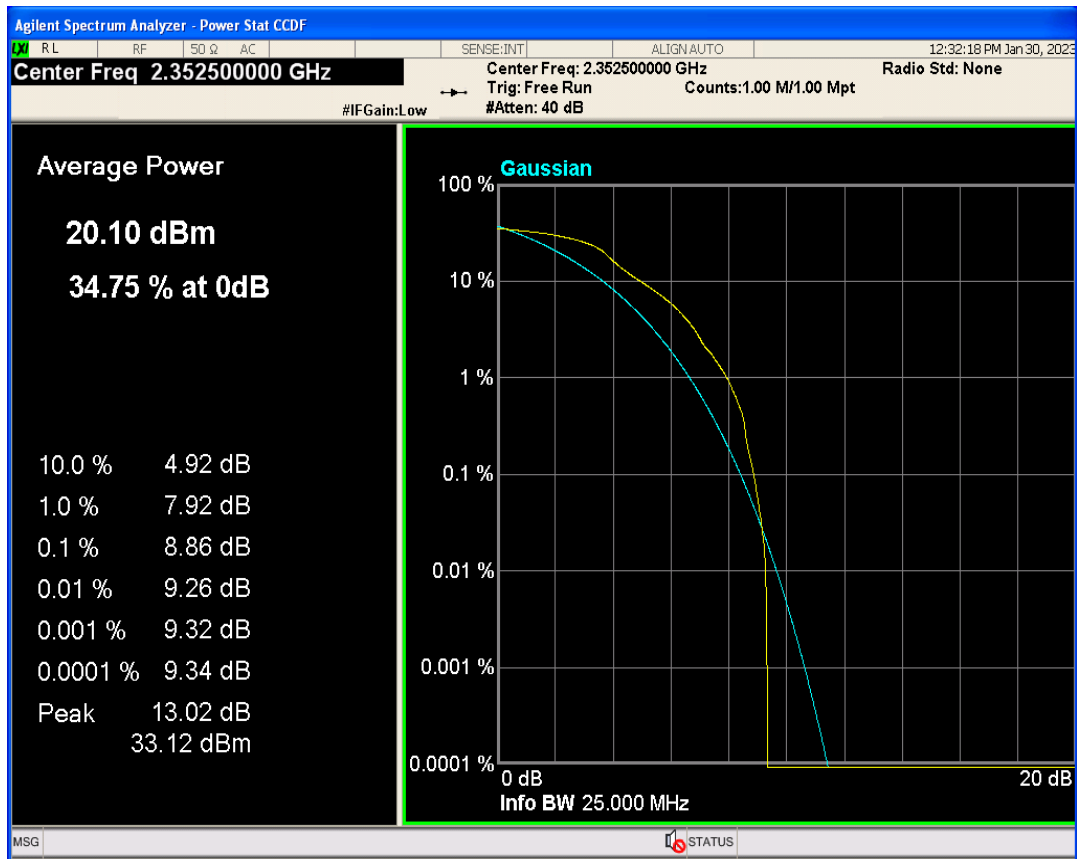




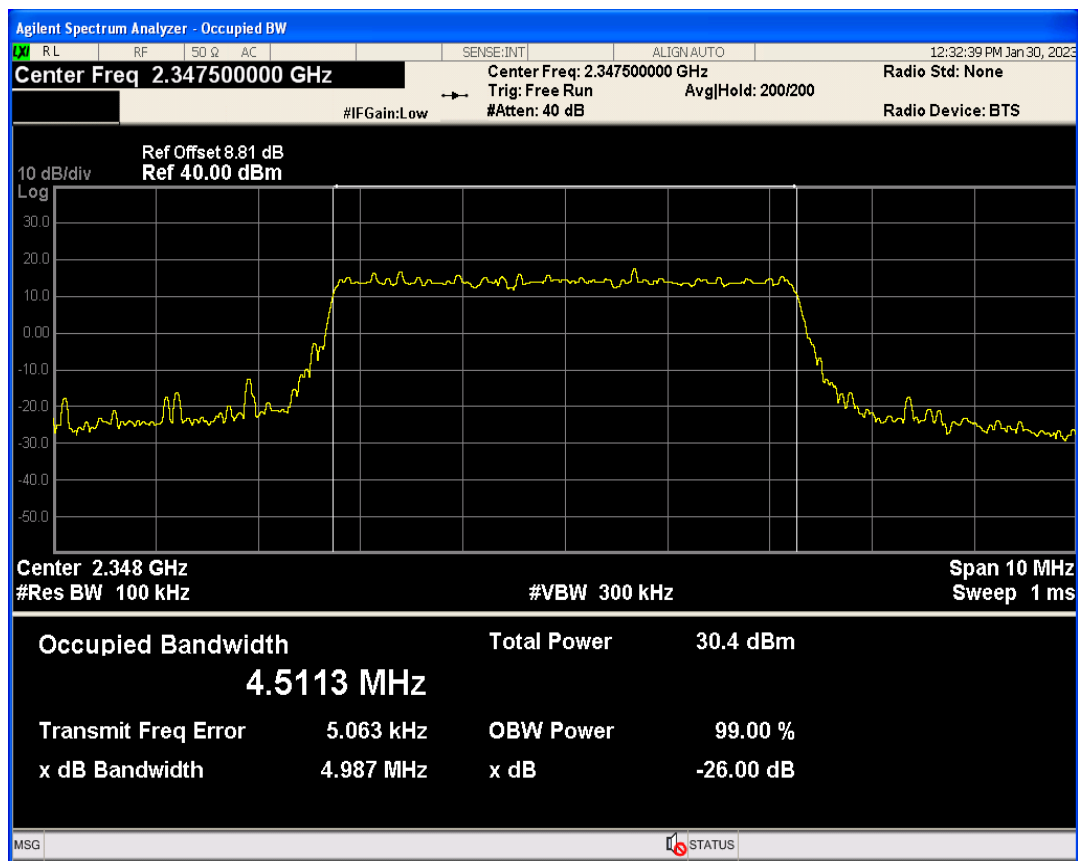
Band40 QAM16 BW=15MHz Channel=39175 RB Size=1 Position=#0



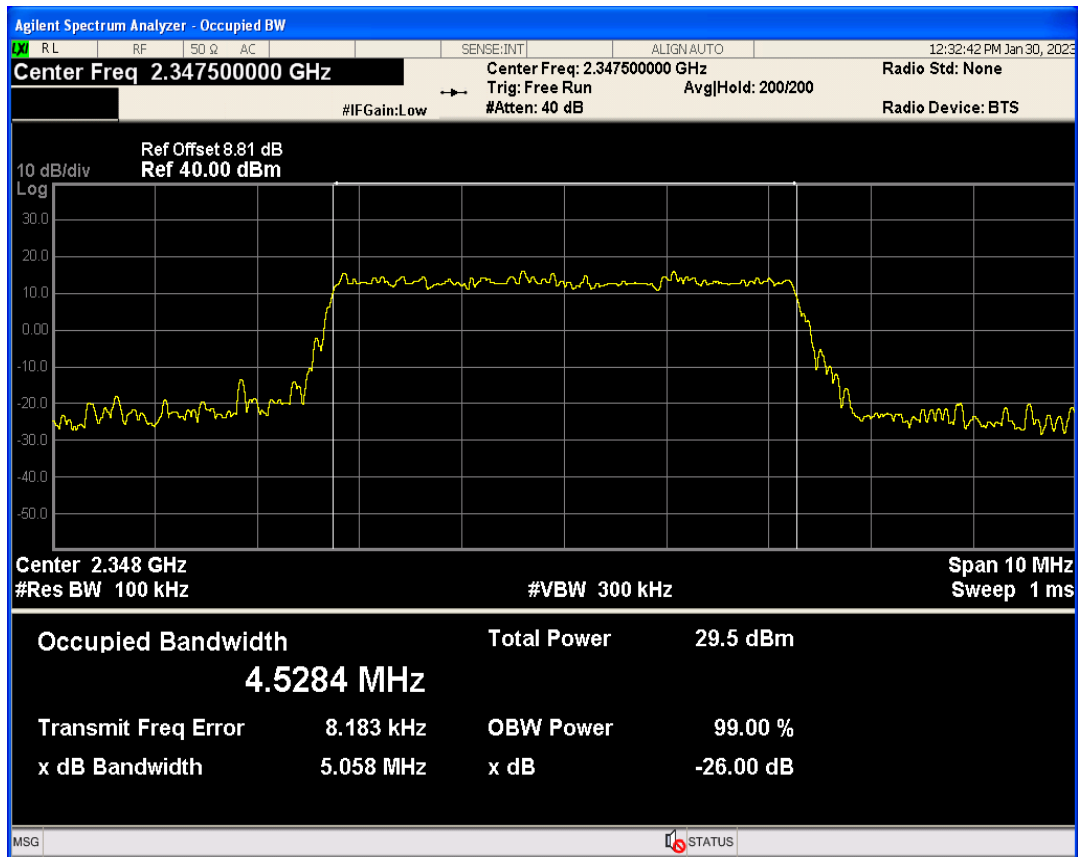
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band40	5	39125	25	#0	QPSK	4.511	4.987	PASS
Band40	5	39125	25	#0	QAM16	4.528	5.058	PASS
Band40	5	39175	25	#0	QPSK	4.517	4.916	PASS
Band40	5	39175	25	#0	QAM16	4.513	5.120	PASS
Band40	5	39225	25	#0	QPSK	4.527	5.081	PASS
Band40	5	39225	25	#0	QAM16	4.514	4.987	PASS
Band40	10	39150	50	#0	QPSK	8.991	9.970	PASS
Band40	10	39150	50	#0	QAM16	9.007	9.719	PASS
Band40	10	39175	50	#0	QPSK	9.027	10.063	PASS
Band40	10	39175	50	#0	QAM16	8.986	9.929	PASS
Band40	10	39200	50	#0	QPSK	9.019	9.714	PASS
Band40	10	39200	50	#0	QAM16	9.011	10.841	PASS
Band40	15	39175	75	#0	QPSK	13.494	15.512	PASS
Band40	15	39175	75	#0	QAM16	13.530	14.862	PASS

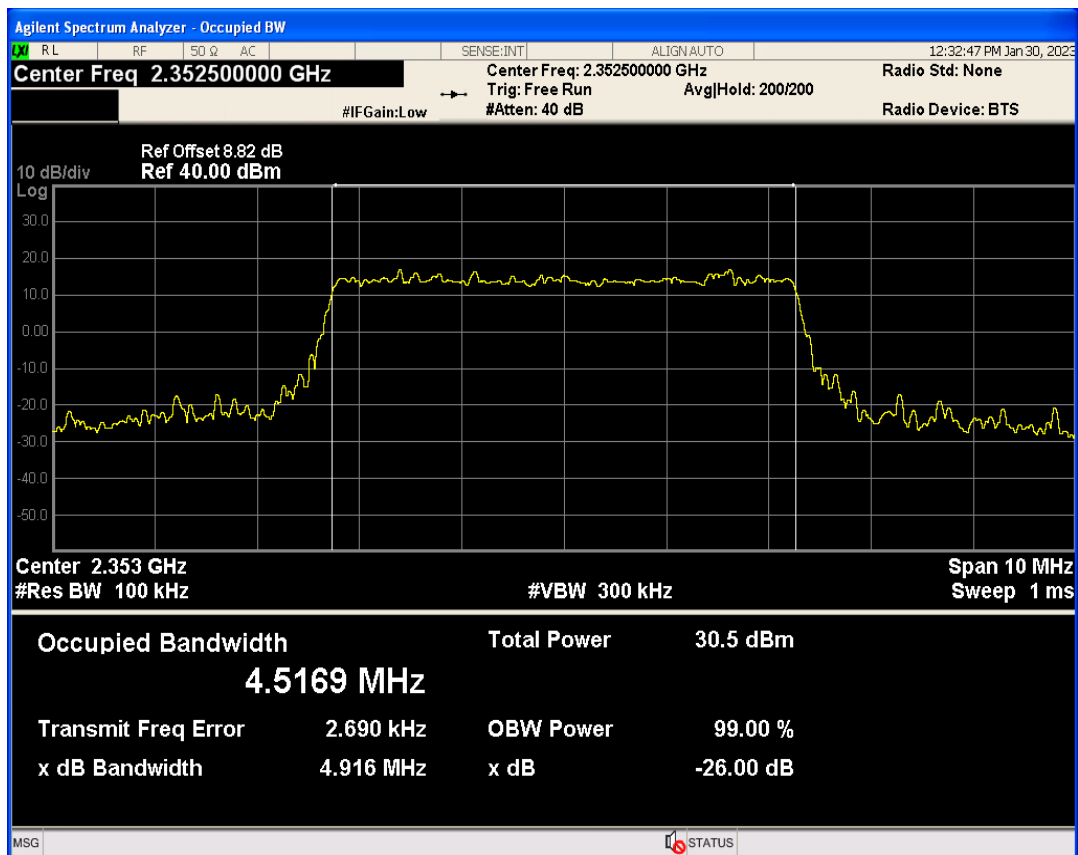
Band40 QPSK BW=5MHz Channel=39125 RB Size=25 Position=#0



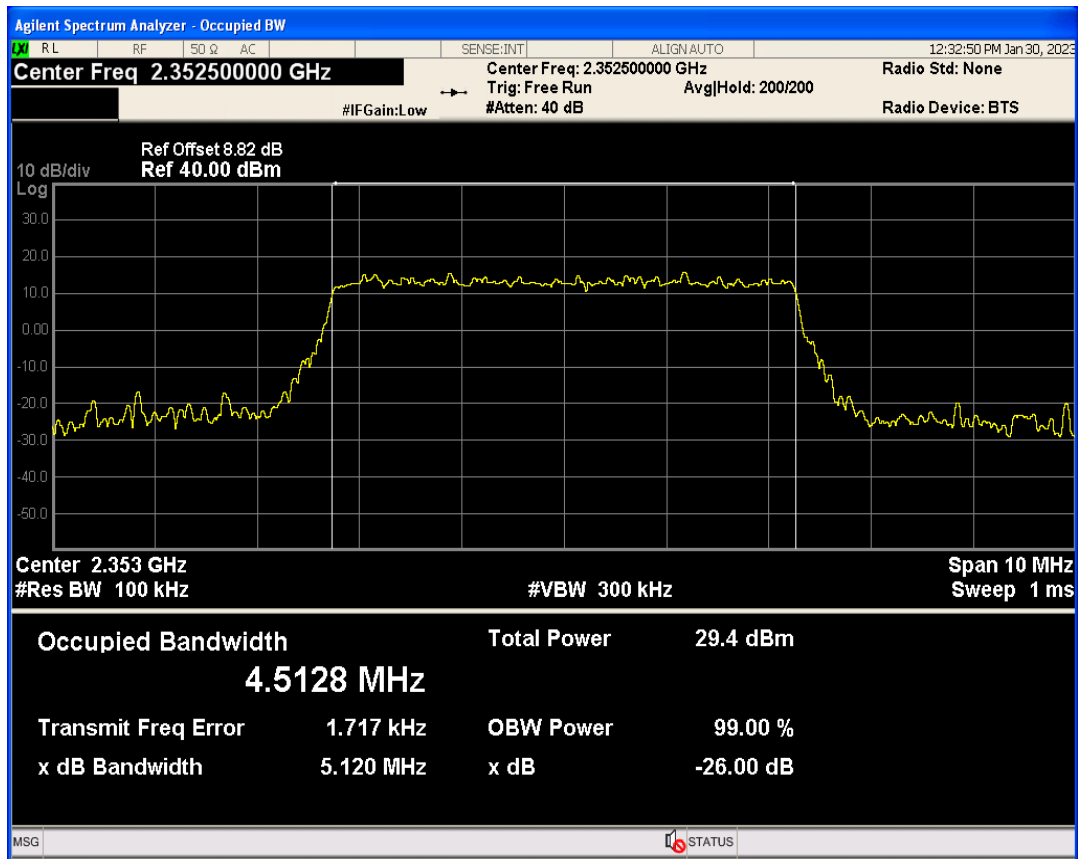
Band40 QAM16 BW=5MHz Channel=39125 RB Size=25 Position=#0



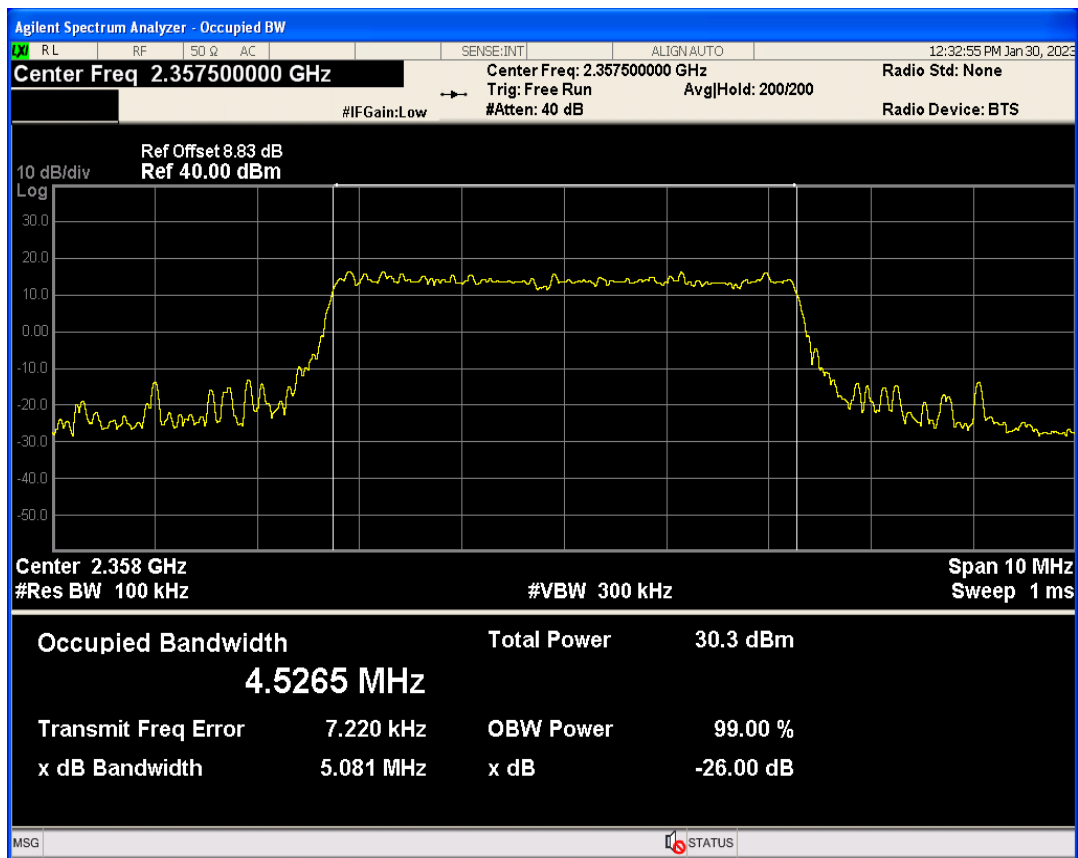
Band40 QPSK BW=5MHz Channel=39175 RB Size=25 Position=#0



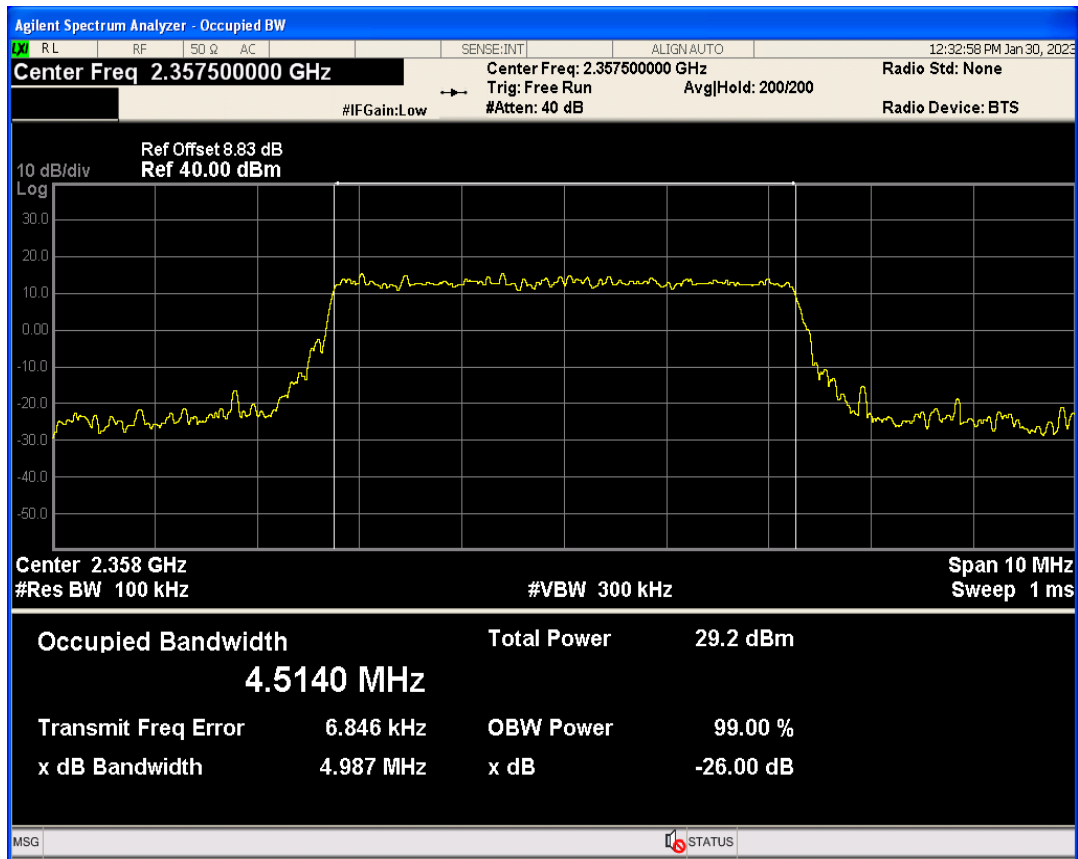
Band40 QAM16 BW=5MHz Channel=39175 RB Size=25 Position=#0



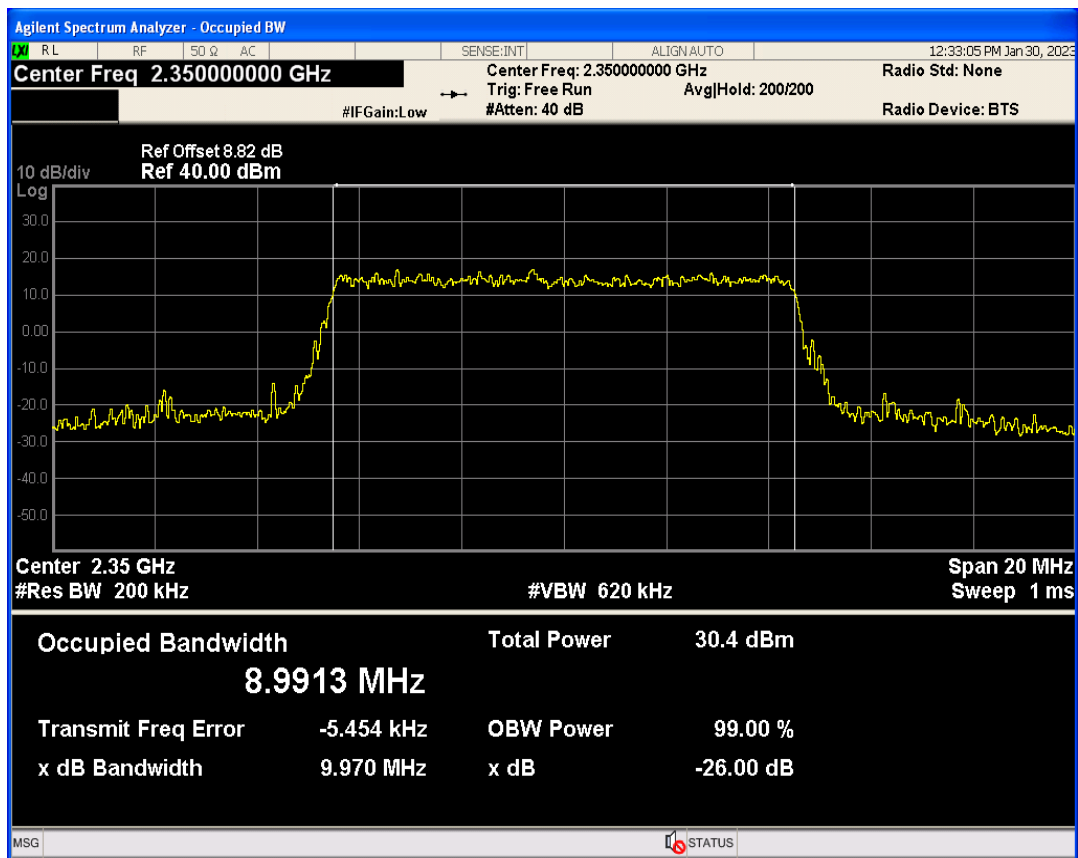
Band40 QPSK BW=5MHz Channel=39225 RB Size=25 Position=#0



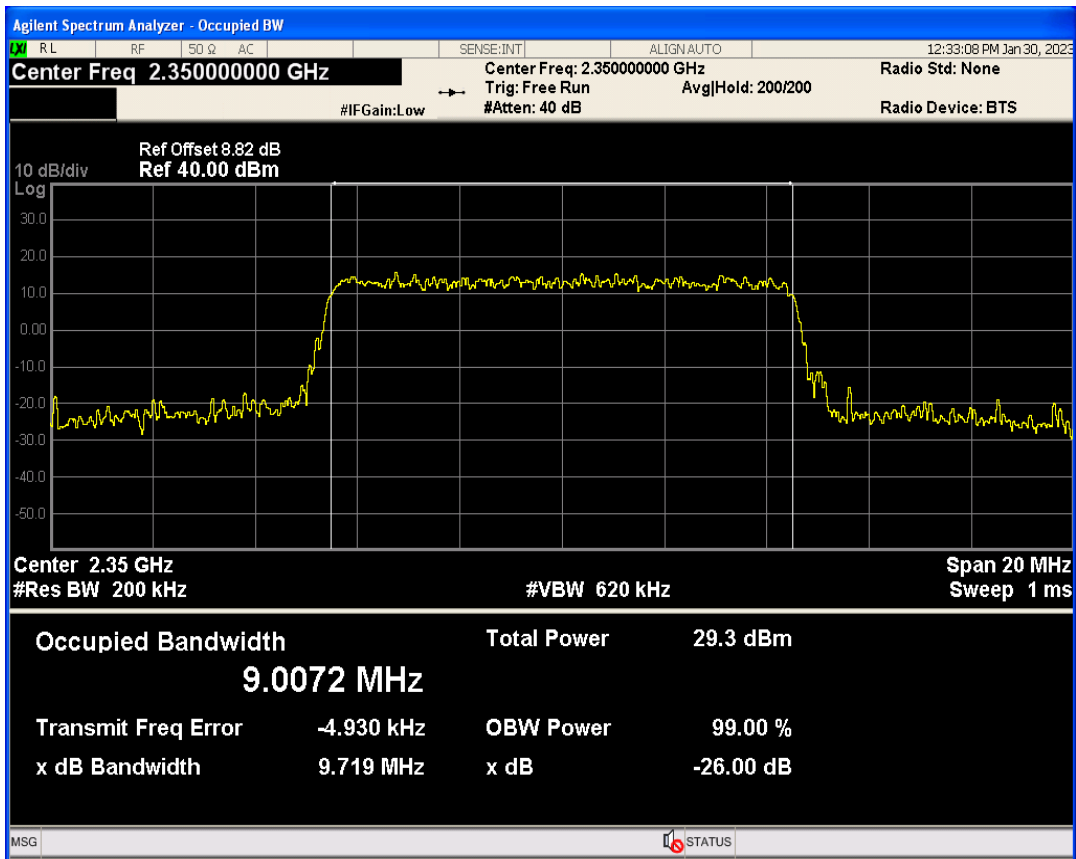
Band40 QAM16 BW=5MHz Channel=39225 RB Size=25 Position=#0



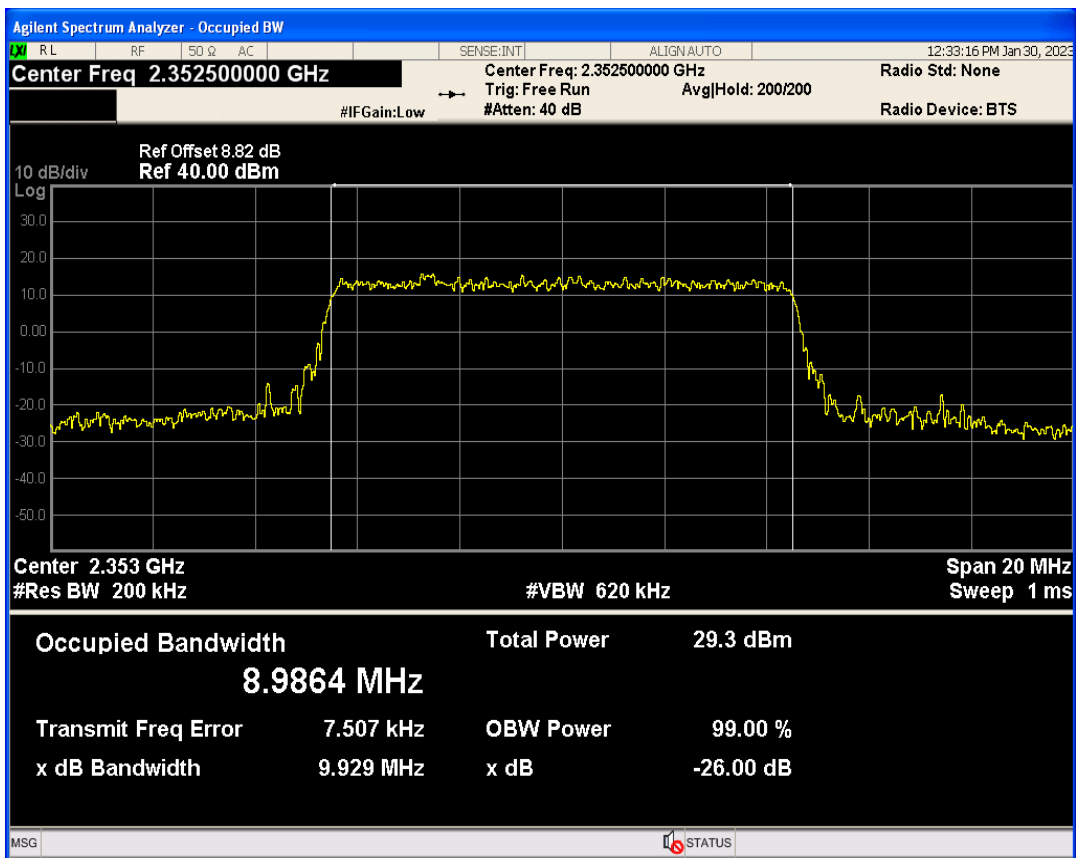
Band40 QPSK BW=10MHz Channel=39150 RB Size=50 Position=#0



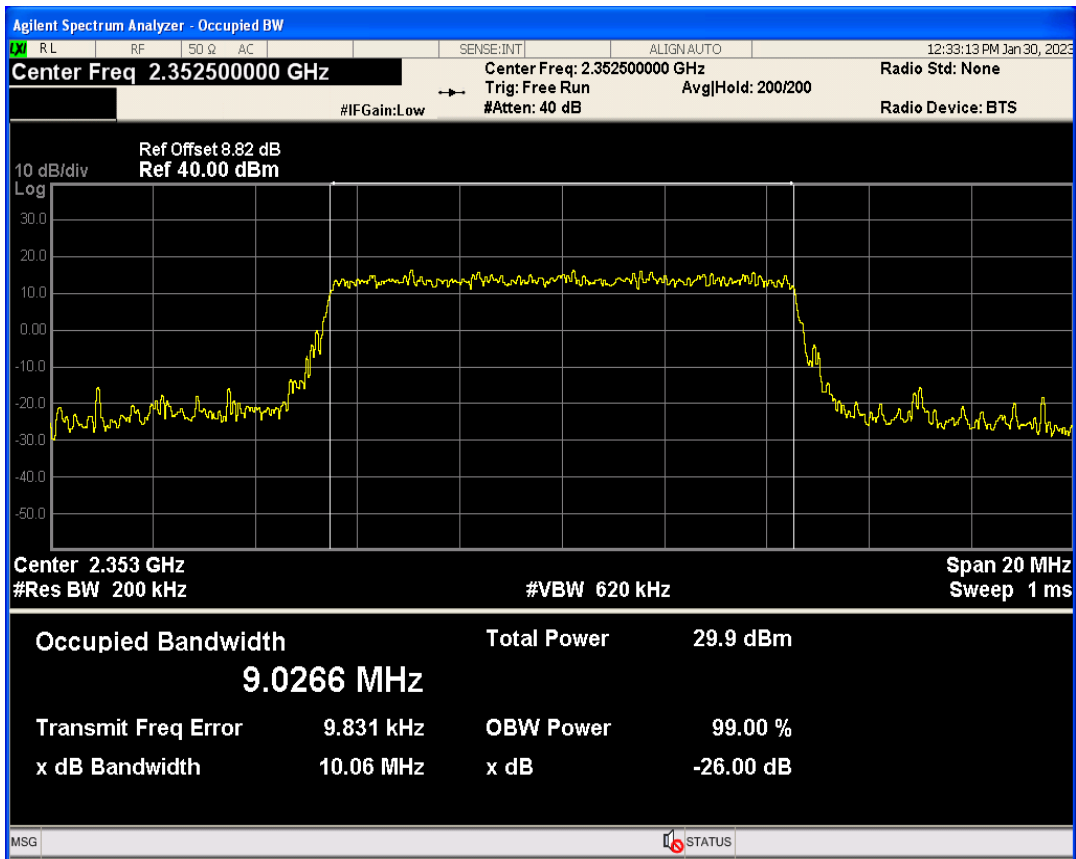
Band40 QAM16 BW=10MHz Channel=39150 RB Size=50 Position=#0



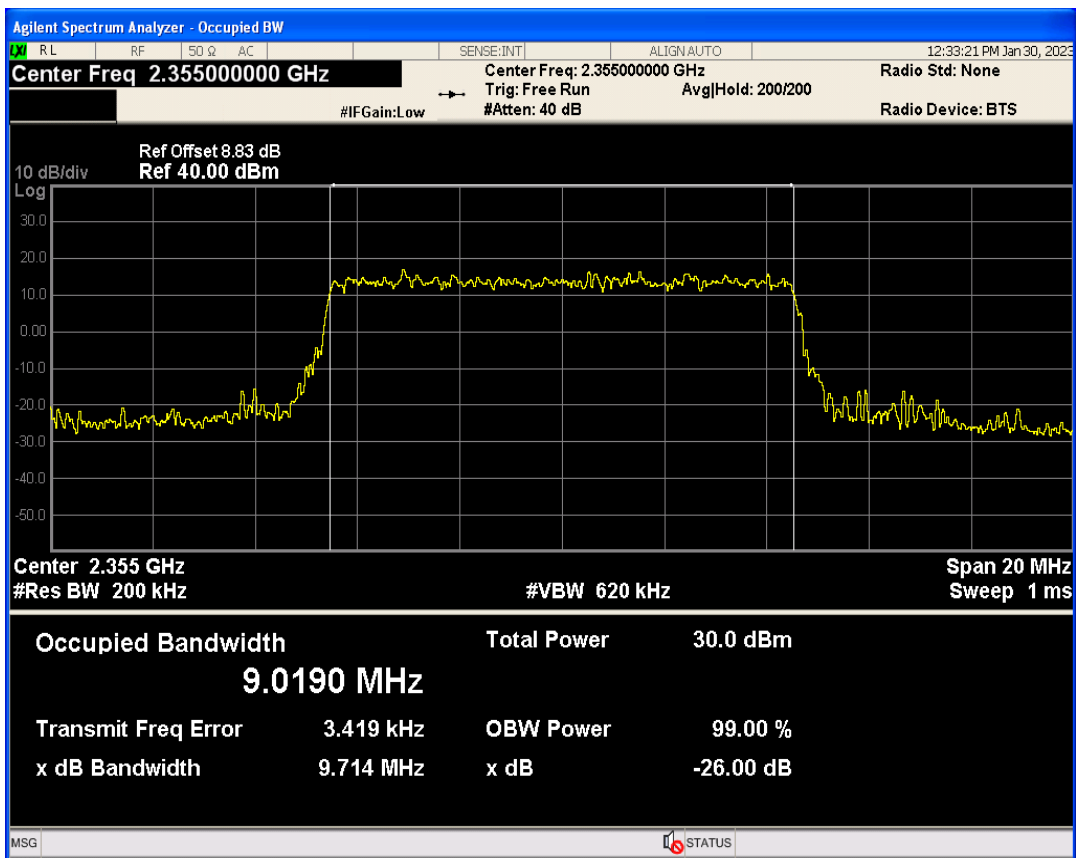
Band40 QAM16 BW=10MHz Channel=39175 RB Size=50 Position=#0



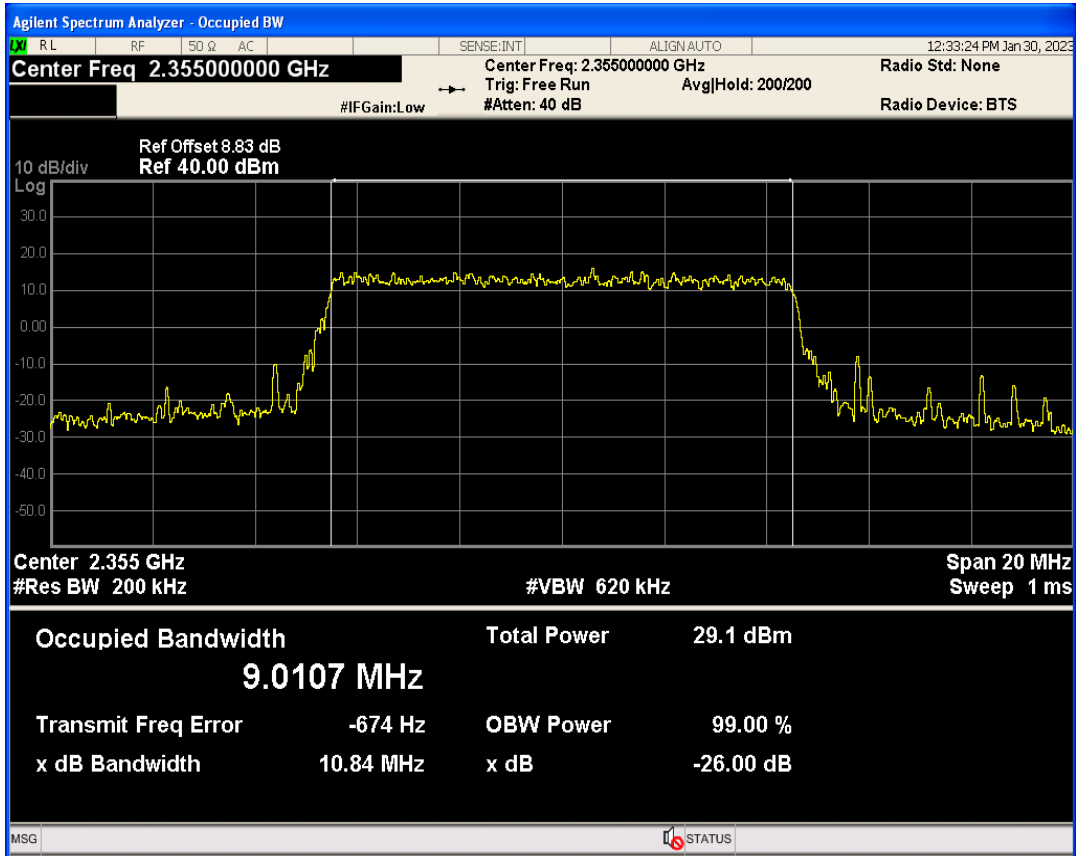
Band40 QPSK BW=10MHz Channel=39175 RB Size=50 Position=#0



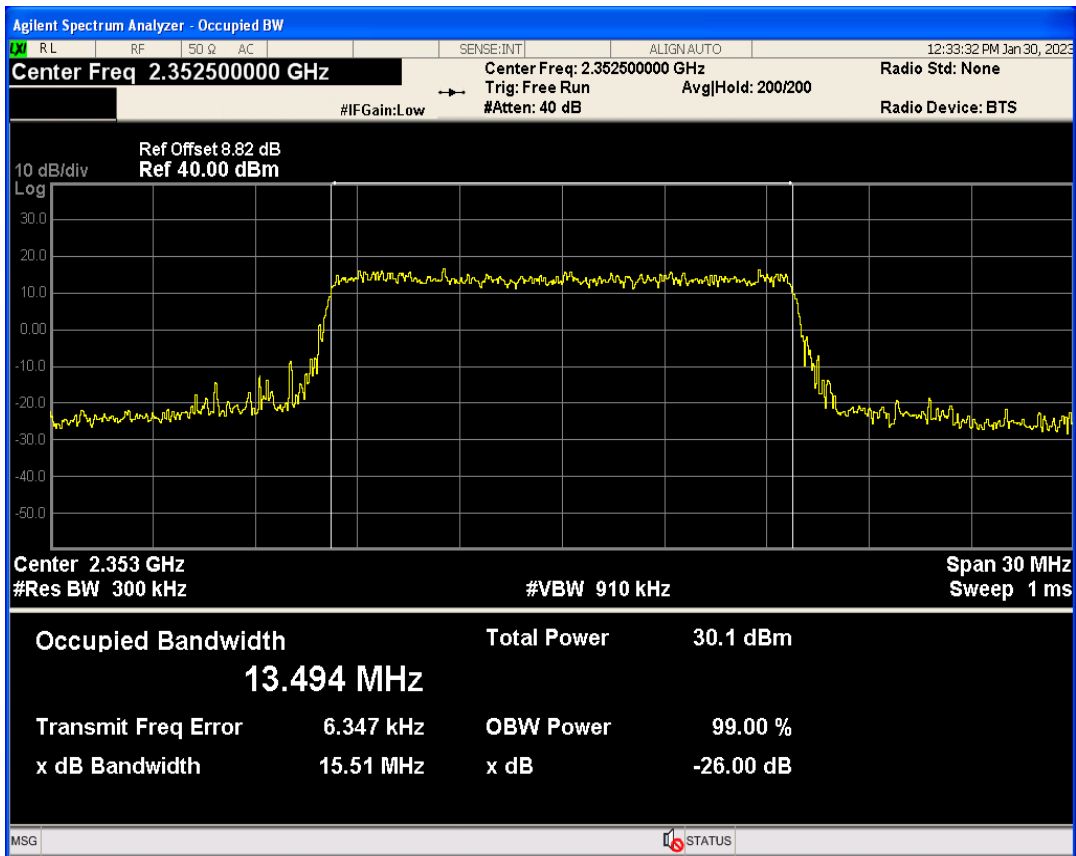
Band40 QPSK BW=10MHz Channel=39200 RB Size=50 Position=#0



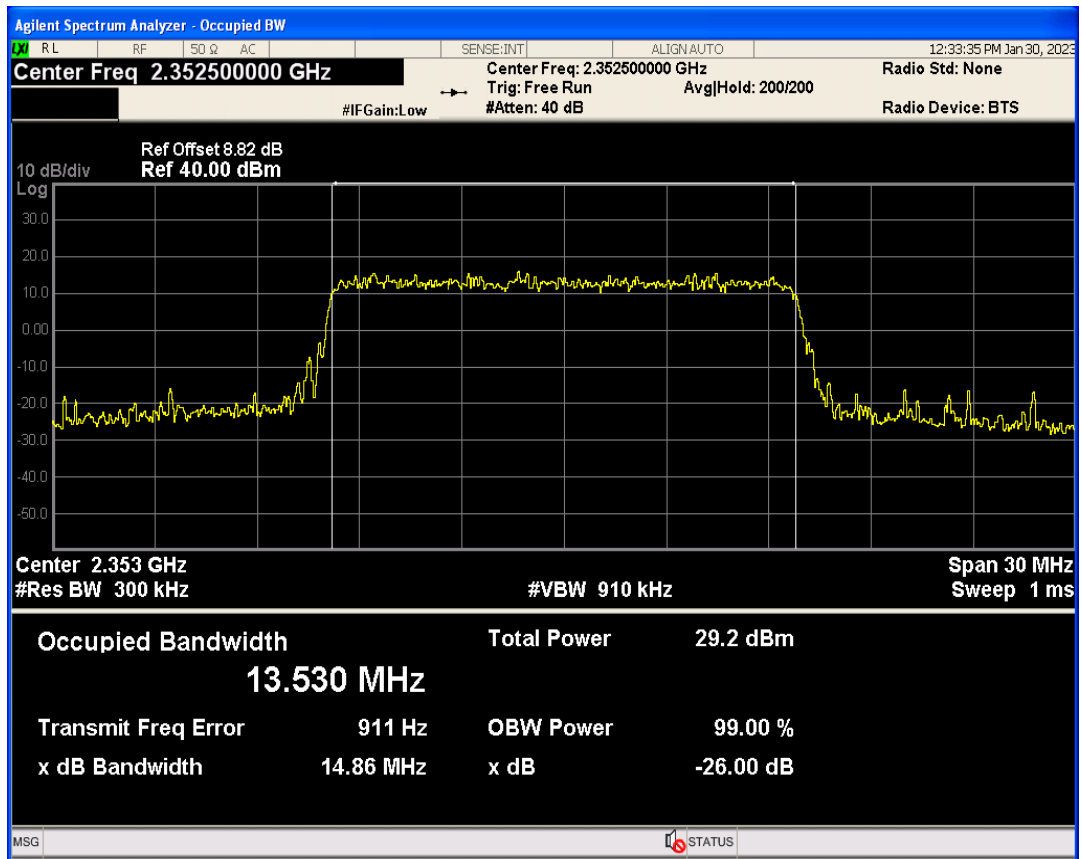
Band40 QAM16 BW=10MHz Channel=39200 RB Size=50 Position=#0



Band40 QPSK BW=15MHz Channel=39175 RB Size=75 Position=#0



Band40 QAM16 BW=15MHz Channel=39175 RB Size=75 Position=#0

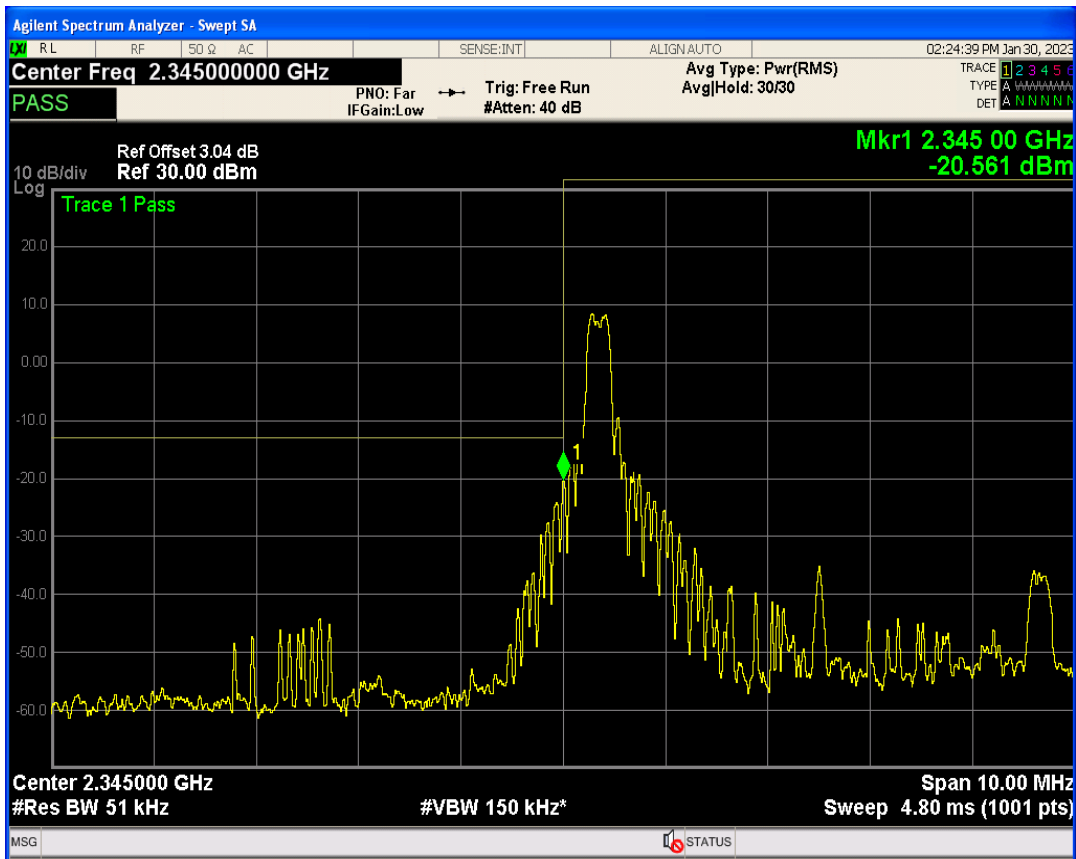


5 Band edge

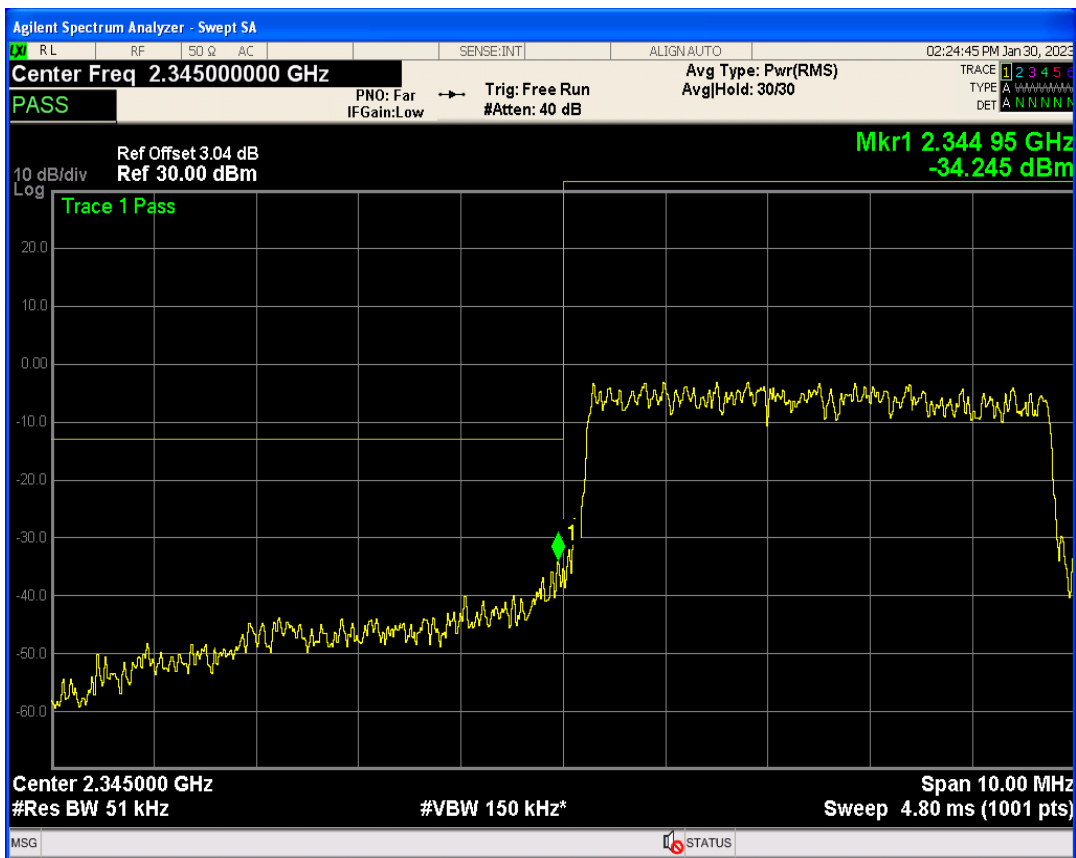
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
LTE Band40	5	39125	1	#0	QPSK	2345.00	-20.56	-13	PASS
LTE Band40	5	39125	1	#Max	QPSK	2340.99	-47.62	-13	PASS
LTE Band40	5	39125	25	#0	QPSK	2344.95	-34.24	-13	PASS
LTE Band40	5	39125	1	#0	QAM16	2344.93	-24.82	-13	PASS
LTE Band40	5	39125	1	#Max	QAM16	2343.81	-50.86	-13	PASS
LTE Band40	5	39125	25	#0	QAM16	2345.00	-31.03	-13	PASS
LTE Band40	5	39225	1	#0	QPSK	2363.96	-45.99	-13	PASS
LTE Band40	5	39225	1	#Max	QPSK	2360.04	-21.31	-13	PASS
LTE Band40	5	39225	25	#0	QPSK	2360.02	-34.30	-13	PASS
LTE Band40	5	39225	1	#0	QAM16	2364.01	-47.52	-13	PASS
LTE Band40	5	39225	1	#Max	QAM16	2360.00	-21.13	-13	PASS
LTE Band40	5	39225	25	#0	QAM16	2360.06	-37.19	-13	PASS
LTE Band40	10	39150	1	#0	QPSK	2344.82	-27.04	-13	PASS
LTE Band40	10	39150	1	#Max	QPSK	2336.80	-47.13	-13	PASS
LTE Band40	10	39150	50	#0	QPSK	2343.60	-38.20	-13	PASS
LTE Band40	10	39150	1	#0	QAM16	2344.90	-22.95	-13	PASS
LTE Band40	10	39150	1	#Max	QAM16	2336.78	-47.41	-13	PASS
LTE Band40	10	39150	50	#0	QAM16	2345.00	-36.49	-13	PASS
LTE Band40	10	39200	1	#0	QPSK	2368.32	-42.56	-13	PASS
LTE Band40	10	39200	1	#Max	QPSK	2360.08	-23.07	-13	PASS

Band40									
LTE	10	39200	50	#0	QPSK	2360.12	-43.06	-13	PASS
Band40									
LTE	10	39200	1	#0	QAM16	2368.24	-42.76	-13	PASS
Band40									
LTE	10	39200	1	#Max	QAM16	2360.08	-21.57	-13	PASS
Band40									
LTE	10	39200	50	#0	QAM16	2360.24	-39.97	-13	PASS
Band40									
LTE	15	39175	1	#0	QPSK	2344.94	-20.49	-13	PASS
Band40									
LTE	15	39175	1	#Max	QPSK	2332.58	-49.08	-13	PASS
Band40									
LTE	15	39175	75	#0	QPSK	2344.70	-32.09	-13	PASS
Band40									
LTE	15	39175	1	#0	QAM16	2345.00	-20.20	-13	PASS
Band40									
LTE	15	39175	1	#Max	QAM16	2332.52	-48.51	-13	PASS
Band40									
LTE	15	39175	75	#0	QAM16	2342.33	-39.54	-13	PASS
Band40									
LTE	15	39175	1	#0	QPSK	2372.48	-42.73	-13	PASS
Band40									
LTE	15	39175	1	#Max	QPSK	2360.42	-29.60	-13	PASS
Band40									
LTE	15	39175	75	#0	QPSK	2360.21	-36.55	-13	PASS
Band40									
LTE	15	39175	1	#0	QAM16	2372.51	-41.09	-13	PASS
Band40									
LTE	15	39175	1	#Max	QAM16	2360.06	-25.56	-13	PASS
Band40									
LTE	15	39175	75	#0	QAM16	2360.00	-38.65	-13	PASS
Band40									

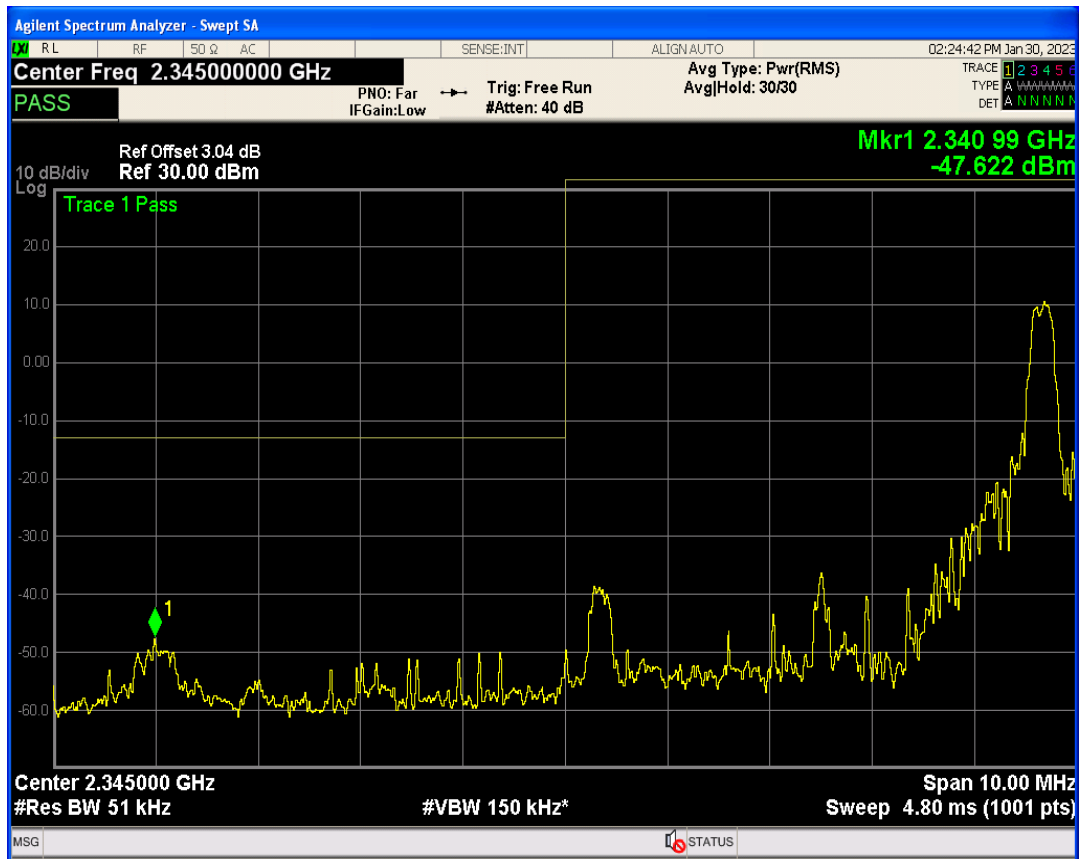
LTE Band40 QPSK BW=5MHz Channel=39125 RB Size=1 Position=#0



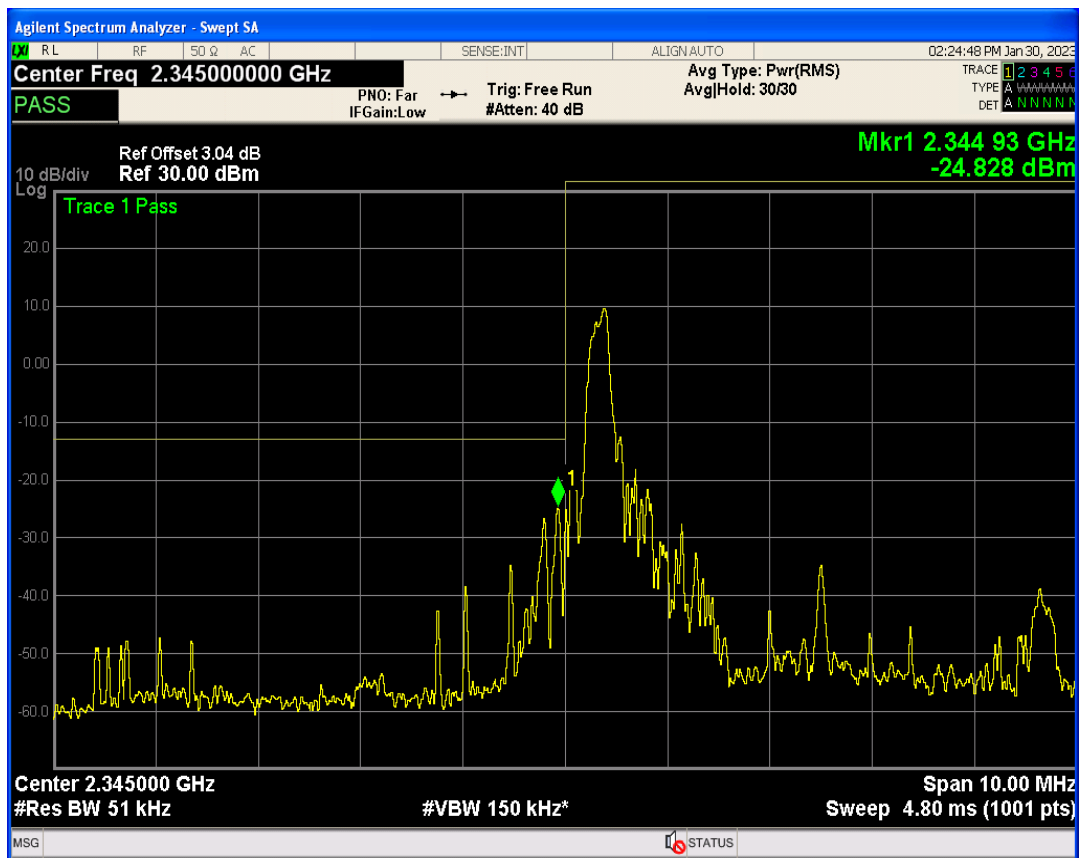
LTE Band40 QPSK BW=5MHz Channel=39125 RB Size=25 Position=#0



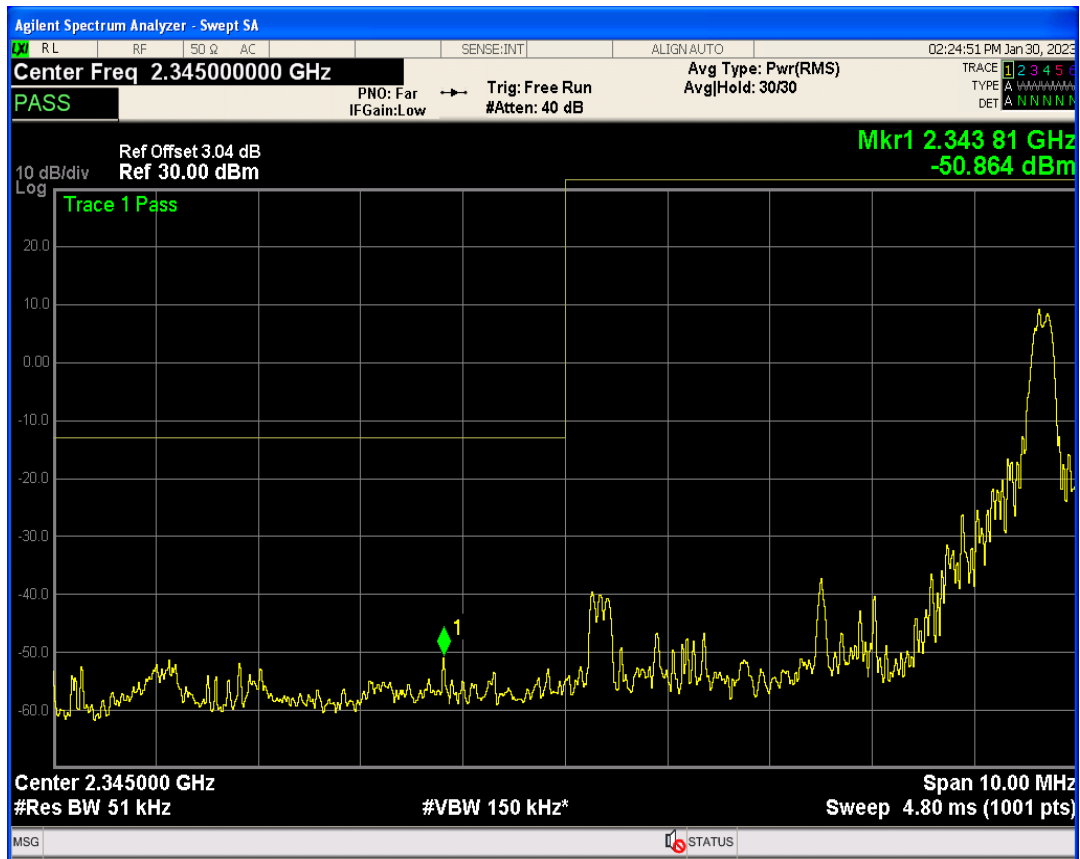
LTE Band40 QPSK BW=5MHz Channel=39125 RB Size=1 Position=#Max



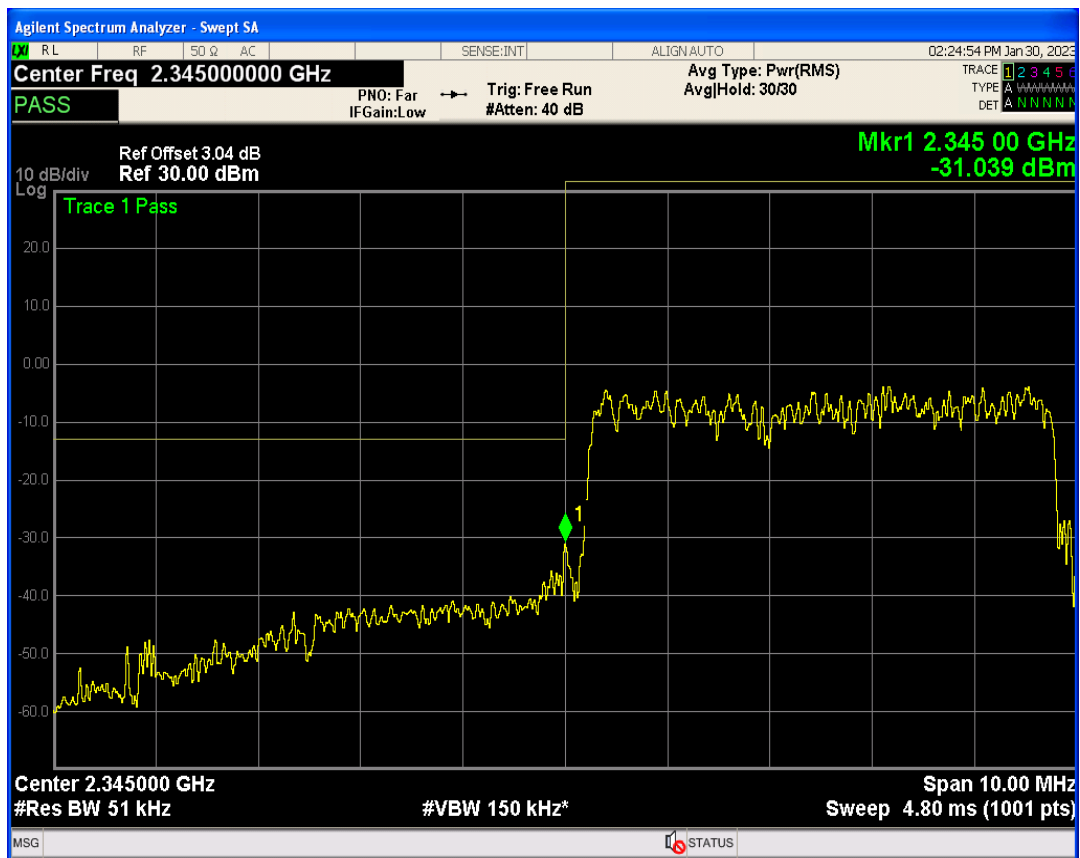
LTE Band40 QAM16 BW=5MHz Channel=39125 RB Size=1 Position=#0



LTE Band40 QAM16 BW=5MHz Channel=39125 RB Size=1 Position=#Max



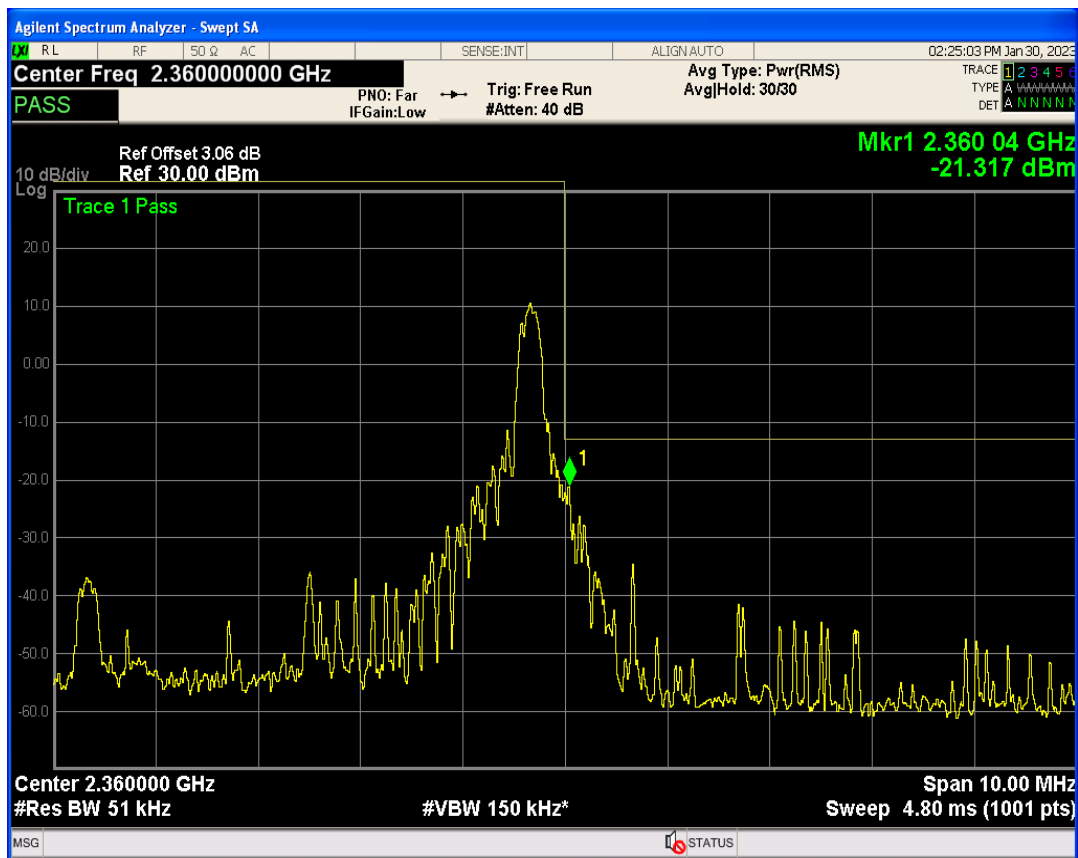
LTE Band40 QAM16 BW=5MHz Channel=39125 RB Size=25 Position=#0



LTE Band40 QPSK BW=5MHz Channel=39225 RB Size=1 Position=#0



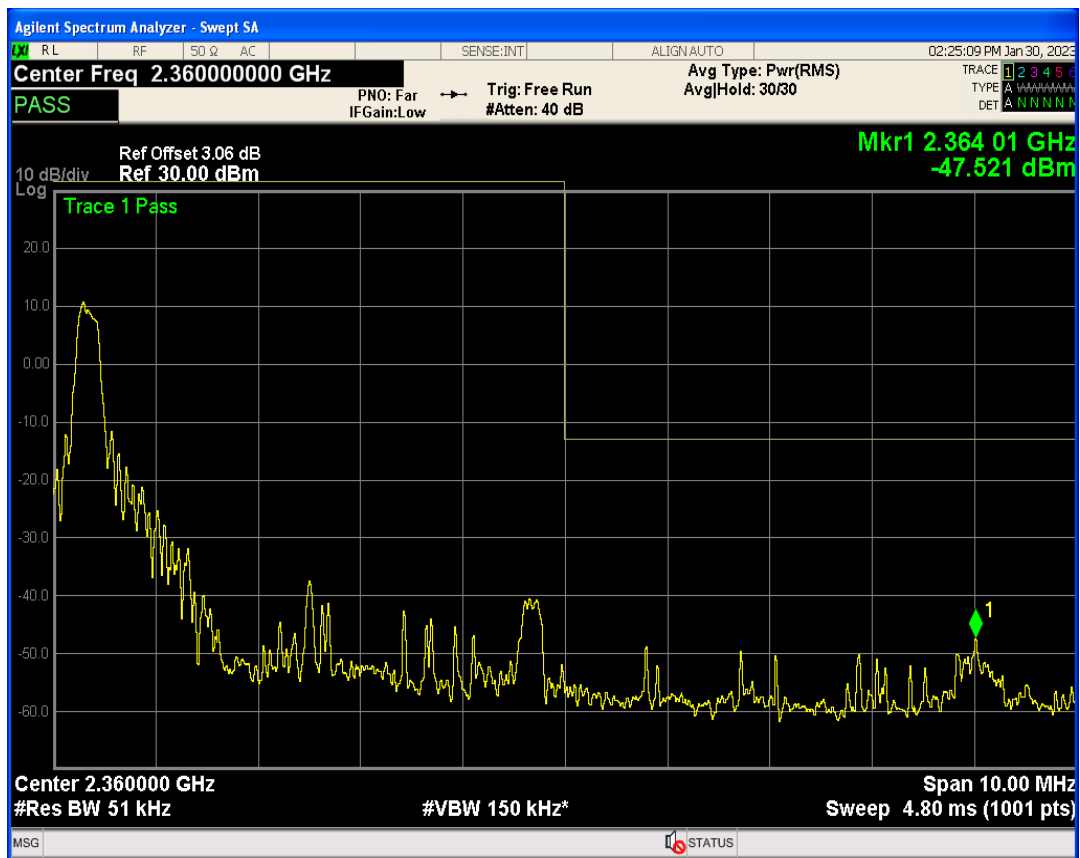
LTE Band40 QPSK BW=5MHz Channel=39225 RB Size=1 Position=#Max



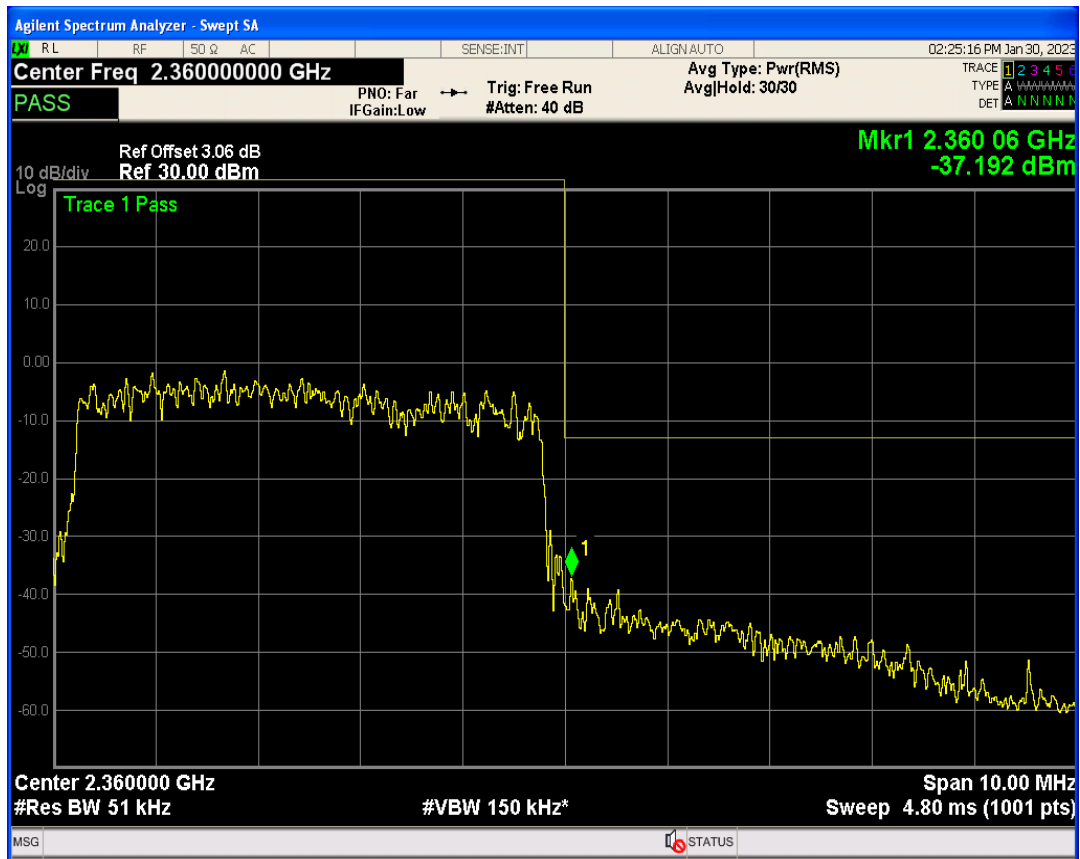
LTE Band40 QPSK BW=5MHz Channel=39225 RB Size=25 Position=#0



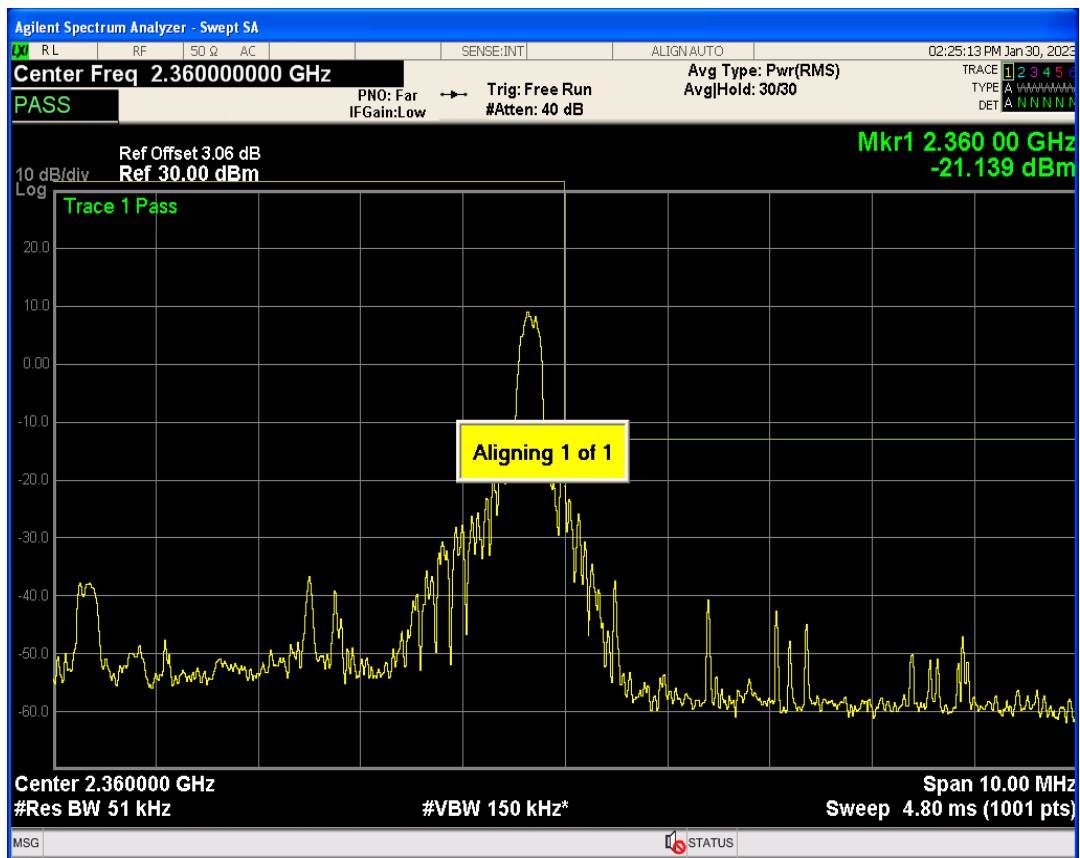
LTE Band40 QAM16 BW=5MHz Channel=39225 RB Size=1 Position=#0



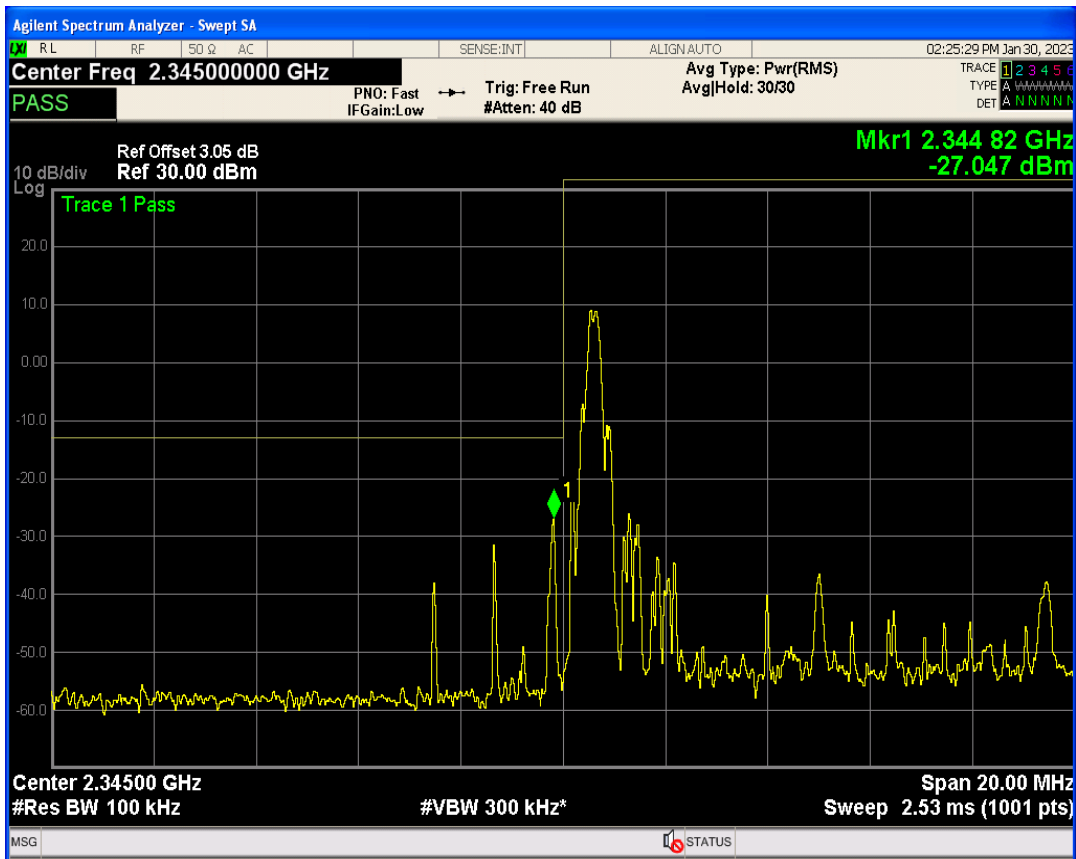
LTE Band40 QAM16 BW=5MHz Channel=39225 RB Size=25 Position=#0



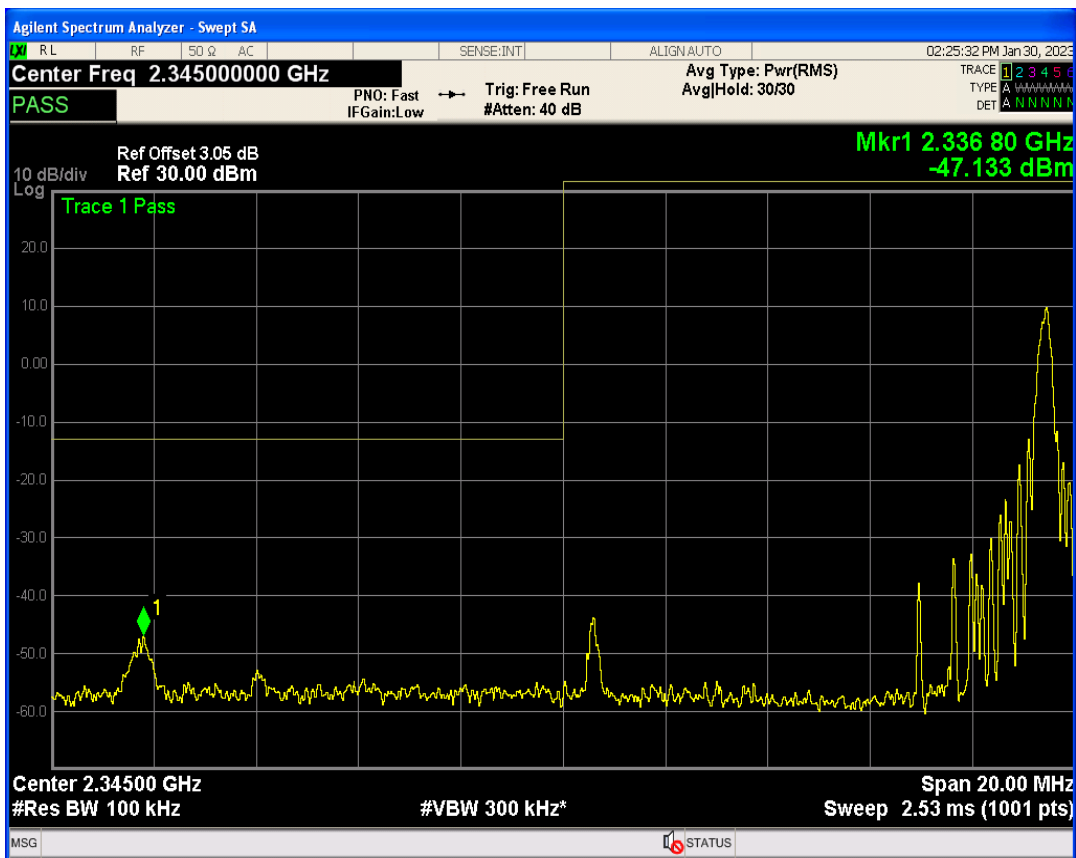
LTE Band40 QAM16 BW=5MHz Channel=39225 RB Size=1 Position=#Max



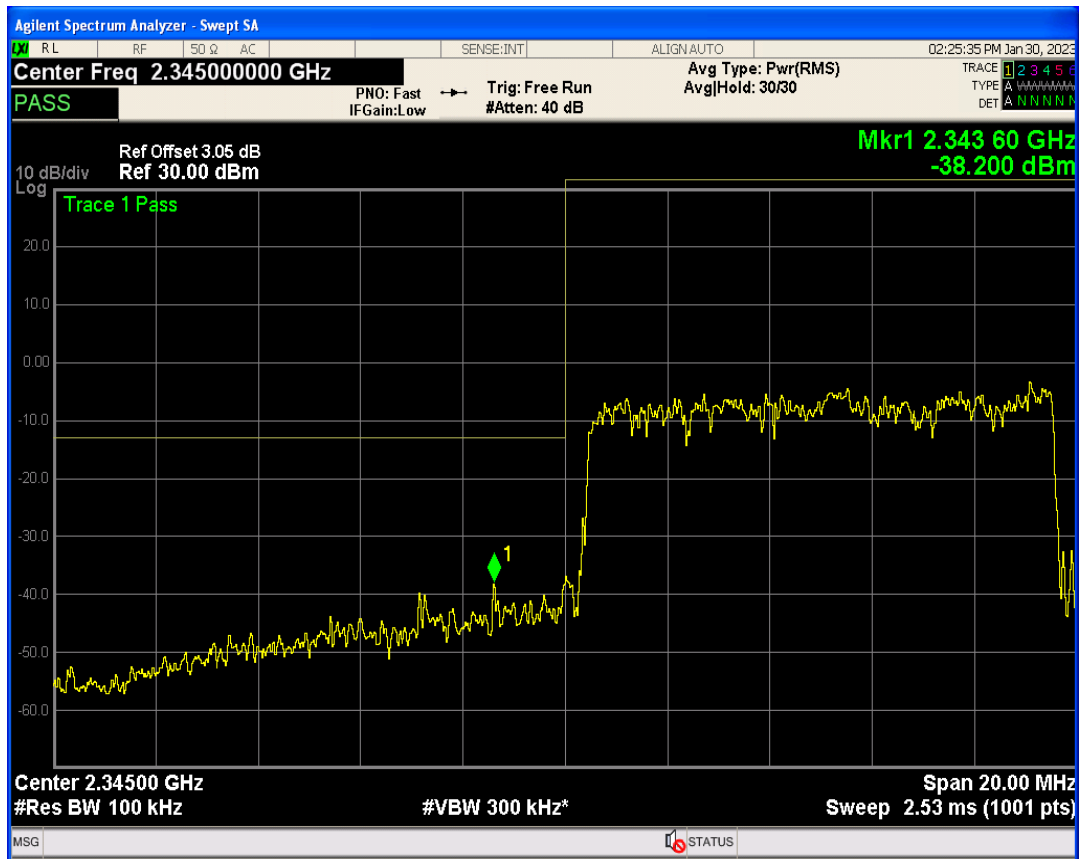
LTE Band40 QPSK BW=10MHz Channel=39150 RB Size=1 Position=#0



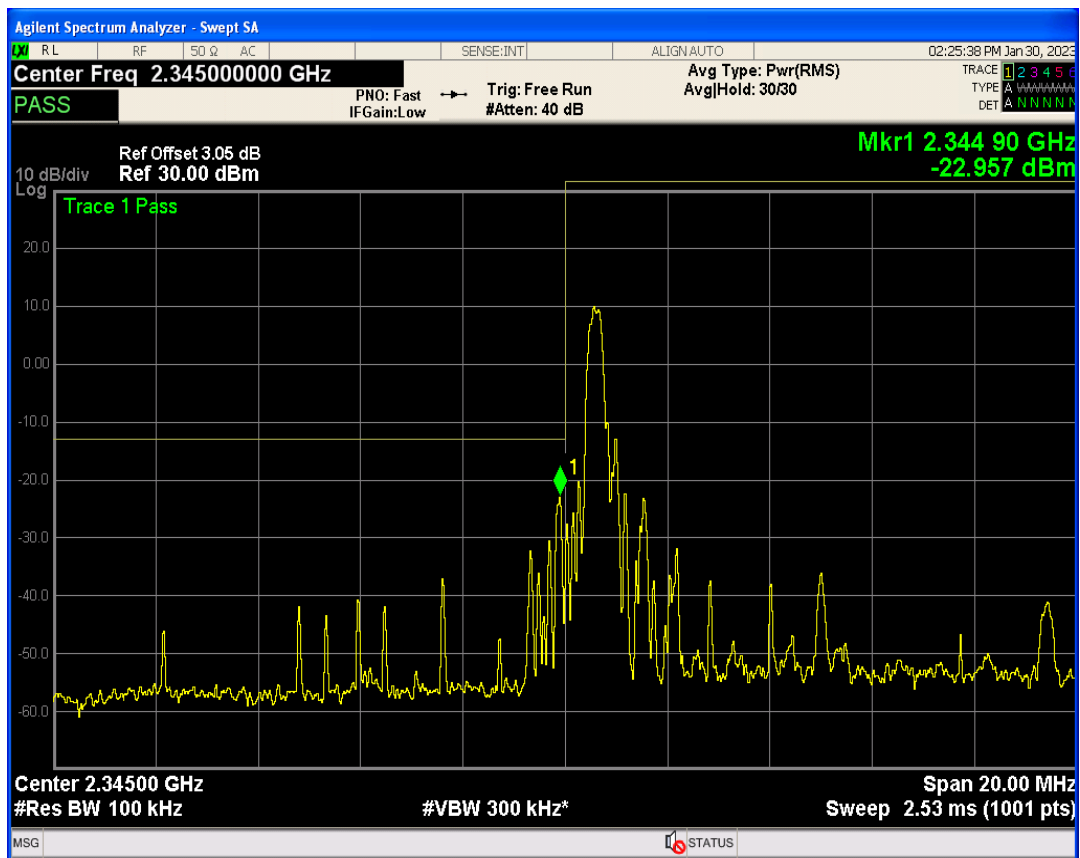
LTE Band40 QPSK BW=10MHz Channel=39150 RB Size=1 Position=#Max



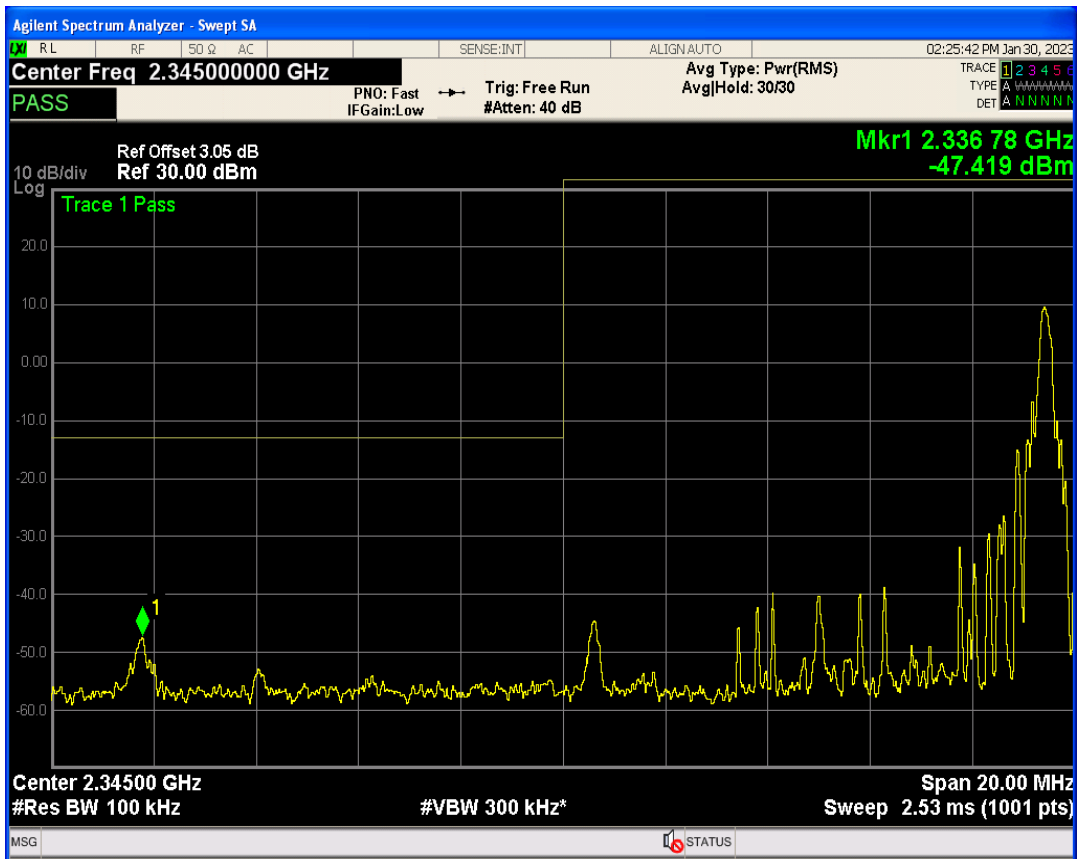
LTE Band40 QPSK BW=10MHz Channel=39150 RB Size=50 Position=#0



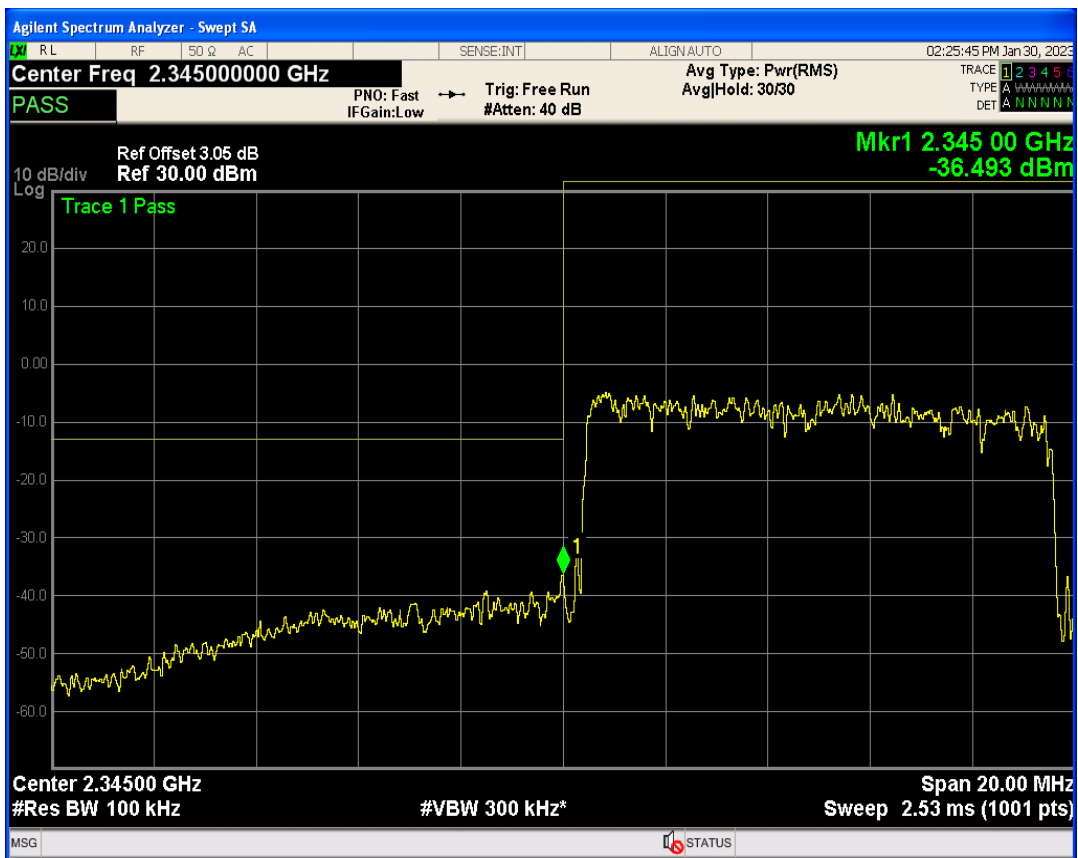
LTE Band40 QAM16 BW=10MHz Channel=39150 RB Size=1 Position=#0



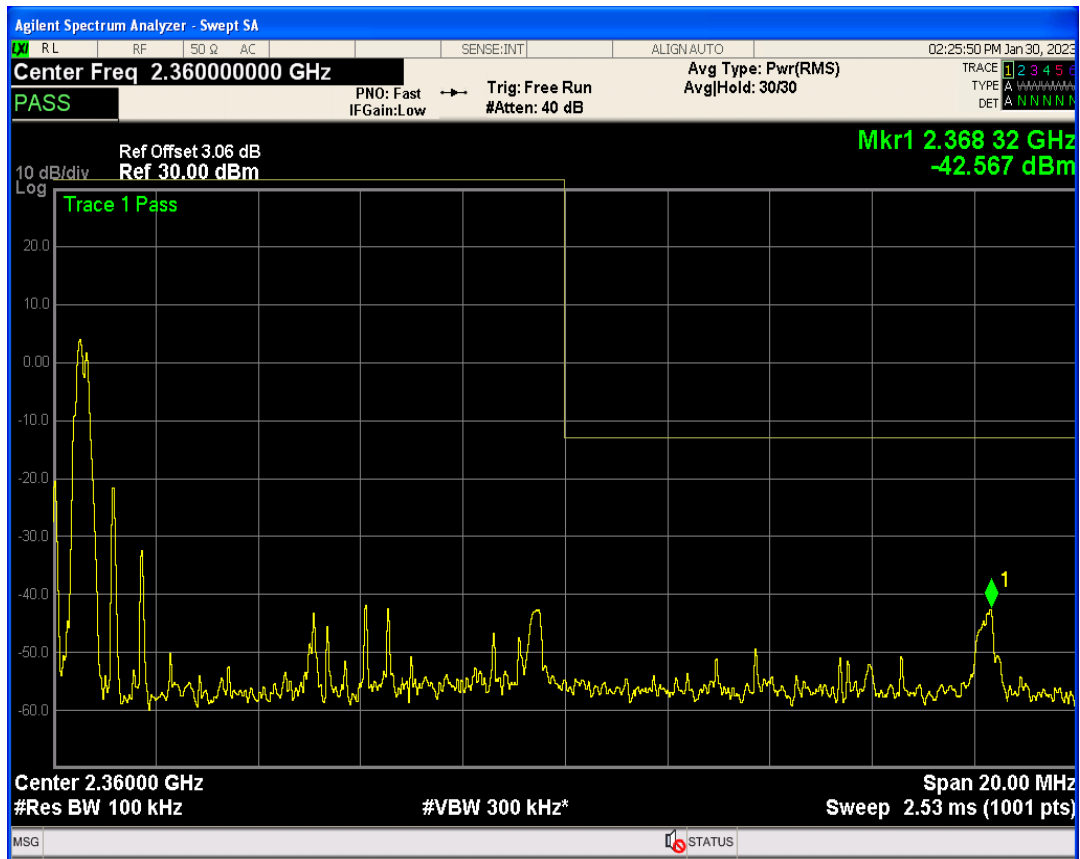
LTE Band40 QAM16 BW=10MHz Channel=39150 RB Size=1 Position=#Max



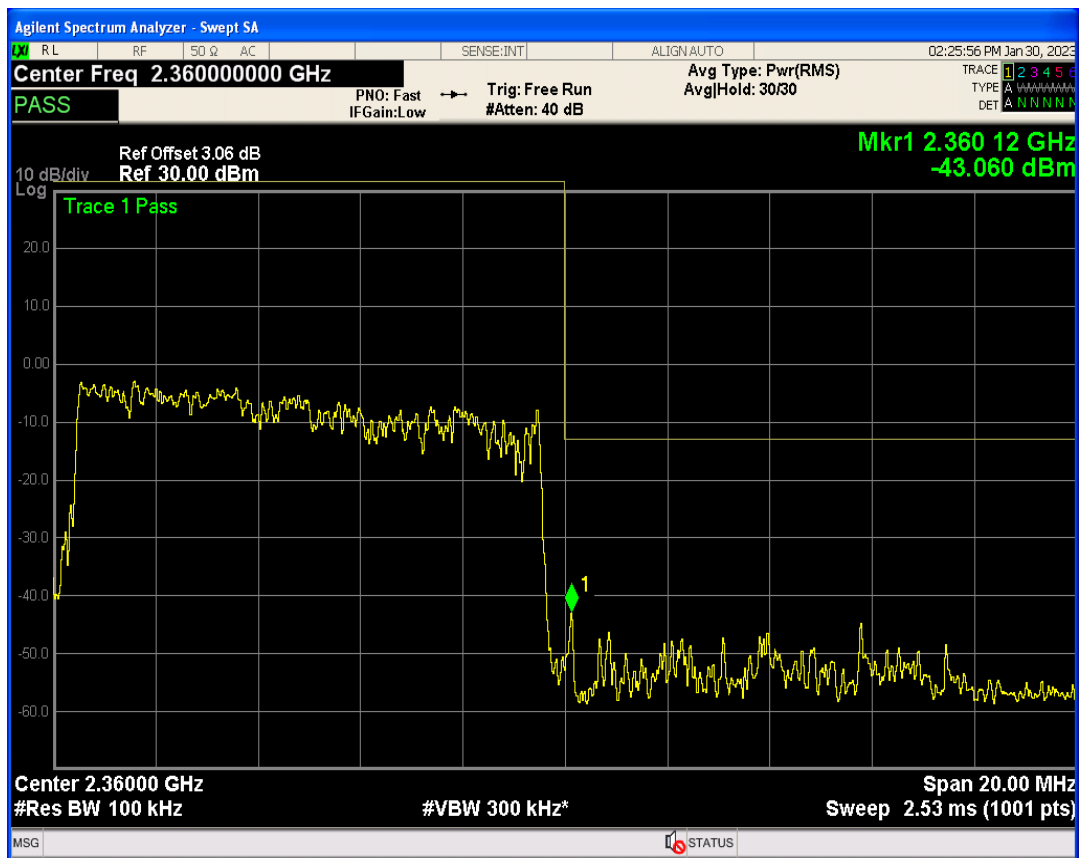
LTE Band40 QAM16 BW=10MHz Channel=39150 RB Size=50 Position=#0



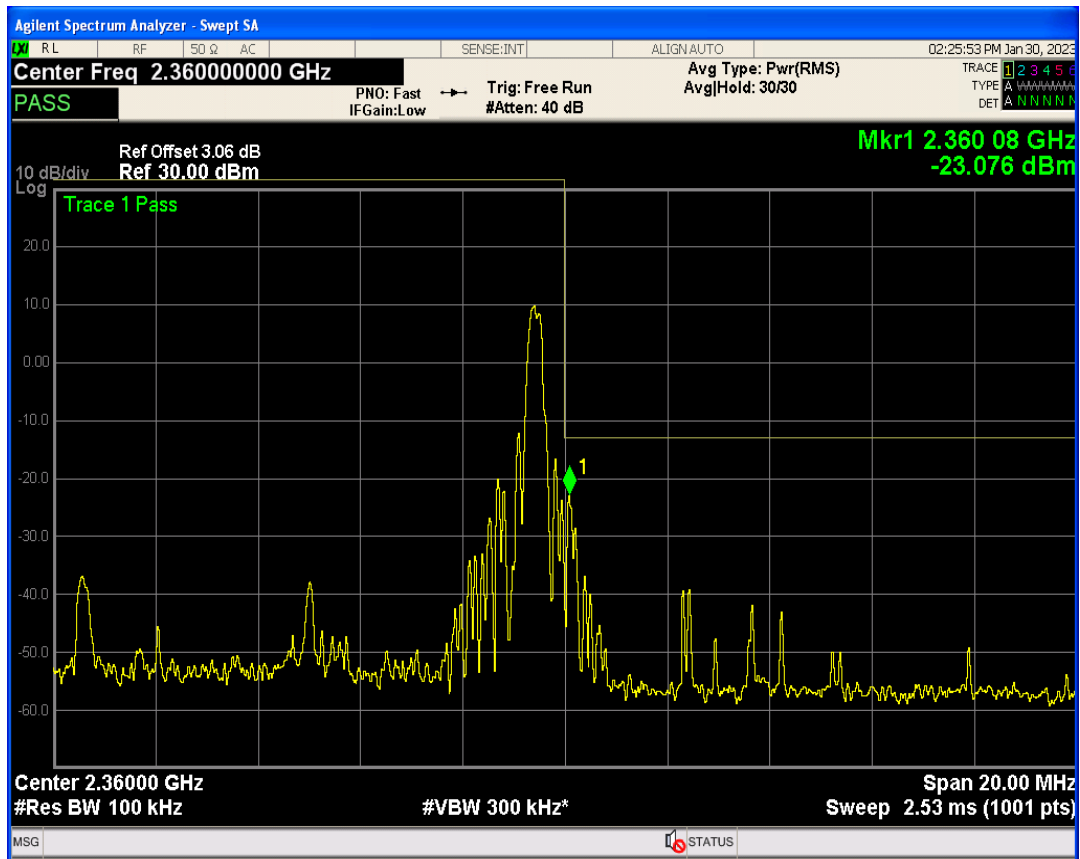
LTE Band40 QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0



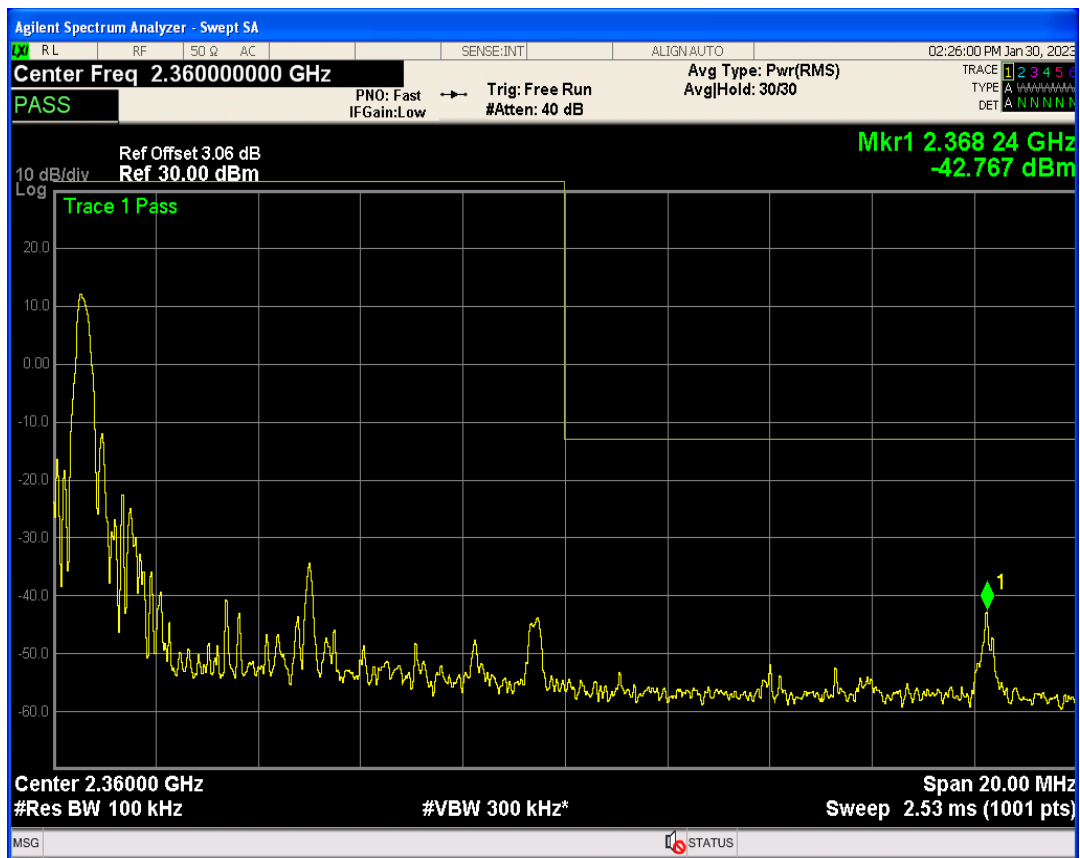
LTE Band40 QPSK BW=10MHz Channel=39200 RB Size=50 Position=#0



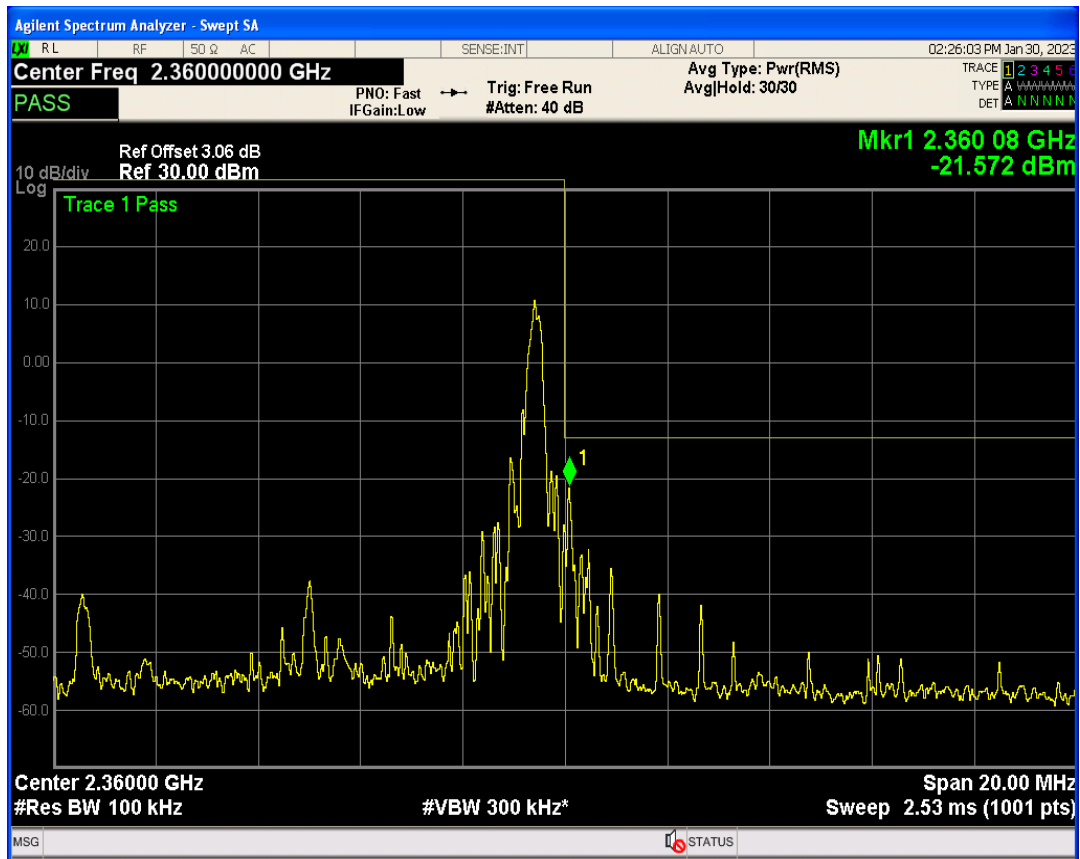
LTE Band40 QPSK BW=10MHz Channel=39200 RB Size=1 Position=#Max



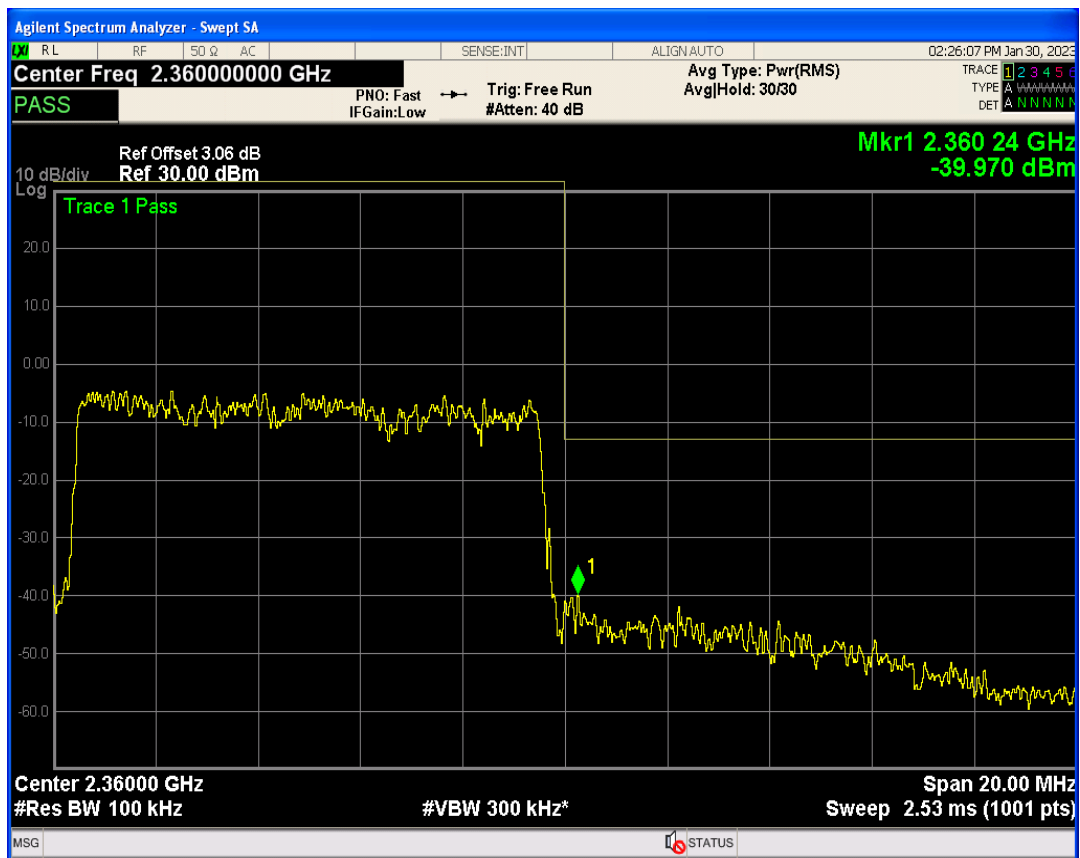
LTE Band40 QAM16 BW=10MHz Channel=39200 RB Size=1 Position=#0



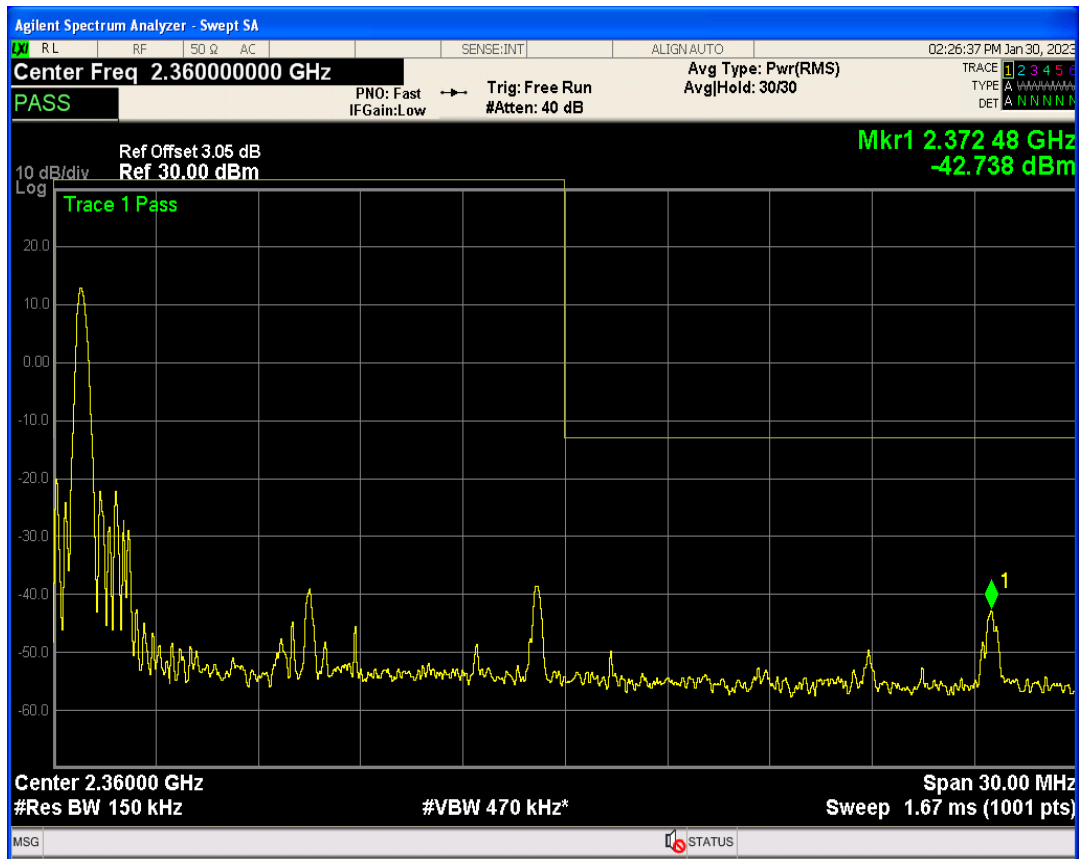
LTE Band40 QAM16 BW=10MHz Channel=39200 RB Size=1 Position=#Max



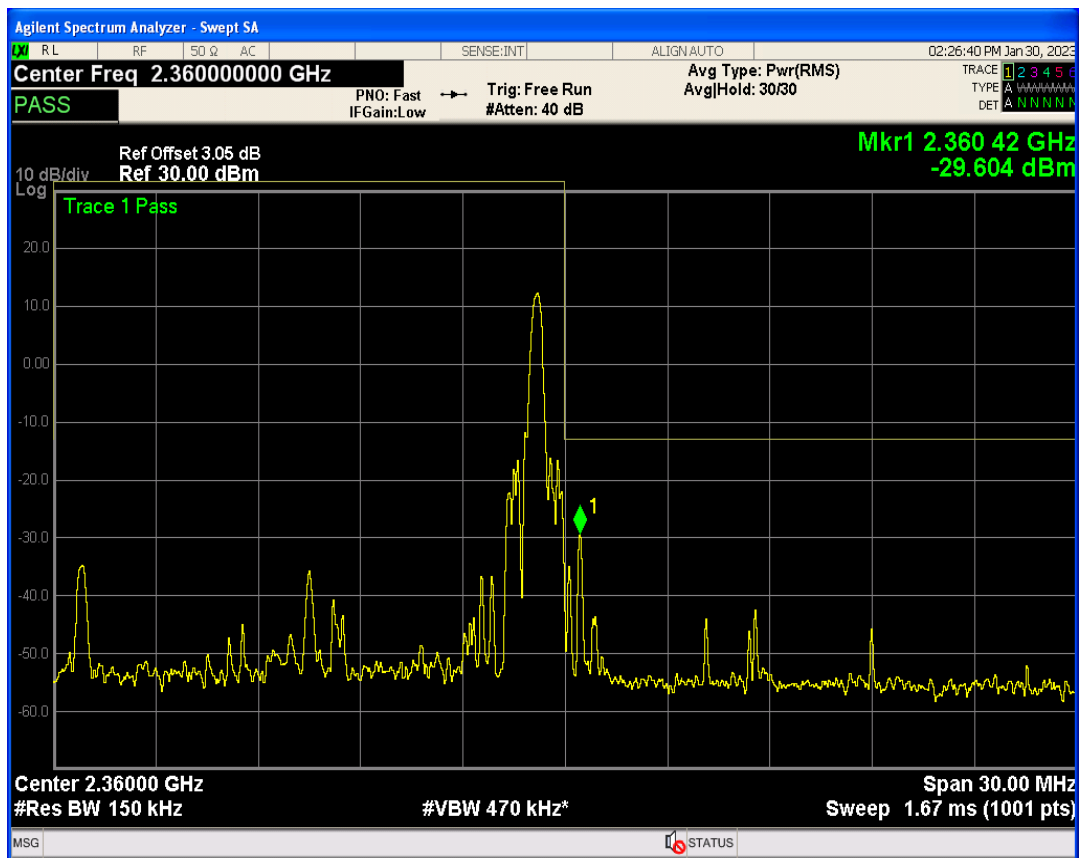
LTE Band40 QAM16 BW=10MHz Channel=39200 RB Size=50 Position=#0



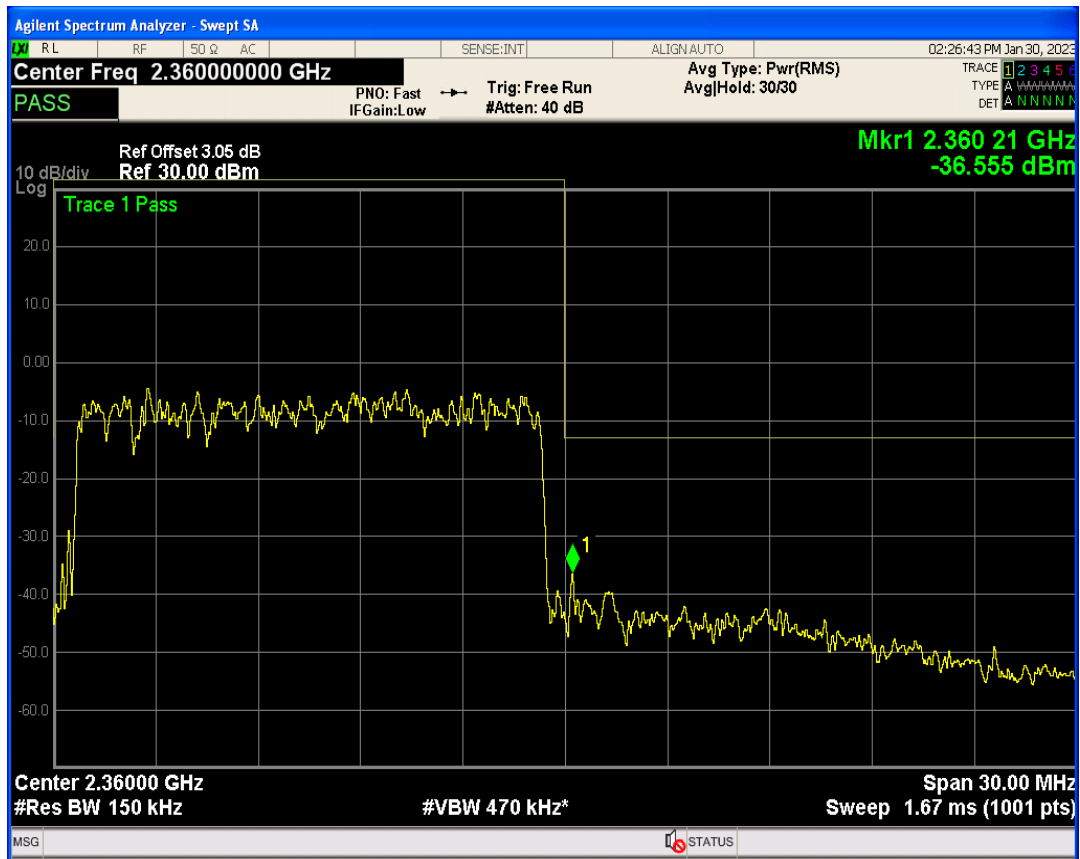
LTE Band40 QPSK BW=15MHz Channel=39175 RB Size=1 Position=#0



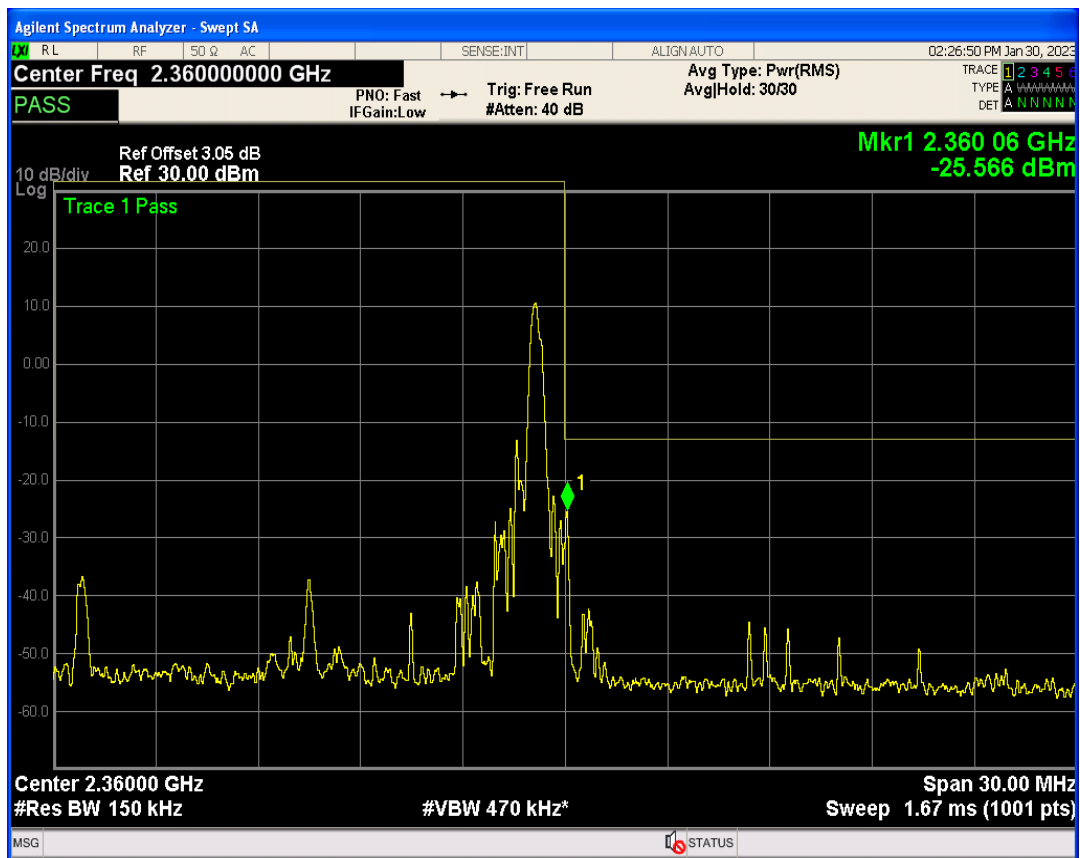
LTE Band40 QPSK BW=15MHz Channel=39175 RB Size=1 Position=#Max



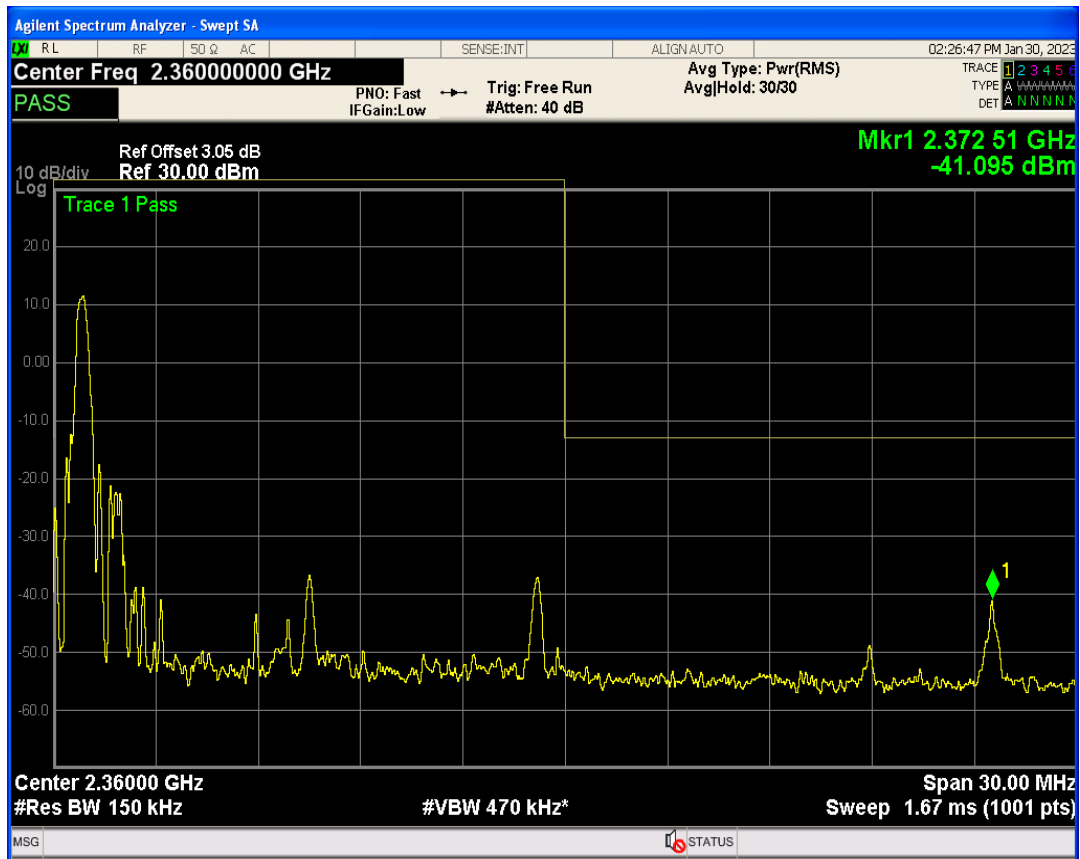
LTE Band40 QPSK BW=15MHz Channel=39175 RB Size=75 Position=#0



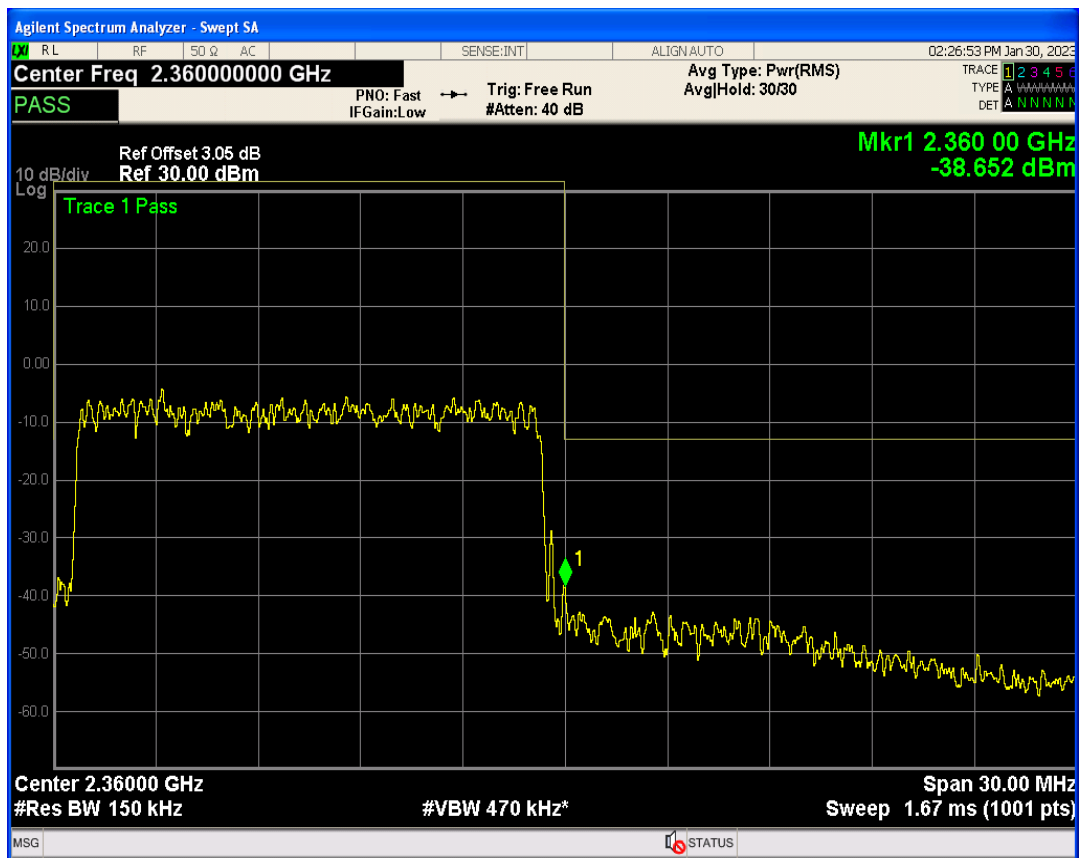
LTE Band40 QAM16 BW=15MHz Channel=39175 RB Size=1 Position=#Max



LTE Band40 QAM16 BW=15MHz Channel=39175 RB Size=1 Position=#0



LTE Band40 QAM16 BW=15MHz Channel=39175 RB Size=75 Position=#0

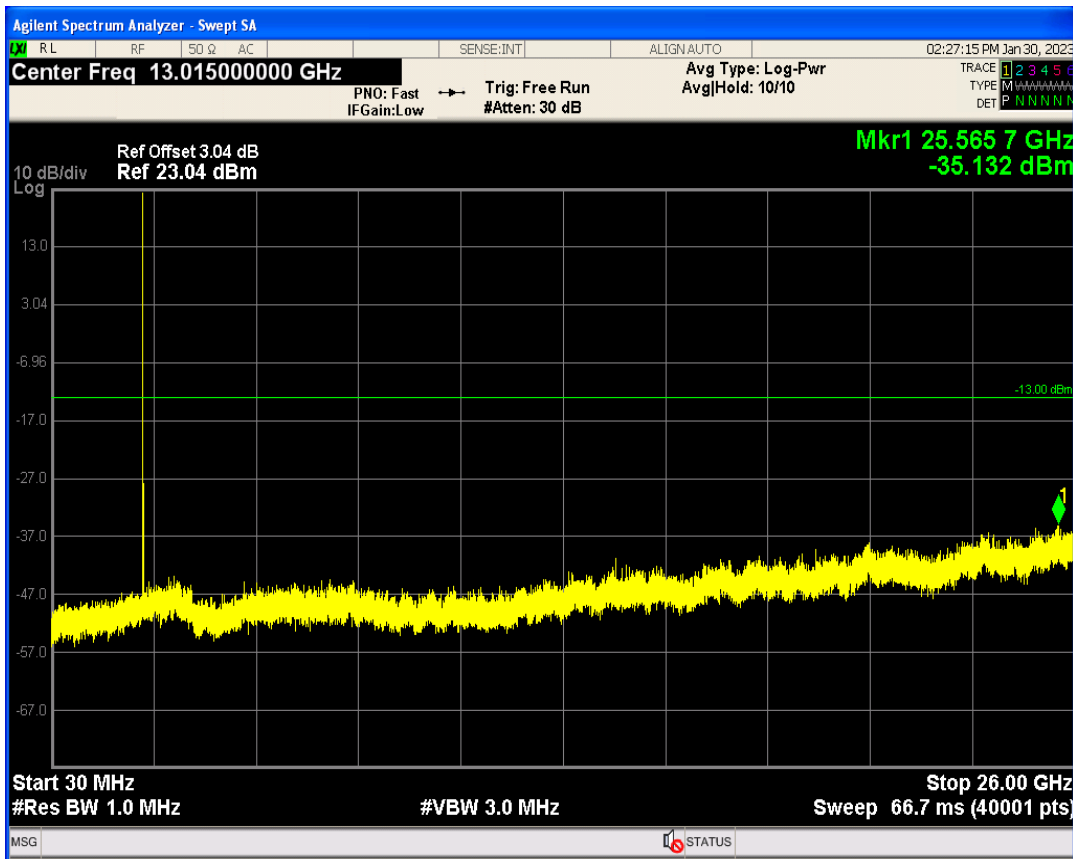


6 Out-of-band emissions

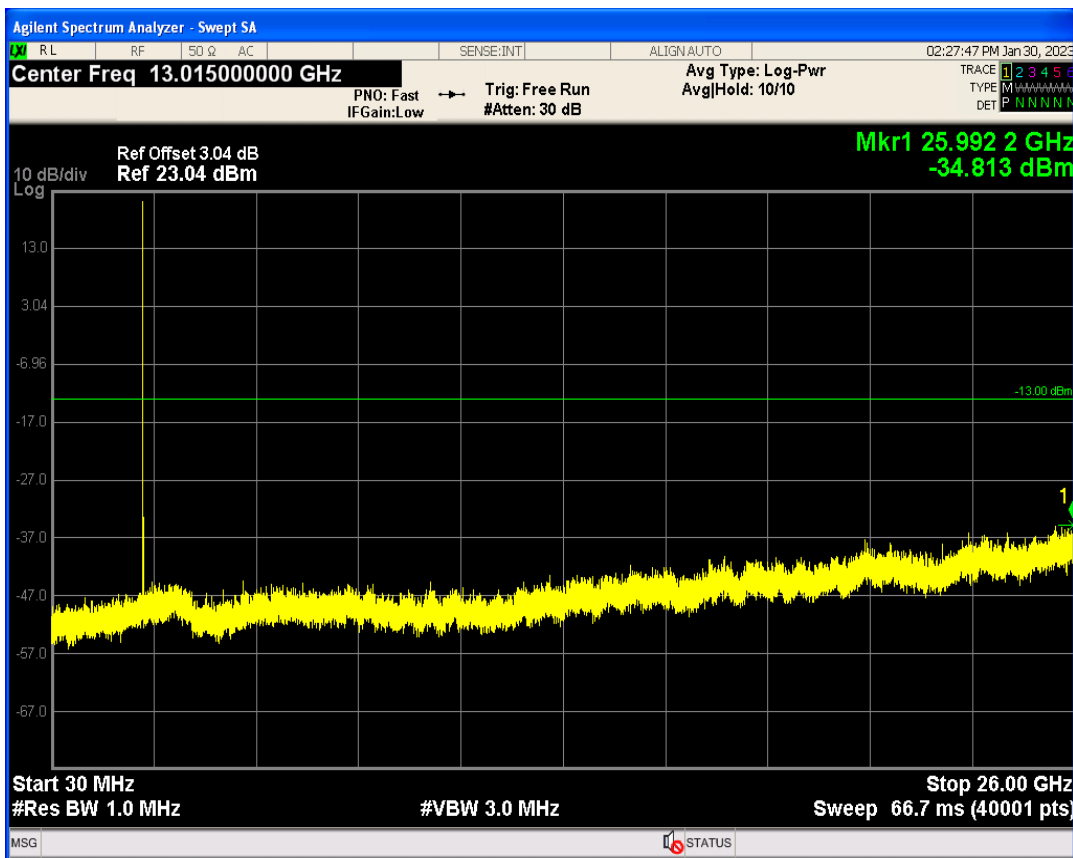
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
LTE Band40	5	39125	1	#0	QPSK	25565.65	-35.13	-13	PASS
LTE Band40	5	39125	25	#0	QPSK	25494.88	-33.67	-13	PASS
LTE Band40	5	39125	1	#0	QAM16	25992.21	-34.81	-13	PASS
LTE Band40	5	39125	25	#0	QAM16	25513.06	-33.93	-13	PASS
LTE Band40	5	39175	1	#0	QPSK	25794.84	-34.20	-13	PASS
LTE Band40	5	39175	25	#0	QPSK	25505.92	-35.12	-13	PASS
LTE Band40	5	39175	1	#0	QAM16	25930.53	-34.34	-13	PASS
LTE Band40	5	39175	25	#0	QAM16	25942.87	-35.09	-13	PASS
LTE Band40	5	39225	1	#0	QPSK	25974.03	-35.11	-13	PASS
LTE Band40	5	39225	25	#0	QPSK	25578.64	-35.18	-13	PASS
LTE Band40	5	39225	1	#0	QAM16	25529.94	-34.56	-13	PASS
LTE Band40	5	39225	25	#0	QAM16	25934.43	-34.00	-13	PASS
LTE Band40	10	39150	1	#0	QPSK	3518.42	-29.67	-13	PASS
LTE Band40	10	39150	50	#0	QPSK	25927.93	-34.71	-13	PASS
LTE Band40	10	39150	1	#0	QAM16	3519.07	-32.19	-13	PASS
LTE Band40	10	39150	50	#0	QAM16	25766.92	-34.42	-13	PASS
LTE Band40	10	39175	1	#0	QPSK	25898.07	-34.31	-13	PASS
LTE Band40	10	39175	50	#0	QPSK	25874.69	-34.44	-13	PASS
LTE Band40	10	39175	1	#0	QAM16	1173.33	-29.96	-13	PASS
LTE Band40	10	39175	50	#0	QAM16	25998.05	-34.40	-13	PASS
LTE Band40	10	39200	1	#0	QPSK	25944.81	-34.22	-13	PASS

LTE Band40	10	39200	50	#0	QPSK	25873.40	-34.74	-13	PASS
LTE Band40	10	39200	1	#0	QAM16	25622.79	-34.86	-13	PASS
LTE Band40	10	39200	50	#0	QAM16	25533.84	-34.24	-13	PASS
LTE Band40	15	39175	1	#0	QPSK	25431.26	-34.61	-13	PASS
LTE Band40	15	39175	75	#0	QPSK	25990.26	-35.16	-13	PASS
LTE Band40	15	39175	1	#0	QAM16	25856.52	-35.04	-13	PASS
LTE Band40	15	39175	75	#0	QAM16	25970.13	-34.96	-13	PASS
LTE Band40	15	39175	1	#0	QPSK	25912.35	-34.79	-13	PASS
LTE Band40	15	39175	75	#0	QPSK	25975.98	-35.02	-13	PASS
LTE Band40	15	39175	1	#0	QAM16	25526.05	-34.61	-13	PASS
LTE Band40	15	39175	75	#0	QAM16	25894.17	-34.28	-13	PASS
LTE Band40	15	39175	1	#0	QPSK	25937.67	-34.46	-13	PASS
LTE Band40	15	39175	75	#0	QPSK	25613.05	-34.56	-13	PASS
LTE Band40	15	39175	1	#0	QAM16	25437.10	-35.15	-13	PASS
LTE Band40	15	39175	75	#0	QAM16	25948.71	-34.64	-13	PASS

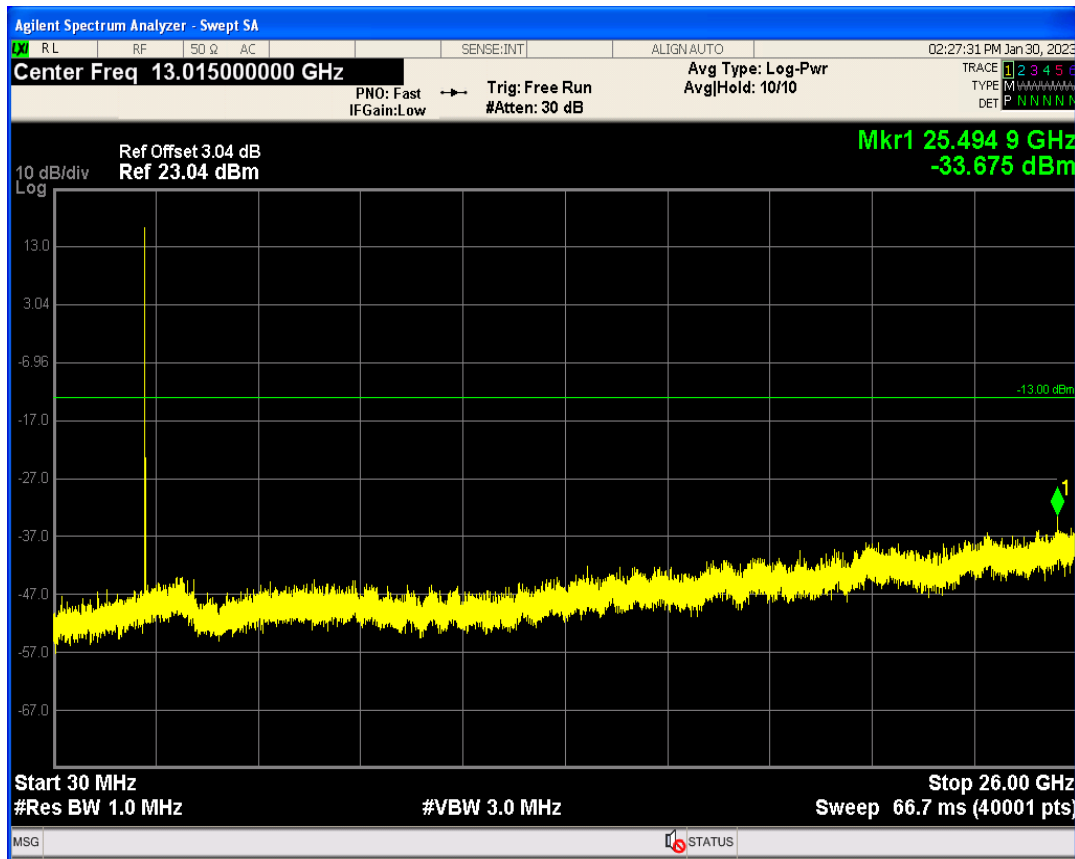
LTE Band40 QPSK BW=5MHz Channel=39125 RB Size=1 Position=#0



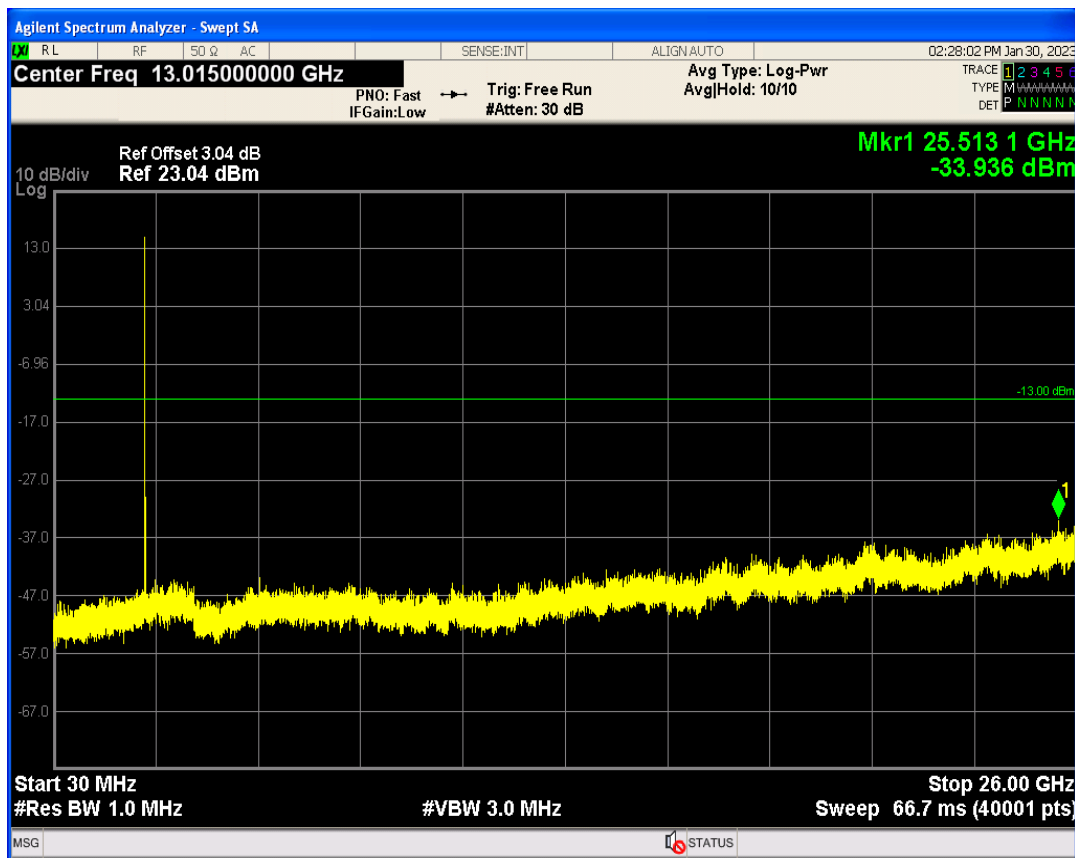
LTE Band40 QAM16 BW=5MHz Channel=39125 RB Size=1 Position=#0



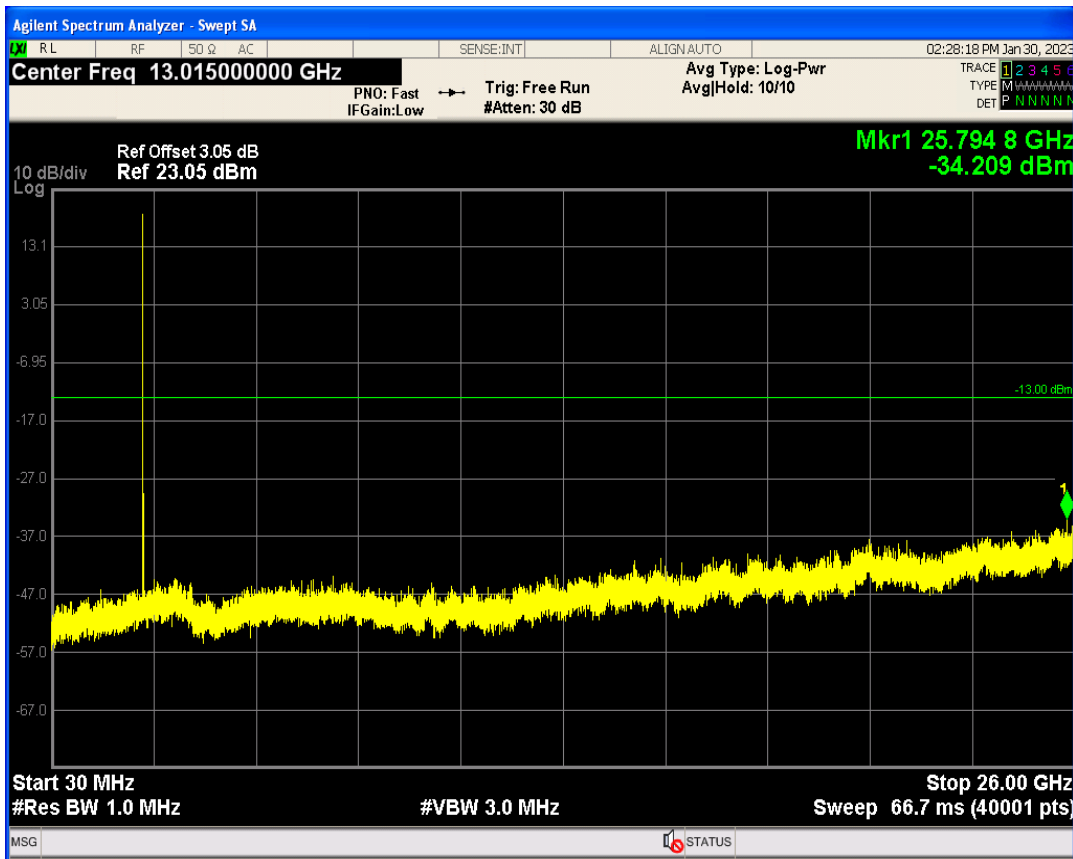
LTE Band40 QPSK BW=5MHz Channel=39125 RB Size=25 Position=#0



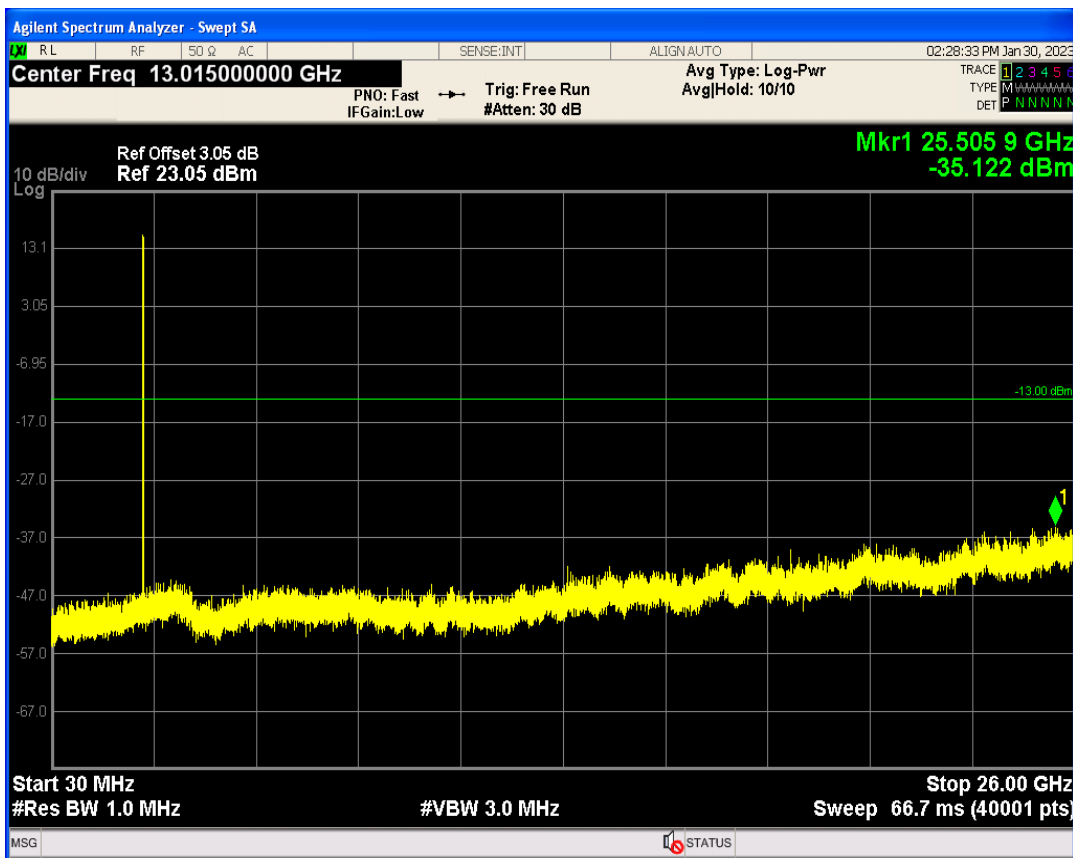
LTE Band40 QAM16 BW=5MHz Channel=39125 RB Size=25 Position=#0



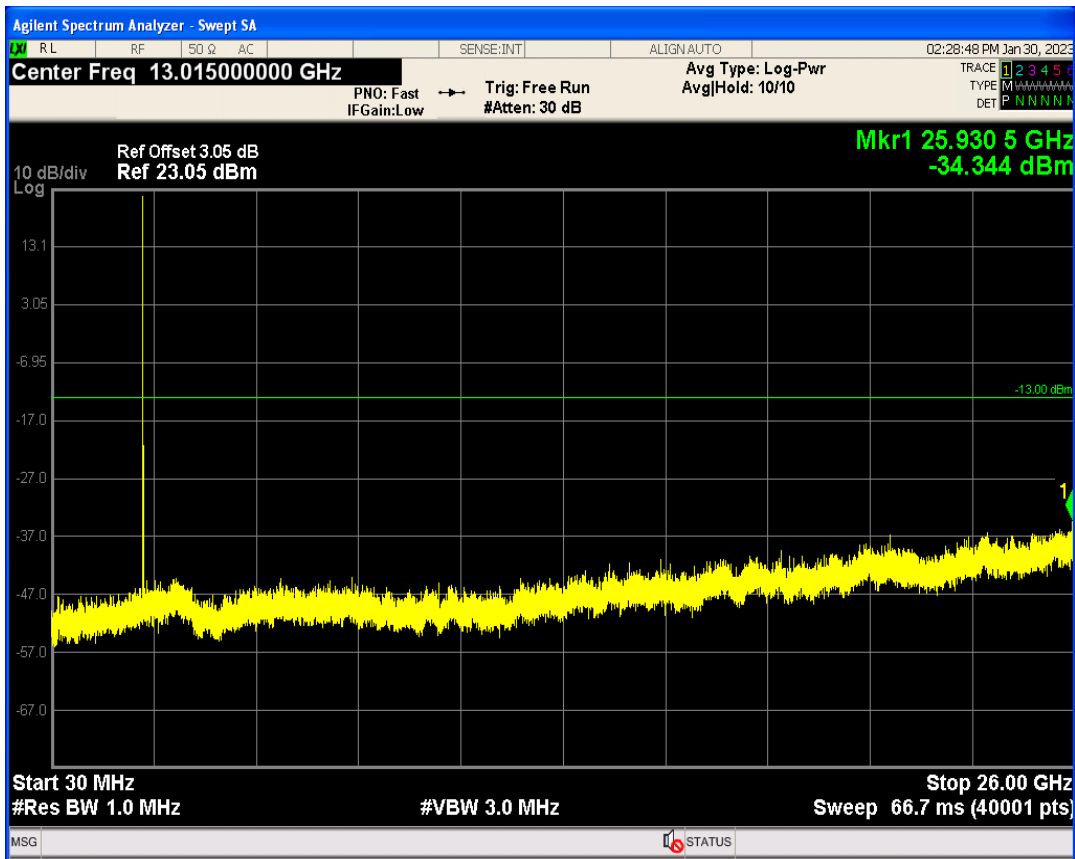
LTE Band40 QPSK BW=5MHz Channel=39175 RB Size=1 Position=#0



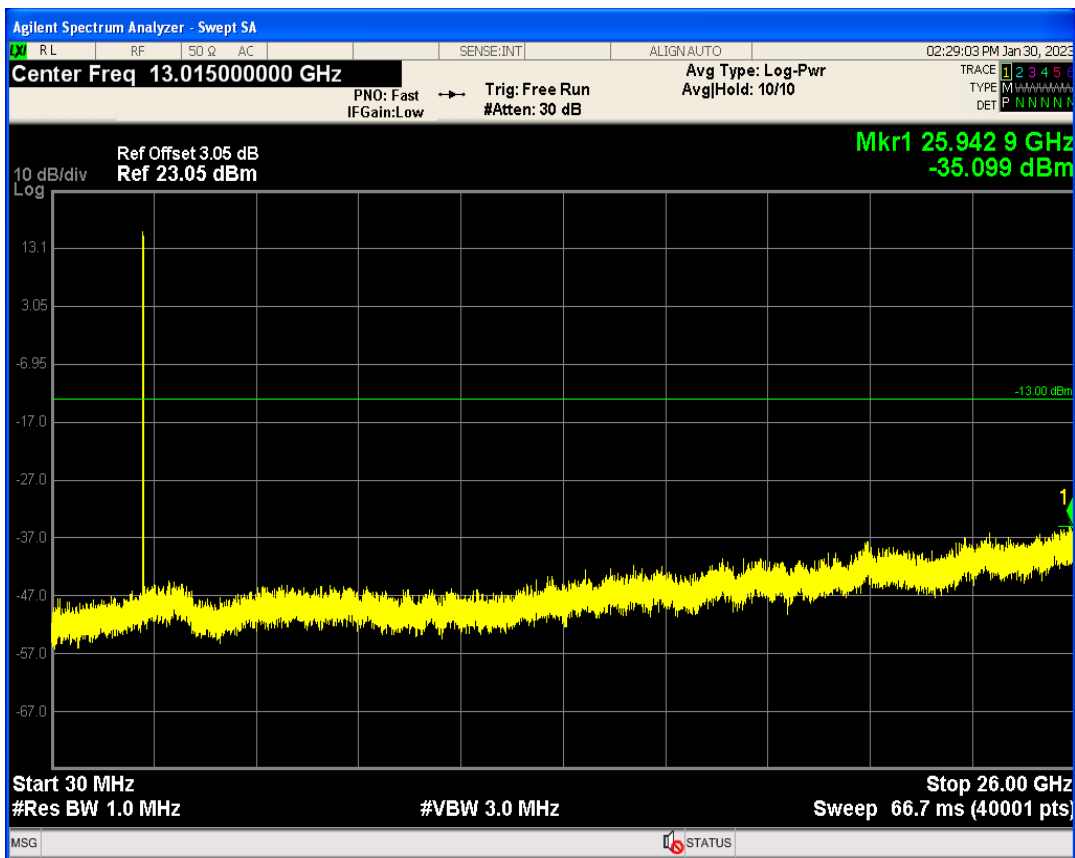
LTE Band40 QPSK BW=5MHz Channel=39175 RB Size=25 Position=#0



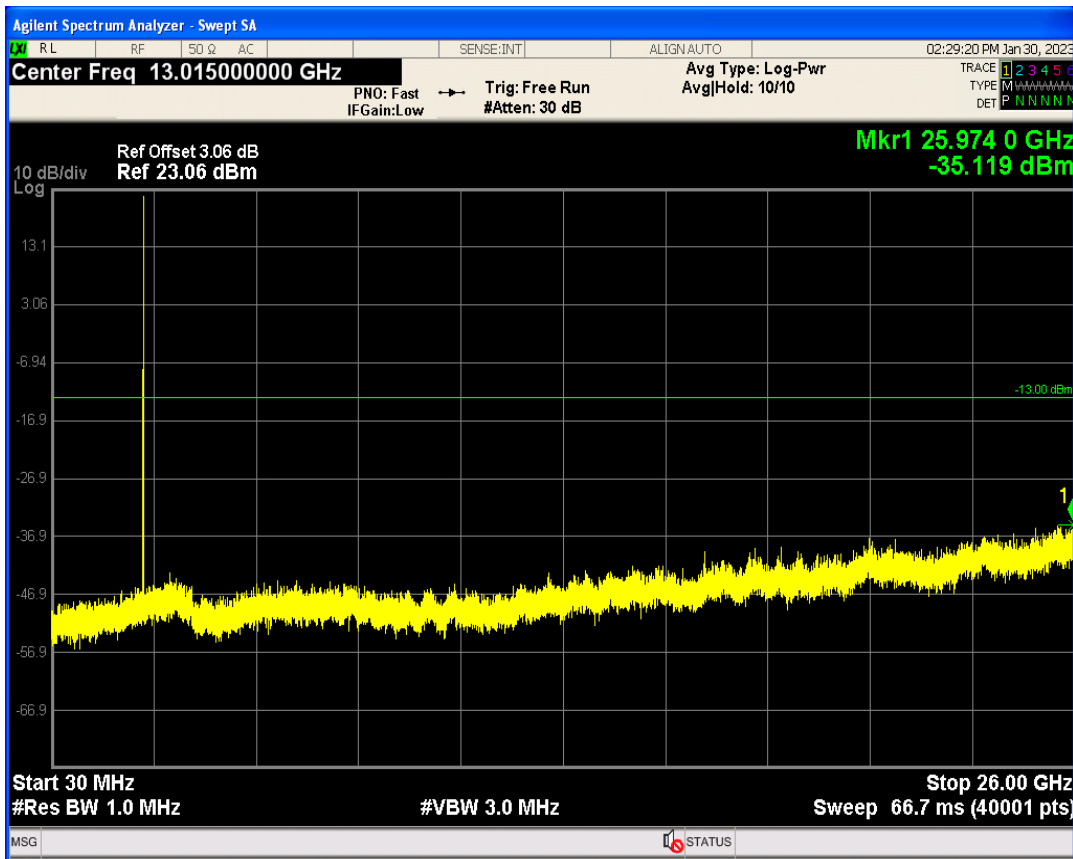
LTE Band40 QAM16 BW=5MHz Channel=39175 RB Size=1 Position=#0



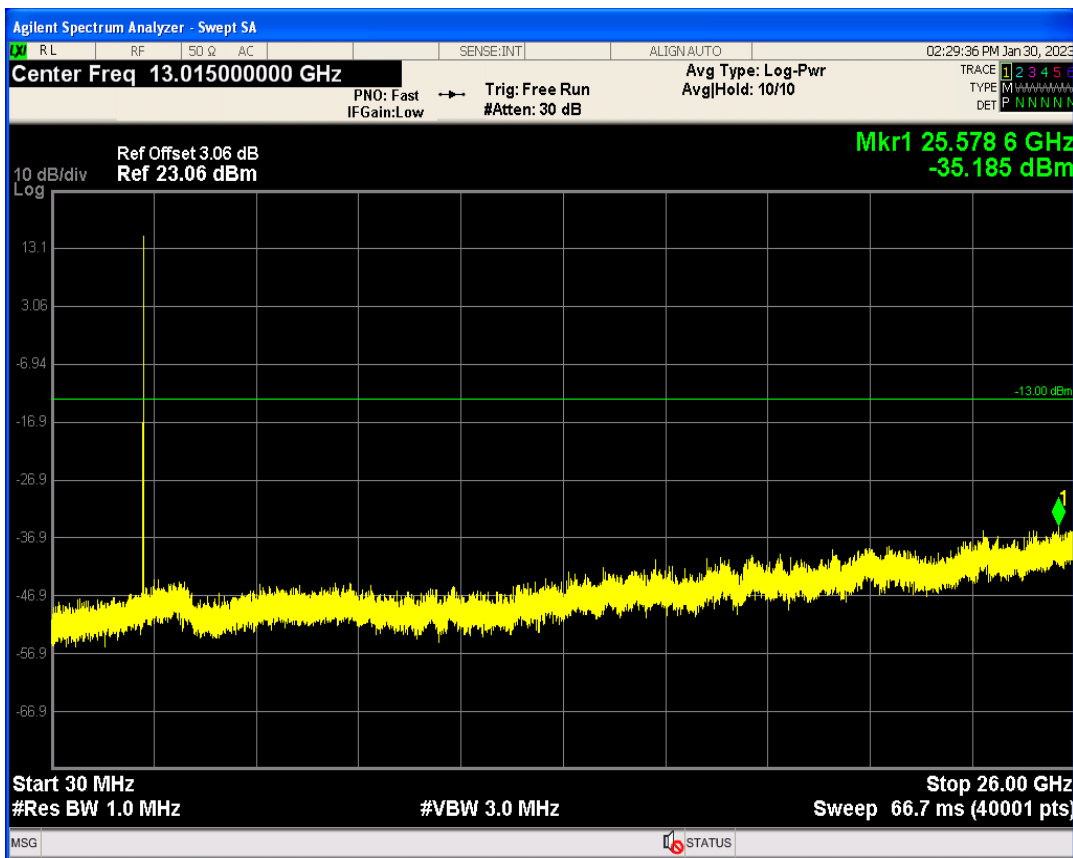
LTE Band40 QAM16 BW=5MHz Channel=39175 RB Size=25 Position=#0



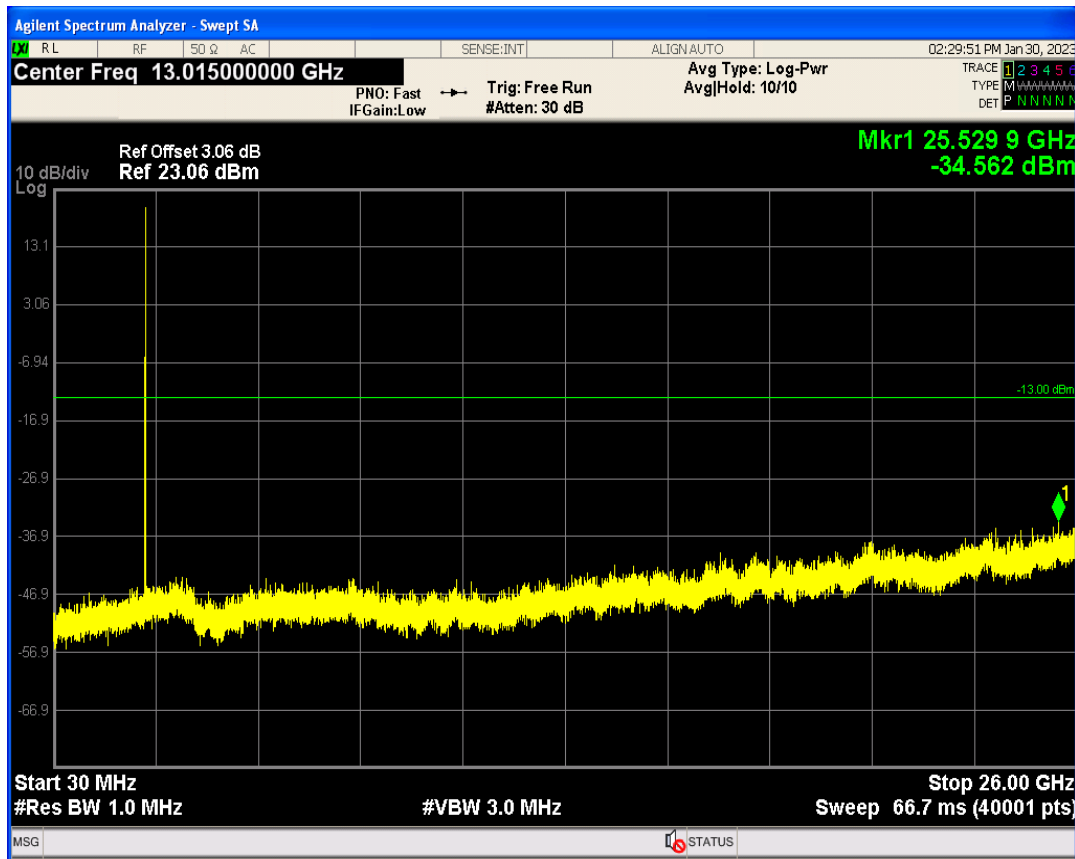
LTE Band40 QPSK BW=5MHz Channel=39225 RB Size=1 Position=#0



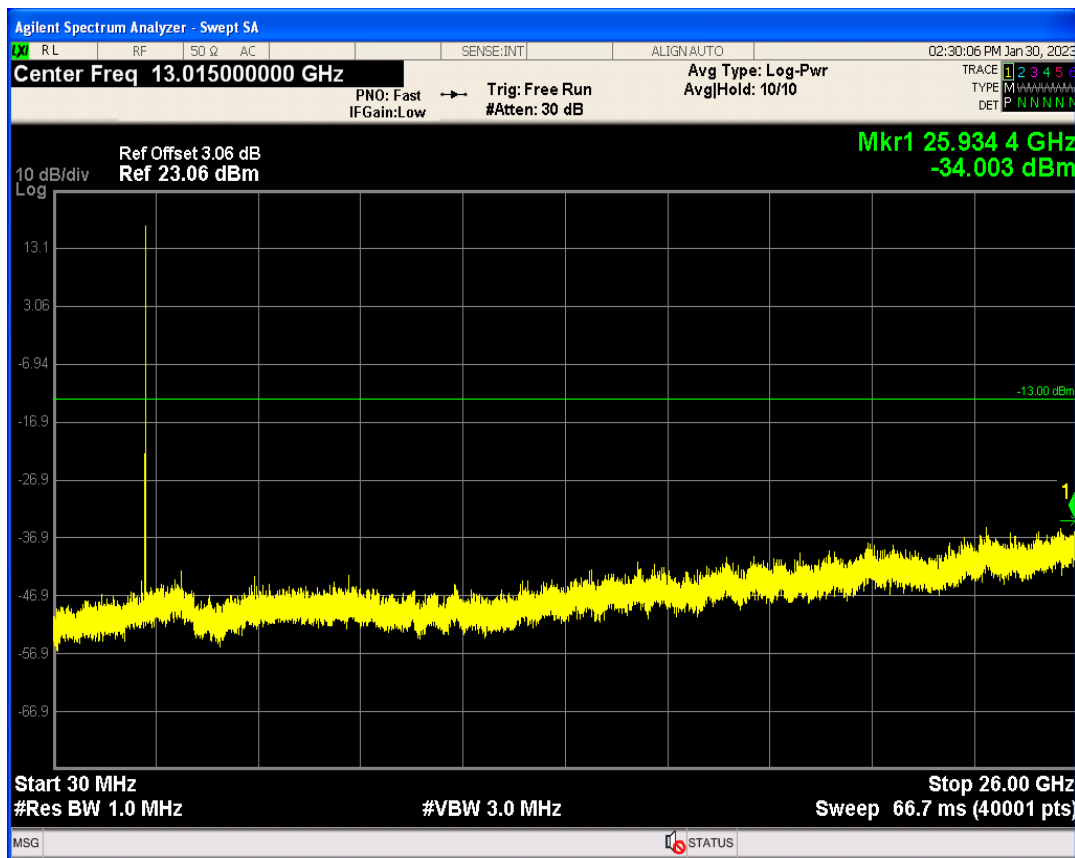
LTE Band40 QPSK BW=5MHz Channel=39225 RB Size=25 Position=#0



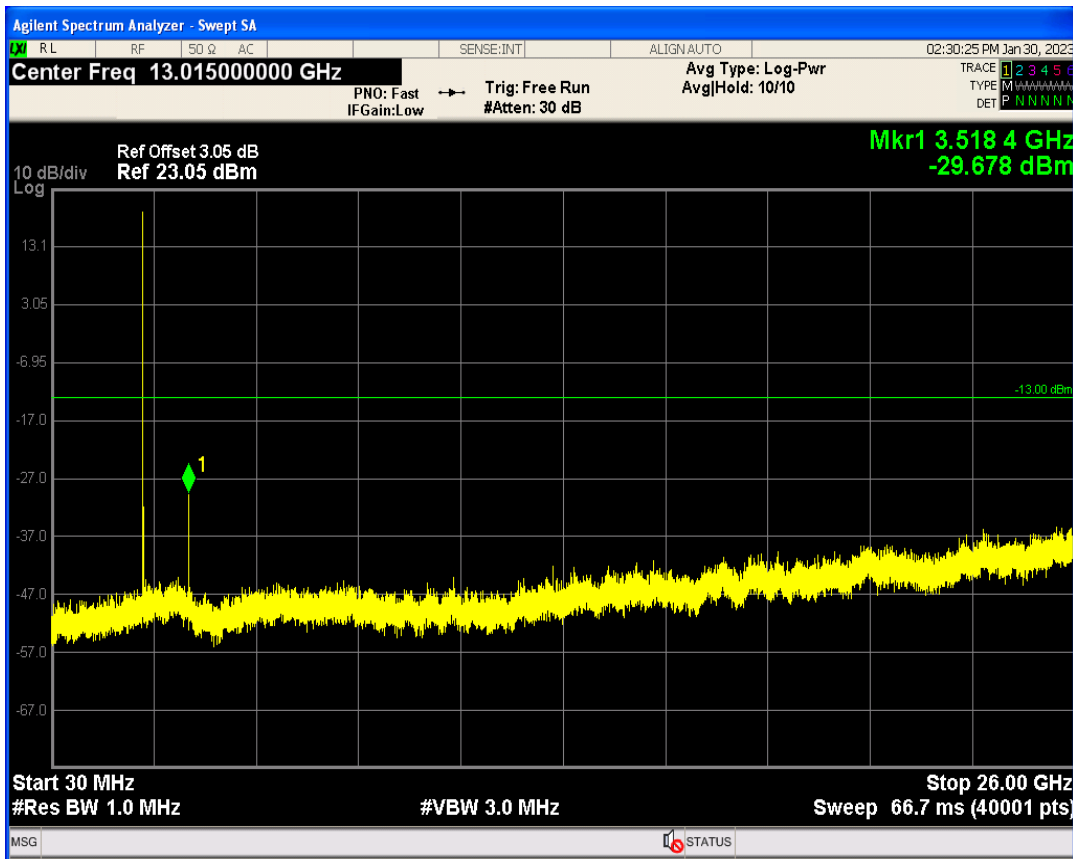
LTE Band40 QAM16 BW=5MHz Channel=39225 RB Size=1 Position=#0



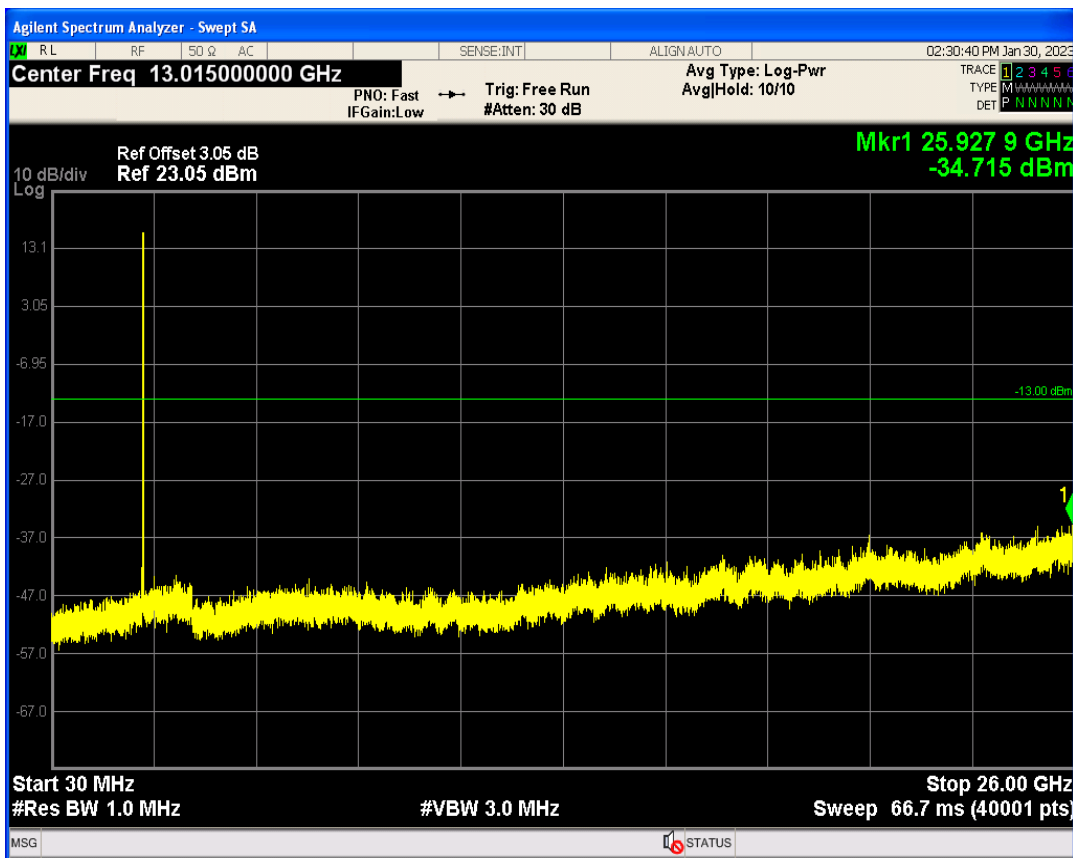
LTE Band40 QAM16 BW=5MHz Channel=39225 RB Size=25 Position=#0



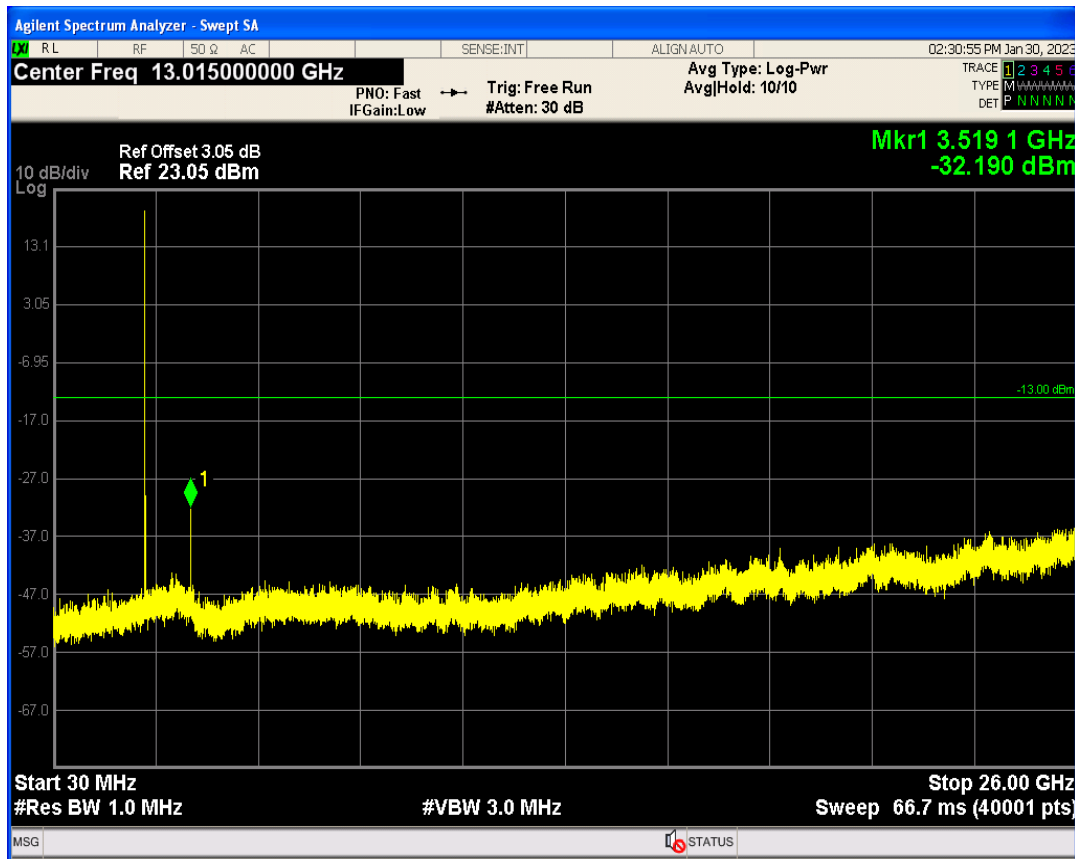
LTE Band40 QPSK BW=10MHz Channel=39150 RB Size=1 Position=#0



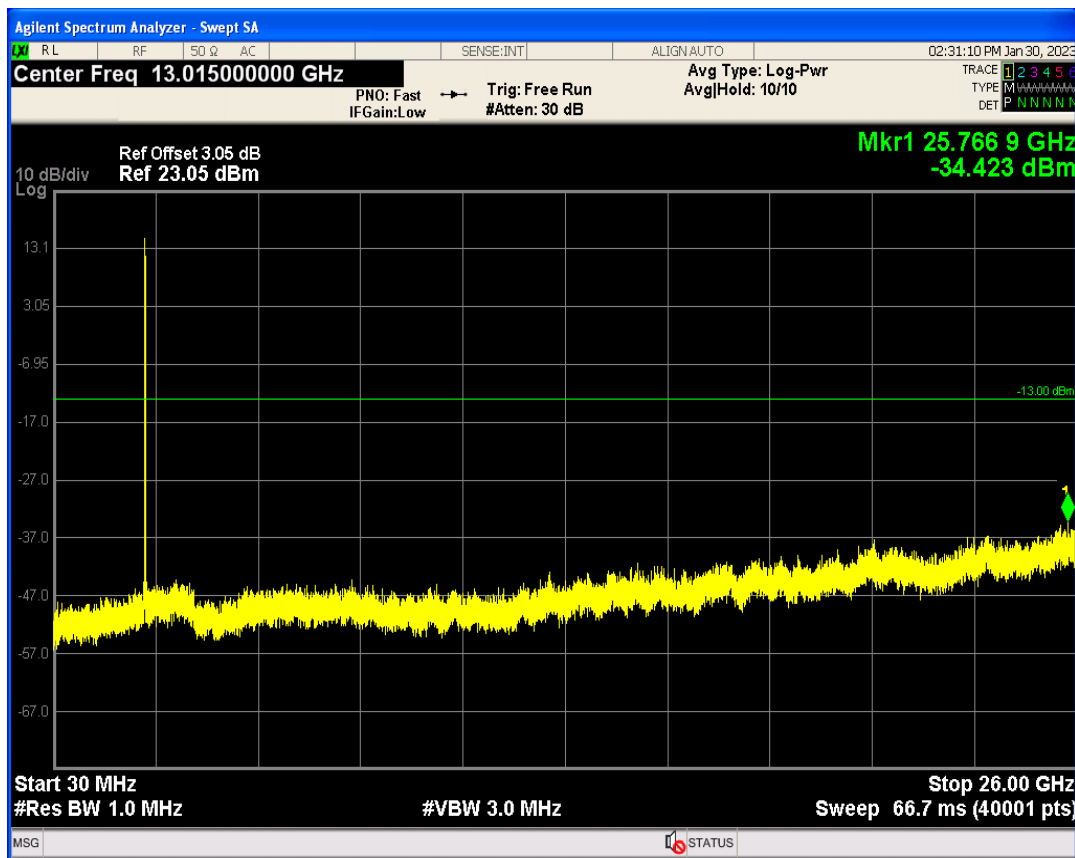
LTE Band40 QPSK BW=10MHz Channel=39150 RB Size=50 Position=#0



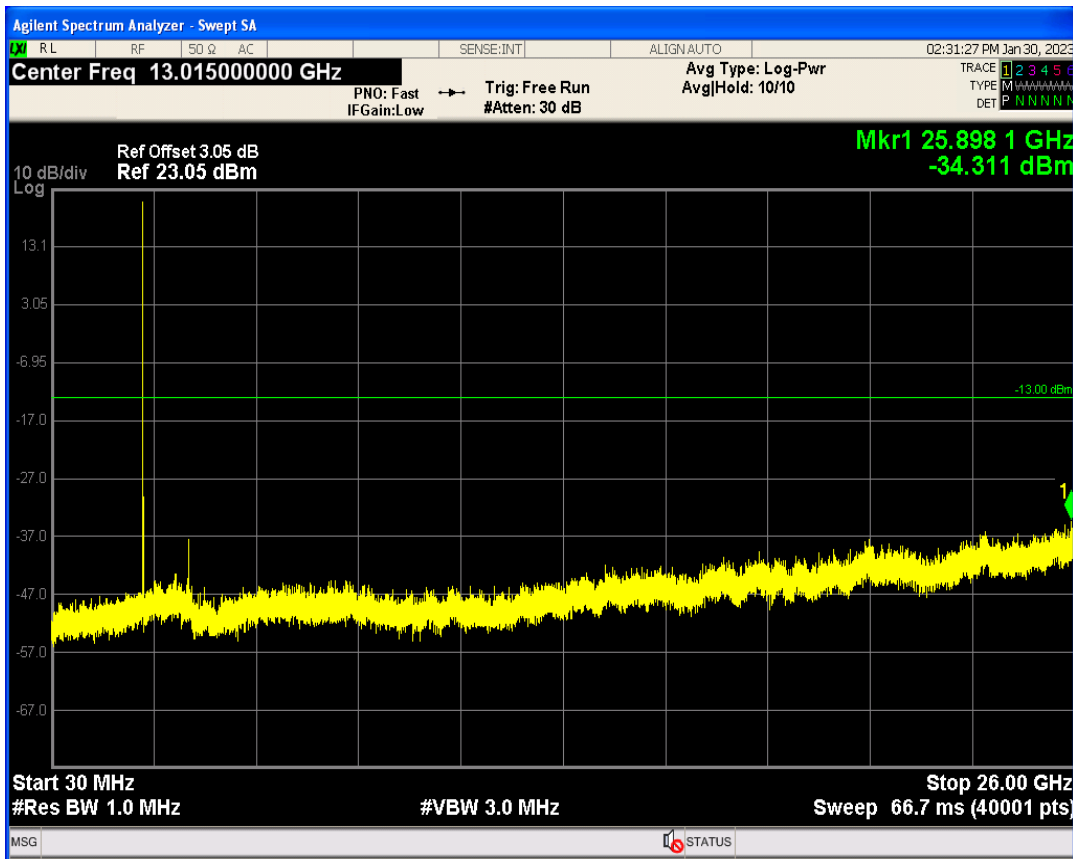
LTE Band40 QAM16 BW=10MHz Channel=39150 RB Size=1 Position=#0



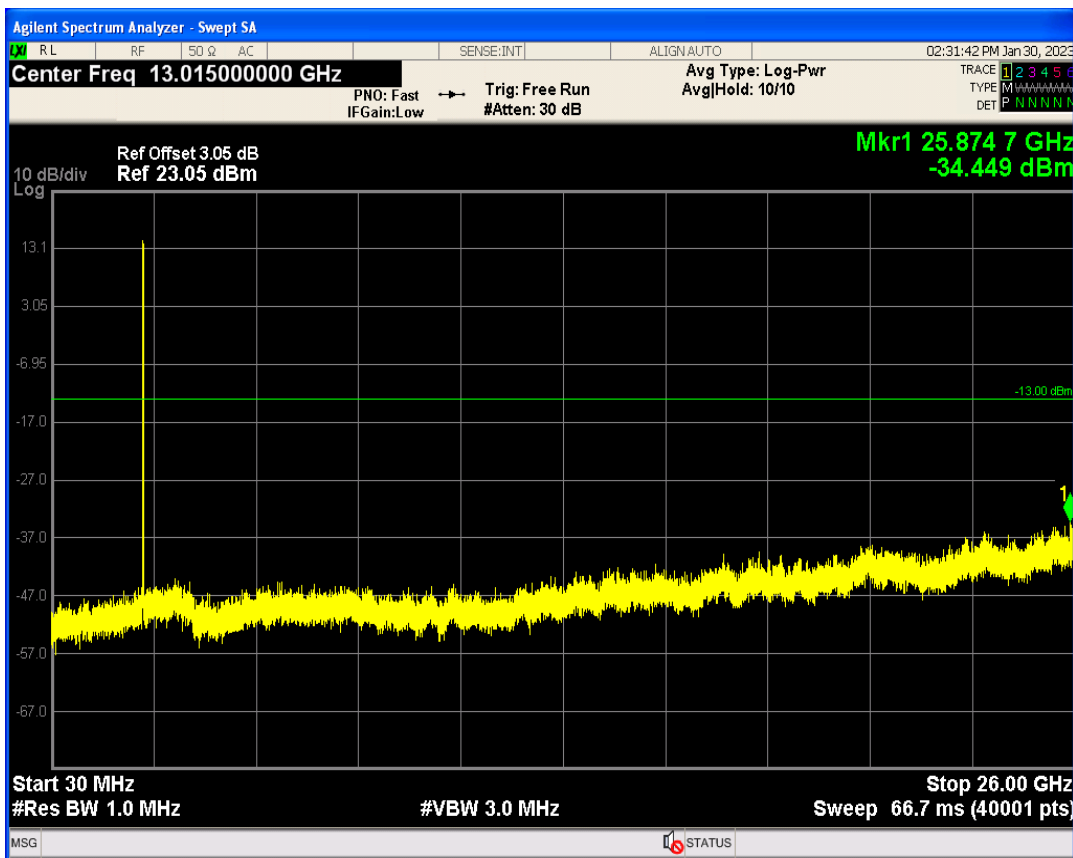
LTE Band40 QAM16 BW=10MHz Channel=39150 RB Size=50 Position=#0



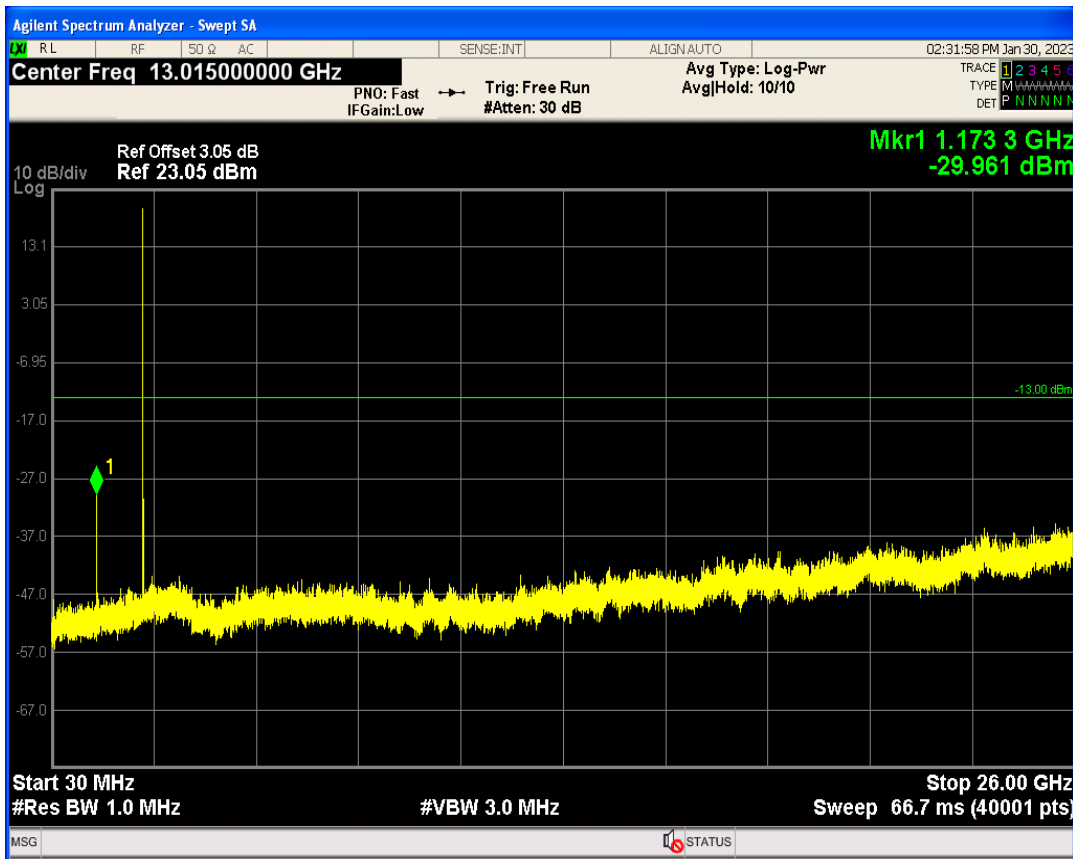
LTE Band40 QPSK BW=10MHz Channel=39175 RB Size=1 Position=#0



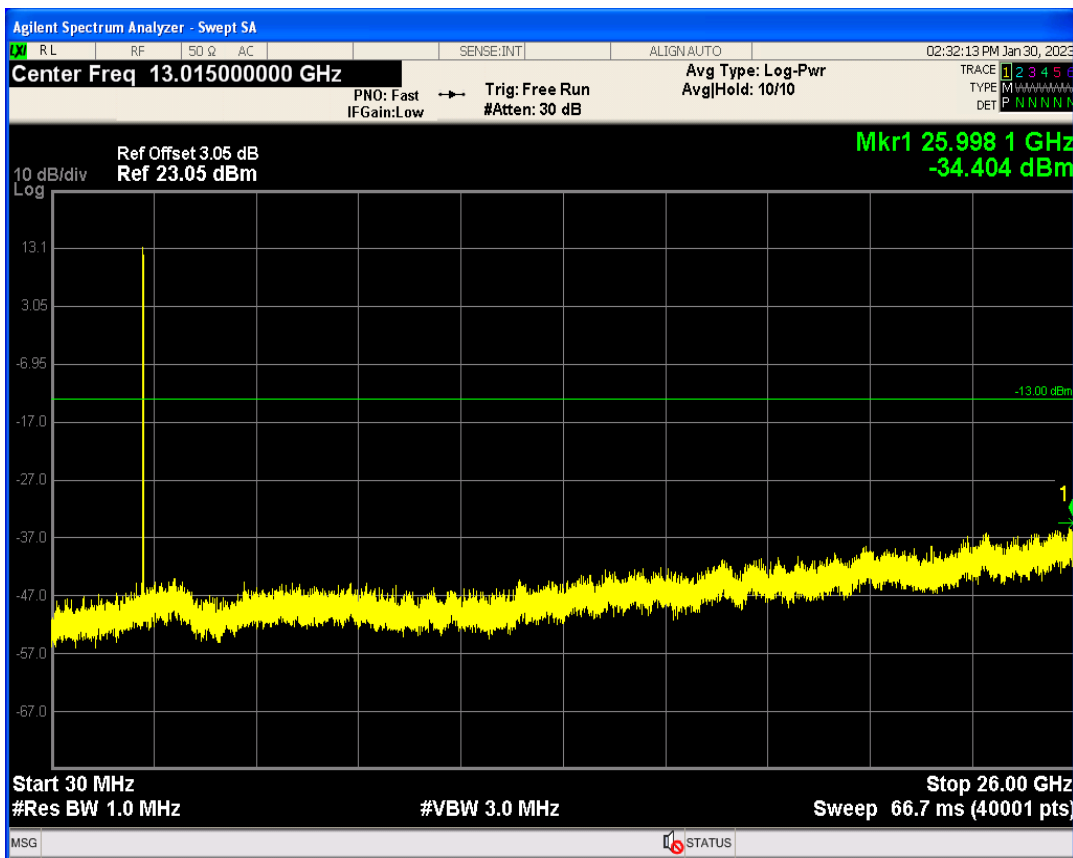
LTE Band40 QPSK BW=10MHz Channel=39175 RB Size=50 Position=#0



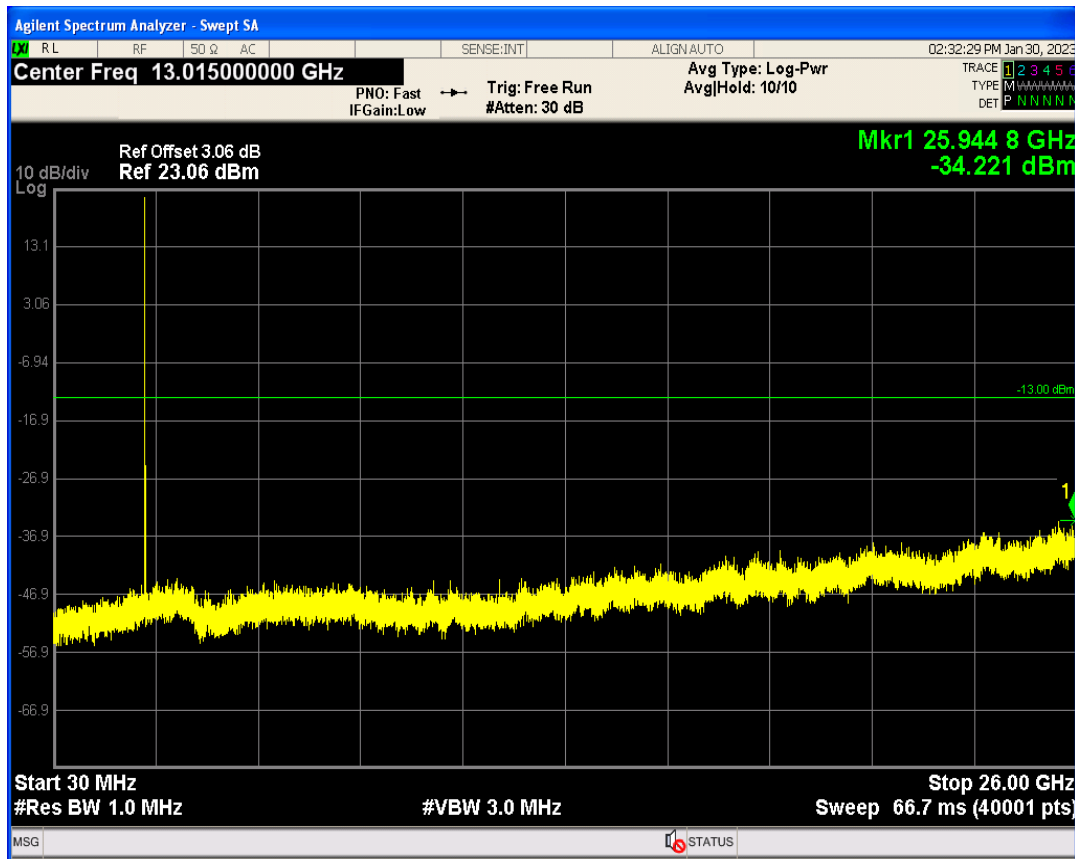
LTE Band40 QAM16 BW=10MHz Channel=39175 RB Size=1 Position=#0



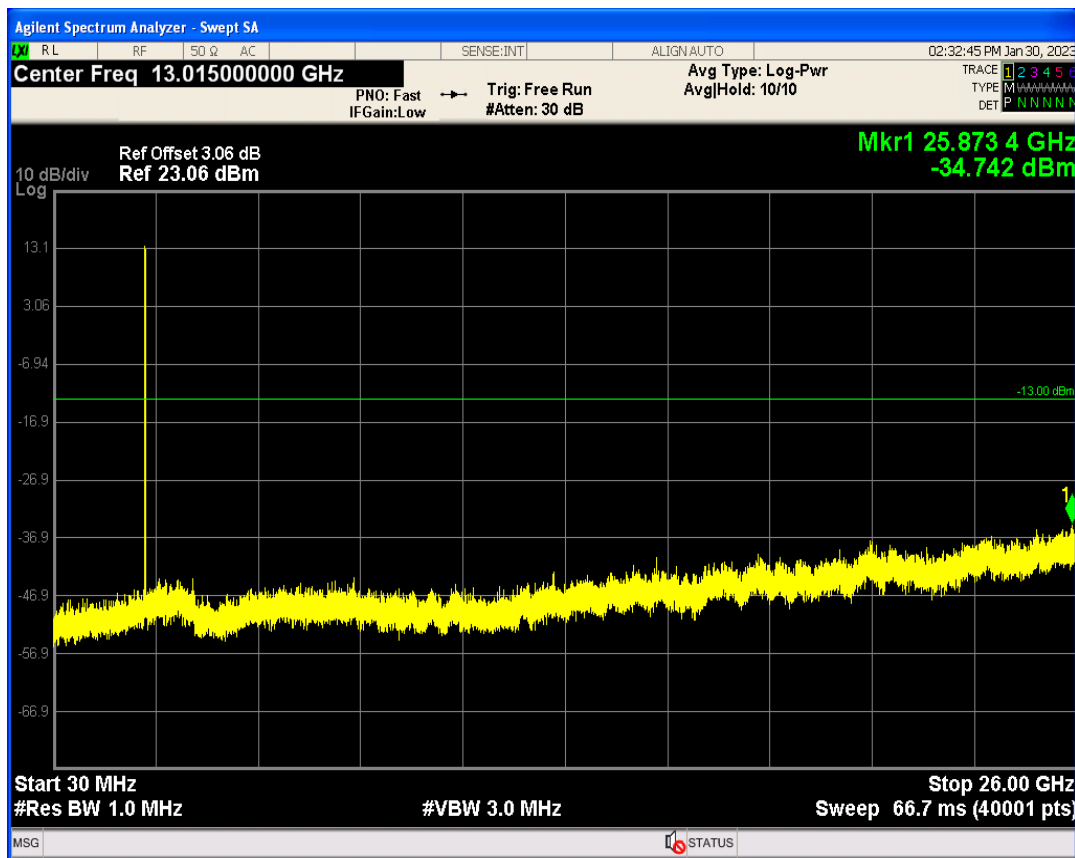
LTE Band40 QAM16 BW=10MHz Channel=39175 RB Size=50 Position=#0



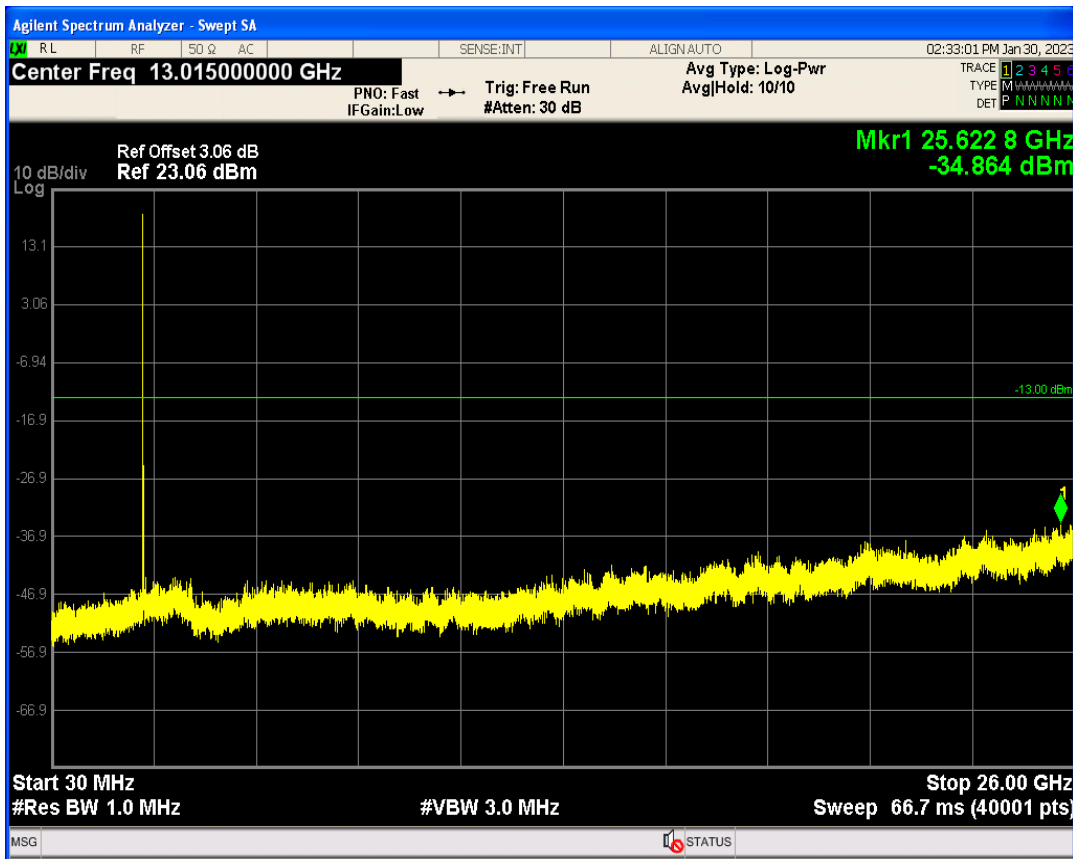
LTE Band40 QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0



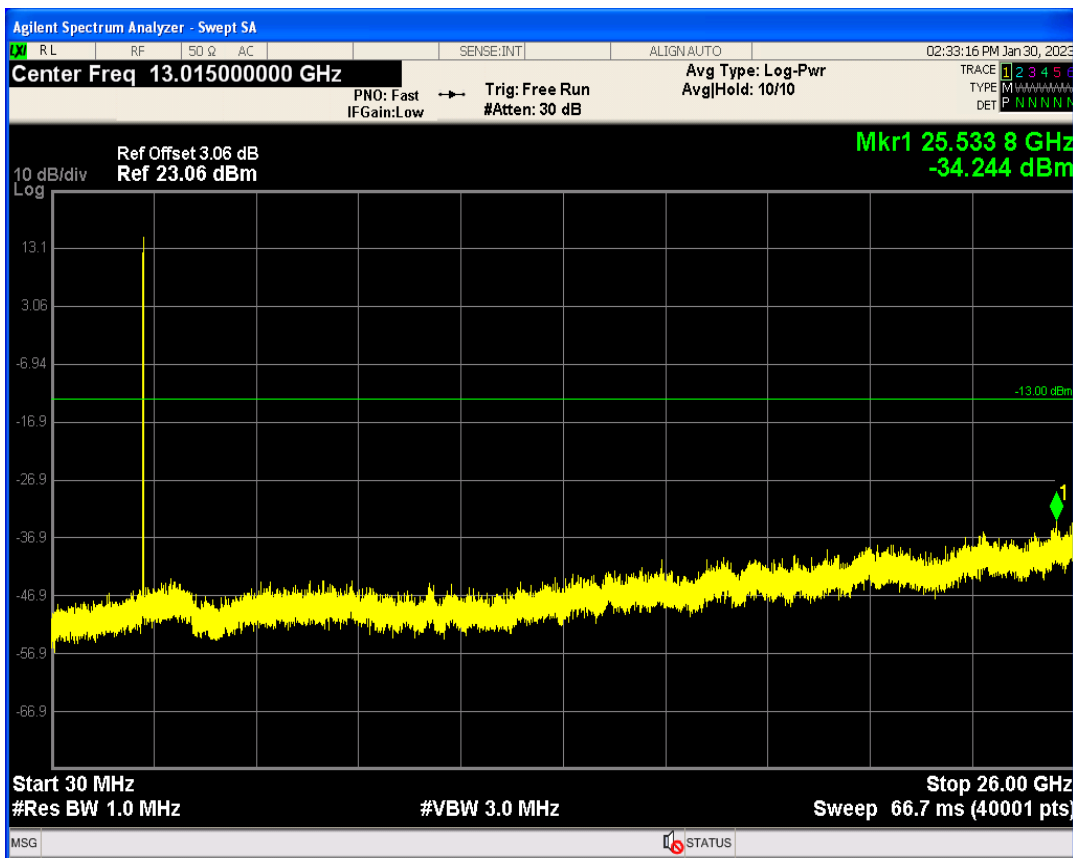
LTE Band40 QPSK BW=10MHz Channel=39200 RB Size=50 Position=#0



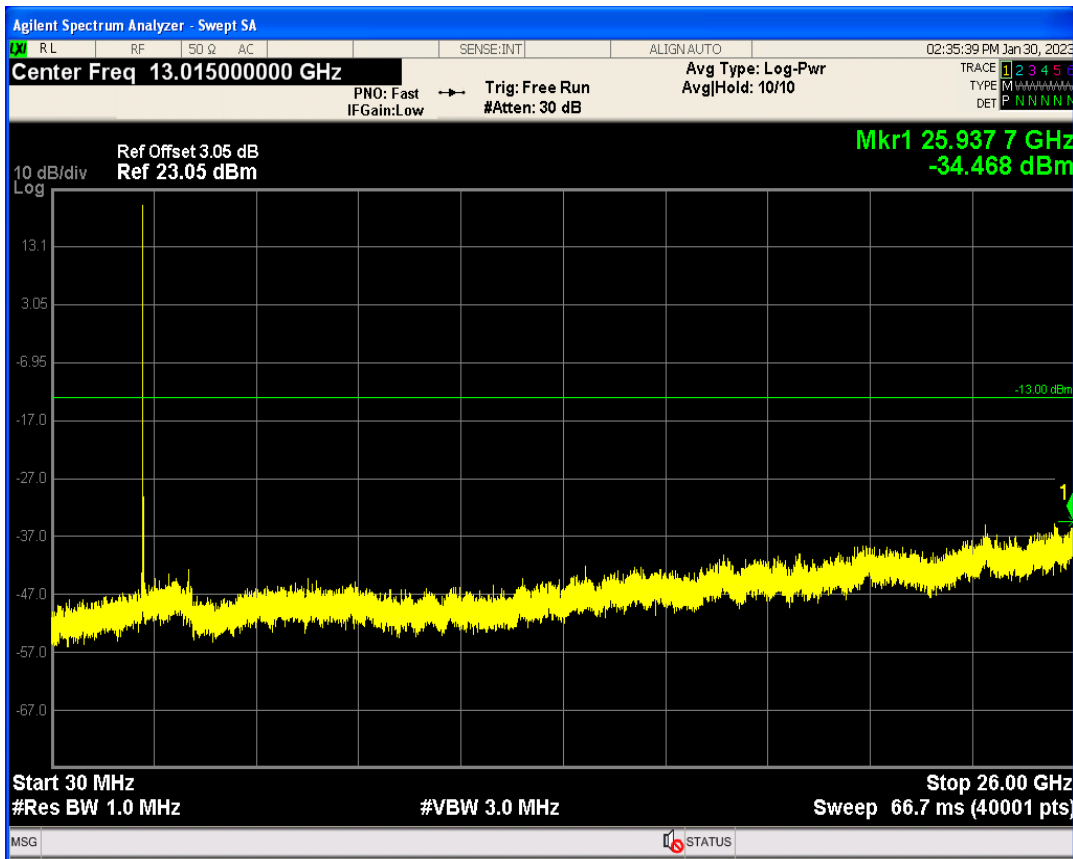
LTE Band40 QAM16 BW=10MHz Channel=39200 RB Size=1 Position=#0



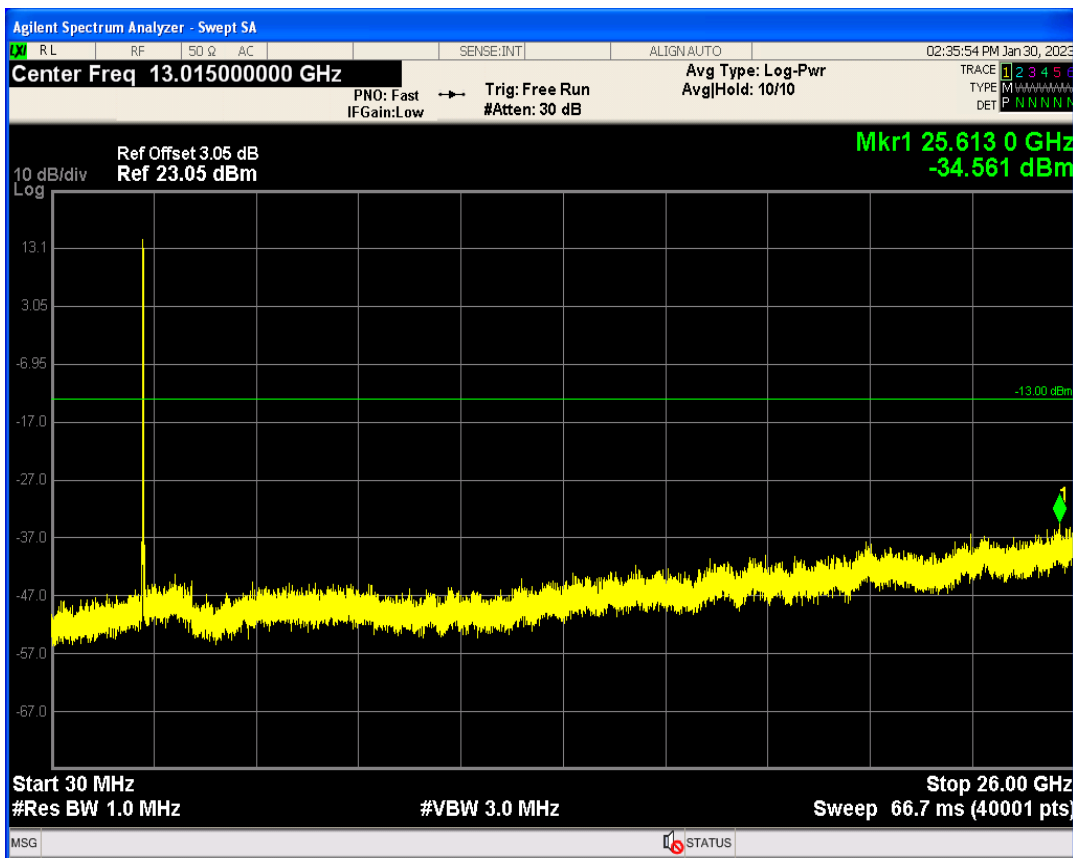
LTE Band40 QAM16 BW=10MHz Channel=39200 RB Size=50 Position=#0



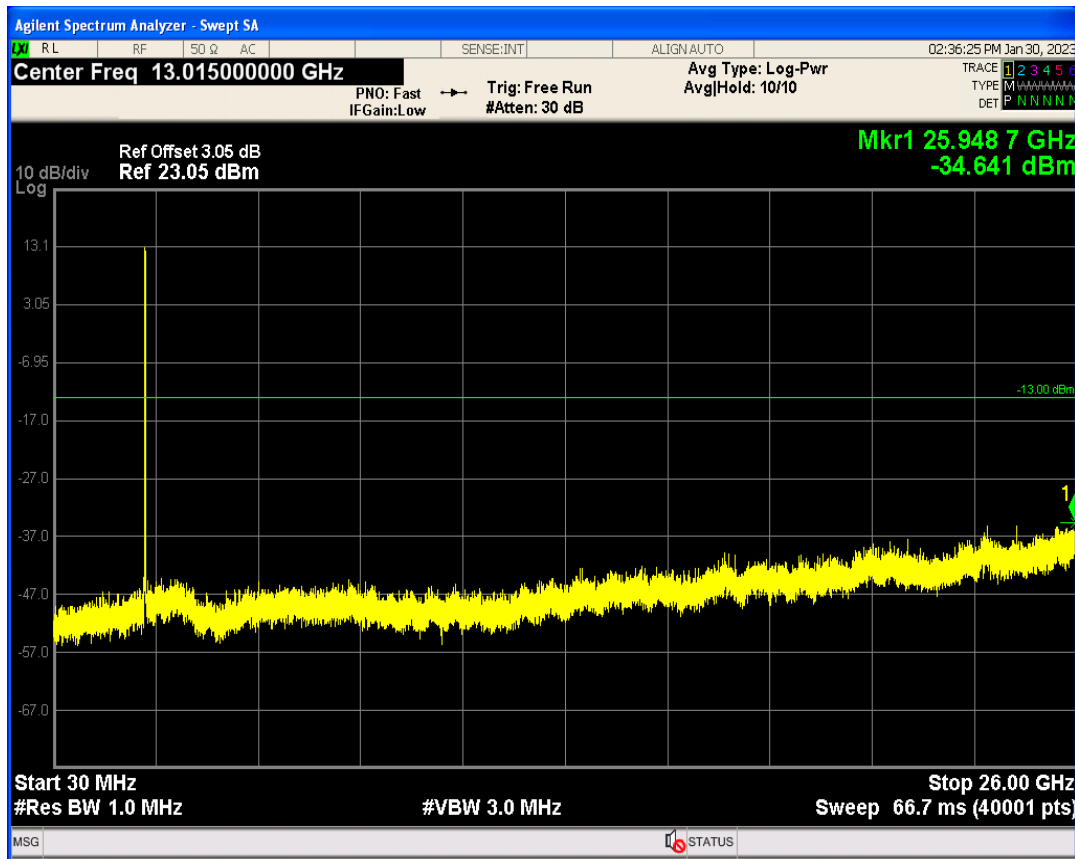
LTE Band40 QPSK BW=15MHz Channel=39175 RB Size=1 Position=#0



LTE Band40 QPSK BW=15MHz Channel=39175 RB Size=75 Position=#0



LTE Band40 QAM16 BW=15MHz Channel=39175 RB Size=75 Position=#0



LTE Band40 QAM16 BW=15MHz Channel=39175 RB Size=1 Position=#0

