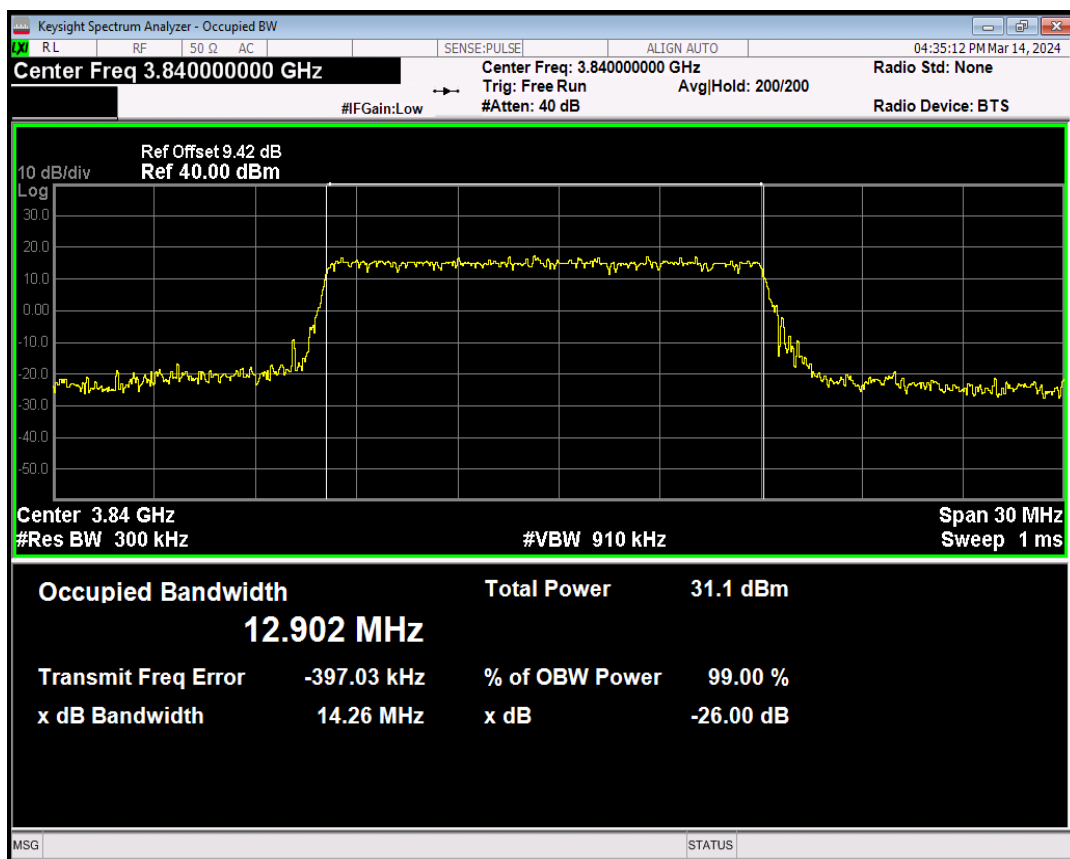
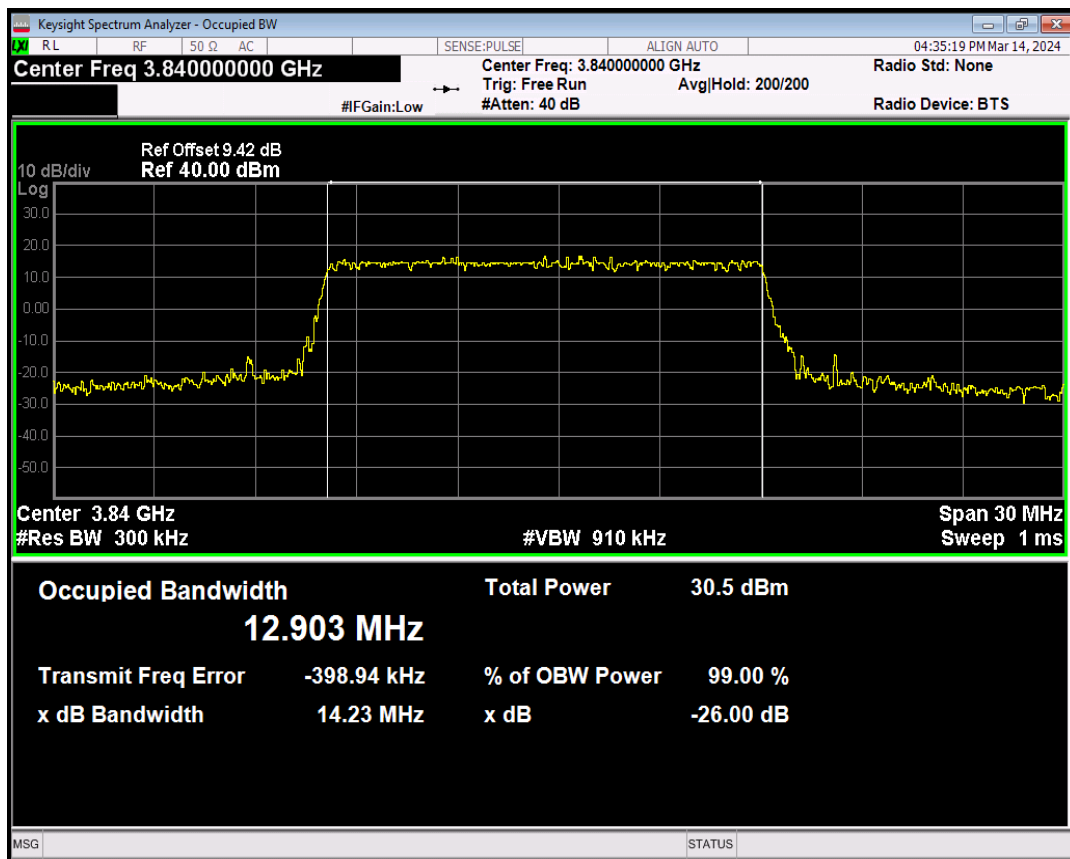


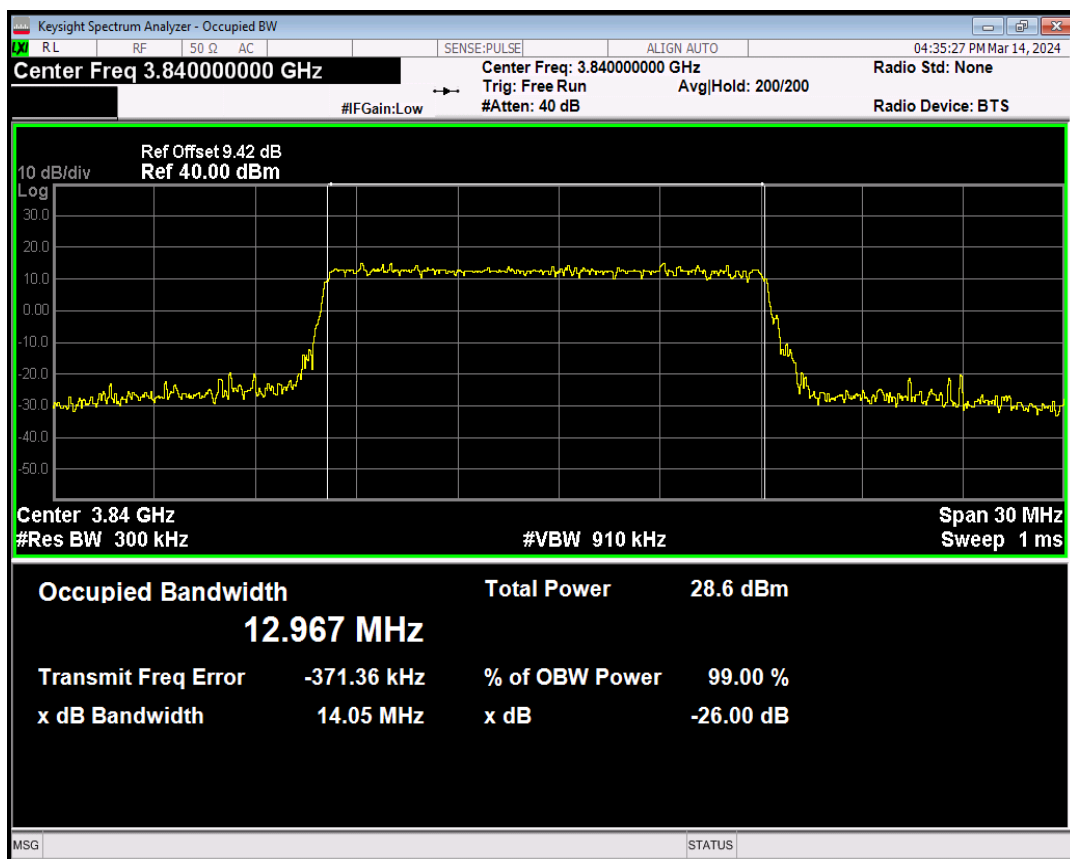
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=15MHz Channel=656000 RB=36@0



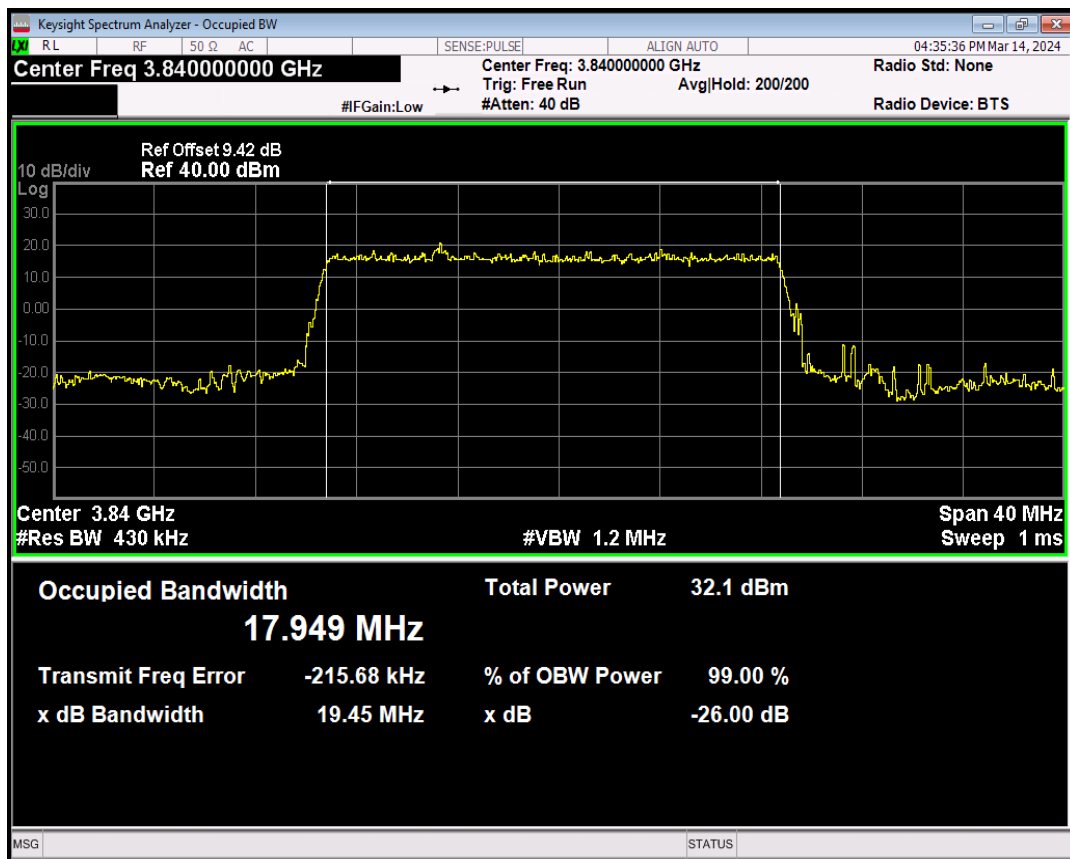
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=15MHz Channel=656000 RB=36@0



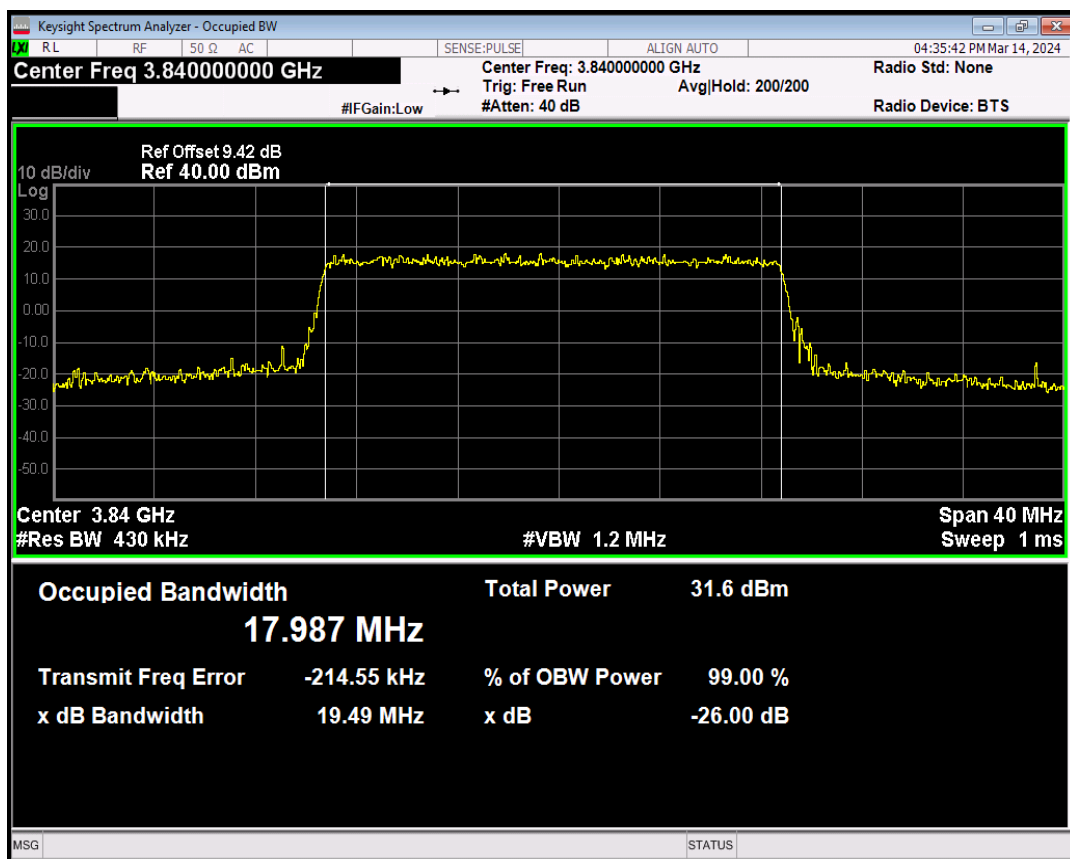
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=15MHz Channel=656000 RB=36@0



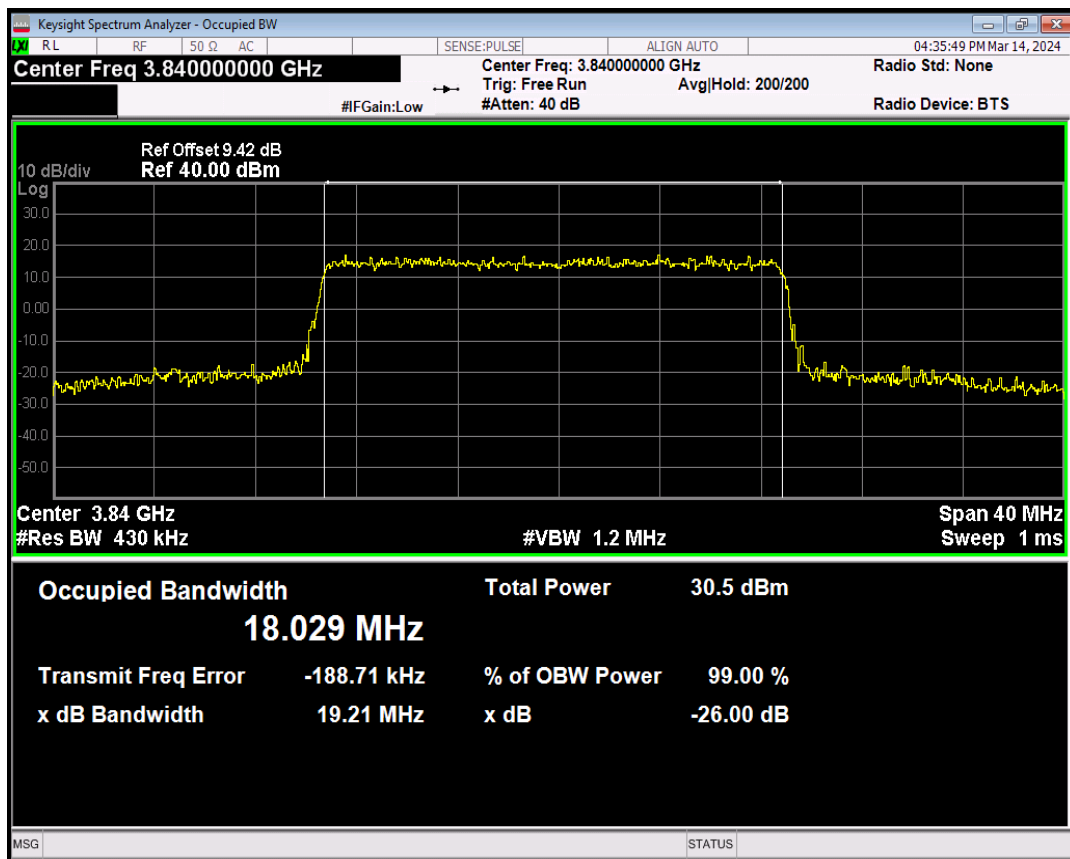
n77(3700-3980) SCS=30kHz DFT_BPSK BW=20MHz Channel=656000 RB=50@0



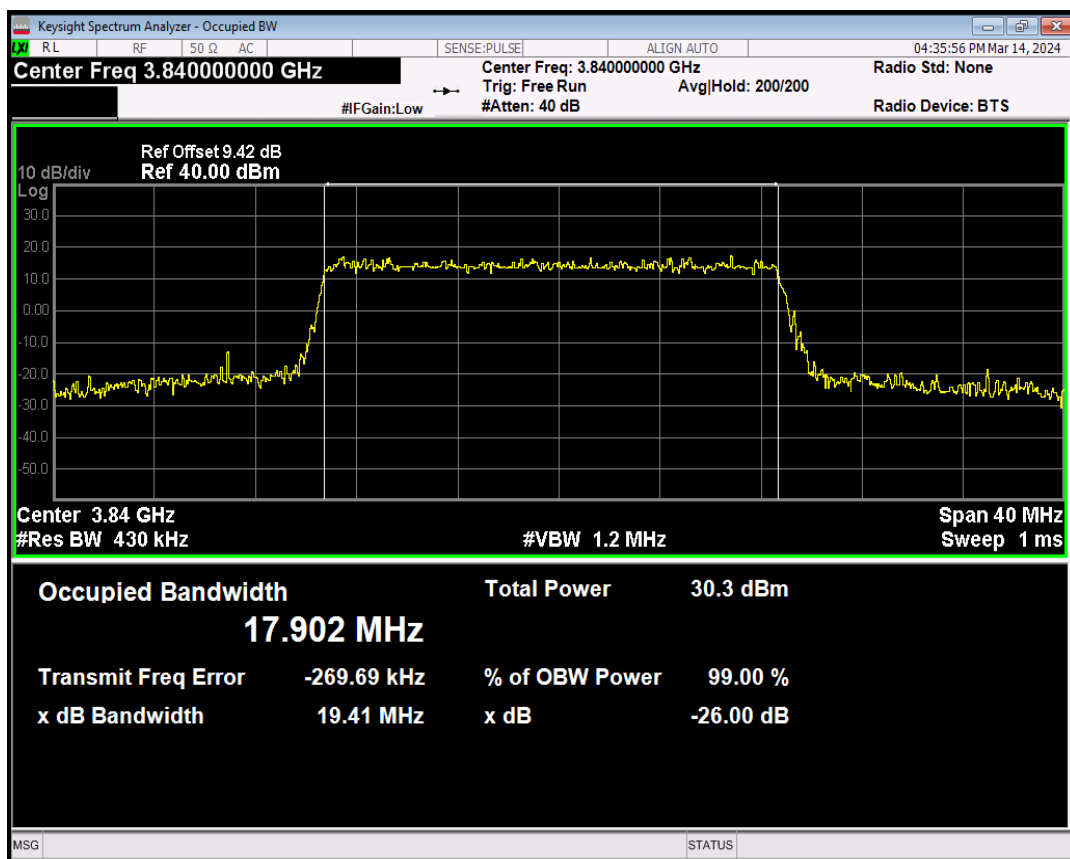
n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=656000 RB=50@0



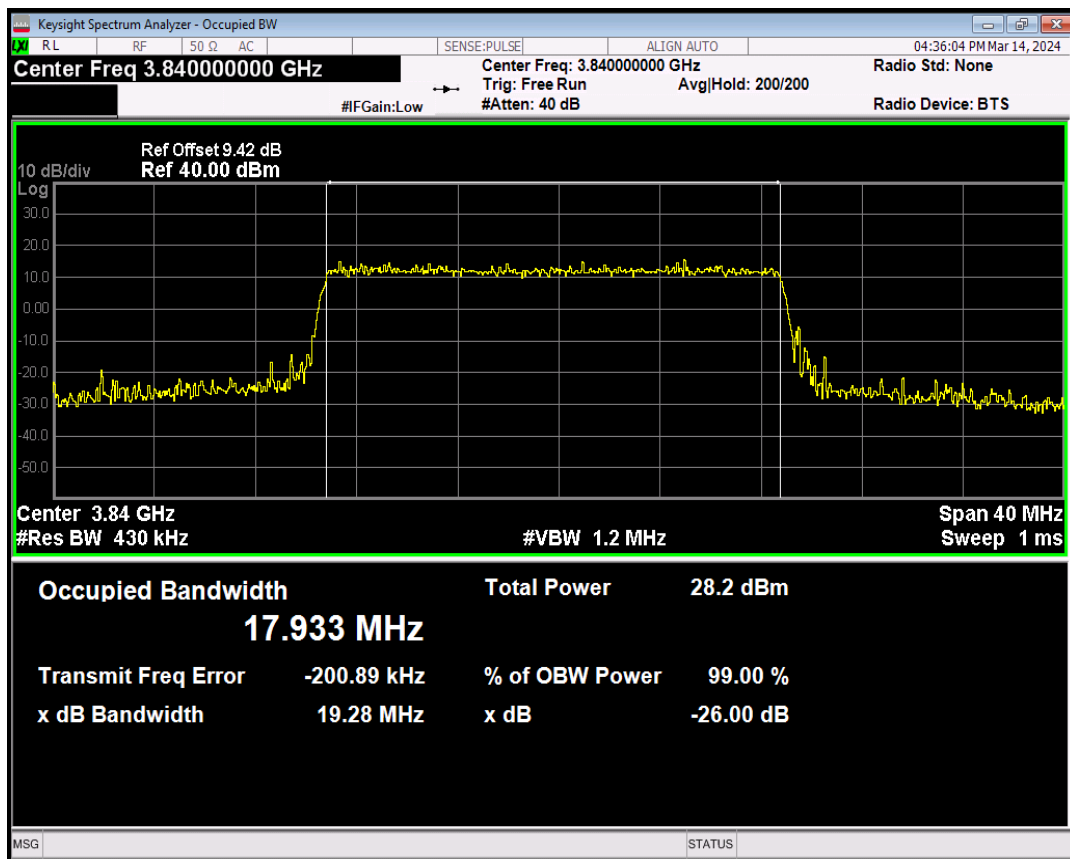
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=20MHz Channel=656000 RB=50@0



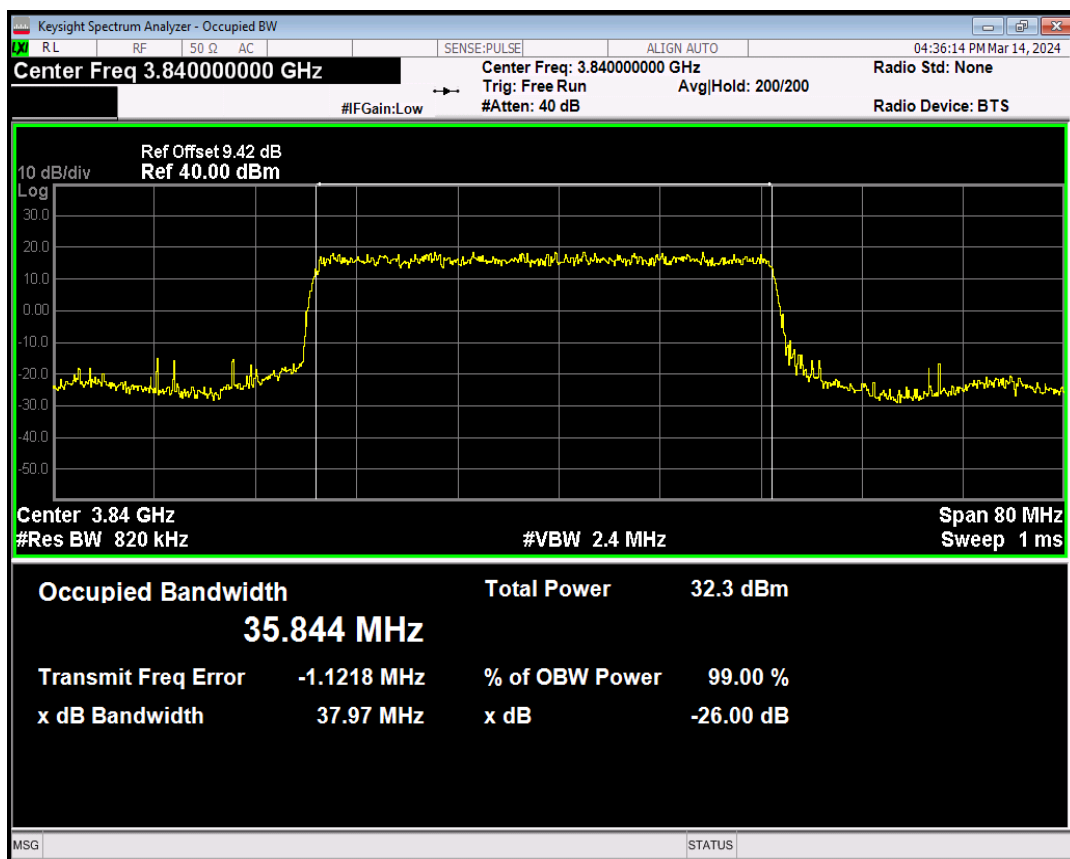
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=20MHz Channel=656000 RB=50@0



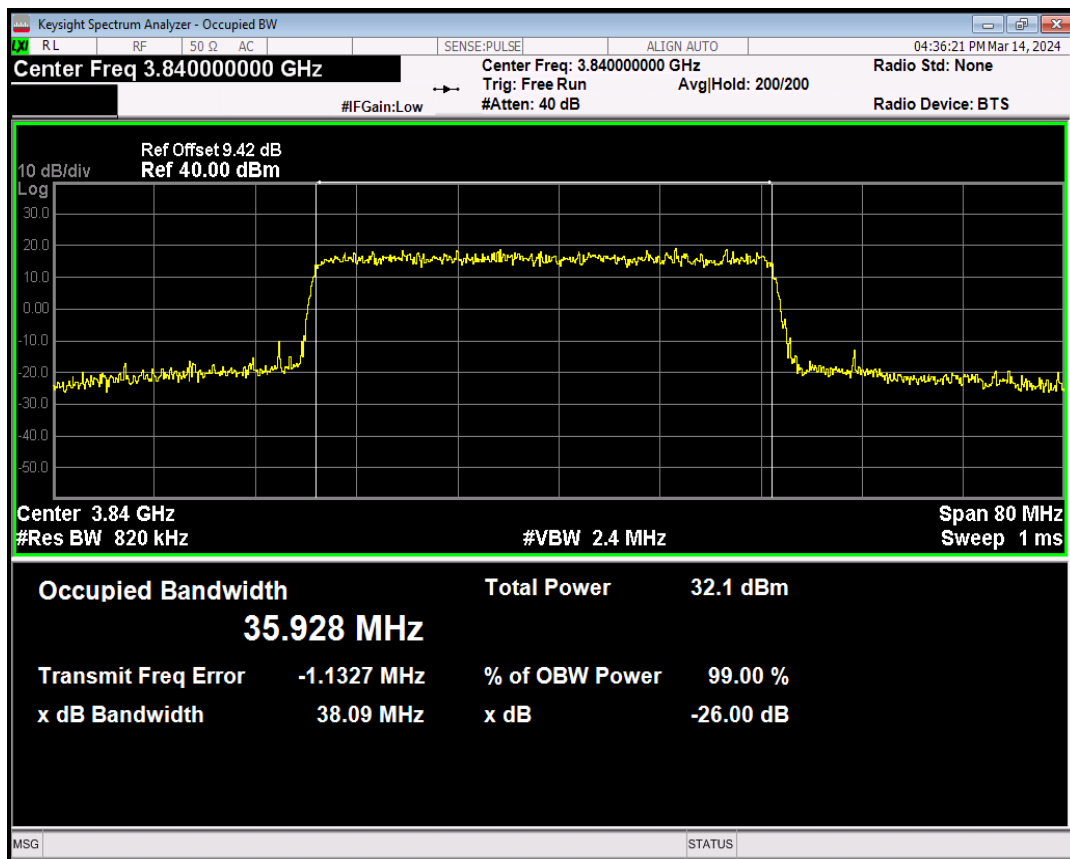
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=20MHz Channel=656000 RB=50@0



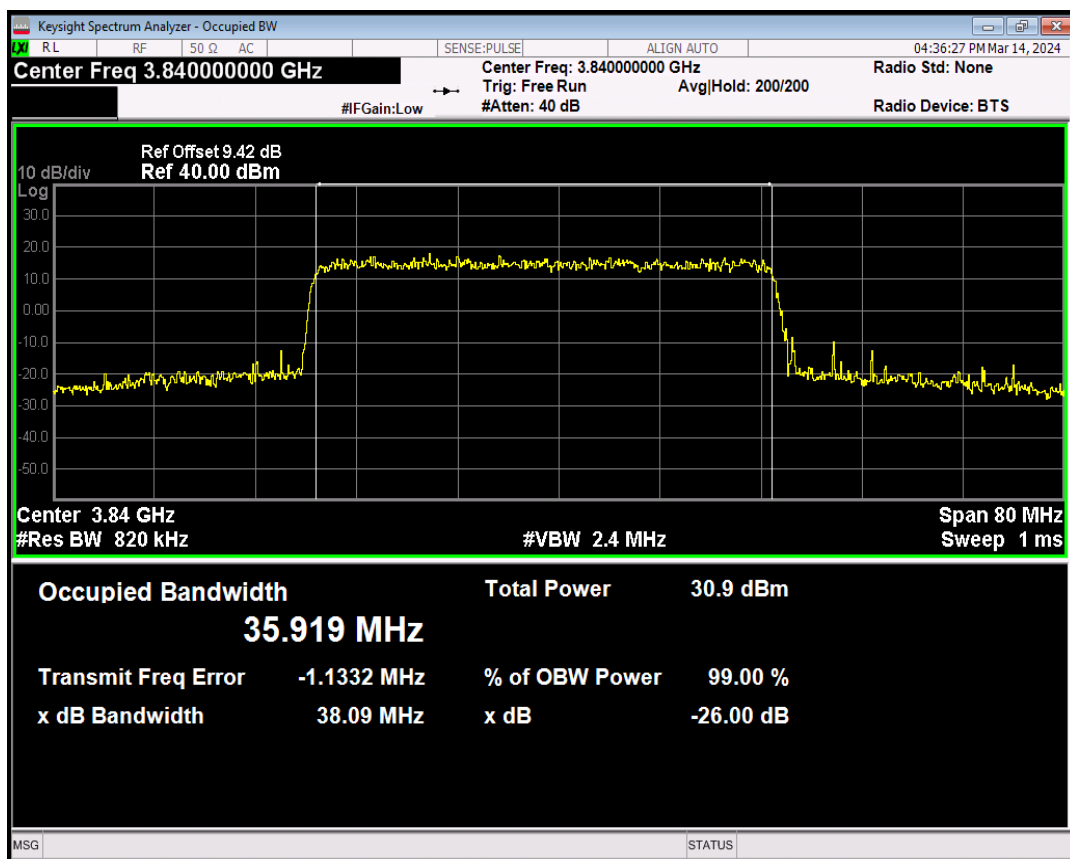
n77(3700-3980) SCS=30kHz DFT_BPSK BW=40MHz Channel=656000 RB=100@0



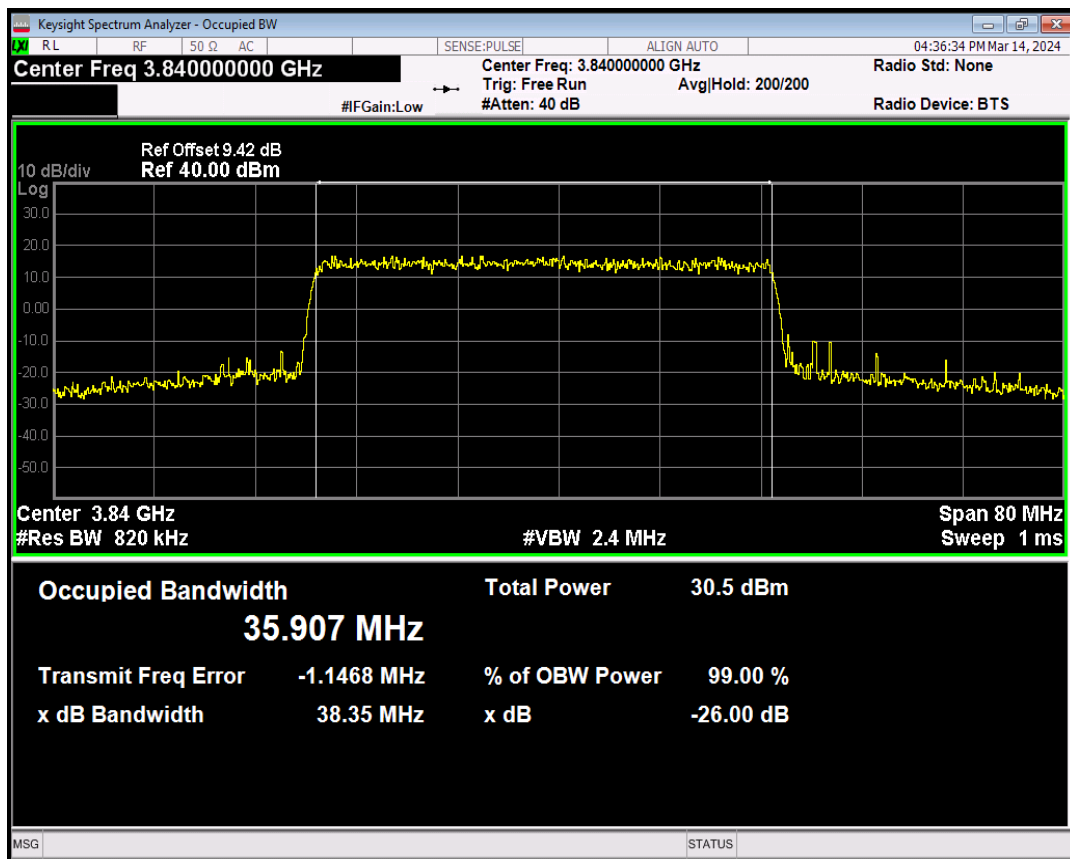
n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=656000 RB=100@0



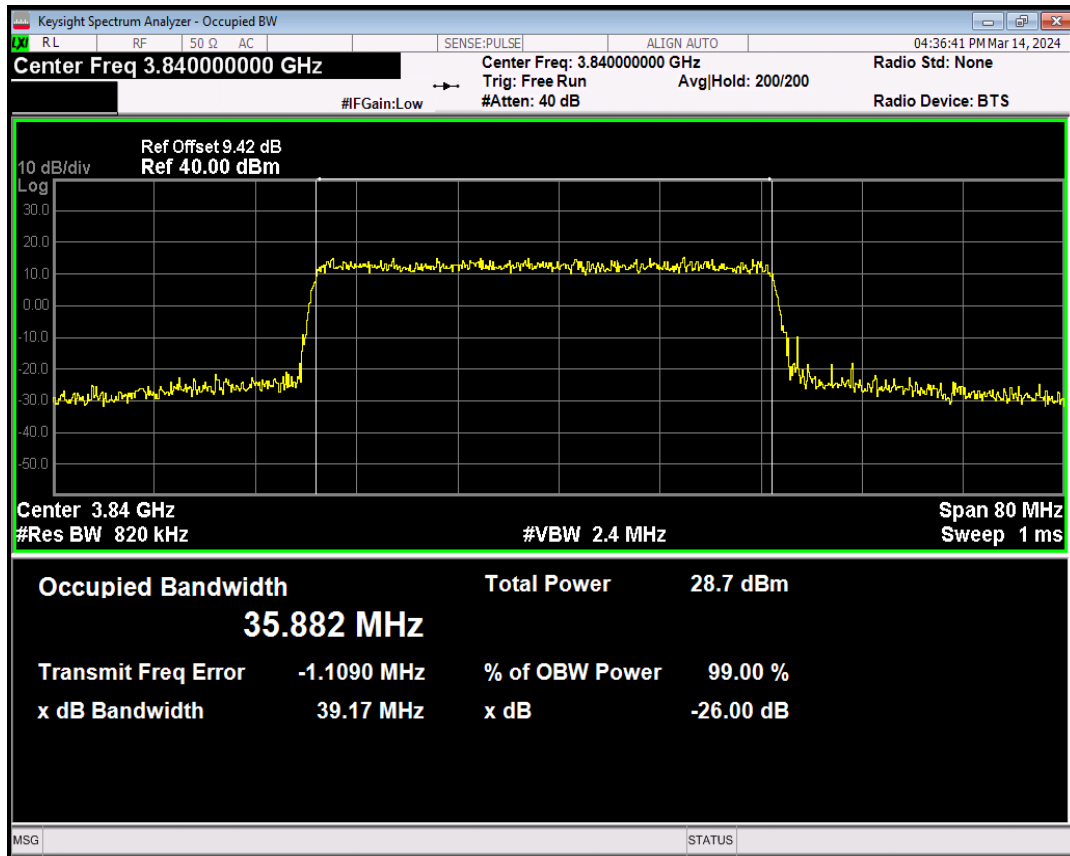
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=40MHz Channel=656000 RB=100@0



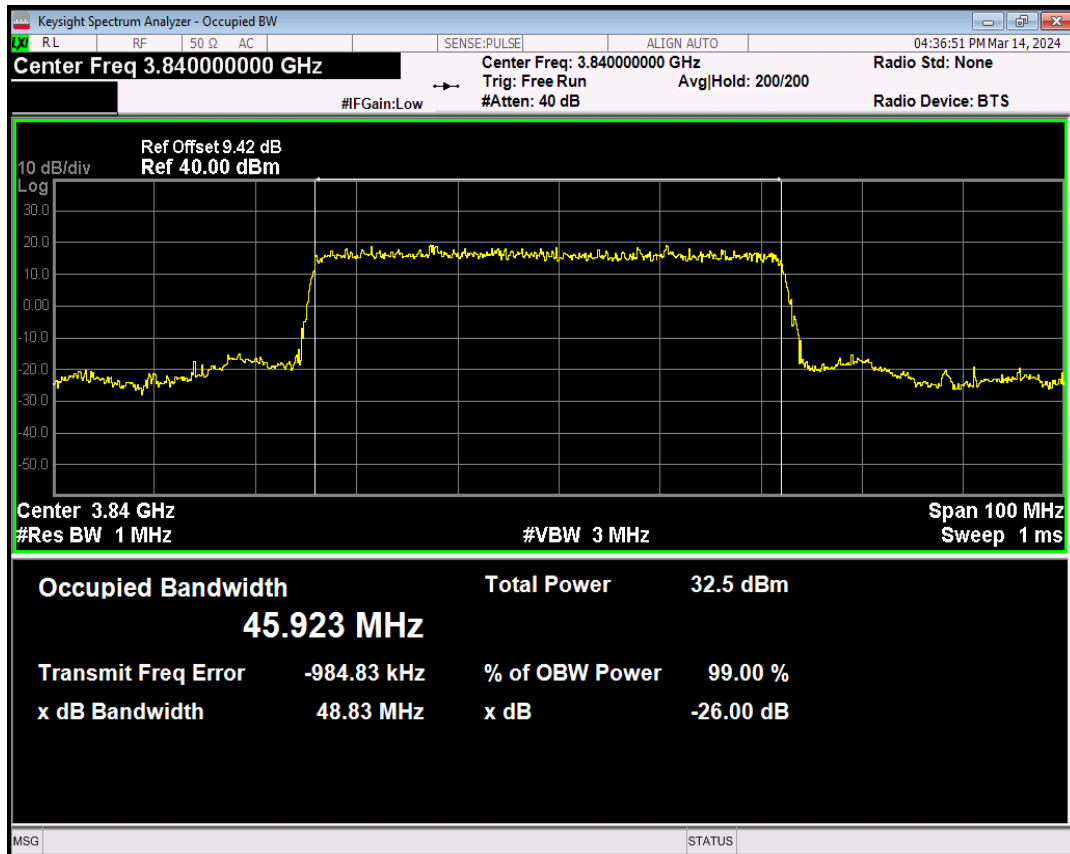
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=40MHz Channel=656000 RB=100@0



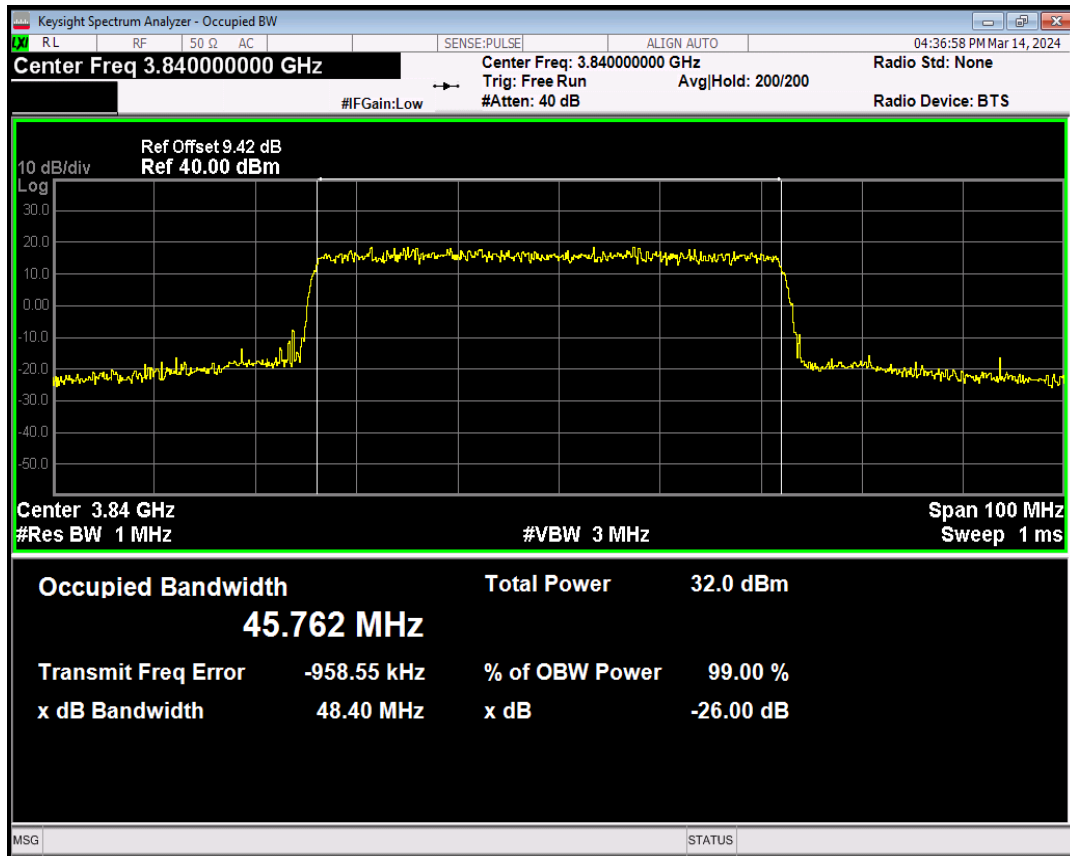
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=40MHz Channel=656000 RB=100@0



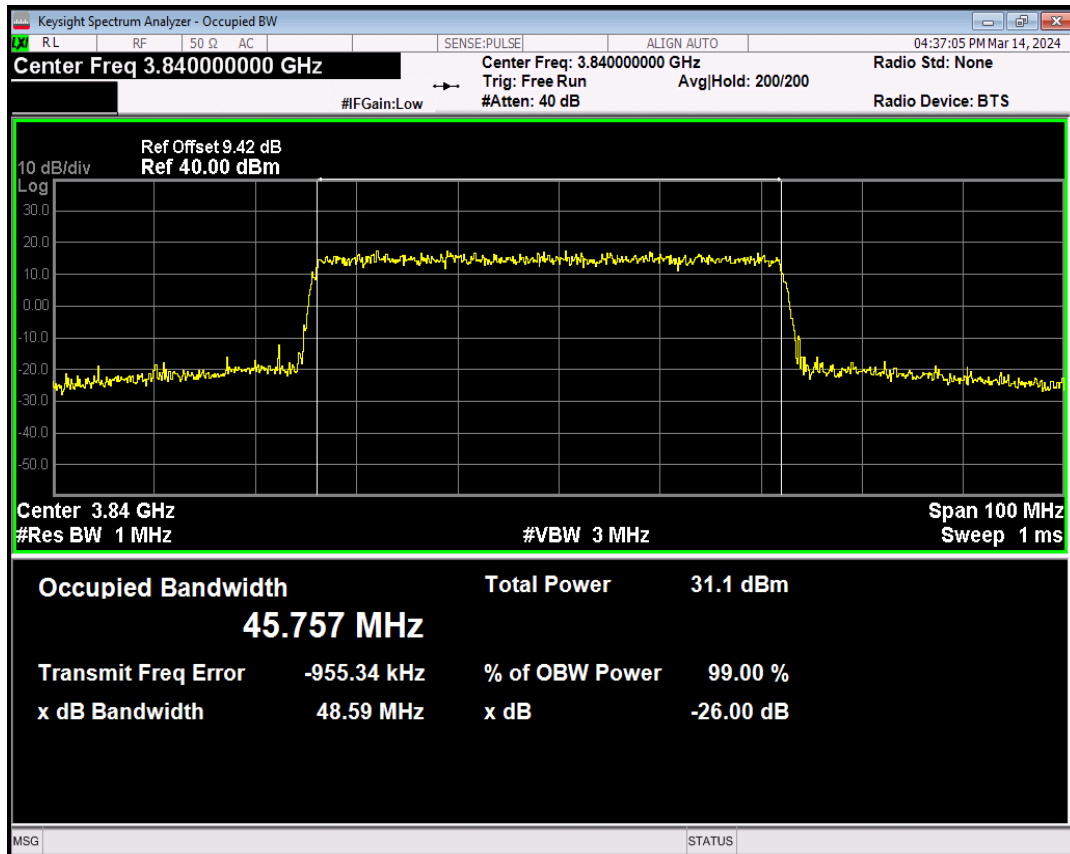
n77(3700-3980) SCS=30kHz DFT_BPSK BW=50MHz Channel=656000 RB=128@0



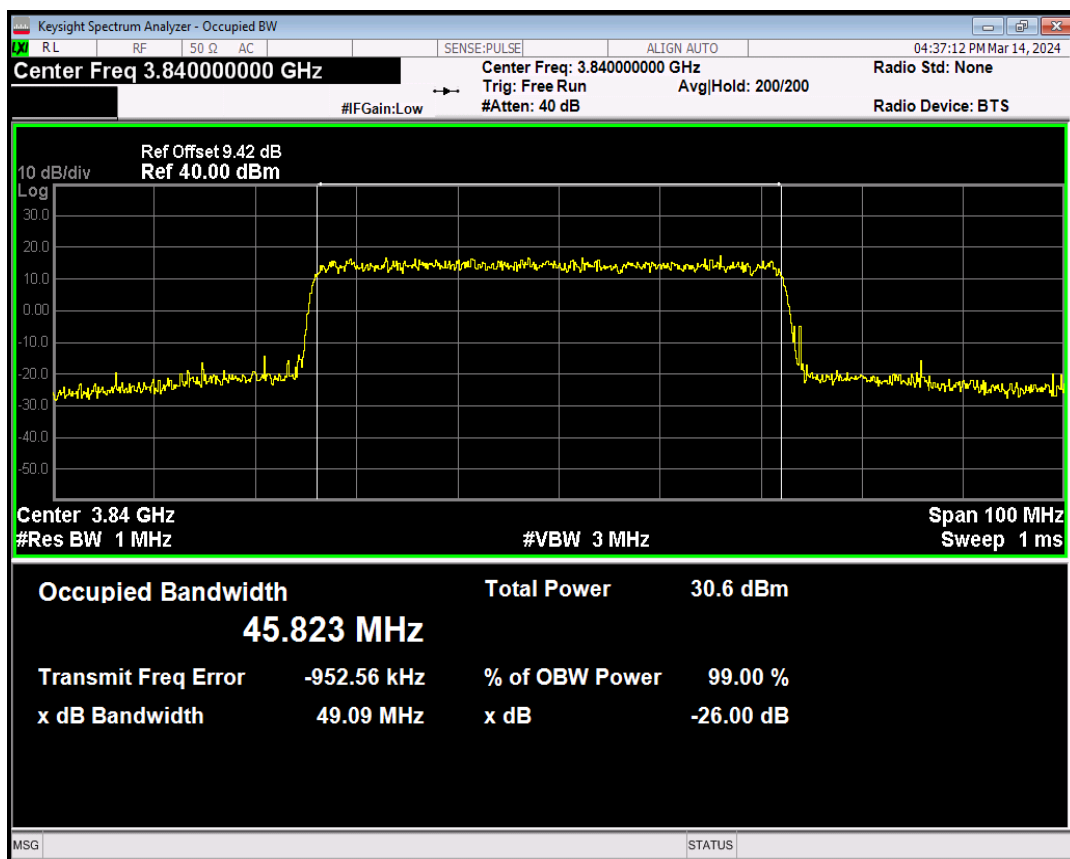
n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=656000 RB=128@0



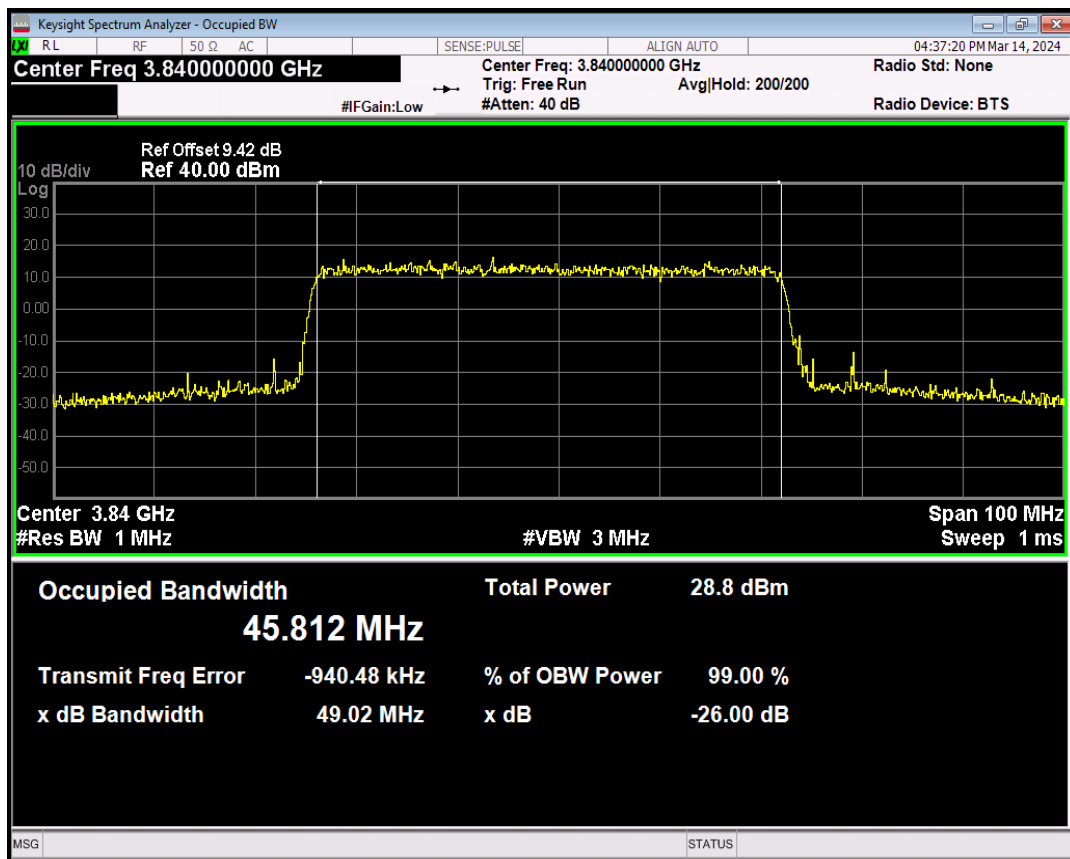
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=50MHz Channel=656000 RB=128@0



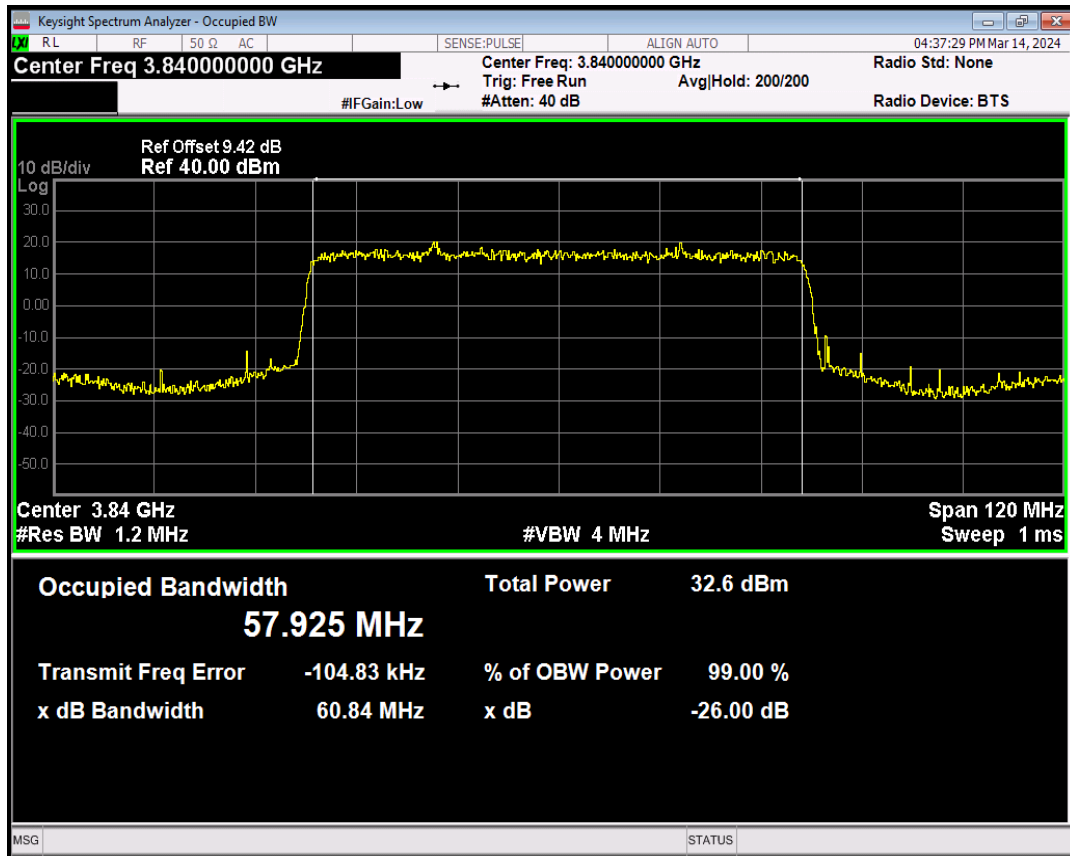
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=50MHz Channel=656000 RB=128@0



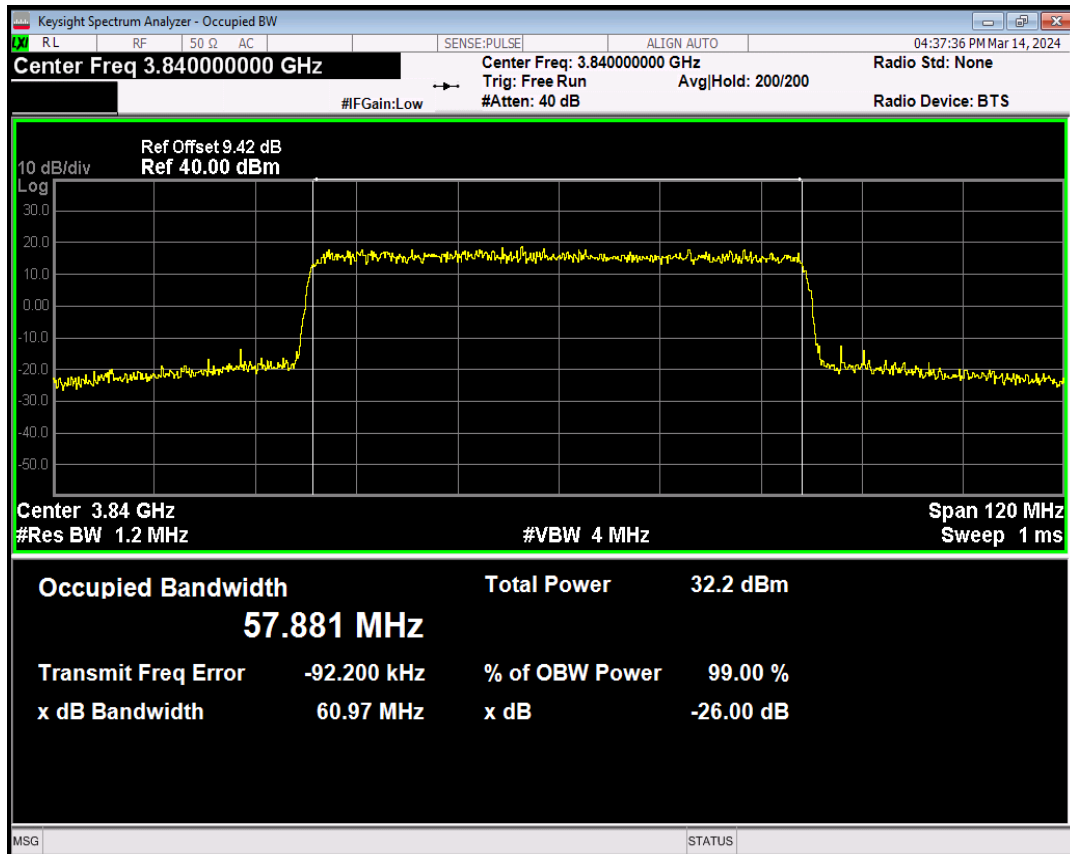
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=50MHz Channel=656000 RB=128@0



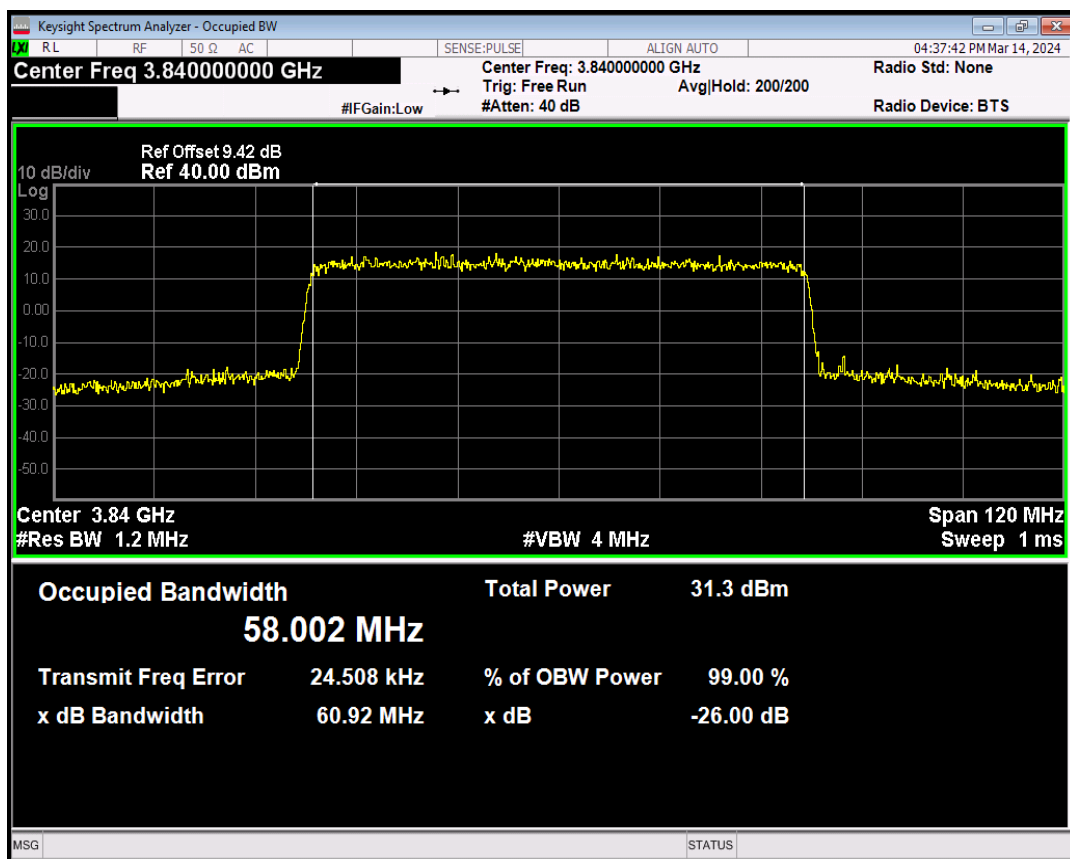
n77(3700-3980) SCS=30kHz DFT_BPSK BW=60MHz Channel=656000 RB=162@0



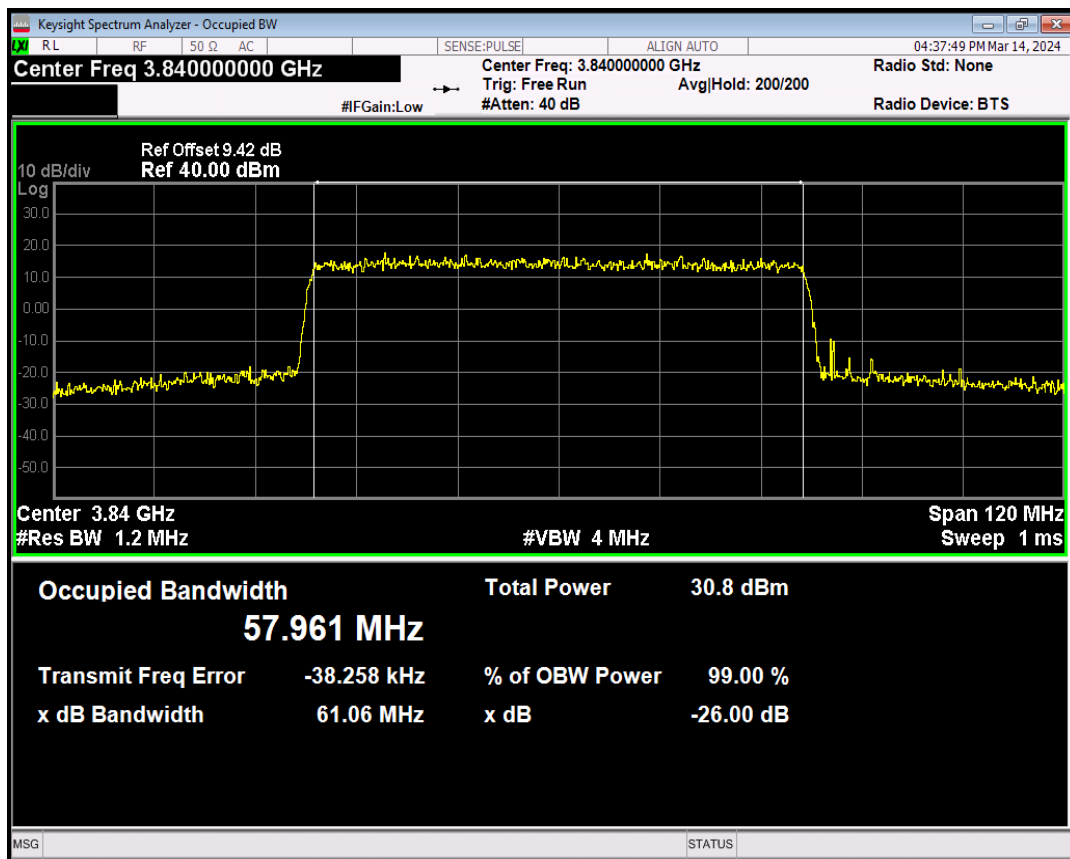
n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=656000 RB=162@0



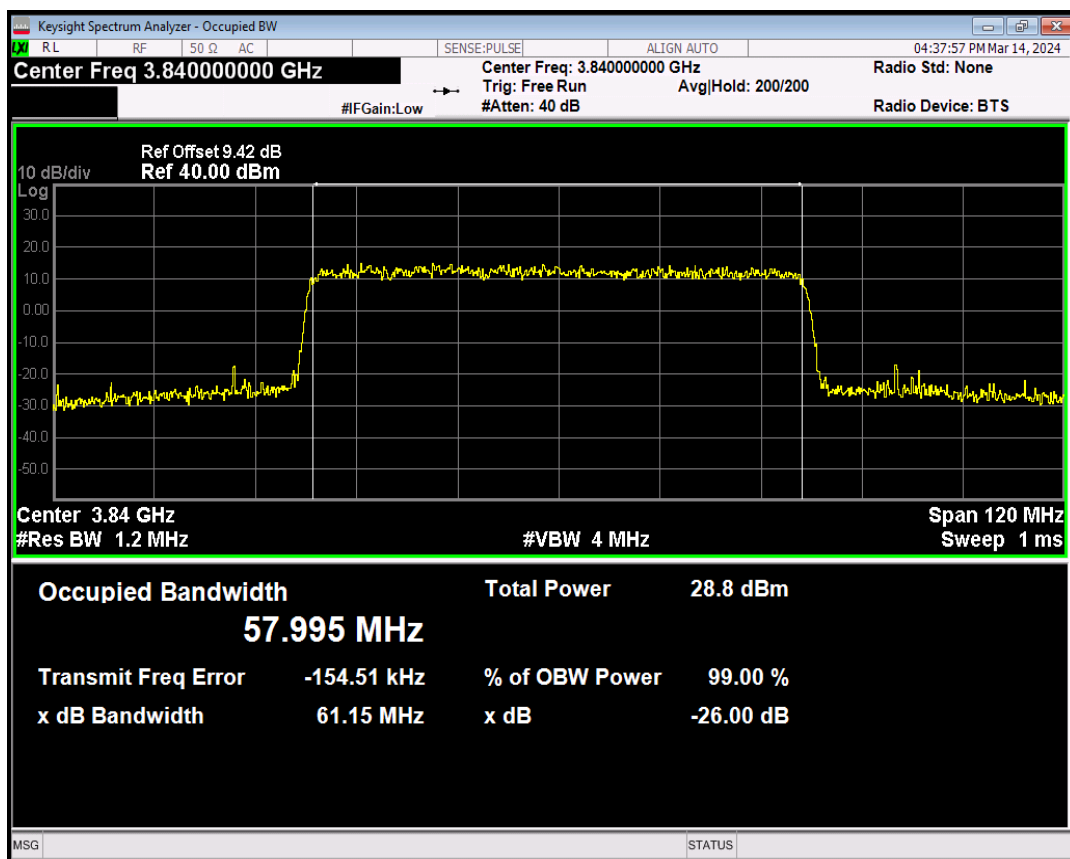
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=60MHz Channel=656000 RB=162@0



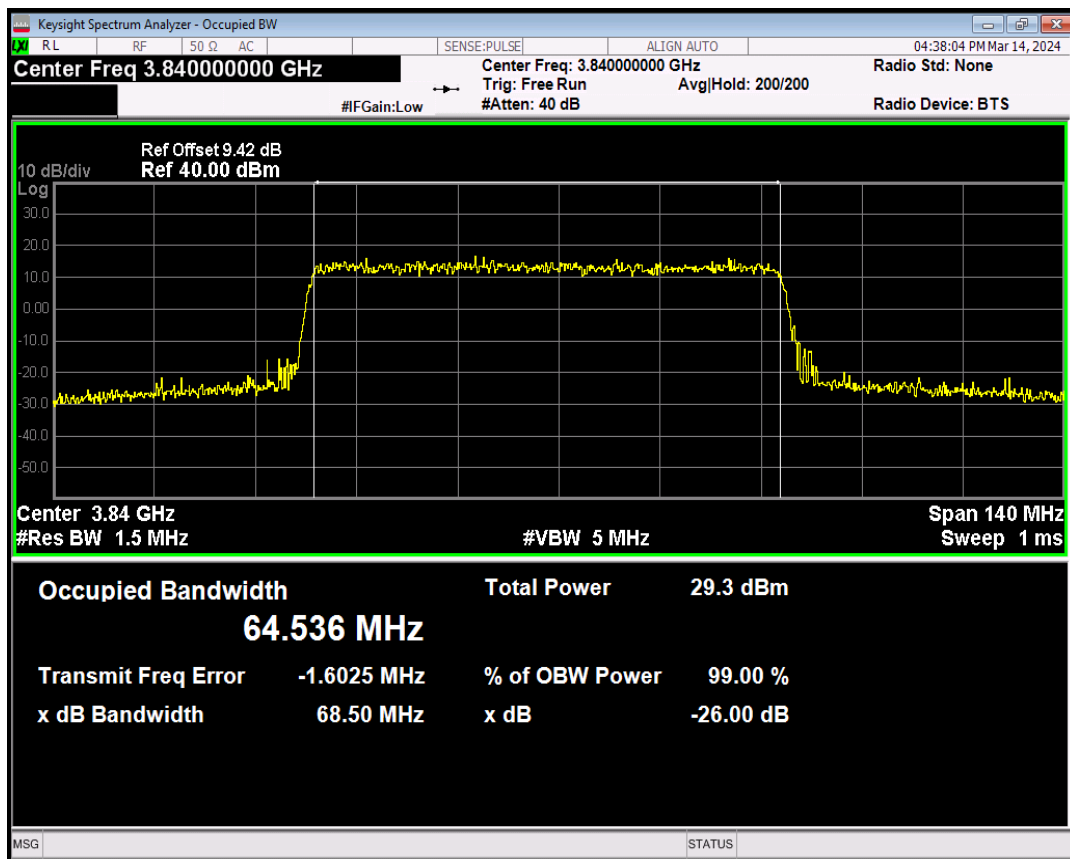
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=60MHz Channel=656000 RB=162@0



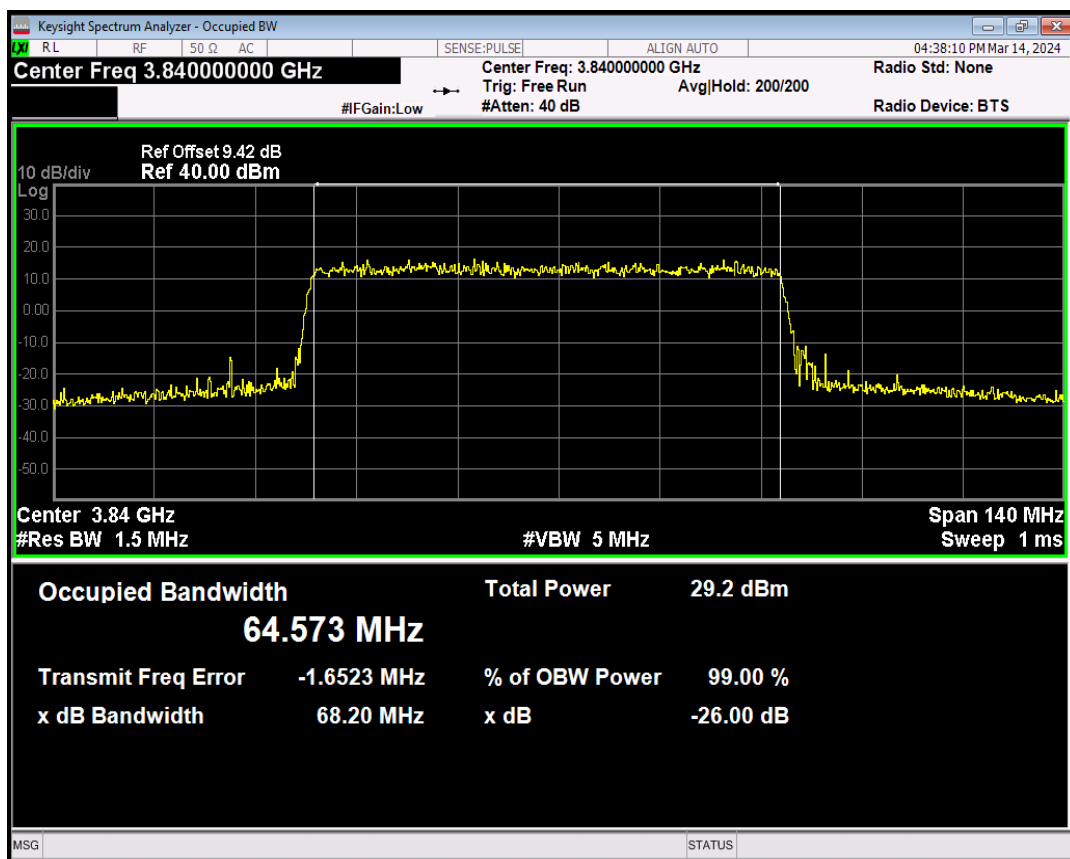
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=60MHz Channel=656000 RB=162@0



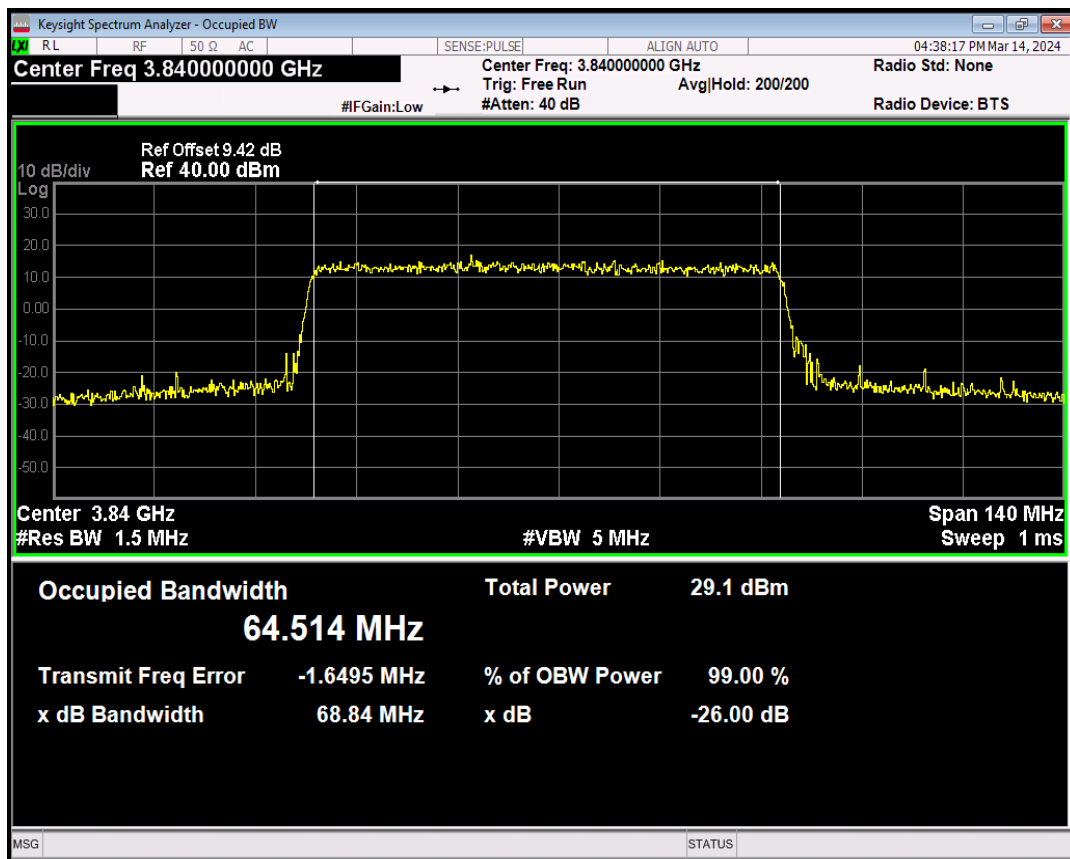
n77(3700-3980) SCS=30kHz DFT_BPSK BW=70MHz Channel=656000 RB=



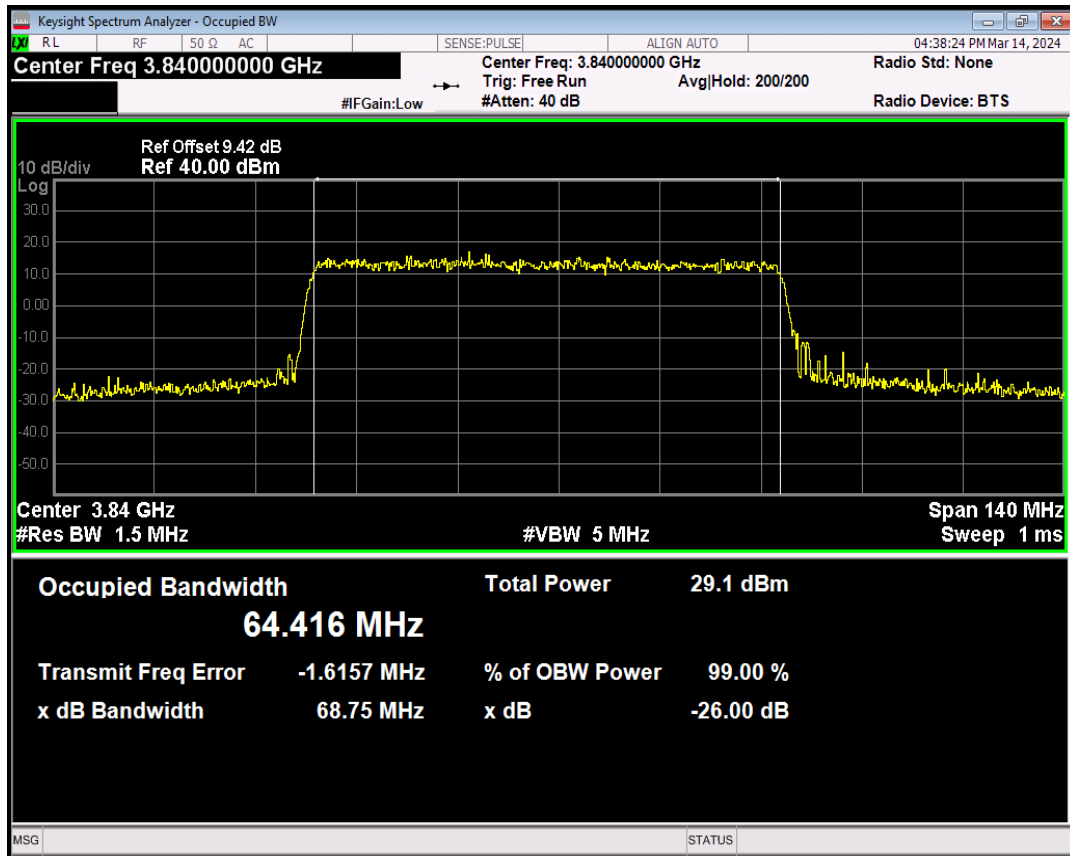
n77(3700-3980) SCS=30kHz DFT_QPSK BW=70MHz Channel=656000 RB=



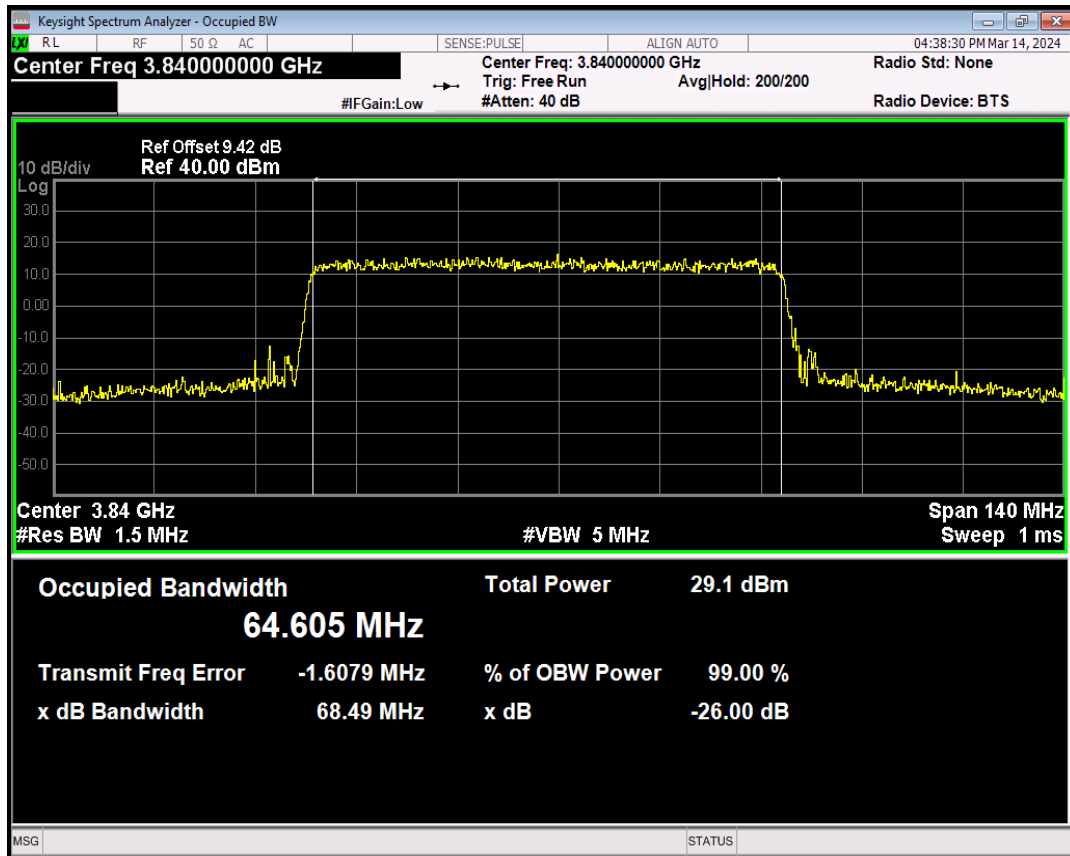
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=70MHz Channel=656000 RB=



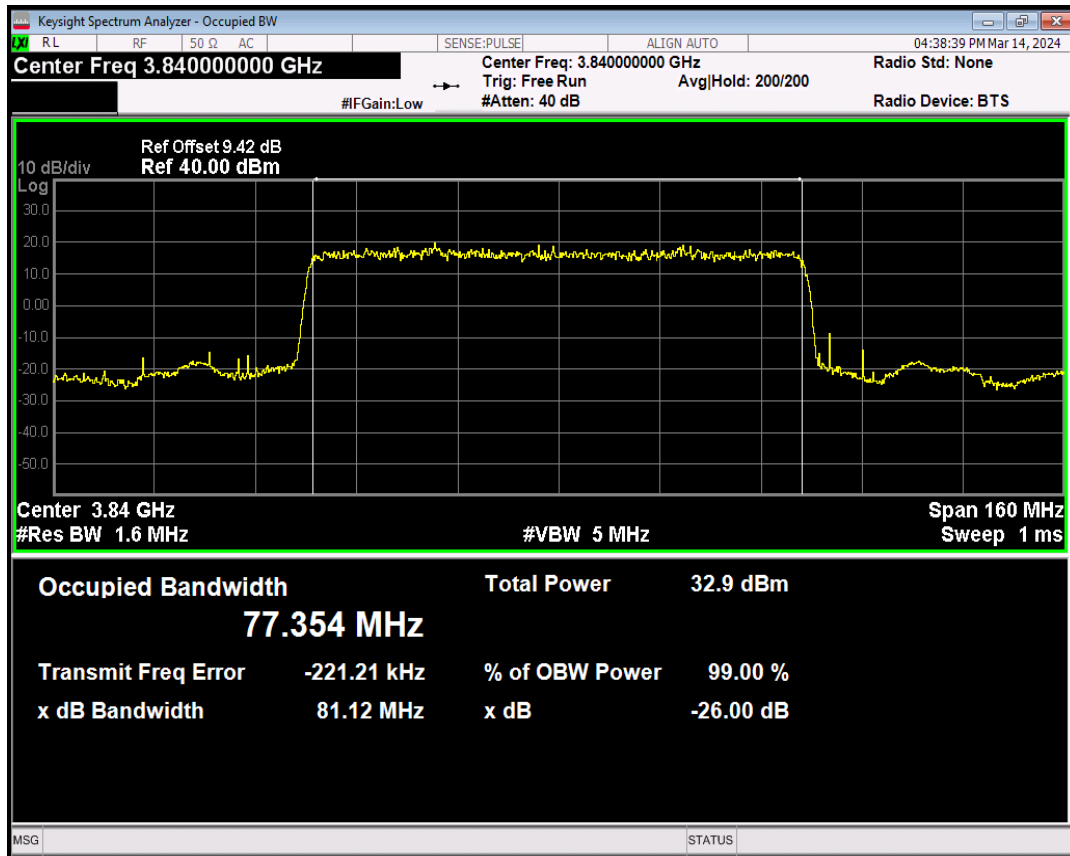
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=70MHz Channel=656000 RB=



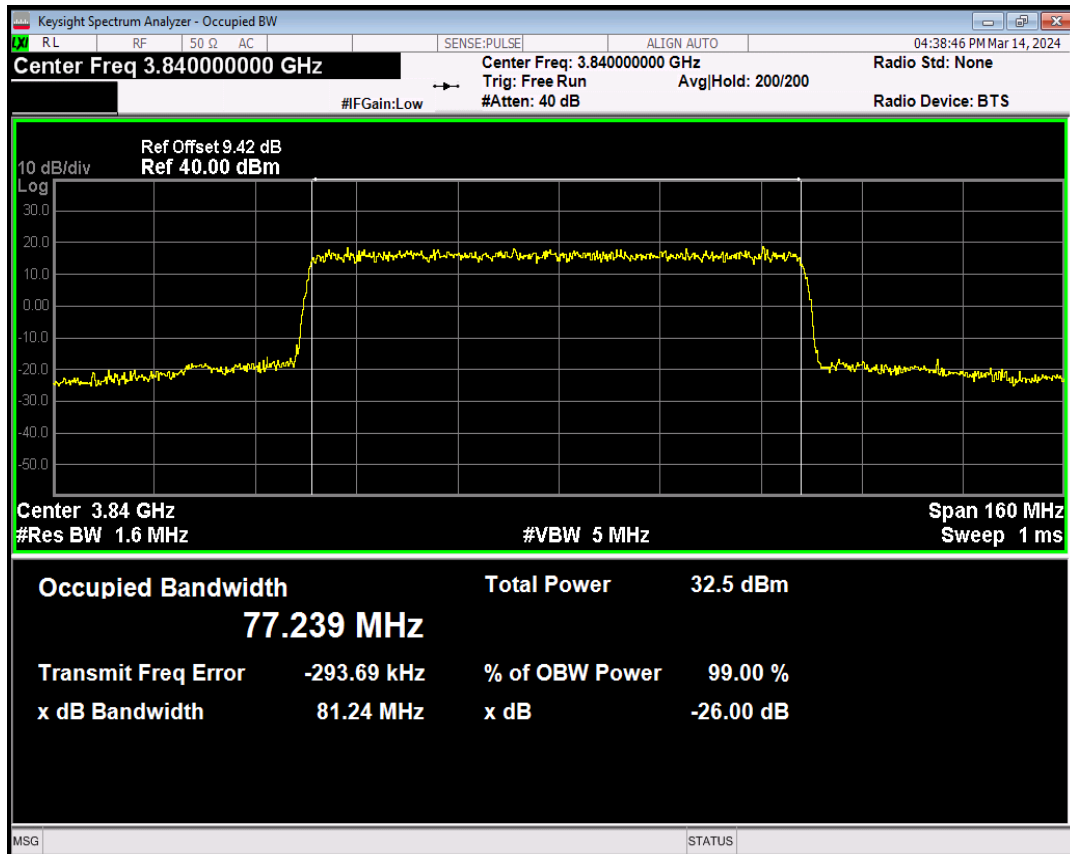
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=70MHz Channel=656000 RB=



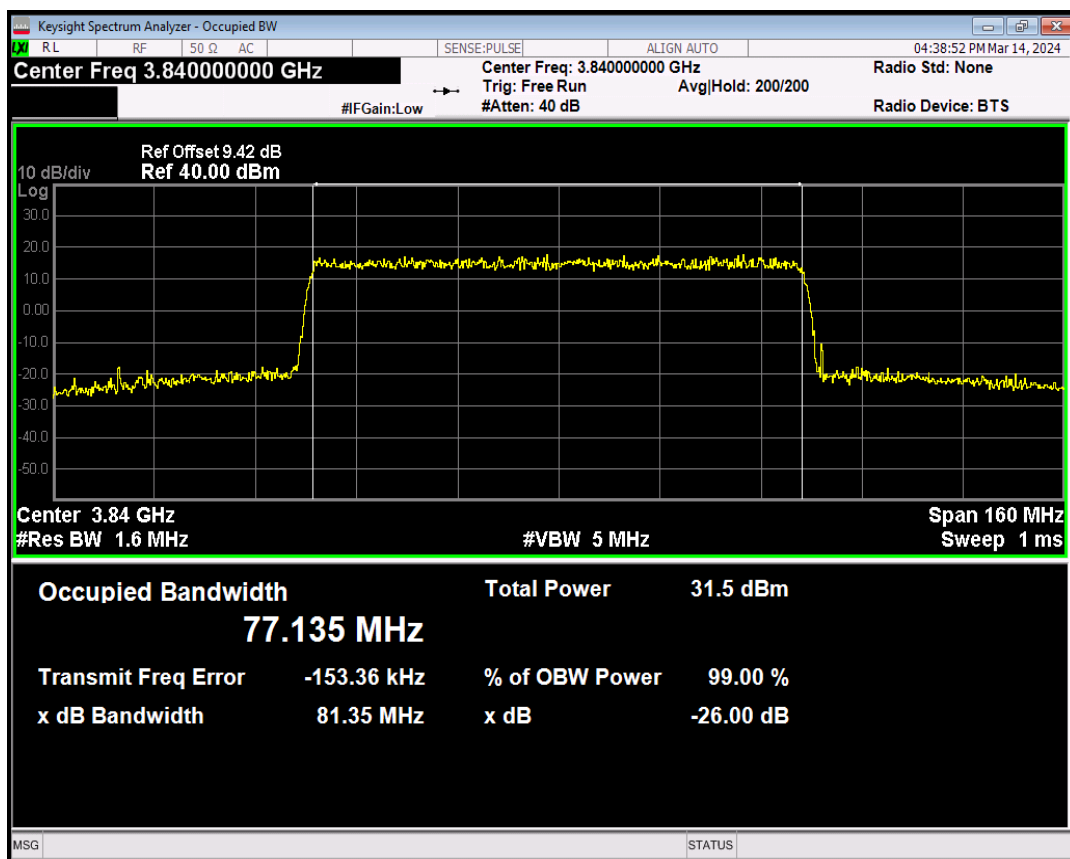
n77(3700-3980) SCS=30kHz DFT_BPSK BW=80MHz Channel=656000 RB=216@0



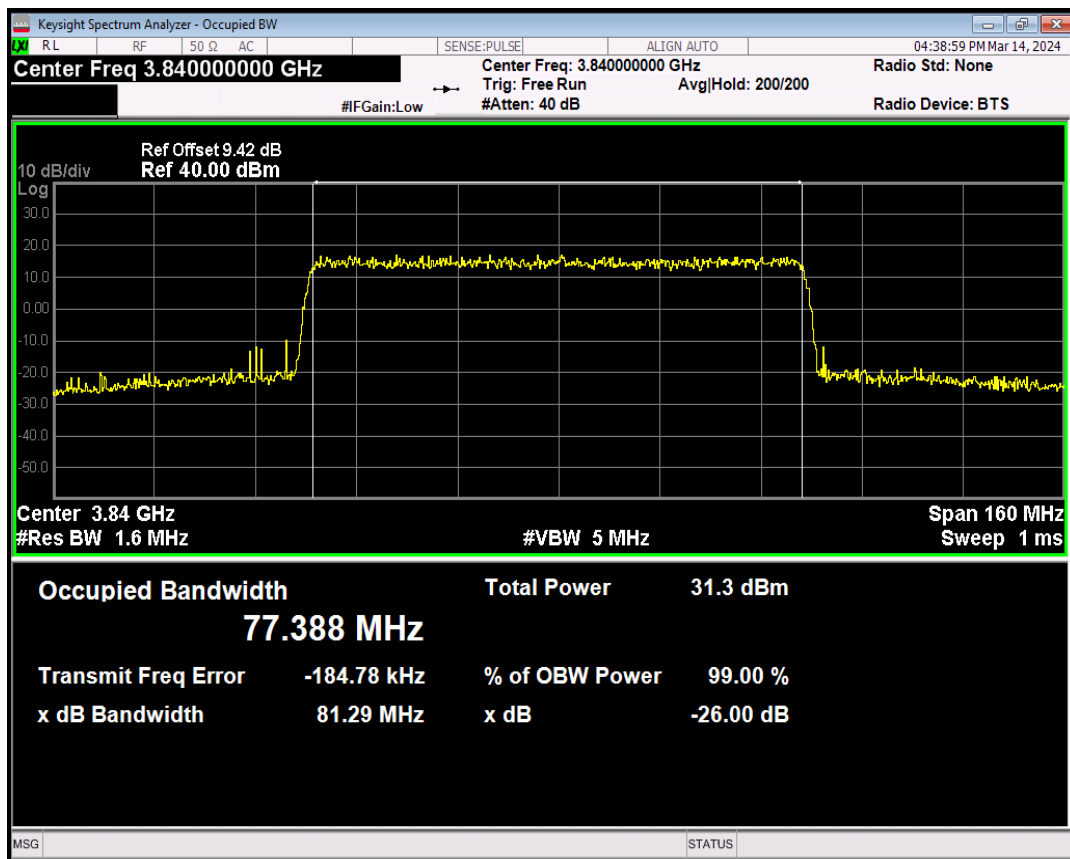
n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=656000 RB=216@0



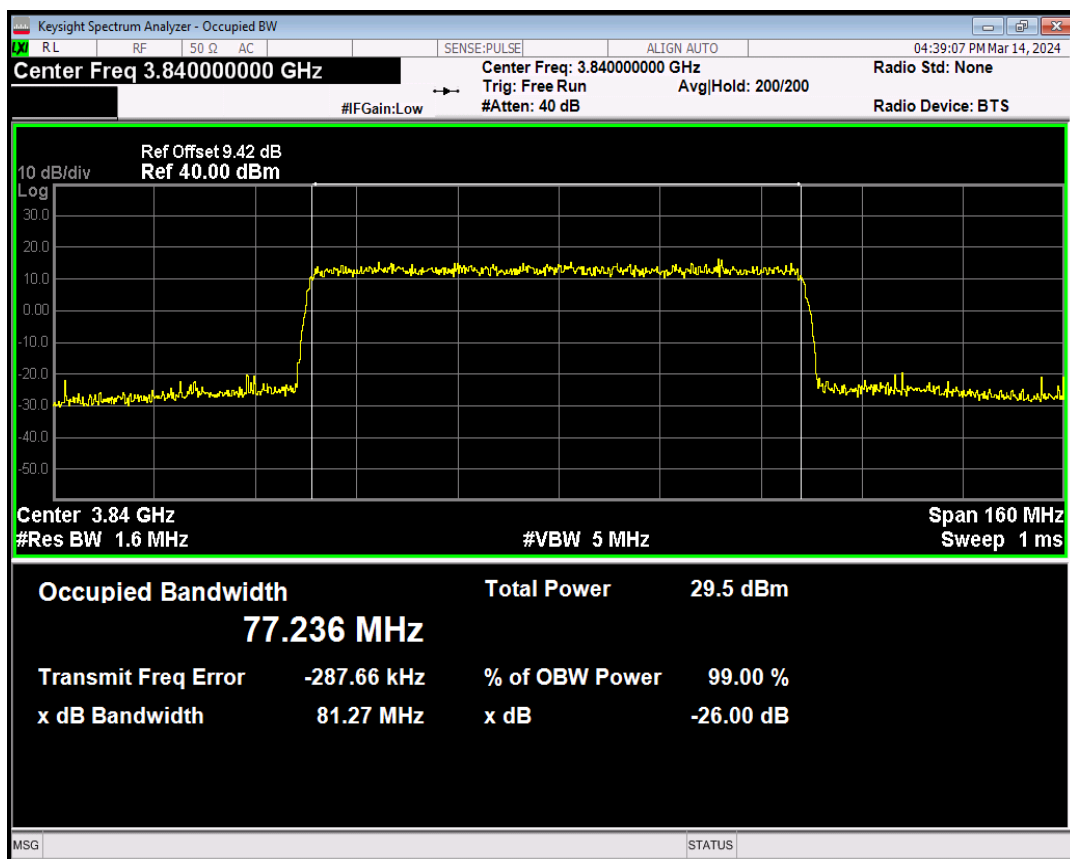
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=80MHz Channel=656000 RB=216@0



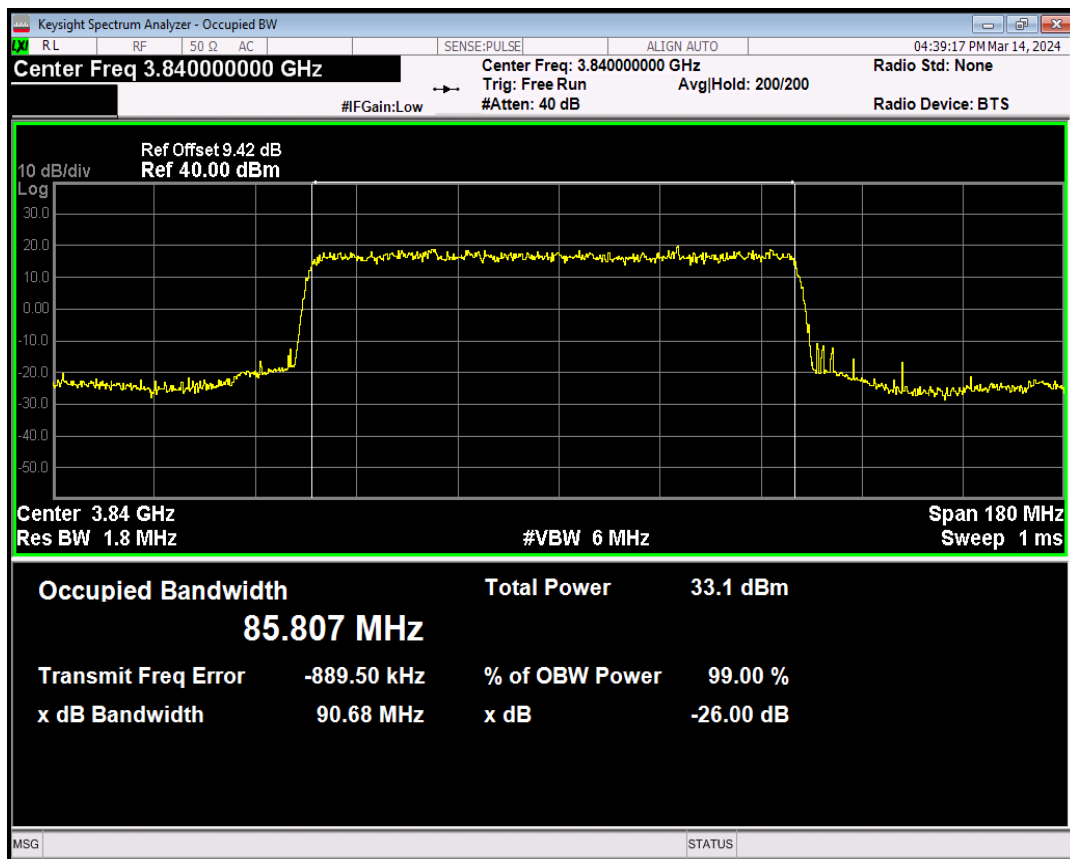
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=80MHz Channel=656000 RB=216@0



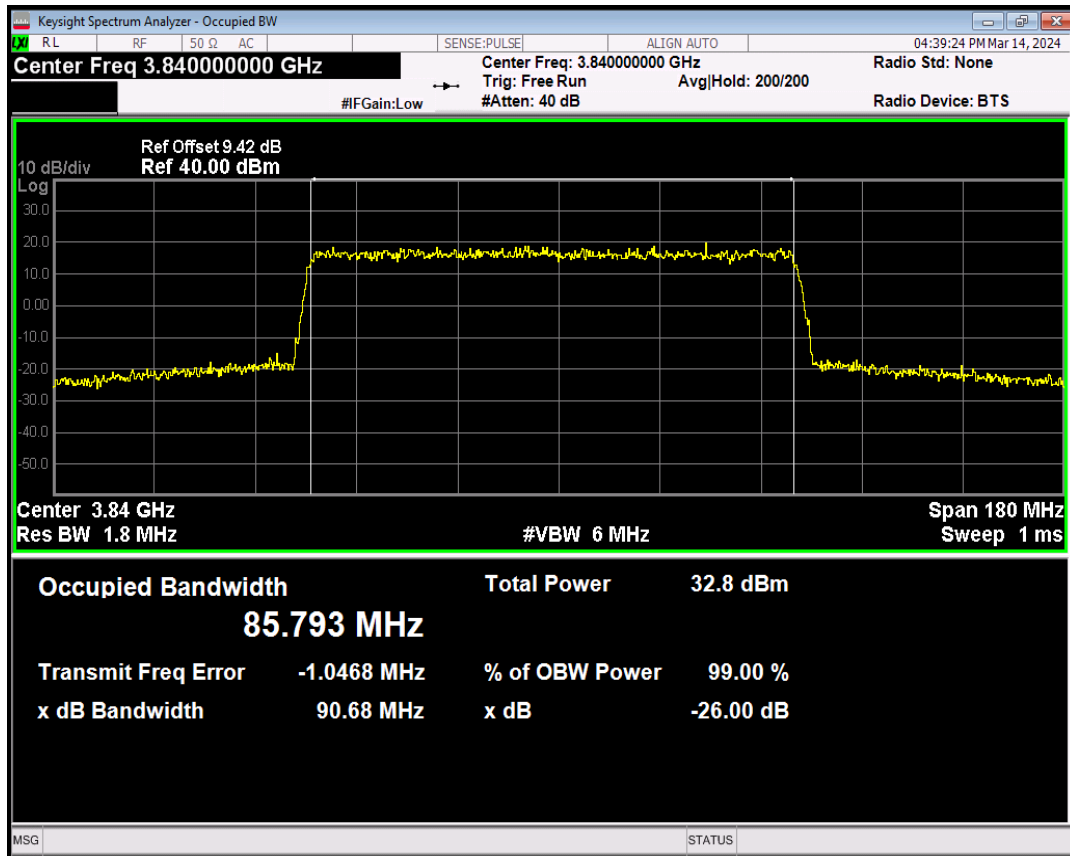
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=80MHz Channel=656000 RB=216@0



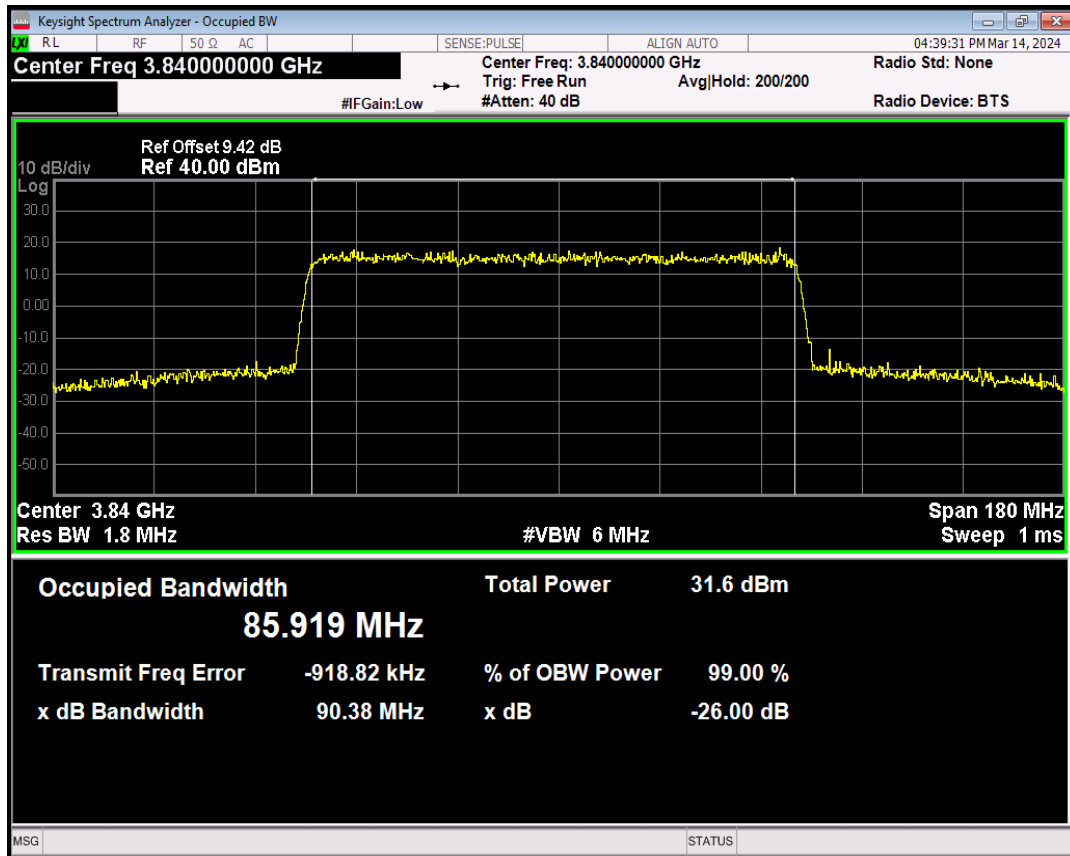
n77(3700-3980) SCS=30kHz DFT_BPSK BW=90MHz Channel=656000 RB=240@0



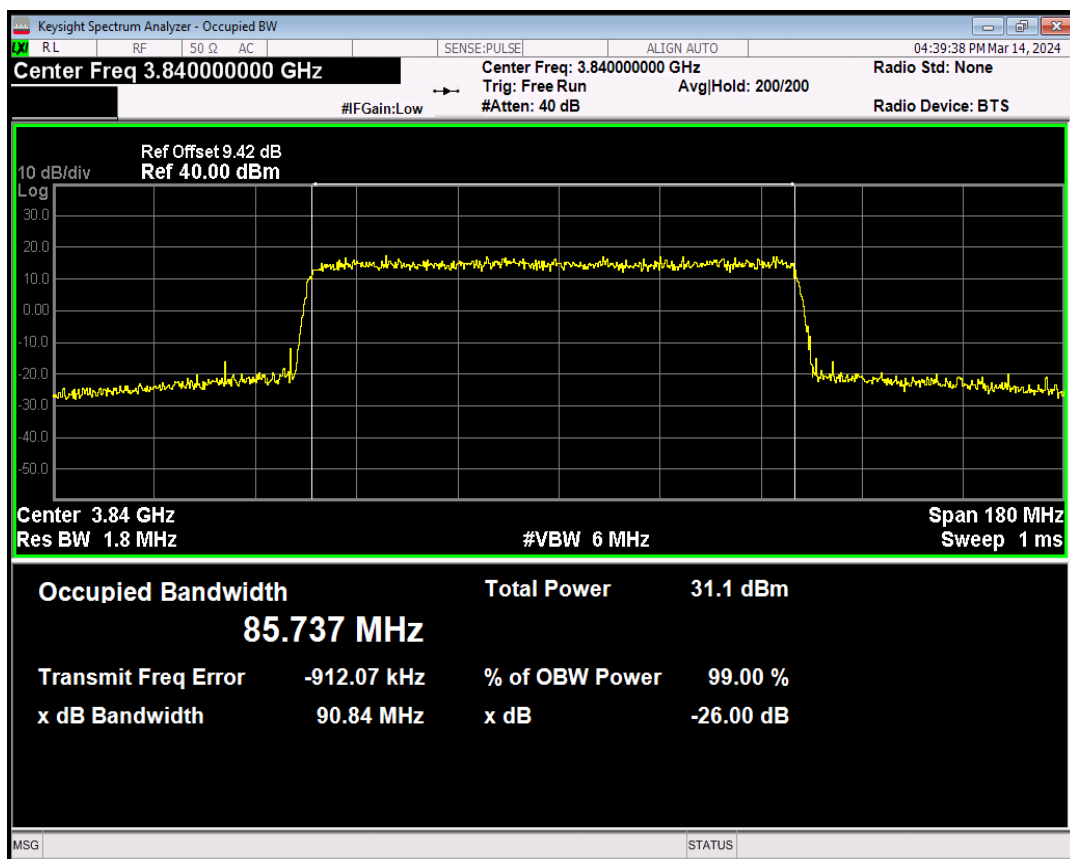
n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz Channel=656000 RB=240@0



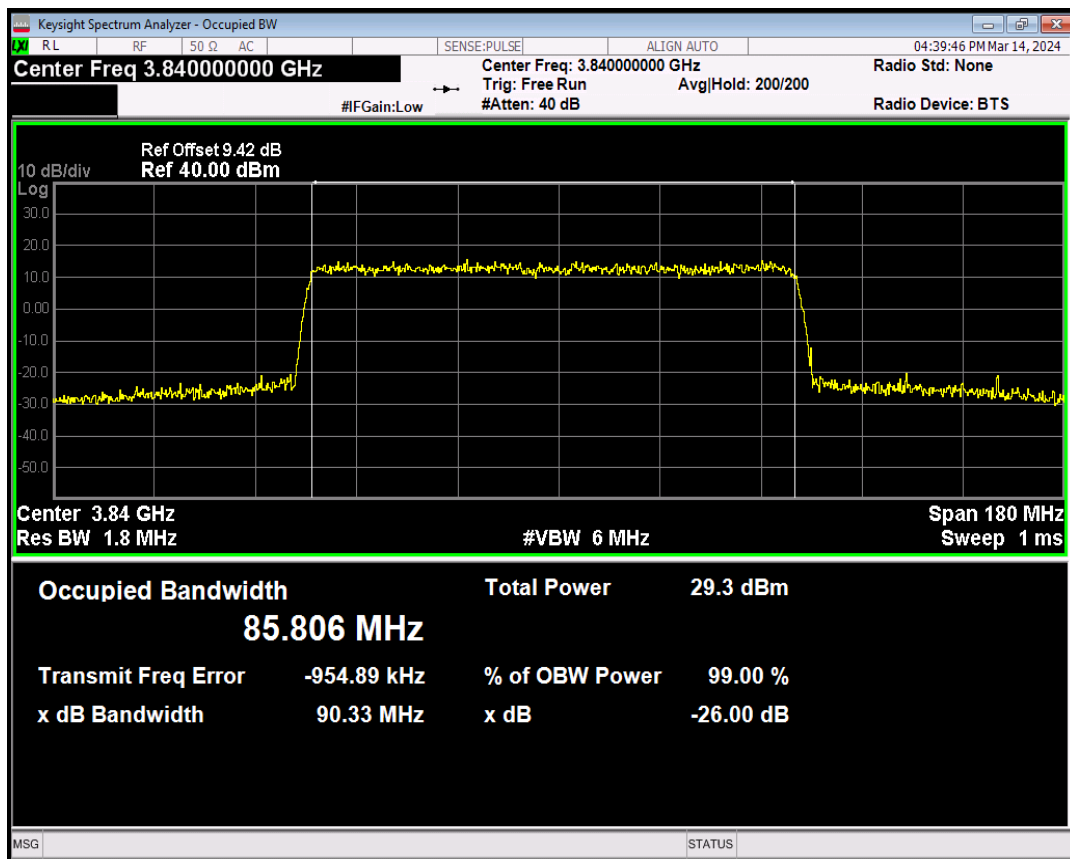
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=90MHz Channel=656000 RB=240@0



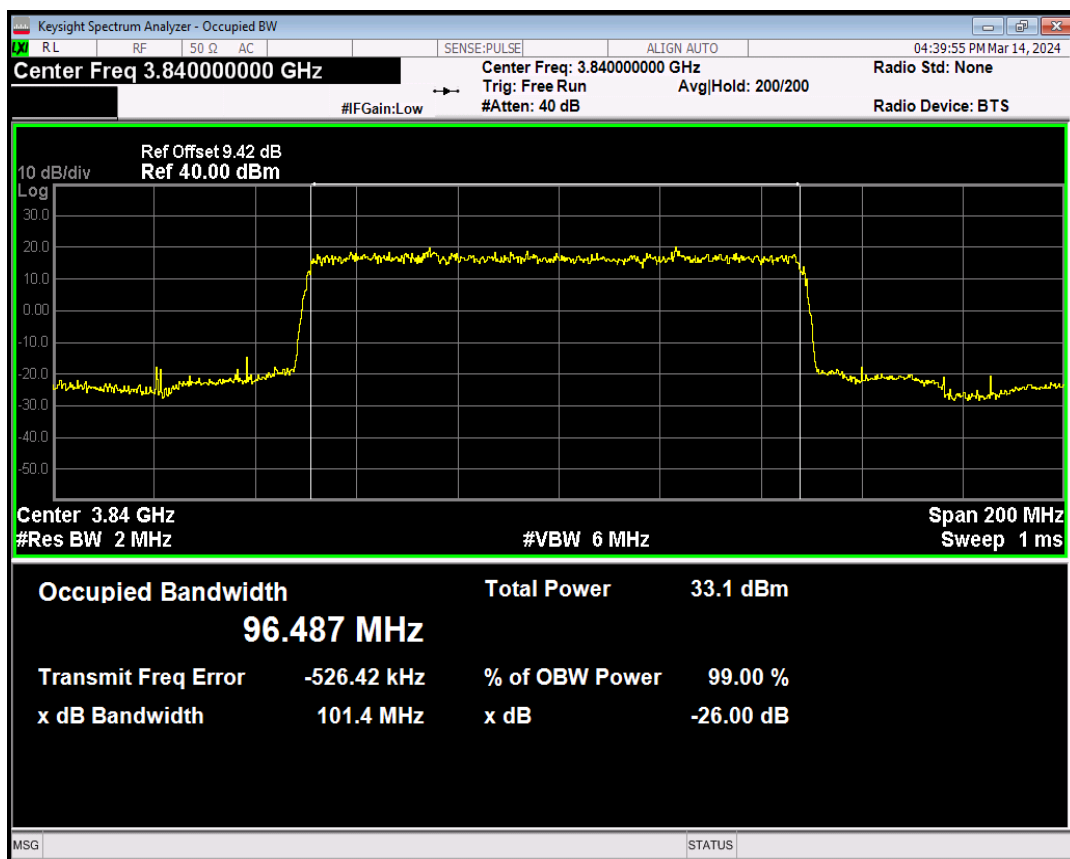
n77(3700-3980) SCS=30kHz DFT_QAM64 BW=90MHz Channel=656000 RB=240@0



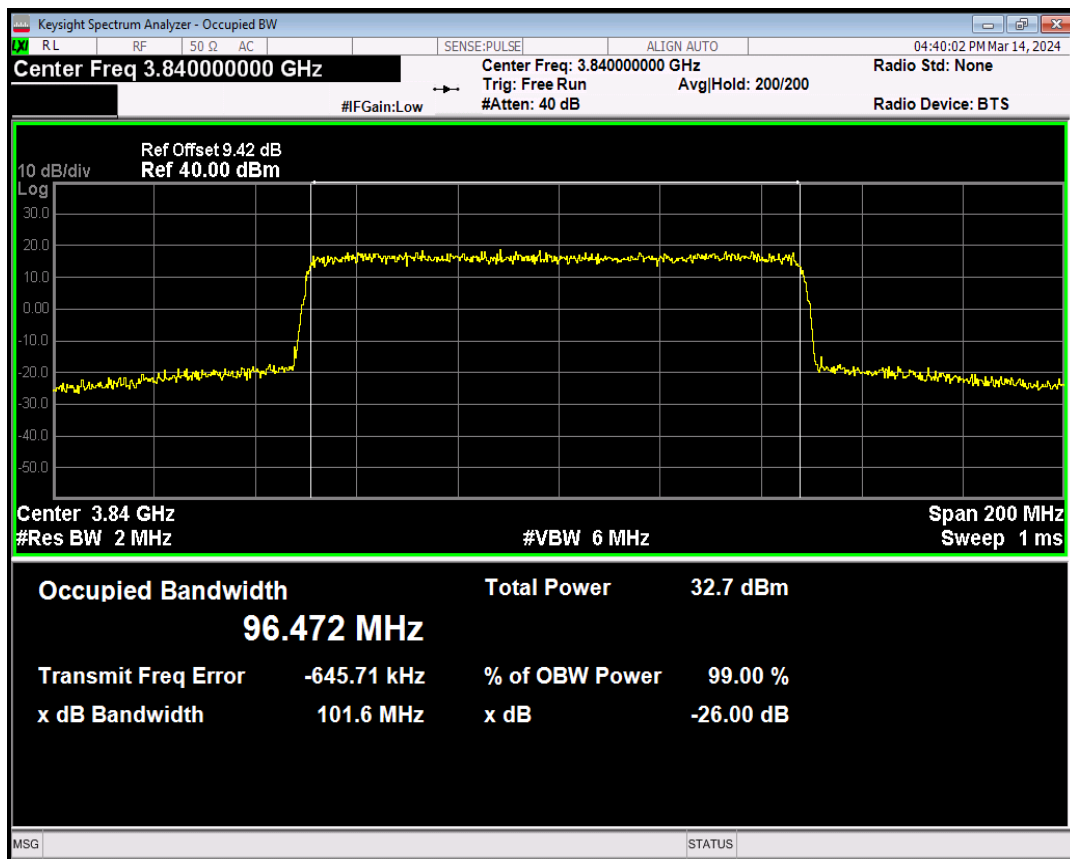
n77(3700-3980) SCS=30kHz DFT_QAM256 BW=90MHz Channel=656000 RB=240@0



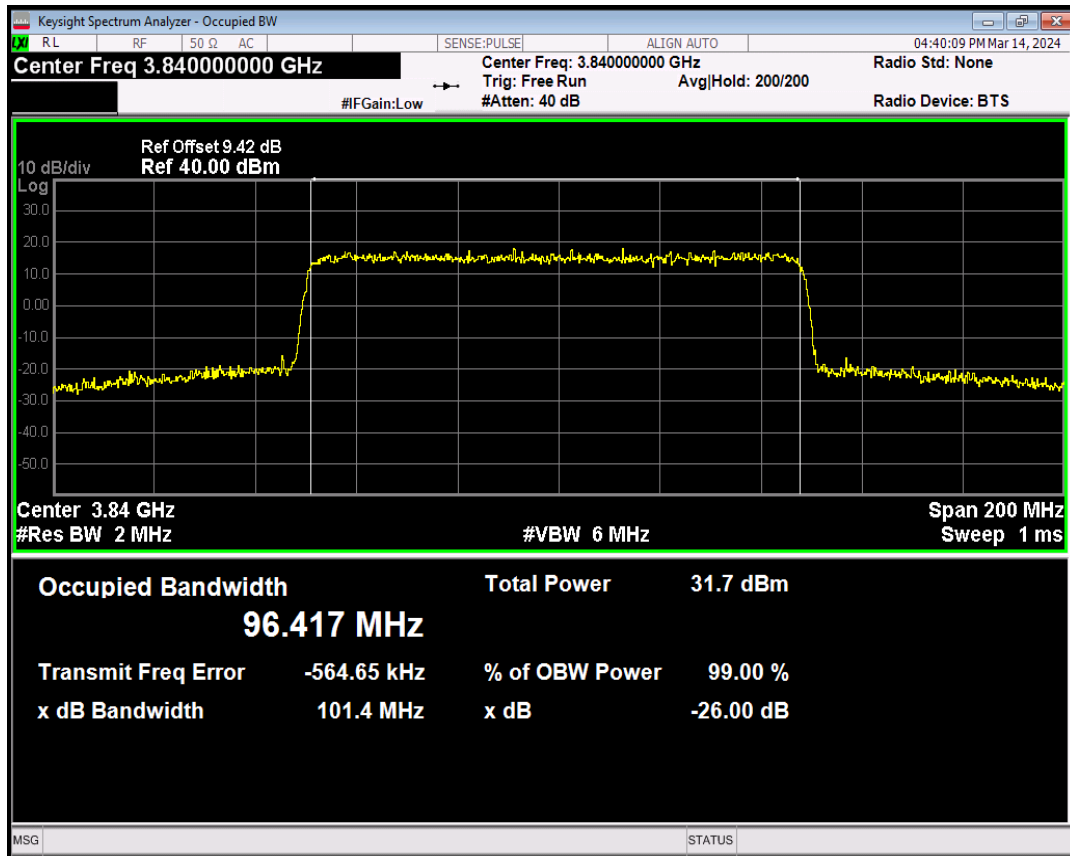
n77(3700-3980) SCS=30kHz DFT_BPSK BW=100MHz Channel=656000 RB=270@0



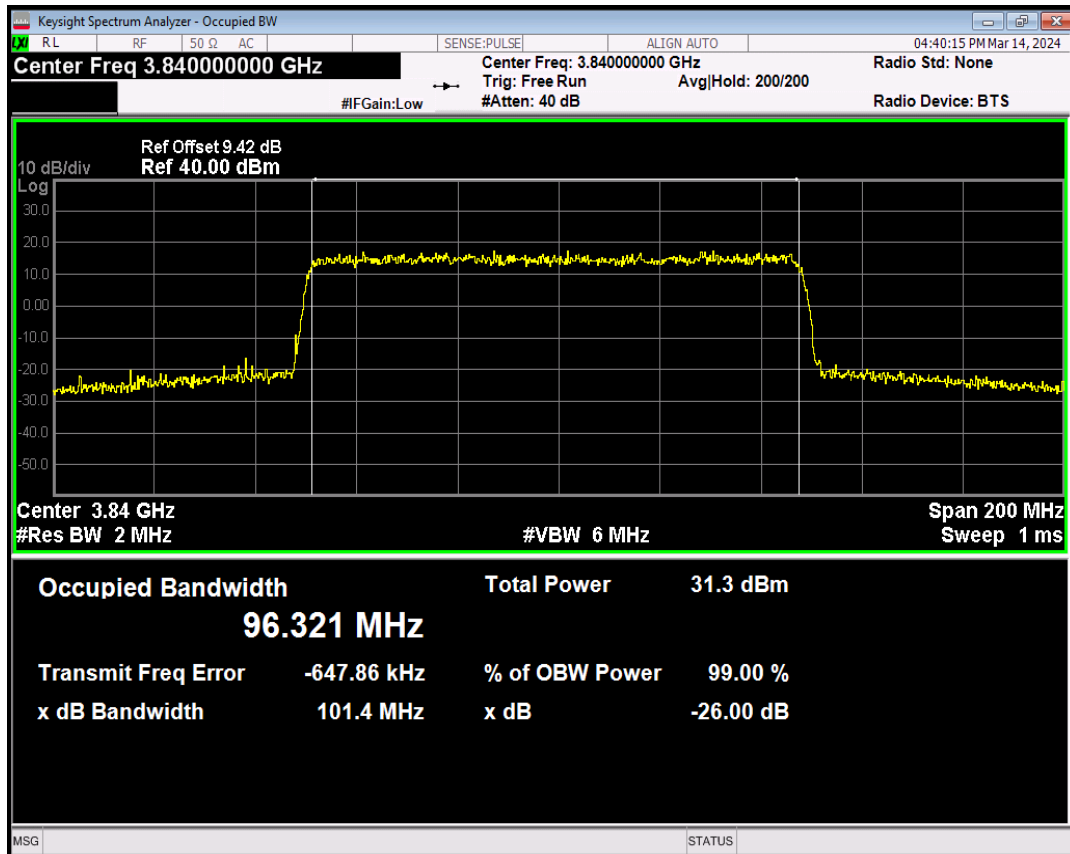
n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=656000 RB=270@0



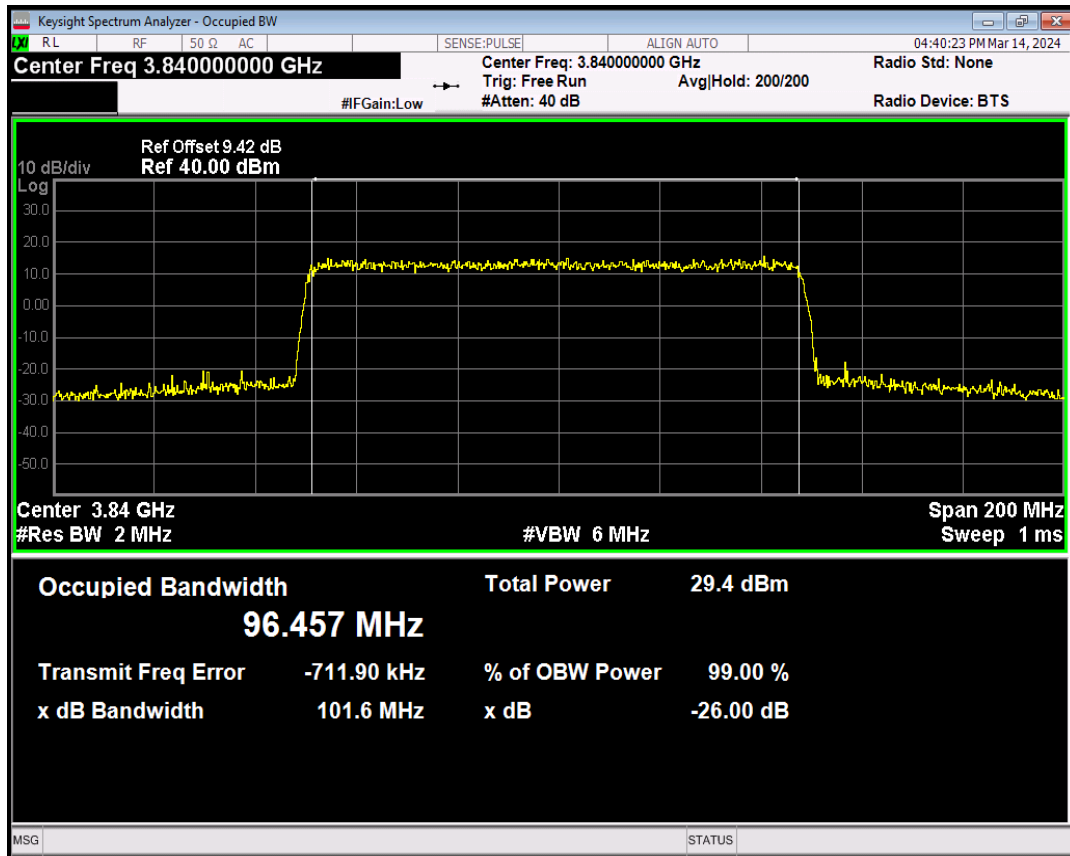
n77(3700-3980) SCS=30kHz DFT_QAM16 BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QAM64 BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT_QAM256 BW=100MHz Channel=656000 RB=270@0

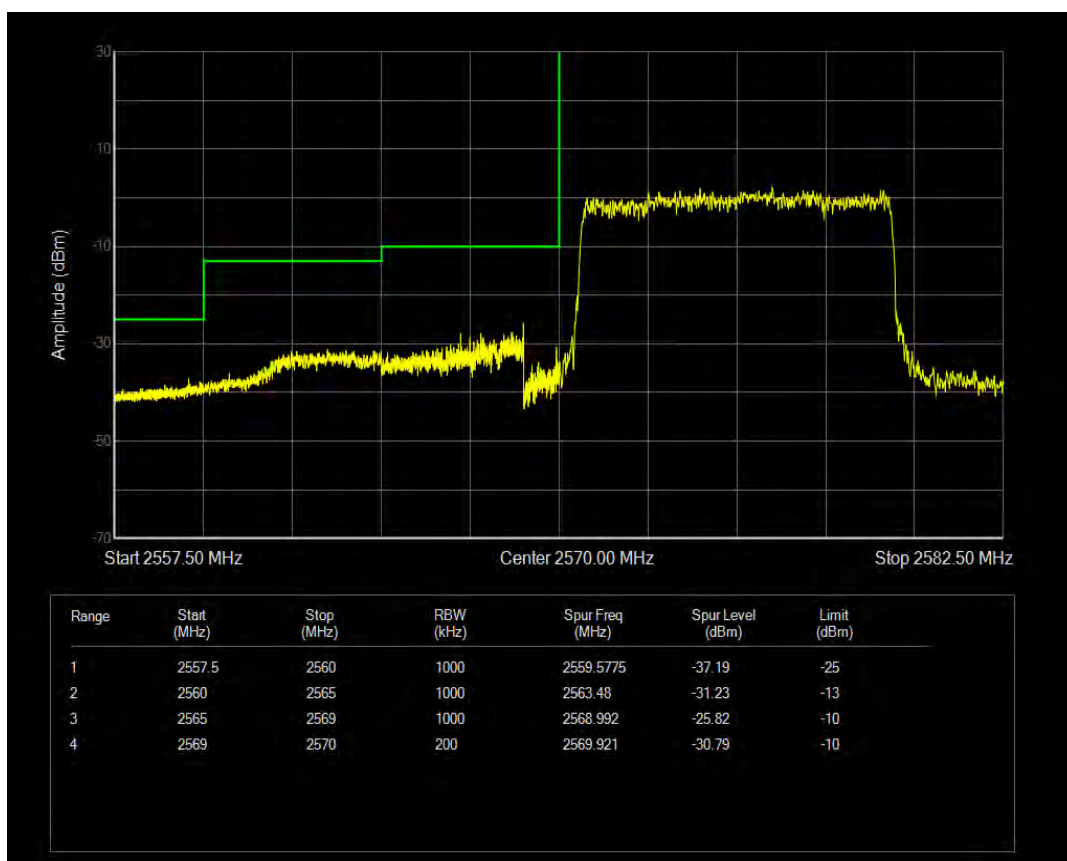


5 Band edge for NR FR1

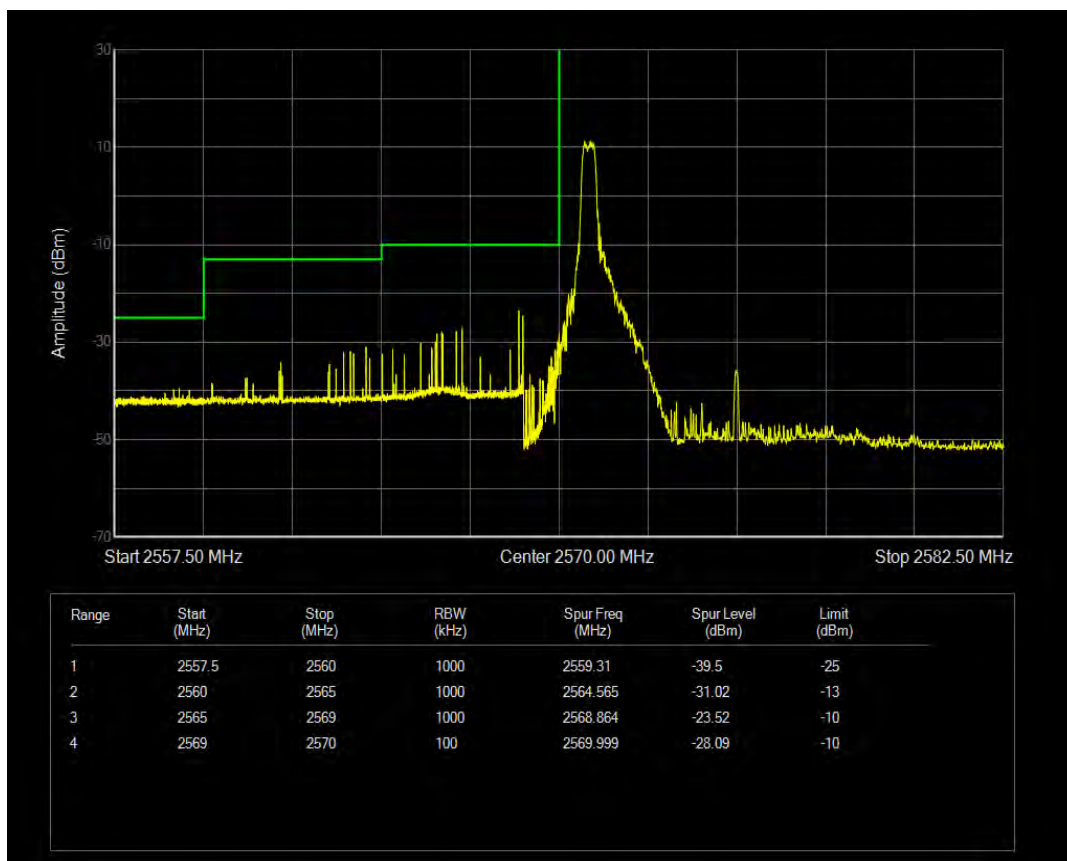
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n38	30	10	515000	24@0	DFT_QPSK	2559.58	-37.19	-25	PASS
n38	30	10	515000	1@0	DFT_QPSK	2568.86	-23.52	-10	PASS
n38	30	10	523000	24@0	DFT_QPSK	2630.05	-38.94	-25	PASS
n38	30	10	523000	1@23	DFT_QPSK	2632.20	-40.75	-25	PASS
n38	30	15	515500	36@0	DFT_QPSK	2554.48	-38.31	-25	PASS
n38	30	15	515500	1@0	DFT_QPSK	2568.74	-22.29	-10	PASS
n38	30	15	522500	36@0	DFT_QPSK	2636.19	-39.75	-25	PASS
n38	30	15	522500	1@37	DFT_QPSK	2635.64	-39.82	-25	PASS
n38	30	20	516000	50@0	DFT_QPSK	2549.96	-38.98	-25	PASS
n38	30	20	516000	1@0	DFT_QPSK	2568.90	-22.28	-10	PASS
n38	30	20	522000	50@0	DFT_QPSK	2640.08	-39.77	-25	PASS
n38	30	20	522000	1@50	DFT_QPSK	2643.53	-40.54	-25	PASS
n38	30	30	517000	75@0	DFT_QPSK	2539.96	-40.01	-25	PASS
n38	30	30	517000	1@0	DFT_QPSK	2539.99	-40.30	-25	PASS
n38	30	30	521000	75@0	DFT_QPSK	2650.34	-40.01	-25	PASS
n38	30	30	521000	1@77	DFT_QPSK	2653.64	-40.47	-25	PASS
n38	30	40	518000	100@0	DFT_QPSK	2527.13	-40.16	-25	PASS
n38	30	40	518000	1@0	DFT_QPSK	2568.69	-24.82	-10	PASS
n38	30	40	520000	100@0	DFT_QPSK	2660.53	-40.33	-25	PASS

n38	30	40	520000	1@105	DFT_QPSK	2621.00	-23.80	-10	PASS
n77(3700-3980)	30	10	647000	24@0	DFT_QPSK	3699.96	-36.13	-13	PASS
n77(3700-3980)	30	10	647000	1@0	DFT_QPSK	3699.86	-31.56	-13	PASS
n77(3700-3980)	30	10	665000	24@0	DFT_QPSK	3980.00	-33.76	-13	PASS
n77(3700-3980)	30	10	665000	1@23	DFT_QPSK	3980.12	-29.85	-13	PASS
n77(3700-3980)	30	15	647168	36@0	DFT_QPSK	3699.94	-35.68	-13	PASS
n77(3700-3980)	30	15	647168	1@0	DFT_QPSK	3699.91	-27.02	-13	PASS
n77(3700-3980)	30	15	664832	36@0	DFT_QPSK	3980.24	-35.50	-13	PASS
n77(3700-3980)	30	15	664832	1@37	DFT_QPSK	3980.06	-27.02	-13	PASS
n77(3700-3980)	30	20	647334	50@0	DFT_QPSK	3700.00	-36.45	-13	PASS
n77(3700-3980)	30	20	647334	1@0	DFT_QPSK	3699.96	-28.70	-13	PASS
n77(3700-3980)	30	20	664666	50@0	DFT_QPSK	3980.04	-33.31	-13	PASS
n77(3700-3980)	30	20	664666	1@50	DFT_QPSK	3980.08	-29.12	-13	PASS
n77(3700-3980)	30	40	648000	100@0	DFT_QPSK	3699.84	-35.34	-13	PASS
n77(3700-3980)	30	40	648000	1@0	DFT_QPSK	3700.00	-21.25	-13	PASS
n77(3700-3980)	30	40	664000	100@0	DFT_QPSK	3980.24	-34.39	-13	PASS
n77(3700-3980)	30	40	664000	1@105	DFT_QPSK	3980.08	-23.99	-13	PASS
n77(3700-3980)	30	50	648334	128@0	DFT_QPSK	3699.70	-35.57	-13	PASS
n77(3700-3980)	30	50	648334	1@0	DFT_QPSK	3699.90	-18.75	-13	PASS
n77(3700-3980)	30	50	663666	128@0	DFT_QPSK	3984.20	-36.19	-13	PASS
n77(3700-3980)	30	50	663666	1@132	DFT_QPSK	3980.10	-20.69	-13	PASS
n77(3700-3980)	30	60	648668	162@0	DFT_QPSK	3700.00	-34.55	-13	PASS
n77(3700-3980)	30	60	648668	1@0	DFT_QPSK	3699.76	-20.76	-13	PASS
n77(3700-3980)	30	60	663332	162@0	DFT_QPSK	3980.00	-26.39	-13	PASS
n77(3700-3980)	30	60	663332	1@161	DFT_QPSK	3980.00	-28.31	-13	PASS
n77(3700-3980)	30	70	649000		DFT_QPSK	3698.74	-35.09	-13	PASS
n77(3700-3980)	30	70	649000		DFT_QPSK	3700.00	-34.66	-13	PASS
n77(3700-3980)	30	70	663000		DFT_QPSK	3982.10	-34.61	-13	PASS
n77(3700-3980)	30	70	663000		DFT_QPSK	3980.28	-33.53	-13	PASS
n77(3700-3980)	30	80	649334	216@0	DFT_QPSK	3700.00	-32.87	-13	PASS
n77(3700-3980)	30	80	649334	1@0	DFT_QPSK	3700.00	-27.90	-13	PASS
n77(3700-3980)	30	80	662666	216@0	DFT_QPSK	3980.00	-29.65	-13	PASS
n77(3700-3980)	30	80	662666	1@216	DFT_QPSK	3980.00	-27.03	-13	PASS
n77(3700-3980)	30	90	649668	240@0	DFT_QPSK	3700.00	-27.98	-13	PASS
n77(3700-3980)	30	90	649668	1@0	DFT_QPSK	3700.00	-30.56	-13	PASS
n77(3700-3980)	30	90	662332	240@0	DFT_QPSK	3981.62	-33.30	-13	PASS
n77(3700-3980)	30	90	662332	1@244	DFT_QPSK	3980.00	-28.13	-13	PASS
n77(3700-3980)	30	100	650000	270@0	DFT_QPSK	3700.00	-24.80	-13	PASS
n77(3700-3980)	30	100	650000	1@0	DFT_QPSK	3700.00	-25.71	-13	PASS
n77(3700-3980)	30	100	662000	270@0	DFT_QPSK	3985.60	-34.27	-13	PASS
n77(3700-3980)	30	100	662000	1@272	DFT_QPSK	3980.00	-28.67	-13	PASS

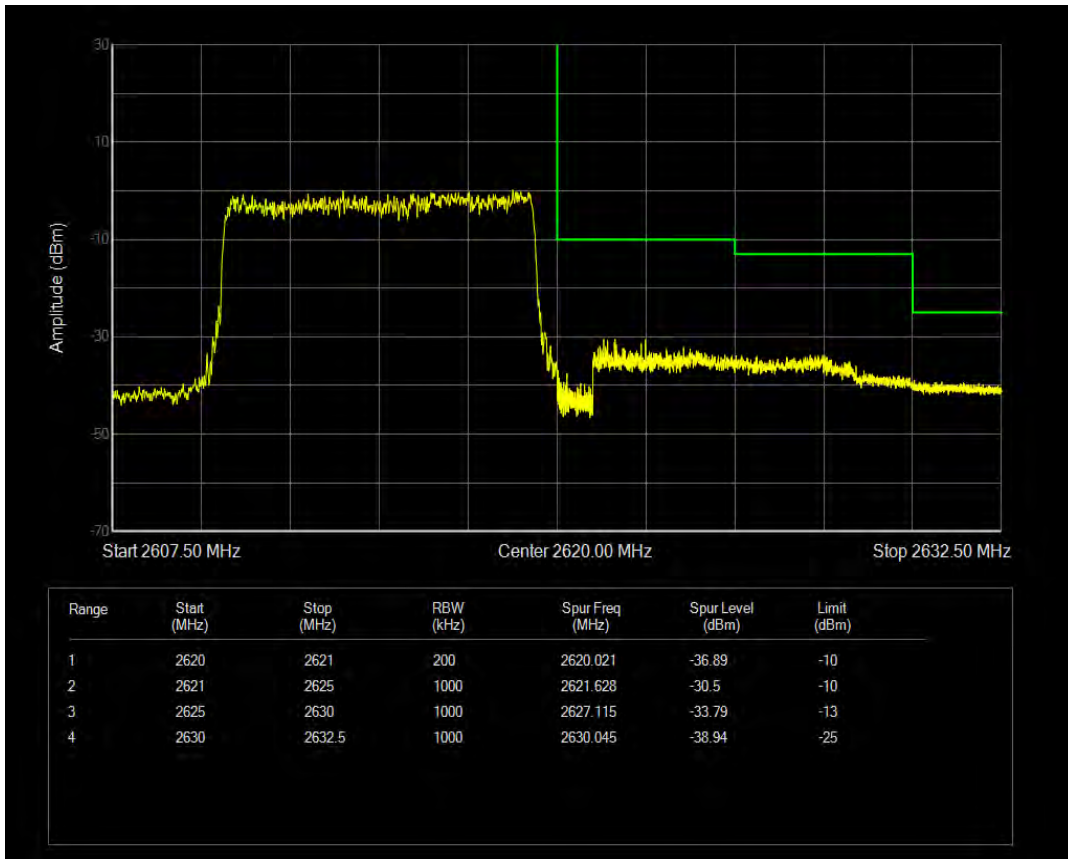
n38 SCS=30kHz DFT_QPSK BW=10MHz Channel=515000 RB=24@0



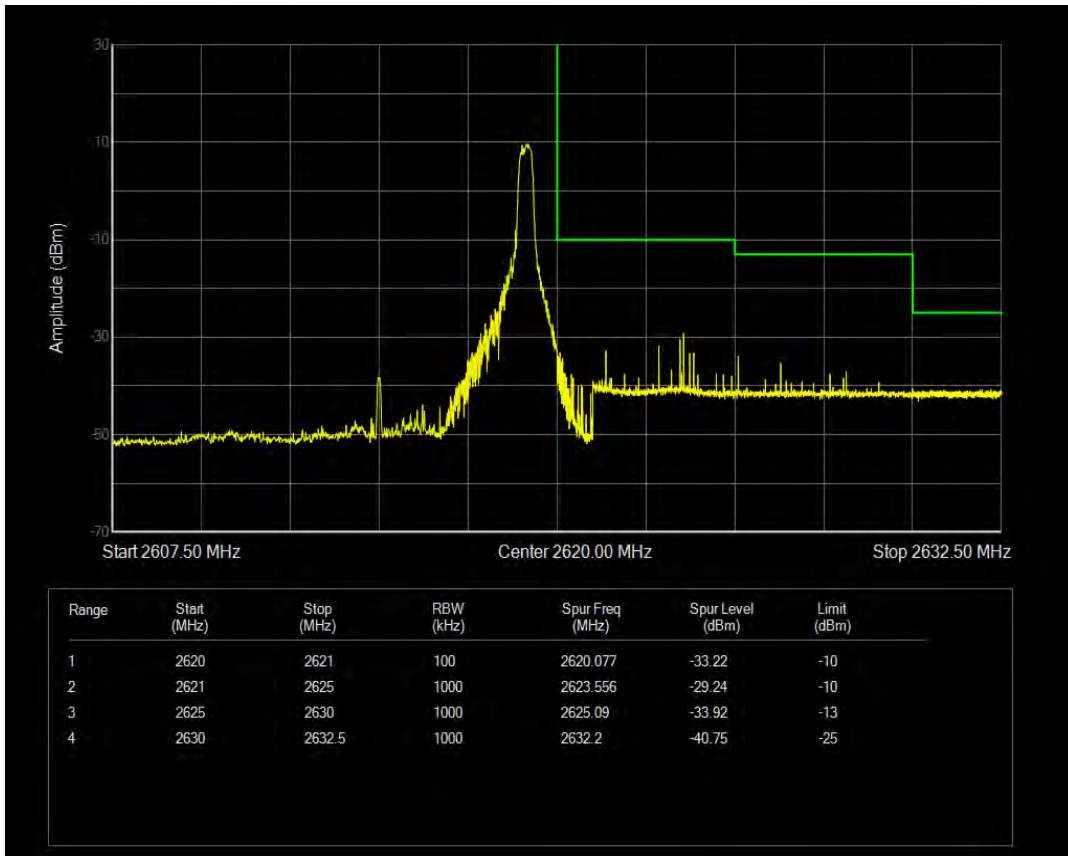
n38 SCS=30kHz DFT_QPSK BW=10MHz Channel=515000 RB=1@0



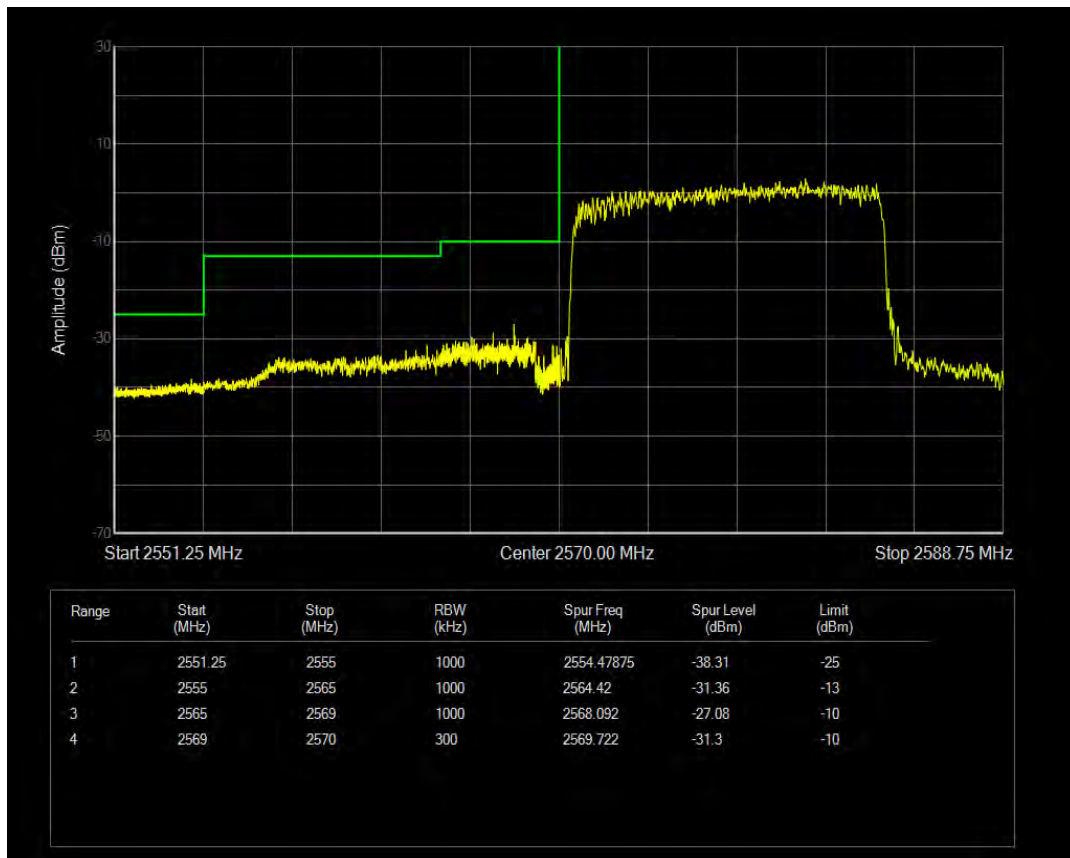
n38 SCS=30kHz DFT_QPSK BW=10MHz Channel=523000 RB=24@0



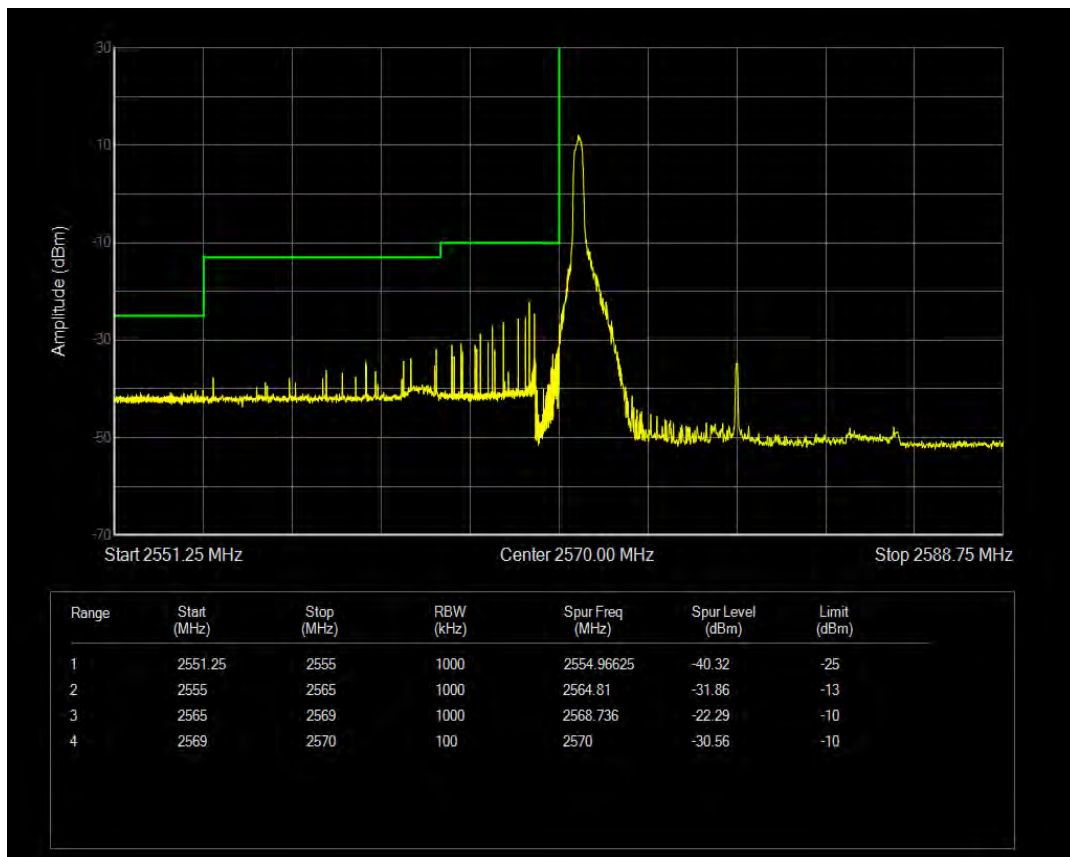
n38 SCS=30kHz DFT_QPSK BW=10MHz Channel=523000 RB=1@23



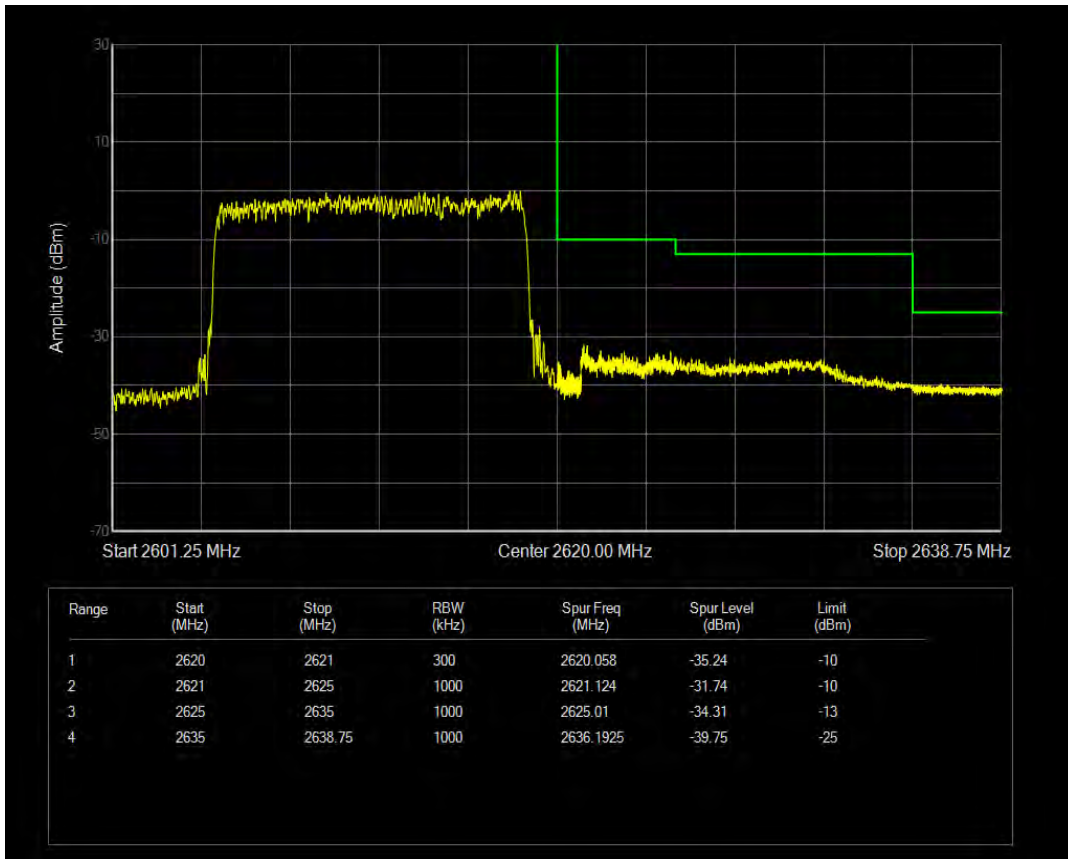
n38 SCS=30kHz DFT_QPSK BW=15MHz Channel=515500 RB=36@0



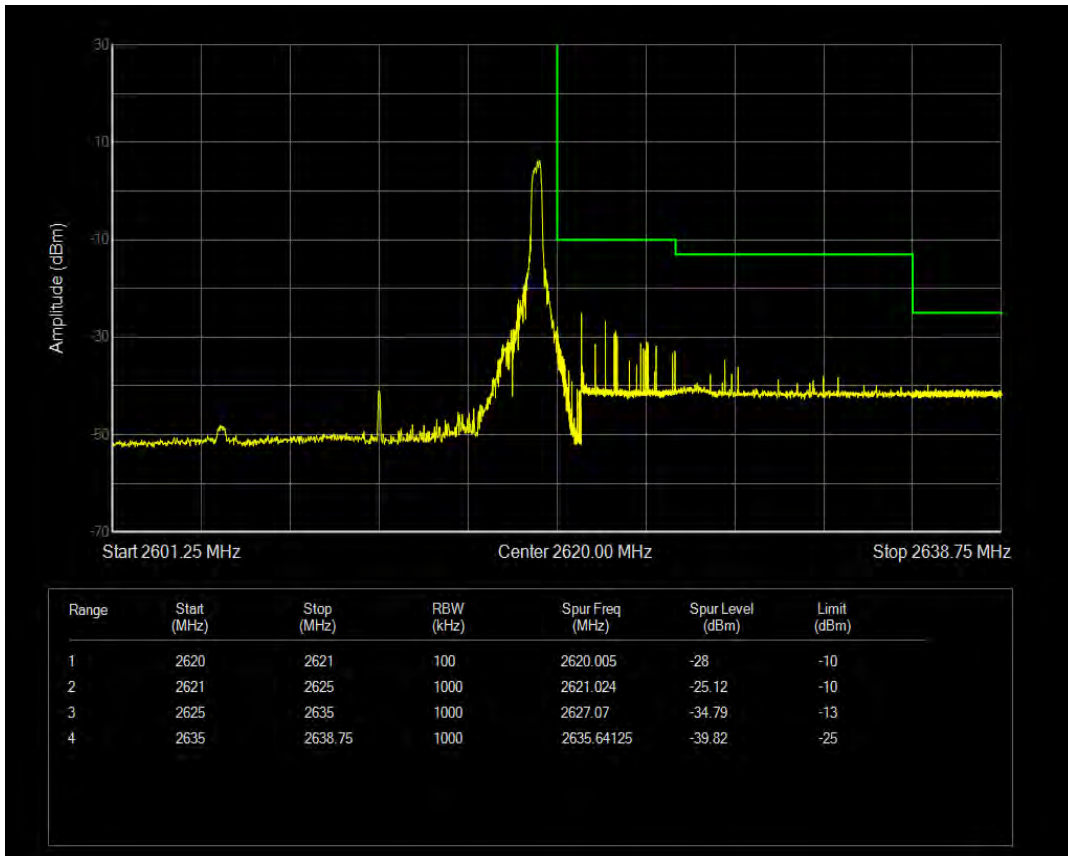
n38 SCS=30kHz DFT_QPSK BW=15MHz Channel=515500 RB=1@0



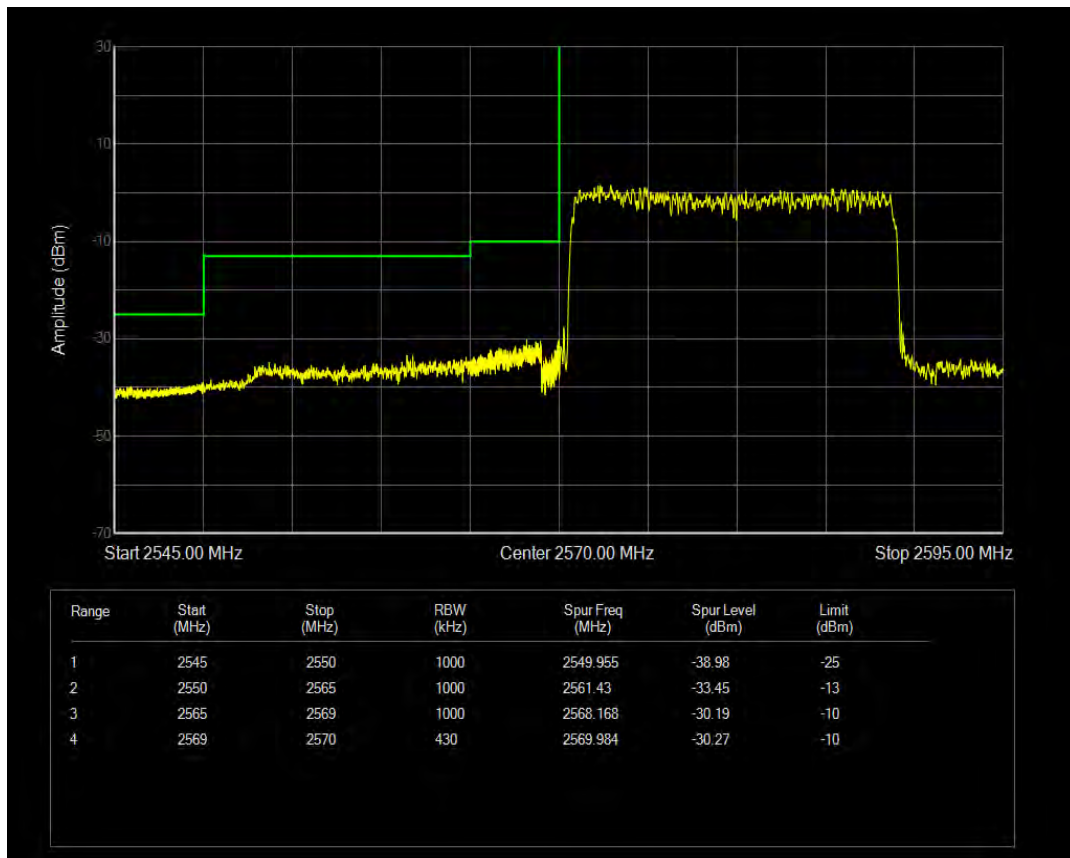
n38 SCS=30kHz DFT_QPSK BW=15MHz Channel=522500 RB=36@0



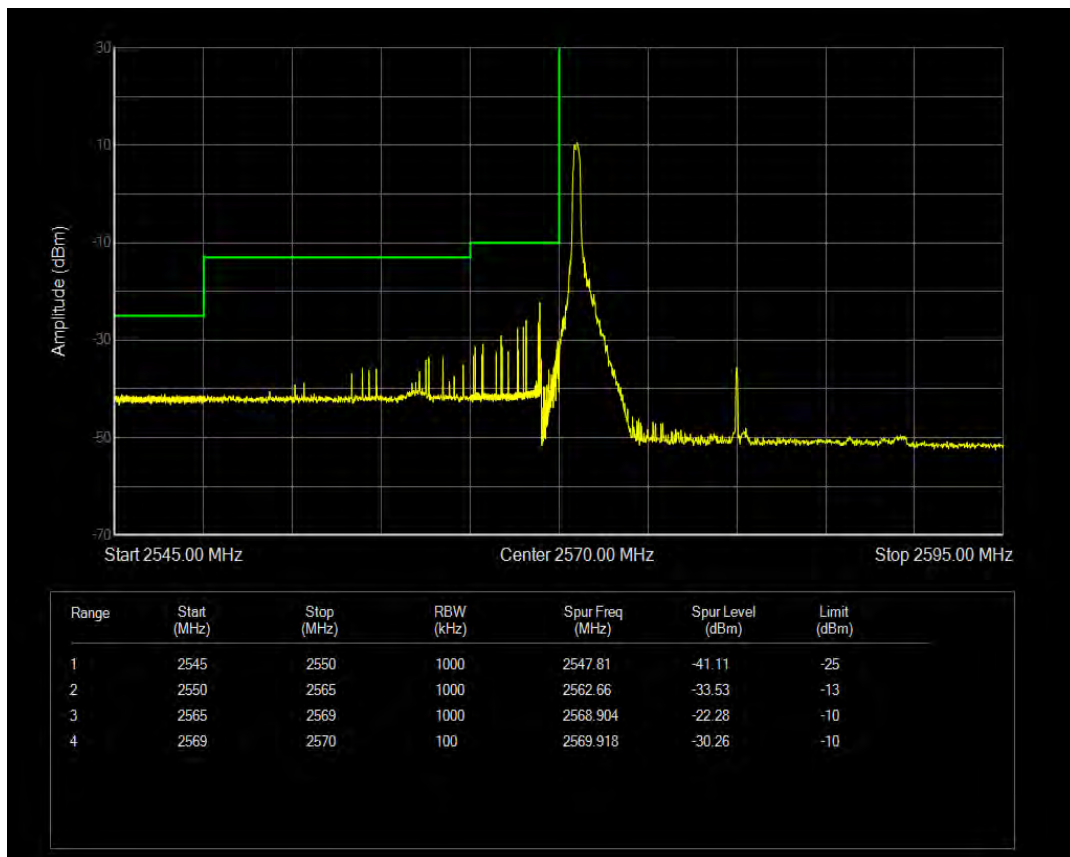
n38 SCS=30kHz DFT_QPSK BW=15MHz Channel=522500 RB=1@37



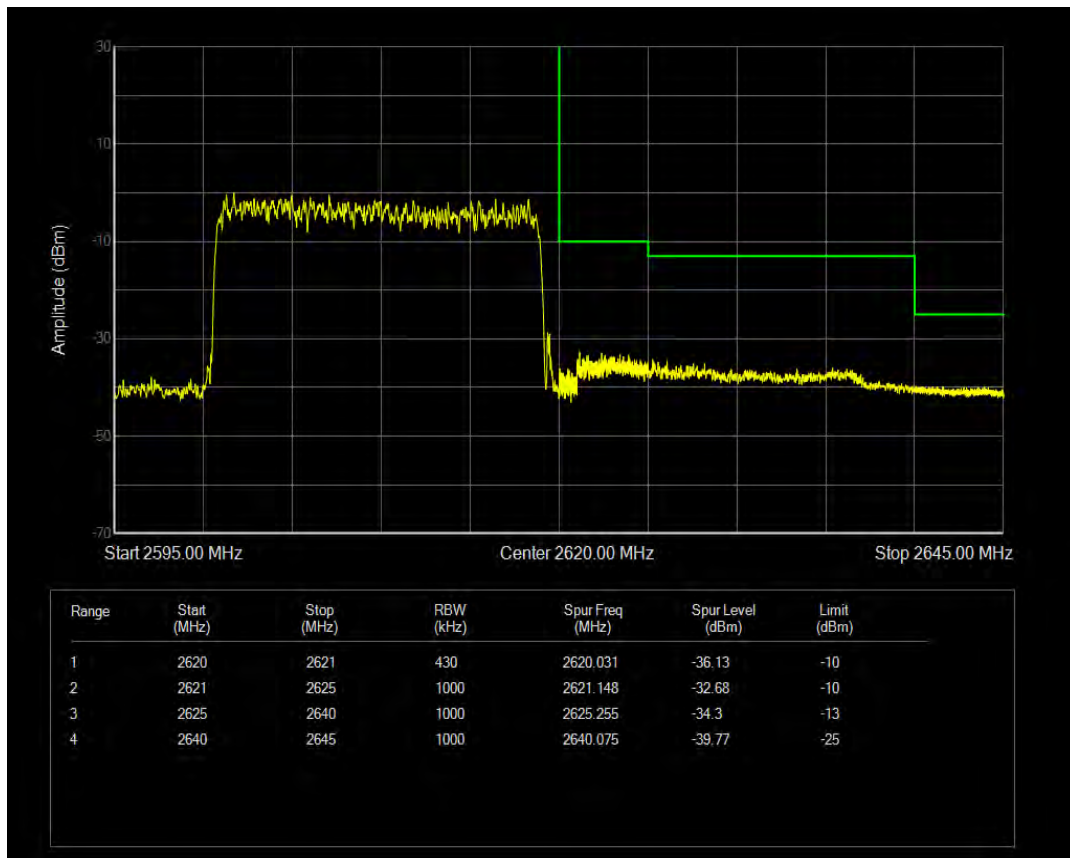
n38 SCS=30kHz DFT_QPSK BW=20MHz Channel=516000 RB=50@0



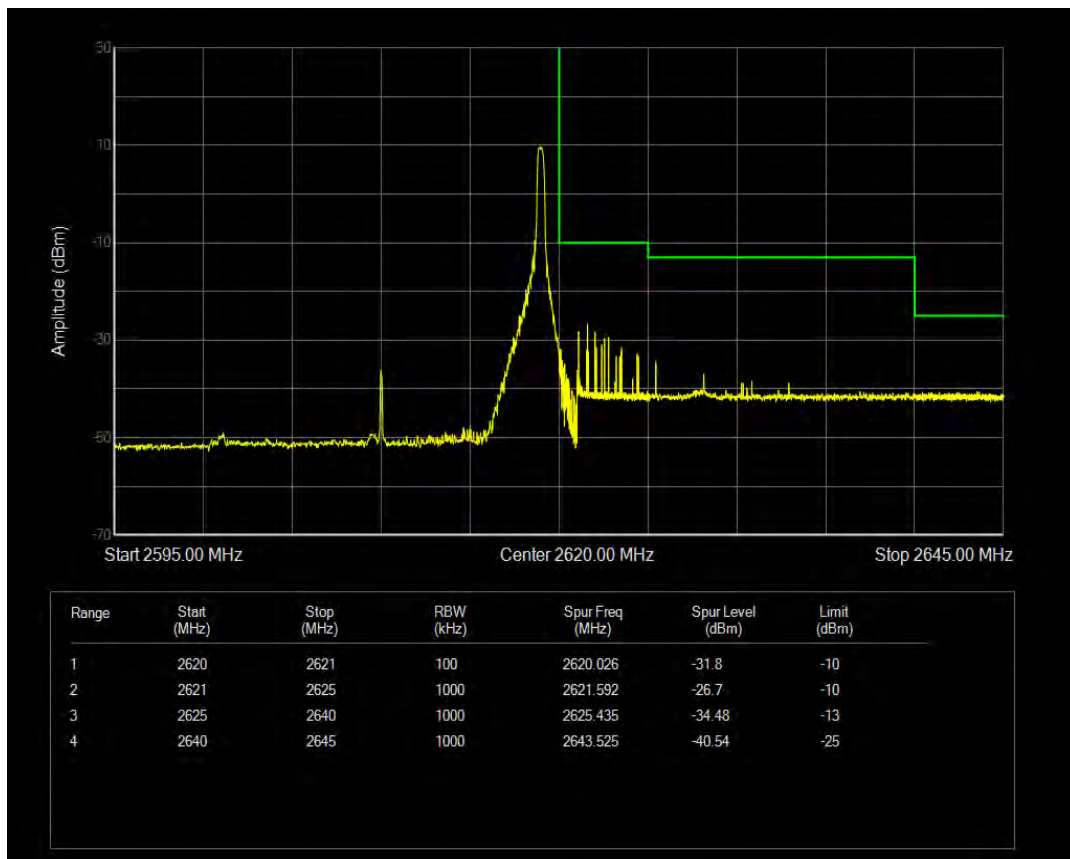
n38 SCS=30kHz DFT_QPSK BW=20MHz Channel=516000 RB=1@0



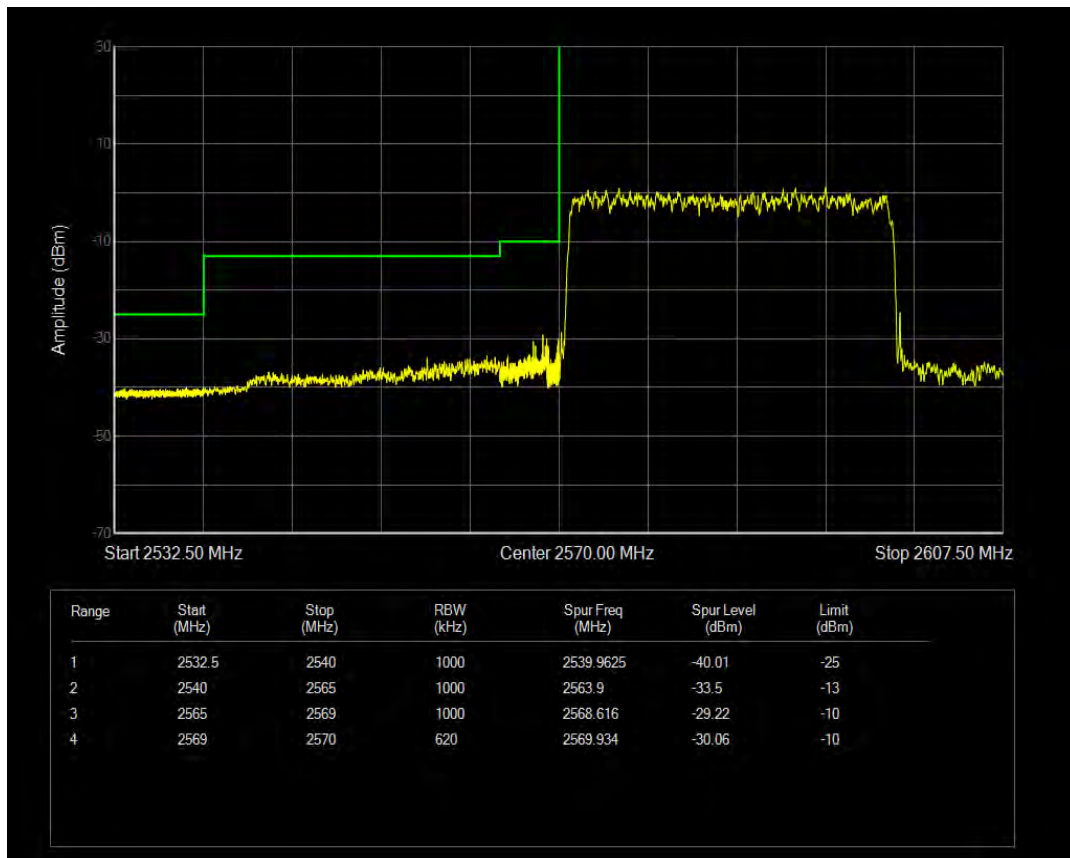
n38 SCS=30kHz DFT_QPSK BW=20MHz Channel=522000 RB=50@0



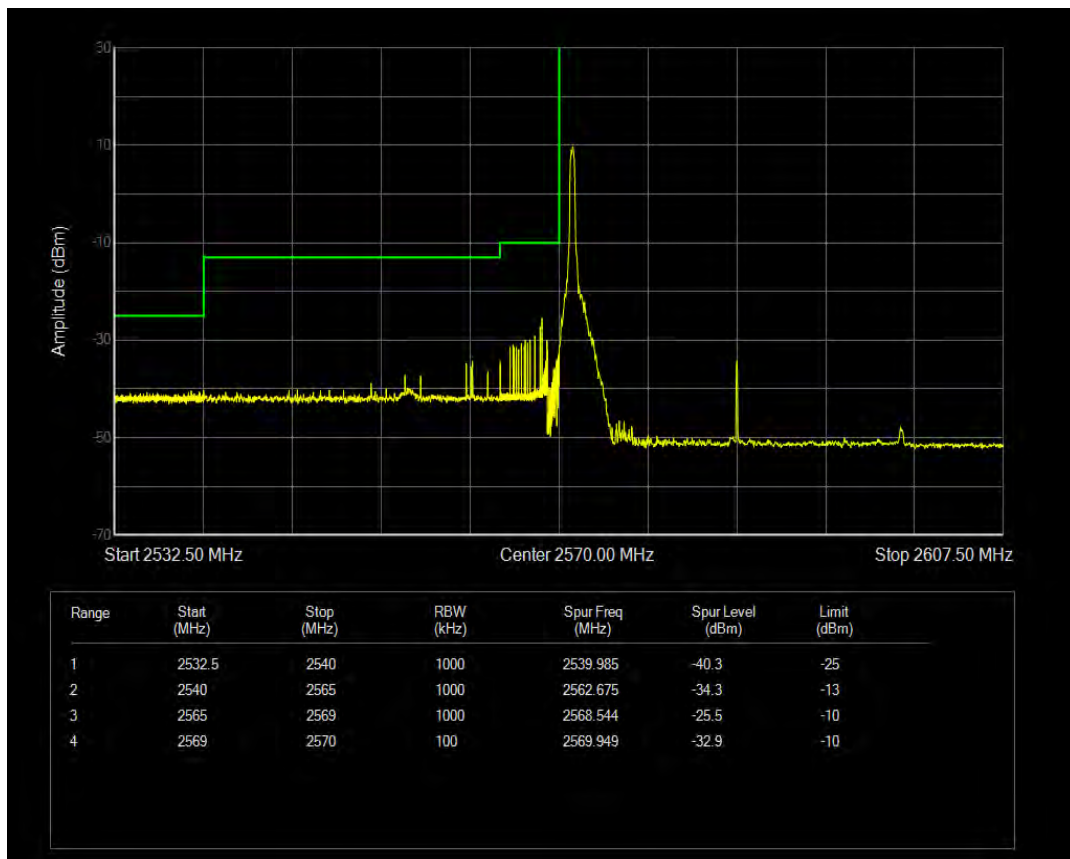
n38 SCS=30kHz DFT_QPSK BW=20MHz Channel=522000 RB=1@50



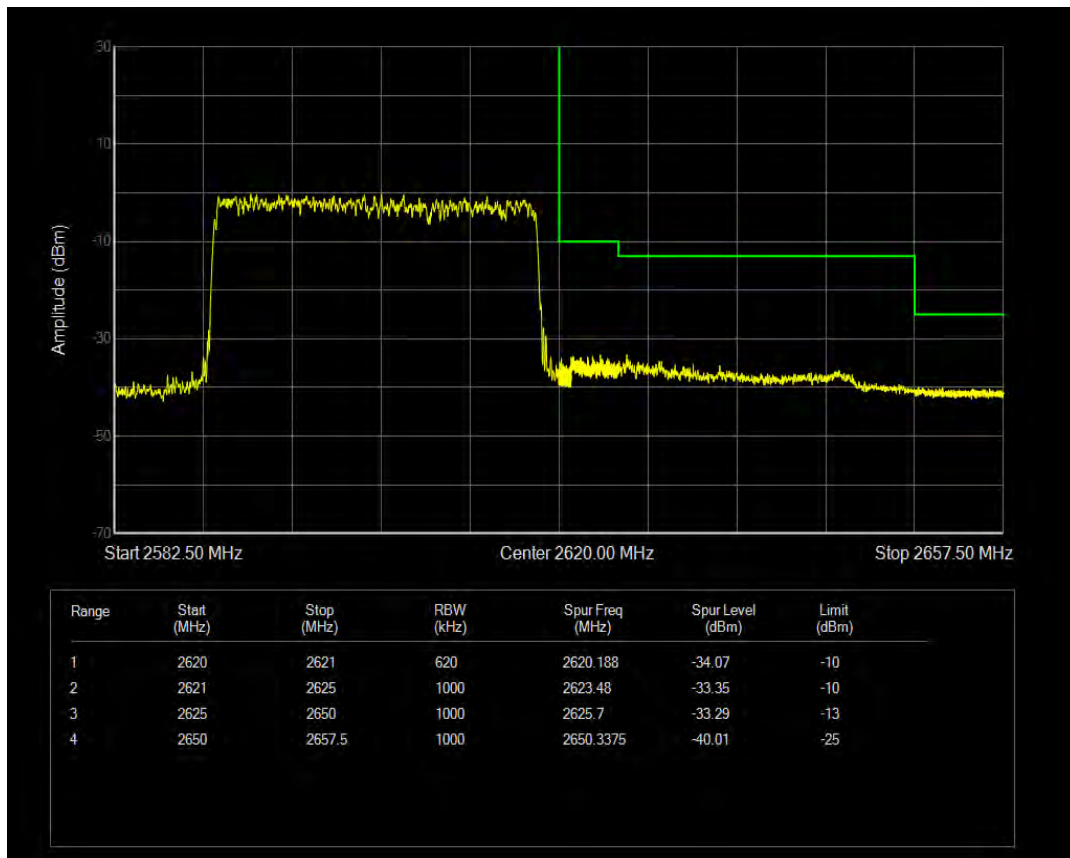
n38 SCS=30kHz DFT_QPSK BW=30MHz Channel=517000 RB=75@0



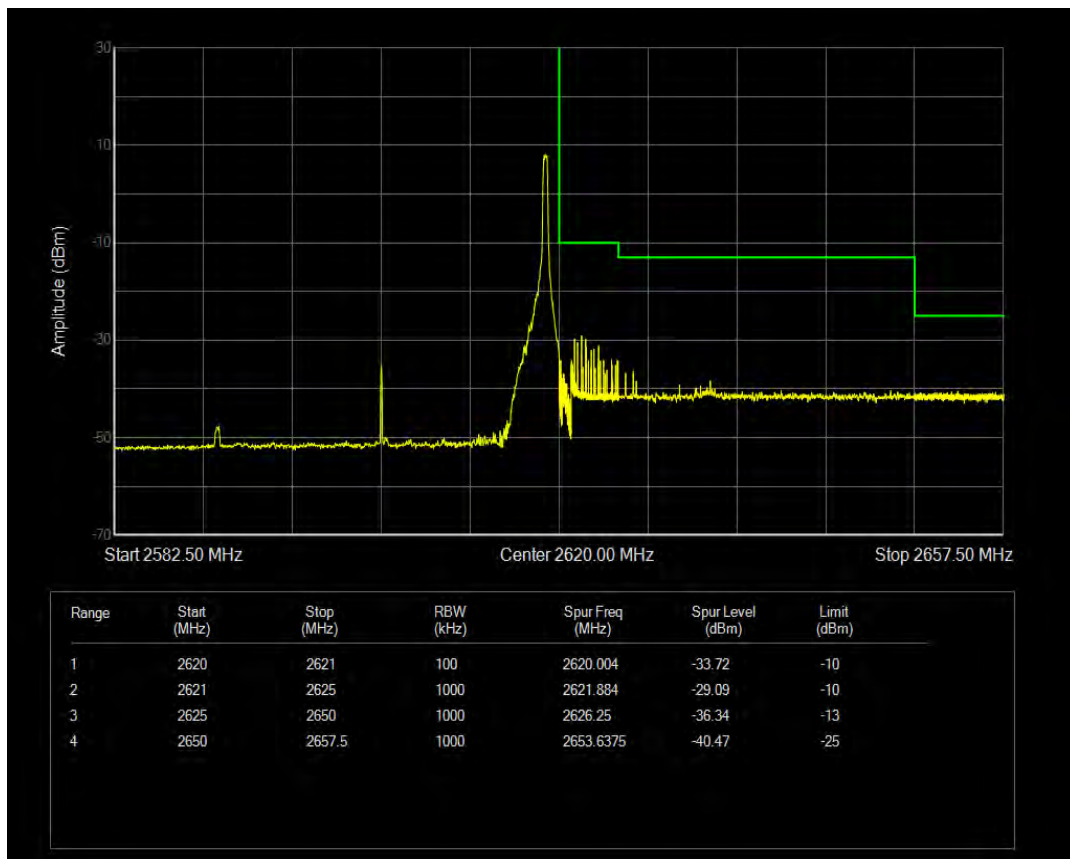
n38 SCS=30kHz DFT_QPSK BW=30MHz Channel=517000 RB=1@0



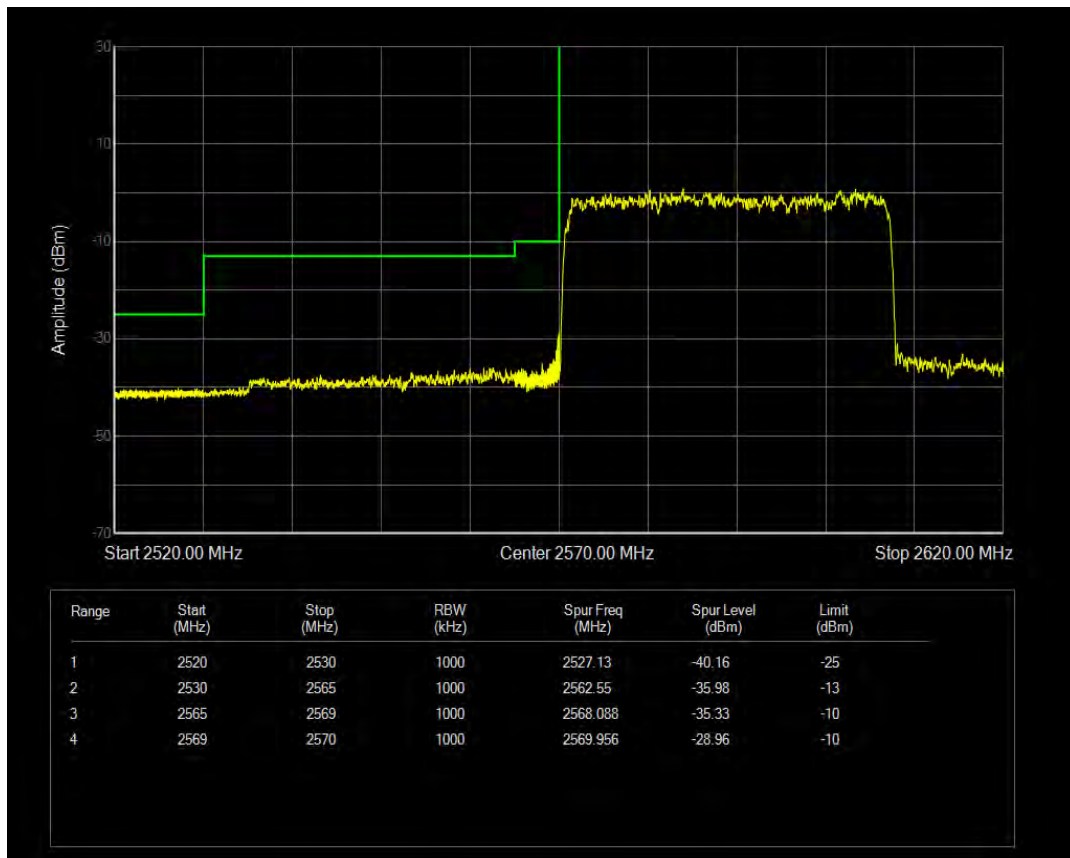
n38 SCS=30kHz DFT_QPSK BW=30MHz Channel=521000 RB=75@0



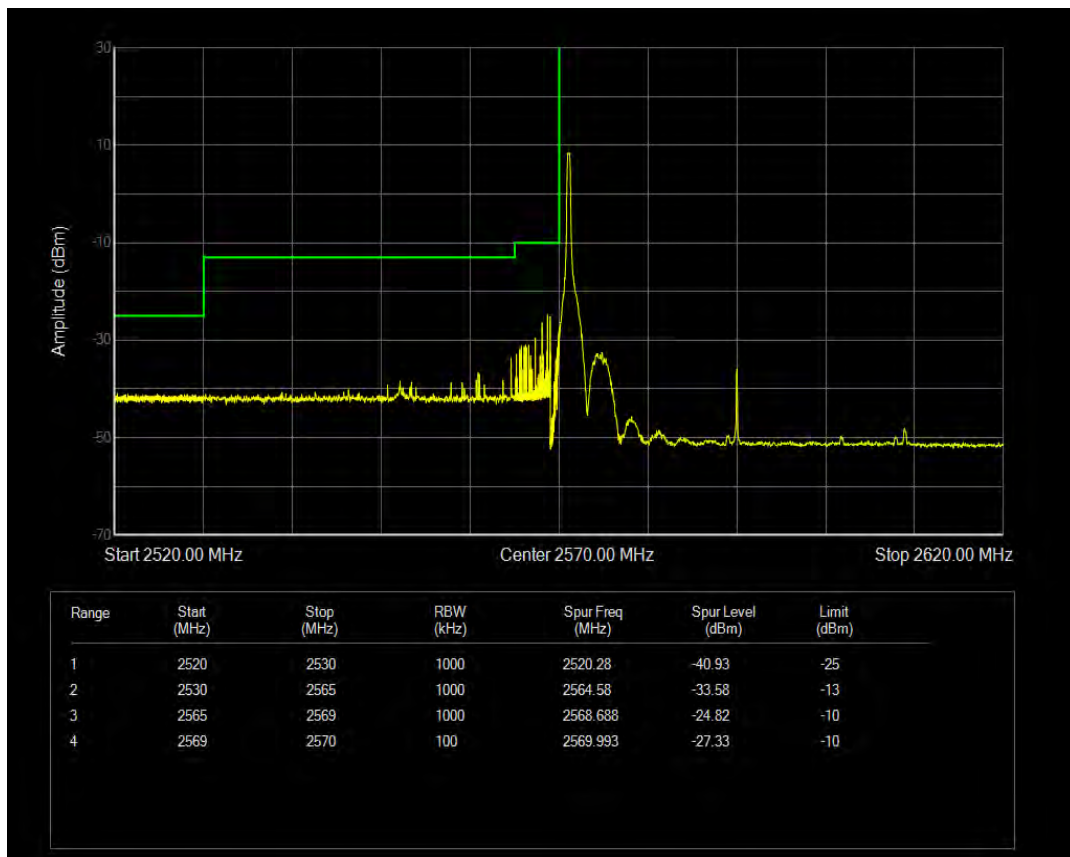
n38 SCS=30kHz DFT_QPSK BW=30MHz Channel=521000 RB=1@77



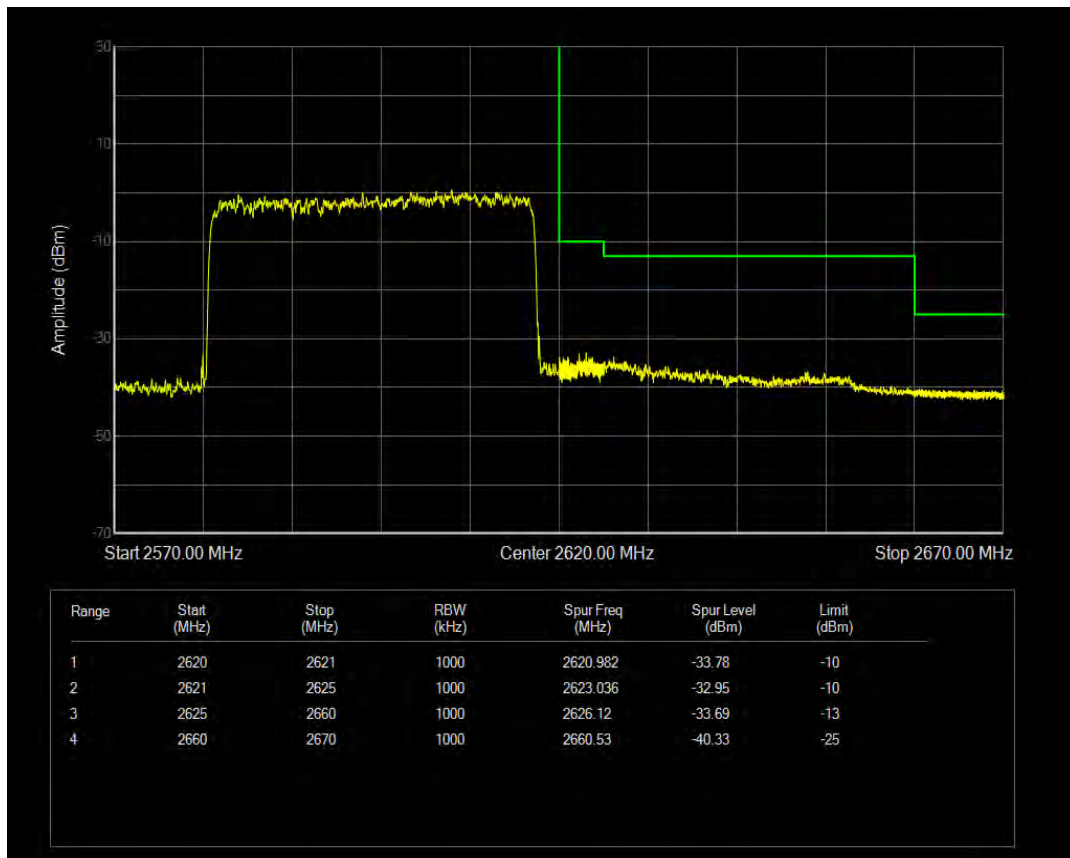
n38 SCS=30kHz DFT_QPSK BW=40MHz Channel=518000 RB=100@0



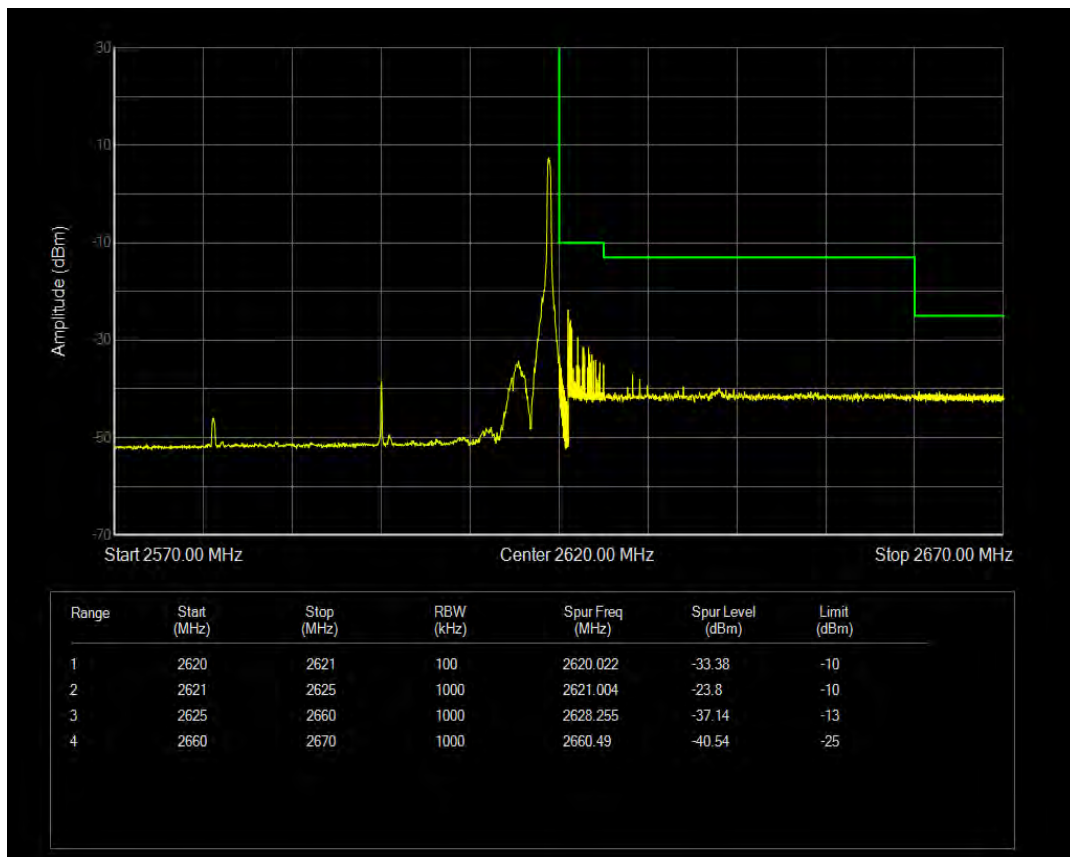
n38 SCS=30kHz DFT_QPSK BW=40MHz Channel=518000 RB=1@0



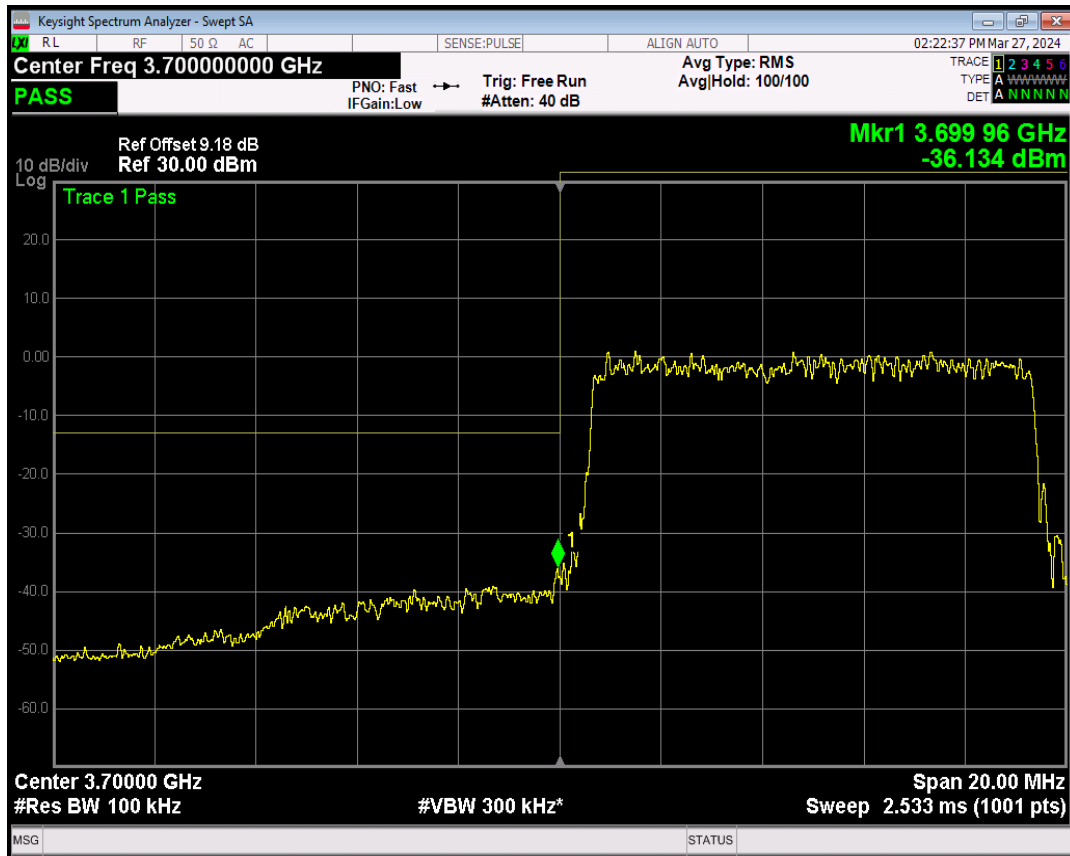
n38 SCS=30kHz DFT_QPSK BW=40MHz Channel=520000 RB=100@0



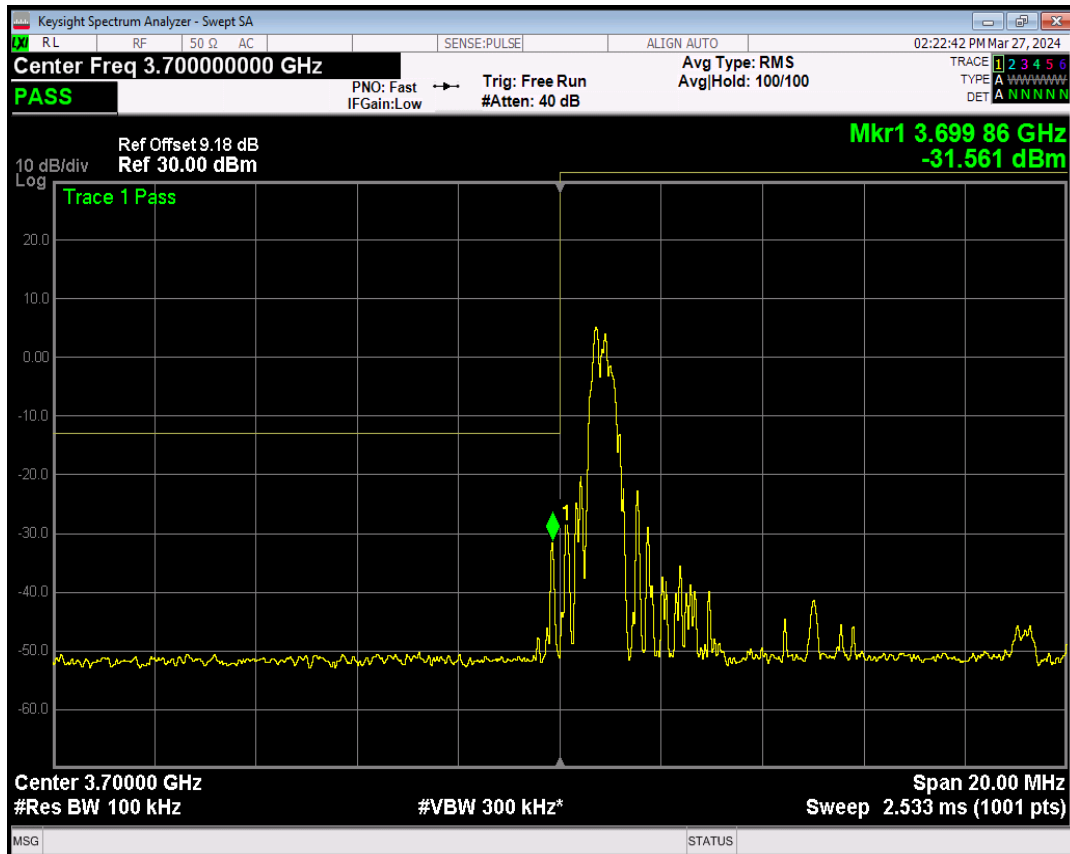
n38 SCS=30kHz DFT_QPSK BW=40MHz Channel=520000 RB=1@105



n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=647000 RB=24@0



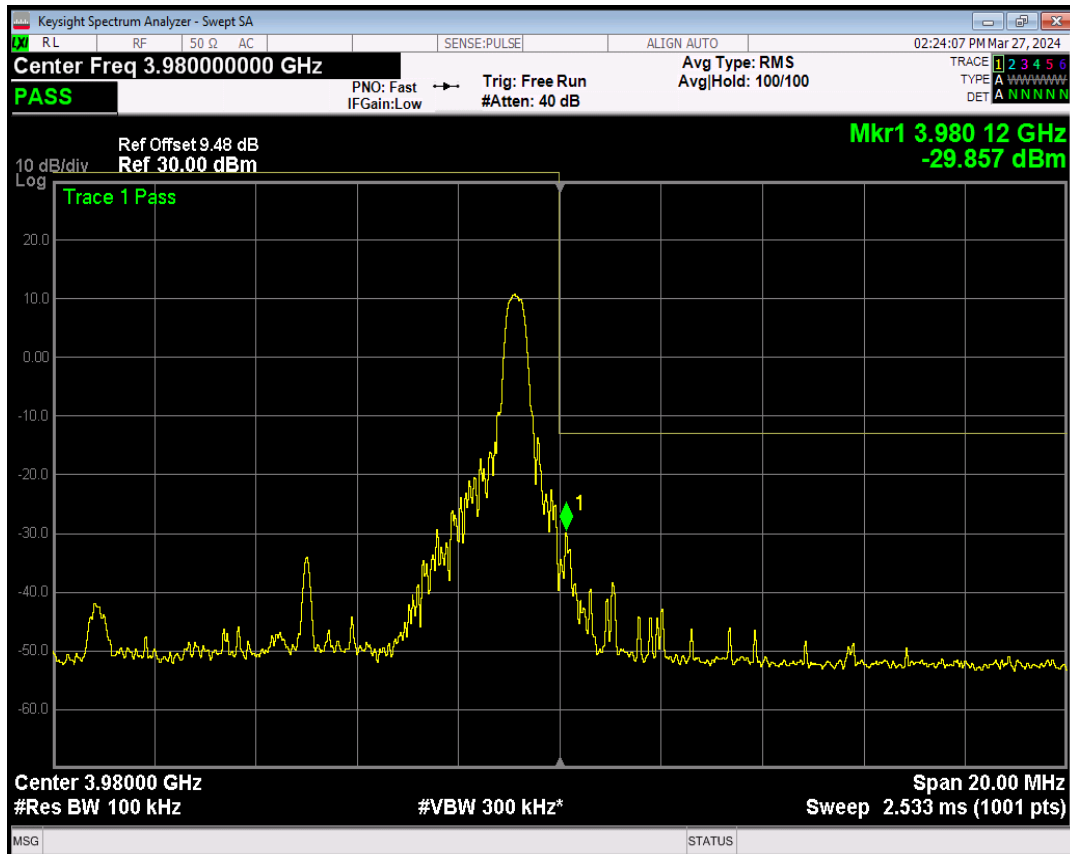
n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=647000 RB=1@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=665000 RB=24@0



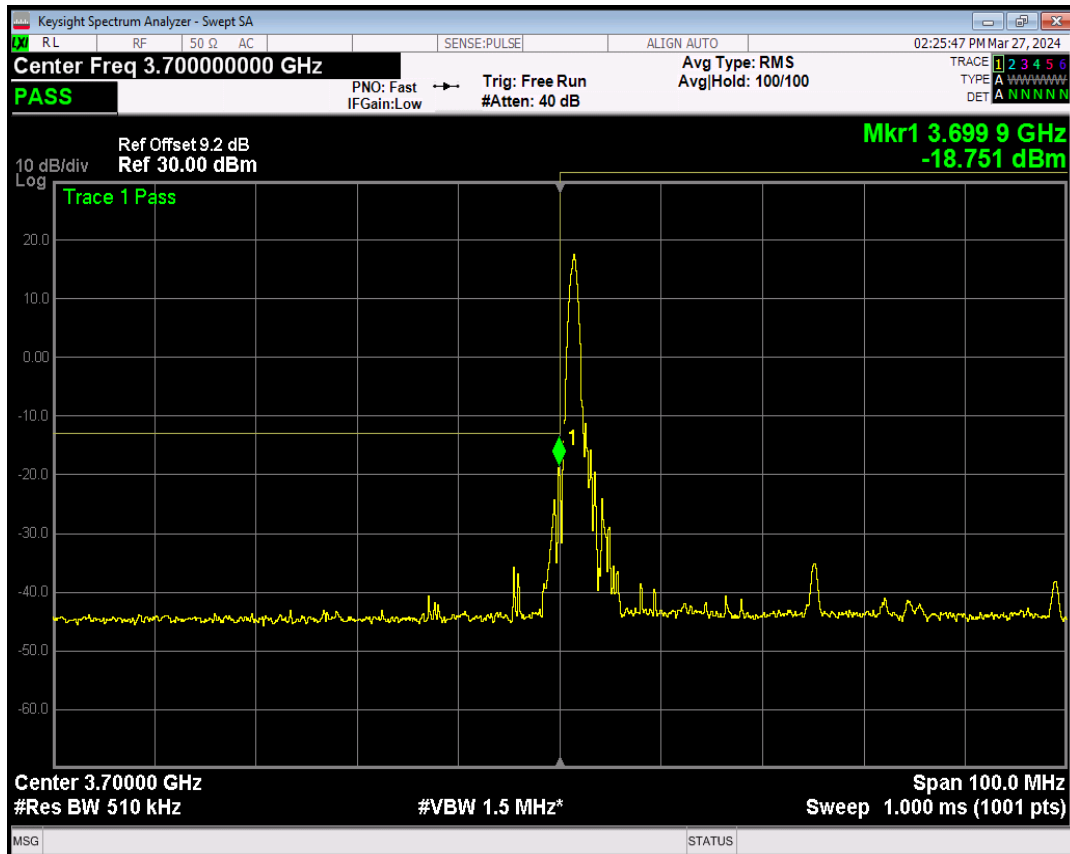
n77(3700-3980) SCS=30kHz DFT_QPSK BW=10MHz Channel=665000 RB=1@23



n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=648334 RB=128@0



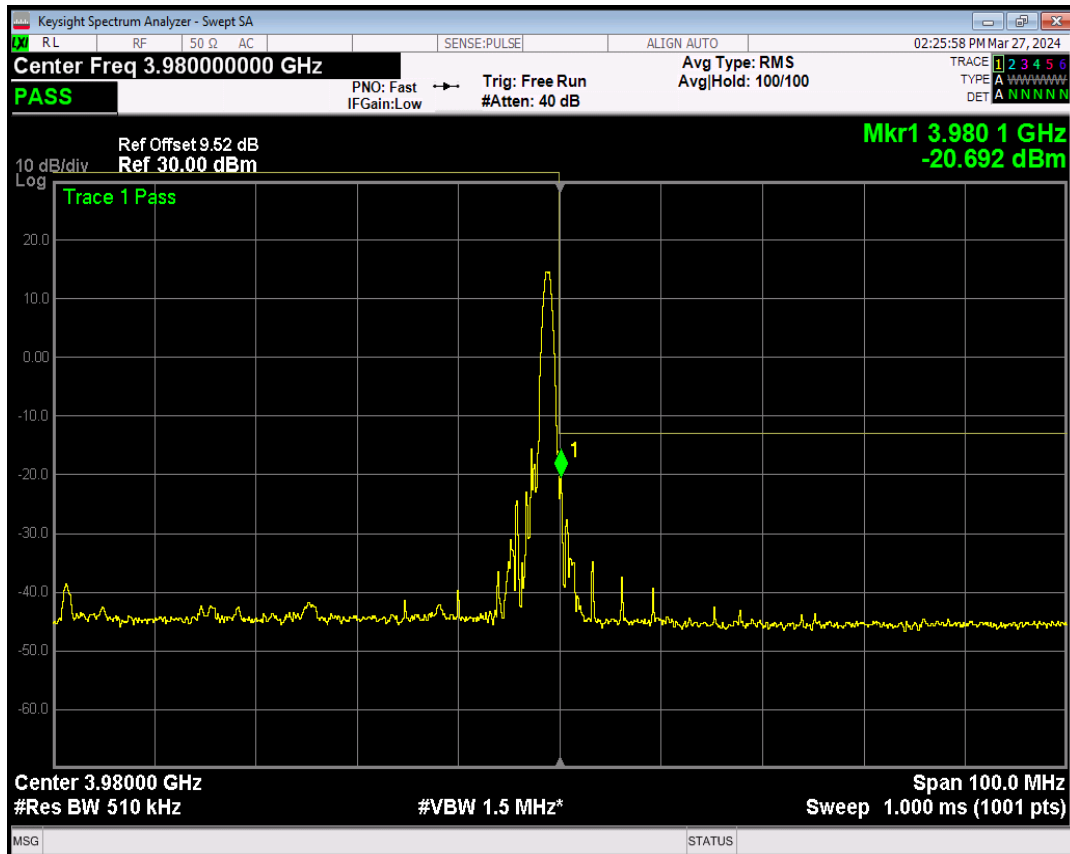
n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=648334 RB=1@0



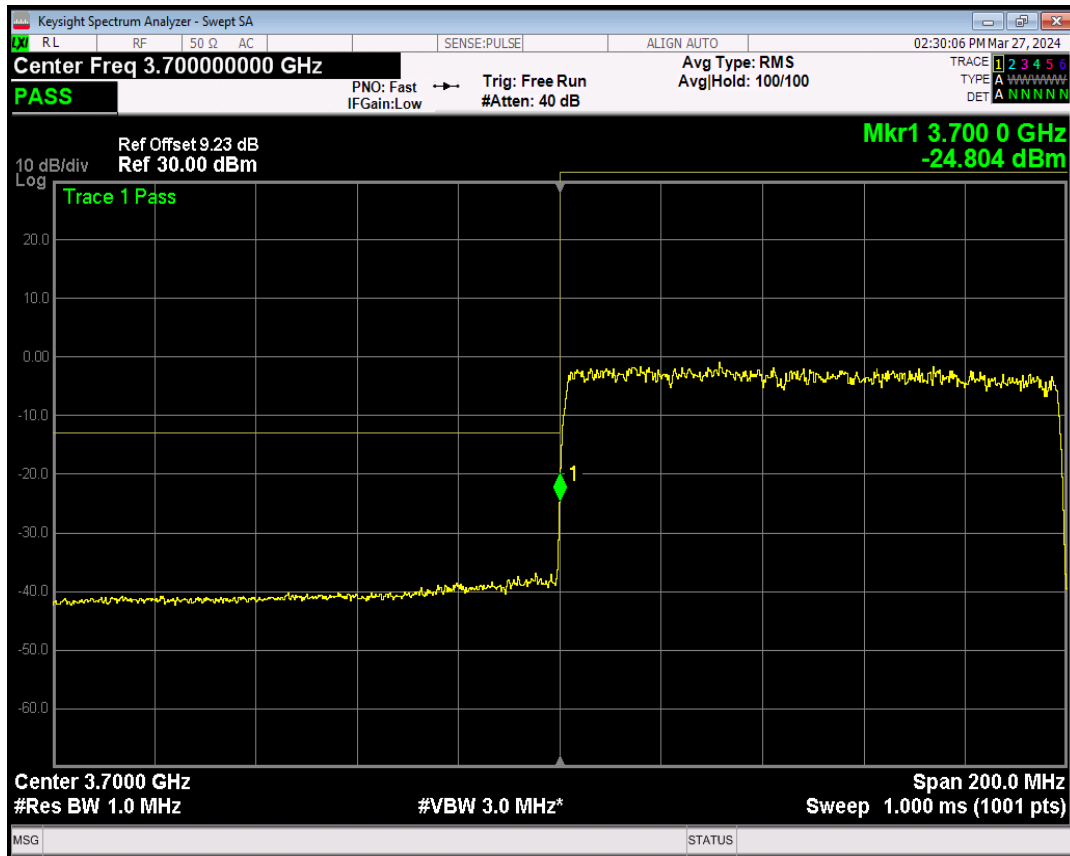
n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=663666 RB=128@0



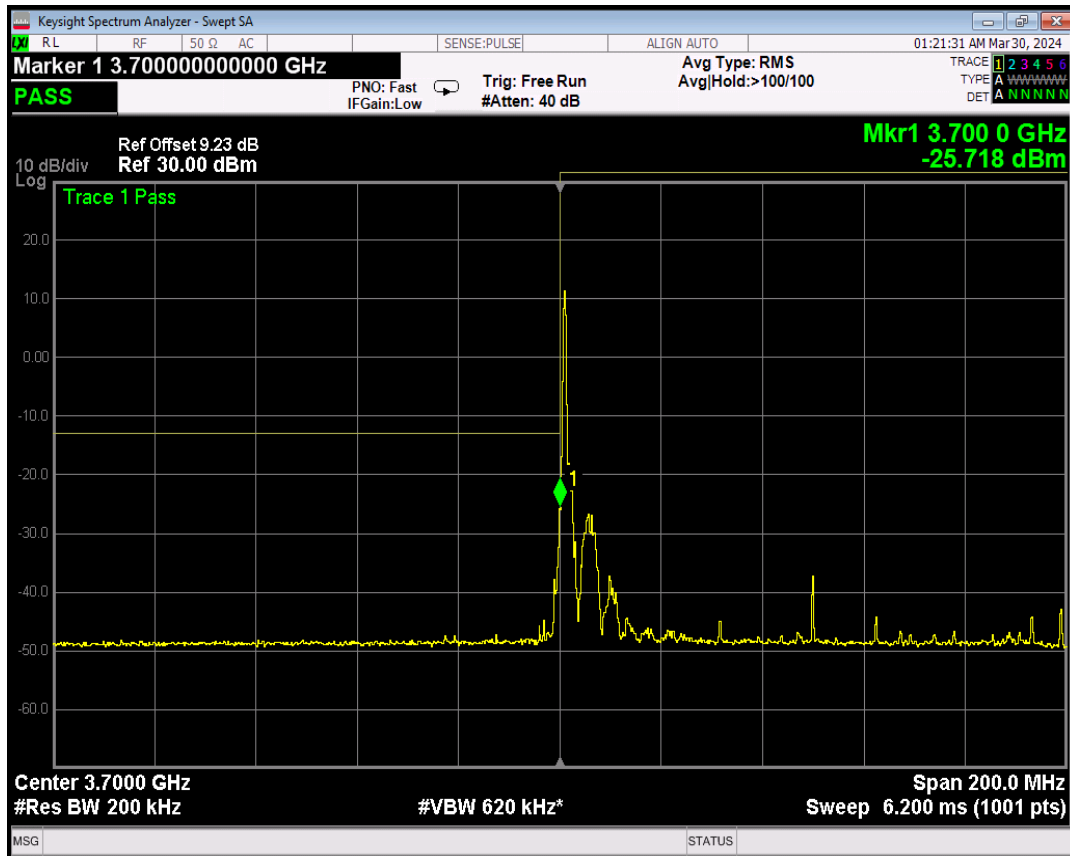
n77(3700-3980) SCS=30kHz DFT_QPSK BW=50MHz Channel=663666 RB=1@132



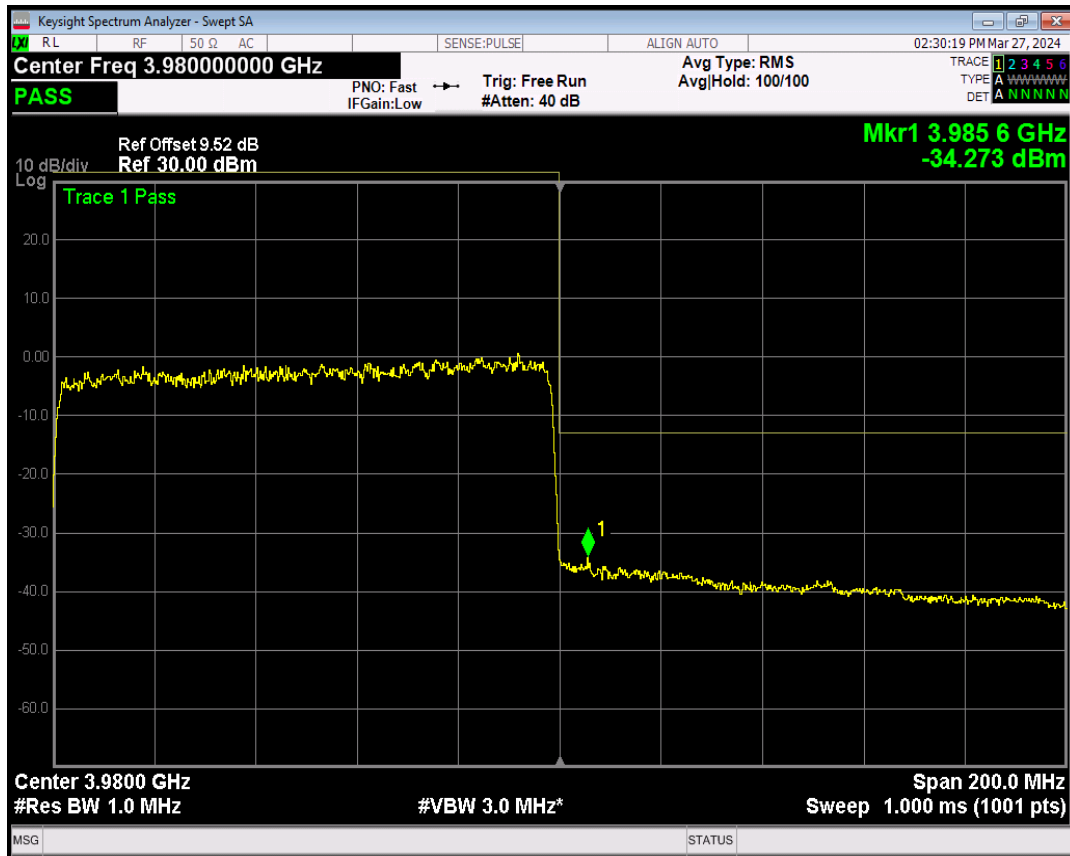
n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=270@0



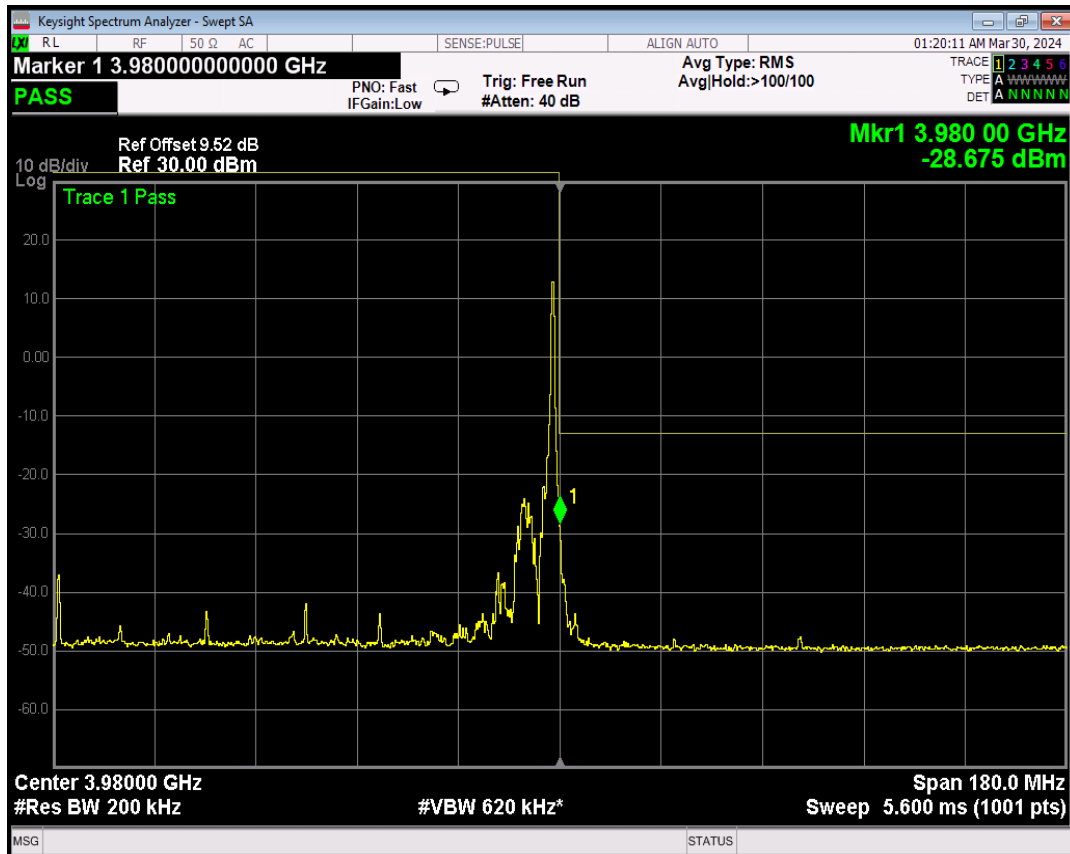
n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=650000 RB=1@0



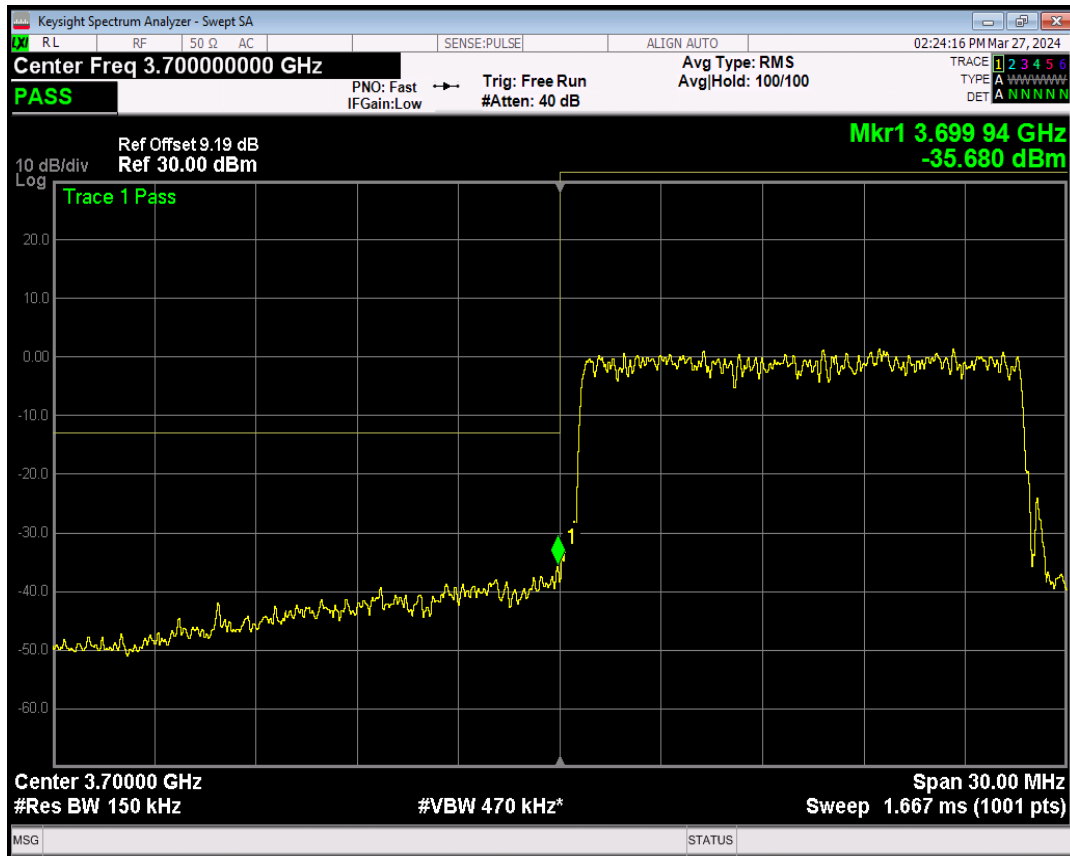
n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=662000 RB=270@0



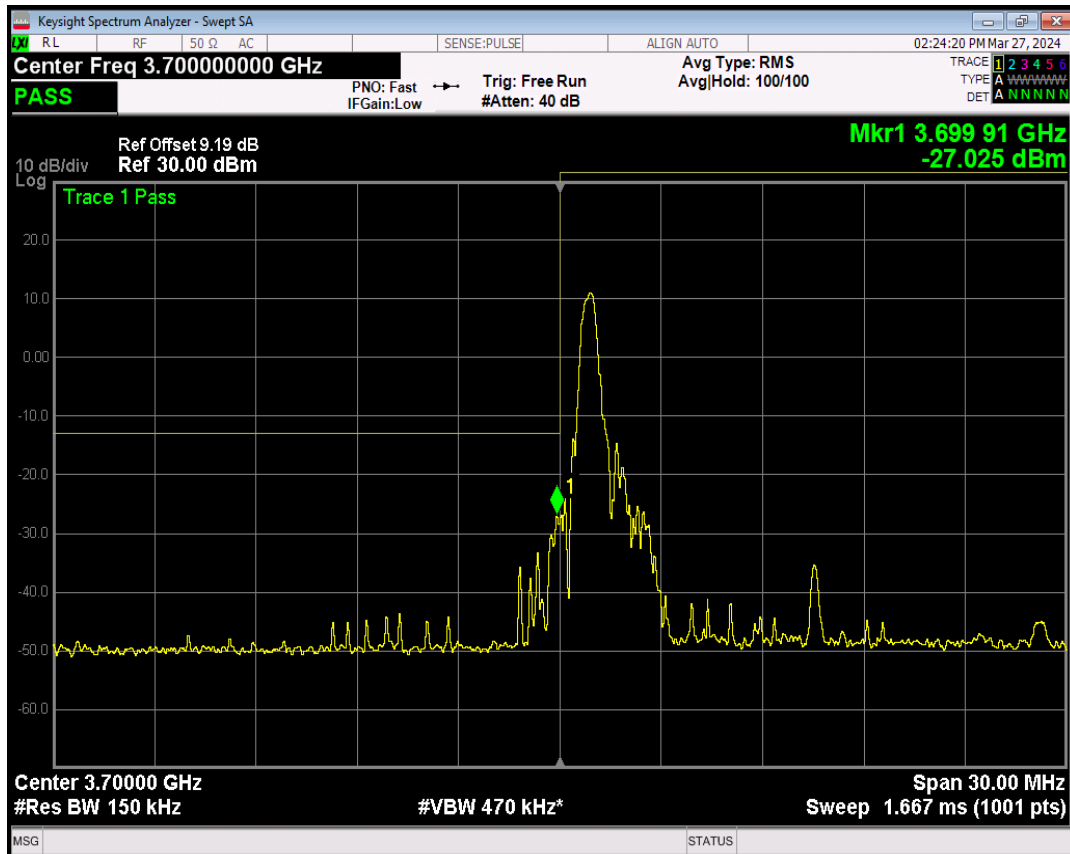
n77(3700-3980) SCS=30kHz DFT_QPSK BW=100MHz Channel=662000 RB=1@272



n77(3700-3980) SCS=30kHz DFT_QPSK BW=15MHz Channel=647168 RB=36@0



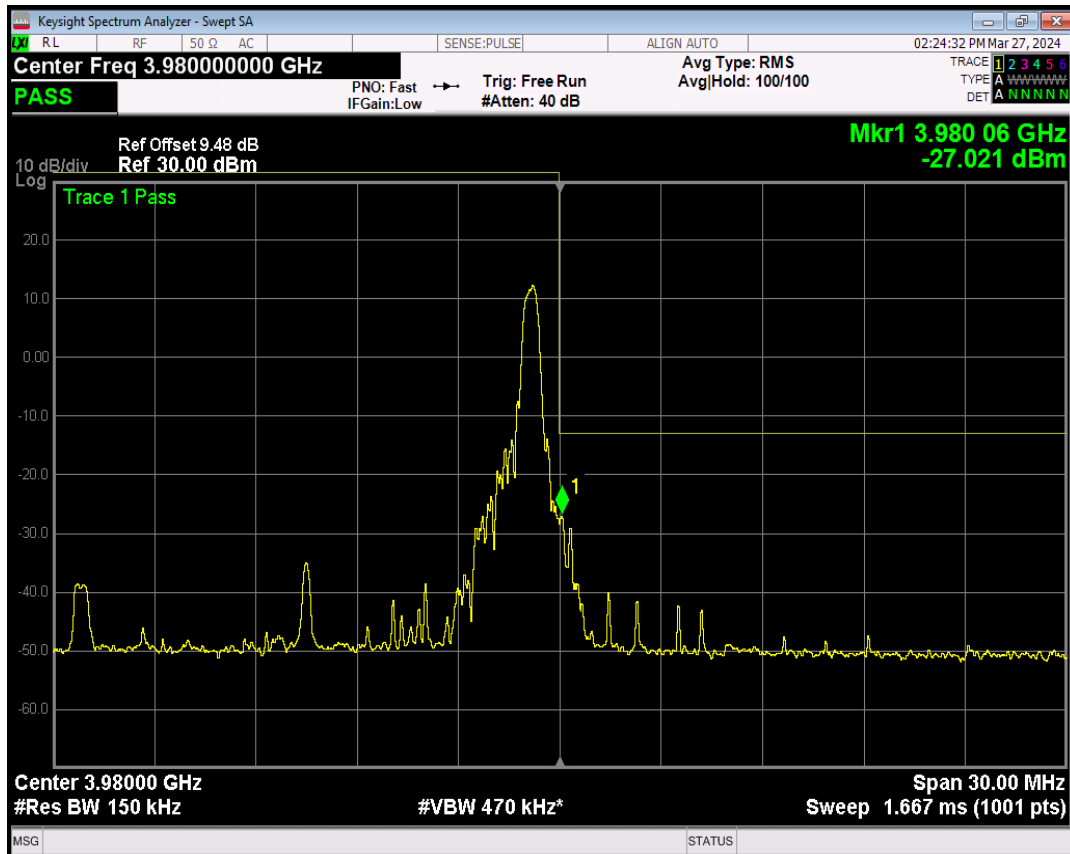
n77(3700-3980) SCS=30kHz DFT_QPSK BW=15MHz Channel=647168 RB=1@0



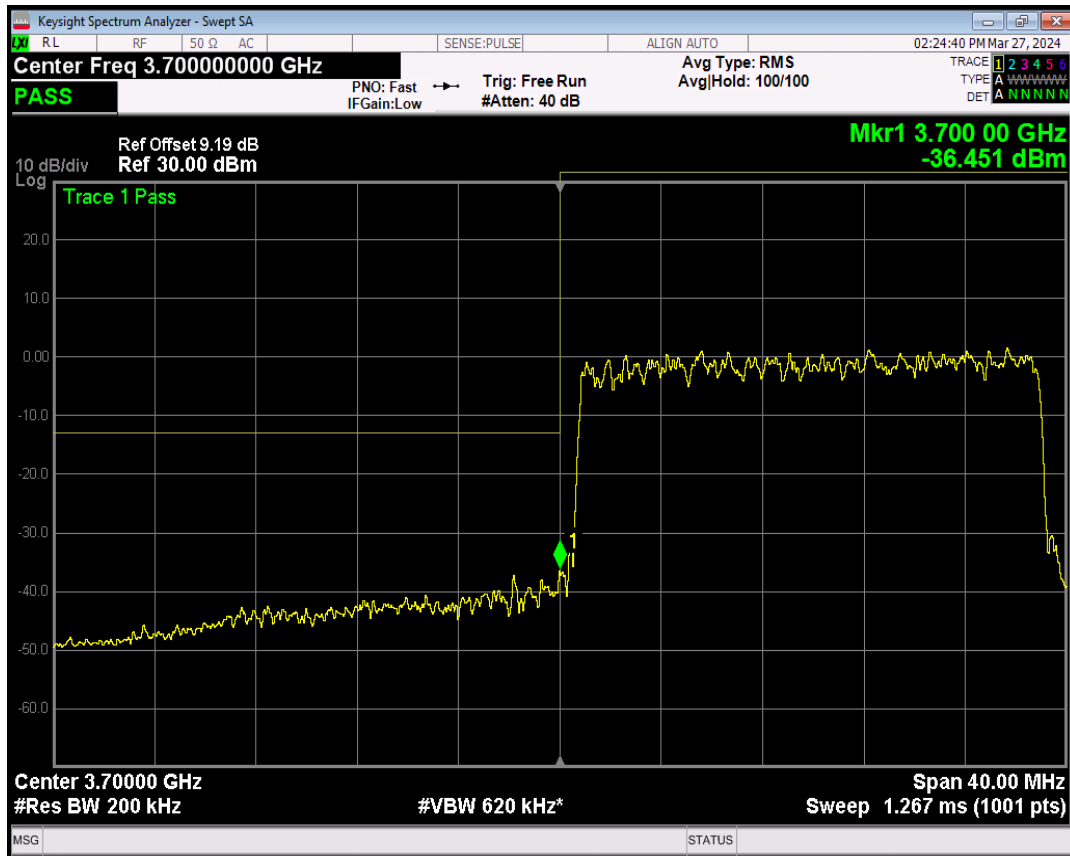
n77(3700-3980) SCS=30kHz DFT_QPSK BW=15MHz Channel=664832 RB=36@0



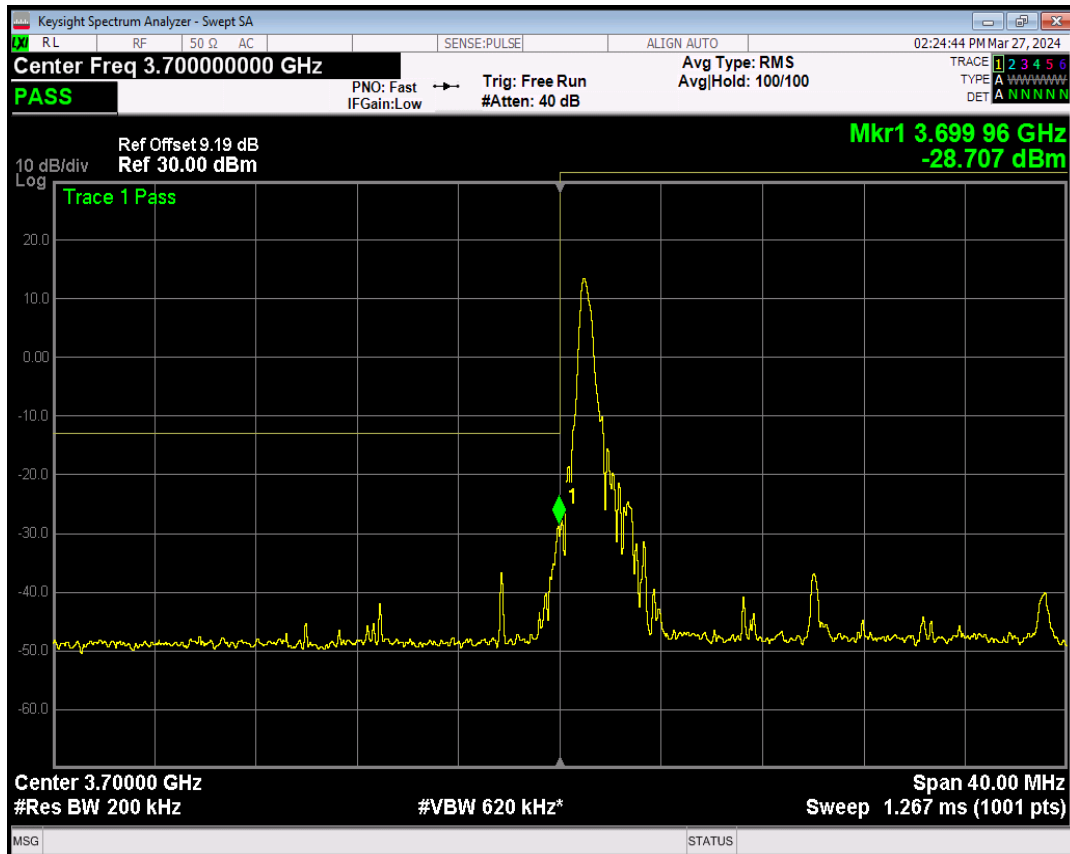
n77(3700-3980) SCS=30kHz DFT_QPSK BW=15MHz Channel=664832 RB=1@37



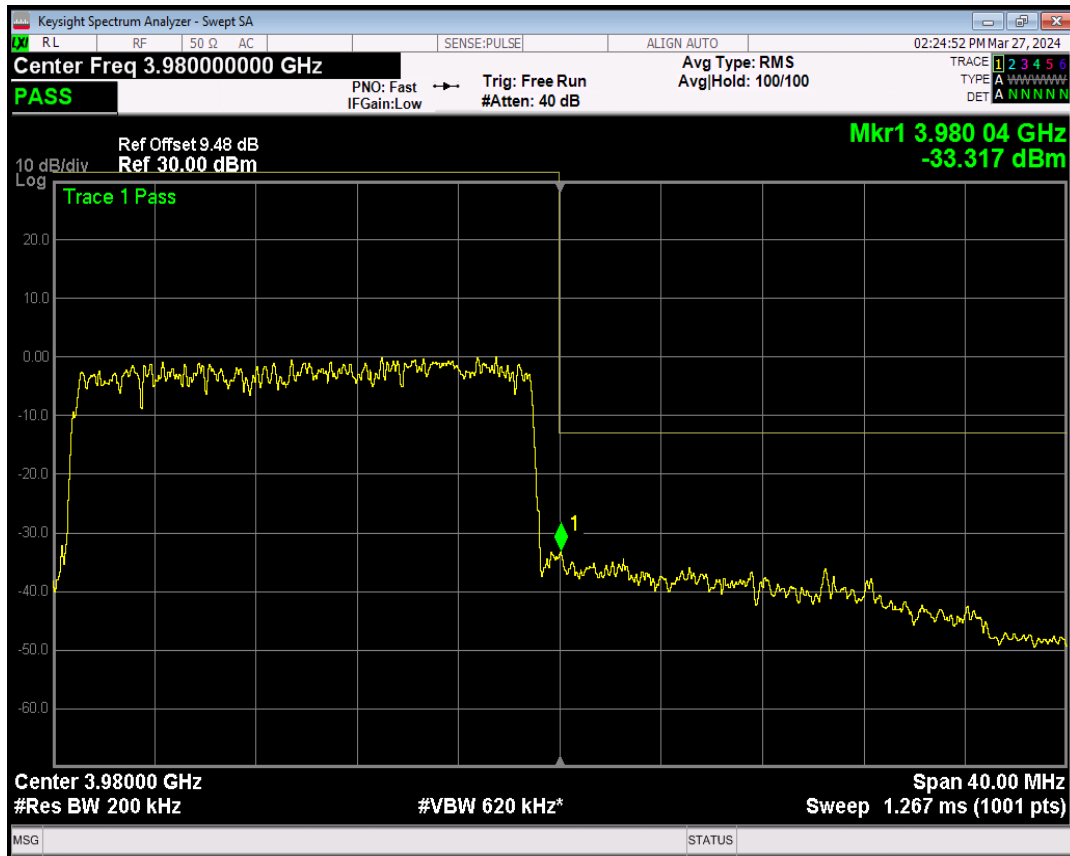
n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=647334 RB=50@0



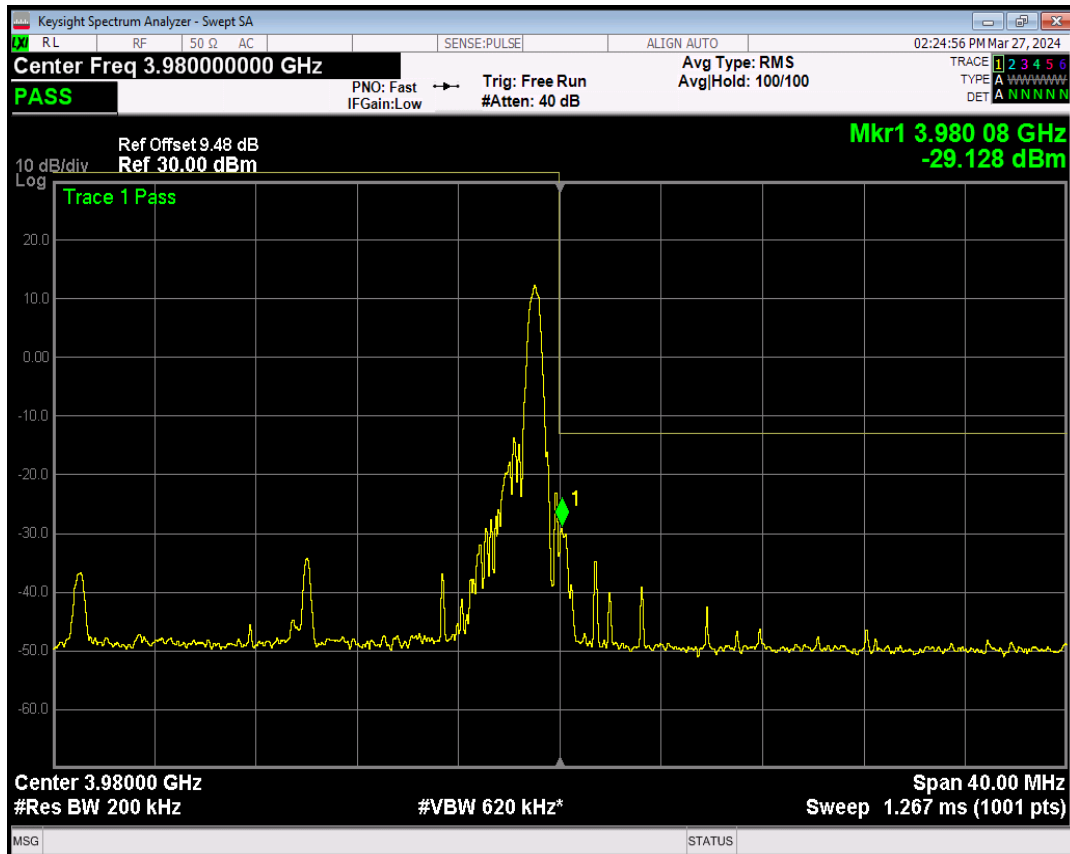
n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=647334 RB=1@0



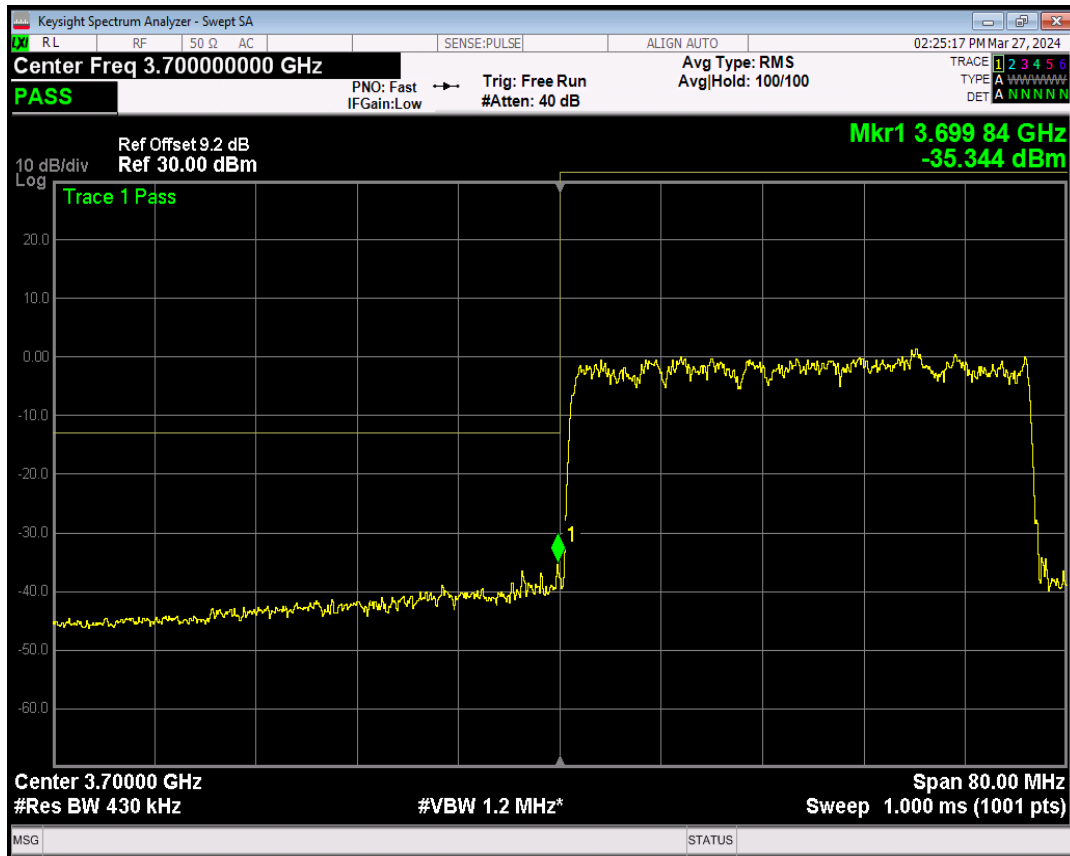
n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=664666 RB=50@0



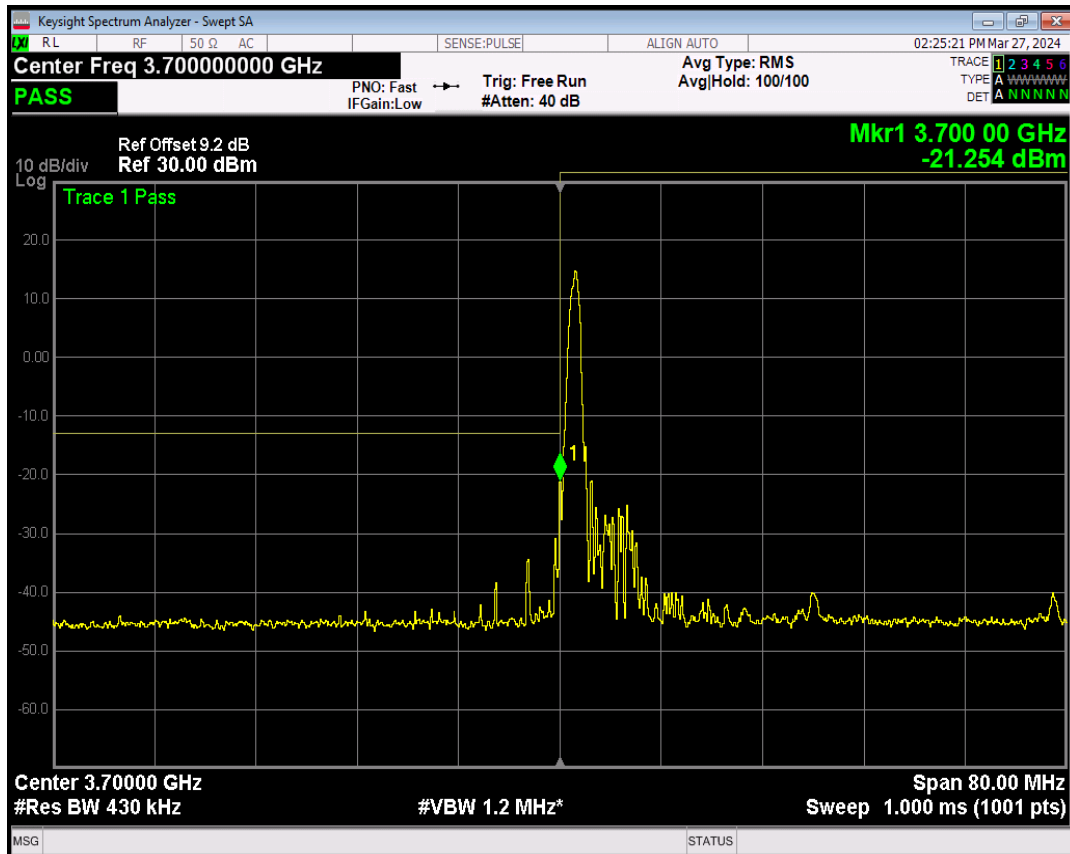
n77(3700-3980) SCS=30kHz DFT_QPSK BW=20MHz Channel=664666 RB=1@50



n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=648000 RB=100@0



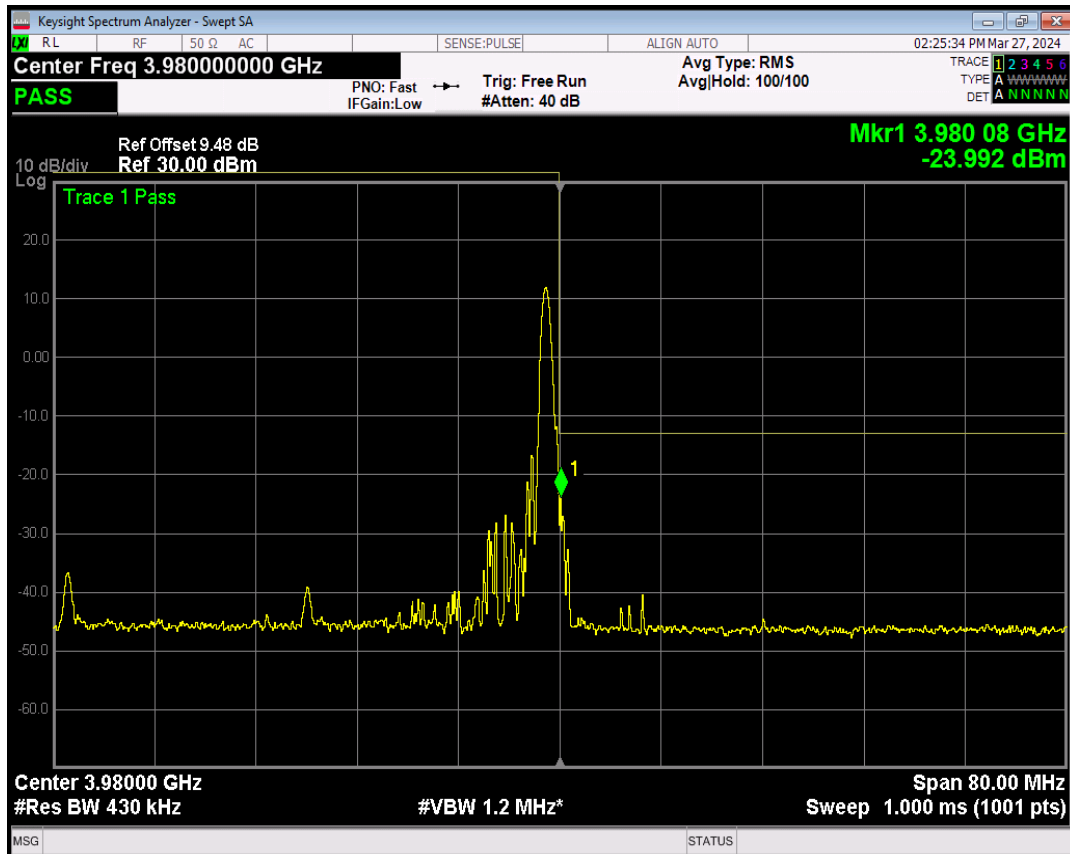
n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=648000 RB=1@0



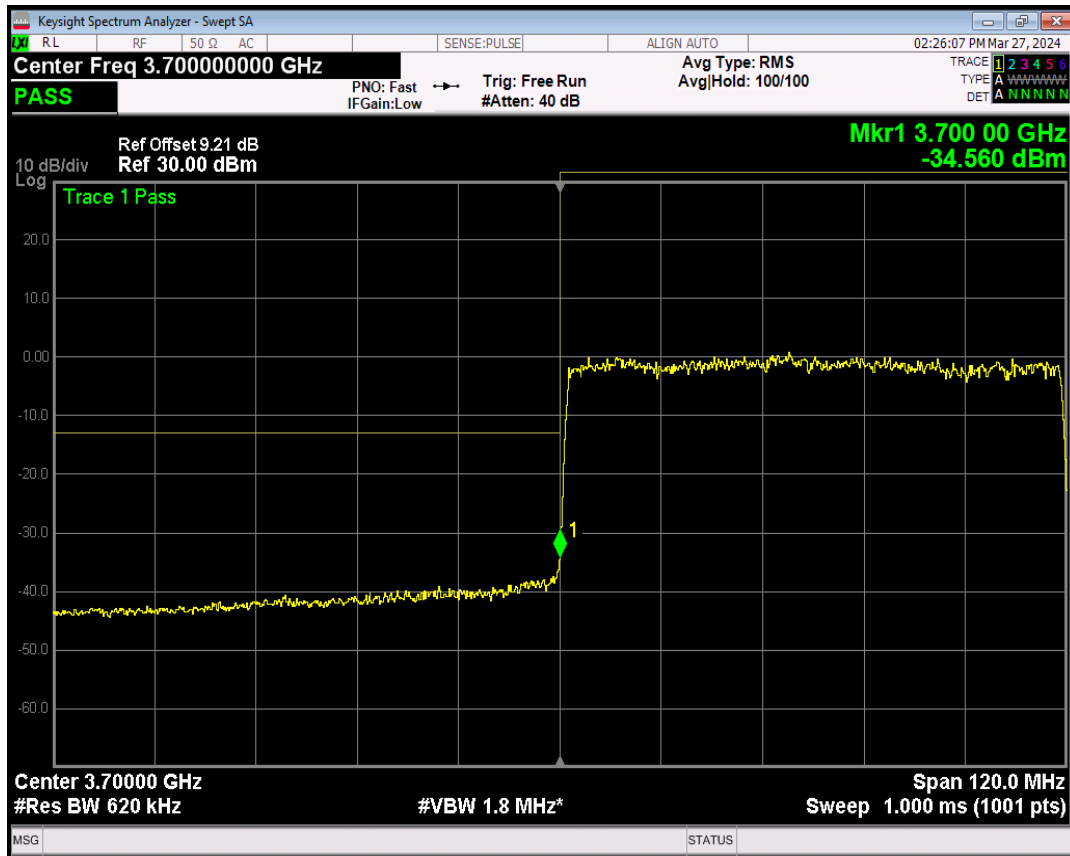
n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=664000 RB=100@0



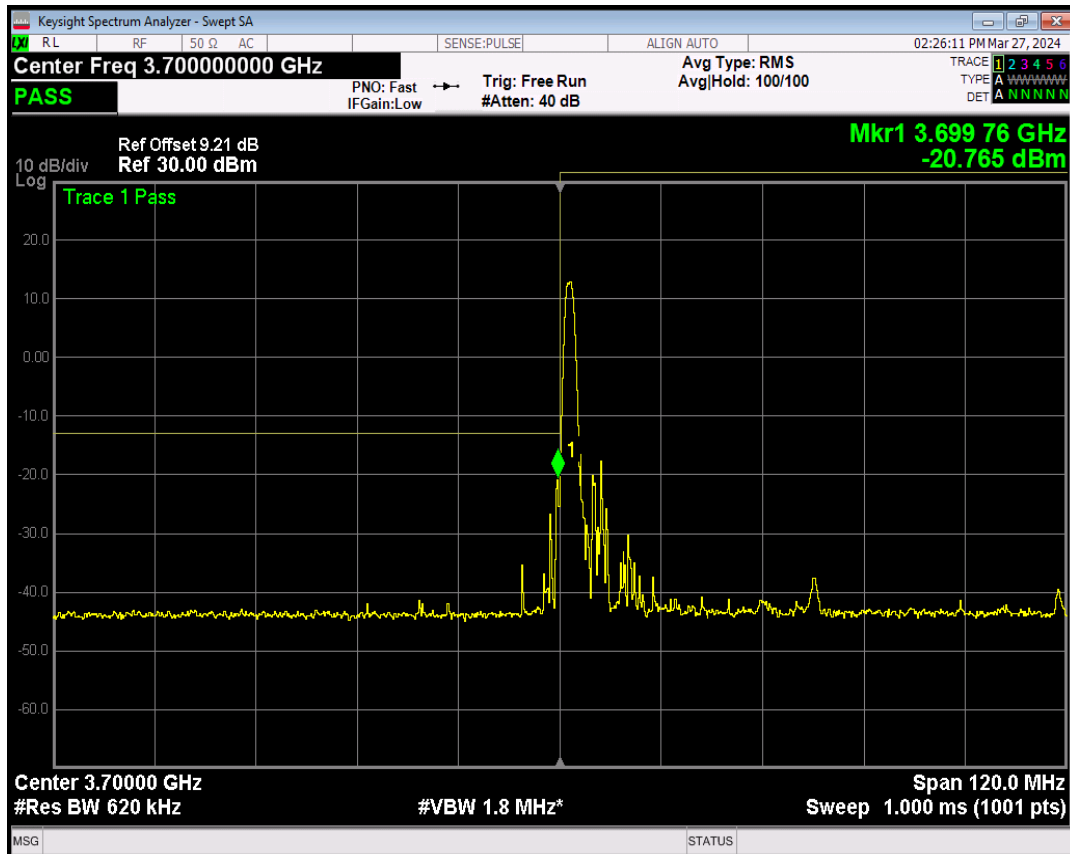
n77(3700-3980) SCS=30kHz DFT_QPSK BW=40MHz Channel=664000 RB=1@105



n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=648668 RB=162@0



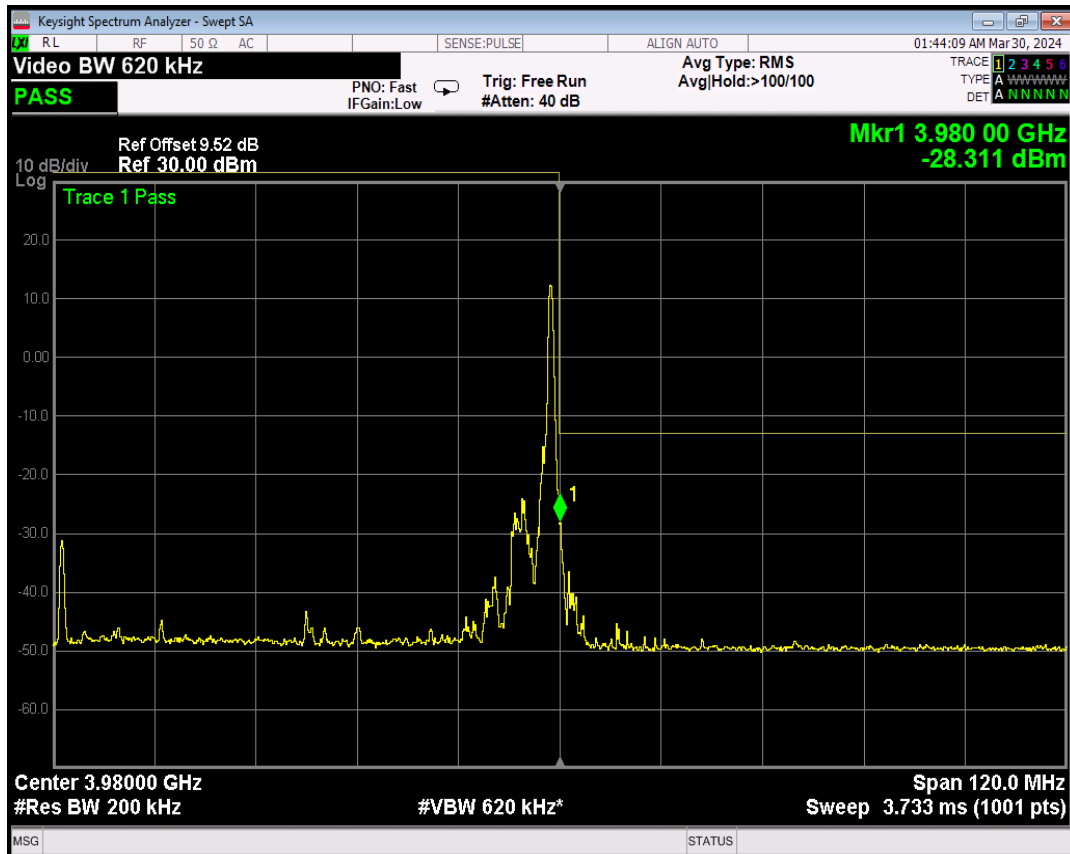
n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=648668 RB=1@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=663332 RB=162@0



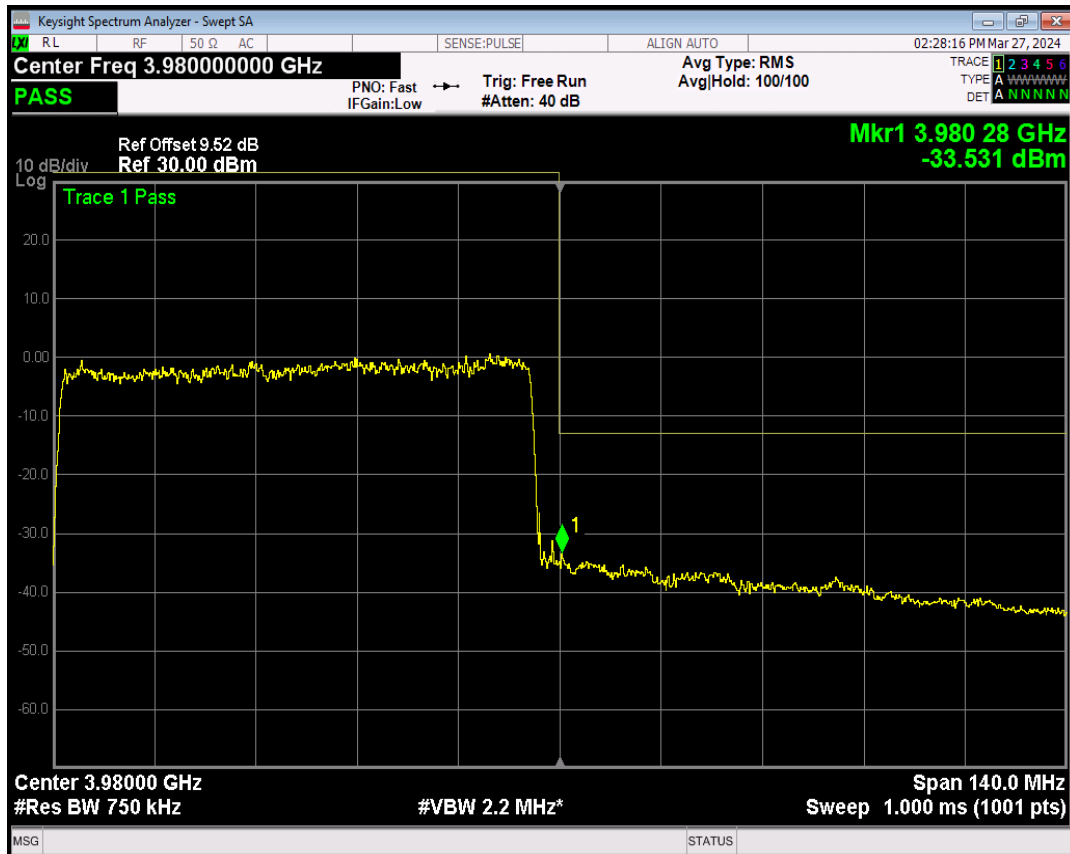
n77(3700-3980) SCS=30kHz DFT_QPSK BW=60MHz Channel=663332 RB=1@161



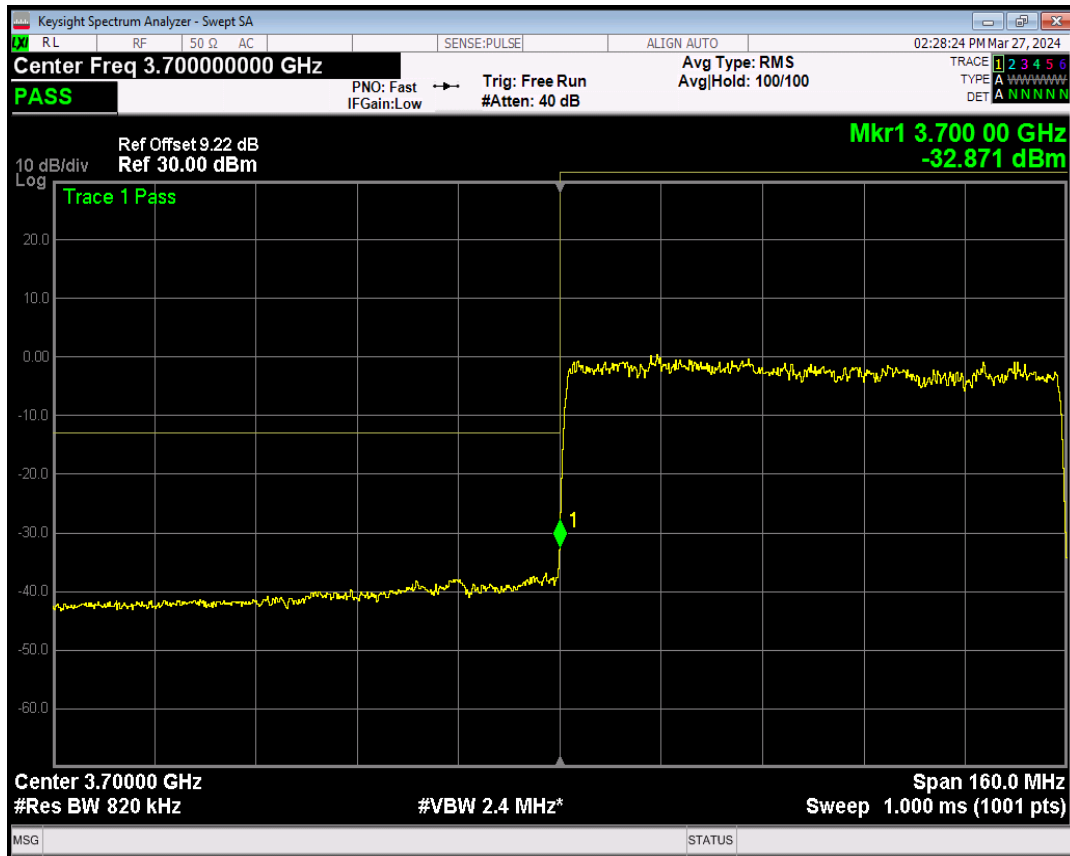
n77(3700-3980) SCS=30kHz DFT_QPSK BW=70MHz Channel=649000 RB=



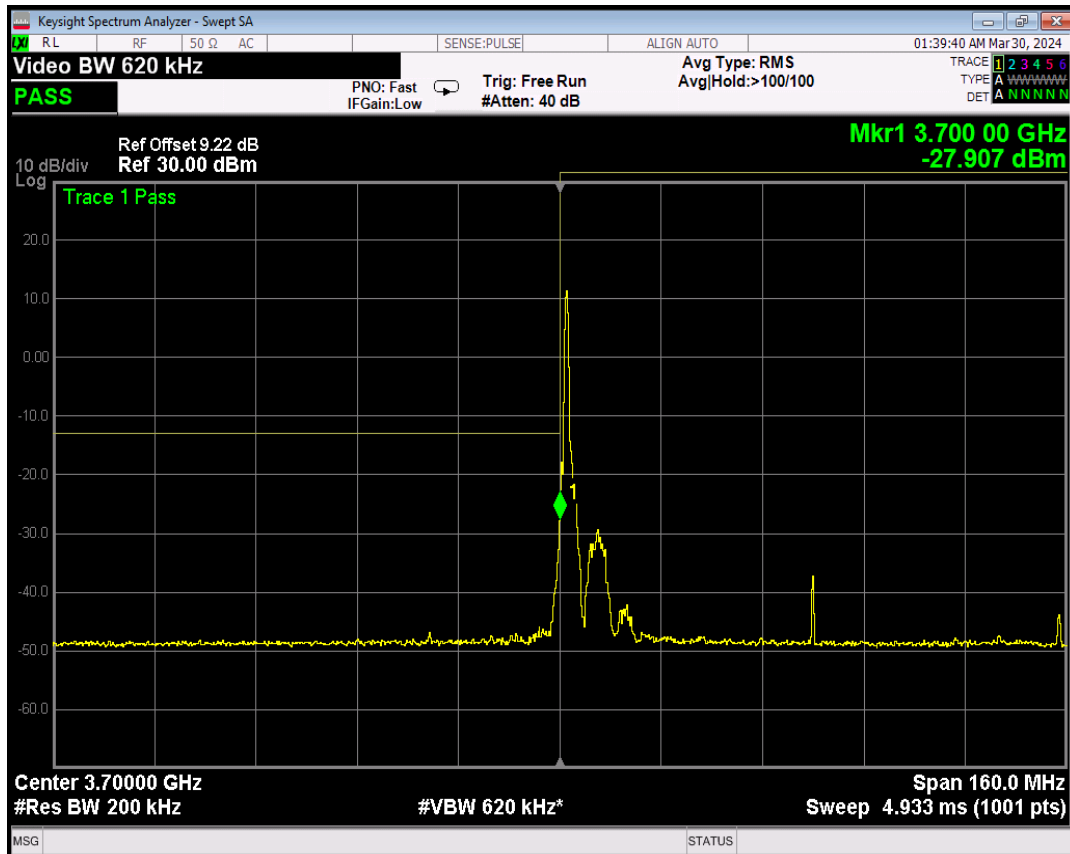
n77(3700-3980) SCS=30kHz DFT_QPSK BW=70MHz Channel=663000 RB=



n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=649334 RB=216@0



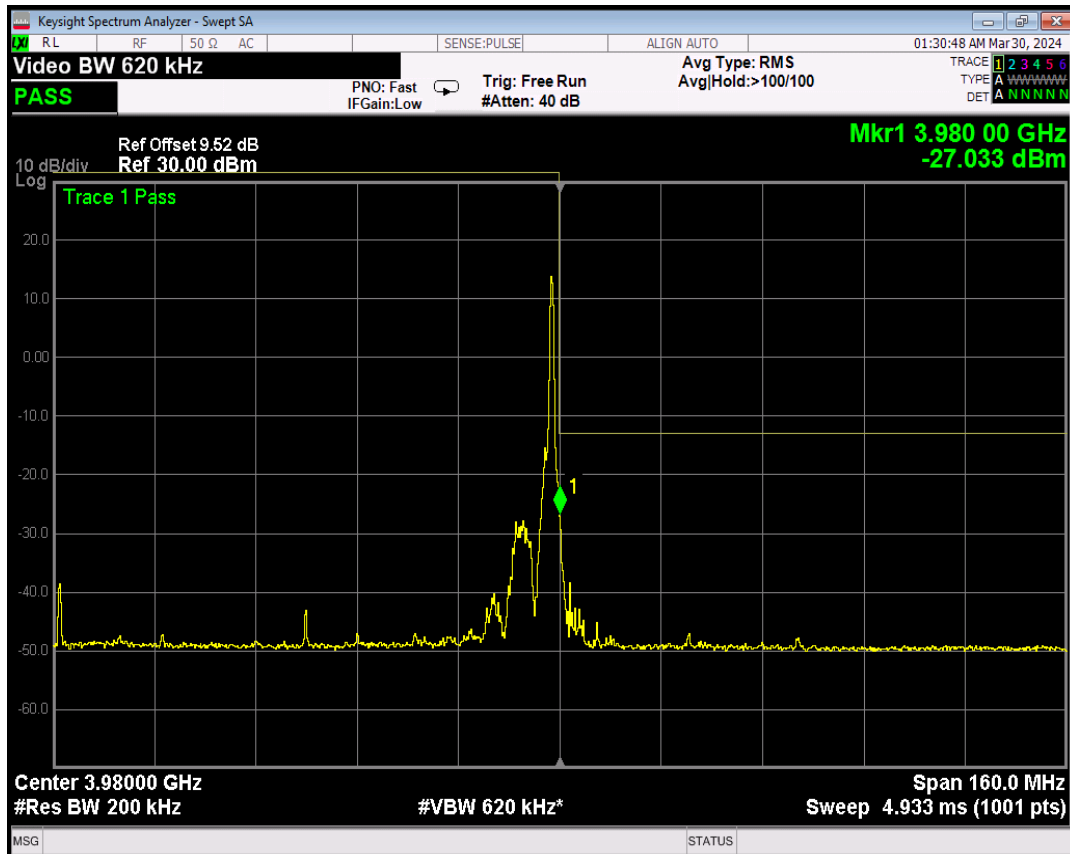
n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=649334 RB=1@0



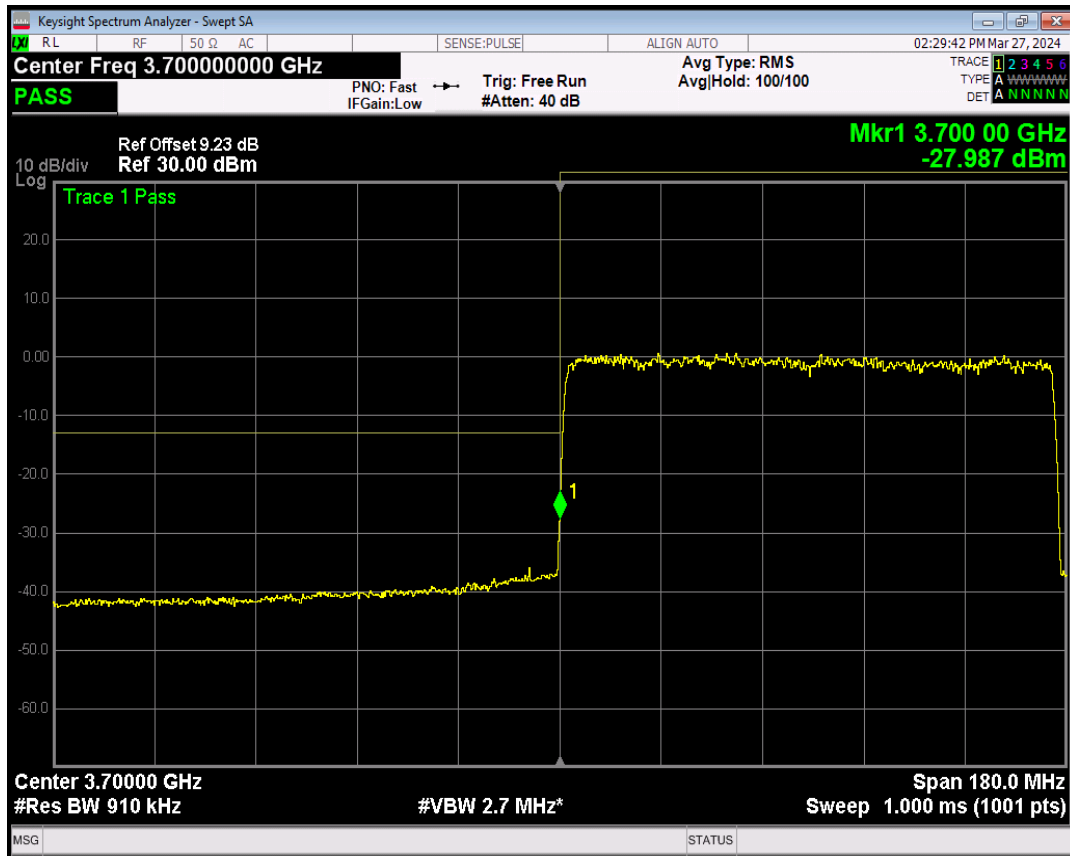
n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=662666 RB=216@0



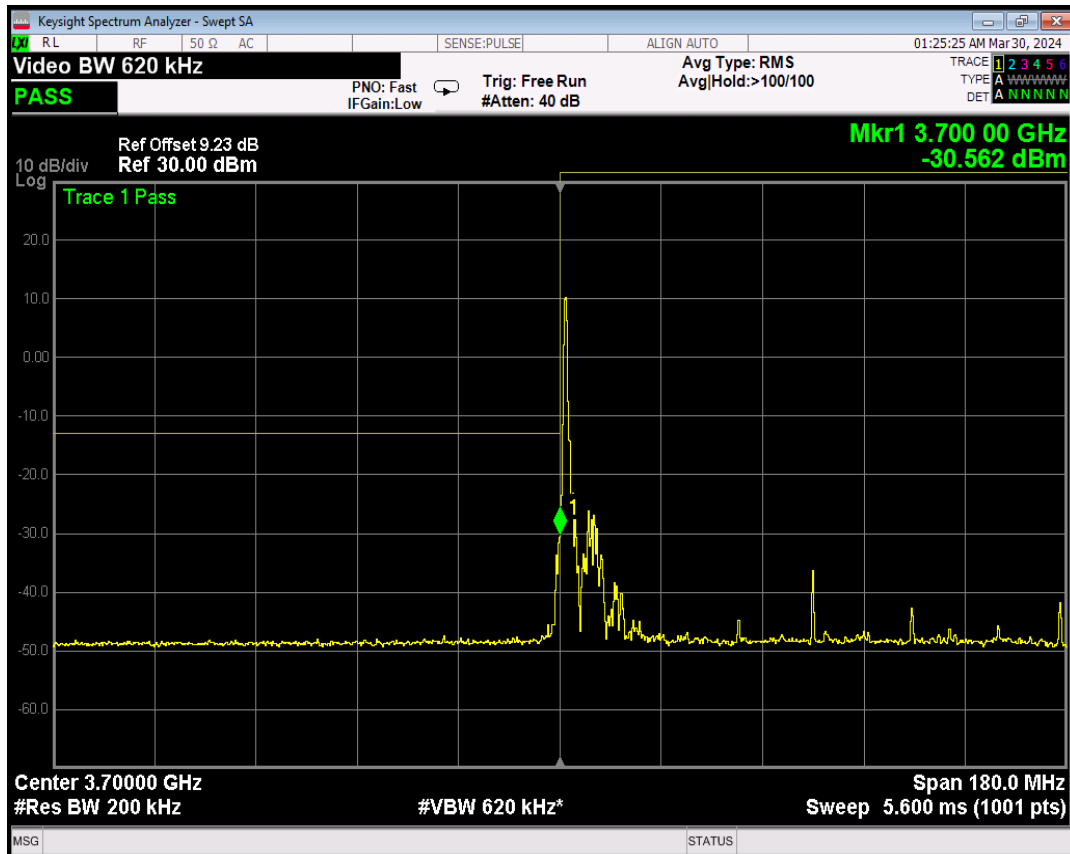
n77(3700-3980) SCS=30kHz DFT_QPSK BW=80MHz Channel=662666 RB=1@216



n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz Channel=649668 RB=240@0



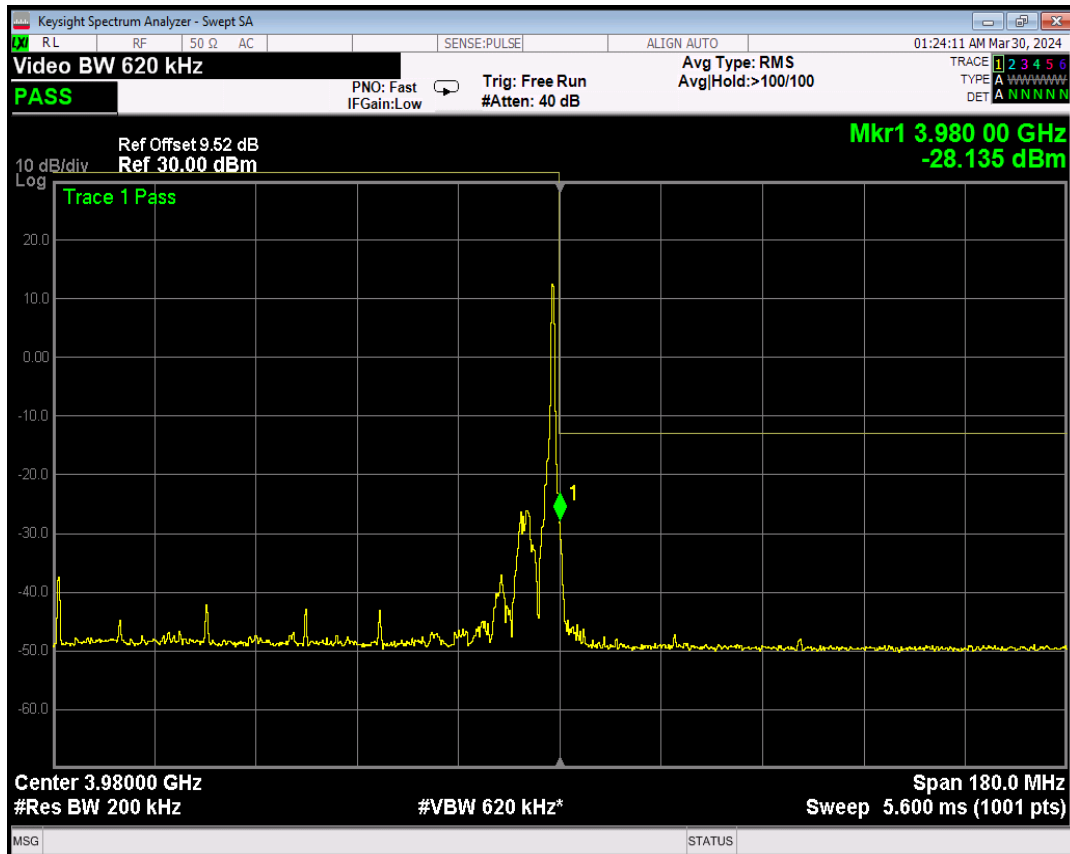
n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz Channel=649668 RB=1@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz Channel=662332 RB=240@0



n77(3700-3980) SCS=30kHz DFT_QPSK BW=90MHz Channel=662332 RB=1@244



6 Out-of-band emissions for NR FR1

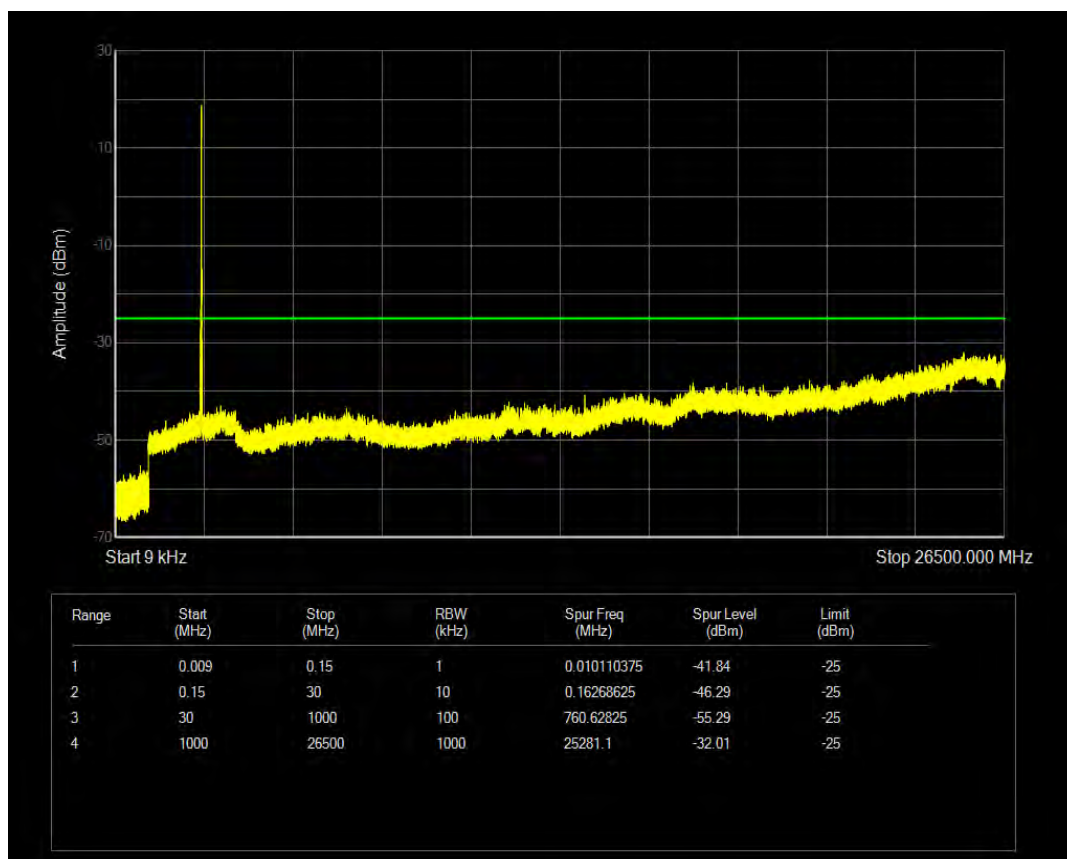
Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n38	30	10	515000	24@0	CP_QPSK	25281.10	-32.01	-25	PASS
n38	30	10	515000	1@0	CP_QPSK	26192.73	-31.78	-25	PASS
n38	30	10	515000	1@23	CP_QPSK	25214.16	-31.31	-25	PASS
n38	30	10	519000	24@0	CP_QPSK	25267.08	-31.82	-25	PASS
n38	30	10	519000	1@0	CP_QPSK	26053.11	-30.42	-25	PASS
n38	30	10	519000	1@23	CP_QPSK	26113.68	-31.13	-25	PASS
n38	30	10	523000	24@0	CP_QPSK	25498.49	-31.30	-25	PASS
n38	30	10	523000	1@0	CP_QPSK	25318.08	-31.52	-25	PASS
n38	30	10	523000	1@23	CP_QPSK	25147.86	-31.46	-25	PASS
n38	30	15	515500	38@0	CP_QPSK	25247.31	-31.60	-25	PASS
n38	30	15	515500	1@0	CP_QPSK	25716.51	-31.78	-25	PASS
n38	30	15	515500	1@37	CP_QPSK	25660.41	-31.85	-25	PASS
n38	30	15	519000	38@0	CP_QPSK	25272.81	-31.58	-25	PASS
n38	30	15	519000	1@0	CP_QPSK	25767.51	-30.41	-25	PASS
n38	30	15	519000	1@37	CP_QPSK	25578.81	-31.10	-25	PASS
n38	30	15	522500	38@0	CP_QPSK	26096.46	-31.39	-25	PASS
n38	30	15	522500	1@0	CP_QPSK	26098.38	-31.66	-25	PASS
n38	30	15	522500	1@37	CP_QPSK	25149.78	-31.30	-25	PASS
n38	30	20	516000	51@0	CP_QPSK	25628.54	-31.36	-25	PASS
n38	30	20	516000	1@0	CP_QPSK	25502.31	-32.40	-25	PASS
n38	30	20	516000	1@50	CP_QPSK	25216.08	-32.04	-25	PASS
n38	30	20	519000	51@0	CP_QPSK	25644.48	-30.47	-25	PASS
n38	30	20	519000	1@0	CP_QPSK	26122.60	-31.43	-25	PASS
n38	30	20	519000	1@50	CP_QPSK	25549.49	-31.71	-25	PASS
n38	30	20	522000	51@0	CP_QPSK	25249.86	-31.80	-25	PASS
n38	30	20	522000	1@0	CP_QPSK	25769.43	-31.39	-25	PASS
n38	30	20	522000	1@50	CP_QPSK	25747.11	-31.42	-25	PASS
n38	30	30	517000	78@0	CP_QPSK	25384.38	-32.12	-25	PASS
n38	30	30	517000	1@0	CP_QPSK	25819.79	-31.69	-25	PASS
n38	30	30	517000	1@77	CP_QPSK	25267.08	-30.83	-25	PASS
n38	30	30	519000	78@0	CP_QPSK	26028.89	-31.96	-25	PASS
n38	30	30	519000	1@0	CP_QPSK	25885.45	-31.93	-25	PASS
n38	30	30	519000	1@77	CP_QPSK	25228.83	-31.56	-25	PASS
n38	30	30	521000	78@0	CP_QPSK	25623.44	-31.59	-25	PASS
n38	30	30	521000	1@0	CP_QPSK	25248.59	-31.71	-25	PASS
n38	30	30	521000	1@77	CP_QPSK	26005.30	-30.48	-25	PASS
n38	30	40	518000	106@0	CP_QPSK	25233.93	-31.46	-25	PASS
n38	30	40	518000	1@0	CP_QPSK	25225.00	-31.30	-25	PASS
n38	30	40	518000	1@105	CP_QPSK	25811.50	-31.12	-25	PASS
n38	30	40	519000	106@0	CP_QPSK	25290.66	-31.90	-25	PASS
n38	30	40	519000	1@0	CP_QPSK	25174.00	-32.02	-25	PASS

n38	30	40	519000	1@105	CP_QPSK	25535.46	-31.71	-25	PASS
n38	30	40	520000	106@0	CP_QPSK	25305.96	-31.20	-25	PASS
n38	30	40	520000	1@0	CP_QPSK	25599.21	-30.91	-25	PASS
n38	30	40	520000	1@105	CP_QPSK	26100.93	-31.92	-25	PASS
n77(3700-3980)	30	10	647000	24@0	CP_QPSK	25648.30	-29.98	-13	PASS
n77(3700-3980)	30	10	647000	1@0	CP_QPSK	26150.65	-30.14	-13	PASS
n77(3700-3980)	30	10	647000	1@23	CP_QPSK	25701.85	-30.74	-13	PASS
n77(3700-3980)	30	10	656000	24@0	CP_QPSK	26477.05	-30.11	-13	PASS
n77(3700-3980)	30	10	656000	1@0	CP_QPSK	25615.15	-30.88	-13	PASS
n77(3700-3980)	30	10	656000	1@23	CP_QPSK	25589.65	-30.15	-13	PASS
n77(3700-3980)	30	10	665000	24@0	CP_QPSK	26428.60	-31.00	-13	PASS
n77(3700-3980)	30	10	665000	1@0	CP_QPSK	25561.60	-29.15	-13	PASS
n77(3700-3980)	30	10	665000	1@23	CP_QPSK	25816.60	-30.54	-13	PASS
n77(3700-3980)	30	15	647168	38@0	CP_QPSK	25627.90	-30.66	-13	PASS
n77(3700-3980)	30	15	647168	1@0	CP_QPSK	25650.85	-30.37	-13	PASS
n77(3700-3980)	30	15	647168	1@37	CP_QPSK	25429.00	-30.61	-13	PASS
n77(3700-3980)	30	15	656000	38@0	CP_QPSK	25668.70	-30.59	-13	PASS
n77(3700-3980)	30	15	656000	1@0	CP_QPSK	26097.10	-30.22	-13	PASS
n77(3700-3980)	30	15	656000	1@37	CP_QPSK	25694.20	-29.90	-13	PASS
n77(3700-3980)	30	15	664832	38@0	CP_QPSK	25258.15	-30.59	-13	PASS
n77(3700-3980)	30	15	664832	1@0	CP_QPSK	25288.75	-30.03	-13	PASS
n77(3700-3980)	30	15	664832	1@37	CP_QPSK	25681.45	-30.51	-13	PASS
n77(3700-3980)	30	20	647334	51@0	CP_QPSK	25281.10	-31.21	-13	PASS
n77(3700-3980)	30	20	647334	1@0	CP_QPSK	26102.20	-30.83	-13	PASS
n77(3700-3980)	30	20	647334	1@50	CP_QPSK	26099.65	-30.65	-13	PASS
n77(3700-3980)	30	20	656000	51@0	CP_QPSK	25367.80	-29.79	-13	PASS
n77(3700-3980)	30	20	656000	1@0	CP_QPSK	25125.55	-30.72	-13	PASS
n77(3700-3980)	30	20	656000	1@50	CP_QPSK	26466.85	-30.62	-13	PASS
n77(3700-3980)	30	20	664666	51@0	CP_QPSK	25548.85	-30.24	-13	PASS
n77(3700-3980)	30	20	664666	1@0	CP_QPSK	25561.60	-30.48	-13	PASS
n77(3700-3980)	30	20	664666	1@50	CP_QPSK	25263.25	-29.51	-13	PASS
n77(3700-3980)	30	40	648000	106@0	CP_QPSK	25880.35	-30.80	-13	PASS
n77(3700-3980)	30	40	648000	1@0	CP_QPSK	25579.45	-30.12	-13	PASS
n77(3700-3980)	30	40	648000	1@105	CP_QPSK	26377.60	-31.01	-13	PASS
n77(3700-3980)	30	40	656000	106@0	CP_QPSK	25543.75	-30.36	-13	PASS
n77(3700-3980)	30	40	656000	1@0	CP_QPSK	26120.05	-30.64	-13	PASS
n77(3700-3980)	30	40	656000	1@105	CP_QPSK	25194.40	-30.41	-13	PASS
n77(3700-3980)	30	40	664000	106@0	CP_QPSK	25168.90	-31.12	-13	PASS
n77(3700-3980)	30	40	664000	1@0	CP_QPSK	25214.80	-30.27	-13	PASS
n77(3700-3980)	30	40	664000	1@105	CP_QPSK	25571.80	-30.70	-13	PASS
n77(3700-3980)	30	50	648334	133@0	CP_QPSK	25324.45	-31.26	-13	PASS
n77(3700-3980)	30	50	648334	1@0	CP_QPSK	26012.95	-30.24	-13	PASS
n77(3700-3980)	30	50	648334	1@132	CP_QPSK	25571.80	-30.99	-13	PASS
n77(3700-3980)	30	50	656000	133@0	CP_QPSK	25436.65	-30.31	-13	PASS

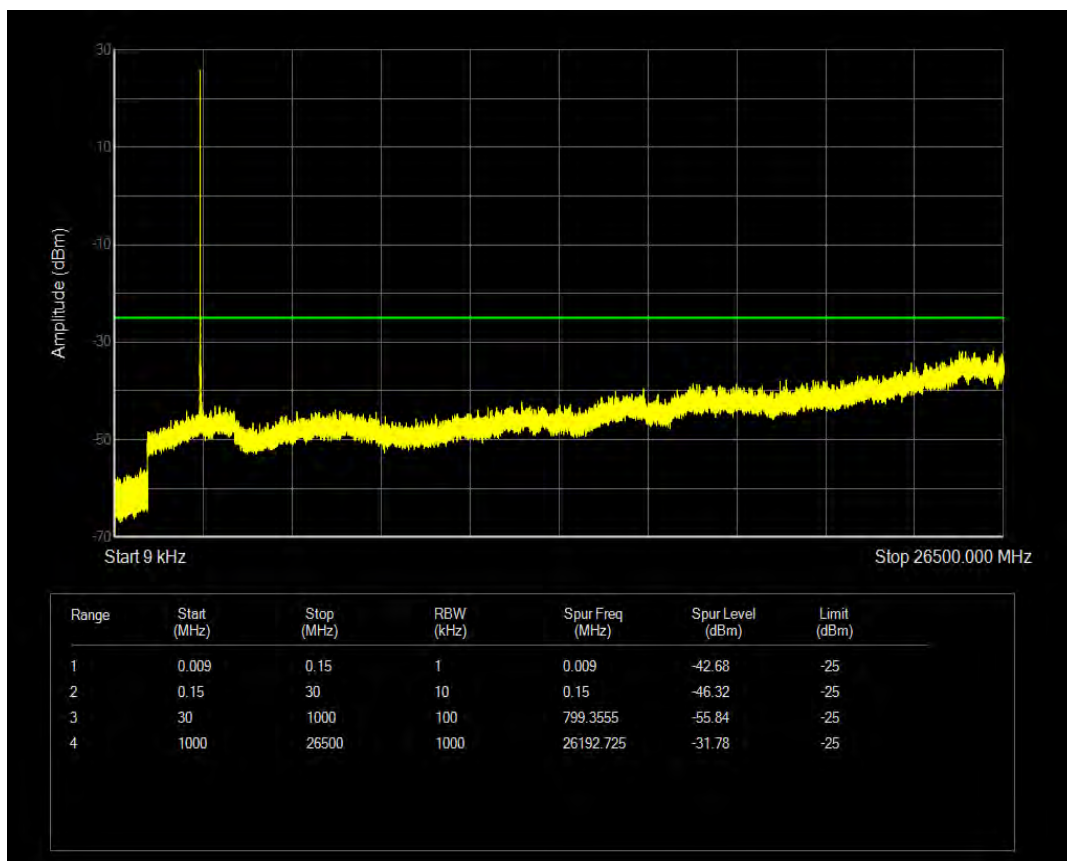
n77(3700-3980)	30	50	656000	1@0	CP_QPSK	26007.85	-30.61	-13	PASS
n77(3700-3980)	30	50	656000	1@132	CP_QPSK	25650.85	-30.33	-13	PASS
n77(3700-3980)	30	50	663666	133@0	CP_QPSK	25242.85	-30.47	-13	PASS
n77(3700-3980)	30	50	663666	1@0	CP_QPSK	26071.60	-30.13	-13	PASS
n77(3700-3980)	30	50	663666	1@132	CP_QPSK	26420.95	-30.47	-13	PASS
n77(3700-3980)	30	60	648668	162@0	CP_QPSK	25194.40	-30.45	-13	PASS
n77(3700-3980)	30	60	648668	1@0	CP_QPSK	25028.65	-30.95	-13	PASS
n77(3700-3980)	30	60	648668	1@161	CP_QPSK	26058.85	-31.13	-13	PASS
n77(3700-3980)	30	60	656000	162@0	CP_QPSK	26056.30	-30.05	-13	PASS
n77(3700-3980)	30	60	656000	1@0	CP_QPSK	26104.75	-30.81	-13	PASS
n77(3700-3980)	30	60	656000	1@161	CP_QPSK	25158.70	-29.89	-13	PASS
n77(3700-3980)	30	60	663332	162@0	CP_QPSK	25260.70	-30.09	-13	PASS
n77(3700-3980)	30	60	663332	1@0	CP_QPSK	26117.50	-29.59	-13	PASS
n77(3700-3980)	30	60	663332	1@161	CP_QPSK	25237.75	-30.09	-13	PASS
n77(3700-3980)	30	70	649000		CP_QPSK	25240.30	-30.61	-13	PASS
n77(3700-3980)	30	70	649000		CP_QPSK	25546.30	-30.23	-13	PASS
n77(3700-3980)	30	70	649000		CP_QPSK	25388.20	-30.79	-13	PASS
n77(3700-3980)	30	70	656000		CP_QPSK	25156.15	-30.16	-13	PASS
n77(3700-3980)	30	70	656000		CP_QPSK	25990.00	-30.92	-13	PASS
n77(3700-3980)	30	70	656000		CP_QPSK	25604.95	-30.37	-13	PASS
n77(3700-3980)	30	70	663000		CP_QPSK	25582.00	-28.73	-13	PASS
n77(3700-3980)	30	70	663000		CP_QPSK	25148.50	-29.90	-13	PASS
n77(3700-3980)	30	70	663000		CP_QPSK	26127.70	-29.76	-13	PASS
n77(3700-3980)	30	80	649334	217@0	CP_QPSK	25270.90	-31.15	-13	PASS
n77(3700-3980)	30	80	649334	1@0	CP_QPSK	25375.45	-30.64	-13	PASS
n77(3700-3980)	30	80	649334	1@216	CP_QPSK	26102.20	-31.02	-13	PASS
n77(3700-3980)	30	80	656000	217@0	CP_QPSK	25640.65	-29.17	-13	PASS
n77(3700-3980)	30	80	656000	1@0	CP_QPSK	25250.50	-31.00	-13	PASS
n77(3700-3980)	30	80	656000	1@216	CP_QPSK	26033.35	-30.29	-13	PASS
n77(3700-3980)	30	80	662666	217@0	CP_QPSK	25225.00	-30.17	-13	PASS
n77(3700-3980)	30	80	662666	1@0	CP_QPSK	25457.05	-29.81	-13	PASS
n77(3700-3980)	30	80	662666	1@216	CP_QPSK	25304.05	-30.32	-13	PASS
n77(3700-3980)	30	90	649668	245@0	CP_QPSK	26099.65	-29.80	-13	PASS
n77(3700-3980)	30	90	649668	1@0	CP_QPSK	26104.75	-30.79	-13	PASS
n77(3700-3980)	30	90	649668	1@244	CP_QPSK	25571.80	-30.94	-13	PASS
n77(3700-3980)	30	90	656000	245@0	CP_QPSK	26456.65	-30.87	-13	PASS
n77(3700-3980)	30	90	656000	1@0	CP_QPSK	26063.95	-29.93	-13	PASS
n77(3700-3980)	30	90	656000	1@244	CP_QPSK	25847.20	-30.61	-13	PASS
n77(3700-3980)	30	90	662332	245@0	CP_QPSK	25597.30	-30.30	-13	PASS
n77(3700-3980)	30	90	662332	1@0	CP_QPSK	25602.40	-30.41	-13	PASS
n77(3700-3980)	30	90	662332	1@244	CP_QPSK	26012.95	-29.81	-13	PASS
n77(3700-3980)	30	100	650000	273@0	CP_QPSK	26069.05	-30.42	-13	PASS
n77(3700-3980)	30	100	650000	1@0	CP_QPSK	25645.75	-30.95	-13	PASS
n77(3700-3980)	30	100	650000	1@272	CP_QPSK	25576.90	-30.90	-13	PASS

n77(3700-3980)	30	100	656000	273@0	CP_QPSK	25574.35	-30.48	-13	PASS
n77(3700-3980)	30	100	656000	1@0	CP_QPSK	25214.80	-30.23	-13	PASS
n77(3700-3980)	30	100	656000	1@272	CP_QPSK	25668.70	-30.71	-13	PASS
n77(3700-3980)	30	100	662000	273@0	CP_QPSK	25143.40	-30.59	-13	PASS
n77(3700-3980)	30	100	662000	1@0	CP_QPSK	25301.50	-30.47	-13	PASS
n77(3700-3980)	30	100	662000	1@272	CP_QPSK	25574.35	-29.85	-13	PASS

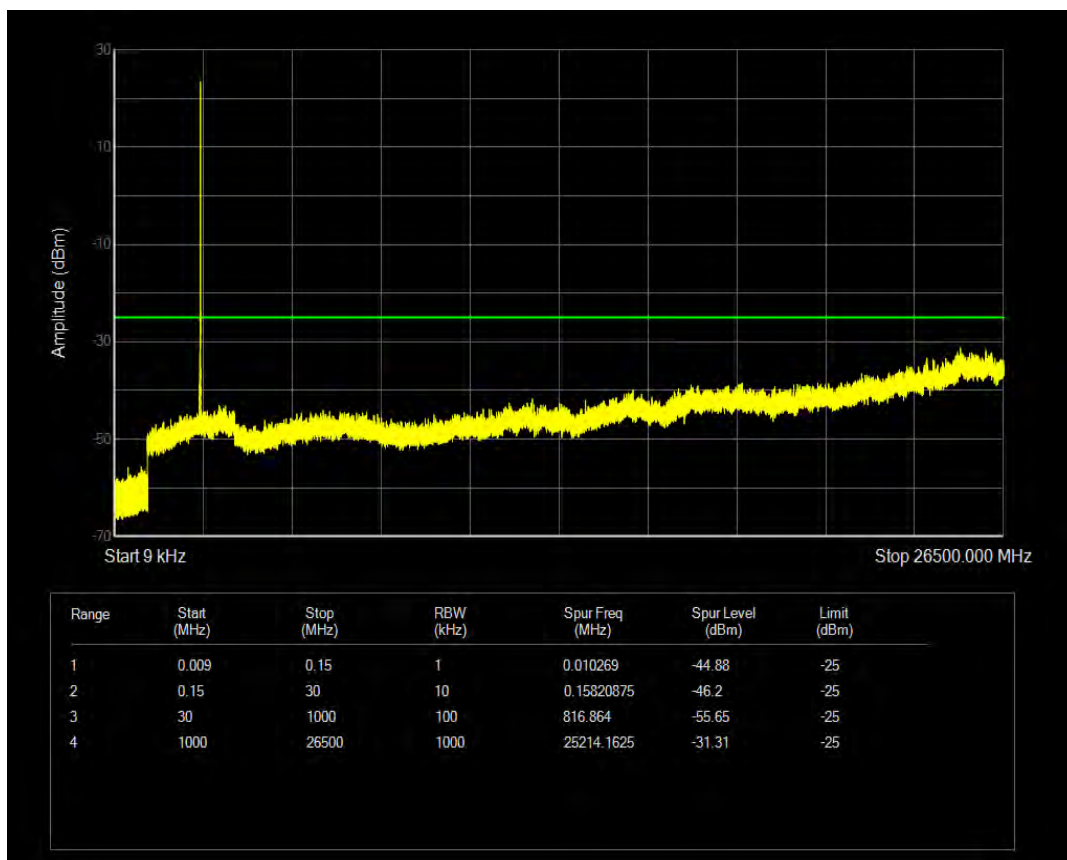
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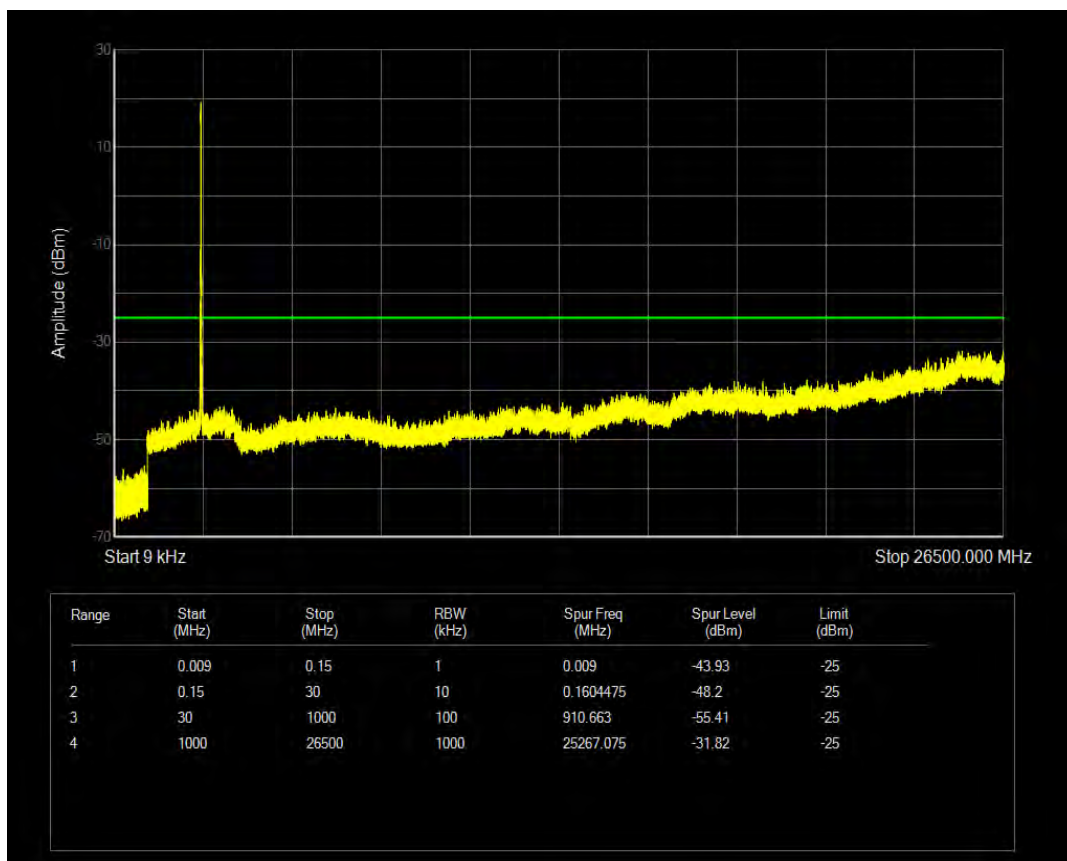
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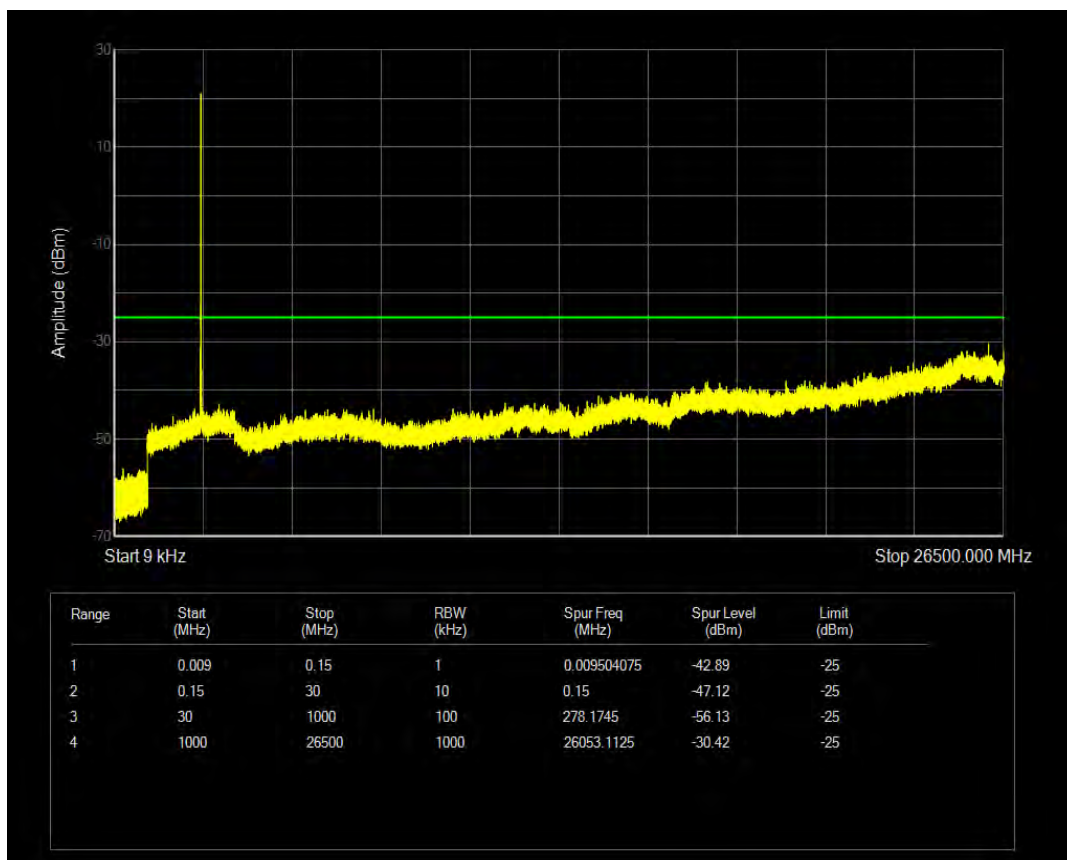
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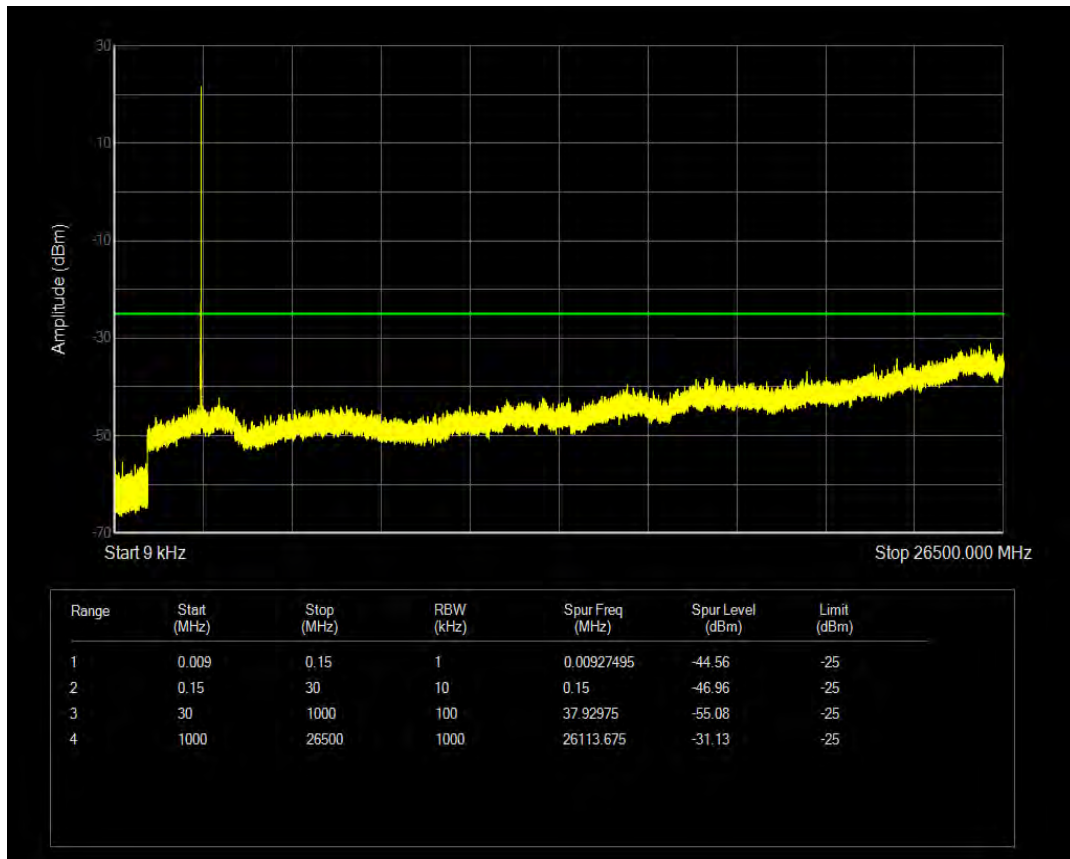
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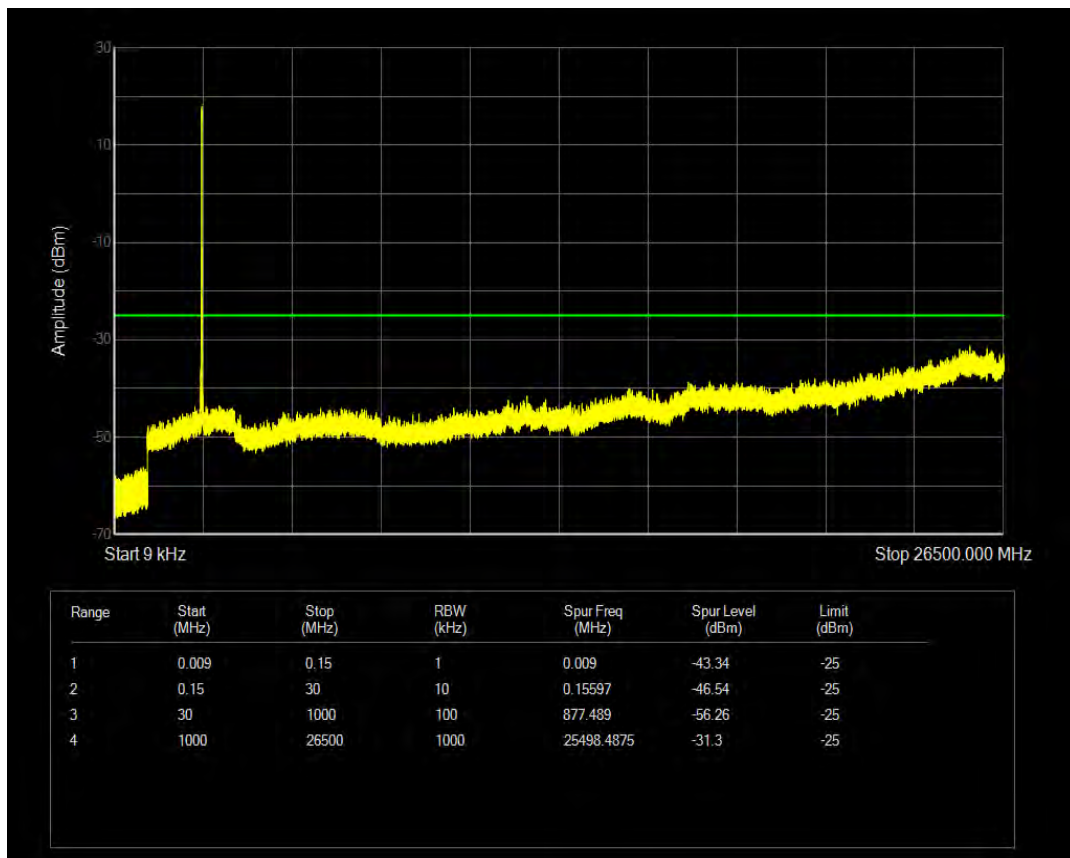
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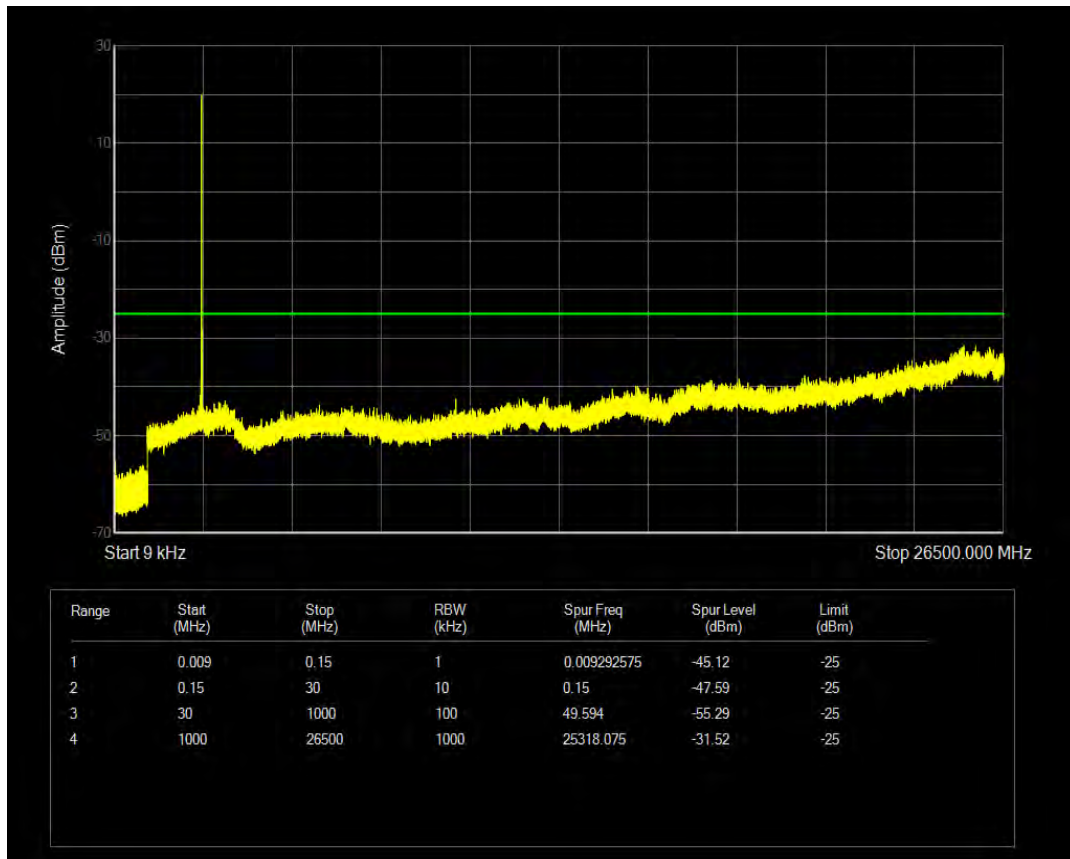
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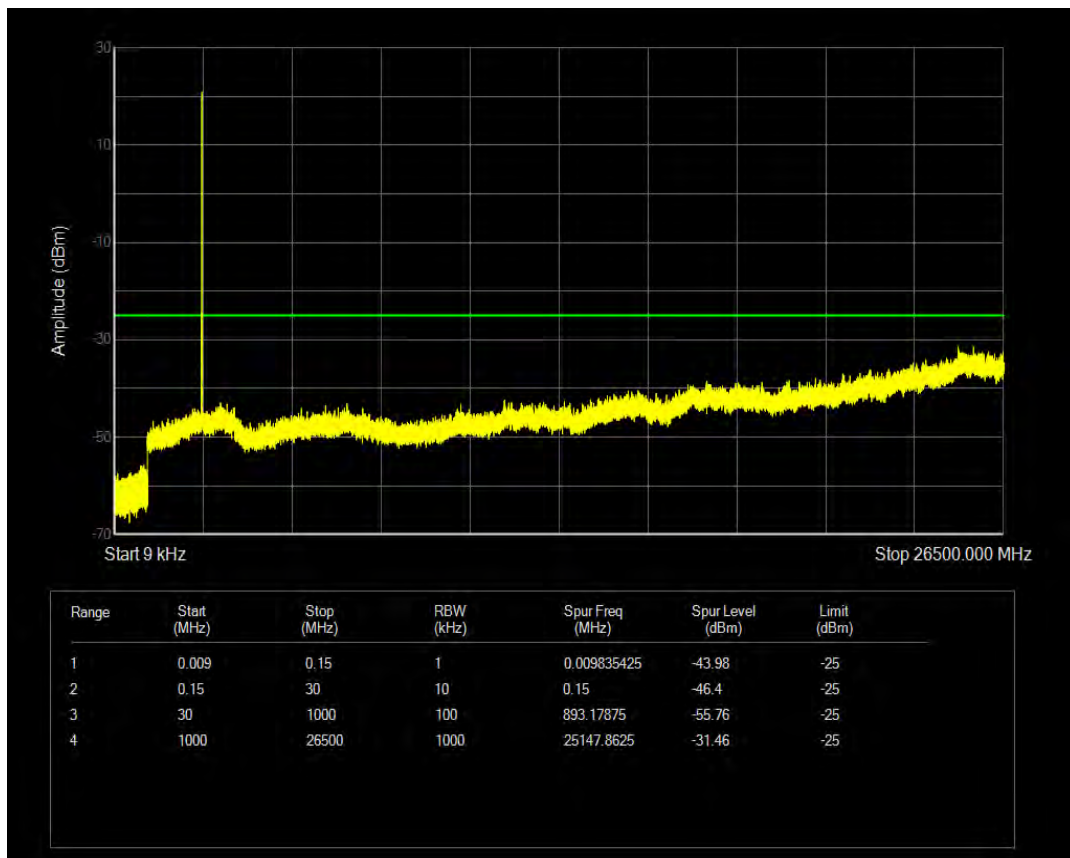
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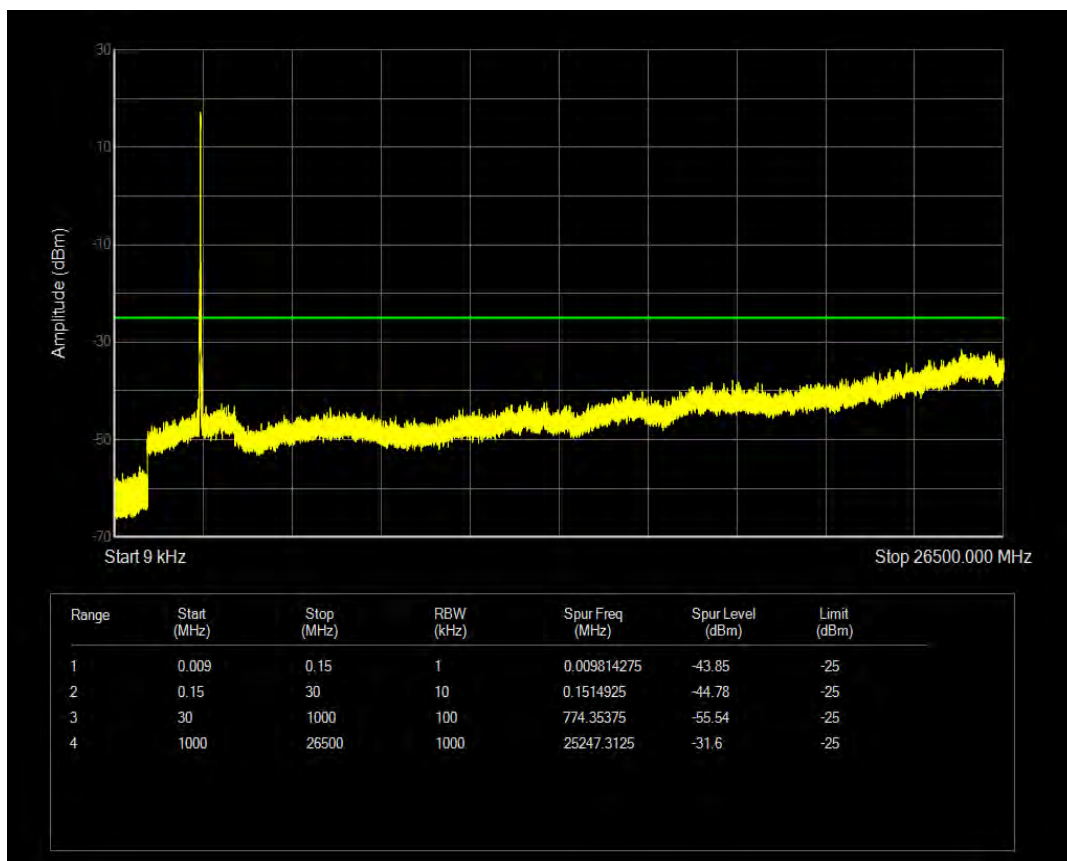
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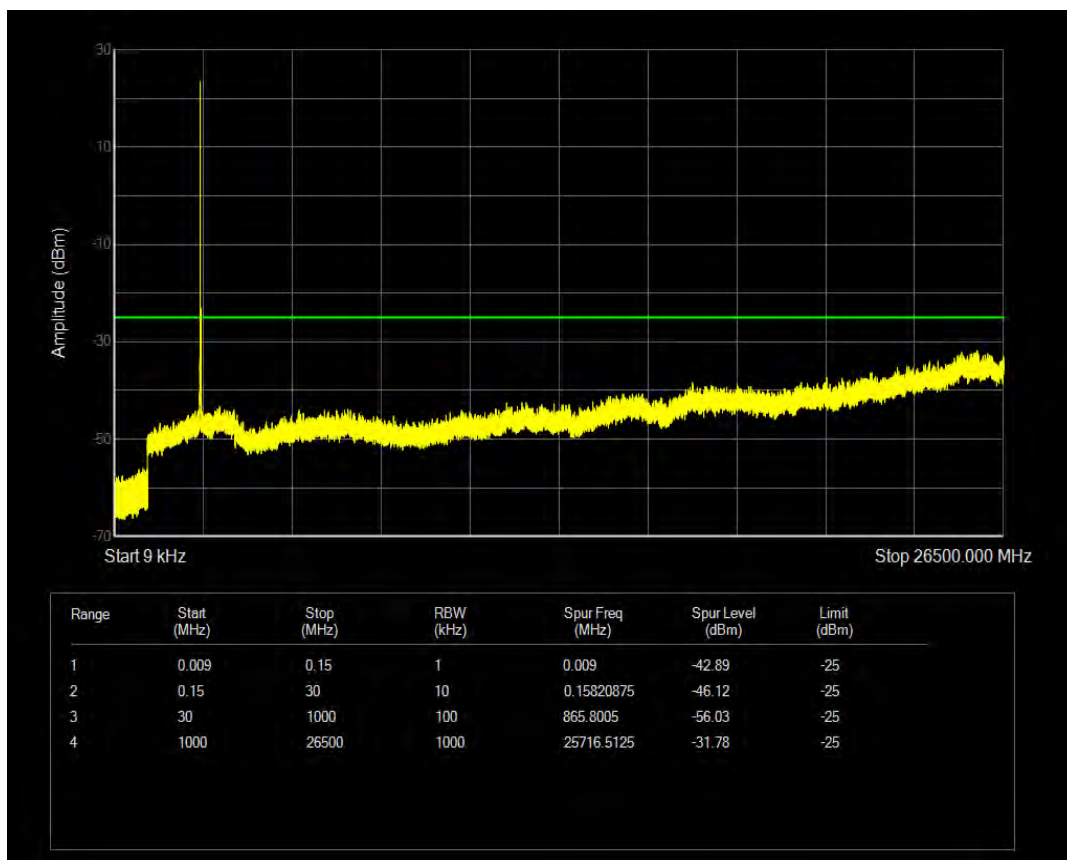
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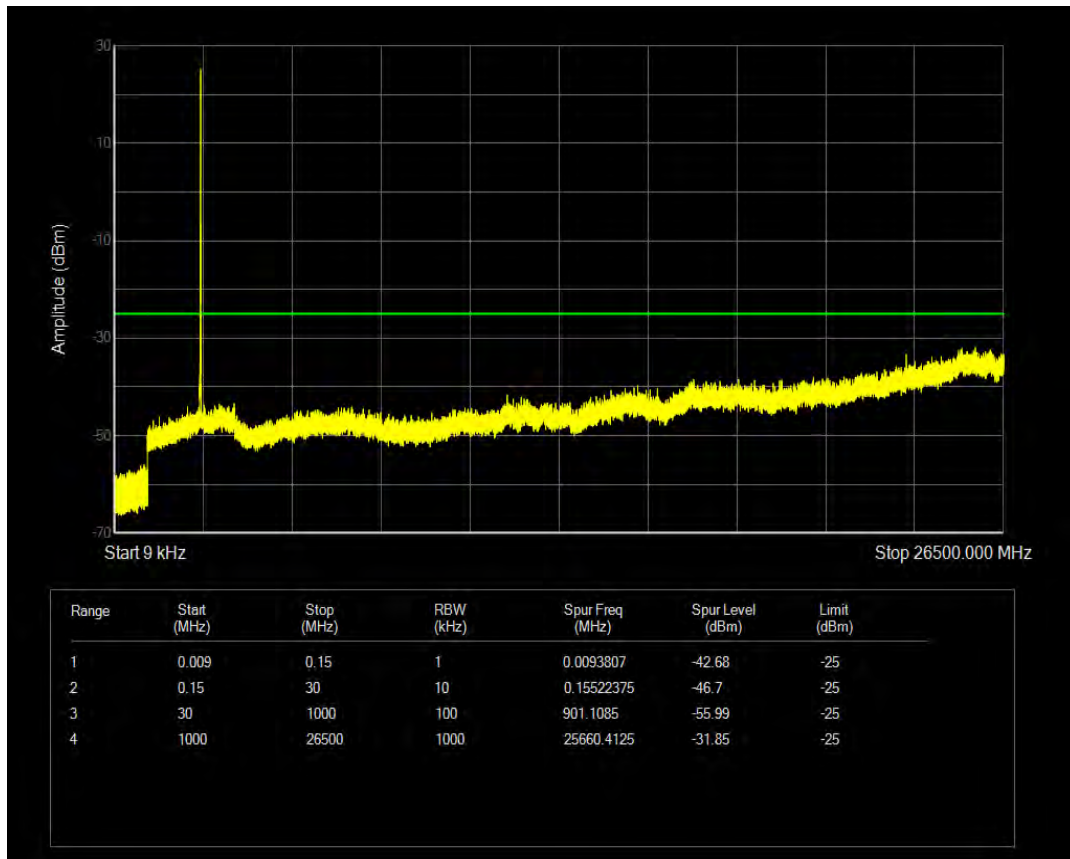
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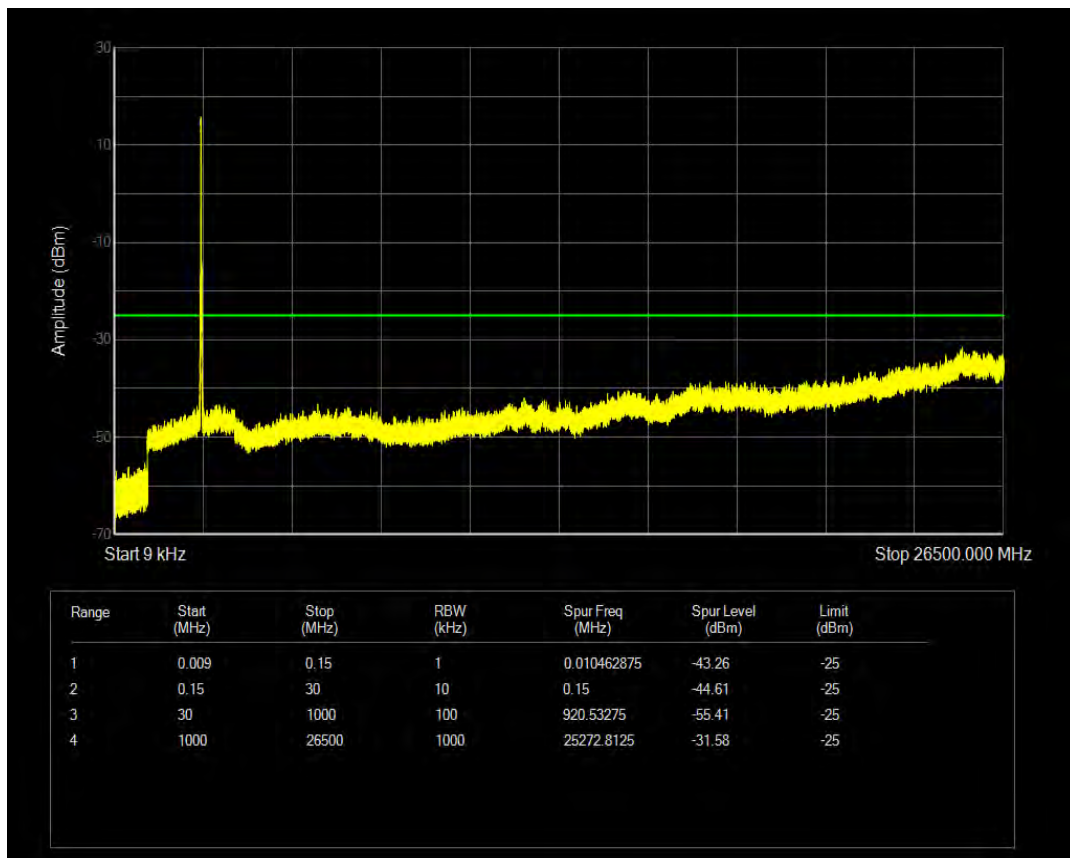
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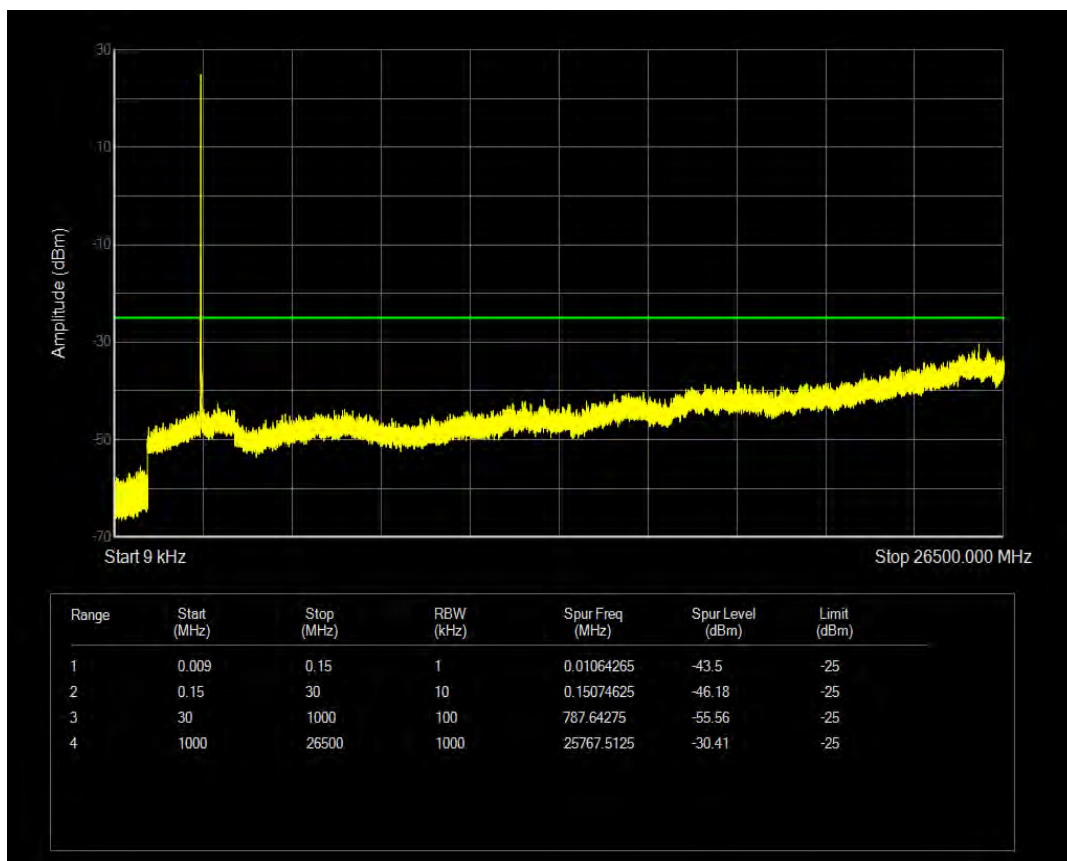
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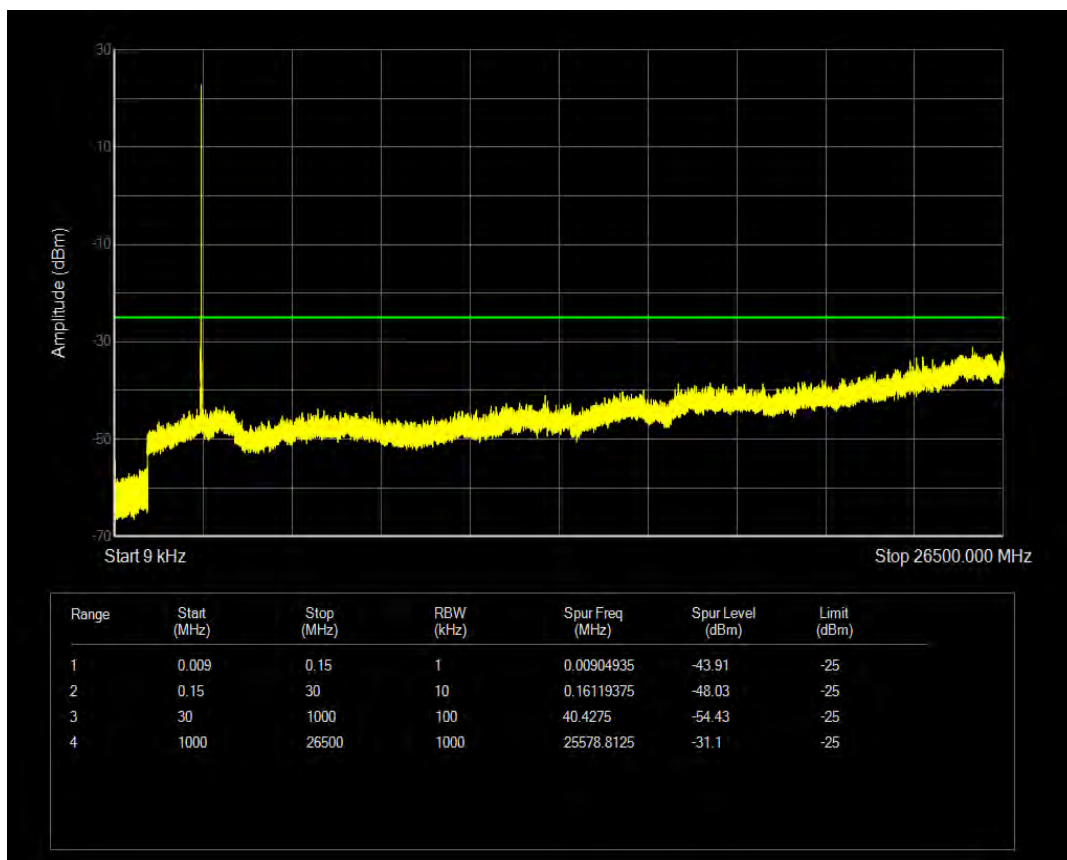
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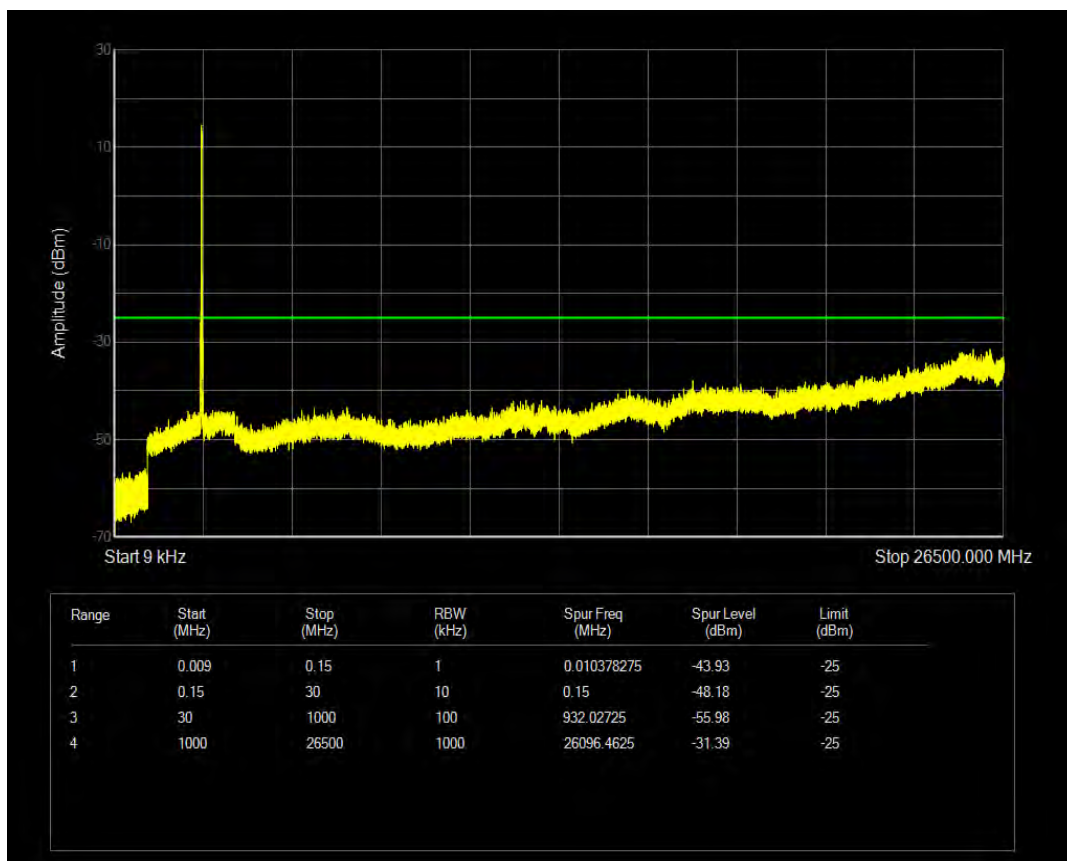
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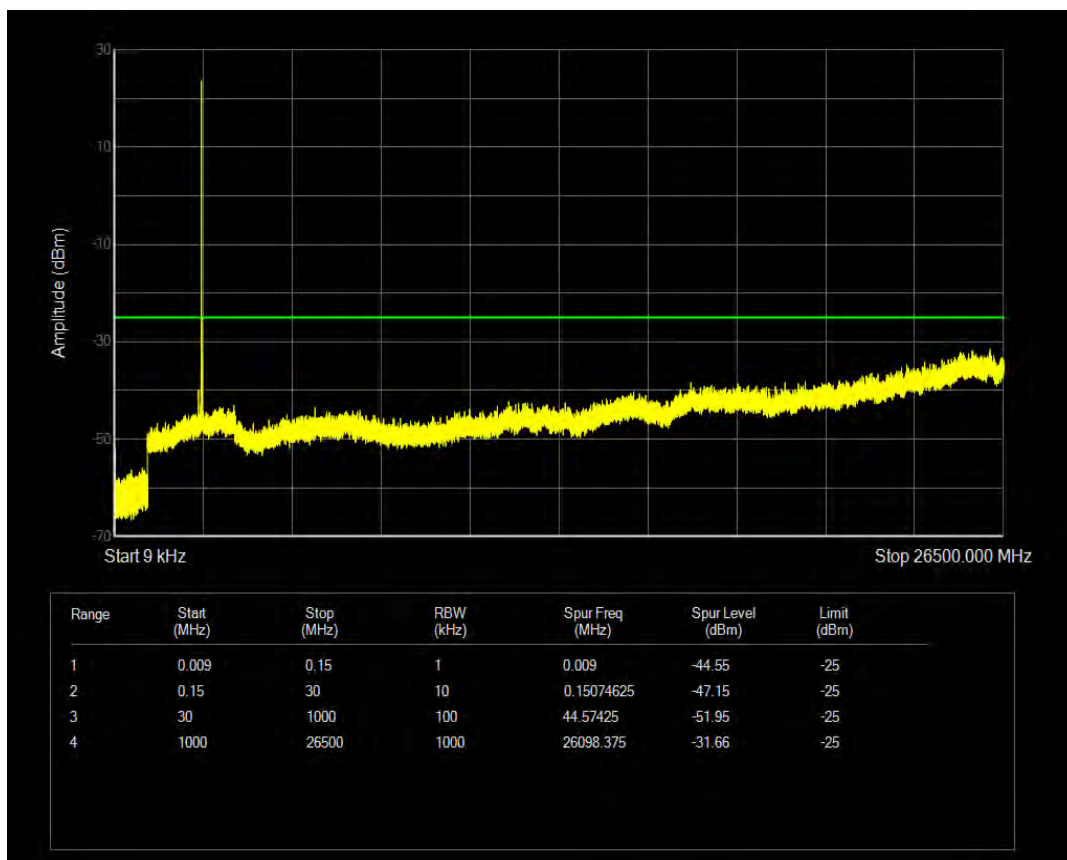
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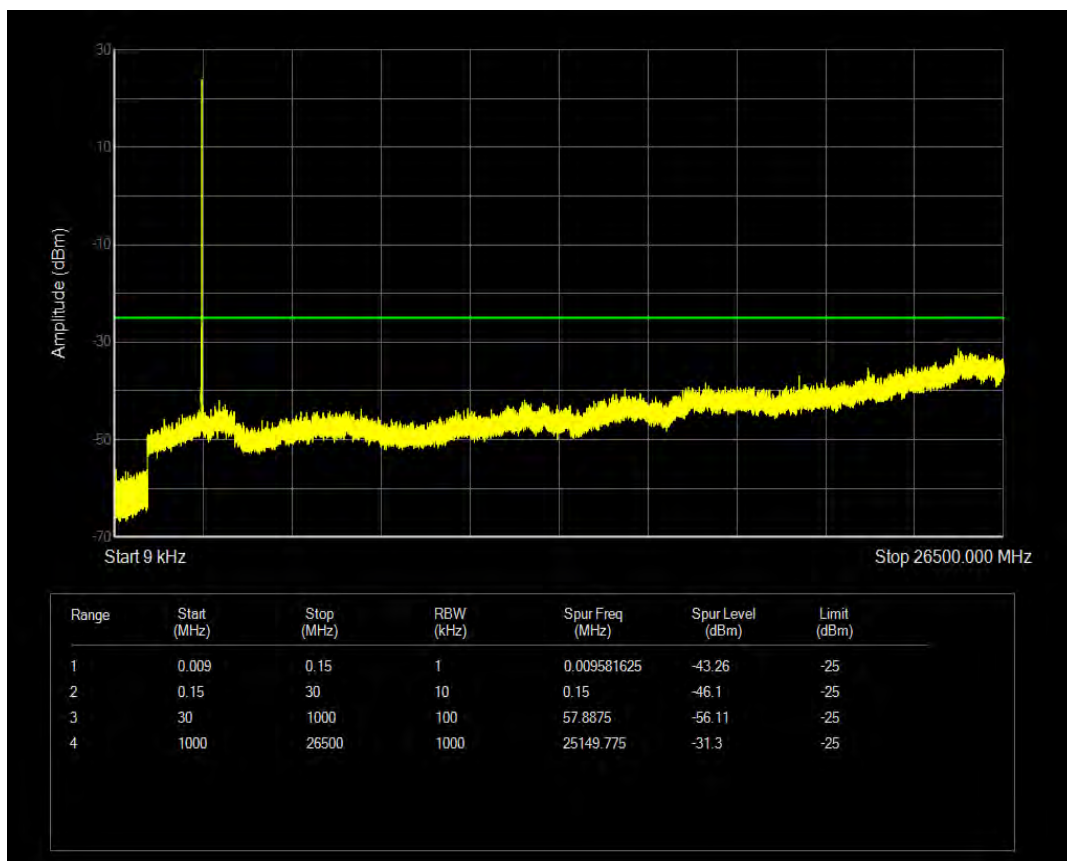
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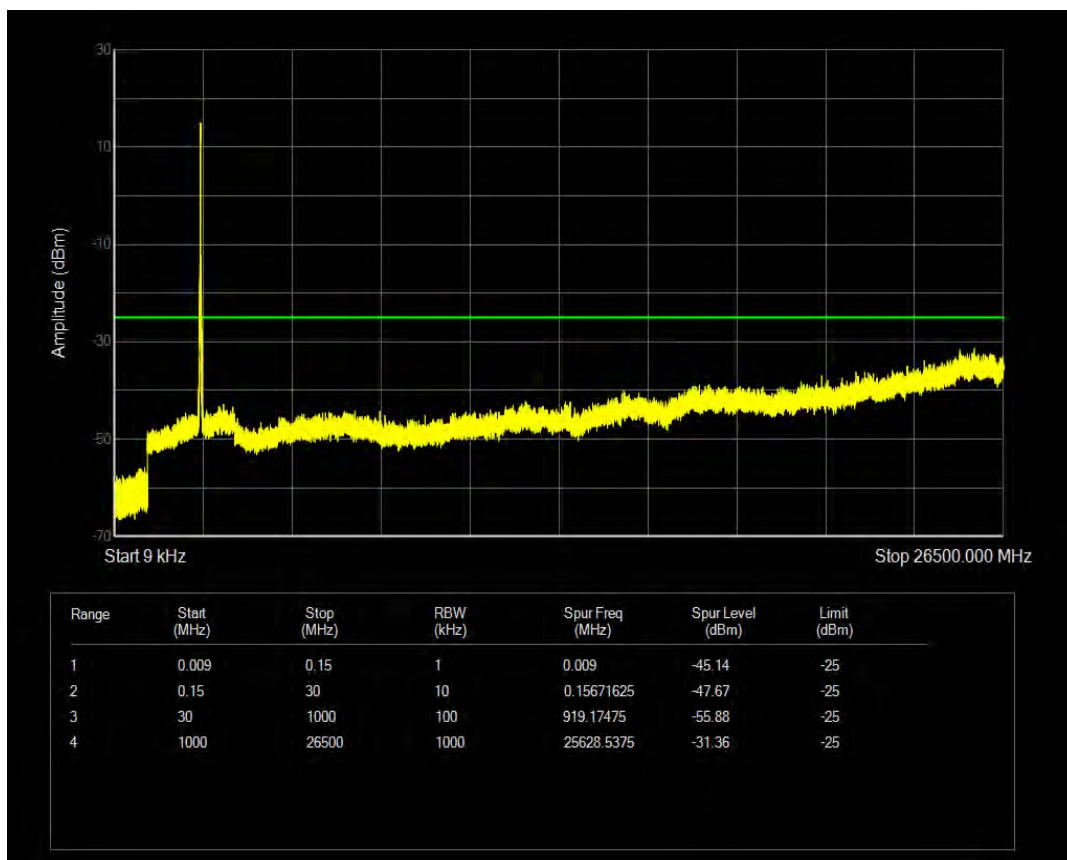
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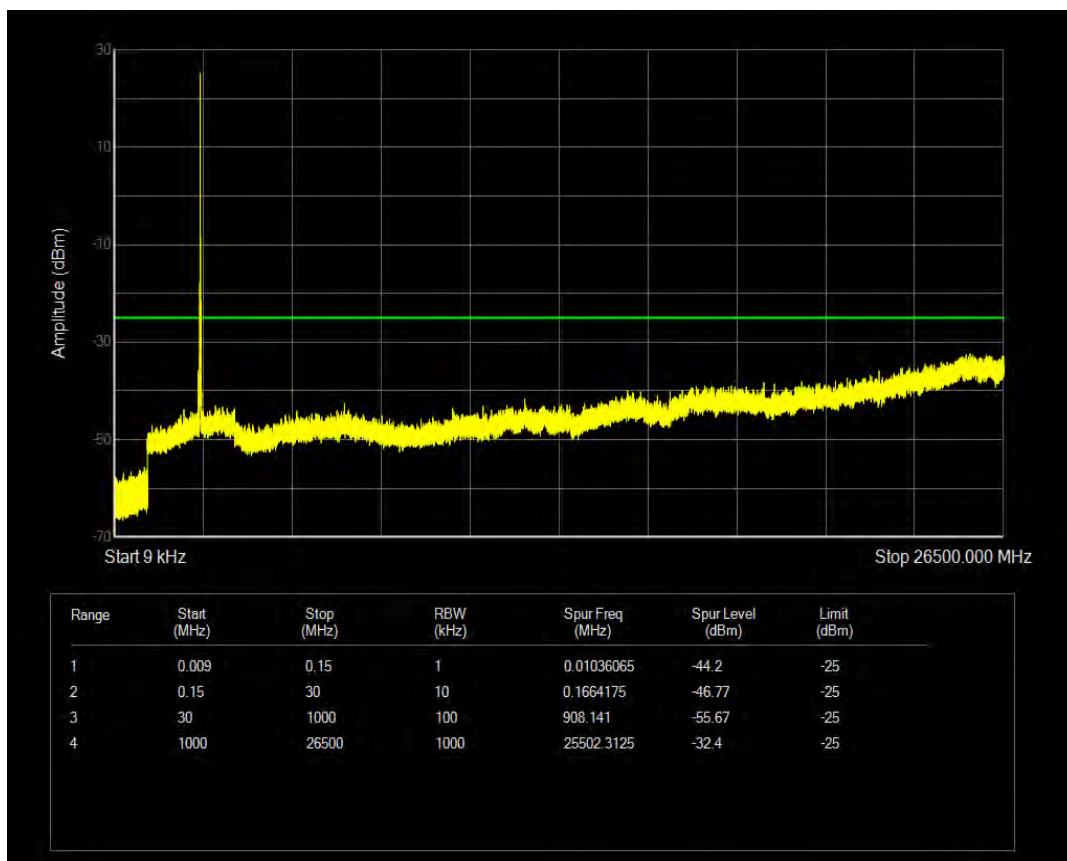
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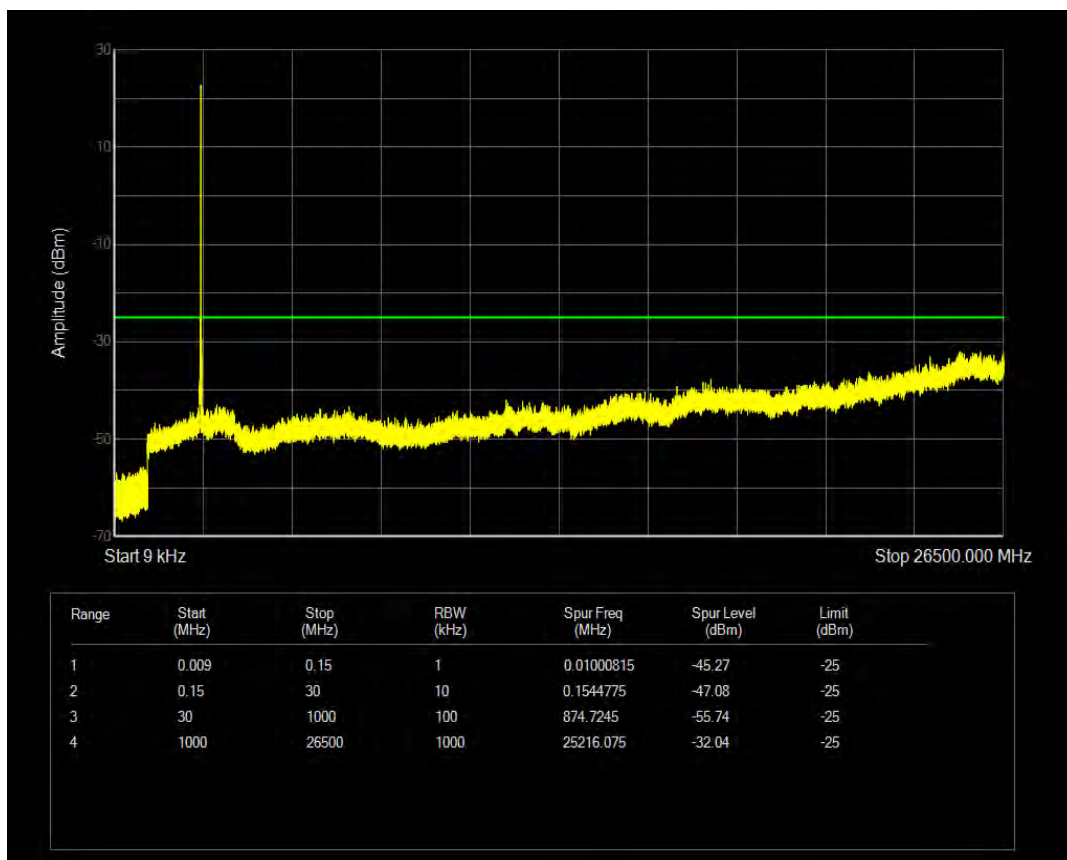
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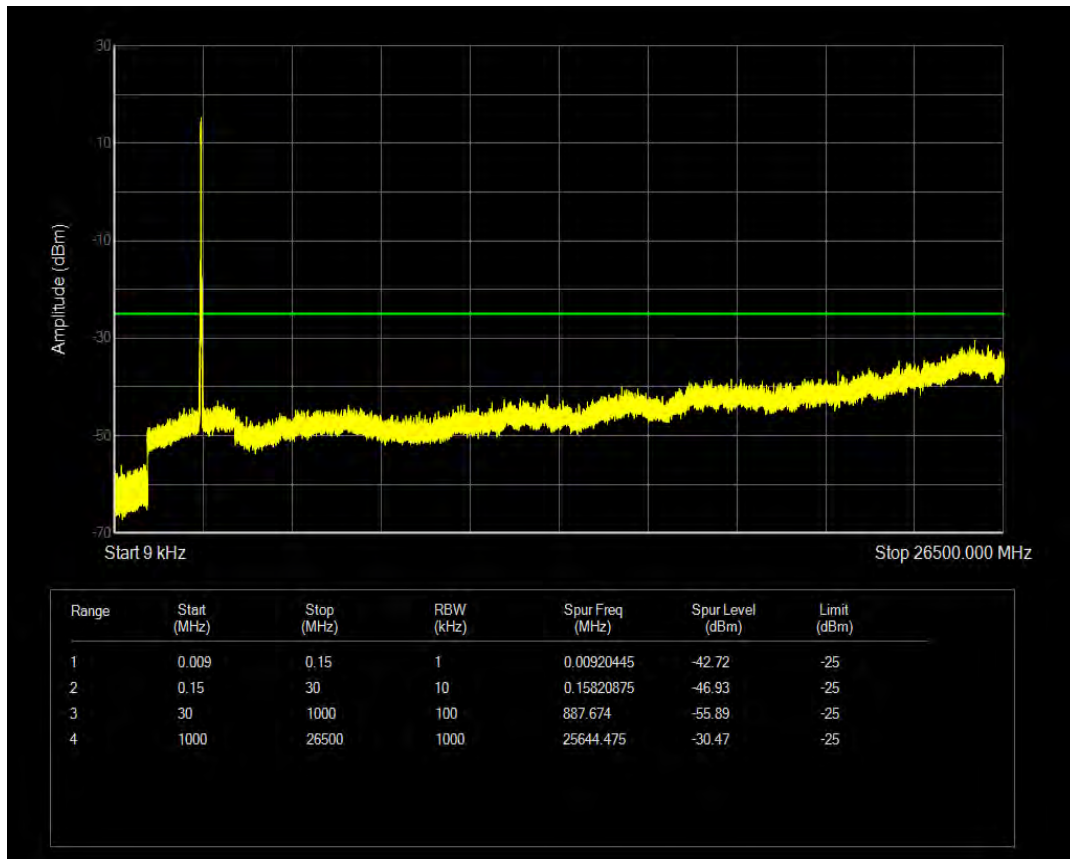
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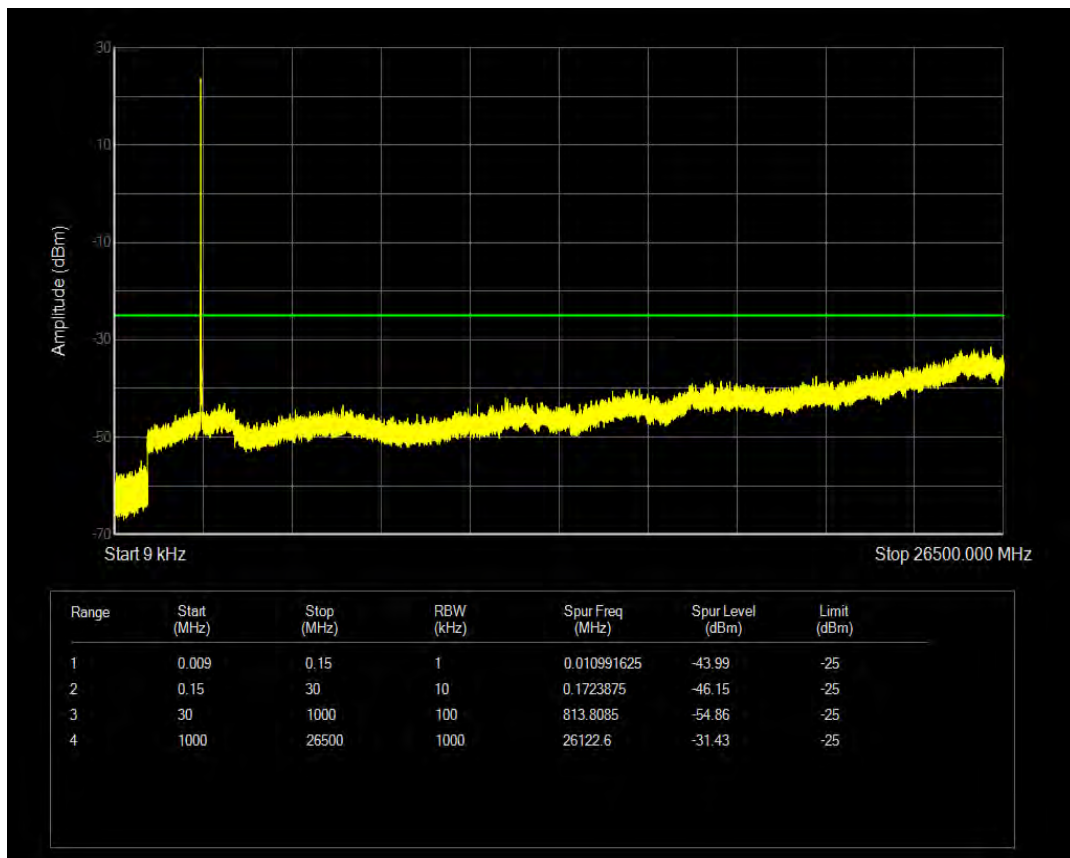
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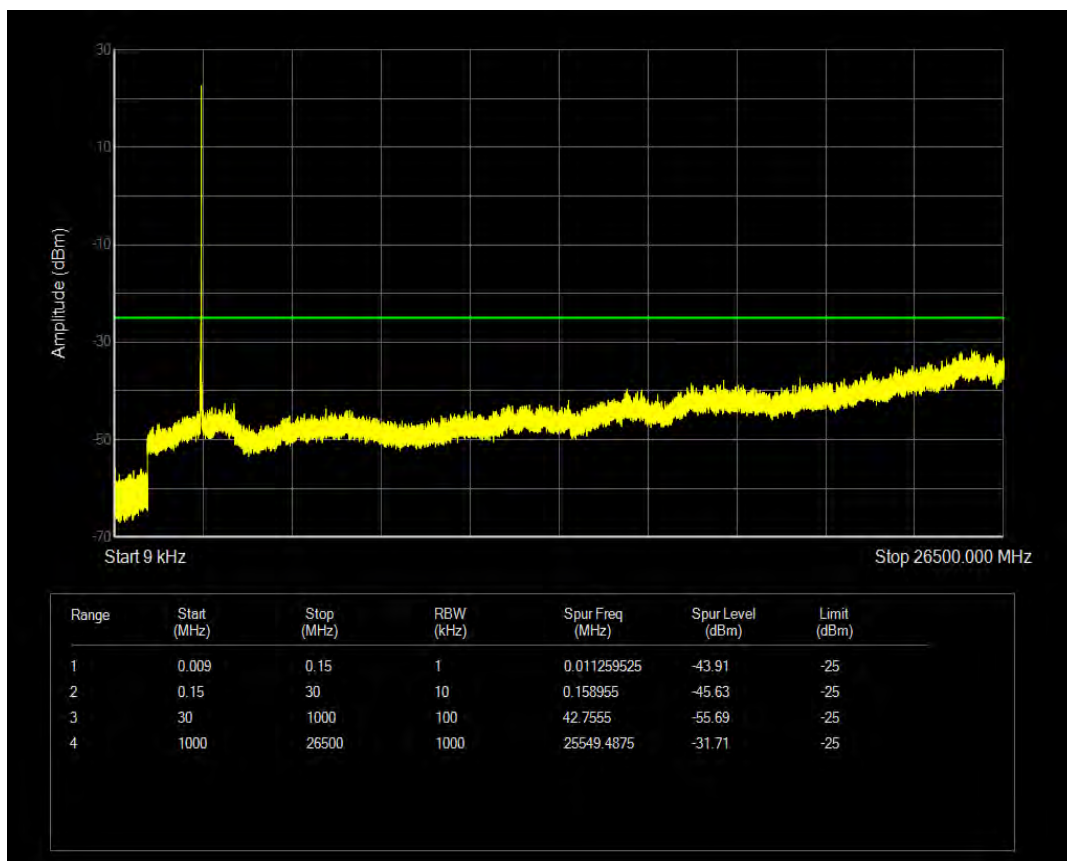
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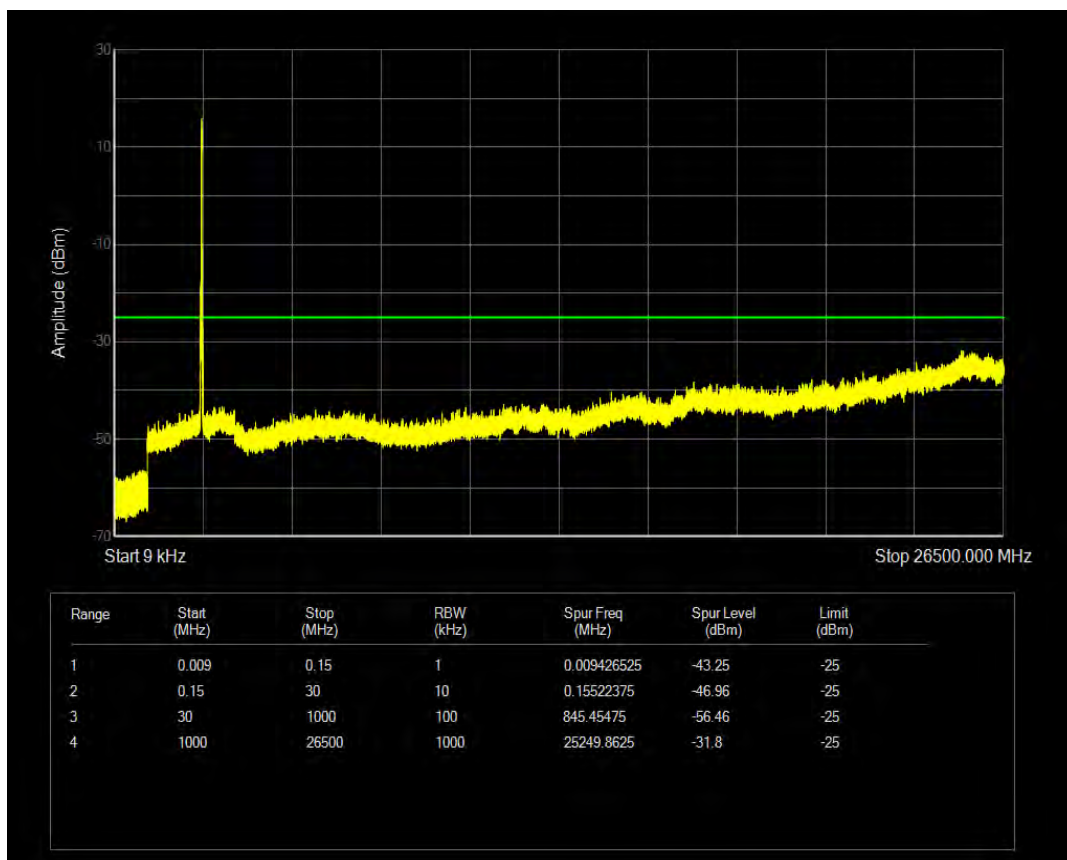
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n38 SCS=30kHz CP_QPSK BW=20MHz Channel=519000 RB=1@50



n38 SCS=30kHz CP_QPSK BW=20MHz Channel=522000 RB=51@0



n38 SCS=30kHz CP_QPSK BW=20MHz Channel=522000 RB=1@0