

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	23.96	PASS
Band40	5	38725	1	#Mid	QPSK	22.56	PASS
Band40	5	38725	1	#Max	QPSK	23.85	PASS
Band40	5	38725	12	#0	QPSK	22.84	PASS
Band40	5	38725	12	#Mid	QPSK	22.13	PASS
Band40	5	38725	12	#Max	QPSK	22.81	PASS
Band40	5	38725	25	#0	QPSK	22.80	PASS
Band40	5	38725	1	#0	QAM16	23.50	PASS
Band40	5	38725	1	#Mid	QAM16	21.85	PASS
Band40	5	38725	1	#Max	QAM16	23.42	PASS
Band40	5	38725	12	#0	QAM16	21.81	PASS
Band40	5	38725	12	#Mid	QAM16	21.89	PASS
Band40	5	38725	12	#Max	QAM16	21.77	PASS
Band40	5	38725	25	#0	QAM16	21.78	PASS
Band40	5	38775	1	#0	QPSK	23.76	PASS
Band40	5	38775	1	#Mid	QPSK	22.34	PASS
Band40	5	38775	1	#Max	QPSK	23.80	PASS
Band40	5	38775	12	#0	QPSK	22.76	PASS
Band40	5	38775	12	#Mid	QPSK	21.56	PASS
Band40	5	38775	12	#Max	QPSK	22.85	PASS
Band40	5	38775	25	#0	QPSK	22.78	PASS
Band40	5	38775	1	#0	QAM16	23.07	PASS
Band40	5	38775	1	#Mid	QAM16	21.53	PASS
Band40	5	38775	1	#Max	QAM16	23.13	PASS
Band40	5	38775	12	#0	QAM16	21.66	PASS
Band40	5	38775	12	#Mid	QAM16	21.81	PASS
Band40	5	38775	12	#Max	QAM16	21.74	PASS
Band40	5	38775	25	#0	QAM16	21.76	PASS
Band40	5	38825	1	#0	QPSK	23.76	PASS
Band40	5	38825	1	#Mid	QPSK	21.83	PASS
Band40	5	38825	1	#Max	QPSK	23.70	PASS
Band40	5	38825	12	#0	QPSK	22.81	PASS
Band40	5	38825	12	#Mid	QPSK	22.89	PASS
Band40	5	38825	12	#Max	QPSK	22.75	PASS
Band40	5	38825	25	#0	QPSK	22.72	PASS
Band40	5	38825	1	#0	QAM16	23.11	PASS
Band40	5	38825	1	#Mid	QAM16	22.69	PASS
Band40	5	38825	1	#Max	QAM16	23.13	PASS
Band40	5	38825	12	#0	QAM16	21.80	PASS
Band40	5	38825	12	#Mid	QAM16	21.89	PASS
Band40	5	38825	12	#Max	QAM16	21.81	PASS

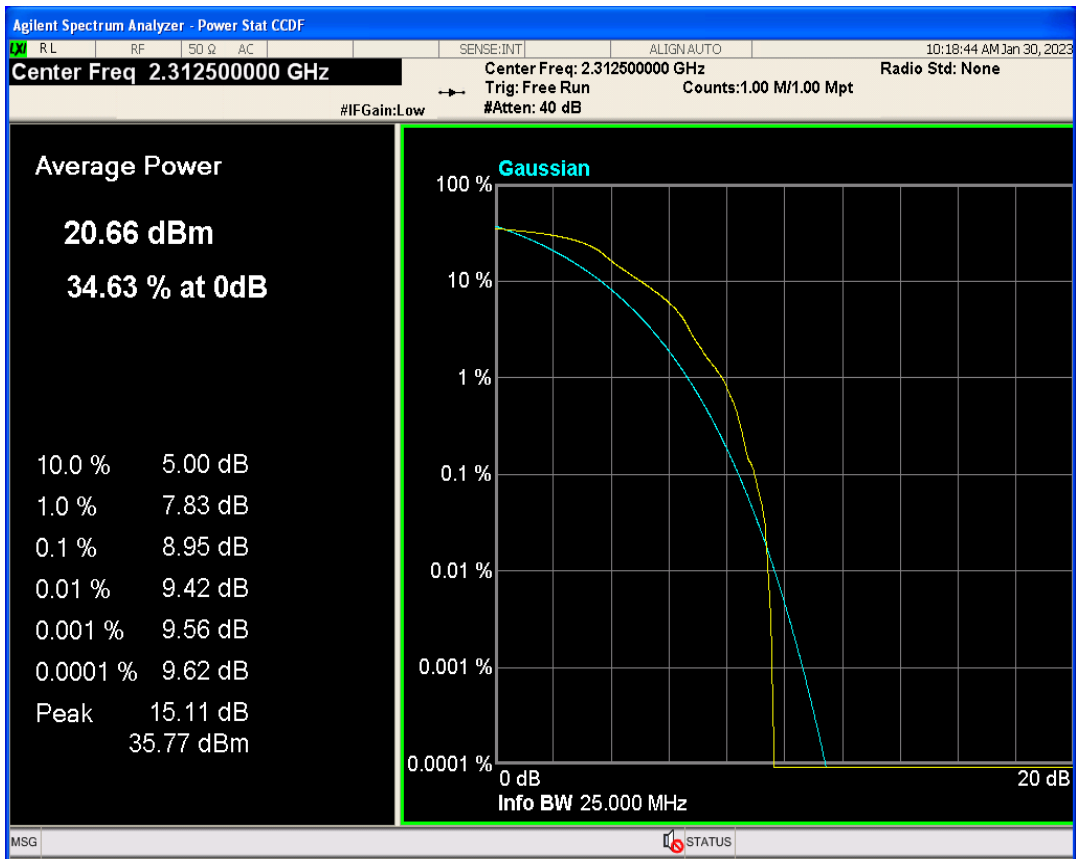
Band40	5	38825	25	#0	QAM16	21.75	PASS
Band40	10	38750	1	#0	QPSK	23.93	PASS
Band40	10	38750	1	#Mid	QPSK	23.97	PASS
Band40	10	38750	1	#Max	QPSK	23.74	PASS
Band40	10	38750	25	#0	QPSK	22.72	PASS
Band40	10	38750	25	#Mid	QPSK	22.80	PASS
Band40	10	38750	25	#Max	QPSK	22.74	PASS
Band40	10	38750	50	#0	QPSK	22.71	PASS
Band40	10	38750	1	#0	QAM16	23.28	PASS
Band40	10	38750	1	#Mid	QAM16	22.84	PASS
Band40	10	38750	1	#Max	QAM16	23.30	PASS
Band40	10	38750	25	#0	QAM16	21.75	PASS
Band40	10	38750	25	#Mid	QAM16	21.83	PASS
Band40	10	38750	25	#Max	QAM16	21.81	PASS
Band40	10	38750	50	#0	QAM16	21.71	PASS
Band40	10	38775	1	#0	QPSK	23.84	PASS
Band40	10	38775	1	#Mid	QPSK	23.95	PASS
Band40	10	38775	1	#Max	QPSK	23.76	PASS
Band40	10	38775	25	#0	QPSK	22.75	PASS
Band40	10	38775	25	#Mid	QPSK	22.93	PASS
Band40	10	38775	25	#Max	QPSK	22.81	PASS
Band40	10	38775	50	#0	QPSK	22.74	PASS
Band40	10	38775	1	#0	QAM16	22.82	PASS
Band40	10	38775	1	#Mid	QAM16	21.95	PASS
Band40	10	38775	1	#Max	QAM16	22.92	PASS
Band40	10	38775	25	#0	QAM16	21.71	PASS
Band40	10	38775	25	#Mid	QAM16	21.94	PASS
Band40	10	38775	25	#Max	QAM16	21.77	PASS
Band40	10	38775	50	#0	QAM16	21.84	PASS
Band40	10	38800	1	#0	QPSK	23.78	PASS
Band40	10	38800	1	#Mid	QPSK	23.99	PASS
Band40	10	38800	1	#Max	QPSK	23.65	PASS
Band40	10	38800	25	#0	QPSK	22.73	PASS
Band40	10	38800	25	#Mid	QPSK	22.94	PASS
Band40	10	38800	25	#Max	QPSK	22.75	PASS
Band40	10	38800	50	#0	QPSK	22.79	PASS
Band40	10	38800	1	#0	QAM16	22.69	PASS
Band40	10	38800	1	#Mid	QAM16	22.98	PASS
Band40	10	38800	1	#Max	QAM16	22.63	PASS
Band40	10	38800	25	#0	QAM16	21.68	PASS
Band40	10	38800	25	#Mid	QAM16	21.90	PASS
Band40	10	38800	25	#Max	QAM16	21.71	PASS
Band40	10	38800	50	#0	QAM16	21.75	PASS
Band40	15	38775	1	#0	QPSK	23.97	PASS

Band40	15	38775	1	#Mid	QPSK	21.86	PASS
Band40	15	38775	1	#Max	QPSK	23.91	PASS
Band40	15	38775	36	#0	QPSK	22.84	PASS
Band40	15	38775	36	#Mid	QPSK	22.90	PASS
Band40	15	38775	36	#Max	QPSK	22.84	PASS
Band40	15	38775	75	#0	QPSK	22.81	PASS
Band40	15	38775	1	#0	QAM16	23.45	PASS
Band40	15	38775	1	#Mid	QAM16	22.38	PASS
Band40	15	38775	1	#Max	QAM16	23.40	PASS
Band40	15	38775	36	#0	QAM16	21.90	PASS
Band40	15	38775	36	#Mid	QAM16	22.04	PASS
Band40	15	38775	36	#Max	QAM16	21.93	PASS
Band40	15	38775	75	#0	QAM16	21.86	PASS

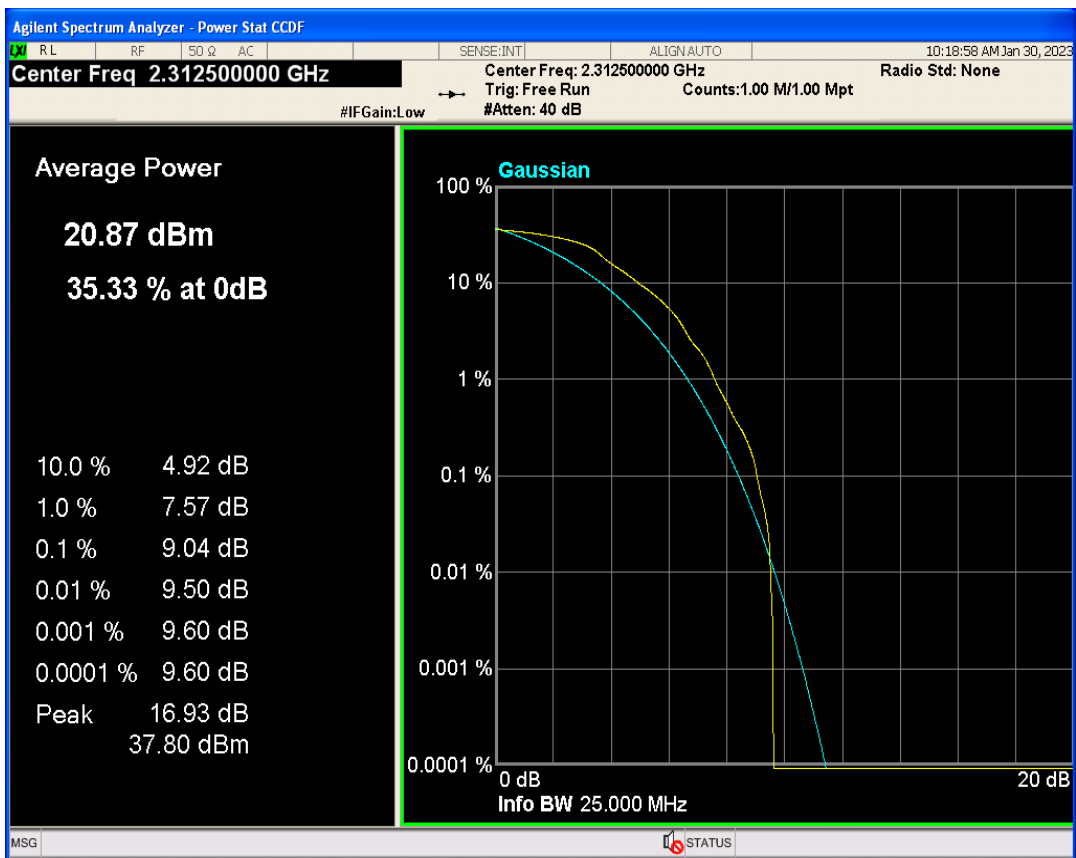
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band40	5	38775	1	#0	QPSK	8.95	13	PASS
Band40	5	38775	1	#0	QAM16	9.88	13	PASS
Band40	10	38775	1	#0	QPSK	9.04	13	PASS
Band40	10	38775	1	#0	QAM16	10.19	13	PASS
Band40	15	38775	1	#0	QPSK	9.31	13	PASS
Band40	15	38775	1	#0	QAM16	9.83	13	PASS

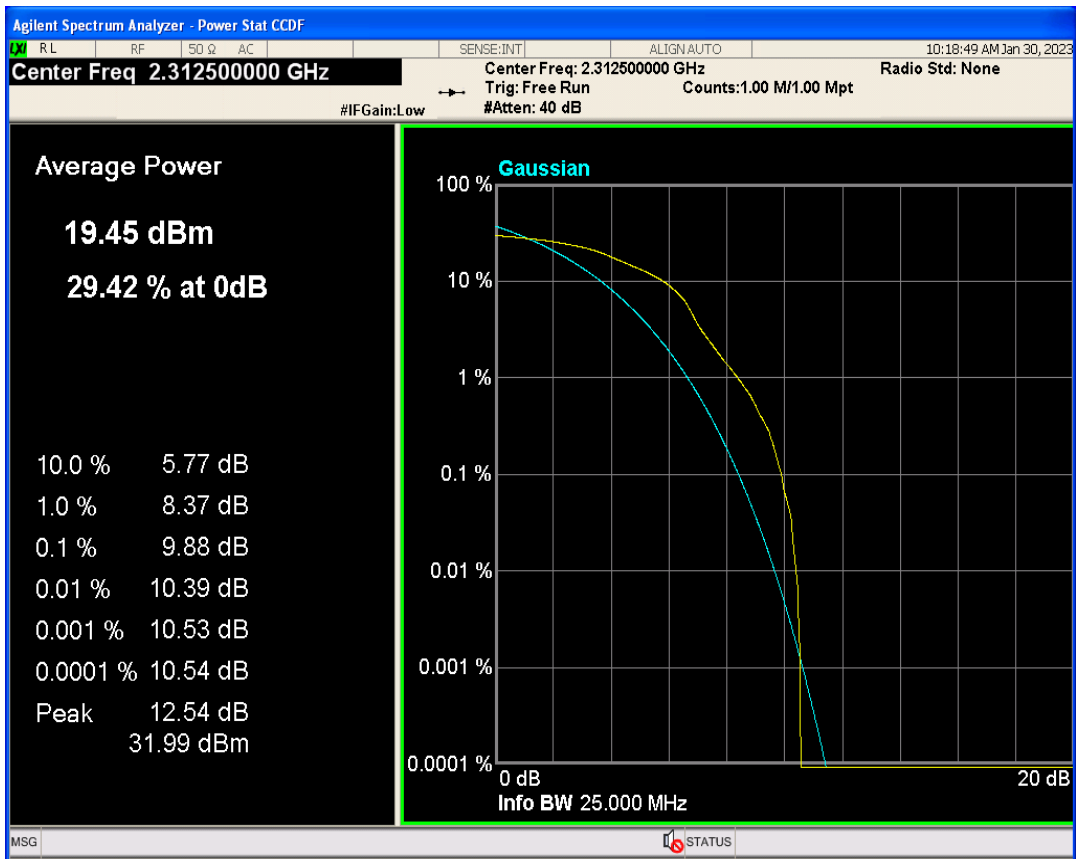
Band40 QPSK BW=5MHz Channel=38775 RB Size=1 Position=#0



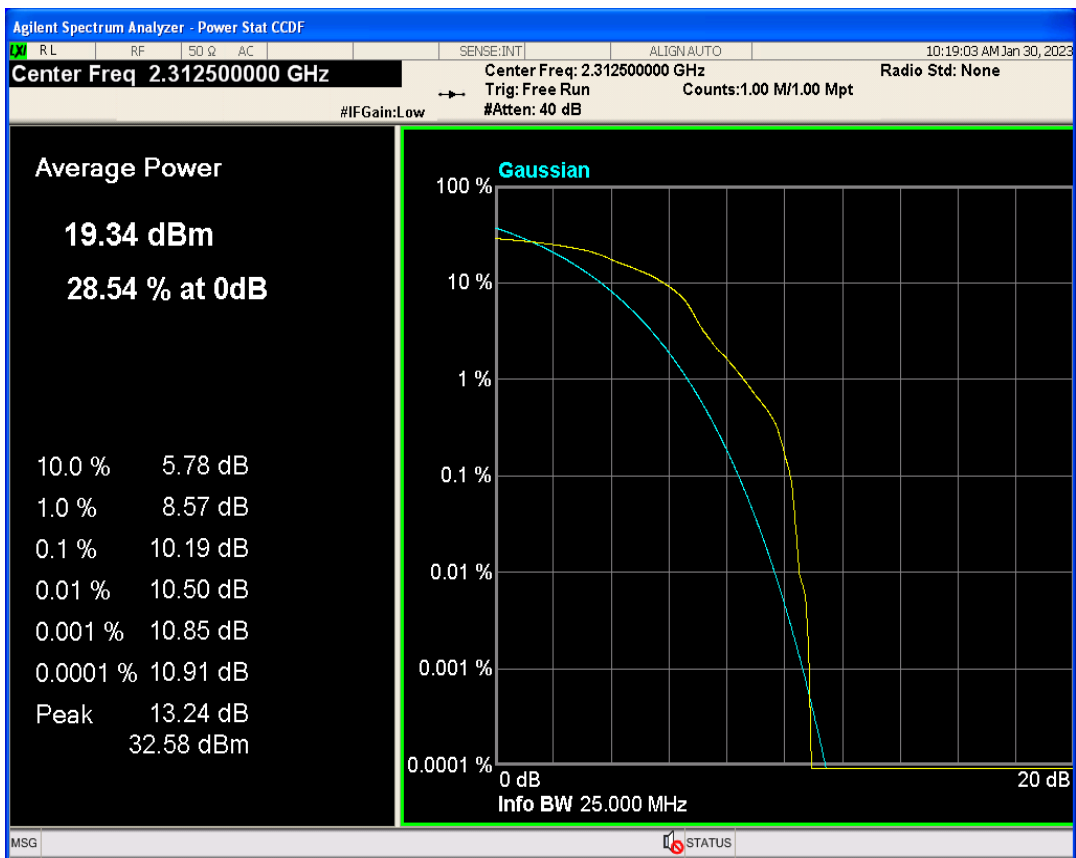
Band40 QPSK BW=10MHz Channel=38775 RB Size=1 Position=#0



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



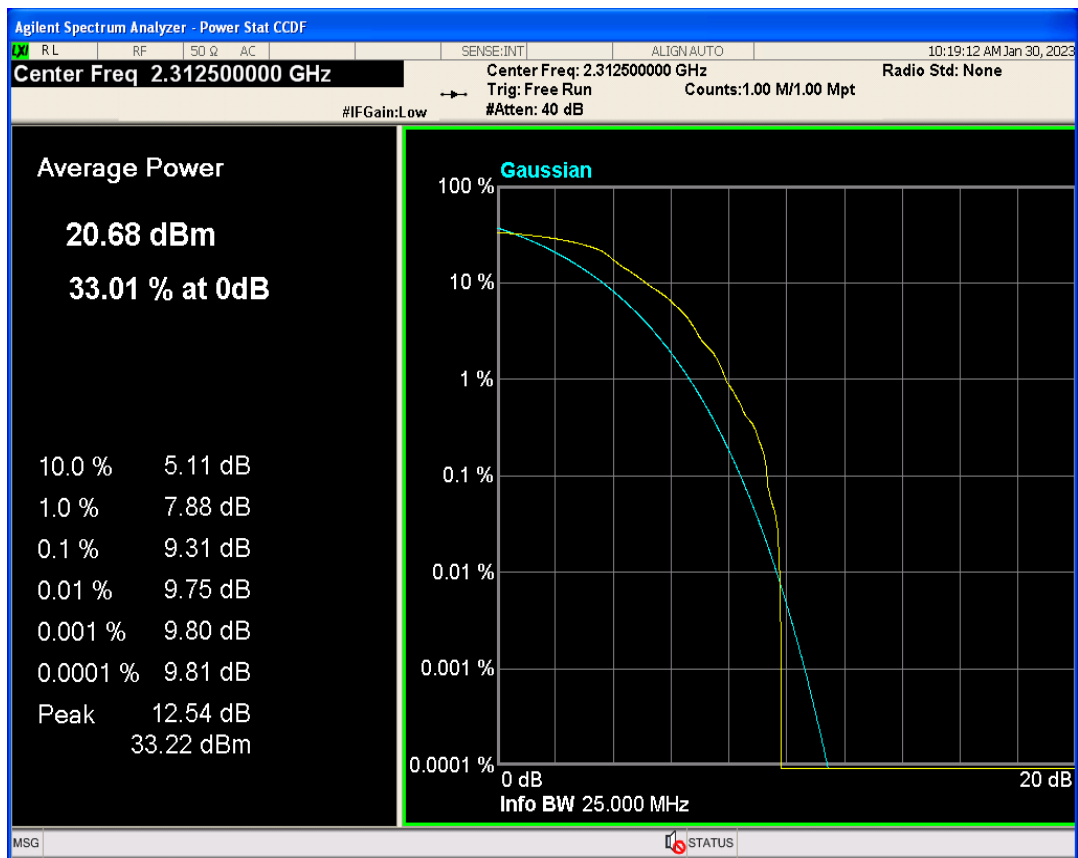
Band40 QAM16 BW=10MHz Channel=38775 RB Size=1 Position=#0



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



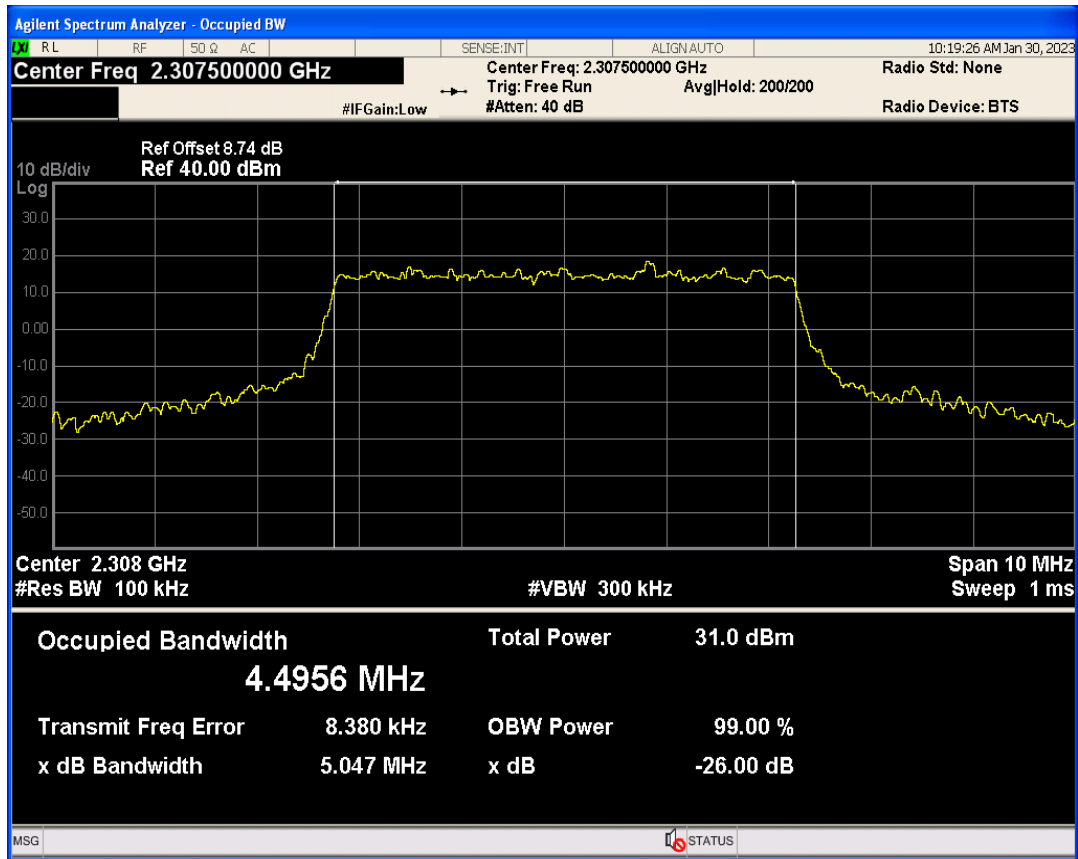
Band40 QPSK BW=15MHz Channel=38775 RB Size=1 Position=#0



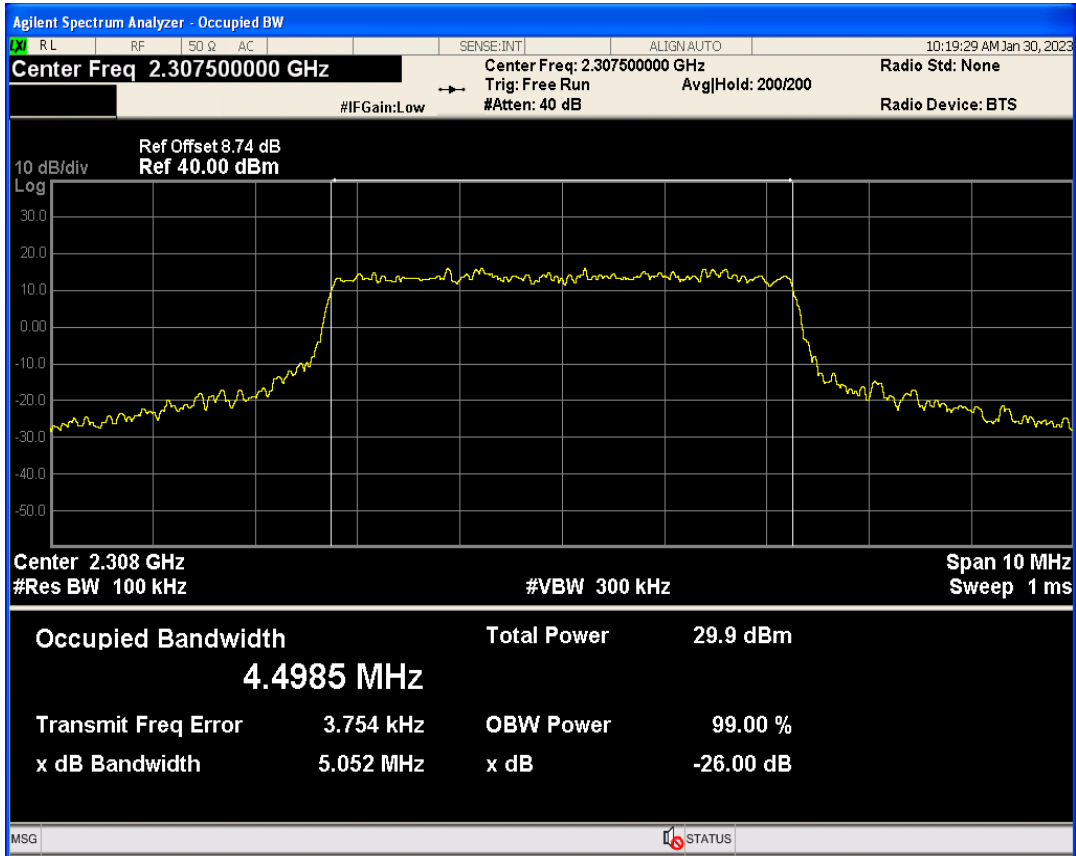
4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band40	5	38725	25	#0	QPSK	4.496	5.047	PASS
Band40	5	38725	25	#0	QAM16	4.499	5.052	PASS
Band40	5	38775	25	#0	QPSK	4.510	4.974	PASS
Band40	5	38775	25	#0	QAM16	4.511	4.981	PASS
Band40	5	38825	25	#0	QPSK	4.492	4.919	PASS
Band40	5	38825	25	#0	QAM16	4.486	4.906	PASS
Band40	10	38750	50	#0	QPSK	8.949	9.694	PASS
Band40	10	38750	50	#0	QAM16	8.969	9.673	PASS
Band40	10	38775	50	#0	QPSK	8.980	9.629	PASS
Band40	10	38775	50	#0	QAM16	8.949	9.524	PASS
Band40	10	38800	50	#0	QPSK	8.956	9.611	PASS
Band40	10	38800	50	#0	QAM16	8.969	9.627	PASS
Band40	15	38775	75	#0	QPSK	13.439	14.295	PASS
Band40	15	38775	75	#0	QAM16	13.465	14.242	PASS

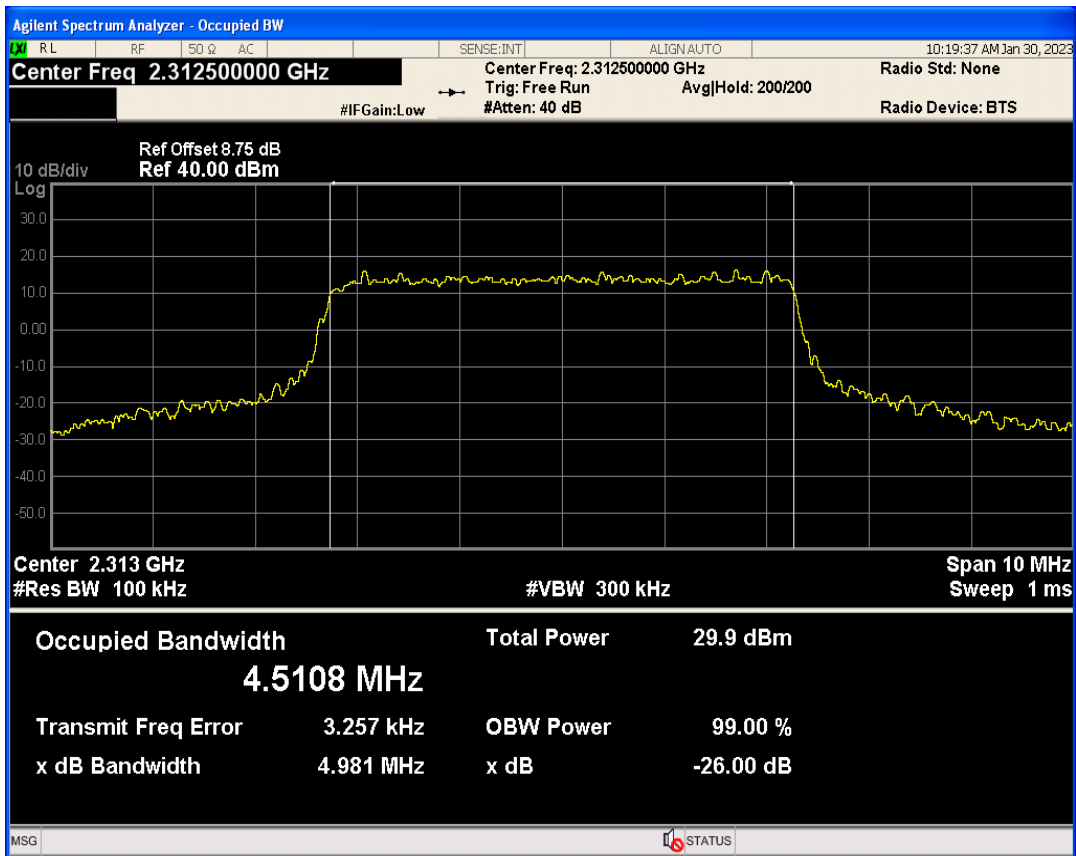
Band40 QPSK BW=5MHz Channel=38725 RB Size=25 Position=#0



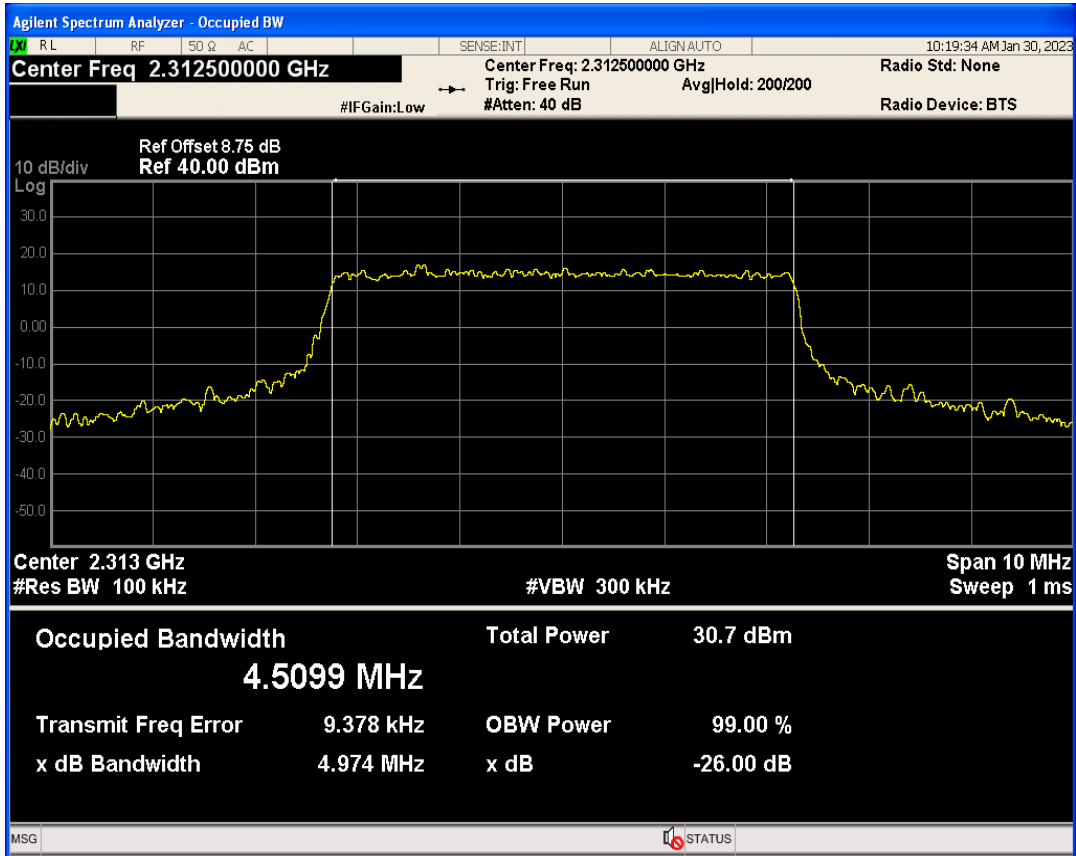
Band40 QAM16 BW=5MHz Channel=38725 RB Size=25 Position=#0



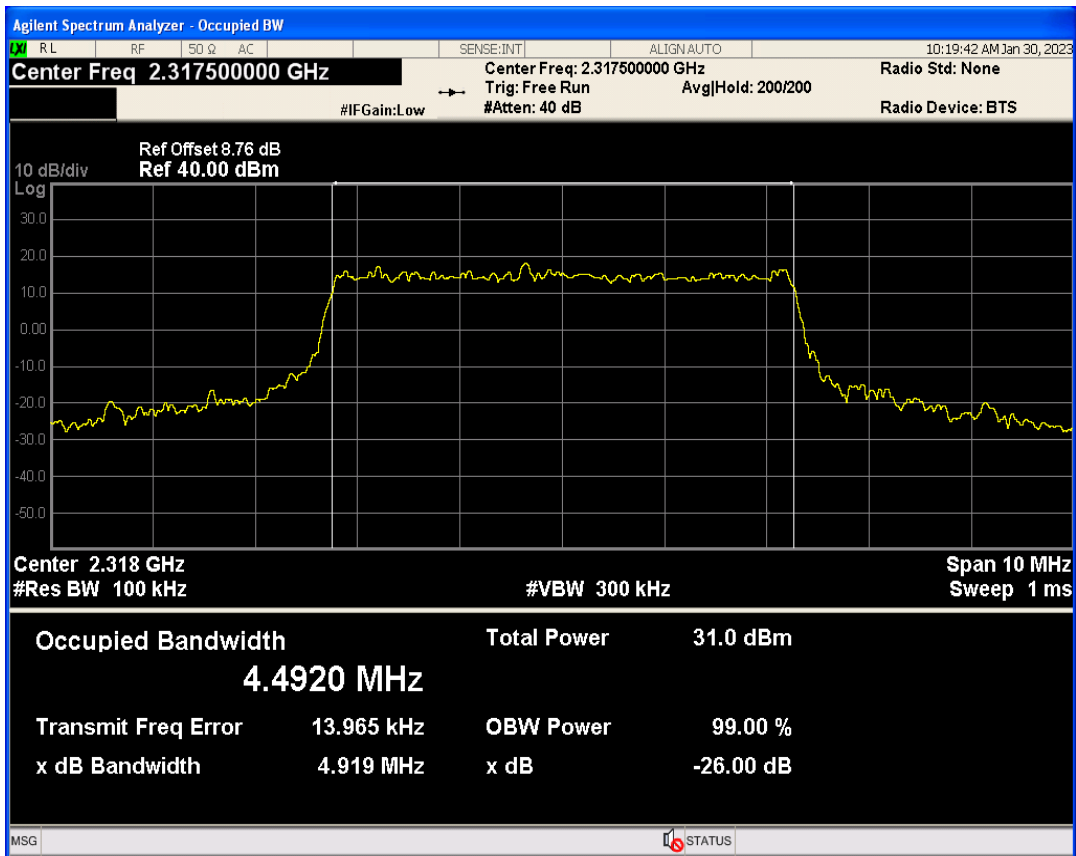
Band40 QAM16 BW=5MHz Channel=38775 RB Size=25 Position=#0



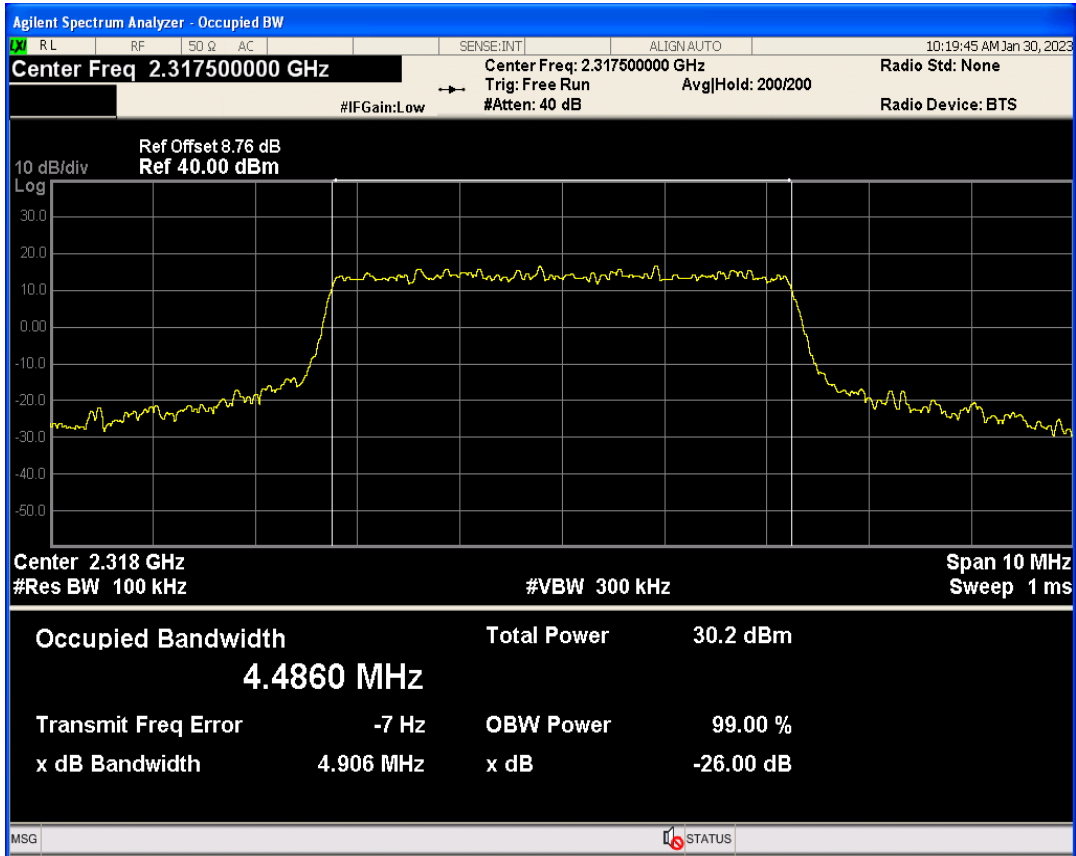
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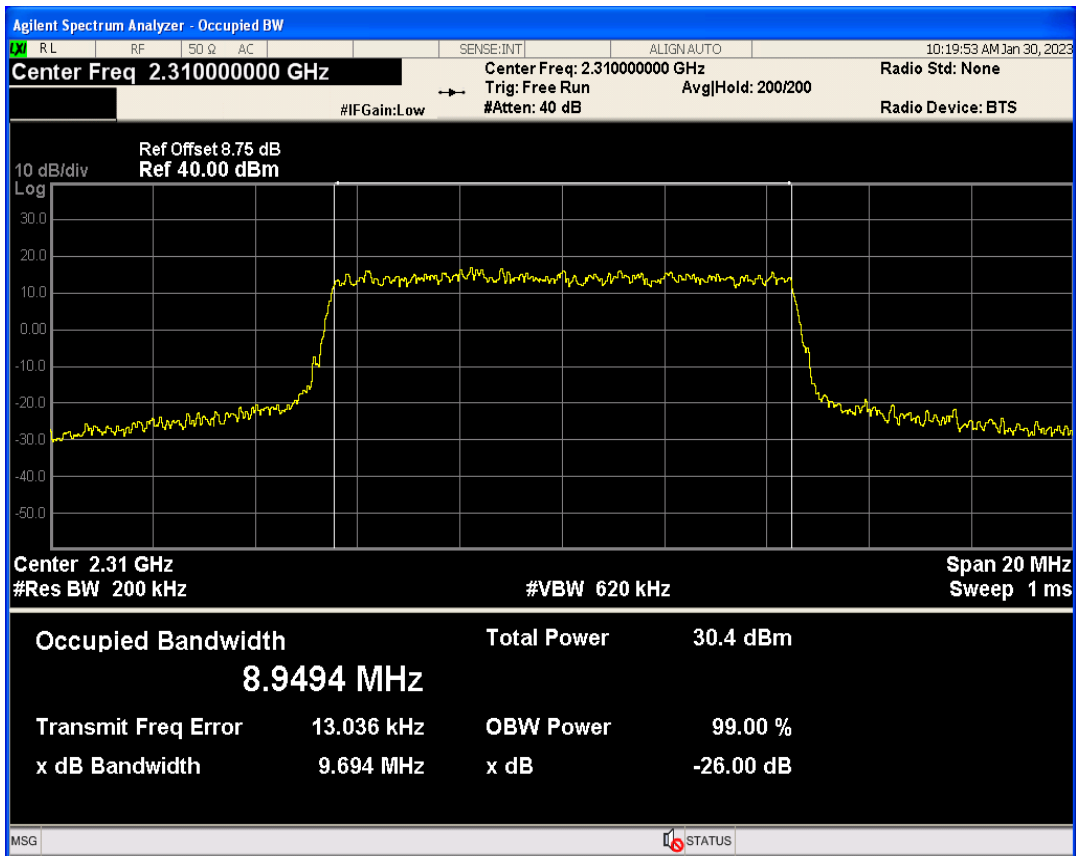
Band40 QPSK BW=5MHz Channel=38825 RB Size=25 Position=#0



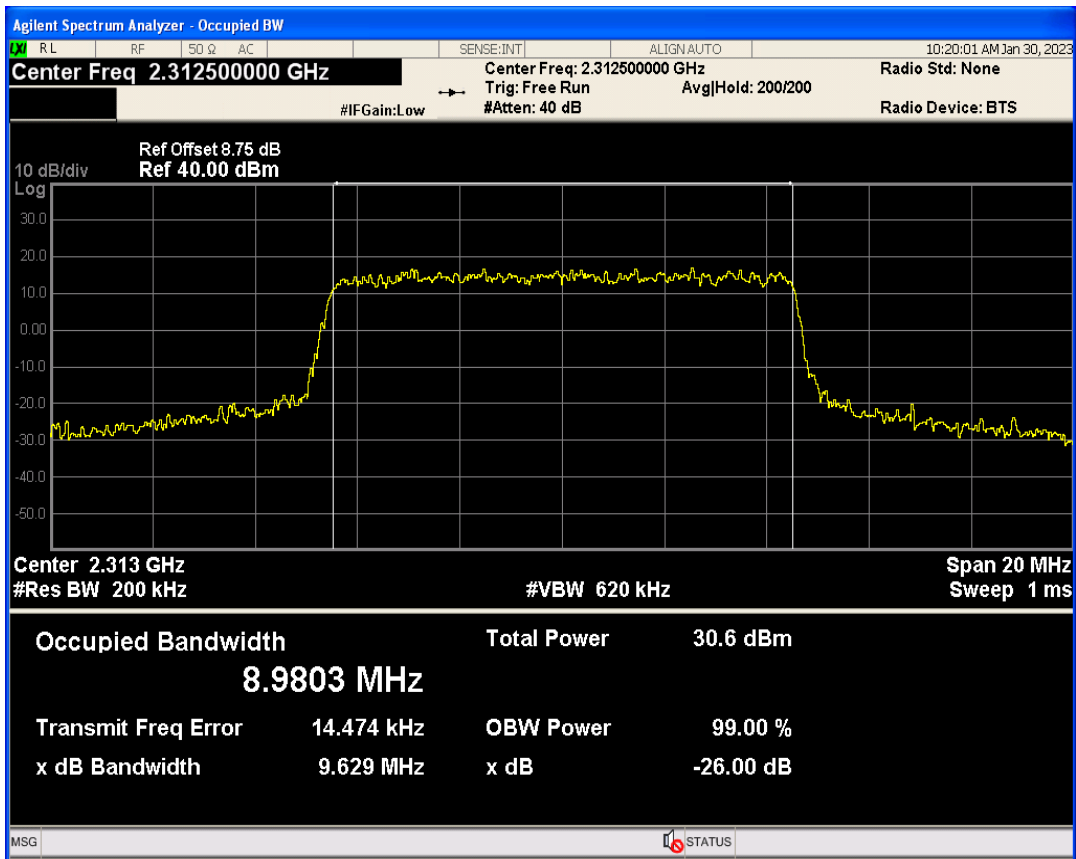
Band40 QAM16 BW=5MHz Channel=38825 RB Size=25 Position=#0



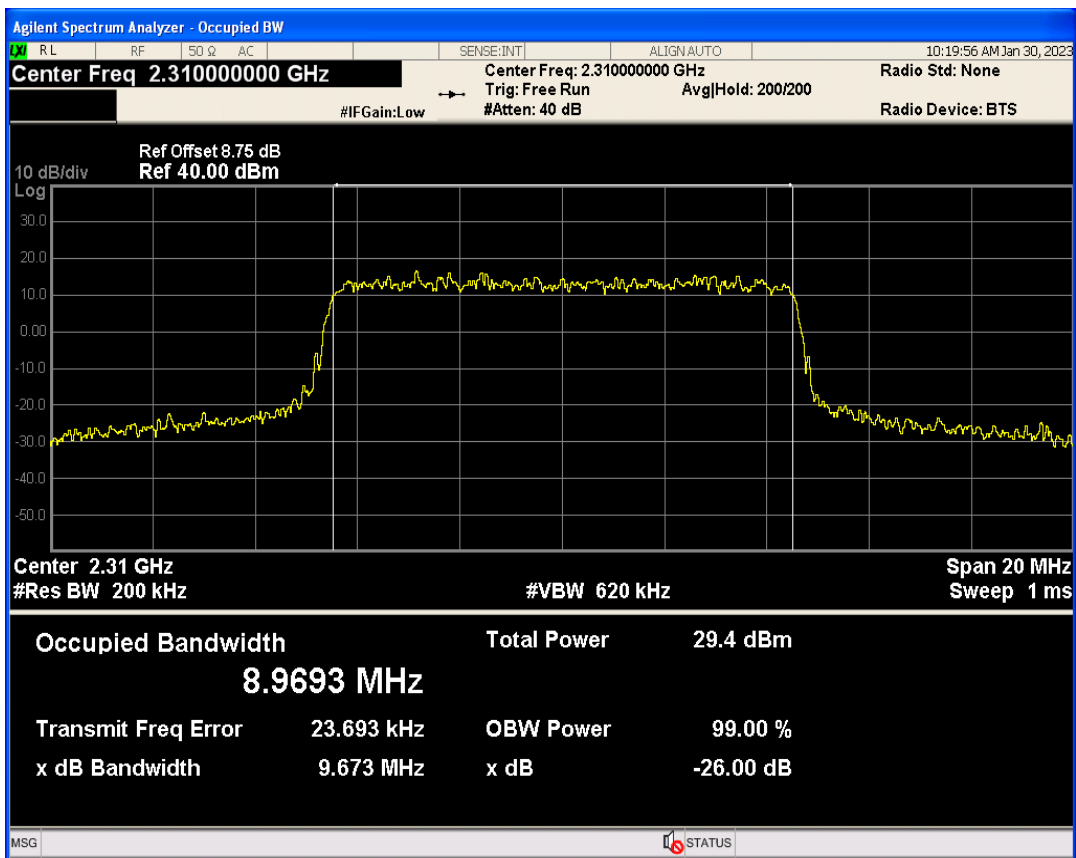
Band40 QPSK BW=10MHz Channel=38750 RB Size=50 Position=#0



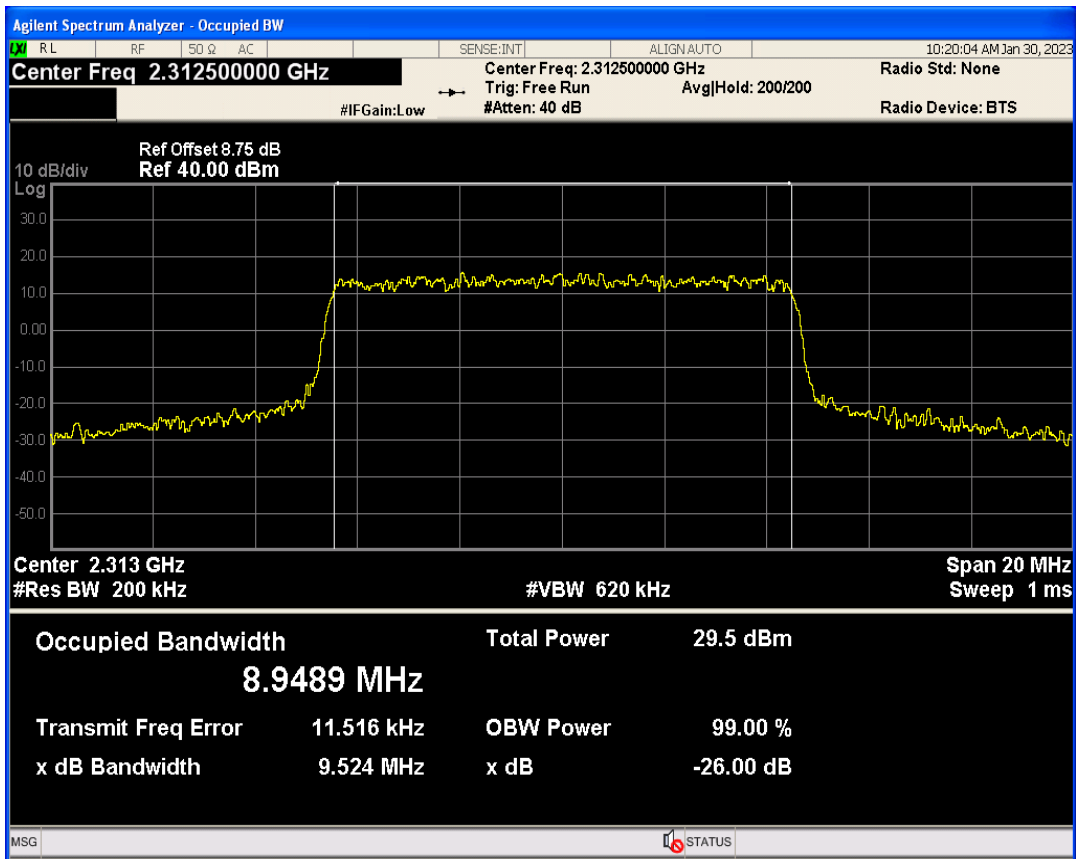
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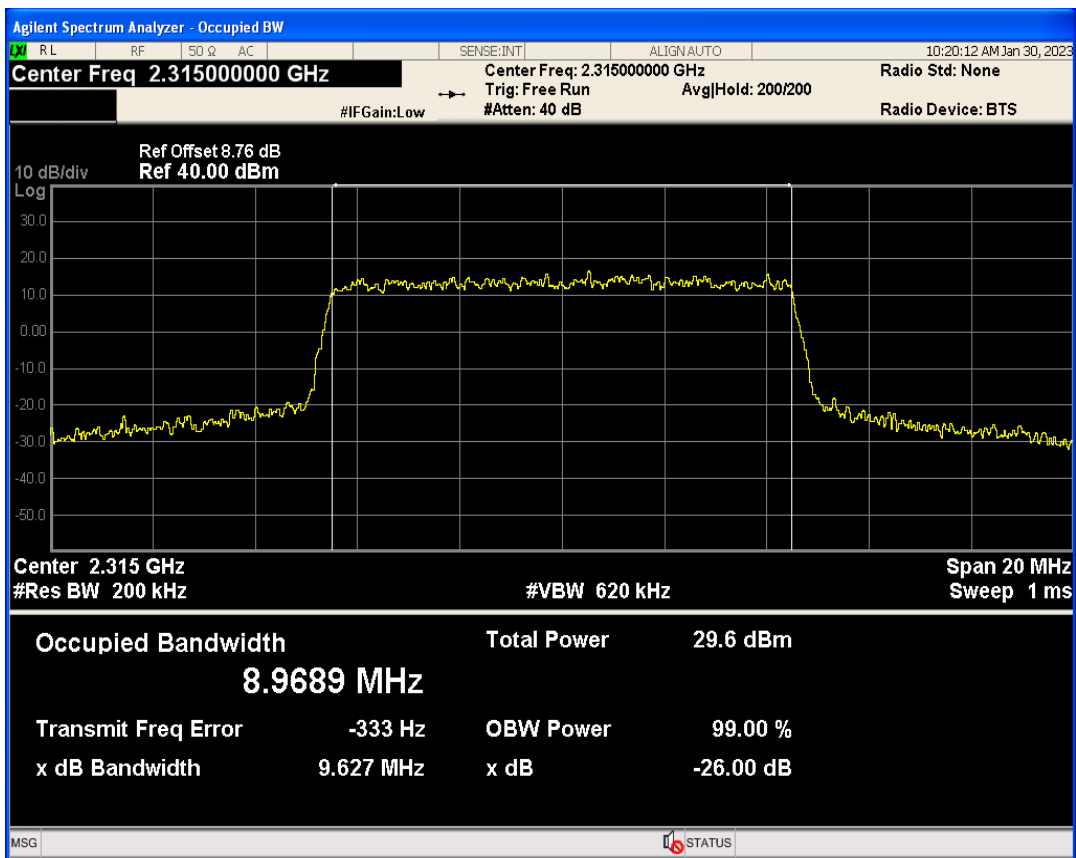
Band40 QAM16 BW=10MHz Channel=38750 RB Size=50 Position=#0



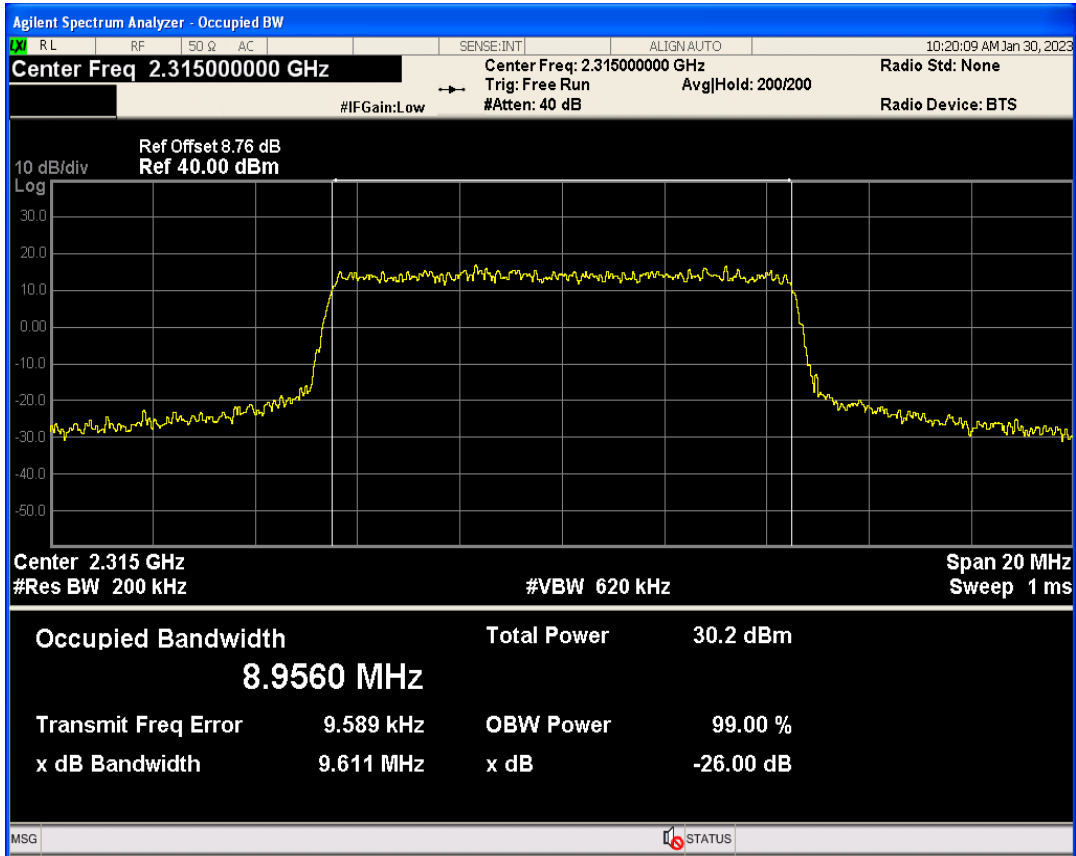
Band40 QAM16 BW=10MHz Channel=38775 RB Size=50 Position=#0



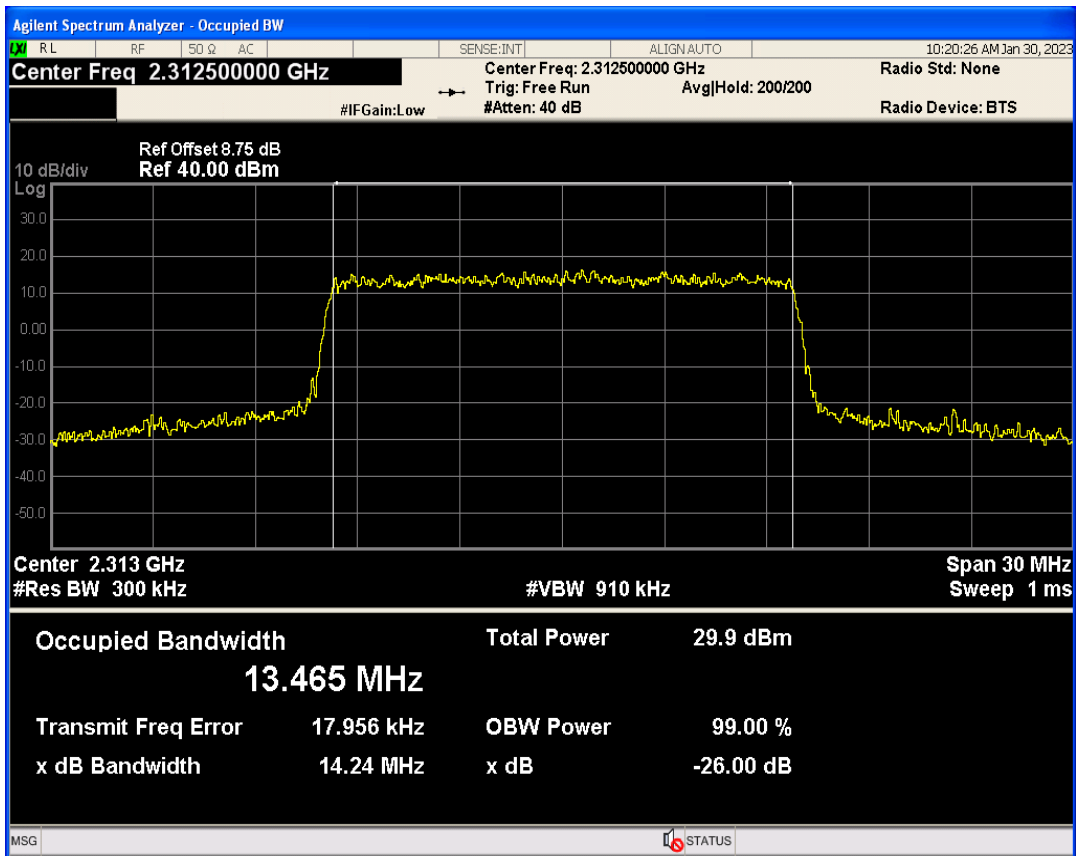
Band40 QAM16 BW=10MHz Channel=38800 RB Size=50 Position=#0



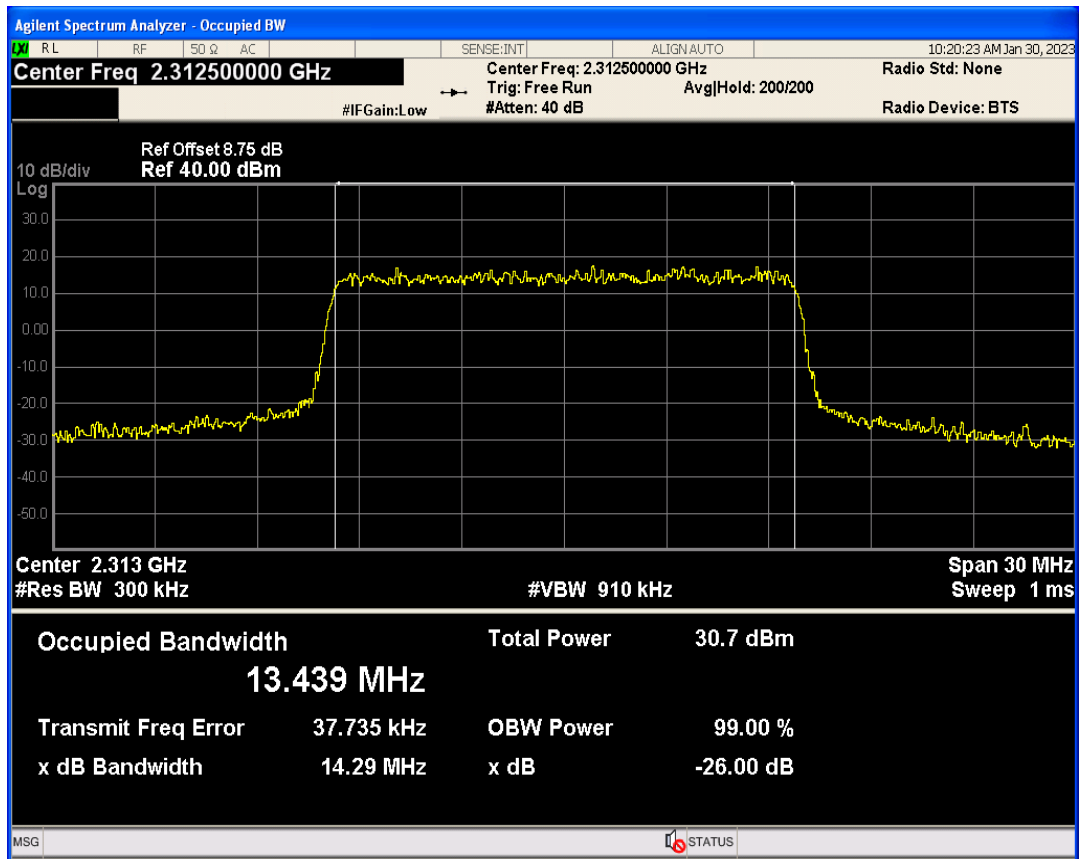
Band40 QPSK BW=10MHz Channel=38800 RB Size=50 Position=#0



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



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

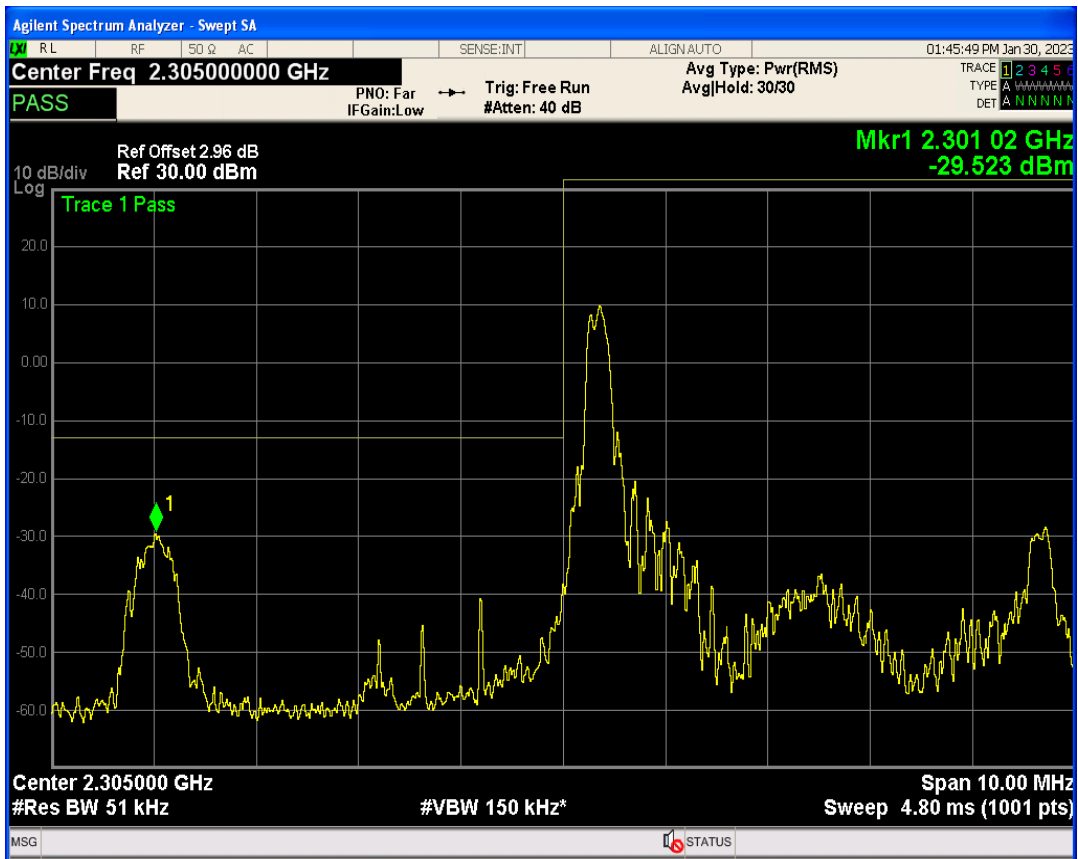


5 Band edge

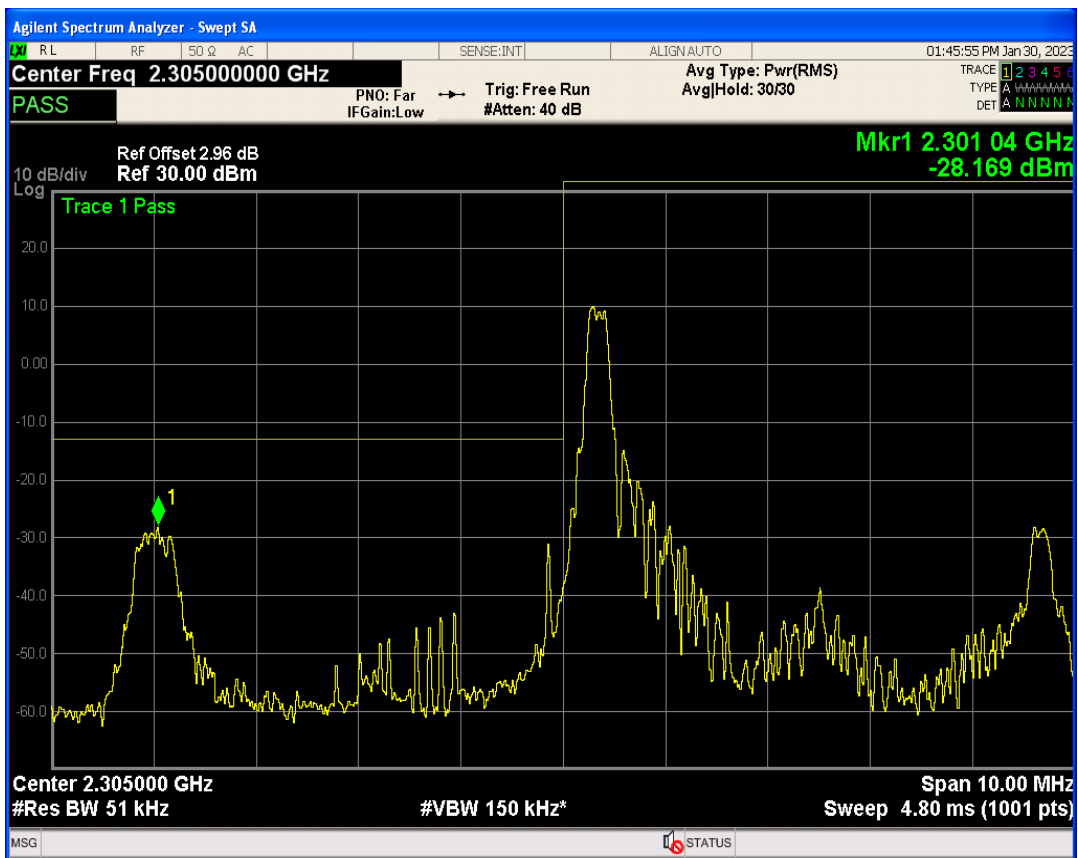
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
LTE Band40	5	38725	1	#0	QPSK	2301.02	-29.52	-13	PASS
LTE Band40	5	38725	1	#Max	QPSK	2300.98	-30.27	-13	PASS
LTE Band40	5	38725	25	#0	QPSK	2301.04	-28.16	-13	PASS
LTE Band40	5	38725	1	#0	QAM16	2301.05	-28.53	-13	PASS
LTE Band40	5	38725	1	#Max	QAM16	2301.15	-29.61	-13	PASS
LTE Band40	5	38725	25	#0	QAM16	2301.01	-29.22	-13	PASS
LTE Band40	5	38825	1	#0	QPSK	2320.00	-32.01	-13	PASS
LTE Band40	5	38825	1	#Max	QPSK	2320.02	-32.60	-13	PASS
LTE Band40	5	38825	25	#0	QPSK	2320.02	-31.60	-13	PASS
LTE Band40	5	38825	1	#0	QAM16	2320.02	-31.67	-13	PASS
LTE Band40	5	38825	1	#Max	QAM16	2320.04	-34.59	-13	PASS
LTE Band40	5	38825	25	#0	QAM16	2320.09	-32.66	-13	PASS
LTE Band40	10	38750	1	#0	QPSK	2296.72	-32.40	-13	PASS
LTE Band40	10	38750	1	#Max	QPSK	2296.84	-39.19	-13	PASS
LTE Band40	10	38750	50	#0	QPSK	2304.82	-38.04	-13	PASS
LTE Band40	10	38750	1	#0	QAM16	2296.72	-35.76	-13	PASS
LTE Band40	10	38750	1	#Max	QAM16	2296.76	-46.69	-13	PASS
LTE Band40	10	38750	50	#0	QAM16	2305.00	-37.94	-13	PASS
LTE Band40	10	38800	1	#0	QPSK	2328.28	-41.44	-13	PASS
LTE Band40	10	38800	1	#Max	QPSK	2328.30	-41.74	-13	PASS

LTE Band40	10	38800	50	#0	QPSK	2320.36	-39.57	-13	PASS
LTE Band40	10	38800	1	#0	QAM16	2328.28	-40.13	-13	PASS
LTE Band40	10	38800	1	#Max	QAM16	2328.30	-36.96	-13	PASS
LTE Band40	10	38800	50	#0	QAM16	2320.00	-37.79	-13	PASS
LTE Band40	15	38775	1	#0	QPSK	2292.58	-36.18	-13	PASS
LTE Band40	15	38775	1	#Max	QPSK	2292.55	-45.28	-13	PASS
LTE Band40	15	38775	75	#0	QPSK	2304.58	-40.18	-13	PASS
LTE Band40	15	38775	1	#0	QAM16	2292.49	-37.29	-13	PASS
LTE Band40	15	38775	1	#Max	QAM16	2292.55	-43.43	-13	PASS
LTE Band40	15	38775	75	#0	QAM16	2304.82	-40.50	-13	PASS
LTE Band40	15	38775	1	#0	QPSK	2332.51	-38.40	-13	PASS
LTE Band40	15	38775	1	#Max	QPSK	2332.51	-37.94	-13	PASS
LTE Band40	15	38775	75	#0	QPSK	2320.39	-40.34	-13	PASS
LTE Band40	15	38775	1	#0	QAM16	2332.57	-37.27	-13	PASS
LTE Band40	15	38775	1	#Max	QAM16	2320.00	-36.61	-13	PASS
LTE Band40	15	38775	75	#0	QAM16	2321.32	-43.62	-13	PASS

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



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



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



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



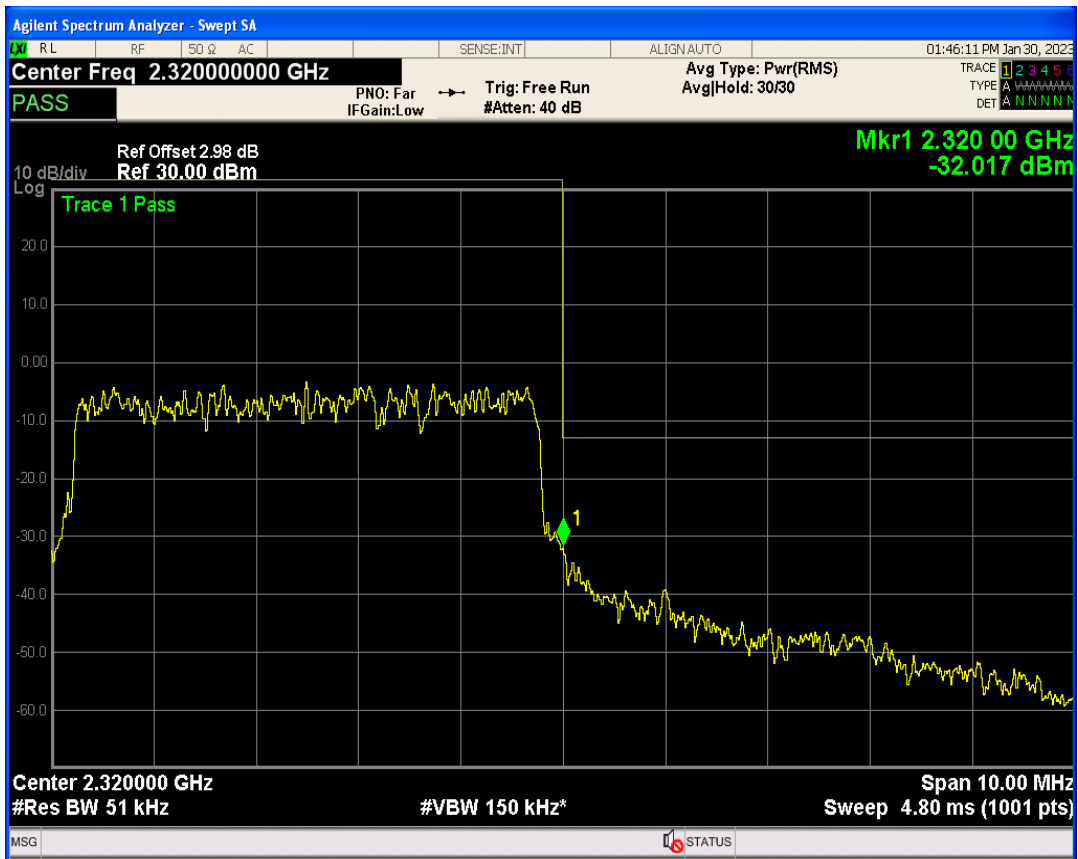
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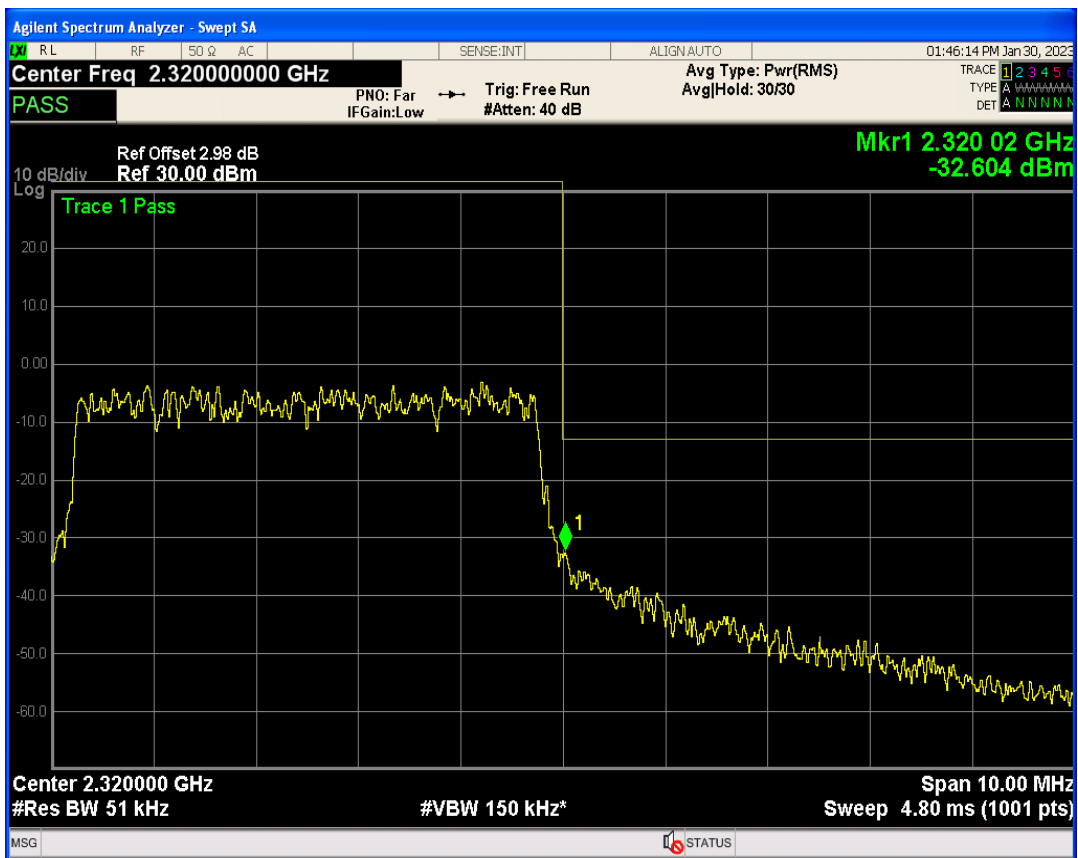
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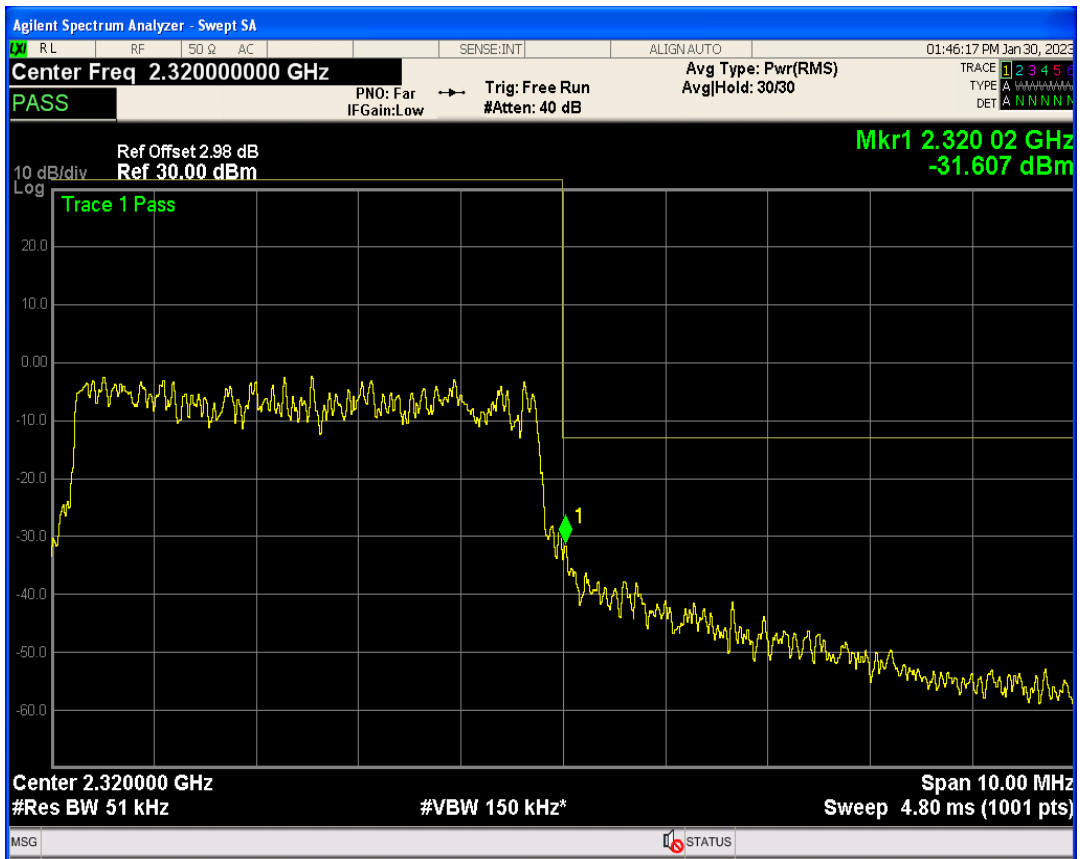
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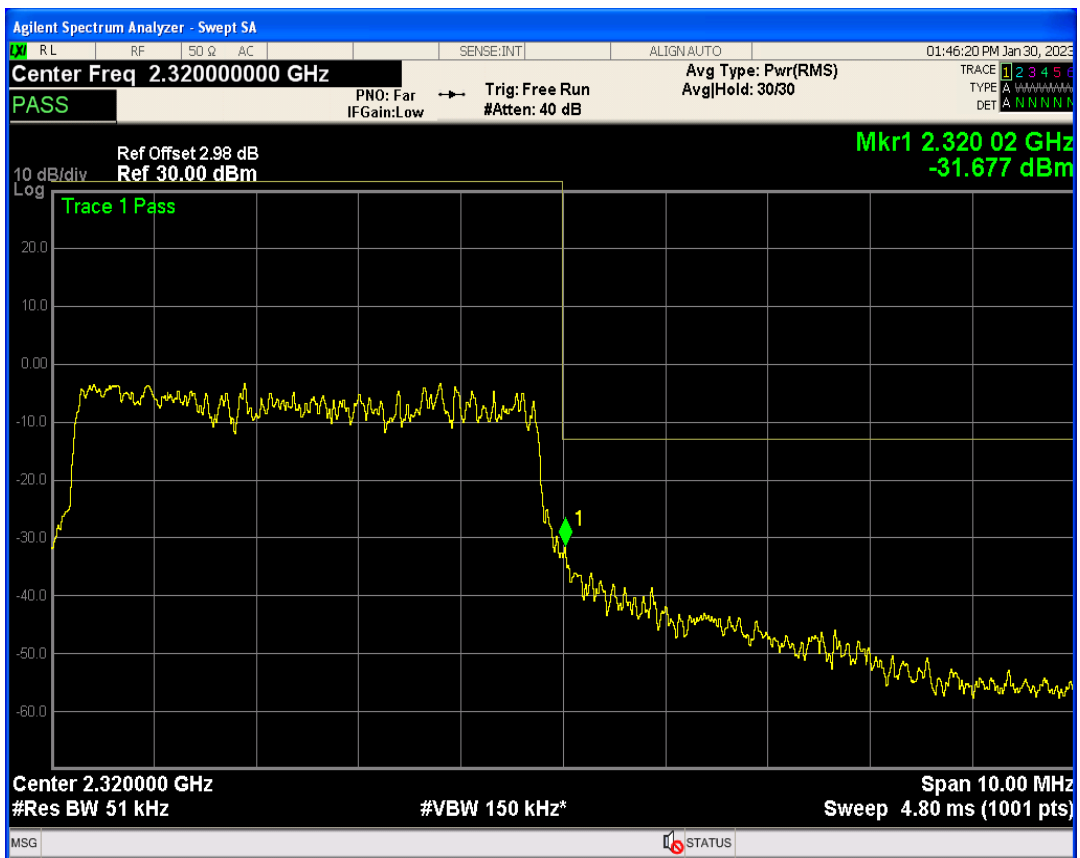
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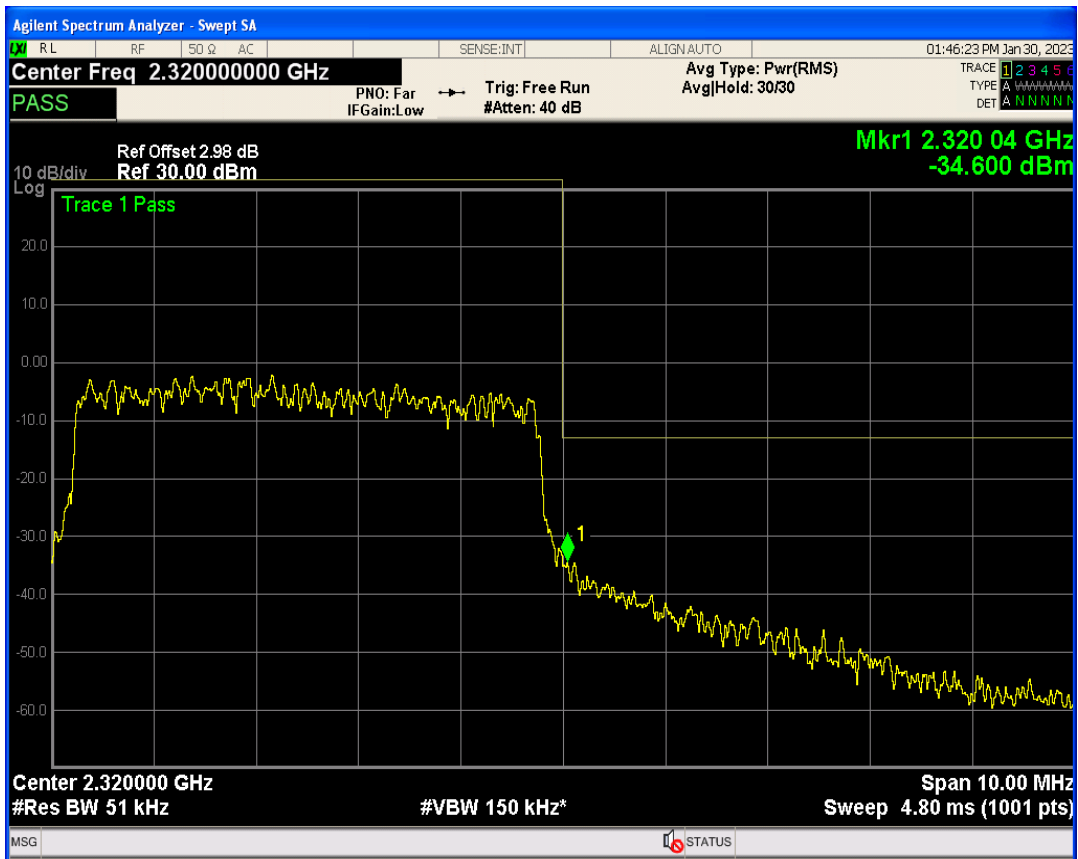
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LTE Band40 QAM16 BW=5MHz Channel=38825 RB Size=1 Position=#0



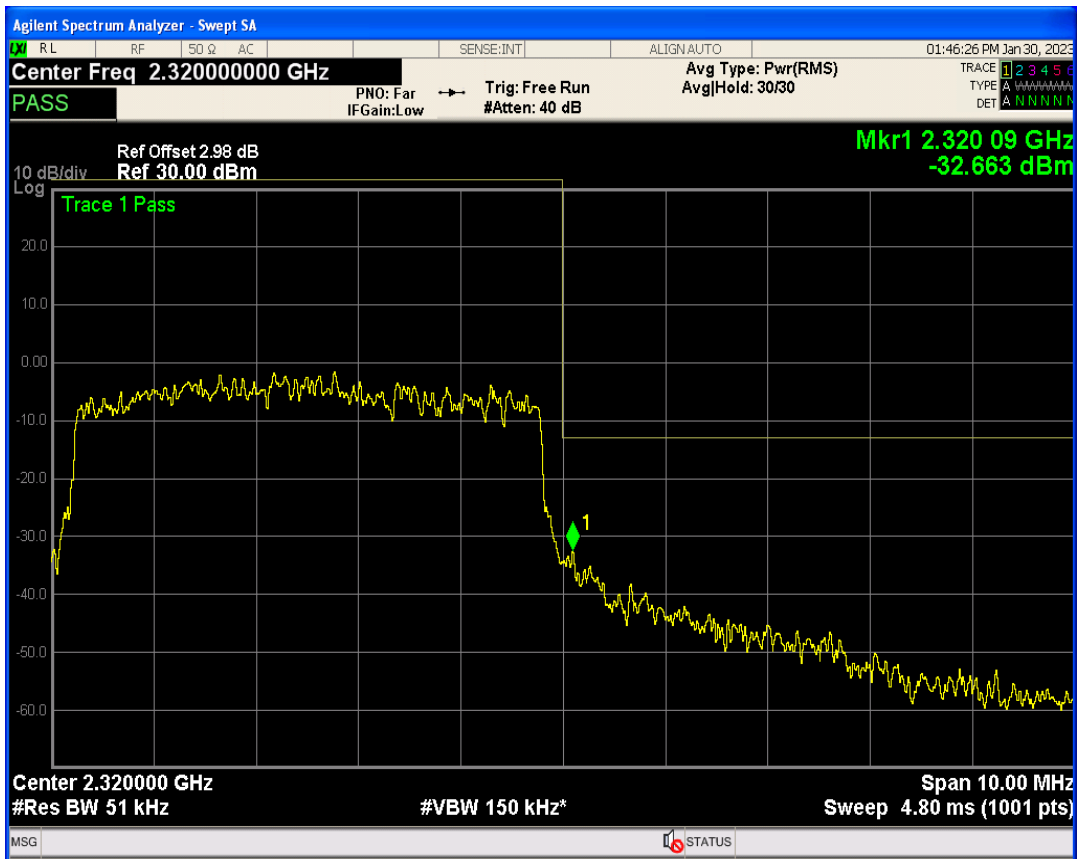
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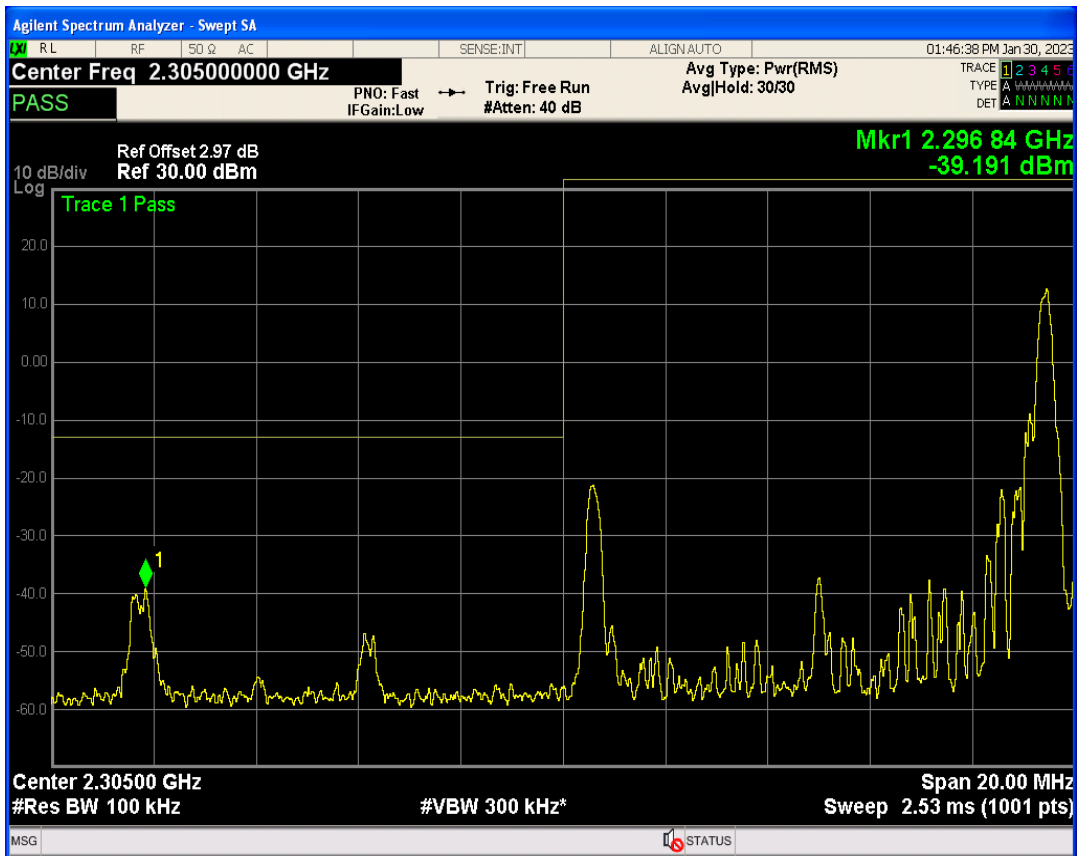
LTE Band40 QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



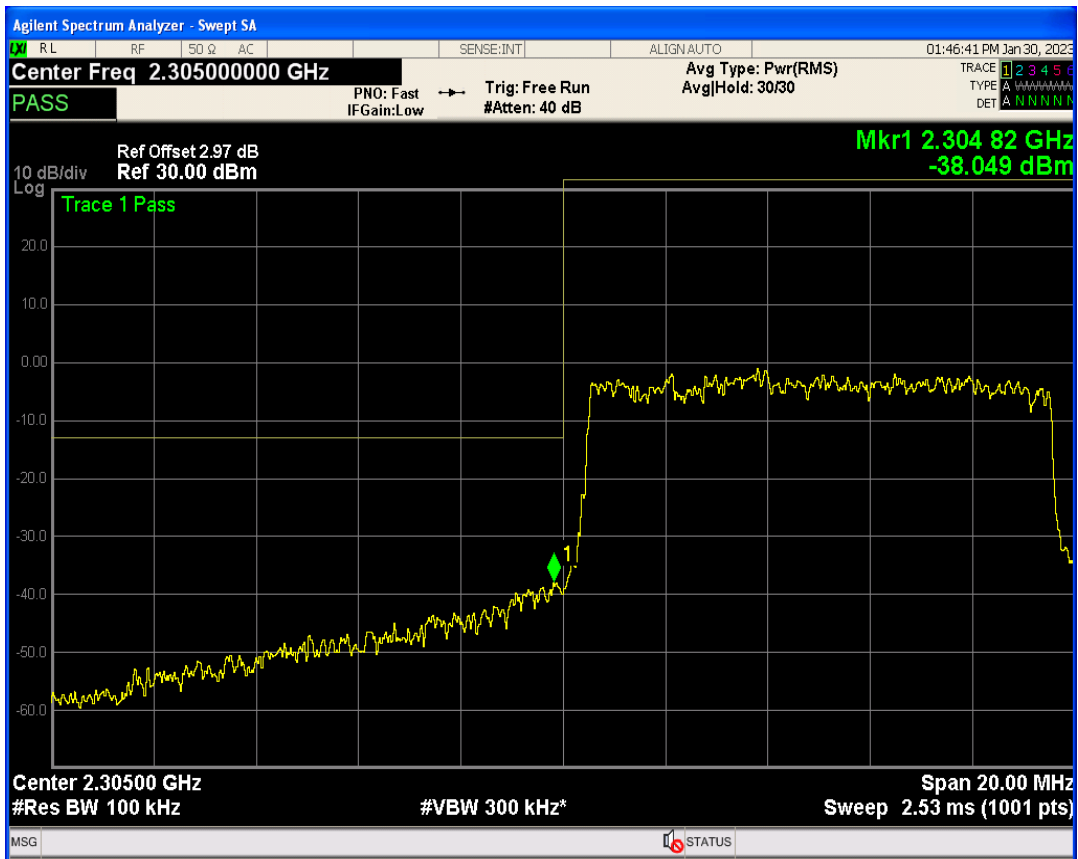
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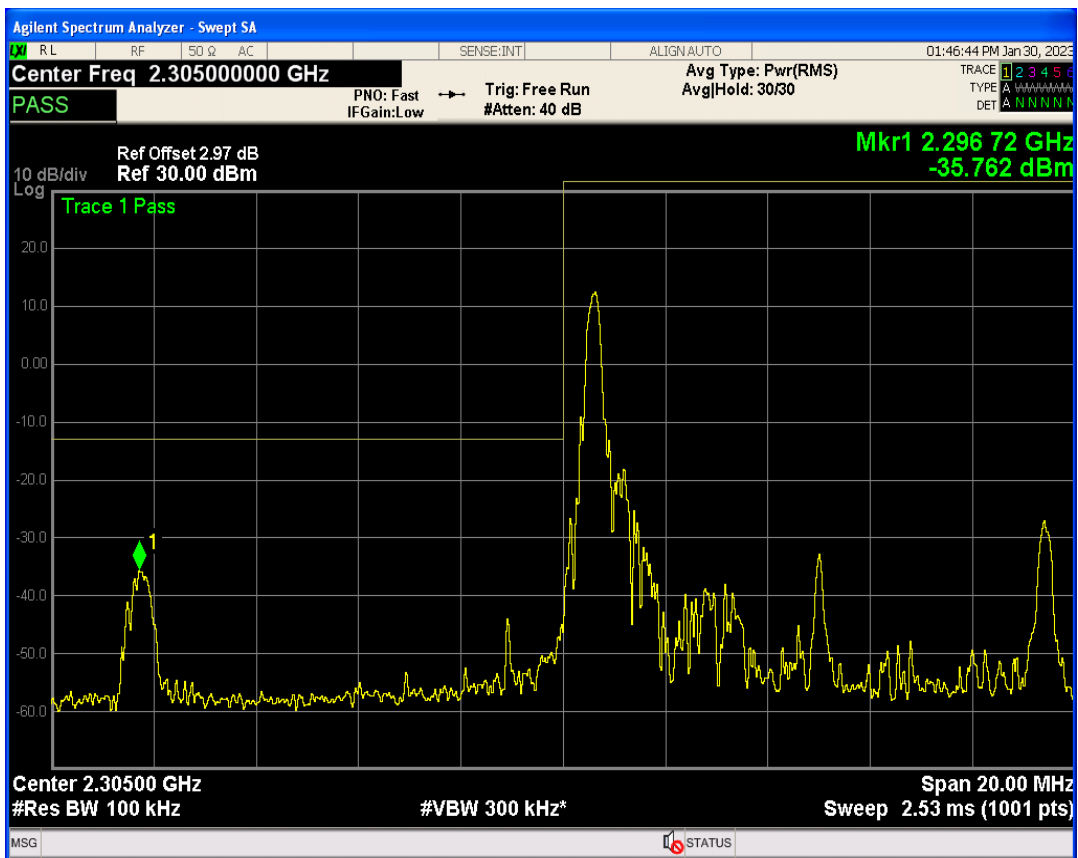
LTE Band40 QPSK BW=10MHz Channel=38750 RB Size=1 Position=#Max



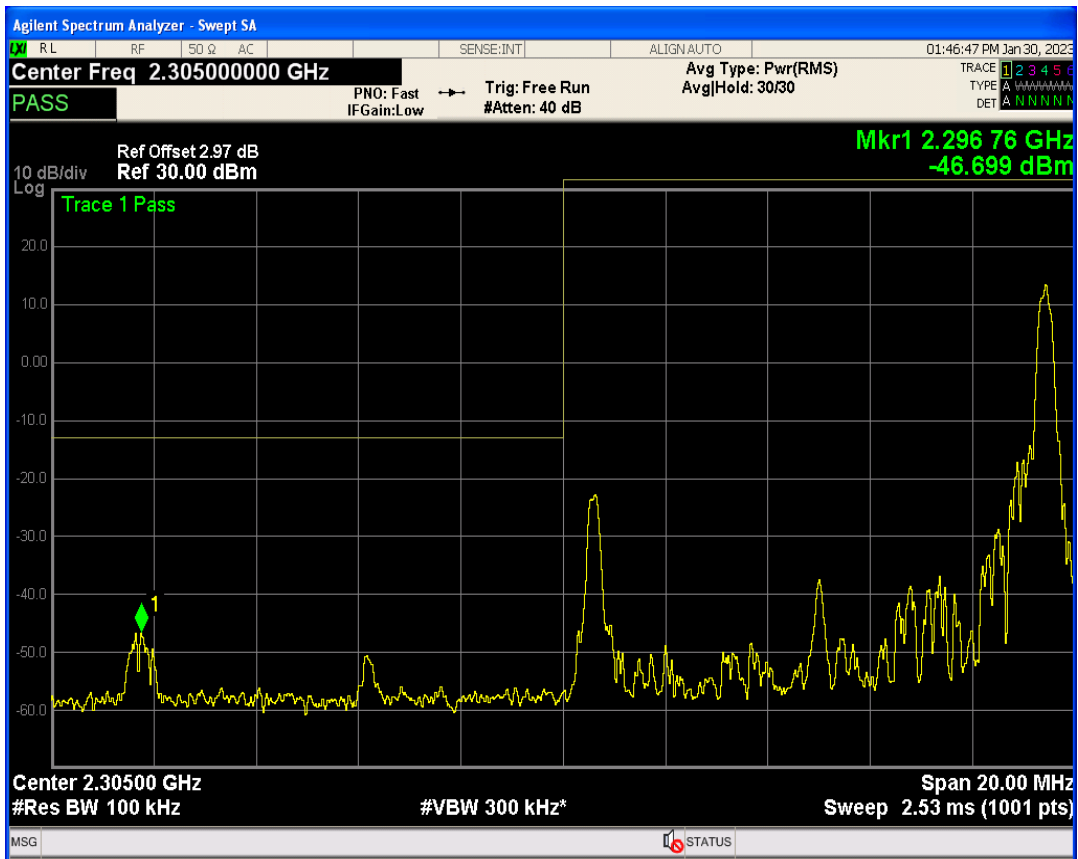
LTE Band40 QPSK BW=10MHz Channel=38750 RB Size=50 Position=#0



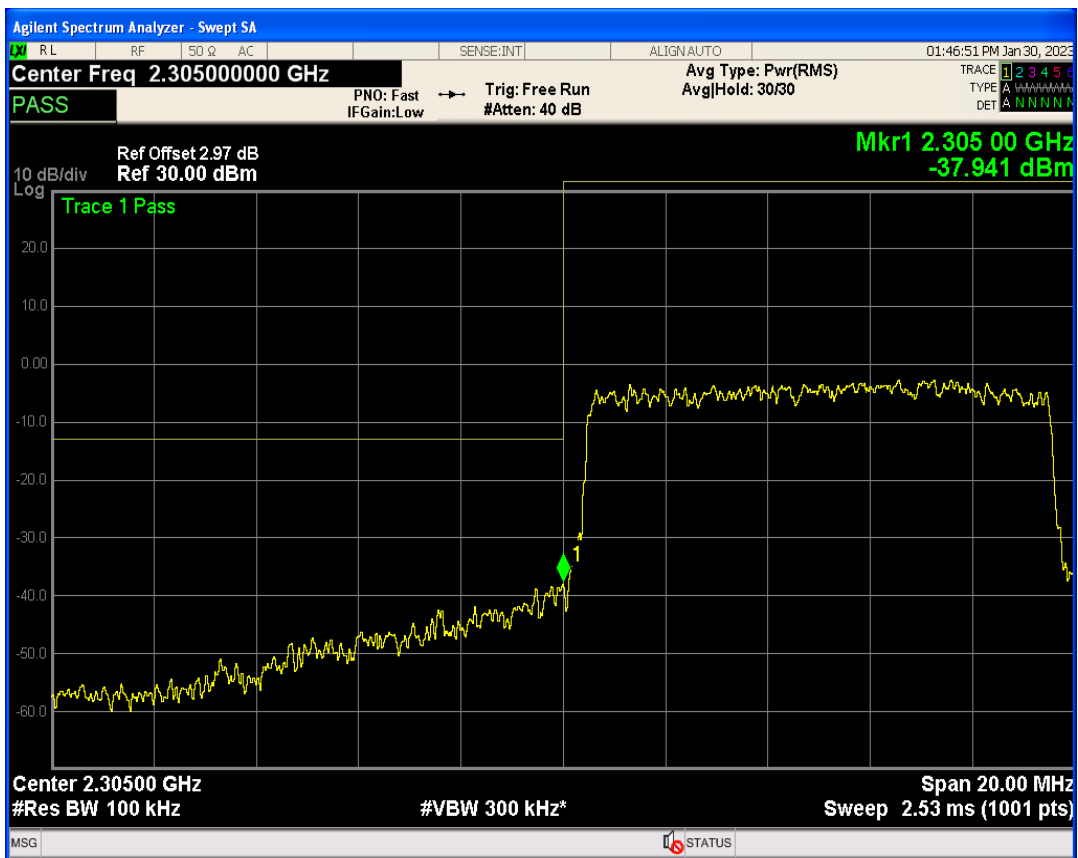
LTE Band40 QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#0



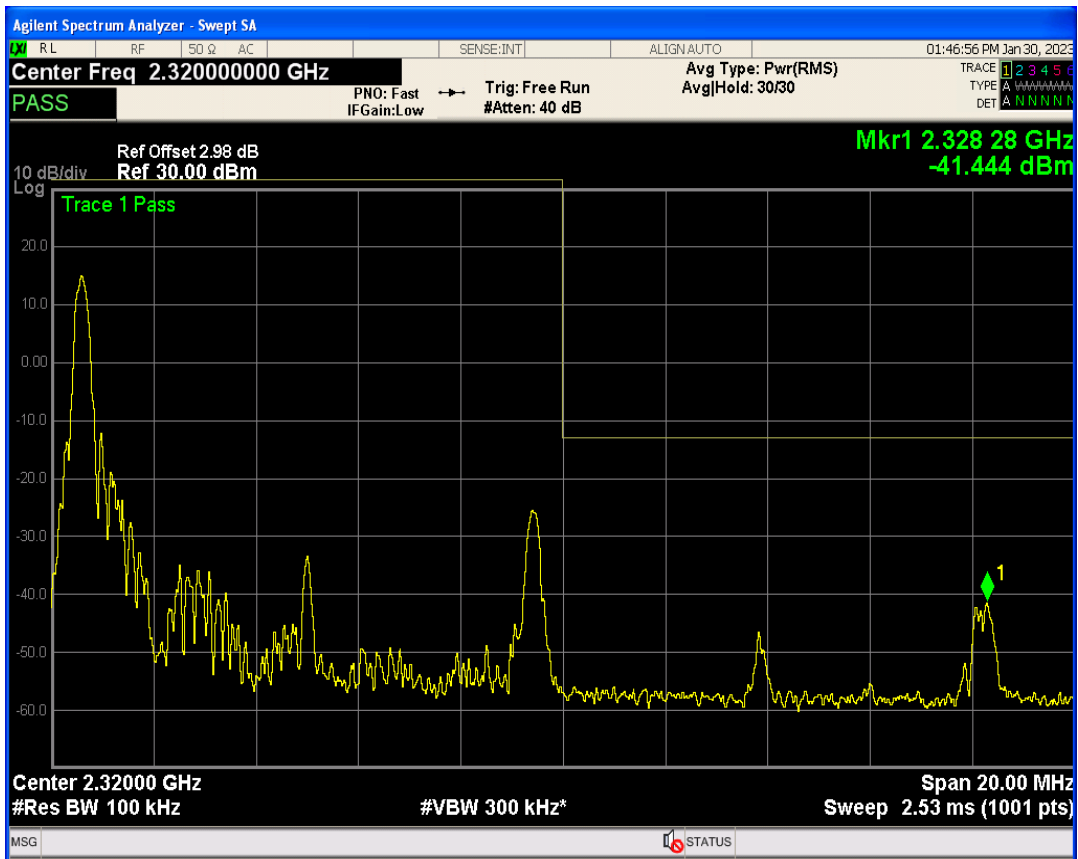
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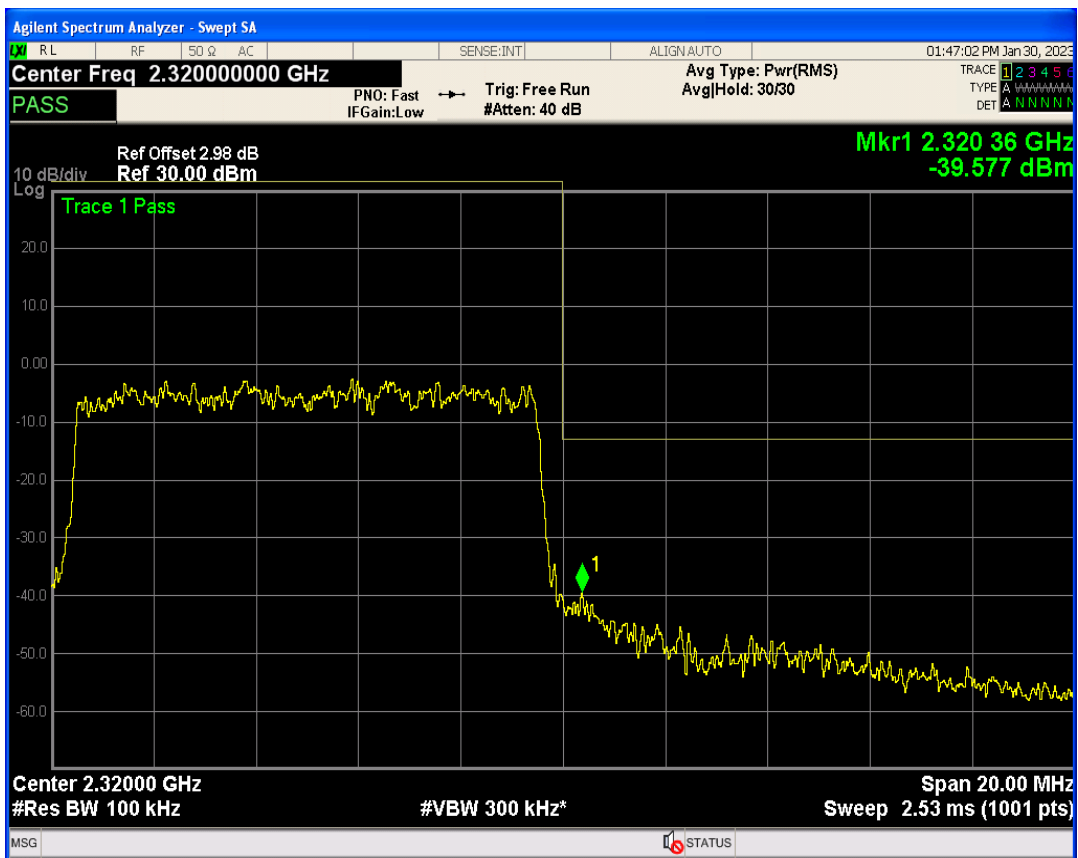
LTE Band40 QAM16 BW=10MHz Channel=38750 RB Size=50 Position=#0



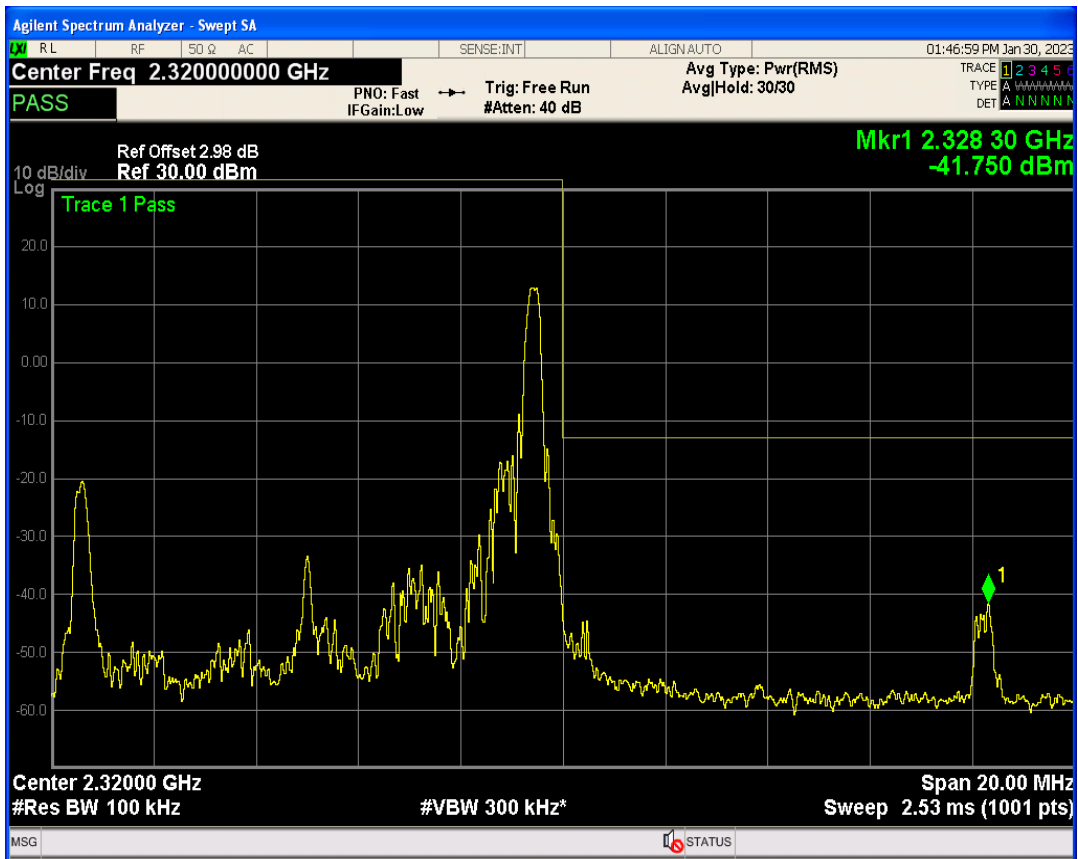
LTE Band40 QPSK BW=10MHz Channel=38800 RB Size=1 Position=#0



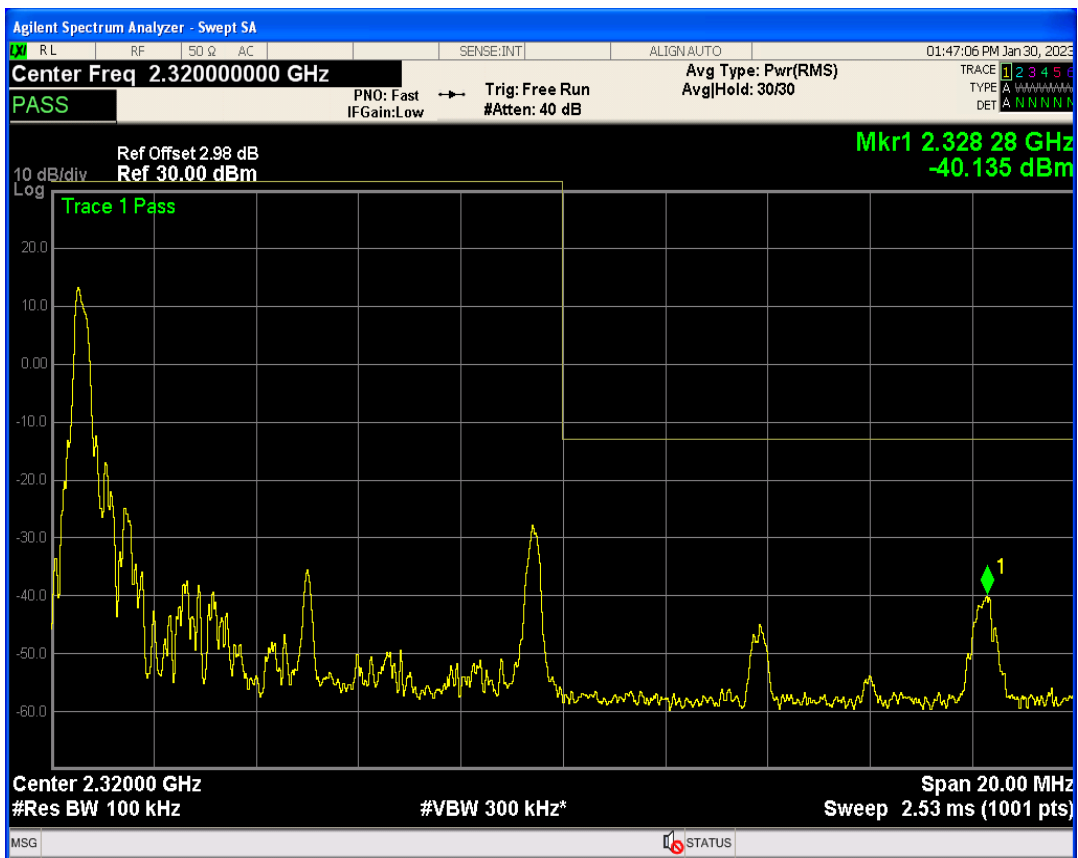
LTE Band40 QPSK BW=10MHz Channel=38800 RB Size=50 Position=#0



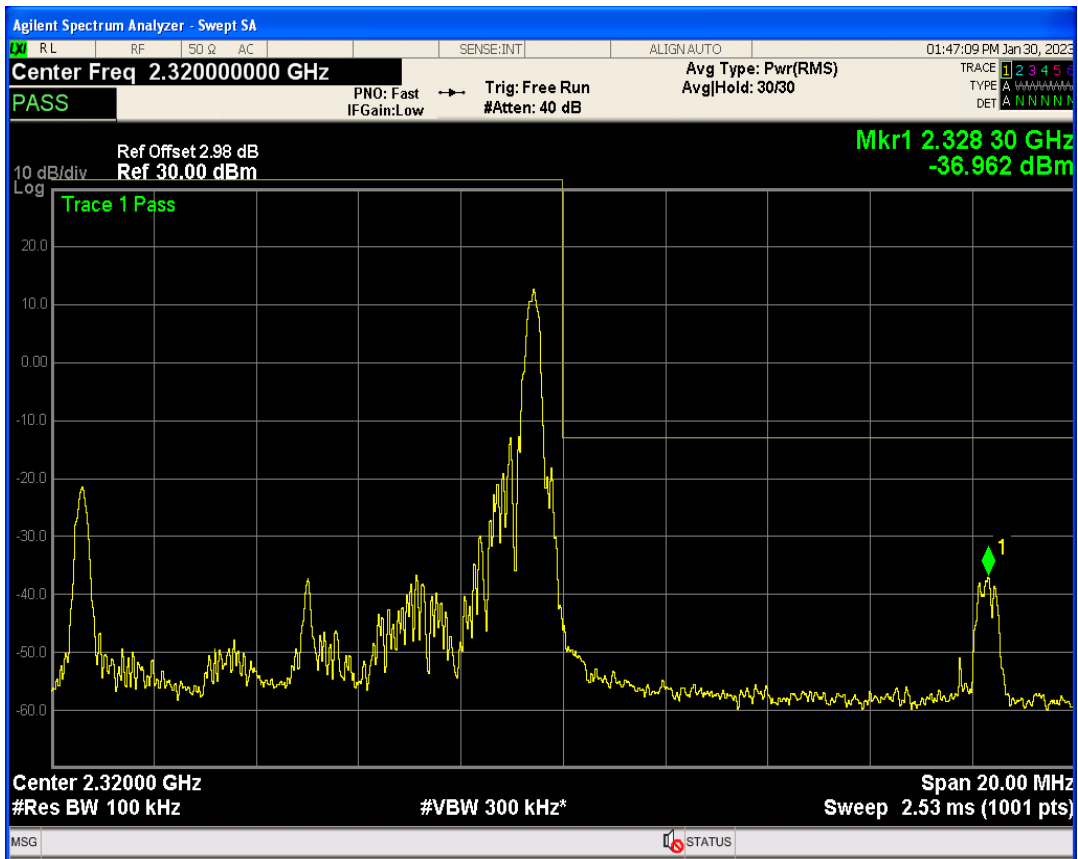
LTE Band40 QPSK BW=10MHz Channel=38800 RB Size=1 Position=#Max



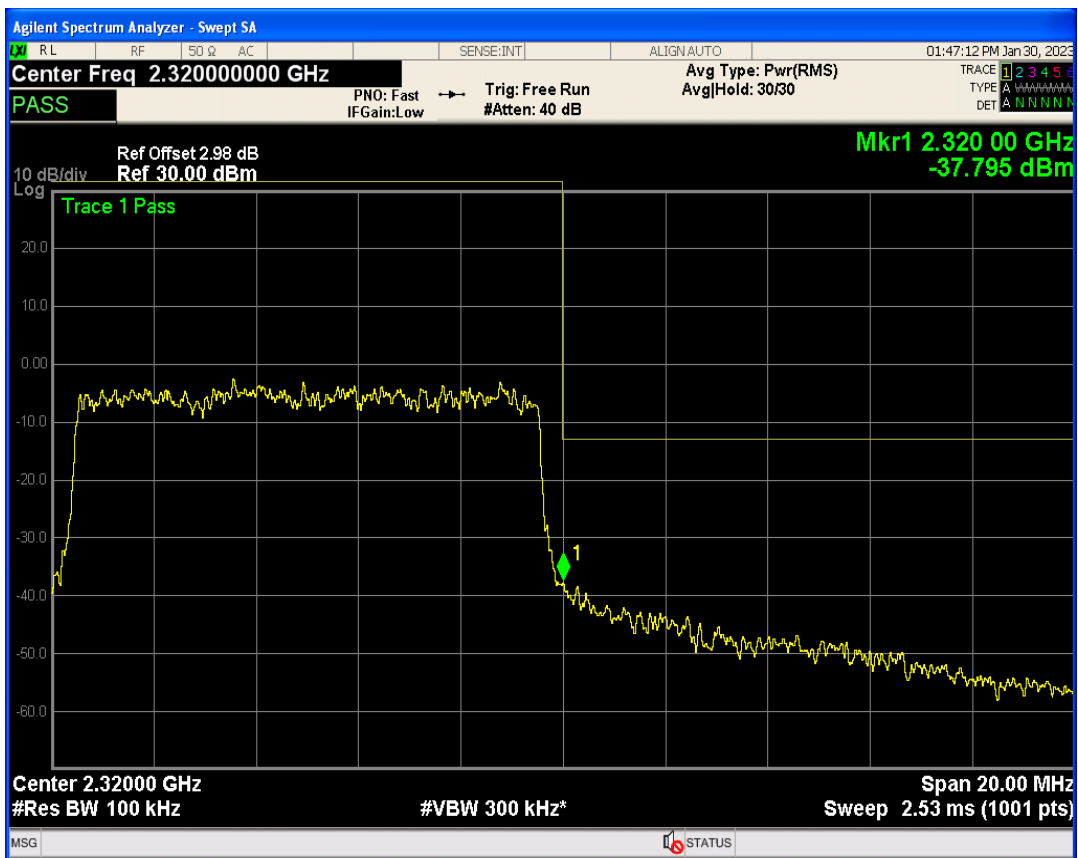
LTE Band40 QAM16 BW=10MHz Channel=38800 RB Size=1 Position=#0



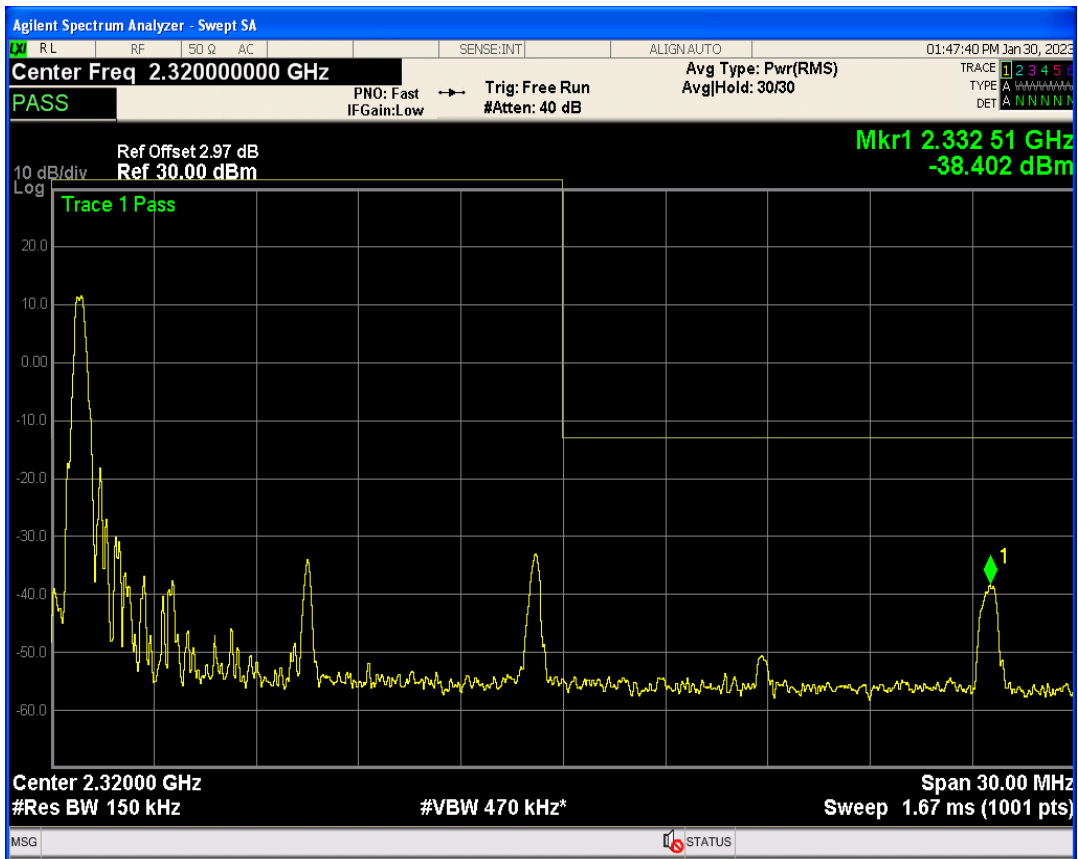
LTE Band40 QAM16 BW=10MHz Channel=38800 RB Size=1 Position=#Max



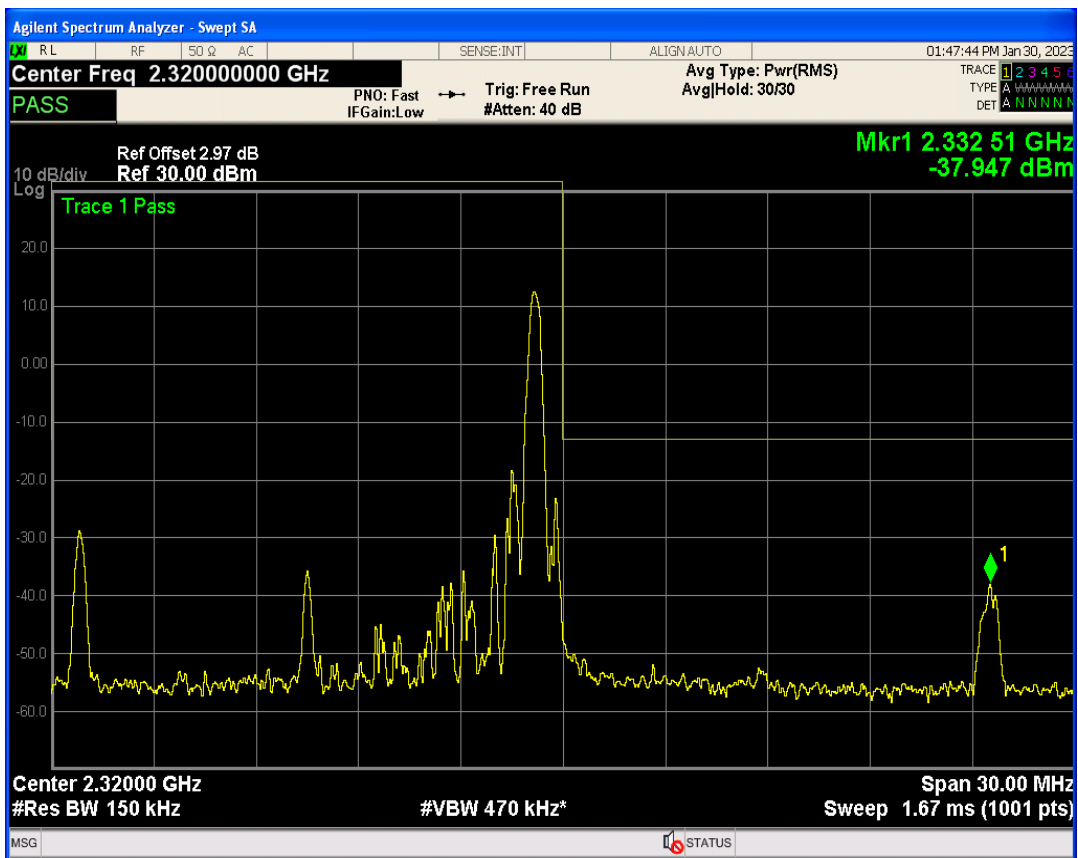
LTE Band40 QAM16 BW=10MHz Channel=38800 RB Size=50 Position=#0



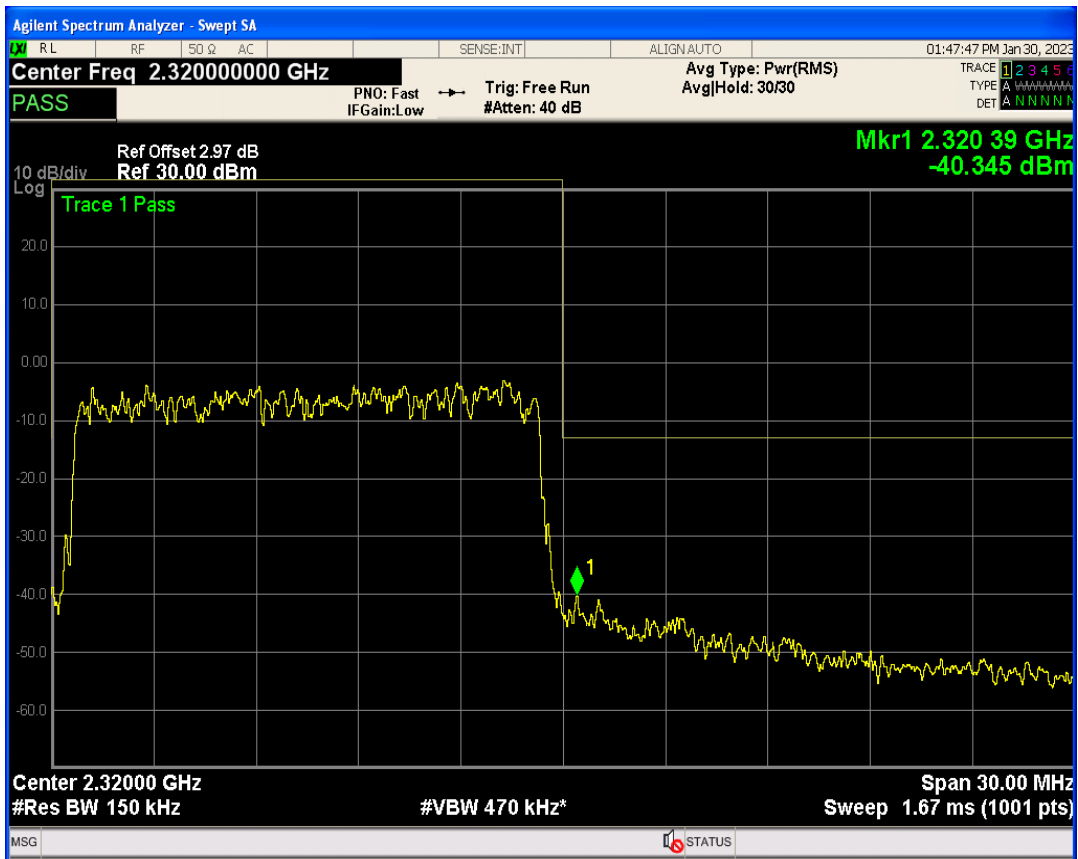
LTE Band40 QPSK BW=15MHz Channel=38775 RB Size=1 Position=#0



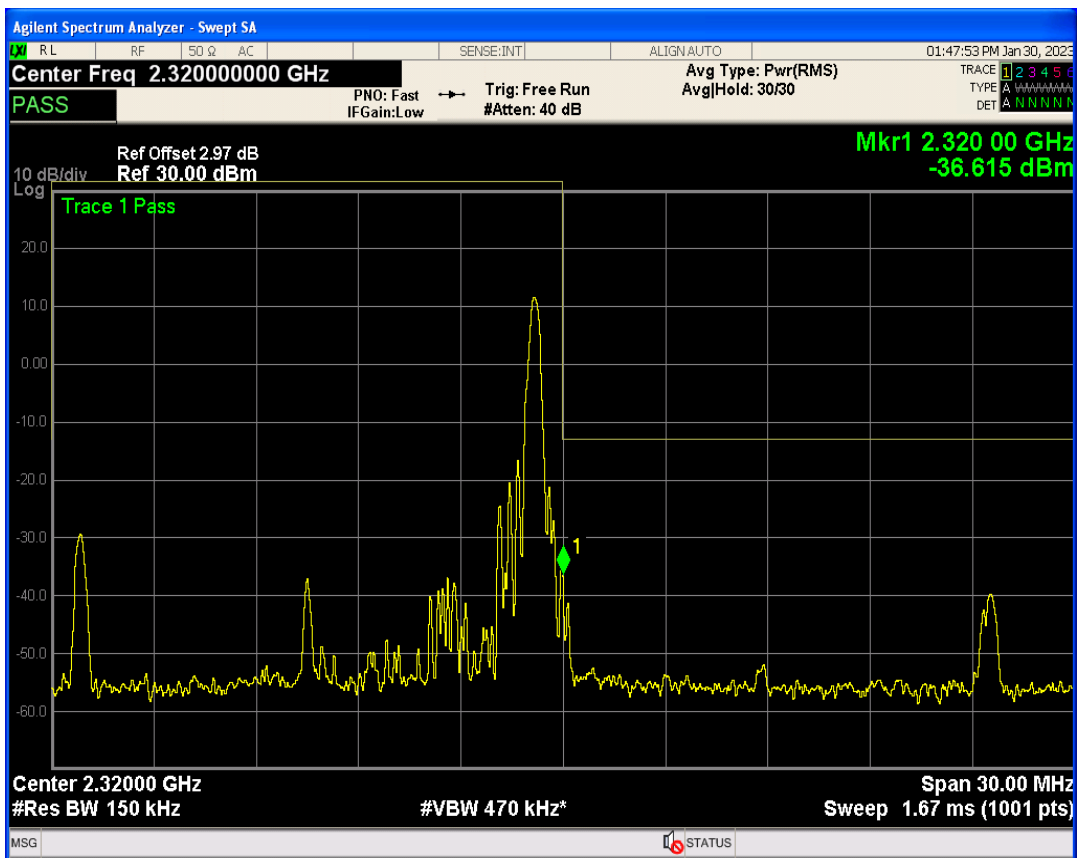
LTE Band40 QPSK BW=15MHz Channel=38775 RB Size=1 Position=#Max



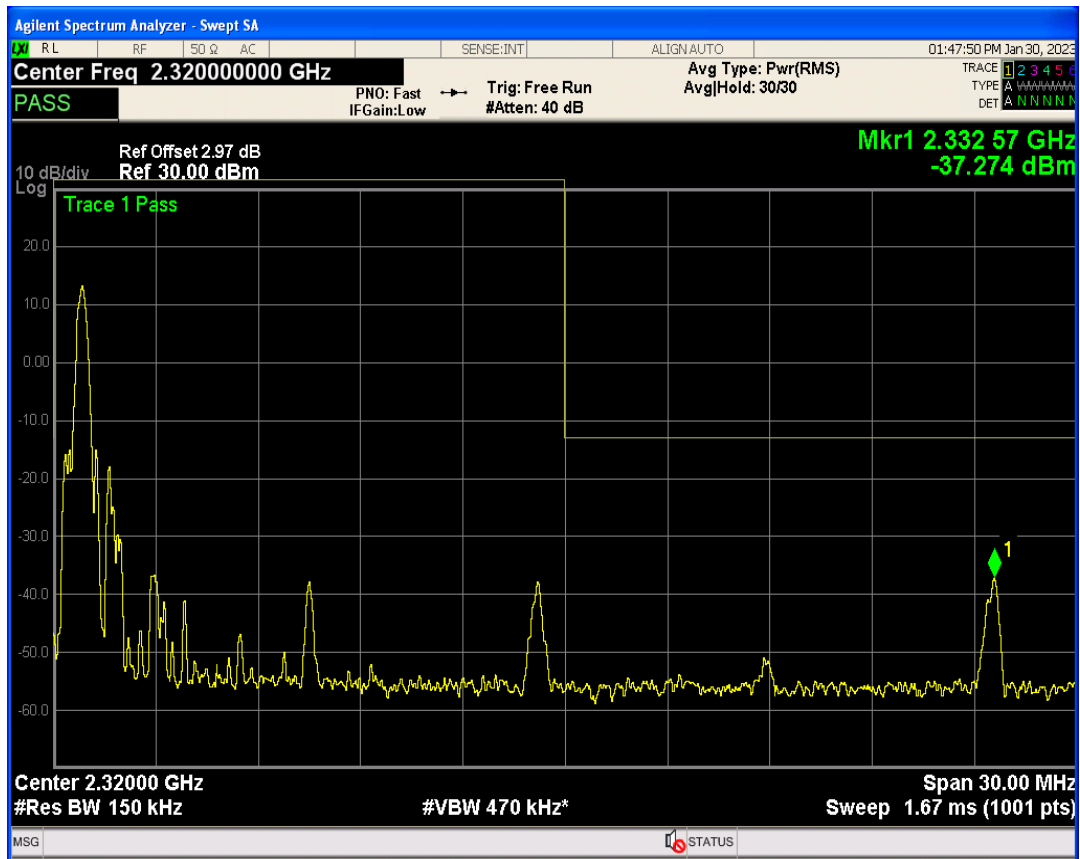
LTE Band40 QPSK BW=15MHz Channel=38775 RB Size=75 Position=#0



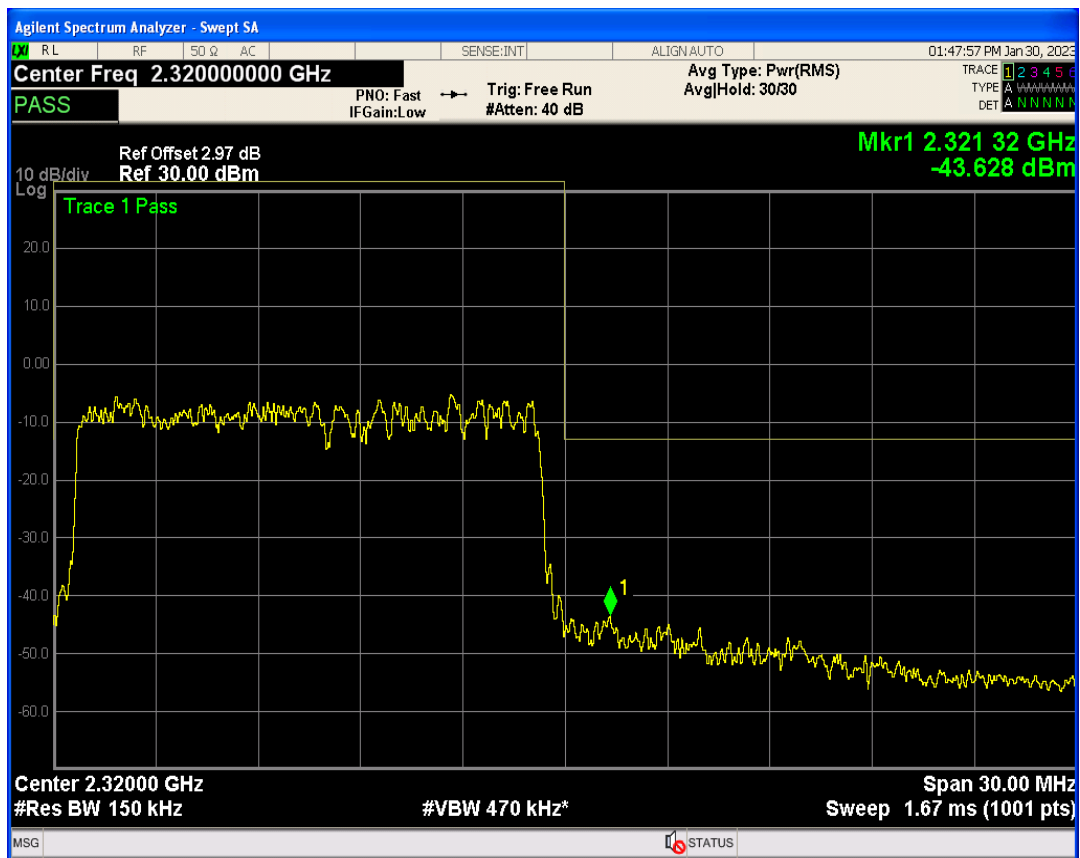
LTE Band40 QAM16 BW=15MHz Channel=38775 RB Size=1 Position=#Max



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



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

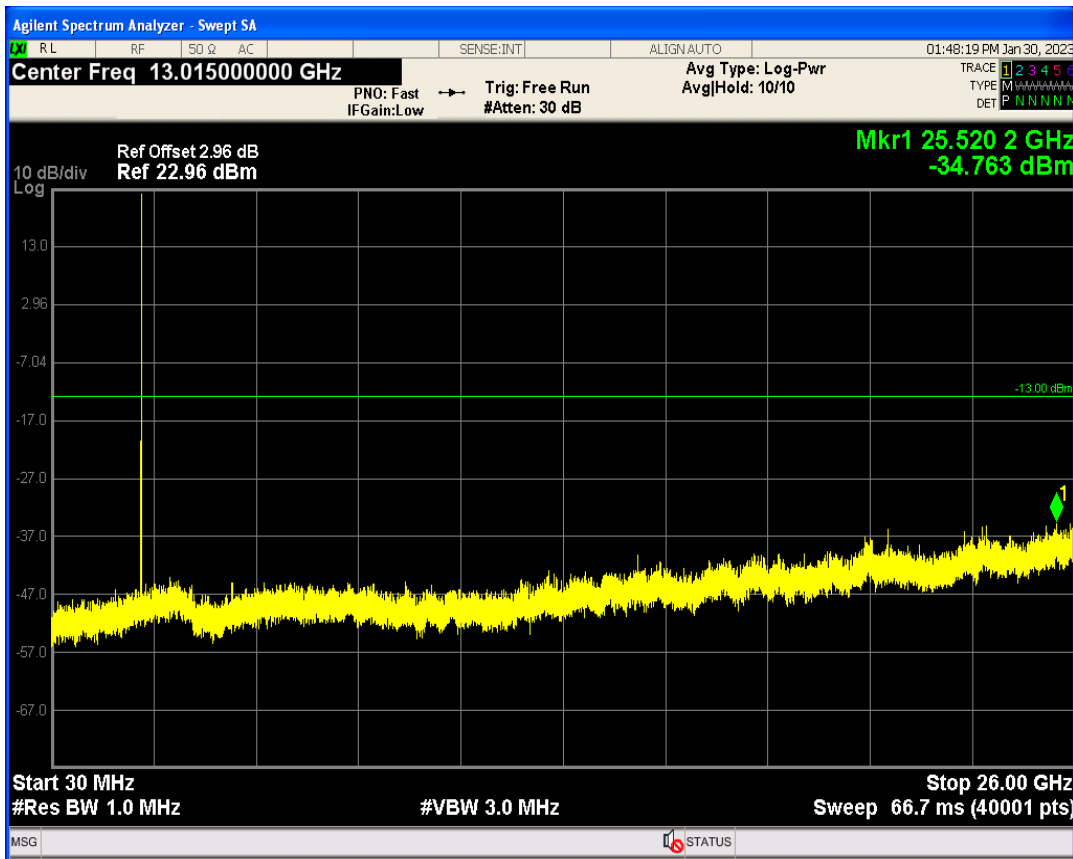


6 Out-of-band emissions

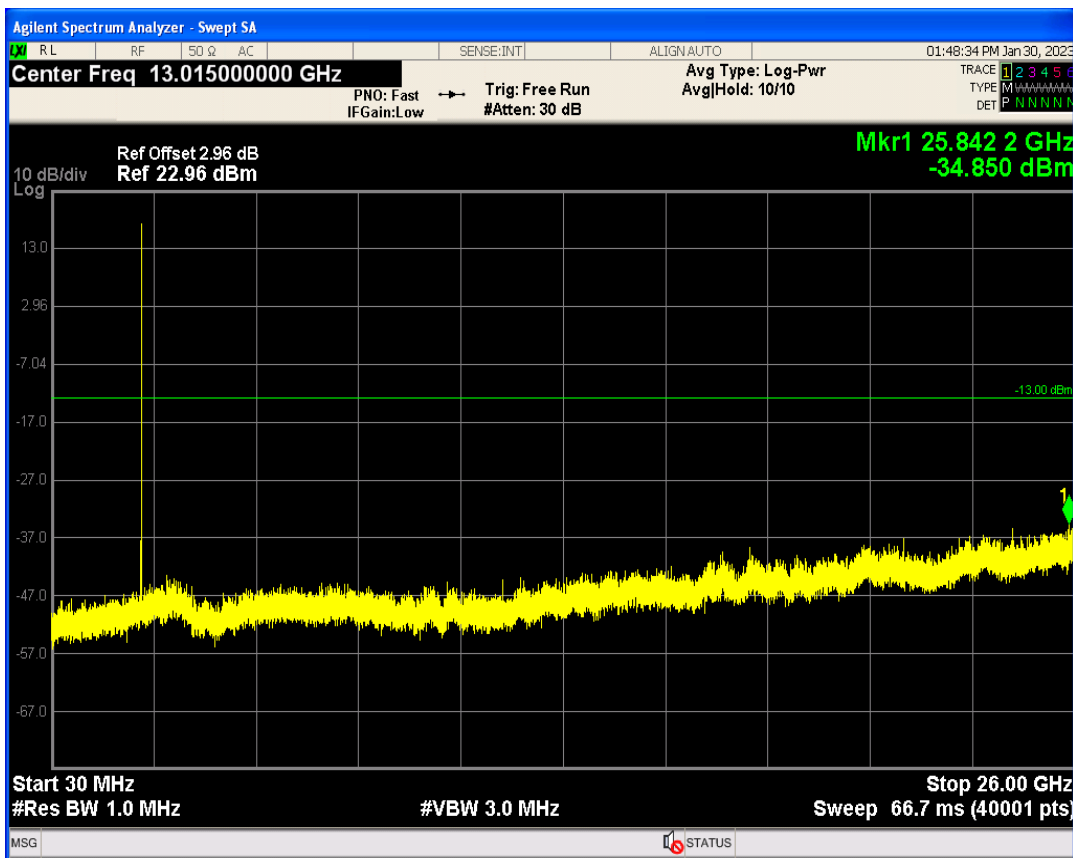
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
LTE Band40	5	38725	1	#0	QPSK	25520.20	-34.76	-13	PASS
LTE Band40	5	38725	25	#0	QPSK	25842.23	-34.85	-13	PASS
LTE Band40	5	38725	1	#0	QAM16	25650.70	-34.75	-13	PASS
LTE Band40	5	38725	25	#0	QAM16	25992.86	-33.98	-13	PASS
LTE Band40	5	38775	1	#0	QPSK	25536.44	-35.18	-13	PASS
LTE Band40	5	38775	25	#0	QPSK	25962.34	-35.09	-13	PASS
LTE Band40	5	38775	1	#0	QAM16	25572.79	-34.57	-13	PASS
LTE Band40	5	38775	25	#0	QAM16	25968.19	-34.73	-13	PASS
LTE Band40	5	38825	1	#0	QPSK	25996.10	-34.75	-13	PASS
LTE Band40	5	38825	25	#0	QPSK	25726.02	-34.78	-13	PASS
LTE Band40	5	38825	1	#0	QAM16	25506.57	-34.60	-13	PASS
LTE Band40	5	38825	25	#0	QAM16	25479.95	-34.39	-13	PASS
LTE Band40	10	38750	1	#0	QPSK	25953.25	-34.19	-13	PASS
LTE Band40	10	38750	50	#0	QPSK	25992.21	-34.66	-13	PASS
LTE Band40	10	38750	1	#0	QAM16	25804.58	-35.70	-13	PASS
LTE Band40	10	38750	50	#0	QAM16	25885.73	-33.69	-13	PASS
LTE Band40	10	38775	1	#0	QPSK	25532.54	-34.95	-13	PASS
LTE Band40	10	38775	50	#0	QPSK	25981.17	-34.40	-13	PASS
LTE Band40	10	38775	1	#0	QAM16	25602.66	-35.00	-13	PASS
LTE Band40	10	38775	50	#0	QAM16	25497.48	-33.81	-13	PASS
LTE Band40	10	38800	1	#0	QPSK	25953.25	-34.00	-13	PASS

LTE Band40	10	38800	50	#0	QPSK	25883.78	-34.21	-13	PASS
LTE Band40	10	38800	1	#0	QAM16	26000.00	-34.16	-13	PASS
LTE Band40	10	38800	50	#0	QAM16	25981.82	-34.71	-13	PASS
LTE Band40	15	38775	1	#0	QPSK	25968.19	-34.43	-13	PASS
LTE Band40	15	38775	75	#0	QPSK	25981.17	-34.29	-13	PASS
LTE Band40	15	38775	1	#0	QAM16	25874.05	-34.15	-13	PASS
LTE Band40	15	38775	75	#0	QAM16	24991.71	-33.50	-13	PASS
LTE Band40	15	38775	1	#0	QPSK	25853.92	-34.27	-13	PASS
LTE Band40	15	38775	75	#0	QPSK	25999.35	-34.63	-13	PASS
LTE Band40	15	38775	1	#0	QAM16	24885.89	-35.01	-13	PASS
LTE Band40	15	38775	75	#0	QAM16	25496.83	-34.28	-13	PASS
LTE Band40	15	38775	1	#0	QPSK	25637.72	-33.99	-13	PASS
LTE Band40	15	38775	75	#0	QPSK	25528.00	-34.53	-13	PASS
LTE Band40	15	38775	1	#0	QAM16	25933.13	-34.65	-13	PASS
LTE Band40	15	38775	75	#0	QAM16	25919.49	-35.48	-13	PASS

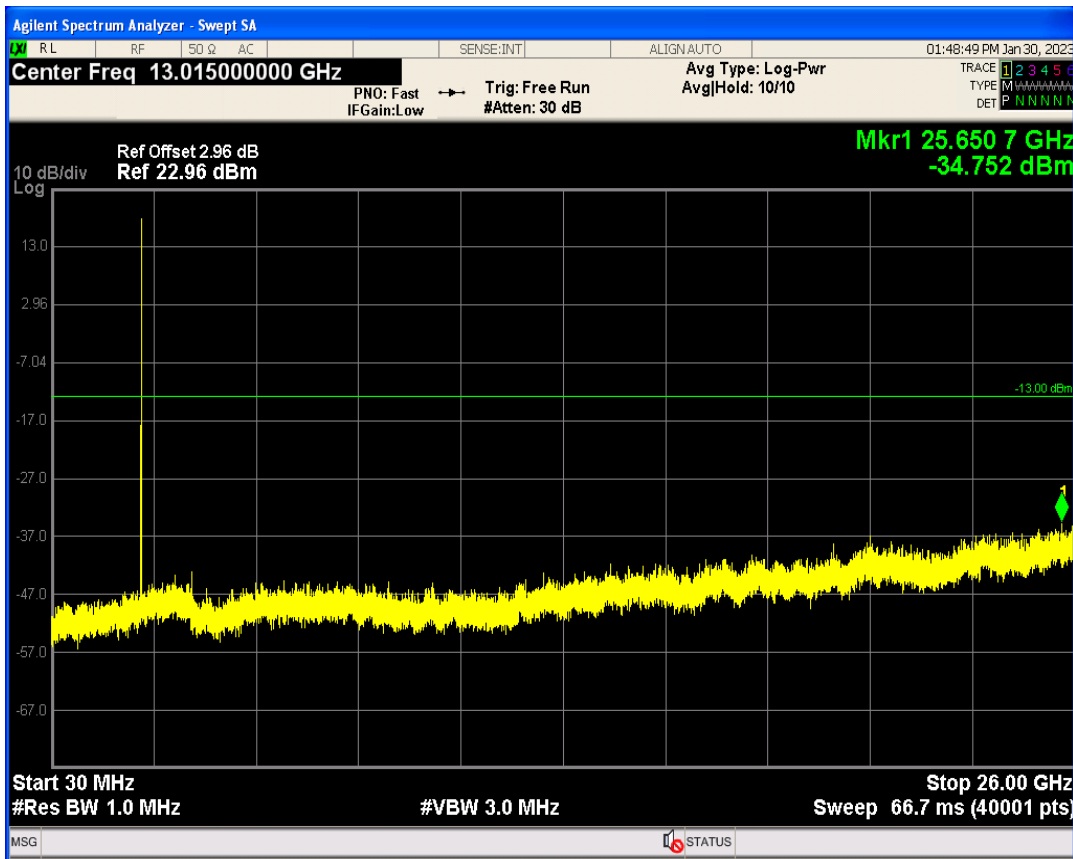
LTE Band40 QPSK BW=5MHz Channel=38725 RB Size=1 Position=#0



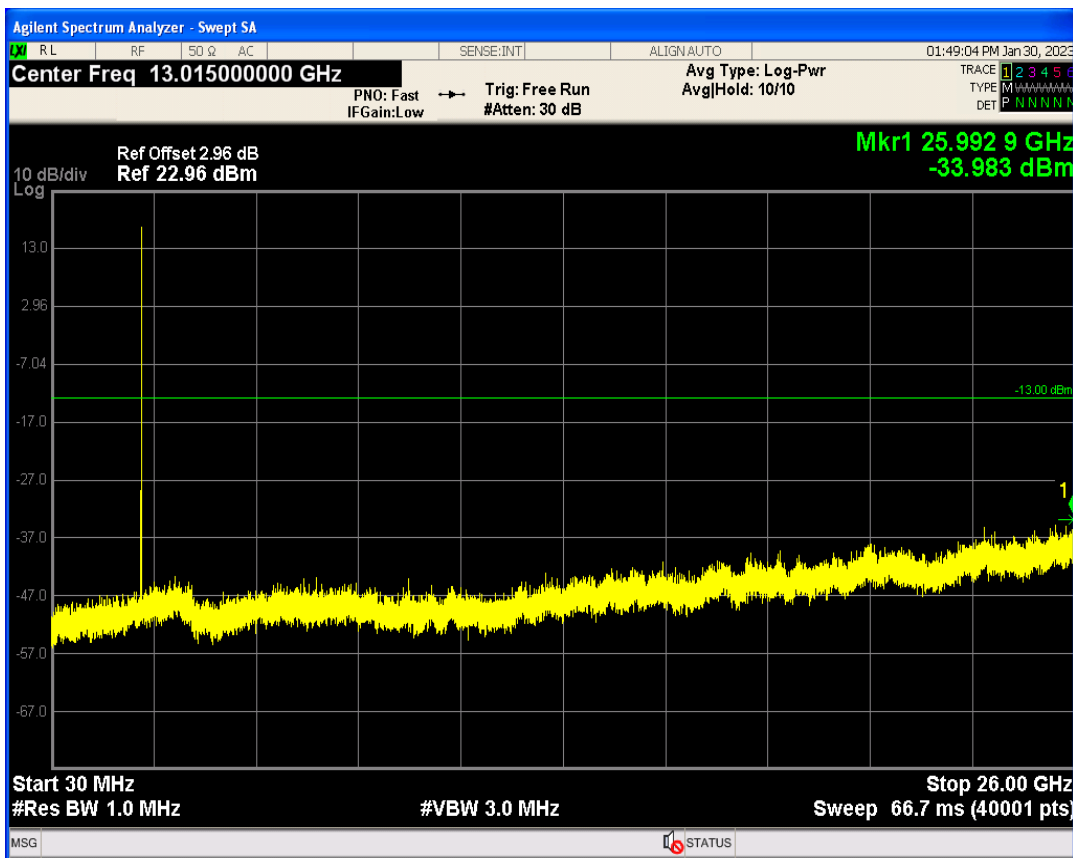
LTE Band40 QPSK BW=5MHz Channel=38725 RB Size=25 Position=#0



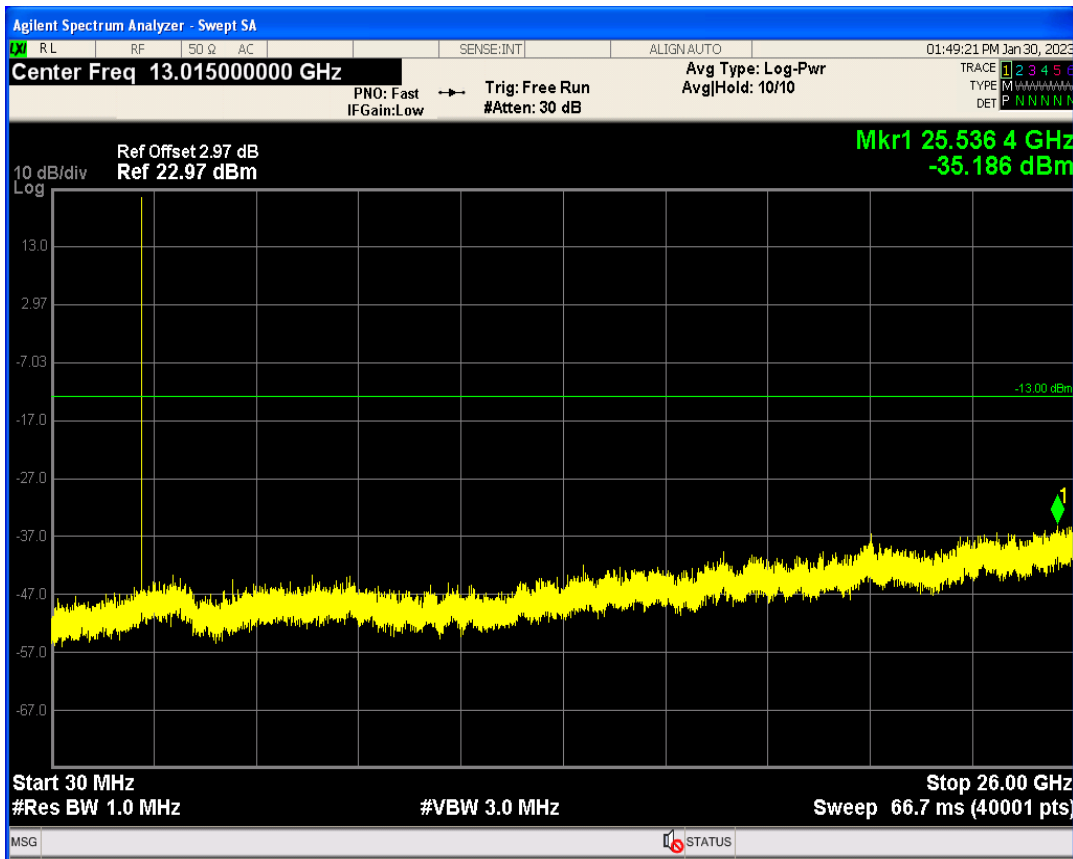
LTE Band40 QAM16 BW=5MHz Channel=38725 RB Size=1 Position=#0



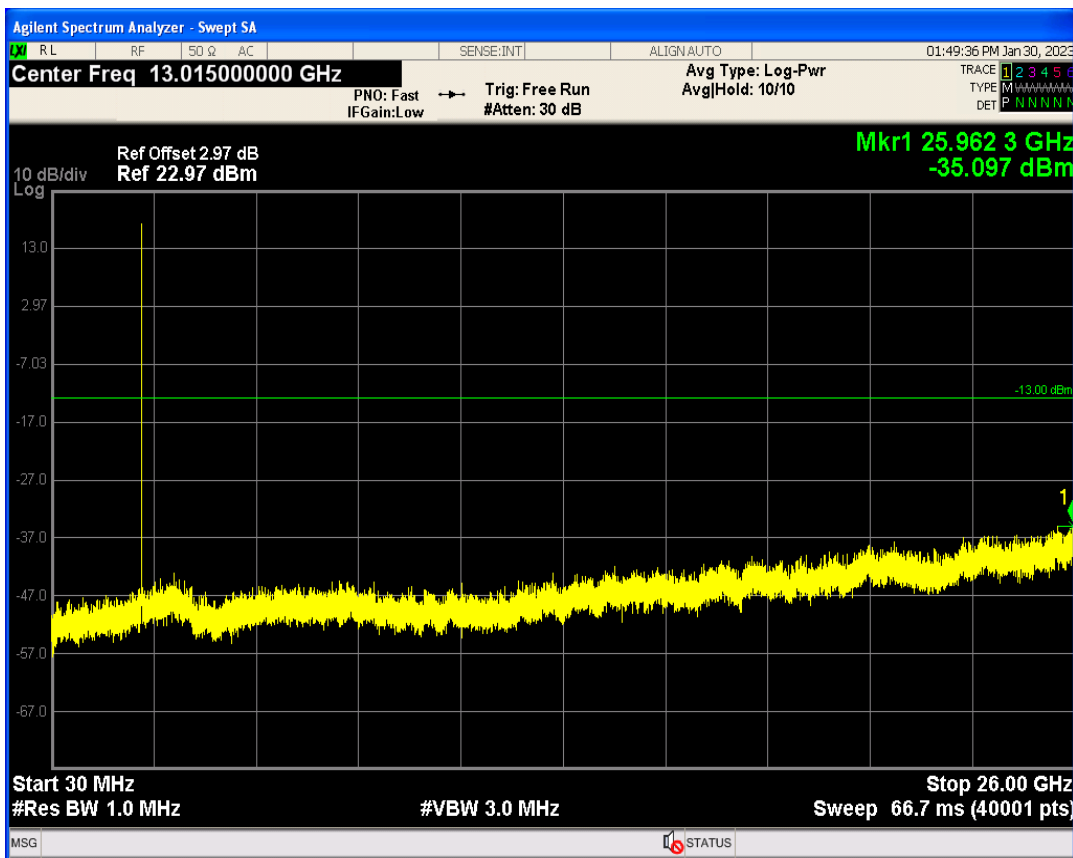
LTE Band40 QAM16 BW=5MHz Channel=38725 RB Size=25 Position=#0



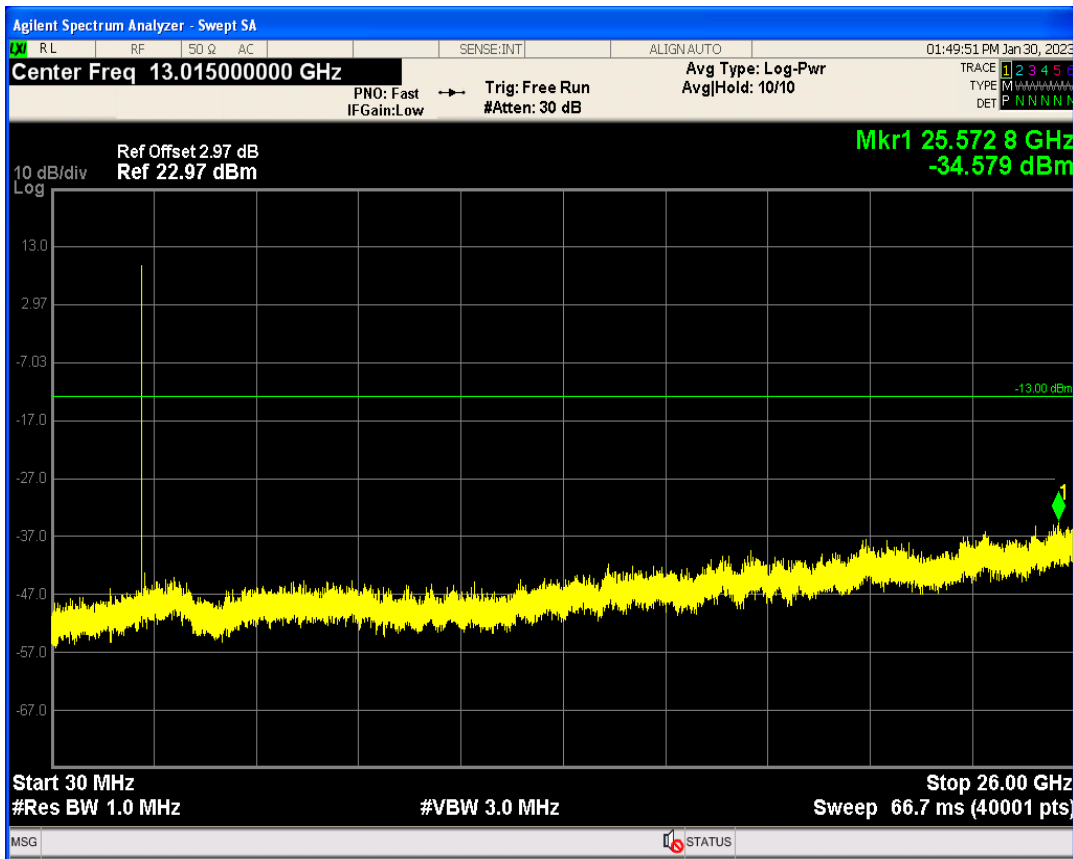
LTE Band40 QPSK BW=5MHz Channel=38775 RB Size=1 Position=#0



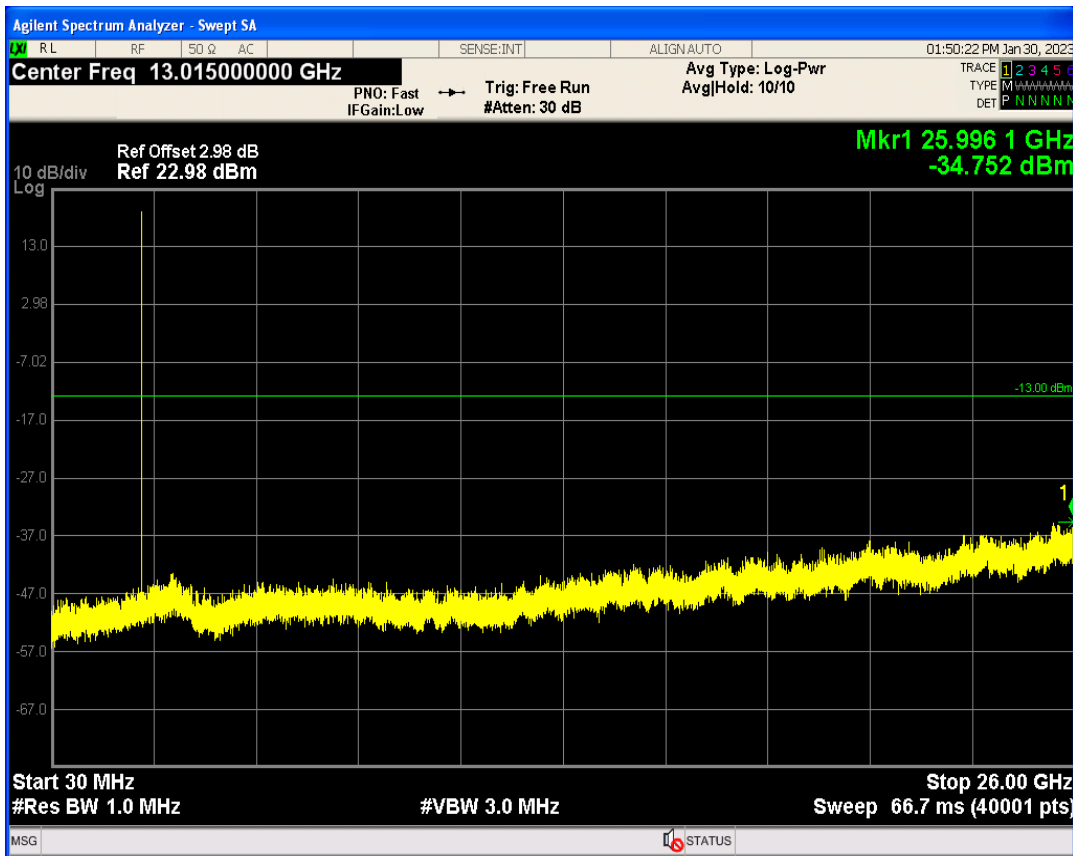
LTE Band40 QPSK BW=5MHz Channel=38775 RB Size=25 Position=#0



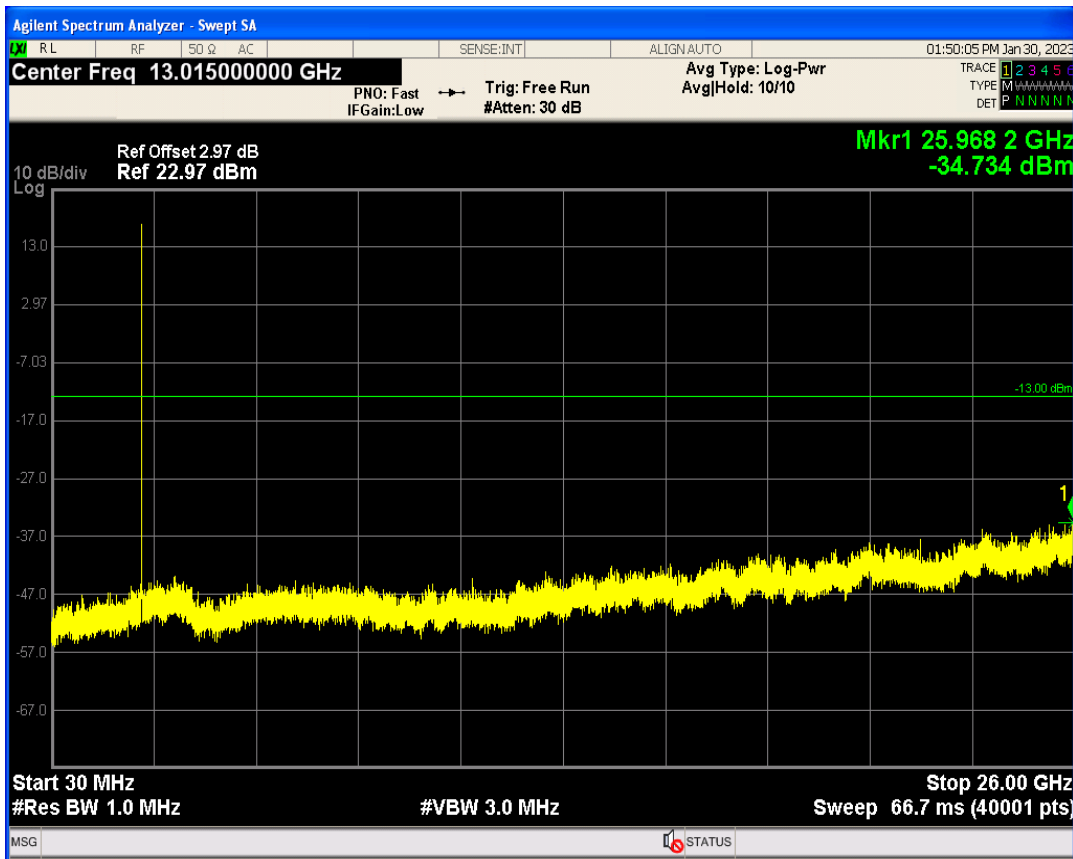
LTE Band40 QAM16 BW=5MHz Channel=38775 RB Size=1 Position=#0



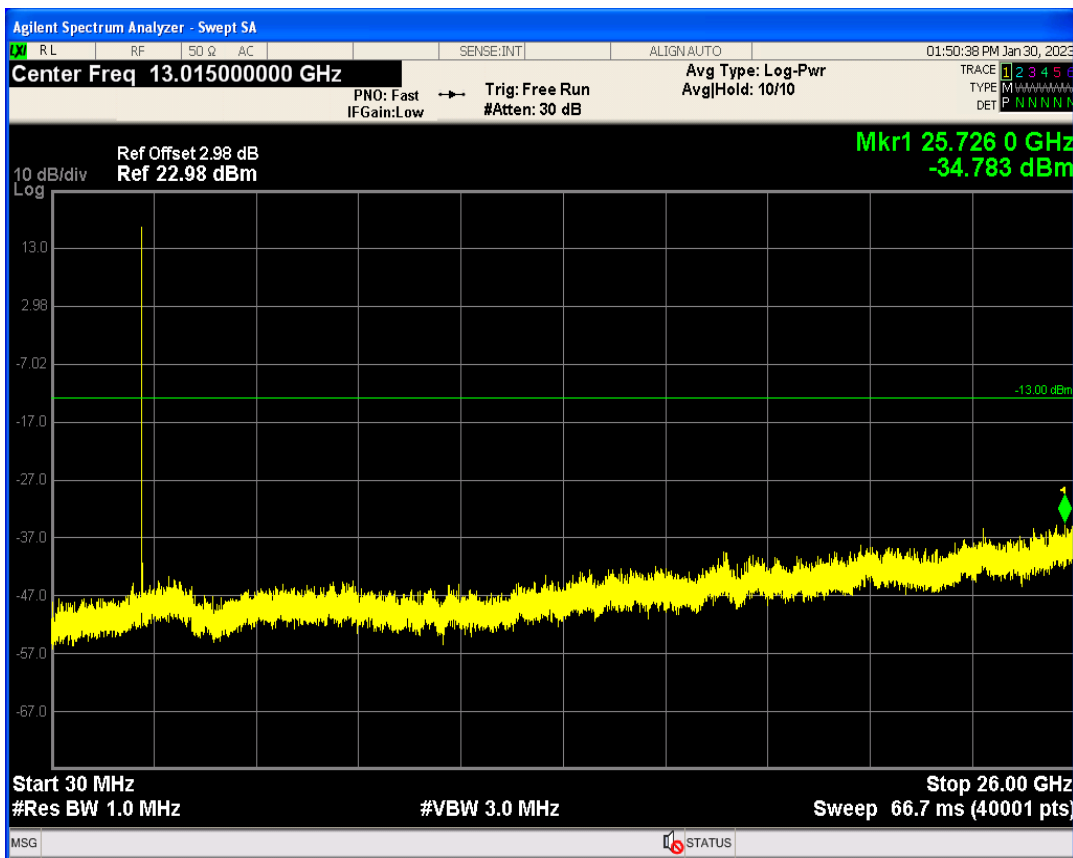
LTE Band40 QPSK BW=5MHz Channel=38825 RB Size=1 Position=#0



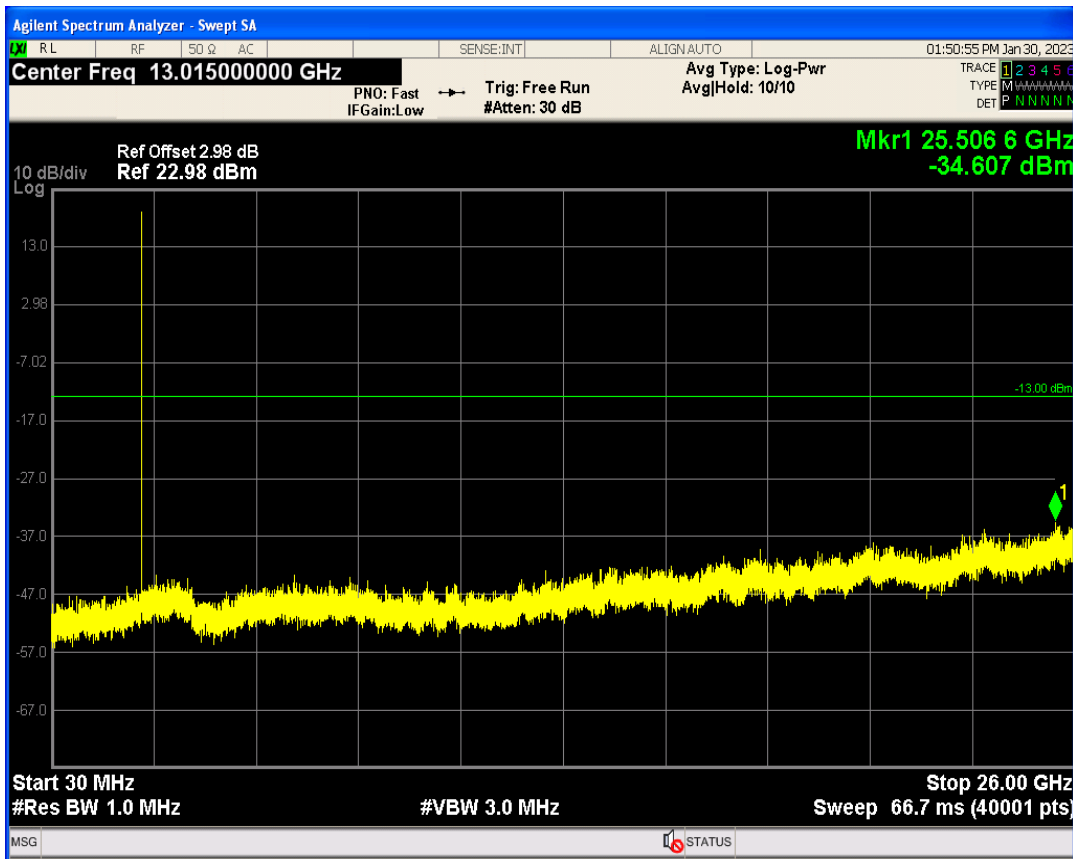
LTE Band40 QAM16 BW=5MHz Channel=38775 RB Size=25 Position=#0



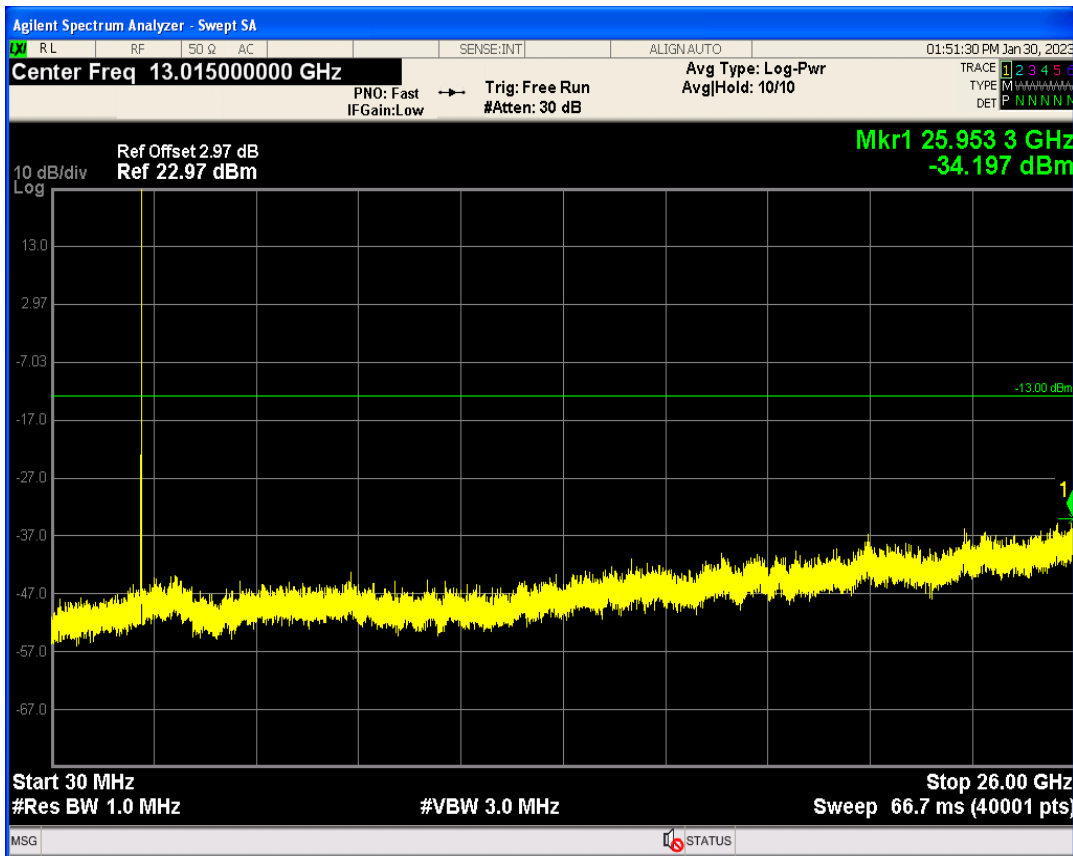
LTE Band40 QPSK BW=5MHz Channel=38825 RB Size=25 Position=#0



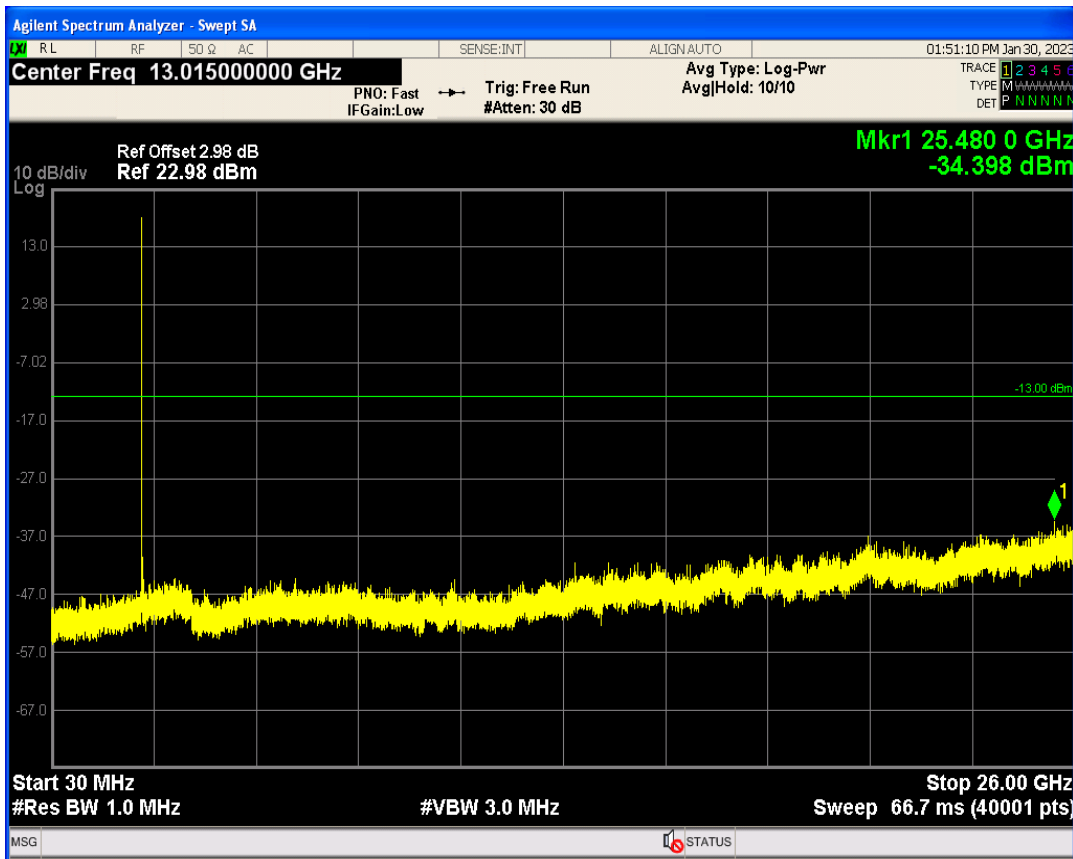
LTE Band40 QAM16 BW=5MHz Channel=38825 RB Size=1 Position=#0



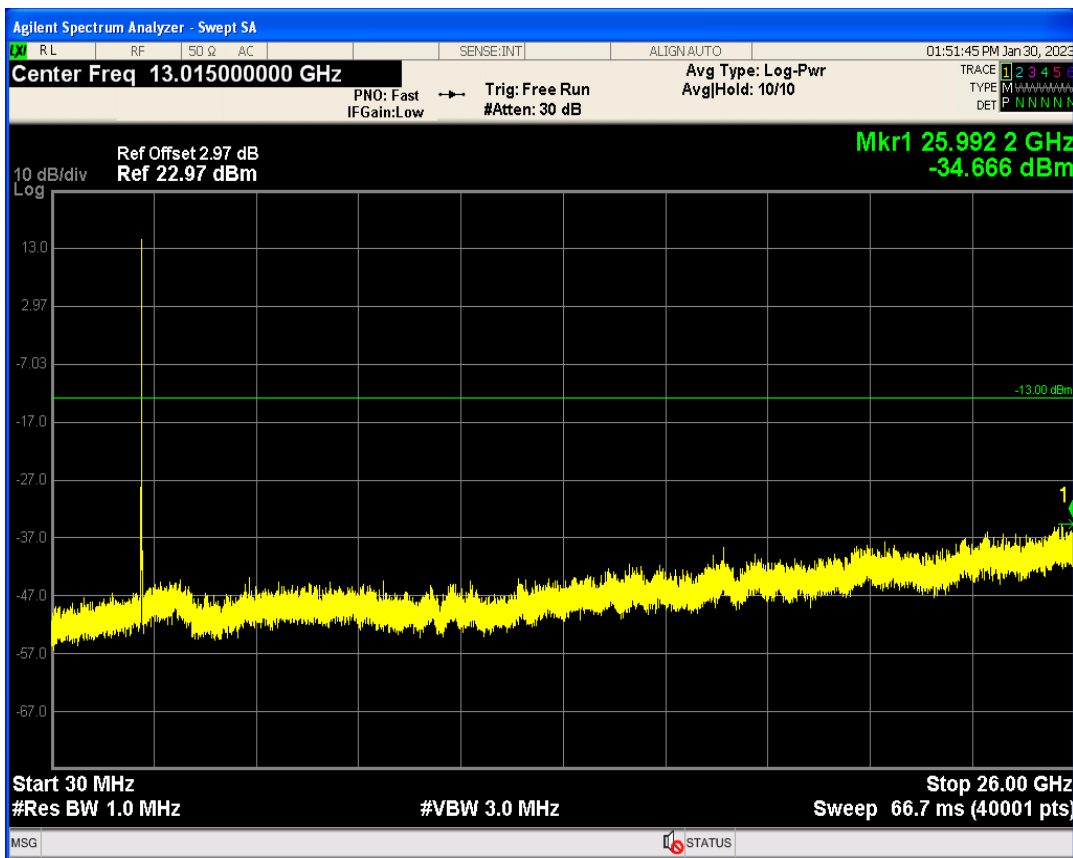
LTE Band40 QPSK BW=10MHz Channel=38750 RB Size=1 Position=#0



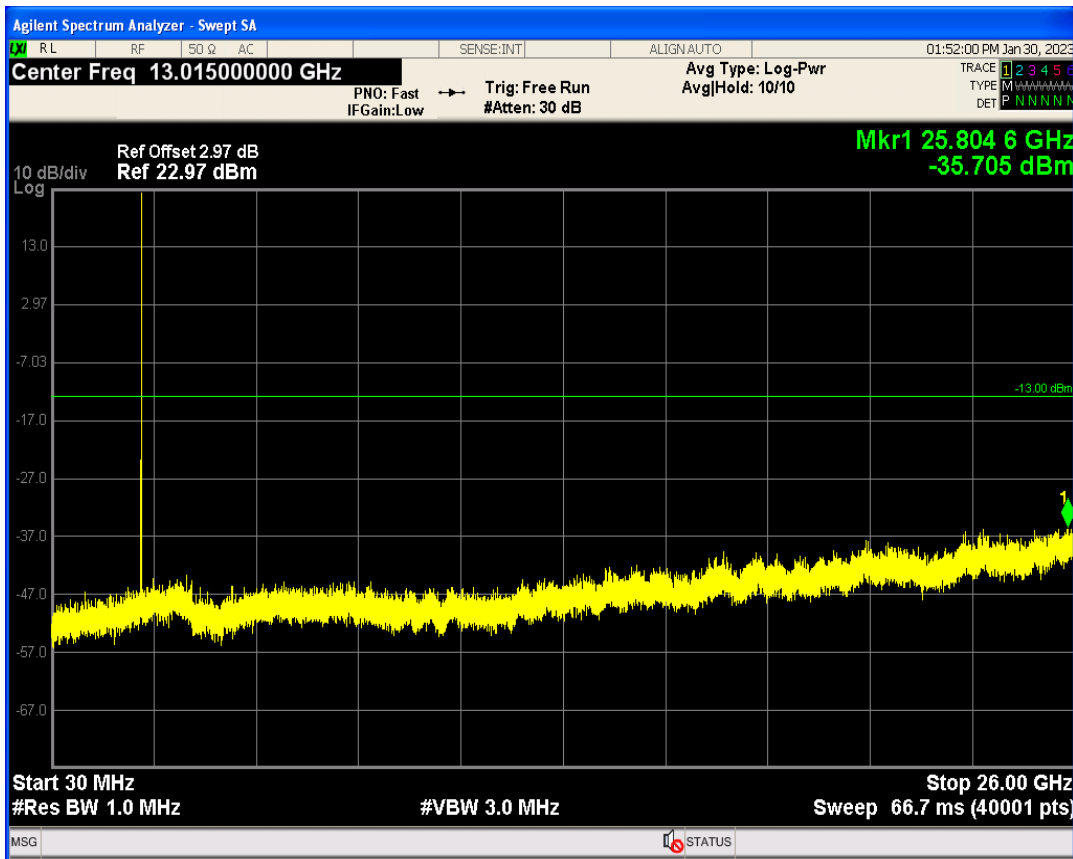
LTE Band40 QAM16 BW=5MHz Channel=38825 RB Size=25 Position=#0



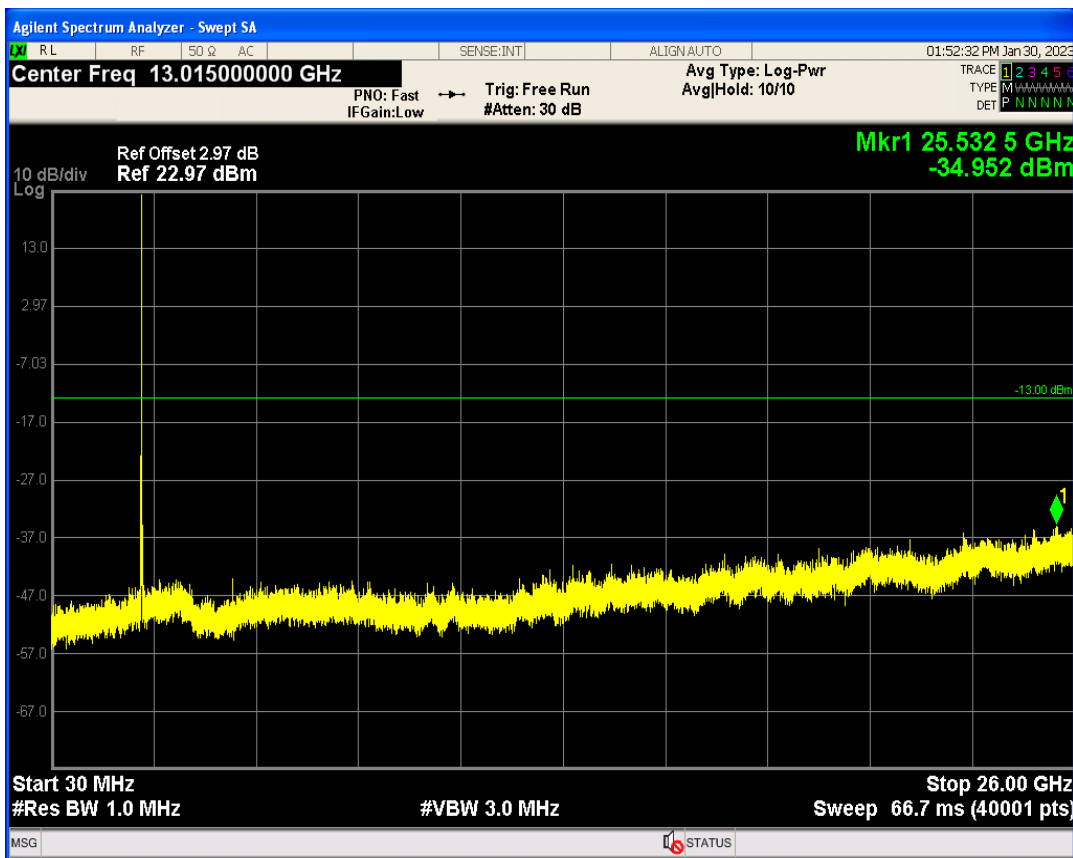
LTE Band40 QPSK BW=10MHz Channel=38750 RB Size=50 Position=#0



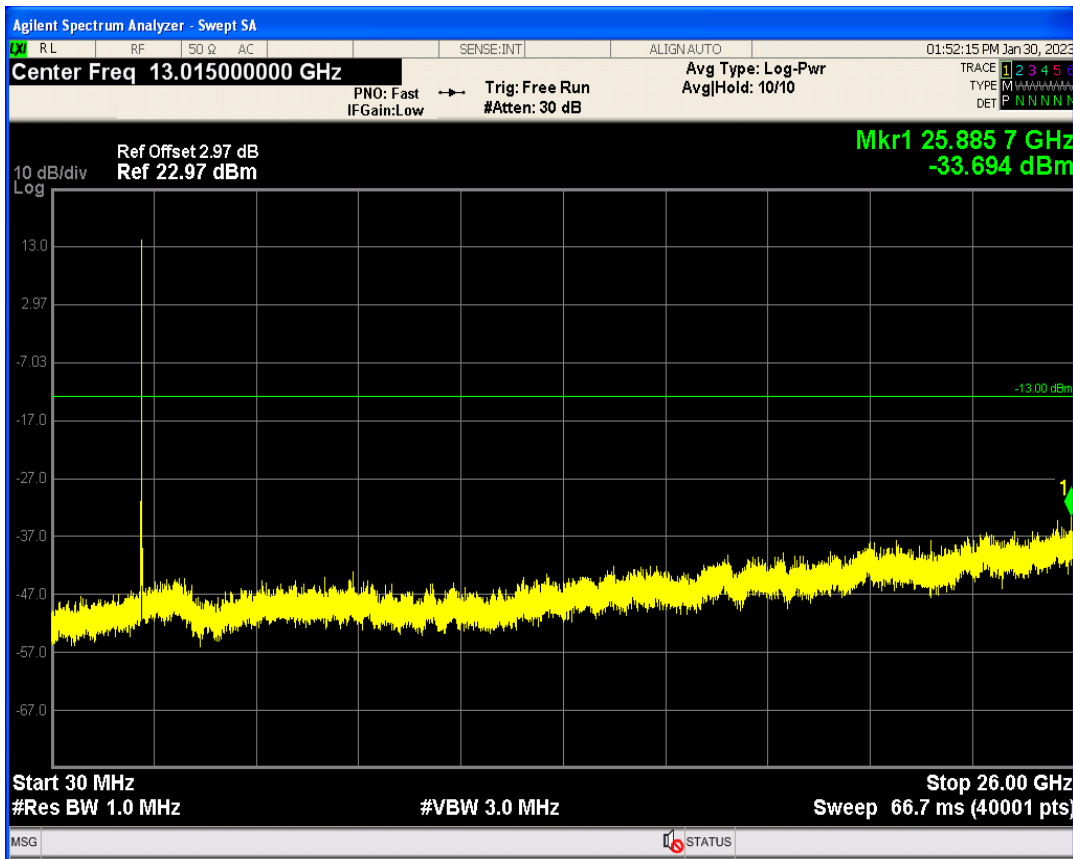
LTE Band40 QAM16 BW=10MHz Channel=38750 RB Size=1 Position=#0



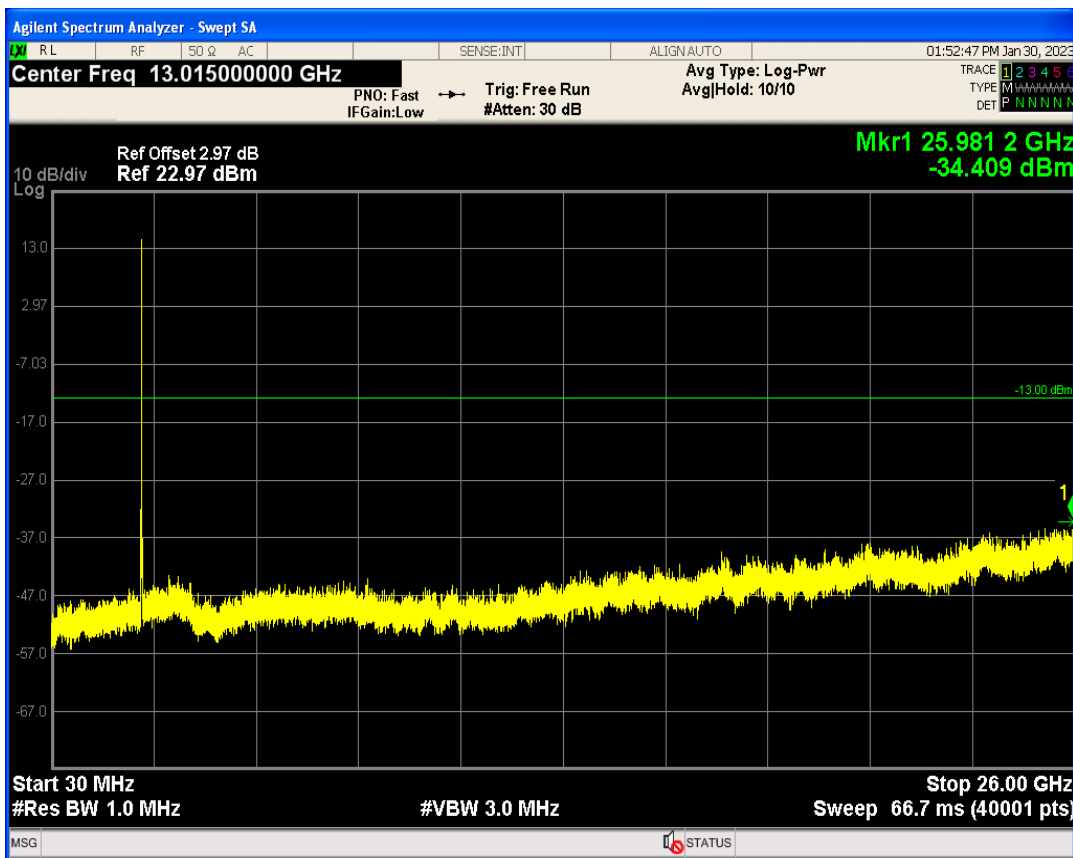
LTE Band40 QPSK BW=10MHz Channel=38775 RB Size=1 Position=#0



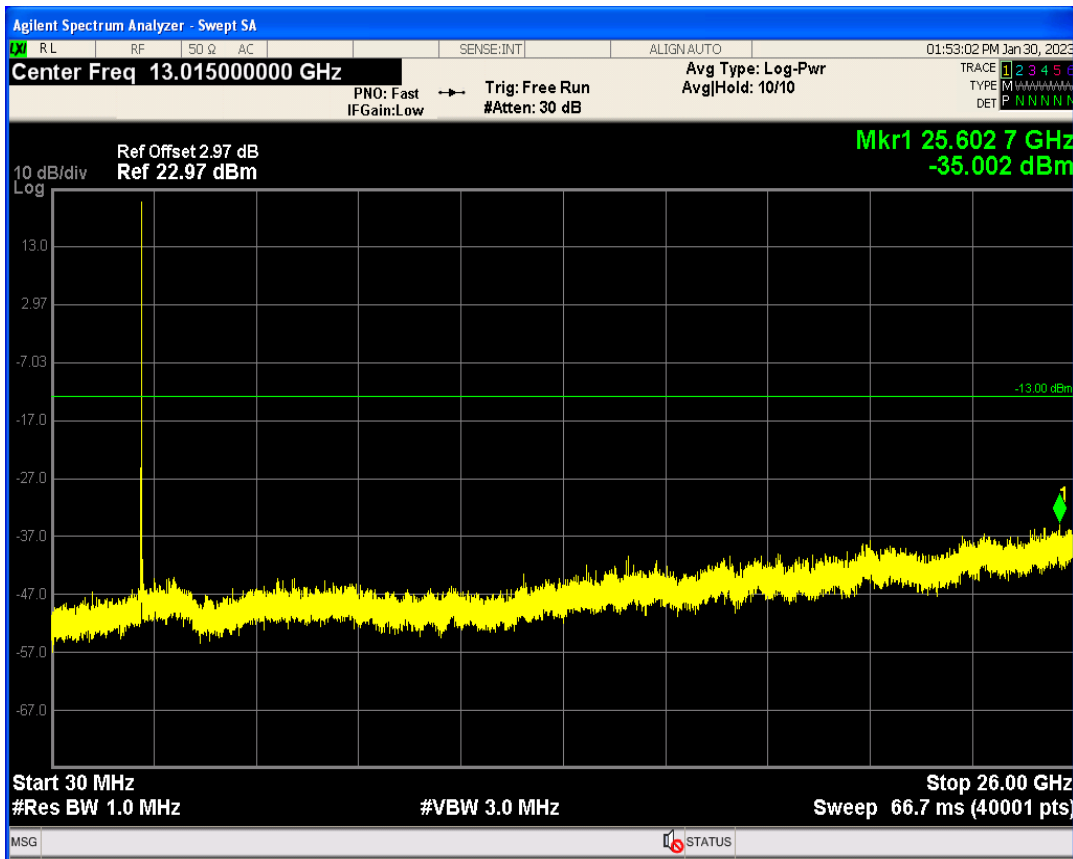
LTE Band40 QAM16 BW=10MHz Channel=38750 RB Size=50 Position=#0



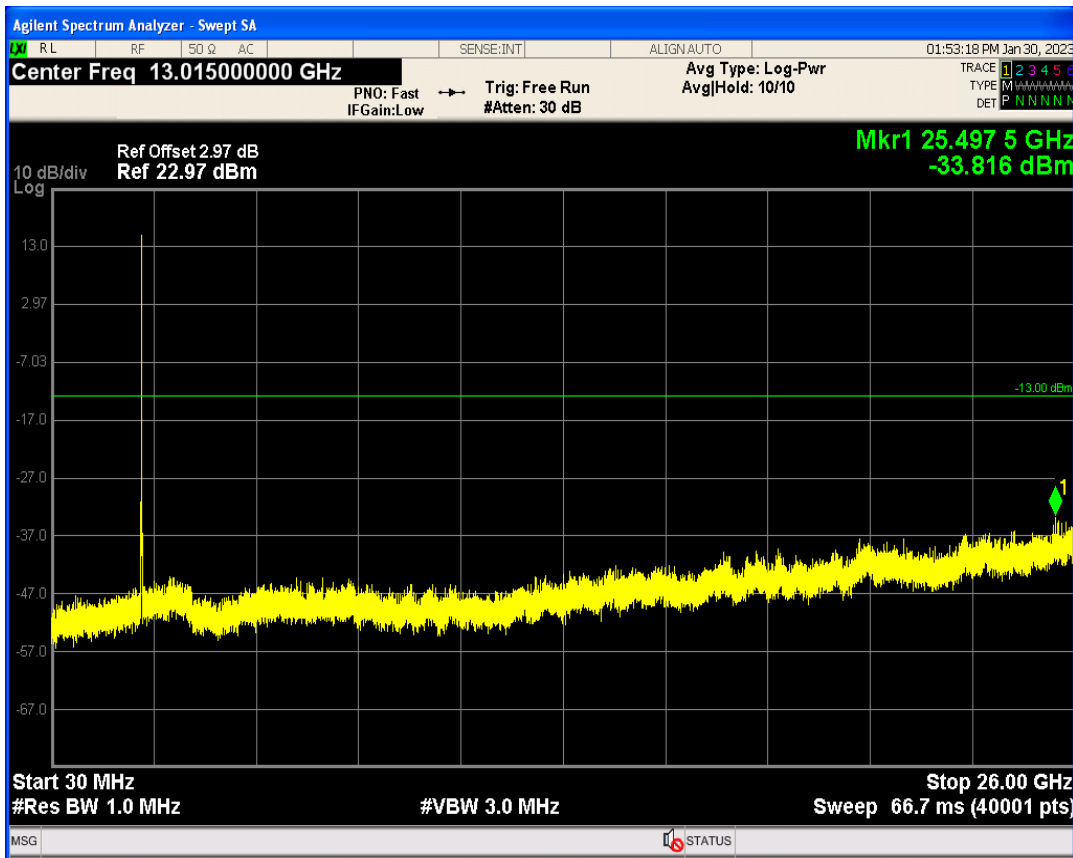
LTE Band40 QPSK BW=10MHz Channel=38775 RB Size=50 Position=#0



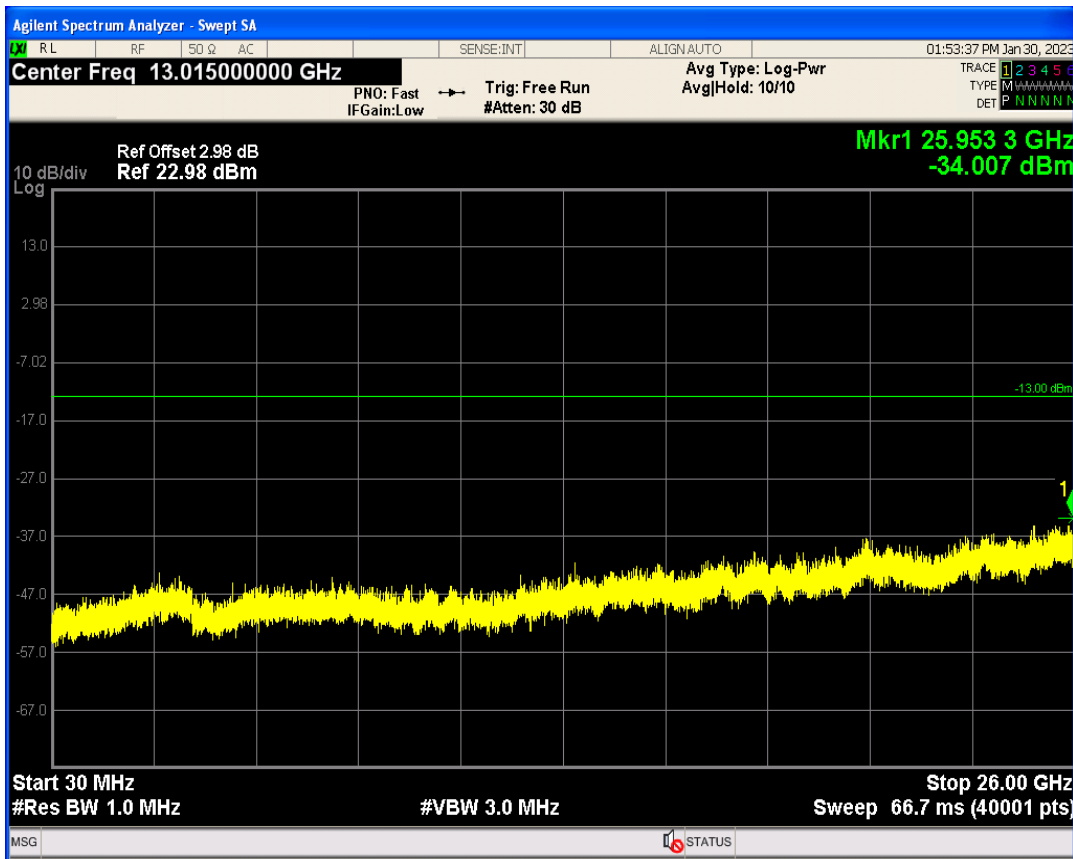
LTE Band40 QAM16 BW=10MHz Channel=38775 RB Size=1 Position=#0



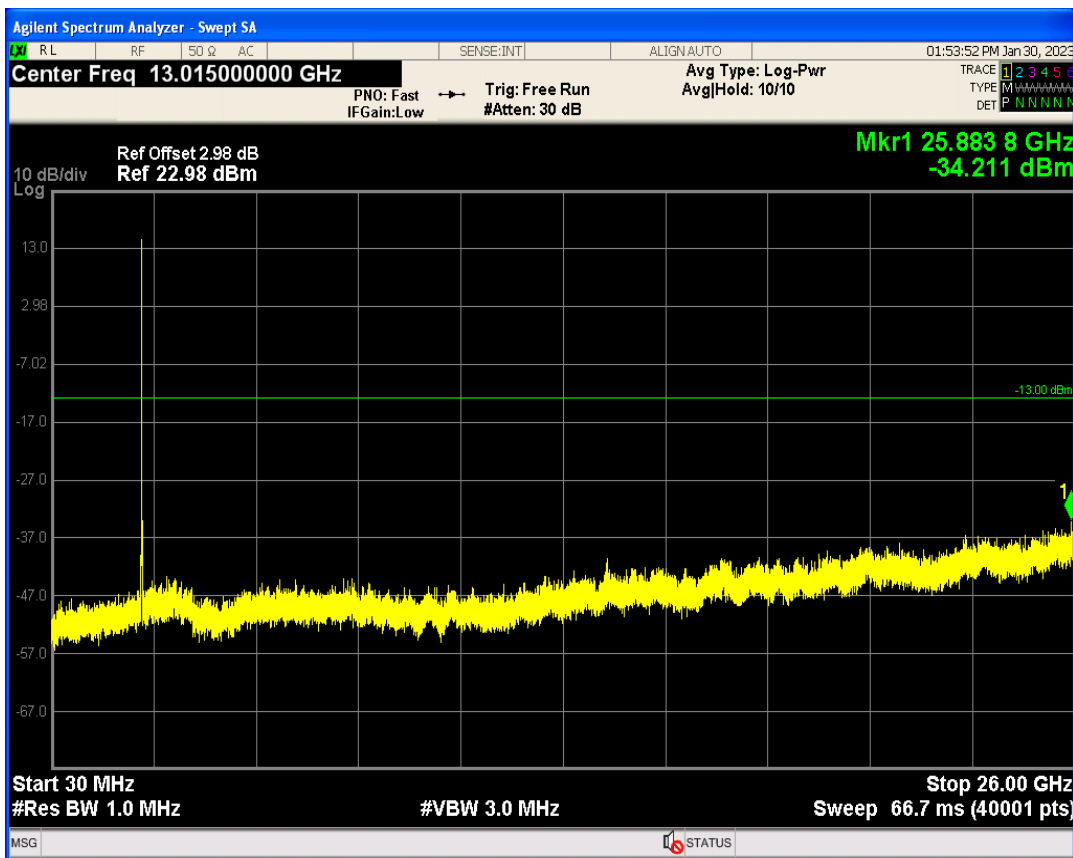
LTE Band40 QAM16 BW=10MHz Channel=38775 RB Size=50 Position=#0



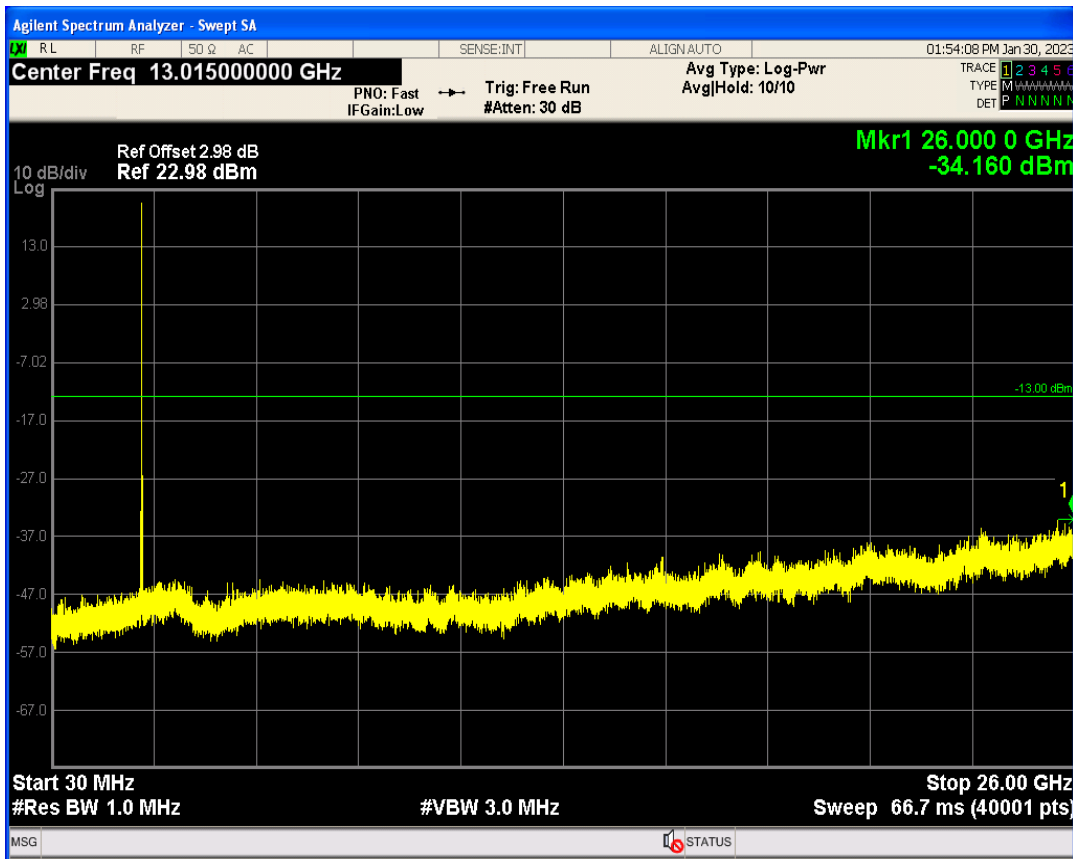
LTE Band40 QPSK BW=10MHz Channel=38800 RB Size=1 Position=#0



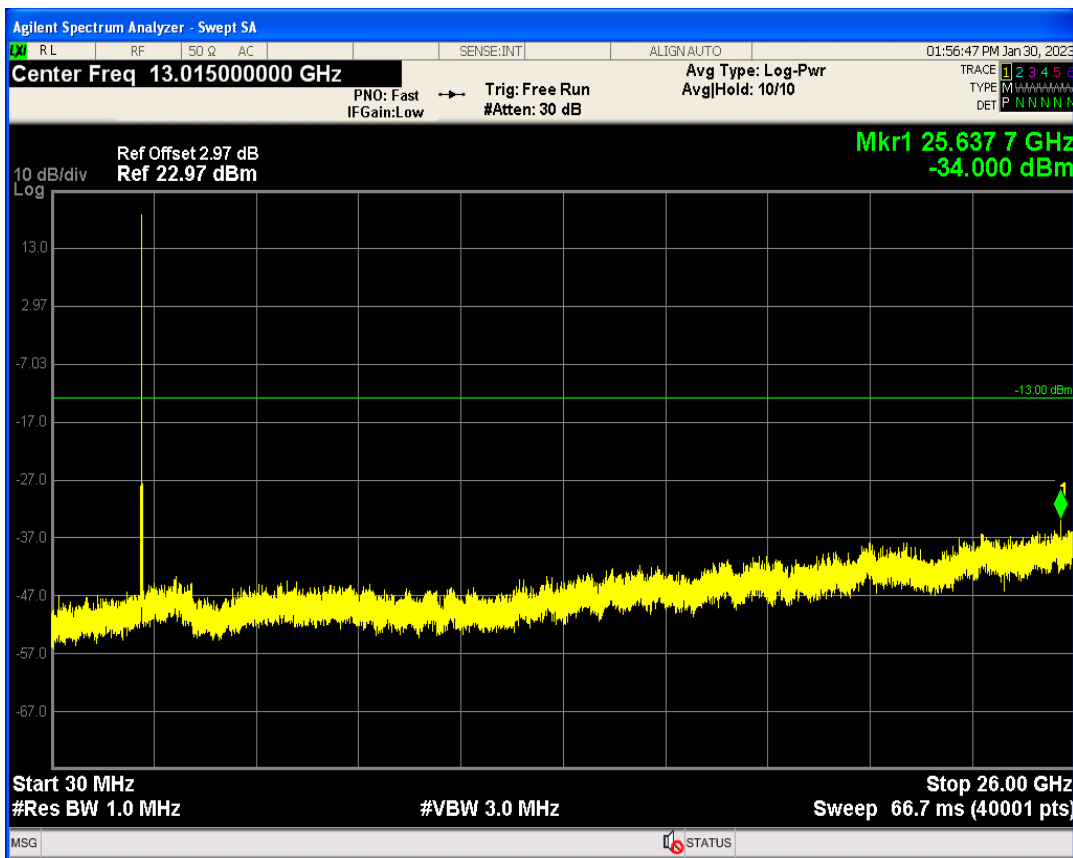
LTE Band40 QPSK BW=10MHz Channel=38800 RB Size=50 Position=#0



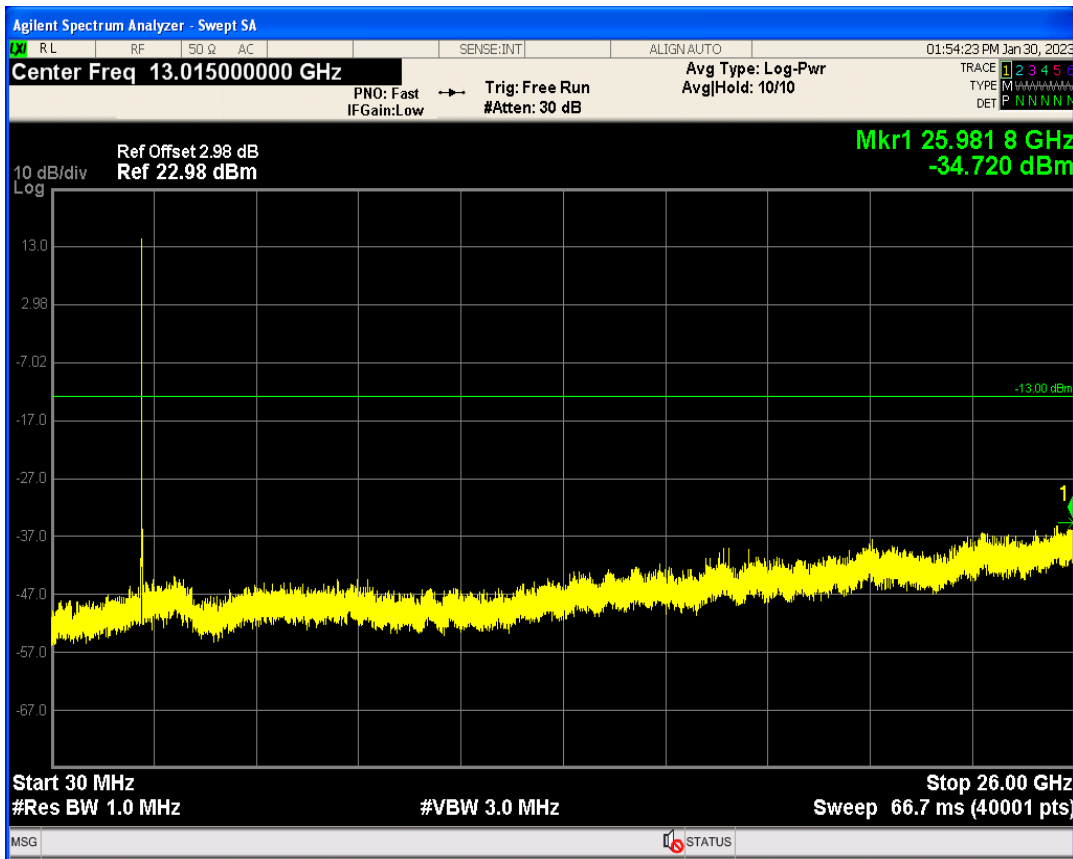
LTE Band40 QAM16 BW=10MHz Channel=38800 RB Size=1 Position=#0



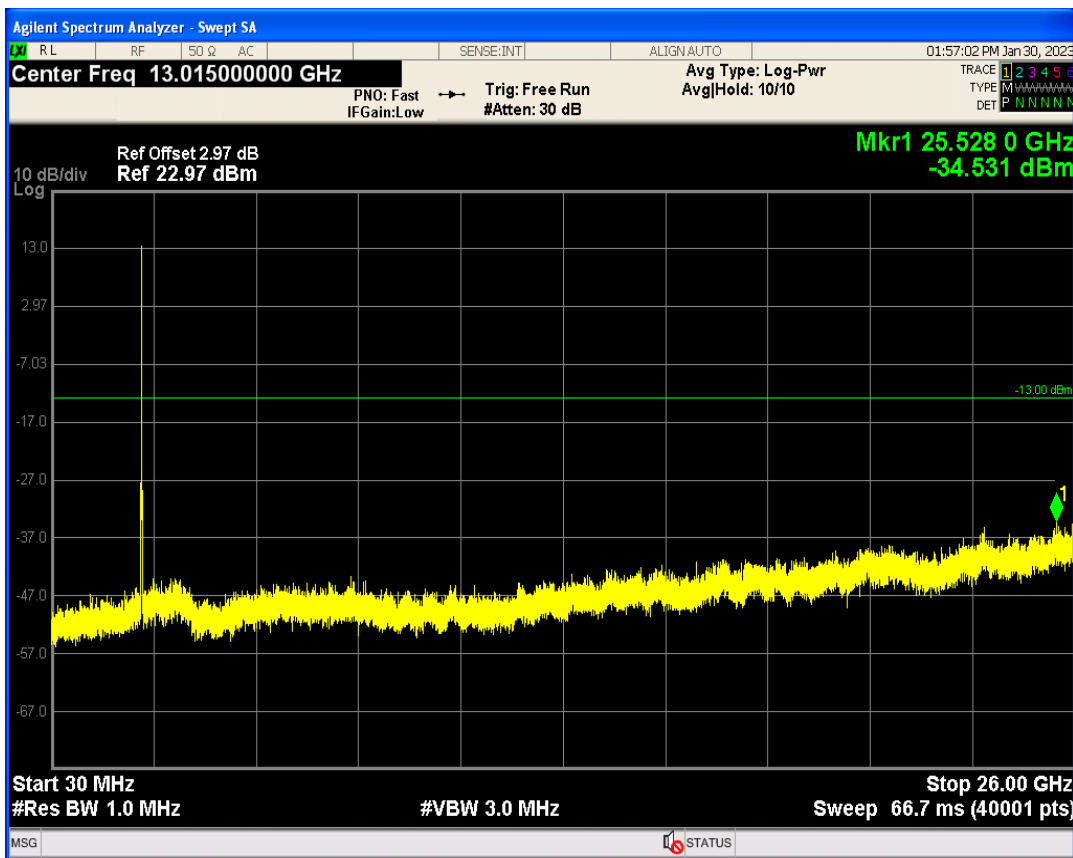
LTE Band40 QPSK BW=15MHz Channel=38775 RB Size=1 Position=#0



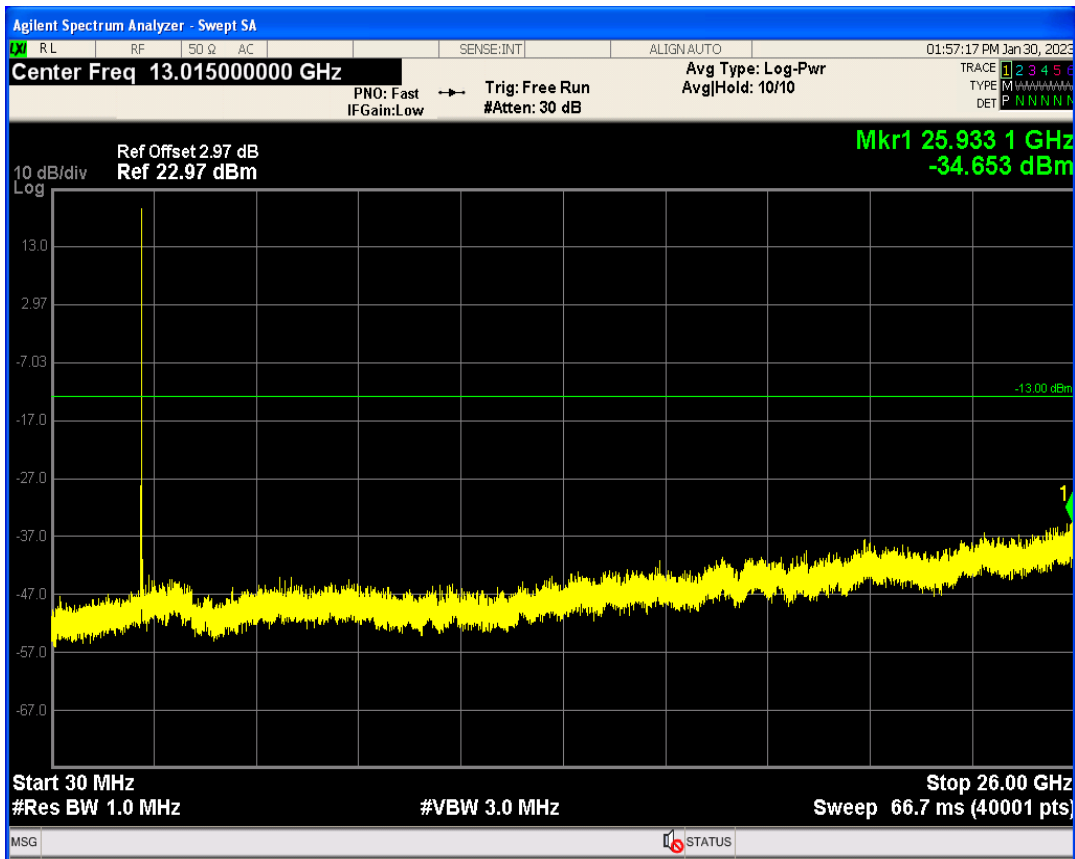
LTE Band40 QAM16 BW=10MHz Channel=38800 RB Size=50 Position=#0



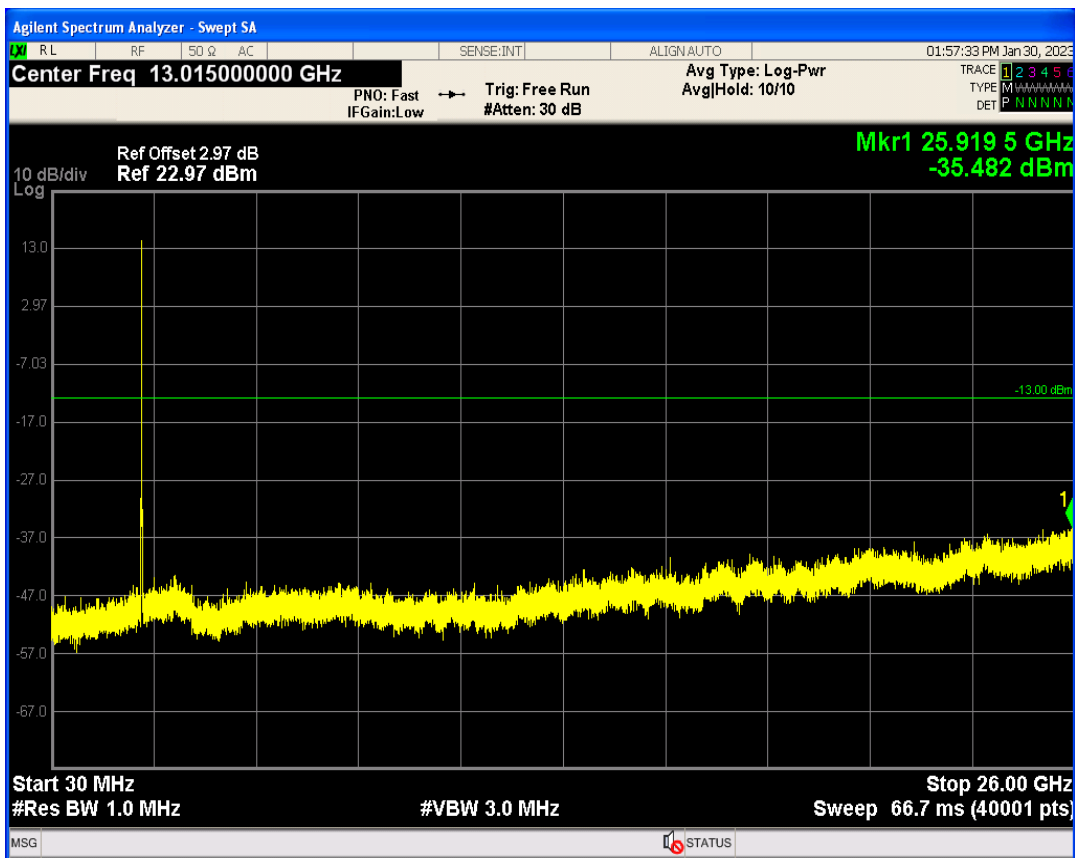
LTE Band40 QPSK BW=15MHz Channel=38775 RB Size=75 Position=#0



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	23.68	PASS
Band40	5	39125	1	#Mid	QPSK	23.74	PASS
Band40	5	39125	1	#Max	QPSK	23.60	PASS
Band40	5	39125	12	#0	QPSK	22.63	PASS
Band40	5	39125	12	#Mid	QPSK	22.72	PASS
Band40	5	39125	12	#Max	QPSK	22.65	PASS
Band40	5	39125	25	#0	QPSK	22.66	PASS
Band40	5	39125	1	#0	QAM16	22.97	PASS
Band40	5	39125	1	#Mid	QAM16	23.03	PASS
Band40	5	39125	1	#Max	QAM16	22.93	PASS
Band40	5	39125	12	#0	QAM16	21.76	PASS
Band40	5	39125	12	#Mid	QAM16	21.76	PASS
Band40	5	39125	12	#Max	QAM16	21.69	PASS
Band40	5	39125	25	#0	QAM16	21.75	PASS
Band40	5	39175	1	#0	QPSK	23.61	PASS
Band40	5	39175	1	#Mid	QPSK	23.75	PASS
Band40	5	39175	1	#Max	QPSK	23.57	PASS
Band40	5	39175	12	#0	QPSK	22.69	PASS
Band40	5	39175	12	#Mid	QPSK	22.77	PASS
Band40	5	39175	12	#Max	QPSK	22.68	PASS
Band40	5	39175	25	#0	QPSK	22.70	PASS
Band40	5	39175	1	#0	QAM16	23.00	PASS
Band40	5	39175	1	#Mid	QAM16	23.11	PASS
Band40	5	39175	1	#Max	QAM16	22.98	PASS
Band40	5	39175	12	#0	QAM16	21.80	PASS
Band40	5	39175	12	#Mid	QAM16	21.87	PASS
Band40	5	39175	12	#Max	QAM16	21.80	PASS
Band40	5	39175	25	#0	QAM16	21.75	PASS
Band40	5	39225	1	#0	QPSK	23.65	PASS
Band40	5	39225	1	#Mid	QPSK	23.74	PASS
Band40	5	39225	1	#Max	QPSK	23.56	PASS
Band40	5	39225	12	#0	QPSK	22.63	PASS
Band40	5	39225	12	#Mid	QPSK	22.68	PASS
Band40	5	39225	12	#Max	QPSK	22.58	PASS
Band40	5	39225	25	#0	QPSK	22.61	PASS
Band40	5	39225	1	#0	QAM16	23.27	PASS
Band40	5	39225	1	#Mid	QAM16	23.33	PASS
Band40	5	39225	1	#Max	QAM16	23.18	PASS
Band40	5	39225	12	#0	QAM16	21.71	PASS
Band40	5	39225	12	#Mid	QAM16	21.78	PASS
Band40	5	39225	12	#Max	QAM16	21.68	PASS

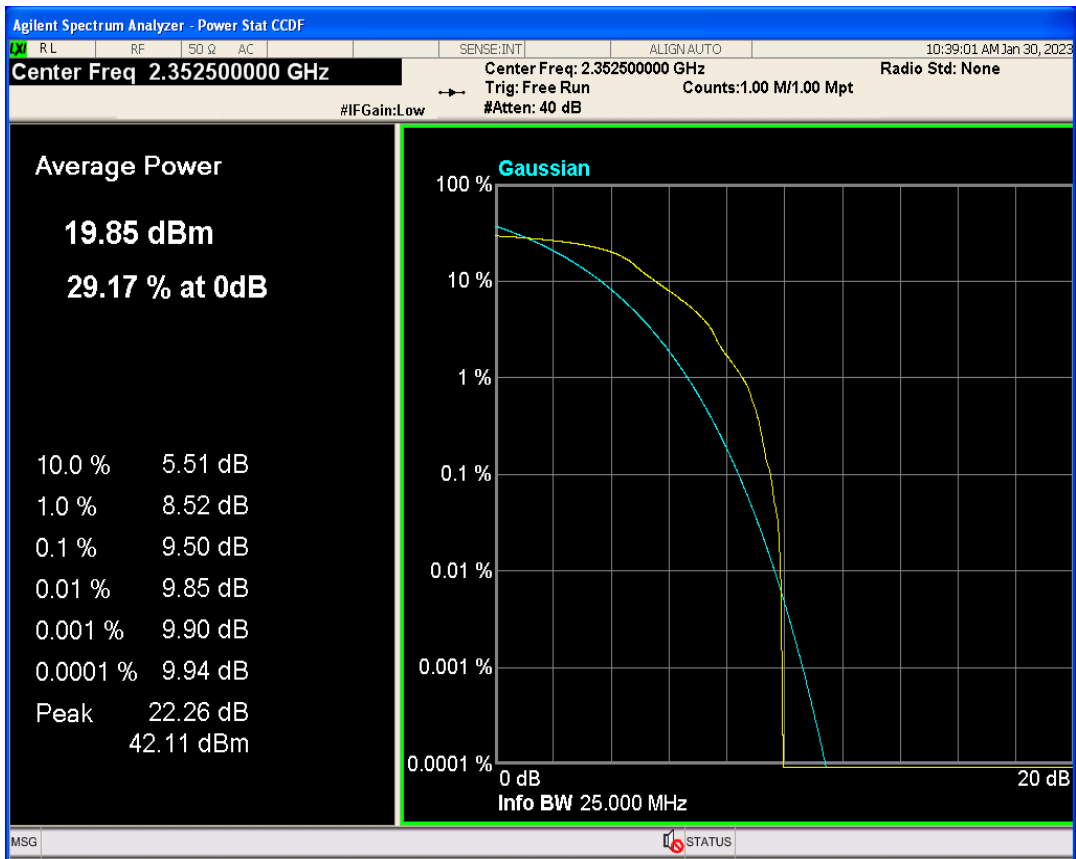
Band40	5	39225	25	#0	QAM16	21.66	PASS
Band40	10	39150	1	#0	QPSK	23.40	PASS
Band40	10	39150	1	#Mid	QPSK	23.75	PASS
Band40	10	39150	1	#Max	QPSK	23.34	PASS
Band40	10	39150	25	#0	QPSK	22.57	PASS
Band40	10	39150	25	#Mid	QPSK	22.73	PASS
Band40	10	39150	25	#Max	QPSK	22.59	PASS
Band40	10	39150	50	#0	QPSK	22.58	PASS
Band40	10	39150	1	#0	QAM16	22.96	PASS
Band40	10	39150	1	#Mid	QAM16	23.28	PASS
Band40	10	39150	1	#Max	QAM16	22.99	PASS
Band40	10	39150	25	#0	QAM16	21.67	PASS
Band40	10	39150	25	#Mid	QAM16	21.84	PASS
Band40	10	39150	25	#Max	QAM16	21.69	PASS
Band40	10	39150	50	#0	QAM16	21.67	PASS
Band40	10	39175	1	#0	QPSK	23.47	PASS
Band40	10	39175	1	#Mid	QPSK	23.80	PASS
Band40	10	39175	1	#Max	QPSK	23.41	PASS
Band40	10	39175	25	#0	QPSK	22.61	PASS
Band40	10	39175	25	#Mid	QPSK	22.76	PASS
Band40	10	39175	25	#Max	QPSK	22.60	PASS
Band40	10	39175	50	#0	QPSK	22.61	PASS
Band40	10	39175	1	#0	QAM16	22.68	PASS
Band40	10	39175	1	#Mid	QAM16	22.97	PASS
Band40	10	39175	1	#Max	QAM16	22.62	PASS
Band40	10	39175	25	#0	QAM16	21.69	PASS
Band40	10	39175	25	#Mid	QAM16	21.84	PASS
Band40	10	39175	25	#Max	QAM16	21.68	PASS
Band40	10	39175	50	#0	QAM16	21.73	PASS
Band40	10	39200	1	#0	QPSK	23.45	PASS
Band40	10	39200	1	#Mid	QPSK	23.73	PASS
Band40	10	39200	1	#Max	QPSK	23.33	PASS
Band40	10	39200	25	#0	QPSK	22.58	PASS
Band40	10	39200	25	#Mid	QPSK	22.71	PASS
Band40	10	39200	25	#Max	QPSK	22.52	PASS
Band40	10	39200	50	#0	QPSK	22.56	PASS
Band40	10	39200	1	#0	QAM16	22.47	PASS
Band40	10	39200	1	#Mid	QAM16	22.74	PASS
Band40	10	39200	1	#Max	QAM16	22.37	PASS
Band40	10	39200	25	#0	QAM16	21.66	PASS
Band40	10	39200	25	#Mid	QAM16	21.79	PASS
Band40	10	39200	25	#Max	QAM16	21.61	PASS
Band40	10	39200	50	#0	QAM16	21.63	PASS
Band40	15	39175	1	#0	QPSK	23.63	PASS

Band40	15	39175	1	#Mid	QPSK	23.71	PASS
Band40	15	39175	1	#Max	QPSK	23.44	PASS
Band40	15	39175	36	#0	QPSK	22.69	PASS
Band40	15	39175	36	#Mid	QPSK	22.78	PASS
Band40	15	39175	36	#Max	QPSK	22.65	PASS
Band40	15	39175	75	#0	QPSK	22.65	PASS
Band40	15	39175	1	#0	QAM16	23.21	PASS
Band40	15	39175	1	#Mid	QAM16	23.31	PASS
Band40	15	39175	1	#Max	QAM16	23.05	PASS
Band40	15	39175	36	#0	QAM16	21.90	PASS
Band40	15	39175	36	#Mid	QAM16	21.90	PASS
Band40	15	39175	36	#Max	QAM16	21.77	PASS
Band40	15	39175	75	#0	QAM16	21.74	PASS

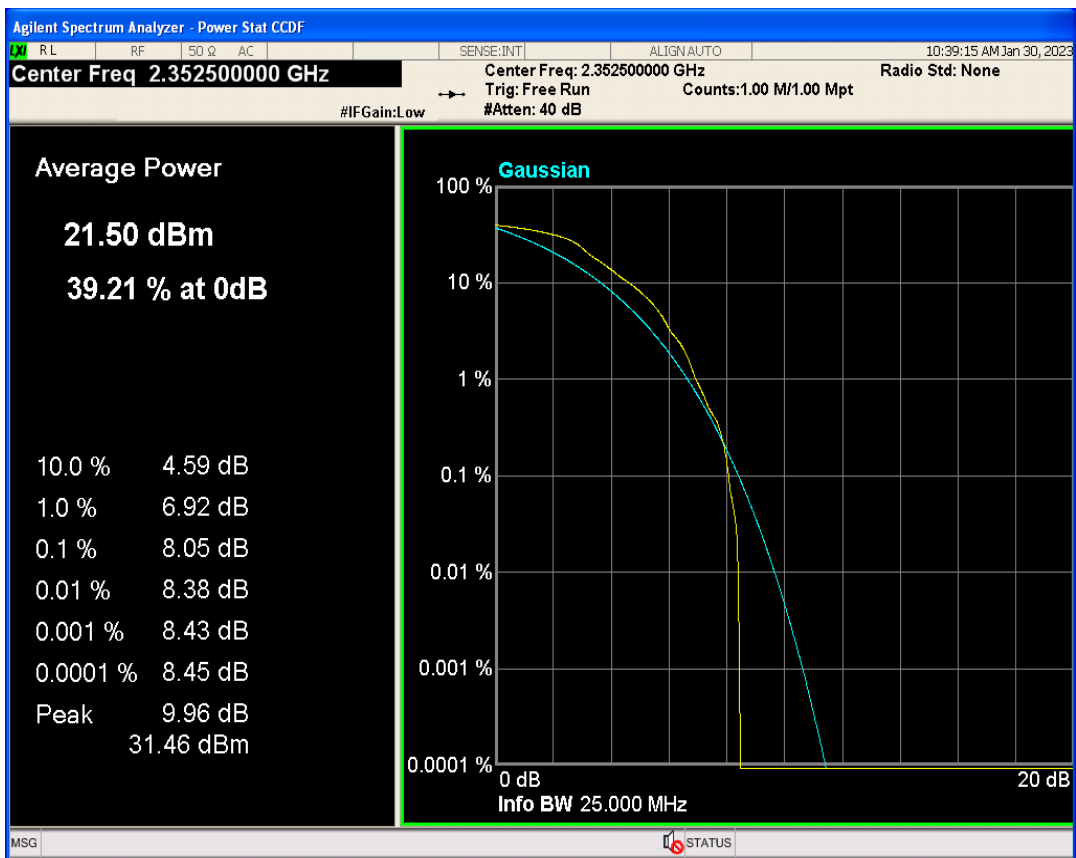
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band40	5	39175	1	#0	QPSK	9.50	13	PASS
Band40	5	39175	1	#0	QAM16	9.25	13	PASS
Band40	10	39175	1	#0	QPSK	8.05	13	PASS
Band40	10	39175	1	#0	QAM16	8.76	13	PASS
Band40	15	39175	1	#0	QPSK	8.62	13	PASS
Band40	15	39175	1	#0	QAM16	10.30	13	PASS

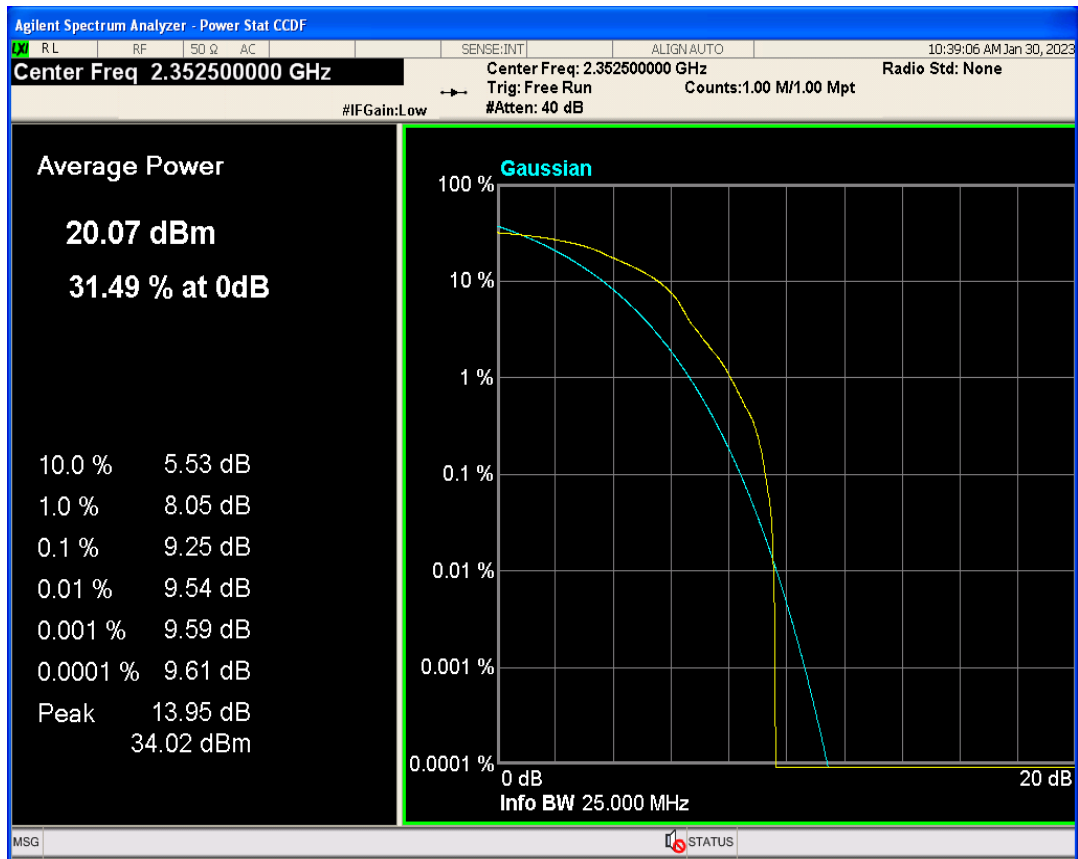
Band40 QPSK BW=5MHz Channel=39175 RB Size=1 Position=#0



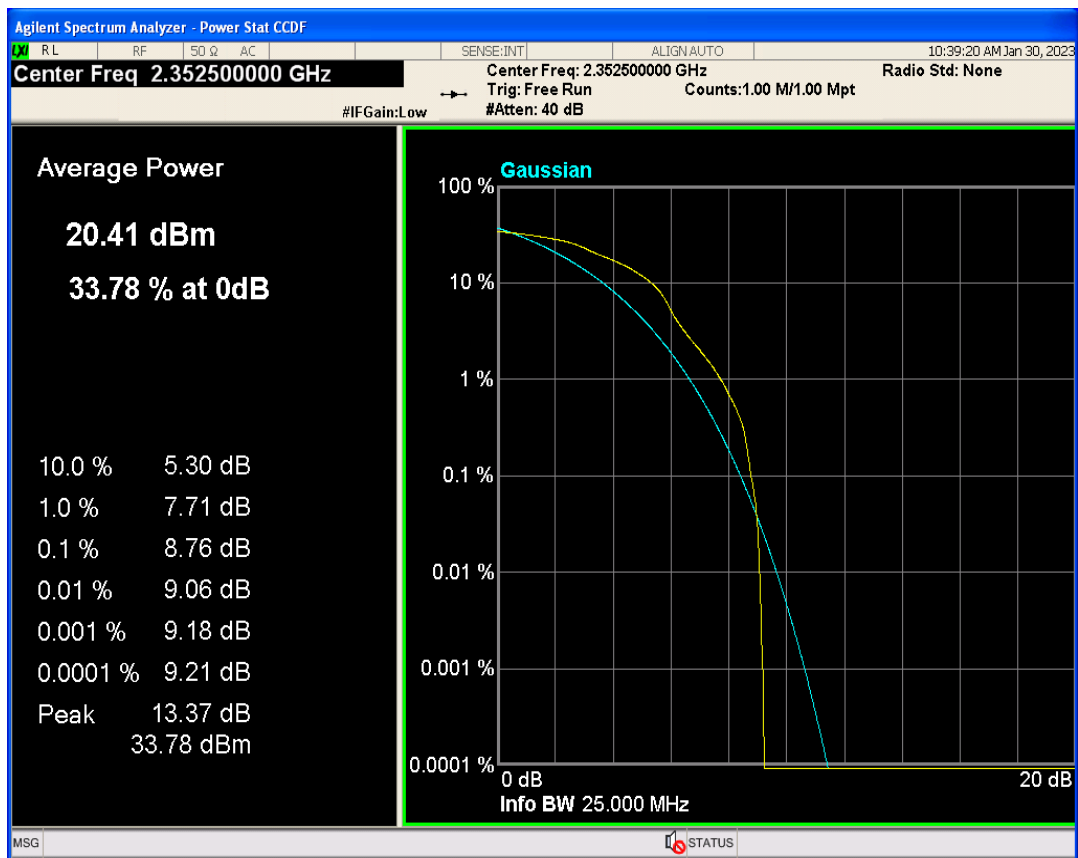
Band40 QPSK BW=10MHz Channel=39175 RB Size=1 Position=#0



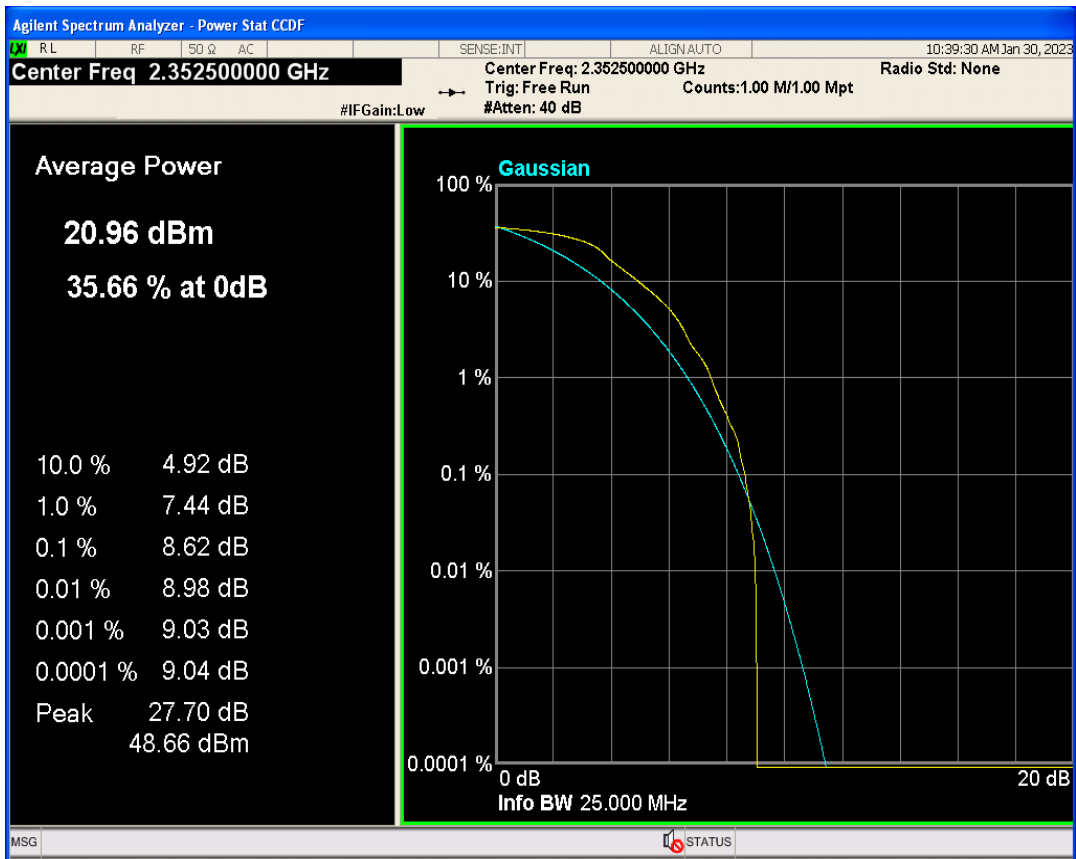
Band40 QAM16 BW=5MHz Channel=39175 RB Size=1 Position=#0



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



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



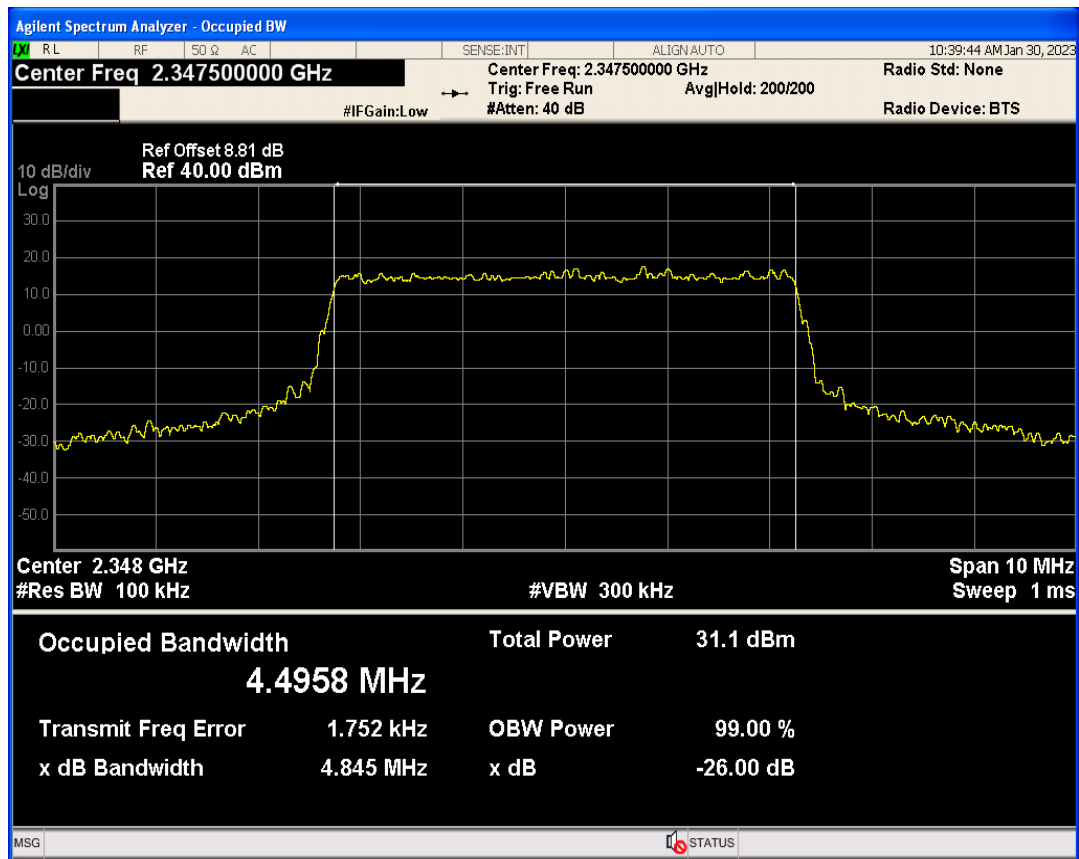
Band40 QAM16 BW=15MHz Channel=39175 RB Size=1 Position=#0



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	4.496	4.845	PASS
Band40	5	39125	25	#0	QAM16	4.503	4.916	PASS
Band40	5	39175	25	#0	QPSK	4.502	4.856	PASS
Band40	5	39175	25	#0	QAM16	4.504	4.852	PASS
Band40	5	39225	25	#0	QPSK	4.501	4.835	PASS
Band40	5	39225	25	#0	QAM16	4.520	4.866	PASS
Band40	10	39150	50	#0	QPSK	8.954	9.569	PASS
Band40	10	39150	50	#0	QAM16	8.981	9.626	PASS
Band40	10	39175	50	#0	QPSK	8.967	9.634	PASS
Band40	10	39175	50	#0	QAM16	8.967	9.594	PASS
Band40	10	39200	50	#0	QPSK	8.981	9.624	PASS
Band40	10	39200	50	#0	QAM16	8.980	9.638	PASS
Band40	15	39175	75	#0	QPSK	13.432	14.419	PASS
Band40	15	39175	75	#0	QAM16	13.423	14.409	PASS

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



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