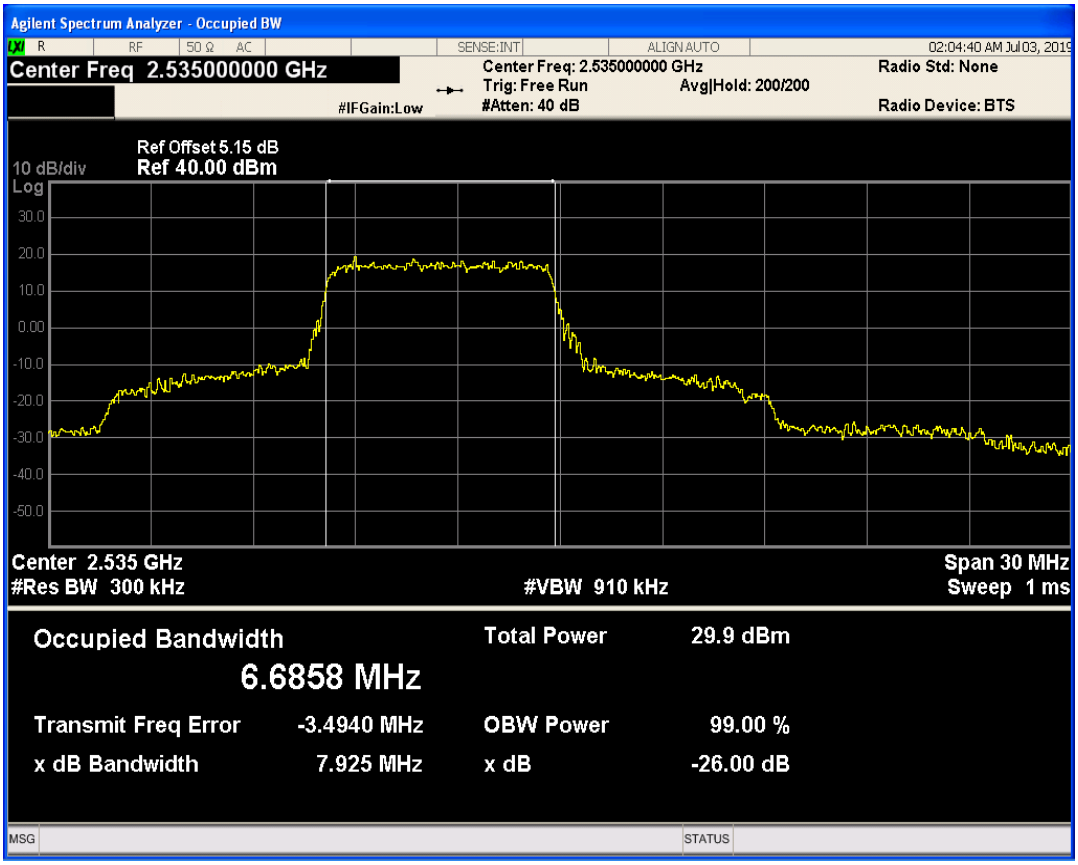
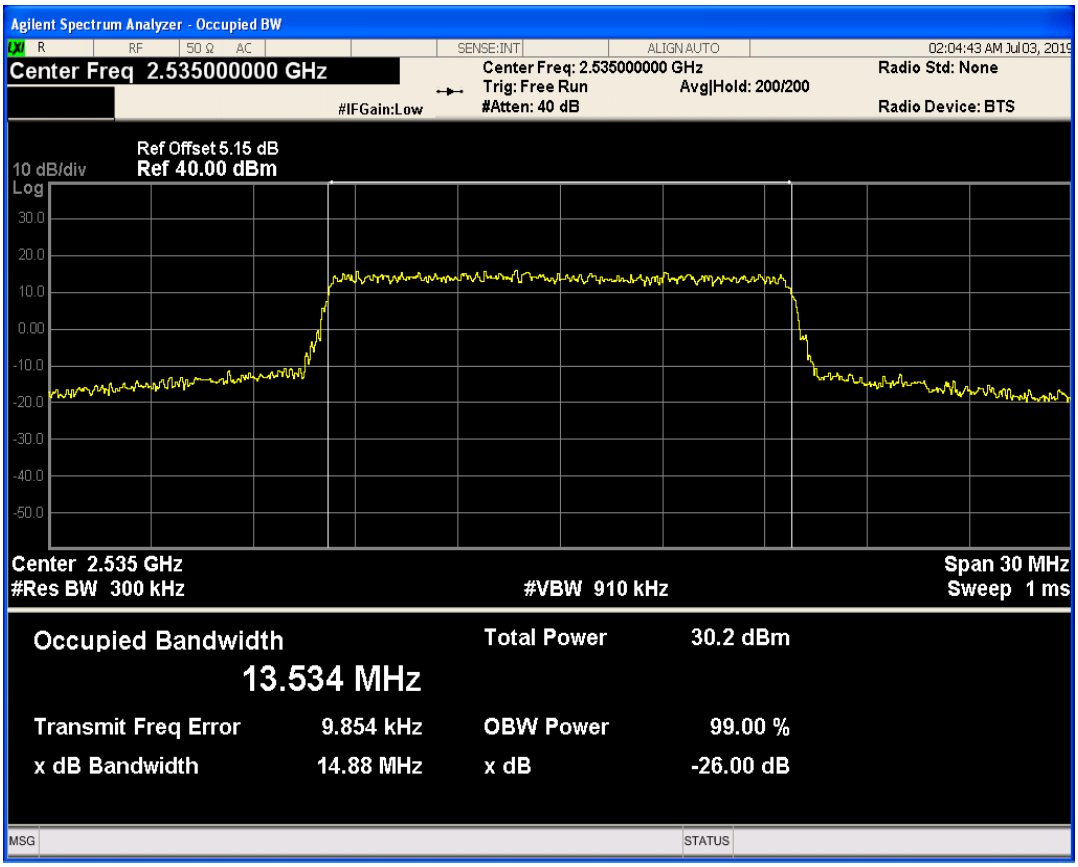
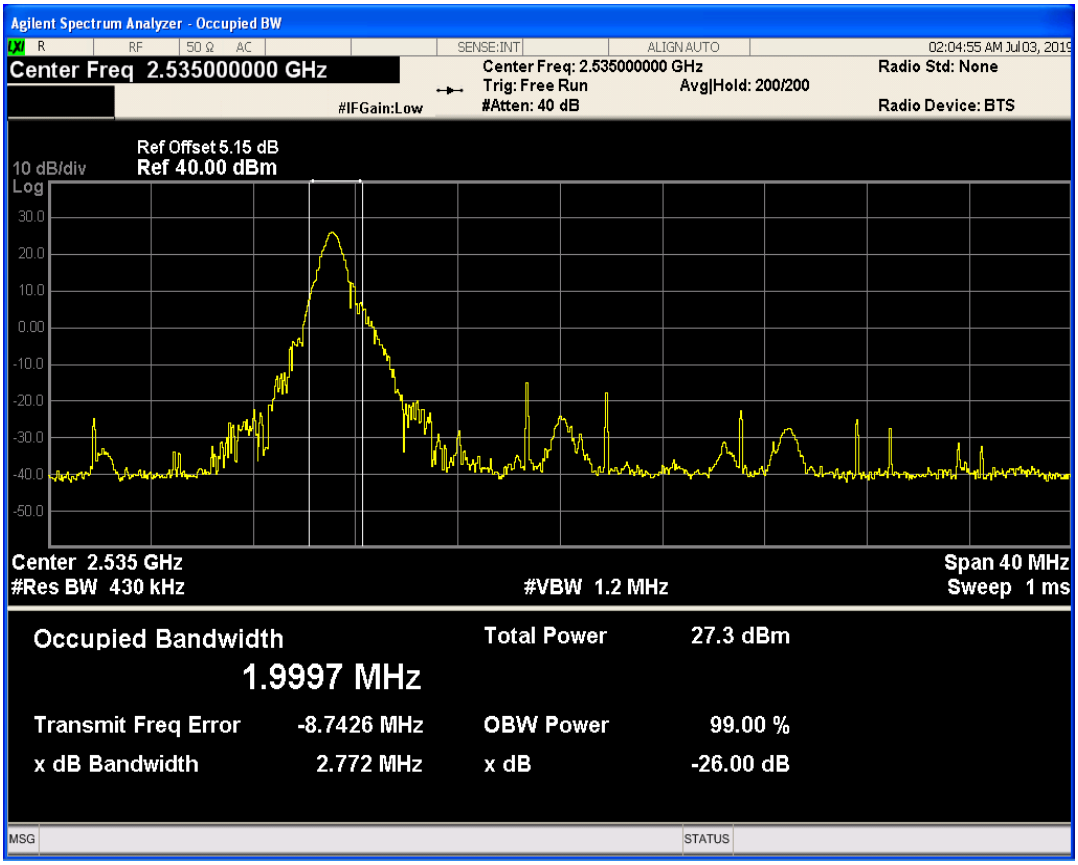
LTE Band7 QPSK BW=15MHz Channel=21100 RB Size=36 Position=#0



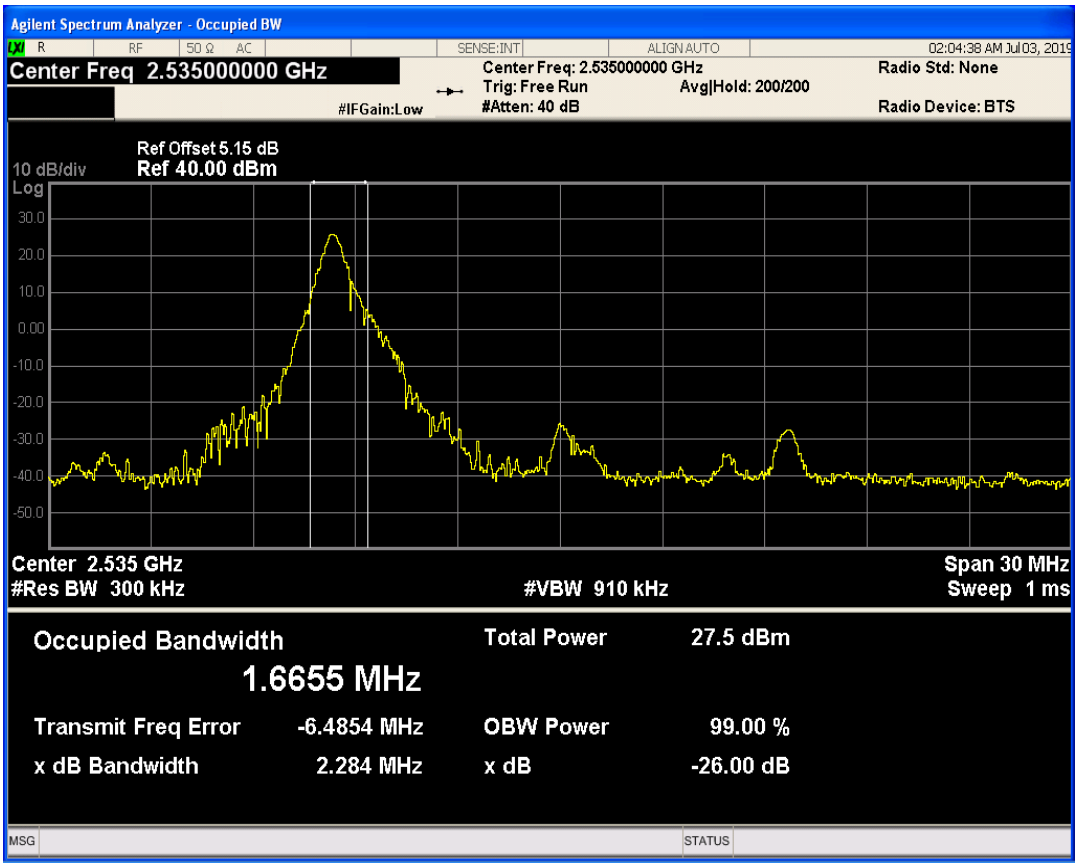
LTE Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



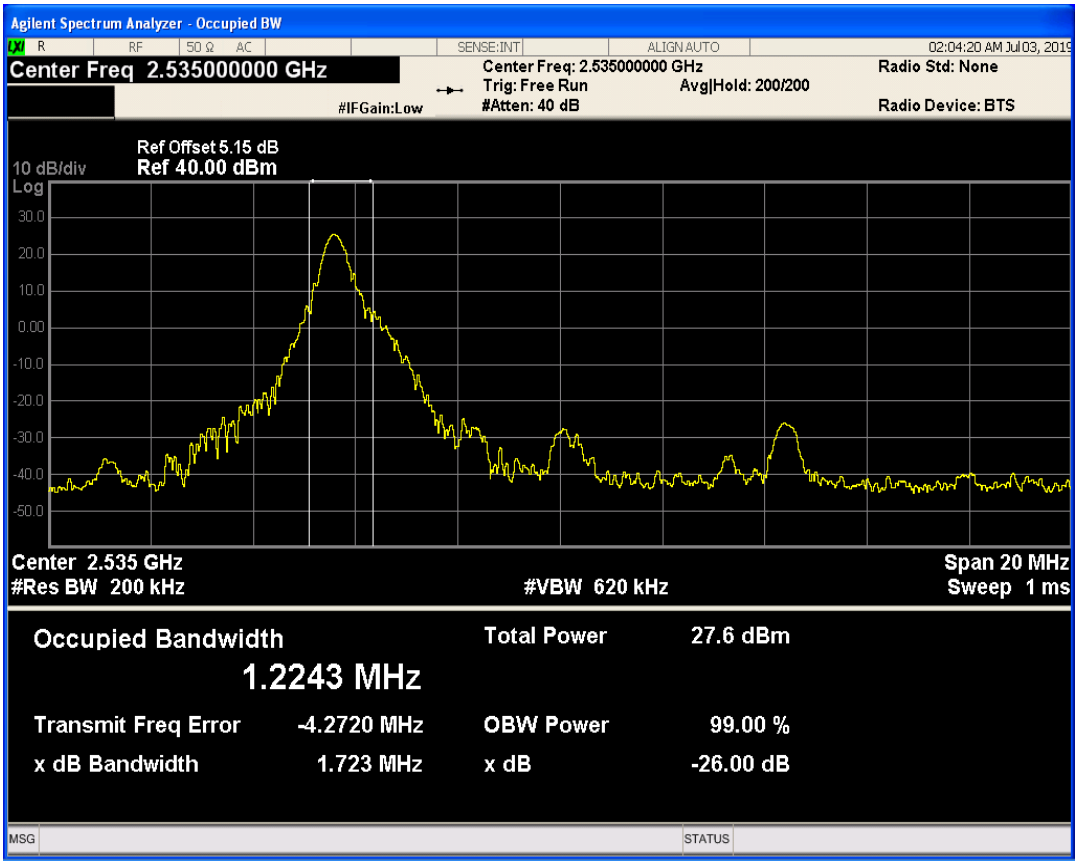
LTE Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



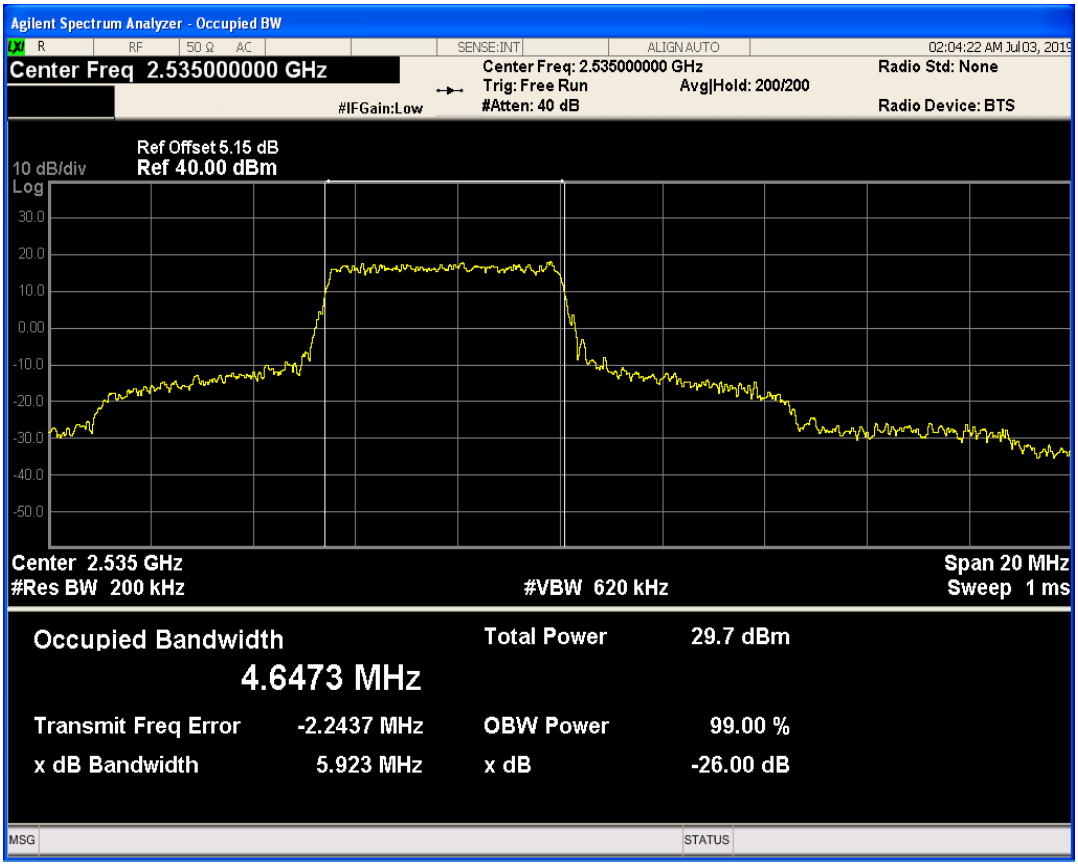
LTE Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



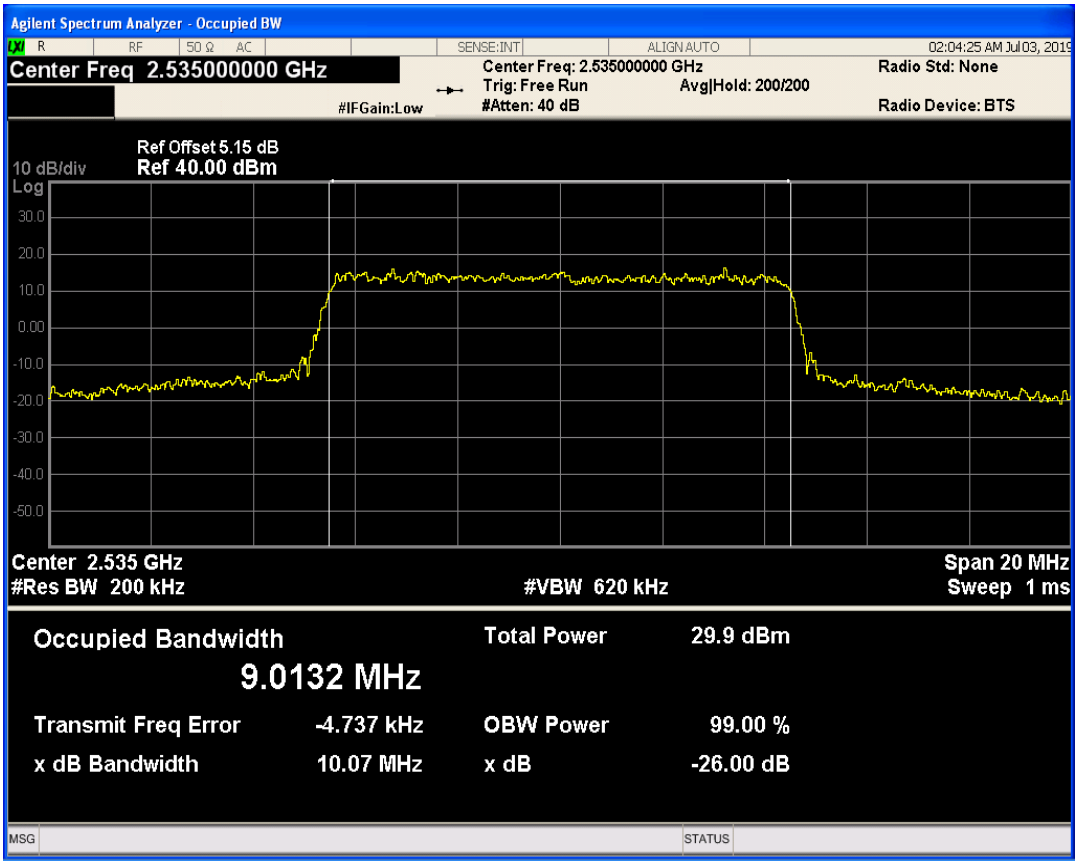
LTE Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



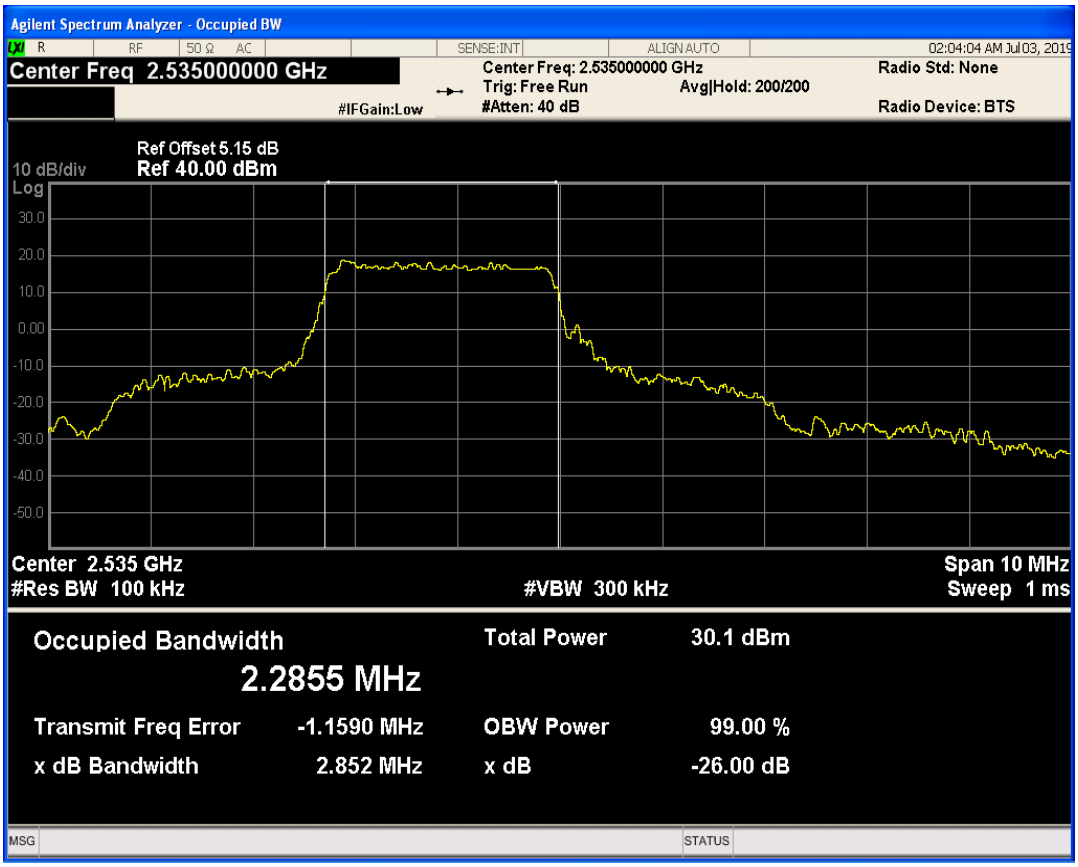
LTE Band7 QPSK BW=10MHz Channel=21100 RB Size=25 Position=#0



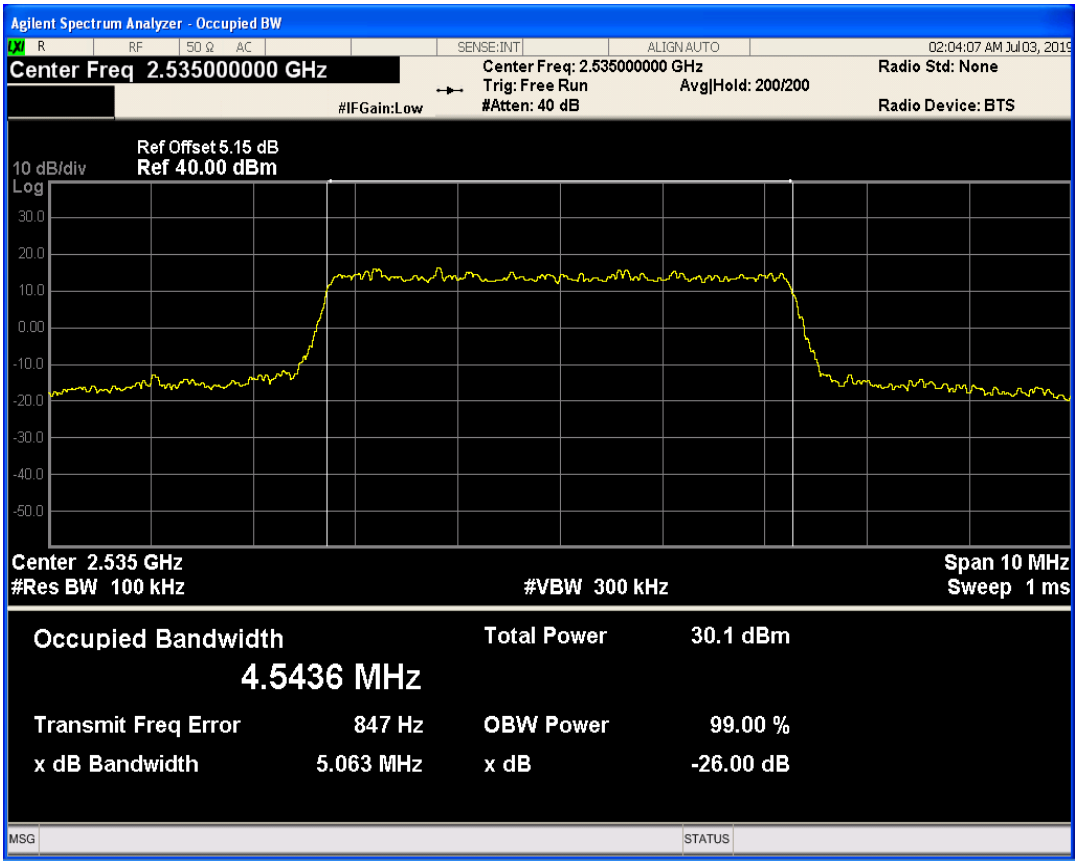
LTE Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



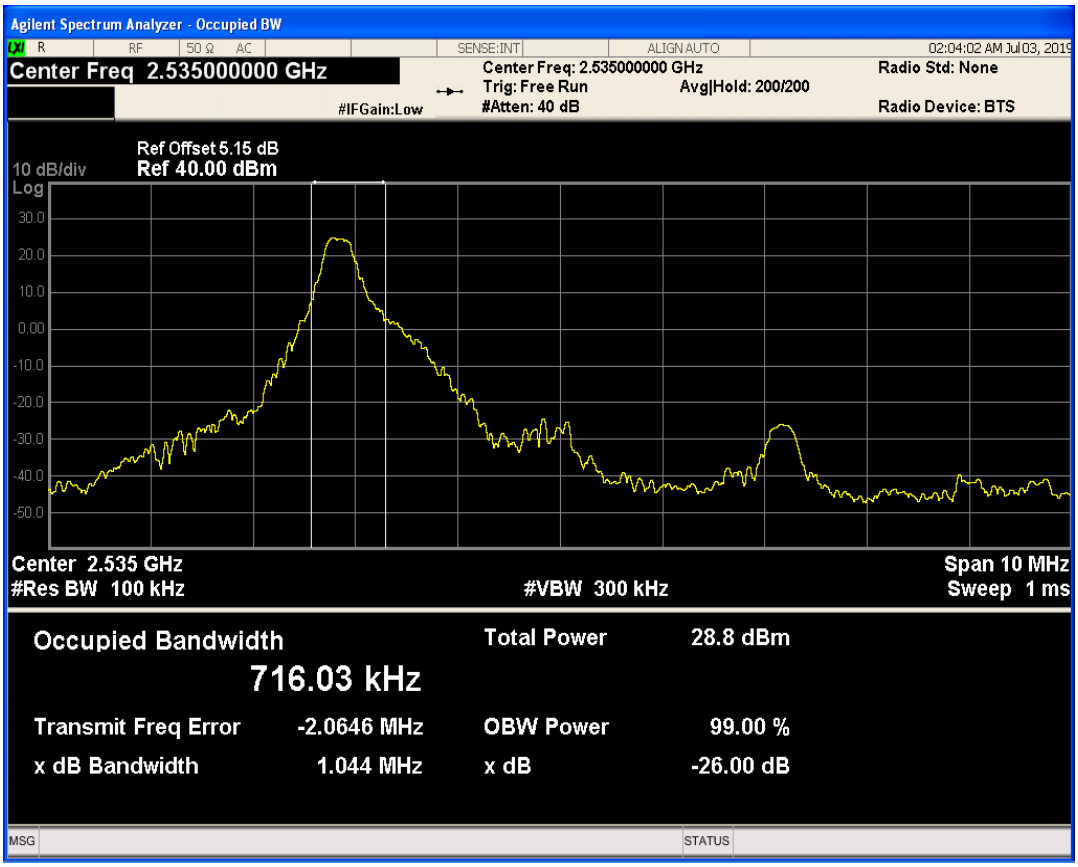
LTE Band7 QPSK BW=5MHz Channel=21100 RB Size=12 Position=#0



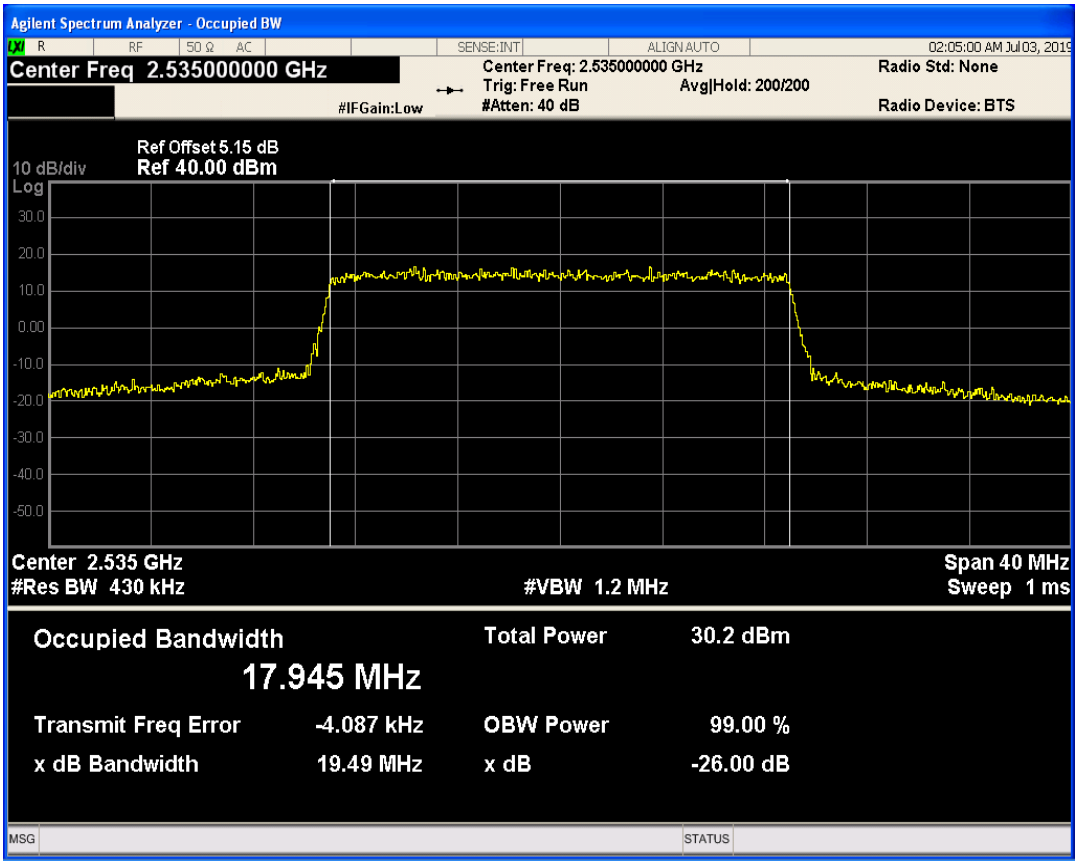
LTE Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



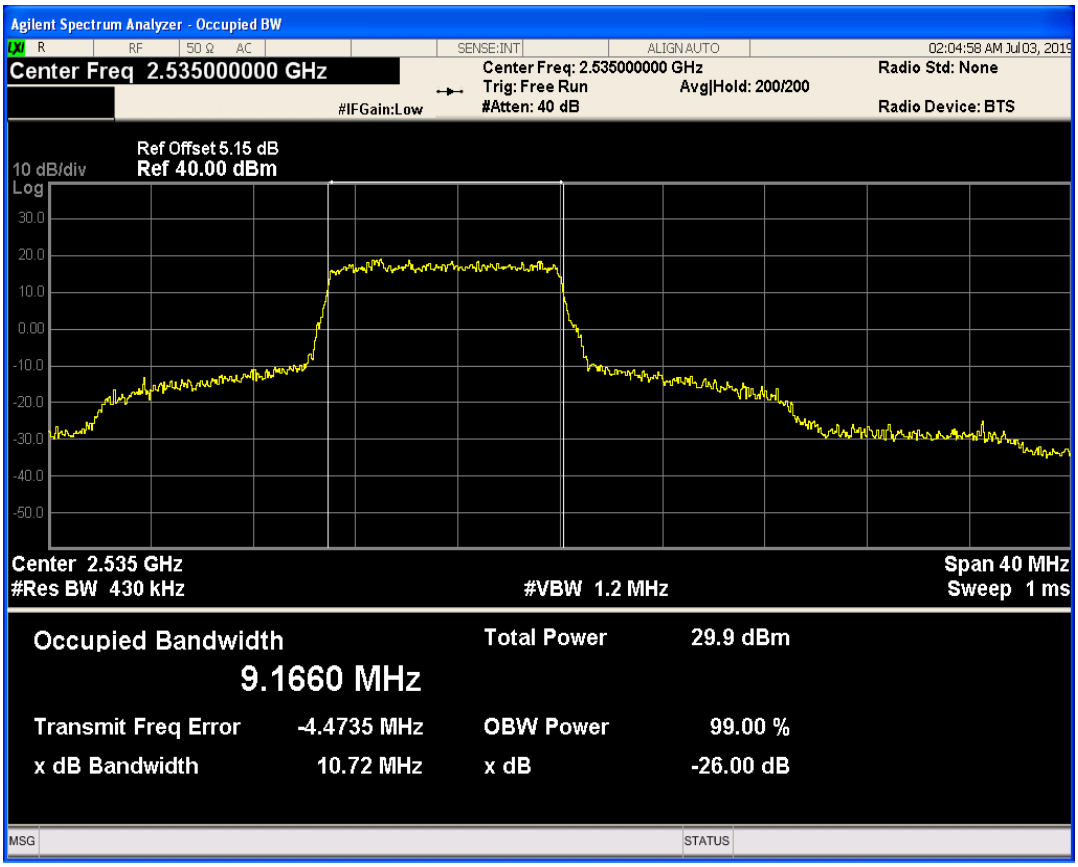
LTE Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



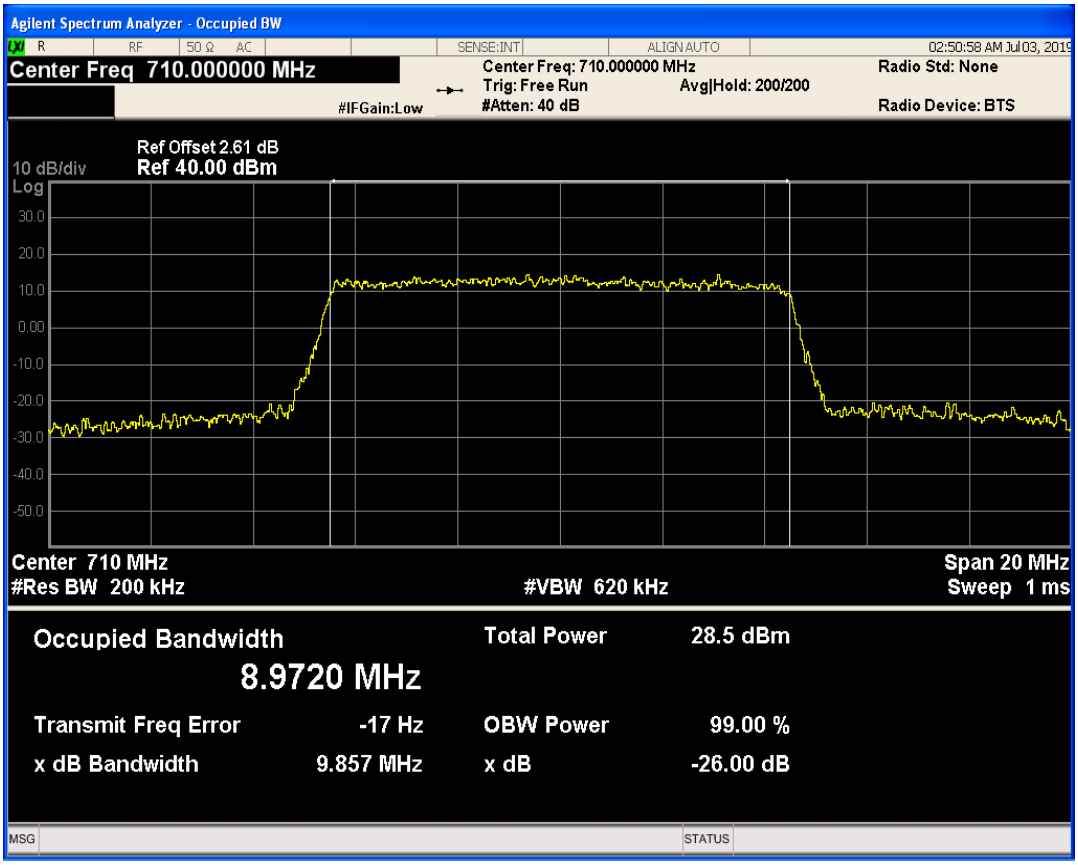
LTE Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



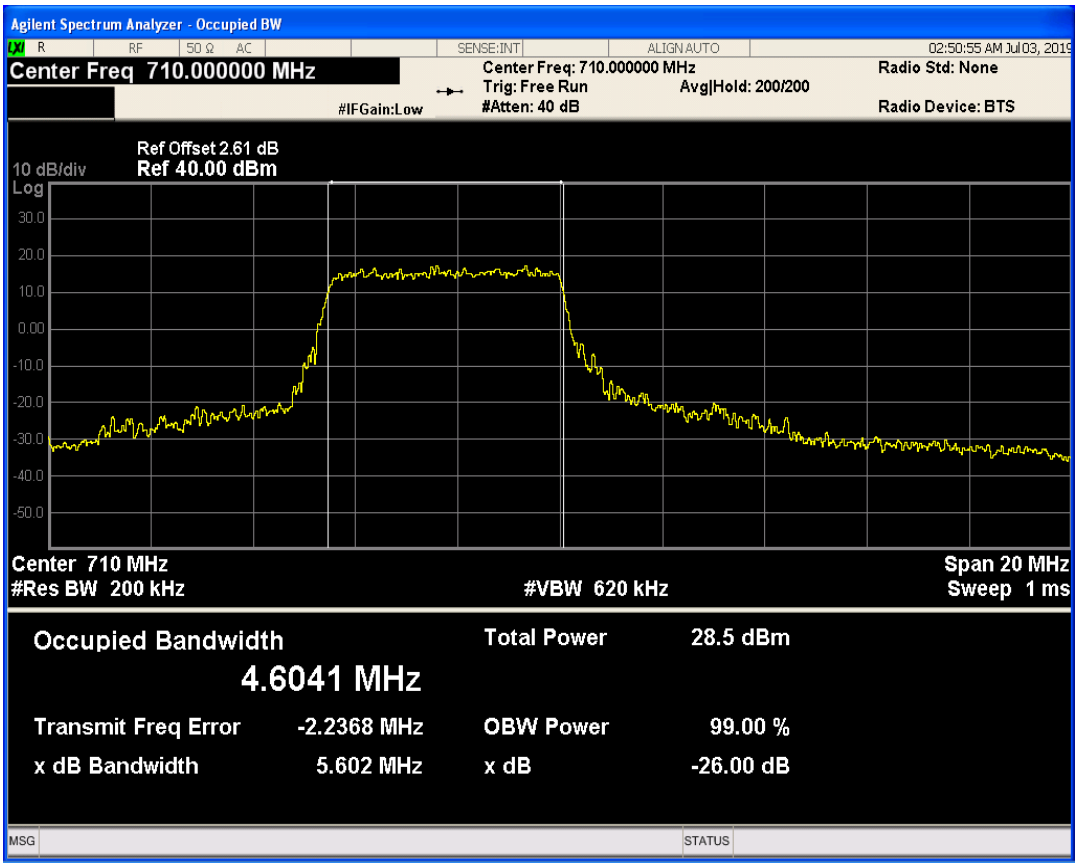
LTE Band7 QPSK BW=20MHz Channel=21100 RB Size=50 Position=#0



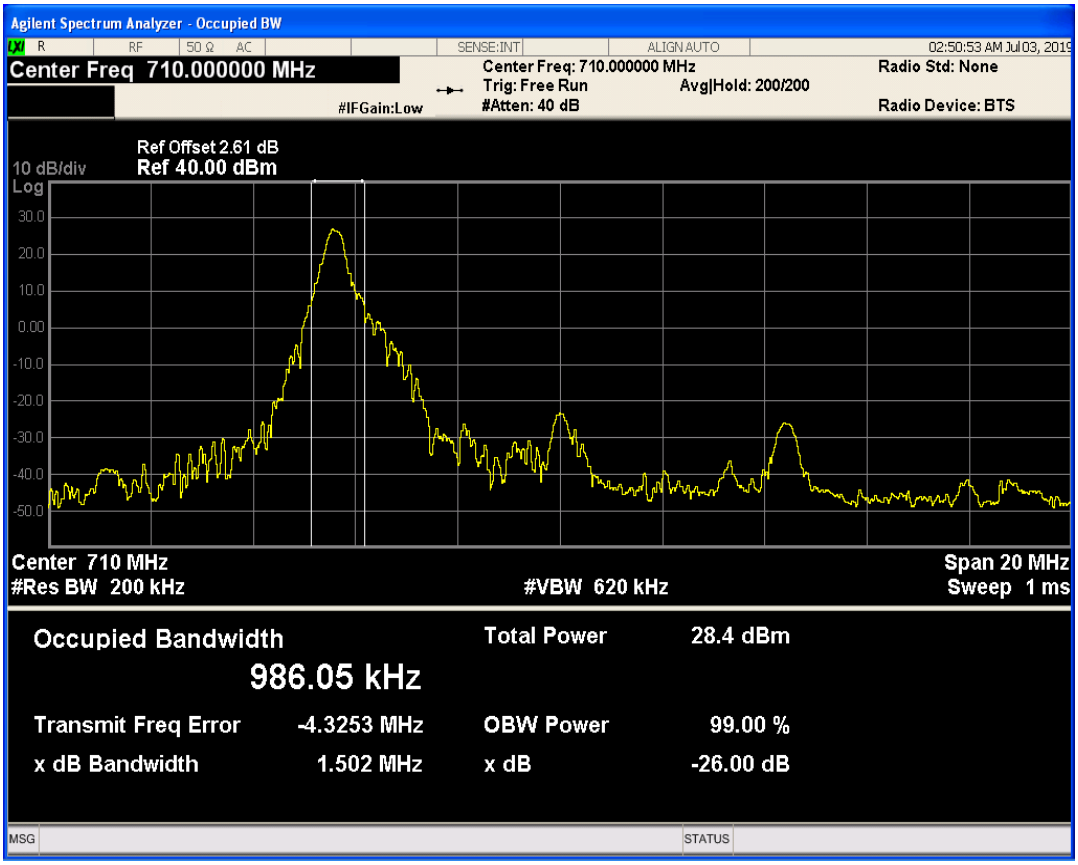
LTE Band17 QAM16 BW=10MHz Channel=23790 RB Size=50 Position=#0



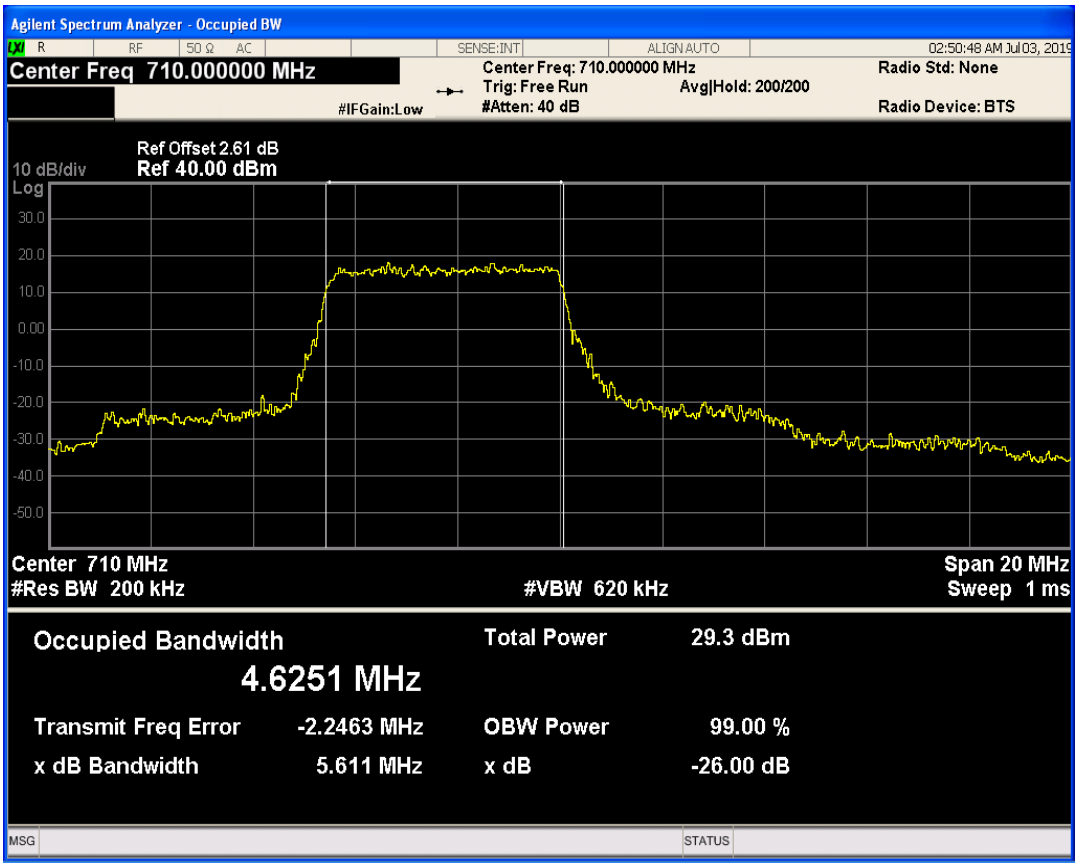
LTE Band17 QAM16 BW=10MHz Channel=23790 RB Size=25 Position=#0



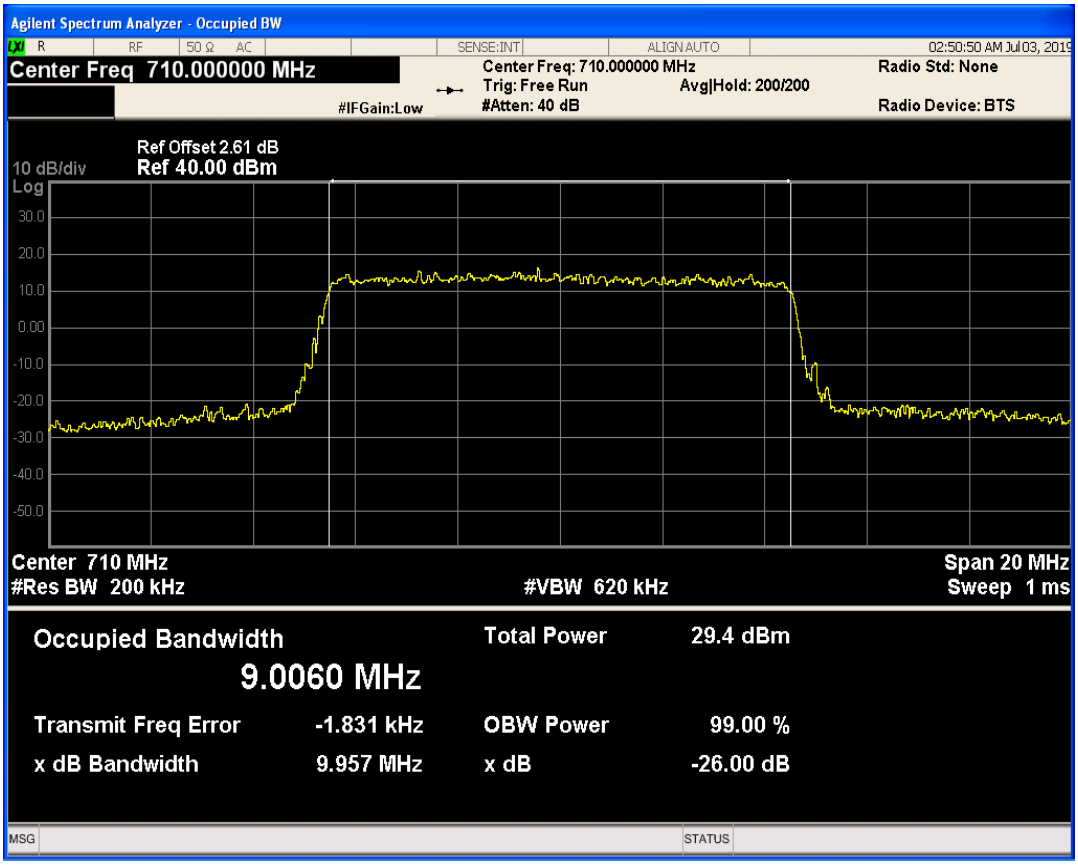
LTE Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



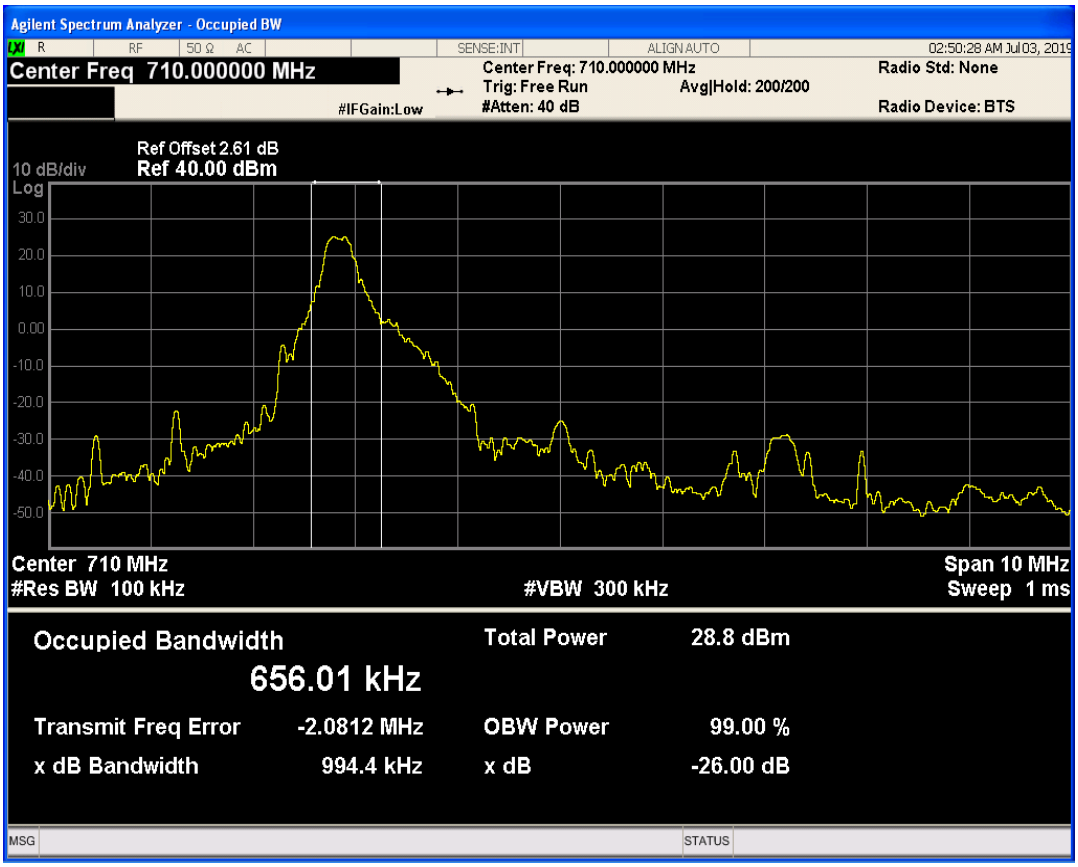
LTE Band17 QPSK BW=10MHz Channel=23790 RB Size=25 Position=#0



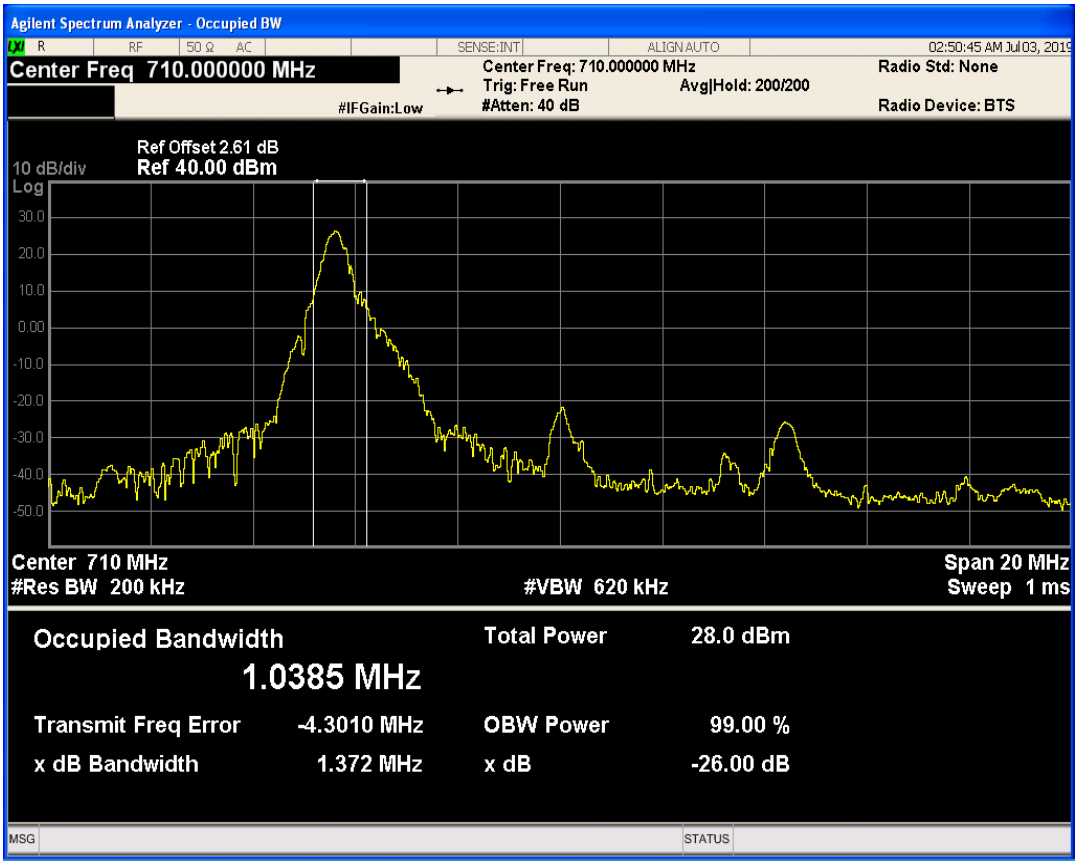
LTE Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0



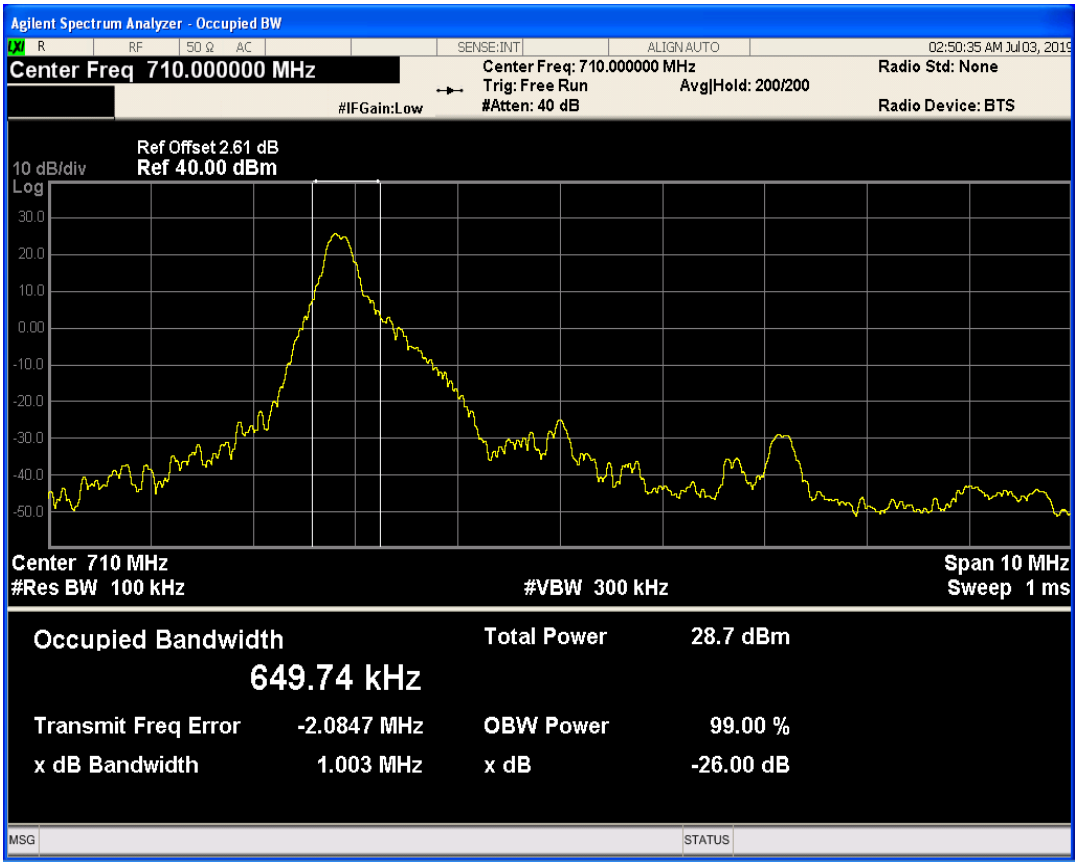
LTE Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



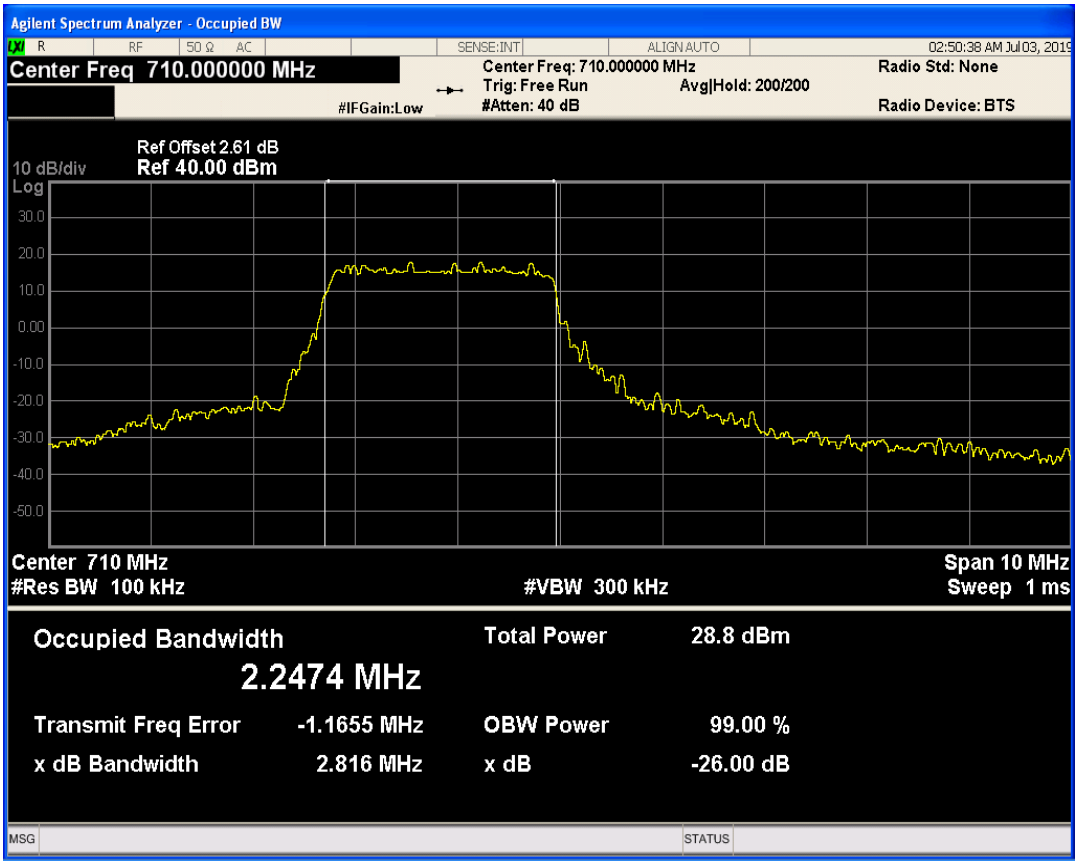
LTE Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



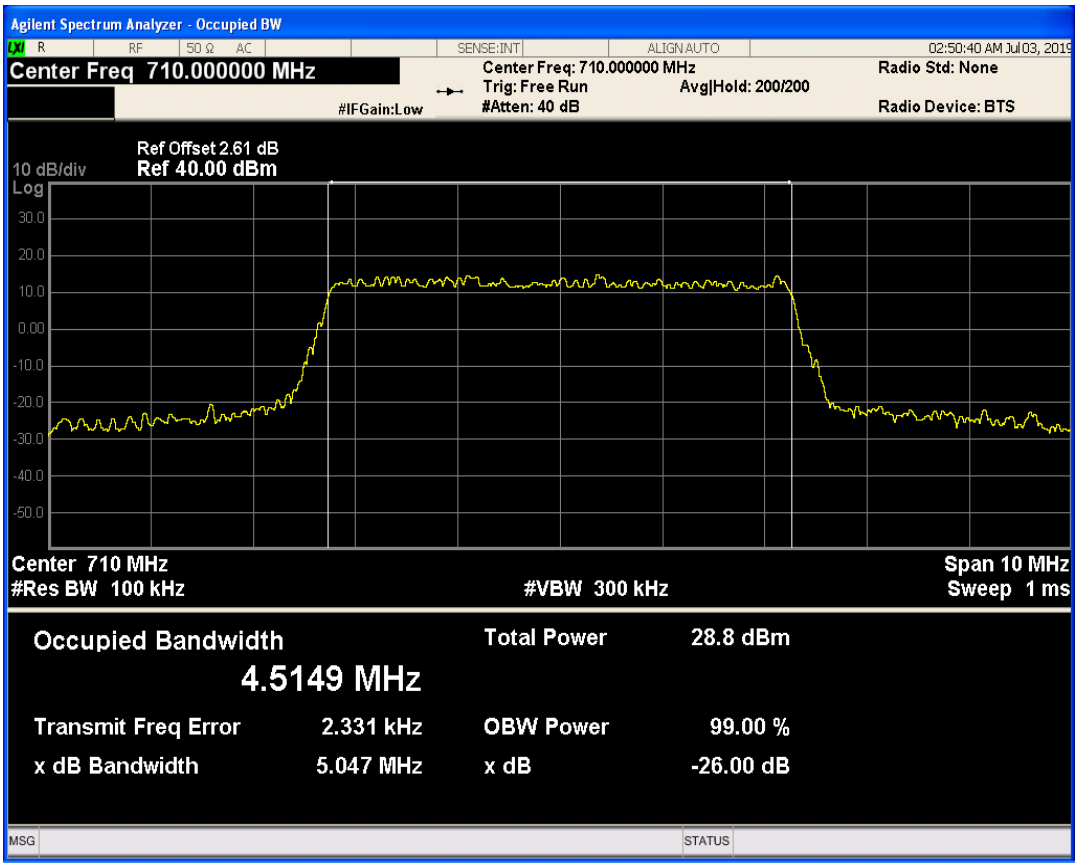
LTE Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



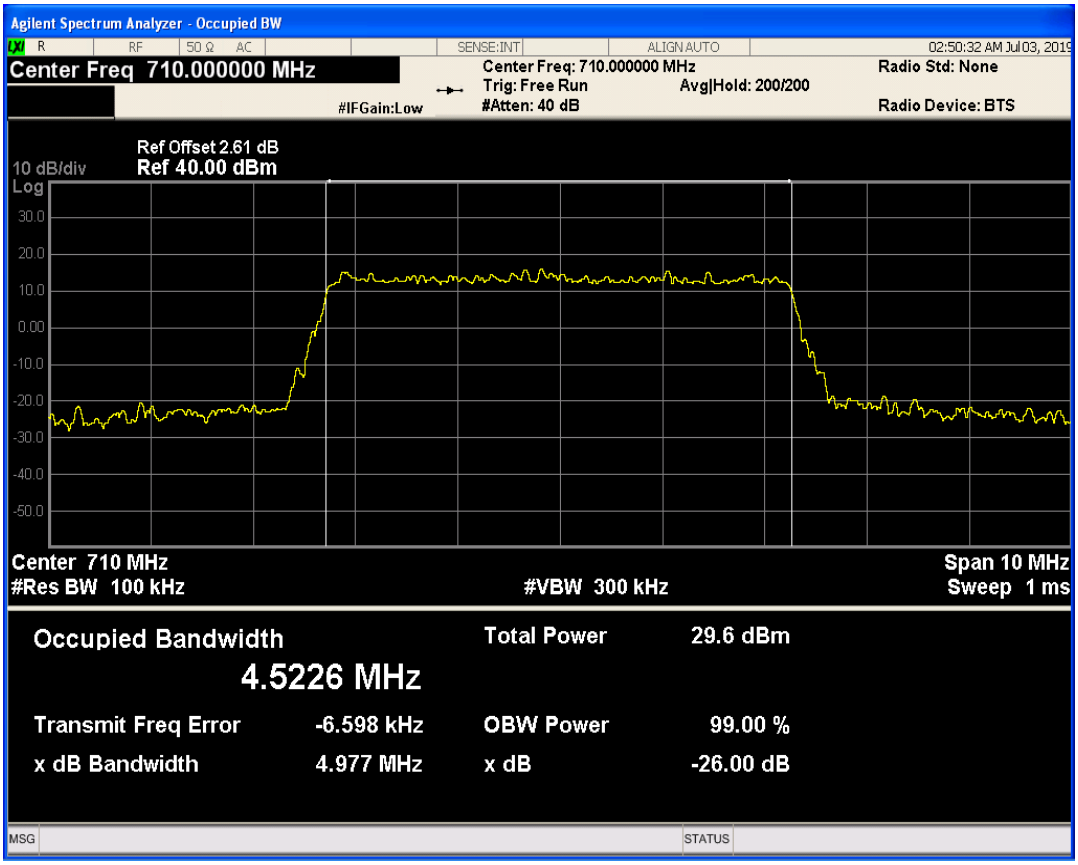
LTE Band17 QAM16 BW=5MHz Channel=23790 RB Size=12 Position=#0



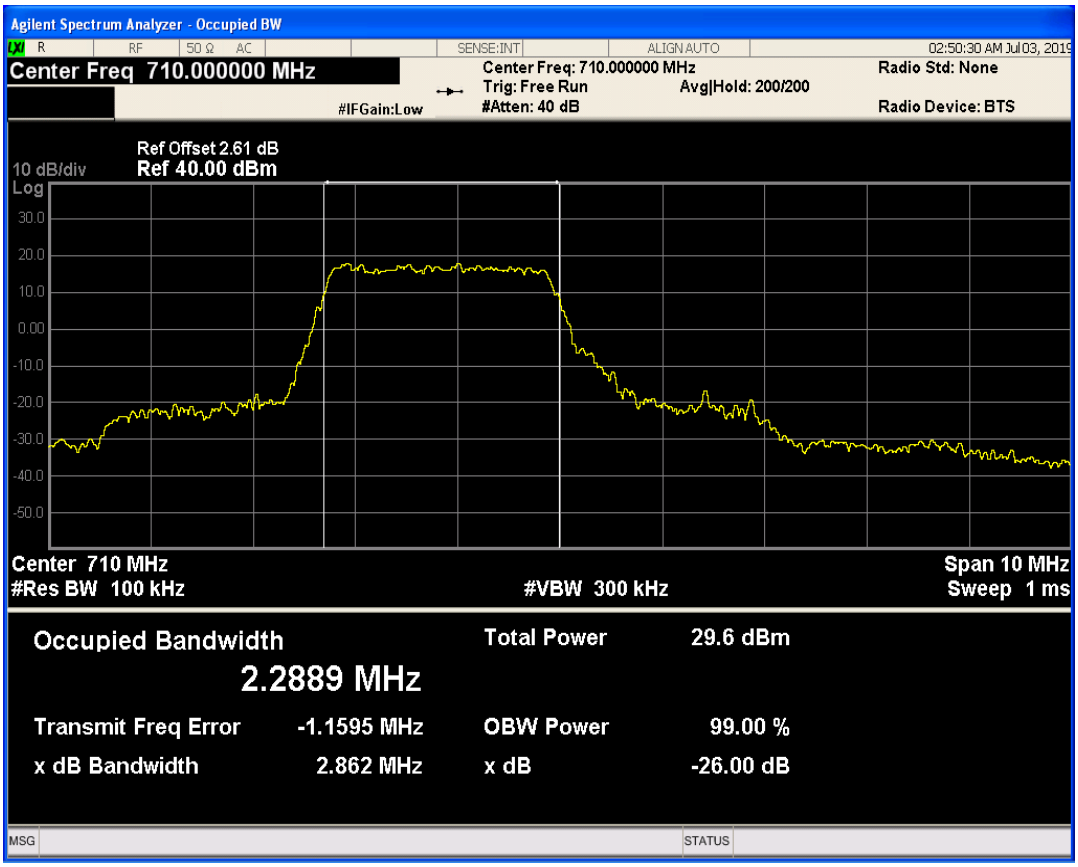
LTE Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0



LTE Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



LTE Band17 QPSK BW=5MHz Channel=23790 RB Size=12 Position=#0



4 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
LTE Band2	1.4	18607	1	#0	QPSK	1850.00	-25.06	-13	PASS
LTE Band2	1.4	18607	1	#Max	QPSK	1849.32	-34.52	-13	PASS
LTE Band2	1.4	18607	3	#0	QPSK	1849.97	-24.34	-13	PASS
LTE Band2	1.4	18607	3	#Max	QPSK	1849.81	-34.92	-13	PASS
LTE Band2	1.4	18607	6	#0	QPSK	1849.97	-31.89	-13	PASS
LTE Band2	1.4	18607	1	#0	QAM16	1850.00	-27.06	-13	PASS
LTE Band2	1.4	18607	1	#Max	QAM16	1849.39	-35.37	-13	PASS
LTE Band2	1.4	18607	3	#0	QAM16	1850.00	-26.43	-13	PASS
LTE Band2	1.4	18607	3	#Max	QAM16	1849.97	-36.38	-13	PASS
LTE Band2	1.4	18607	6	#0	QAM16	1849.97	-32.81	-13	PASS
LTE Band2	1.4	19193	1	#0	QPSK	1910.63	-35.75	-13	PASS
LTE Band2	1.4	19193	1	#Max	QPSK	1910.00	-21.15	-13	PASS
LTE Band2	1.4	19193	3	#0	QPSK	1910.19	-33.82	-13	PASS
LTE Band2	1.4	19193	3	#Max	QPSK	1910.01	-16.32	-13	PASS
LTE Band2	1.4	19193	6	#0	QPSK	1910.03	-21.16	-13	PASS
LTE Band2	1.4	19193	1	#0	QAM16	1910.63	-35.06	-13	PASS
LTE Band2	1.4	19193	1	#Max	QAM16	1910.00	-22.20	-13	PASS
LTE Band2	1.4	19193	3	#0	QAM16	1910.04	-35.52	-13	PASS
LTE Band2	1.4	19193	3	#Max	QAM16	1910.01	-18.21	-13	PASS
LTE Band2	1.4	19193	6	#0	QAM16	1910.02	-25.20	-13	PASS
LTE	3	18615	1	#0	QPSK	1849.99	-18.66	-13	PASS

Band2									
LTE Band2	3	18615	1	#Max	QPSK	1847.74	-32.62	-13	PASS
LTE Band2	3	18615	8	#0	QPSK	1849.99	-26.67	-13	PASS
LTE Band2	3	18615	8	#Max	QPSK	1849.99	-34.55	-13	PASS
LTE Band2	3	18615	15	#0	QPSK	1849.99	-29.11	-13	PASS
LTE Band2	3	18615	1	#0	QAM16	1849.99	-18.00	-13	PASS
LTE Band2	3	18615	1	#Max	QAM16	1847.71	-32.73	-13	PASS
LTE Band2	3	18615	8	#0	QAM16	1849.99	-26.98	-13	PASS
LTE Band2	3	18615	8	#Max	QAM16	1849.99	-36.34	-13	PASS
LTE Band2	3	18615	15	#0	QAM16	1849.99	-32.08	-13	PASS
LTE Band2	3	19185	1	#0	QPSK	1912.29	-32.54	-13	PASS
LTE Band2	3	19185	1	#Max	QPSK	1910.01	-13.74	-13	PASS
LTE Band2	3	19185	8	#0	QPSK	1910.02	-35.52	-13	PASS
LTE Band2	3	19185	8	#Max	QPSK	1910.01	-19.09	-13	PASS
LTE Band2	3	19185	15	#0	QPSK	1910.01	-24.20	-13	PASS
LTE Band2	3	19185	1	#0	QAM16	1912.32	-31.60	-13	PASS
LTE Band2	3	19185	1	#Max	QAM16	1910.01	-16.25	-13	PASS
LTE Band2	3	19185	8	#0	QAM16	1910.01	-35.77	-13	PASS
LTE Band2	3	19185	8	#Max	QAM16	1910.01	-23.15	-13	PASS
LTE Band2	3	19185	15	#0	QAM16	1910.04	-27.19	-13	PASS
LTE Band2	5	18625	1	#0	QPSK	1849.99	-15.69	-13	PASS
LTE Band2	5	18625	1	#Max	QPSK	1845.97	-31.69	-13	PASS
LTE	5	18625	12	#0	QPSK	1849.97	-24.84	-13	PASS

Band2									
LTE Band2	5	18625	12	#Max	QPSK	1849.64	-37.95	-13	PASS
LTE Band2	5	18625	25	#0	QPSK	1849.94	-28.45	-13	PASS
LTE Band2	5	18625	1	#0	QAM16	1849.95	-16.47	-13	PASS
LTE Band2	5	18625	1	#Max	QAM16	1845.98	-32.26	-13	PASS
LTE Band2	5	18625	12	#0	QAM16	1849.99	-27.00	-13	PASS
LTE Band2	5	18625	12	#Max	QAM16	1849.98	-37.07	-13	PASS
LTE Band2	5	18625	25	#0	QAM16	1849.99	-30.98	-13	PASS
LTE Band2	5	19175	1	#0	QPSK	1913.95	-32.94	-13	PASS
LTE Band2	5	19175	1	#Max	QPSK	1910.01	-14.63	-13	PASS
LTE Band2	5	19175	12	#0	QPSK	1910.02	-37.11	-13	PASS
LTE Band2	5	19175	12	#Max	QPSK	1910.01	-21.20	-13	PASS
LTE Band2	5	19175	25	#0	QPSK	1910.01	-24.79	-13	PASS
LTE Band2	5	19175	1	#0	QAM16	1913.99	-31.93	-13	PASS
LTE Band2	5	19175	1	#Max	QAM16	1910.02	-15.56	-13	PASS
LTE Band2	5	19175	12	#0	QAM16	1910.01	-37.24	-13	PASS
LTE Band2	5	19175	12	#Max	QAM16	1910.01	-22.45	-13	PASS
LTE Band2	5	19175	25	#0	QAM16	1910.02	-27.53	-13	PASS
LTE Band2	10	18650	1	#0	QPSK	1849.98	-18.28	-13	PASS
LTE Band2	10	18650	1	#Max	QPSK	1841.80	-31.95	-13	PASS
LTE Band2	10	18650	25	#0	QPSK	1849.94	-28.67	-13	PASS
LTE Band2	10	18650	25	#Max	QPSK	1848.60	-39.08	-13	PASS
LTE	10	18650	50	#0	QPSK	1849.98	-32.19	-13	PASS

Band2									
LTE Band2	10	18650	1	#0	QAM16	1849.92	-23.38	-13	PASS
LTE Band2	10	18650	1	#Max	QAM16	1841.72	-32.44	-13	PASS
LTE Band2	10	18650	25	#0	QAM16	1849.92	-31.14	-13	PASS
LTE Band2	10	18650	25	#Max	QAM16	1849.78	-38.23	-13	PASS
LTE Band2	10	18650	50	#0	QAM16	1849.94	-32.17	-13	PASS
LTE Band2	10	19150	1	#0	QPSK	1918.22	-36.42	-13	PASS
LTE Band2	10	19150	1	#Max	QPSK	1910.08	-18.45	-13	PASS
LTE Band2	10	19150	25	#0	QPSK	1910.58	-37.73	-13	PASS
LTE Band2	10	19150	25	#Max	QPSK	1910.08	-25.27	-13	PASS
LTE Band2	10	19150	50	#0	QPSK	1910.02	-29.03	-13	PASS
LTE Band2	10	19150	1	#0	QAM16	1918.22	-36.37	-13	PASS
LTE Band2	10	19150	1	#Max	QAM16	1910.02	-21.52	-13	PASS
LTE Band2	10	19150	25	#0	QAM16	1910.14	-37.44	-13	PASS
LTE Band2	10	19150	25	#Max	QAM16	1910.10	-27.56	-13	PASS
LTE Band2	10	19150	50	#0	QAM16	1910.02	-31.44	-13	PASS
LTE Band2	15	18675	1	#0	QPSK	1849.94	-19.54	-13	PASS
LTE Band2	15	18675	1	#Max	QPSK	1837.46	-34.77	-13	PASS
LTE Band2	15	18675	36	#0	QPSK	1849.76	-26.67	-13	PASS
LTE Band2	15	18675	36	#Max	QPSK	1849.97	-39.02	-13	PASS
LTE Band2	15	18675	75	#0	QPSK	1849.46	-30.74	-13	PASS
LTE Band2	15	18675	1	#0	QAM16	1849.97	-21.81	-13	PASS
LTE	15	18675	1	#Max	QAM16	1837.55	-35.09	-13	PASS

Band2									
LTE Band2	15	18675	36	#0	QAM16	1849.85	-31.16	-13	PASS
LTE Band2	15	18675	36	#Max	QAM16	1849.94	-39.10	-13	PASS
LTE Band2	15	18675	75	#0	QAM16	1849.91	-33.28	-13	PASS
LTE Band2	15	19125	1	#0	QPSK	1910.84	-50.27	-13	PASS
LTE Band2	15	19125	1	#Max	QPSK	1910.18	-20.28	-13	PASS
LTE Band2	15	19125	36	#0	QPSK	1912.28	-37.26	-13	PASS
LTE Band2	15	19125	36	#Max	QPSK	1910.51	-24.77	-13	PASS
LTE Band2	15	19125	75	#0	QPSK	1910.57	-26.85	-13	PASS
LTE Band2	15	19125	1	#0	QAM16	1910.84	-51.00	-13	PASS
LTE Band2	15	19125	1	#Max	QAM16	1910.15	-24.47	-13	PASS
LTE Band2	15	19125	36	#0	QAM16	1910.03	-37.16	-13	PASS
LTE Band2	15	19125	36	#Max	QAM16	1910.48	-28.34	-13	PASS
LTE Band2	15	19125	75	#0	QAM16	1910.06	-30.27	-13	PASS
LTE Band2	20	18700	1	#0	QPSK	1849.96	-22.68	-13	PASS
LTE Band2	20	18700	1	#Max	QPSK	1833.24	-40.32	-13	PASS
LTE Band2	20	18700	50	#0	QPSK	1849.80	-30.61	-13	PASS
LTE Band2	20	18700	50	#Max	QPSK	1849.00	-40.49	-13	PASS
LTE Band2	20	18700	100	#0	QPSK	1849.96	-33.50	-13	PASS
LTE Band2	20	18700	1	#0	QAM16	1849.96	-22.63	-13	PASS
LTE Band2	20	18700	1	#Max	QAM16	1833.24	-40.90	-13	PASS
LTE Band2	20	18700	50	#0	QAM16	1849.92	-30.96	-13	PASS
LTE	20	18700	50	#Max	QAM16	1849.84	-39.73	-13	PASS

Band2									
LTE Band2	20	18700	100	#0	QAM16	1849.88	-35.21	-13	PASS
LTE Band2	20	19100	1	#0	QPSK	1915.80	-51.30	-13	PASS
LTE Band2	20	19100	1	#Max	QPSK	1910.20	-24.74	-13	PASS
LTE Band2	20	19100	50	#0	QPSK	1912.16	-39.11	-13	PASS
LTE Band2	20	19100	50	#Max	QPSK	1910.08	-27.80	-13	PASS
LTE Band2	20	19100	100	#0	QPSK	1910.04	-29.57	-13	PASS
LTE Band2	20	19100	1	#0	QAM16	1915.80	-51.56	-13	PASS
LTE Band2	20	19100	1	#Max	QAM16	1910.12	-23.23	-13	PASS
LTE Band2	20	19100	50	#0	QAM16	1910.24	-37.94	-13	PASS
LTE Band2	20	19100	50	#Max	QAM16	1910.04	-30.67	-13	PASS
LTE Band2	20	19100	100	#0	QAM16	1910.08	-32.29	-13	PASS
LTE Band4	1.4	19957	1	#0	QPSK	1710.00	-25.16	-13	PASS
LTE Band4	1.4	19957	1	#Max	QPSK	1709.33	-36.94	-13	PASS
LTE Band4	1.4	19957	3	#0	QPSK	1709.94	-23.05	-13	PASS
LTE Band4	1.4	19957	3	#Max	QPSK	1709.81	-36.57	-13	PASS
LTE Band4	1.4	19957	6	#0	QPSK	1709.98	-29.53	-13	PASS
LTE Band4	1.4	19957	1	#0	QAM16	1710.00	-27.72	-13	PASS
LTE Band4	1.4	19957	1	#Max	QAM16	1709.36	-37.35	-13	PASS
LTE Band4	1.4	19957	3	#0	QAM16	1710.00	-25.93	-13	PASS
LTE Band4	1.4	19957	3	#Max	QAM16	1709.93	-37.39	-13	PASS
LTE Band4	1.4	19957	6	#0	QAM16	1709.95	-31.41	-13	PASS
LTE	1.4	20393	1	#0	QPSK	1755.65	-36.77	-13	PASS

Band4									
LTE Band4	1.4	20393	1	#Max	QPSK	1755.01	-25.24	-13	PASS
LTE Band4	1.4	20393	3	#0	QPSK	1755.20	-37.20	-13	PASS
LTE Band4	1.4	20393	3	#Max	QPSK	1755.03	-21.60	-13	PASS
LTE Band4	1.4	20393	6	#0	QPSK	1755.01	-28.21	-13	PASS
LTE Band4	1.4	20393	1	#0	QAM16	1755.69	-36.85	-13	PASS
LTE Band4	1.4	20393	1	#Max	QAM16	1755.00	-27.76	-13	PASS
LTE Band4	1.4	20393	3	#0	QAM16	1755.02	-38.41	-13	PASS
LTE Band4	1.4	20393	3	#Max	QAM16	1755.01	-23.39	-13	PASS
LTE Band4	1.4	20393	6	#0	QAM16	1755.03	-29.18	-13	PASS
LTE Band4	3	19965	1	#0	QPSK	1709.99	-17.83	-13	PASS
LTE Band4	3	19965	1	#Max	QPSK	1707.73	-35.70	-13	PASS
LTE Band4	3	19965	8	#0	QPSK	1709.99	-24.94	-13	PASS
LTE Band4	3	19965	8	#Max	QPSK	1709.99	-36.53	-13	PASS
LTE Band4	3	19965	15	#0	QPSK	1709.99	-27.58	-13	PASS
LTE Band4	3	19965	1	#0	QAM16	1709.99	-18.99	-13	PASS
LTE Band4	3	19965	1	#Max	QAM16	1707.77	-35.13	-13	PASS
LTE Band4	3	19965	8	#0	QAM16	1709.98	-27.34	-13	PASS
LTE Band4	3	19965	8	#Max	QAM16	1709.99	-37.38	-13	PASS
LTE Band4	3	19965	15	#0	QAM16	1709.99	-29.91	-13	PASS
LTE Band4	3	20385	1	#0	QPSK	1757.27	-33.38	-13	PASS
LTE Band4	3	20385	1	#Max	QPSK	1755.01	-17.95	-13	PASS
LTE	3	20385	8	#0	QPSK	1755.01	-38.10	-13	PASS

Band4									
LTE Band4	3	20385	8	#Max	QPSK	1755.01	-25.66	-13	PASS
LTE Band4	3	20385	15	#0	QPSK	1755.01	-27.76	-13	PASS
LTE Band4	3	20385	1	#0	QAM16	1757.28	-33.52	-13	PASS
LTE Band4	3	20385	1	#Max	QAM16	1755.01	-19.50	-13	PASS
LTE Band4	3	20385	8	#0	QAM16	1755.22	-38.65	-13	PASS
LTE Band4	3	20385	8	#Max	QAM16	1755.01	-26.40	-13	PASS
LTE Band4	3	20385	15	#0	QAM16	1755.01	-28.68	-13	PASS
LTE Band4	5	19975	1	#0	QPSK	1709.99	-16.23	-13	PASS
LTE Band4	5	19975	1	#Max	QPSK	1706.03	-34.56	-13	PASS
LTE Band4	5	19975	12	#0	QPSK	1709.99	-24.58	-13	PASS
LTE Band4	5	19975	12	#Max	QPSK	1709.45	-39.25	-13	PASS
LTE Band4	5	19975	25	#0	QPSK	1709.99	-27.88	-13	PASS
LTE Band4	5	19975	1	#0	QAM16	1709.99	-16.15	-13	PASS
LTE Band4	5	19975	1	#Max	QAM16	1706.01	-35.22	-13	PASS
LTE Band4	5	19975	12	#0	QAM16	1709.99	-24.47	-13	PASS
LTE Band4	5	19975	12	#Max	QAM16	1709.95	-38.77	-13	PASS
LTE Band4	5	19975	25	#0	QAM16	1709.97	-28.20	-13	PASS
LTE Band4	5	20375	1	#0	QPSK	1758.95	-33.45	-13	PASS
LTE Band4	5	20375	1	#Max	QPSK	1755.03	-17.34	-13	PASS
LTE Band4	5	20375	12	#0	QPSK	1755.80	-39.18	-13	PASS
LTE Band4	5	20375	12	#Max	QPSK	1755.01	-24.86	-13	PASS
LTE	5	20375	25	#0	QPSK	1755.03	-26.20	-13	PASS

Band4									
LTE Band4	5	20375	1	#0	QAM16	1758.97	-32.94	-13	PASS
LTE Band4	5	20375	1	#Max	QAM16	1755.01	-15.15	-13	PASS
LTE Band4	5	20375	12	#0	QAM16	1755.02	-38.36	-13	PASS
LTE Band4	5	20375	12	#Max	QAM16	1755.01	-24.82	-13	PASS
LTE Band4	5	20375	25	#0	QAM16	1755.01	-27.17	-13	PASS
LTE Band4	10	20000	1	#0	QPSK	1709.98	-19.09	-13	PASS
LTE Band4	10	20000	1	#Max	QPSK	1701.78	-33.42	-13	PASS
LTE Band4	10	20000	25	#0	QPSK	1709.92	-27.91	-13	PASS
LTE Band4	10	20000	25	#Max	QPSK	1707.46	-40.23	-13	PASS
LTE Band4	10	20000	50	#0	QPSK	1709.92	-29.37	-13	PASS
LTE Band4	10	20000	1	#0	QAM16	1709.92	-22.06	-13	PASS
LTE Band4	10	20000	1	#Max	QAM16	1701.80	-34.66	-13	PASS
LTE Band4	10	20000	25	#0	QAM16	1709.96	-28.49	-13	PASS
LTE Band4	10	20000	25	#Max	QAM16	1709.92	-38.78	-13	PASS
LTE Band4	10	20000	50	#0	QAM16	1709.98	-31.32	-13	PASS
LTE Band4	10	20350	1	#0	QPSK	1763.22	-31.08	-13	PASS
LTE Band4	10	20350	1	#Max	QPSK	1755.06	-19.48	-13	PASS
LTE Band4	10	20350	25	#0	QPSK	1756.78	-39.81	-13	PASS
LTE Band4	10	20350	25	#Max	QPSK	1755.02	-26.02	-13	PASS
LTE Band4	10	20350	50	#0	QPSK	1755.20	-29.94	-13	PASS
LTE Band4	10	20350	1	#0	QAM16	1763.24	-32.19	-13	PASS
LTE	10	20350	1	#Max	QAM16	1755.02	-19.94	-13	PASS

Band4									
LTE Band4	10	20350	25	#0	QAM16	1755.20	-38.88	-13	PASS
LTE Band4	10	20350	25	#Max	QAM16	1755.16	-27.72	-13	PASS
LTE Band4	10	20350	50	#0	QAM16	1755.02	-30.51	-13	PASS
LTE Band4	15	20025	1	#0	QPSK	1709.94	-20.20	-13	PASS
LTE Band4	15	20025	1	#Max	QPSK	1697.49	-35.97	-13	PASS
LTE Band4	15	20025	36	#0	QPSK	1709.76	-26.58	-13	PASS
LTE Band4	15	20025	36	#Max	QPSK	1707.84	-39.28	-13	PASS
LTE Band4	15	20025	75	#0	QPSK	1709.97	-29.42	-13	PASS
LTE Band4	15	20025	1	#0	QAM16	1709.85	-23.12	-13	PASS
LTE Band4	15	20025	1	#Max	QAM16	1697.49	-35.44	-13	PASS
LTE Band4	15	20025	36	#0	QAM16	1709.88	-28.38	-13	PASS
LTE Band4	15	20025	36	#Max	QAM16	1707.99	-39.71	-13	PASS
LTE Band4	15	20025	75	#0	QAM16	1709.97	-32.47	-13	PASS
LTE Band4	15	20325	1	#0	QPSK	1767.48	-31.14	-13	PASS
LTE Band4	15	20325	1	#Max	QPSK	1755.06	-21.32	-13	PASS
LTE Band4	15	20325	36	#0	QPSK	1757.10	-38.46	-13	PASS
LTE Band4	15	20325	36	#Max	QPSK	1755.24	-24.64	-13	PASS
LTE Band4	15	20325	75	#0	QPSK	1755.03	-27.90	-13	PASS
LTE Band4	15	20325	1	#0	QAM16	1767.54	-31.42	-13	PASS
LTE Band4	15	20325	1	#Max	QAM16	1755.06	-19.48	-13	PASS
LTE Band4	15	20325	36	#0	QAM16	1755.03	-38.34	-13	PASS
LTE	15	20325	36	#Max	QAM16	1755.06	-26.39	-13	PASS

Band4									
LTE Band4	15	20325	75	#0	QAM16	1755.03	-31.16	-13	PASS
LTE Band4	20	20050	1	#0	QPSK	1709.96	-20.91	-13	PASS
LTE Band4	20	20050	1	#Max	QPSK	1693.32	-40.02	-13	PASS
LTE Band4	20	20050	50	#0	QPSK	1709.60	-29.26	-13	PASS
LTE Band4	20	20050	50	#Max	QPSK	1709.52	-42.01	-13	PASS
LTE Band4	20	20050	100	#0	QPSK	1709.76	-32.01	-13	PASS
LTE Band4	20	20050	1	#0	QAM16	1709.96	-23.78	-13	PASS
LTE Band4	20	20050	1	#Max	QAM16	1693.28	-38.96	-13	PASS
LTE Band4	20	20050	50	#0	QAM16	1709.92	-29.10	-13	PASS
LTE Band4	20	20050	50	#Max	QAM16	1709.12	-40.68	-13	PASS
LTE Band4	20	20050	100	#0	QAM16	1709.96	-32.94	-13	PASS
LTE Band4	20	20300	1	#0	QPSK	1771.76	-33.07	-13	PASS
LTE Band4	20	20300	1	#Max	QPSK	1755.08	-24.19	-13	PASS
LTE Band4	20	20300	50	#0	QPSK	1756.76	-40.03	-13	PASS
LTE Band4	20	20300	50	#Max	QPSK	1755.12	-27.14	-13	PASS
LTE Band4	20	20300	100	#0	QPSK	1755.04	-30.76	-13	PASS
LTE Band4	20	20300	1	#0	QAM16	1771.72	-32.39	-13	PASS
LTE Band4	20	20300	1	#Max	QAM16	1755.08	-24.78	-13	PASS
LTE Band4	20	20300	50	#0	QAM16	1755.48	-38.95	-13	PASS
LTE Band4	20	20300	50	#Max	QAM16	1755.60	-28.04	-13	PASS
LTE Band4	20	20300	100	#0	QAM16	1755.12	-31.64	-13	PASS
LTE	5	20775	1	#0	QPSK	2499.95	-17.96	-13	PASS

Band7									
LTE Band7	5	20775	1	#Max	QPSK	2496.00	-30.97	-13	PASS
LTE Band7	5	20775	12	#0	QPSK	2499.90	-20.71	-13	PASS
LTE Band7	5	20775	12	#Max	QPSK	2499.60	-38.15	-13	PASS
LTE Band7	5	20775	25	#0	QPSK	2499.85	-23.91	-13	PASS
LTE Band7	5	20775	1	#0	QAM16	2499.95	-18.30	-13	PASS
LTE Band7	5	20775	1	#Max	QAM16	2496.00	-32.05	-13	PASS
LTE Band7	5	20775	12	#0	QAM16	2499.95	-22.32	-13	PASS
LTE Band7	5	20775	12	#Max	QAM16	2499.95	-37.64	-13	PASS
LTE Band7	5	20775	25	#0	QAM16	2499.95	-25.66	-13	PASS
LTE Band7	5	21425	1	#0	QPSK	2573.95	-32.44	-13	PASS
LTE Band7	5	21425	1	#Max	QPSK	2570.05	-21.14	-13	PASS
LTE Band7	5	21425	12	#0	QPSK	2570.65	-41.01	-13	PASS
LTE Band7	5	21425	12	#Max	QPSK	2570.05	-21.09	-13	PASS
LTE Band7	5	21425	25	#0	QPSK	2570.05	-24.32	-13	PASS
LTE Band7	5	21425	1	#0	QAM16	2574.00	-33.62	-13	PASS
LTE Band7	5	21425	1	#Max	QAM16	2570.05	-19.47	-13	PASS
LTE Band7	5	21425	12	#0	QAM16	2570.10	-41.03	-13	PASS
LTE Band7	5	21425	12	#Max	QAM16	2570.05	-23.28	-13	PASS
LTE Band7	5	21425	25	#0	QAM16	2570.05	-26.07	-13	PASS
LTE Band7	10	20800	1	#0	QPSK	2499.95	-24.22	-13	PASS
LTE Band7	10	20800	1	#Max	QPSK	2491.80	-27.93	-13	PASS
LTE	10	20800	25	#0	QPSK	2499.90	-22.17	-13	PASS

Band7									
LTE Band7	10	20800	25	#Max	QPSK	2498.50	-37.84	-13	PASS
LTE Band7	10	20800	50	#0	QPSK	2499.80	-24.65	-13	PASS
LTE Band7	10	20800	1	#0	QAM16	2499.95	-24.24	-13	PASS
LTE Band7	10	20800	1	#Max	QAM16	2491.75	-29.68	-13	PASS
LTE Band7	10	20800	25	#0	QAM16	2499.95	-23.39	-13	PASS
LTE Band7	10	20800	25	#Max	QAM16	2499.85	-37.22	-13	PASS
LTE Band7	10	20800	50	#0	QAM16	2499.75	-25.86	-13	PASS
LTE Band7	10	21400	1	#0	QPSK	2578.30	-30.75	-13	PASS
LTE Band7	10	21400	1	#Max	QPSK	2570.05	-21.48	-13	PASS
LTE Band7	10	21400	25	#0	QPSK	2570.05	-40.96	-13	PASS
LTE Band7	10	21400	25	#Max	QPSK	2570.05	-22.96	-13	PASS
LTE Band7	10	21400	50	#0	QPSK	2570.10	-24.67	-13	PASS
LTE Band7	10	21400	1	#0	QAM16	2578.20	-31.57	-13	PASS
LTE Band7	10	21400	1	#Max	QAM16	2570.05	-23.10	-13	PASS
LTE Band7	10	21400	25	#0	QAM16	2570.10	-39.96	-13	PASS
LTE Band7	10	21400	25	#Max	QAM16	2570.05	-24.04	-13	PASS
LTE Band7	10	21400	50	#0	QAM16	2570.05	-26.68	-13	PASS
LTE Band7	15	20825	1	#0	QPSK	2499.95	-21.82	-13	PASS
LTE Band7	15	20825	1	#Max	QPSK	2487.60	-26.51	-13	PASS
LTE Band7	15	20825	36	#0	QPSK	2499.90	-21.34	-13	PASS
LTE Band7	15	20825	36	#Max	QPSK	2499.90	-36.66	-13	PASS
LTE	15	20825	75	#0	QPSK	2499.35	-22.64	-13	PASS

Band7									
LTE Band7	15	20825	1	#0	QAM16	2499.95	-22.38	-13	PASS
LTE Band7	15	20825	1	#Max	QAM16	2487.55	-26.18	-13	PASS
LTE Band7	15	20825	36	#0	QAM16	2499.85	-22.50	-13	PASS
LTE Band7	15	20825	36	#Max	QAM16	2499.75	-36.73	-13	PASS
LTE Band7	15	20825	75	#0	QAM16	2499.10	-25.16	-13	PASS
LTE Band7	15	21375	1	#0	QPSK	2582.60	-28.54	-13	PASS
LTE Band7	15	21375	1	#Max	QPSK	2570.10	-22.52	-13	PASS
LTE Band7	15	21375	36	#0	QPSK	2570.60	-40.61	-13	PASS
LTE Band7	15	21375	36	#Max	QPSK	2570.30	-22.08	-13	PASS
LTE Band7	15	21375	75	#0	QPSK	2570.90	-23.84	-13	PASS
LTE Band7	15	21375	1	#0	QAM16	2582.50	-29.50	-13	PASS
LTE Band7	15	21375	1	#Max	QAM16	2570.05	-19.39	-13	PASS
LTE Band7	15	21375	36	#0	QAM16	2570.05	-40.57	-13	PASS
LTE Band7	15	21375	36	#Max	QAM16	2570.15	-23.14	-13	PASS
LTE Band7	15	21375	75	#0	QAM16	2570.75	-25.38	-13	PASS
LTE Band7	20	20850	1	#0	QPSK	2499.95	-25.62	-13	PASS
LTE Band7	20	20850	1	#Max	QPSK	2483.25	-26.52	-13	PASS
LTE Band7	20	20850	50	#0	QPSK	2499.75	-22.71	-13	PASS
LTE Band7	20	20850	50	#Max	QPSK	2496.10	-37.05	-13	PASS
LTE Band7	20	20850	100	#0	QPSK	2499.95	-25.08	-13	PASS
LTE Band7	20	20850	1	#0	QAM16	2499.85	-26.19	-13	PASS
LTE	20	20850	1	#Max	QAM16	2483.30	-29.06	-13	PASS

Band7									
LTE Band7	20	20850	50	#0	QAM16	2499.95	-23.50	-13	PASS
LTE Band7	20	20850	50	#Max	QAM16	2499.35	-36.03	-13	PASS
LTE Band7	20	20850	100	#0	QAM16	2499.95	-25.73	-13	PASS
LTE Band7	20	21350	1	#0	QPSK	2586.75	-28.77	-13	PASS
LTE Band7	20	21350	1	#Max	QPSK	2570.25	-27.19	-13	PASS
LTE Band7	20	21350	50	#0	QPSK	2570.50	-40.17	-13	PASS
LTE Band7	20	21350	50	#Max	QPSK	2570.35	-22.64	-13	PASS
LTE Band7	20	21350	100	#0	QPSK	2570.10	-24.09	-13	PASS
LTE Band7	20	21350	1	#0	QAM16	2586.70	-30.68	-13	PASS
LTE Band7	20	21350	1	#Max	QAM16	2570.10	-24.90	-13	PASS
LTE Band7	20	21350	50	#0	QAM16	2570.65	-39.25	-13	PASS
LTE Band7	20	21350	50	#Max	QAM16	2570.30	-24.10	-13	PASS
LTE Band7	20	21350	100	#0	QAM16	2570.65	-25.98	-13	PASS
LTE Band17	5	23755	1	#0	QPSK	703.98	-16.33	-13	PASS
LTE Band17	5	23755	1	#Max	QPSK	700.06	-37.60	-13	PASS
LTE Band17	5	23755	12	#0	QPSK	703.99	-26.37	-13	PASS
LTE Band17	5	23755	12	#Max	QPSK	703.99	-40.79	-13	PASS
LTE Band17	5	23755	25	#0	QPSK	703.98	-28.64	-13	PASS
LTE Band17	5	23755	1	#0	QAM16	703.97	-18.14	-13	PASS
LTE Band17	5	23755	1	#Max	QAM16	700.06	-36.87	-13	PASS
LTE Band17	5	23755	12	#0	QAM16	703.99	-27.94	-13	PASS
LTE	5	23755	12	#Max	QAM16	703.99	-41.23	-13	PASS

Band17									
LTE Band17	5	23755	25	#0	QAM16	703.99	-29.04	-13	PASS
LTE Band17	5	23825	1	#0	QPSK	719.94	-37.27	-13	PASS
LTE Band17	5	23825	1	#Max	QPSK	716.01	-14.87	-13	PASS
LTE Band17	5	23825	12	#0	QPSK	716.92	-41.57	-13	PASS
LTE Band17	5	23825	12	#Max	QPSK	716.01	-26.52	-13	PASS
LTE Band17	5	23825	25	#0	QPSK	716.01	-27.36	-13	PASS
LTE Band17	5	23825	1	#0	QAM16	720.01	-37.49	-13	PASS
LTE Band17	5	23825	1	#Max	QAM16	716.01	-17.94	-13	PASS
LTE Band17	5	23825	12	#0	QAM16	716.02	-41.53	-13	PASS
LTE Band17	5	23825	12	#Max	QAM16	716.01	-24.40	-13	PASS
LTE Band17	5	23825	25	#0	QAM16	716.01	-29.02	-13	PASS
LTE Band17	10	23780	1	#0	QPSK	703.99	-19.14	-13	PASS
LTE Band17	10	23780	1	#Max	QPSK	701.08	-49.26	-13	PASS
LTE Band17	10	23780	25	#0	QPSK	703.89	-30.36	-13	PASS
LTE Band17	10	23780	25	#Max	QPSK	703.80	-42.93	-13	PASS
LTE Band17	10	23780	50	#0	QPSK	703.99	-31.84	-13	PASS
LTE Band17	10	23780	1	#0	QAM16	703.99	-21.75	-13	PASS
LTE Band17	10	23780	1	#Max	QAM16	701.07	-49.90	-13	PASS
LTE Band17	10	23780	25	#0	QAM16	703.99	-27.28	-13	PASS
LTE Band17	10	23780	25	#Max	QAM16	703.86	-41.93	-13	PASS
LTE Band17	10	23780	50	#0	QAM16	703.91	-33.39	-13	PASS
LTE	10	23800	1	#0	QPSK	718.93	-50.15	-13	PASS

Band17									
LTE Band17	10	23800	1	#Max	QPSK	716.01	-18.63	-13	PASS
LTE Band17	10	23800	25	#0	QPSK	718.60	-42.17	-13	PASS
LTE Band17	10	23800	25	#Max	QPSK	716.04	-27.62	-13	PASS
LTE Band17	10	23800	50	#0	QPSK	716.02	-30.50	-13	PASS
LTE Band17	10	23800	1	#0	QAM16	718.96	-51.31	-13	PASS
LTE Band17	10	23800	1	#Max	QAM16	716.04	-20.67	-13	PASS
LTE Band17	10	23800	25	#0	QAM16	716.01	-42.49	-13	PASS
LTE Band17	10	23800	25	#Max	QAM16	716.08	-29.00	-13	PASS
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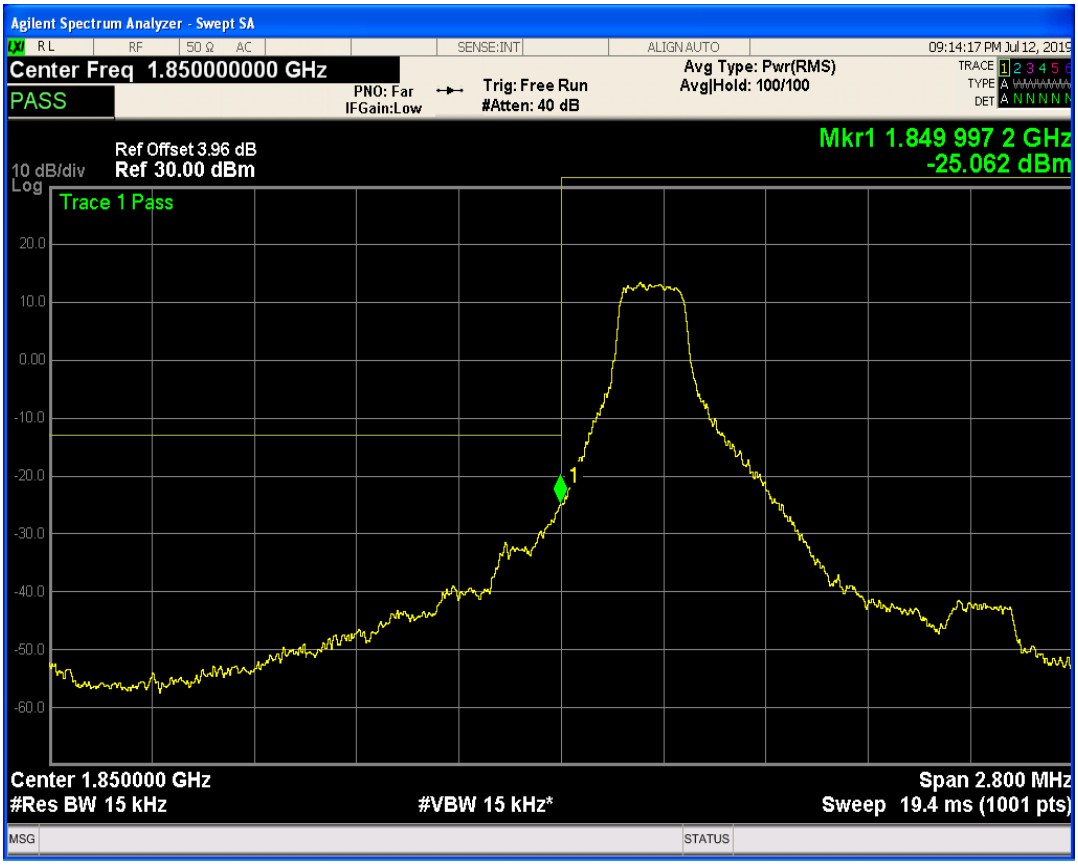
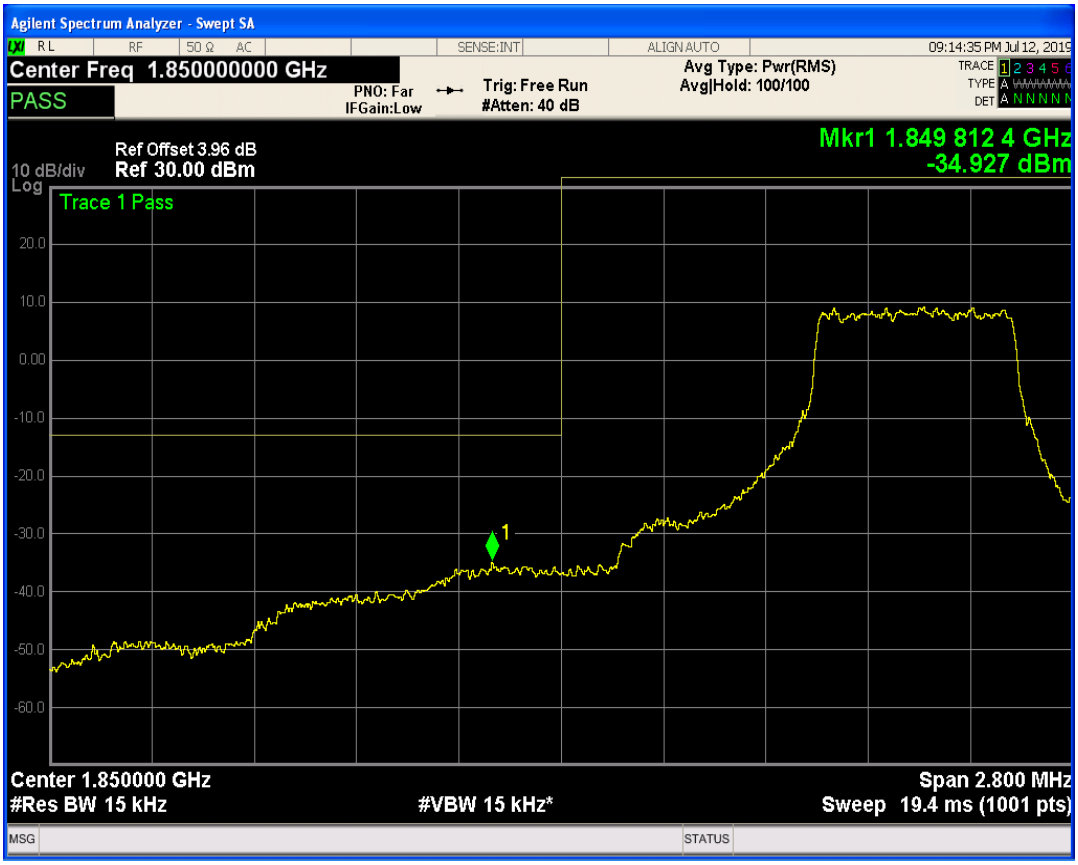
LTE Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



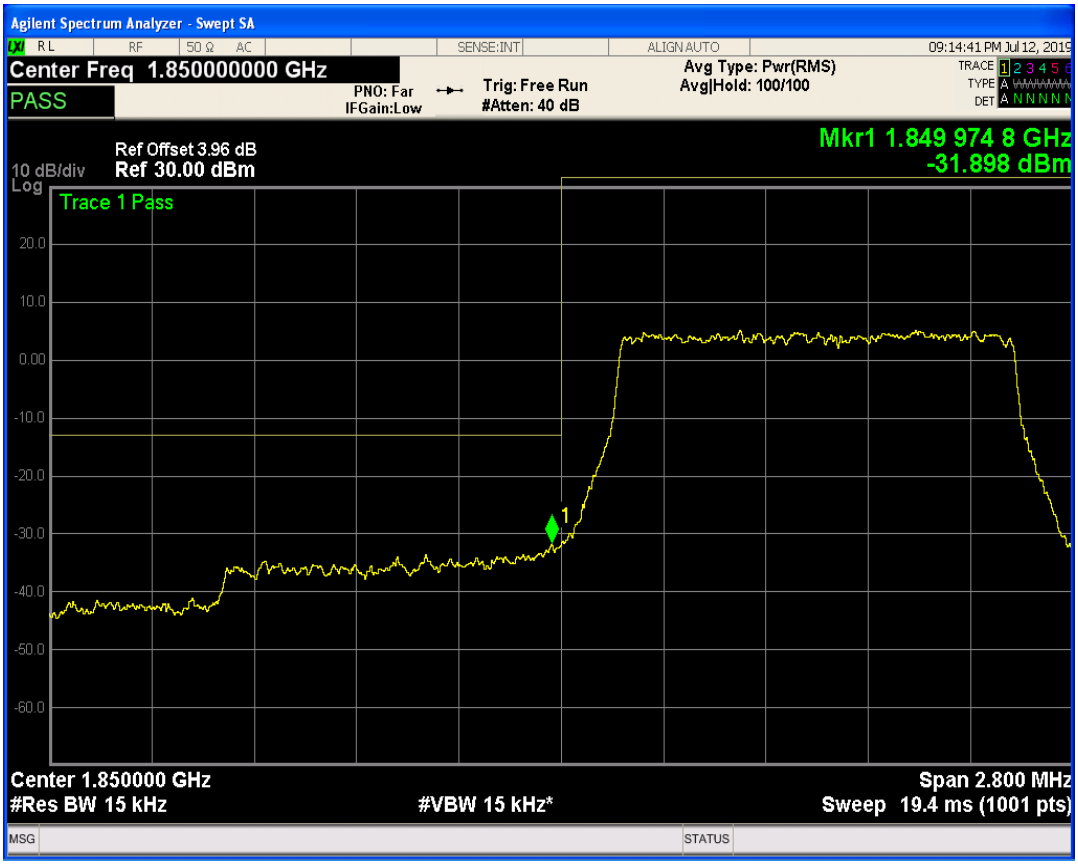
LTE Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#Max

LTE Band2 QPSK BW=1.4MHz Channel=18607 RB Size=3 Position=#Max



LTE Band2 QPSK BW=1.4MHz Channel=18607 RB Size=3 Position=#0

LTE Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



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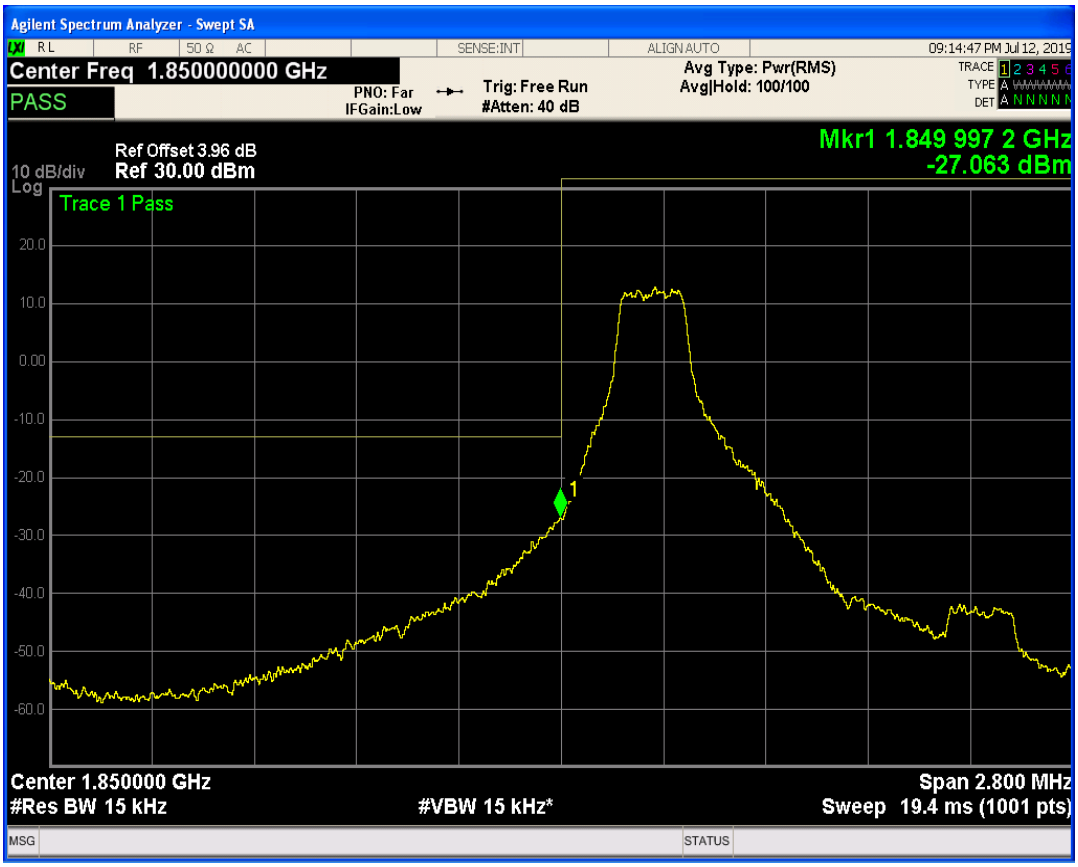
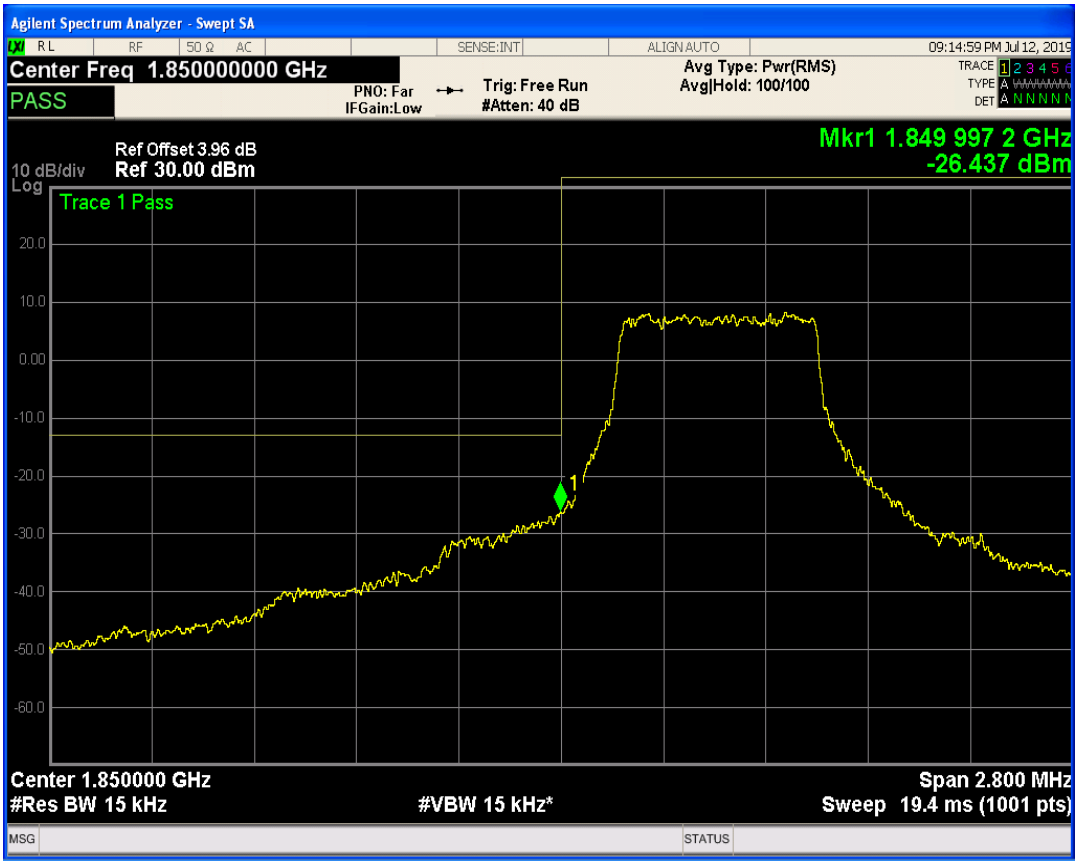
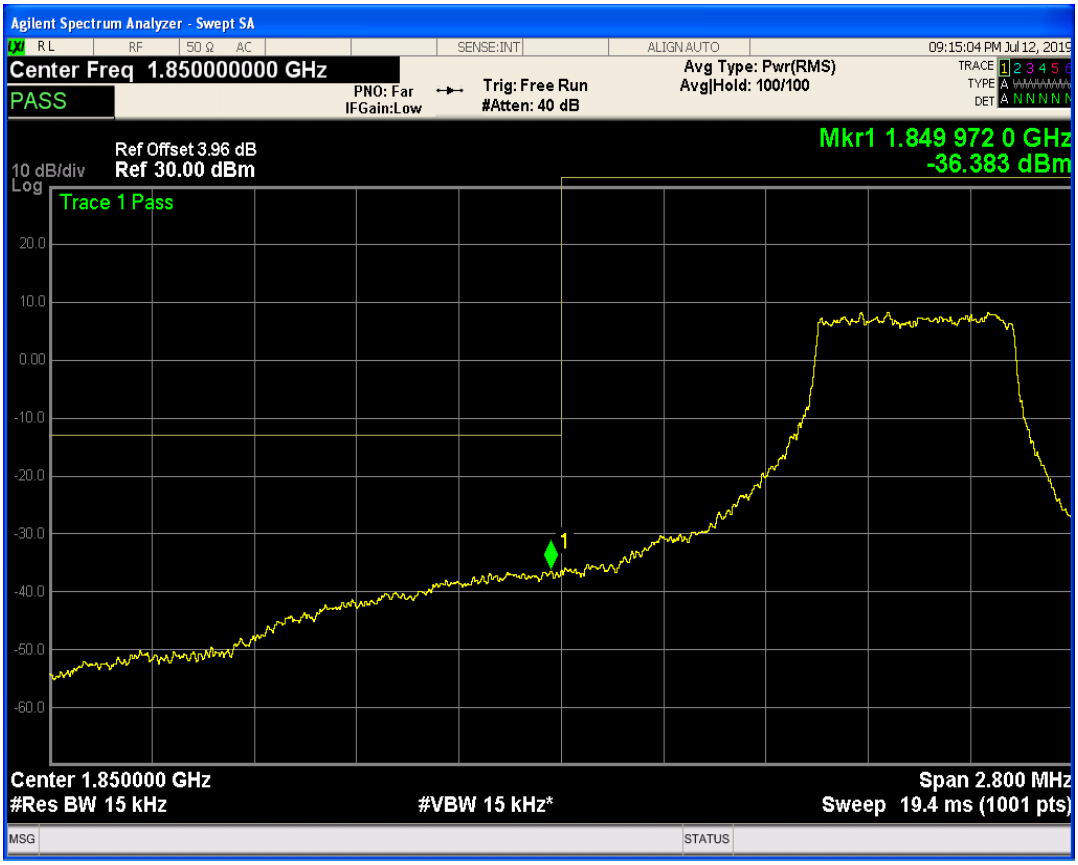


LTE Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=3 Position=#0

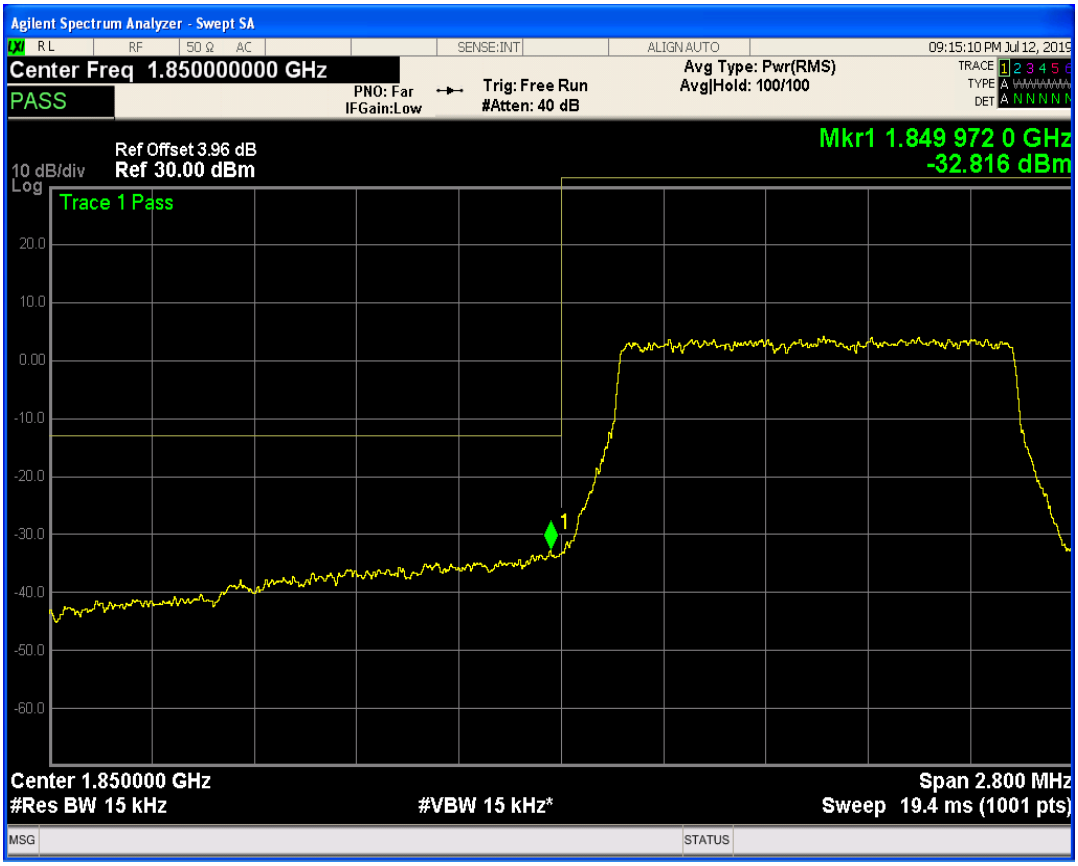


LTE Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=1 Position=#Max

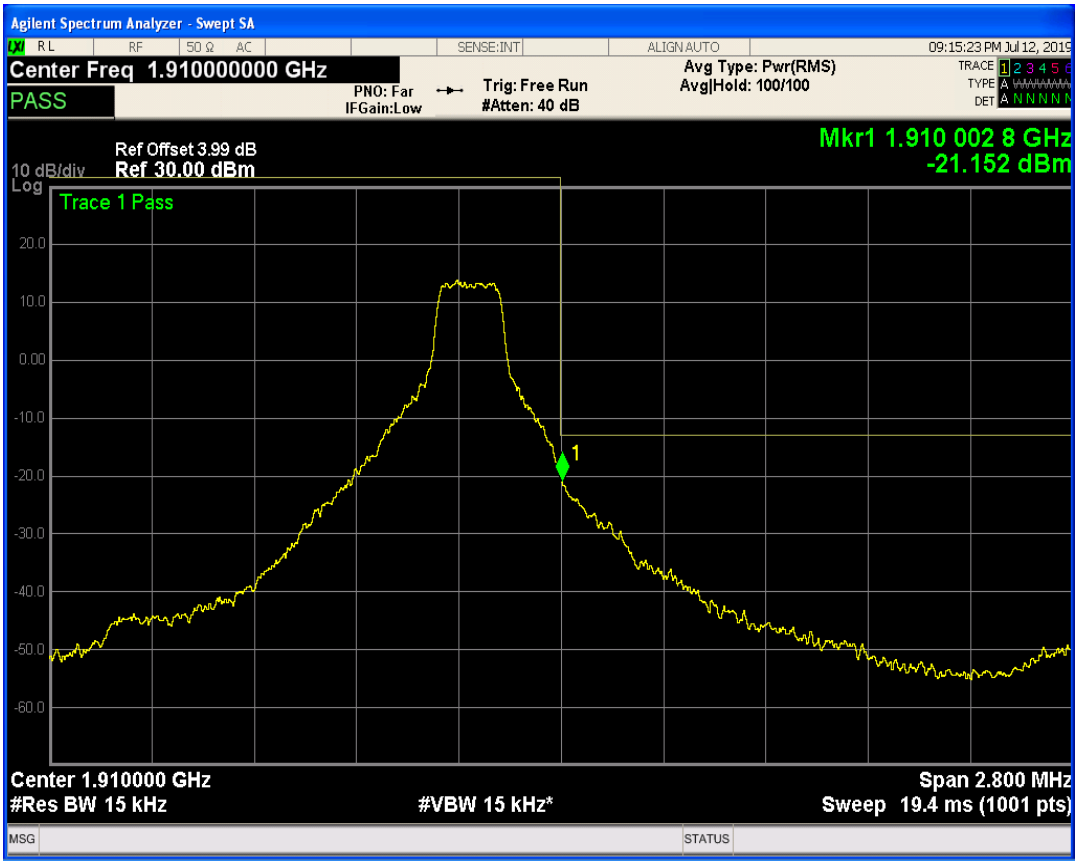
LTE Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=3 Position=#Max



LTE Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



LTE Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#Max



LTE Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0

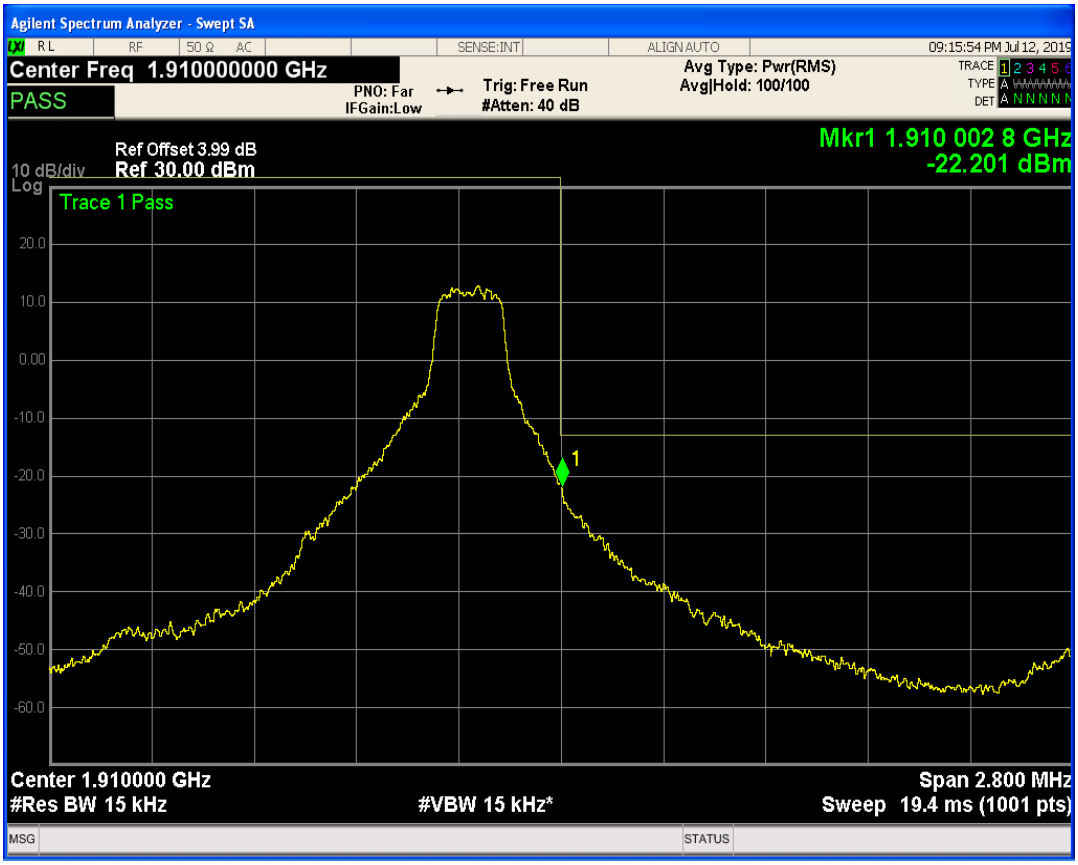
LTE Band2 QPSK BW=1.4MHz Channel=19193 RB Size=3 Position=#0

LTE Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

LTE Band2 QPSK BW=1.4MHz Channel=19193 RB Size=3 Position=#Max

LTE Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=1 Position=#0

LTE Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=1 Position=#Max

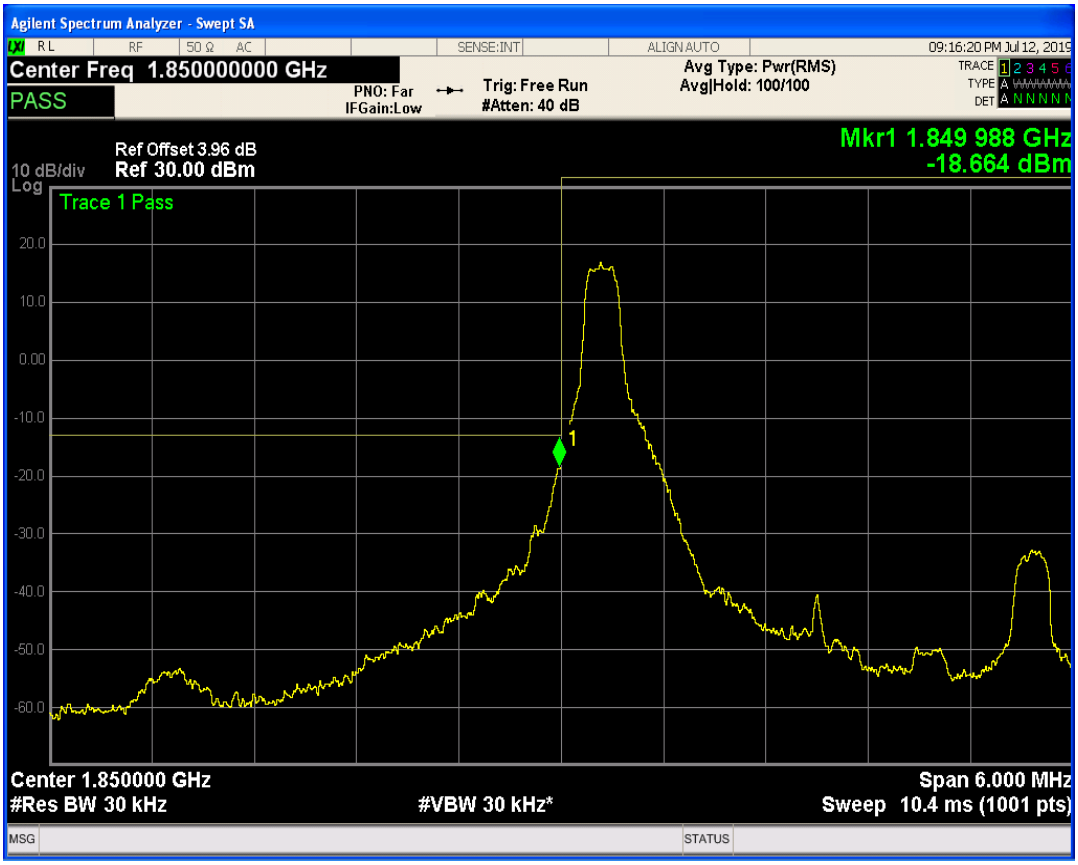


LTE Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=3 Position=#0

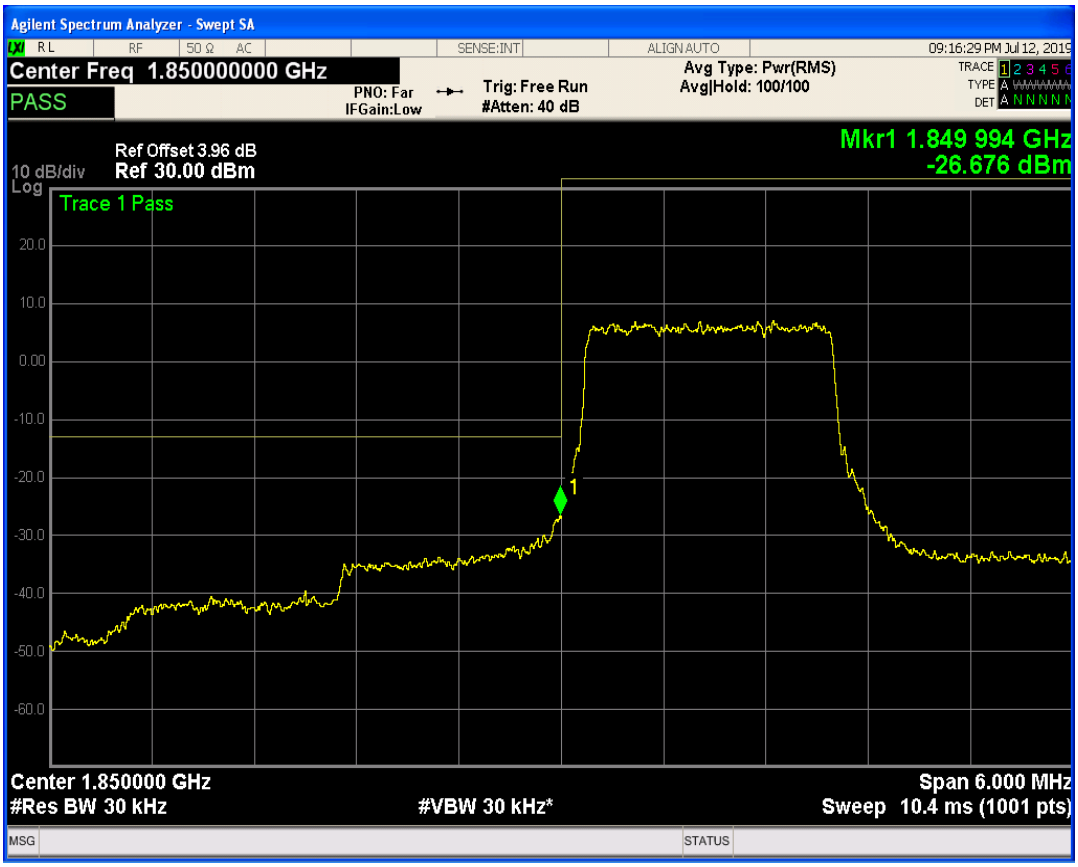
LTE Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=3 Position=#Max

LTE Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0

LTE Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0

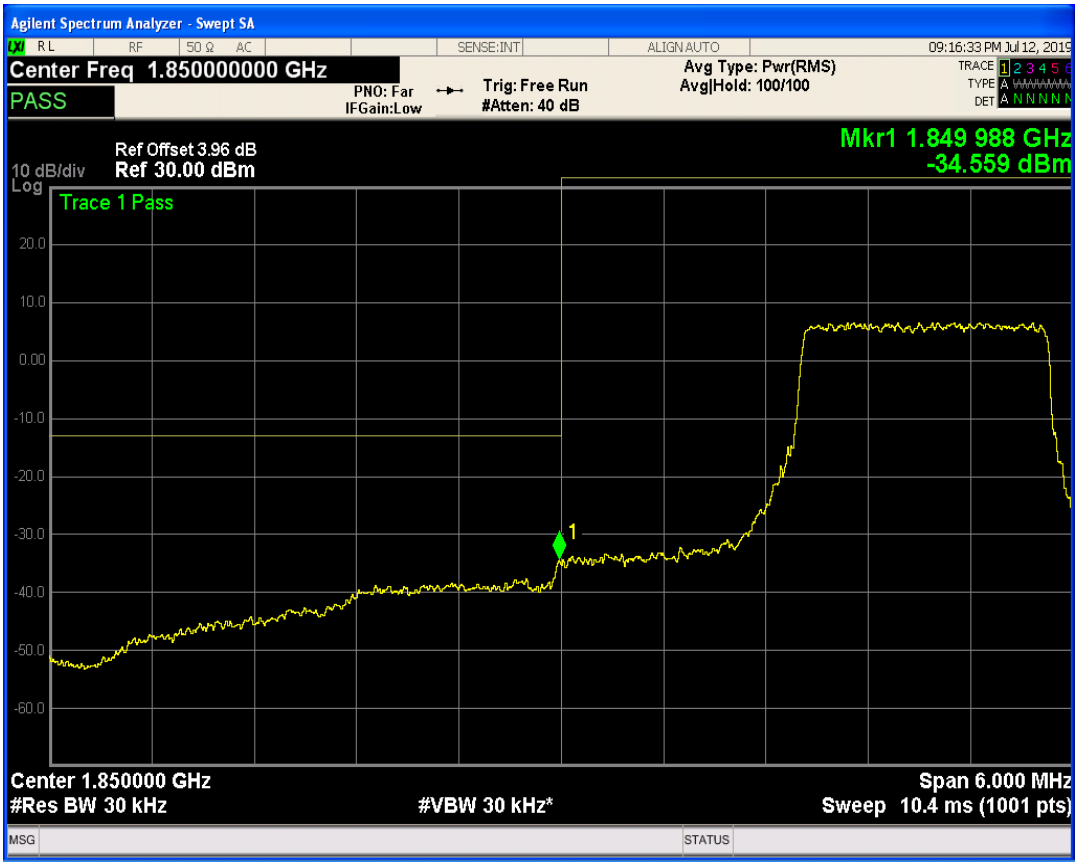


LTE Band2 QPSK BW=3MHz Channel=18615 RB Size=8 Position=#0

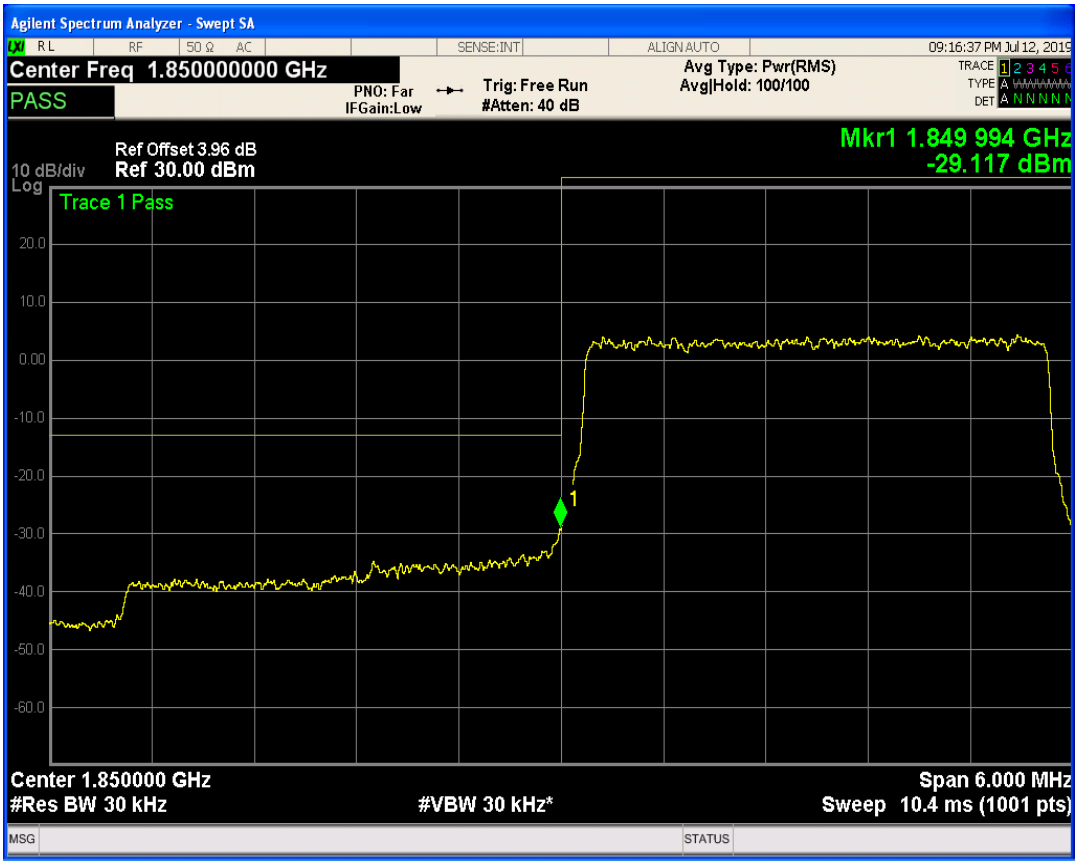


LTE Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#Max

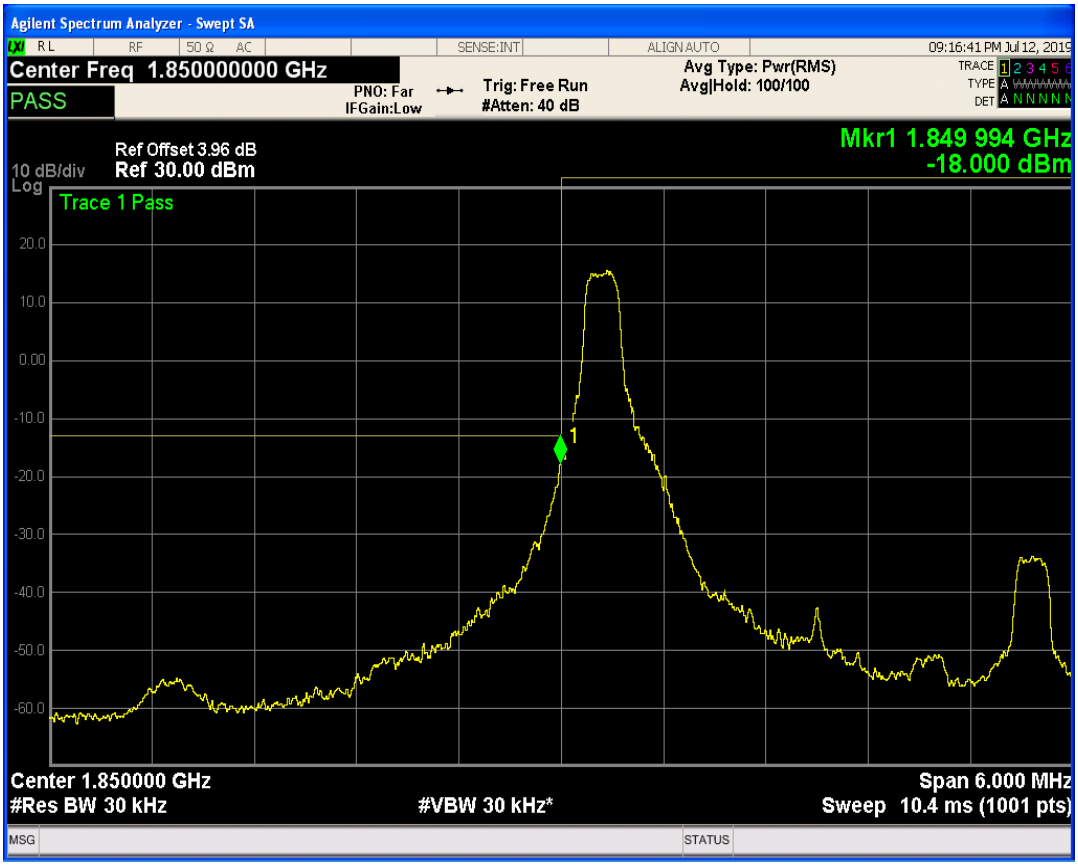
LTE Band2 QPSK BW=3MHz Channel=18615 RB Size=8 Position=#Max



LTE Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0

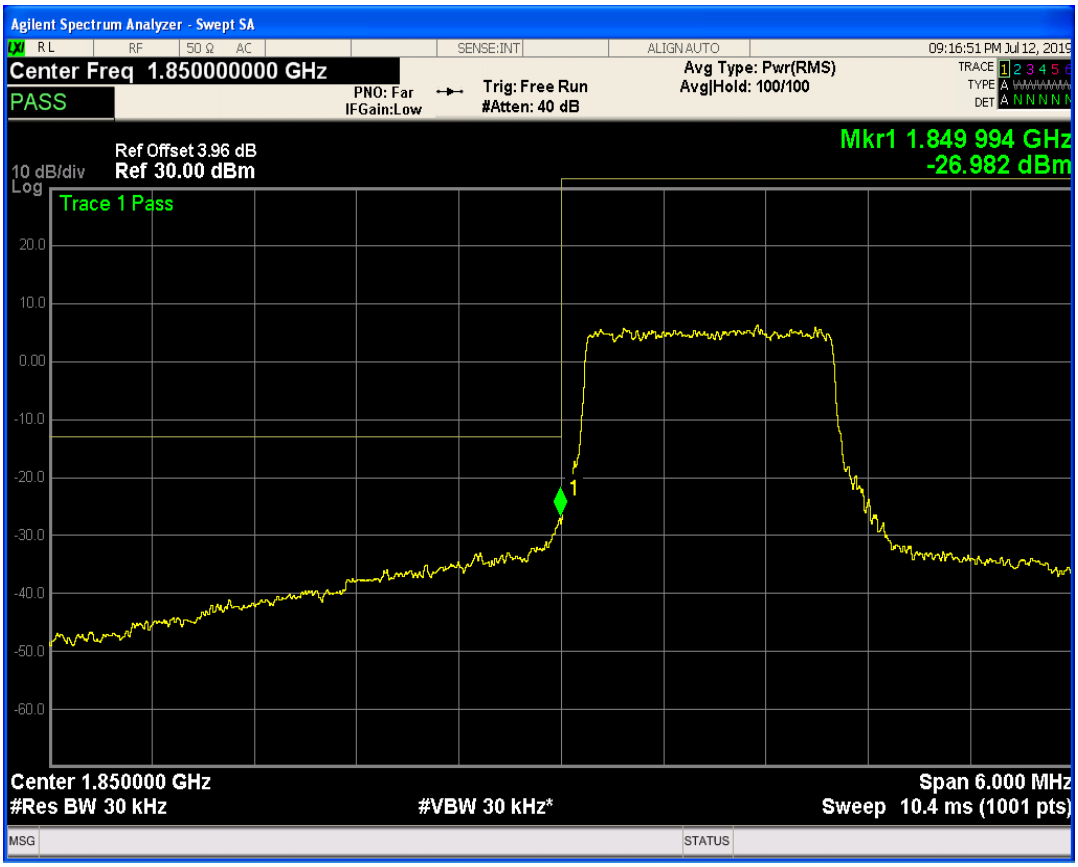


LTE Band2 QAM16 BW=3MHz Channel=18615 RB Size=1 Position=#0

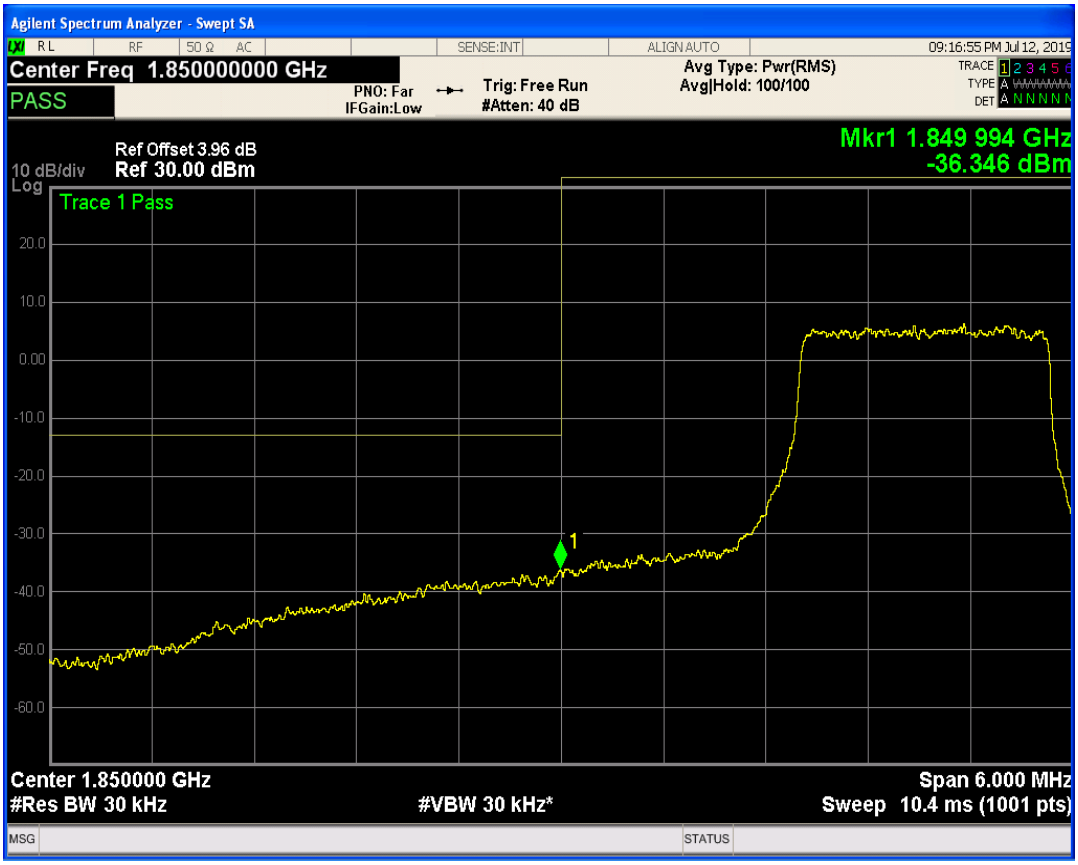


LTE Band2 QAM16 BW=3MHz Channel=18615 RB Size=1 Position=#Max

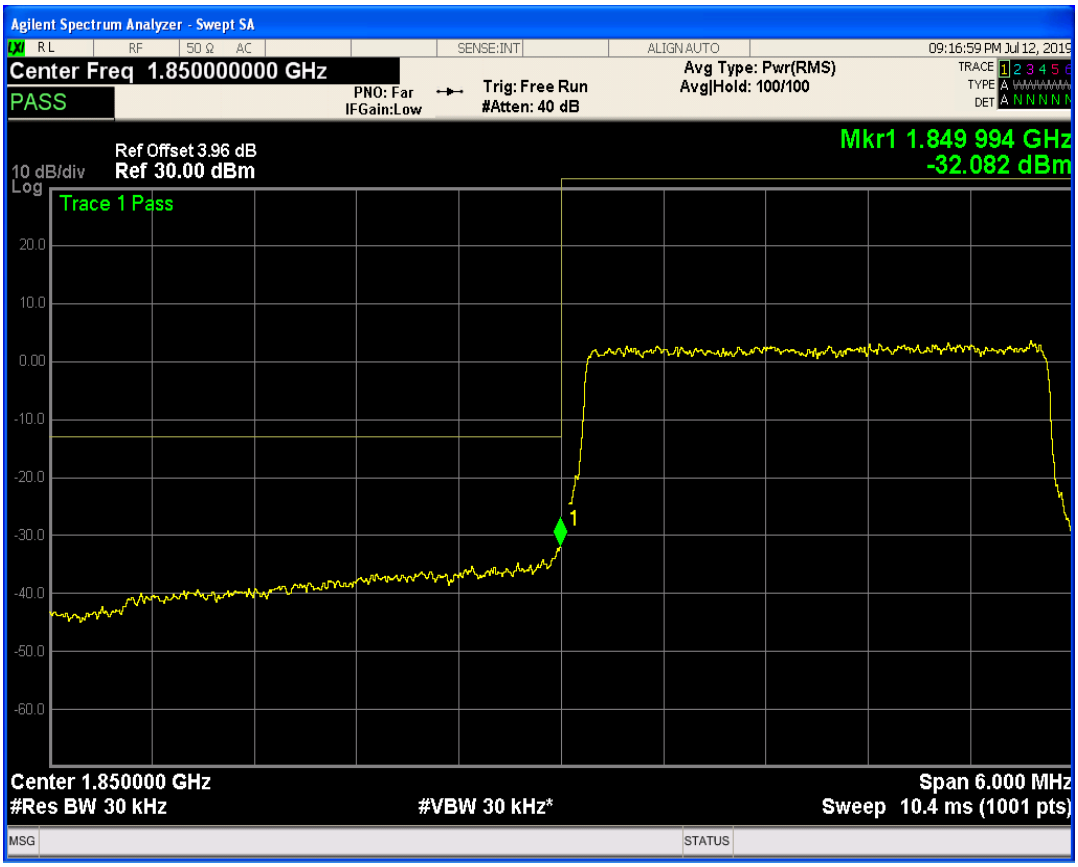
LTE Band2 QAM16 BW=3MHz Channel=18615 RB Size=8 Position=#0



LTE Band2 QAM16 BW=3MHz Channel=18615 RB Size=8 Position=#Max



LTE Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



LTE Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0

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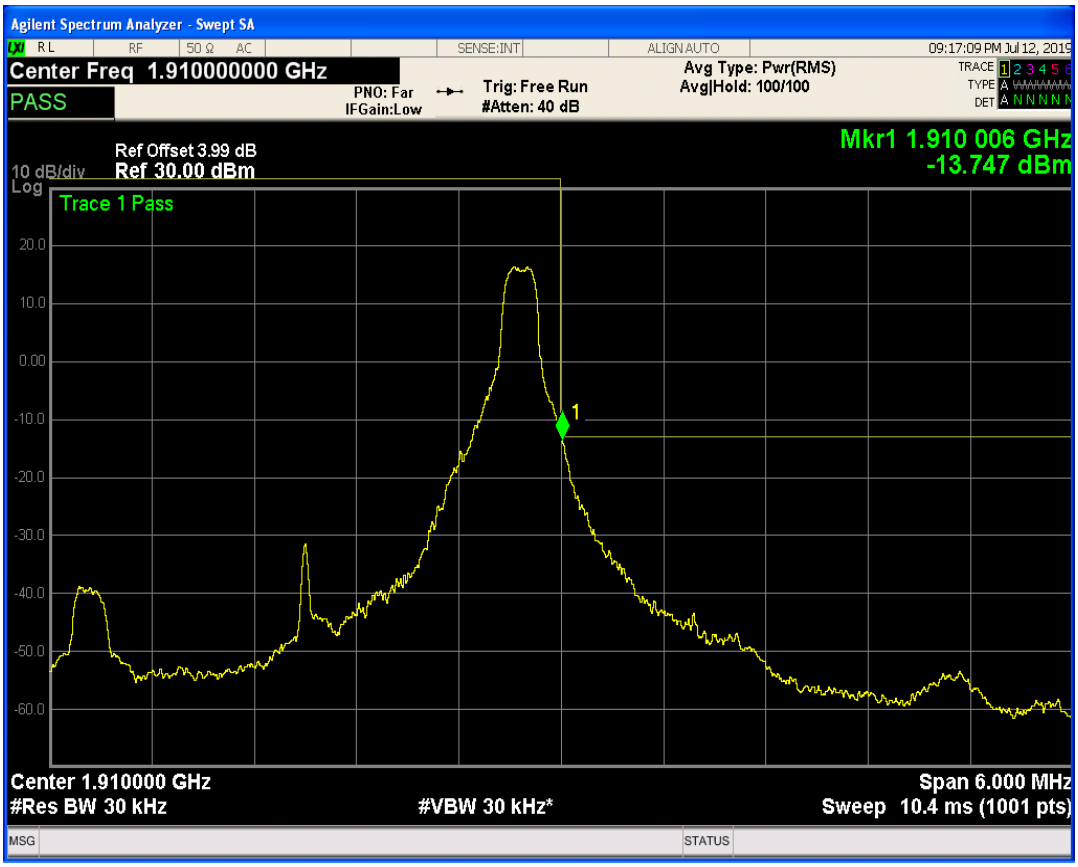

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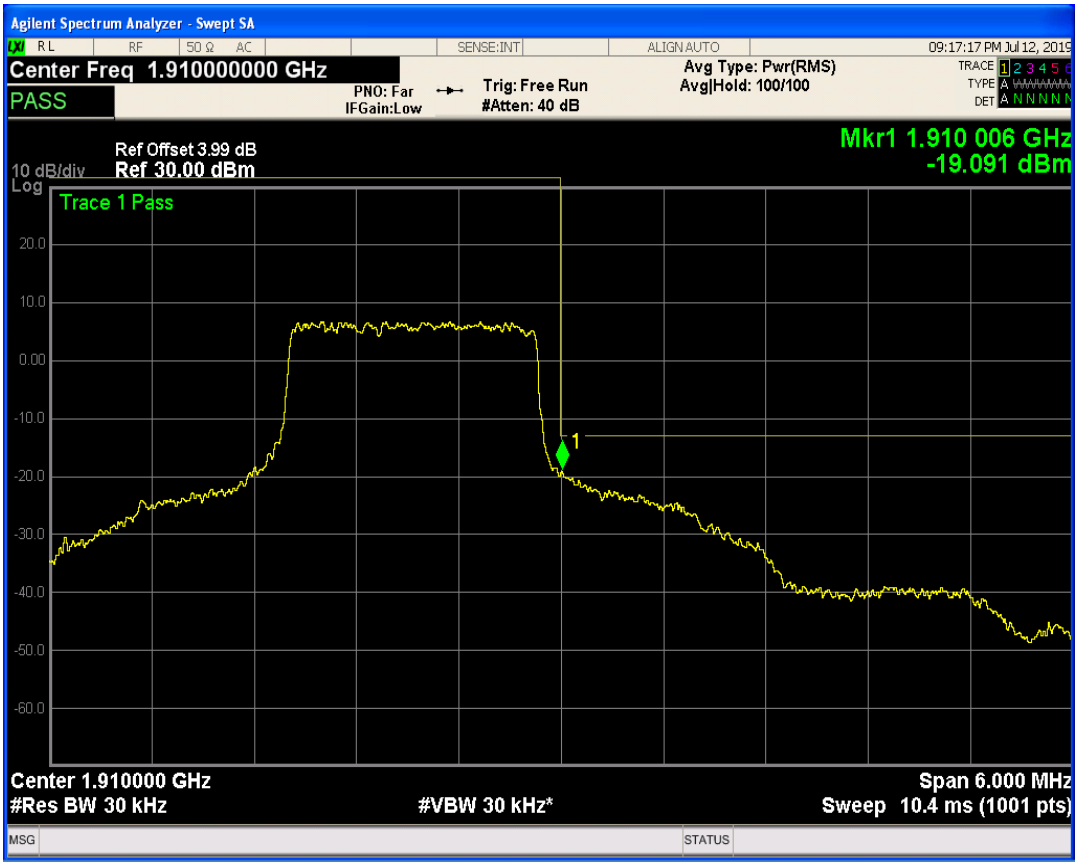
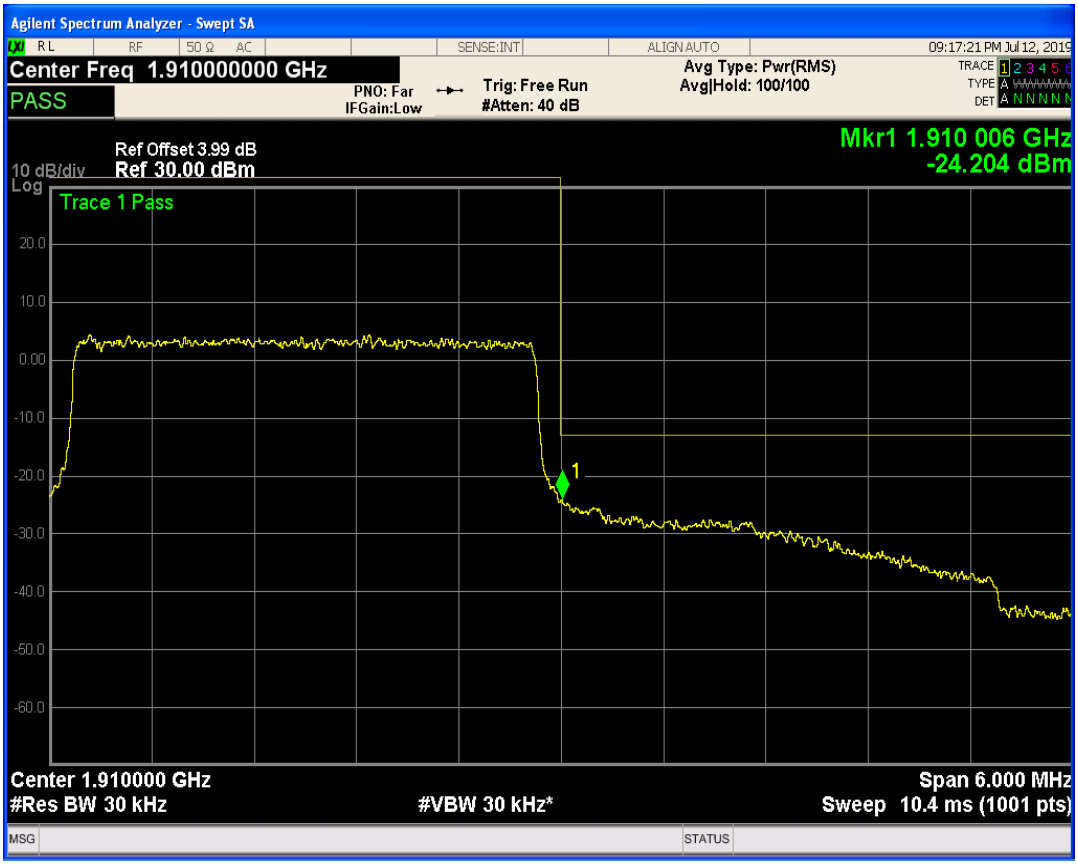


LTE Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



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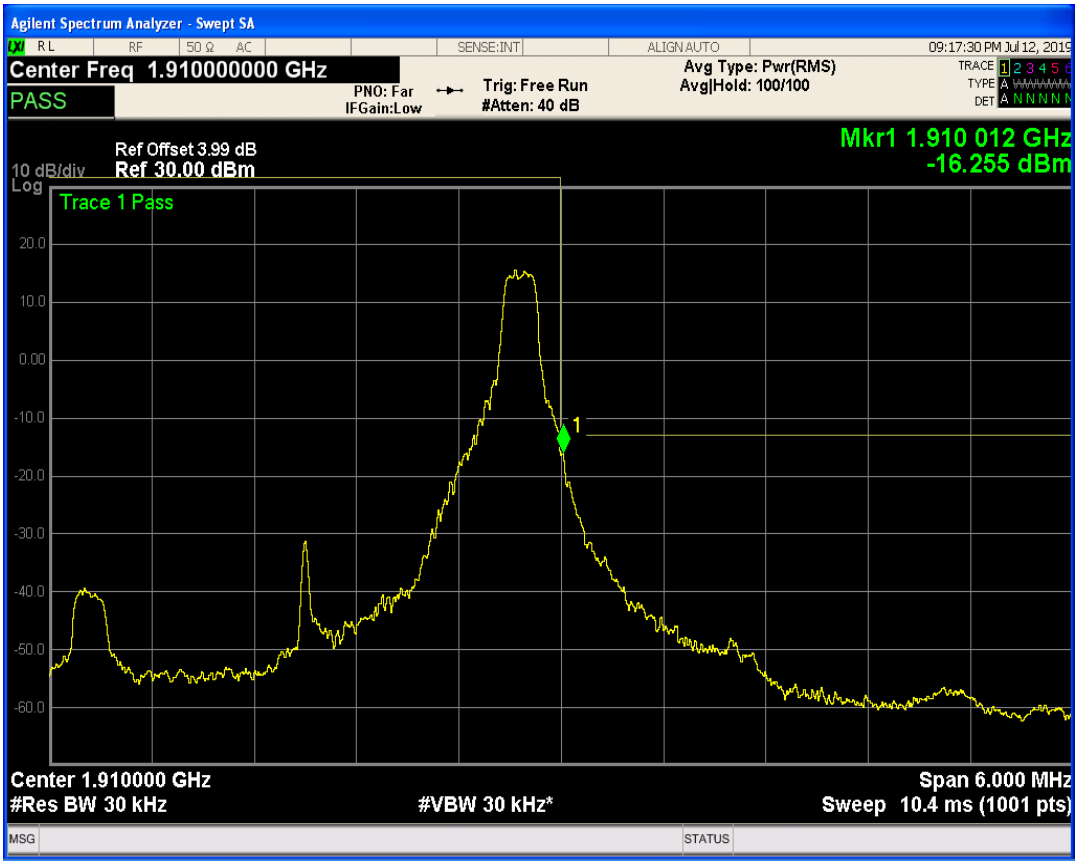

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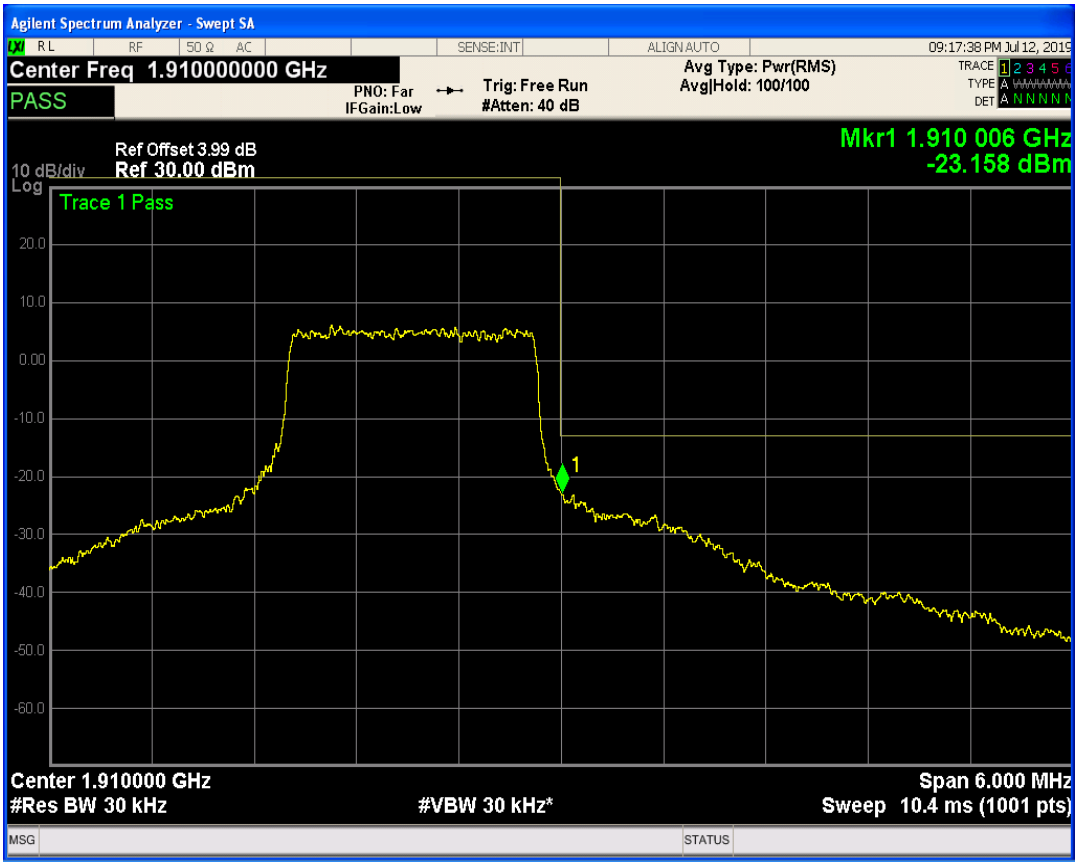
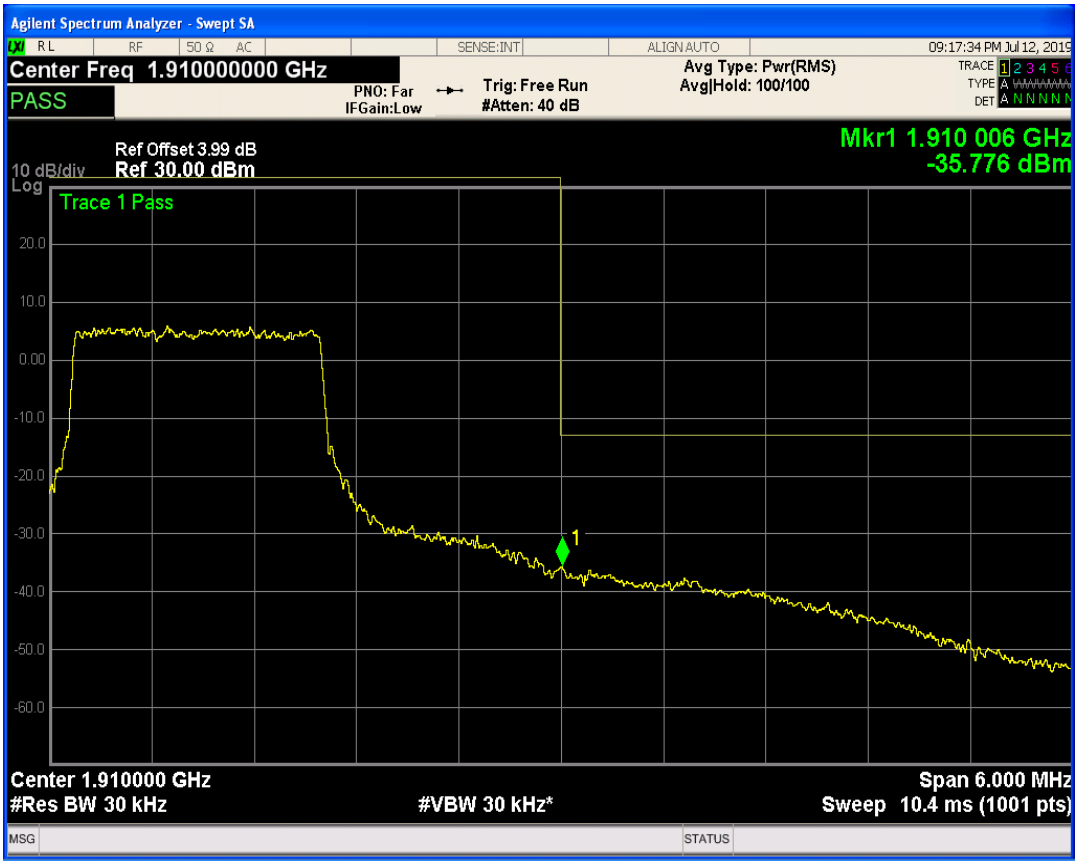
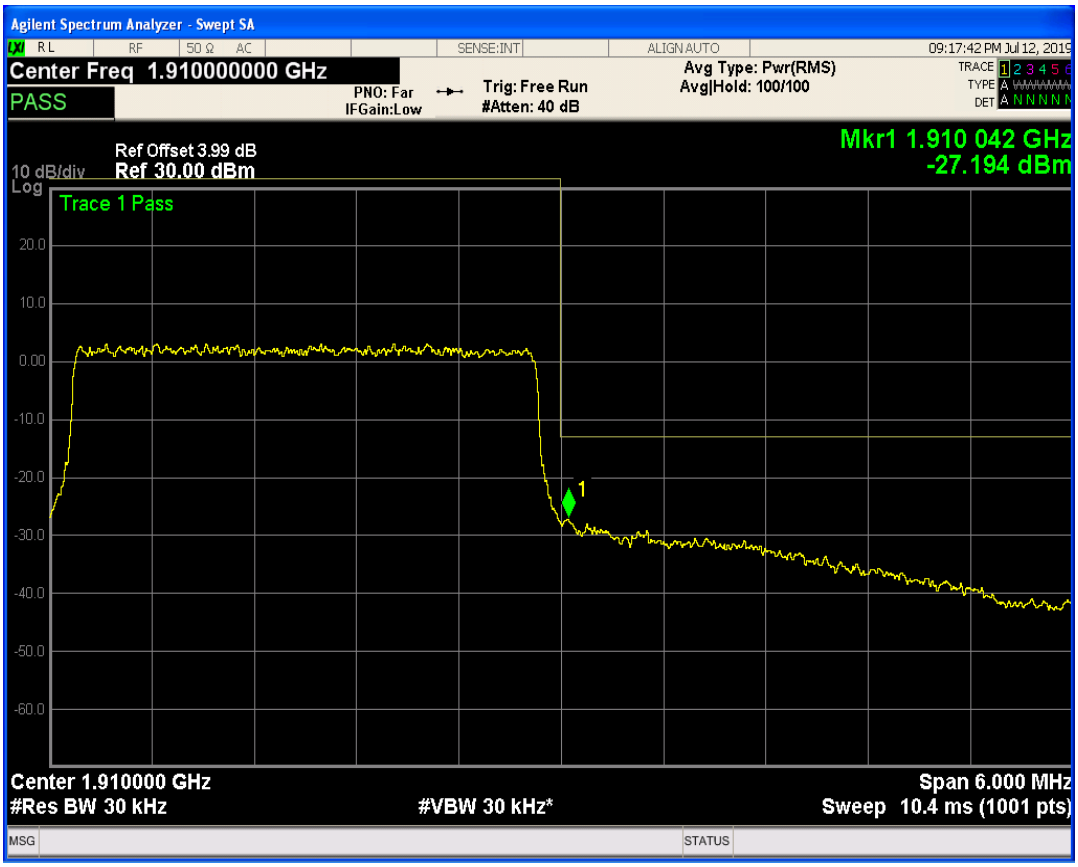


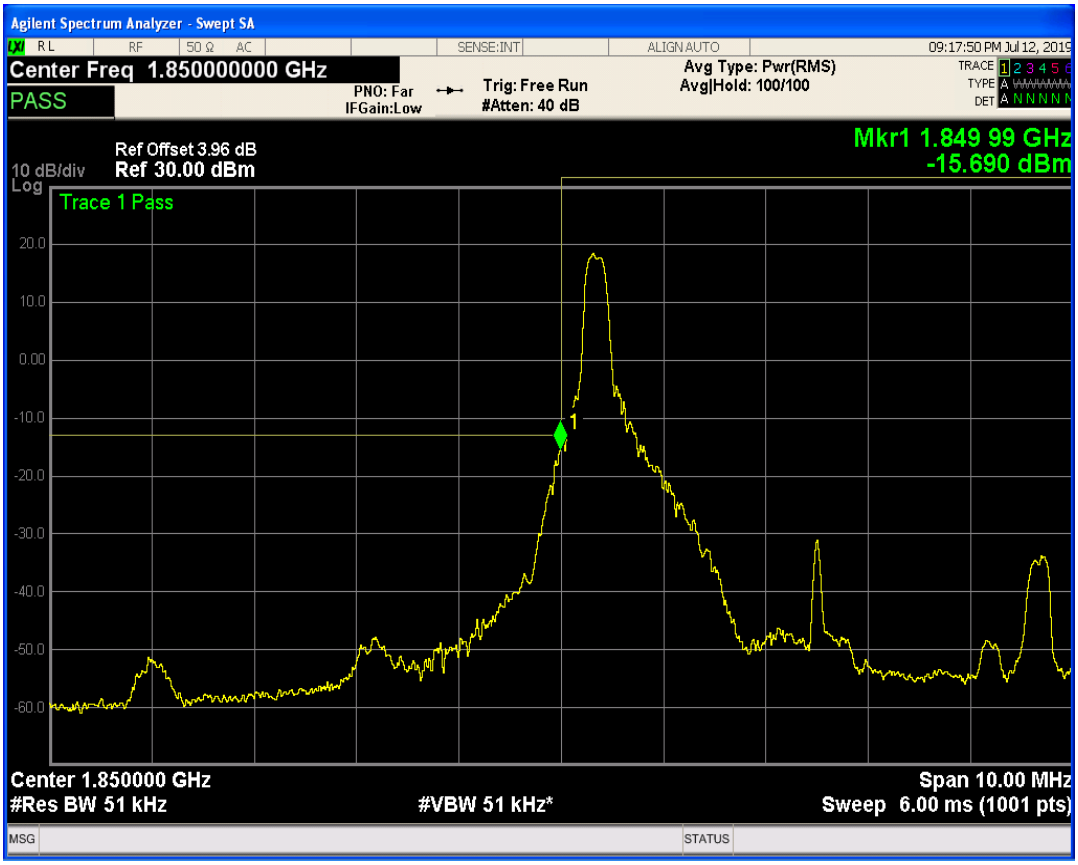
LTE Band2 QAM16 BW=3MHz Channel=19185 RB Size=8 Position=#0



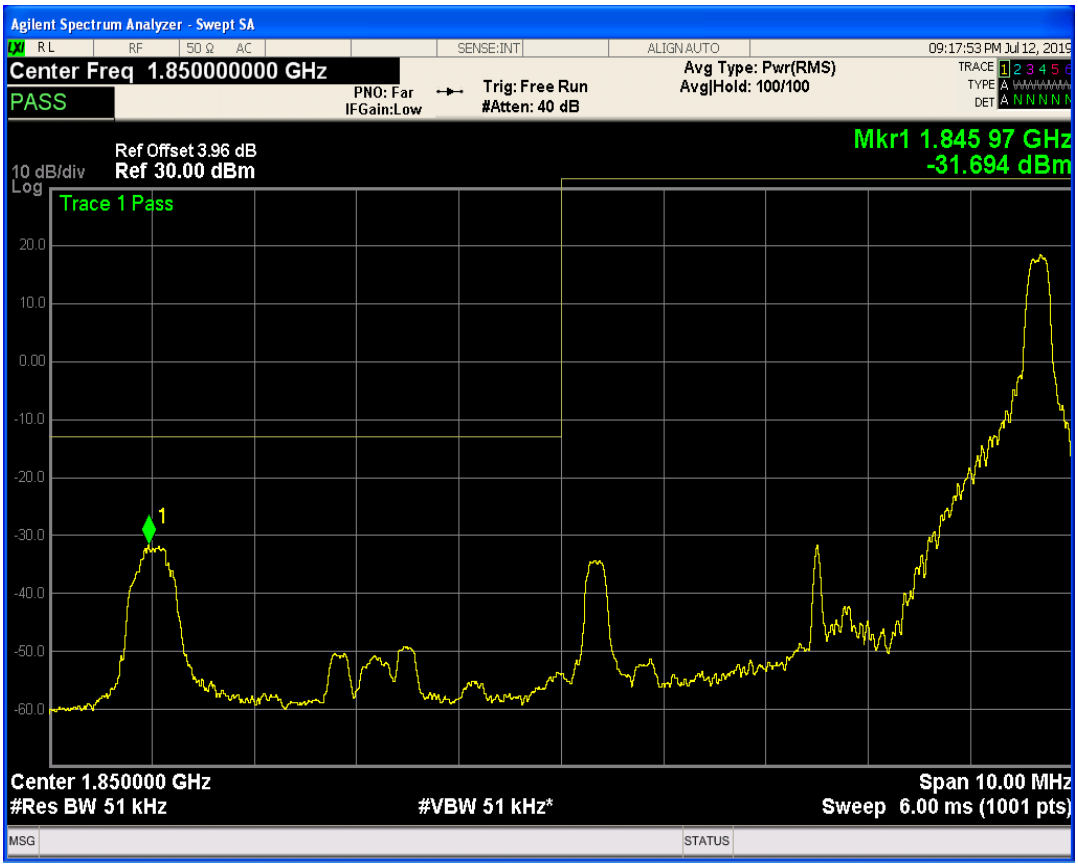
LTE Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



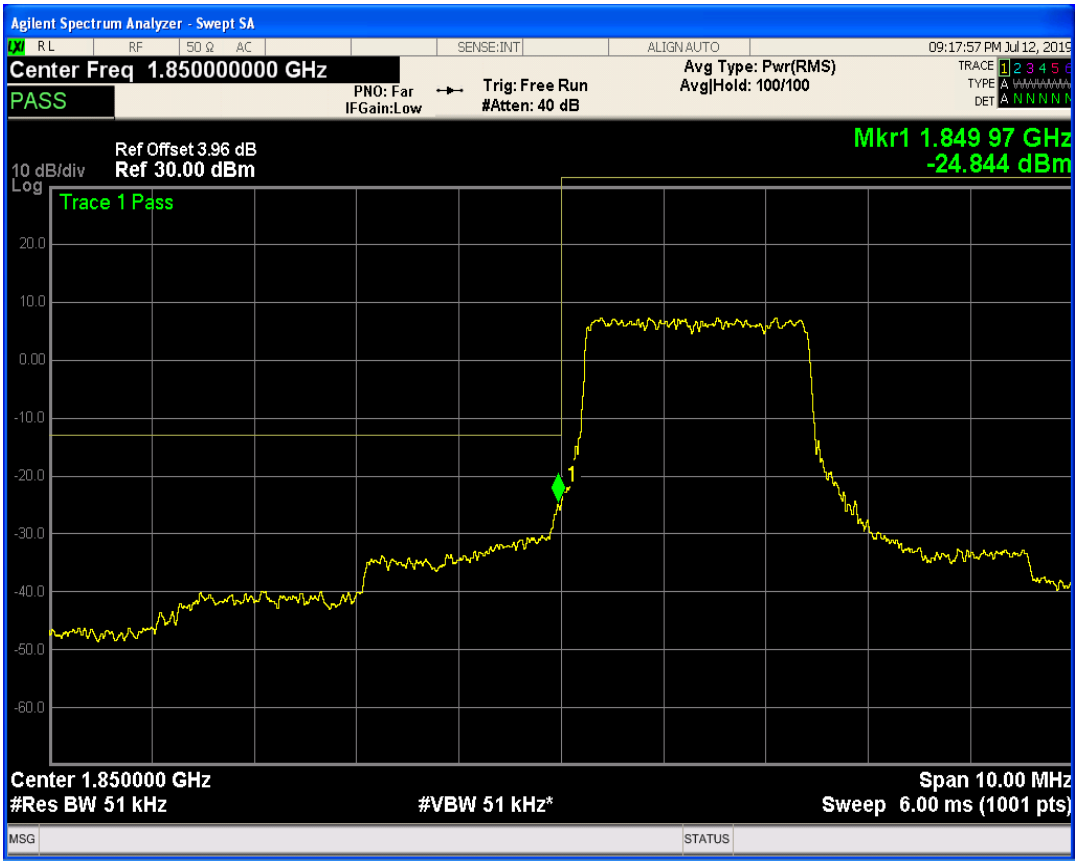
LTE Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



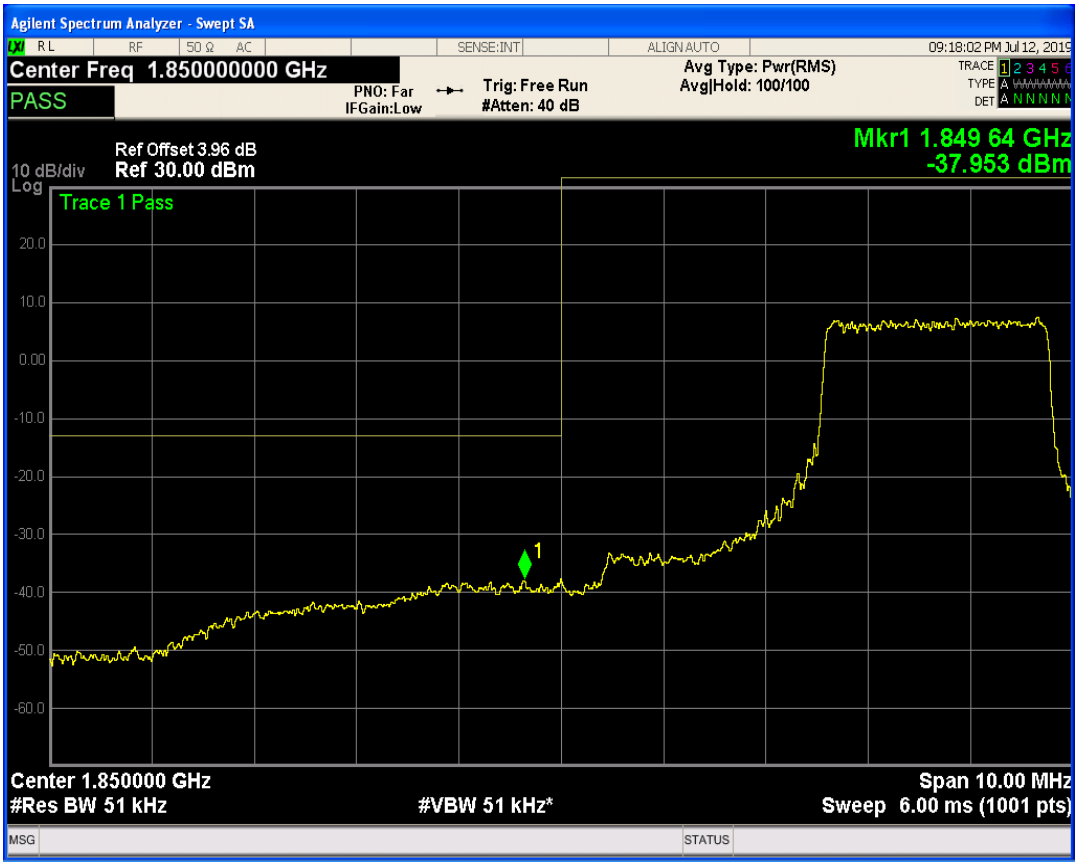
LTE Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#Max



LTE Band2 QPSK BW=5MHz Channel=18625 RB Size=12 Position=#0



LTE Band2 QPSK BW=5MHz Channel=18625 RB Size=12 Position=#Max



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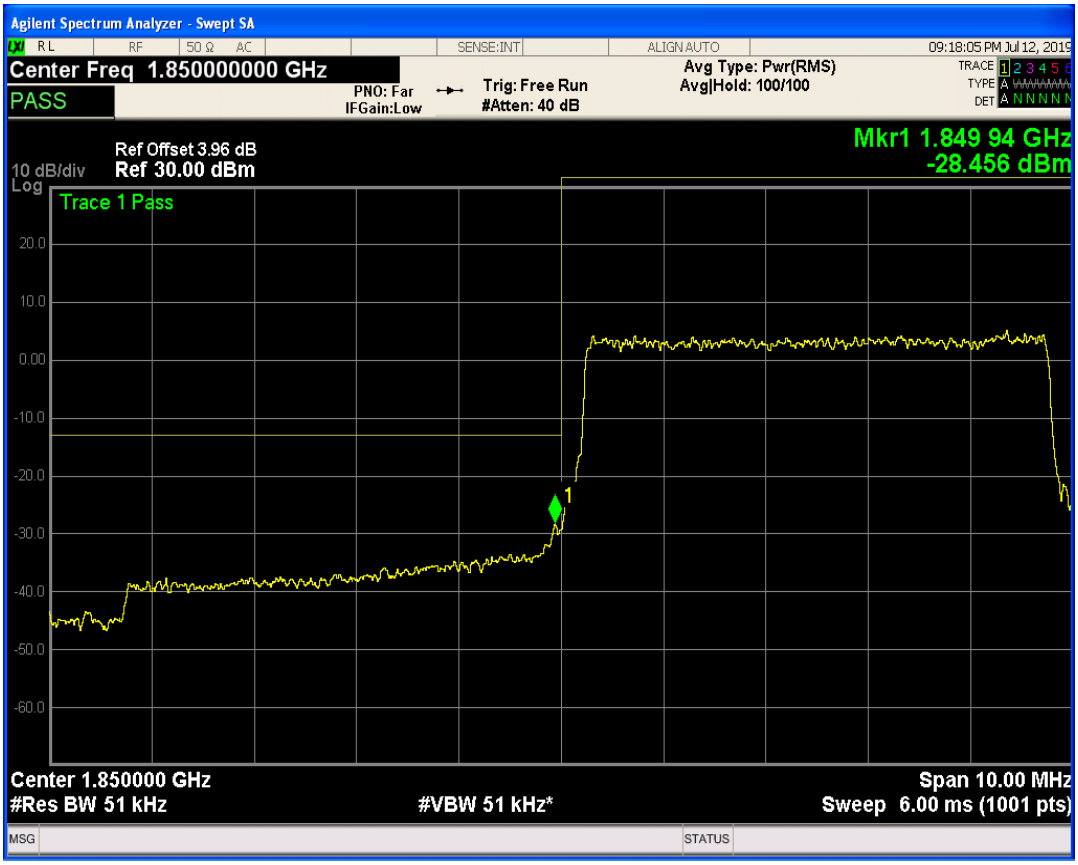
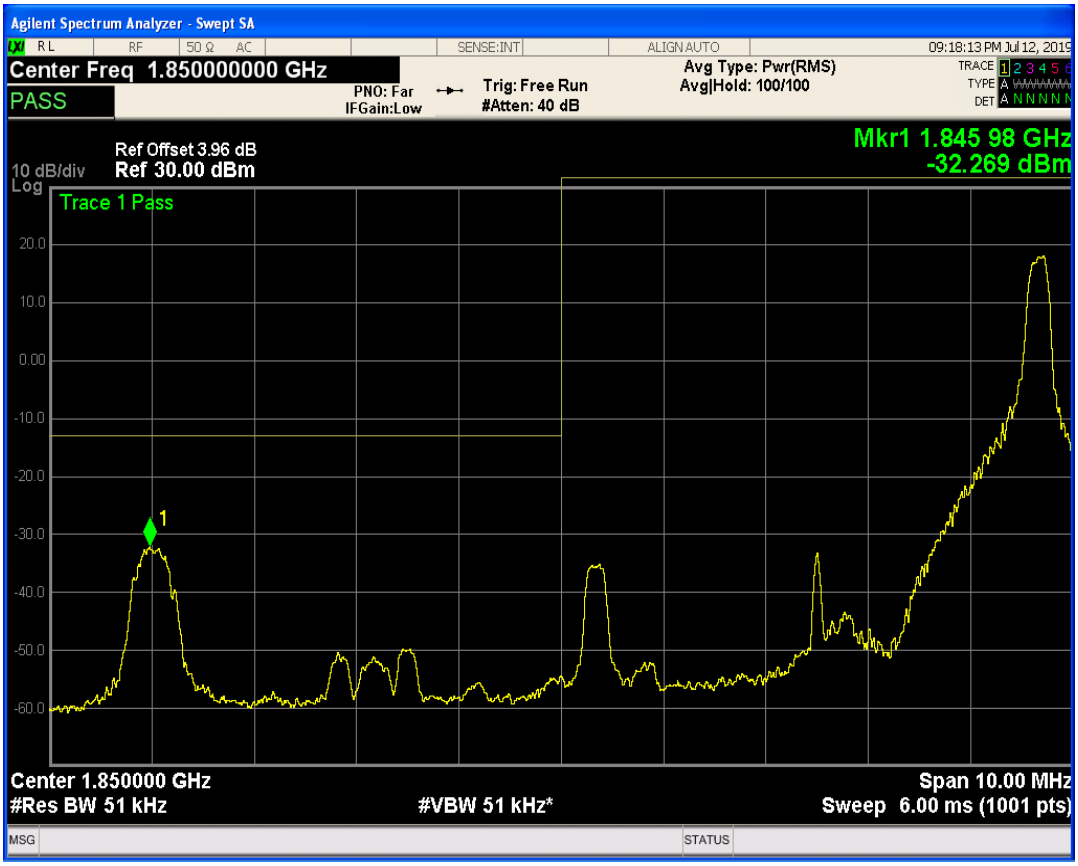
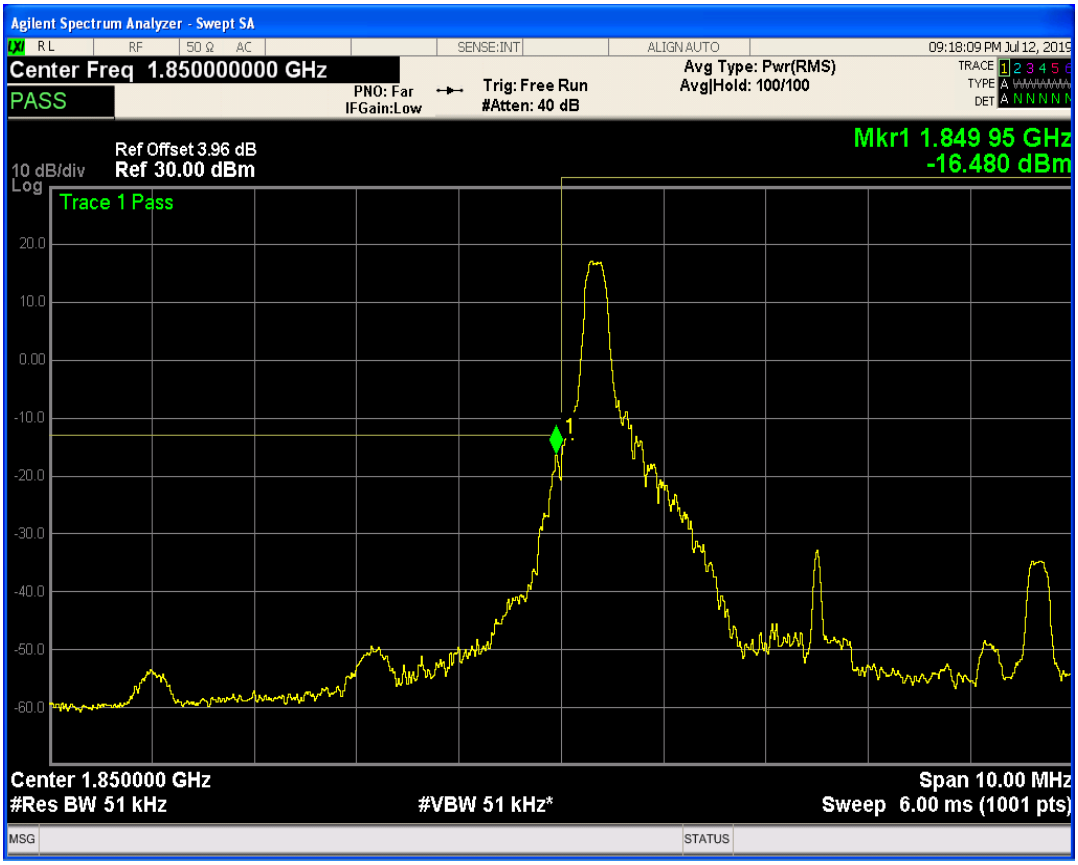


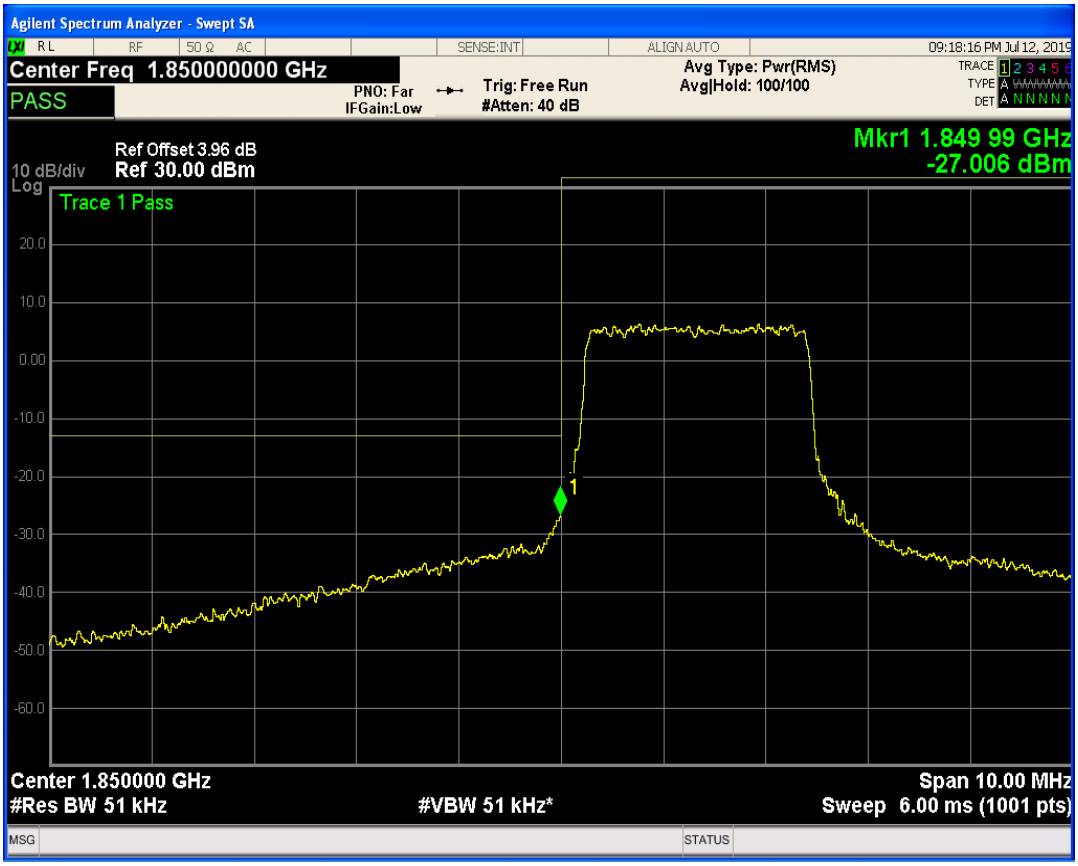
LTE Band2 QAM16 BW=5MHz Channel=18625 RB Size=1 Position=#Max



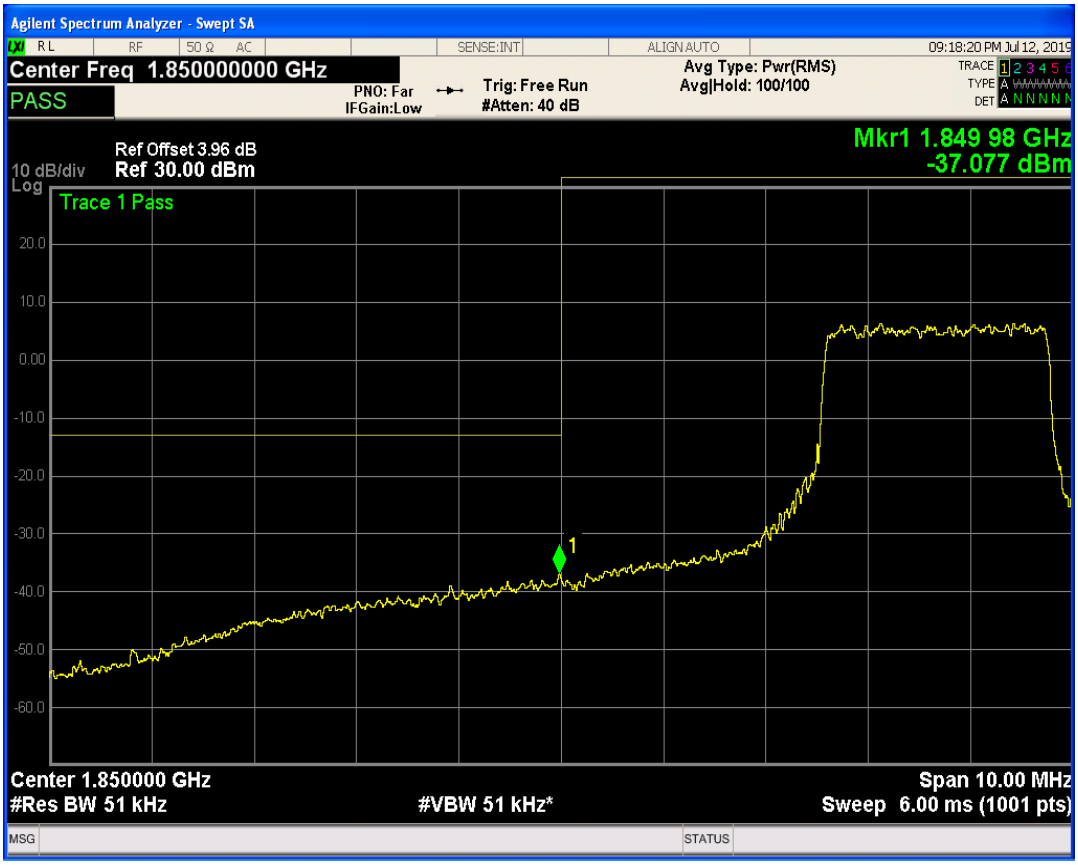
LTE Band2 QAM16 BW=5MHz Channel=18625 RB Size=1 Position=#0



LTE Band2 QAM16 BW=5MHz Channel=18625 RB Size=12 Position=#0



LTE Band2 QAM16 BW=5MHz Channel=18625 RB Size=12 Position=#Max



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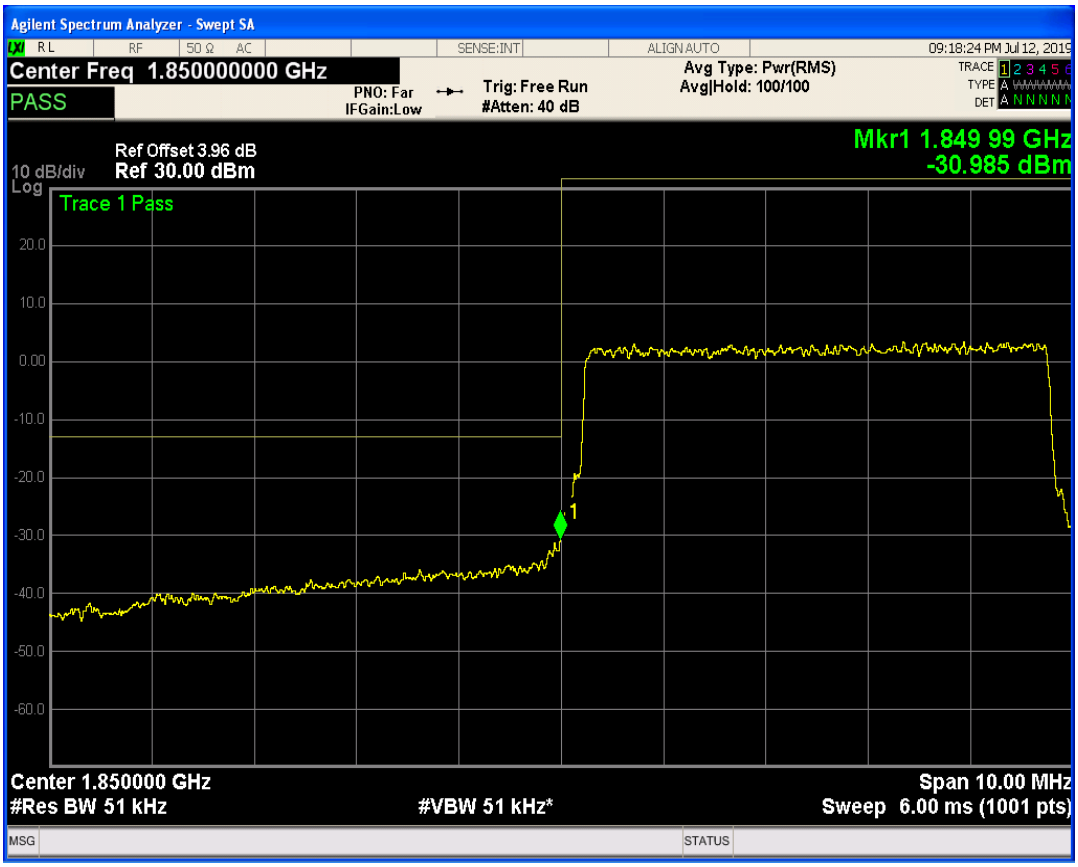
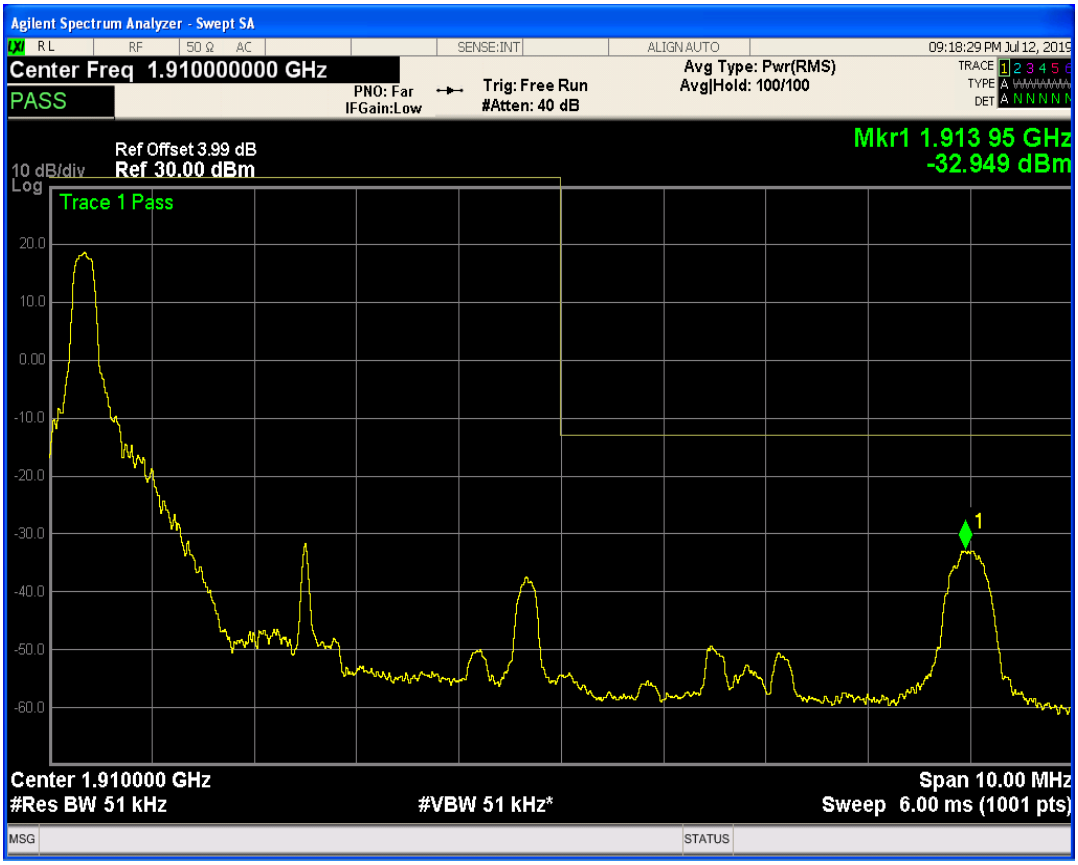
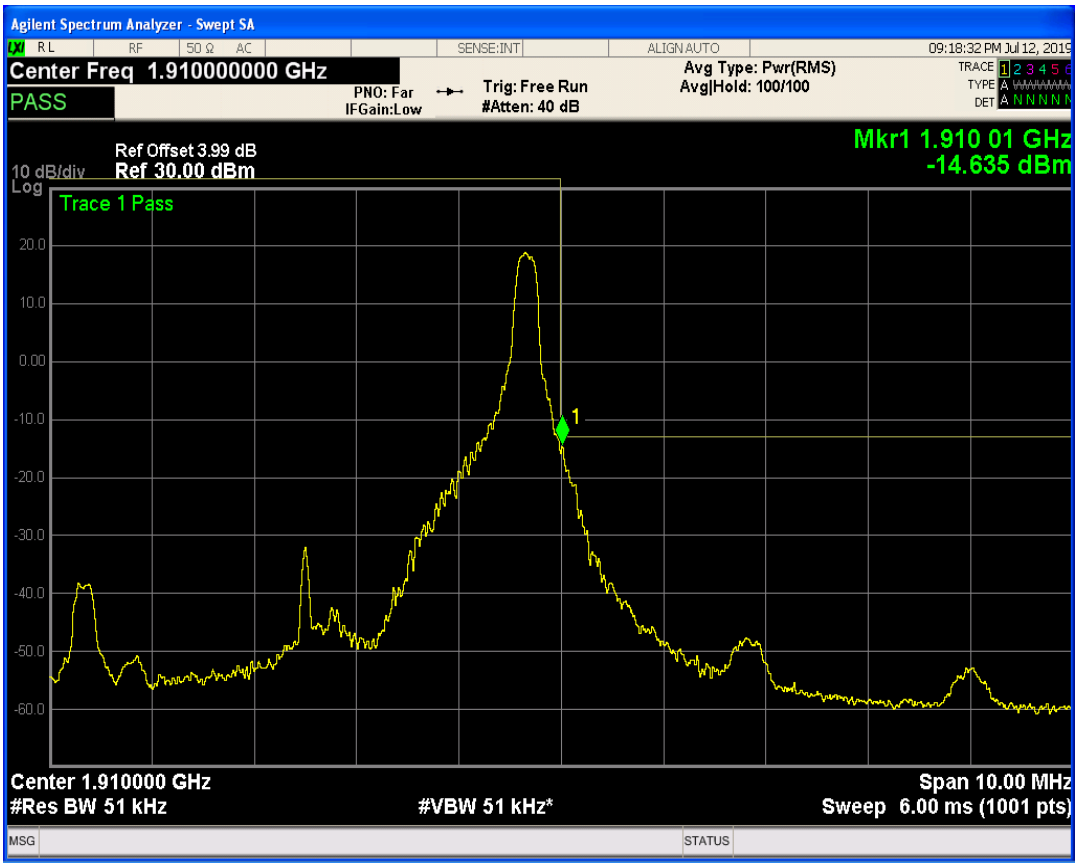


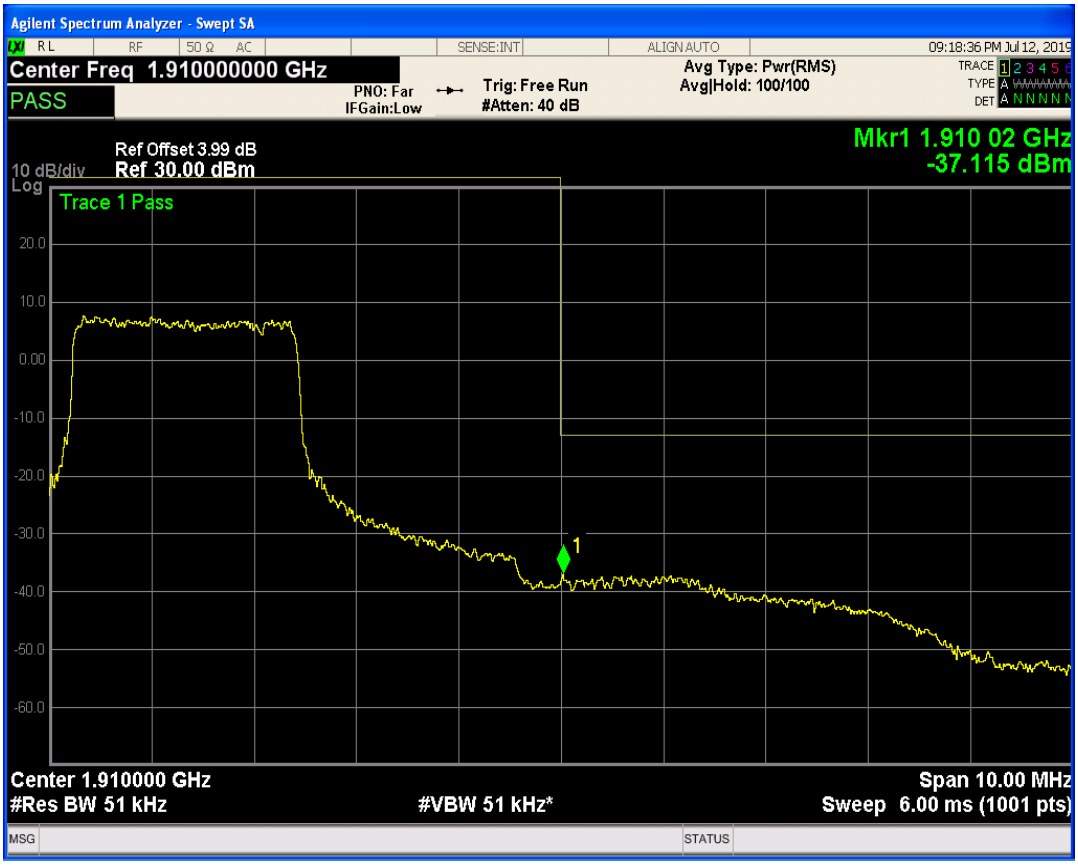
LTE Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



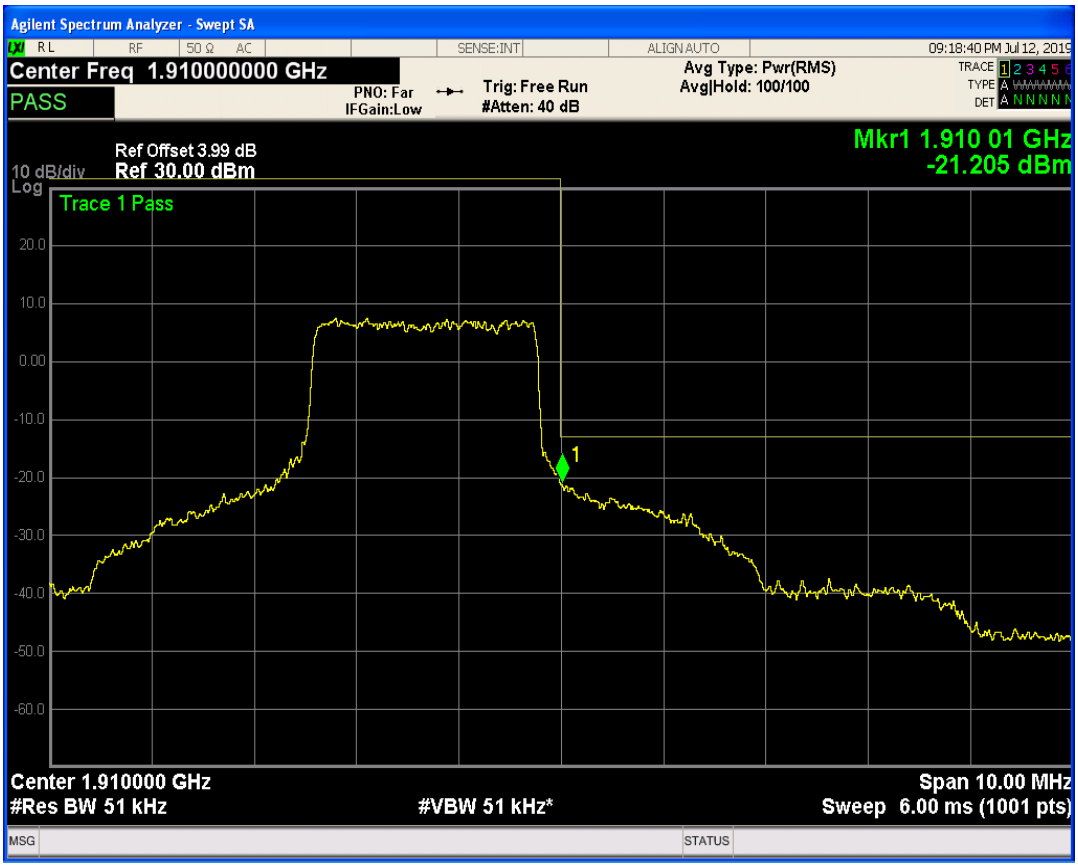
LTE Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#Max



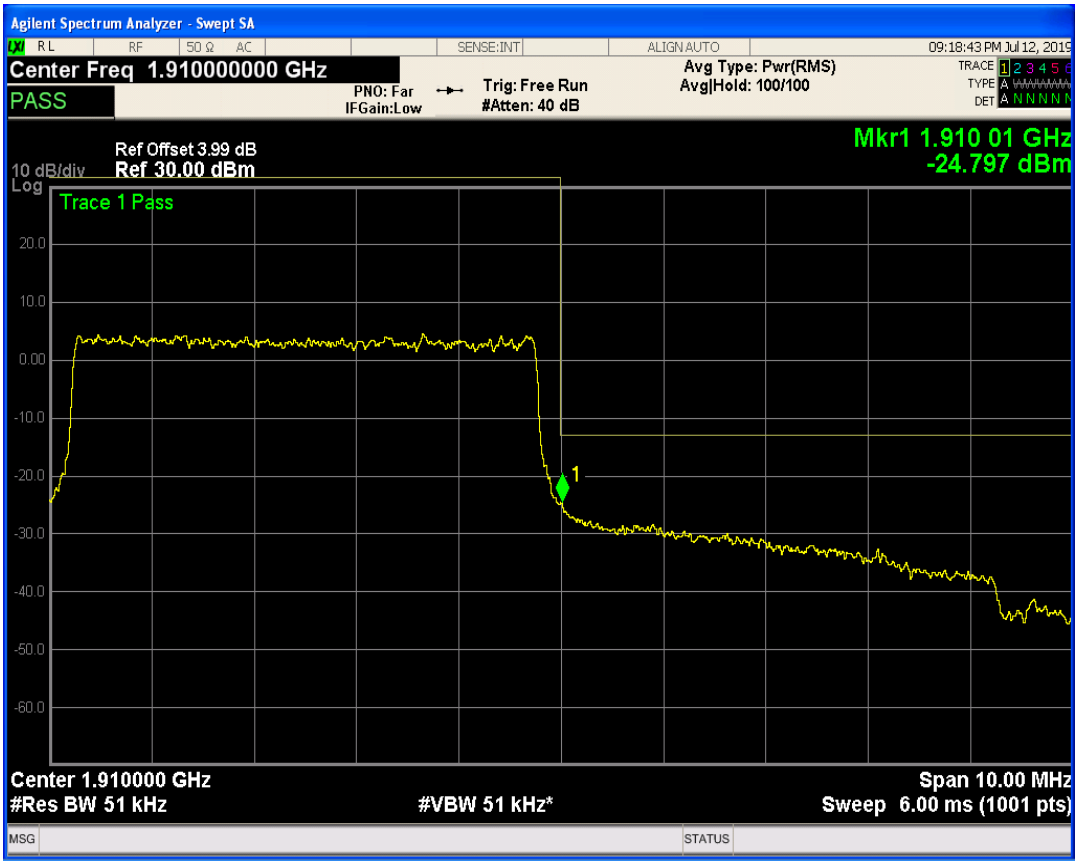
LTE Band2 QPSK BW=5MHz Channel=19175 RB Size=12 Position=#0



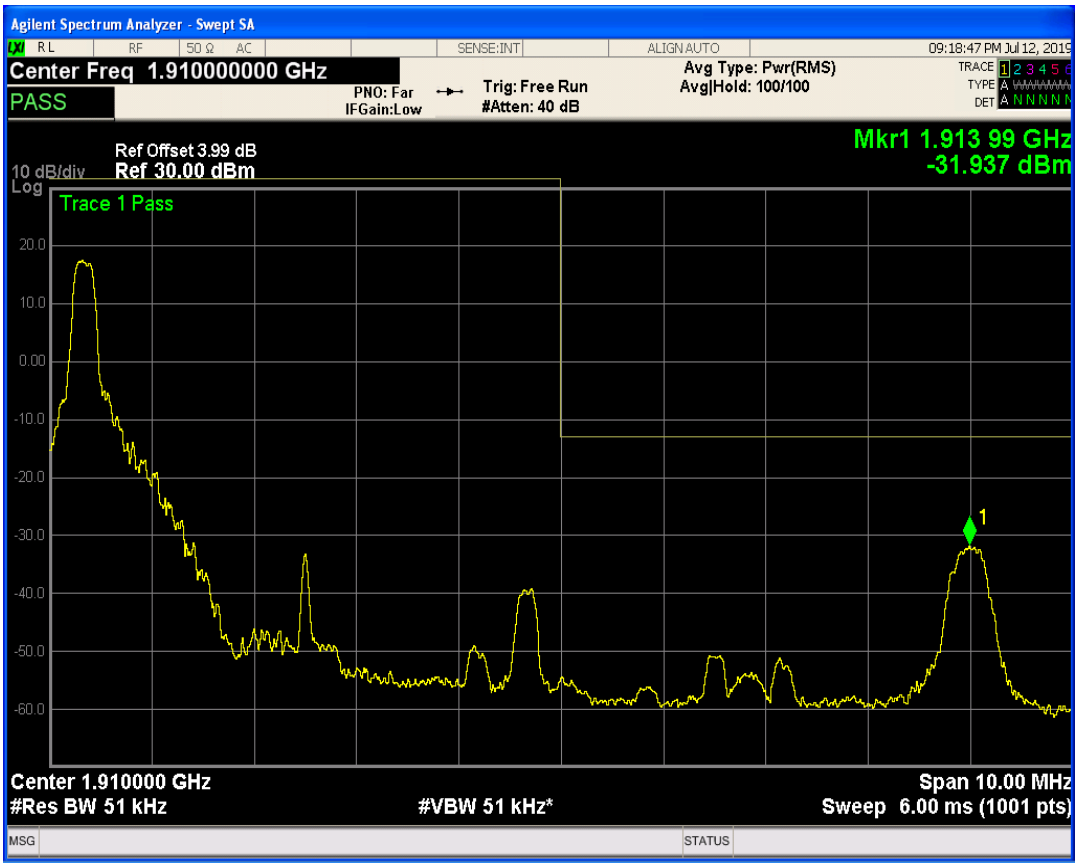
LTE Band2 QPSK BW=5MHz Channel=19175 RB Size=12 Position=#Max



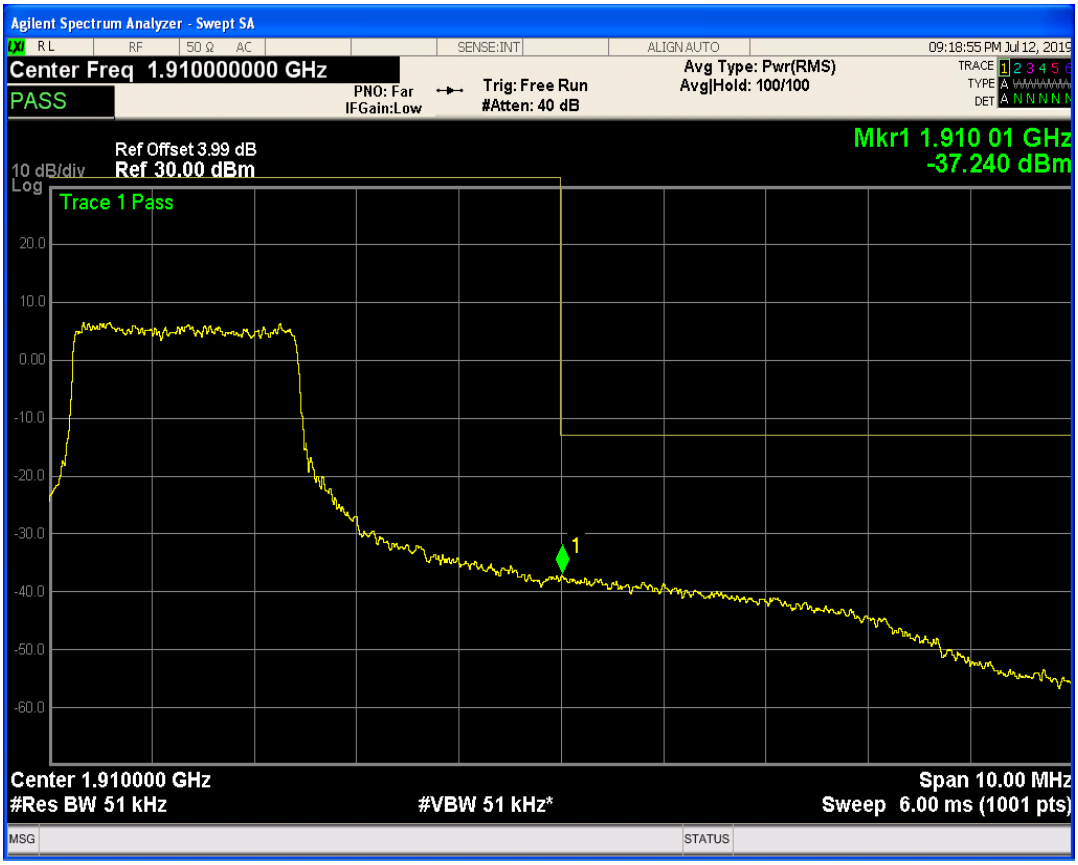
LTE Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



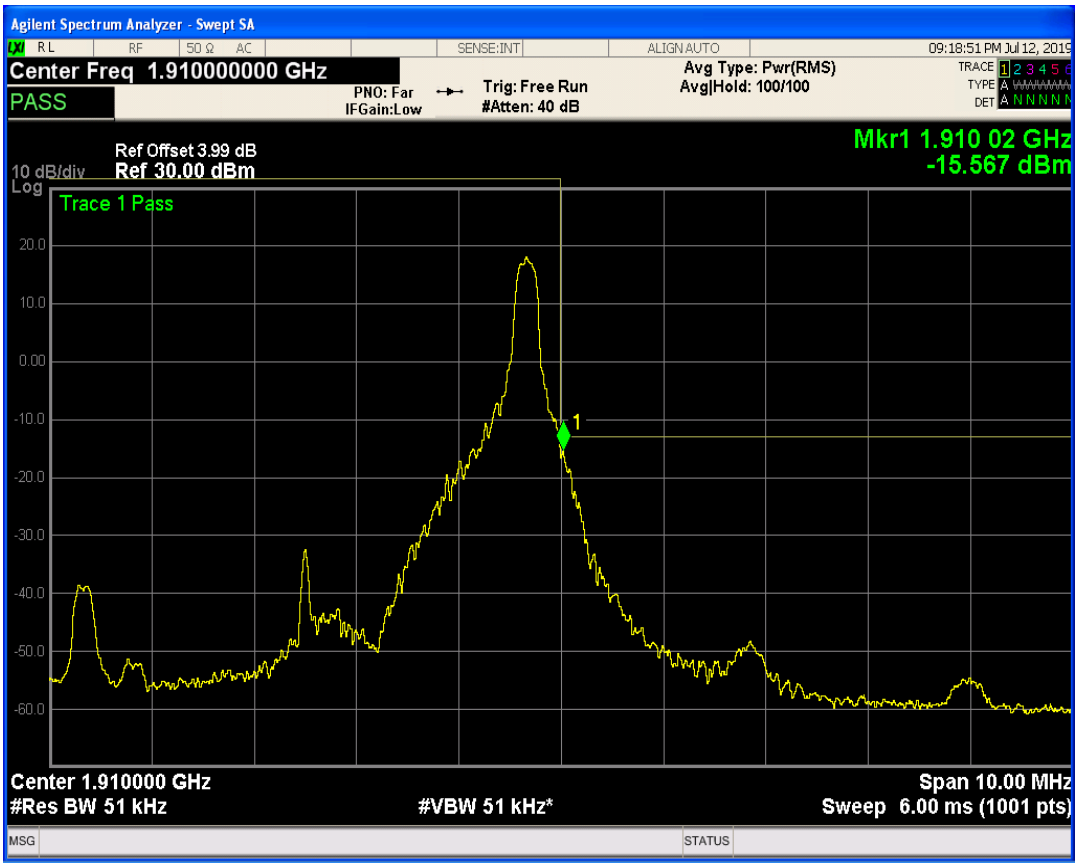
LTE Band2 QAM16 BW=5MHz Channel=19175 RB Size=1 Position=#0



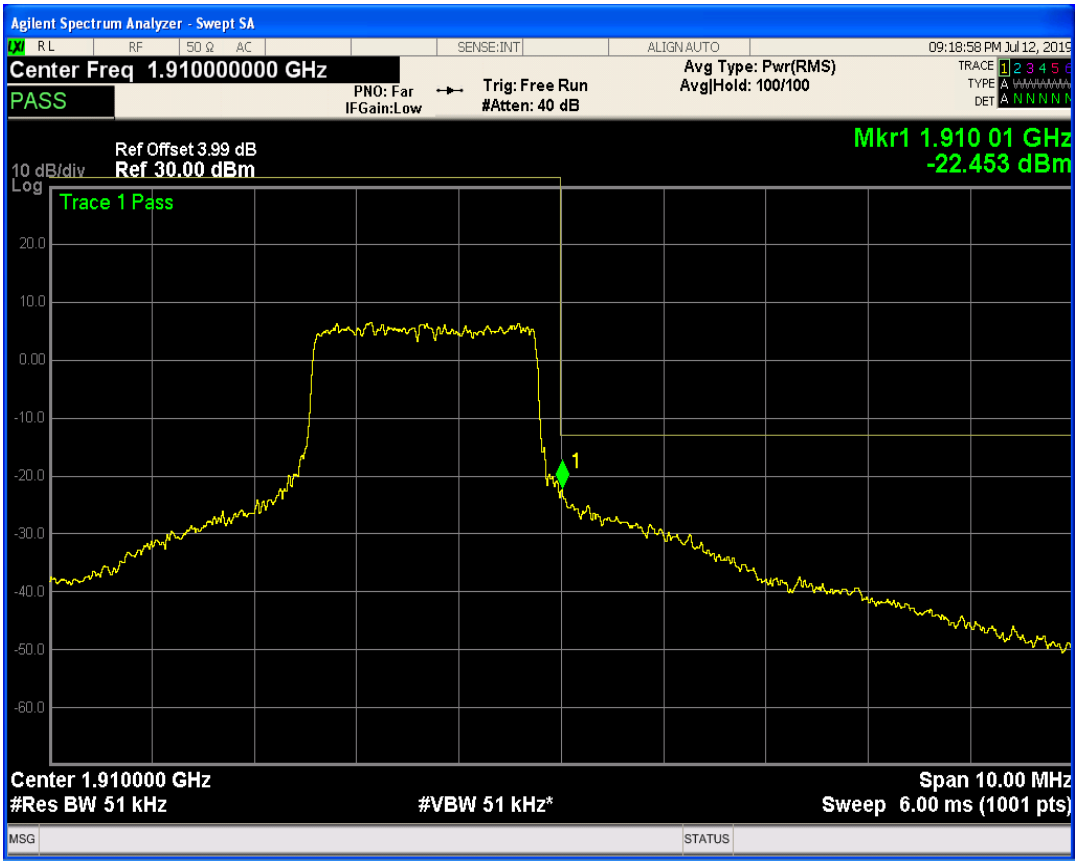
LTE Band2 QAM16 BW=5MHz Channel=19175 RB Size=12 Position=#0



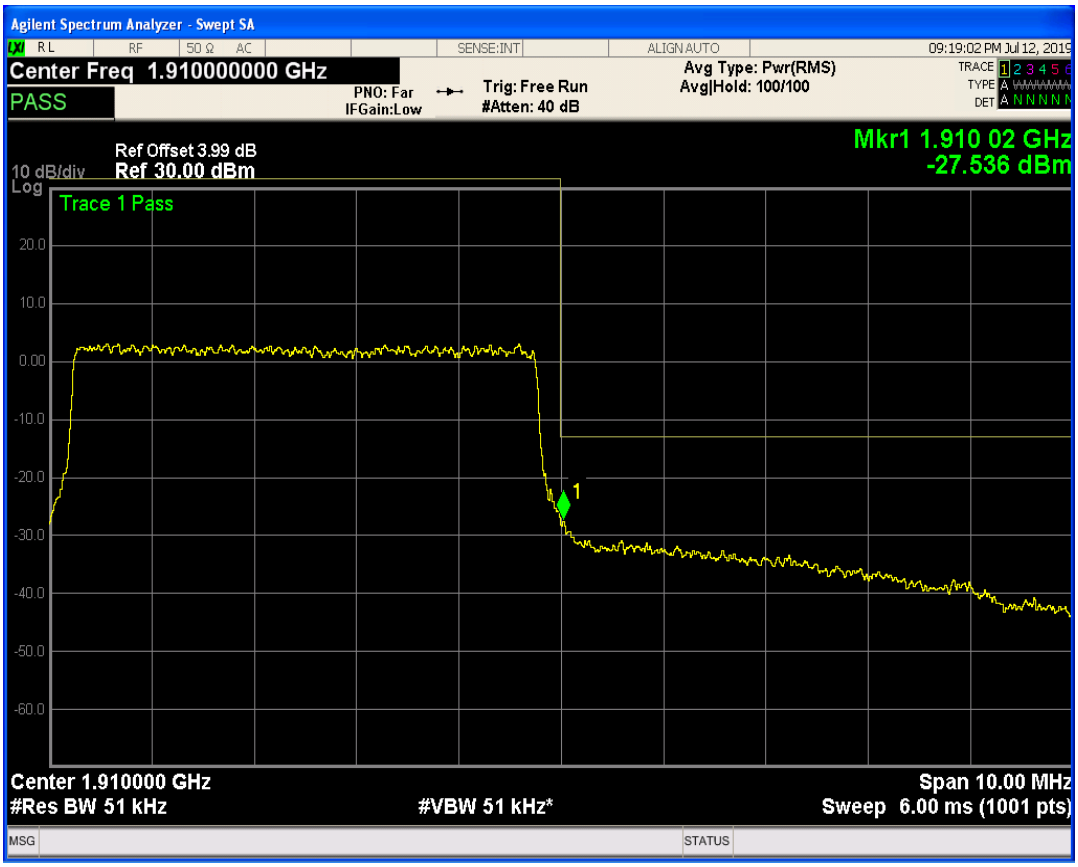
LTE Band2 QAM16 BW=5MHz Channel=19175 RB Size=1 Position=#Max



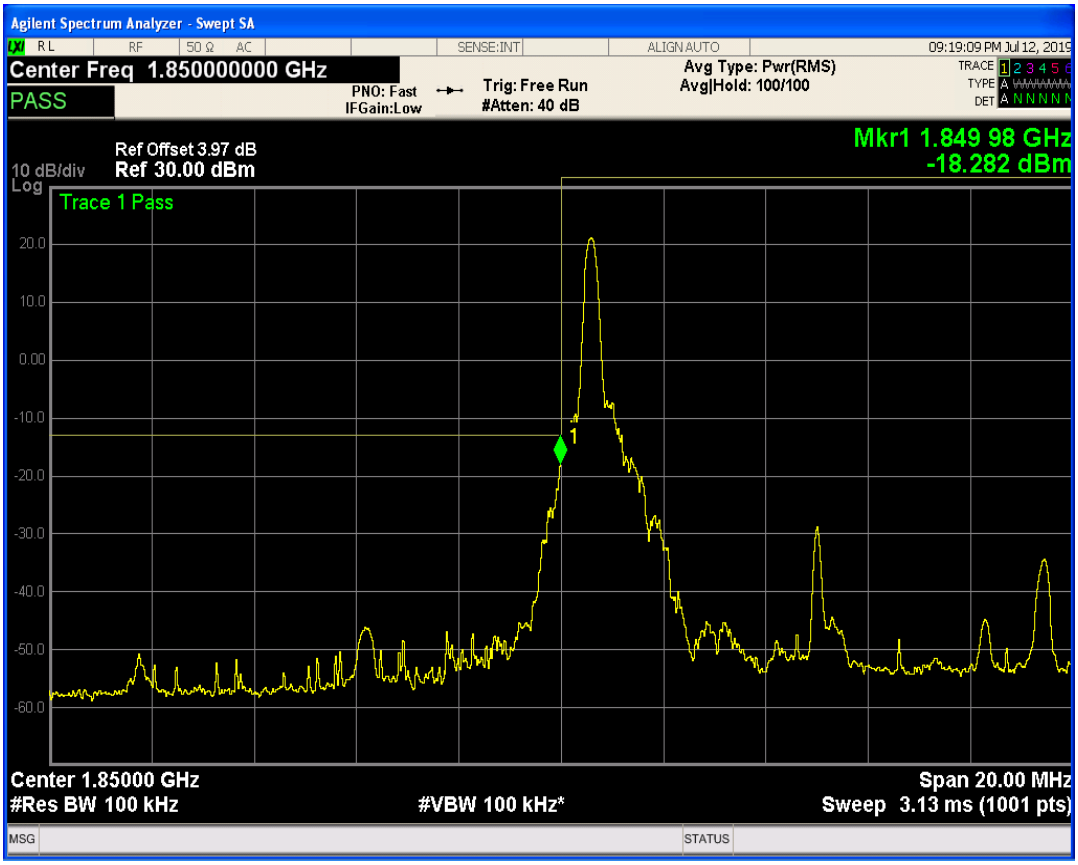
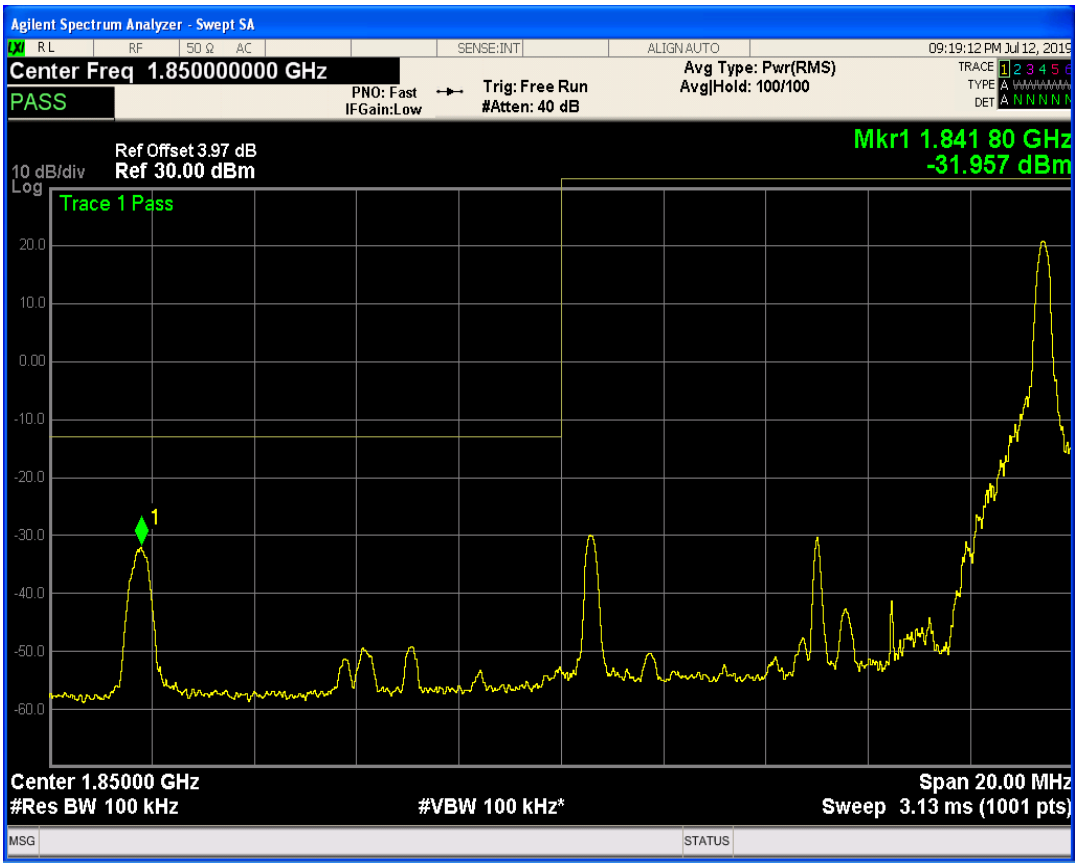
LTE Band2 QAM16 BW=5MHz Channel=19175 RB Size=12 Position=#Max



LTE Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



LTE Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



LTE Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#Max