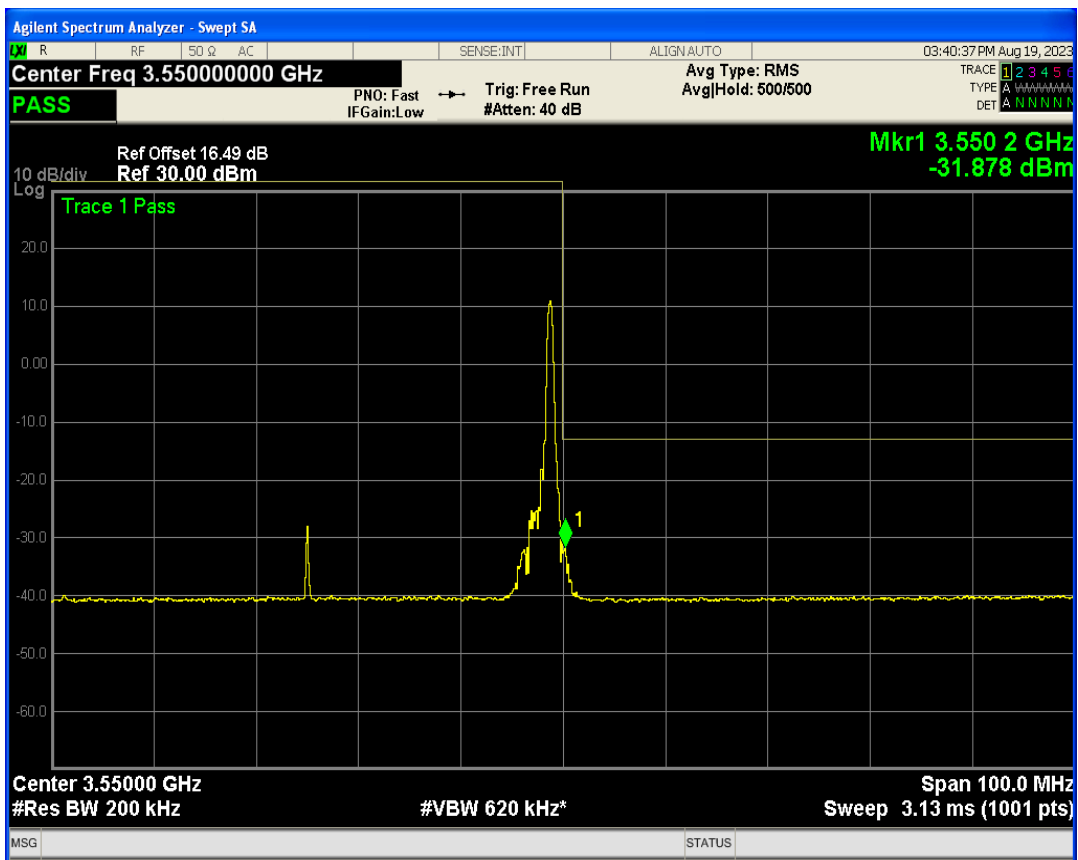
n78(3450-3550) SCS=30kHz CP QPSK BW=50MHz Channel=635000 RB=1@0



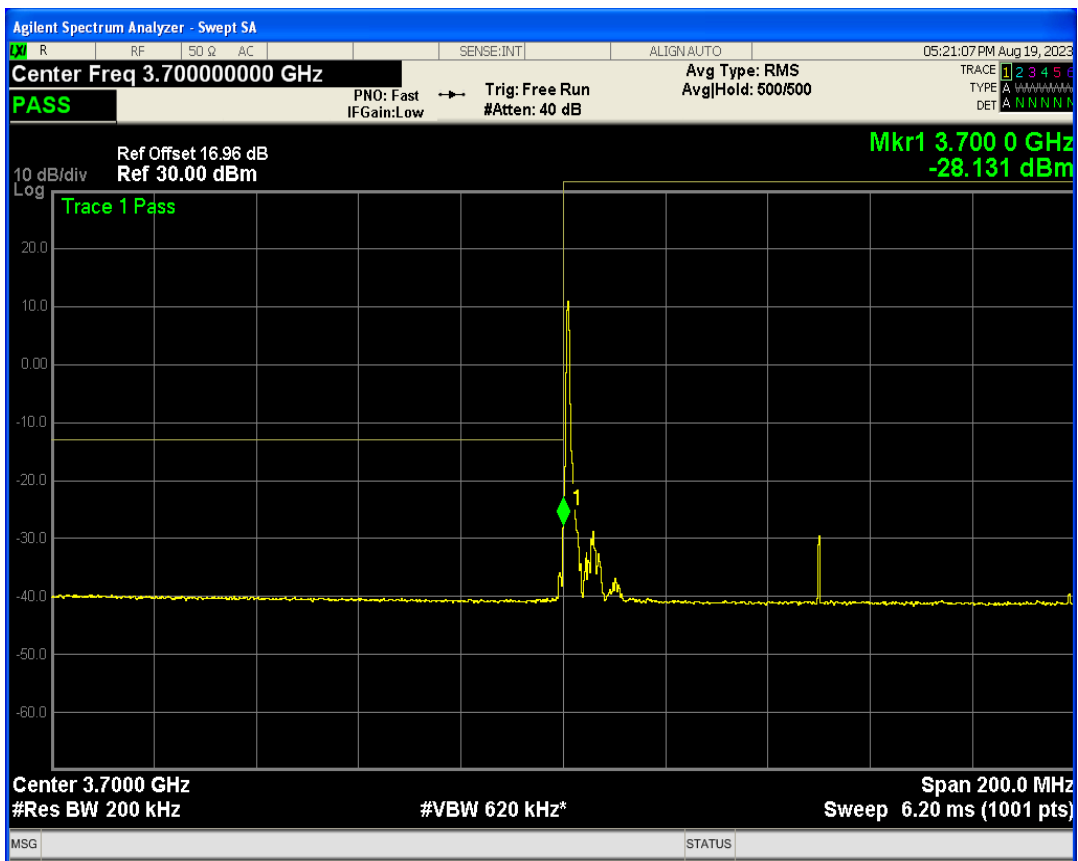
n78(3450-3550) SCS=30kHz CP QPSK BW=50MHz Channel=635000 RB=133@0



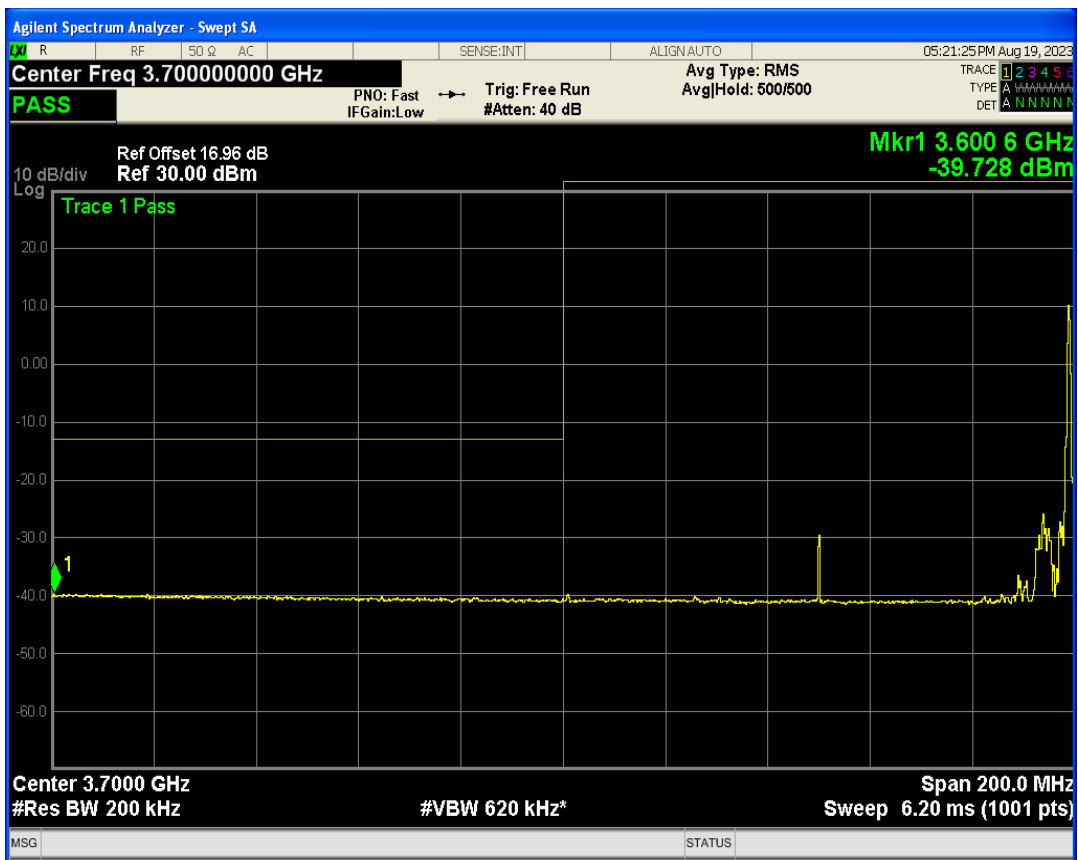
n78(3450-3550) SCS=30kHz CP QPSK BW=50MHz Channel=635000 RB=1@132



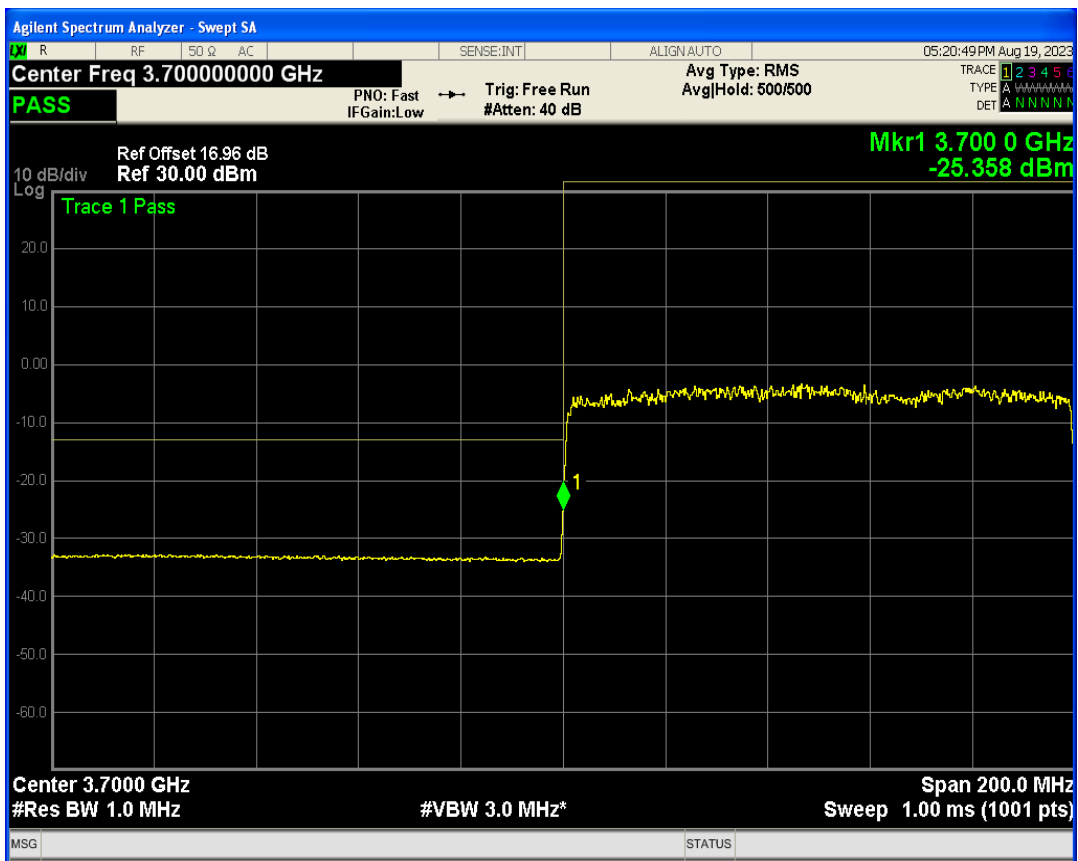
n78(3700-3800) SCS=30kHz CP QPSK BW=100MHz Channel=650000 RB=1@0



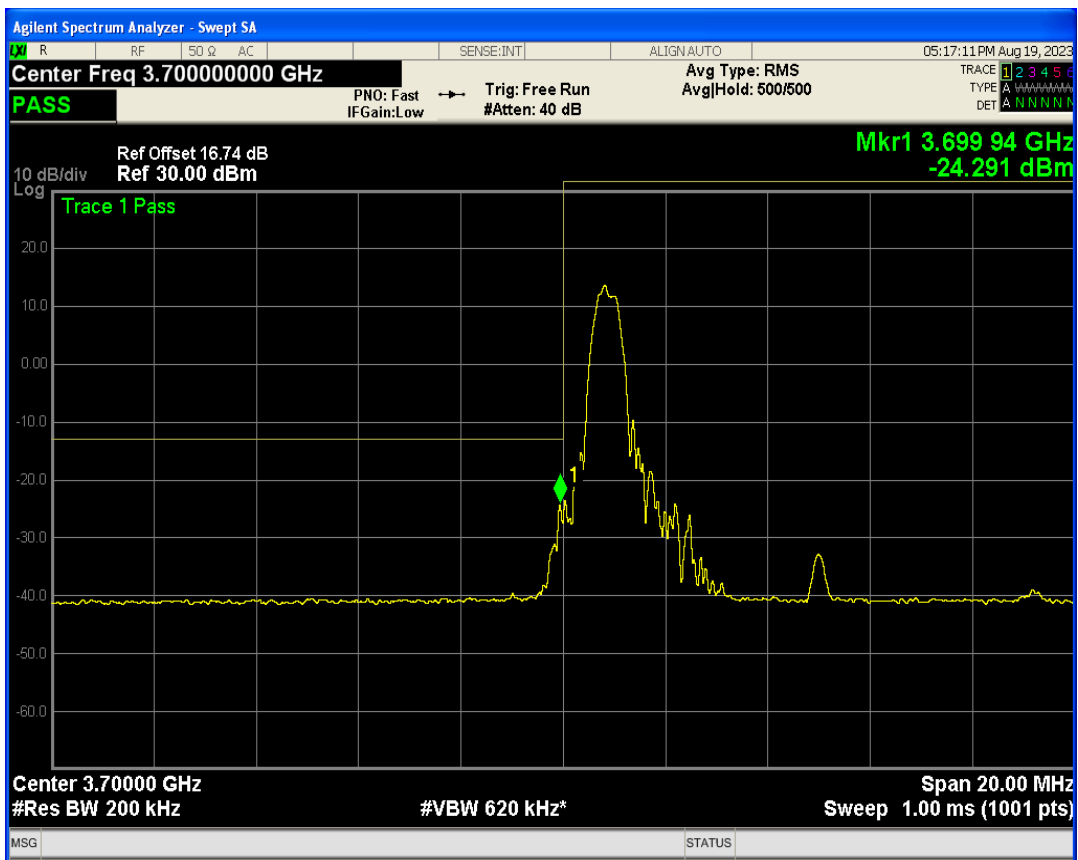
n78(3700-3800) SCS=30kHz CP QPSK BW=100MHz Channel=650000 RB=1@272



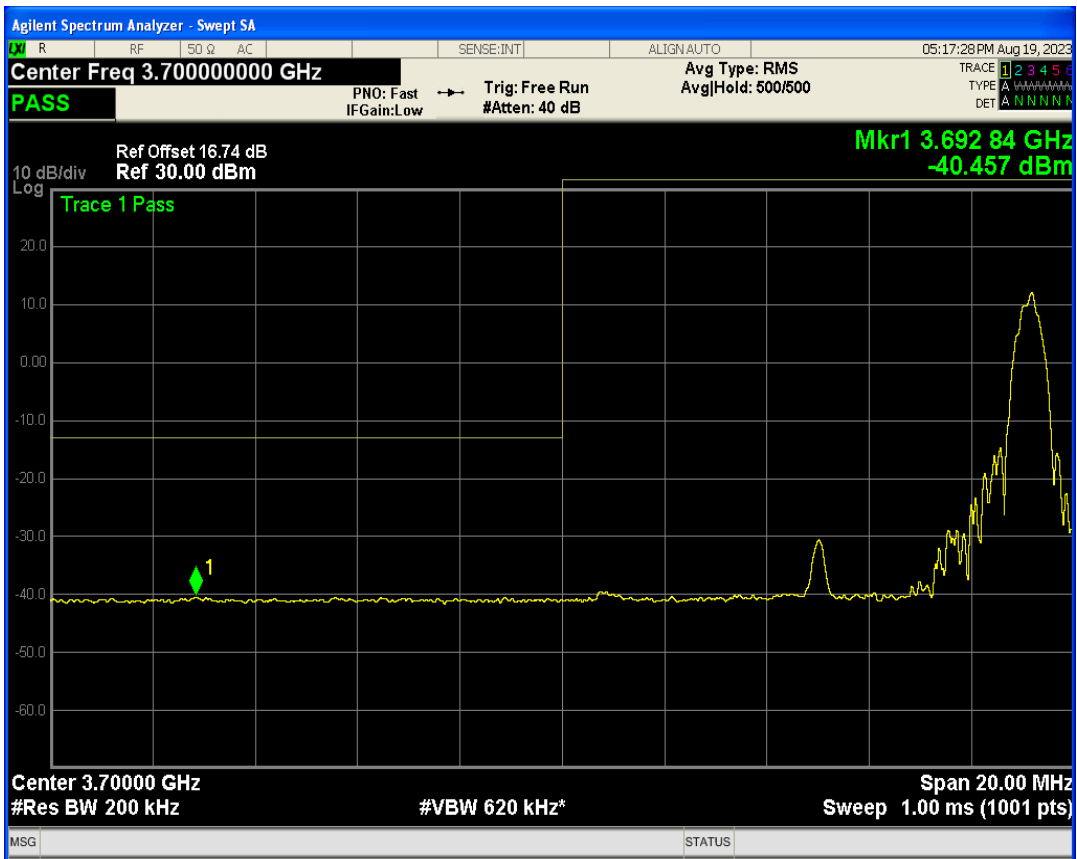
n78(3700-3800) SCS=30kHz CP QPSK BW=100MHz Channel=650000 RB=273@0



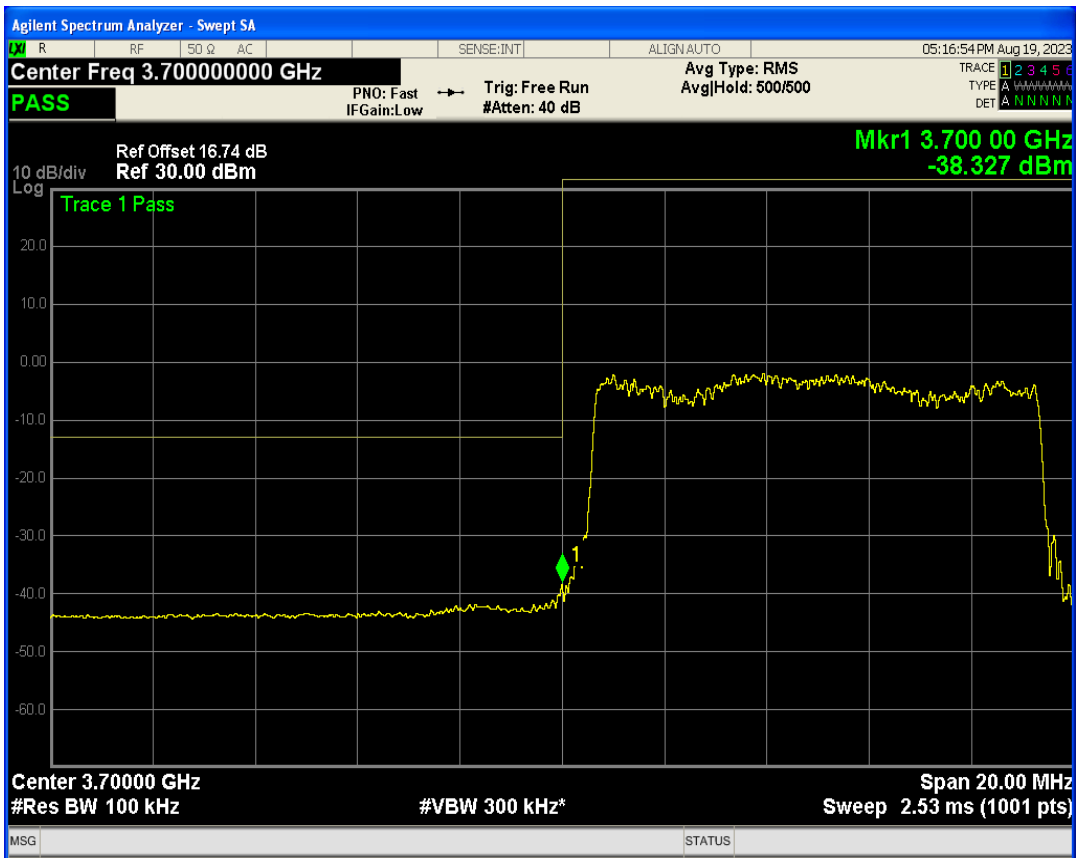
n78(3700-3800) SCS=30kHz CP QPSK BW=10MHz Channel=647000 RB=1@0



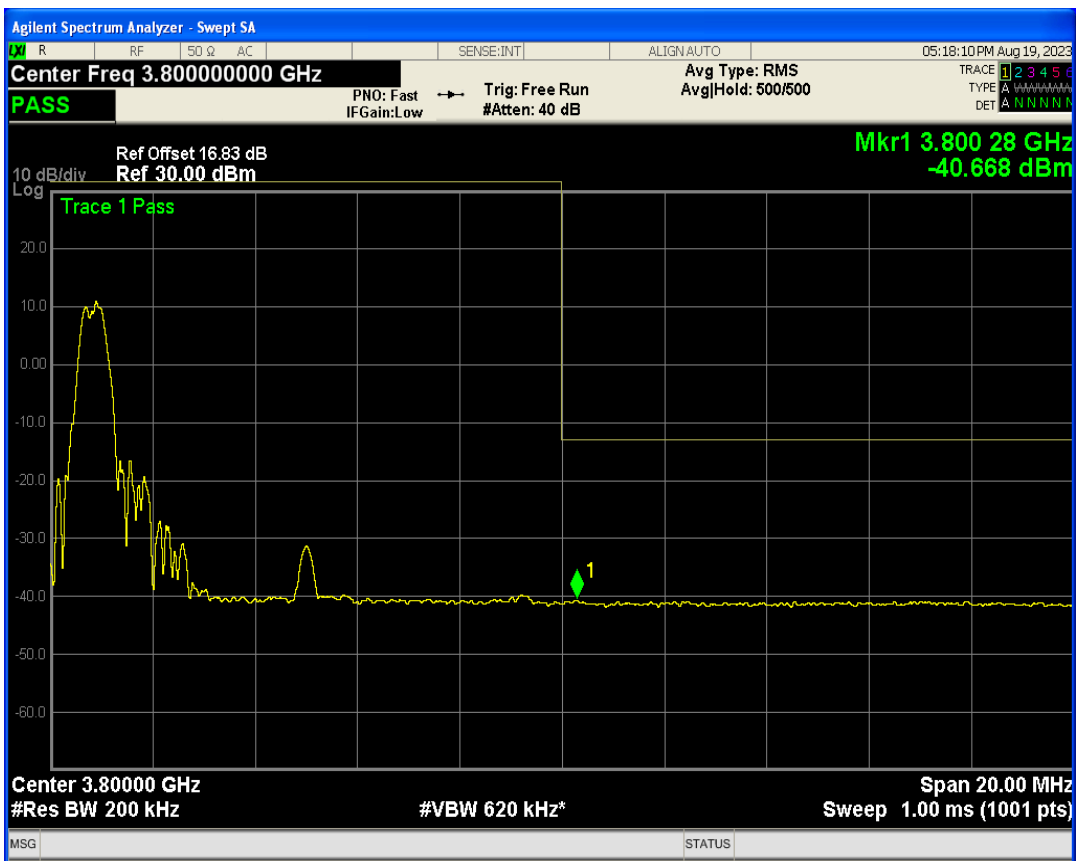
n78(3700-3800) SCS=30kHz CP QPSK BW=10MHz Channel=647000 RB=1@23



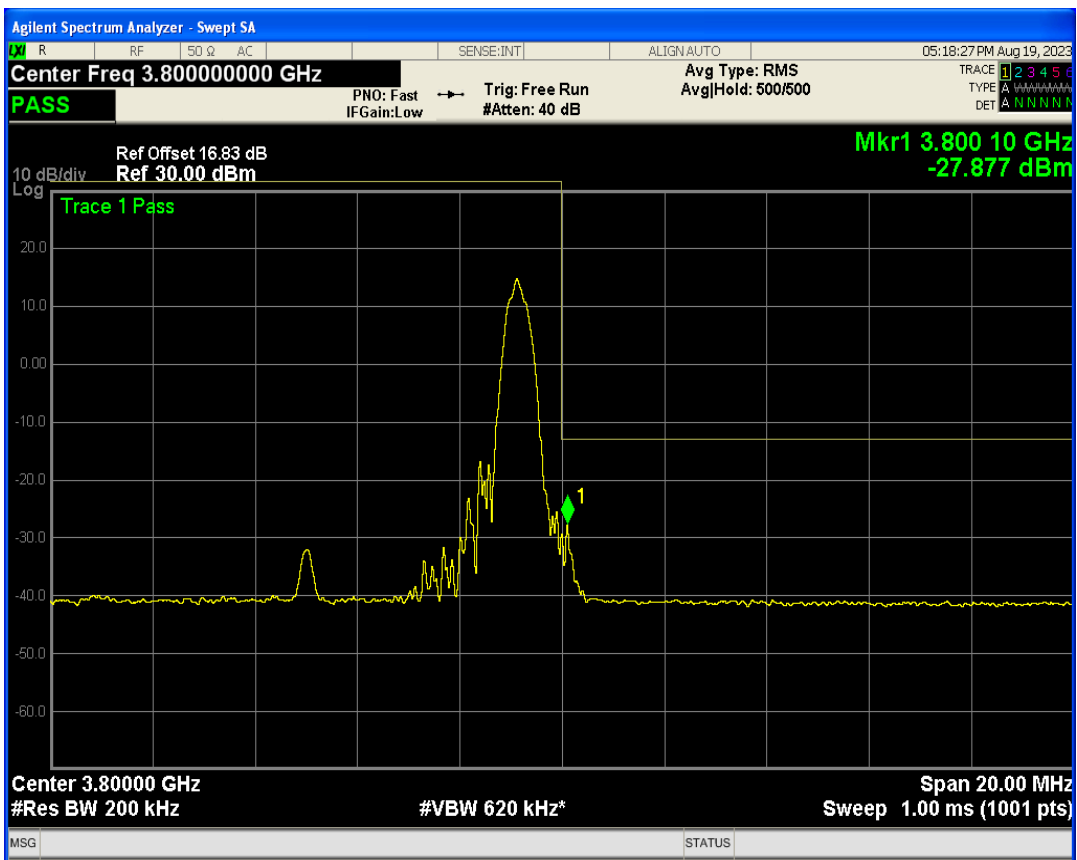
n78(3700-3800) SCS=30kHz CP QPSK BW=10MHz Channel=647000 RB=24@0



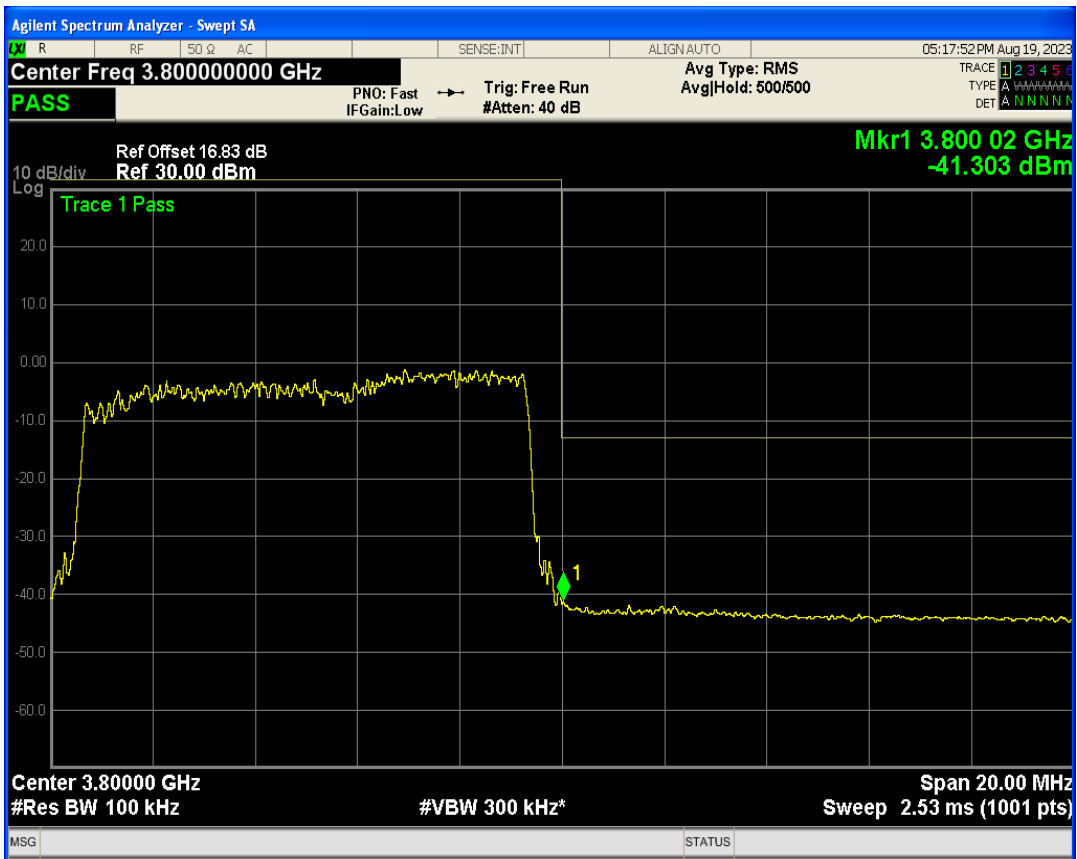
n78(3700-3800) SCS=30kHz CP QPSK BW=10MHz Channel=653000 RB=1@0



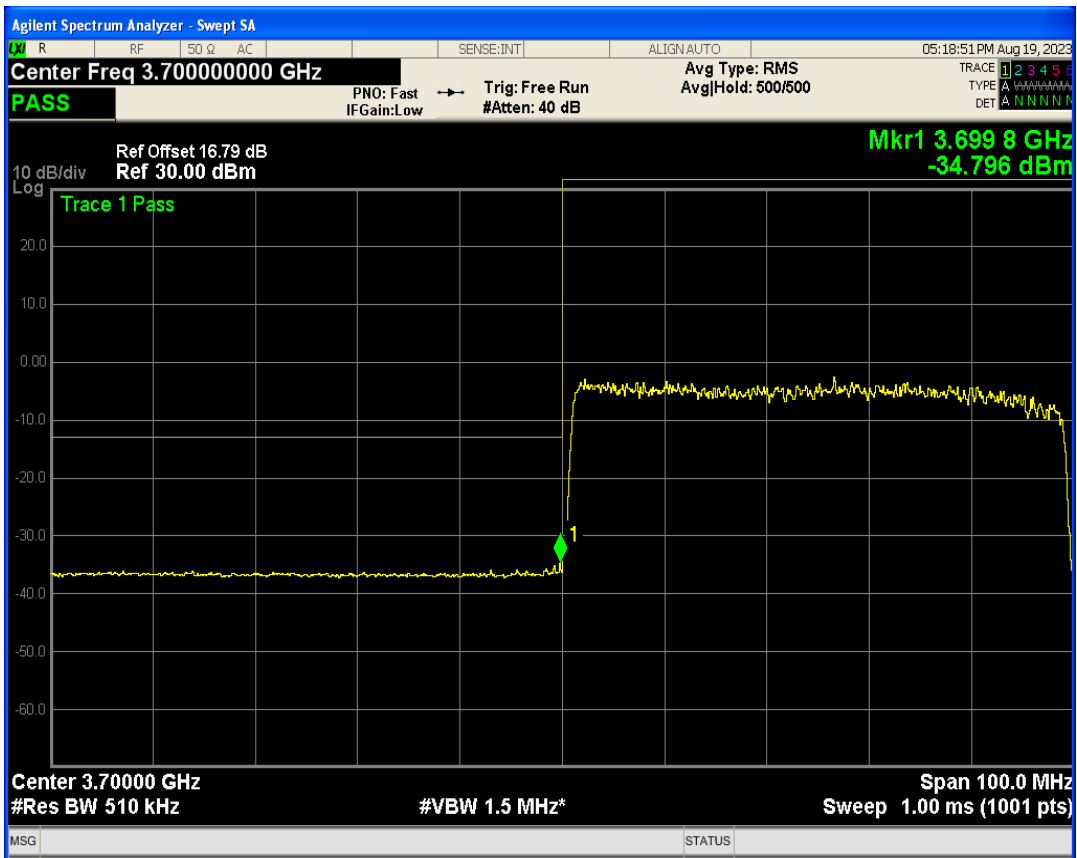
n78(3700-3800) SCS=30kHz CP QPSK BW=10MHz Channel=653000 RB=1 @23



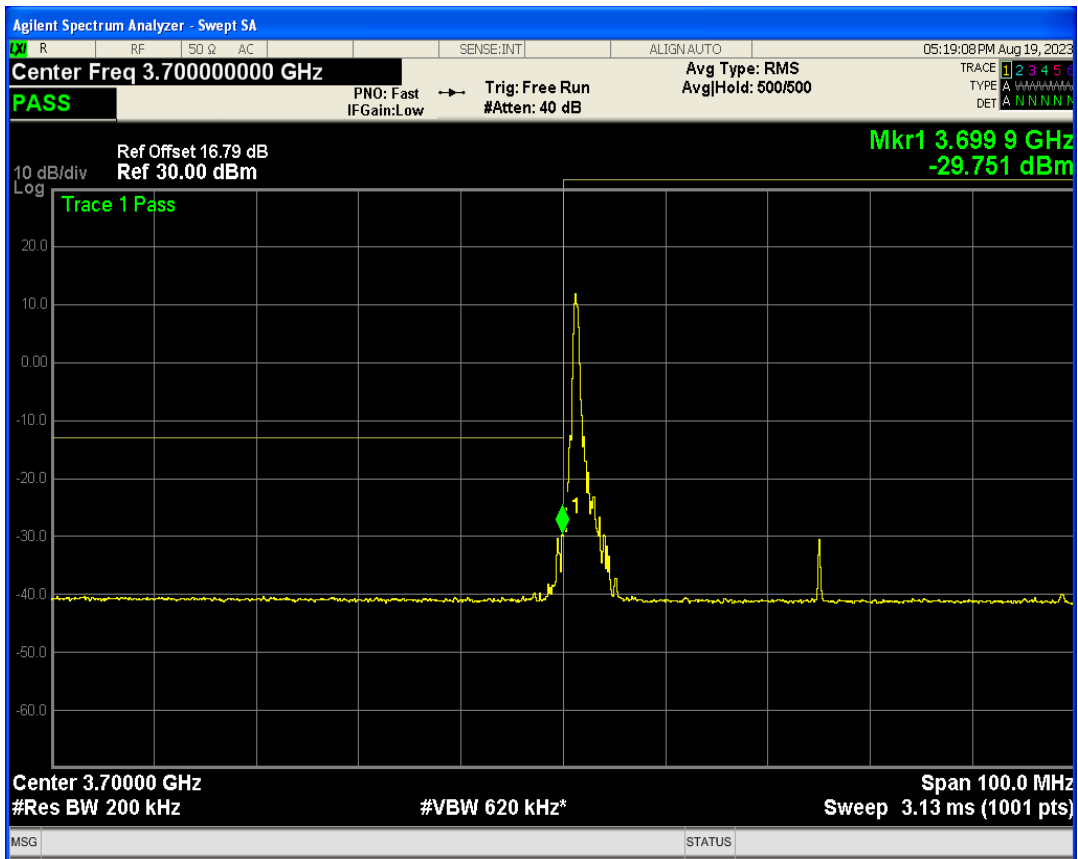
n78(3700-3800) SCS=30kHz CP QPSK BW=10MHz Channel=653000 RB=24 @0



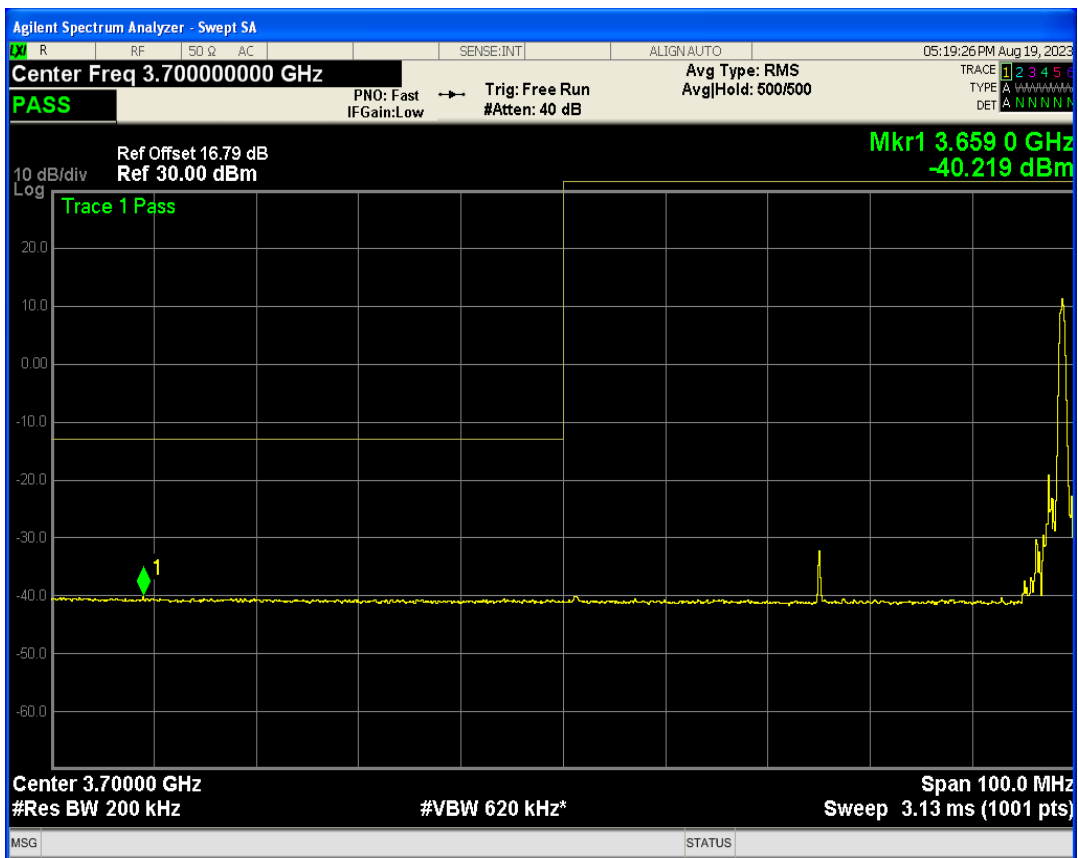
n78(3700-3800) SCS=30kHz CP QPSK BW=50MHz Channel=648334 RB=133@0



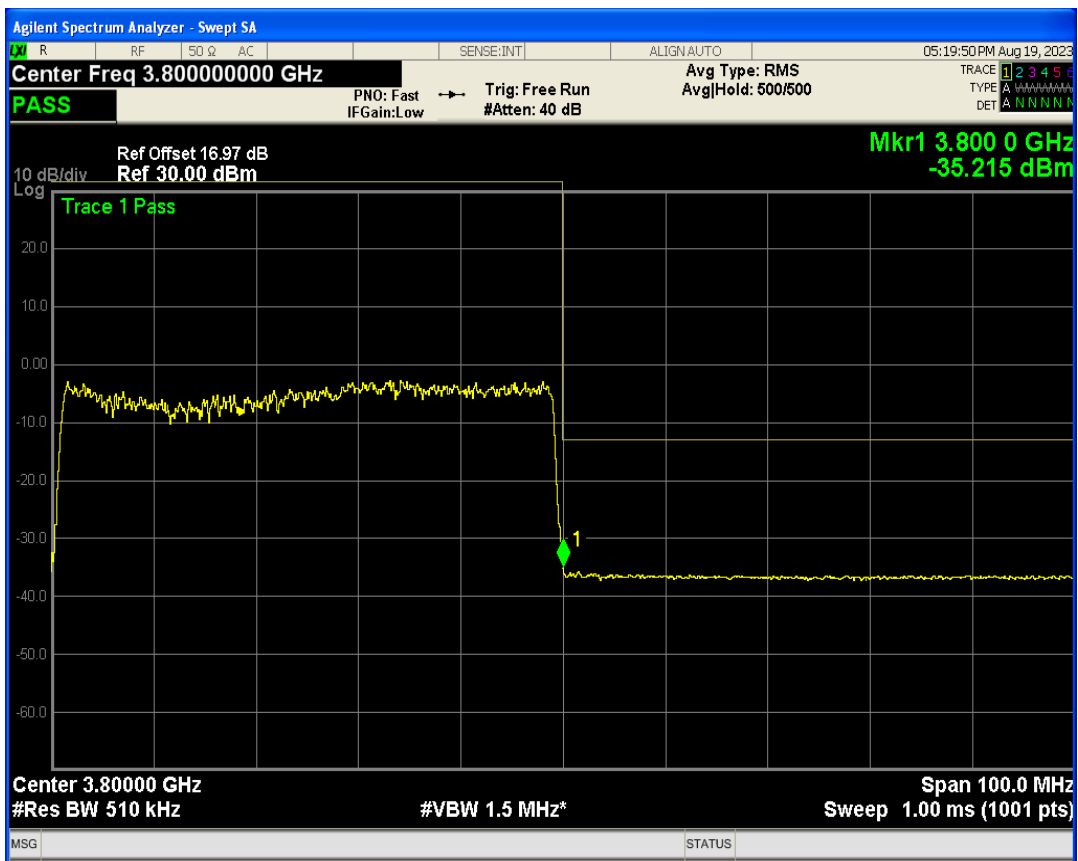
n78(3700-3800) SCS=30kHz CP QPSK BW=50MHz Channel=648334 RB=1@0



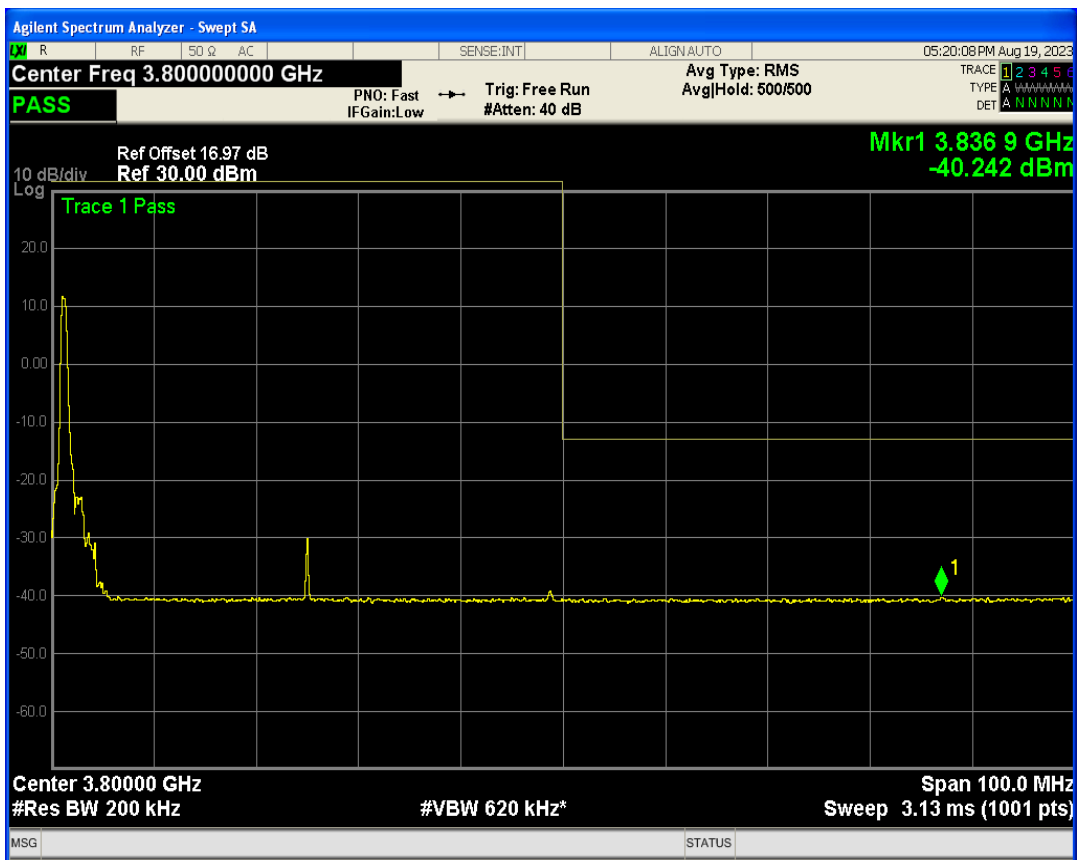
n78(3700-3800) SCS=30kHz CP QPSK BW=50MHz Channel=648334 RB=1@132



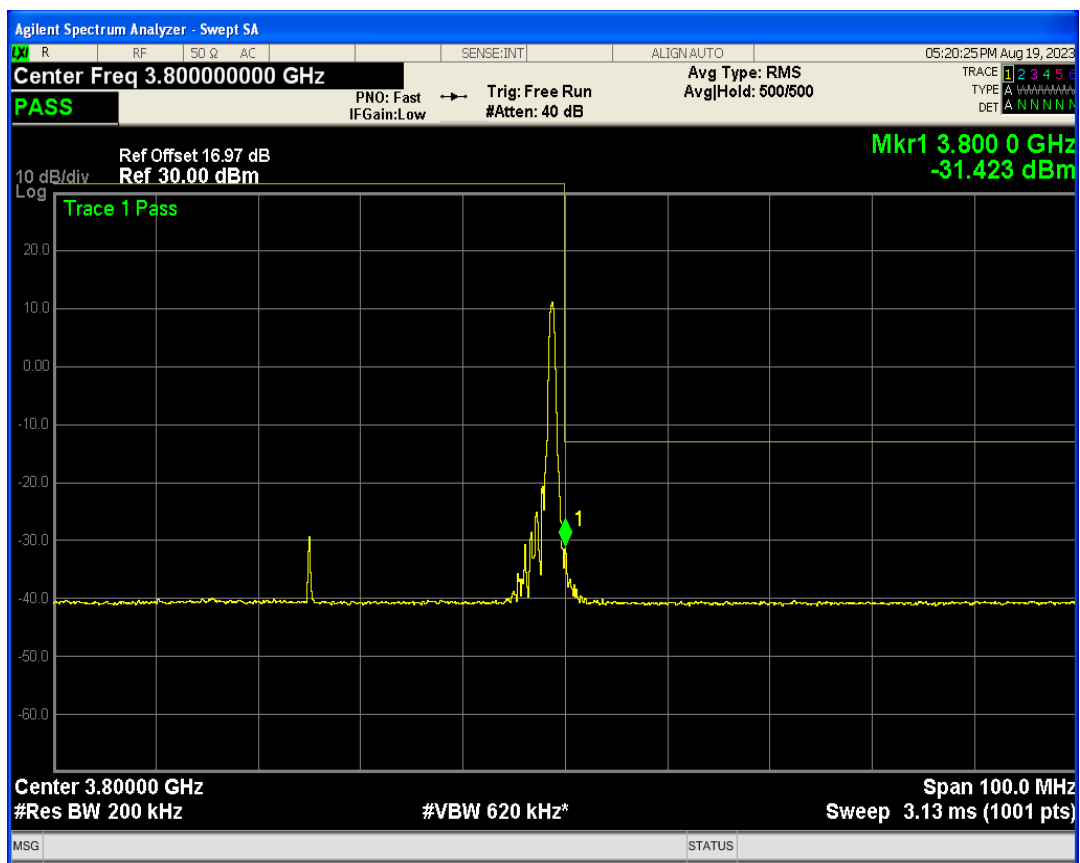
n78(3700-3800) SCS=30kHz CP QPSK BW=50MHz Channel=651666 RB=133@0



n78(3700-3800) SCS=30kHz CP QPSK BW=50MHz Channel=651666 RB=1@0



n78(3700-3800) SCS=30kHz CP QPSK BW=50MHz Channel=651666 RB=1@132

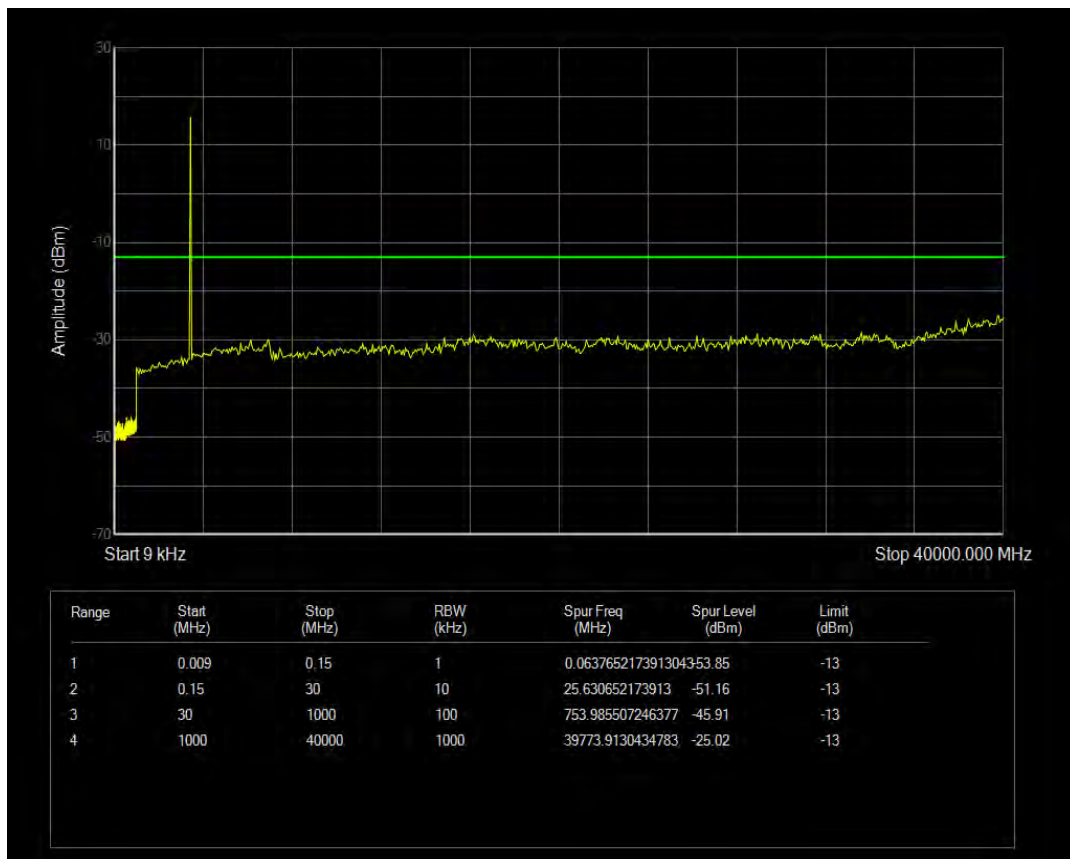


6 Out-of-band emissions for EN-DC

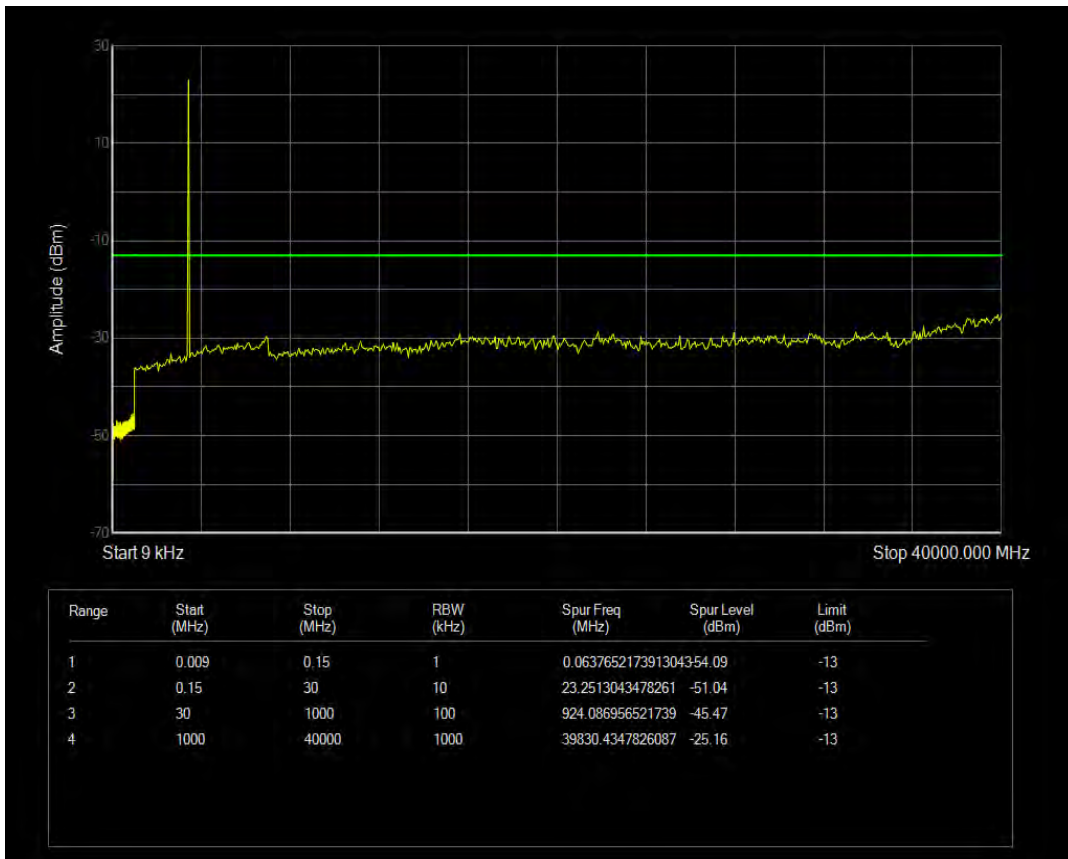
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n78(3450-3550)	30	10	630334	24@0	CP QPSK	39773.91	-25.02	-13	PASS
n78(3450-3550)	30	10	630334	1@0	CP QPSK	39830.43	-25.16	-13	PASS
n78(3450-3550)	30	10	630334	1@23	CP QPSK	40000.00	-23.47	-13	PASS
n78(3450-3550)	30	10	636332	24@0	CP QPSK	39152.17	-24.66	-13	PASS
n78(3450-3550)	30	10	636332	1@0	CP QPSK	40000.00	-24.33	-13	PASS
n78(3450-3550)	30	10	636332	1@23	CP QPSK	40000.00	-23.74	-13	PASS
n78(3450-3550)	30	50	631668	133@0	CP QPSK	39773.91	-25.04	-13	PASS
n78(3450-3550)	30	50	631668	1@0	CP QPSK	39943.48	-24.97	-13	PASS
n78(3450-3550)	30	50	631668	1@132	CP QPSK	39830.43	-25.08	-13	PASS
n78(3450-3550)	30	50	635000	133@0	CP QPSK	39152.17	-24.58	-13	PASS
n78(3450-3550)	30	50	635000	1@0	CP QPSK	39208.70	-24.38	-13	PASS
n78(3450-3550)	30	50	635000	1@132	CP QPSK	39265.22	-24.39	-13	PASS
n78(3450-3550)	30	100	633334	273@0	CP QPSK	38473.91	-25.04	-13	PASS
n78(3450-3550)	30	100	633334	1@0	CP QPSK	39773.91	-24.27	-13	PASS
n78(3450-3550)	30	100	633334	1@272	CP QPSK	40000.00	-23.66	-13	PASS
n78(3450-3550)	30	100	633332	273@0	CP QPSK	40000.00	-24.76	-13	PASS
n78(3450-3550)	30	100	633332	1@0	CP QPSK	40000.00	-24.35	-13	PASS
n78(3450-3550)	30	100	633332	1@272	CP QPSK	39717.39	-24.45	-13	PASS
n78(3700-3800)	30	10	647000	24@0	CP QPSK	40000.00	-22.92	-13	PASS
n78(3700-3800)	30	10	647000	1@0	CP QPSK	40000.00	-24.74	-13	PASS

n78(3700-3800)	30	10	647000	1@23	CP QPSK	39886.96	-24.80	-13	PASS
n78(3700-3800)	30	10	653000	24@0	CP QPSK	40000.00	-24.55	-13	PASS
n78(3700-3800)	30	10	653000	1@0	CP QPSK	40000.00	-24.94	-13	PASS
n78(3700-3800)	30	10	653000	1@23	CP QPSK	40000.00	-24.35	-13	PASS
n78(3700-3800)	30	50	648334	133@0	CP QPSK	40000.00	-24.26	-13	PASS
n78(3700-3800)	30	50	648334	1@0	CP QPSK	40000.00	-24.22	-13	PASS
n78(3700-3800)	30	50	648334	1@132	CP QPSK	39886.96	-24.58	-13	PASS
n78(3700-3800)	30	50	651666	133@0	CP QPSK	40000.00	-23.95	-13	PASS
n78(3700-3800)	30	50	651666	1@0	CP QPSK	39095.65	-24.65	-13	PASS
n78(3700-3800)	30	50	651666	1@132	CP QPSK	40000.00	-24.63	-13	PASS
n78(3700-3800)	30	100	650000	273@0	CP QPSK	40000.00	-23.80	-13	PASS
n78(3700-3800)	30	100	650000	1@0	CP QPSK	39830.43	-24.50	-13	PASS
n78(3700-3800)	30	100	650000	1@272	CP QPSK	40000.00	-23.93	-13	PASS

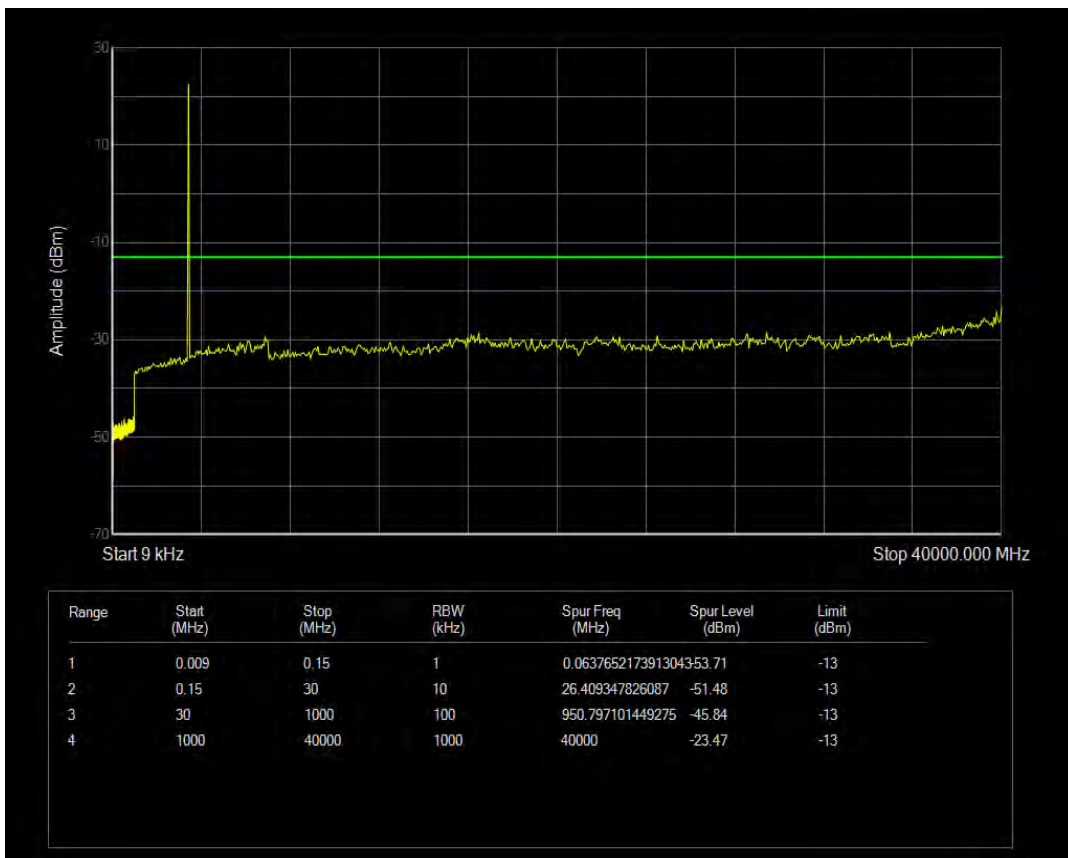
n78(3450-3550) SCS=30kHz CP QPSK BW=10MHz Channel=630334 RB=24@0



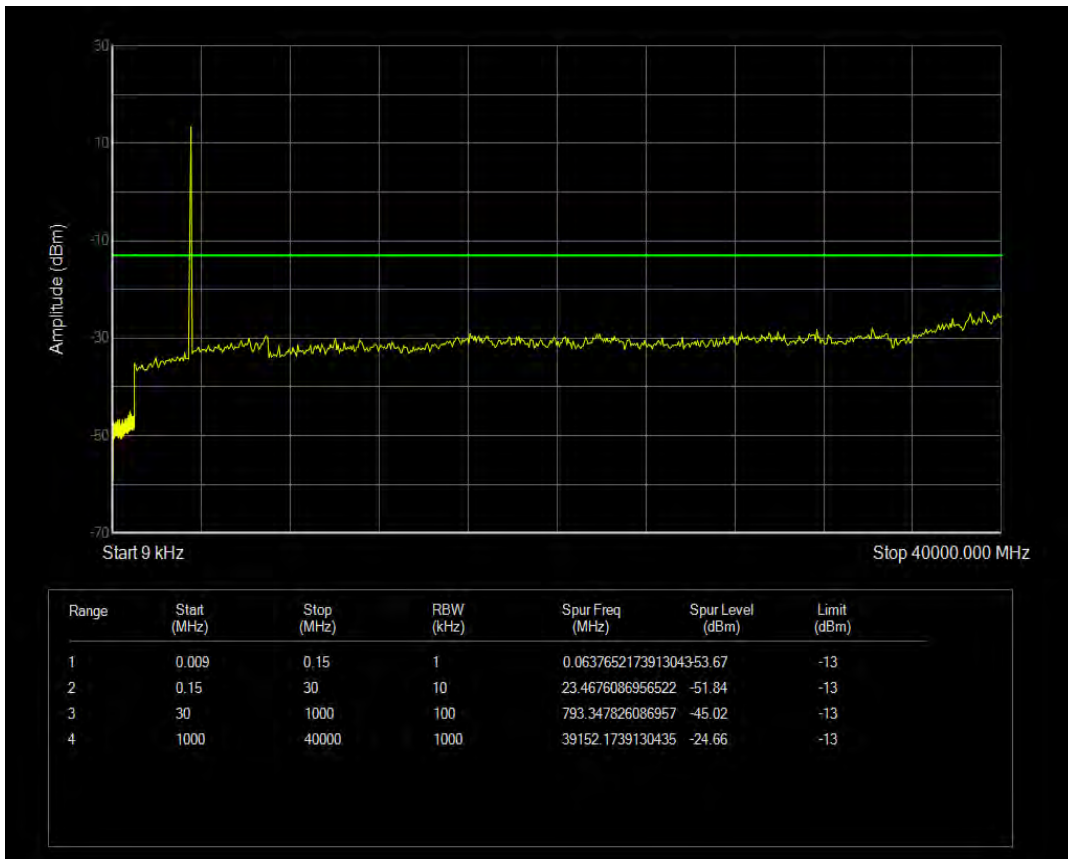
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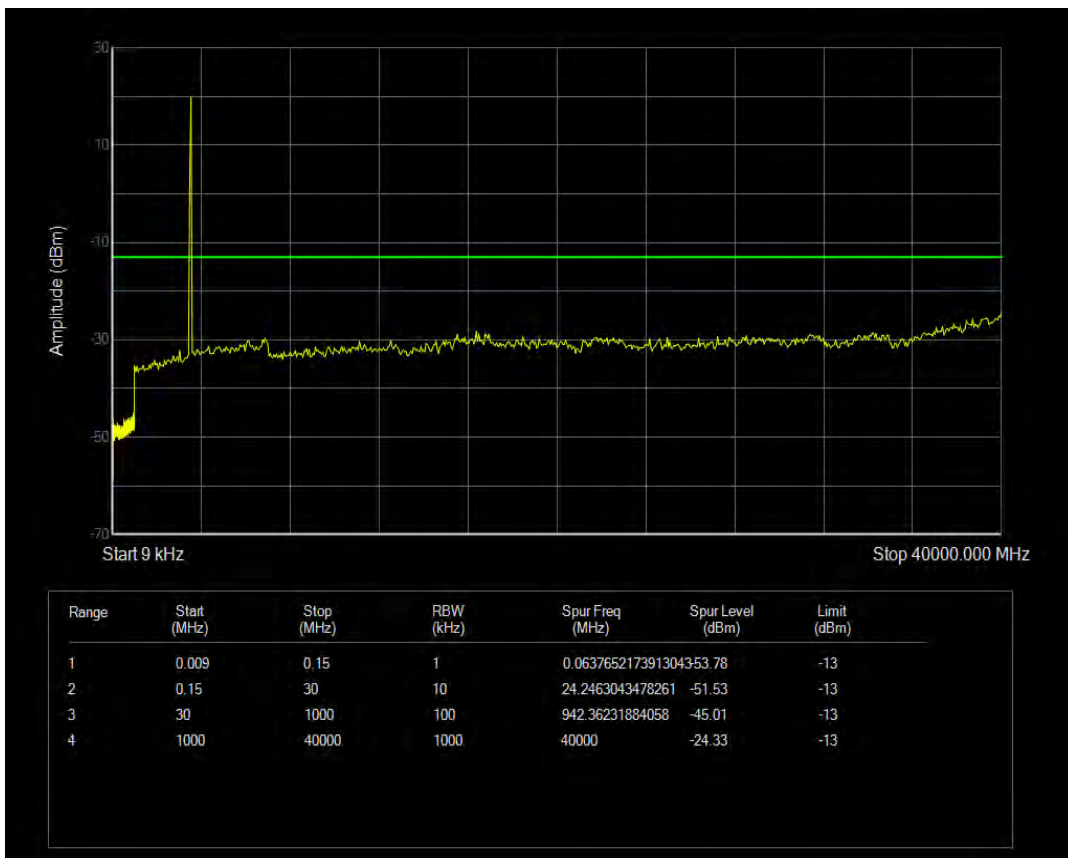
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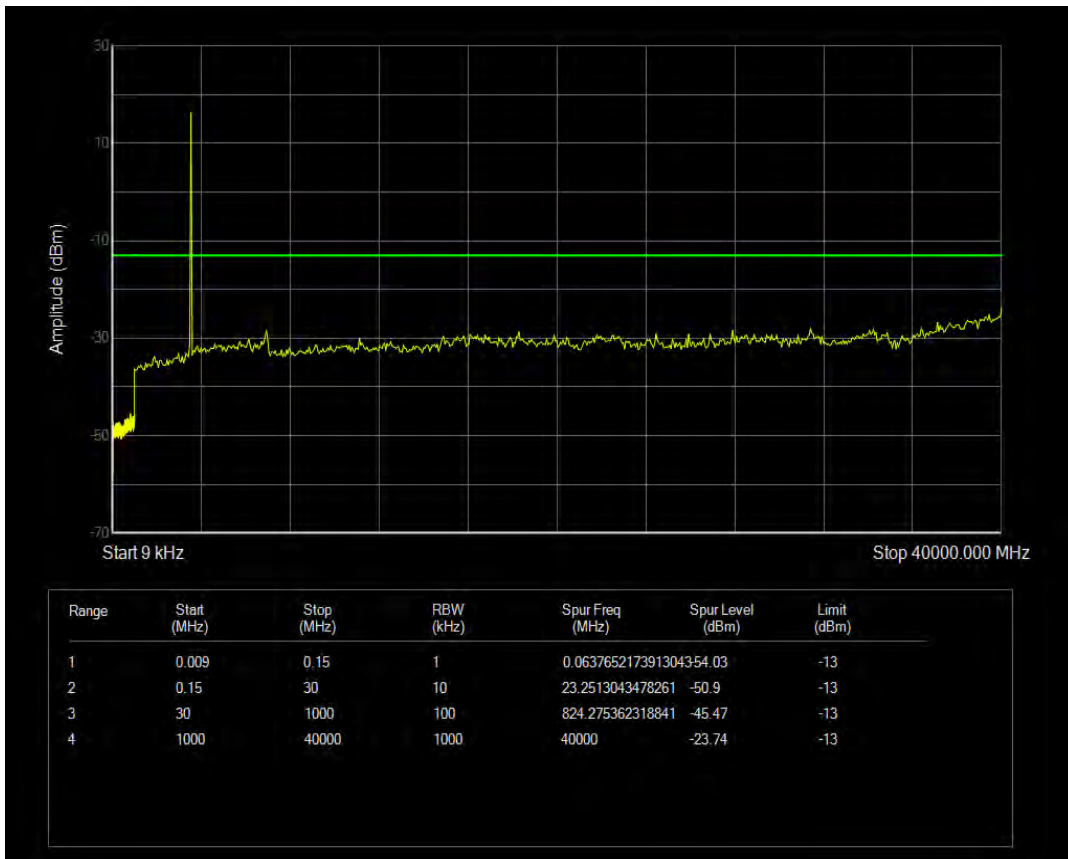
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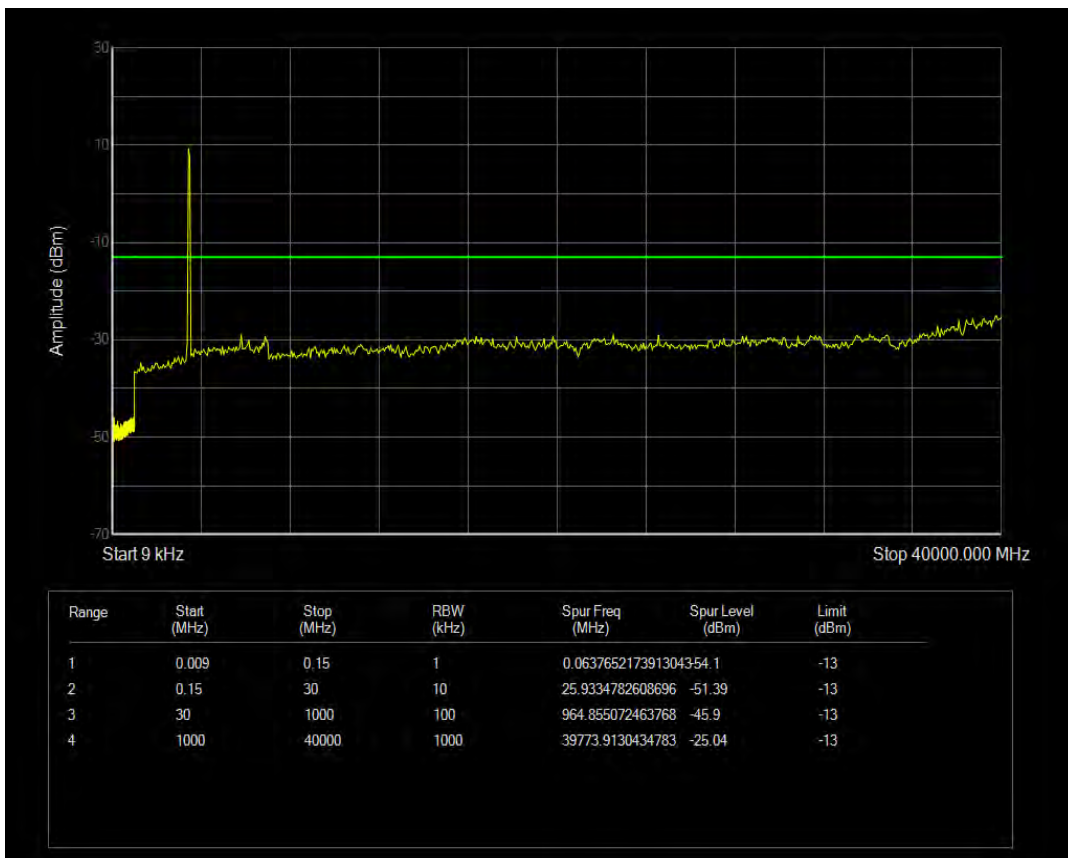
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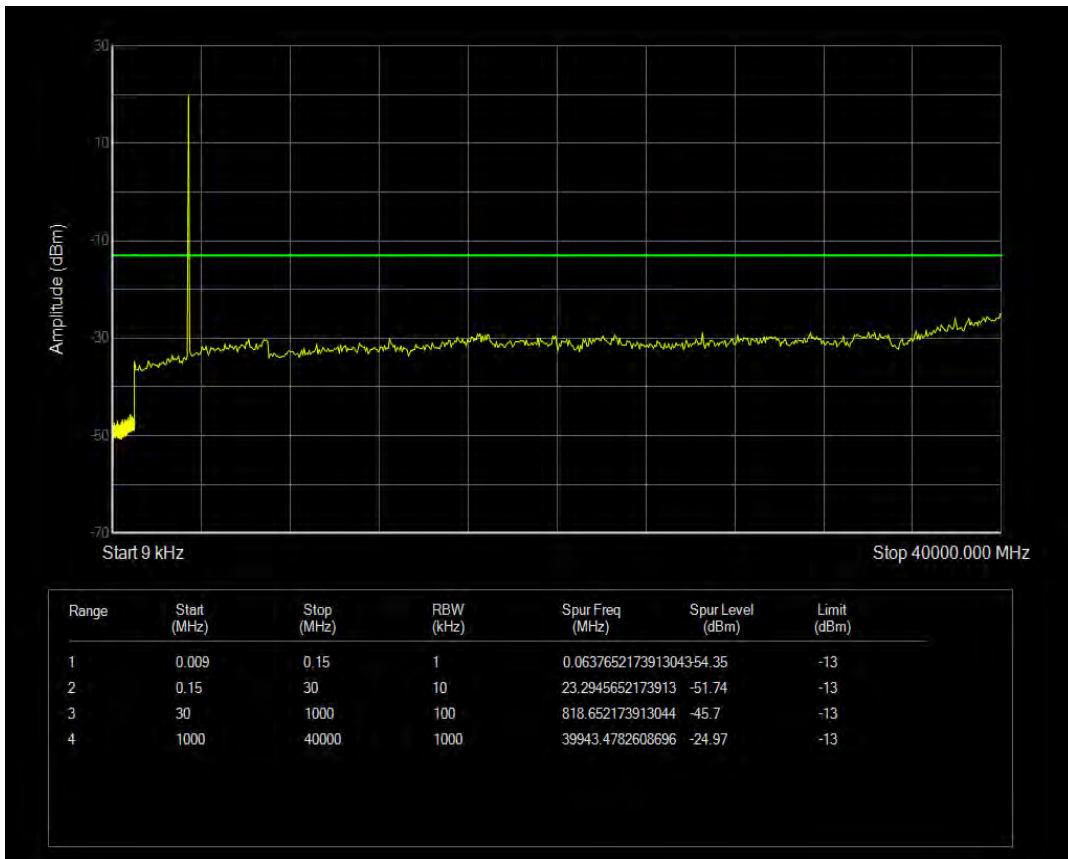
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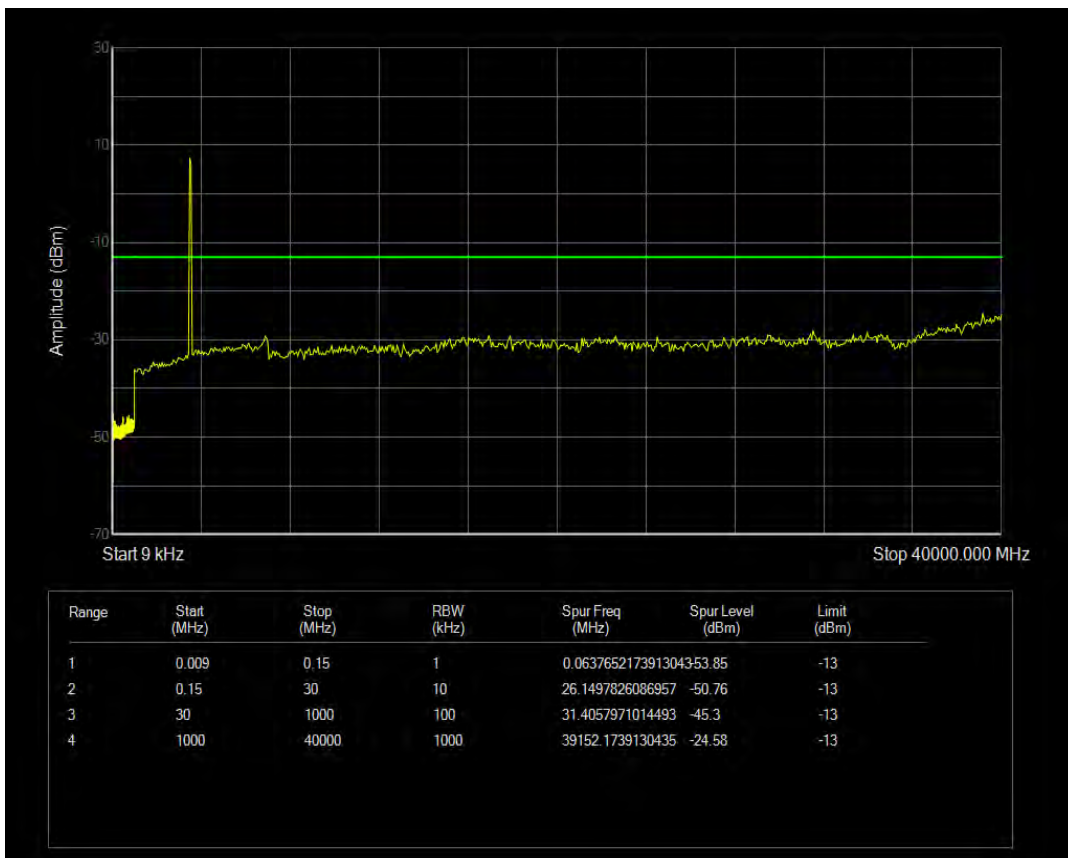
n78(3450-3550) SCS=30kHz CP QPSK BW=50MHz Channel=631668 RB=133@0



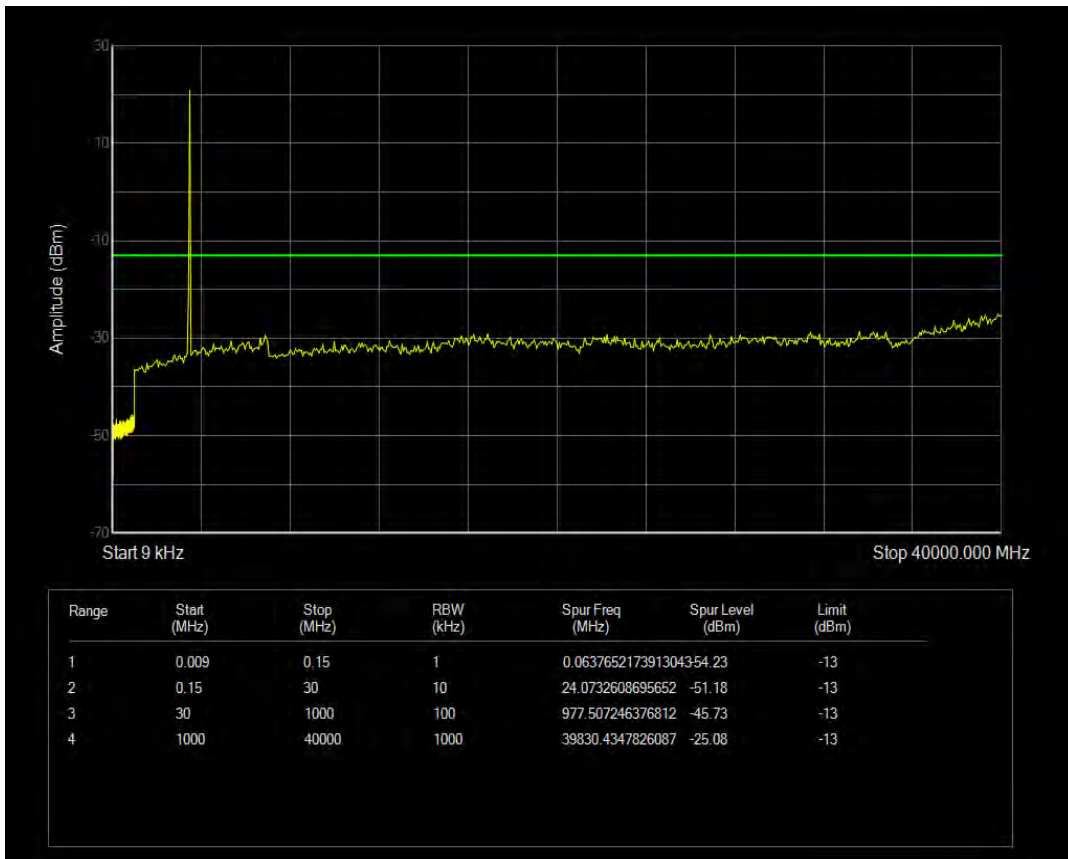
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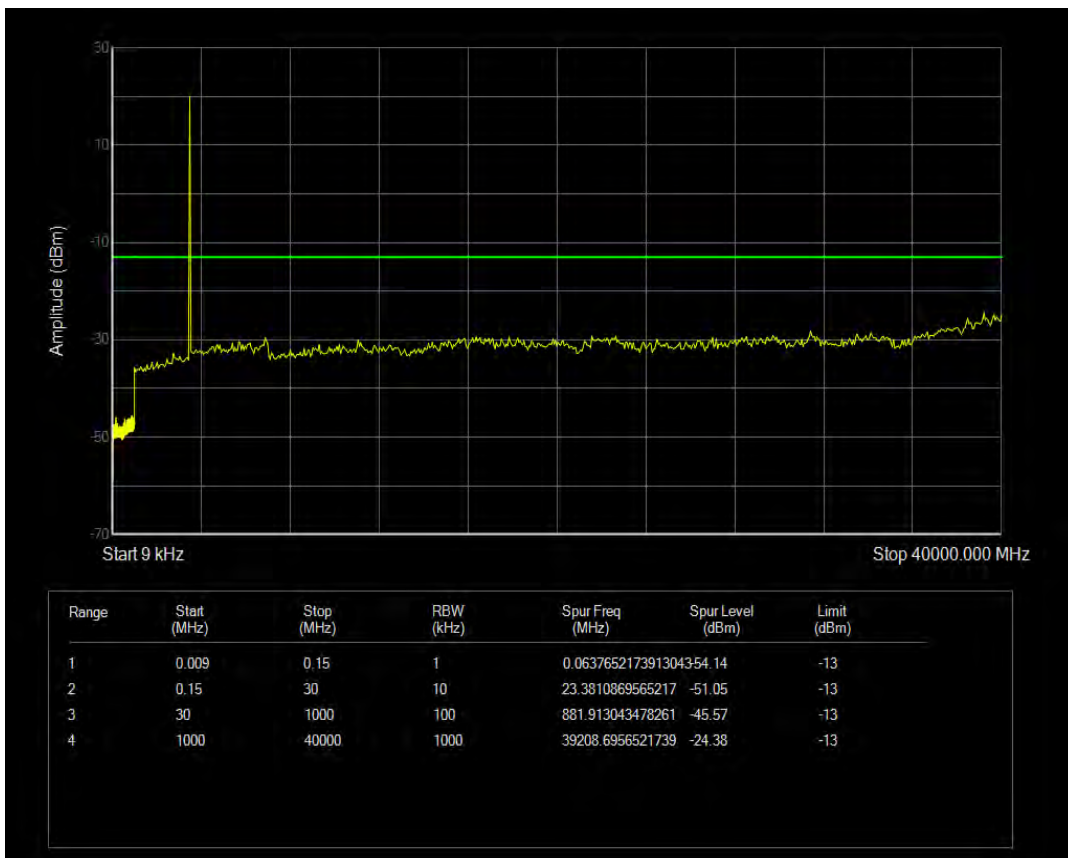
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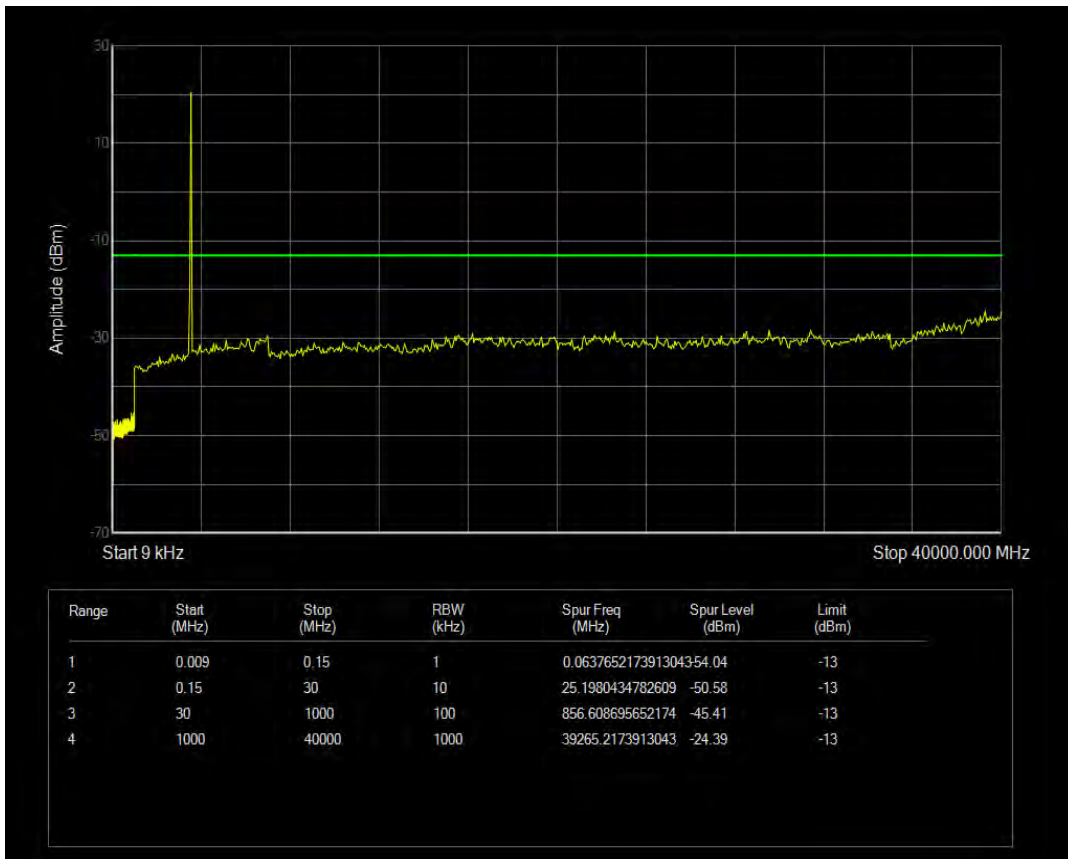
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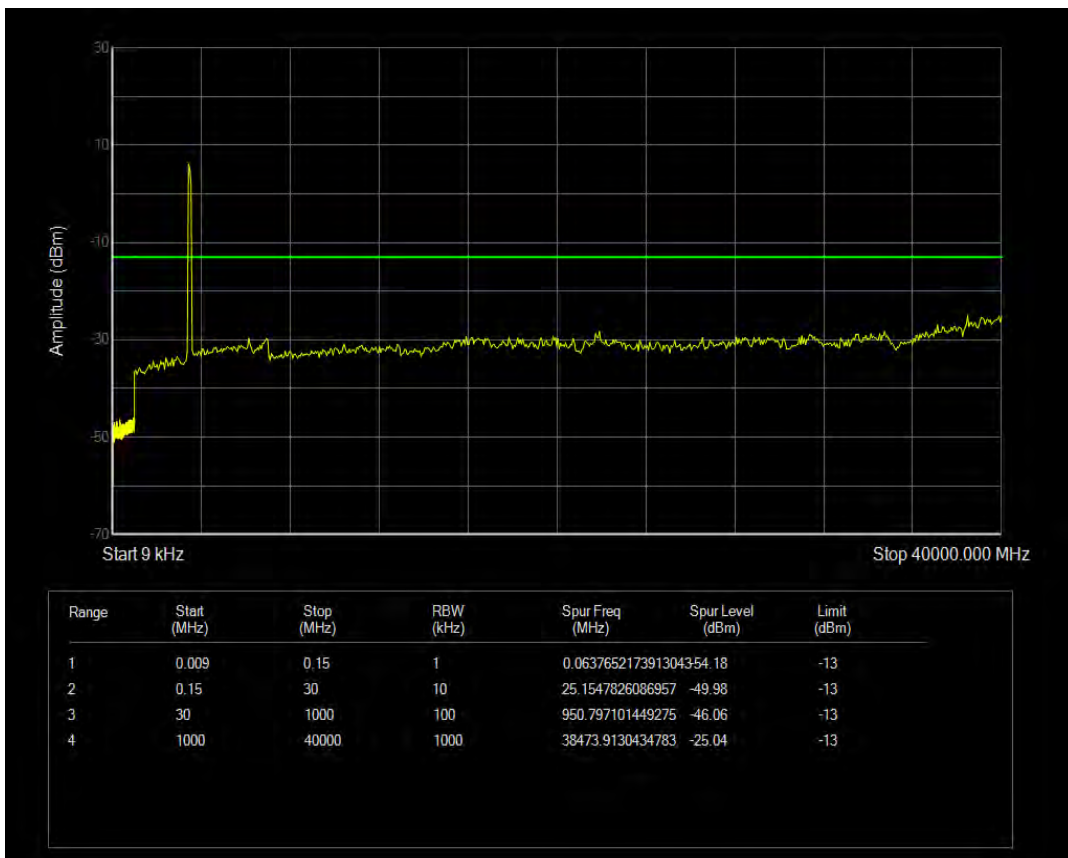
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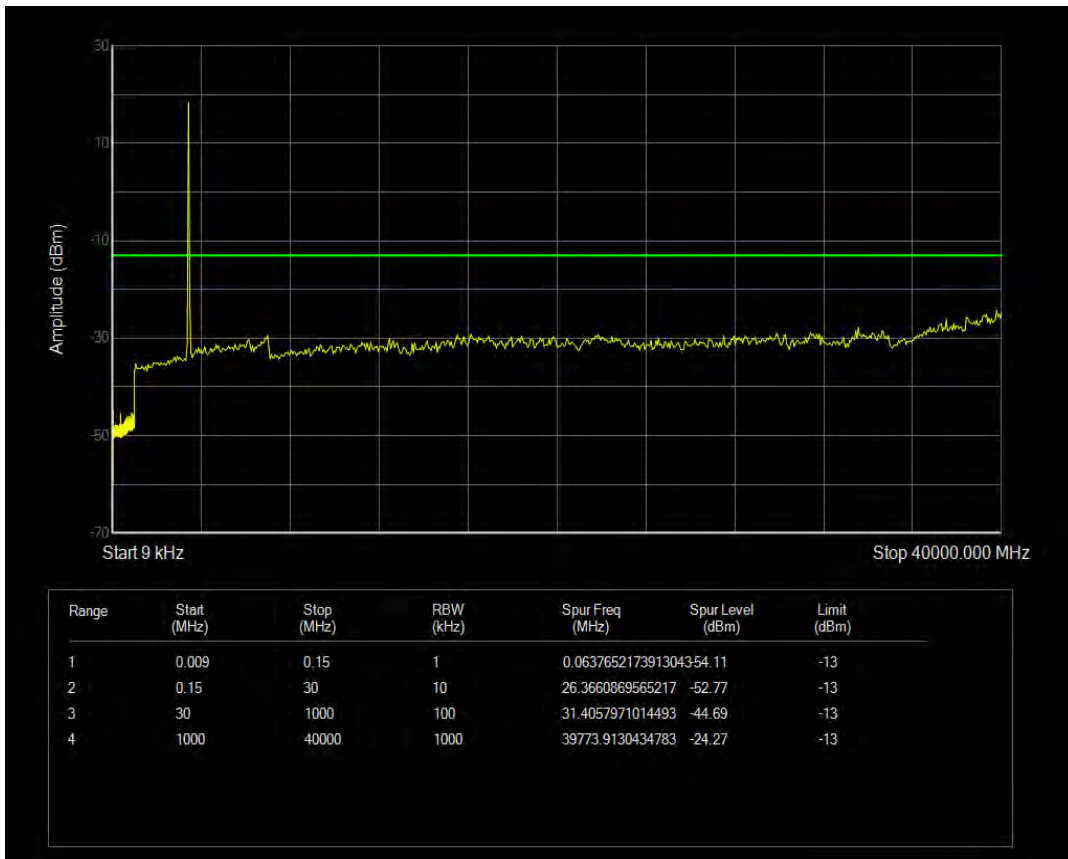
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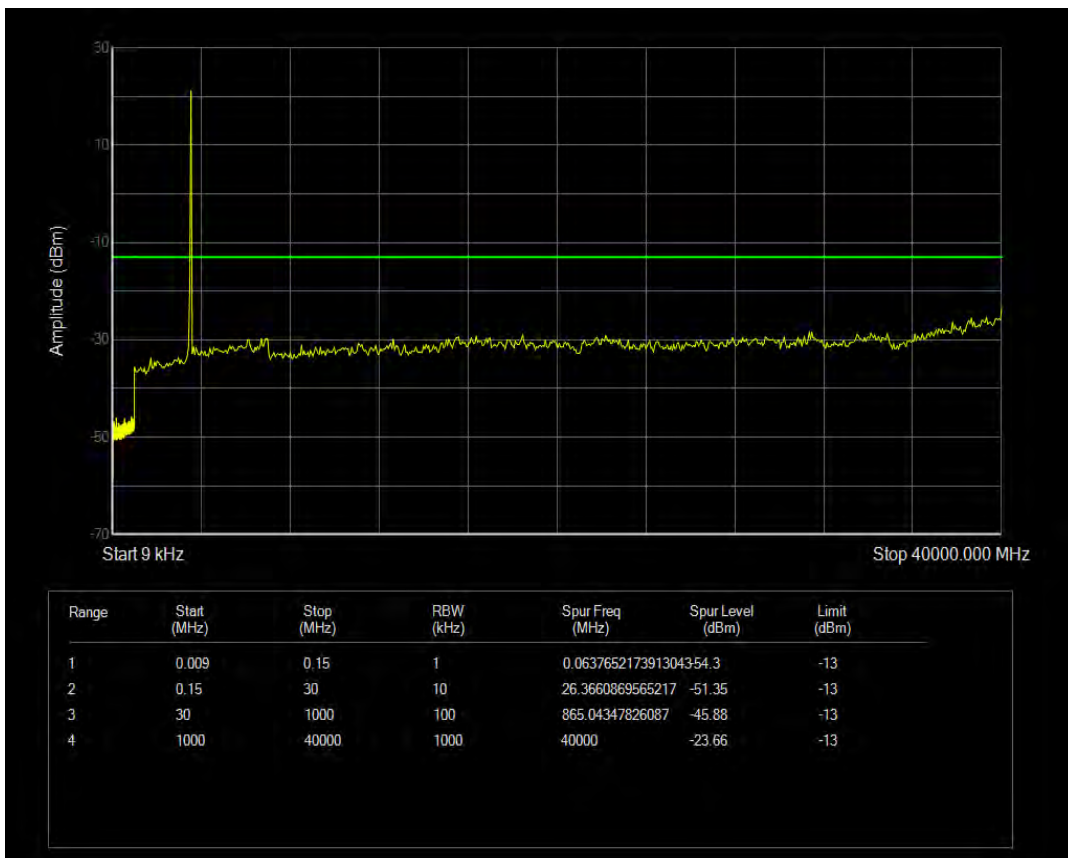
n78(3450-3550) SCS=30kHz CP QPSK BW=100MHz Channel=633334 RB=273@0



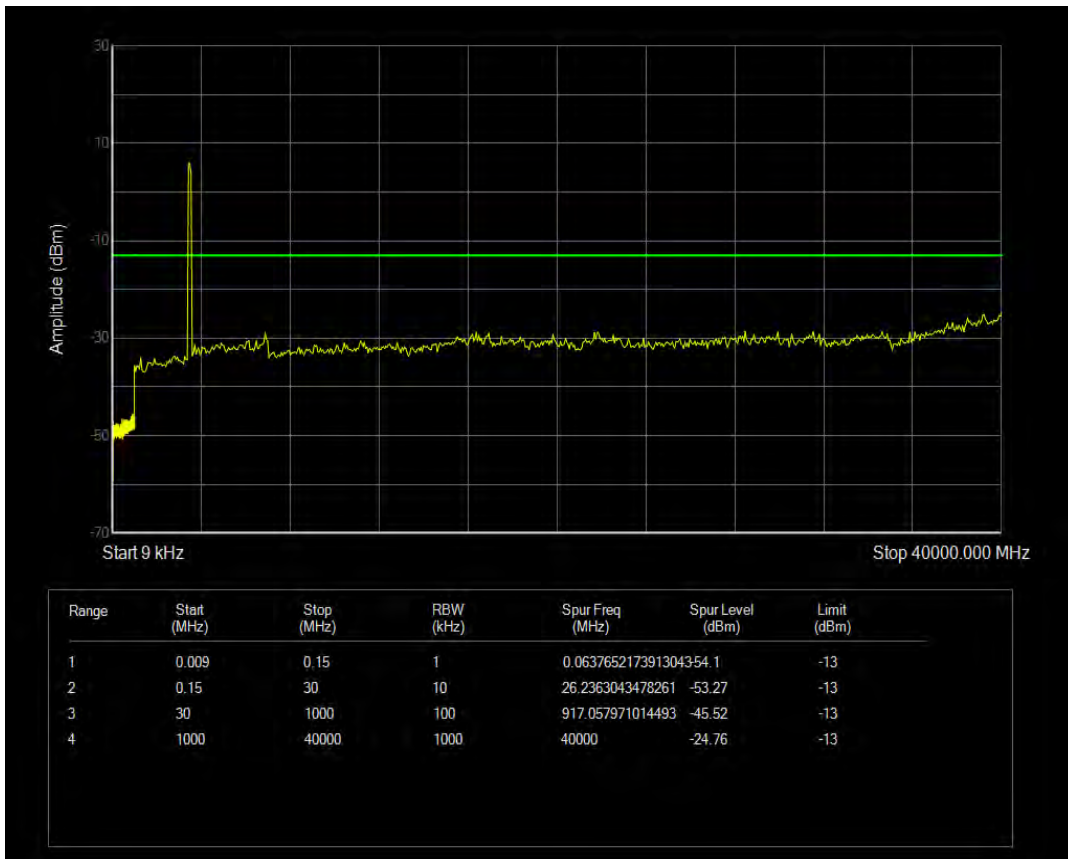
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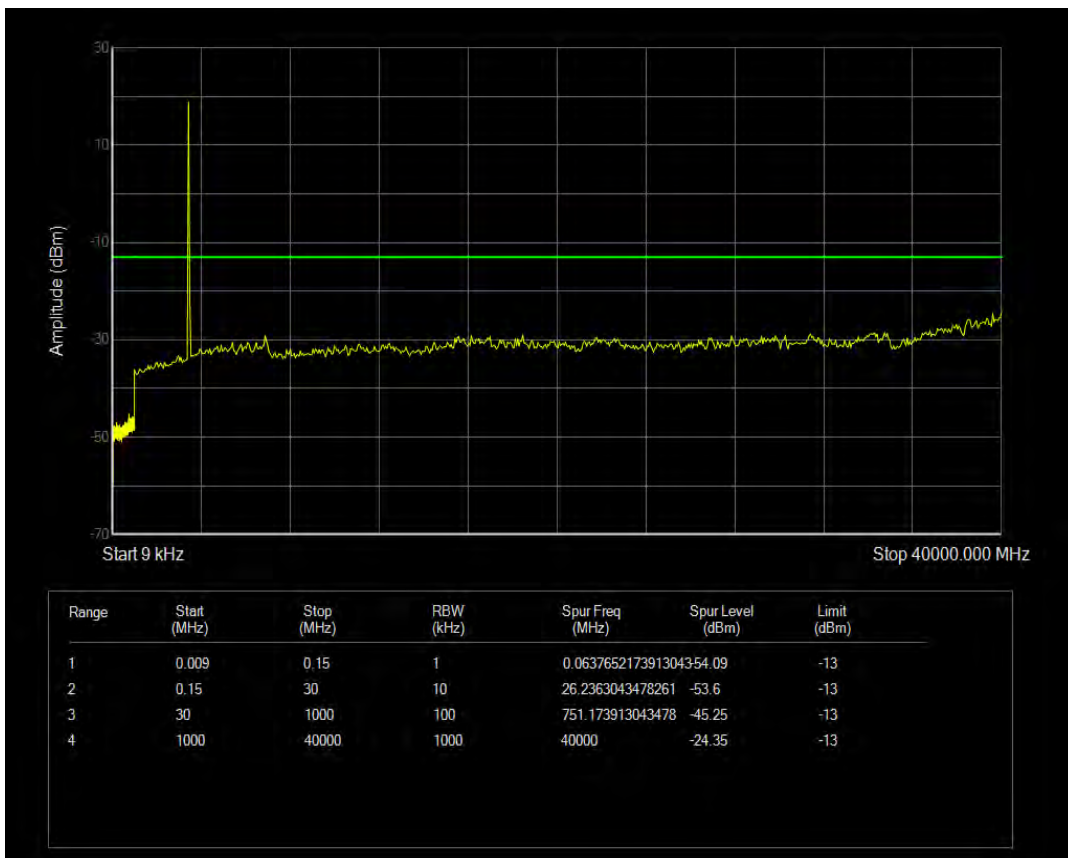
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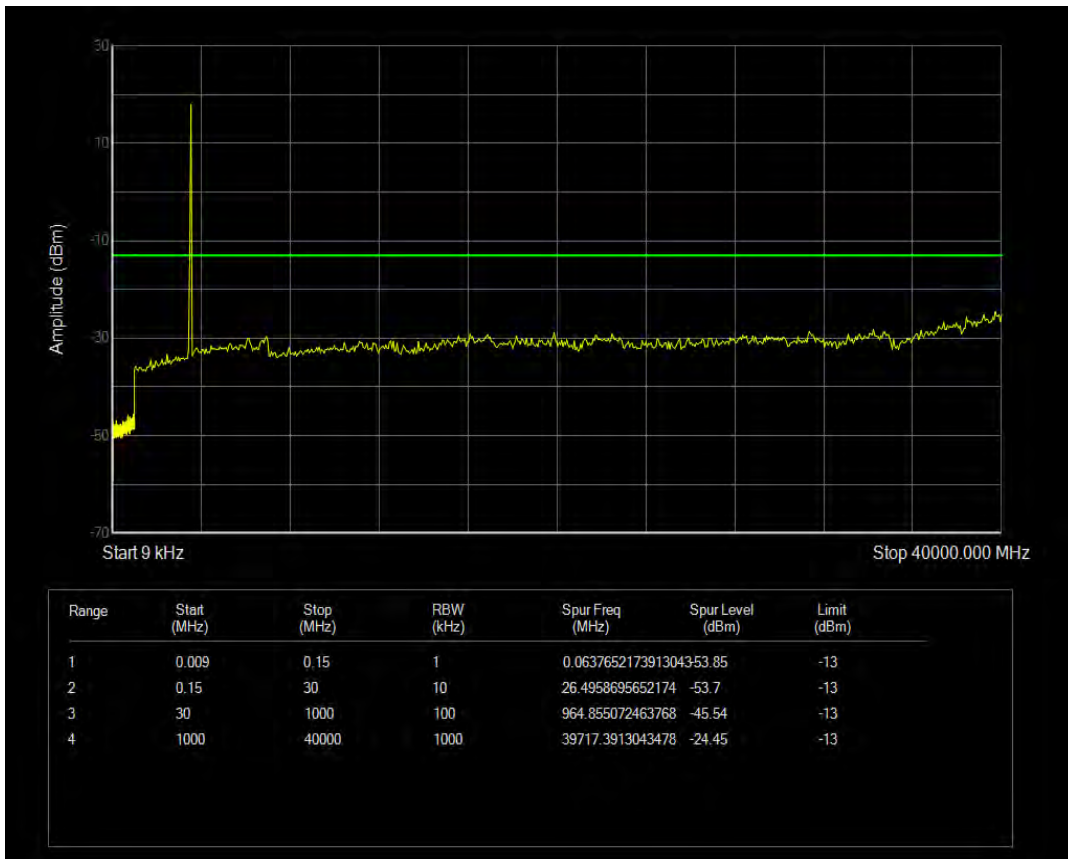
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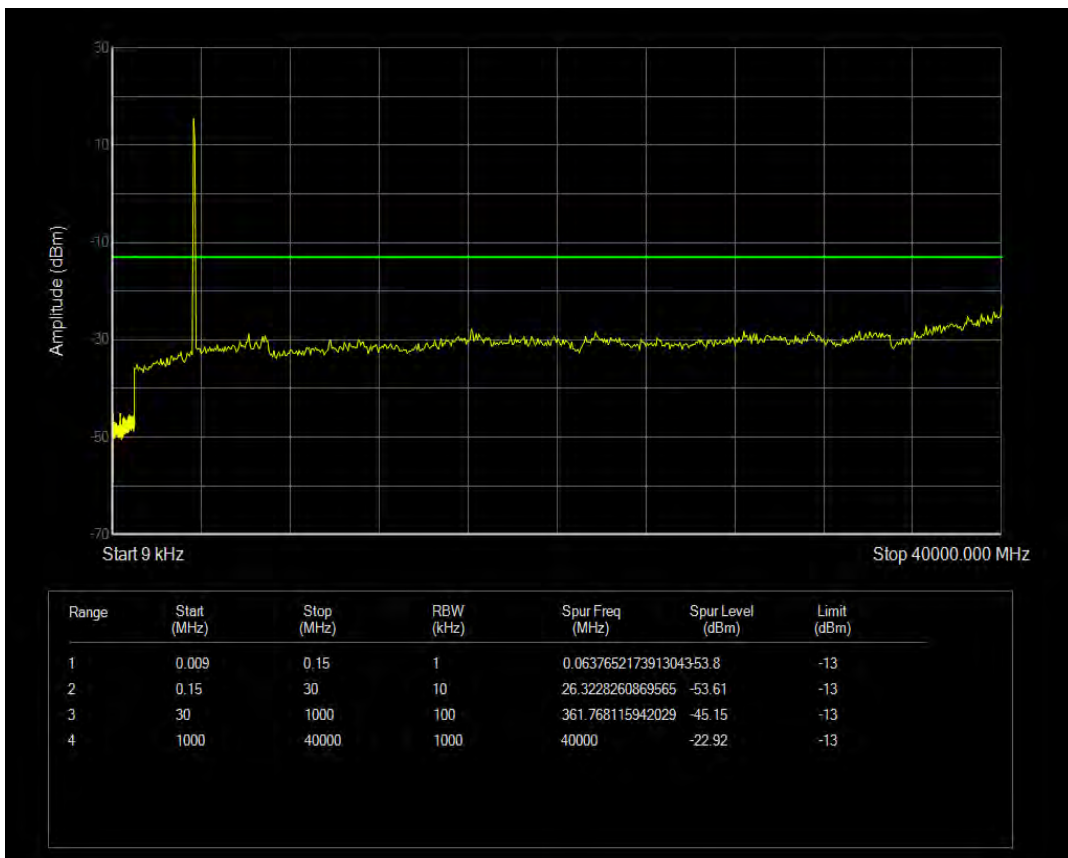
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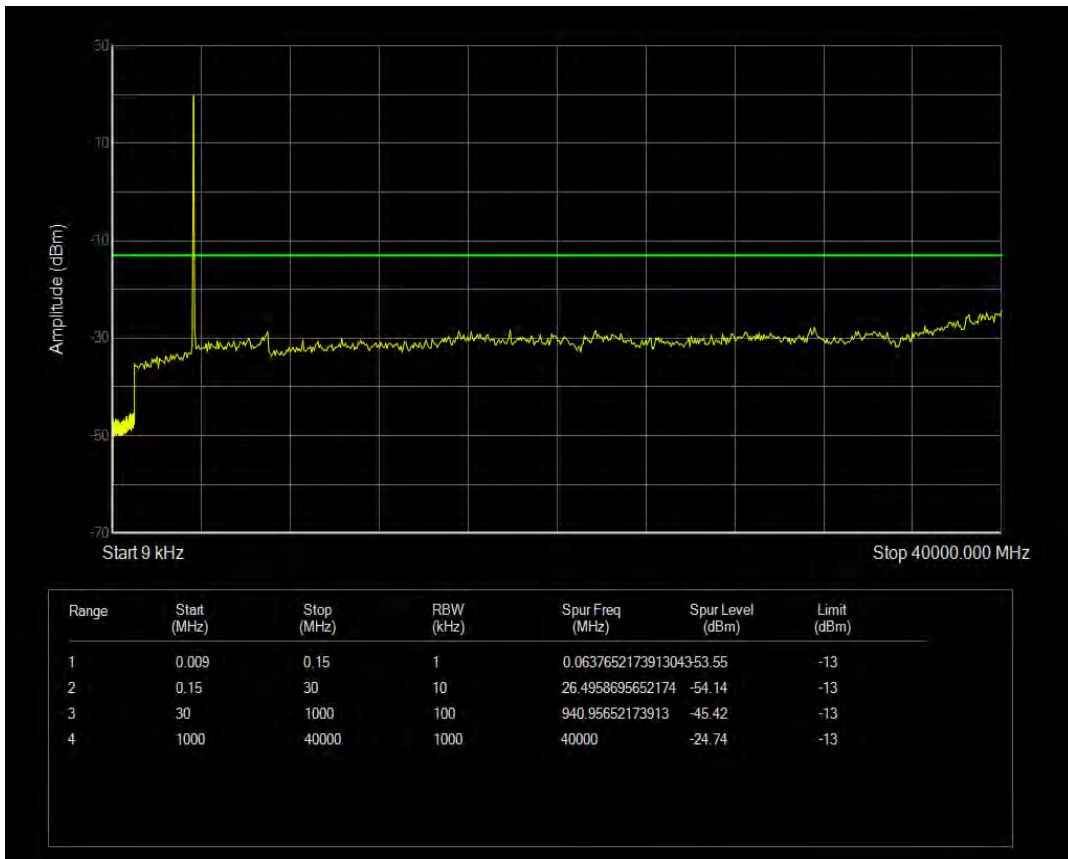
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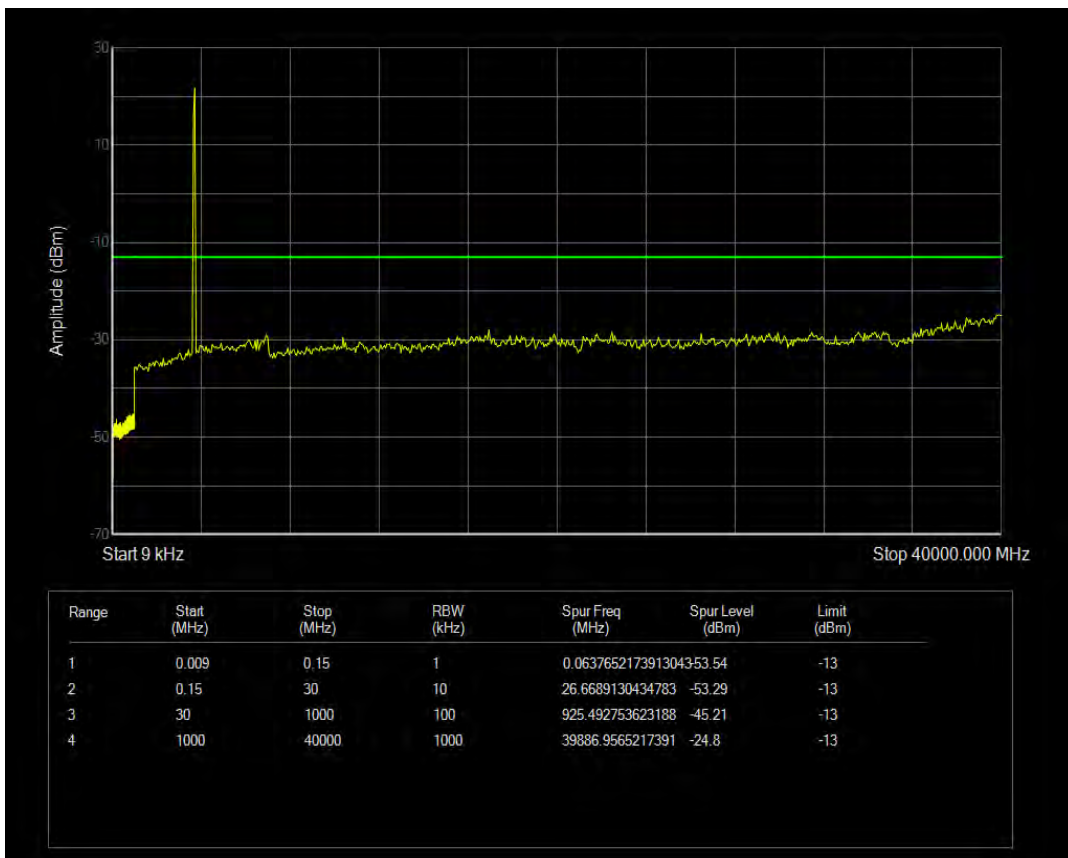
n78(3700-3800) SCS=30kHz CP QPSK BW=10MHz Channel=647000 RB=24@0



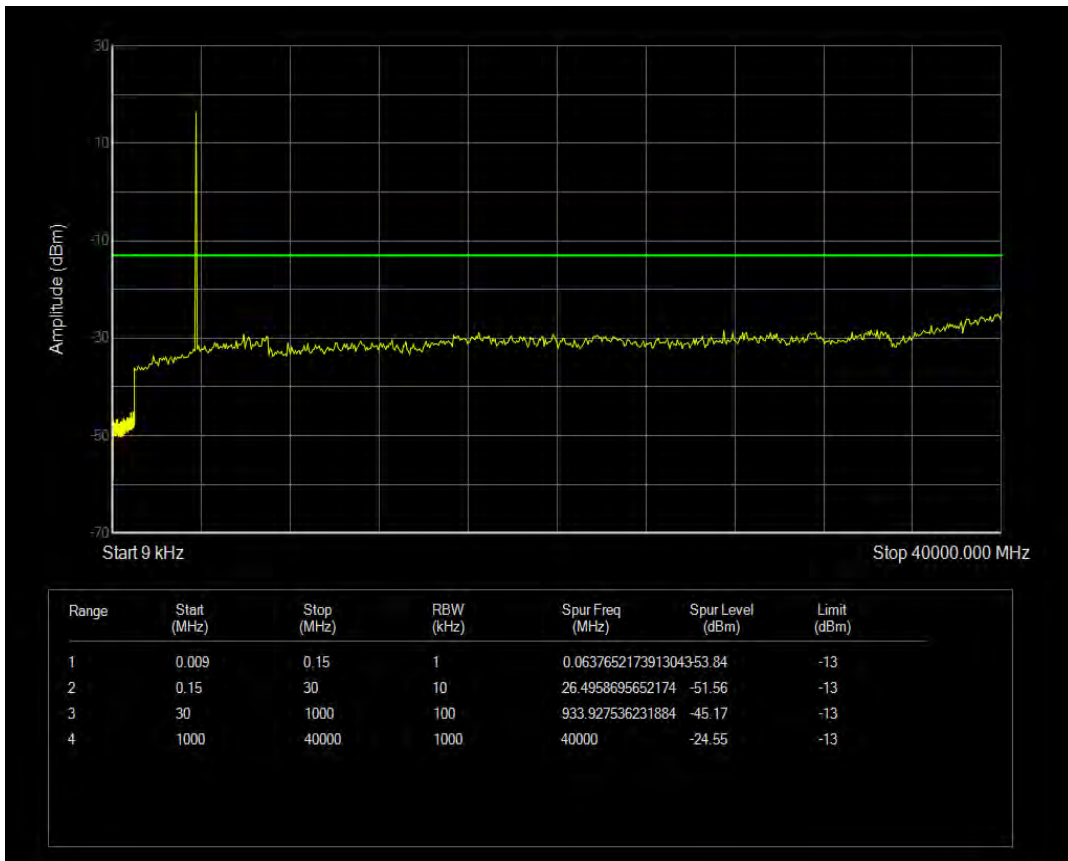
n78(3700-3800) SCS=30kHz CP QPSK BW=10MHz Channel=647000 RB=1@0



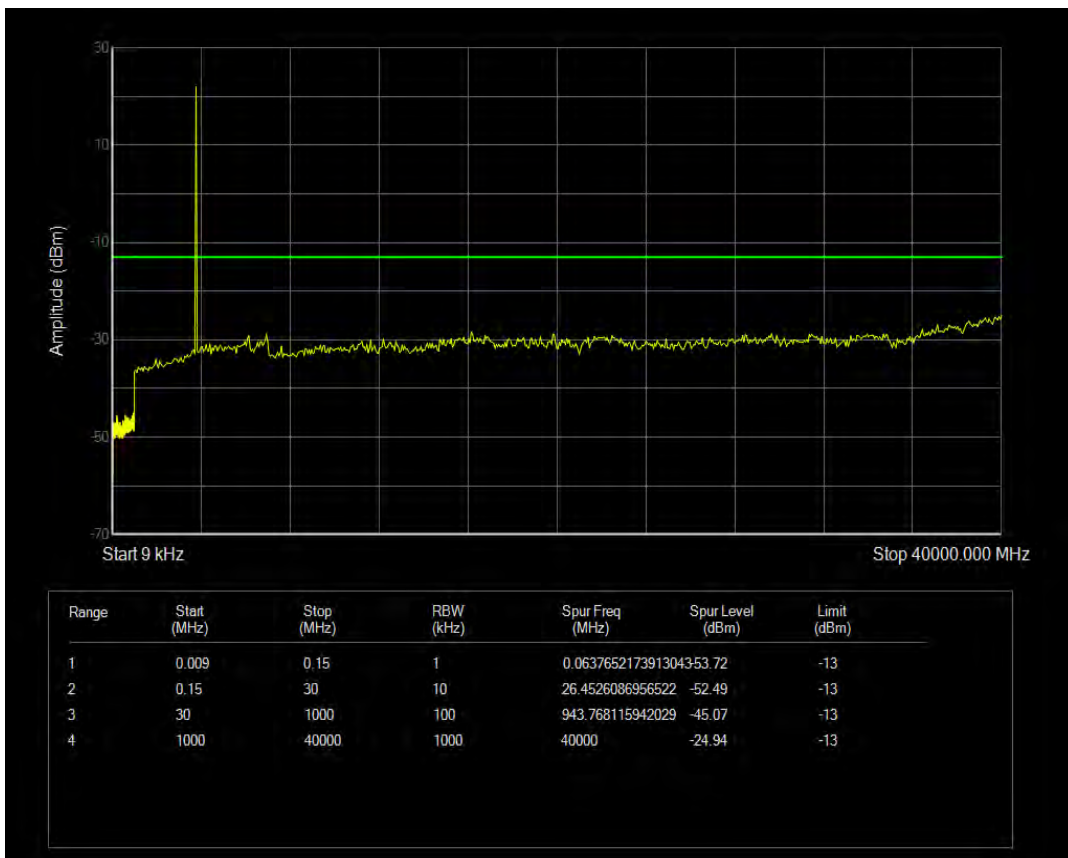
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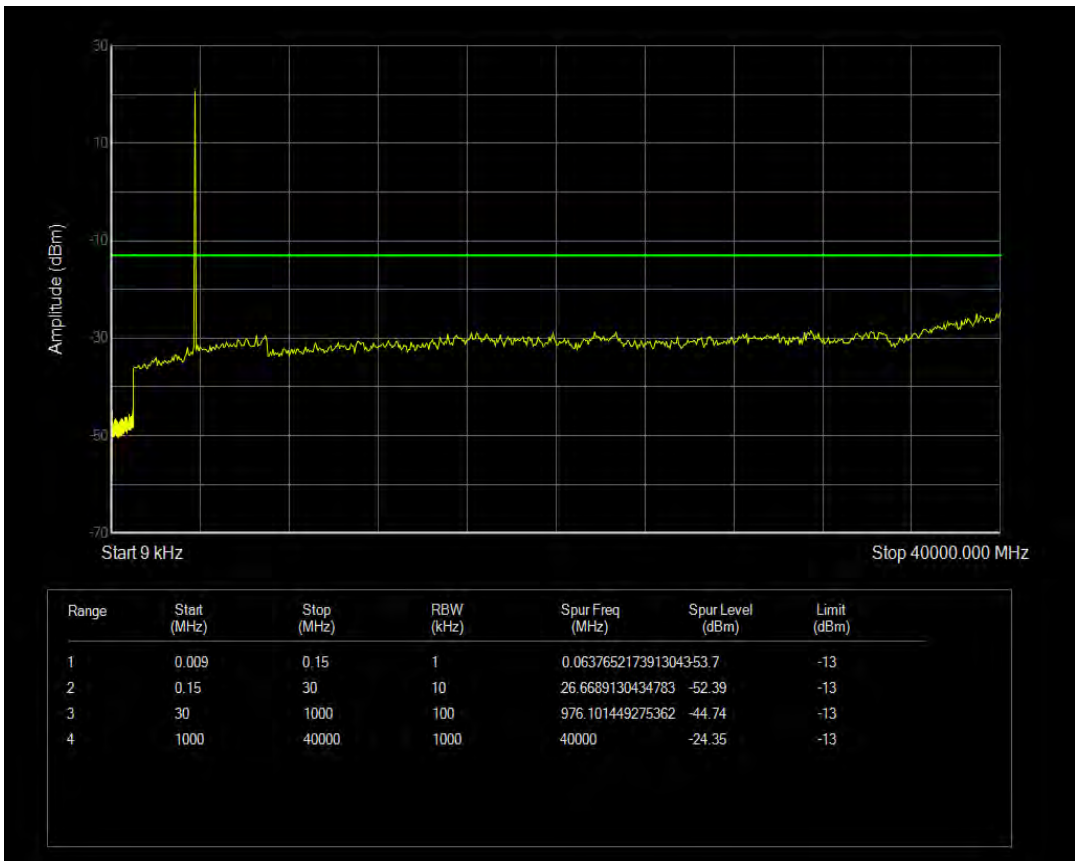
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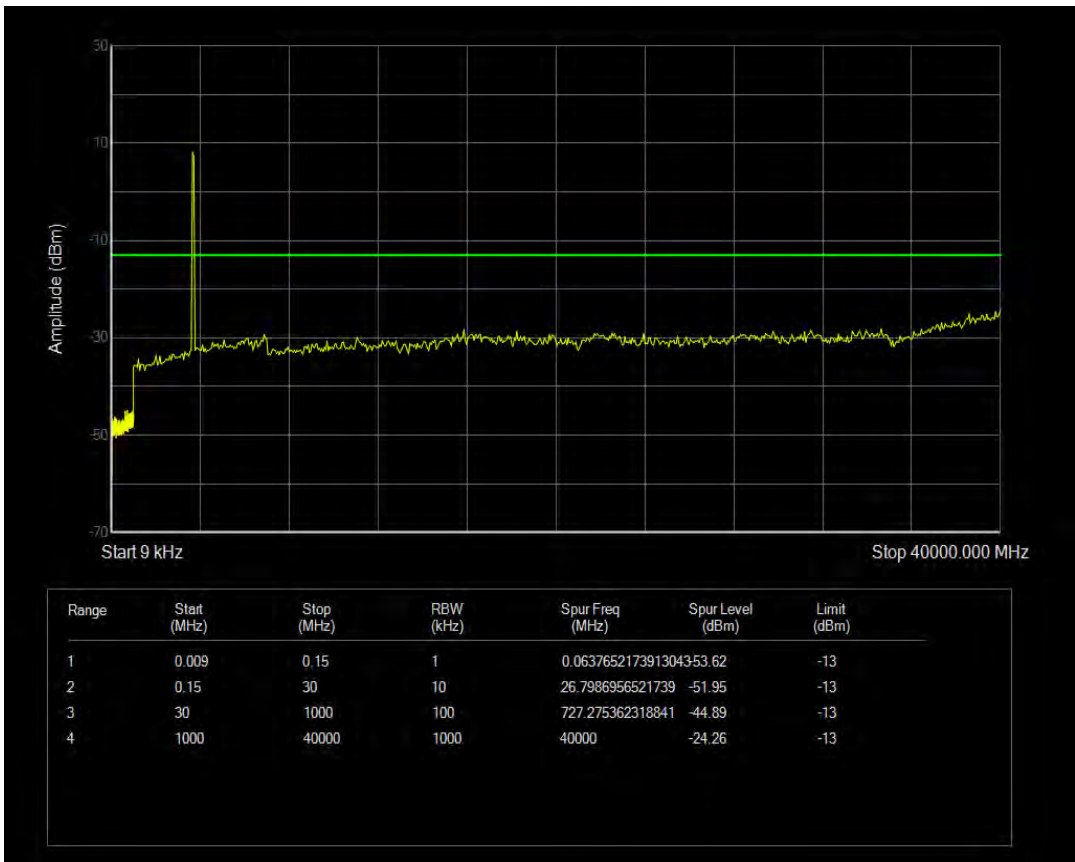
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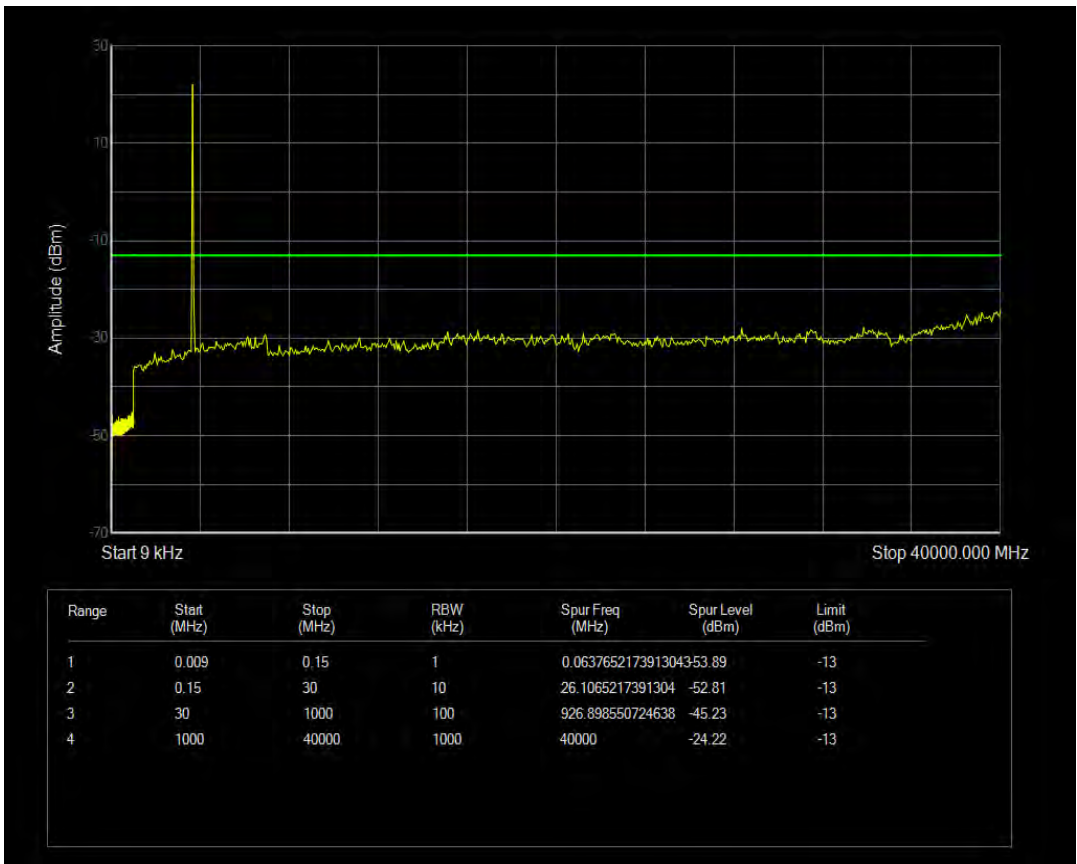
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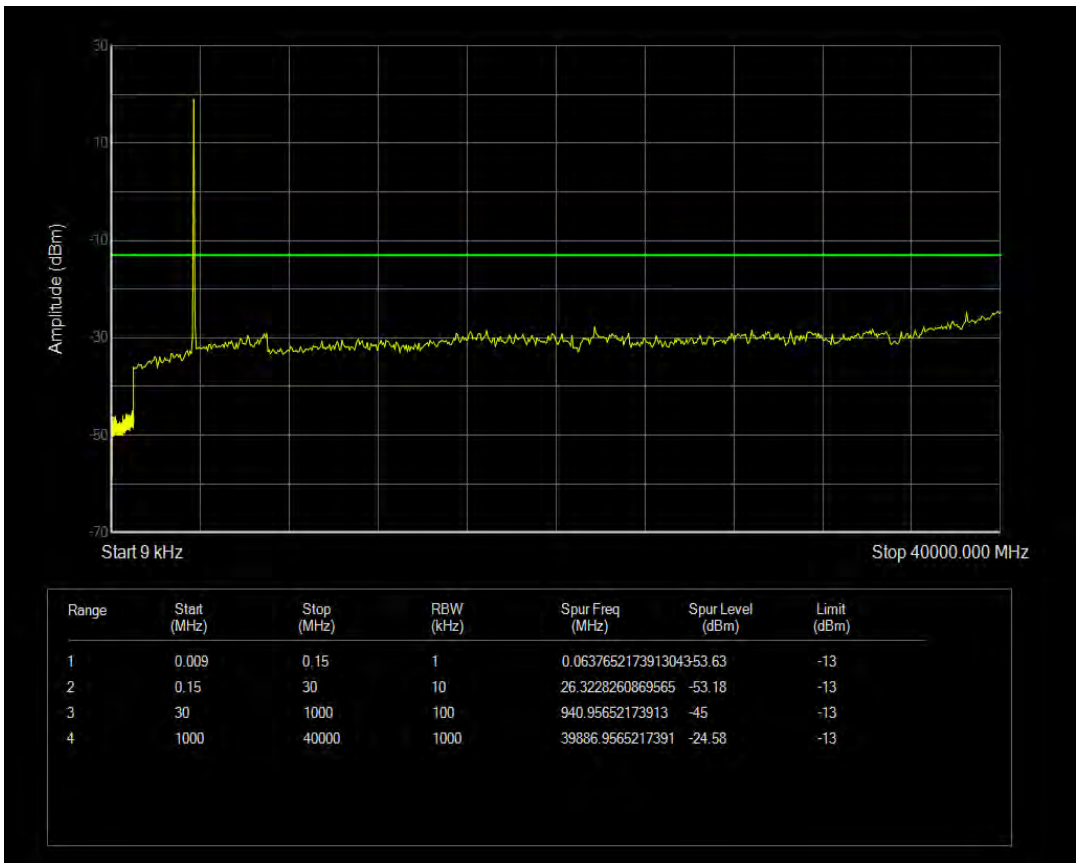
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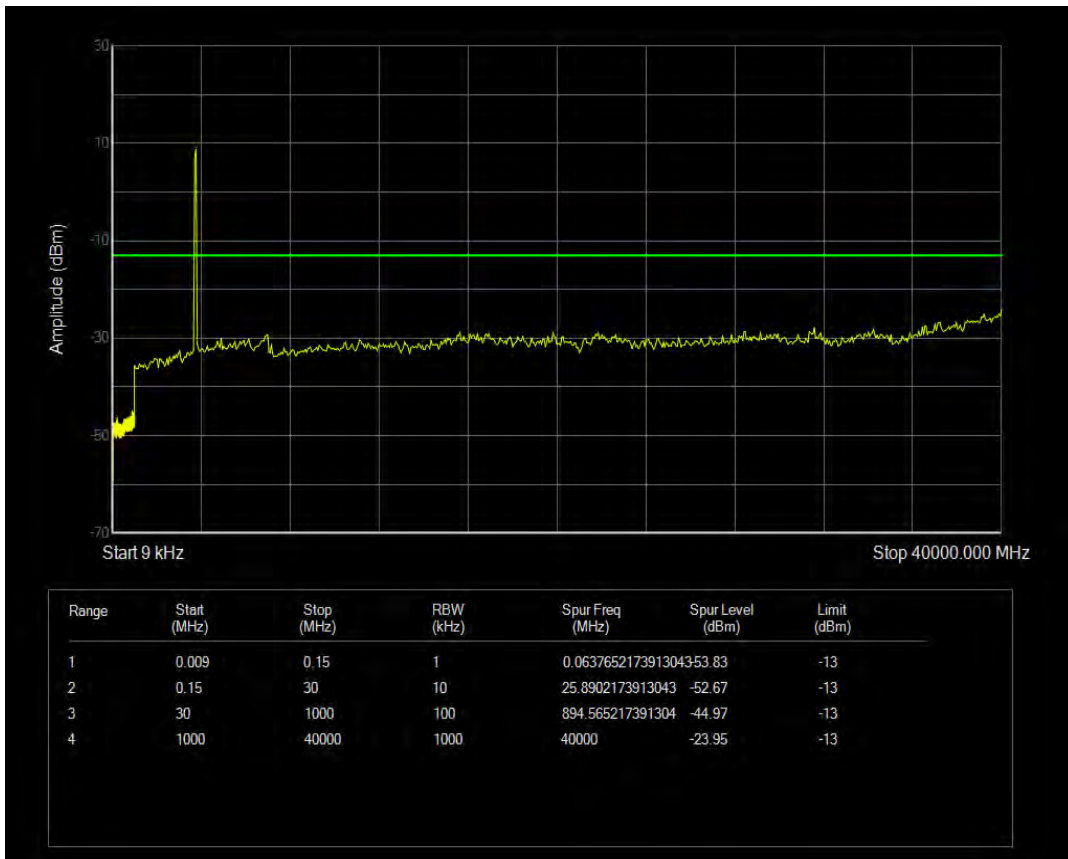
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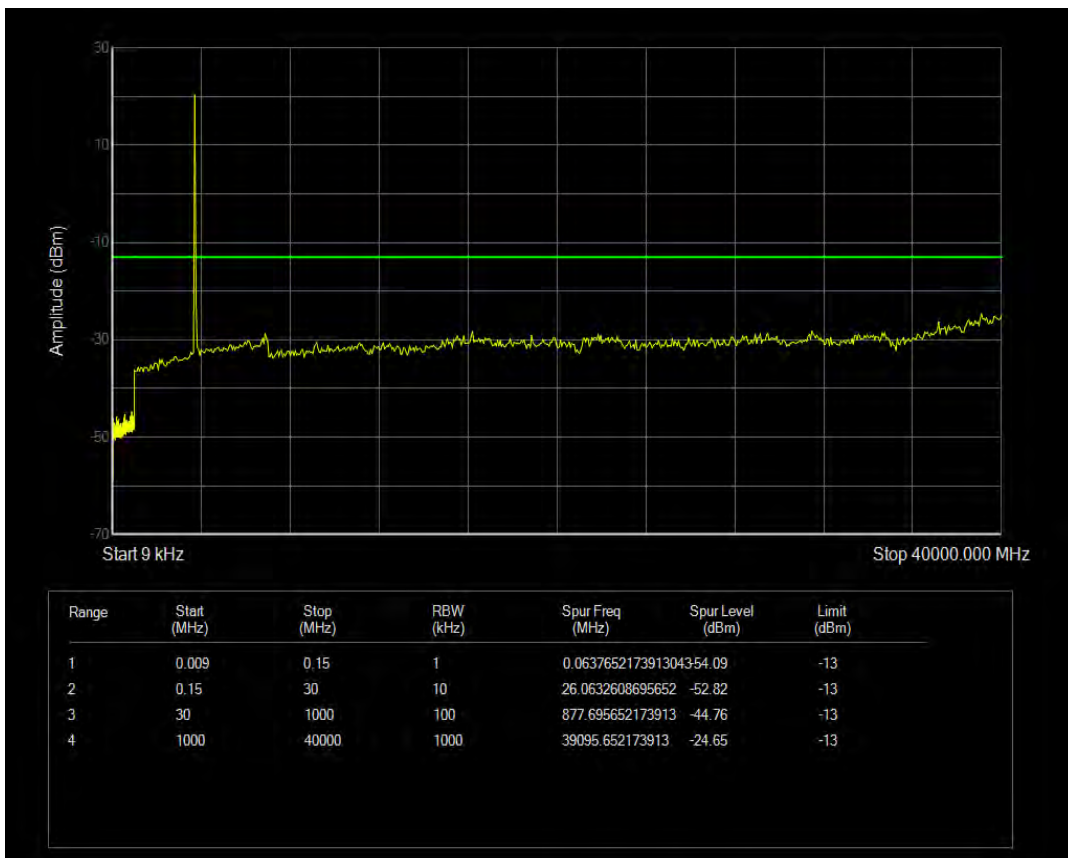
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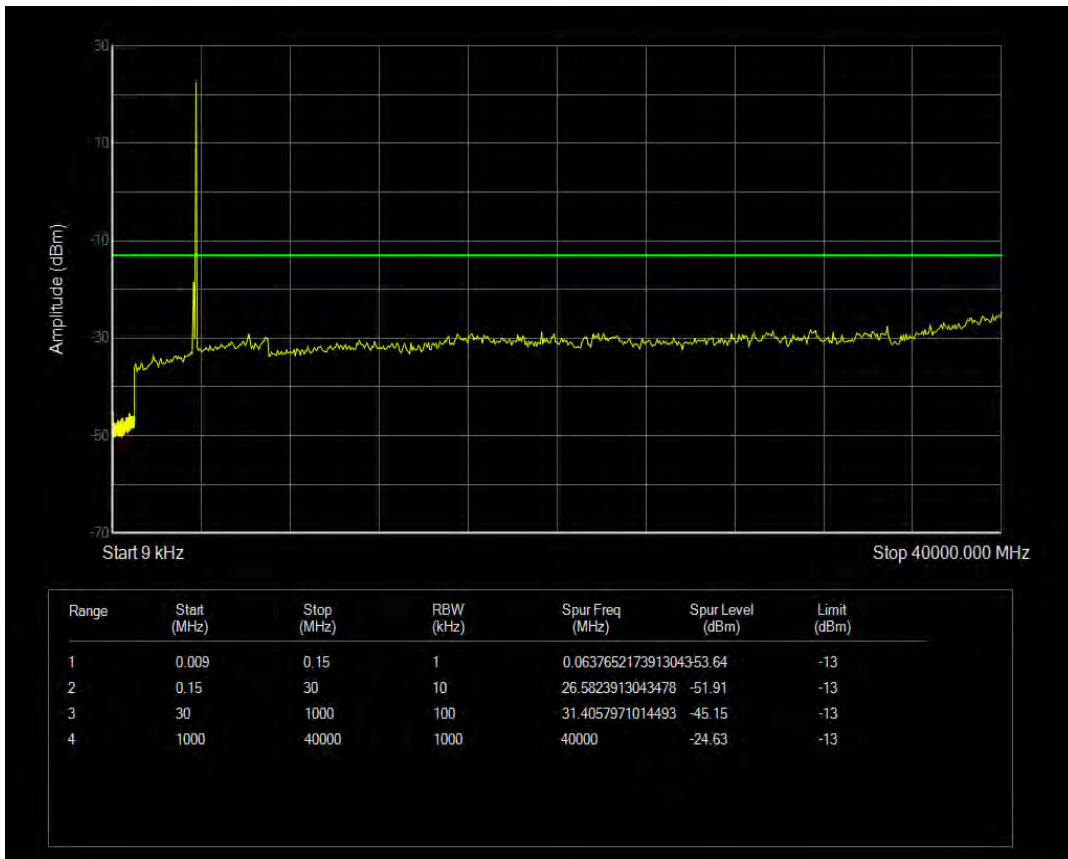
n78(3700-3800) SCS=30kHz CP QPSK BW=50MHz Channel=651666 RB=133@0



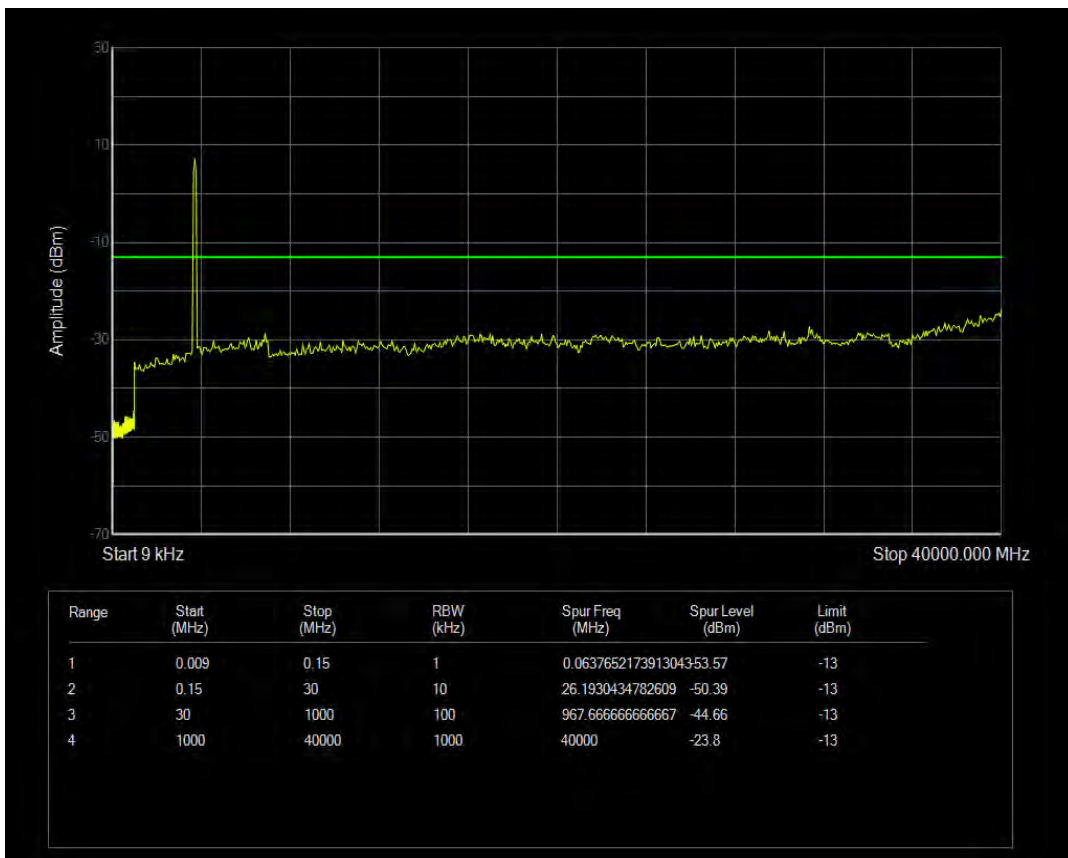
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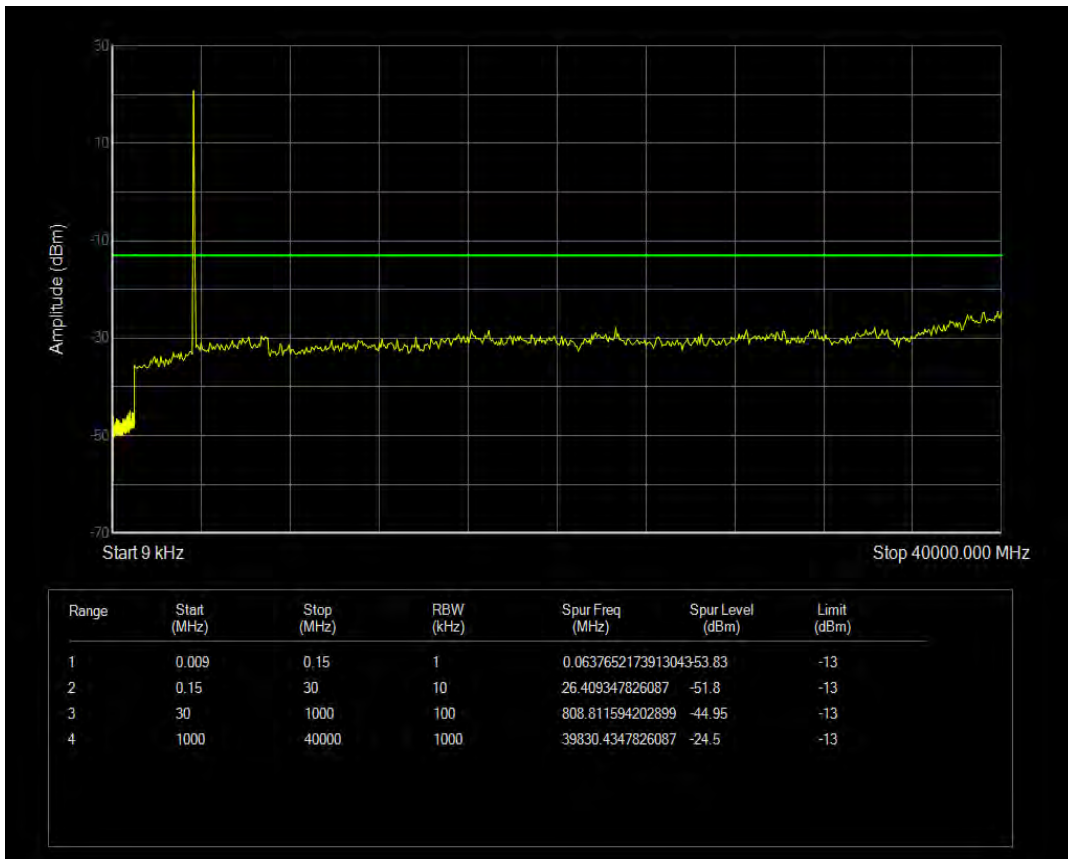
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n78(3700-3800) SCS=30kHz CP QPSK BW=100MHz Channel=650000 RB=273@0



n78(3700-3800) SCS=30kHz CP QPSK BW=100MHz Channel=650000 RB=1@0



n78(3700-3800) SCS=30kHz CP QPSK BW=100MHz Channel=650000 RB=1@272

