

2305-2320

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band40	5	38725	1	#0	QPSK	23.29	PASS
Band40	5	38725	1	#Mid	QPSK	23.60	PASS
Band40	5	38725	1	#Max	QPSK	23.24	PASS
Band40	5	38725	12	#0	QPSK	22.45	PASS
Band40	5	38725	12	#Mid	QPSK	22.50	PASS
Band40	5	38725	12	#Max	QPSK	22.50	PASS
Band40	5	38725	25	#0	QPSK	22.49	PASS
Band40	5	38725	1	#0	QAM16	22.77	PASS
Band40	5	38725	1	#Mid	QAM16	23.05	PASS
Band40	5	38725	1	#Max	QAM16	22.71	PASS
Band40	5	38725	12	#0	QAM16	21.51	PASS
Band40	5	38725	12	#Mid	QAM16	21.59	PASS
Band40	5	38725	12	#Max	QAM16	21.55	PASS
Band40	5	38725	25	#0	QAM16	21.49	PASS
Band40	5	38775	1	#0	QPSK	23.33	PASS
Band40	5	38775	1	#Mid	QPSK	23.68	PASS
Band40	5	38775	1	#Max	QPSK	23.29	PASS
Band40	5	38775	12	#0	QPSK	22.45	PASS
Band40	5	38775	12	#Mid	QPSK	22.52	PASS
Band40	5	38775	12	#Max	QPSK	22.40	PASS
Band40	5	38775	25	#0	QPSK	22.45	PASS
Band40	5	38775	1	#0	QAM16	23.06	PASS
Band40	5	38775	1	#Mid	QAM16	23.34	PASS
Band40	5	38775	1	#Max	QAM16	22.97	PASS
Band40	5	38775	12	#0	QAM16	21.46	PASS
Band40	5	38775	12	#Mid	QAM16	21.54	PASS
Band40	5	38775	12	#Max	QAM16	21.48	PASS
Band40	5	38775	25	#0	QAM16	21.46	PASS
Band40	5	38825	1	#0	QPSK	23.23	PASS
Band40	5	38825	1	#Mid	QPSK	23.51	PASS
Band40	5	38825	1	#Max	QPSK	23.16	PASS
Band40	5	38825	12	#0	QPSK	22.34	PASS
Band40	5	38825	12	#Mid	QPSK	22.48	PASS
Band40	5	38825	12	#Max	QPSK	22.38	PASS
Band40	5	38825	25	#0	QPSK	22.41	PASS
Band40	5	38825	1	#0	QAM16	22.61	PASS
Band40	5	38825	1	#Mid	QAM16	22.90	PASS
Band40	5	38825	1	#Max	QAM16	22.56	PASS
Band40	5	38825	12	#0	QAM16	21.33	PASS
Band40	5	38825	12	#Mid	QAM16	21.45	PASS
Band40	5	38825	12	#Max	QAM16	21.35	PASS

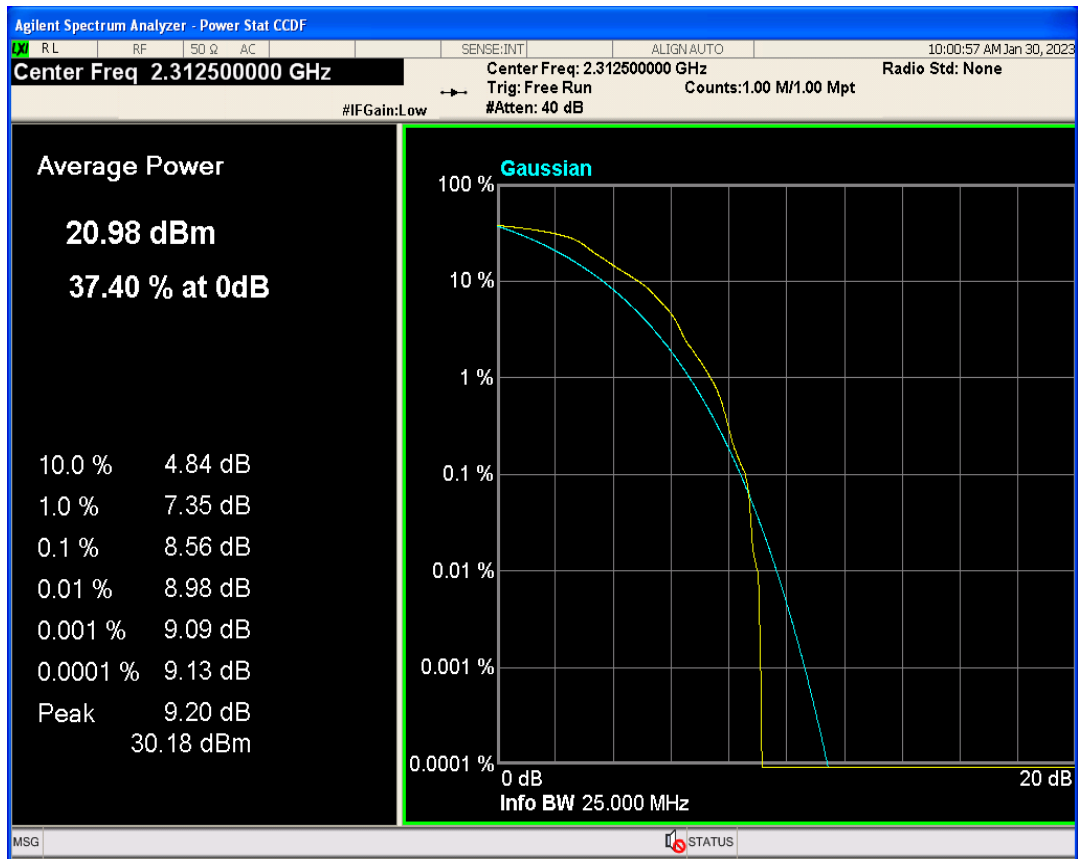
Band40	5	38825	25	#0	QAM16	21.47	PASS
Band40	10	38750	1	#0	QPSK	23.30	PASS
Band40	10	38750	1	#Mid	QPSK	23.51	PASS
Band40	10	38750	1	#Max	QPSK	23.20	PASS
Band40	10	38750	25	#0	QPSK	22.44	PASS
Band40	10	38750	25	#Mid	QPSK	22.44	PASS
Band40	10	38750	25	#Max	QPSK	22.49	PASS
Band40	10	38750	50	#0	QPSK	22.47	PASS
Band40	10	38750	1	#0	QAM16	22.90	PASS
Band40	10	38750	1	#Mid	QAM16	23.25	PASS
Band40	10	38750	1	#Max	QAM16	22.88	PASS
Band40	10	38750	25	#0	QAM16	21.54	PASS
Band40	10	38750	25	#Mid	QAM16	21.53	PASS
Band40	10	38750	25	#Max	QAM16	21.56	PASS
Band40	10	38750	50	#0	QAM16	21.54	PASS
Band40	10	38775	1	#0	QPSK	23.31	PASS
Band40	10	38775	1	#Mid	QPSK	23.57	PASS
Band40	10	38775	1	#Max	QPSK	23.22	PASS
Band40	10	38775	25	#0	QPSK	22.42	PASS
Band40	10	38775	25	#Mid	QPSK	22.45	PASS
Band40	10	38775	25	#Max	QPSK	22.44	PASS
Band40	10	38775	50	#0	QPSK	22.49	PASS
Band40	10	38775	1	#0	QAM16	22.61	PASS
Band40	10	38775	1	#Mid	QAM16	22.92	PASS
Band40	10	38775	1	#Max	QAM16	22.54	PASS
Band40	10	38775	25	#0	QAM16	21.49	PASS
Band40	10	38775	25	#Mid	QAM16	21.53	PASS
Band40	10	38775	25	#Max	QAM16	21.49	PASS
Band40	10	38775	50	#0	QAM16	21.54	PASS
Band40	10	38800	1	#0	QPSK	23.35	PASS
Band40	10	38800	1	#Mid	QPSK	23.54	PASS
Band40	10	38800	1	#Max	QPSK	23.28	PASS
Band40	10	38800	25	#0	QPSK	22.45	PASS
Band40	10	38800	25	#Mid	QPSK	22.44	PASS
Band40	10	38800	25	#Max	QPSK	22.47	PASS
Band40	10	38800	50	#0	QPSK	22.49	PASS
Band40	10	38800	1	#0	QAM16	22.39	PASS
Band40	10	38800	1	#Mid	QAM16	22.59	PASS
Band40	10	38800	1	#Max	QAM16	22.31	PASS
Band40	10	38800	25	#0	QAM16	21.48	PASS
Band40	10	38800	25	#Mid	QAM16	21.47	PASS
Band40	10	38800	25	#Max	QAM16	21.45	PASS
Band40	10	38800	50	#0	QAM16	21.49	PASS
Band40	15	38775	1	#0	QPSK	23.25	PASS

Band40	15	38775	1	#Mid	QPSK	23.53	PASS
Band40	15	38775	1	#Max	QPSK	23.09	PASS
Band40	15	38775	36	#0	QPSK	22.39	PASS
Band40	15	38775	36	#Mid	QPSK	22.43	PASS
Band40	15	38775	36	#Max	QPSK	22.41	PASS
Band40	15	38775	75	#0	QPSK	22.41	PASS
Band40	15	38775	1	#0	QAM16	22.96	PASS
Band40	15	38775	1	#Mid	QAM16	23.24	PASS
Band40	15	38775	1	#Max	QAM16	22.79	PASS
Band40	15	38775	36	#0	QAM16	21.46	PASS
Band40	15	38775	36	#Mid	QAM16	21.51	PASS
Band40	15	38775	36	#Max	QAM16	21.47	PASS
Band40	15	38775	75	#0	QAM16	21.45	PASS

3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band40	5	38775	1	#0	QPSK	8.56	13	PASS
Band40	5	38775	1	#0	QAM16	8.88	13	PASS
Band40	10	38775	1	#0	QPSK	8.76	13	PASS
Band40	10	38775	1	#0	QAM16	10.93	13	PASS
Band40	15	38775	1	#0	QPSK	9.70	13	PASS
Band40	15	38775	1	#0	QAM16	10.88	13	PASS

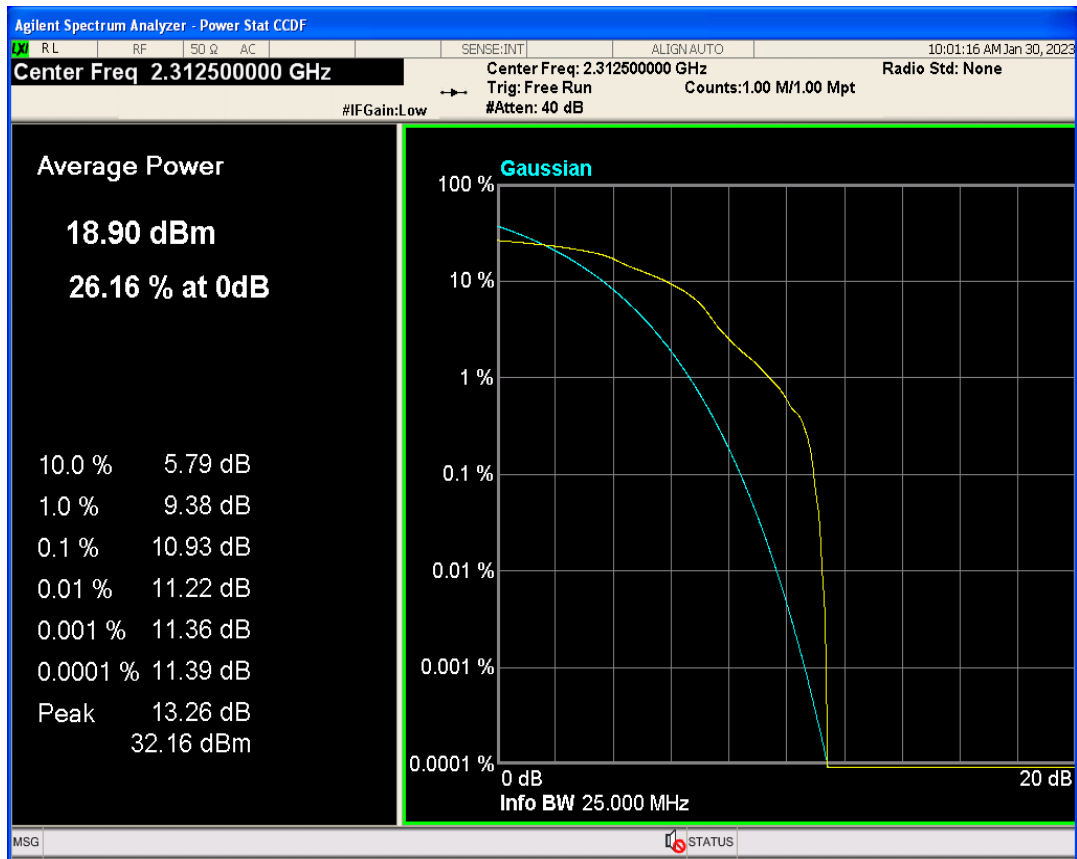
Band40 QPSK BW=5MHz Channel=38775 RB Size=1 Position=#0



Band40 QAM16 BW=5MHz Channel=38775 RB Size=1 Position=#0



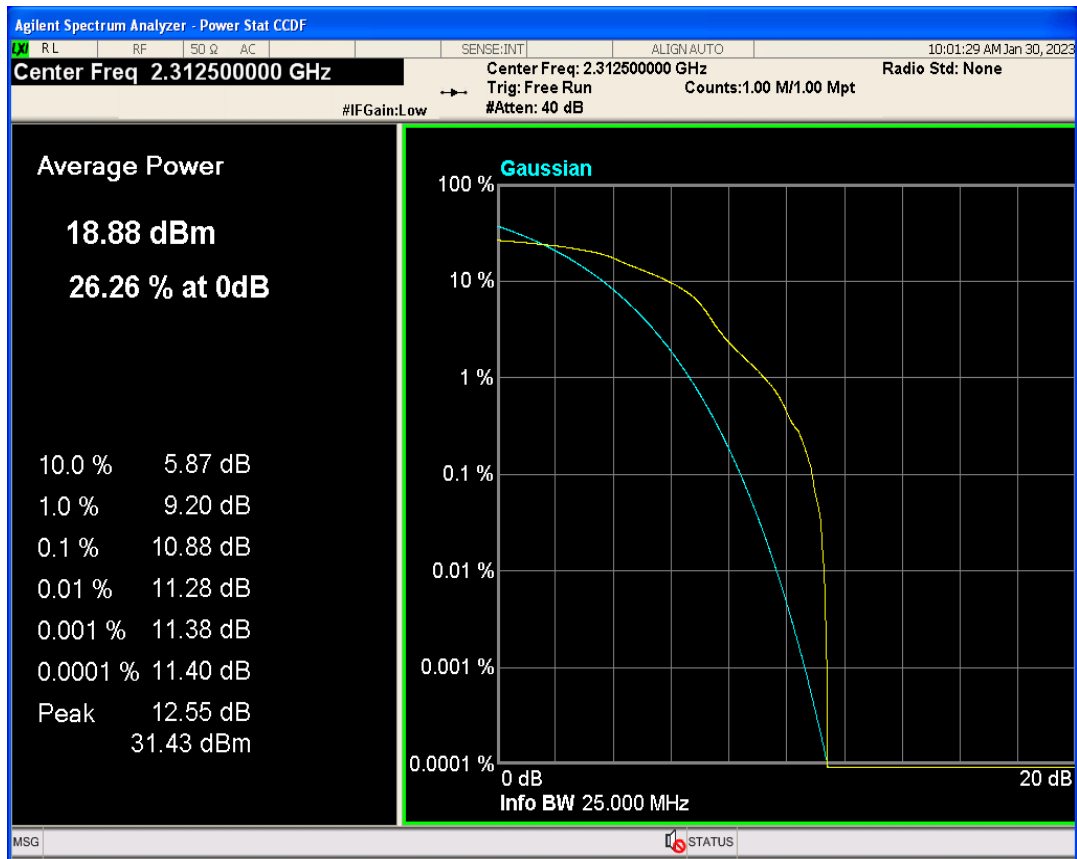
Band40 QAM16 BW=10MHz Channel=38775 RB Size=1 Position=#0



Band40 QPSK BW=10MHz Channel=38775 RB Size=1 Position=#0



Band40 QAM16 BW=15MHz Channel=38775 RB Size=1 Position=#0



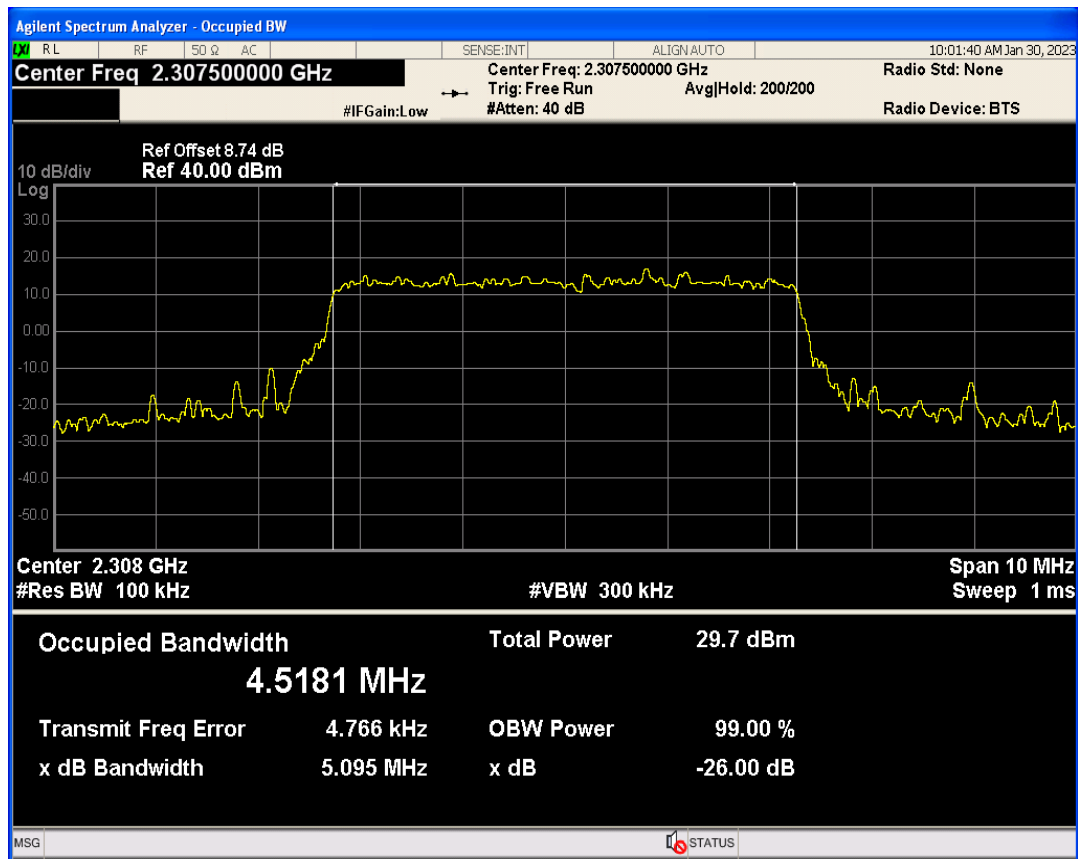
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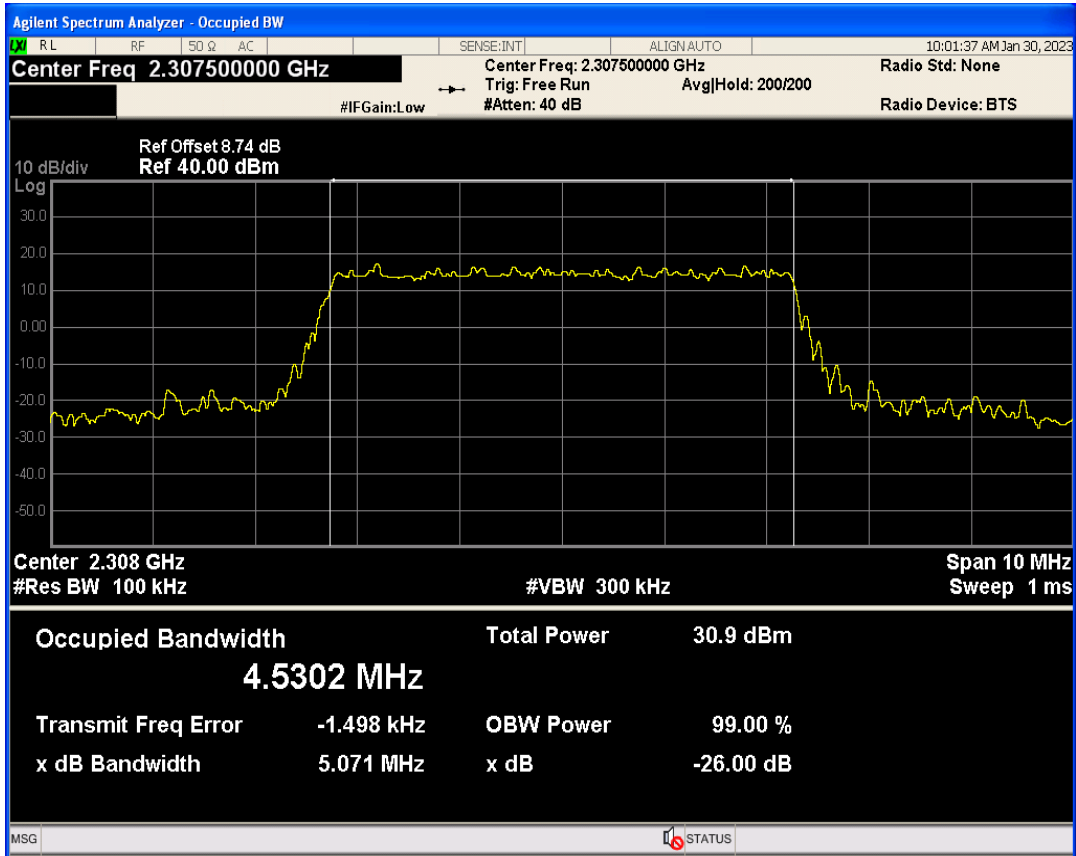
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band40	5	38725	25	#0	QPSK	4.530	5.071	PASS
Band40	5	38725	25	#0	QAM16	4.518	5.095	PASS
Band40	5	38775	25	#0	QPSK	4.525	5.319	PASS
Band40	5	38775	25	#0	QAM16	4.524	5.132	PASS
Band40	5	38825	25	#0	QPSK	4.520	5.107	PASS
Band40	5	38825	25	#0	QAM16	4.504	5.086	PASS
Band40	10	38750	50	#0	QPSK	9.019	9.921	PASS
Band40	10	38750	50	#0	QAM16	9.032	9.732	PASS
Band40	10	38775	50	#0	QPSK	9.001	9.998	PASS
Band40	10	38775	50	#0	QAM16	9.011	9.943	PASS
Band40	10	38800	50	#0	QPSK	9.025	10.333	PASS
Band40	10	38800	50	#0	QAM16	9.001	9.770	PASS
Band40	15	38775	75	#0	QPSK	13.475	14.891	PASS
Band40	15	38775	75	#0	QAM16	13.470	15.717	PASS

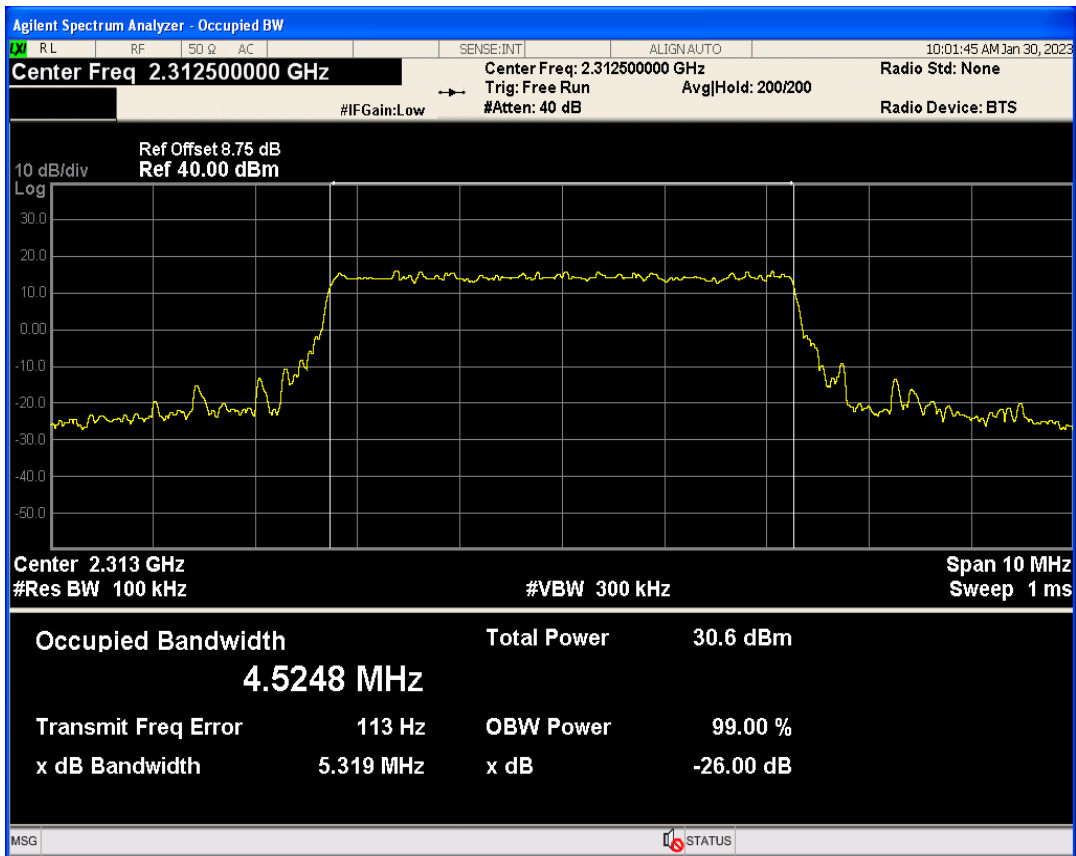
Band40 QAM16 BW=5MHz Channel=38725 RB Size=25 Position=#0



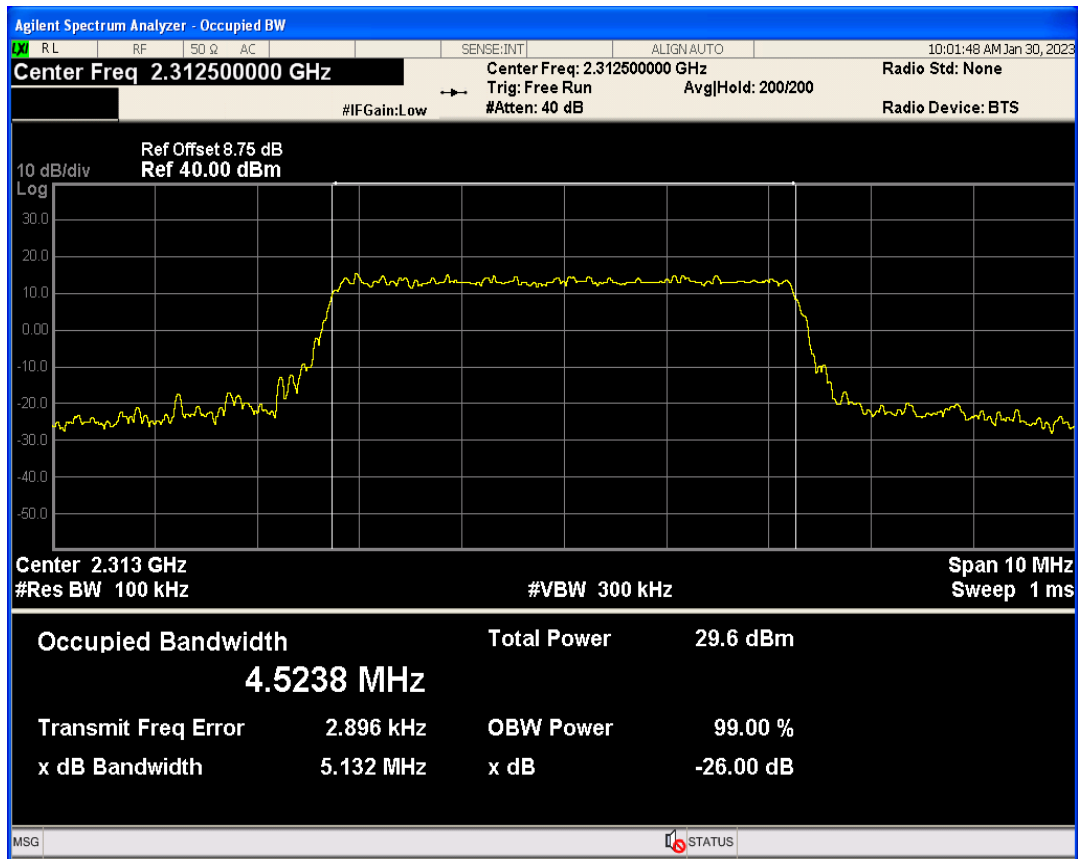
Band40 QPSK BW=5MHz Channel=38725 RB Size=25 Position=#0



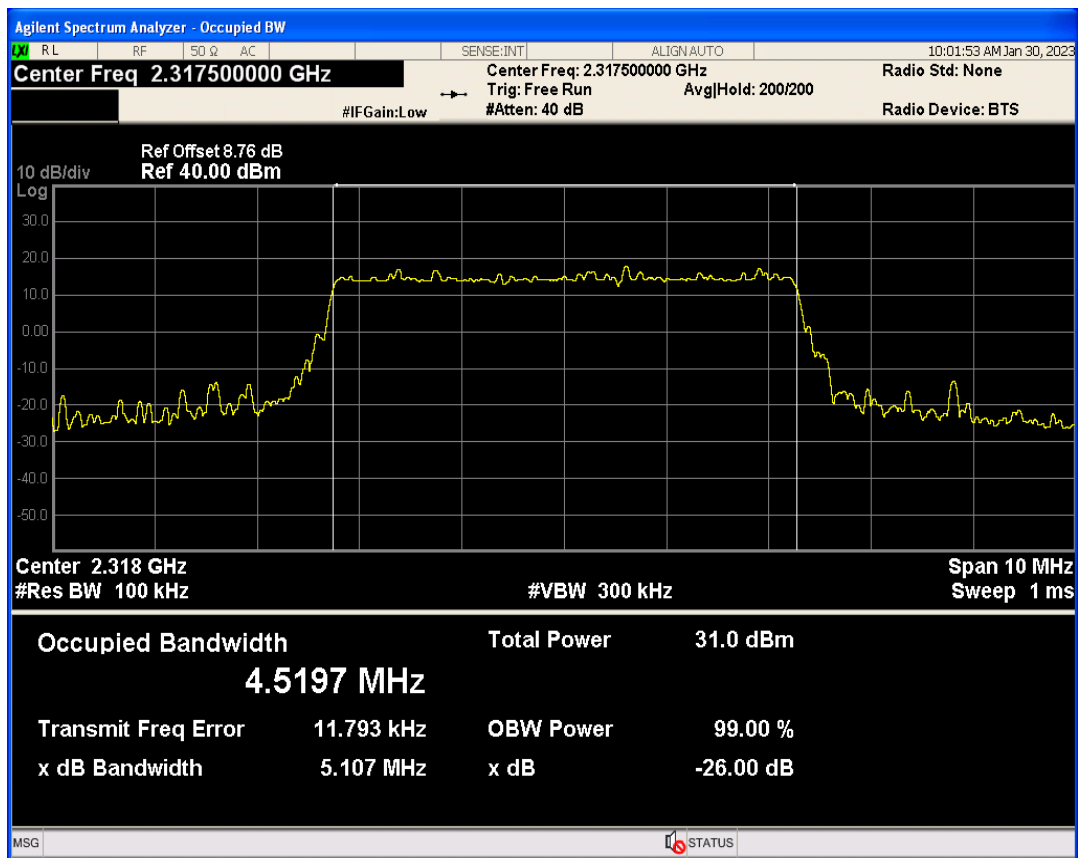
Band40 QPSK BW=5MHz Channel=38775 RB Size=25 Position=#0



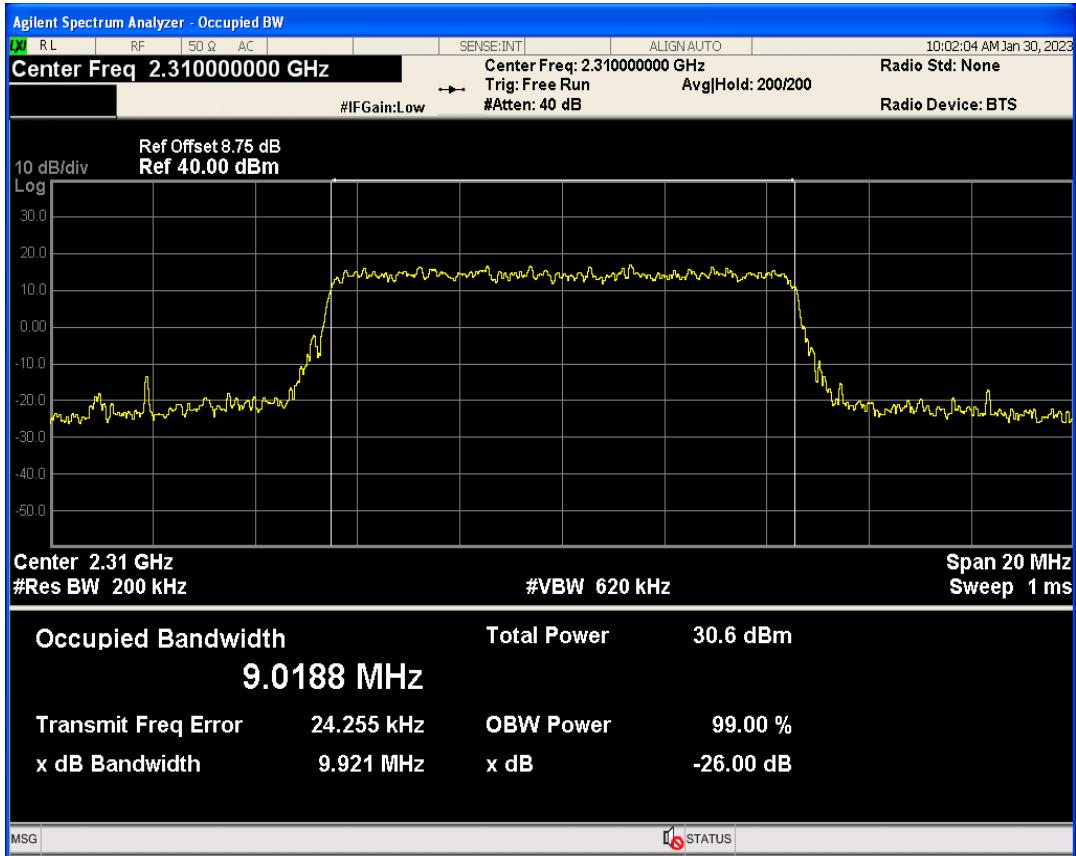
Band40 QAM16 BW=5MHz Channel=38775 RB Size=25 Position=#0



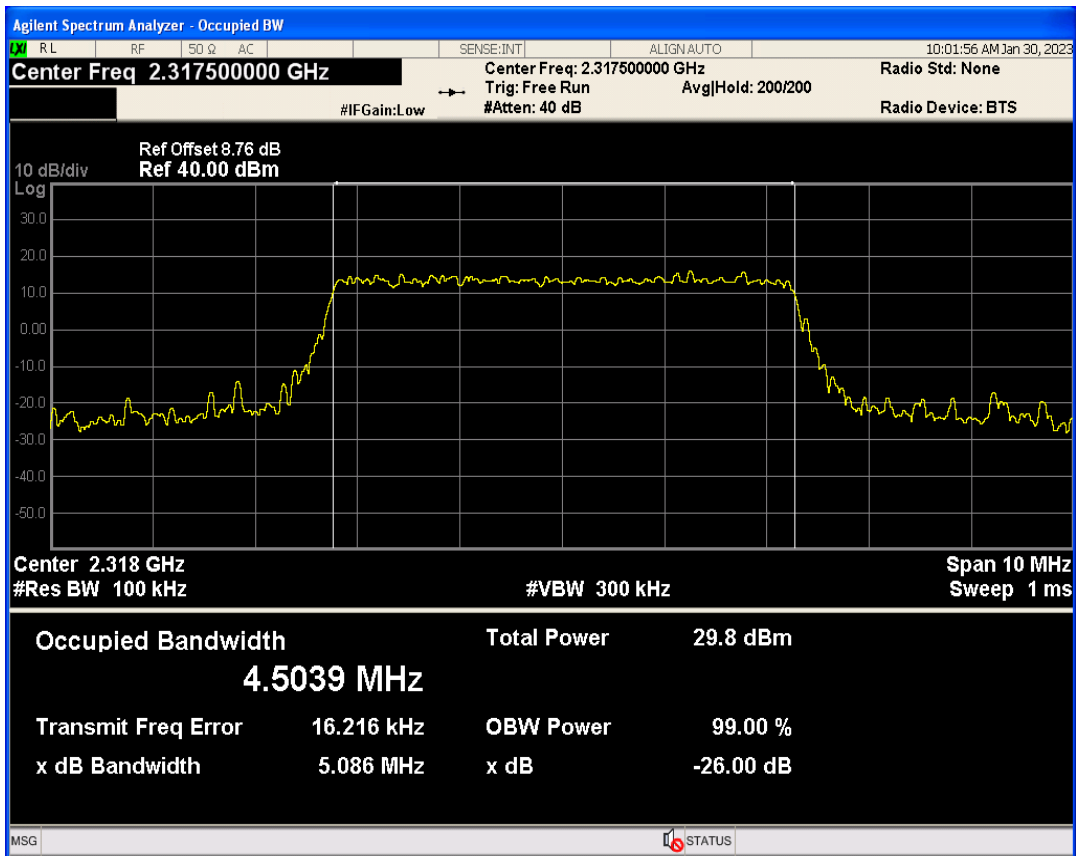
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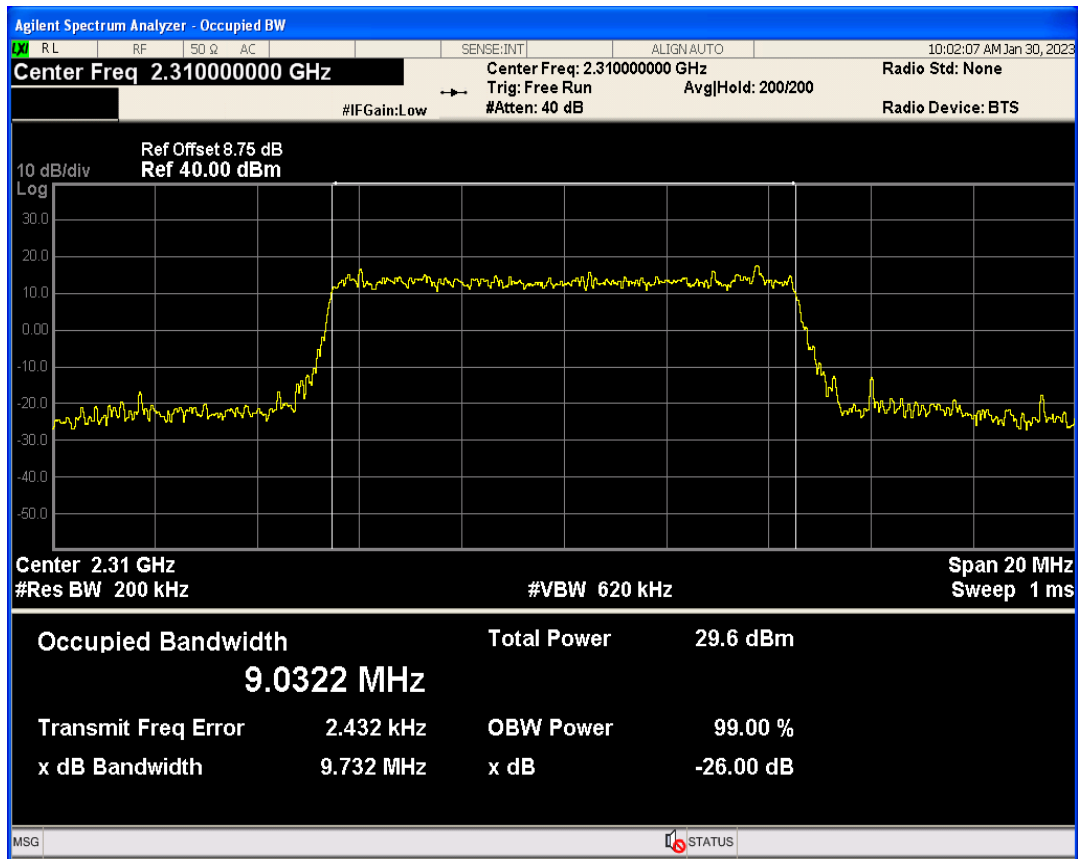
Band40 QPSK BW=10MHz Channel=38750 RB Size=50 Position=#0



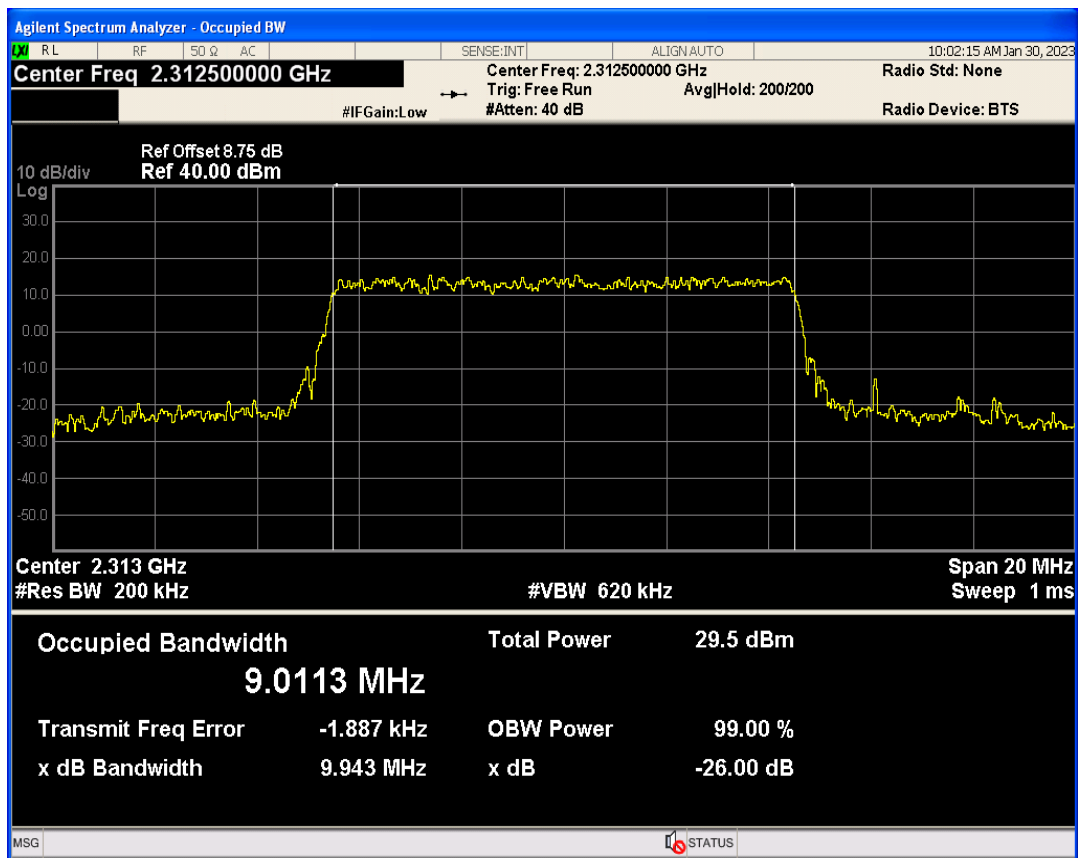
Band40 QAM16 BW=5MHz Channel=38825 RB Size=25 Position=#0



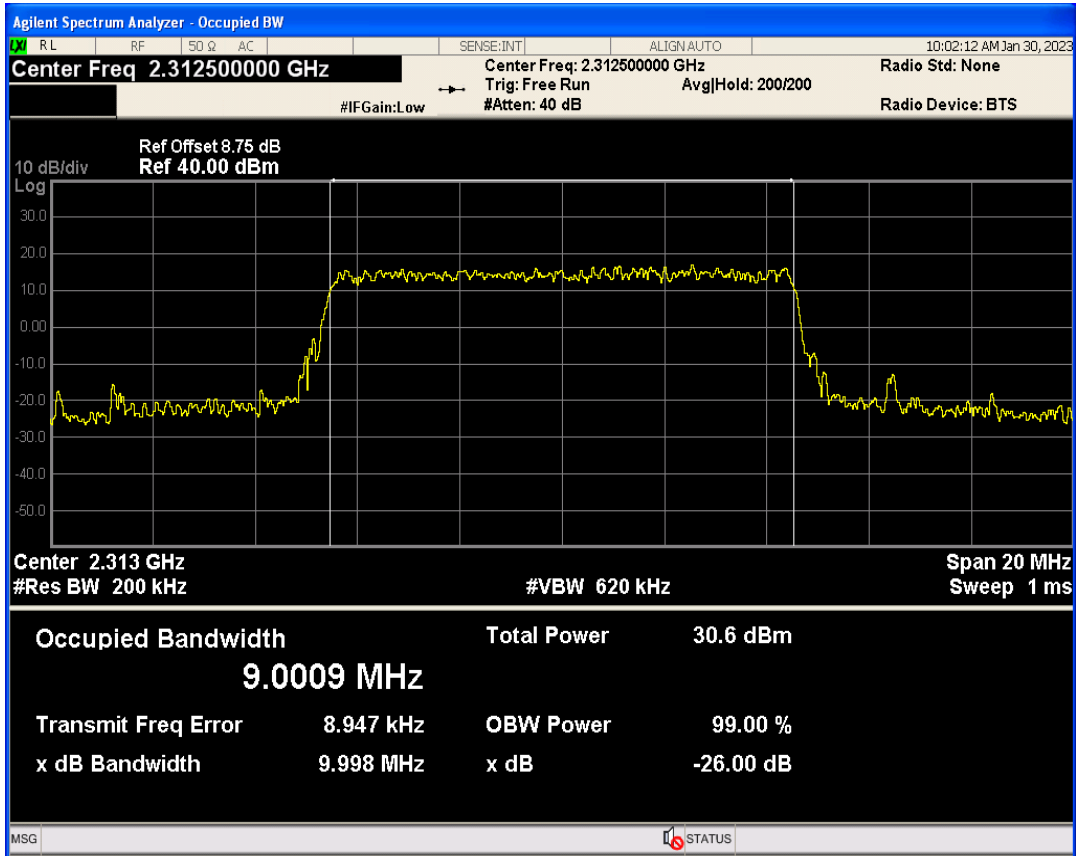
Band40 QAM16 BW=10MHz Channel=38750 RB Size=50 Position=#0



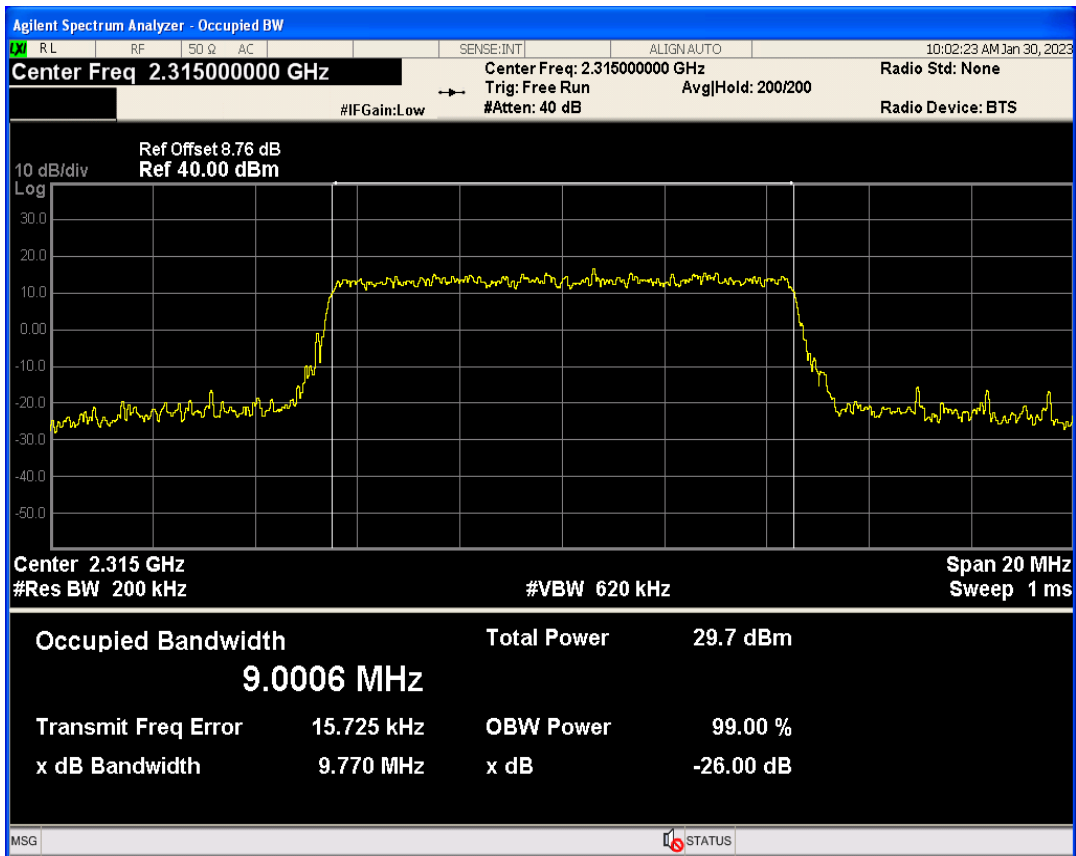
Band40 QAM16 BW=10MHz Channel=38775 RB Size=50 Position=#0



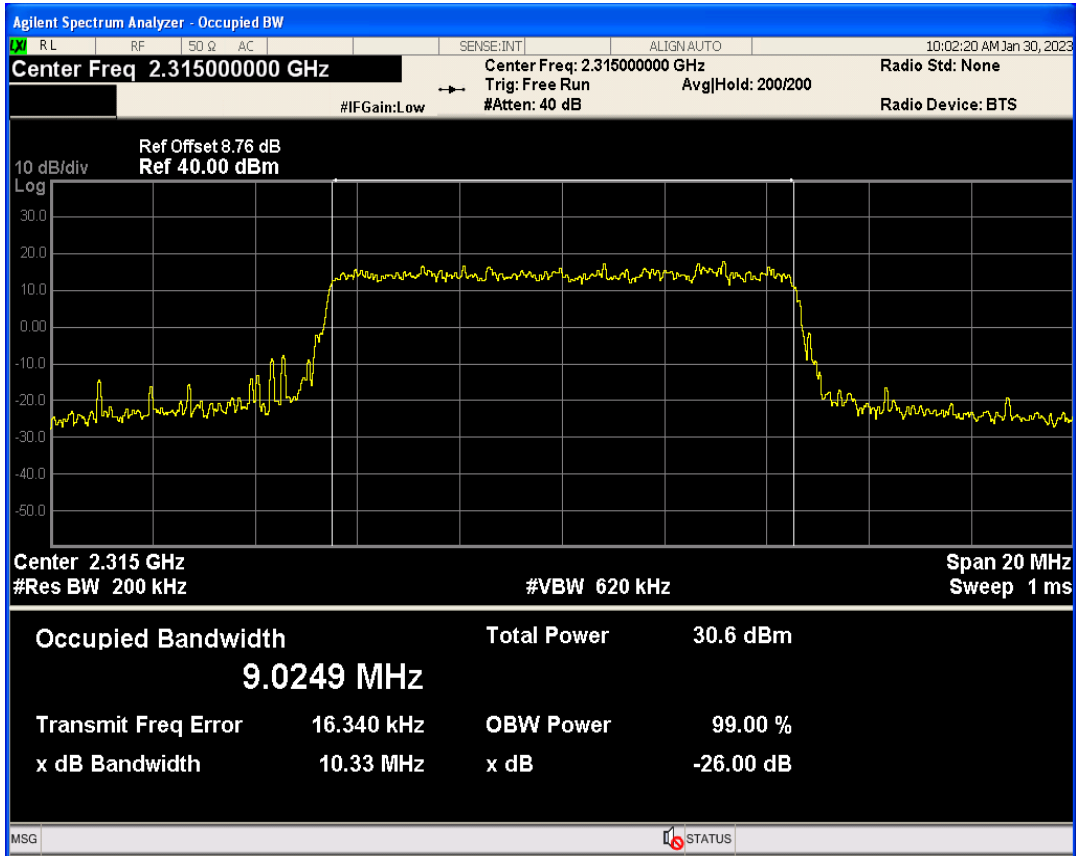
Band40 QPSK BW=10MHz Channel=38775 RB Size=50 Position=#0



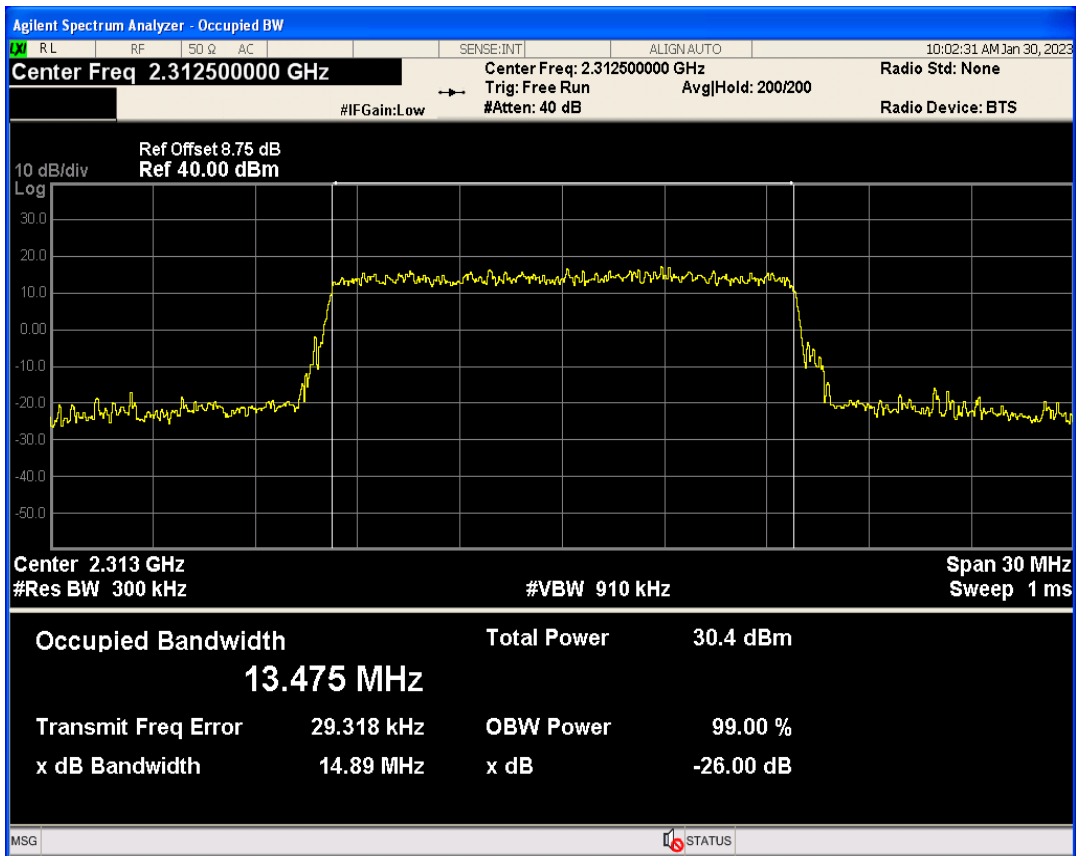
Band40 QAM16 BW=10MHz Channel=38800 RB Size=50 Position=#0



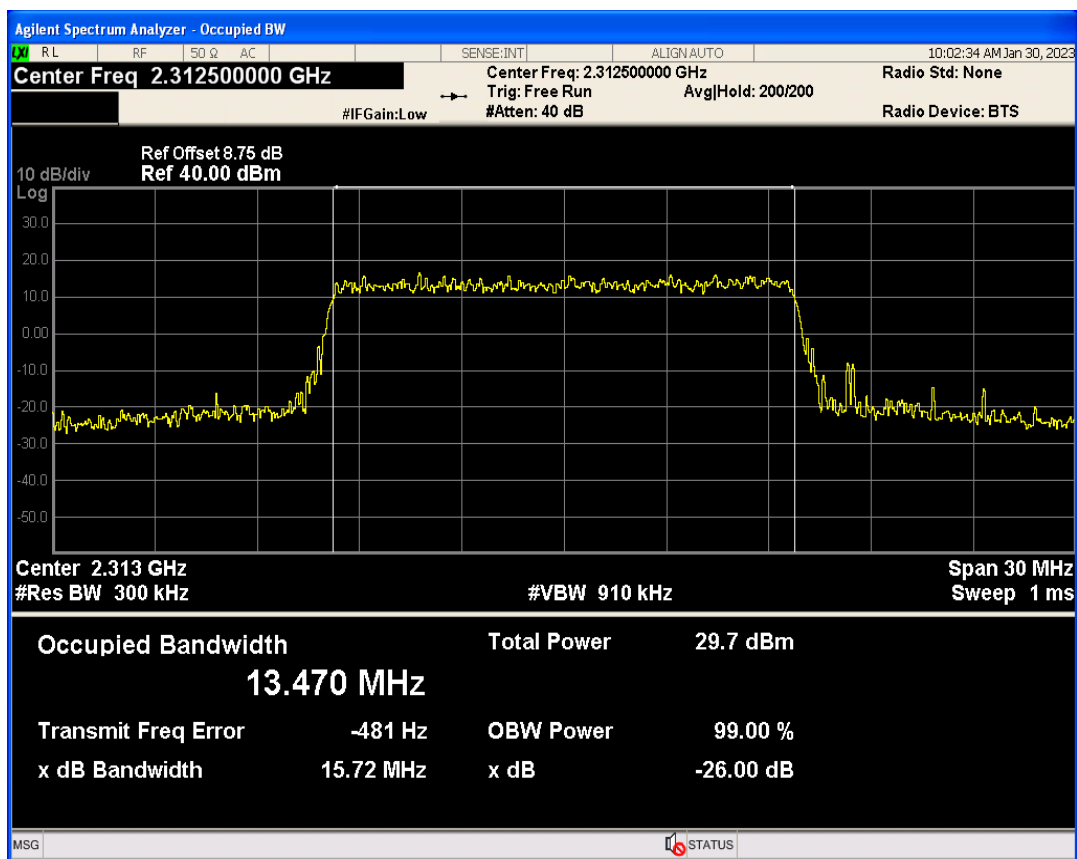
Band40 QPSK BW=10MHz Channel=38800 RB Size=50 Position=#0



Band40 QPSK BW=15MHz Channel=38775 RB Size=75 Position=#0



Band40 QAM16 BW=15MHz Channel=38775 RB Size=75 Position=#0

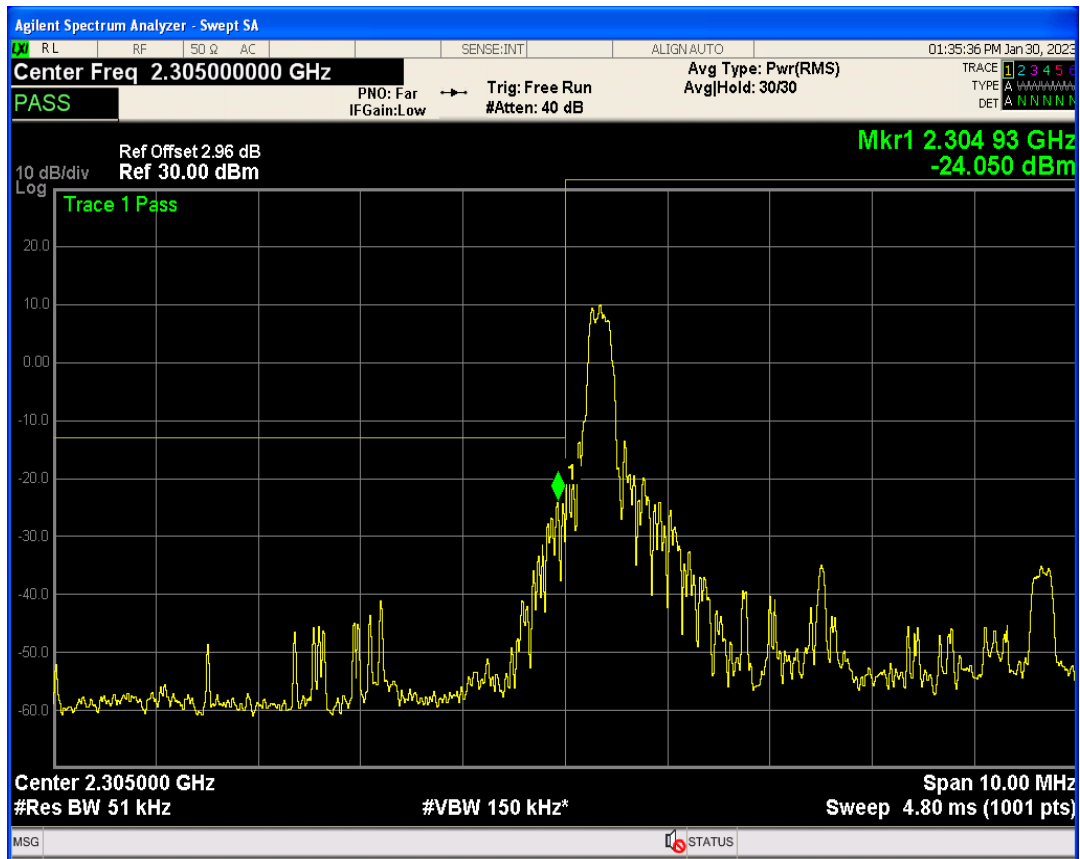


5 Band edge

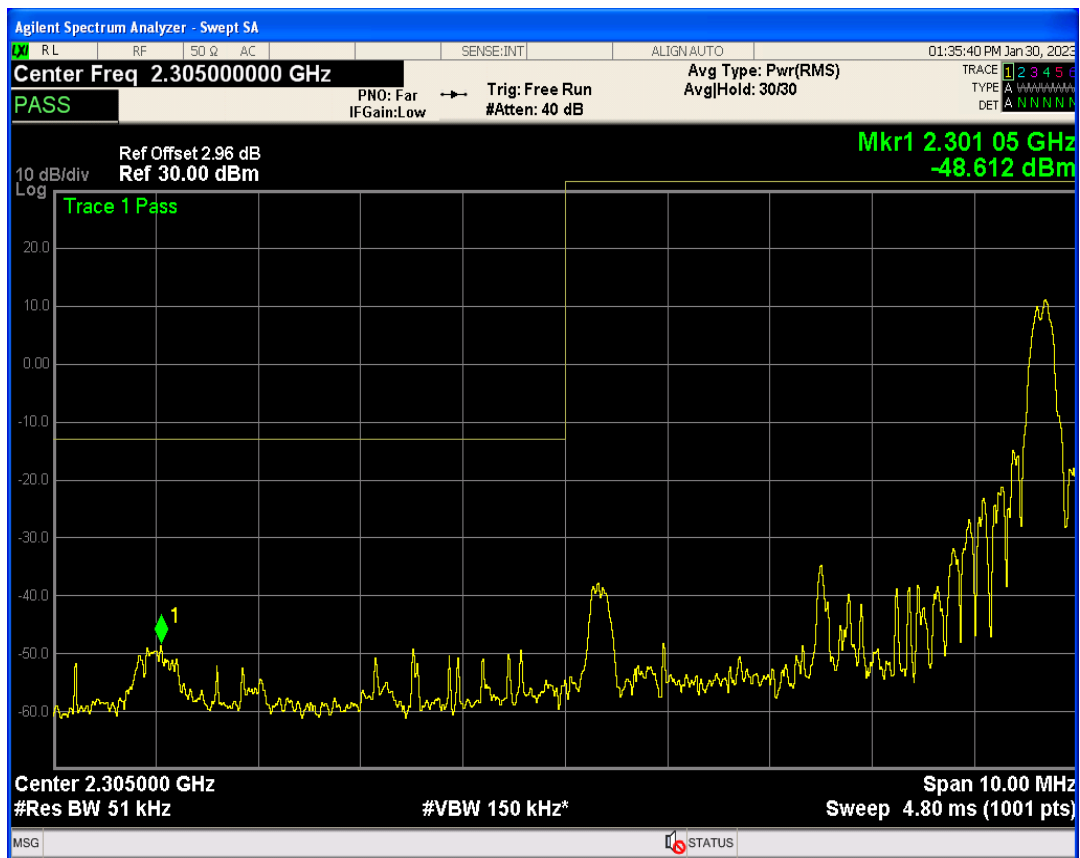
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
LTE Band40	5	38725	1	#0	QPSK	2304.93	-24.05	-13	PASS
LTE Band40	5	38725	1	#Max	QPSK	2301.05	-48.61	-13	PASS
LTE Band40	5	38725	25	#0	QPSK	2304.85	-34.68	-13	PASS
LTE Band40	5	38725	1	#0	QAM16	2305.00	-22.42	-13	PASS
LTE Band40	5	38725	1	#Max	QAM16	2304.69	-49.18	-13	PASS
LTE Band40	5	38725	25	#0	QAM16	2305.00	-33.74	-13	PASS
LTE Band40	5	38825	1	#0	QPSK	2323.95	-44.96	-13	PASS
LTE Band40	5	38825	1	#Max	QPSK	2320.03	-21.89	-13	PASS
LTE Band40	5	38825	25	#0	QPSK	2320.08	-30.95	-13	PASS
LTE Band40	5	38825	1	#0	QAM16	2320.03	-44.36	-13	PASS
LTE Band40	5	38825	1	#Max	QAM16	2320.05	-21.21	-13	PASS
LTE Band40	5	38825	25	#0	QAM16	2320.02	-34.17	-13	PASS
LTE Band40	10	38750	1	#0	QPSK	2304.78	-26.45	-13	PASS
LTE Band40	10	38750	1	#Max	QPSK	2304.10	-47.37	-13	PASS
LTE Band40	10	38750	50	#0	QPSK	2304.04	-40.49	-13	PASS
LTE Band40	10	38750	1	#0	QAM16	2305.00	-30.28	-13	PASS
LTE Band40	10	38750	1	#Max	QAM16	2296.78	-47.20	-13	PASS
LTE Band40	10	38750	50	#0	QAM16	2305.00	-33.95	-13	PASS
LTE Band40	10	38800	1	#0	QPSK	2328.22	-39.93	-13	PASS
LTE Band40	10	38800	1	#Max	QPSK	2320.08	-23.76	-13	PASS

Band40									
LTE	10	38800	50	#0	QPSK	2320.02	-36.84	-13	PASS
Band40									
LTE	10	38800	1	#0	QAM16	2328.32	-42.54	-13	PASS
Band40									
LTE	10	38800	1	#Max	QAM16	2320.06	-23.93	-13	PASS
Band40									
LTE	10	38800	50	#0	QAM16	2320.52	-36.17	-13	PASS
Band40									
LTE	15	38775	1	#0	QPSK	2304.49	-34.43	-13	PASS
Band40									
LTE	15	38775	1	#Max	QPSK	2292.52	-49.10	-13	PASS
Band40									
LTE	15	38775	75	#0	QPSK	2304.94	-38.63	-13	PASS
Band40									
LTE	15	38775	1	#0	QAM16	2304.91	-28.31	-13	PASS
Band40									
LTE	15	38775	1	#Max	QAM16	2292.61	-48.10	-13	PASS
Band40									
LTE	15	38775	75	#0	QAM16	2304.79	-38.66	-13	PASS
Band40									
LTE	15	38775	1	#0	QPSK	2332.57	-42.23	-13	PASS
Band40									
LTE	15	38775	1	#Max	QPSK	2320.03	-24.87	-13	PASS
Band40									
LTE	15	38775	75	#0	QPSK	2320.33	-35.71	-13	PASS
Band40									
LTE	15	38775	1	#0	QAM16	2332.51	-42.38	-13	PASS
Band40									
LTE	15	38775	1	#Max	QAM16	2320.36	-25.82	-13	PASS
Band40									
LTE	15	38775	75	#0	QAM16	2320.00	-37.16	-13	PASS
Band40									

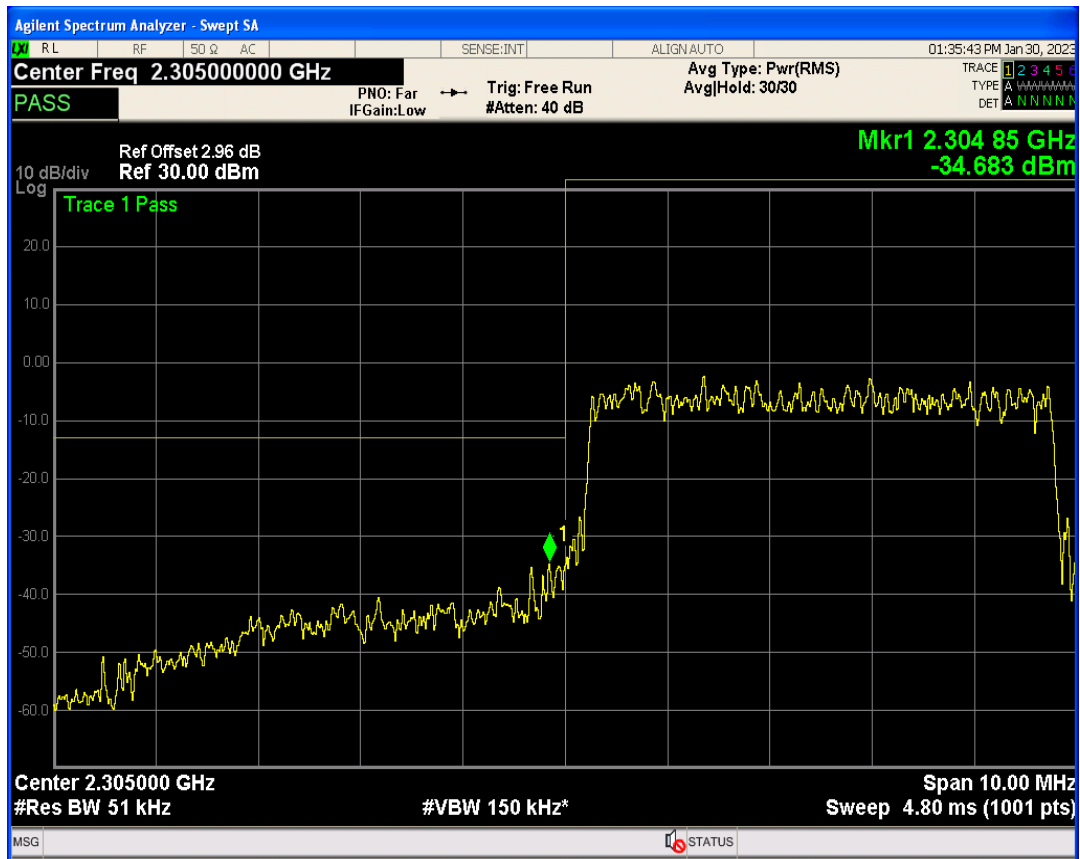
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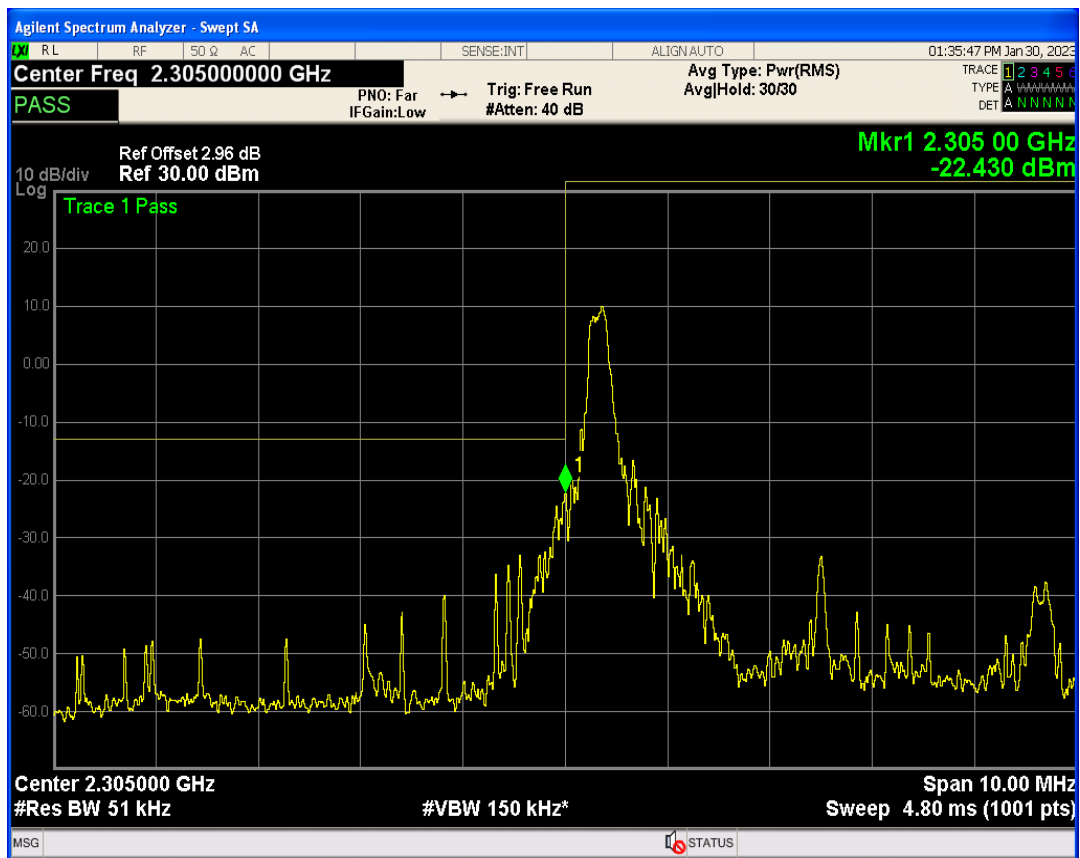
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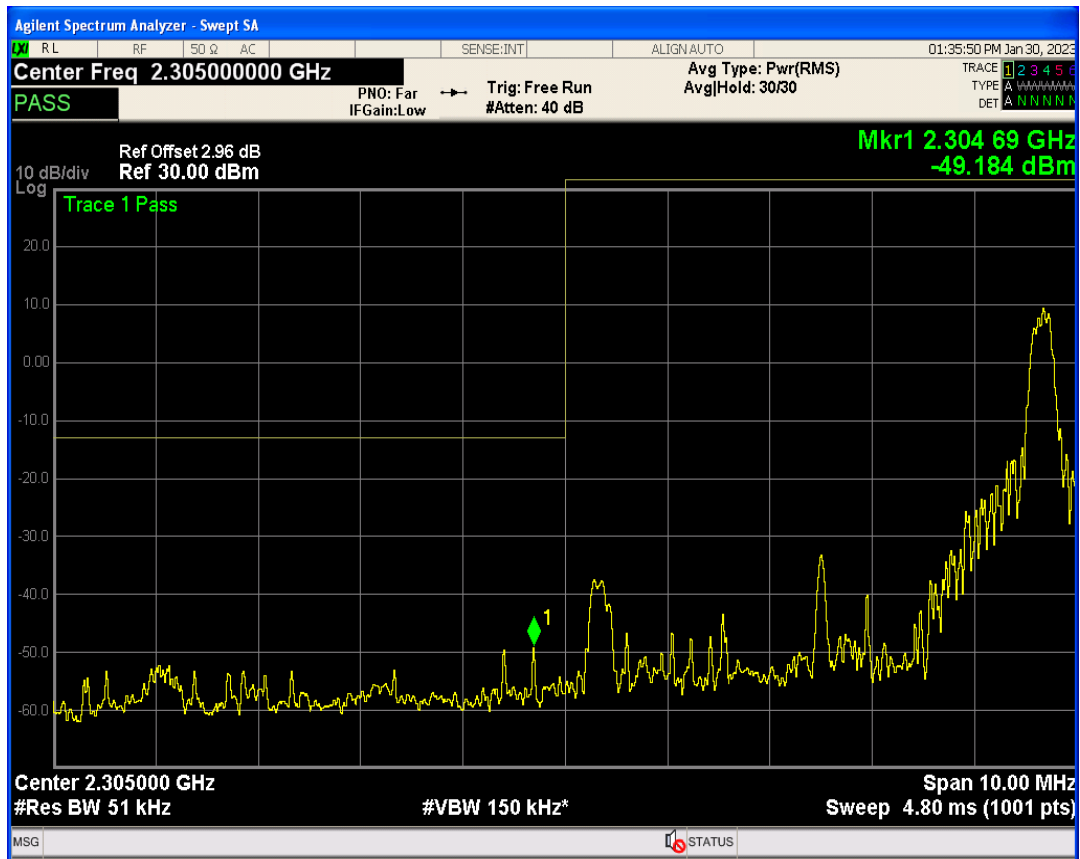
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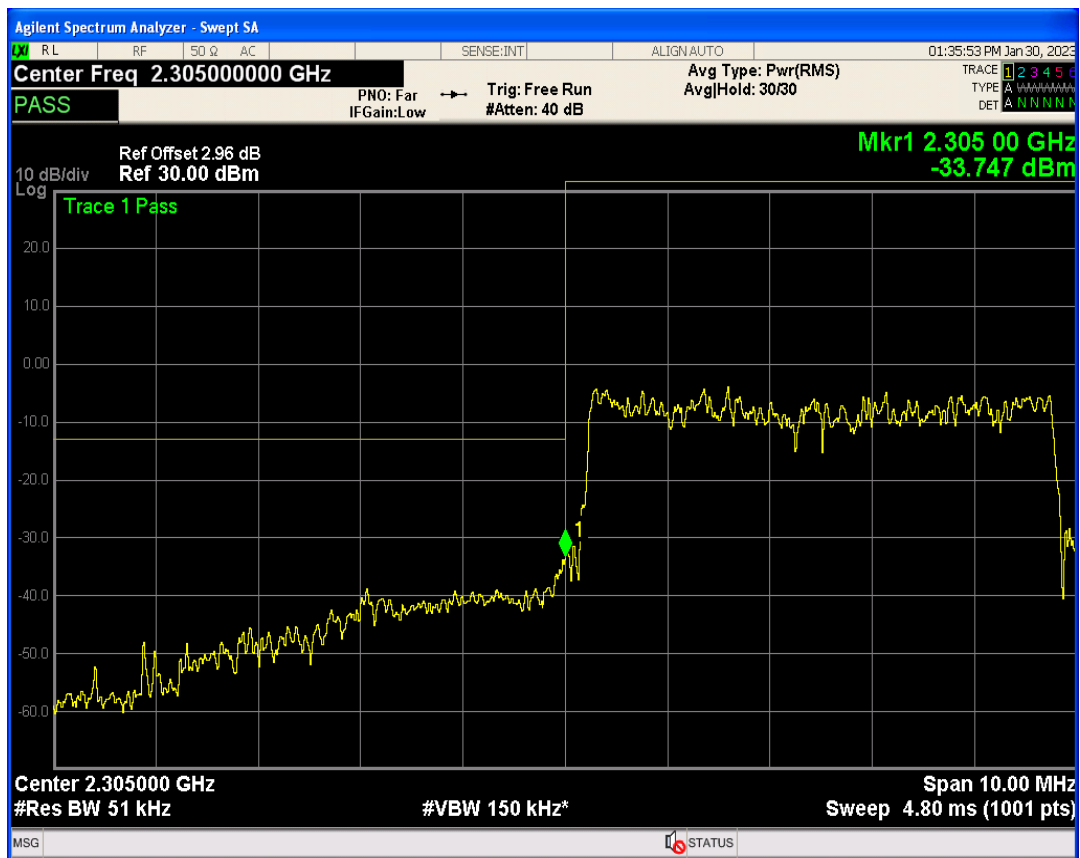
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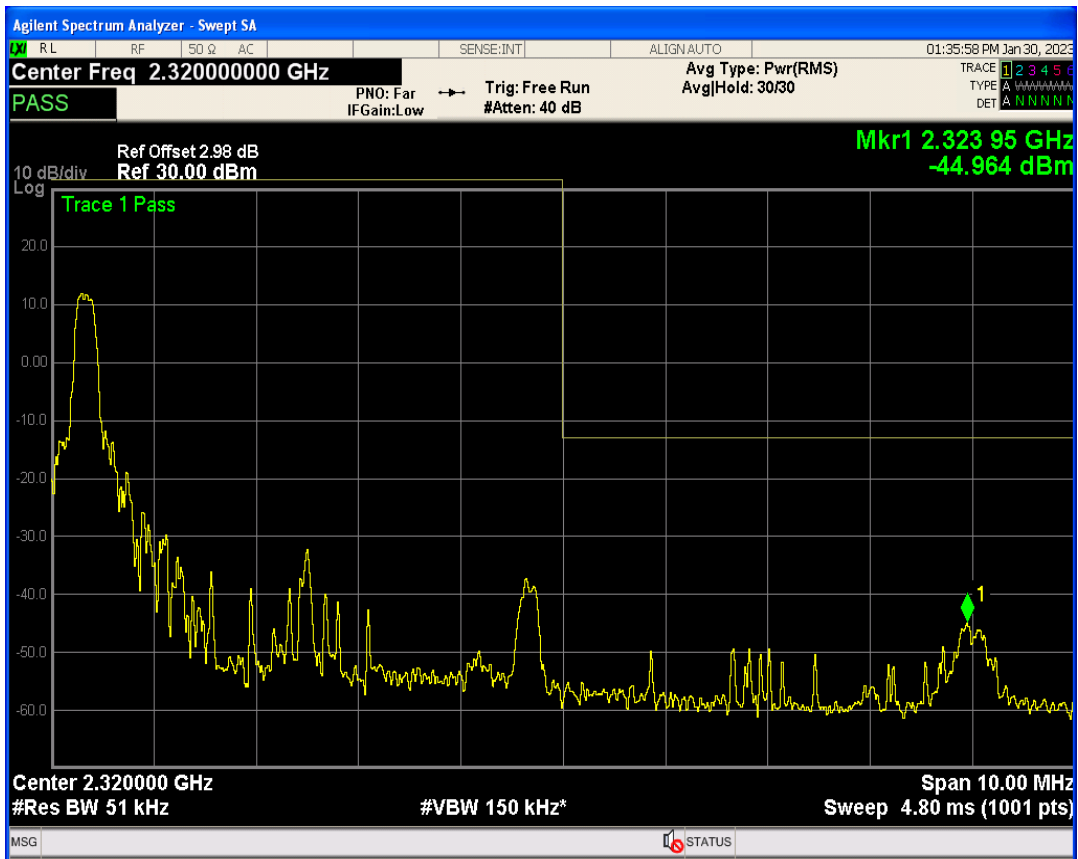
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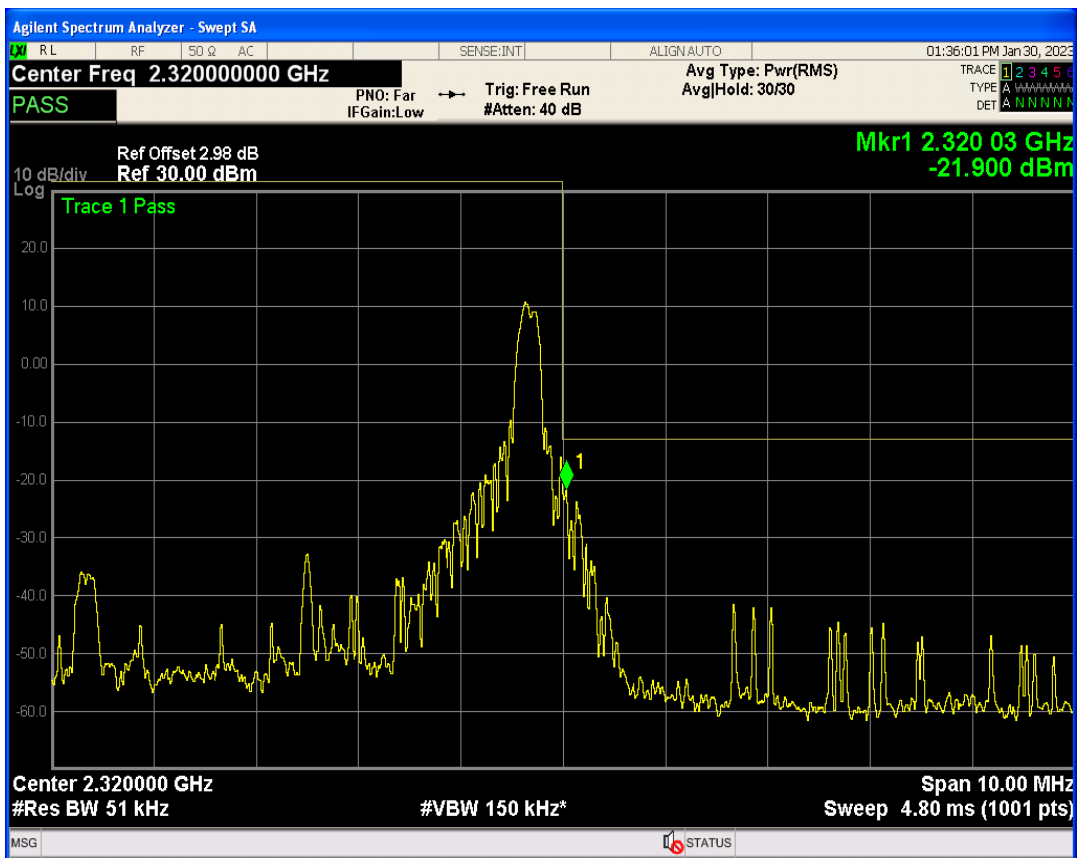
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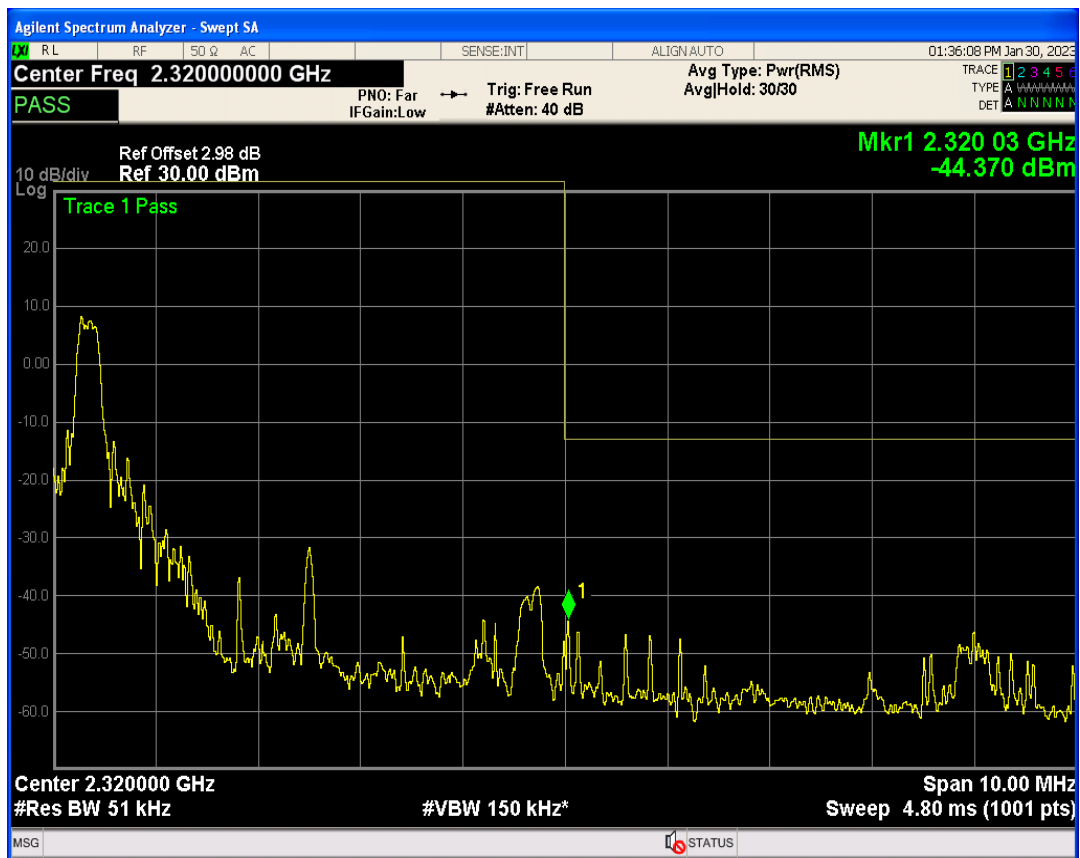
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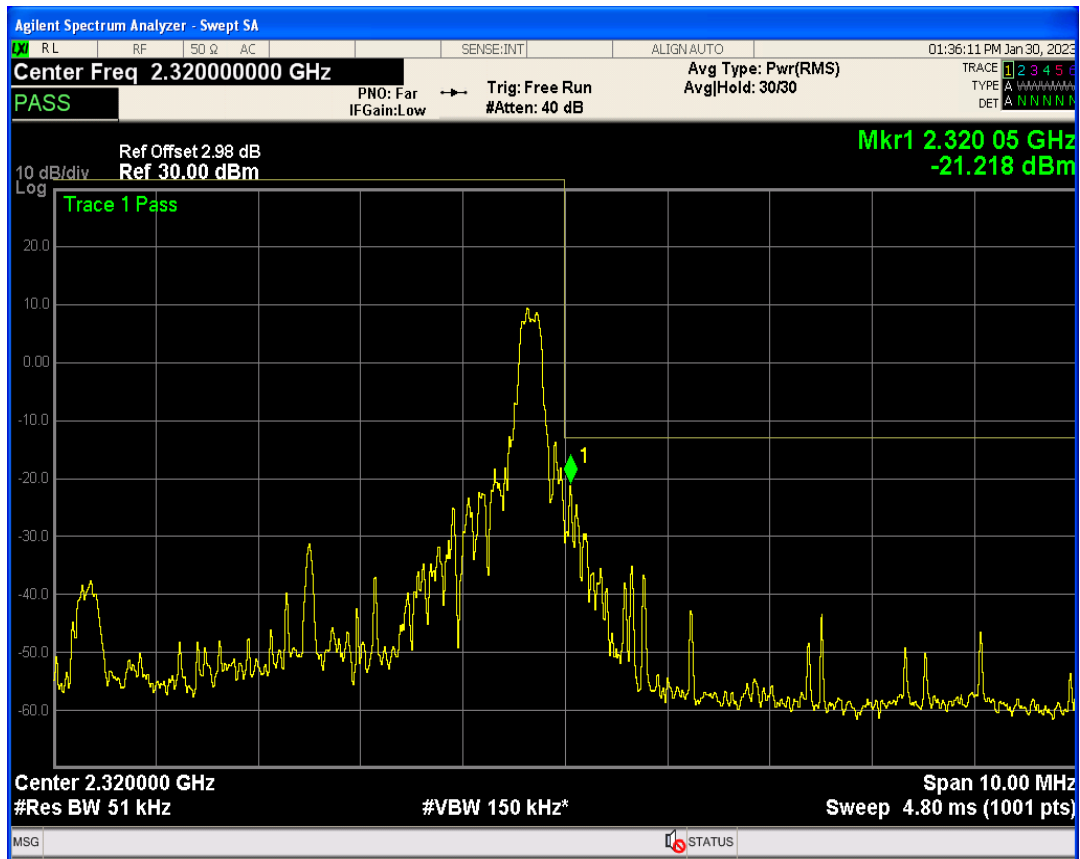
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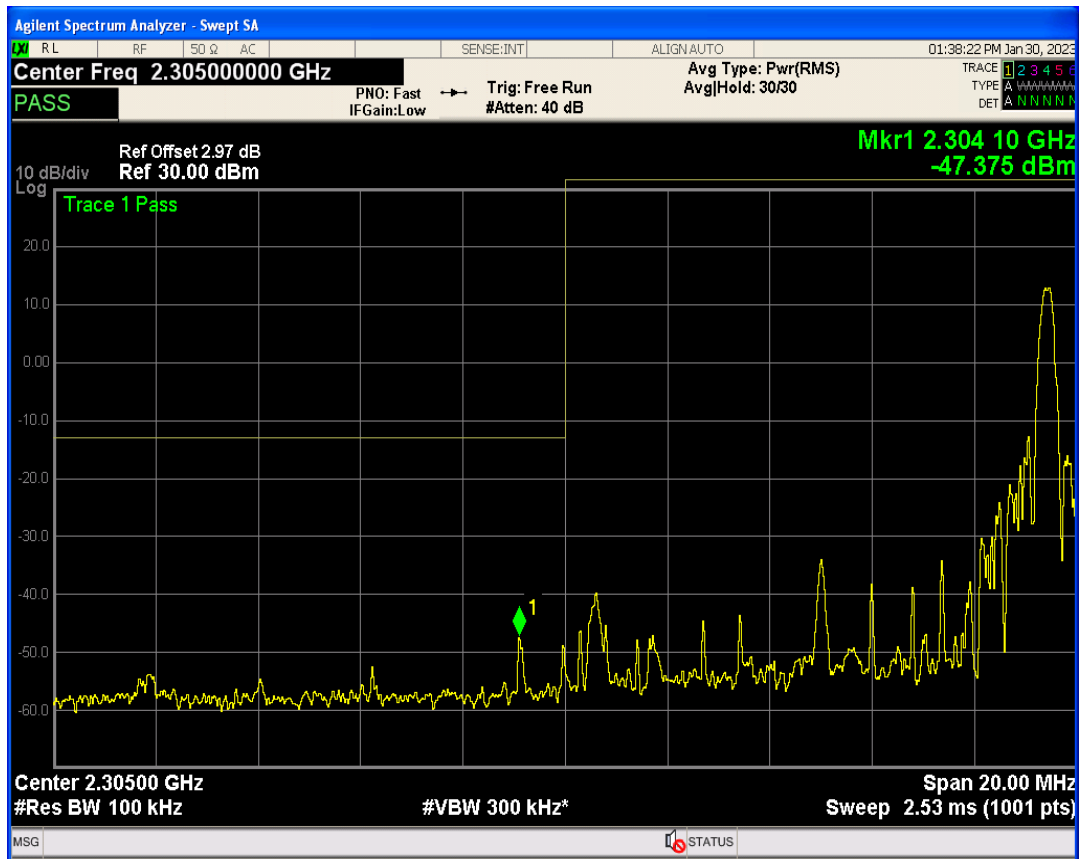
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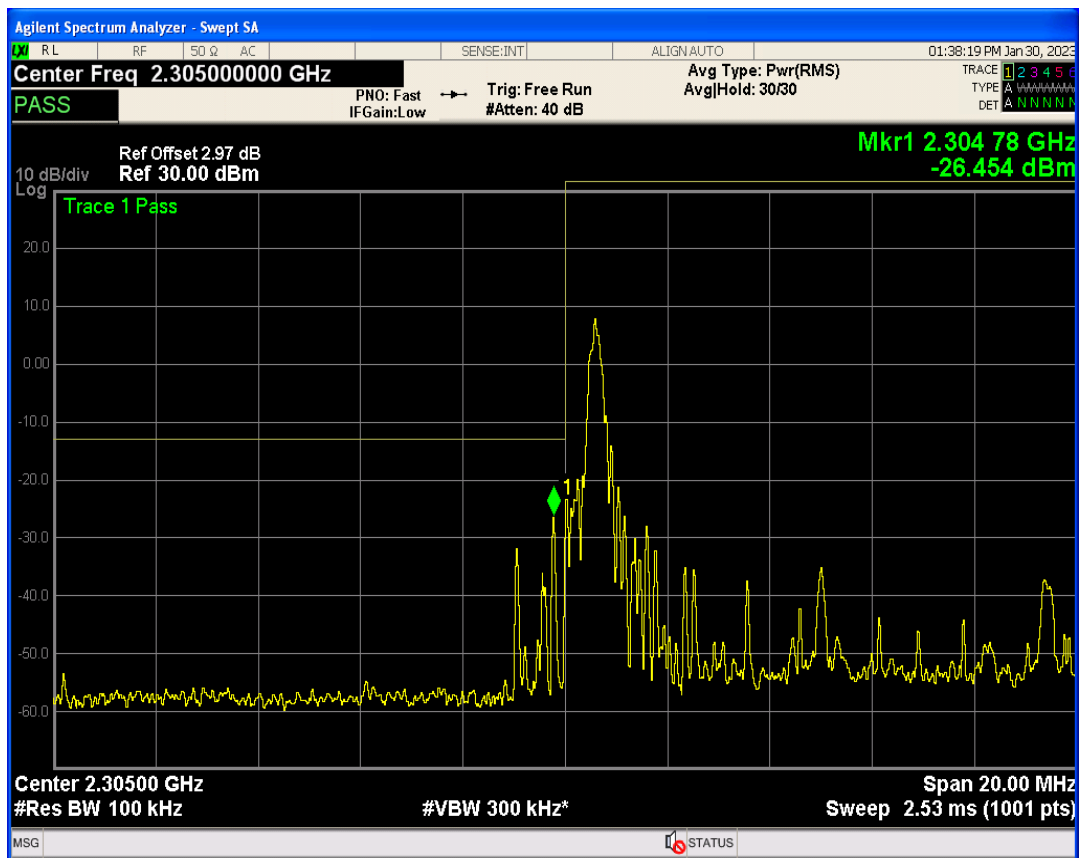
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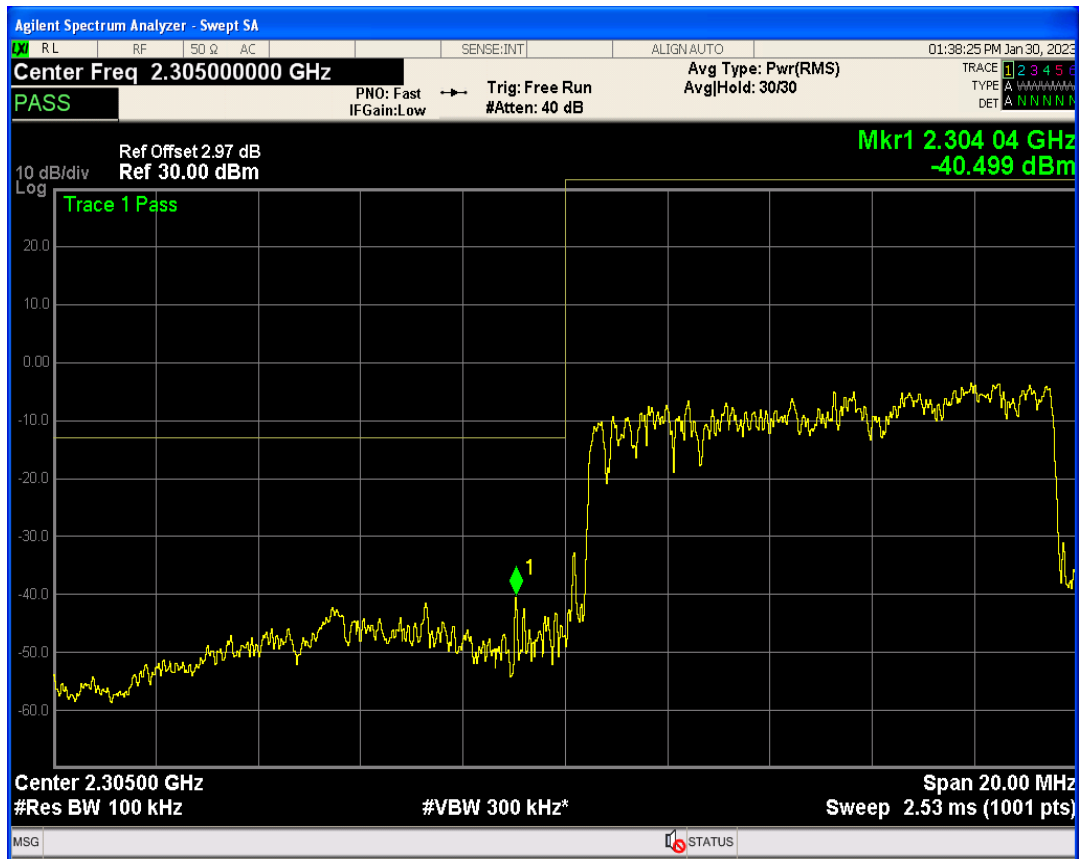
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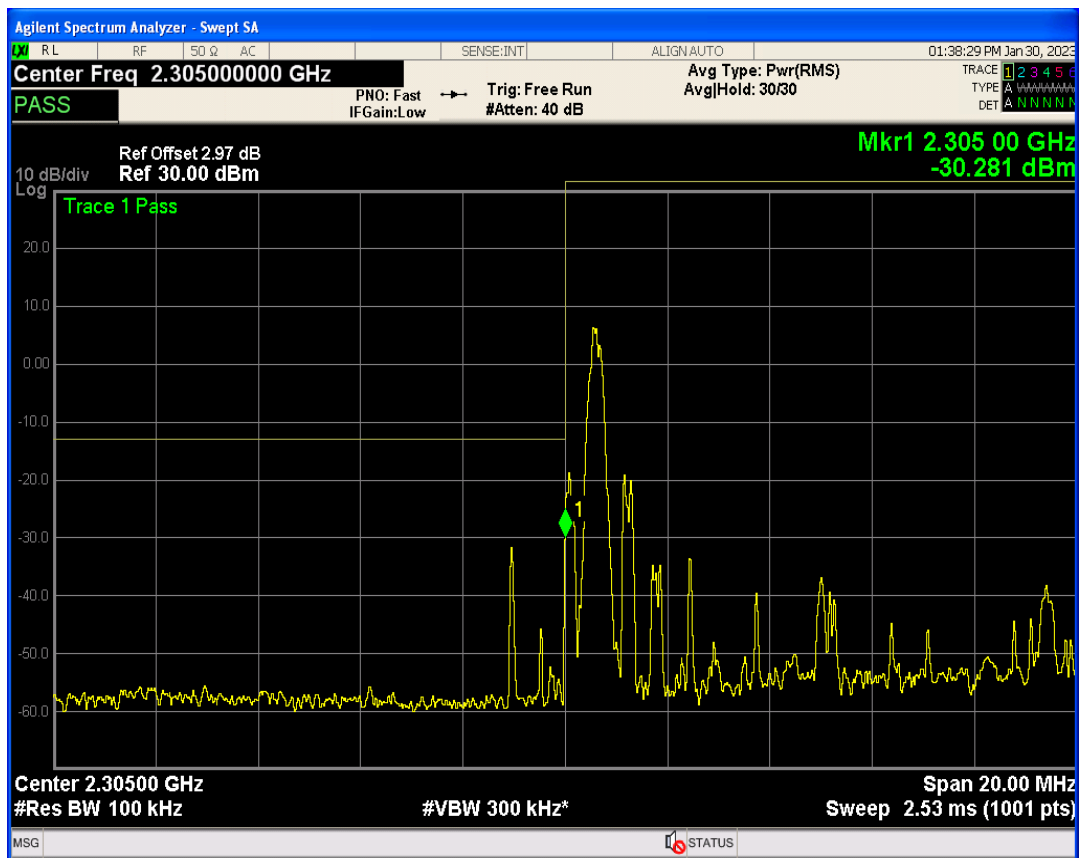
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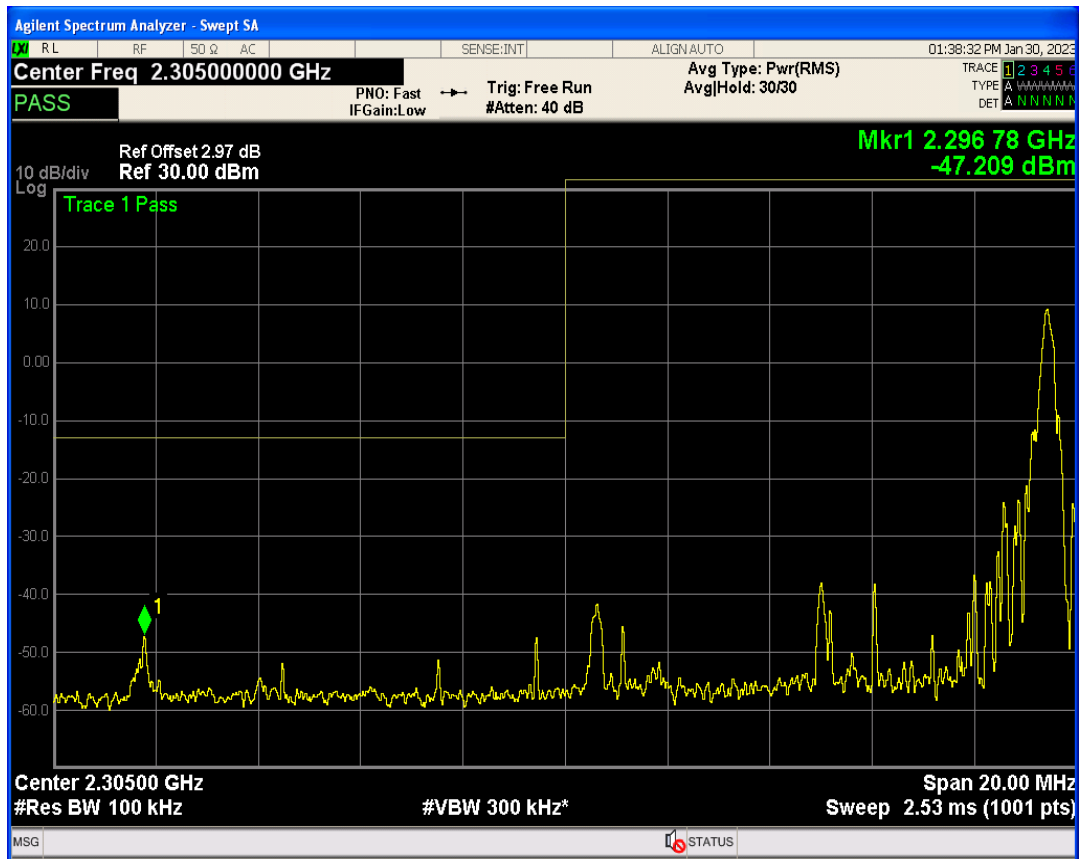
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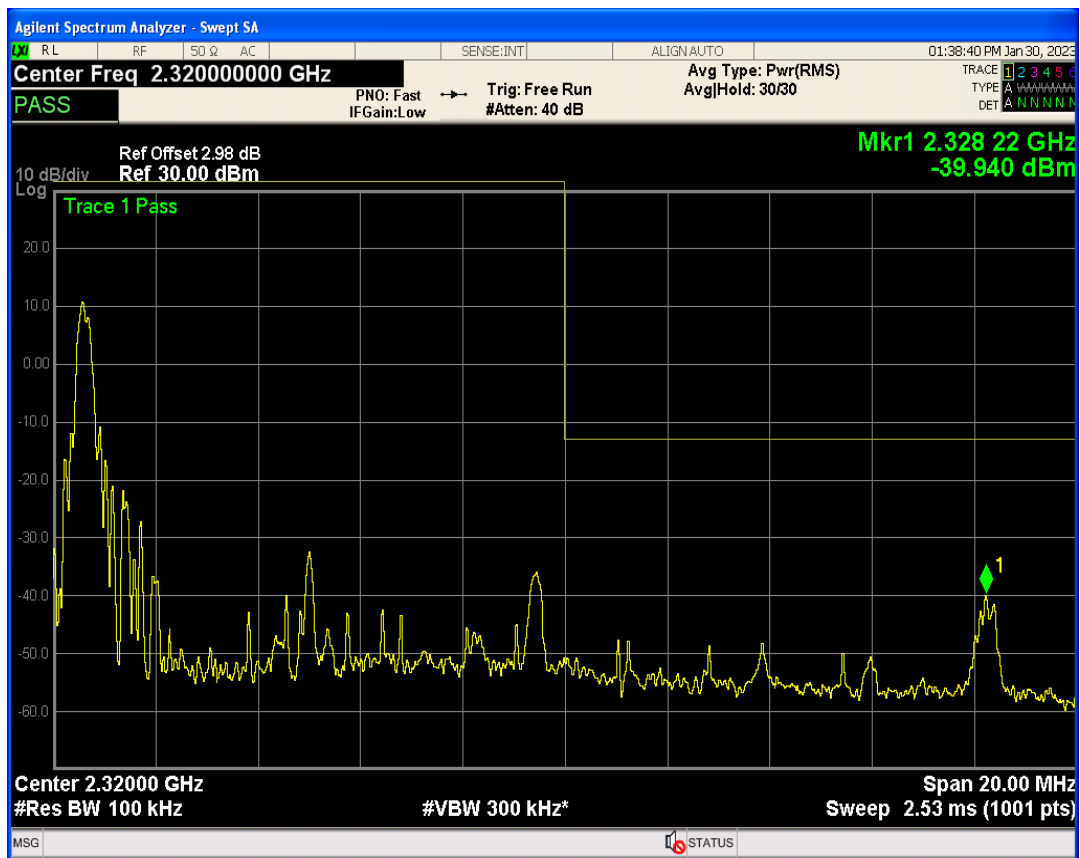
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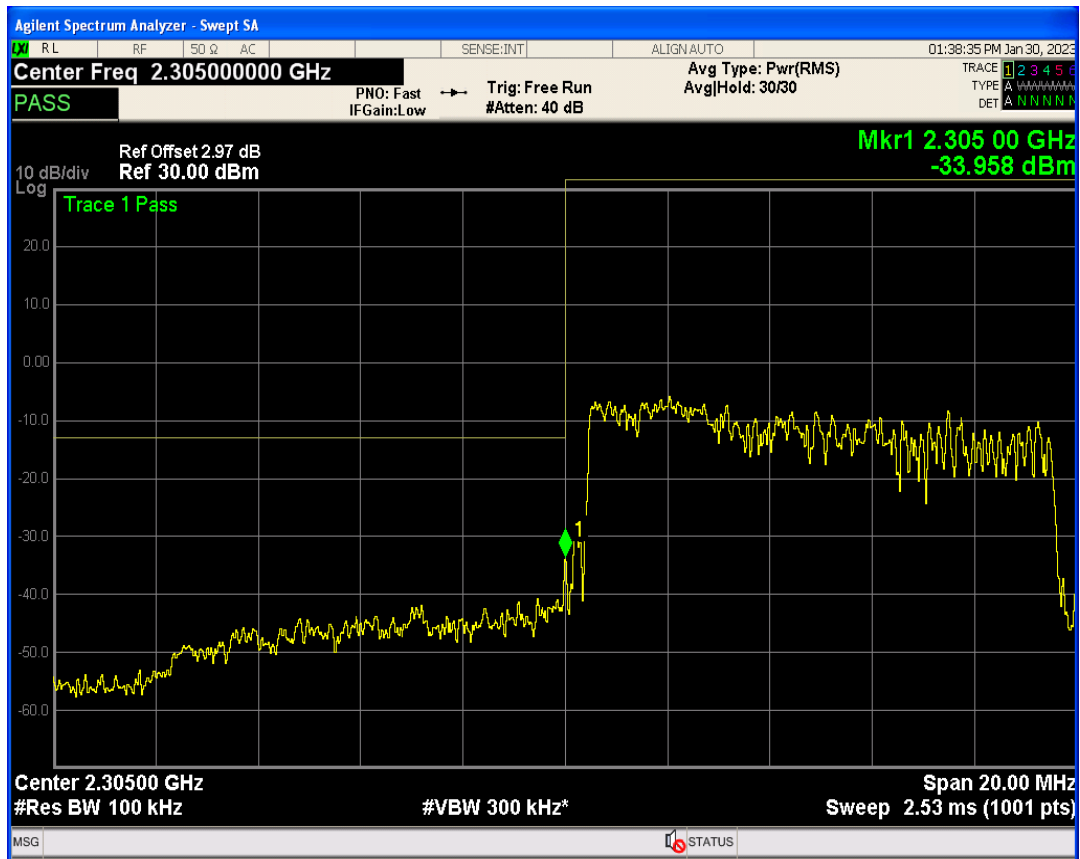
LTE Band40 QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#Max



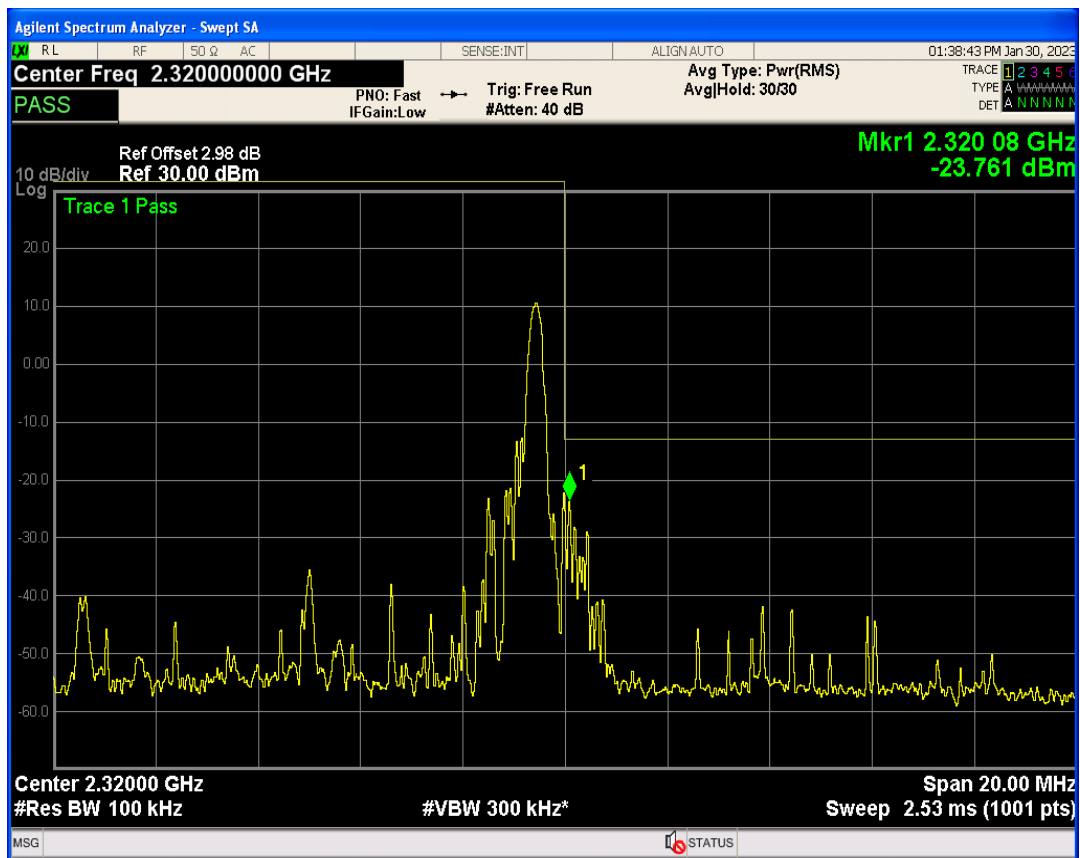
LTE Band40 QPSK BW=10MHz Channel=38800 RB Size=1 Position=#0



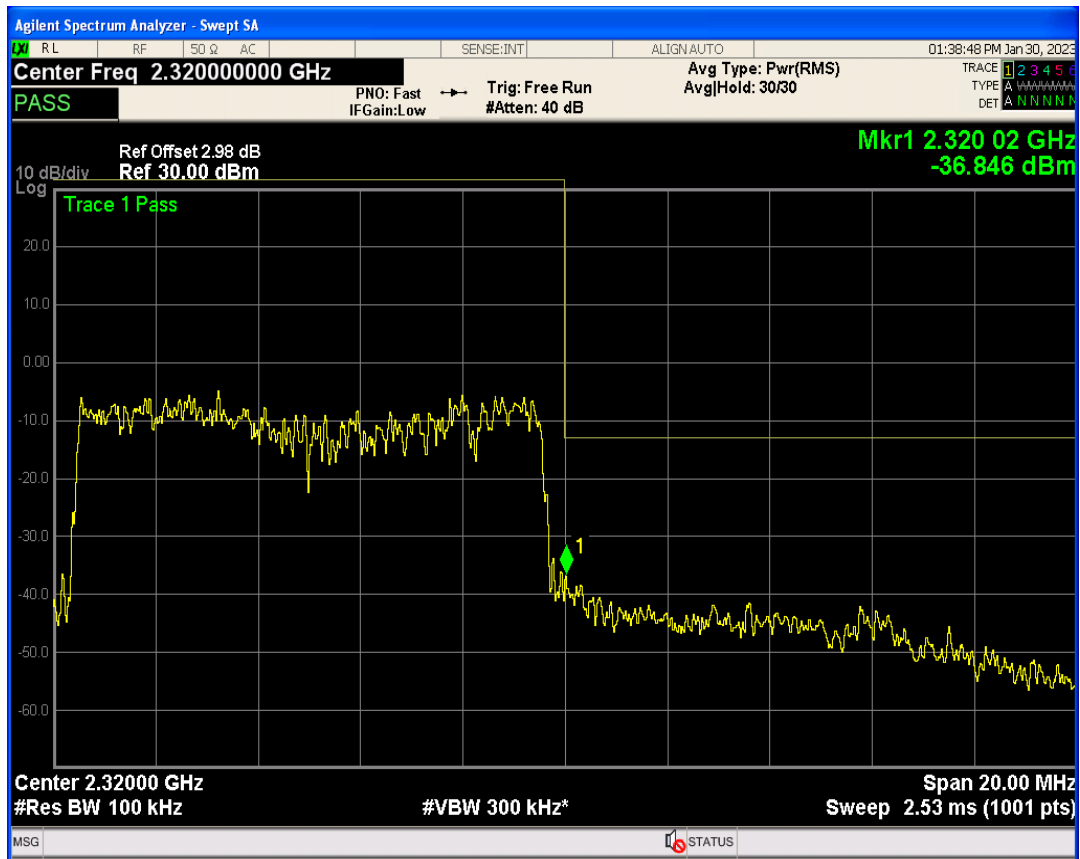
LTE Band40 QAM16 BW=10MHz Channel=38750 RB Size=50 Position=#0



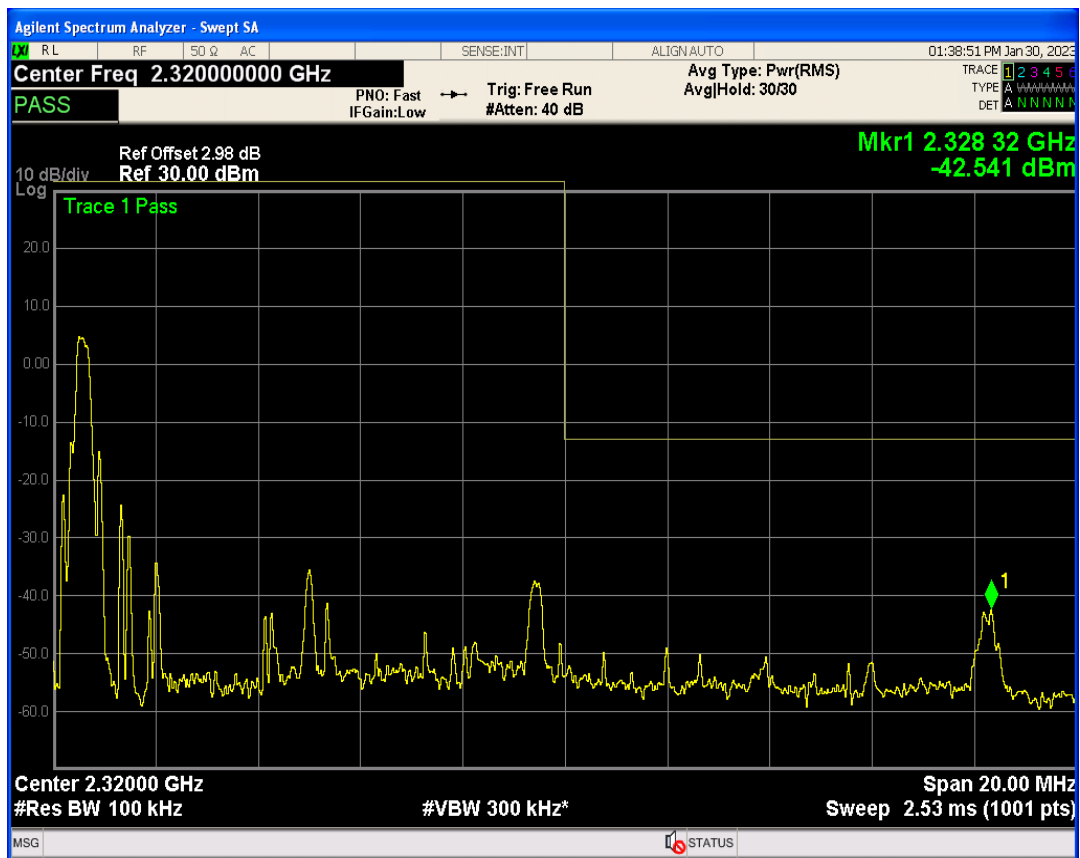
LTE Band40 QPSK BW=10MHz Channel=38800 RB Size=1 Position=#Max



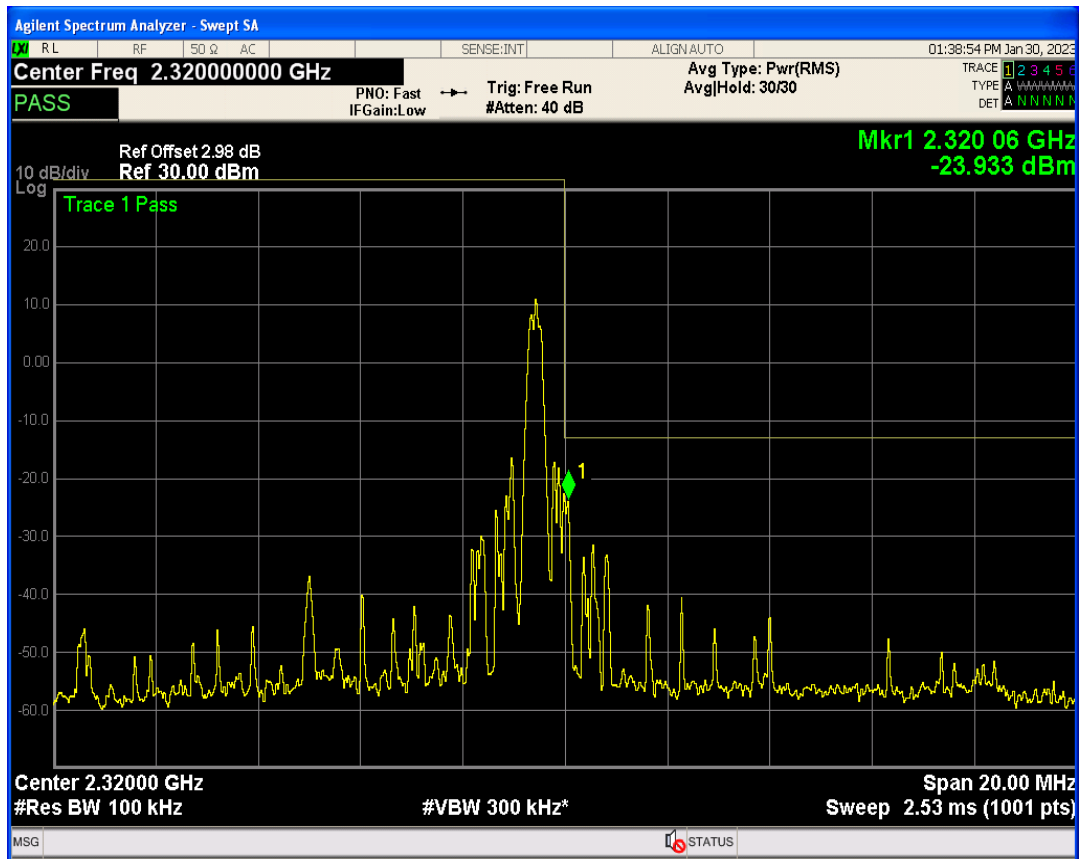
LTE Band40 QPSK BW=10MHz Channel=38800 RB Size=50 Position=#0



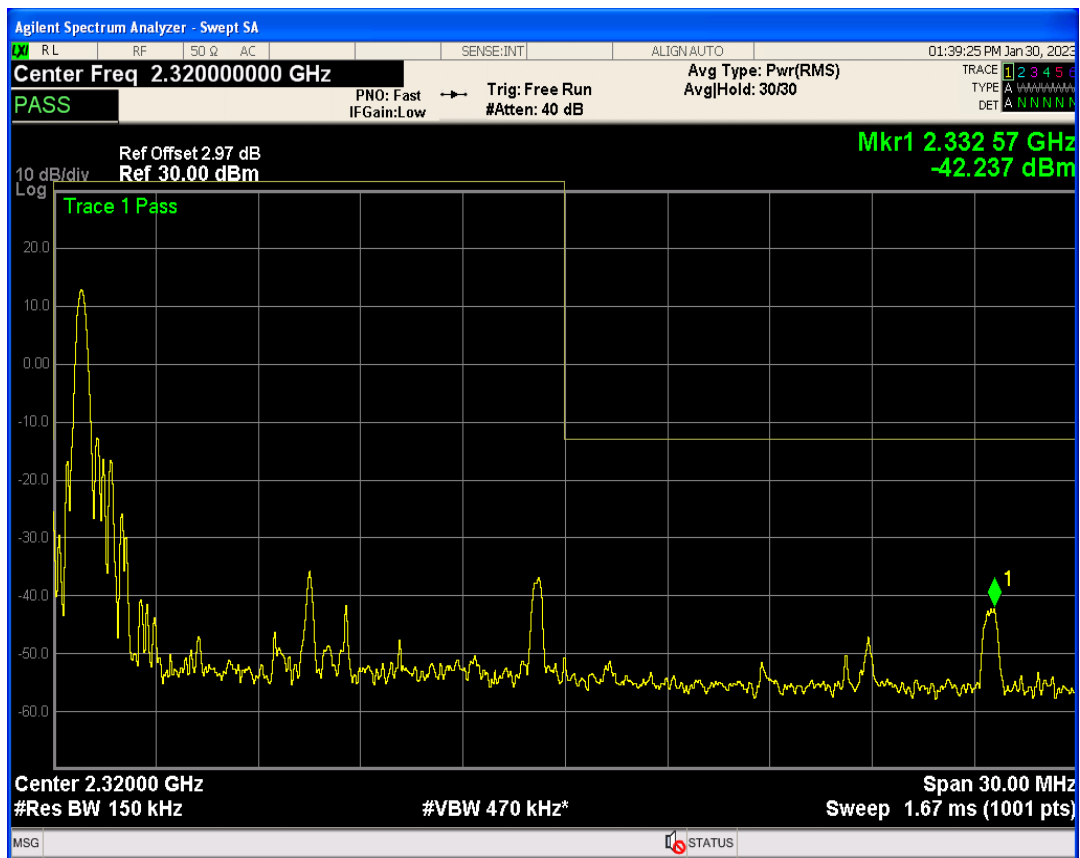
LTE Band40 QAM16 BW=10MHz Channel=38800 RB Size=1 Position=#0



LTE Band40 QAM16 BW=10MHz Channel=38800 RB Size=1 Position=#Max



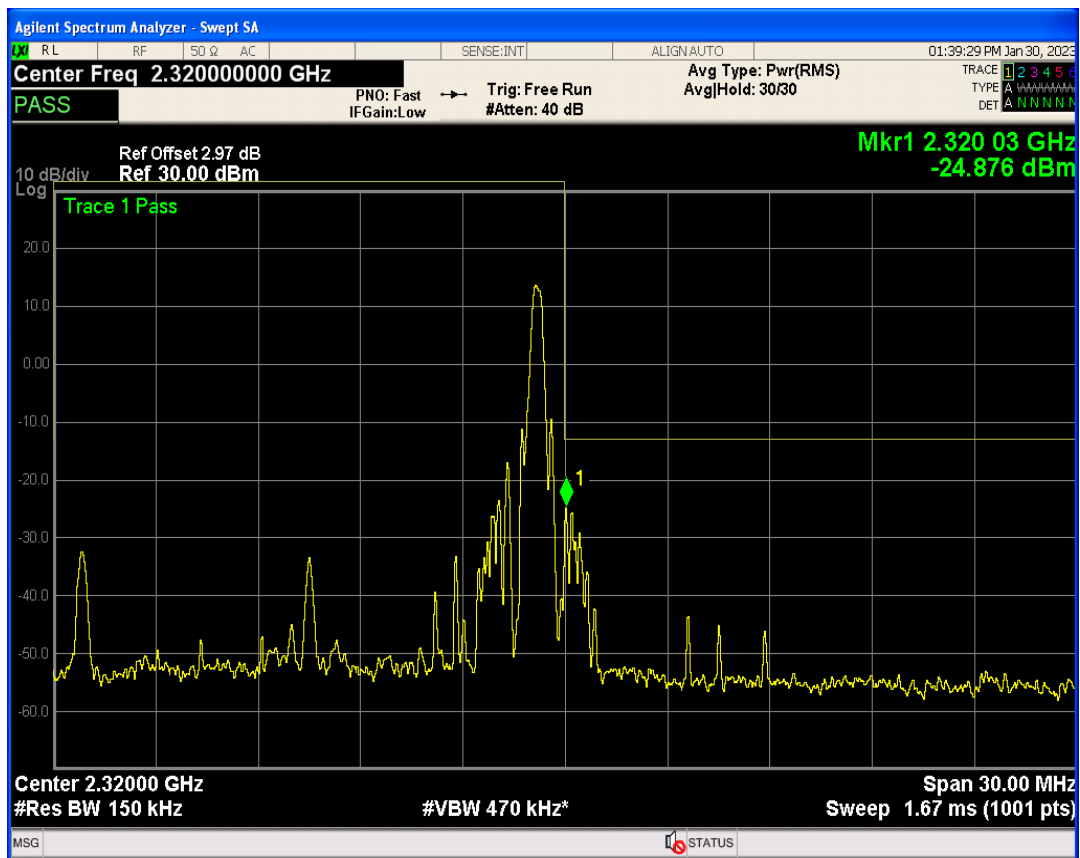
LTE Band40 QPSK BW=15MHz Channel=38775 RB Size=1 Position=#0



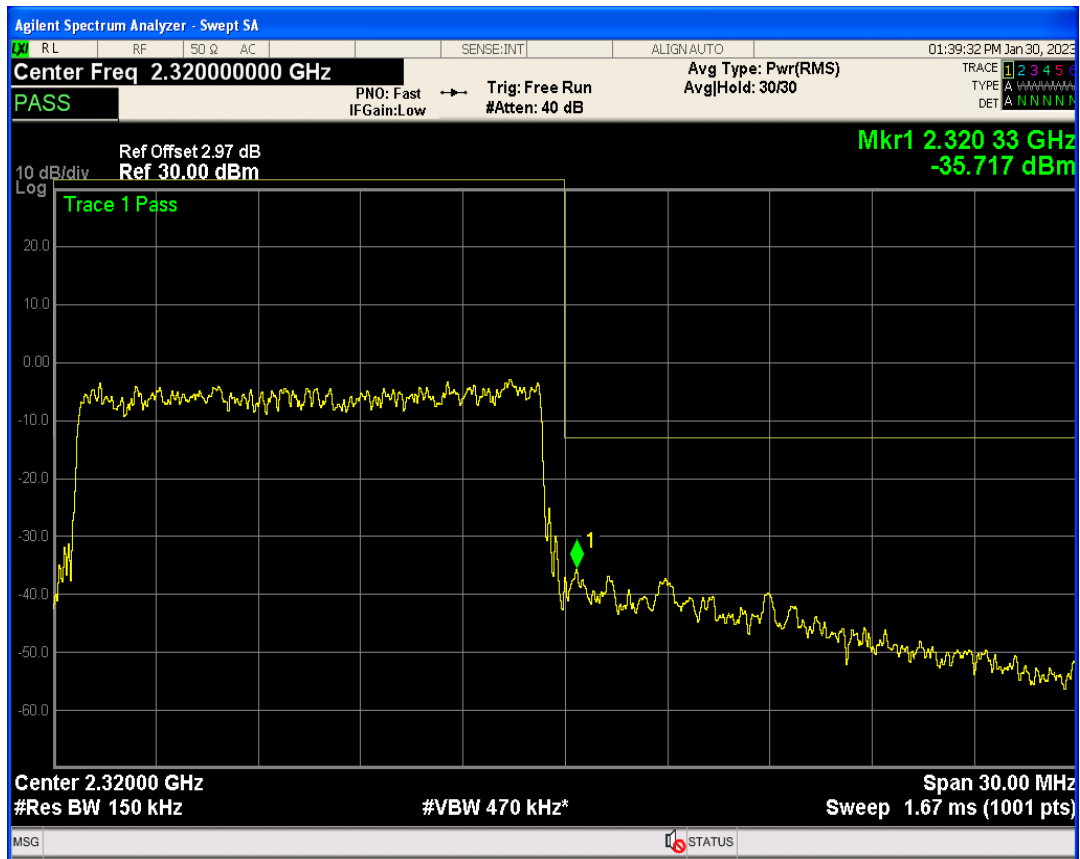
LTE Band40 QAM16 BW=10MHz Channel=38800 RB Size=50 Position=#0



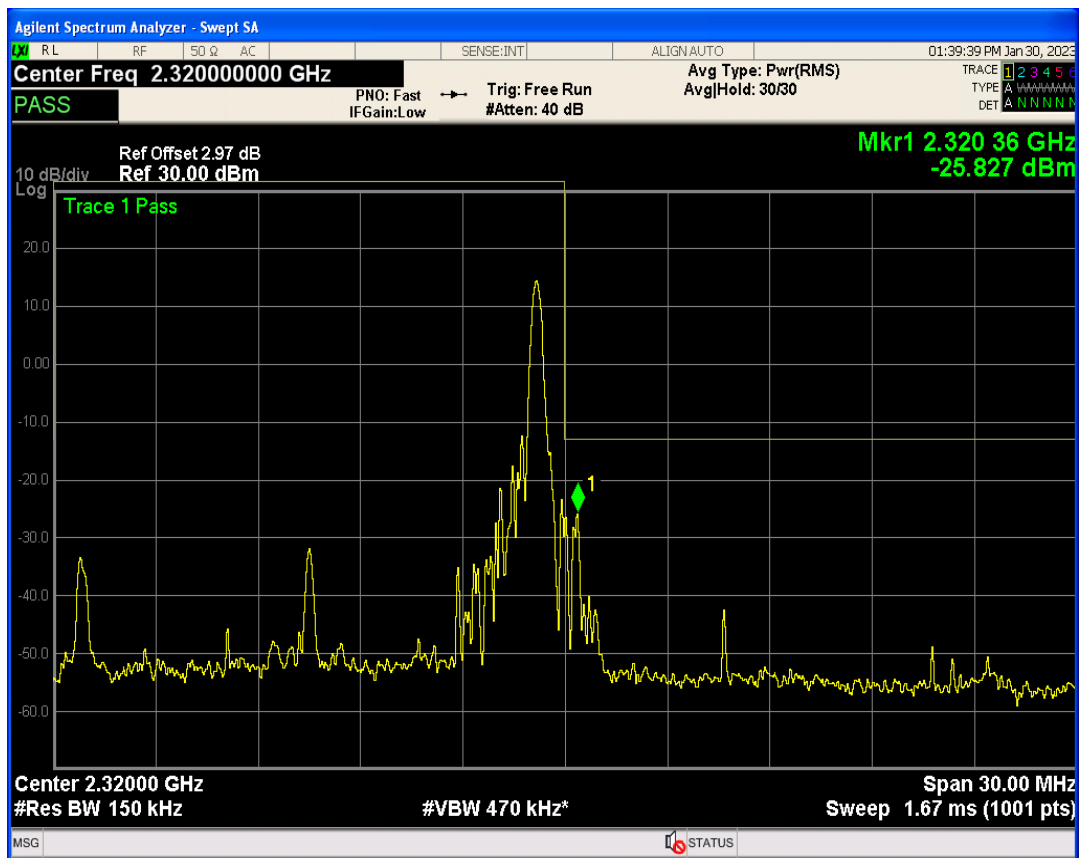
LTE Band40 QPSK BW=15MHz Channel=38775 RB Size=1 Position=#Max



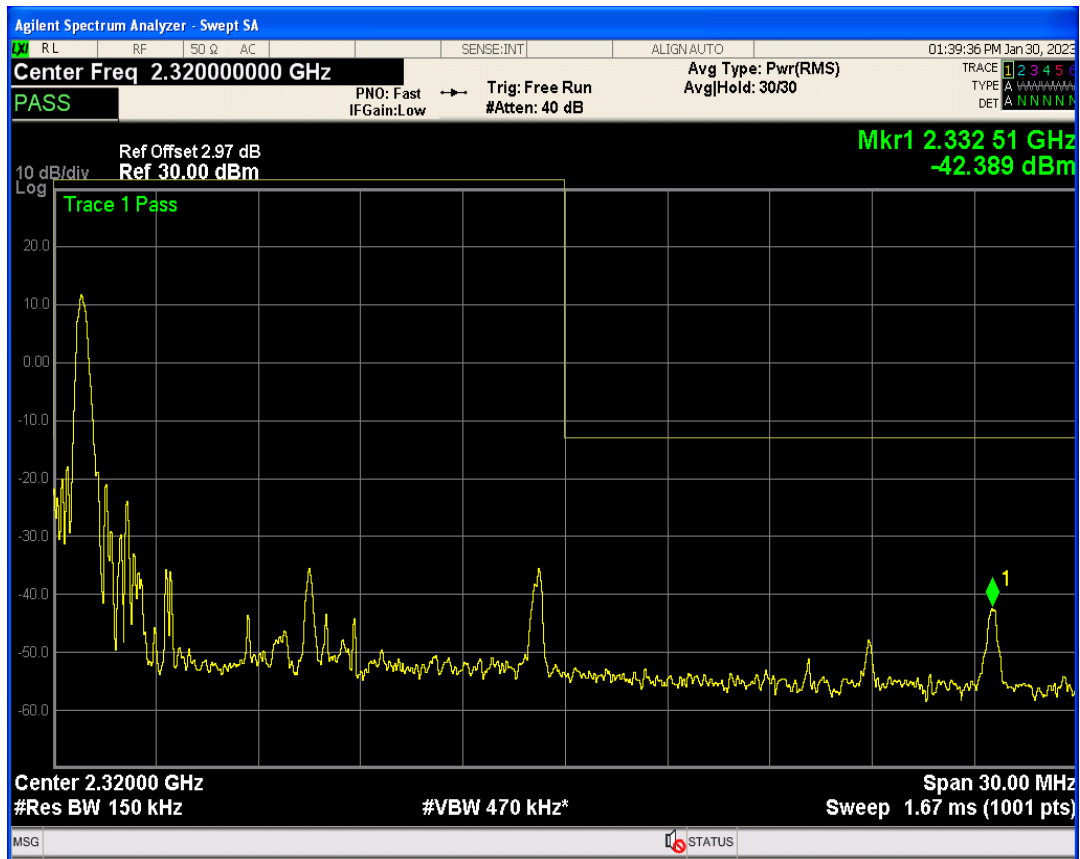
LTE Band40 QPSK BW=15MHz Channel=38775 RB Size=75 Position=#0



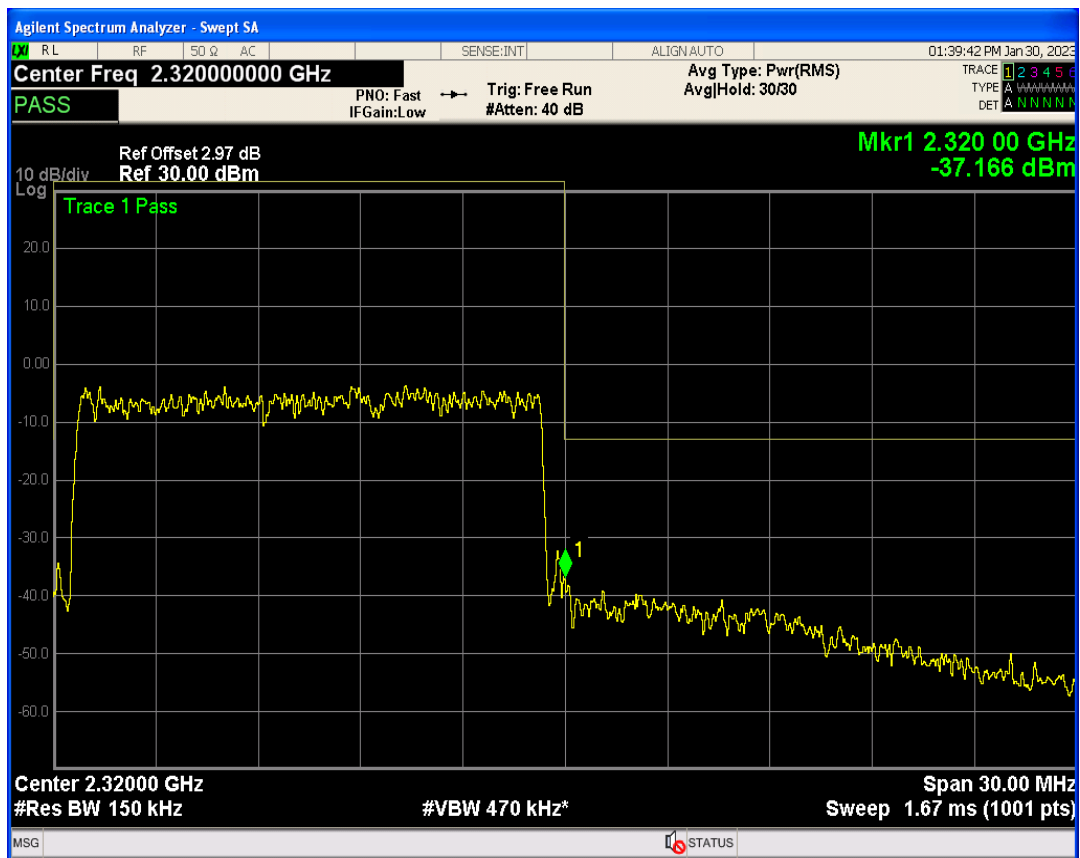
LTE Band40 QAM16 BW=15MHz Channel=38775 RB Size=1 Position=#Max



LTE Band40 QAM16 BW=15MHz Channel=38775 RB Size=1 Position=#0



LTE Band40 QAM16 BW=15MHz Channel=38775 RB Size=75 Position=#0

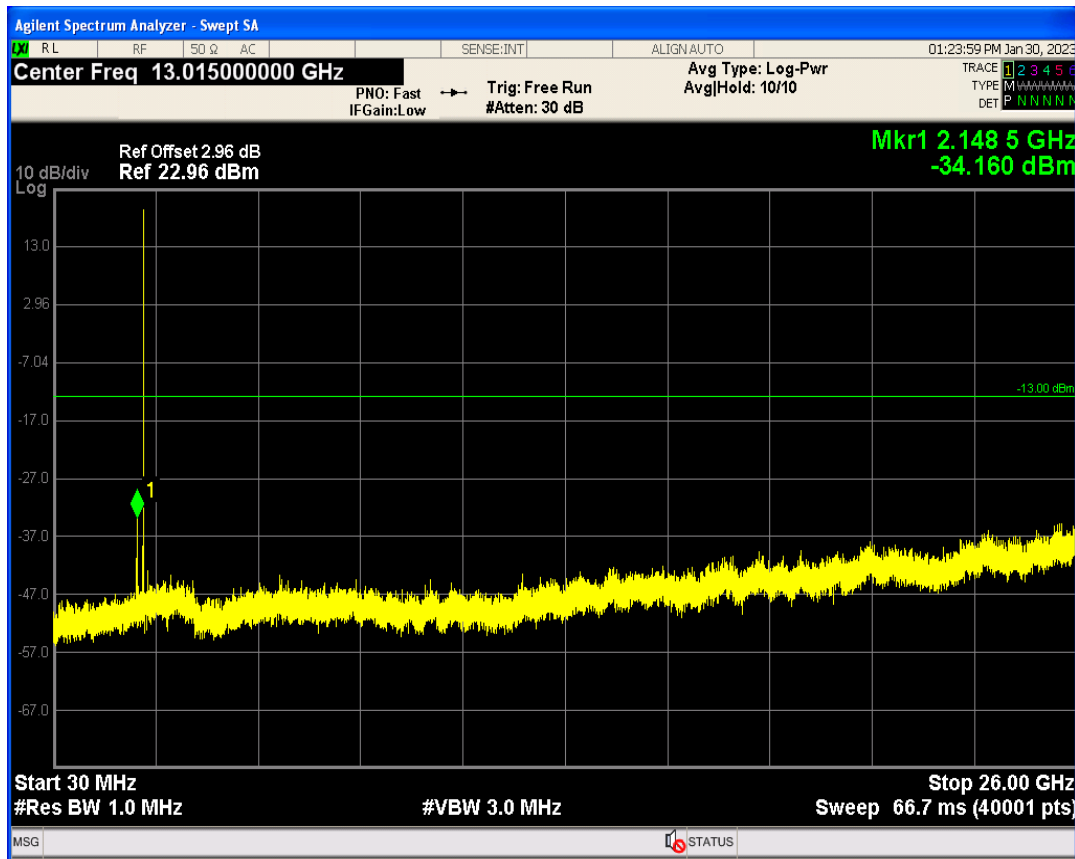


6 Out-of-band emissions

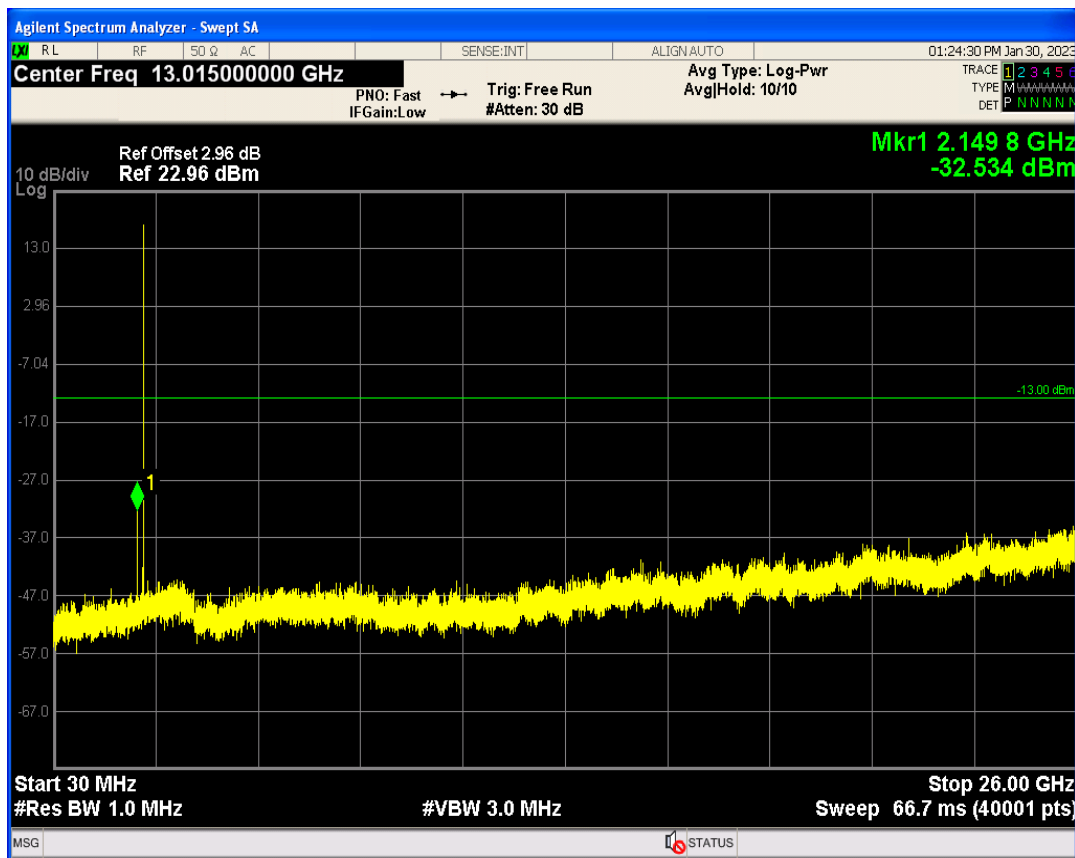
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
LTE Band40	5	38725	1	#0	QPSK	2148.50	-34.15	-13	PASS
LTE Band40	5	38725	25	#0	QPSK	25964.94	-33.28	-13	PASS
LTE Band40	5	38725	1	#0	QAM16	2149.80	-32.53	-13	PASS
LTE Band40	5	38725	25	#0	QAM16	25930.53	-35.14	-13	PASS
LTE Band40	5	38775	1	#0	QPSK	2168.63	-30.63	-13	PASS
LTE Band40	5	38775	25	#0	QPSK	25764.32	-35.13	-13	PASS
LTE Band40	5	38775	1	#0	QAM16	25981.17	-34.48	-13	PASS
LTE Band40	5	38775	25	#0	QAM16	25514.36	-34.48	-13	PASS
LTE Band40	5	38825	1	#0	QPSK	25916.90	-33.96	-13	PASS
LTE Band40	5	38825	25	#0	QPSK	25964.29	-34.37	-13	PASS
LTE Band40	5	38825	1	#0	QAM16	2163.44	-31.54	-13	PASS
LTE Band40	5	38825	25	#0	QAM16	25892.22	-34.09	-13	PASS
LTE Band40	10	38750	1	#0	QPSK	2155.64	-28.73	-13	PASS
LTE Band40	10	38750	50	#0	QPSK	25544.88	-34.45	-13	PASS
LTE Band40	10	38750	1	#0	QAM16	25509.82	-33.88	-13	PASS
LTE Band40	10	38750	50	#0	QAM16	25505.92	-34.37	-13	PASS
LTE Band40	10	38775	1	#0	QPSK	2153.70	-31.63	-13	PASS
LTE Band40	10	38775	50	#0	QPSK	25483.85	-34.20	-13	PASS
LTE Band40	10	38775	1	#0	QAM16	25806.52	-35.16	-13	PASS
LTE Band40	10	38775	50	#0	QAM16	25563.05	-34.77	-13	PASS
LTE Band40	10	38800	1	#0	QPSK	2156.94	-34.52	-13	PASS

LTE Band40	10	38800	50	#0	QPSK	25462.42	-35.04	-13	PASS
LTE Band40	10	38800	1	#0	QAM16	2162.79	-23.79	-13	PASS
LTE Band40	10	38800	50	#0	QAM16	25918.84	-34.15	-13	PASS
LTE Band40	15	38775	1	#0	QPSK	1153.85	-31.81	-13	PASS
LTE Band40	15	38775	75	#0	QPSK	25541.63	-34.76	-13	PASS
LTE Band40	15	38775	1	#0	QAM16	2155.00	-33.77	-13	PASS
LTE Band40	15	38775	75	#0	QAM16	25622.79	-34.71	-13	PASS
LTE Band40	15	38775	1	#0	QPSK	2147.85	-33.95	-13	PASS
LTE Band40	15	38775	75	#0	QPSK	25028.72	-35.13	-13	PASS
LTE Band40	15	38775	1	#0	QAM16	25582.53	-34.79	-13	PASS
LTE Band40	15	38775	75	#0	QAM16	25536.44	-33.88	-13	PASS
LTE Band40	15	38775	1	#0	QPSK	2156.94	-30.05	-13	PASS
LTE Band40	15	38775	75	#0	QPSK	25829.90	-34.73	-13	PASS
LTE Band40	15	38775	1	#0	QAM16	2160.84	-27.52	-13	PASS
LTE Band40	15	38775	75	#0	QAM16	25850.02	-34.09	-13	PASS

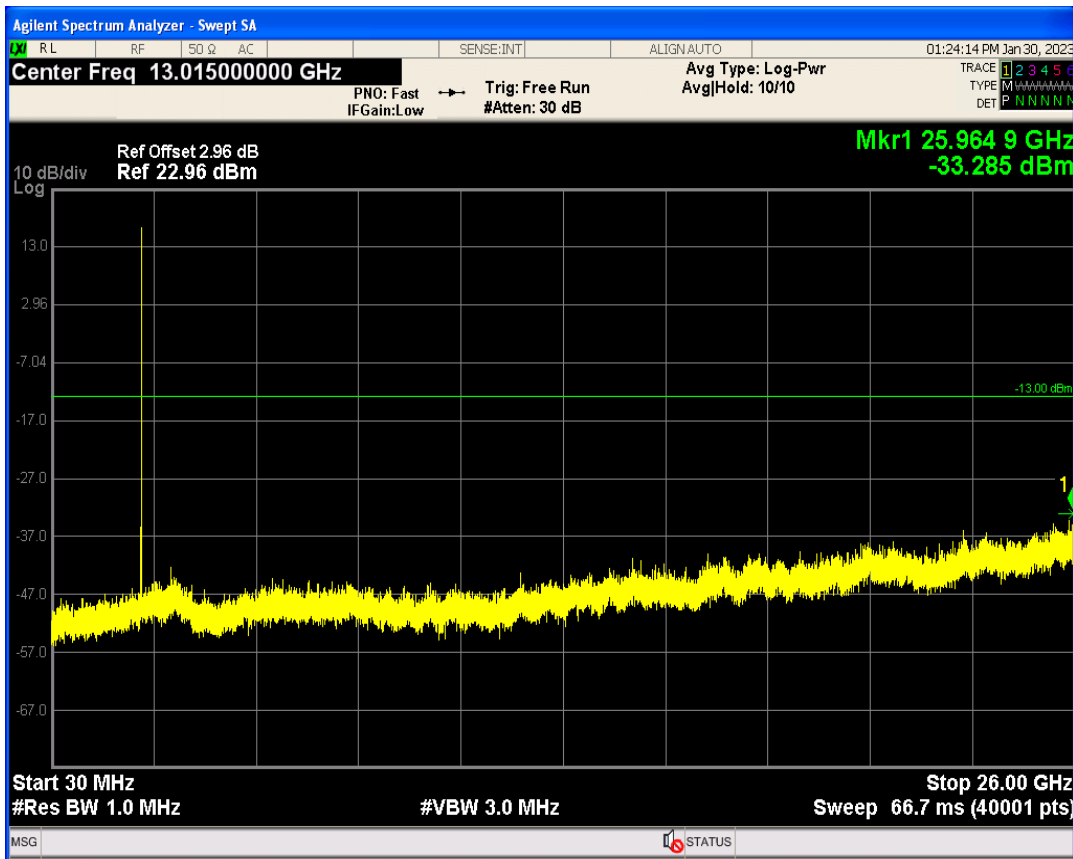
LTE Band40 QPSK BW=5MHz Channel=38725 RB Size=1 Position=#0



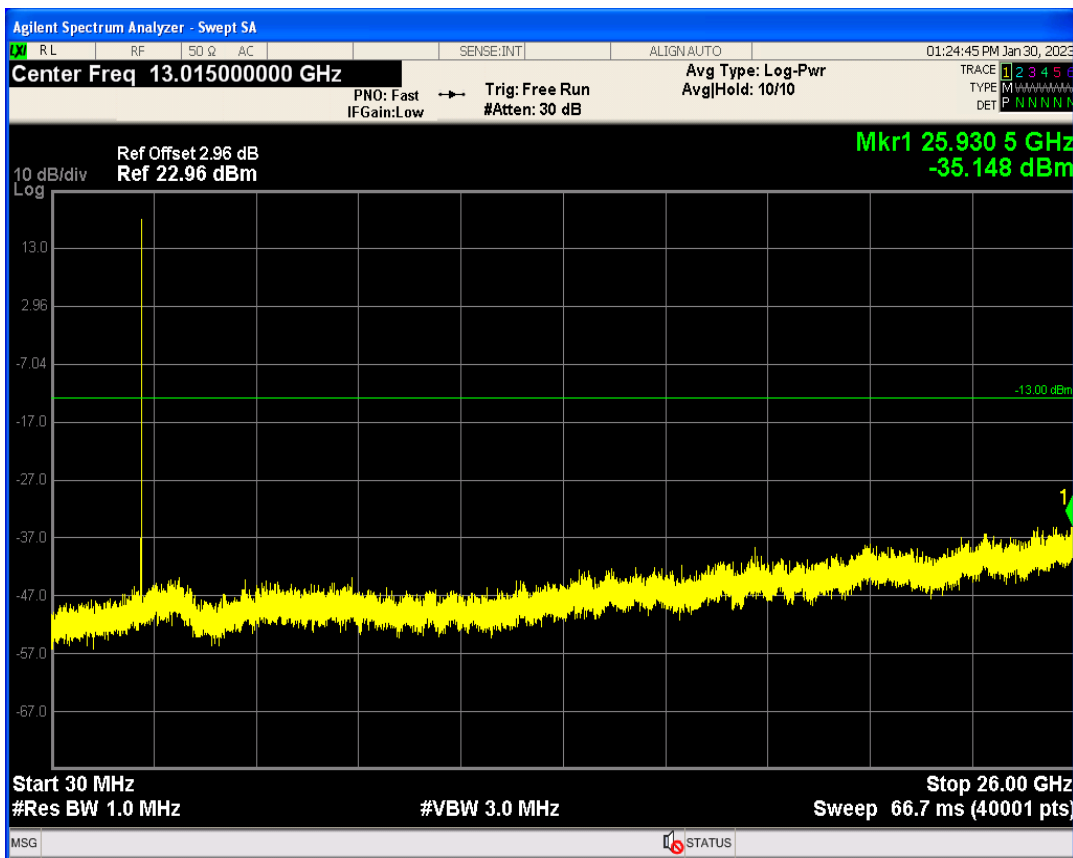
LTE Band40 QAM16 BW=5MHz Channel=38725 RB Size=1 Position=#0



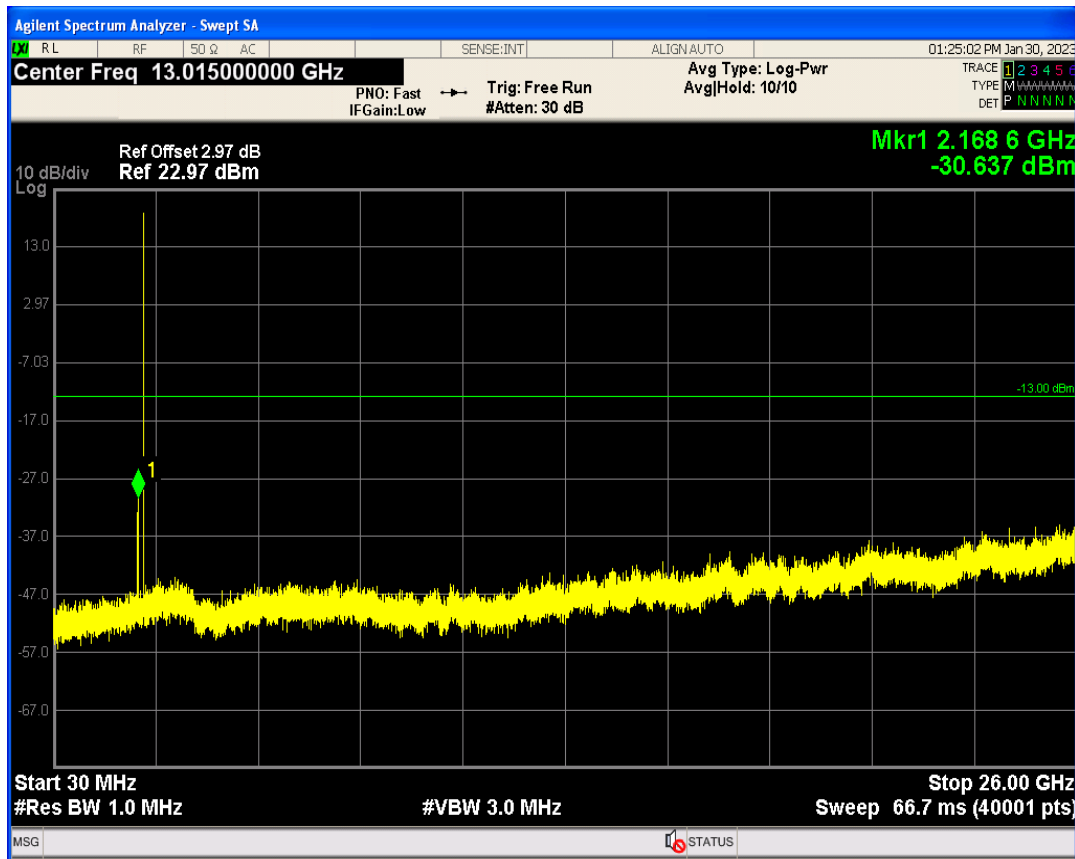
LTE Band40 QPSK BW=5MHz Channel=38725 RB Size=25 Position=#0



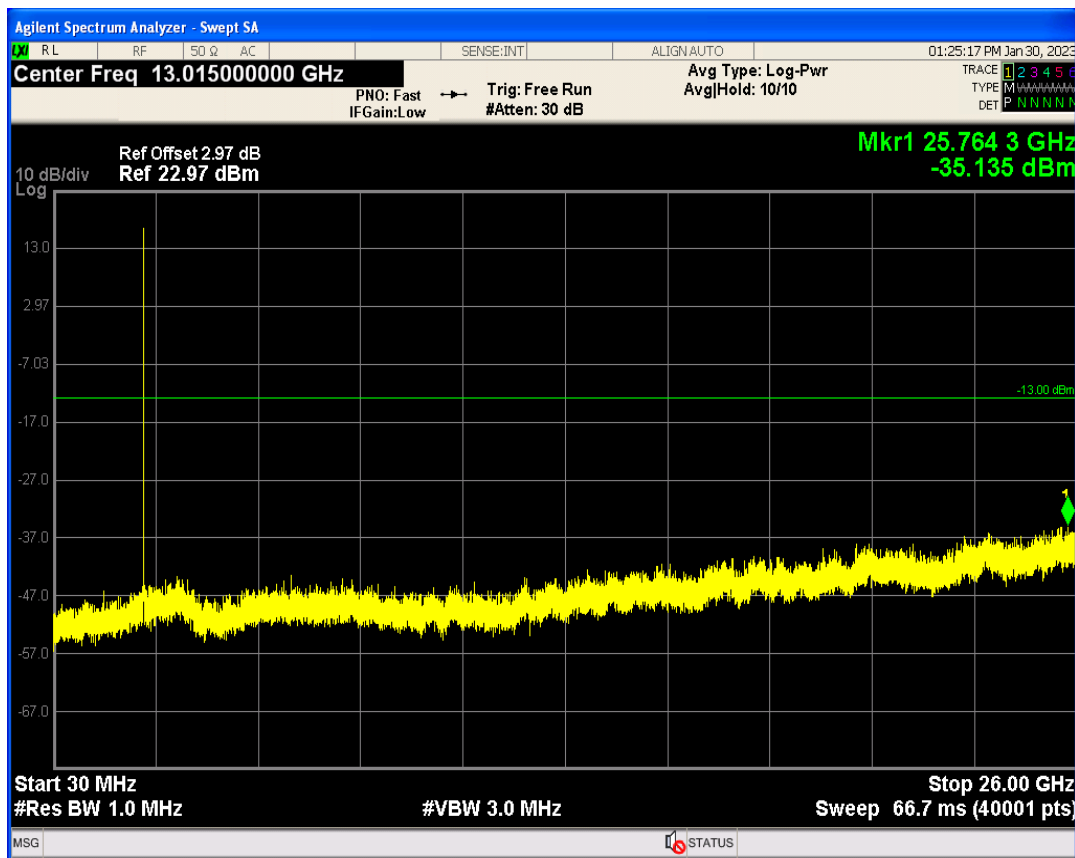
LTE Band40 QAM16 BW=5MHz Channel=38725 RB Size=25 Position=#0



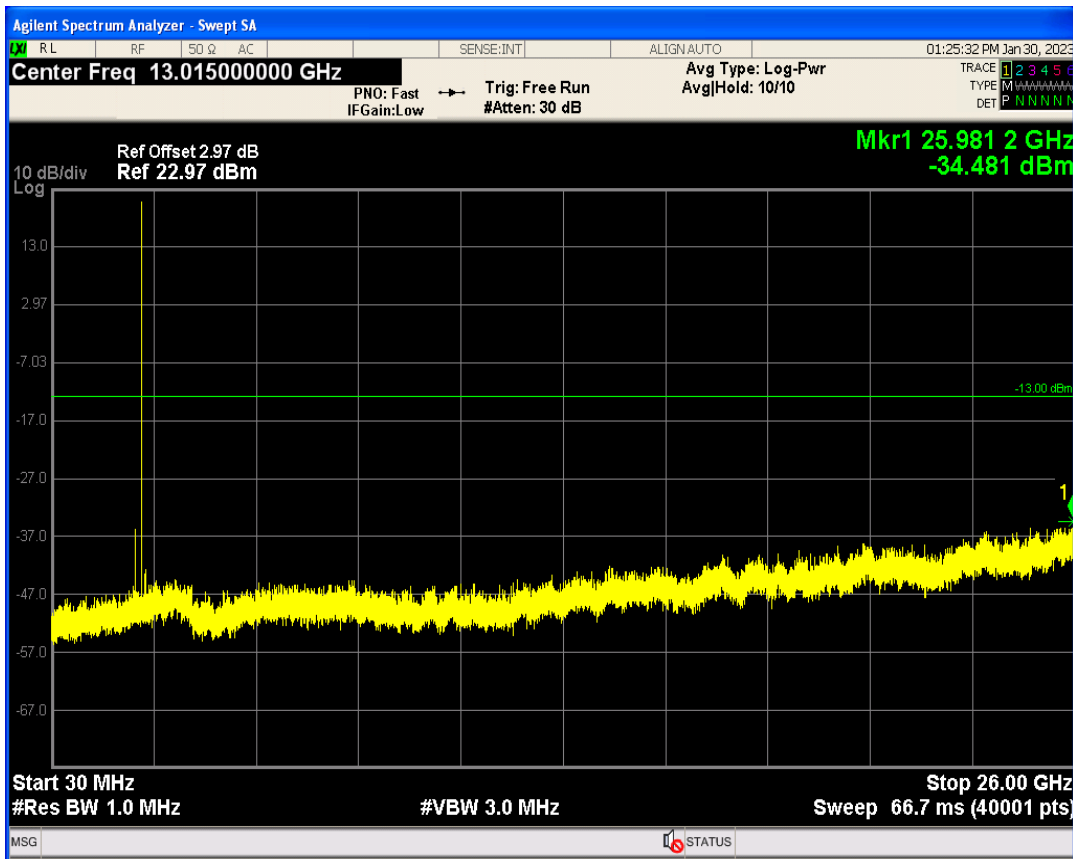
LTE Band40 QPSK BW=5MHz Channel=38775 RB Size=1 Position=#0



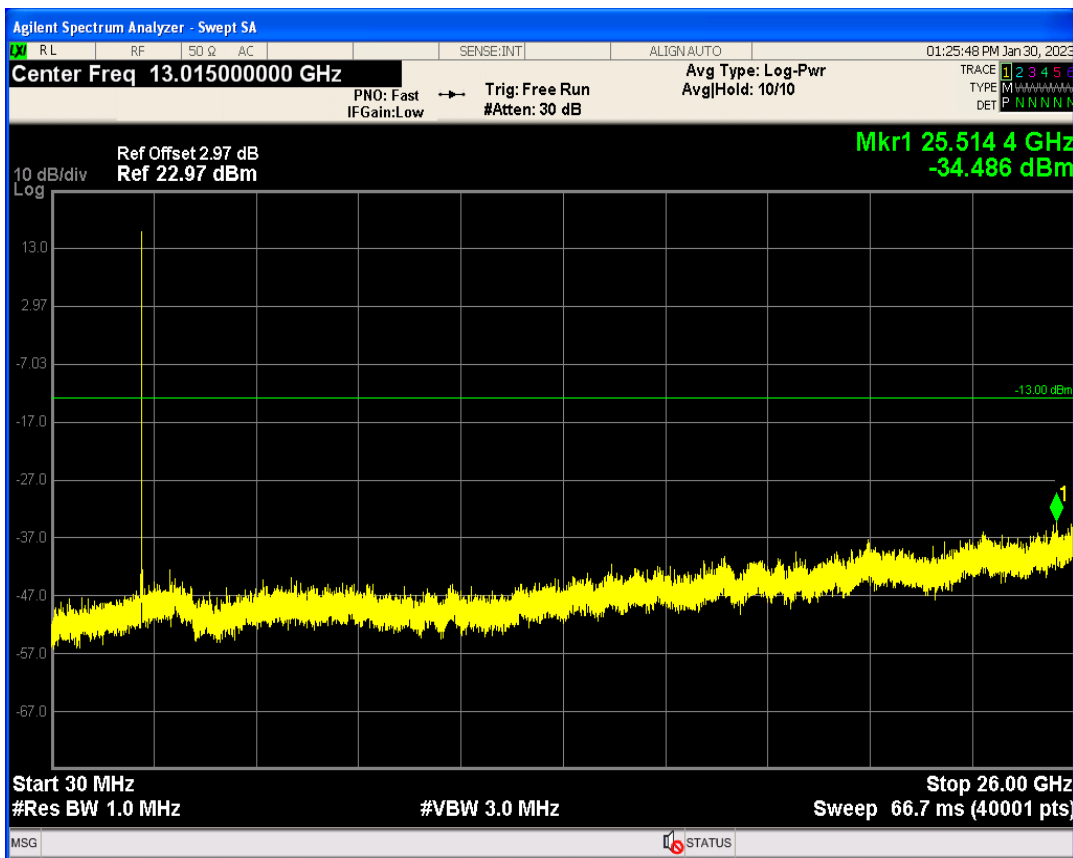
LTE Band40 QPSK BW=5MHz Channel=38775 RB Size=25 Position=#0



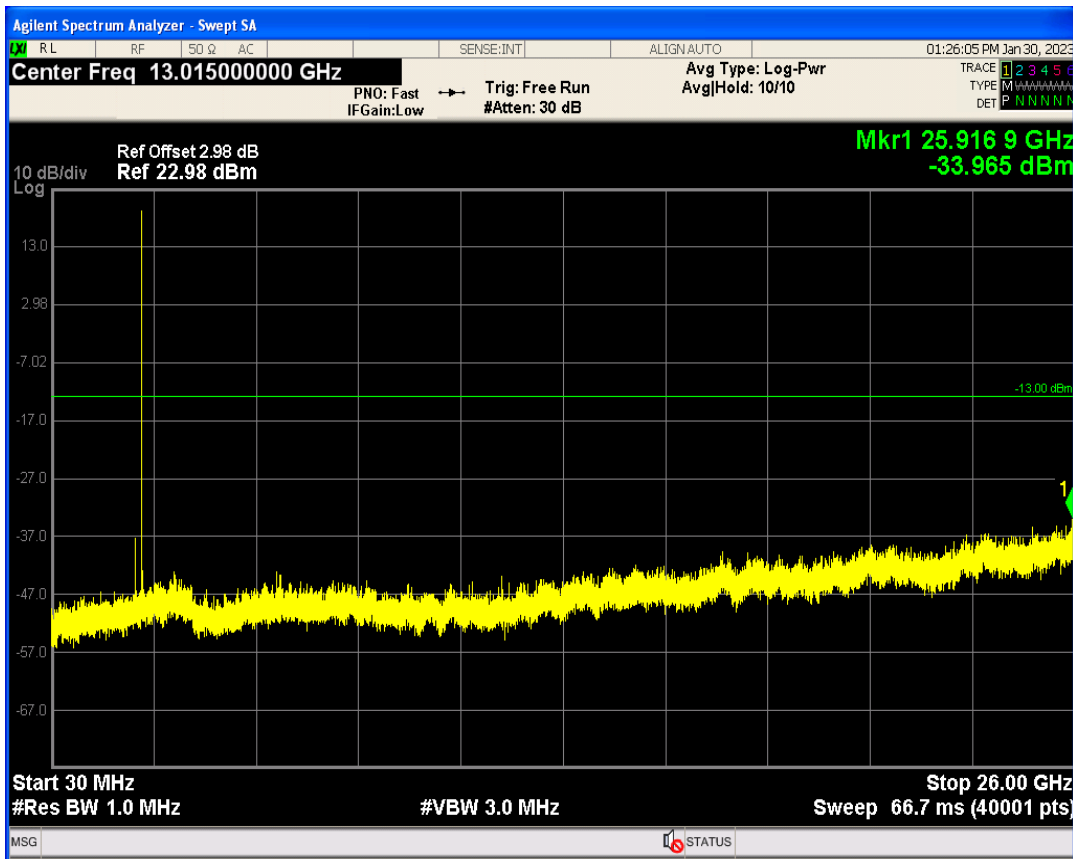
LTE Band40 QAM16 BW=5MHz Channel=38775 RB Size=1 Position=#0



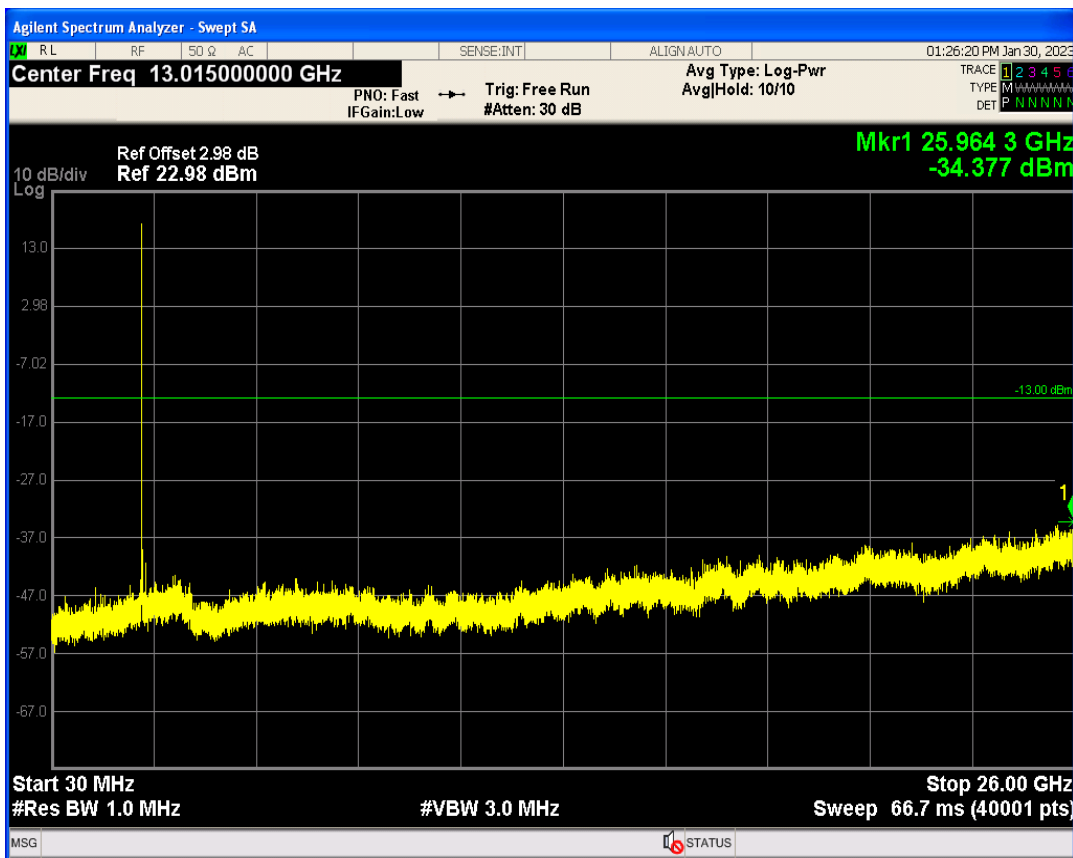
LTE Band40 QAM16 BW=5MHz Channel=38775 RB Size=25 Position=#0



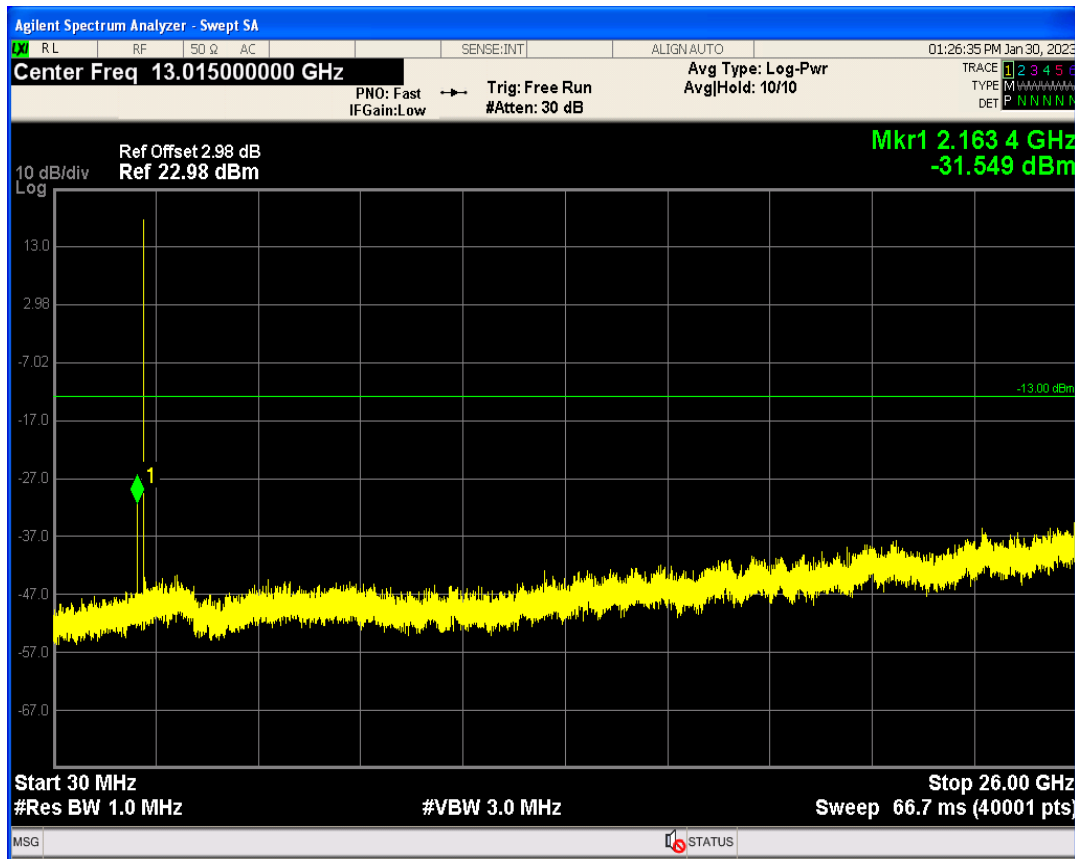
LTE Band40 QPSK BW=5MHz Channel=38825 RB Size=1 Position=#0



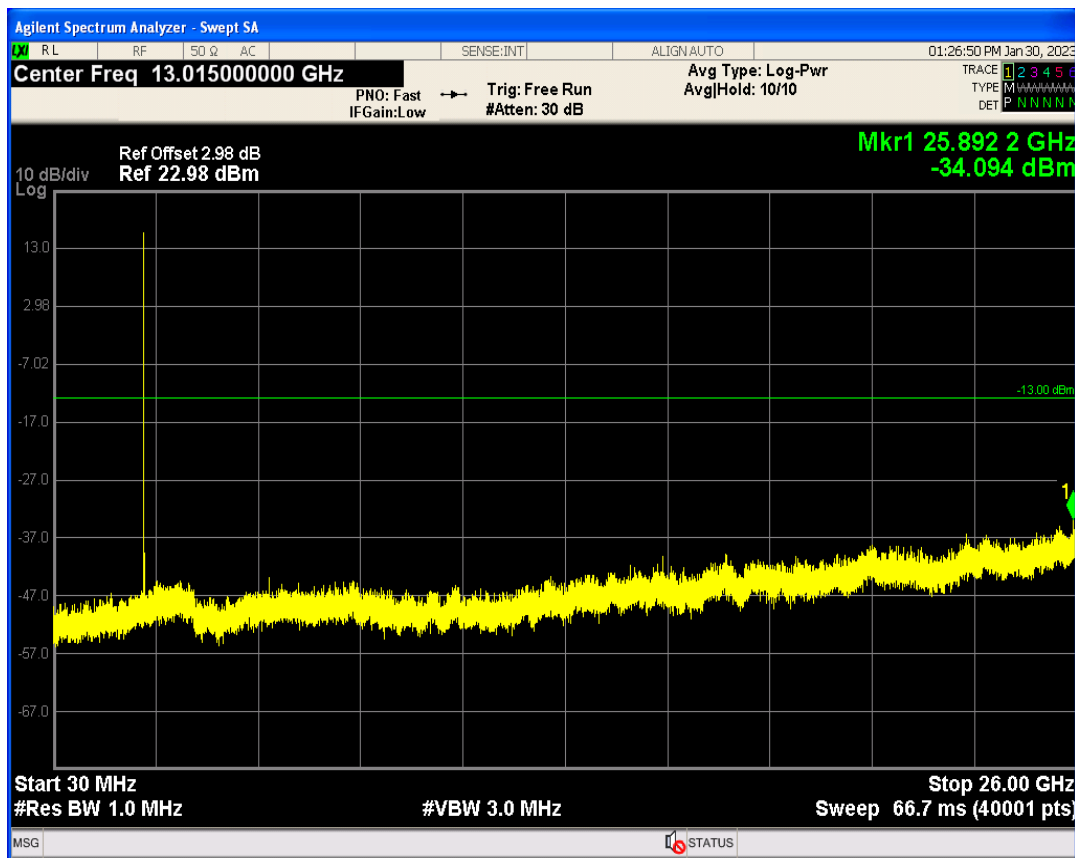
LTE Band40 QPSK BW=5MHz Channel=38825 RB Size=25 Position=#0



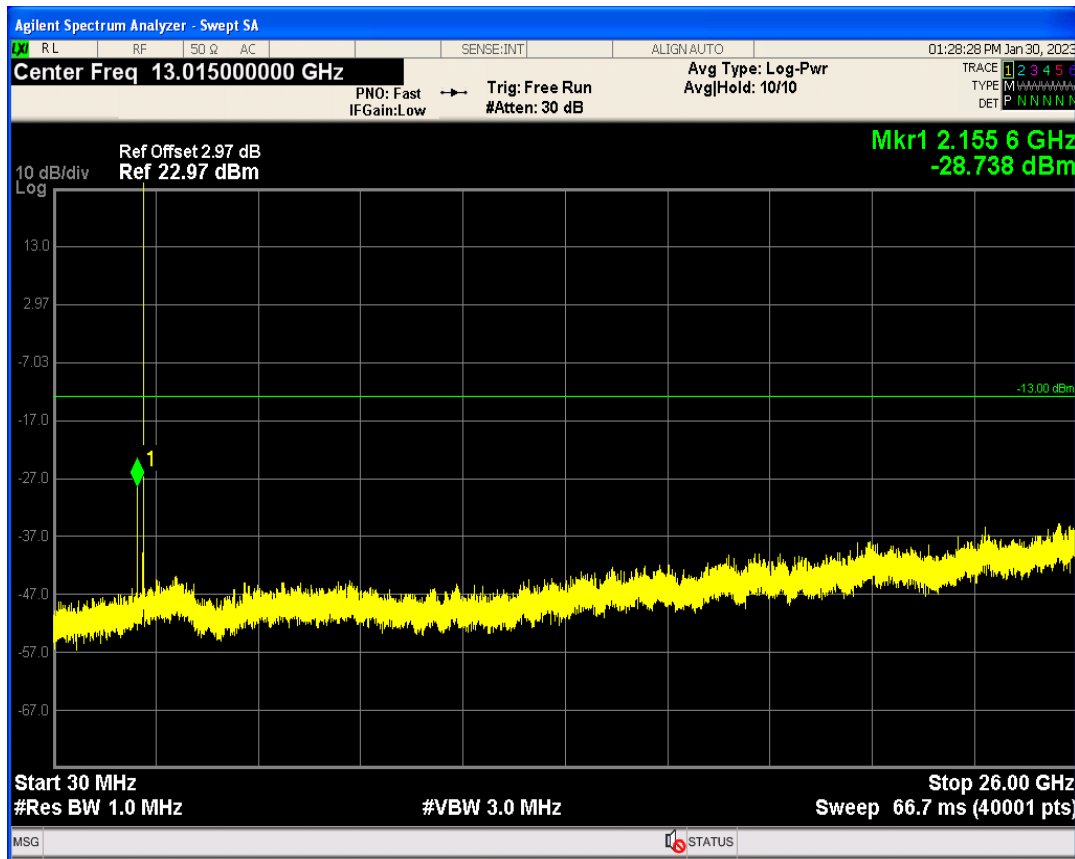
LTE Band40 QAM16 BW=5MHz Channel=38825 RB Size=1 Position=#0



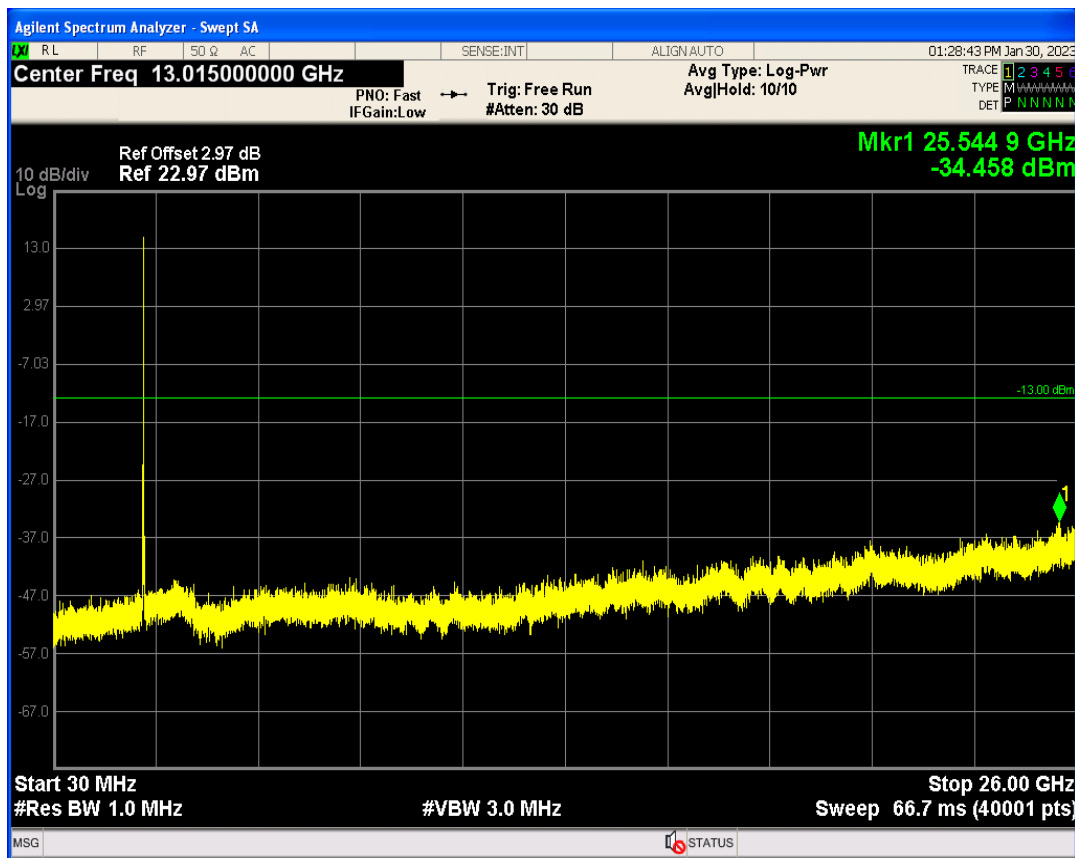
LTE Band40 QAM16 BW=5MHz Channel=38825 RB Size=25 Position=#0



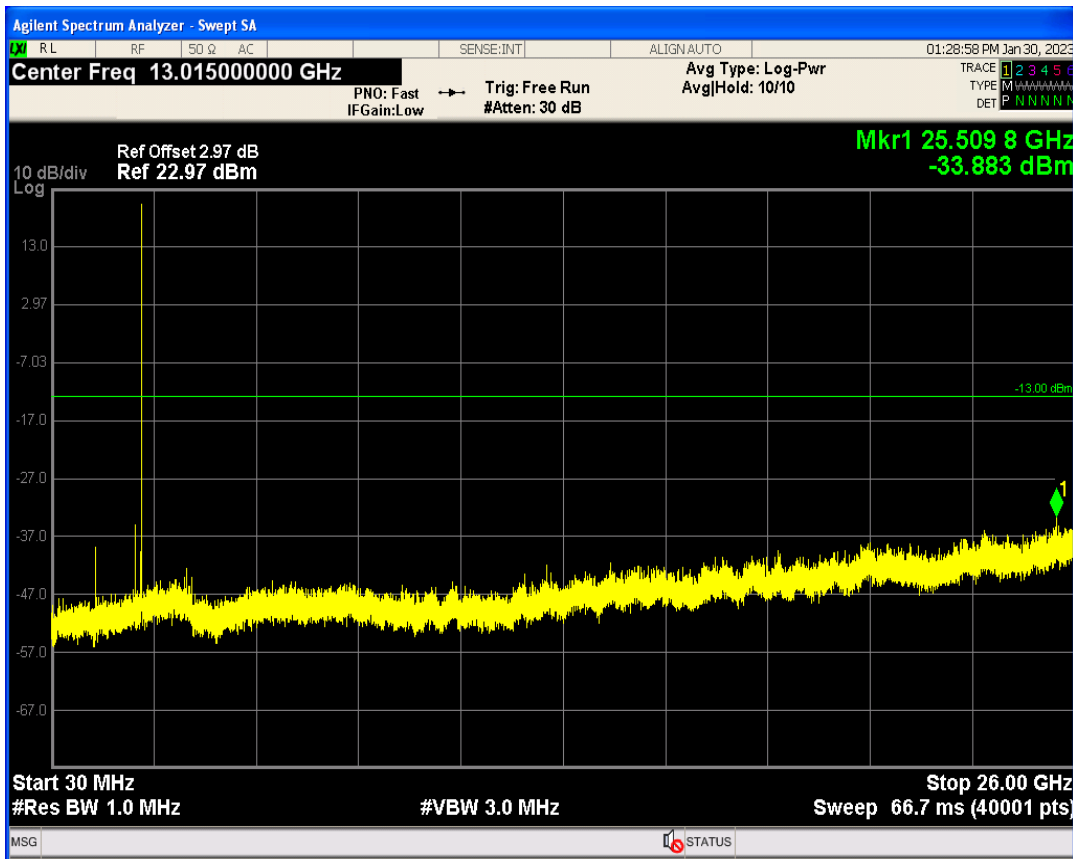
LTE Band40 QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



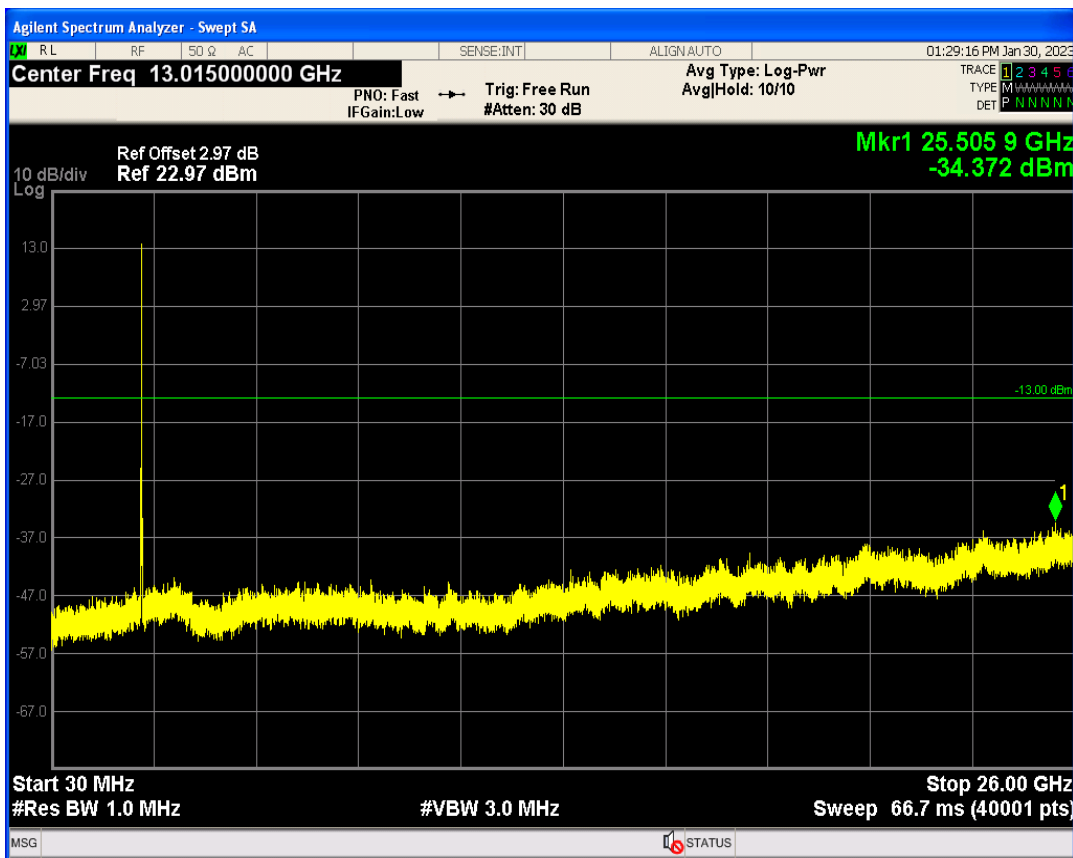
LTE Band40 QPSK BW=10MHz Channel=38750 RB Size=50 Position=#0



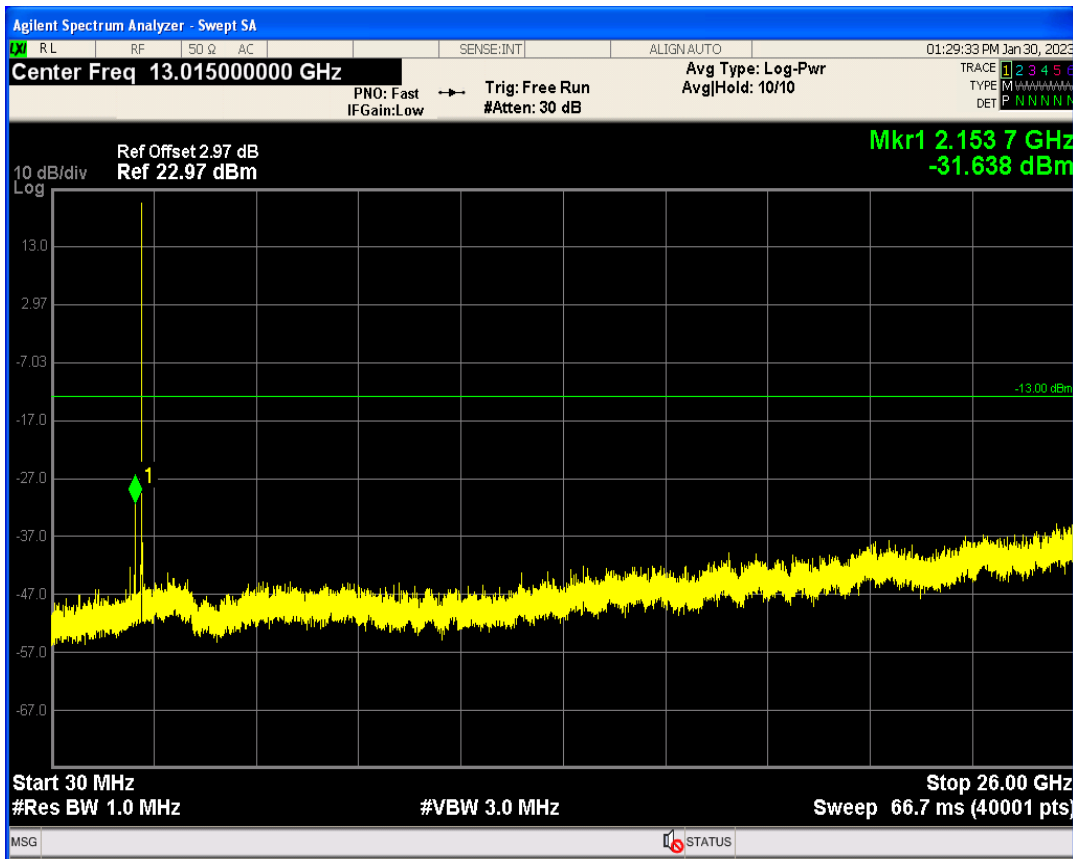
LTE Band40 QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#0



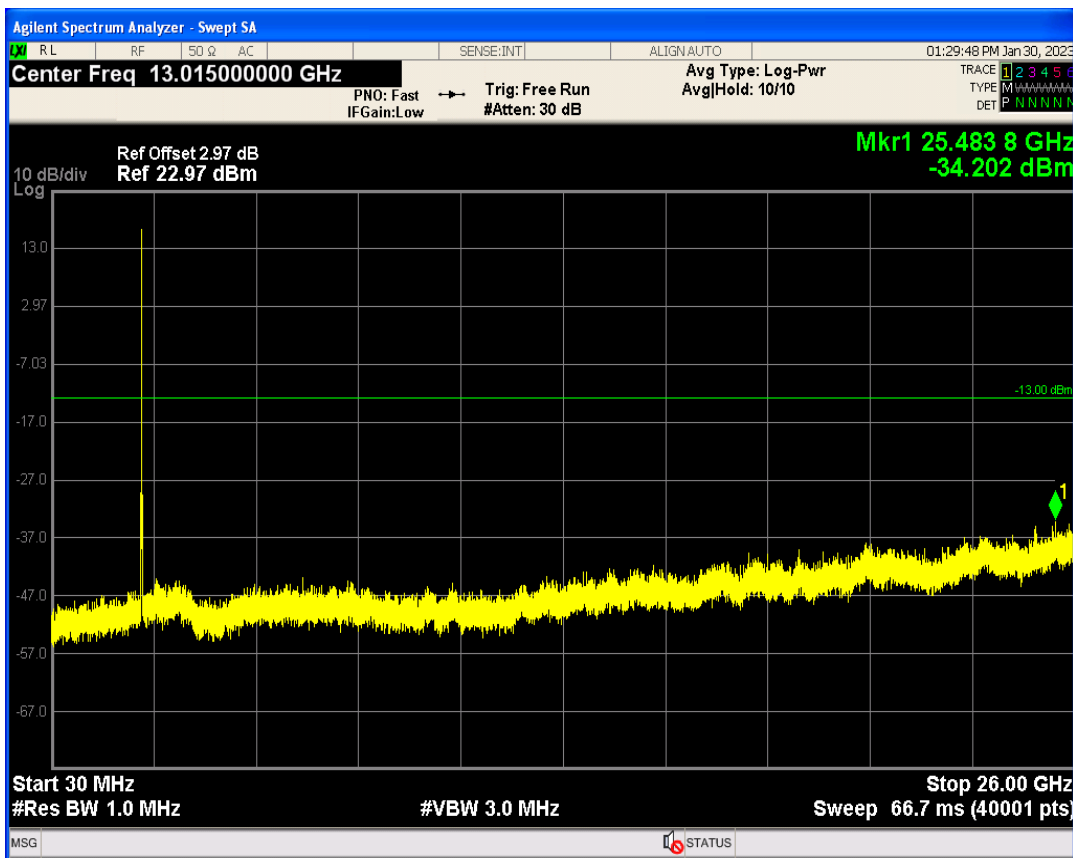
LTE Band40 QAM16 BW=10MHz Channel=38750 RB Size=50 Position=#0



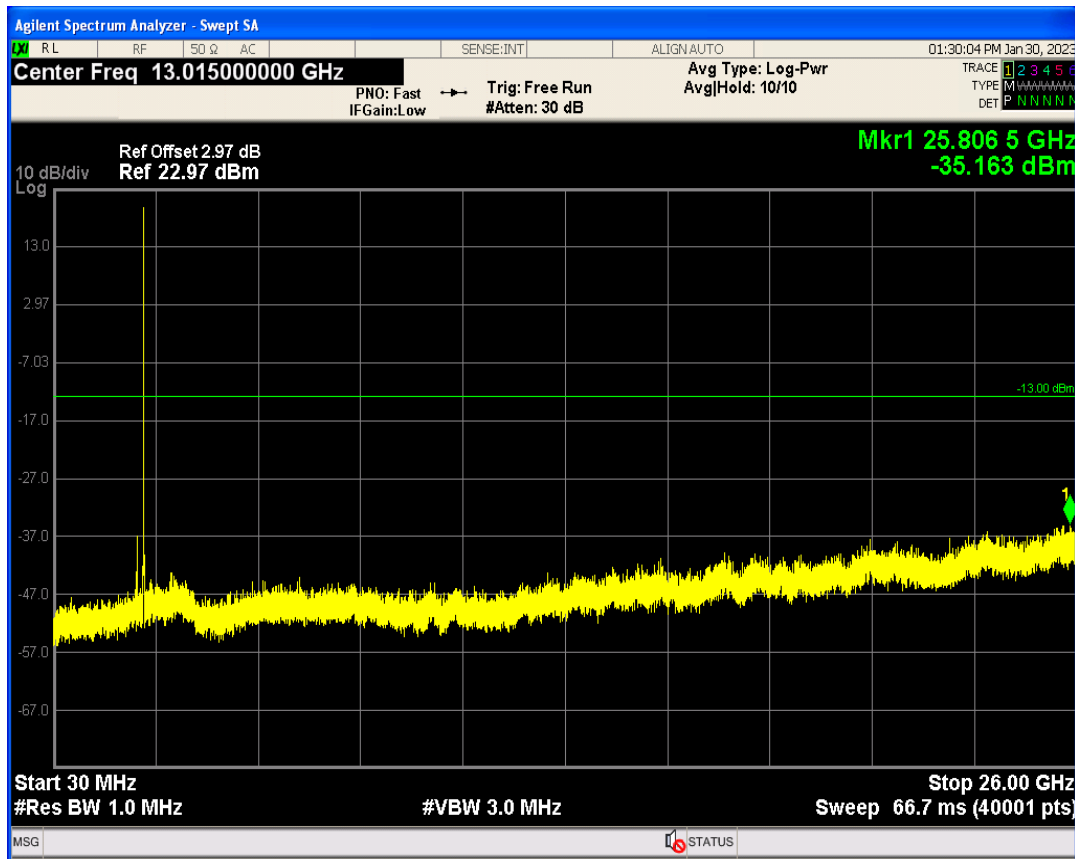
LTE Band40 QPSK BW=10MHz Channel=38775 RB Size=1 Position=#0



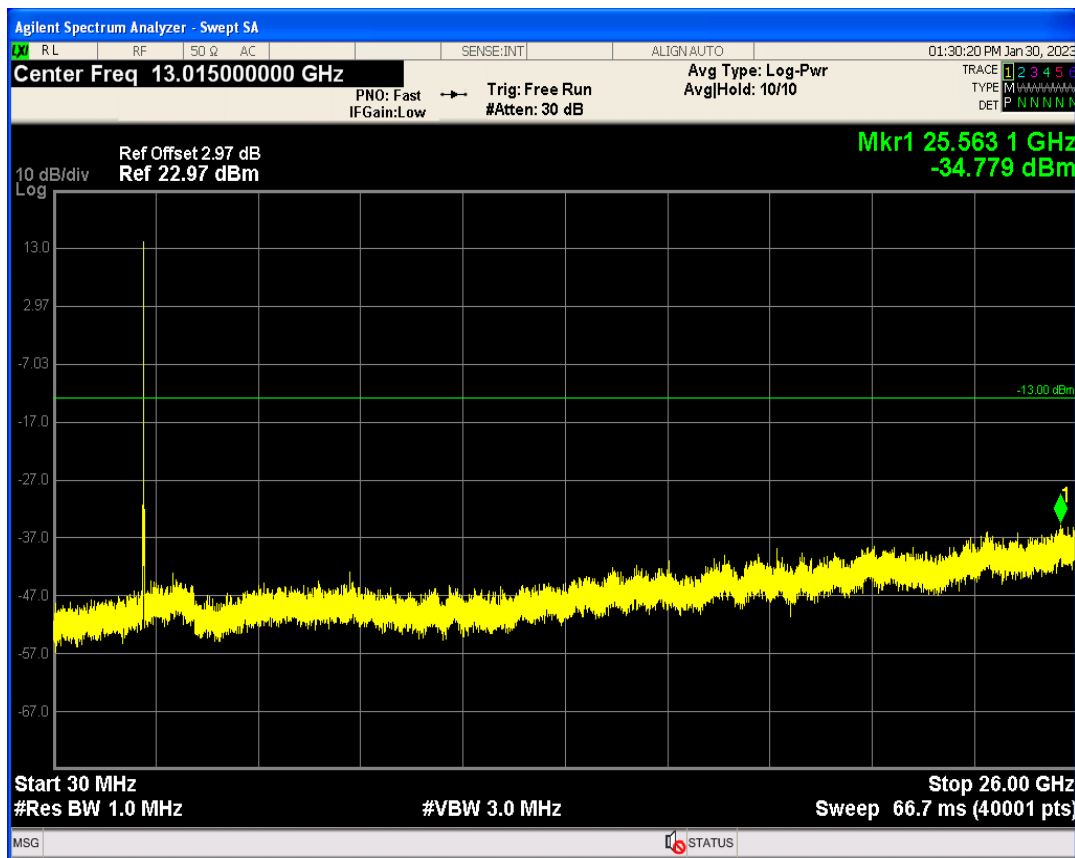
LTE Band40 QPSK BW=10MHz Channel=38775 RB Size=50 Position=#0



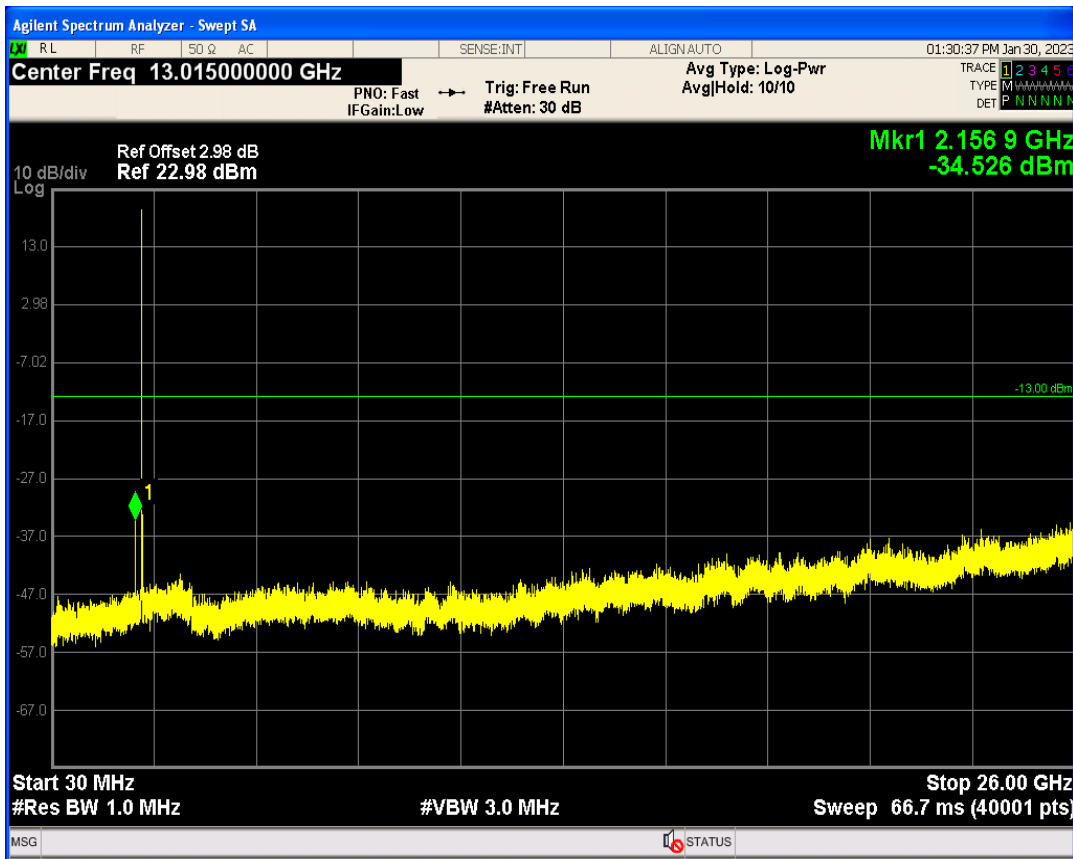
LTE Band40 QAM16 BW=10MHz Channel=38775 RB Size=1 Position=#0



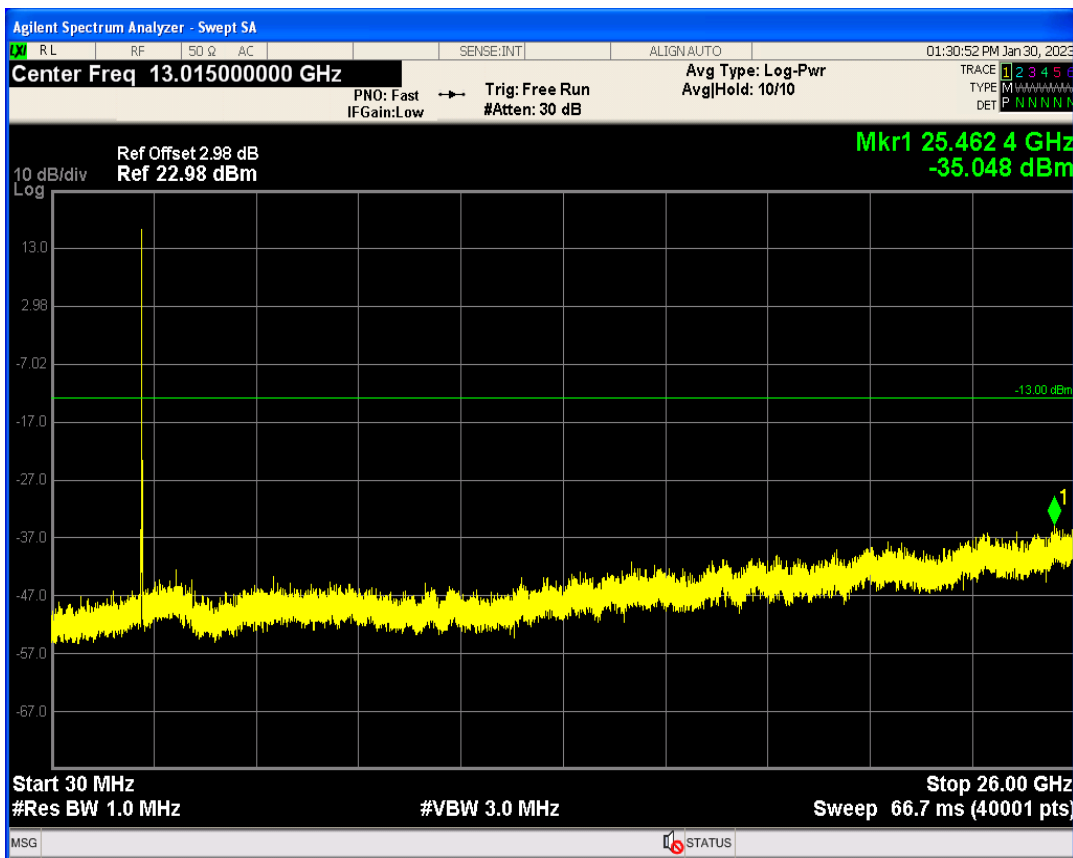
LTE Band40 QAM16 BW=10MHz Channel=38775 RB Size=50 Position=#0



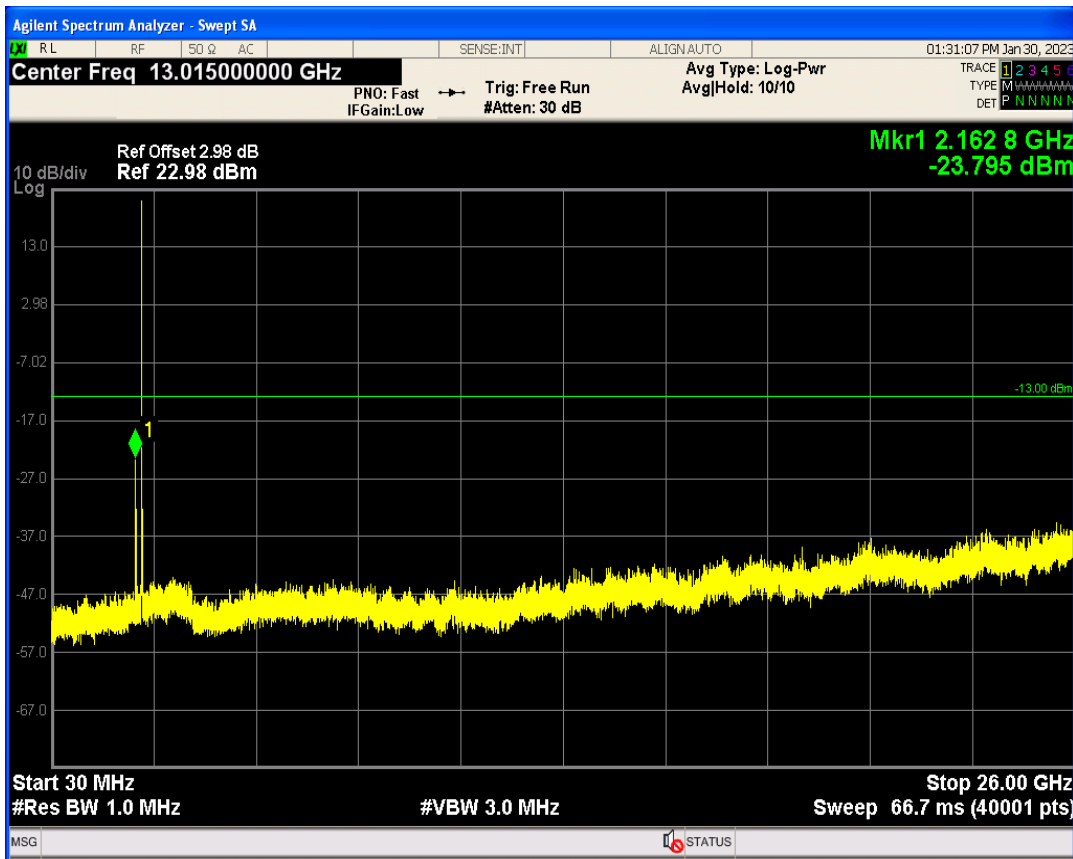
LTE Band40 QPSK BW=10MHz Channel=38800 RB Size=1 Position=#0



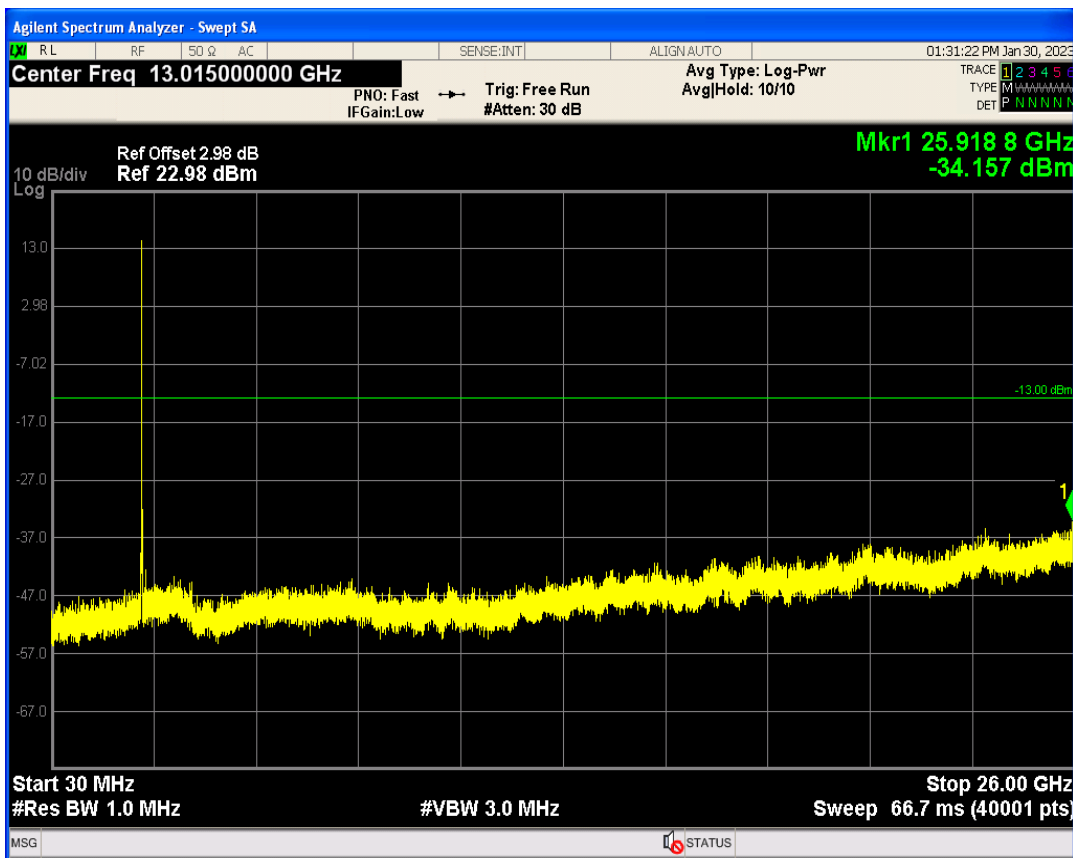
LTE Band40 QPSK BW=10MHz Channel=38800 RB Size=50 Position=#0



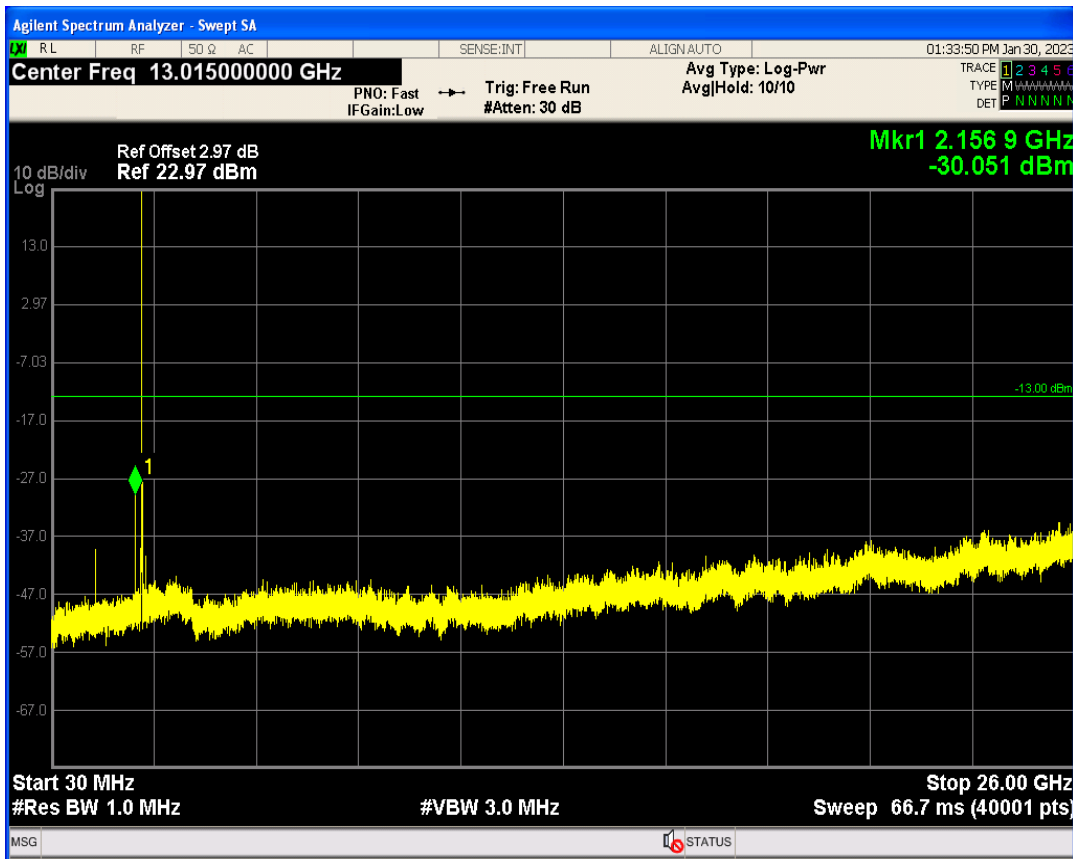
LTE Band40 QAM16 BW=10MHz Channel=38800 RB Size=1 Position=#0



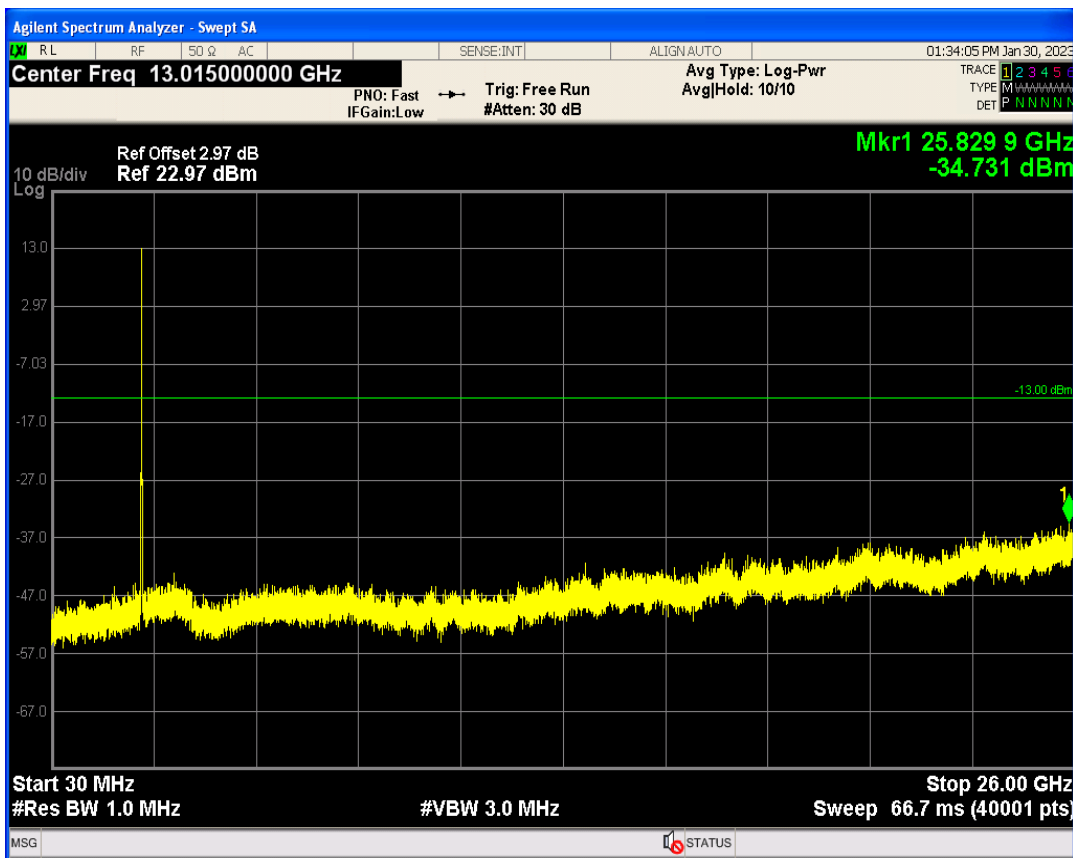
LTE Band40 QAM16 BW=10MHz Channel=38800 RB Size=50 Position=#0



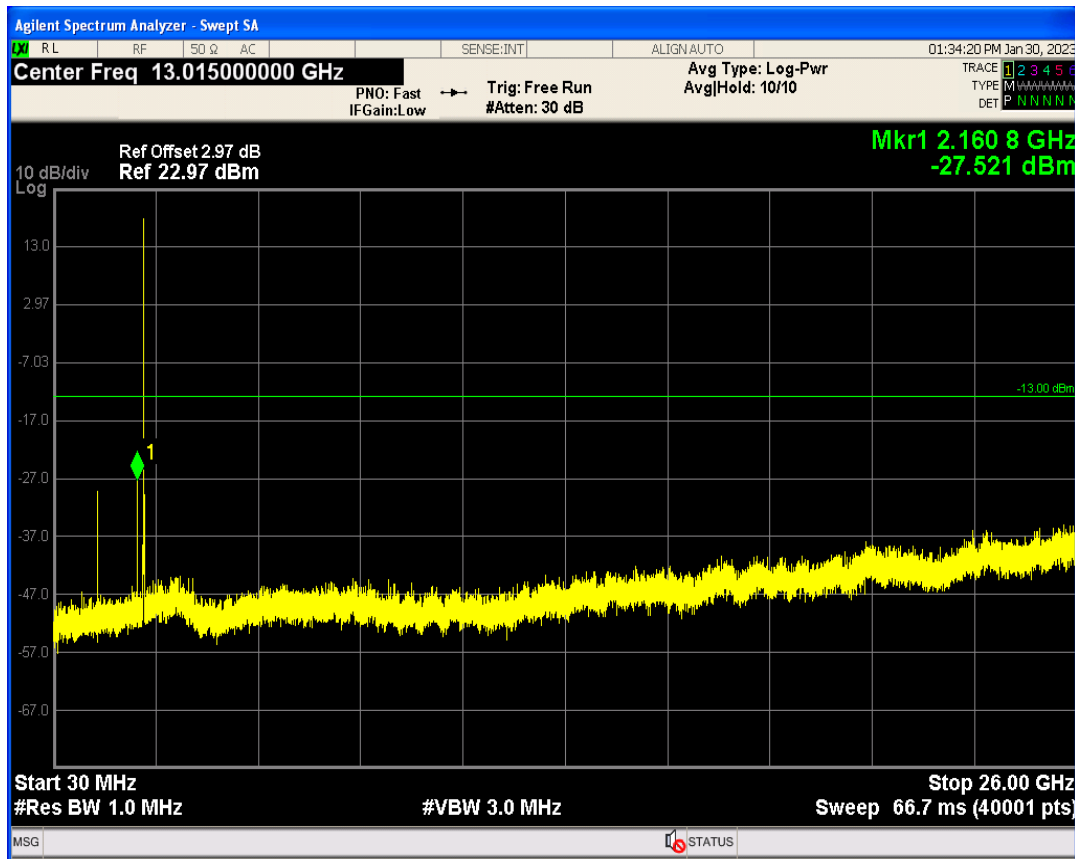
LTE Band40 QPSK BW=15MHz Channel=38775 RB Size=1 Position=#0



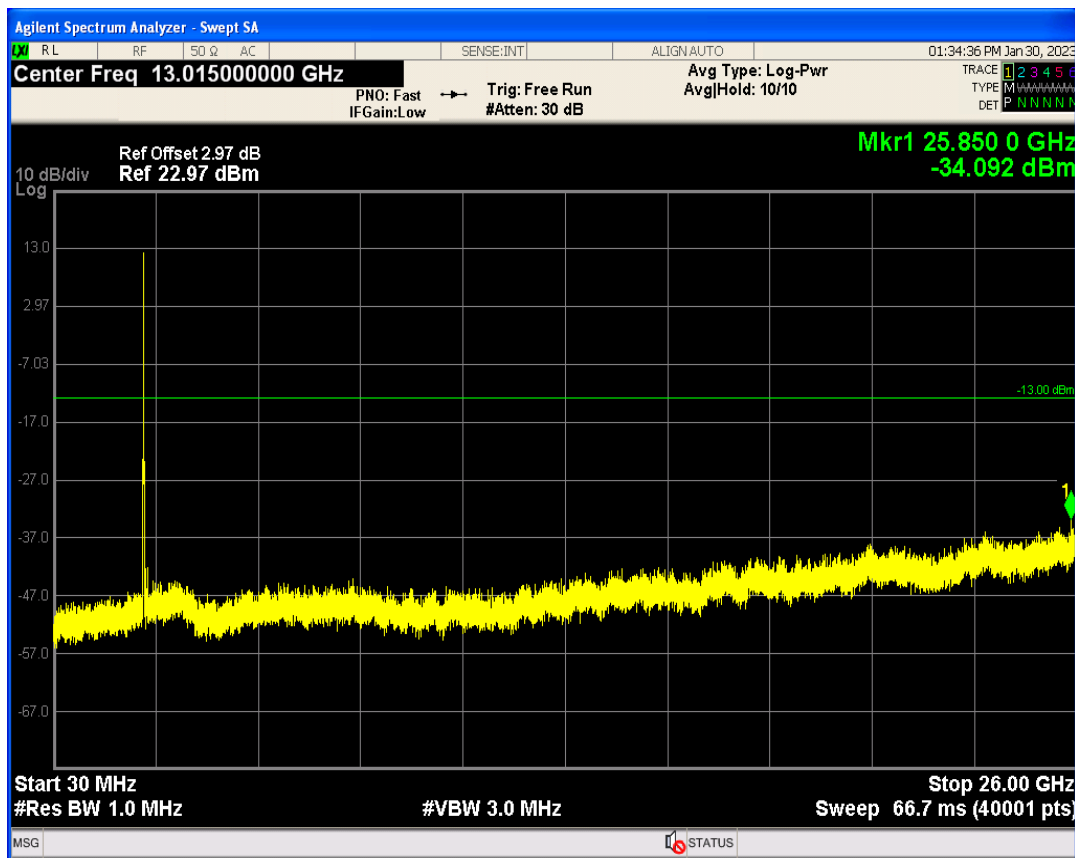
LTE Band40 QPSK BW=15MHz Channel=38775 RB Size=75 Position=#0



LTE Band40 QAM16 BW=15MHz Channel=38775 RB Size=1 Position=#0



LTE Band40 QAM16 BW=15MHz Channel=38775 RB Size=75 Position=#0



2345-2360

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band40	5	39125	1	#0	QPSK	22.84	PASS
Band40	5	39125	1	#Mid	QPSK	23.17	PASS
Band40	5	39125	1	#Max	QPSK	22.82	PASS
Band40	5	39125	12	#0	QPSK	22.00	PASS
Band40	5	39125	12	#Mid	QPSK	22.08	PASS
Band40	5	39125	12	#Max	QPSK	21.98	PASS
Band40	5	39125	25	#0	QPSK	21.99	PASS
Band40	5	39125	1	#0	QAM16	22.22	PASS
Band40	5	39125	1	#Mid	QAM16	22.54	PASS
Band40	5	39125	1	#Max	QAM16	22.16	PASS
Band40	5	39125	12	#0	QAM16	20.94	PASS
Band40	5	39125	12	#Mid	QAM16	21.05	PASS
Band40	5	39125	12	#Max	QAM16	20.95	PASS
Band40	5	39125	25	#0	QAM16	21.08	PASS
Band40	5	39175	1	#0	QPSK	22.84	PASS
Band40	5	39175	1	#Mid	QPSK	23.15	PASS
Band40	5	39175	1	#Max	QPSK	22.81	PASS
Band40	5	39175	12	#0	QPSK	22.00	PASS
Band40	5	39175	12	#Mid	QPSK	22.14	PASS
Band40	5	39175	12	#Max	QPSK	22.00	PASS
Band40	5	39175	25	#0	QPSK	22.06	PASS
Band40	5	39175	1	#0	QAM16	22.26	PASS
Band40	5	39175	1	#Mid	QAM16	22.64	PASS
Band40	5	39175	1	#Max	QAM16	22.25	PASS
Band40	5	39175	12	#0	QAM16	21.11	PASS
Band40	5	39175	12	#Mid	QAM16	21.18	PASS
Band40	5	39175	12	#Max	QAM16	21.00	PASS
Band40	5	39175	25	#0	QAM16	21.02	PASS
Band40	5	39225	1	#0	QPSK	22.87	PASS
Band40	5	39225	1	#Mid	QPSK	23.20	PASS
Band40	5	39225	1	#Max	QPSK	22.84	PASS
Band40	5	39225	12	#0	QPSK	21.90	PASS
Band40	5	39225	12	#Mid	QPSK	22.03	PASS
Band40	5	39225	12	#Max	QPSK	21.93	PASS
Band40	5	39225	25	#0	QPSK	21.95	PASS
Band40	5	39225	1	#0	QAM16	22.52	PASS
Band40	5	39225	1	#Mid	QAM16	22.84	PASS
Band40	5	39225	1	#Max	QAM16	22.52	PASS
Band40	5	39225	12	#0	QAM16	21.00	PASS
Band40	5	39225	12	#Mid	QAM16	21.06	PASS

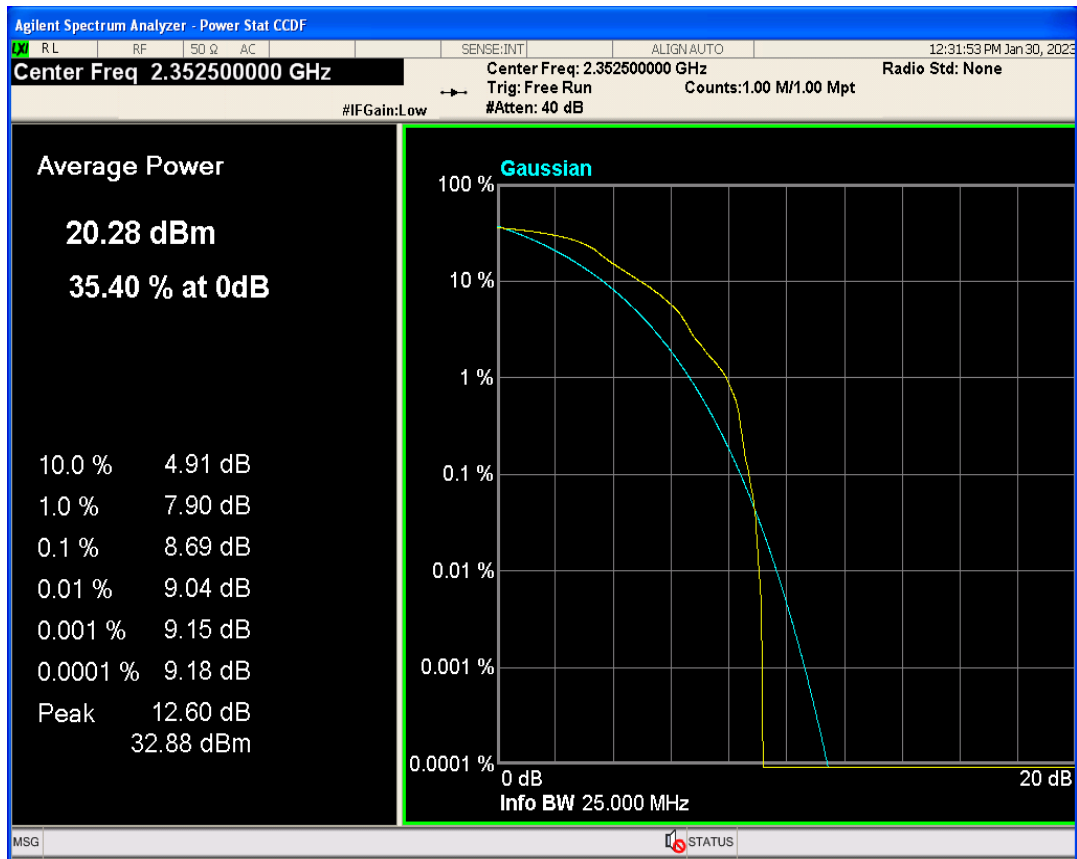
Band40	5	39225	12	#Max	QAM16	20.96	PASS
Band40	5	39225	25	#0	QAM16	20.95	PASS
Band40	10	39150	1	#0	QPSK	22.89	PASS
Band40	10	39150	1	#Mid	QPSK	23.09	PASS
Band40	10	39150	1	#Max	QPSK	22.79	PASS
Band40	10	39150	25	#0	QPSK	22.12	PASS
Band40	10	39150	25	#Mid	QPSK	22.05	PASS
Band40	10	39150	25	#Max	QPSK	22.00	PASS
Band40	10	39150	50	#0	QPSK	22.06	PASS
Band40	10	39150	1	#0	QAM16	22.52	PASS
Band40	10	39150	1	#Mid	QAM16	22.86	PASS
Band40	10	39150	1	#Max	QAM16	22.45	PASS
Band40	10	39150	25	#0	QAM16	21.14	PASS
Band40	10	39150	25	#Mid	QAM16	21.15	PASS
Band40	10	39150	25	#Max	QAM16	21.07	PASS
Band40	10	39150	50	#0	QAM16	21.12	PASS
Band40	10	39175	1	#0	QPSK	22.94	PASS
Band40	10	39175	1	#Mid	QPSK	23.27	PASS
Band40	10	39175	1	#Max	QPSK	22.87	PASS
Band40	10	39175	25	#0	QPSK	22.10	PASS
Band40	10	39175	25	#Mid	QPSK	22.05	PASS
Band40	10	39175	25	#Max	QPSK	21.96	PASS
Band40	10	39175	50	#0	QPSK	22.07	PASS
Band40	10	39175	1	#0	QAM16	22.18	PASS
Band40	10	39175	1	#Mid	QAM16	22.45	PASS
Band40	10	39175	1	#Max	QAM16	22.10	PASS
Band40	10	39175	25	#0	QAM16	21.17	PASS
Band40	10	39175	25	#Mid	QAM16	21.10	PASS
Band40	10	39175	25	#Max	QAM16	21.04	PASS
Band40	10	39175	50	#0	QAM16	21.13	PASS
Band40	10	39200	1	#0	QPSK	22.94	PASS
Band40	10	39200	1	#Mid	QPSK	23.23	PASS
Band40	10	39200	1	#Max	QPSK	22.88	PASS
Band40	10	39200	25	#0	QPSK	22.07	PASS
Band40	10	39200	25	#Mid	QPSK	22.05	PASS
Band40	10	39200	25	#Max	QPSK	21.95	PASS
Band40	10	39200	50	#0	QPSK	22.04	PASS
Band40	10	39200	1	#0	QAM16	22.01	PASS
Band40	10	39200	1	#Mid	QAM16	22.17	PASS
Band40	10	39200	1	#Max	QAM16	21.88	PASS
Band40	10	39200	25	#0	QAM16	21.13	PASS
Band40	10	39200	25	#Mid	QAM16	21.07	PASS
Band40	10	39200	25	#Max	QAM16	21.00	PASS
Band40	10	39200	50	#0	QAM16	21.10	PASS

Band40	15	39175	1	#0	QPSK	22.86	PASS
Band40	15	39175	1	#Mid	QPSK	23.09	PASS
Band40	15	39175	1	#Max	QPSK	22.70	PASS
Band40	15	39175	36	#0	QPSK	22.06	PASS
Band40	15	39175	36	#Mid	QPSK	22.06	PASS
Band40	15	39175	36	#Max	QPSK	21.98	PASS
Band40	15	39175	75	#0	QPSK	22.02	PASS
Band40	15	39175	1	#0	QAM16	22.57	PASS
Band40	15	39175	1	#Mid	QAM16	22.76	PASS
Band40	15	39175	1	#Max	QAM16	22.45	PASS
Band40	15	39175	36	#0	QAM16	21.12	PASS
Band40	15	39175	36	#Mid	QAM16	21.09	PASS
Band40	15	39175	36	#Max	QAM16	21.00	PASS
Band40	15	39175	75	#0	QAM16	21.04	PASS

3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band40	5	39175	1	#0	QPSK	8.69	13	PASS
Band40	5	39175	1	#0	QAM16	9.71	13	PASS
Band40	10	39175	1	#0	QPSK	9.98	13	PASS
Band40	10	39175	1	#0	QAM16	10.40	13	PASS
Band40	15	39175	1	#0	QPSK	8.86	13	PASS
Band40	15	39175	1	#0	QAM16	10.20	13	PASS

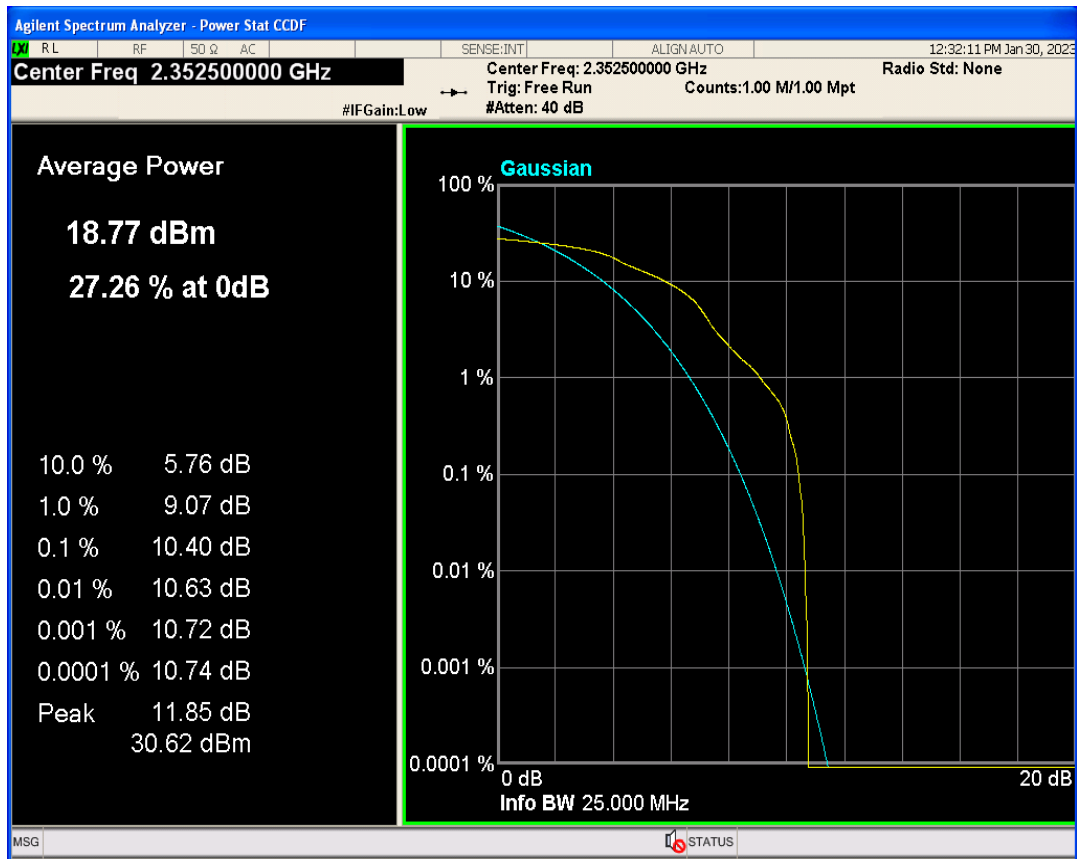
Band40 QPSK BW=5MHz Channel=39175 RB Size=1 Position=#0



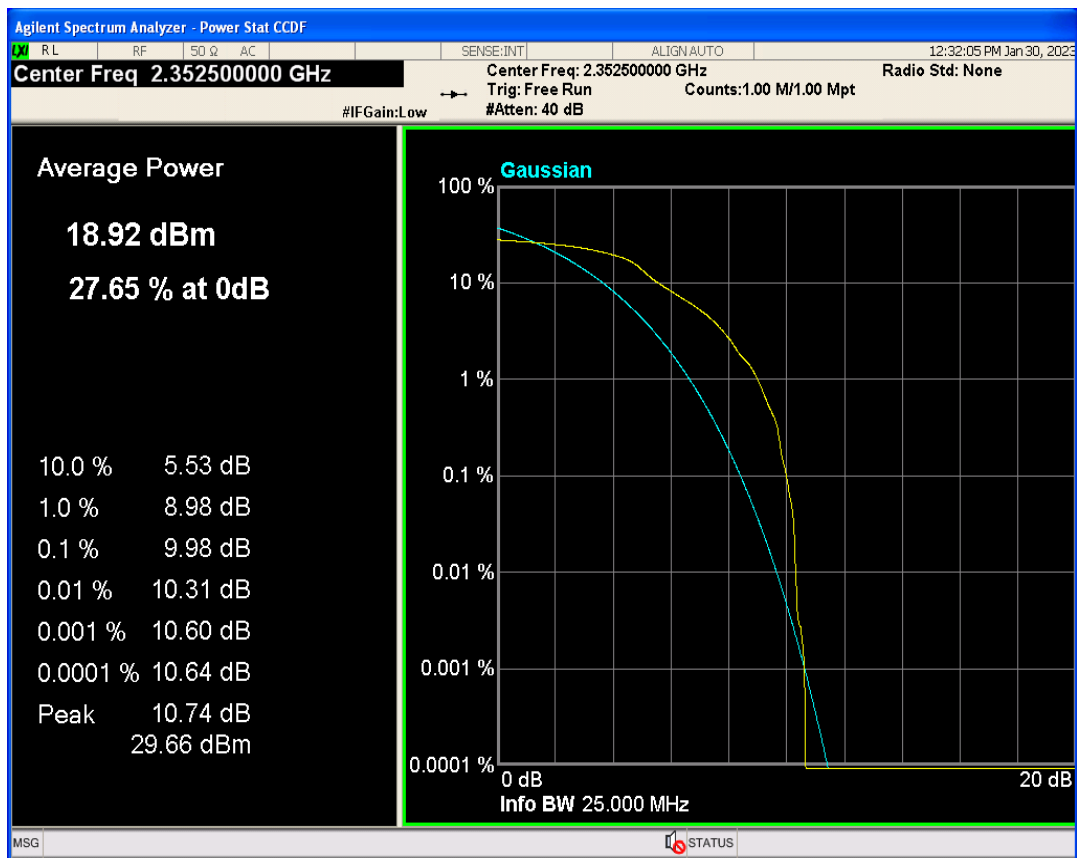
Band40 QAM16 BW=5MHz Channel=39175 RB Size=1 Position=#0



Band40 QAM16 BW=10MHz Channel=39175 RB Size=1 Position=#0



Band40 QPSK BW=10MHz Channel=39175 RB Size=1 Position=#0



Band40 QPSK BW=15MHz Channel=39175 RB Size=1 Position=#0