

FCC CFR47 PART 22H, 24E, 27 CERTIFICATION TEST REPORT

FCC ID: 2ANMU-K13PRO

Product: Smart Phone

Trade Mark: OUKITEL

Model Number: K13 Pro

Family Model: N/A

Report No.: S19061203412006

Prepared for

SHENZHEN YUNJI INTELLIGENT TECHNOLOGY CO.,LTD
A2 2F BUILDING ENET NEW INDUSTRIAL PARK, DAFU INDUSTRIAL
ZONE, GUANLAN, LONGHUA SHENZHEN, 518XXX China

Prepared by

Shenzhen NTEK Testing Technology Co., Ltd.
1/F, Building E, Fenda Science Park, Sanwei Community, Xixiang Street
Bao'an District, Shenzhen 518126 P.R. China
Tel.: +86-755-6115 6588 Fax.: +86-755-6115 6599
Website:<http://www.ntek.org.cn>

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	high Limit (dBm)	Verdict
LTE Band2	1.4	18607	1	#0	QPSK	24.36	37	PASS
LTE Band2	1.4	18607	1	#Mid	QPSK	24.50	37	PASS
LTE Band2	1.4	18607	1	#Max	QPSK	24.36	37	PASS
LTE Band2	1.4	18607	3	#0	QPSK	24.44	37	PASS
LTE Band2	1.4	18607	3	#Mid	QPSK	24.39	37	PASS
LTE Band2	1.4	18607	3	#Max	QPSK	24.40	37	PASS
LTE Band2	1.4	18607	6	#0	QPSK	23.47	37	PASS
LTE Band2	1.4	18607	1	#0	QAM16	23.23	37	PASS
LTE Band2	1.4	18607	1	#Mid	QAM16	23.35	37	PASS
LTE Band2	1.4	18607	1	#Max	QAM16	23.21	37	PASS
LTE Band2	1.4	18607	3	#0	QAM16	23.61	37	PASS
LTE Band2	1.4	18607	3	#Mid	QAM16	23.59	37	PASS
LTE Band2	1.4	18607	3	#Max	QAM16	23.61	37	PASS
LTE Band2	1.4	18607	6	#0	QAM16	22.61	37	PASS
LTE Band2	1.4	18900	1	#0	QPSK	24.43	37	PASS
LTE Band2	1.4	18900	1	#Mid	QPSK	24.57	37	PASS
LTE Band2	1.4	18900	1	#Max	QPSK	24.39	37	PASS
LTE Band2	1.4	18900	3	#0	QPSK	24.43	37	PASS
LTE Band2	1.4	18900	3	#Mid	QPSK	24.44	37	PASS
LTE Band2	1.4	18900	3	#Max	QPSK	24.47	37	PASS
LTE Band2	1.4	18900	6	#0	QPSK	23.43	37	PASS
LTE Band2	1.4	18900	1	#0	QAM16	23.48	37	PASS
LTE Band2	1.4	18900	1	#Mid	QAM16	23.64	37	PASS
LTE Band2	1.4	18900	1	#Max	QAM16	23.52	37	PASS
LTE Band2	1.4	18900	3	#0	QAM16	23.63	37	PASS
LTE Band2	1.4	18900	3	#Mid	QAM16	23.65	37	PASS
LTE Band2	1.4	18900	3	#Max	QAM16	23.61	37	PASS
LTE Band2	1.4	18900	6	#0	QAM16	22.58	37	PASS
LTE Band2	1.4	19193	1	#0	QPSK	24.08	37	PASS
LTE Band2	1.4	19193	1	#Mid	QPSK	24.24	37	PASS
LTE Band2	1.4	19193	1	#Max	QPSK	24.10	37	PASS
LTE Band2	1.4	19193	3	#0	QPSK	24.22	37	PASS
LTE Band2	1.4	19193	3	#Mid	QPSK	24.26	37	PASS
LTE Band2	1.4	19193	3	#Max	QPSK	24.29	37	PASS
LTE Band2	1.4	19193	6	#0	QPSK	23.15	37	PASS
LTE Band2	1.4	19193	1	#0	QAM16	23.39	37	PASS
LTE Band2	1.4	19193	1	#Mid	QAM16	23.52	37	PASS
LTE Band2	1.4	19193	1	#Max	QAM16	23.39	37	PASS
LTE Band2	1.4	19193	3	#0	QAM16	23.56	37	PASS
LTE Band2	1.4	19193	3	#Mid	QAM16	23.59	37	PASS
LTE Band2	1.4	19193	3	#Max	QAM16	23.61	37	PASS

LTE Band2	1.4	19193	6	#0	QAM16	22.37	37	PASS
LTE Band2	3	18615	1	#0	QPSK	24.39	37	PASS
LTE Band2	3	18615	1	#Mid	QPSK	24.83	37	PASS
LTE Band2	3	18615	1	#Max	QPSK	24.32	37	PASS
LTE Band2	3	18615	8	#0	QPSK	23.43	37	PASS
LTE Band2	3	18615	8	#Mid	QPSK	23.45	37	PASS
LTE Band2	3	18615	8	#Max	QPSK	23.41	37	PASS
LTE Band2	3	18615	15	#0	QPSK	23.36	37	PASS
LTE Band2	3	18615	1	#0	QAM16	23.27	37	PASS
LTE Band2	3	18615	1	#Mid	QAM16	23.47	37	PASS
LTE Band2	3	18615	1	#Max	QAM16	23.20	37	PASS
LTE Band2	3	18615	8	#0	QAM16	22.36	37	PASS
LTE Band2	3	18615	8	#Mid	QAM16	22.40	37	PASS
LTE Band2	3	18615	8	#Max	QAM16	22.36	37	PASS
LTE Band2	3	18615	15	#0	QAM16	22.43	37	PASS
LTE Band2	3	18900	1	#0	QPSK	24.39	37	PASS
LTE Band2	3	18900	1	#Mid	QPSK	24.64	37	PASS
LTE Band2	3	18900	1	#Max	QPSK	24.32	37	PASS
LTE Band2	3	18900	8	#0	QPSK	23.43	37	PASS
LTE Band2	3	18900	8	#Mid	QPSK	23.43	37	PASS
LTE Band2	3	18900	8	#Max	QPSK	23.41	37	PASS
LTE Band2	3	18900	15	#0	QPSK	23.38	37	PASS
LTE Band2	3	18900	1	#0	QAM16	23.76	37	PASS
LTE Band2	3	18900	1	#Mid	QAM16	24.00	37	PASS
LTE Band2	3	18900	1	#Max	QAM16	23.71	37	PASS
LTE Band2	3	18900	8	#0	QAM16	22.41	37	PASS
LTE Band2	3	18900	8	#Mid	QAM16	22.45	37	PASS
LTE Band2	3	18900	8	#Max	QAM16	22.38	37	PASS
LTE Band2	3	18900	15	#0	QAM16	22.41	37	PASS
LTE Band2	3	19185	1	#0	QPSK	24.14	37	PASS
LTE Band2	3	19185	1	#Mid	QPSK	24.45	37	PASS
LTE Band2	3	19185	1	#Max	QPSK	24.13	37	PASS
LTE Band2	3	19185	8	#0	QPSK	23.24	37	PASS
LTE Band2	3	19185	8	#Mid	QPSK	23.22	37	PASS
LTE Band2	3	19185	8	#Max	QPSK	23.18	37	PASS
LTE Band2	3	19185	15	#0	QPSK	23.22	37	PASS
LTE Band2	3	19185	1	#0	QAM16	23.44	37	PASS
LTE Band2	3	19185	1	#Mid	QAM16	23.60	37	PASS
LTE Band2	3	19185	1	#Max	QAM16	23.39	37	PASS
LTE Band2	3	19185	8	#0	QAM16	22.28	37	PASS
LTE Band2	3	19185	8	#Mid	QAM16	22.24	37	PASS
LTE Band2	3	19185	8	#Max	QAM16	22.20	37	PASS
LTE Band2	3	19185	15	#0	QAM16	22.20	37	PASS
LTE Band2	5	18625	1	#0	QPSK	24.31	37	PASS

LTE Band2	5	18625	1	#Mid	QPSK	24.84	37	PASS
LTE Band2	5	18625	1	#Max	QPSK	24.28	37	PASS
LTE Band2	5	18625	12	#0	QPSK	23.38	37	PASS
LTE Band2	5	18625	12	#Mid	QPSK	23.48	37	PASS
LTE Band2	5	18625	12	#Max	QPSK	23.34	37	PASS
LTE Band2	5	18625	25	#0	QPSK	23.42	37	PASS
LTE Band2	5	18625	1	#0	QAM16	23.79	37	PASS
LTE Band2	5	18625	1	#Mid	QAM16	24.00	37	PASS
LTE Band2	5	18625	1	#Max	QAM16	23.73	37	PASS
LTE Band2	5	18625	12	#0	QAM16	22.43	37	PASS
LTE Band2	5	18625	12	#Mid	QAM16	22.46	37	PASS
LTE Band2	5	18625	12	#Max	QAM16	22.39	37	PASS
LTE Band2	5	18625	25	#0	QAM16	22.37	37	PASS
LTE Band2	5	18900	1	#0	QPSK	24.28	37	PASS
LTE Band2	5	18900	1	#Mid	QPSK	24.77	37	PASS
LTE Band2	5	18900	1	#Max	QPSK	24.26	37	PASS
LTE Band2	5	18900	12	#0	QPSK	23.45	37	PASS
LTE Band2	5	18900	12	#Mid	QPSK	23.45	37	PASS
LTE Band2	5	18900	12	#Max	QPSK	23.37	37	PASS
LTE Band2	5	18900	25	#0	QPSK	23.44	37	PASS
LTE Band2	5	18900	1	#0	QAM16	23.63	37	PASS
LTE Band2	5	18900	1	#Mid	QAM16	24.00	37	PASS
LTE Band2	5	18900	1	#Max	QAM16	23.59	37	PASS
LTE Band2	5	18900	12	#0	QAM16	22.37	37	PASS
LTE Band2	5	18900	12	#Mid	QAM16	22.46	37	PASS
LTE Band2	5	18900	12	#Max	QAM16	22.32	37	PASS
LTE Band2	5	18900	25	#0	QAM16	22.45	37	PASS
LTE Band2	5	19175	1	#0	QPSK	24.09	37	PASS
LTE Band2	5	19175	1	#Mid	QPSK	24.50	37	PASS
LTE Band2	5	19175	1	#Max	QPSK	24.01	37	PASS
LTE Band2	5	19175	12	#0	QPSK	23.27	37	PASS
LTE Band2	5	19175	12	#Mid	QPSK	23.30	37	PASS
LTE Band2	5	19175	12	#Max	QPSK	23.15	37	PASS
LTE Band2	5	19175	25	#0	QPSK	23.32	37	PASS
LTE Band2	5	19175	1	#0	QAM16	23.48	37	PASS
LTE Band2	5	19175	1	#Mid	QAM16	23.82	37	PASS
LTE Band2	5	19175	1	#Max	QAM16	23.48	37	PASS
LTE Band2	5	19175	12	#0	QAM16	22.36	37	PASS
LTE Band2	5	19175	12	#Mid	QAM16	22.37	37	PASS
LTE Band2	5	19175	12	#Max	QAM16	22.22	37	PASS
LTE Band2	5	19175	25	#0	QAM16	22.27	37	PASS
LTE Band2	10	18650	1	#0	QPSK	24.38	37	PASS
LTE Band2	10	18650	1	#Mid	QPSK	24.45	37	PASS
LTE Band2	10	18650	1	#Max	QPSK	24.31	37	PASS

LTE Band2	10	18650	25	#0	QPSK	23.48	37	PASS
LTE Band2	10	18650	25	#Mid	QPSK	23.44	37	PASS
LTE Band2	10	18650	25	#Max	QPSK	23.45	37	PASS
LTE Band2	10	18650	50	#0	QPSK	23.48	37	PASS
LTE Band2	10	18650	1	#0	QAM16	23.74	37	PASS
LTE Band2	10	18650	1	#Mid	QAM16	23.87	37	PASS
LTE Band2	10	18650	1	#Max	QAM16	23.70	37	PASS
LTE Band2	10	18650	25	#0	QAM16	22.47	37	PASS
LTE Band2	10	18650	25	#Mid	QAM16	22.47	37	PASS
LTE Band2	10	18650	25	#Max	QAM16	22.43	37	PASS
LTE Band2	10	18650	50	#0	QAM16	22.42	37	PASS
LTE Band2	10	18900	1	#0	QPSK	24.37	37	PASS
LTE Band2	10	18900	1	#Mid	QPSK	24.51	37	PASS
LTE Band2	10	18900	1	#Max	QPSK	24.31	37	PASS
LTE Band2	10	18900	25	#0	QPSK	23.54	37	PASS
LTE Band2	10	18900	25	#Mid	QPSK	23.44	37	PASS
LTE Band2	10	18900	25	#Max	QPSK	23.44	37	PASS
LTE Band2	10	18900	50	#0	QPSK	23.49	37	PASS
LTE Band2	10	18900	1	#0	QAM16	23.56	37	PASS
LTE Band2	10	18900	1	#Mid	QAM16	23.72	37	PASS
LTE Band2	10	18900	1	#Max	QAM16	23.54	37	PASS
LTE Band2	10	18900	25	#0	QAM16	22.54	37	PASS
LTE Band2	10	18900	25	#Mid	QAM16	22.45	37	PASS
LTE Band2	10	18900	25	#Max	QAM16	22.45	37	PASS
LTE Band2	10	18900	50	#0	QAM16	22.53	37	PASS
LTE Band2	10	19150	1	#0	QPSK	24.22	37	PASS
LTE Band2	10	19150	1	#Mid	QPSK	24.38	37	PASS
LTE Band2	10	19150	1	#Max	QPSK	24.13	37	PASS
LTE Band2	10	19150	25	#0	QPSK	23.41	37	PASS
LTE Band2	10	19150	25	#Mid	QPSK	23.33	37	PASS
LTE Band2	10	19150	25	#Max	QPSK	23.22	37	PASS
LTE Band2	10	19150	50	#0	QPSK	23.36	37	PASS
LTE Band2	10	19150	1	#0	QAM16	23.14	37	PASS
LTE Band2	10	19150	1	#Mid	QAM16	23.28	37	PASS
LTE Band2	10	19150	1	#Max	QAM16	23.10	37	PASS
LTE Band2	10	19150	25	#0	QAM16	22.44	37	PASS
LTE Band2	10	19150	25	#Mid	QAM16	22.32	37	PASS
LTE Band2	10	19150	25	#Max	QAM16	22.25	37	PASS
LTE Band2	10	19150	50	#0	QAM16	22.39	37	PASS
LTE Band2	15	18675	1	#0	QPSK	24.35	37	PASS
LTE Band2	15	18675	1	#Mid	QPSK	24.59	37	PASS
LTE Band2	15	18675	1	#Max	QPSK	24.25	37	PASS
LTE Band2	15	18675	36	#0	QPSK	23.51	37	PASS
LTE Band2	15	18675	36	#Mid	QPSK	23.49	37	PASS

LTE Band2	15	18675	36	#Max	QPSK	23.43	37	PASS
LTE Band2	15	18675	75	#0	QPSK	23.51	37	PASS
LTE Band2	15	18675	1	#0	QAM16	23.73	37	PASS
LTE Band2	15	18675	1	#Mid	QAM16	23.94	37	PASS
LTE Band2	15	18675	1	#Max	QAM16	23.67	37	PASS
LTE Band2	15	18675	36	#0	QAM16	22.50	37	PASS
LTE Band2	15	18675	36	#Mid	QAM16	22.51	37	PASS
LTE Band2	15	18675	36	#Max	QAM16	22.48	37	PASS
LTE Band2	15	18675	75	#0	QAM16	22.47	37	PASS
LTE Band2	15	18900	1	#0	QPSK	24.31	37	PASS
LTE Band2	15	18900	1	#Mid	QPSK	24.77	37	PASS
LTE Band2	15	18900	1	#Max	QPSK	24.19	37	PASS
LTE Band2	15	18900	36	#0	QPSK	23.54	37	PASS
LTE Band2	15	18900	36	#Mid	QPSK	23.48	37	PASS
LTE Band2	15	18900	36	#Max	QPSK	23.42	37	PASS
LTE Band2	15	18900	75	#0	QPSK	23.53	37	PASS
LTE Band2	15	18900	1	#0	QAM16	23.54	37	PASS
LTE Band2	15	18900	1	#Mid	QAM16	23.77	37	PASS
LTE Band2	15	18900	1	#Max	QAM16	23.41	37	PASS
LTE Band2	15	18900	36	#0	QAM16	22.55	37	PASS
LTE Band2	15	18900	36	#Mid	QAM16	22.50	37	PASS
LTE Band2	15	18900	36	#Max	QAM16	22.48	37	PASS
LTE Band2	15	18900	75	#0	QAM16	22.49	37	PASS
LTE Band2	15	19125	1	#0	QPSK	24.10	37	PASS
LTE Band2	15	19125	1	#Mid	QPSK	24.35	37	PASS
LTE Band2	15	19125	1	#Max	QPSK	23.99	37	PASS
LTE Band2	15	19125	36	#0	QPSK	23.30	37	PASS
LTE Band2	15	19125	36	#Mid	QPSK	23.29	37	PASS
LTE Band2	15	19125	36	#Max	QPSK	23.20	37	PASS
LTE Band2	15	19125	75	#0	QPSK	23.27	37	PASS
LTE Band2	15	19125	1	#0	QAM16	23.29	37	PASS
LTE Band2	15	19125	1	#Mid	QAM16	23.52	37	PASS
LTE Band2	15	19125	1	#Max	QAM16	23.25	37	PASS
LTE Band2	15	19125	36	#0	QAM16	22.29	37	PASS
LTE Band2	15	19125	36	#Mid	QAM16	22.26	37	PASS
LTE Band2	15	19125	36	#Max	QAM16	22.16	37	PASS
LTE Band2	15	19125	75	#0	QAM16	22.29	37	PASS
LTE Band2	20	18700	1	#0	QPSK	24.27	37	PASS
LTE Band2	20	18700	1	#Mid	QPSK	24.82	37	PASS
LTE Band2	20	18700	1	#Max	QPSK	24.15	37	PASS
LTE Band2	20	18700	50	#0	QPSK	23.40	37	PASS
LTE Band2	20	18700	50	#Mid	QPSK	23.40	37	PASS
LTE Band2	20	18700	50	#Max	QPSK	23.41	37	PASS
LTE Band2	20	18700	100	#0	QPSK	23.39	37	PASS

LTE Band2	20	18700	1	#0	QAM16	23.59	37	PASS
LTE Band2	20	18700	1	#Mid	QAM16	23.76	37	PASS
LTE Band2	20	18700	1	#Max	QAM16	23.51	37	PASS
LTE Band2	20	18700	50	#0	QAM16	22.41	37	PASS
LTE Band2	20	18700	50	#Mid	QAM16	22.46	37	PASS
LTE Band2	20	18700	50	#Max	QAM16	22.47	37	PASS
LTE Band2	20	18700	100	#0	QAM16	22.40	37	PASS
LTE Band2	20	18900	1	#0	QPSK	24.27	37	PASS
LTE Band2	20	18900	1	#Mid	QPSK	24.93	37	PASS
LTE Band2	20	18900	1	#Max	QPSK	24.10	37	PASS
LTE Band2	20	18900	50	#0	QPSK	23.51	37	PASS
LTE Band2	20	18900	50	#Mid	QPSK	23.47	37	PASS
LTE Band2	20	18900	50	#Max	QPSK	23.35	37	PASS
LTE Band2	20	18900	100	#0	QPSK	23.42	37	PASS
LTE Band2	20	18900	1	#0	QAM16	23.54	37	PASS
LTE Band2	20	18900	1	#Mid	QAM16	23.74	37	PASS
LTE Band2	20	18900	1	#Max	QAM16	23.45	37	PASS
LTE Band2	20	18900	50	#0	QAM16	22.47	37	PASS
LTE Band2	20	18900	50	#Mid	QAM16	22.45	37	PASS
LTE Band2	20	18900	50	#Max	QAM16	22.32	37	PASS
LTE Band2	20	18900	100	#0	QAM16	22.44	37	PASS
LTE Band2	20	19100	1	#0	QPSK	24.11	37	PASS
LTE Band2	20	19100	1	#Mid	QPSK	24.79	37	PASS
LTE Band2	20	19100	1	#Max	QPSK	24.01	37	PASS
LTE Band2	20	19100	50	#0	QPSK	23.21	37	PASS
LTE Band2	20	19100	50	#Mid	QPSK	23.32	37	PASS
LTE Band2	20	19100	50	#Max	QPSK	23.10	37	PASS
LTE Band2	20	19100	100	#0	QPSK	23.15	37	PASS
LTE Band2	20	19100	1	#0	QAM16	23.41	37	PASS
LTE Band2	20	19100	1	#Mid	QAM16	23.59	37	PASS
LTE Band2	20	19100	1	#Max	QAM16	23.40	37	PASS
LTE Band2	20	19100	50	#0	QAM16	22.24	37	PASS
LTE Band2	20	19100	50	#Mid	QAM16	22.32	37	PASS
LTE Band2	20	19100	50	#Max	QAM16	22.14	37	PASS
LTE Band2	20	19100	100	#0	QAM16	22.18	37	PASS
LTE Band4	1.4	19957	1	#0	QPSK	24.11	37	PASS
LTE Band4	1.4	19957	1	#Mid	QPSK	24.31	37	PASS
LTE Band4	1.4	19957	1	#Max	QPSK	24.15	37	PASS
LTE Band4	1.4	19957	3	#0	QPSK	24.77	37	PASS
LTE Band4	1.4	19957	3	#Mid	QPSK	24.24	37	PASS
LTE Band4	1.4	19957	3	#Max	QPSK	24.23	37	PASS
LTE Band4	1.4	19957	6	#0	QPSK	23.22	37	PASS
LTE Band4	1.4	19957	1	#0	QAM16	23.08	37	PASS
LTE Band4	1.4	19957	1	#Mid	QAM16	23.25	37	PASS

LTE Band4	1.4	19957	1	#Max	QAM16	23.11	37	PASS
LTE Band4	1.4	19957	3	#0	QAM16	23.44	37	PASS
LTE Band4	1.4	19957	3	#Mid	QAM16	23.43	37	PASS
LTE Band4	1.4	19957	3	#Max	QAM16	23.47	37	PASS
LTE Band4	1.4	19957	6	#0	QAM16	22.37	37	PASS
LTE Band4	1.4	20175	1	#0	QPSK	24.04	37	PASS
LTE Band4	1.4	20175	1	#Mid	QPSK	24.22	37	PASS
LTE Band4	1.4	20175	1	#Max	QPSK	24.03	37	PASS
LTE Band4	1.4	20175	3	#0	QPSK	24.63	37	PASS
LTE Band4	1.4	20175	3	#Mid	QPSK	24.13	37	PASS
LTE Band4	1.4	20175	3	#Max	QPSK	24.11	37	PASS
LTE Band4	1.4	20175	6	#0	QPSK	23.04	37	PASS
LTE Band4	1.4	20175	1	#0	QAM16	23.17	37	PASS
LTE Band4	1.4	20175	1	#Mid	QAM16	23.34	37	PASS
LTE Band4	1.4	20175	1	#Max	QAM16	23.16	37	PASS
LTE Band4	1.4	20175	3	#0	QAM16	23.28	37	PASS
LTE Band4	1.4	20175	3	#Mid	QAM16	23.27	37	PASS
LTE Band4	1.4	20175	3	#Max	QAM16	23.21	37	PASS
LTE Band4	1.4	20175	6	#0	QAM16	22.23	37	PASS
LTE Band4	1.4	20393	1	#0	QPSK	23.91	37	PASS
LTE Band4	1.4	20393	1	#Mid	QPSK	24.03	37	PASS
LTE Band4	1.4	20393	1	#Max	QPSK	23.91	37	PASS
LTE Band4	1.4	20393	3	#0	QPSK	24.51	37	PASS
LTE Band4	1.4	20393	3	#Mid	QPSK	23.98	37	PASS
LTE Band4	1.4	20393	3	#Max	QPSK	24.03	37	PASS
LTE Band4	1.4	20393	6	#0	QPSK	22.92	37	PASS
LTE Band4	1.4	20393	1	#0	QAM16	23.10	37	PASS
LTE Band4	1.4	20393	1	#Mid	QAM16	23.25	37	PASS
LTE Band4	1.4	20393	1	#Max	QAM16	23.16	37	PASS
LTE Band4	1.4	20393	3	#0	QAM16	23.24	37	PASS
LTE Band4	1.4	20393	3	#Mid	QAM16	23.28	37	PASS
LTE Band4	1.4	20393	3	#Max	QAM16	23.30	37	PASS
LTE Band4	1.4	20393	6	#0	QAM16	22.11	37	PASS
LTE Band4	3	19965	1	#0	QPSK	24.26	37	PASS
LTE Band4	3	19965	1	#Mid	QPSK	24.74	37	PASS
LTE Band4	3	19965	1	#Max	QPSK	24.23	37	PASS
LTE Band4	3	19965	8	#0	QPSK	23.19	37	PASS
LTE Band4	3	19965	8	#Mid	QPSK	23.25	37	PASS
LTE Band4	3	19965	8	#Max	QPSK	23.23	37	PASS
LTE Band4	3	19965	15	#0	QPSK	23.19	37	PASS
LTE Band4	3	19965	1	#0	QAM16	23.66	37	PASS
LTE Band4	3	19965	1	#Mid	QAM16	23.96	37	PASS
LTE Band4	3	19965	1	#Max	QAM16	23.64	37	PASS
LTE Band4	3	19965	8	#0	QAM16	22.23	37	PASS

LTE Band4	3	19965	8	#Mid	QAM16	22.26	37	PASS
LTE Band4	3	19965	8	#Max	QAM16	22.22	37	PASS
LTE Band4	3	19965	15	#0	QAM16	22.25	37	PASS
LTE Band4	3	20175	1	#0	QPSK	24.01	37	PASS
LTE Band4	3	20175	1	#Mid	QPSK	24.29	37	PASS
LTE Band4	3	20175	1	#Max	QPSK	24.07	37	PASS
LTE Band4	3	20175	8	#0	QPSK	23.02	37	PASS
LTE Band4	3	20175	8	#Mid	QPSK	23.09	37	PASS
LTE Band4	3	20175	8	#Max	QPSK	23.05	37	PASS
LTE Band4	3	20175	15	#0	QPSK	23.01	37	PASS
LTE Band4	3	20175	1	#0	QAM16	23.23	37	PASS
LTE Band4	3	20175	1	#Mid	QAM16	23.43	37	PASS
LTE Band4	3	20175	1	#Max	QAM16	23.22	37	PASS
LTE Band4	3	20175	8	#0	QAM16	22.02	37	PASS
LTE Band4	3	20175	8	#Mid	QAM16	22.02	37	PASS
LTE Band4	3	20175	8	#Max	QAM16	22.00	37	PASS
LTE Band4	3	20175	15	#0	QAM16	21.93	37	PASS
LTE Band4	3	20385	1	#0	QPSK	24.02	37	PASS
LTE Band4	3	20385	1	#Mid	QPSK	24.20	37	PASS
LTE Band4	3	20385	1	#Max	QPSK	23.98	37	PASS
LTE Band4	3	20385	8	#0	QPSK	22.94	37	PASS
LTE Band4	3	20385	8	#Mid	QPSK	22.95	37	PASS
LTE Band4	3	20385	8	#Max	QPSK	22.93	37	PASS
LTE Band4	3	20385	15	#0	QPSK	22.95	37	PASS
LTE Band4	3	20385	1	#0	QAM16	22.92	37	PASS
LTE Band4	3	20385	1	#Mid	QAM16	23.27	37	PASS
LTE Band4	3	20385	1	#Max	QAM16	22.85	37	PASS
LTE Band4	3	20385	8	#0	QAM16	21.93	37	PASS
LTE Band4	3	20385	8	#Mid	QAM16	21.94	37	PASS
LTE Band4	3	20385	8	#Max	QAM16	21.91	37	PASS
LTE Band4	3	20385	15	#0	QAM16	21.99	37	PASS
LTE Band4	5	19975	1	#0	QPSK	24.12	37	PASS
LTE Band4	5	19975	1	#Mid	QPSK	24.64	37	PASS
LTE Band4	5	19975	1	#Max	QPSK	24.16	37	PASS
LTE Band4	5	19975	12	#0	QPSK	23.19	37	PASS
LTE Band4	5	19975	12	#Mid	QPSK	23.25	37	PASS
LTE Band4	5	19975	12	#Max	QPSK	23.18	37	PASS
LTE Band4	5	19975	25	#0	QPSK	23.25	37	PASS
LTE Band4	5	19975	1	#0	QAM16	23.69	37	PASS
LTE Band4	5	19975	1	#Mid	QAM16	24.00	37	PASS
LTE Band4	5	19975	1	#Max	QAM16	23.68	37	PASS
LTE Band4	5	19975	12	#0	QAM16	22.23	37	PASS
LTE Band4	5	19975	12	#Mid	QAM16	22.31	37	PASS
LTE Band4	5	19975	12	#Max	QAM16	22.23	37	PASS

LTE Band4	5	19975	25	#0	QAM16	22.20	37	PASS
LTE Band4	5	20175	1	#0	QPSK	24.02	37	PASS
LTE Band4	5	20175	1	#Mid	QPSK	24.36	37	PASS
LTE Band4	5	20175	1	#Max	QPSK	23.96	37	PASS
LTE Band4	5	20175	12	#0	QPSK	23.03	37	PASS
LTE Band4	5	20175	12	#Mid	QPSK	23.09	37	PASS
LTE Band4	5	20175	12	#Max	QPSK	23.01	37	PASS
LTE Band4	5	20175	25	#0	QPSK	23.05	37	PASS
LTE Band4	5	20175	1	#0	QAM16	23.25	37	PASS
LTE Band4	5	20175	1	#Mid	QAM16	23.63	37	PASS
LTE Band4	5	20175	1	#Max	QAM16	23.26	37	PASS
LTE Band4	5	20175	12	#0	QAM16	21.91	37	PASS
LTE Band4	5	20175	12	#Mid	QAM16	22.03	37	PASS
LTE Band4	5	20175	12	#Max	QAM16	21.93	37	PASS
LTE Band4	5	20175	25	#0	QAM16	22.02	37	PASS
LTE Band4	5	20375	1	#0	QPSK	23.91	37	PASS
LTE Band4	5	20375	1	#Mid	QPSK	24.27	37	PASS
LTE Band4	5	20375	1	#Max	QPSK	23.83	37	PASS
LTE Band4	5	20375	12	#0	QPSK	22.96	37	PASS
LTE Band4	5	20375	12	#Mid	QPSK	23.03	37	PASS
LTE Band4	5	20375	12	#Max	QPSK	22.89	37	PASS
LTE Band4	5	20375	25	#0	QPSK	23.04	37	PASS
LTE Band4	5	20375	1	#0	QAM16	23.25	37	PASS
LTE Band4	5	20375	1	#Mid	QAM16	23.64	37	PASS
LTE Band4	5	20375	1	#Max	QAM16	23.24	37	PASS
LTE Band4	5	20375	12	#0	QAM16	21.98	37	PASS
LTE Band4	5	20375	12	#Mid	QAM16	22.06	37	PASS
LTE Band4	5	20375	12	#Max	QAM16	21.96	37	PASS
LTE Band4	5	20375	25	#0	QAM16	21.96	37	PASS
LTE Band4	10	20000	1	#0	QPSK	24.20	37	PASS
LTE Band4	10	20000	1	#Mid	QPSK	24.36	37	PASS
LTE Band4	10	20000	1	#Max	QPSK	24.19	37	PASS
LTE Band4	10	20000	25	#0	QPSK	23.31	37	PASS
LTE Band4	10	20000	25	#Mid	QPSK	23.24	37	PASS
LTE Band4	10	20000	25	#Max	QPSK	23.26	37	PASS
LTE Band4	10	20000	50	#0	QPSK	23.29	37	PASS
LTE Band4	10	20000	1	#0	QAM16	23.61	37	PASS
LTE Band4	10	20000	1	#Mid	QAM16	23.78	37	PASS
LTE Band4	10	20000	1	#Max	QAM16	23.54	37	PASS
LTE Band4	10	20000	25	#0	QAM16	22.33	37	PASS
LTE Band4	10	20000	25	#Mid	QAM16	22.25	37	PASS
LTE Band4	10	20000	25	#Max	QAM16	22.25	37	PASS
LTE Band4	10	20000	50	#0	QAM16	22.29	37	PASS
LTE Band4	10	20175	1	#0	QPSK	24.07	37	PASS

LTE Band4	10	20175	1	#Mid	QPSK	24.20	37	PASS
LTE Band4	10	20175	1	#Max	QPSK	24.06	37	PASS
LTE Band4	10	20175	25	#0	QPSK	23.06	37	PASS
LTE Band4	10	20175	25	#Mid	QPSK	23.07	37	PASS
LTE Band4	10	20175	25	#Max	QPSK	23.05	37	PASS
LTE Band4	10	20175	50	#0	QPSK	23.06	37	PASS
LTE Band4	10	20175	1	#0	QAM16	23.22	37	PASS
LTE Band4	10	20175	1	#Mid	QAM16	23.33	37	PASS
LTE Band4	10	20175	1	#Max	QAM16	23.19	37	PASS
LTE Band4	10	20175	25	#0	QAM16	22.04	37	PASS
LTE Band4	10	20175	25	#Mid	QAM16	22.02	37	PASS
LTE Band4	10	20175	25	#Max	QAM16	22.05	37	PASS
LTE Band4	10	20175	50	#0	QAM16	22.04	37	PASS
LTE Band4	10	20350	1	#0	QPSK	24.08	37	PASS
LTE Band4	10	20350	1	#Mid	QPSK	24.16	37	PASS
LTE Band4	10	20350	1	#Max	QPSK	23.92	37	PASS
LTE Band4	10	20350	25	#0	QPSK	23.13	37	PASS
LTE Band4	10	20350	25	#Mid	QPSK	23.07	37	PASS
LTE Band4	10	20350	25	#Max	QPSK	23.00	37	PASS
LTE Band4	10	20350	50	#0	QPSK	23.04	37	PASS
LTE Band4	10	20350	1	#0	QAM16	22.97	37	PASS
LTE Band4	10	20350	1	#Mid	QAM16	23.04	37	PASS
LTE Band4	10	20350	1	#Max	QAM16	22.87	37	PASS
LTE Band4	10	20350	25	#0	QAM16	22.11	37	PASS
LTE Band4	10	20350	25	#Mid	QAM16	22.01	37	PASS
LTE Band4	10	20350	25	#Max	QAM16	21.96	37	PASS
LTE Band4	10	20350	50	#0	QAM16	22.02	37	PASS
LTE Band4	15	20025	1	#0	QPSK	24.23	37	PASS
LTE Band4	15	20025	1	#Mid	QPSK	24.41	37	PASS
LTE Band4	15	20025	1	#Max	QPSK	24.08	37	PASS
LTE Band4	15	20025	36	#0	QPSK	23.27	37	PASS
LTE Band4	15	20025	36	#Mid	QPSK	23.20	37	PASS
LTE Band4	15	20025	36	#Max	QPSK	23.14	37	PASS
LTE Band4	15	20025	75	#0	QPSK	23.19	37	PASS
LTE Band4	15	20025	1	#0	QAM16	23.62	37	PASS
LTE Band4	15	20025	1	#Mid	QAM16	23.91	37	PASS
LTE Band4	15	20025	1	#Max	QAM16	23.49	37	PASS
LTE Band4	15	20025	36	#0	QAM16	22.31	37	PASS
LTE Band4	15	20025	36	#Mid	QAM16	22.26	37	PASS
LTE Band4	15	20025	36	#Max	QAM16	22.25	37	PASS
LTE Band4	15	20025	75	#0	QAM16	22.22	37	PASS
LTE Band4	15	20175	1	#0	QPSK	24.14	37	PASS
LTE Band4	15	20175	1	#Mid	QPSK	24.20	37	PASS
LTE Band4	15	20175	1	#Max	QPSK	24.00	37	PASS

LTE Band4	15	20175	36	#0	QPSK	23.08	37	PASS
LTE Band4	15	20175	36	#Mid	QPSK	23.11	37	PASS
LTE Band4	15	20175	36	#Max	QPSK	23.04	37	PASS
LTE Band4	15	20175	75	#0	QPSK	23.09	37	PASS
LTE Band4	15	20175	1	#0	QAM16	23.29	37	PASS
LTE Band4	15	20175	1	#Mid	QAM16	23.46	37	PASS
LTE Band4	15	20175	1	#Max	QAM16	23.18	37	PASS
LTE Band4	15	20175	36	#0	QAM16	22.13	37	PASS
LTE Band4	15	20175	36	#Mid	QAM16	22.18	37	PASS
LTE Band4	15	20175	36	#Max	QAM16	22.08	37	PASS
LTE Band4	15	20175	75	#0	QAM16	22.03	37	PASS
LTE Band4	15	20325	1	#0	QPSK	23.94	37	PASS
LTE Band4	15	20325	1	#Mid	QPSK	24.38	37	PASS
LTE Band4	15	20325	1	#Max	QPSK	23.82	37	PASS
LTE Band4	15	20325	36	#0	QPSK	23.12	37	PASS
LTE Band4	15	20325	36	#Mid	QPSK	23.06	37	PASS
LTE Band4	15	20325	36	#Max	QPSK	22.96	37	PASS
LTE Band4	15	20325	75	#0	QPSK	23.05	37	PASS
LTE Band4	15	20325	1	#0	QAM16	23.12	37	PASS
LTE Band4	15	20325	1	#Mid	QAM16	23.45	37	PASS
LTE Band4	15	20325	1	#Max	QAM16	23.01	37	PASS
LTE Band4	15	20325	36	#0	QAM16	22.06	37	PASS
LTE Band4	15	20325	36	#Mid	QAM16	22.02	37	PASS
LTE Band4	15	20325	36	#Max	QAM16	21.94	37	PASS
LTE Band4	15	20325	75	#0	QAM16	22.03	37	PASS
LTE Band4	20	20050	1	#0	QPSK	24.10	37	PASS
LTE Band4	20	20050	1	#Mid	QPSK	24.81	37	PASS
LTE Band4	20	20050	1	#Max	QPSK	23.96	37	PASS
LTE Band4	20	20050	50	#0	QPSK	23.25	37	PASS
LTE Band4	20	20050	50	#Mid	QPSK	23.24	37	PASS
LTE Band4	20	20050	50	#Max	QPSK	23.19	37	PASS
LTE Band4	20	20050	100	#0	QPSK	23.25	37	PASS
LTE Band4	20	20050	1	#0	QAM16	23.44	37	PASS
LTE Band4	20	20050	1	#Mid	QAM16	23.55	37	PASS
LTE Band4	20	20050	1	#Max	QAM16	23.26	37	PASS
LTE Band4	20	20050	50	#0	QAM16	22.20	37	PASS
LTE Band4	20	20050	50	#Mid	QAM16	22.19	37	PASS
LTE Band4	20	20050	50	#Max	QAM16	22.21	37	PASS
LTE Band4	20	20050	100	#0	QAM16	22.22	37	PASS
LTE Band4	20	20175	1	#0	QPSK	23.98	37	PASS
LTE Band4	20	20175	1	#Mid	QPSK	24.80	37	PASS
LTE Band4	20	20175	1	#Max	QPSK	23.93	37	PASS
LTE Band4	20	20175	50	#0	QPSK	23.03	37	PASS
LTE Band4	20	20175	50	#Mid	QPSK	23.06	37	PASS

LTE Band4	20	20175	50	#Max	QPSK	22.94	37	PASS
LTE Band4	20	20175	100	#0	QPSK	23.02	37	PASS
LTE Band4	20	20175	1	#0	QAM16	23.23	37	PASS
LTE Band4	20	20175	1	#Mid	QAM16	23.44	37	PASS
LTE Band4	20	20175	1	#Max	QAM16	23.15	37	PASS
LTE Band4	20	20175	50	#0	QAM16	22.00	37	PASS
LTE Band4	20	20175	50	#Mid	QAM16	22.12	37	PASS
LTE Band4	20	20175	50	#Max	QAM16	21.94	37	PASS
LTE Band4	20	20175	100	#0	QAM16	21.96	37	PASS
LTE Band4	20	20300	1	#0	QPSK	23.96	37	PASS
LTE Band4	20	20300	1	#Mid	QPSK	24.79	37	PASS
LTE Band4	20	20300	1	#Max	QPSK	23.87	37	PASS
LTE Band4	20	20300	50	#0	QPSK	23.16	37	PASS
LTE Band4	20	20300	50	#Mid	QPSK	23.07	37	PASS
LTE Band4	20	20300	50	#Max	QPSK	22.96	37	PASS
LTE Band4	20	20300	100	#0	QPSK	23.11	37	PASS
LTE Band4	20	20300	1	#0	QAM16	23.28	37	PASS
LTE Band4	20	20300	1	#Mid	QAM16	23.51	37	PASS
LTE Band4	20	20300	1	#Max	QAM16	23.19	37	PASS
LTE Band4	20	20300	50	#0	QAM16	22.22	37	PASS
LTE Band4	20	20300	50	#Mid	QAM16	22.10	37	PASS
LTE Band4	20	20300	50	#Max	QAM16	21.98	37	PASS
LTE Band4	20	20300	100	#0	QAM16	22.07	37	PASS
LTE Band5	1.4	20407	1	#0	QPSK	24.07	37	PASS
LTE Band5	1.4	20407	1	#Mid	QPSK	24.21	37	PASS
LTE Band5	1.4	20407	1	#Max	QPSK	24.09	37	PASS
LTE Band5	1.4	20407	3	#0	QPSK	24.10	37	PASS
LTE Band5	1.4	20407	3	#Mid	QPSK	24.12	37	PASS
LTE Band5	1.4	20407	3	#Max	QPSK	24.05	37	PASS
LTE Band5	1.4	20407	6	#0	QPSK	23.02	37	PASS
LTE Band5	1.4	20407	1	#0	QAM16	23.09	37	PASS
LTE Band5	1.4	20407	1	#Mid	QAM16	23.24	37	PASS
LTE Band5	1.4	20407	1	#Max	QAM16	23.17	37	PASS
LTE Band5	1.4	20407	3	#0	QAM16	23.24	37	PASS
LTE Band5	1.4	20407	3	#Mid	QAM16	23.24	37	PASS
LTE Band5	1.4	20407	3	#Max	QAM16	23.23	37	PASS
LTE Band5	1.4	20407	6	#0	QAM16	22.20	37	PASS
LTE Band5	1.4	20525	1	#0	QPSK	24.05	37	PASS
LTE Band5	1.4	20525	1	#Mid	QPSK	24.21	37	PASS
LTE Band5	1.4	20525	1	#Max	QPSK	24.06	37	PASS
LTE Band5	1.4	20525	3	#0	QPSK	24.00	37	PASS
LTE Band5	1.4	20525	3	#Mid	QPSK	24.01	37	PASS
LTE Band5	1.4	20525	3	#Max	QPSK	23.99	37	PASS
LTE Band5	1.4	20525	6	#0	QPSK	23.13	37	PASS

LTE Band5	1.4	20525	1	#0	QAM16	23.03	37	PASS
LTE Band5	1.4	20525	1	#Mid	QAM16	23.15	37	PASS
LTE Band5	1.4	20525	1	#Max	QAM16	23.05	37	PASS
LTE Band5	1.4	20525	3	#0	QAM16	23.10	37	PASS
LTE Band5	1.4	20525	3	#Mid	QAM16	23.13	37	PASS
LTE Band5	1.4	20525	3	#Max	QAM16	23.12	37	PASS
LTE Band5	1.4	20525	6	#0	QAM16	22.12	37	PASS
LTE Band5	1.4	20643	1	#0	QPSK	23.91	37	PASS
LTE Band5	1.4	20643	1	#Mid	QPSK	24.07	37	PASS
LTE Band5	1.4	20643	1	#Max	QPSK	23.95	37	PASS
LTE Band5	1.4	20643	3	#0	QPSK	23.91	37	PASS
LTE Band5	1.4	20643	3	#Mid	QPSK	23.94	37	PASS
LTE Band5	1.4	20643	3	#Max	QPSK	23.89	37	PASS
LTE Band5	1.4	20643	6	#0	QPSK	22.97	37	PASS
LTE Band5	1.4	20643	1	#0	QAM16	22.62	37	PASS
LTE Band5	1.4	20643	1	#Mid	QAM16	22.80	37	PASS
LTE Band5	1.4	20643	1	#Max	QAM16	22.64	37	PASS
LTE Band5	1.4	20643	3	#0	QAM16	23.00	37	PASS
LTE Band5	1.4	20643	3	#Mid	QAM16	23.03	37	PASS
LTE Band5	1.4	20643	3	#Max	QAM16	23.00	37	PASS
LTE Band5	1.4	20643	6	#0	QAM16	22.04	37	PASS
LTE Band5	3	20415	1	#0	QPSK	24.08	37	PASS
LTE Band5	3	20415	1	#Mid	QPSK	24.31	37	PASS
LTE Band5	3	20415	1	#Max	QPSK	24.00	37	PASS
LTE Band5	3	20415	8	#0	QPSK	23.02	37	PASS
LTE Band5	3	20415	8	#Mid	QPSK	23.05	37	PASS
LTE Band5	3	20415	8	#Max	QPSK	22.98	37	PASS
LTE Band5	3	20415	15	#0	QPSK	22.97	37	PASS
LTE Band5	3	20415	1	#0	QAM16	23.42	37	PASS
LTE Band5	3	20415	1	#Mid	QAM16	23.50	37	PASS
LTE Band5	3	20415	1	#Max	QAM16	23.34	37	PASS
LTE Band5	3	20415	8	#0	QAM16	22.03	37	PASS
LTE Band5	3	20415	8	#Mid	QAM16	22.01	37	PASS
LTE Band5	3	20415	8	#Max	QAM16	21.94	37	PASS
LTE Band5	3	20415	15	#0	QAM16	21.96	37	PASS
LTE Band5	3	20525	1	#0	QPSK	24.09	37	PASS
LTE Band5	3	20525	1	#Mid	QPSK	24.33	37	PASS
LTE Band5	3	20525	1	#Max	QPSK	24.06	37	PASS
LTE Band5	3	20525	8	#0	QPSK	23.06	37	PASS
LTE Band5	3	20525	8	#Mid	QPSK	23.08	37	PASS
LTE Band5	3	20525	8	#Max	QPSK	23.00	37	PASS
LTE Band5	3	20525	15	#0	QPSK	22.96	37	PASS
LTE Band5	3	20525	1	#0	QAM16	23.05	37	PASS
LTE Band5	3	20525	1	#Mid	QAM16	23.31	37	PASS

LTE Band5	3	20525	1	#Max	QAM16	23.02	37	PASS
LTE Band5	3	20525	8	#0	QAM16	21.93	37	PASS
LTE Band5	3	20525	8	#Mid	QAM16	21.95	37	PASS
LTE Band5	3	20525	8	#Max	QAM16	21.90	37	PASS
LTE Band5	3	20525	15	#0	QAM16	21.79	37	PASS
LTE Band5	3	20635	1	#0	QPSK	23.98	37	PASS
LTE Band5	3	20635	1	#Mid	QPSK	24.19	37	PASS
LTE Band5	3	20635	1	#Max	QPSK	23.99	37	PASS
LTE Band5	3	20635	8	#0	QPSK	22.97	37	PASS
LTE Band5	3	20635	8	#Mid	QPSK	22.98	37	PASS
LTE Band5	3	20635	8	#Max	QPSK	22.91	37	PASS
LTE Band5	3	20635	15	#0	QPSK	22.87	37	PASS
LTE Band5	3	20635	1	#0	QAM16	22.74	37	PASS
LTE Band5	3	20635	1	#Mid	QAM16	22.95	37	PASS
LTE Band5	3	20635	1	#Max	QAM16	22.66	37	PASS
LTE Band5	3	20635	8	#0	QAM16	21.84	37	PASS
LTE Band5	3	20635	8	#Mid	QAM16	21.88	37	PASS
LTE Band5	3	20635	8	#Max	QAM16	21.79	37	PASS
LTE Band5	3	20635	15	#0	QAM16	21.89	37	PASS
LTE Band5	5	20425	1	#0	QPSK	23.98	37	PASS
LTE Band5	5	20425	1	#Mid	QPSK	24.41	37	PASS
LTE Band5	5	20425	1	#Max	QPSK	23.98	37	PASS
LTE Band5	5	20425	12	#0	QPSK	23.10	37	PASS
LTE Band5	5	20425	12	#Mid	QPSK	23.03	37	PASS
LTE Band5	5	20425	12	#Max	QPSK	22.87	37	PASS
LTE Band5	5	20425	25	#0	QPSK	23.05	37	PASS
LTE Band5	5	20425	1	#0	QAM16	23.46	37	PASS
LTE Band5	5	20425	1	#Mid	QAM16	23.50	37	PASS
LTE Band5	5	20425	1	#Max	QAM16	23.30	37	PASS
LTE Band5	5	20425	12	#0	QAM16	22.03	37	PASS
LTE Band5	5	20425	12	#Mid	QAM16	22.05	37	PASS
LTE Band5	5	20425	12	#Max	QAM16	21.93	37	PASS
LTE Band5	5	20425	25	#0	QAM16	21.96	37	PASS
LTE Band5	5	20525	1	#0	QPSK	24.05	37	PASS
LTE Band5	5	20525	1	#Mid	QPSK	24.46	37	PASS
LTE Band5	5	20525	1	#Max	QPSK	23.95	37	PASS
LTE Band5	5	20525	12	#0	QPSK	22.96	37	PASS
LTE Band5	5	20525	12	#Mid	QPSK	22.95	37	PASS
LTE Band5	5	20525	12	#Max	QPSK	22.95	37	PASS
LTE Band5	5	20525	25	#0	QPSK	22.93	37	PASS
LTE Band5	5	20525	1	#0	QAM16	23.08	37	PASS
LTE Band5	5	20525	1	#Mid	QAM16	23.33	37	PASS
LTE Band5	5	20525	1	#Max	QAM16	23.07	37	PASS
LTE Band5	5	20525	12	#0	QAM16	21.81	37	PASS

LTE Band5	5	20525	12	#Mid	QAM16	21.88	37	PASS
LTE Band5	5	20525	12	#Max	QAM16	21.85	37	PASS
LTE Band5	5	20525	25	#0	QAM16	21.86	37	PASS
LTE Band5	5	20625	1	#0	QPSK	23.88	37	PASS
LTE Band5	5	20625	1	#Mid	QPSK	24.31	37	PASS
LTE Band5	5	20625	1	#Max	QPSK	23.85	37	PASS
LTE Band5	5	20625	12	#0	QPSK	22.92	37	PASS
LTE Band5	5	20625	12	#Mid	QPSK	22.93	37	PASS
LTE Band5	5	20625	12	#Max	QPSK	22.78	37	PASS
LTE Band5	5	20625	25	#0	QPSK	22.91	37	PASS
LTE Band5	5	20625	1	#0	QAM16	23.12	37	PASS
LTE Band5	5	20625	1	#Mid	QAM16	23.37	37	PASS
LTE Band5	5	20625	1	#Max	QAM16	22.99	37	PASS
LTE Band5	5	20625	12	#0	QAM16	21.95	37	PASS
LTE Band5	5	20625	12	#Mid	QAM16	21.92	37	PASS
LTE Band5	5	20625	12	#Max	QAM16	21.79	37	PASS
LTE Band5	5	20625	25	#0	QAM16	21.83	37	PASS
LTE Band5	10	20450	1	#0	QPSK	24.03	37	PASS
LTE Band5	10	20450	1	#Mid	QPSK	24.16	37	PASS
LTE Band5	10	20450	1	#Max	QPSK	24.06	37	PASS
LTE Band5	10	20450	25	#0	QPSK	23.15	37	PASS
LTE Band5	10	20450	25	#Mid	QPSK	23.02	37	PASS
LTE Band5	10	20450	25	#Max	QPSK	23.10	37	PASS
LTE Band5	10	20450	50	#0	QPSK	23.10	37	PASS
LTE Band5	10	20450	1	#0	QAM16	23.41	37	PASS
LTE Band5	10	20450	1	#Mid	QAM16	23.42	37	PASS
LTE Band5	10	20450	1	#Max	QAM16	23.20	37	PASS
LTE Band5	10	20450	25	#0	QAM16	22.17	37	PASS
LTE Band5	10	20450	25	#Mid	QAM16	21.97	37	PASS
LTE Band5	10	20450	25	#Max	QAM16	22.02	37	PASS
LTE Band5	10	20450	50	#0	QAM16	22.03	37	PASS
LTE Band5	10	20525	1	#0	QPSK	24.06	37	PASS
LTE Band5	10	20525	1	#Mid	QPSK	24.23	37	PASS
LTE Band5	10	20525	1	#Max	QPSK	23.98	37	PASS
LTE Band5	10	20525	25	#0	QPSK	22.93	37	PASS
LTE Band5	10	20525	25	#Mid	QPSK	23.02	37	PASS
LTE Band5	10	20525	25	#Max	QPSK	23.02	37	PASS
LTE Band5	10	20525	50	#0	QPSK	22.97	37	PASS
LTE Band5	10	20525	1	#0	QAM16	23.01	37	PASS
LTE Band5	10	20525	1	#Mid	QAM16	23.22	37	PASS
LTE Band5	10	20525	1	#Max	QAM16	23.01	37	PASS
LTE Band5	10	20525	25	#0	QAM16	21.83	37	PASS
LTE Band5	10	20525	25	#Mid	QAM16	21.95	37	PASS
LTE Band5	10	20525	25	#Max	QAM16	21.91	37	PASS

LTE Band5	10	20525	50	#0	QAM16	21.90	37	PASS
LTE Band5	10	20600	1	#0	QPSK	24.00	37	PASS
LTE Band5	10	20600	1	#Mid	QPSK	24.16	37	PASS
LTE Band5	10	20600	1	#Max	QPSK	23.97	37	PASS
LTE Band5	10	20600	25	#0	QPSK	23.02	37	PASS
LTE Band5	10	20600	25	#Mid	QPSK	22.99	37	PASS
LTE Band5	10	20600	25	#Max	QPSK	22.88	37	PASS
LTE Band5	10	20600	50	#0	QPSK	22.93	37	PASS
LTE Band5	10	20600	1	#0	QAM16	22.68	37	PASS
LTE Band5	10	20600	1	#Mid	QAM16	22.87	37	PASS
LTE Band5	10	20600	1	#Max	QAM16	22.65	37	PASS
LTE Band5	10	20600	25	#0	QAM16	21.96	37	PASS
LTE Band5	10	20600	25	#Mid	QAM16	21.97	37	PASS
LTE Band5	10	20600	25	#Max	QAM16	21.85	37	PASS
LTE Band5	10	20600	50	#0	QAM16	21.87	37	PASS
LTE Band7	5	20775	1	#0	QPSK	24.78	37	PASS
LTE Band7	5	20775	1	#Mid	QPSK	24.97	37	PASS
LTE Band7	5	20775	1	#Max	QPSK	24.52	37	PASS
LTE Band7	5	20775	12	#0	QPSK	23.73	37	PASS
LTE Band7	5	20775	12	#Mid	QPSK	23.74	37	PASS
LTE Band7	5	20775	12	#Max	QPSK	23.62	37	PASS
LTE Band7	5	20775	25	#0	QPSK	23.73	37	PASS
LTE Band7	5	20775	1	#0	QAM16	23.89	37	PASS
LTE Band7	5	20775	1	#Mid	QAM16	24.00	37	PASS
LTE Band7	5	20775	1	#Max	QAM16	23.76	37	PASS
LTE Band7	5	20775	12	#0	QAM16	22.75	37	PASS
LTE Band7	5	20775	12	#Mid	QAM16	22.76	37	PASS
LTE Band7	5	20775	12	#Max	QAM16	22.65	37	PASS
LTE Band7	5	20775	25	#0	QAM16	22.68	37	PASS
LTE Band7	5	21100	1	#0	QPSK	24.18	37	PASS
LTE Band7	5	21100	1	#Mid	QPSK	24.58	37	PASS
LTE Band7	5	21100	1	#Max	QPSK	24.17	37	PASS
LTE Band7	5	21100	12	#0	QPSK	23.26	37	PASS
LTE Band7	5	21100	12	#Mid	QPSK	23.25	37	PASS
LTE Band7	5	21100	12	#Max	QPSK	23.20	37	PASS
LTE Band7	5	21100	25	#0	QPSK	23.23	37	PASS
LTE Band7	5	21100	1	#0	QAM16	23.63	37	PASS
LTE Band7	5	21100	1	#Mid	QAM16	23.93	37	PASS
LTE Band7	5	21100	1	#Max	QAM16	23.57	37	PASS
LTE Band7	5	21100	12	#0	QAM16	22.29	37	PASS
LTE Band7	5	21100	12	#Mid	QAM16	22.28	37	PASS
LTE Band7	5	21100	12	#Max	QAM16	22.24	37	PASS
LTE Band7	5	21100	25	#0	QAM16	22.19	37	PASS
LTE Band7	5	21425	1	#0	QPSK	24.46	37	PASS

LTE Band7	5	21425	1	#Mid	QPSK	24.83	37	PASS
LTE Band7	5	21425	1	#Max	QPSK	24.63	37	PASS
LTE Band7	5	21425	12	#0	QPSK	23.53	37	PASS
LTE Band7	5	21425	12	#Mid	QPSK	23.63	37	PASS
LTE Band7	5	21425	12	#Max	QPSK	23.56	37	PASS
LTE Band7	5	21425	25	#0	QPSK	23.61	37	PASS
LTE Band7	5	21425	1	#0	QAM16	23.68	37	PASS
LTE Band7	5	21425	1	#Mid	QAM16	23.92	37	PASS
LTE Band7	5	21425	1	#Max	QAM16	23.74	37	PASS
LTE Band7	5	21425	12	#0	QAM16	22.53	37	PASS
LTE Band7	5	21425	12	#Mid	QAM16	22.59	37	PASS
LTE Band7	5	21425	12	#Max	QAM16	22.57	37	PASS
LTE Band7	5	21425	25	#0	QAM16	22.59	37	PASS
LTE Band7	10	20800	1	#0	QPSK	24.84	37	PASS
LTE Band7	10	20800	1	#Mid	QPSK	24.71	37	PASS
LTE Band7	10	20800	1	#Max	QPSK	24.53	37	PASS
LTE Band7	10	20800	25	#0	QPSK	23.72	37	PASS
LTE Band7	10	20800	25	#Mid	QPSK	23.63	37	PASS
LTE Band7	10	20800	25	#Max	QPSK	23.66	37	PASS
LTE Band7	10	20800	50	#0	QPSK	23.71	37	PASS
LTE Band7	10	20800	1	#0	QAM16	24.00	37	PASS
LTE Band7	10	20800	1	#Mid	QAM16	24.00	37	PASS
LTE Band7	10	20800	1	#Max	QAM16	23.89	37	PASS
LTE Band7	10	20800	25	#0	QAM16	22.76	37	PASS
LTE Band7	10	20800	25	#Mid	QAM16	22.64	37	PASS
LTE Band7	10	20800	25	#Max	QAM16	22.65	37	PASS
LTE Band7	10	20800	50	#0	QAM16	22.70	37	PASS
LTE Band7	10	21100	1	#0	QPSK	24.25	37	PASS
LTE Band7	10	21100	1	#Mid	QPSK	24.32	37	PASS
LTE Band7	10	21100	1	#Max	QPSK	24.22	37	PASS
LTE Band7	10	21100	25	#0	QPSK	23.30	37	PASS
LTE Band7	10	21100	25	#Mid	QPSK	23.23	37	PASS
LTE Band7	10	21100	25	#Max	QPSK	23.28	37	PASS
LTE Band7	10	21100	50	#0	QPSK	23.32	37	PASS
LTE Band7	10	21100	1	#0	QAM16	23.37	37	PASS
LTE Band7	10	21100	1	#Mid	QAM16	23.46	37	PASS
LTE Band7	10	21100	1	#Max	QAM16	23.37	37	PASS
LTE Band7	10	21100	25	#0	QAM16	22.30	37	PASS
LTE Band7	10	21100	25	#Mid	QAM16	22.28	37	PASS
LTE Band7	10	21100	25	#Max	QAM16	22.28	37	PASS
LTE Band7	10	21100	50	#0	QAM16	22.30	37	PASS
LTE Band7	10	21400	1	#0	QPSK	24.51	37	PASS
LTE Band7	10	21400	1	#Mid	QPSK	24.71	37	PASS
LTE Band7	10	21400	1	#Max	QPSK	24.70	37	PASS

LTE Band7	10	21400	25	#0	QPSK	23.55	37	PASS
LTE Band7	10	21400	25	#Mid	QPSK	23.53	37	PASS
LTE Band7	10	21400	25	#Max	QPSK	23.58	37	PASS
LTE Band7	10	21400	50	#0	QPSK	23.57	37	PASS
LTE Band7	10	21400	1	#0	QAM16	23.29	37	PASS
LTE Band7	10	21400	1	#Mid	QAM16	23.42	37	PASS
LTE Band7	10	21400	1	#Max	QAM16	23.39	37	PASS
LTE Band7	10	21400	25	#0	QAM16	22.54	37	PASS
LTE Band7	10	21400	25	#Mid	QAM16	22.56	37	PASS
LTE Band7	10	21400	25	#Max	QAM16	22.61	37	PASS
LTE Band7	10	21400	50	#0	QAM16	22.54	37	PASS
LTE Band7	15	20825	1	#0	QPSK	24.77	37	PASS
LTE Band7	15	20825	1	#Mid	QPSK	24.75	37	PASS
LTE Band7	15	20825	1	#Max	QPSK	24.38	37	PASS
LTE Band7	15	20825	36	#0	QPSK	23.74	37	PASS
LTE Band7	15	20825	36	#Mid	QPSK	23.66	37	PASS
LTE Band7	15	20825	36	#Max	QPSK	23.60	37	PASS
LTE Band7	15	20825	75	#0	QPSK	23.74	37	PASS
LTE Band7	15	20825	1	#0	QAM16	23.98	37	PASS
LTE Band7	15	20825	1	#Mid	QAM16	24.00	37	PASS
LTE Band7	15	20825	1	#Max	QAM16	23.71	37	PASS
LTE Band7	15	20825	36	#0	QAM16	22.70	37	PASS
LTE Band7	15	20825	36	#Mid	QAM16	22.68	37	PASS
LTE Band7	15	20825	36	#Max	QAM16	22.61	37	PASS
LTE Band7	15	20825	75	#0	QAM16	22.65	37	PASS
LTE Band7	15	21100	1	#0	QPSK	24.26	37	PASS
LTE Band7	15	21100	1	#Mid	QPSK	24.52	37	PASS
LTE Band7	15	21100	1	#Max	QPSK	24.11	37	PASS
LTE Band7	15	21100	36	#0	QPSK	23.30	37	PASS
LTE Band7	15	21100	36	#Mid	QPSK	23.31	37	PASS
LTE Band7	15	21100	36	#Max	QPSK	23.28	37	PASS
LTE Band7	15	21100	75	#0	QPSK	23.32	37	PASS
LTE Band7	15	21100	1	#0	QAM16	23.42	37	PASS
LTE Band7	15	21100	1	#Mid	QAM16	23.70	37	PASS
LTE Band7	15	21100	1	#Max	QAM16	23.24	37	PASS
LTE Band7	15	21100	36	#0	QAM16	22.35	37	PASS
LTE Band7	15	21100	36	#Mid	QAM16	22.35	37	PASS
LTE Band7	15	21100	36	#Max	QAM16	22.27	37	PASS
LTE Band7	15	21100	75	#0	QAM16	22.29	37	PASS
LTE Band7	15	21375	1	#0	QPSK	24.32	37	PASS
LTE Band7	15	21375	1	#Mid	QPSK	24.78	37	PASS
LTE Band7	15	21375	1	#Max	QPSK	24.54	37	PASS
LTE Band7	15	21375	36	#0	QPSK	23.54	37	PASS
LTE Band7	15	21375	36	#Mid	QPSK	23.63	37	PASS

LTE Band7	15	21375	36	#Max	QPSK	23.67	37	PASS
LTE Band7	15	21375	75	#0	QPSK	23.64	37	PASS
LTE Band7	15	21375	1	#0	QAM16	23.50	37	PASS
LTE Band7	15	21375	1	#Mid	QAM16	23.88	37	PASS
LTE Band7	15	21375	1	#Max	QAM16	23.57	37	PASS
LTE Band7	15	21375	36	#0	QAM16	22.51	37	PASS
LTE Band7	15	21375	36	#Mid	QAM16	22.58	37	PASS
LTE Band7	15	21375	36	#Max	QAM16	22.58	37	PASS
LTE Band7	15	21375	75	#0	QAM16	22.62	37	PASS
LTE Band7	20	20850	1	#0	QPSK	24.77	37	PASS
LTE Band7	20	20850	1	#Mid	QPSK	24.72	37	PASS
LTE Band7	20	20850	1	#Max	QPSK	24.34	37	PASS
LTE Band7	20	20850	50	#0	QPSK	23.65	37	PASS
LTE Band7	20	20850	50	#Mid	QPSK	23.61	37	PASS
LTE Band7	20	20850	50	#Max	QPSK	23.51	37	PASS
LTE Band7	20	20850	100	#0	QPSK	23.58	37	PASS
LTE Band7	20	20850	1	#0	QAM16	23.90	37	PASS
LTE Band7	20	20850	1	#Mid	QAM16	23.96	37	PASS
LTE Band7	20	20850	1	#Max	QAM16	23.52	37	PASS
LTE Band7	20	20850	50	#0	QAM16	22.66	37	PASS
LTE Band7	20	20850	50	#Mid	QAM16	22.69	37	PASS
LTE Band7	20	20850	50	#Max	QAM16	22.58	37	PASS
LTE Band7	20	20850	100	#0	QAM16	22.61	37	PASS
LTE Band7	20	21100	1	#0	QPSK	24.96	37	PASS
LTE Band7	20	21100	1	#Mid	QPSK	24.30	37	PASS
LTE Band7	20	21100	1	#Max	QPSK	24.11	37	PASS
LTE Band7	20	21100	50	#0	QPSK	23.32	37	PASS
LTE Band7	20	21100	50	#Mid	QPSK	23.33	37	PASS
LTE Band7	20	21100	50	#Max	QPSK	23.19	37	PASS
LTE Band7	20	21100	100	#0	QPSK	23.29	37	PASS
LTE Band7	20	21100	1	#0	QAM16	23.57	37	PASS
LTE Band7	20	21100	1	#Mid	QAM16	23.58	37	PASS
LTE Band7	20	21100	1	#Max	QAM16	23.30	37	PASS
LTE Band7	20	21100	50	#0	QAM16	22.32	37	PASS
LTE Band7	20	21100	50	#Mid	QAM16	22.29	37	PASS
LTE Band7	20	21100	50	#Max	QAM16	22.21	37	PASS
LTE Band7	20	21100	100	#0	QAM16	22.26	37	PASS
LTE Band7	20	21350	1	#0	QPSK	24.88	37	PASS
LTE Band7	20	21350	1	#Mid	QPSK	24.67	37	PASS
LTE Band7	20	21350	1	#Max	QPSK	24.60	37	PASS
LTE Band7	20	21350	50	#0	QPSK	23.50	37	PASS
LTE Band7	20	21350	50	#Mid	QPSK	23.60	37	PASS
LTE Band7	20	21350	50	#Max	QPSK	23.51	37	PASS
LTE Band7	20	21350	100	#0	QPSK	23.55	37	PASS

LTE Band7	20	21350	1	#0	QAM16	23.64	37	PASS
LTE Band7	20	21350	1	#Mid	QAM16	23.77	37	PASS
LTE Band7	20	21350	1	#Max	QAM16	23.66	37	PASS
LTE Band7	20	21350	50	#0	QAM16	22.54	37	PASS
LTE Band7	20	21350	50	#Mid	QAM16	22.65	37	PASS
LTE Band7	20	21350	50	#Max	QAM16	22.57	37	PASS
LTE Band7	20	21350	100	#0	QAM16	22.51	37	PASS
LTE Band12	1.4	23017	1	#0	QPSK	23.92	37	PASS
LTE Band12	1.4	23017	1	#Mid	QPSK	24.12	37	PASS
LTE Band12	1.4	23017	1	#Max	QPSK	23.98	37	PASS
LTE Band12	1.4	23017	3	#0	QPSK	24.00	37	PASS
LTE Band12	1.4	23017	3	#Mid	QPSK	23.99	37	PASS
LTE Band12	1.4	23017	3	#Max	QPSK	23.95	37	PASS
LTE Band12	1.4	23017	6	#0	QPSK	23.08	37	PASS
LTE Band12	1.4	23017	1	#0	QAM16	22.83	37	PASS
LTE Band12	1.4	23017	1	#Mid	QAM16	23.03	37	PASS
LTE Band12	1.4	23017	1	#Max	QAM16	22.87	37	PASS
LTE Band12	1.4	23017	3	#0	QAM16	23.17	37	PASS
LTE Band12	1.4	23017	3	#Mid	QAM16	23.20	37	PASS
LTE Band12	1.4	23017	3	#Max	QAM16	23.22	37	PASS
LTE Band12	1.4	23017	6	#0	QAM16	22.19	37	PASS
LTE Band12	1.4	23095	1	#0	QPSK	23.96	37	PASS
LTE Band12	1.4	23095	1	#Mid	QPSK	24.07	37	PASS
LTE Band12	1.4	23095	1	#Max	QPSK	23.91	37	PASS
LTE Band12	1.4	23095	3	#0	QPSK	23.99	37	PASS
LTE Band12	1.4	23095	3	#Mid	QPSK	24.01	37	PASS
LTE Band12	1.4	23095	3	#Max	QPSK	23.99	37	PASS
LTE Band12	1.4	23095	6	#0	QPSK	22.99	37	PASS
LTE Band12	1.4	23095	1	#0	QAM16	23.09	37	PASS
LTE Band12	1.4	23095	1	#Mid	QAM16	23.23	37	PASS
LTE Band12	1.4	23095	1	#Max	QAM16	23.10	37	PASS
LTE Band12	1.4	23095	3	#0	QAM16	23.15	37	PASS
LTE Band12	1.4	23095	3	#Mid	QAM16	23.21	37	PASS
LTE Band12	1.4	23095	3	#Max	QAM16	23.17	37	PASS
LTE Band12	1.4	23095	6	#0	QAM16	22.13	37	PASS
LTE Band12	1.4	23173	1	#0	QPSK	23.78	37	PASS
LTE Band12	1.4	23173	1	#Mid	QPSK	23.98	37	PASS
LTE Band12	1.4	23173	1	#Max	QPSK	23.75	37	PASS
LTE Band12	1.4	23173	3	#0	QPSK	23.91	37	PASS
LTE Band12	1.4	23173	3	#Mid	QPSK	23.90	37	PASS
LTE Band12	1.4	23173	3	#Max	QPSK	23.86	37	PASS
LTE Band12	1.4	23173	6	#0	QPSK	22.84	37	PASS
LTE Band12	1.4	23173	1	#0	QAM16	22.98	37	PASS
LTE Band12	1.4	23173	1	#Mid	QAM16	23.10	37	PASS

LTE Band12	1.4	23173	1	#Max	QAM16	23.00	37	PASS
LTE Band12	1.4	23173	3	#0	QAM16	23.10	37	PASS
LTE Band12	1.4	23173	3	#Mid	QAM16	23.11	37	PASS
LTE Band12	1.4	23173	3	#Max	QAM16	23.12	37	PASS
LTE Band12	1.4	23173	6	#0	QAM16	22.02	37	PASS
LTE Band12	3	23025	1	#0	QPSK	23.98	37	PASS
LTE Band12	3	23025	1	#Mid	QPSK	24.33	37	PASS
LTE Band12	3	23025	1	#Max	QPSK	24.00	37	PASS
LTE Band12	3	23025	8	#0	QPSK	23.03	37	PASS
LTE Band12	3	23025	8	#Mid	QPSK	23.04	37	PASS
LTE Band12	3	23025	8	#Max	QPSK	23.00	37	PASS
LTE Band12	3	23025	15	#0	QPSK	23.01	37	PASS
LTE Band12	3	23025	1	#0	QAM16	23.44	37	PASS
LTE Band12	3	23025	1	#Mid	QAM16	23.46	37	PASS
LTE Band12	3	23025	1	#Max	QAM16	23.40	37	PASS
LTE Band12	3	23025	8	#0	QAM16	22.02	37	PASS
LTE Band12	3	23025	8	#Mid	QAM16	22.05	37	PASS
LTE Band12	3	23025	8	#Max	QAM16	22.00	37	PASS
LTE Band12	3	23025	15	#0	QAM16	21.99	37	PASS
LTE Band12	3	23095	1	#0	QPSK	23.95	37	PASS
LTE Band12	3	23095	1	#Mid	QPSK	24.10	37	PASS
LTE Band12	3	23095	1	#Max	QPSK	23.93	37	PASS
LTE Band12	3	23095	8	#0	QPSK	22.95	37	PASS
LTE Band12	3	23095	8	#Mid	QPSK	23.01	37	PASS
LTE Band12	3	23095	8	#Max	QPSK	22.96	37	PASS
LTE Band12	3	23095	15	#0	QPSK	22.96	37	PASS
LTE Band12	3	23095	1	#0	QAM16	23.19	37	PASS
LTE Band12	3	23095	1	#Mid	QAM16	23.46	37	PASS
LTE Band12	3	23095	1	#Max	QAM16	23.16	37	PASS
LTE Band12	3	23095	8	#0	QAM16	21.97	37	PASS
LTE Band12	3	23095	8	#Mid	QAM16	22.01	37	PASS
LTE Band12	3	23095	8	#Max	QAM16	21.92	37	PASS
LTE Band12	3	23095	15	#0	QAM16	21.90	37	PASS
LTE Band12	3	23165	1	#0	QPSK	23.90	37	PASS
LTE Band12	3	23165	1	#Mid	QPSK	24.23	37	PASS
LTE Band12	3	23165	1	#Max	QPSK	23.84	37	PASS
LTE Band12	3	23165	8	#0	QPSK	22.91	37	PASS
LTE Band12	3	23165	8	#Mid	QPSK	22.95	37	PASS
LTE Band12	3	23165	8	#Max	QPSK	22.87	37	PASS
LTE Band12	3	23165	15	#0	QPSK	22.86	37	PASS
LTE Band12	3	23165	1	#0	QAM16	22.82	37	PASS
LTE Band12	3	23165	1	#Mid	QAM16	23.03	37	PASS
LTE Band12	3	23165	1	#Max	QAM16	22.74	37	PASS
LTE Band12	3	23165	8	#0	QAM16	21.91	37	PASS

LTE Band12	3	23165	8	#Mid	QAM16	21.92	37	PASS
LTE Band12	3	23165	8	#Max	QAM16	21.88	37	PASS
LTE Band12	3	23165	15	#0	QAM16	21.96	37	PASS
LTE Band12	5	23035	1	#0	QPSK	23.96	37	PASS
LTE Band12	5	23035	1	#Mid	QPSK	24.27	37	PASS
LTE Band12	5	23035	1	#Max	QPSK	23.95	37	PASS
LTE Band12	5	23035	12	#0	QPSK	22.99	37	PASS
LTE Band12	5	23035	12	#Mid	QPSK	23.07	37	PASS
LTE Band12	5	23035	12	#Max	QPSK	22.99	37	PASS
LTE Band12	5	23035	25	#0	QPSK	23.03	37	PASS
LTE Band12	5	23035	1	#0	QAM16	23.47	37	PASS
LTE Band12	5	23035	1	#Mid	QAM16	23.47	37	PASS
LTE Band12	5	23035	1	#Max	QAM16	23.47	37	PASS
LTE Band12	5	23035	12	#0	QAM16	22.05	37	PASS
LTE Band12	5	23035	12	#Mid	QAM16	22.07	37	PASS
LTE Band12	5	23035	12	#Max	QAM16	22.00	37	PASS
LTE Band12	5	23035	25	#0	QAM16	21.96	37	PASS
LTE Band12	5	23095	1	#0	QPSK	23.94	37	PASS
LTE Band12	5	23095	1	#Mid	QPSK	24.36	37	PASS
LTE Band12	5	23095	1	#Max	QPSK	23.92	37	PASS
LTE Band12	5	23095	12	#0	QPSK	22.99	37	PASS
LTE Band12	5	23095	12	#Mid	QPSK	23.03	37	PASS
LTE Band12	5	23095	12	#Max	QPSK	23.04	37	PASS
LTE Band12	5	23095	25	#0	QPSK	23.02	37	PASS
LTE Band12	5	23095	1	#0	QAM16	23.26	37	PASS
LTE Band12	5	23095	1	#Mid	QAM16	23.42	37	PASS
LTE Band12	5	23095	1	#Max	QAM16	23.27	37	PASS
LTE Band12	5	23095	12	#0	QAM16	21.89	37	PASS
LTE Band12	5	23095	12	#Mid	QAM16	21.96	37	PASS
LTE Band12	5	23095	12	#Max	QAM16	21.96	37	PASS
LTE Band12	5	23095	25	#0	QAM16	21.98	37	PASS
LTE Band12	5	23155	1	#0	QPSK	23.82	37	PASS
LTE Band12	5	23155	1	#Mid	QPSK	24.30	37	PASS
LTE Band12	5	23155	1	#Max	QPSK	23.75	37	PASS
LTE Band12	5	23155	12	#0	QPSK	22.96	37	PASS
LTE Band12	5	23155	12	#Mid	QPSK	22.99	37	PASS
LTE Band12	5	23155	12	#Max	QPSK	22.84	37	PASS
LTE Band12	5	23155	25	#0	QPSK	22.97	37	PASS
LTE Band12	5	23155	1	#0	QAM16	23.14	37	PASS
LTE Band12	5	23155	1	#Mid	QAM16	23.50	37	PASS
LTE Band12	5	23155	1	#Max	QAM16	23.09	37	PASS
LTE Band12	5	23155	12	#0	QAM16	21.98	37	PASS
LTE Band12	5	23155	12	#Mid	QAM16	21.99	37	PASS
LTE Band12	5	23155	12	#Max	QAM16	21.91	37	PASS

LTE Band12	5	23155	25	#0	QAM16	21.88	37	PASS
LTE Band12	10	23060	1	#0	QPSK	24.01	37	PASS
LTE Band12	10	23060	1	#Mid	QPSK	24.14	37	PASS
LTE Band12	10	23060	1	#Max	QPSK	24.00	37	PASS
LTE Band12	10	23060	25	#0	QPSK	23.11	37	PASS
LTE Band12	10	23060	25	#Mid	QPSK	23.06	37	PASS
LTE Band12	10	23060	25	#Max	QPSK	23.22	37	PASS
LTE Band12	10	23060	50	#0	QPSK	23.13	37	PASS
LTE Band12	10	23060	1	#0	QAM16	23.46	37	PASS
LTE Band12	10	23060	1	#Mid	QAM16	23.48	37	PASS
LTE Band12	10	23060	1	#Max	QAM16	23.38	37	PASS
LTE Band12	10	23060	25	#0	QAM16	22.08	37	PASS
LTE Band12	10	23060	25	#Mid	QAM16	22.05	37	PASS
LTE Band12	10	23060	25	#Max	QAM16	22.20	37	PASS
LTE Band12	10	23060	50	#0	QAM16	22.13	37	PASS
LTE Band12	10	23095	1	#0	QPSK	23.93	37	PASS
LTE Band12	10	23095	1	#Mid	QPSK	24.09	37	PASS
LTE Band12	10	23095	1	#Max	QPSK	23.93	37	PASS
LTE Band12	10	23095	25	#0	QPSK	23.04	37	PASS
LTE Band12	10	23095	25	#Mid	QPSK	23.04	37	PASS
LTE Band12	10	23095	25	#Max	QPSK	23.11	37	PASS
LTE Band12	10	23095	50	#0	QPSK	23.07	37	PASS
LTE Band12	10	23095	1	#0	QAM16	23.16	37	PASS
LTE Band12	10	23095	1	#Mid	QAM16	23.32	37	PASS
LTE Band12	10	23095	1	#Max	QAM16	23.09	37	PASS
LTE Band12	10	23095	25	#0	QAM16	22.00	37	PASS
LTE Band12	10	23095	25	#Mid	QAM16	22.02	37	PASS
LTE Band12	10	23095	25	#Max	QAM16	22.06	37	PASS
LTE Band12	10	23095	50	#0	QAM16	22.07	37	PASS
LTE Band12	10	23130	1	#0	QPSK	24.00	37	PASS
LTE Band12	10	23130	1	#Mid	QPSK	24.10	37	PASS
LTE Band12	10	23130	1	#Max	QPSK	23.91	37	PASS
LTE Band12	10	23130	25	#0	QPSK	23.01	37	PASS
LTE Band12	10	23130	25	#Mid	QPSK	22.99	37	PASS
LTE Band12	10	23130	25	#Max	QPSK	22.98	37	PASS
LTE Band12	10	23130	50	#0	QPSK	22.98	37	PASS
LTE Band12	10	23130	1	#0	QAM16	22.87	37	PASS
LTE Band12	10	23130	1	#Mid	QAM16	22.96	37	PASS
LTE Band12	10	23130	1	#Max	QAM16	22.74	37	PASS
LTE Band12	10	23130	25	#0	QAM16	21.94	37	PASS
LTE Band12	10	23130	25	#Mid	QAM16	21.98	37	PASS
LTE Band12	10	23130	25	#Max	QAM16	21.94	37	PASS
LTE Band12	10	23130	50	#0	QAM16	21.88	37	PASS
LTE Band17	5	23755	1	#0	QPSK	23.93	37	PASS

LTE Band17	5	23755	1	#Mid	QPSK	24.26	37	PASS
LTE Band17	5	23755	1	#Max	QPSK	23.86	37	PASS
LTE Band17	5	23755	12	#0	QPSK	22.99	37	PASS
LTE Band17	5	23755	12	#Mid	QPSK	23.07	37	PASS
LTE Band17	5	23755	12	#Max	QPSK	23.02	37	PASS
LTE Band17	5	23755	25	#0	QPSK	23.10	37	PASS
LTE Band17	5	23755	1	#0	QAM16	23.28	37	PASS
LTE Band17	5	23755	1	#Mid	QAM16	23.64	37	PASS
LTE Band17	5	23755	1	#Max	QAM16	23.26	37	PASS
LTE Band17	5	23755	12	#0	QAM16	22.04	37	PASS
LTE Band17	5	23755	12	#Mid	QAM16	22.11	37	PASS
LTE Band17	5	23755	12	#Max	QAM16	22.10	37	PASS
LTE Band17	5	23755	25	#0	QAM16	21.97	37	PASS
LTE Band17	5	23790	1	#0	QPSK	23.90	37	PASS
LTE Band17	5	23790	1	#Mid	QPSK	24.29	37	PASS
LTE Band17	5	23790	1	#Max	QPSK	23.83	37	PASS
LTE Band17	5	23790	12	#0	QPSK	22.92	37	PASS
LTE Band17	5	23790	12	#Mid	QPSK	22.98	37	PASS
LTE Band17	5	23790	12	#Max	QPSK	22.84	37	PASS
LTE Band17	5	23790	25	#0	QPSK	23.01	37	PASS
LTE Band17	5	23790	1	#0	QAM16	23.43	37	PASS
LTE Band17	5	23790	1	#Mid	QAM16	23.99	37	PASS
LTE Band17	5	23790	1	#Max	QAM16	23.38	37	PASS
LTE Band17	5	23790	12	#0	QAM16	21.91	37	PASS
LTE Band17	5	23790	12	#Mid	QAM16	22.06	37	PASS
LTE Band17	5	23790	12	#Max	QAM16	21.95	37	PASS
LTE Band17	5	23790	25	#0	QAM16	21.88	37	PASS
LTE Band17	5	23825	1	#0	QPSK	23.85	37	PASS
LTE Band17	5	23825	1	#Mid	QPSK	24.28	37	PASS
LTE Band17	5	23825	1	#Max	QPSK	23.81	37	PASS
LTE Band17	5	23825	12	#0	QPSK	22.95	37	PASS
LTE Band17	5	23825	12	#Mid	QPSK	22.93	37	PASS
LTE Band17	5	23825	12	#Max	QPSK	22.87	37	PASS
LTE Band17	5	23825	25	#0	QPSK	22.89	37	PASS
LTE Band17	5	23825	1	#0	QAM16	23.18	37	PASS
LTE Band17	5	23825	1	#Mid	QAM16	23.53	37	PASS
LTE Band17	5	23825	1	#Max	QAM16	23.04	37	PASS
LTE Band17	5	23825	12	#0	QAM16	21.91	37	PASS
LTE Band17	5	23825	12	#Mid	QAM16	21.96	37	PASS
LTE Band17	5	23825	12	#Max	QAM16	21.85	37	PASS
LTE Band17	5	23825	25	#0	QAM16	21.93	37	PASS
LTE Band17	10	23780	1	#0	QPSK	23.99	37	PASS
LTE Band17	10	23780	1	#Mid	QPSK	24.11	37	PASS
LTE Band17	10	23780	1	#Max	QPSK	23.97	37	PASS

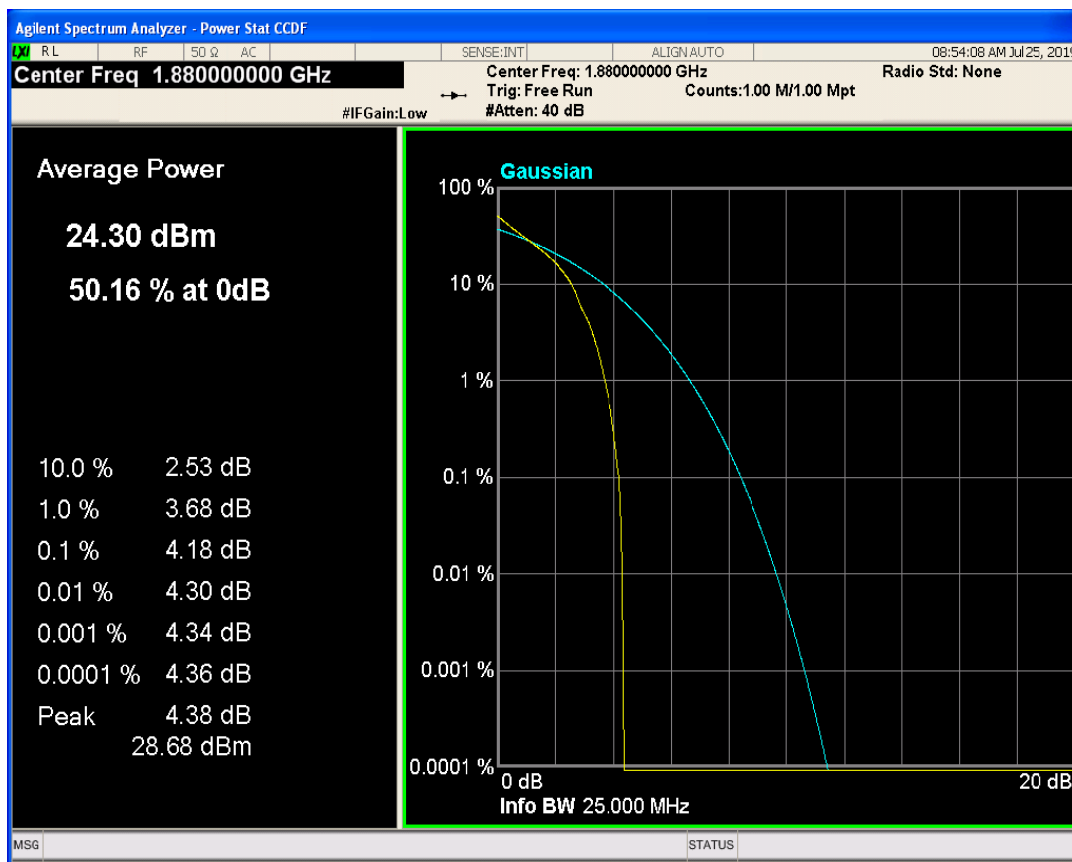
LTE Band17	10	23780	25	#0	QPSK	22.94	37	PASS
LTE Band17	10	23780	25	#Mid	QPSK	23.07	37	PASS
LTE Band17	10	23780	25	#Max	QPSK	22.95	37	PASS
LTE Band17	10	23780	50	#0	QPSK	22.97	37	PASS
LTE Band17	10	23780	1	#0	QAM16	22.85	37	PASS
LTE Band17	10	23780	1	#Mid	QAM16	22.95	37	PASS
LTE Band17	10	23780	1	#Max	QAM16	22.74	37	PASS
LTE Band17	10	23780	25	#0	QAM16	21.90	37	PASS
LTE Band17	10	23780	25	#Mid	QAM16	22.01	37	PASS
LTE Band17	10	23780	25	#Max	QAM16	22.00	37	PASS
LTE Band17	10	23780	50	#0	QAM16	21.93	37	PASS
LTE Band17	10	23790	1	#0	QPSK	24.03	37	PASS
LTE Band17	10	23790	1	#Mid	QPSK	24.07	37	PASS
LTE Band17	10	23790	1	#Max	QPSK	23.89	37	PASS
LTE Band17	10	23790	25	#0	QPSK	22.94	37	PASS
LTE Band17	10	23790	25	#Mid	QPSK	23.03	37	PASS
LTE Band17	10	23790	25	#Max	QPSK	22.93	37	PASS
LTE Band17	10	23790	50	#0	QPSK	22.96	37	PASS
LTE Band17	10	23790	1	#0	QAM16	23.47	37	PASS
LTE Band17	10	23790	1	#Mid	QAM16	23.51	37	PASS
LTE Band17	10	23790	1	#Max	QAM16	23.25	37	PASS
LTE Band17	10	23790	25	#0	QAM16	21.91	37	PASS
LTE Band17	10	23790	25	#Mid	QAM16	22.01	37	PASS
LTE Band17	10	23790	25	#Max	QAM16	21.95	37	PASS
LTE Band17	10	23790	50	#0	QAM16	21.90	37	PASS
LTE Band17	10	23800	1	#0	QPSK	23.97	37	PASS
LTE Band17	10	23800	1	#Mid	QPSK	24.12	37	PASS
LTE Band17	10	23800	1	#Max	QPSK	23.87	37	PASS
LTE Band17	10	23800	25	#0	QPSK	22.95	37	PASS
LTE Band17	10	23800	25	#Mid	QPSK	22.98	37	PASS
LTE Band17	10	23800	25	#Max	QPSK	22.89	37	PASS
LTE Band17	10	23800	50	#0	QPSK	22.92	37	PASS
LTE Band17	10	23800	1	#0	QAM16	23.12	37	PASS
LTE Band17	10	23800	1	#Mid	QAM16	23.25	37	PASS
LTE Band17	10	23800	1	#Max	QAM16	22.99	37	PASS
LTE Band17	10	23800	25	#0	QAM16	21.91	37	PASS
LTE Band17	10	23800	25	#Mid	QAM16	22.03	37	PASS
LTE Band17	10	23800	25	#Max	QAM16	21.90	37	PASS
LTE Band17	10	23800	50	#0	QAM16	21.91	37	PASS

2 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
LTE Band2	1.4	18900	1	#0	QPSK	4.18	13	PASS
LTE Band2	1.4	18900	1	#0	QAM16	5.10	13	PASS
LTE Band2	3	18900	1	#0	QPSK	4.11	13	PASS
LTE Band2	3	18900	1	#0	QAM16	5.04	13	PASS
LTE Band2	5	18900	1	#0	QPSK	4.36	13	PASS
LTE Band2	5	18900	1	#0	QAM16	5.15	13	PASS
LTE Band2	10	18900	1	#0	QPSK	4.22	13	PASS
LTE Band2	10	18900	1	#0	QAM16	5.19	13	PASS
LTE Band2	15	18900	1	#0	QPSK	4.35	13	PASS
LTE Band2	15	18900	1	#0	QAM16	5.29	13	PASS
LTE Band2	20	18900	1	#0	QPSK	4.34	13	PASS
LTE Band2	20	18900	1	#0	QAM16	5.10	13	PASS
LTE Band4	1.4	20175	1	#0	QPSK	4.99	13	PASS
LTE Band4	1.4	20175	1	#0	QAM16	5.80	13	PASS
LTE Band4	3	20175	1	#0	QPSK	4.88	13	PASS
LTE Band4	3	20175	1	#0	QAM16	5.67	13	PASS
LTE Band4	5	20175	1	#0	QPSK	5.12	13	PASS
LTE Band4	5	20175	1	#0	QAM16	5.65	13	PASS
LTE Band4	10	20175	1	#0	QPSK	4.85	13	PASS
LTE Band4	10	20175	1	#0	QAM16	5.79	13	PASS
LTE Band4	15	20175	1	#0	QPSK	4.97	13	PASS
LTE Band4	15	20175	1	#0	QAM16	5.88	13	PASS
LTE Band4	20	20175	1	#0	QPSK	5.13	13	PASS
LTE Band4	20	20175	1	#0	QAM16	5.63	13	PASS
LTE Band5	1.4	20525	1	#0	QPSK	3.23	13	PASS
LTE Band5	1.4	20525	1	#0	QAM16	4.23	13	PASS
LTE Band5	3	20525	1	#0	QPSK	3.17	13	PASS
LTE Band5	3	20525	1	#0	QAM16	4.03	13	PASS
LTE Band5	5	20525	1	#0	QPSK	3.35	13	PASS
LTE Band5	5	20525	1	#0	QAM16	4.11	13	PASS
LTE Band5	10	20525	1	#0	QPSK	3.44	13	PASS
LTE Band5	10	20525	1	#0	QAM16	4.44	13	PASS
LTE Band7	5	21100	1	#0	QPSK	4.28	13	PASS
LTE Band7	5	21100	1	#0	QAM16	4.90	13	PASS
LTE Band7	10	21100	1	#0	QPSK	4.09	13	PASS
LTE Band7	10	21100	1	#0	QAM16	4.80	13	PASS
LTE Band7	15	21100	1	#0	QPSK	4.06	13	PASS
LTE Band7	15	21100	1	#0	QAM16	4.88	13	PASS
LTE Band7	20	21100	1	#0	QPSK	4.04	13	PASS
LTE Band7	20	21100	1	#0	QAM16	4.73	13	PASS
LTE Band12	1.4	23095	1	#0	QPSK	5.17	13	PASS

LTE Band12	1.4	23095	1	#0	QAM16	6.11	13	PASS
LTE Band12	3	23095	1	#0	QPSK	5.08	13	PASS
LTE Band12	3	23095	1	#0	QAM16	5.88	13	PASS
LTE Band12	5	23095	1	#0	QPSK	5.56	13	PASS
LTE Band12	5	23095	1	#0	QAM16	5.96	13	PASS
LTE Band12	10	23095	1	#0	QPSK	5.25	13	PASS
LTE Band12	10	23095	1	#0	QAM16	5.90	13	PASS
LTE Band17	5	23790	1	#0	QPSK	5.27	13	PASS
LTE Band17	5	23790	1	#0	QAM16	5.86	13	PASS
LTE Band17	10	23790	1	#0	QPSK	5.04	13	PASS
LTE Band17	10	23790	1	#0	QAM16	5.81	13	PASS

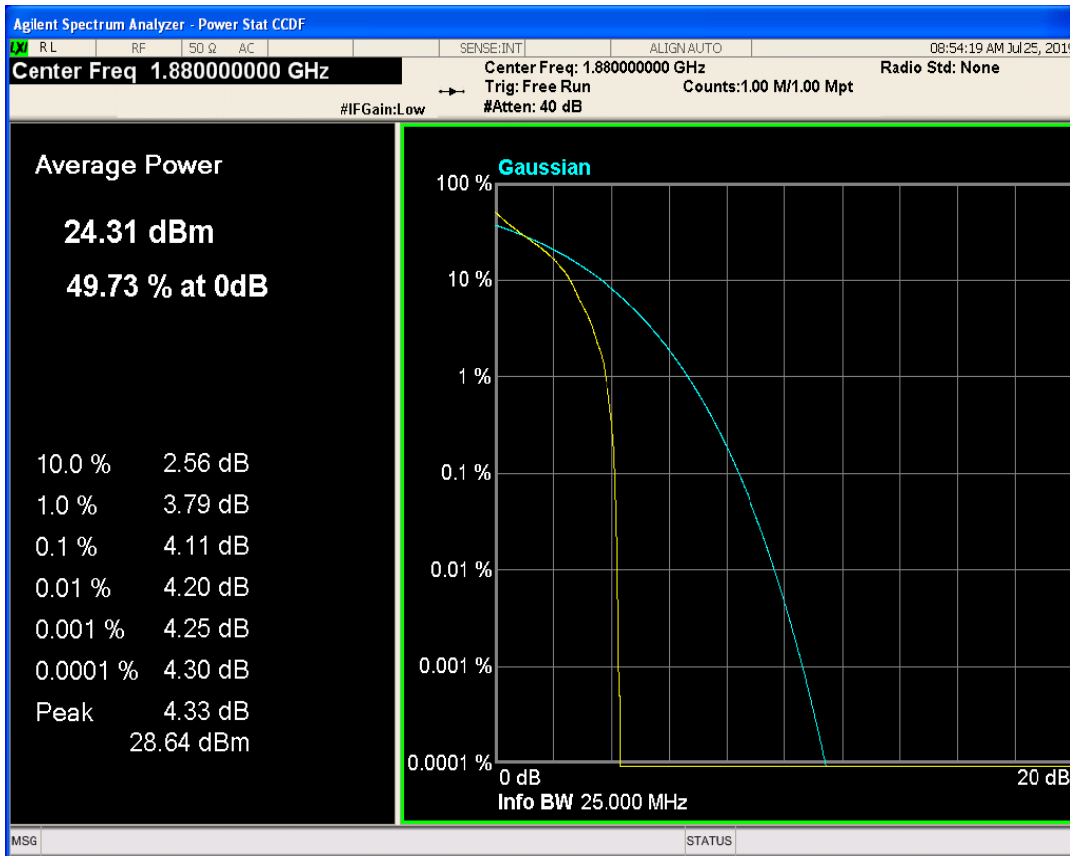
LTE Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



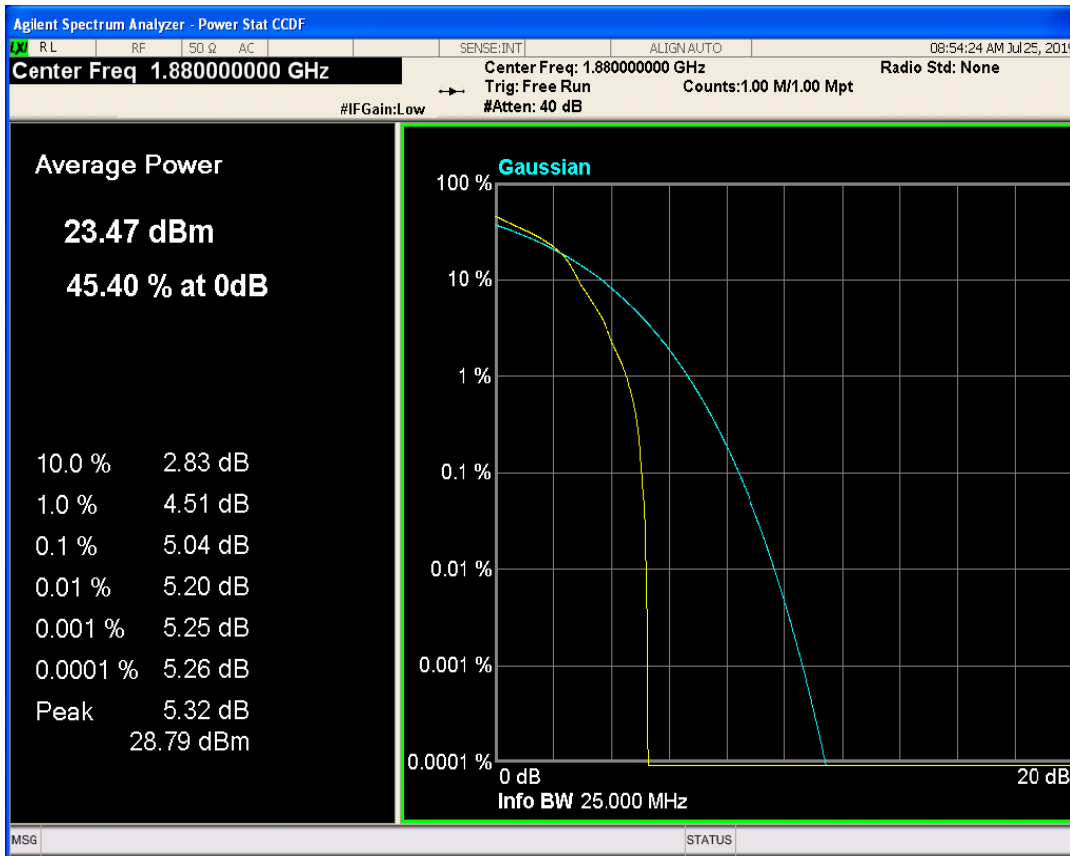
LTE Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



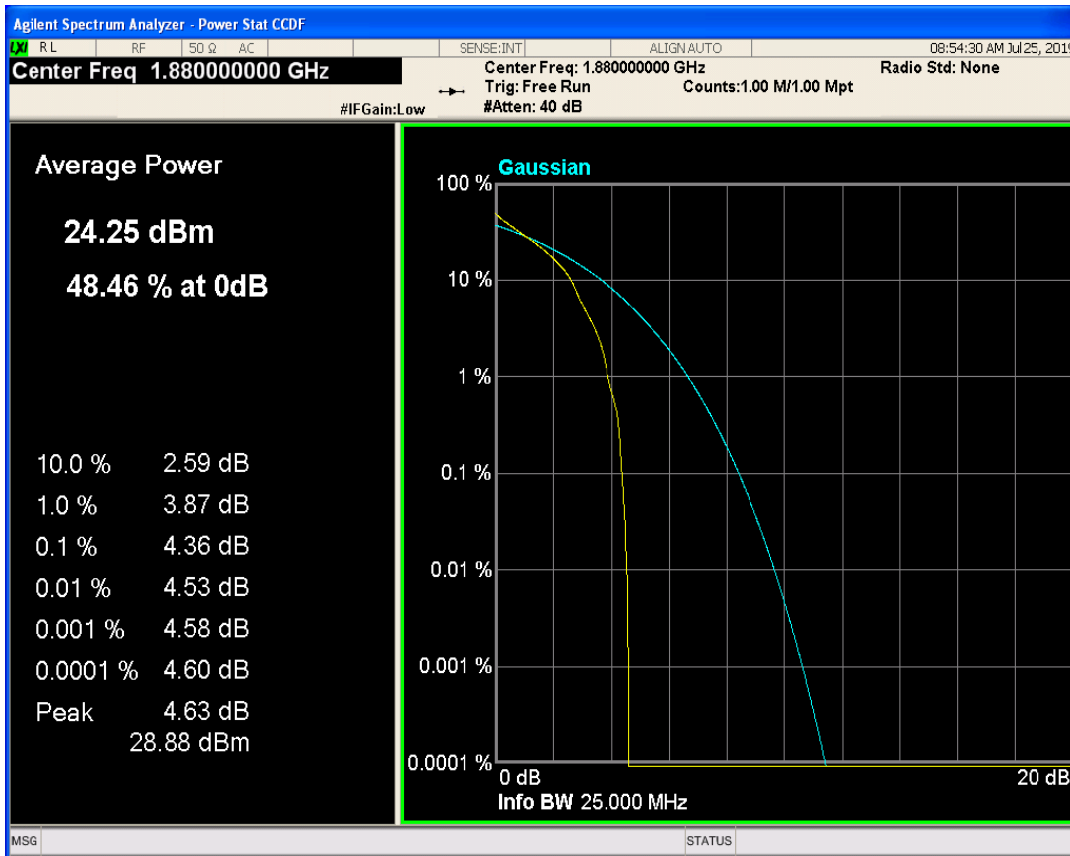
LTE Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



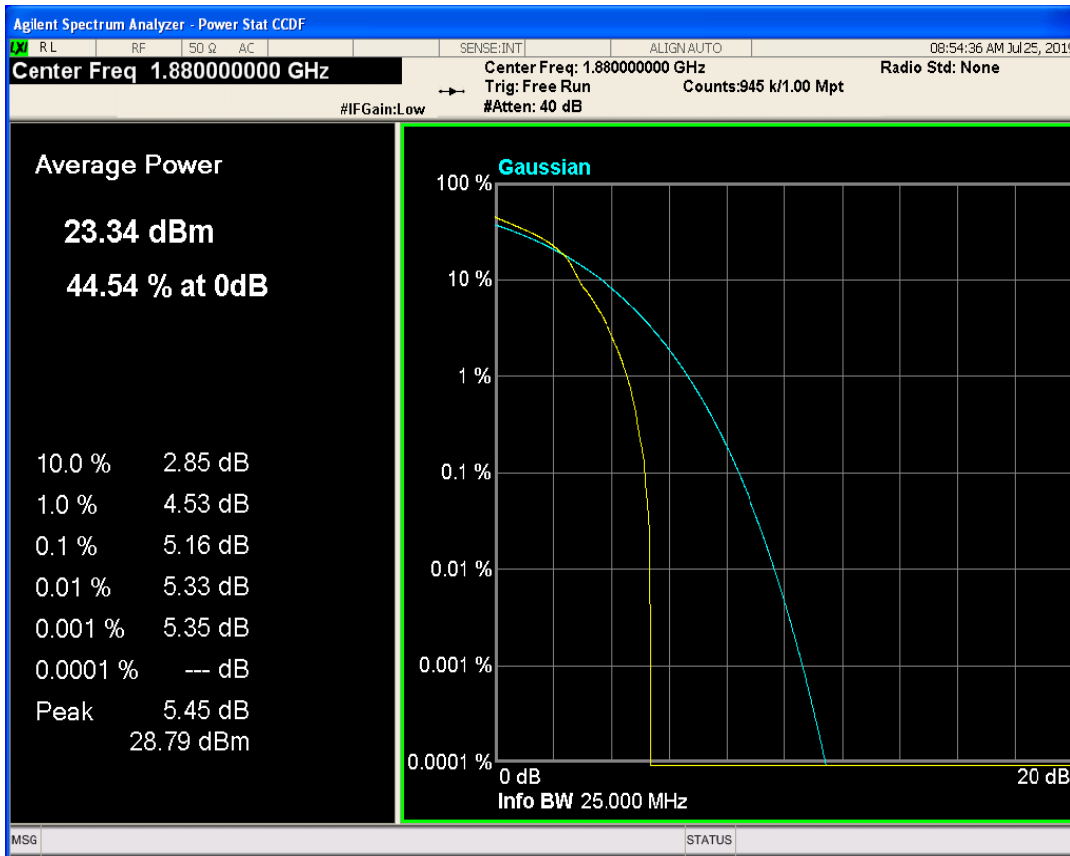
LTE Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



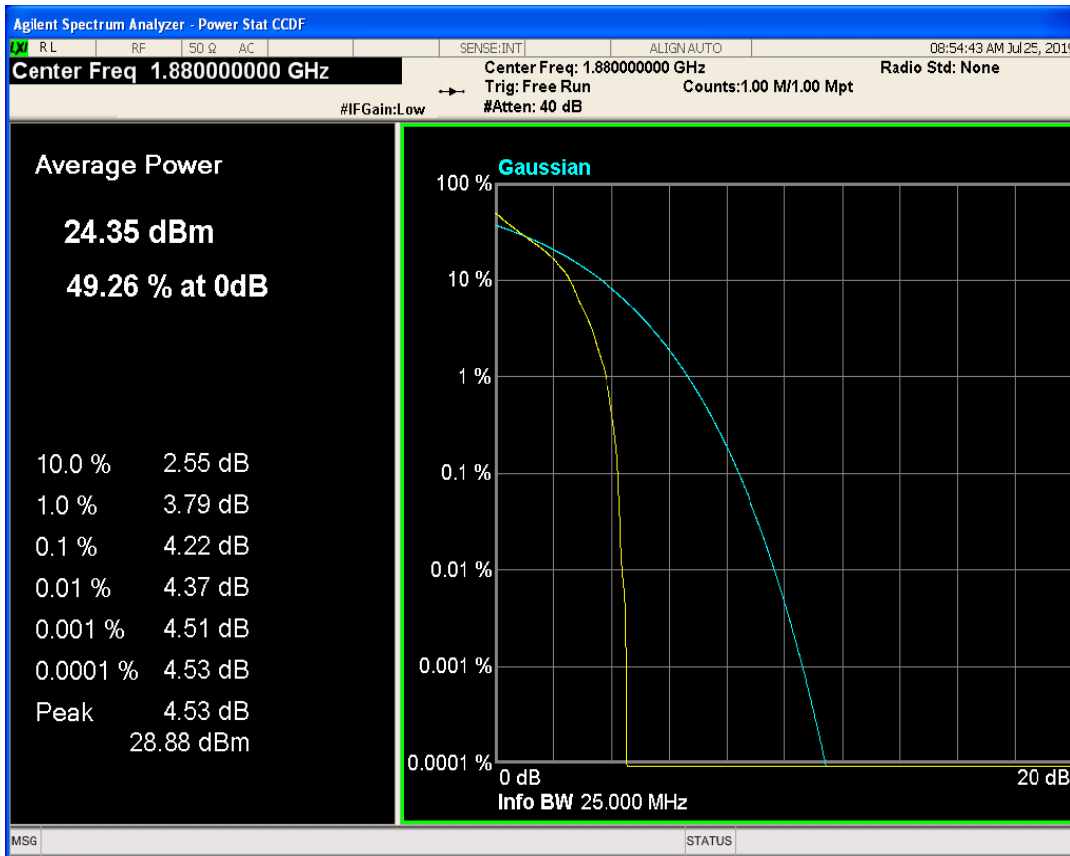
LTE Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



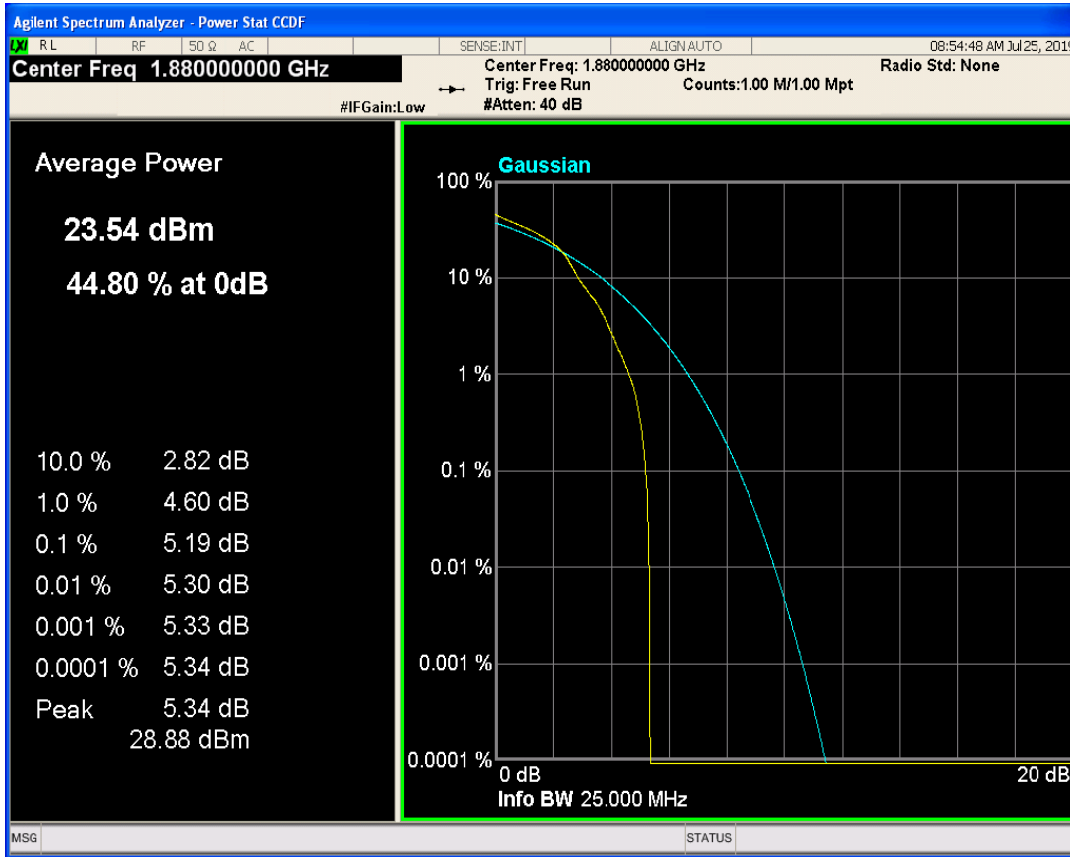
LTE Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



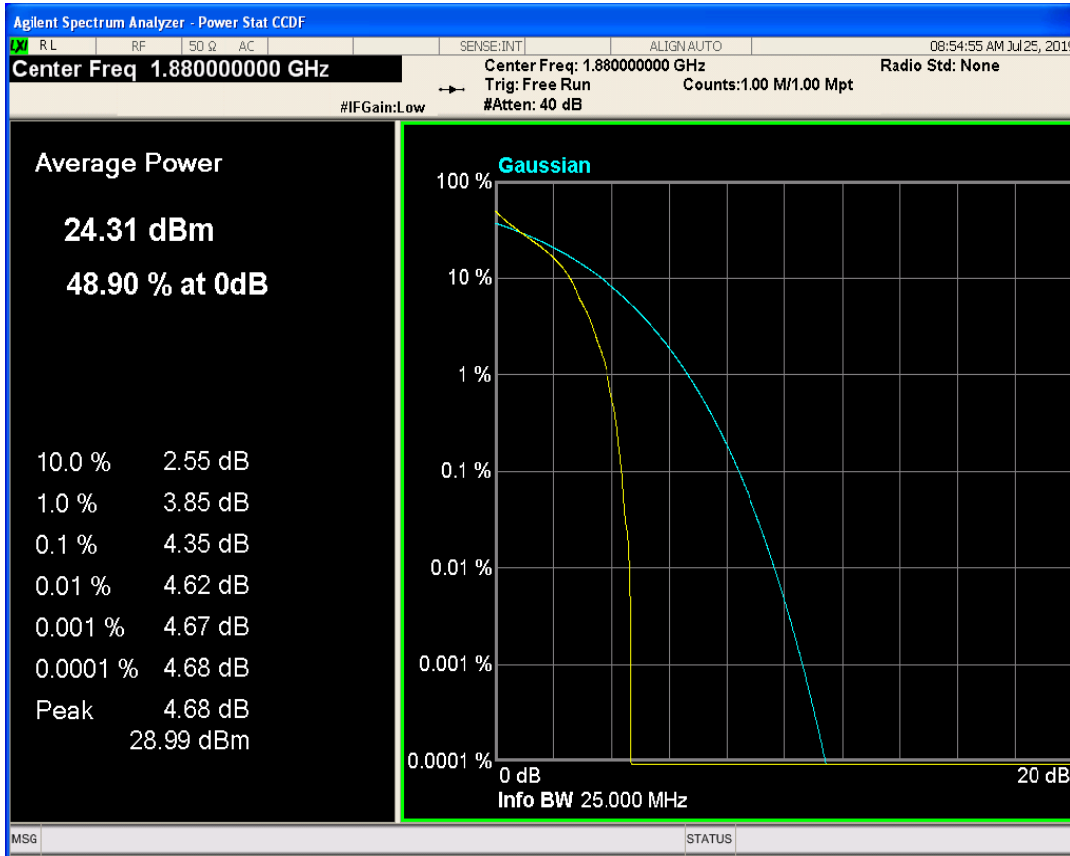
LTE Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



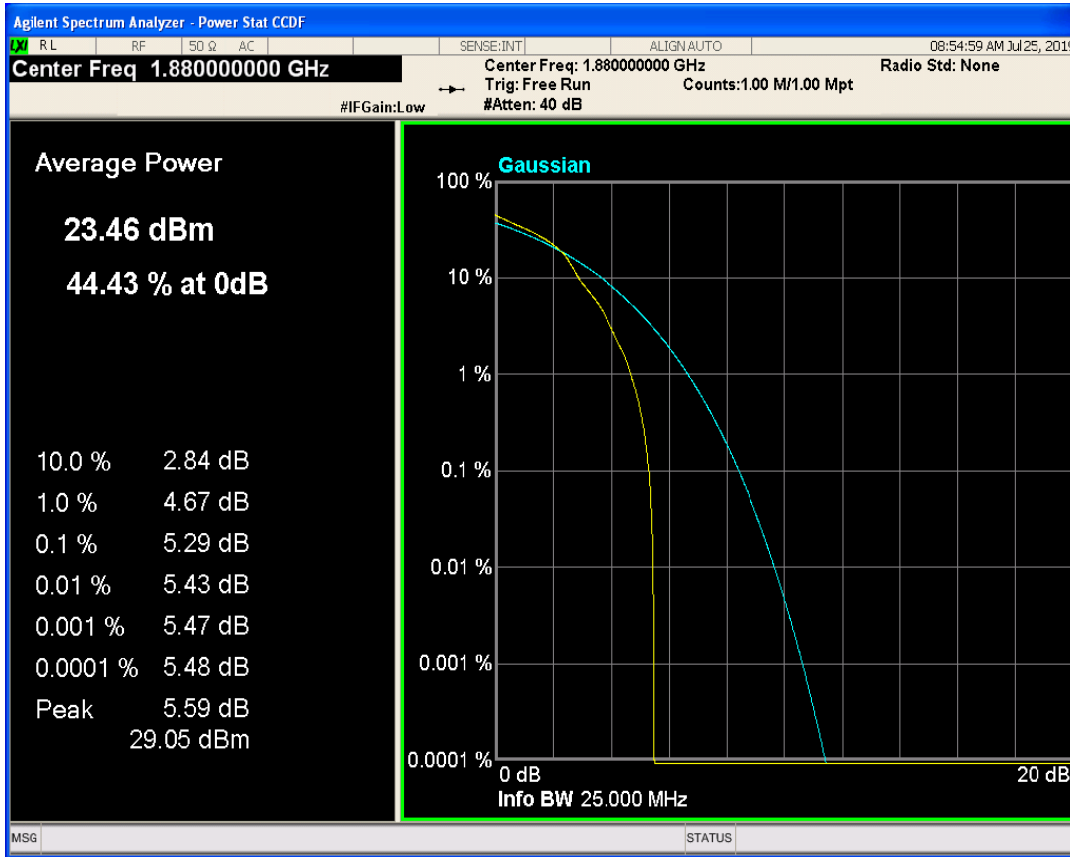
LTE Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



LTE Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



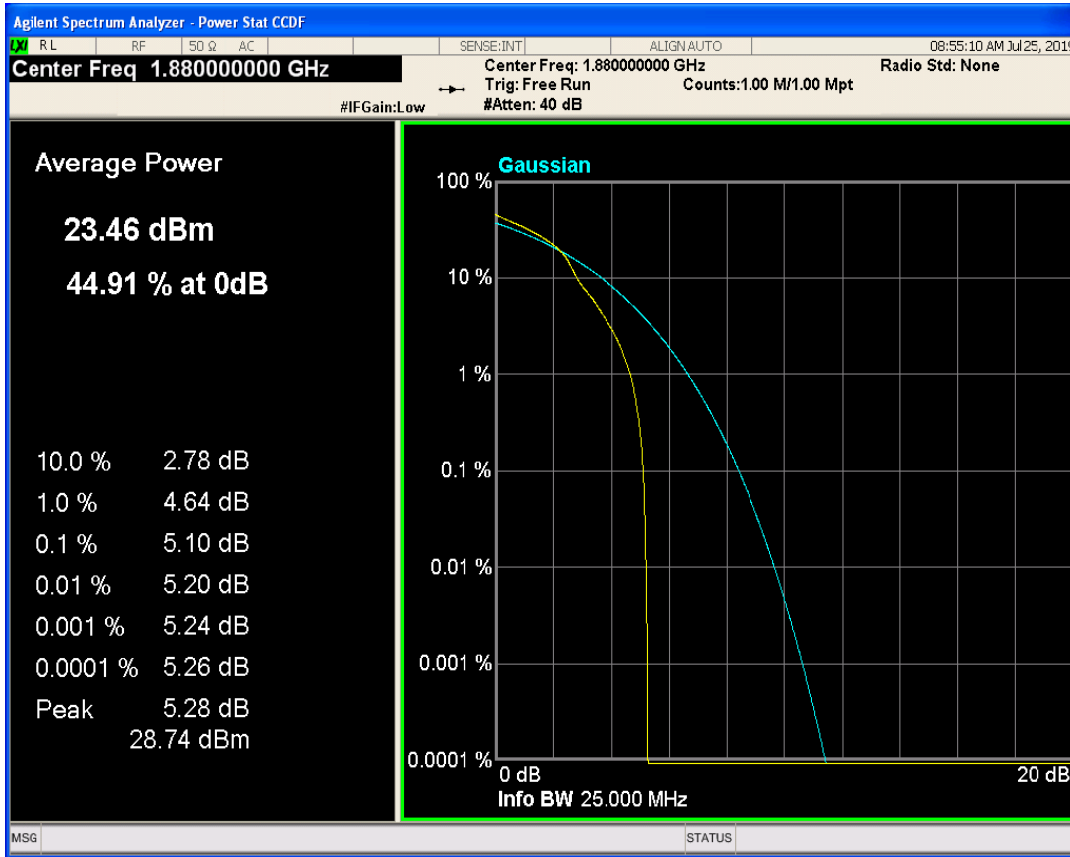
LTE Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



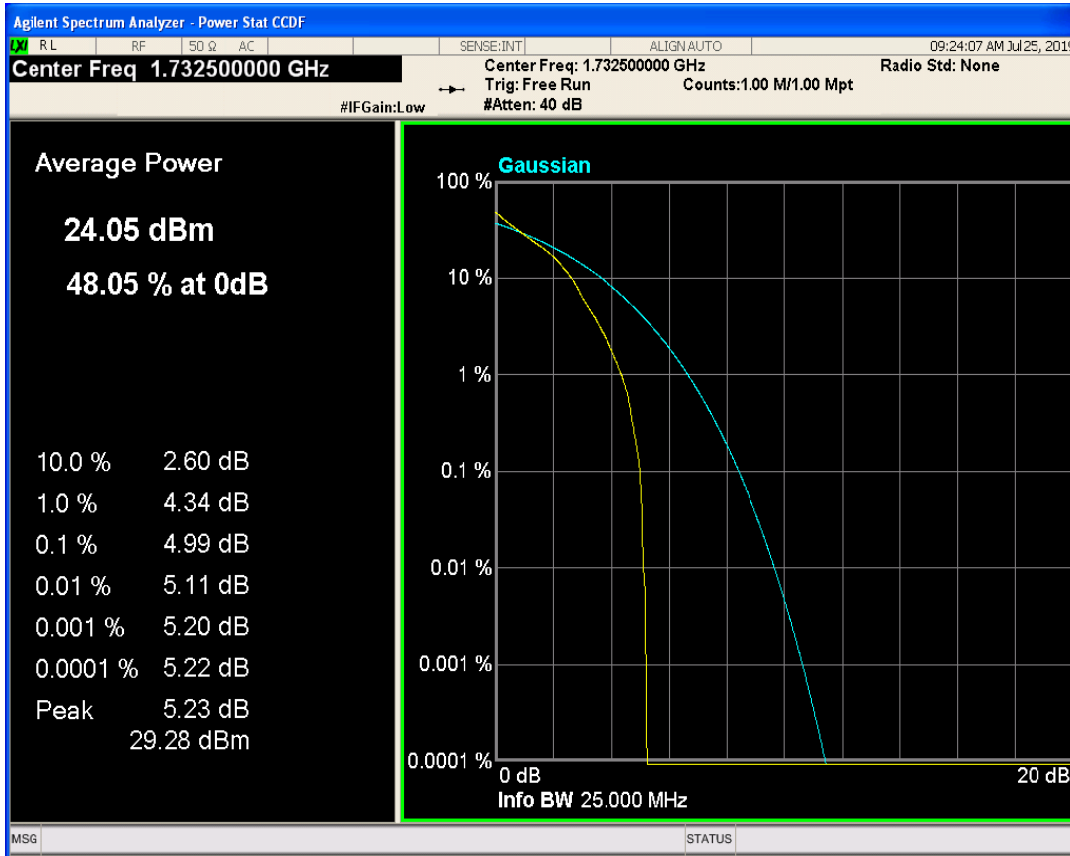
LTE Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



LTE Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



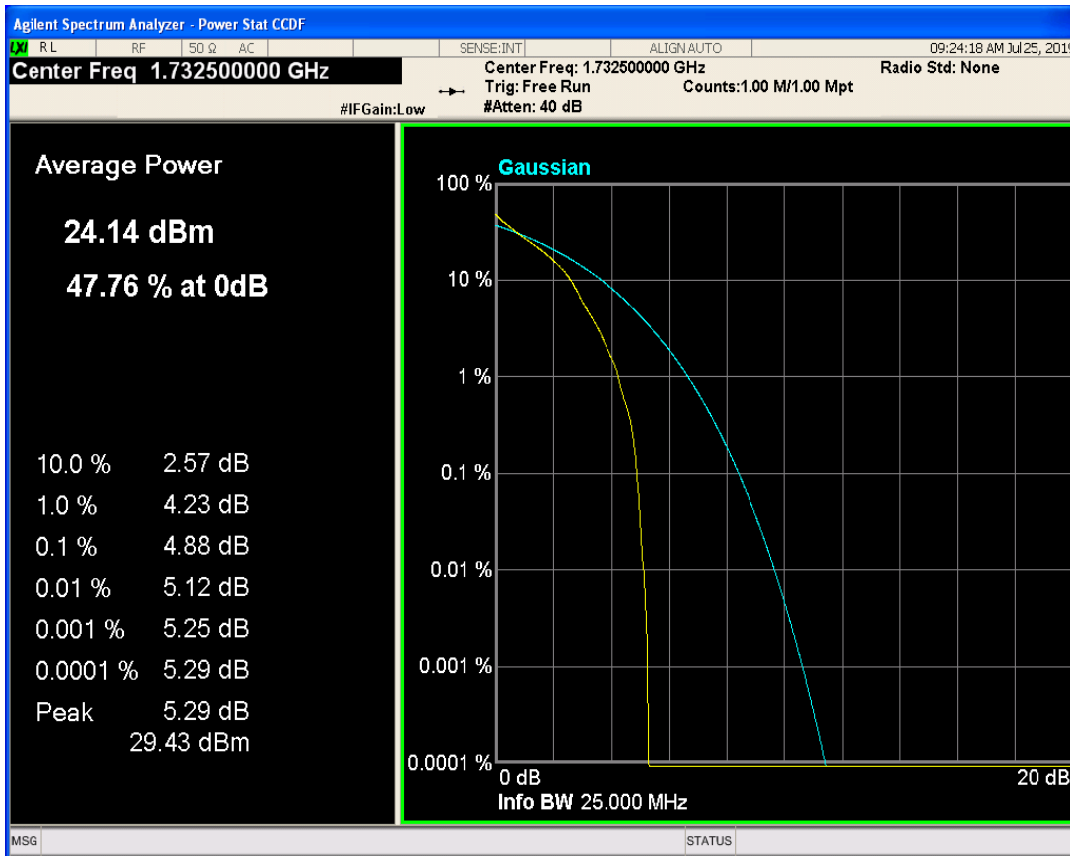
LTE Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



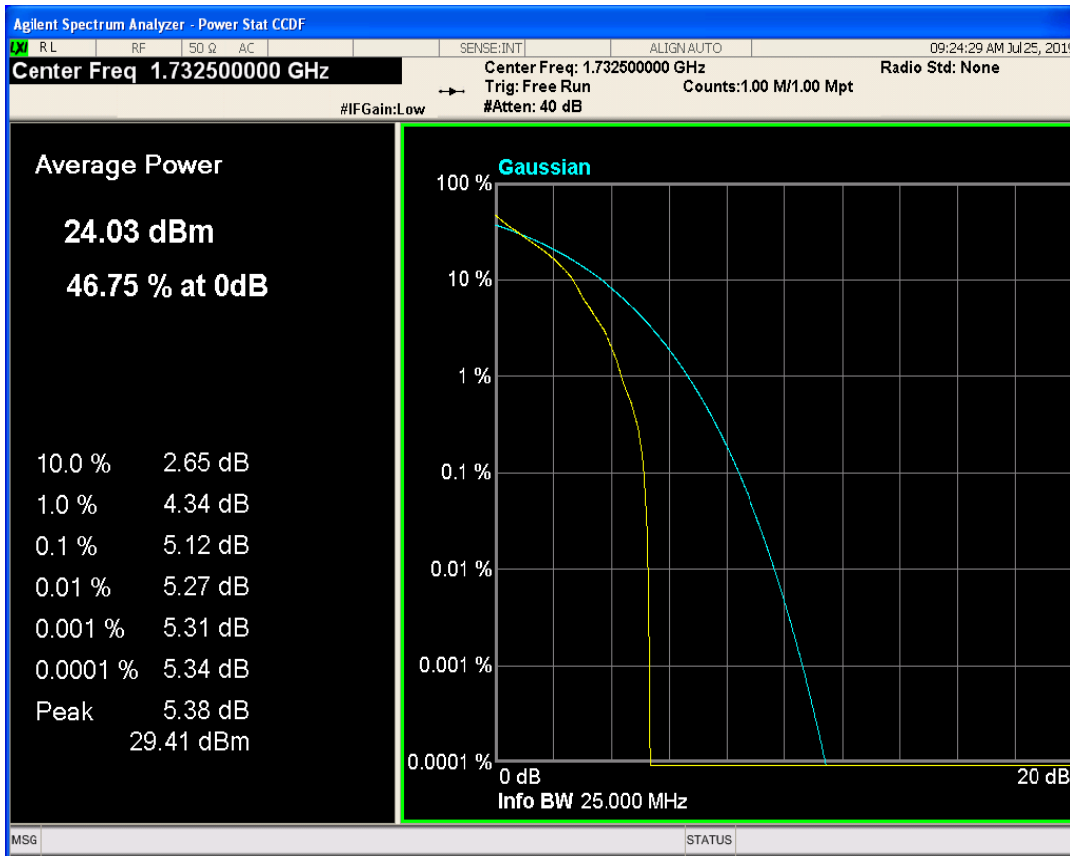
LTE Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



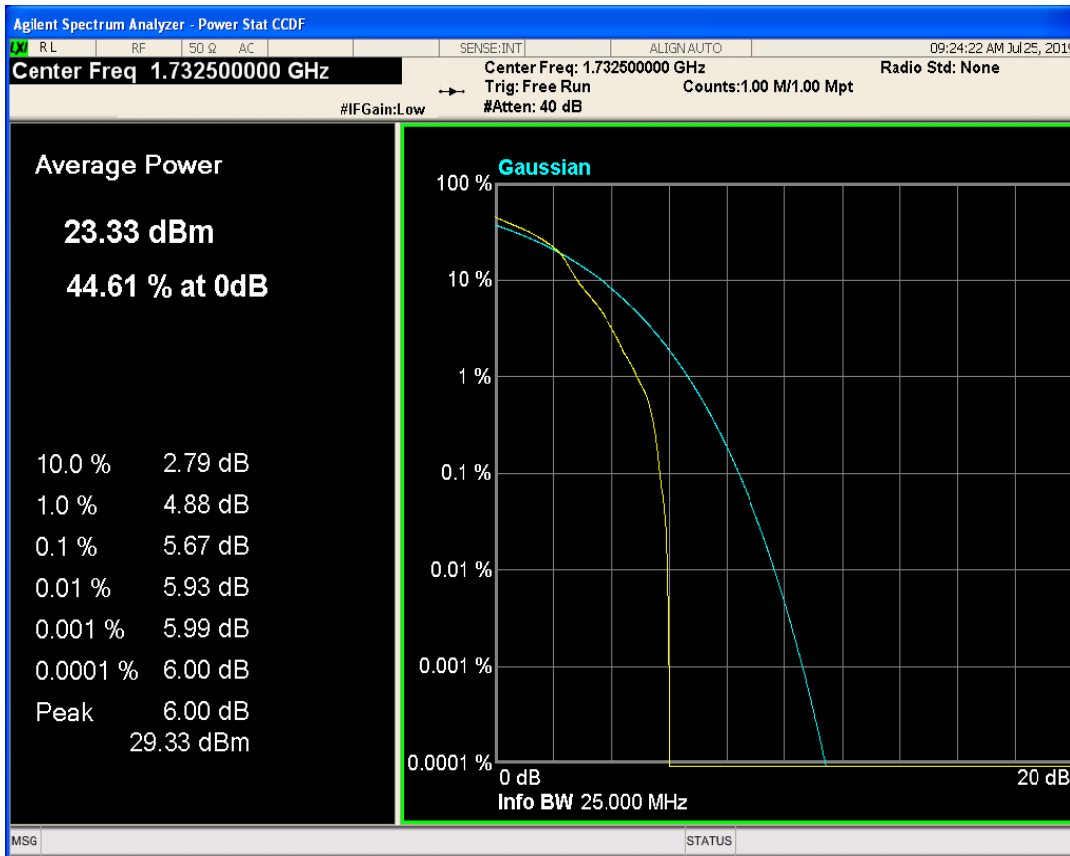
LTE Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



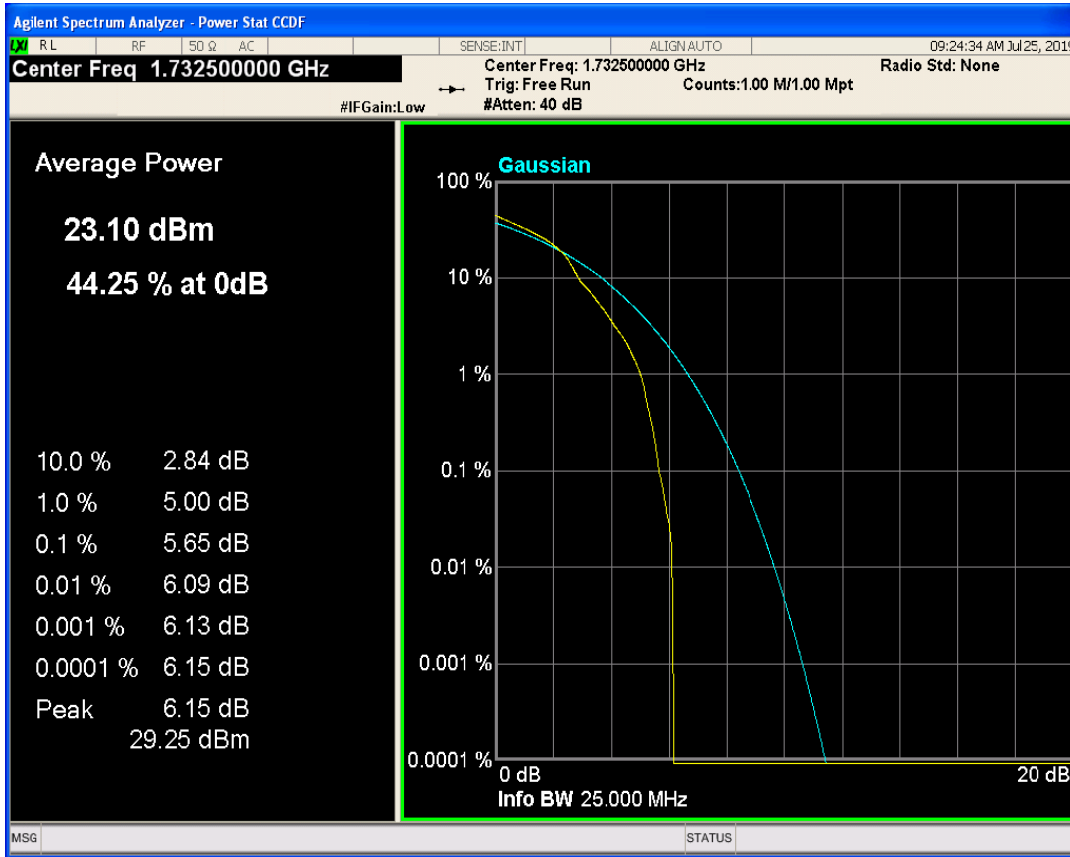
LTE Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



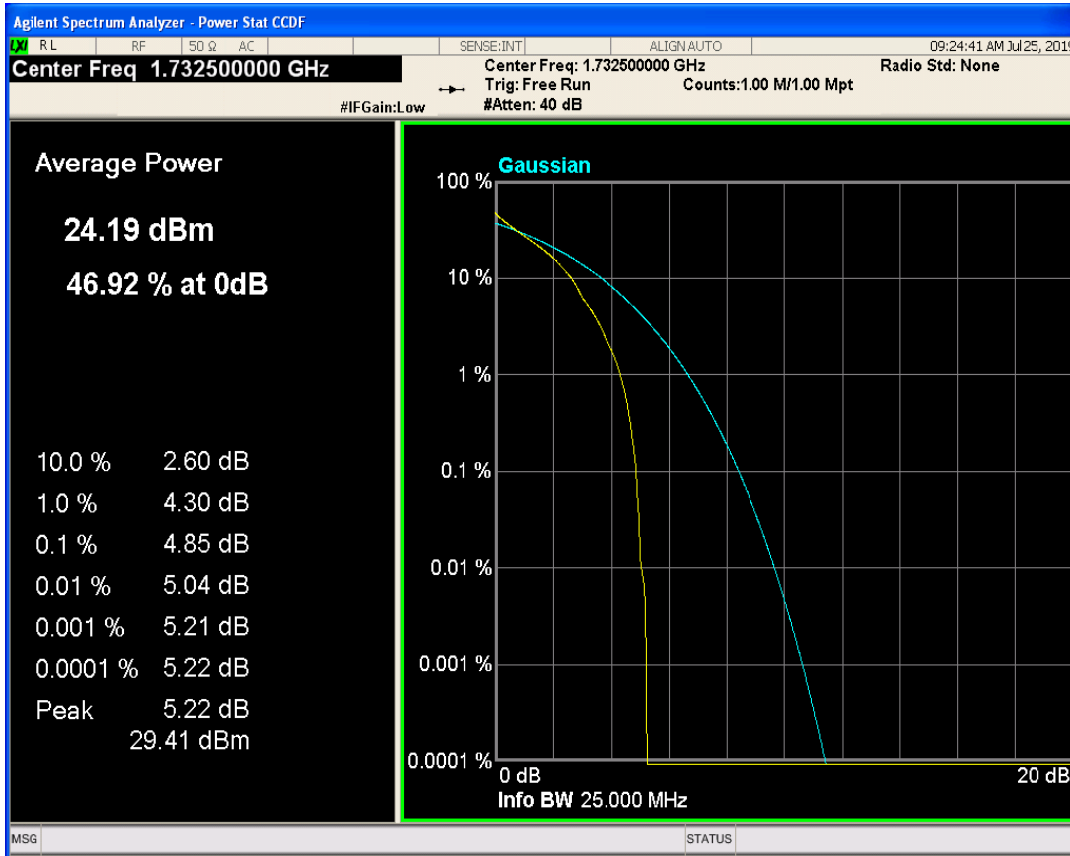
LTE Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



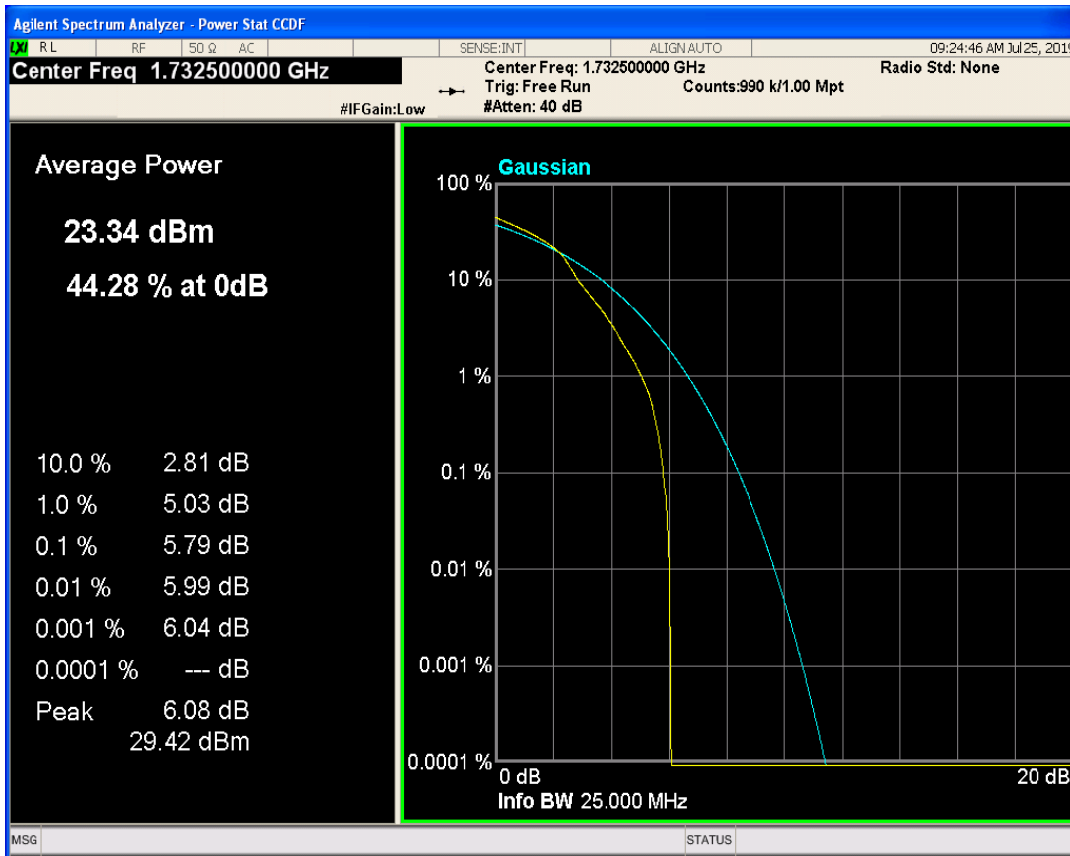
LTE Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



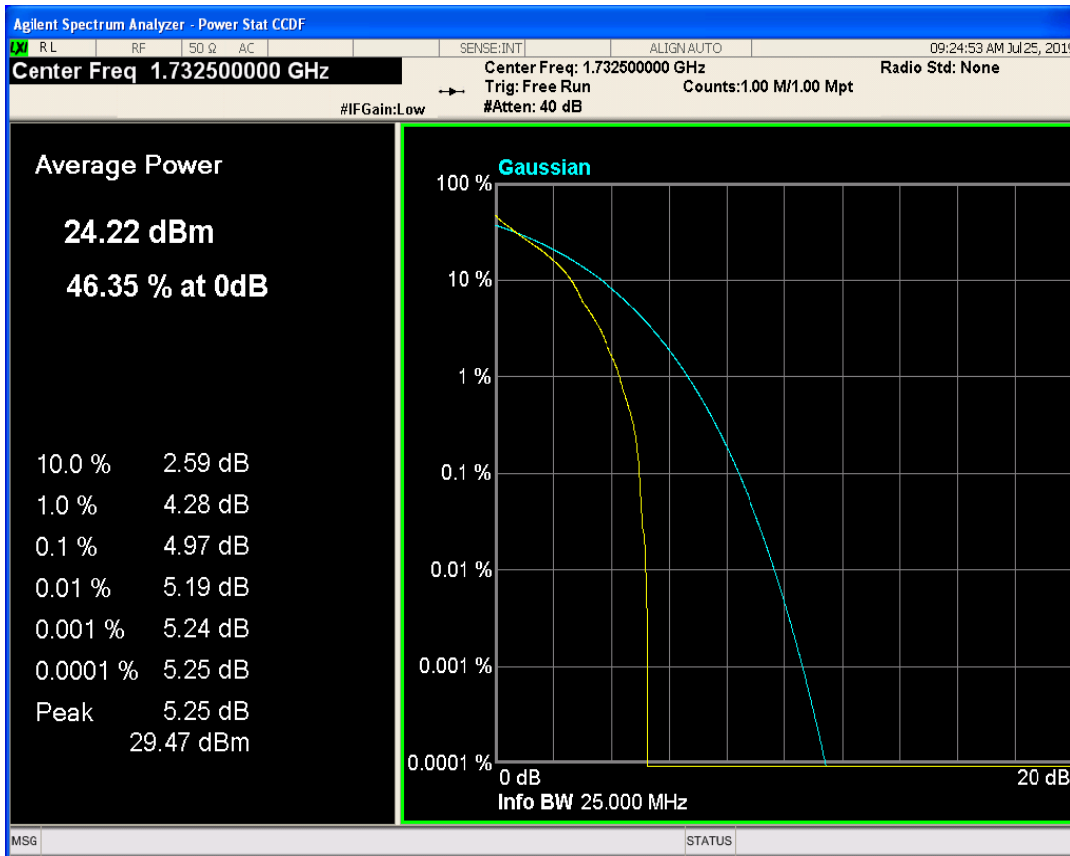
LTE Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



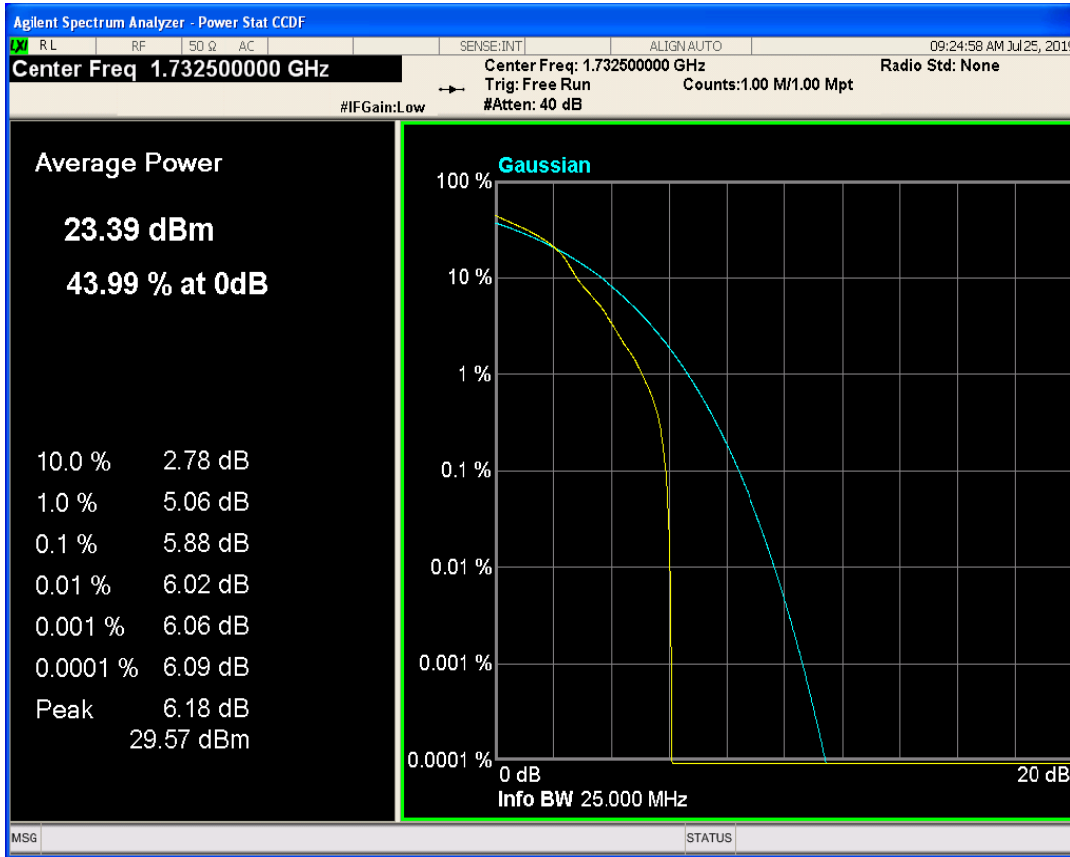
LTE Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



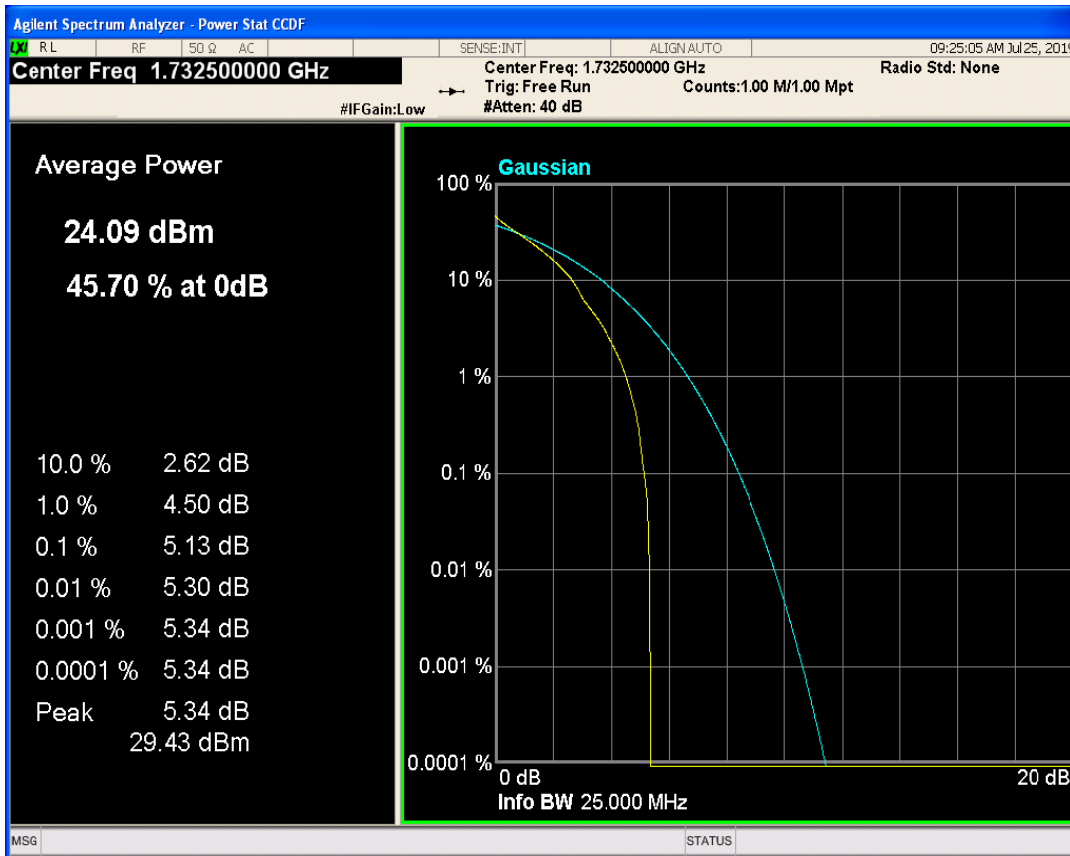
LTE Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



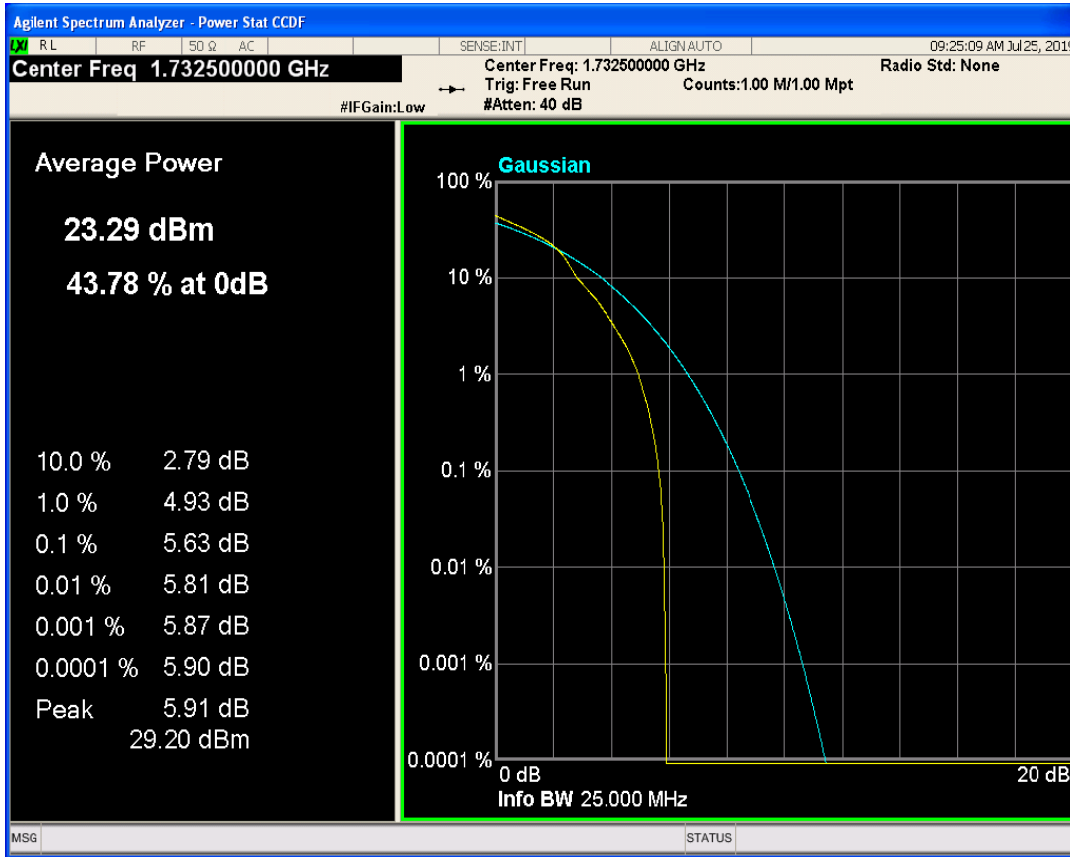
LTE Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



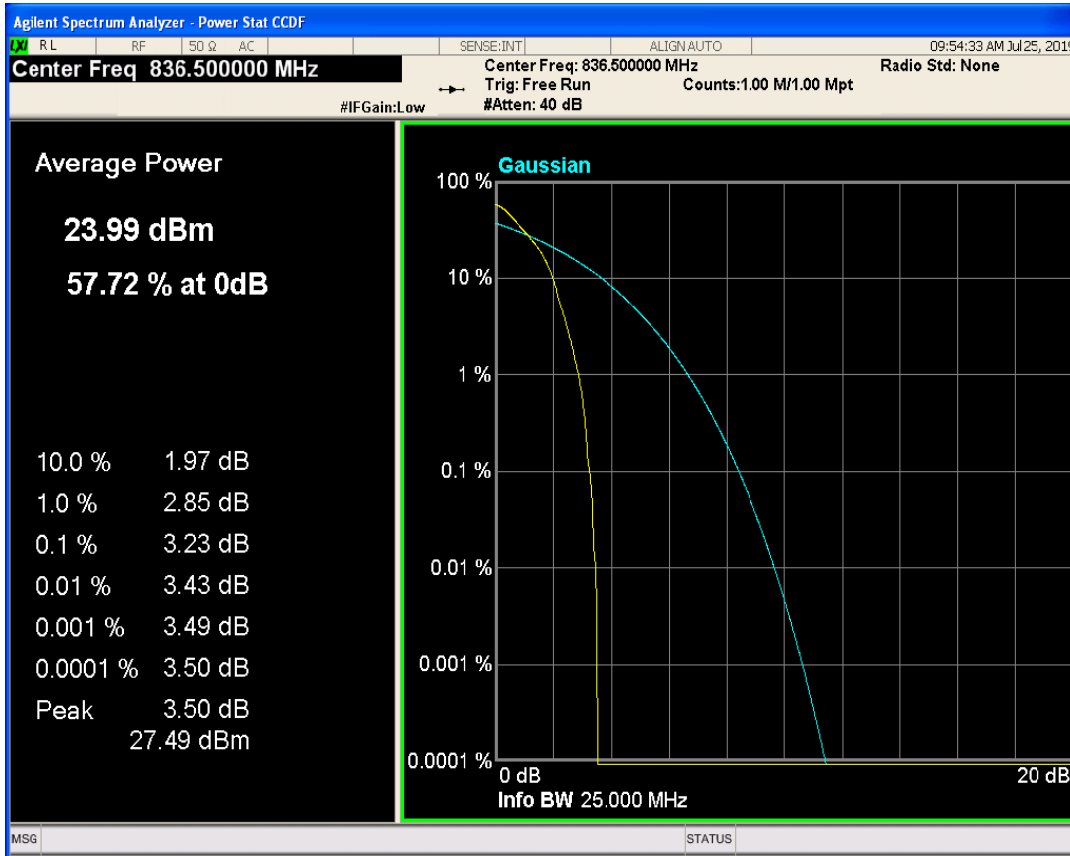
LTE Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



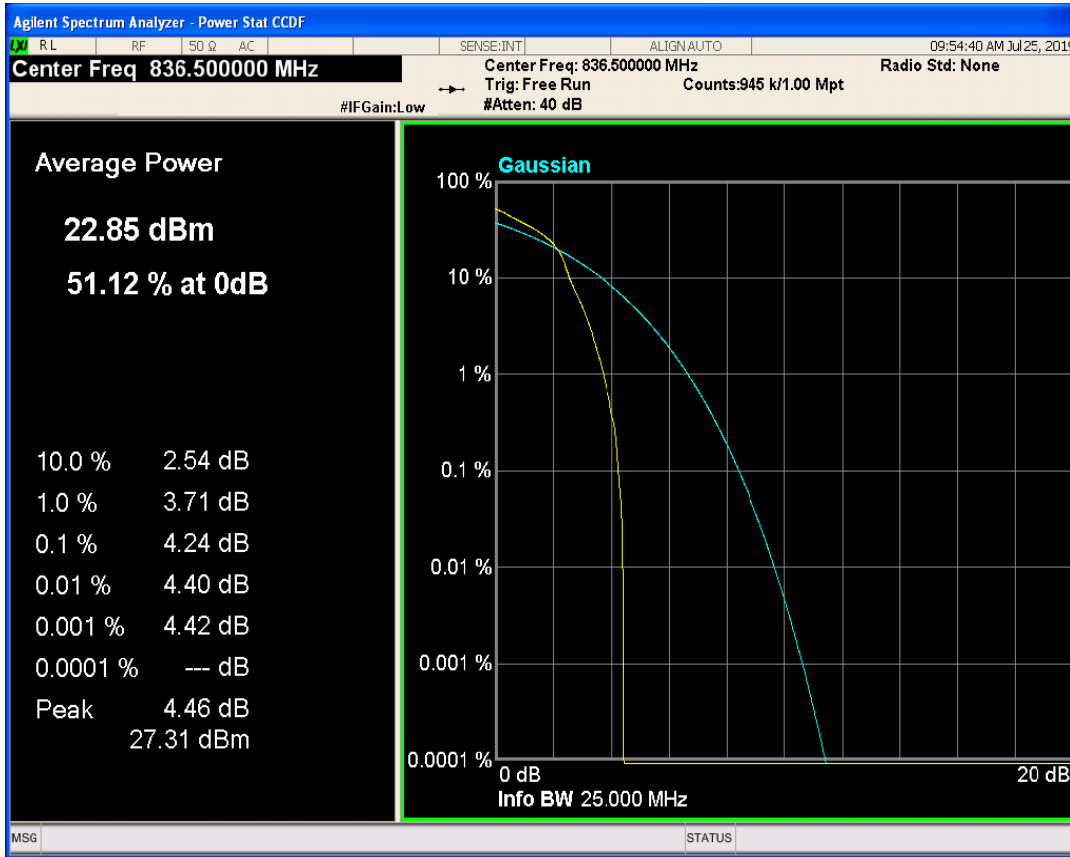
LTE Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



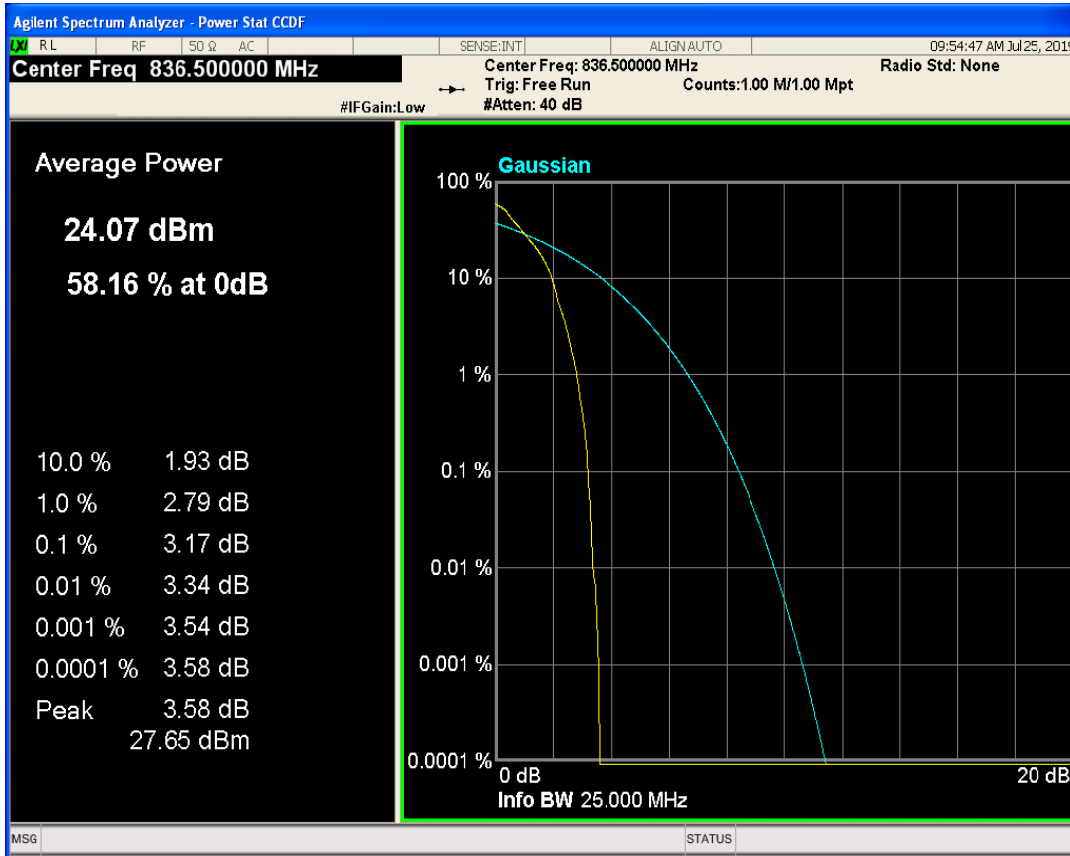
LTE Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



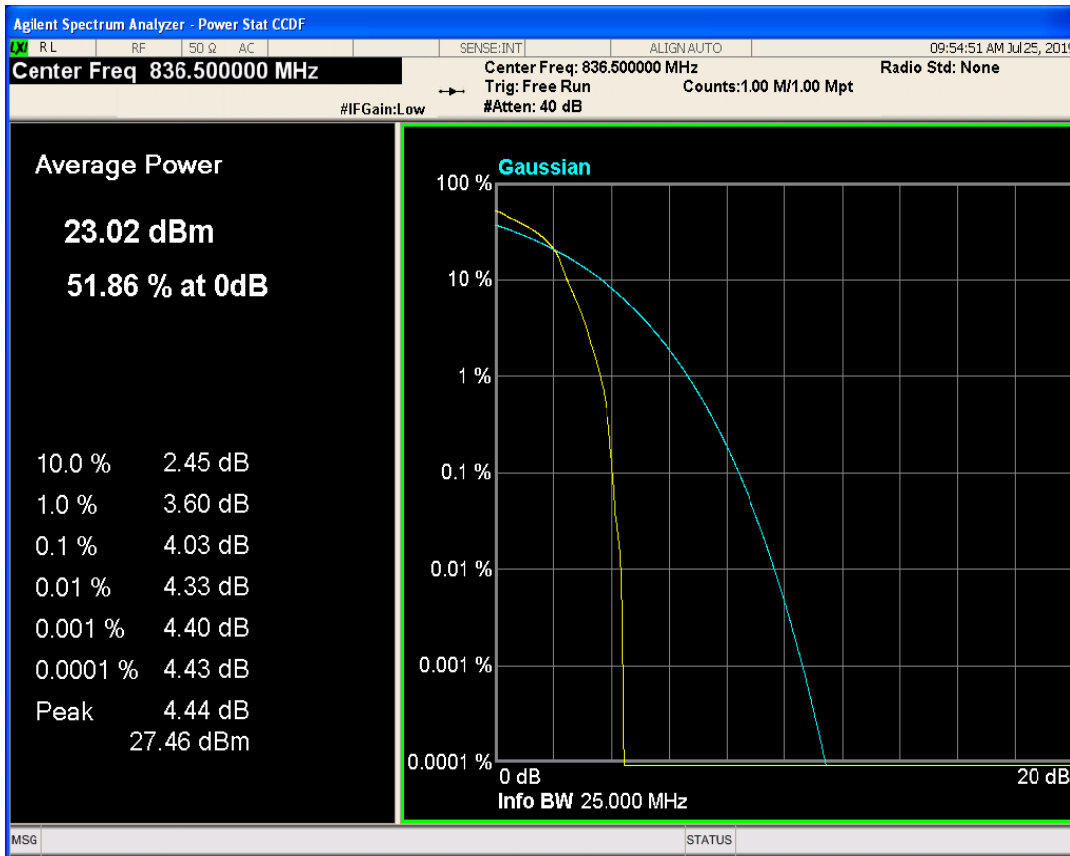
LTE Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



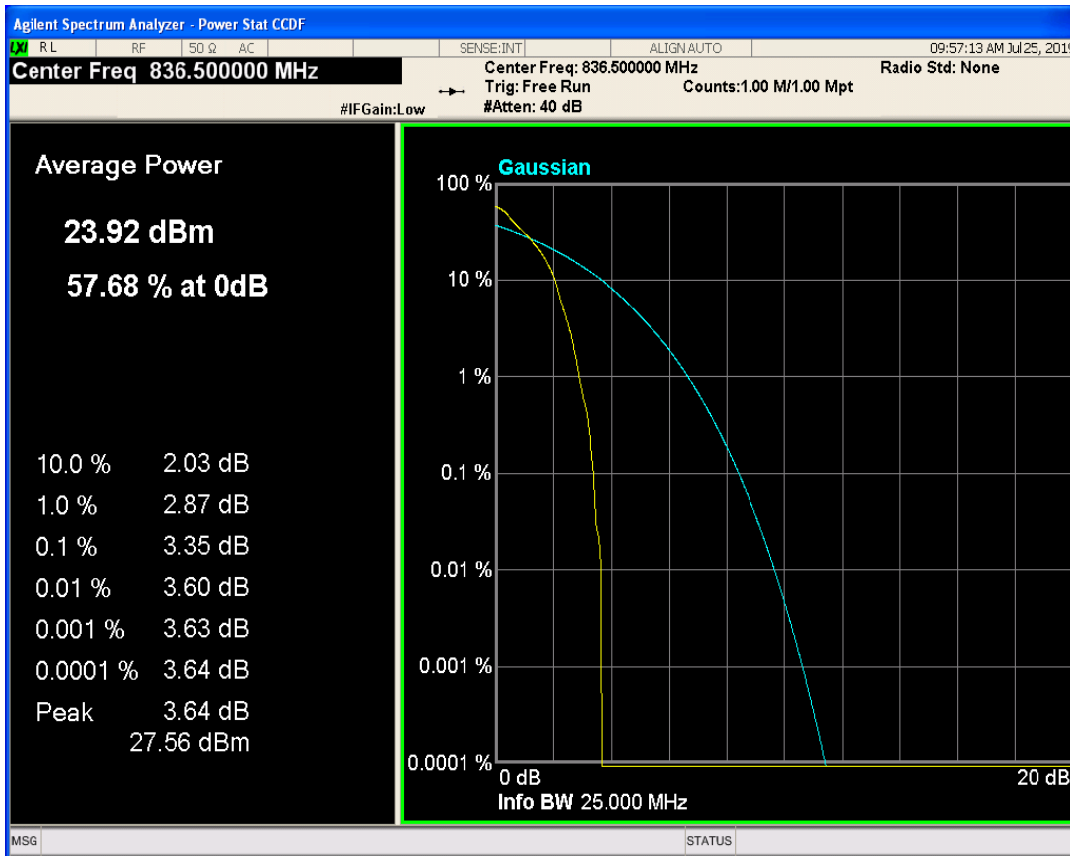
LTE Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



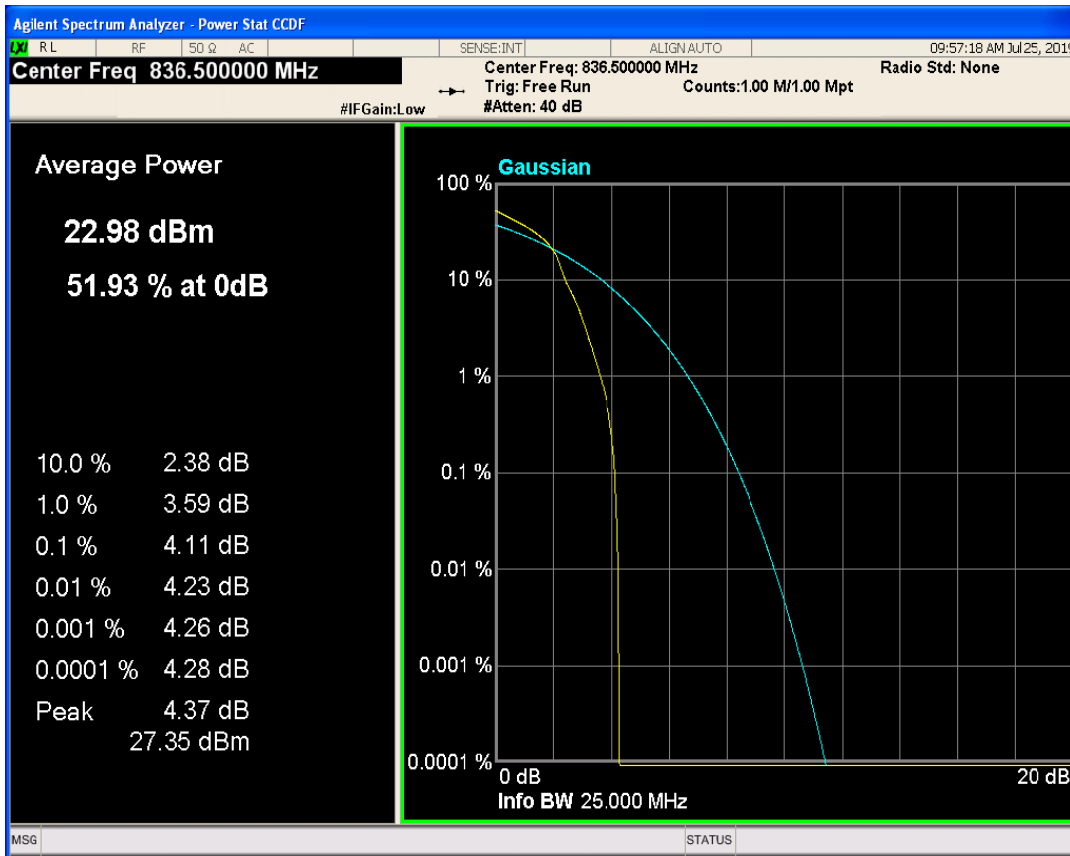
LTE Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



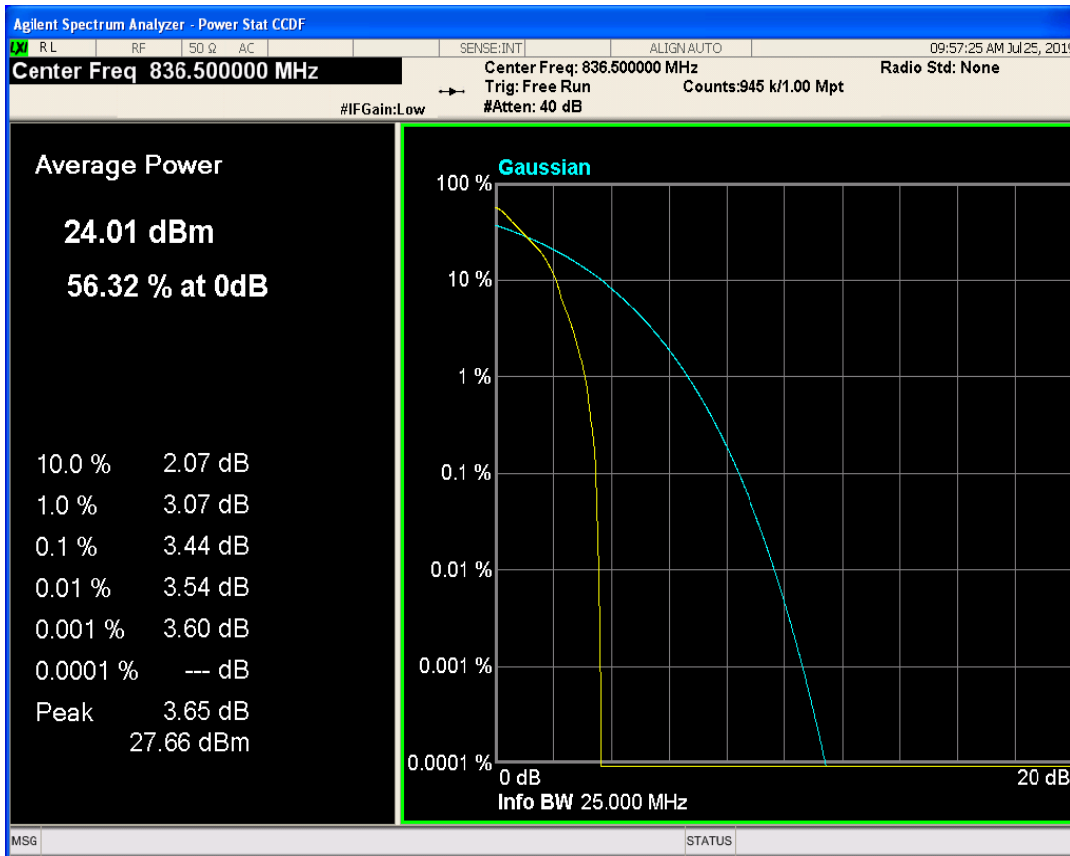
LTE Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



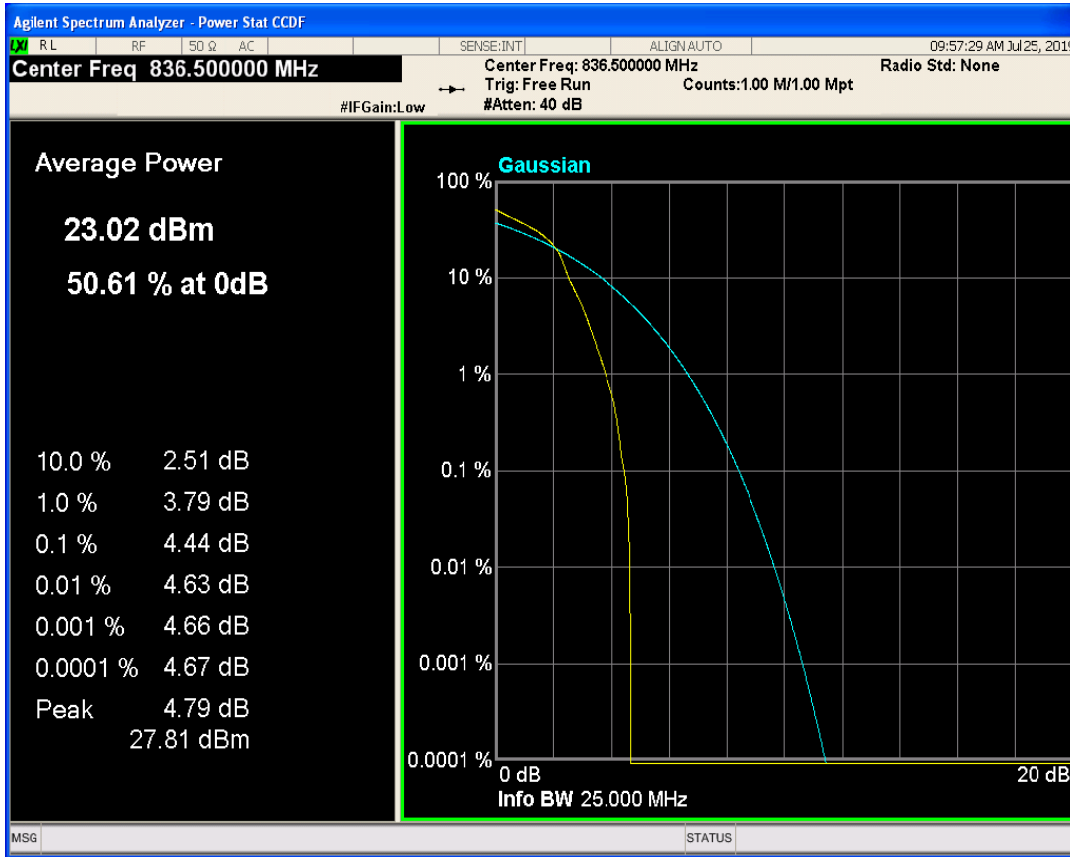
LTE Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



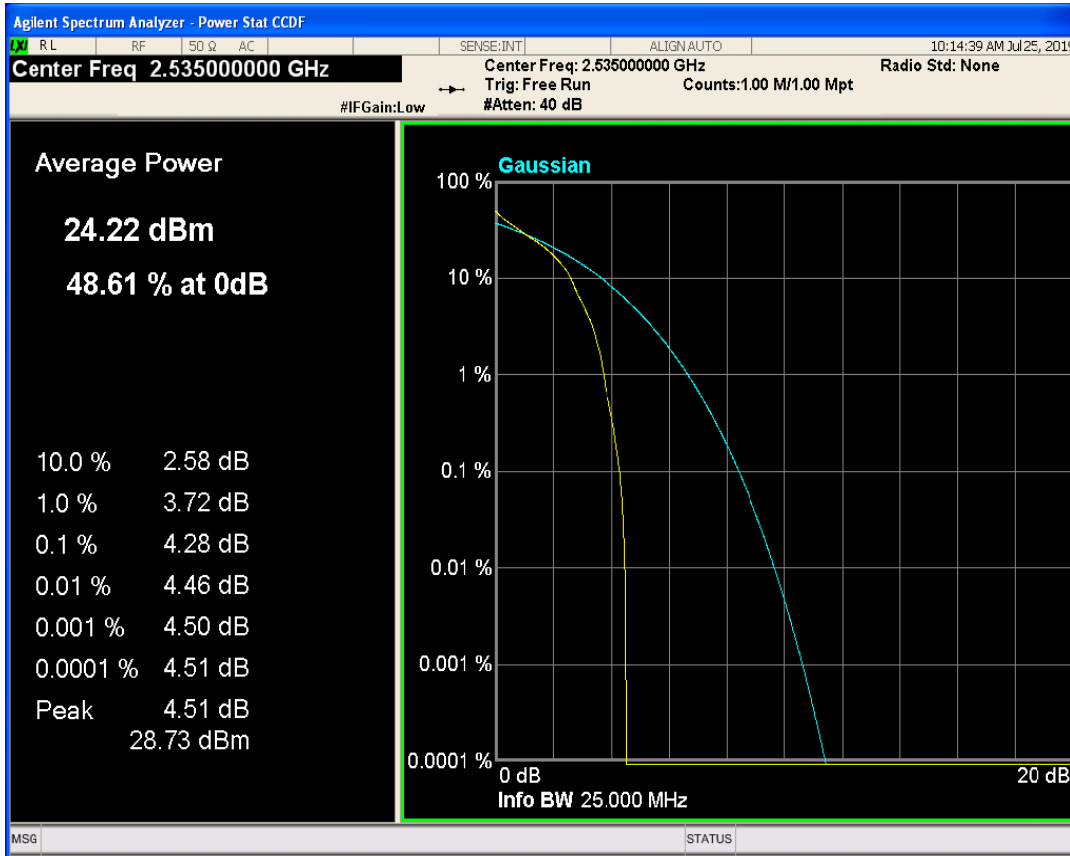
LTE Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



LTE Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



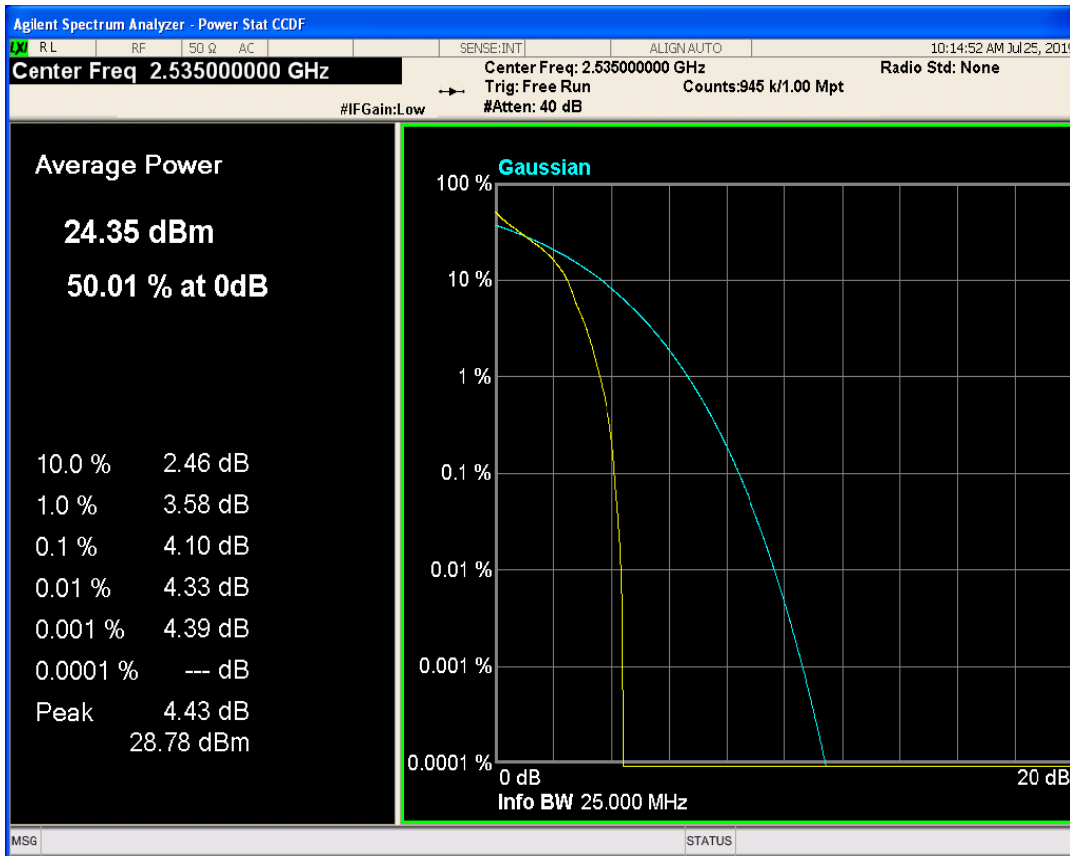
LTE Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



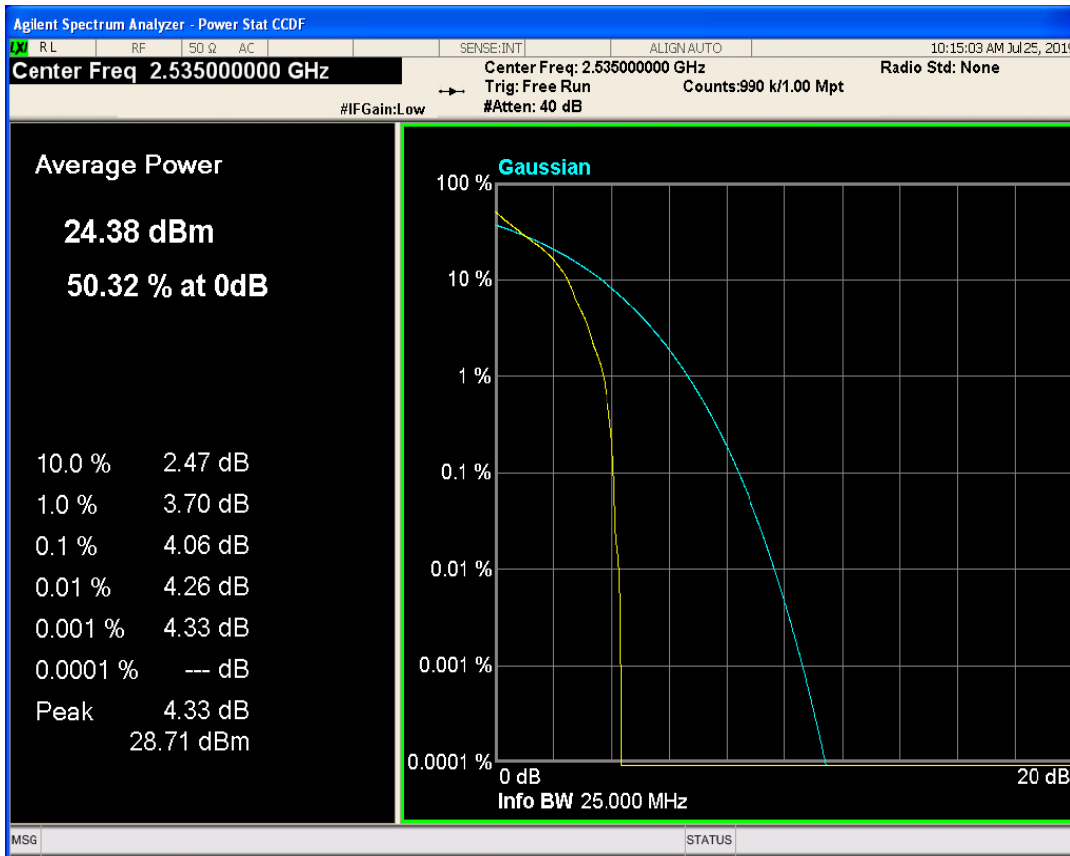
LTE Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



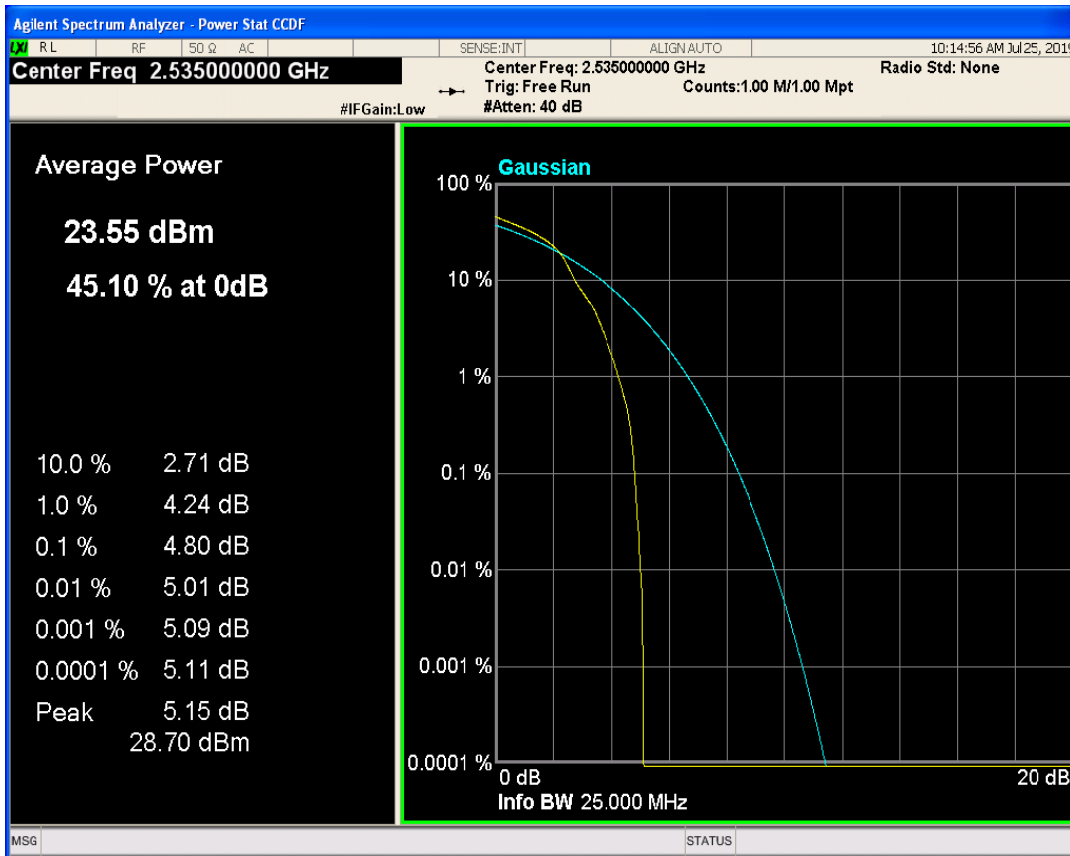
LTE Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



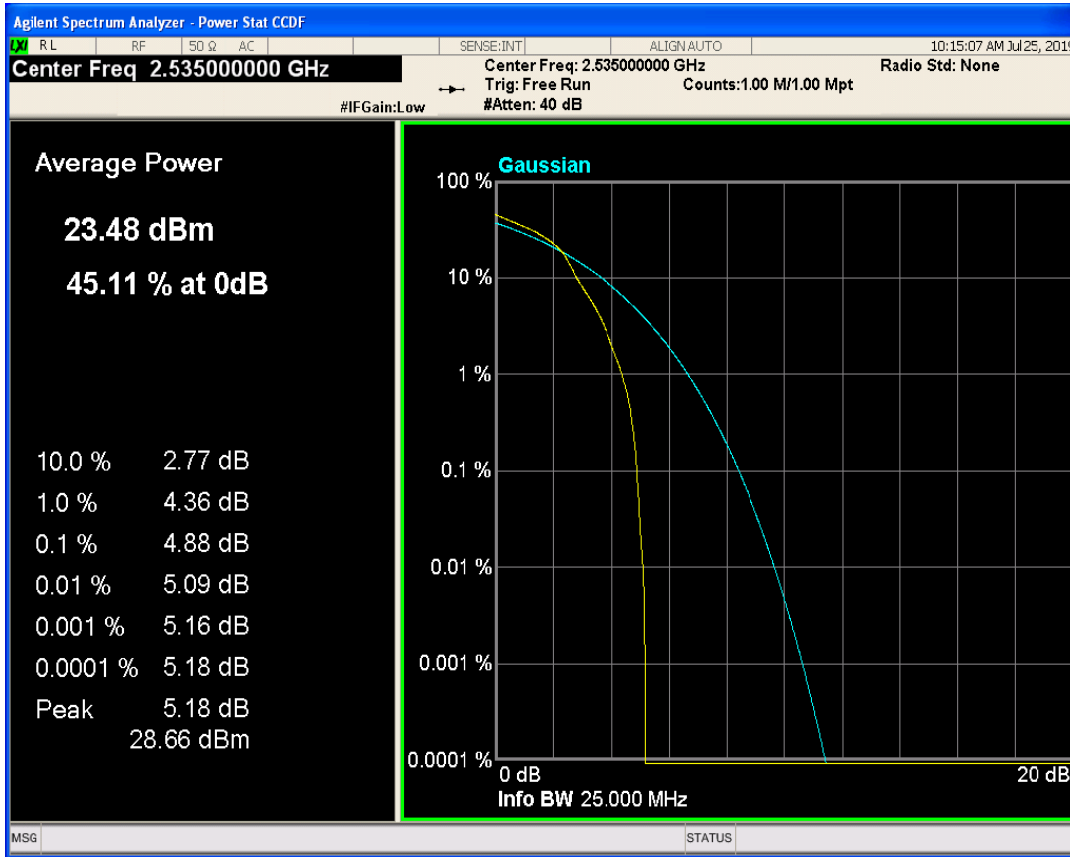
LTE Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



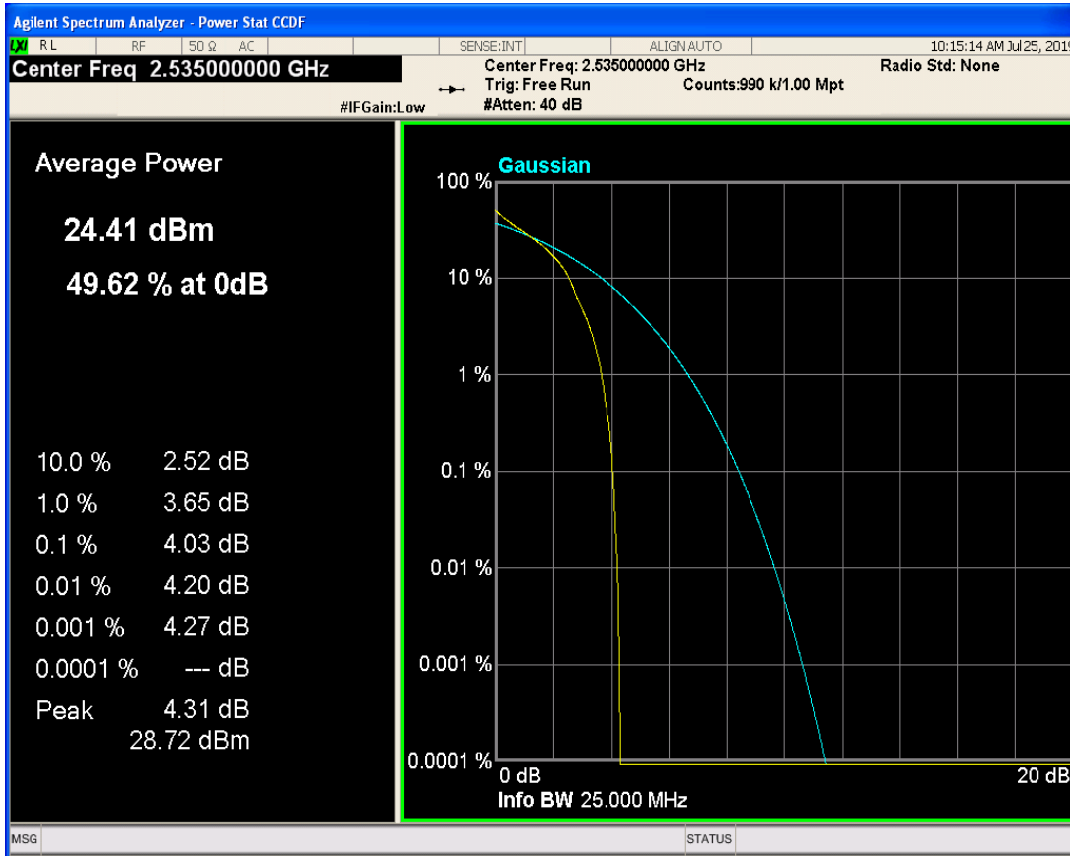
LTE Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



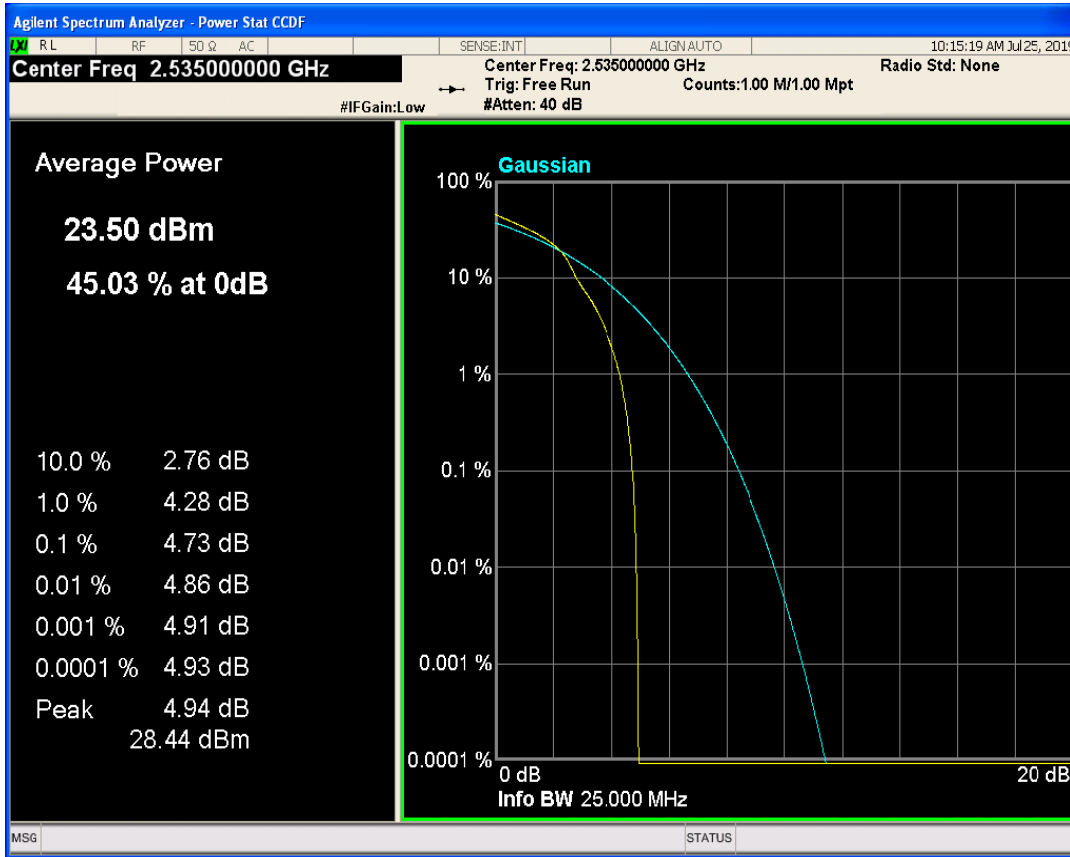
LTE Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



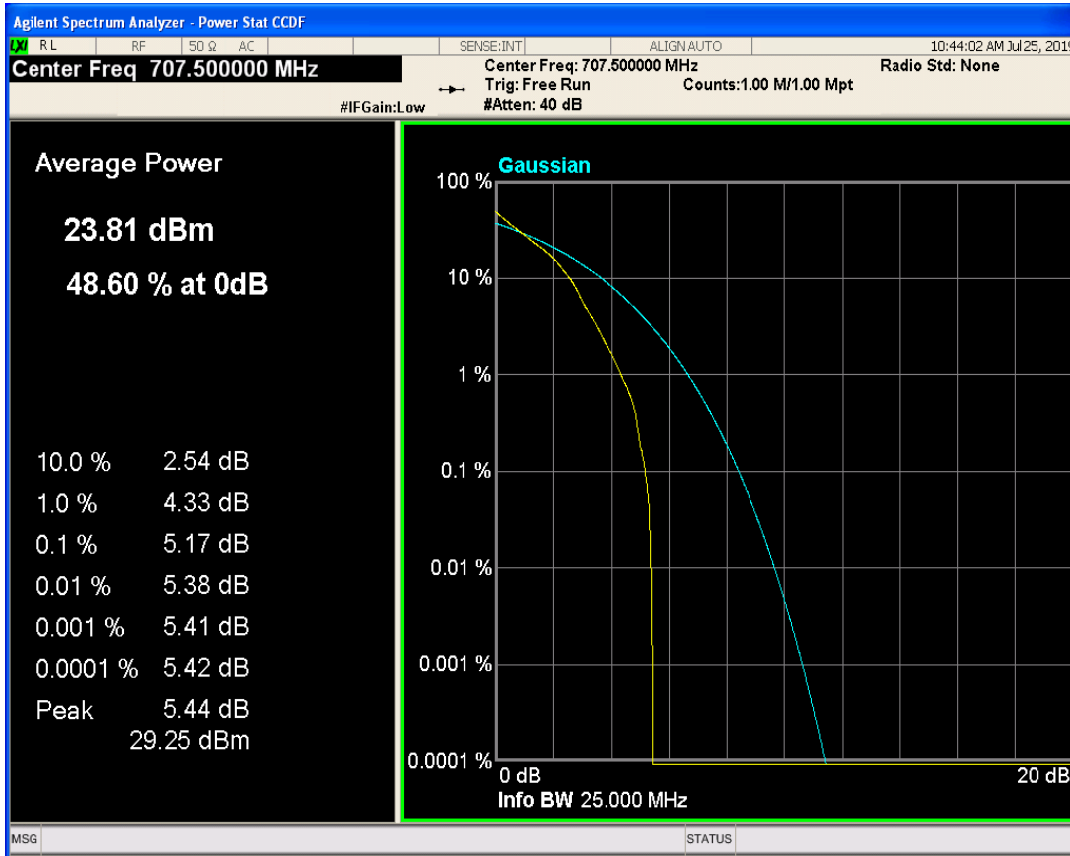
LTE Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



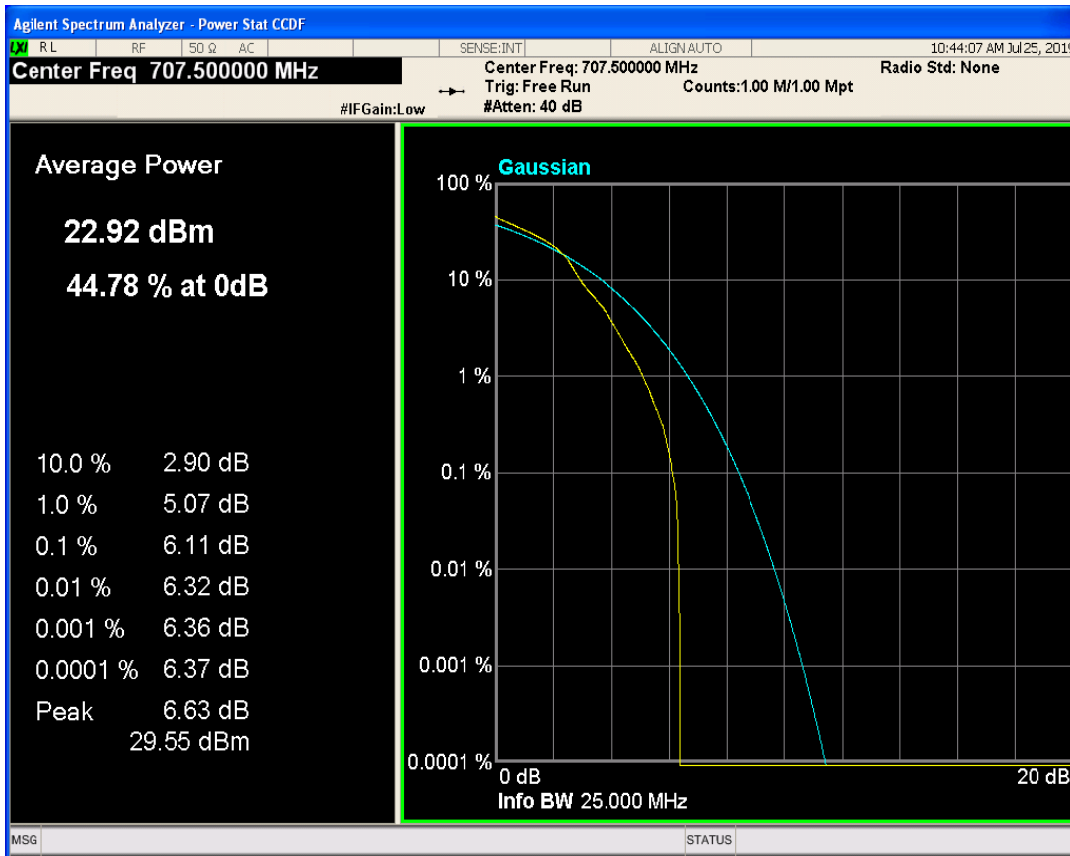
LTE Band7 QAM16 BW=20MHz Channel=21100 RB Size=1 Position=#0



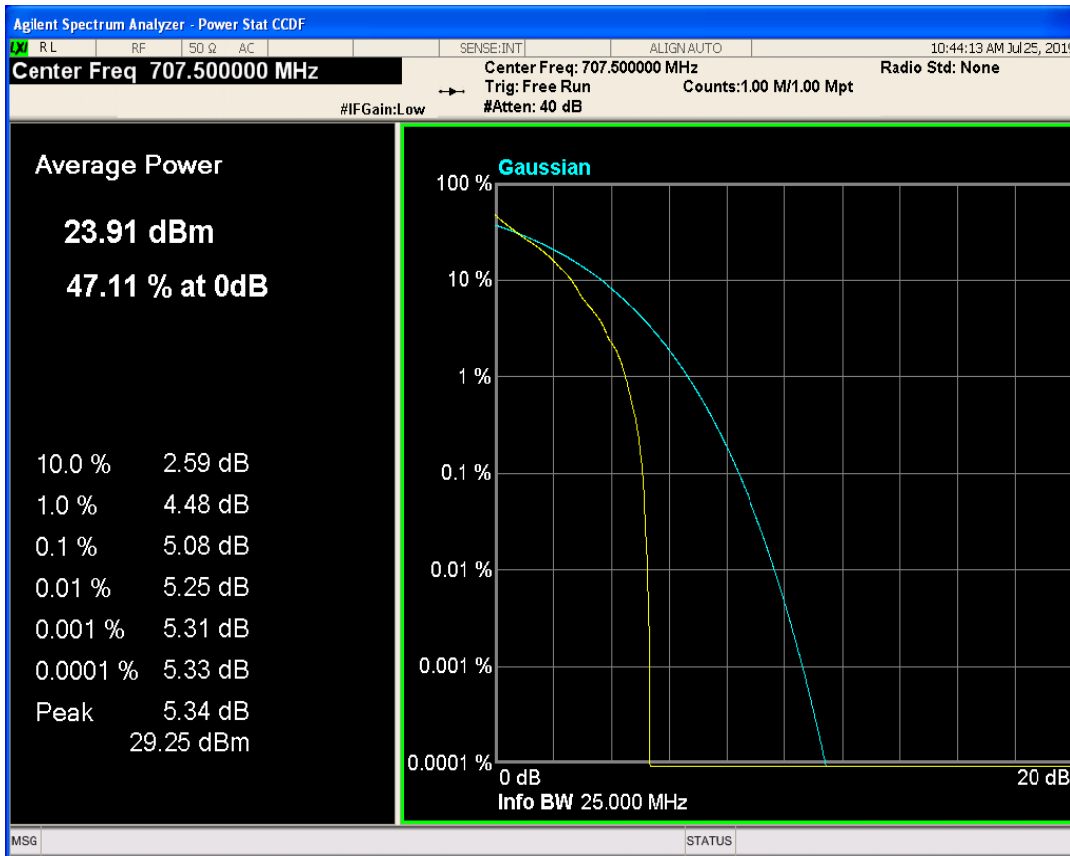
LTE Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



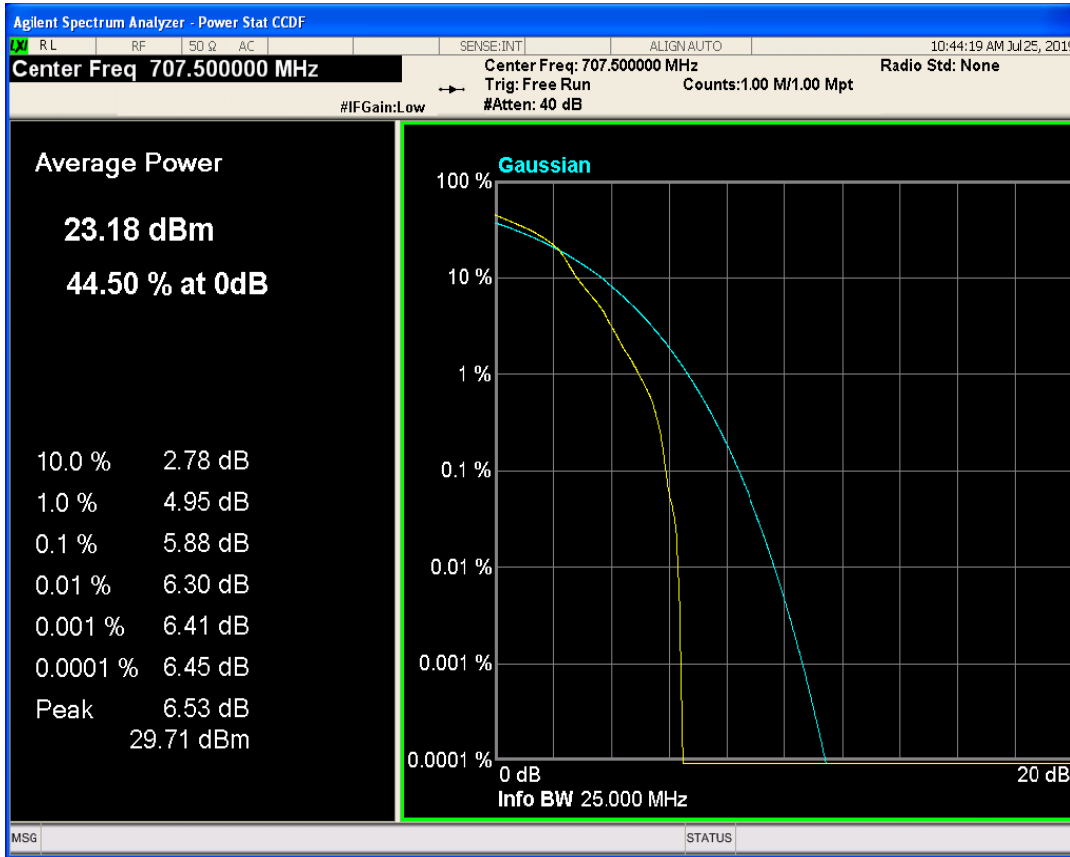
LTE Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



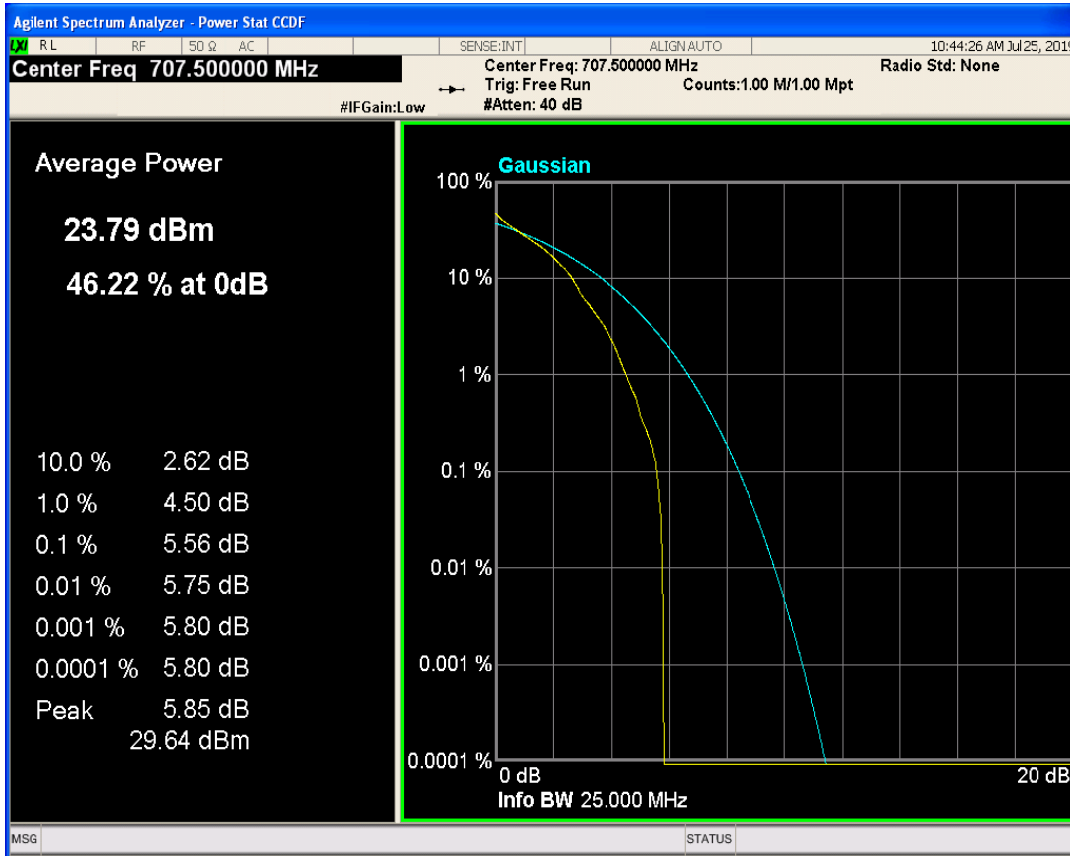
LTE Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



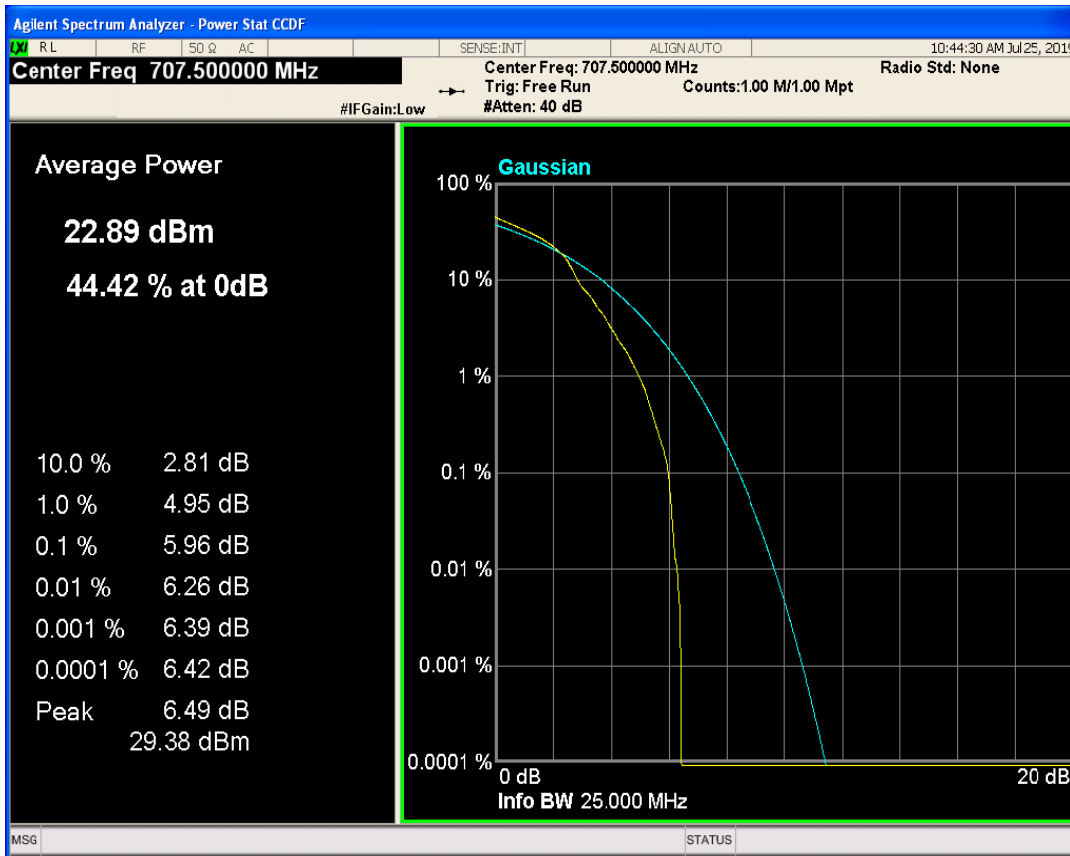
LTE Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



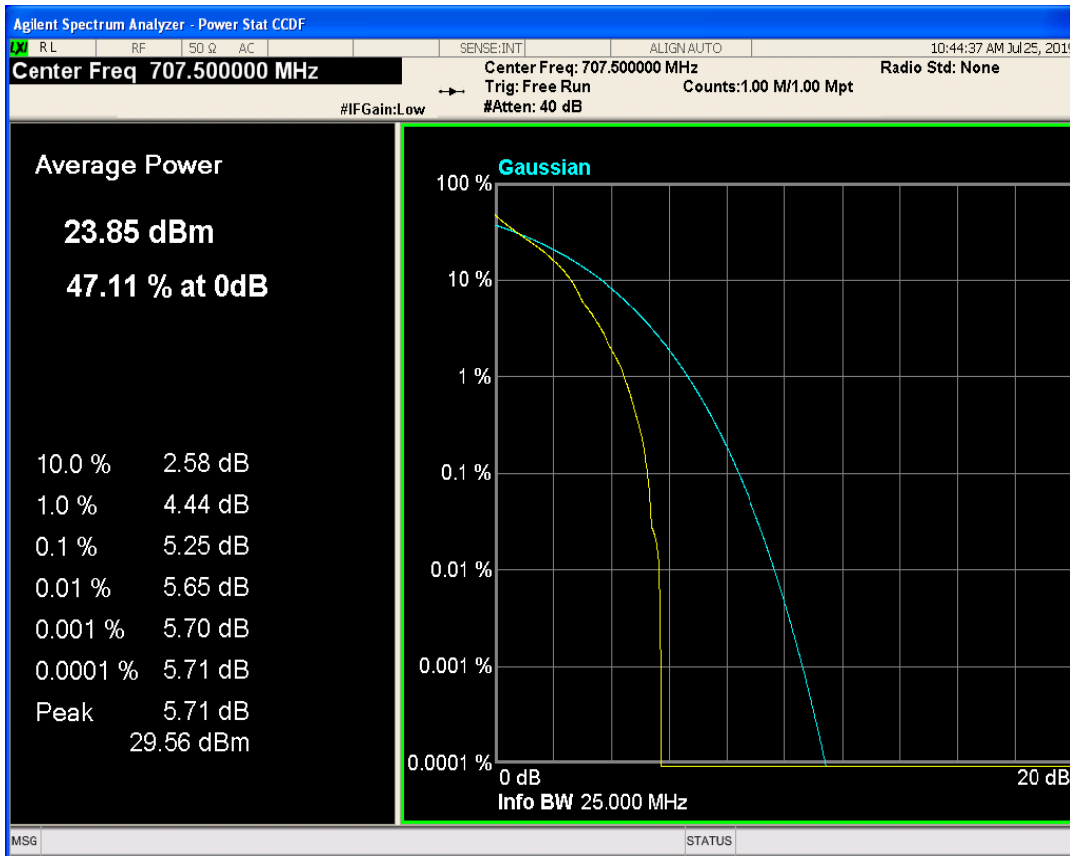
LTE Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



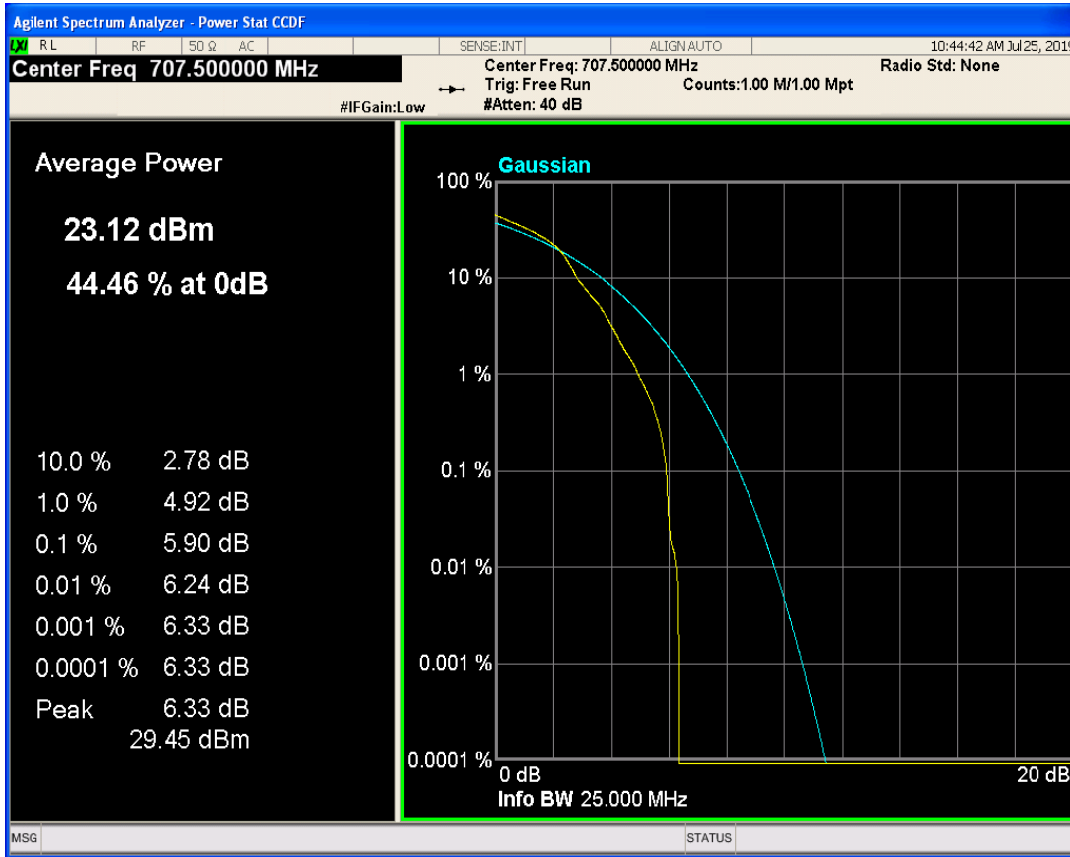
LTE Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



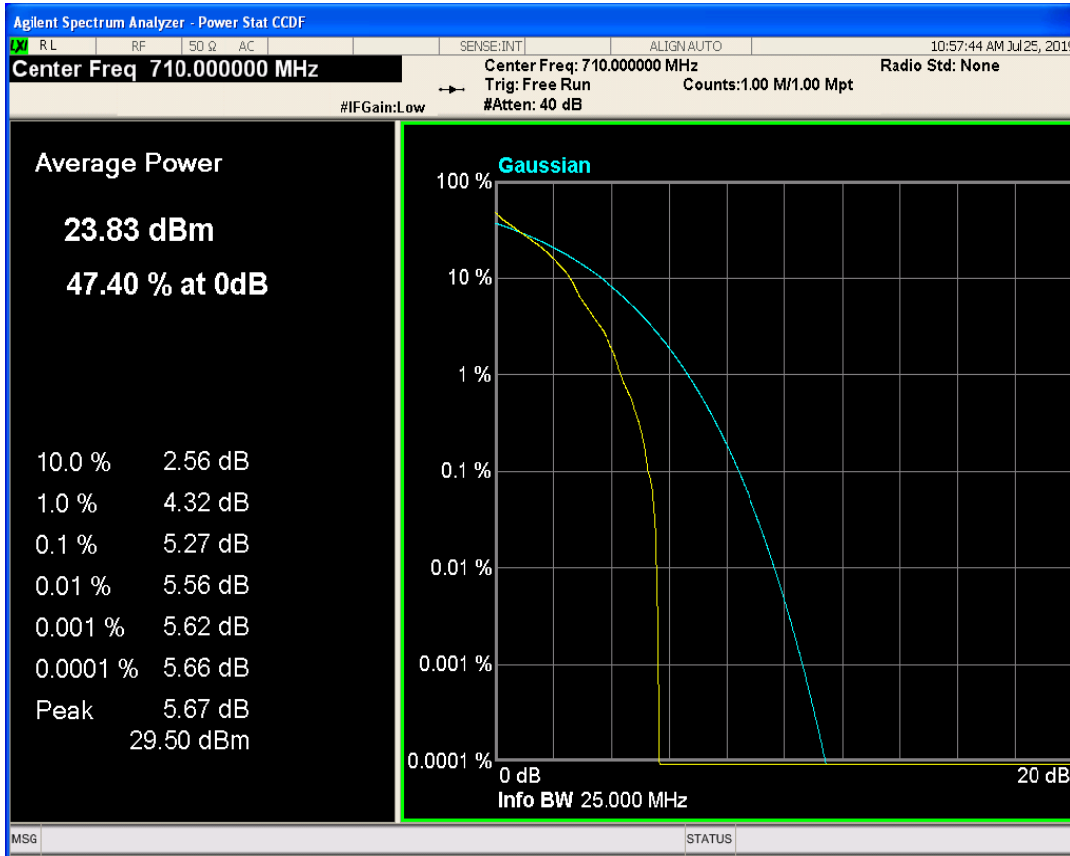
LTE Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



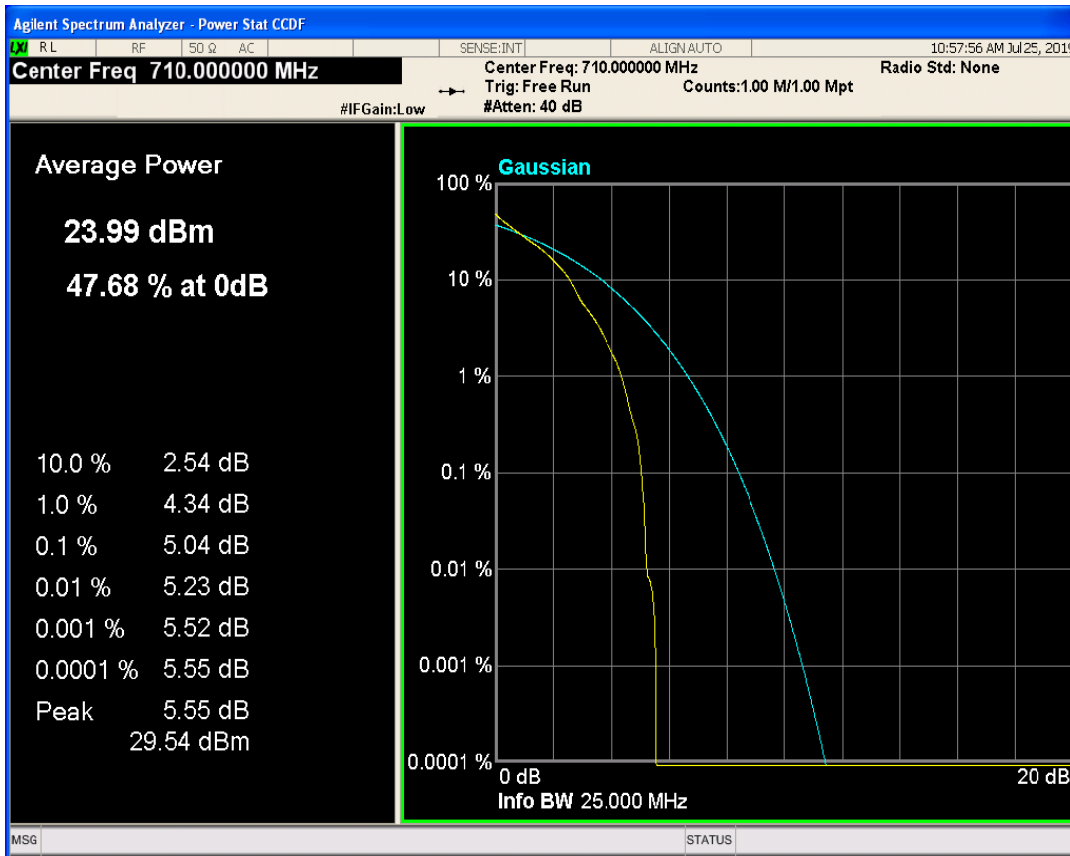
LTE Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



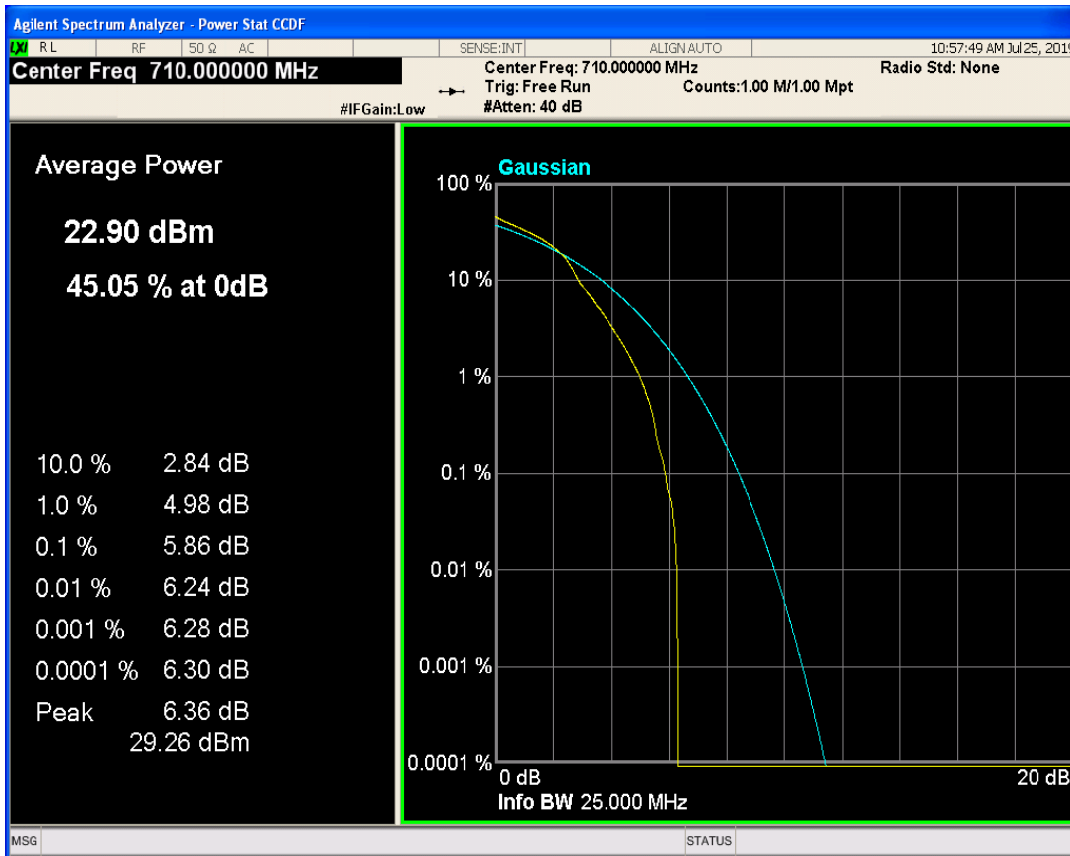
LTE Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



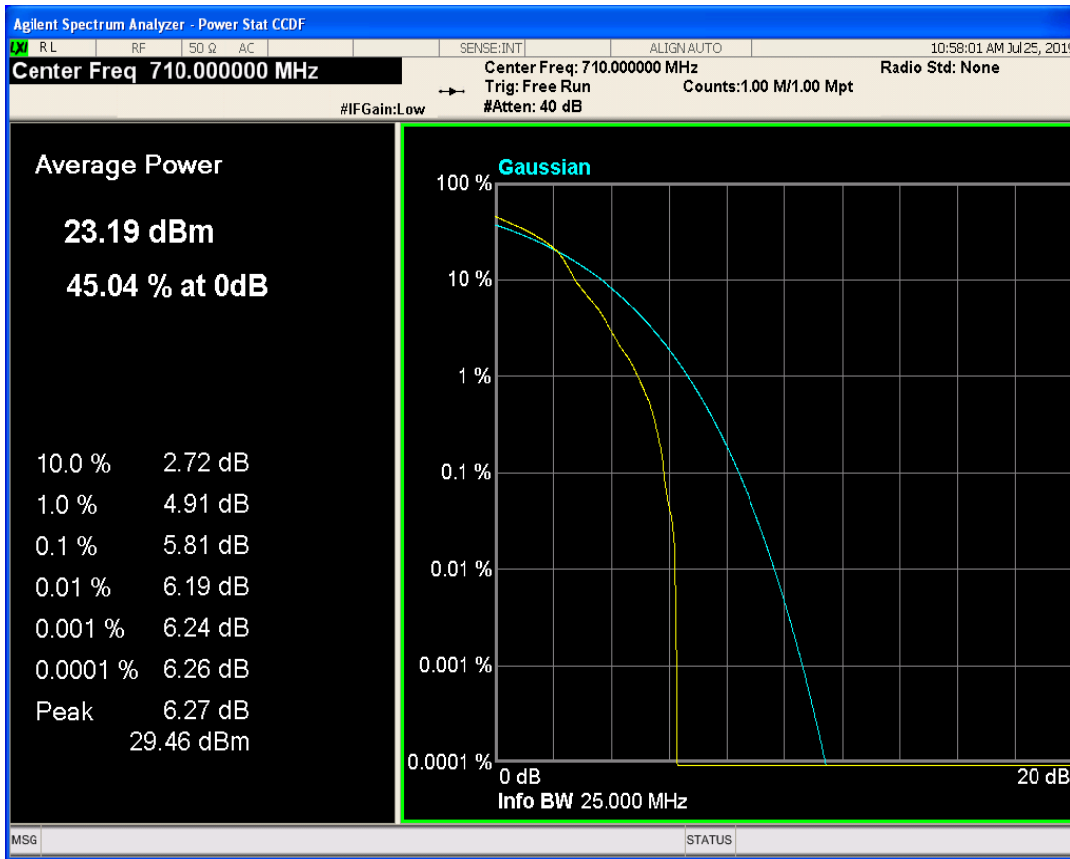
LTE Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



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



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

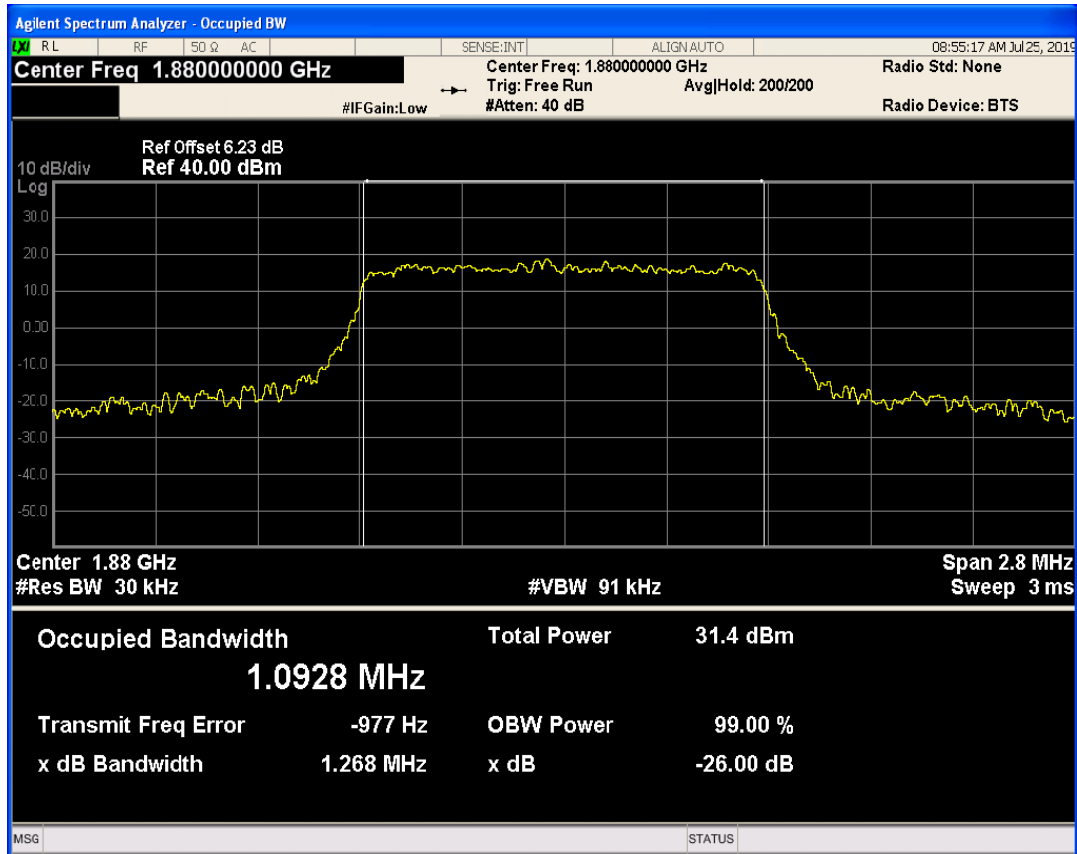


3 Occupied bandwidth

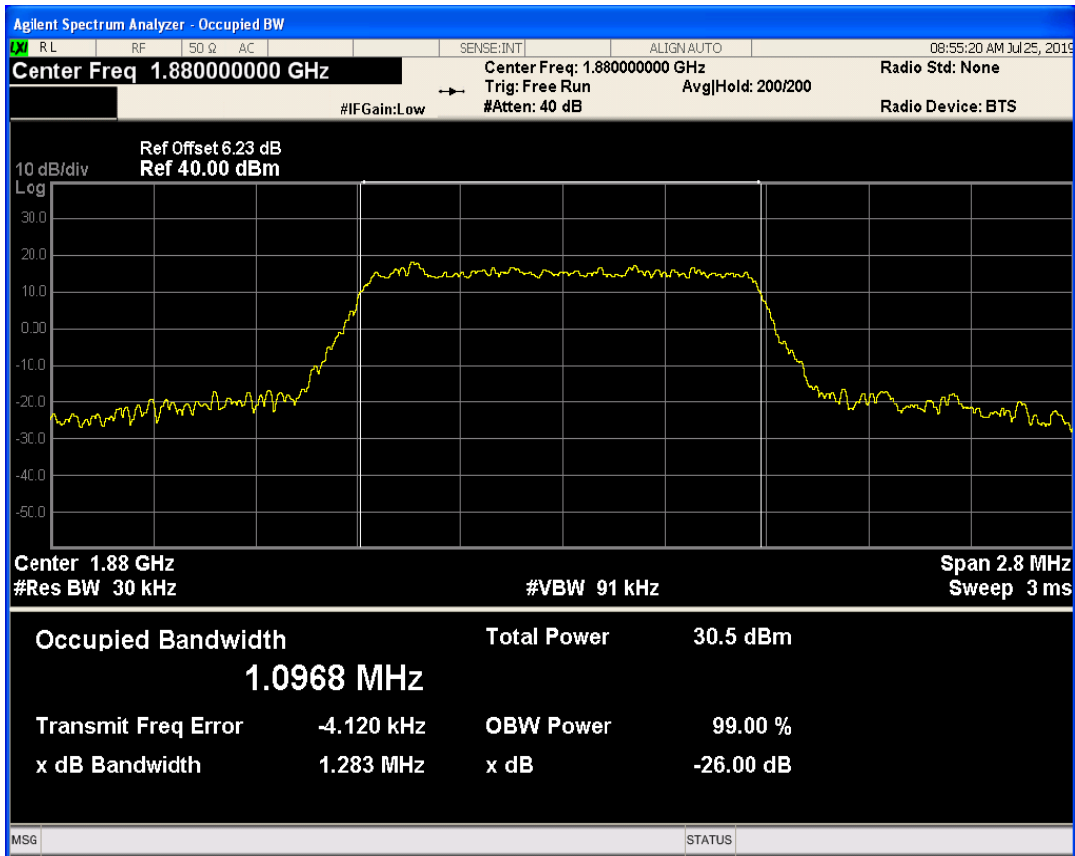
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
LTE Band2	1.4	18900	6	#0	QPSK	1.093	1.268	PASS
LTE Band2	1.4	18900	6	#0	QAM16	1.097	1.283	PASS
LTE Band2	3	18900	15	#0	QPSK	2.685	2.901	PASS
LTE Band2	3	18900	15	#0	QAM16	2.684	2.944	PASS
LTE Band2	5	18900	25	#0	QPSK	4.525	5.156	PASS
LTE Band2	5	18900	25	#0	QAM16	4.512	5.063	PASS
LTE Band2	10	18900	50	#0	QPSK	9.002	10.028	PASS
LTE Band2	10	18900	50	#0	QAM16	9.012	9.940	PASS
LTE Band2	15	18900	75	#0	QPSK	13.494	14.935	PASS
LTE Band2	15	18900	75	#0	QAM16	13.503	14.756	PASS
LTE Band2	20	18900	100	#0	QPSK	17.973	19.827	PASS
LTE Band2	20	18900	100	#0	QAM16	18.023	19.670	PASS
LTE Band4	1.4	20175	6	#0	QPSK	1.090	1.289	PASS
LTE Band4	1.4	20175	6	#0	QAM16	1.095	1.305	PASS
LTE Band4	3	20175	15	#0	QPSK	2.690	2.936	PASS
LTE Band4	3	20175	15	#0	QAM16	2.687	2.933	PASS
LTE Band4	5	20175	25	#0	QPSK	4.522	5.095	PASS
LTE Band4	5	20175	25	#0	QAM16	4.510	5.049	PASS
LTE Band4	10	20175	50	#0	QPSK	9.034	9.949	PASS
LTE Band4	10	20175	50	#0	QAM16	9.018	9.958	PASS
LTE Band4	15	20175	75	#0	QPSK	13.490	14.751	PASS
LTE Band4	15	20175	75	#0	QAM16	13.469	14.995	PASS
LTE Band4	20	20175	100	#0	QPSK	17.938	19.714	PASS
LTE Band4	20	20175	100	#0	QAM16	17.910	19.340	PASS
LTE Band5	1.4	20525	6	#0	QPSK	1.092	1.309	PASS
LTE Band5	1.4	20525	6	#0	QAM16	1.094	1.279	PASS
LTE Band5	3	20525	15	#0	QPSK	2.692	2.903	PASS
LTE Band5	3	20525	15	#0	QAM16	2.683	2.939	PASS
LTE Band5	5	20525	25	#0	QPSK	4.534	5.261	PASS
LTE Band5	5	20525	25	#0	QAM16	4.509	5.140	PASS
LTE Band5	10	20525	50	#0	QPSK	9.013	9.929	PASS
LTE Band5	10	20525	50	#0	QAM16	9.024	10.041	PASS
LTE Band7	5	21100	25	#0	QPSK	4.531	5.178	PASS
LTE Band7	5	21100	25	#0	QAM16	4.518	5.138	PASS
LTE Band7	10	21100	50	#0	QPSK	9.004	10.091	PASS
LTE Band7	10	21100	50	#0	QAM16	8.980	9.884	PASS
LTE Band7	15	21100	75	#0	QPSK	13.488	15.058	PASS
LTE Band7	15	21100	75	#0	QAM16	13.483	15.080	PASS
LTE Band7	20	21100	100	#0	QPSK	17.957	19.763	PASS
LTE Band7	20	21100	100	#0	QAM16	17.949	19.828	PASS

LTE Band12	1.4	23095	6	#0	QPSK	1.088	1.283	PASS
LTE Band12	1.4	23095	6	#0	QAM16	1.096	1.320	PASS
LTE Band12	3	23095	15	#0	QPSK	2.686	2.913	PASS
LTE Band12	3	23095	15	#0	QAM16	2.682	2.895	PASS
LTE Band12	5	23095	25	#0	QPSK	4.538	5.150	PASS
LTE Band12	5	23095	25	#0	QAM16	4.527	5.081	PASS
LTE Band12	10	23095	50	#0	QPSK	9.001	9.964	PASS
LTE Band12	10	23095	50	#0	QAM16	8.988	10.058	PASS
LTE Band17	5	23790	25	#0	QPSK	4.531	5.108	PASS
LTE Band17	5	23790	25	#0	QAM16	4.514	5.105	PASS
LTE Band17	10	23790	50	#0	QPSK	8.989	9.872	PASS
LTE Band17	10	23790	50	#0	QAM16	8.978	9.967	PASS

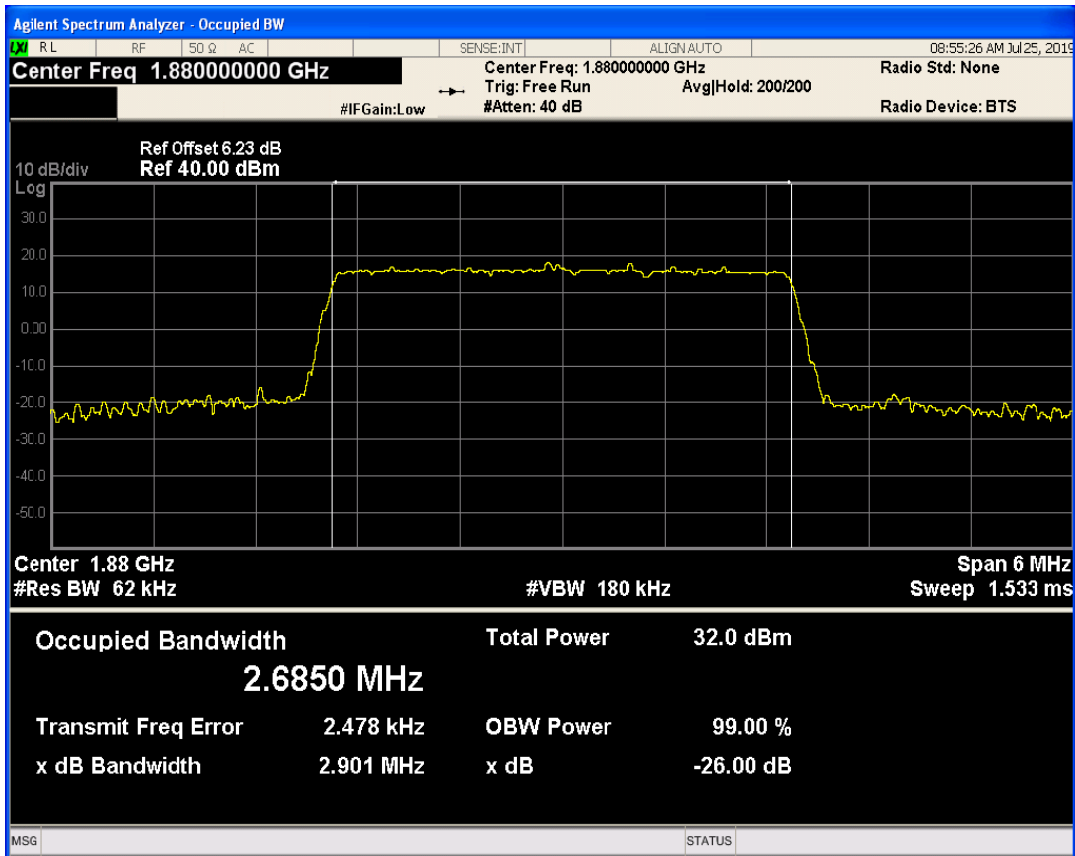
LTE Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



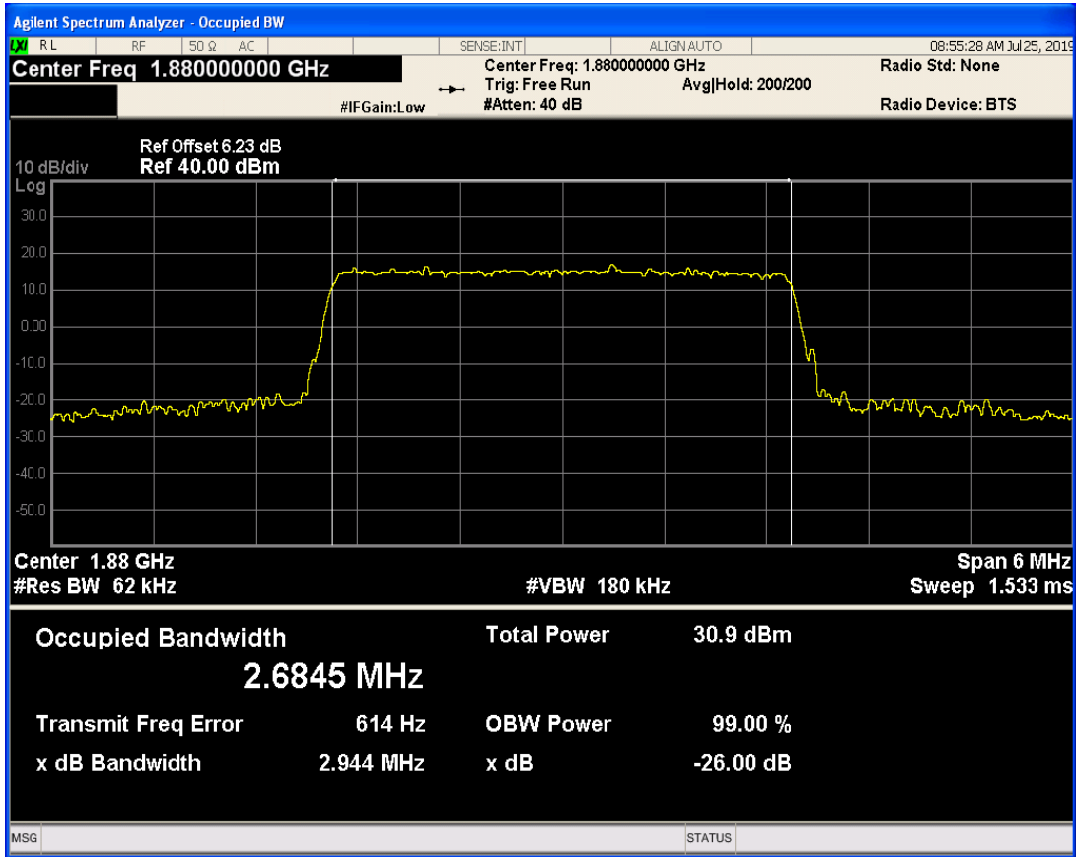
LTE Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=6 Position=#0



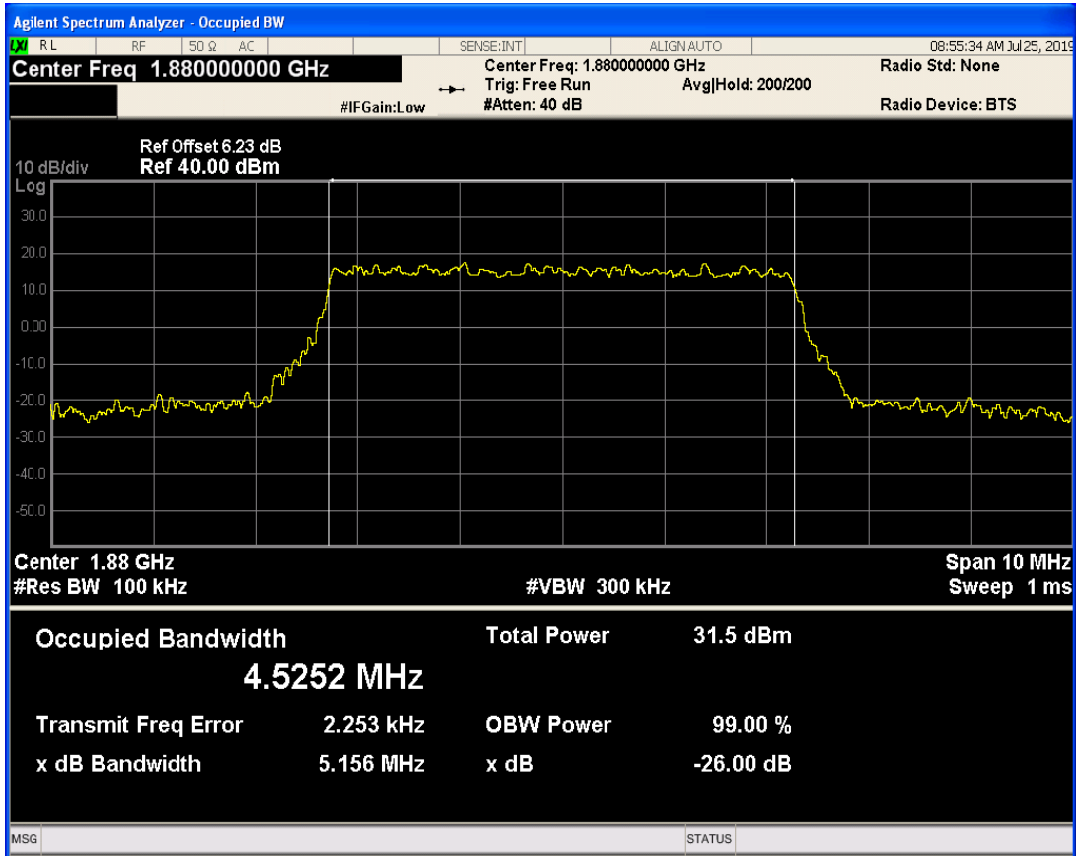
LTE Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



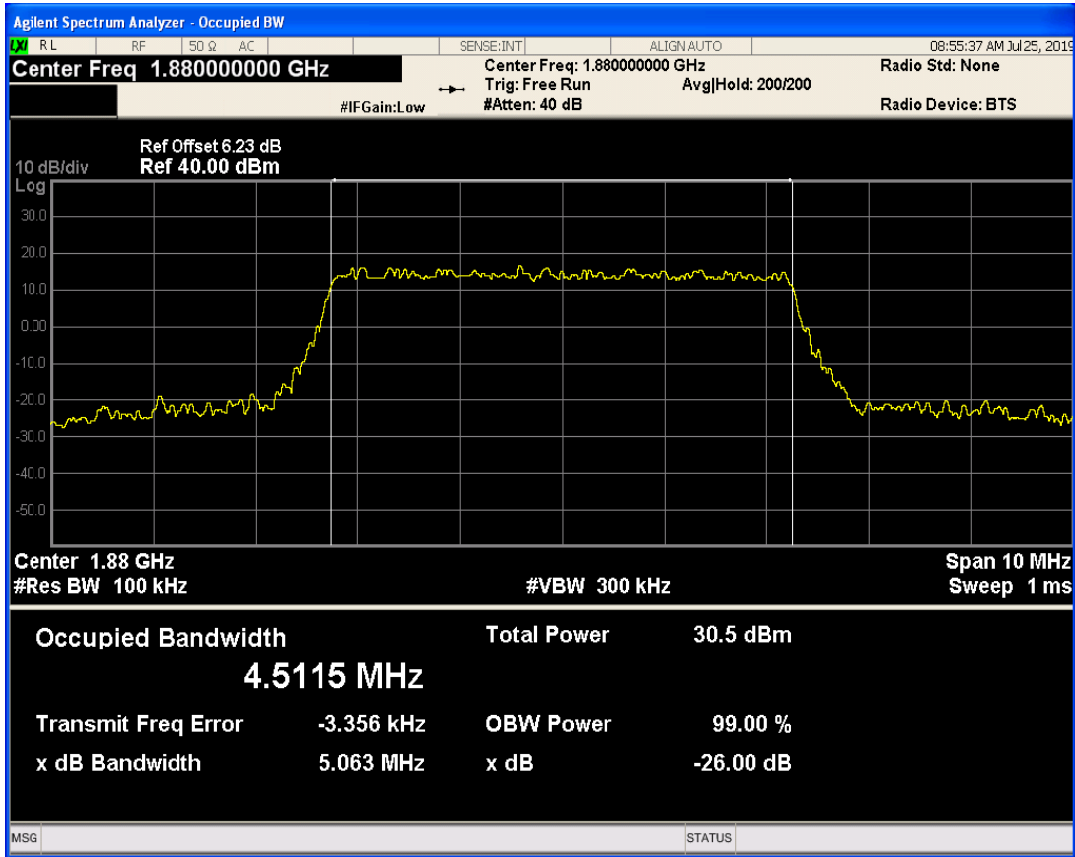
LTE Band2 QAM16 BW=3MHz Channel=18900 RB Size=15 Position=#0



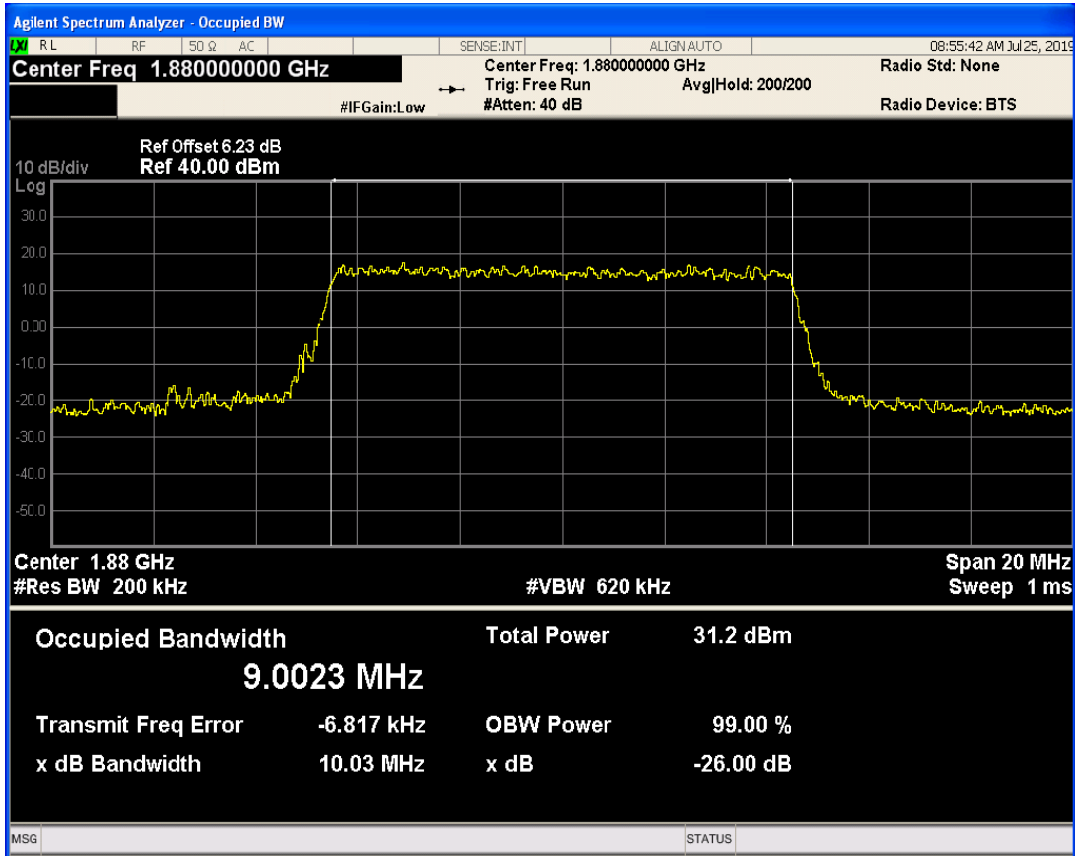
LTE Band2 QPSK BW=5MHz Channel=18900 RB Size=25 Position=#0



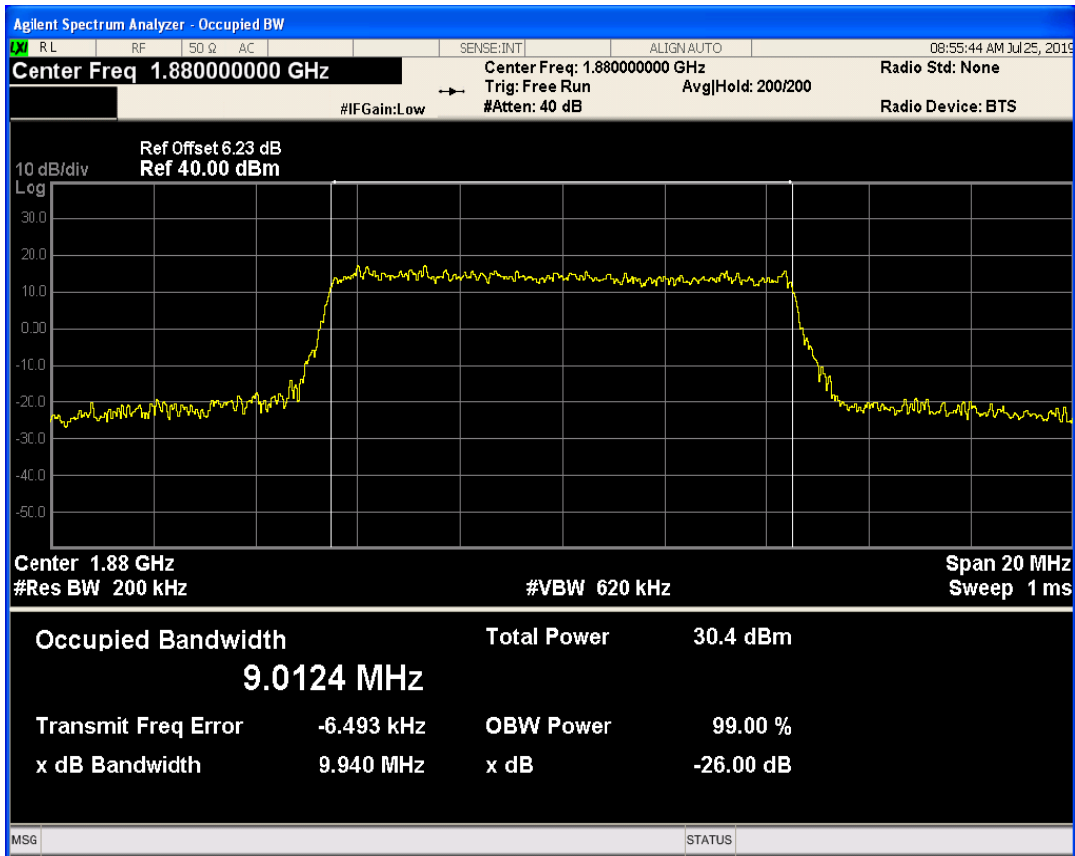
LTE Band2 QAM16 BW=5MHz Channel=18900 RB Size=25 Position=#0



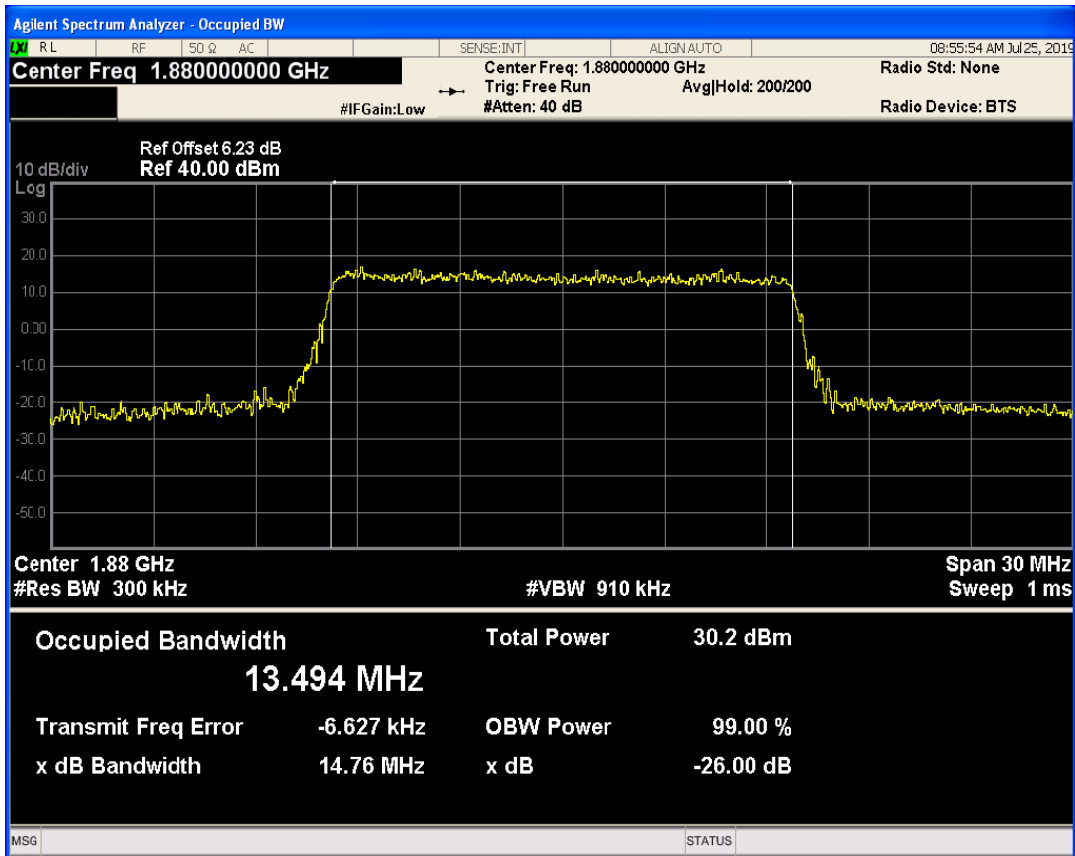
LTE Band2 QPSK BW=10MHz Channel=18900 RB Size=50 Position=#0



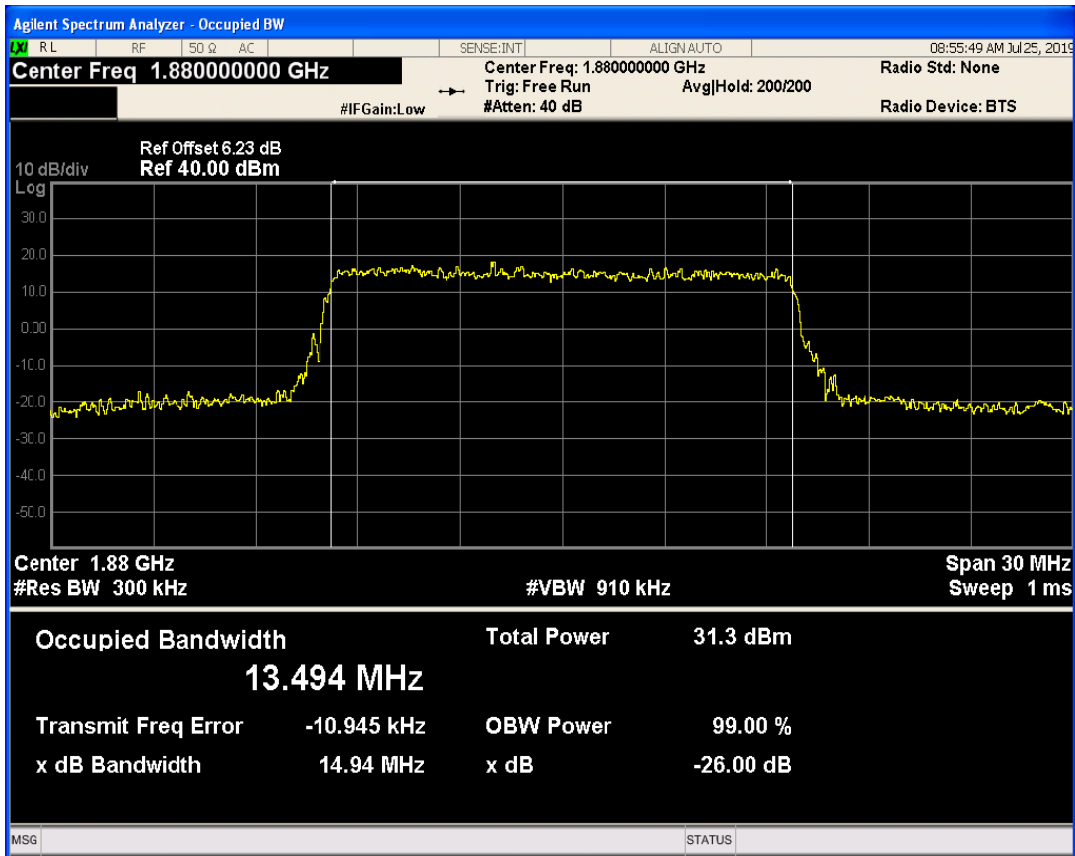
LTE Band2 QAM16 BW=10MHz Channel=18900 RB Size=50 Position=#0



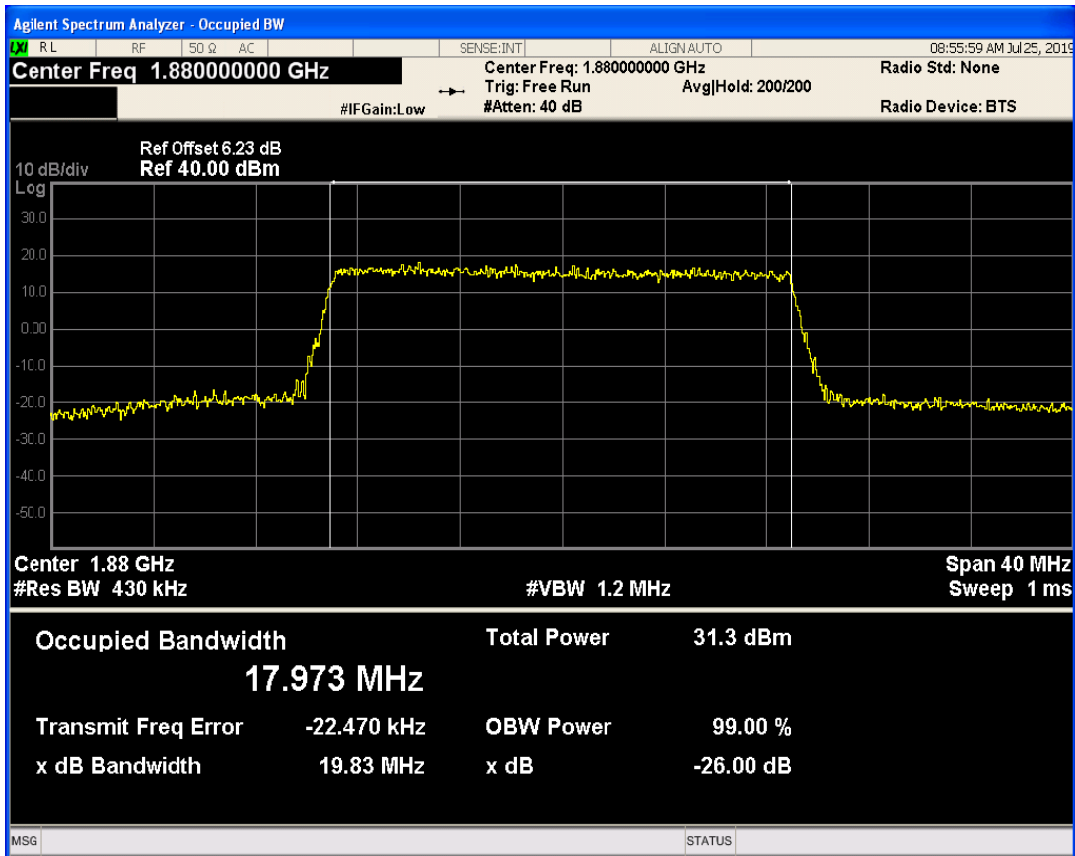
LTE Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



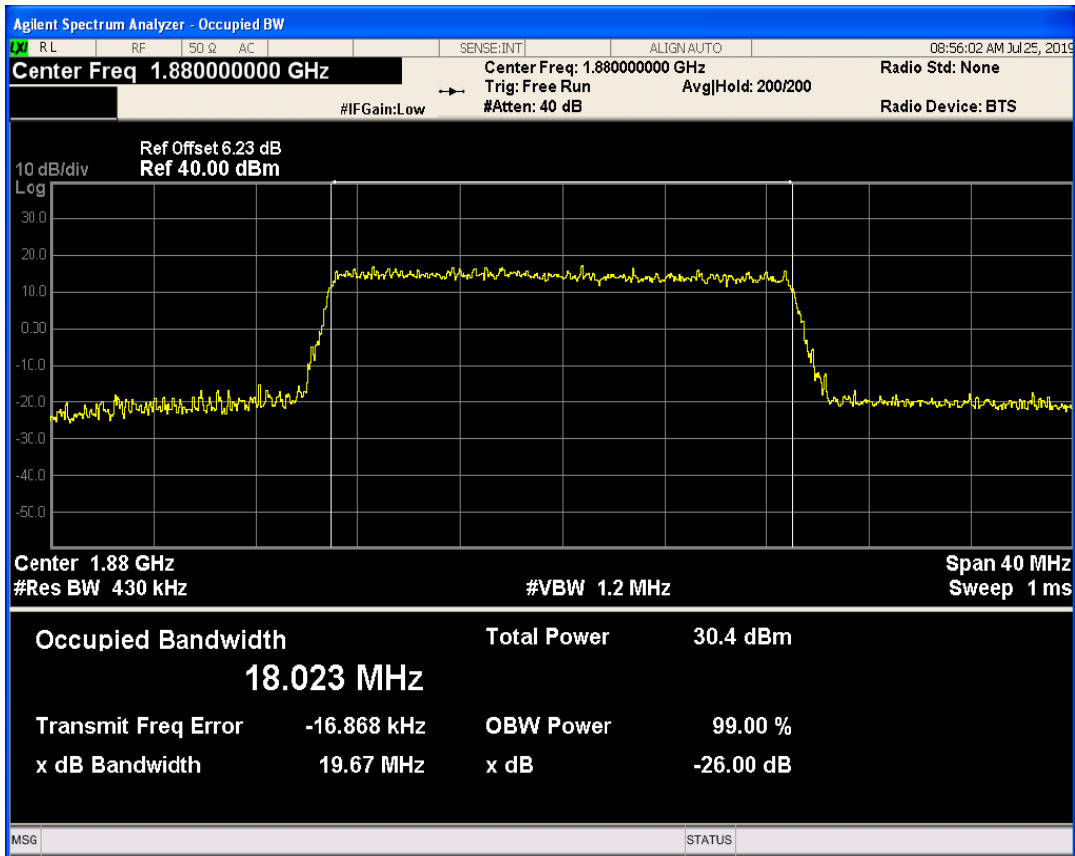
LTE Band2 QPSK BW=15MHz Channel=18900 RB Size=75 Position=#0



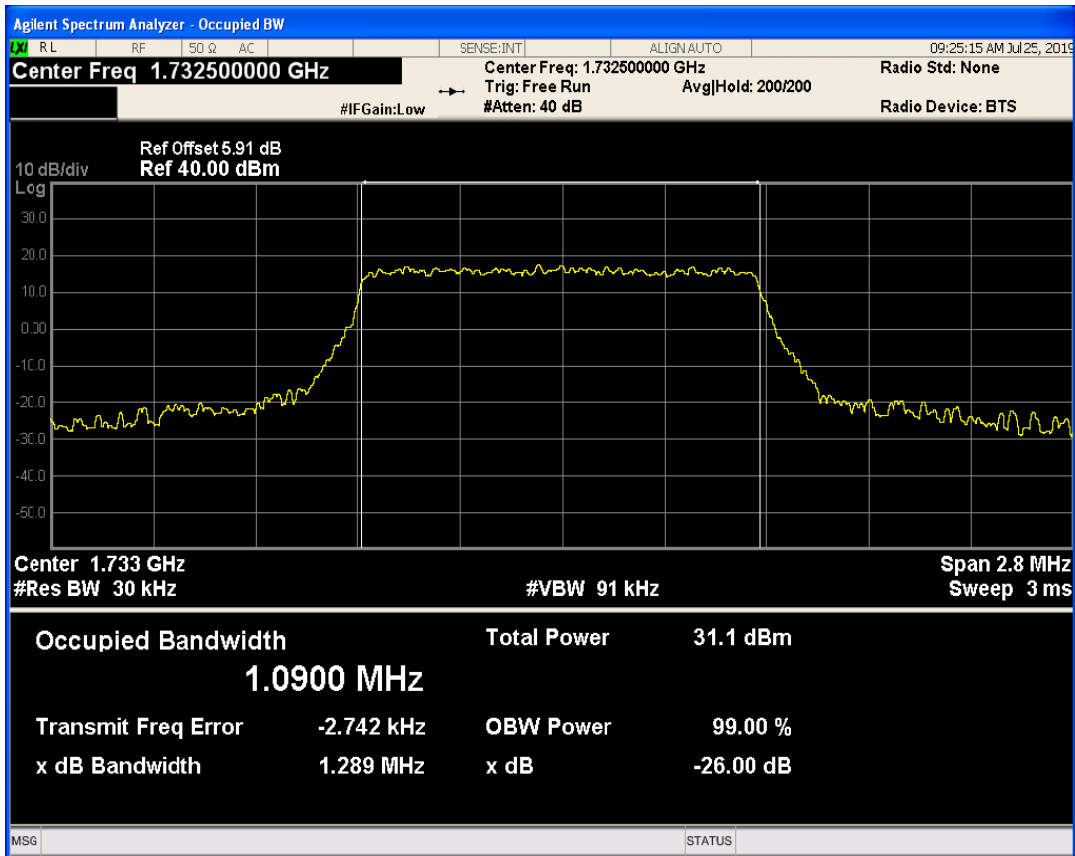
LTE Band2 QPSK BW=20MHz Channel=18900 RB Size=100 Position=#0



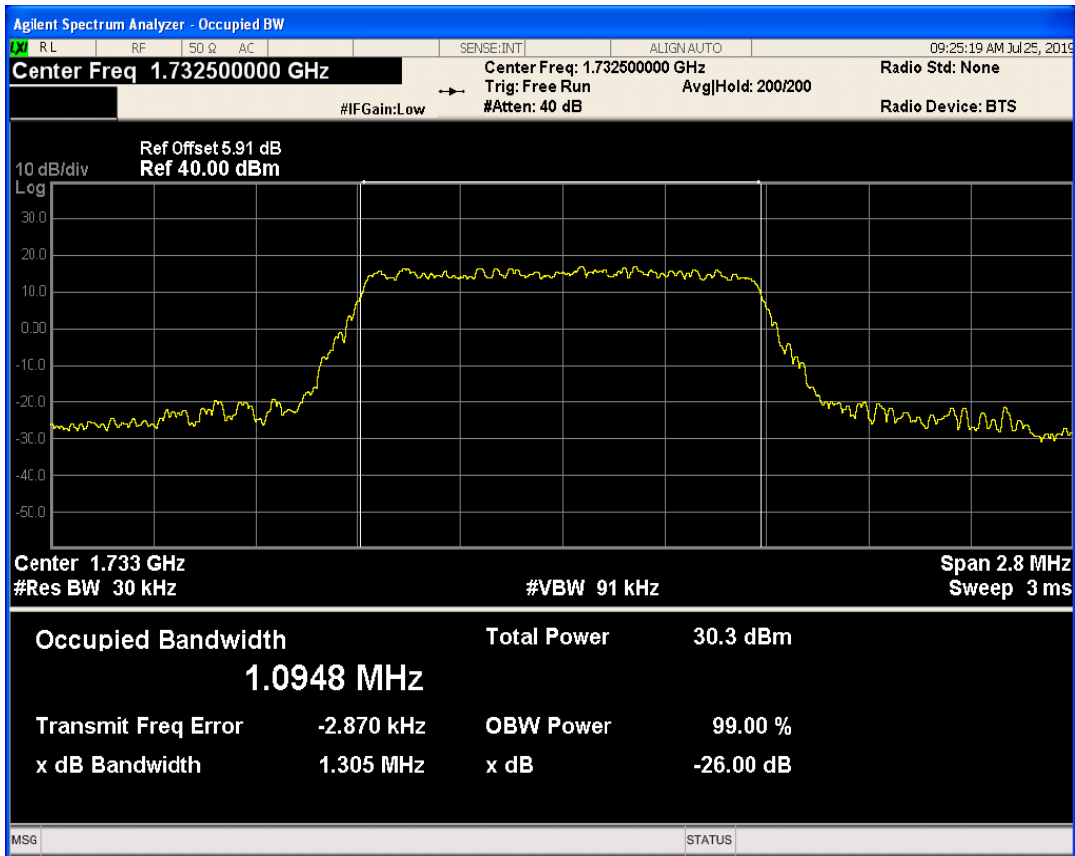
LTE Band2 QAM16 BW=20MHz Channel=18900 RB Size=100 Position=#0



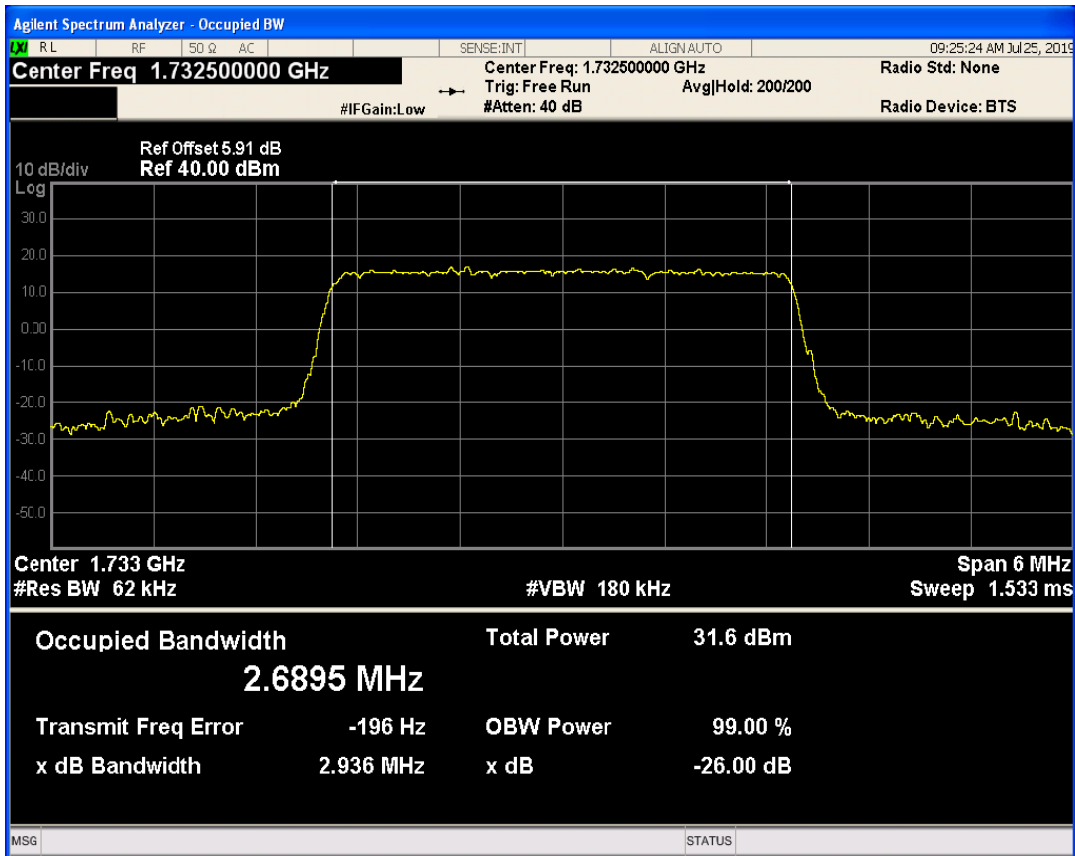
LTE Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



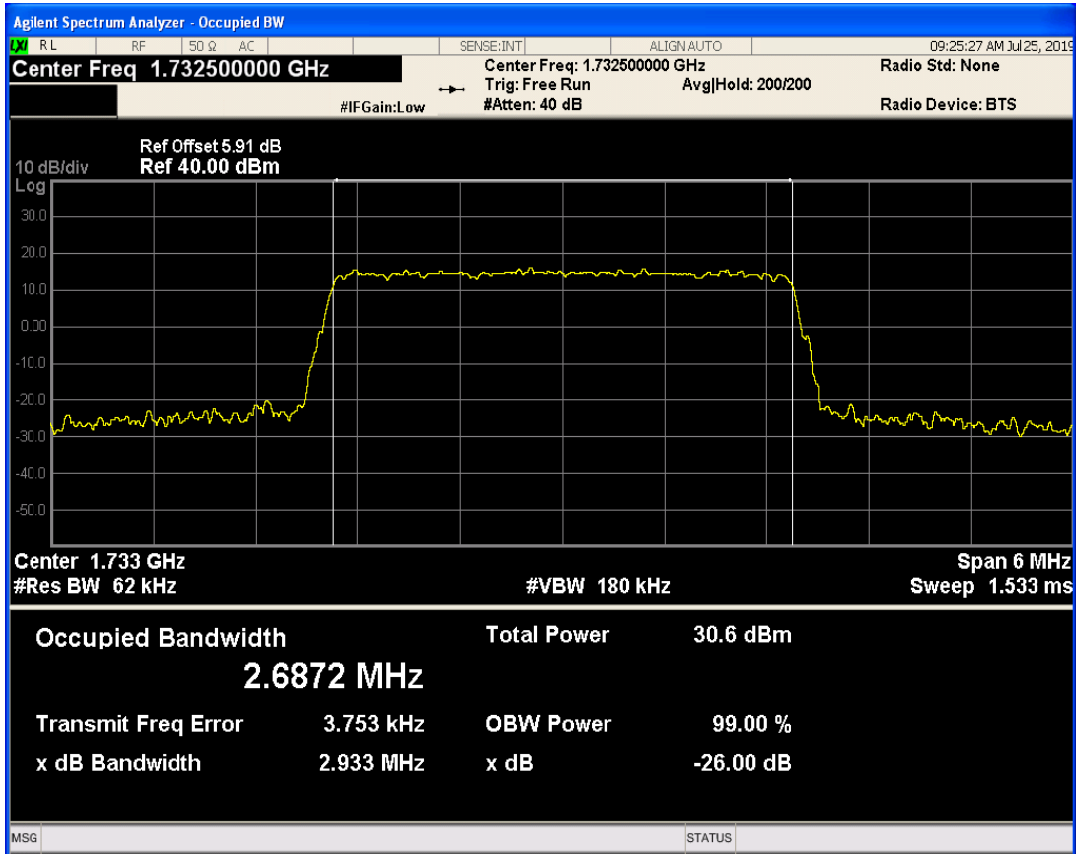
LTE Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



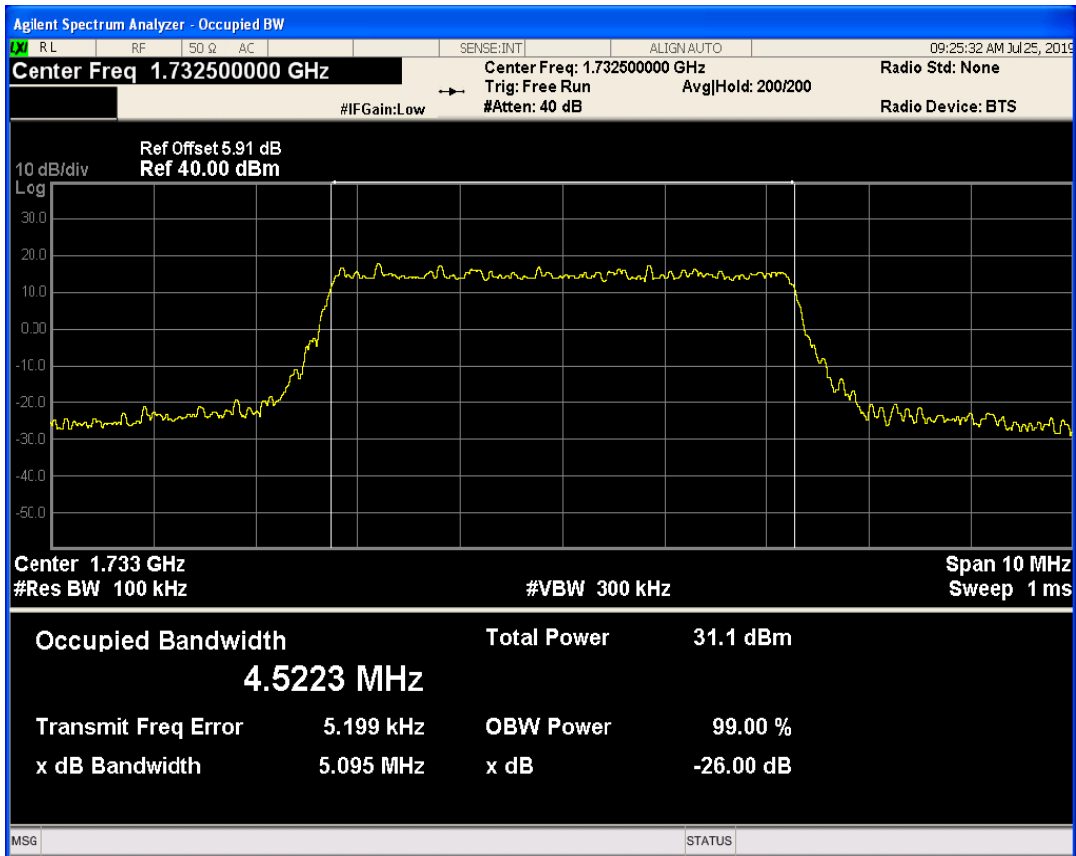
LTE Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



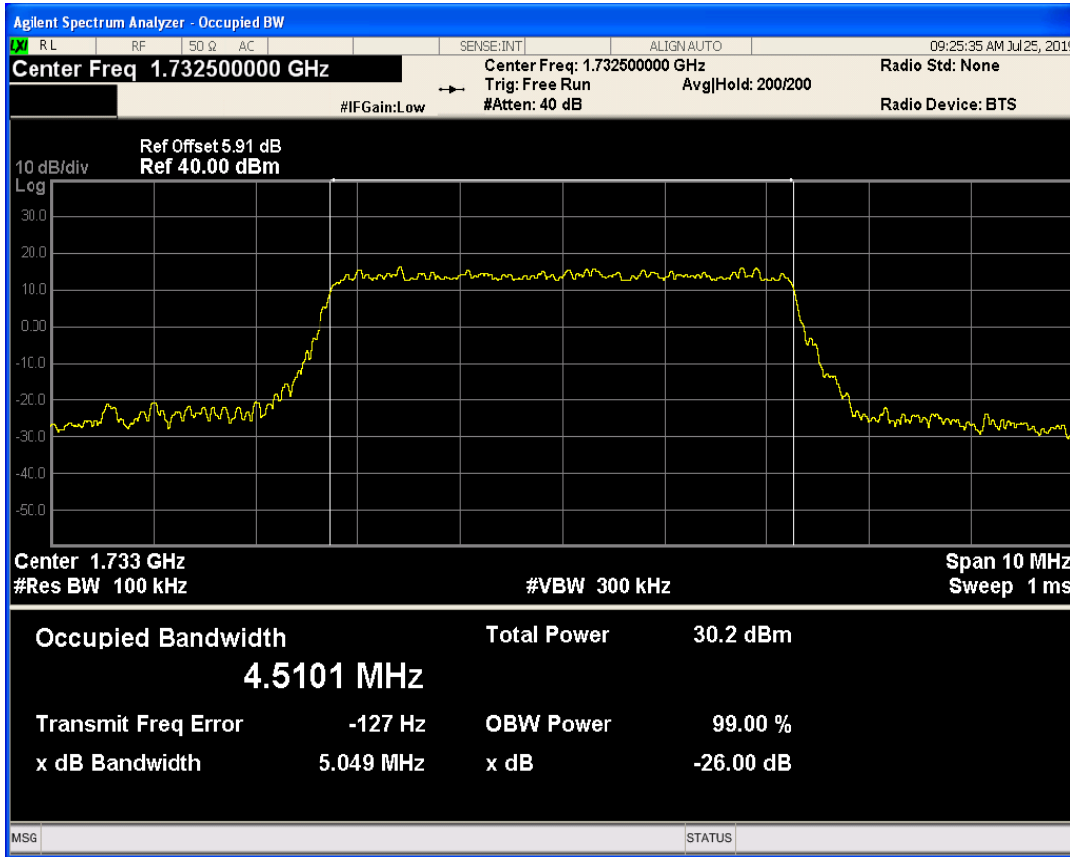
LTE Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



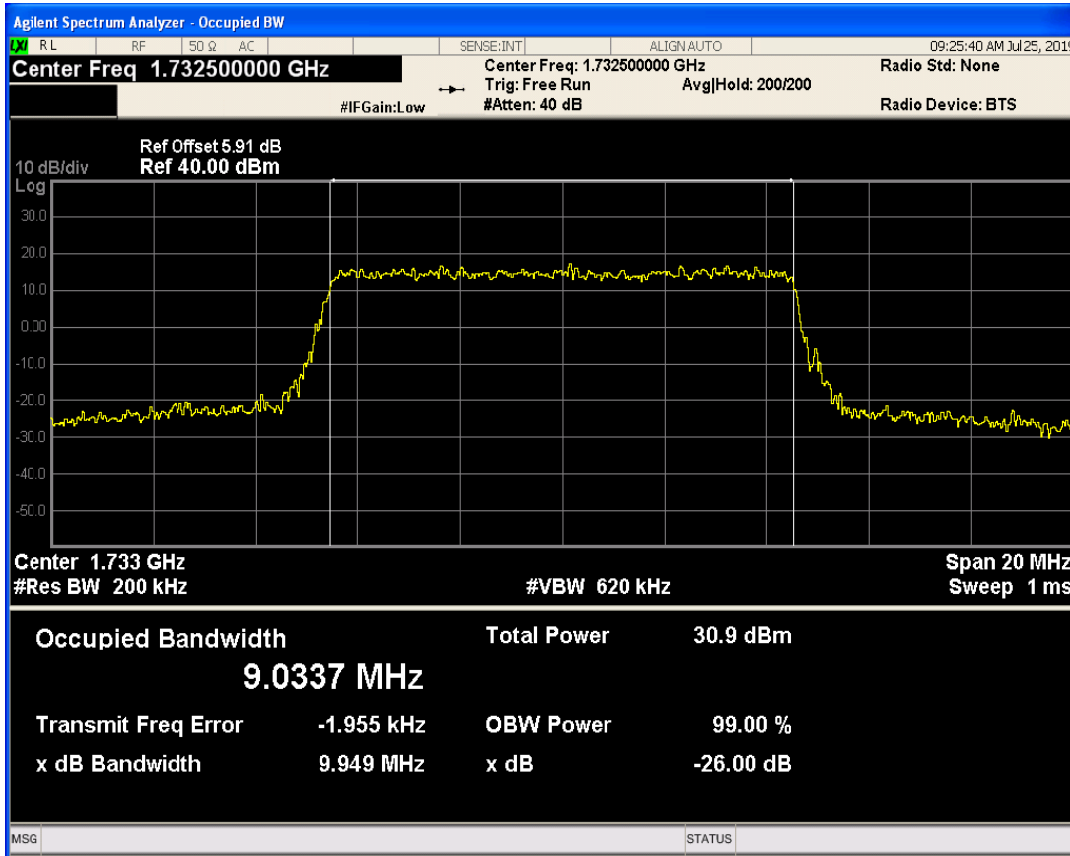
LTE Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



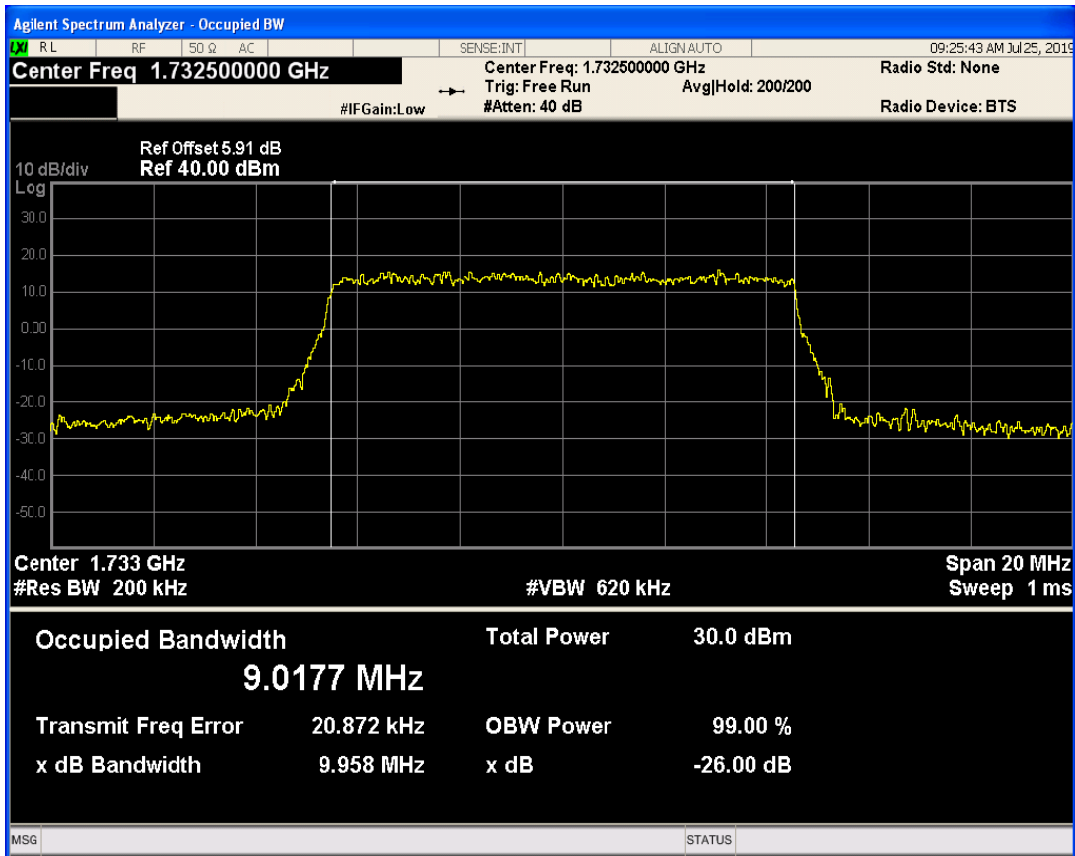
LTE Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



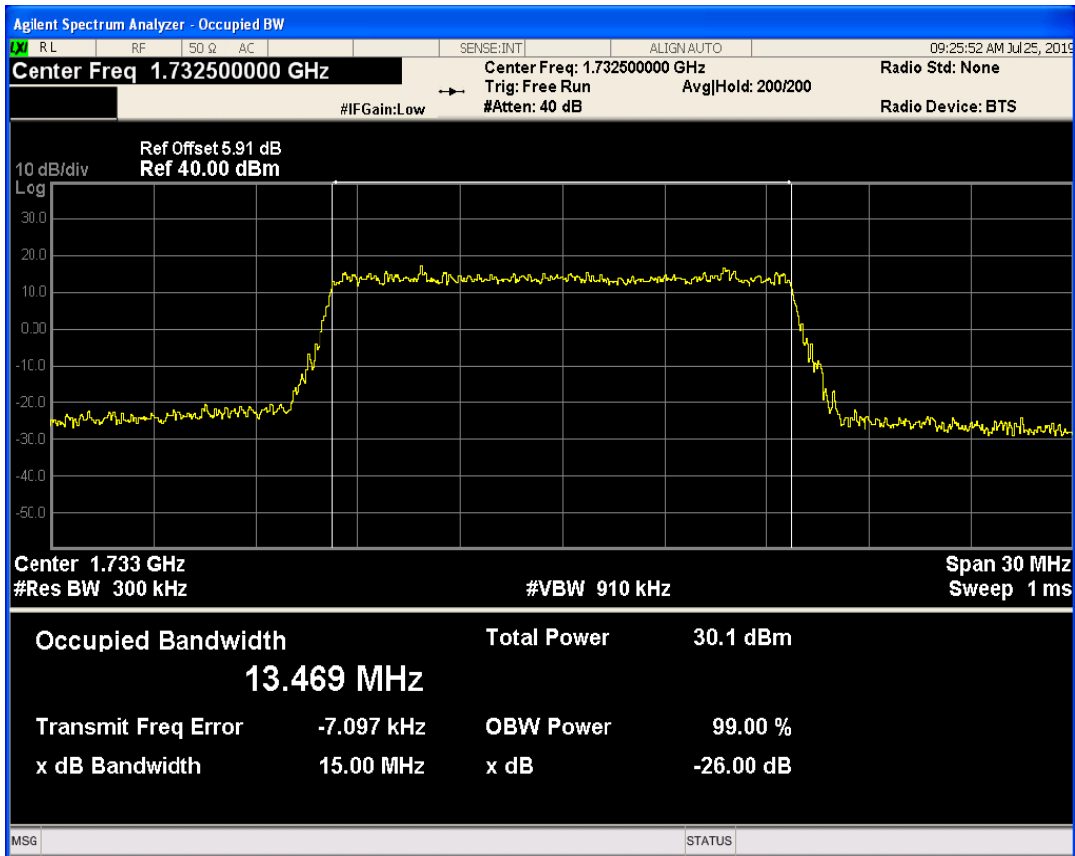
LTE Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



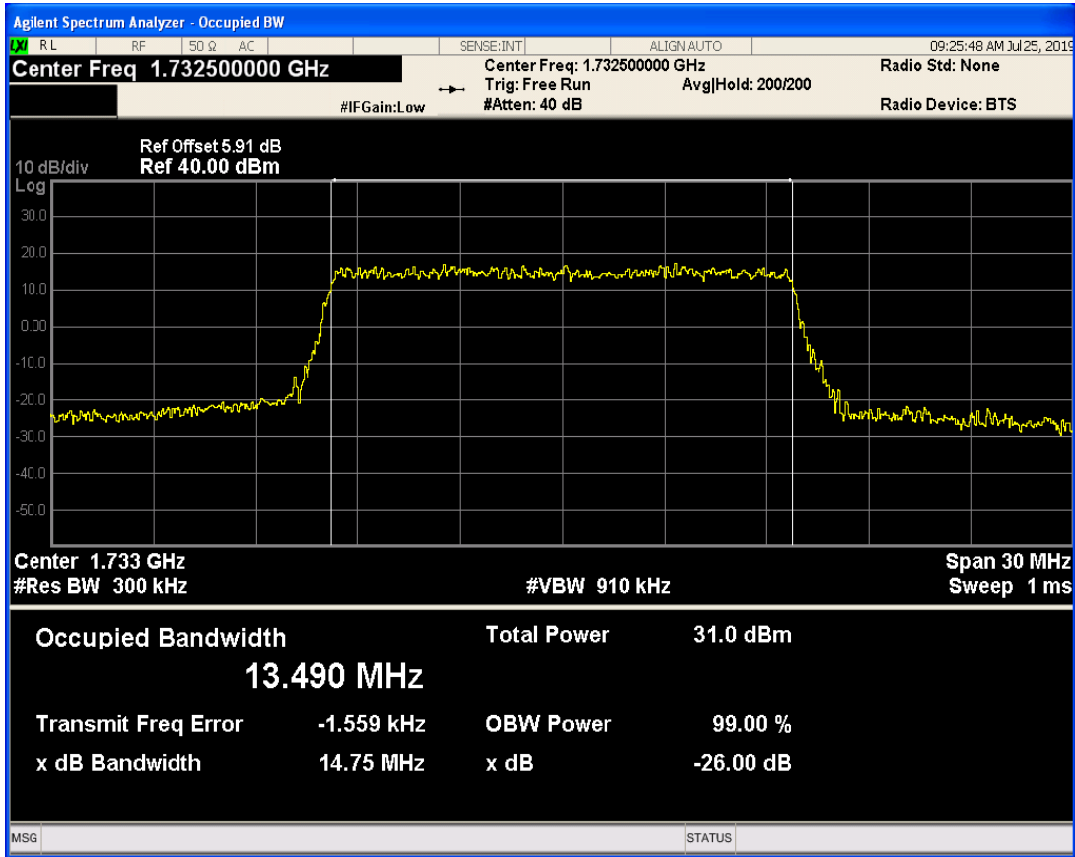
LTE Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



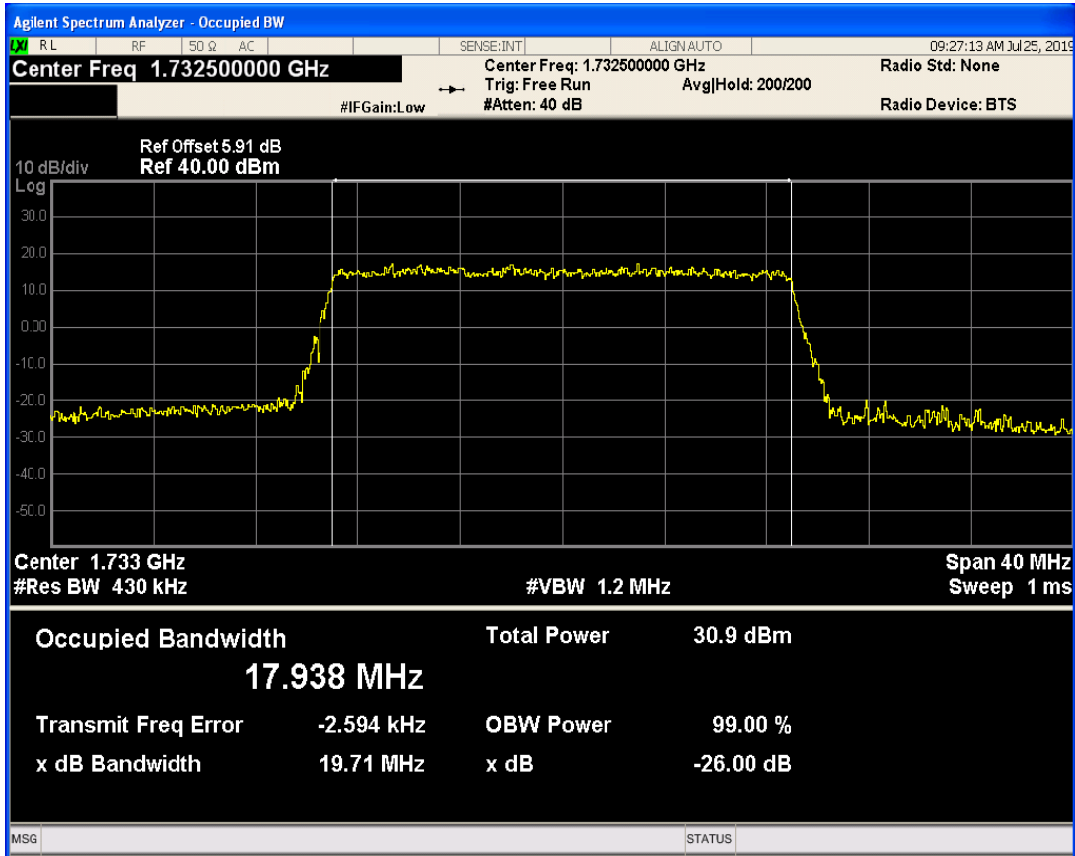
LTE Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



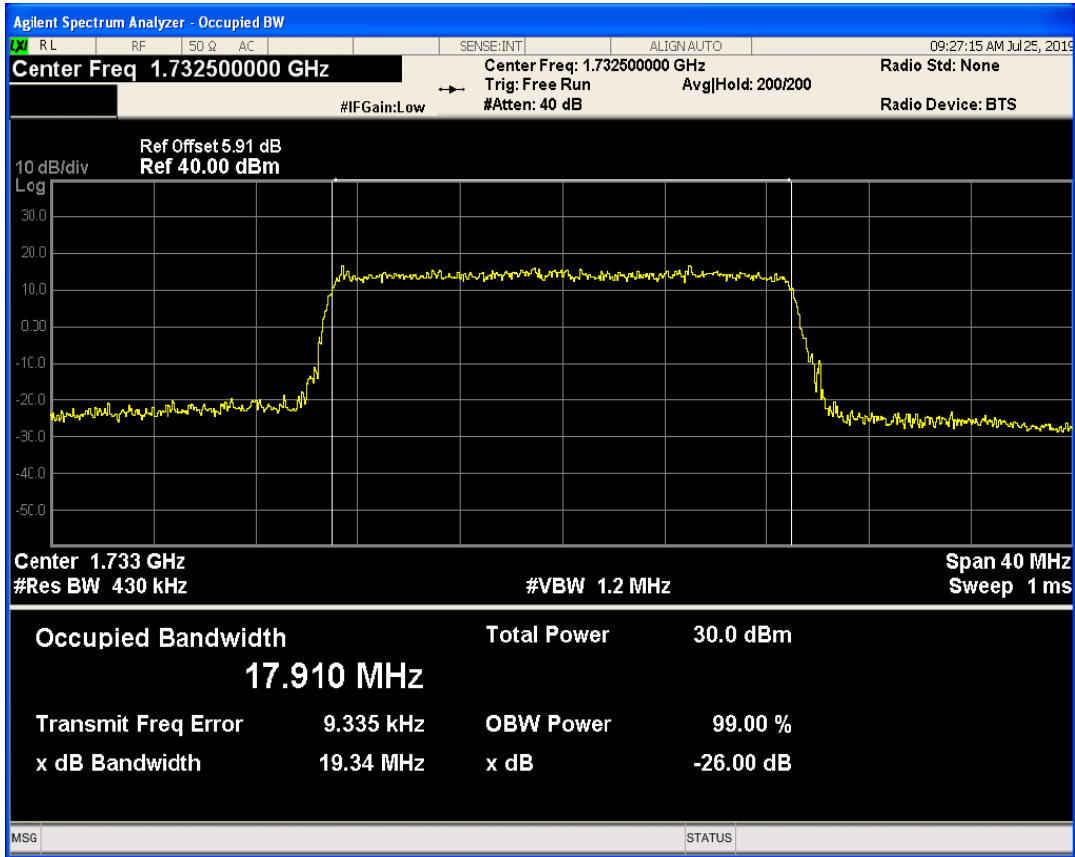
LTE Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



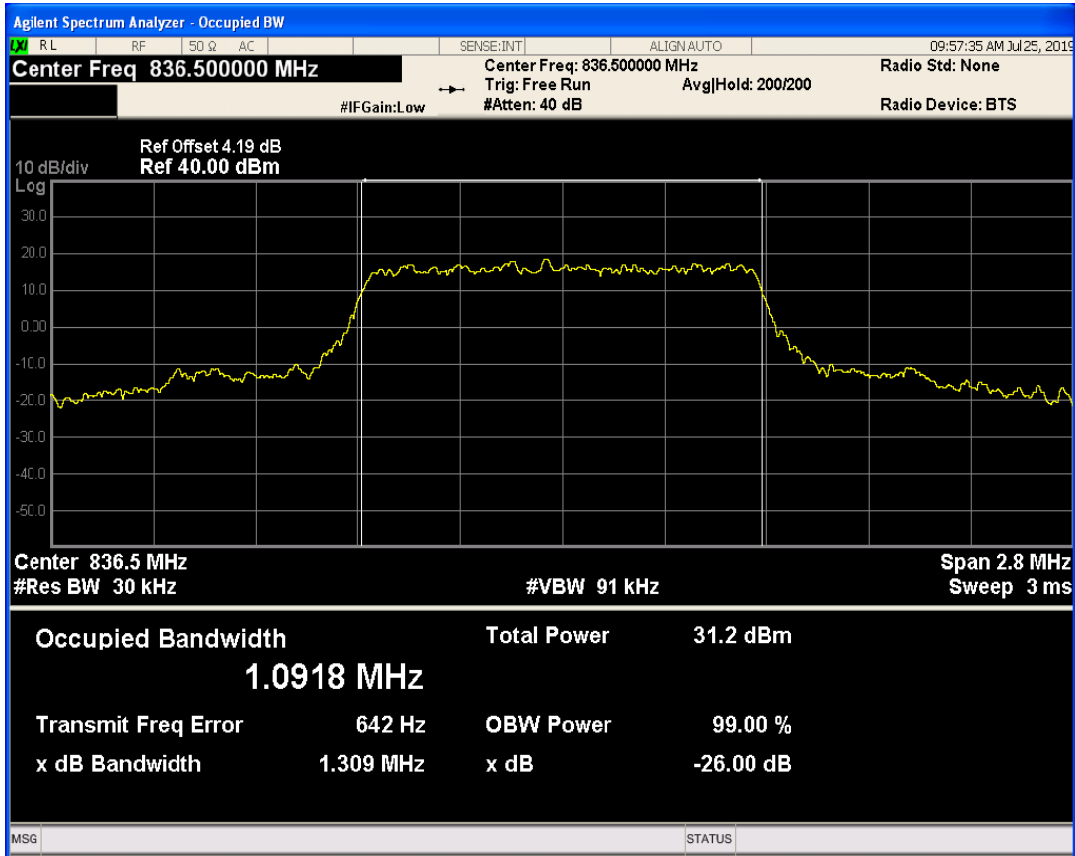
LTE Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



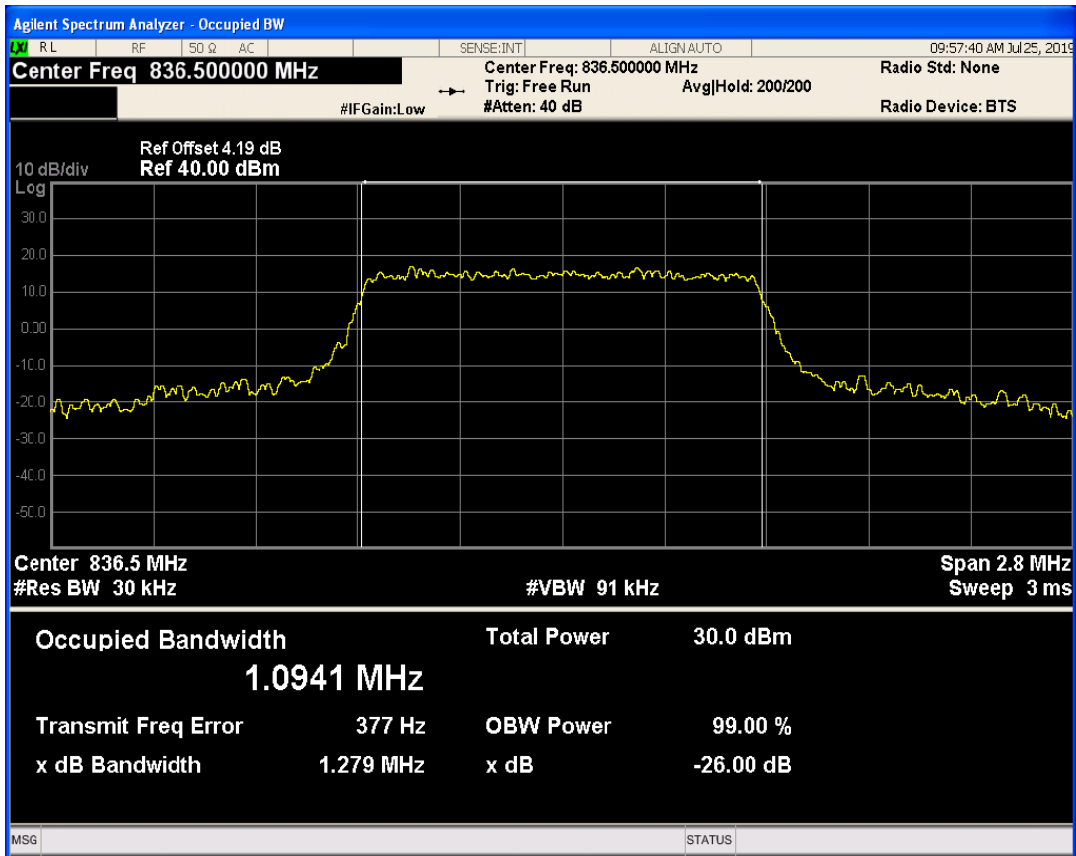
LTE Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



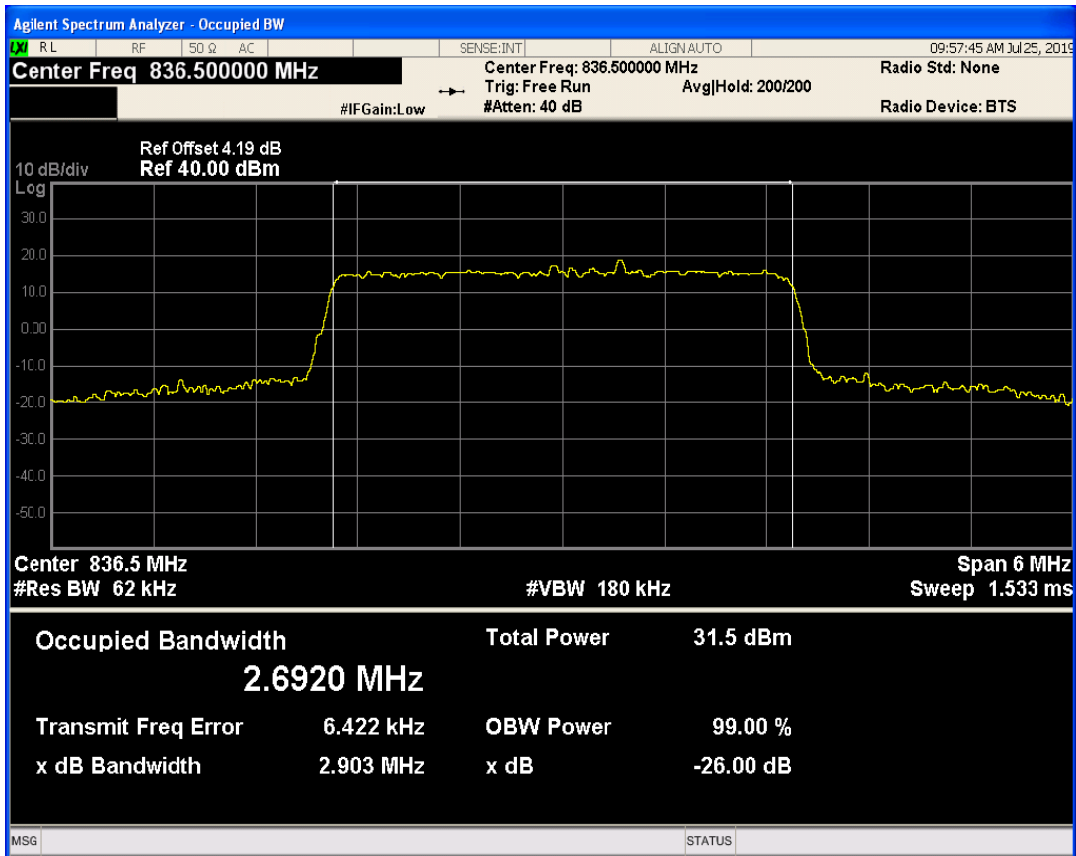
LTE Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



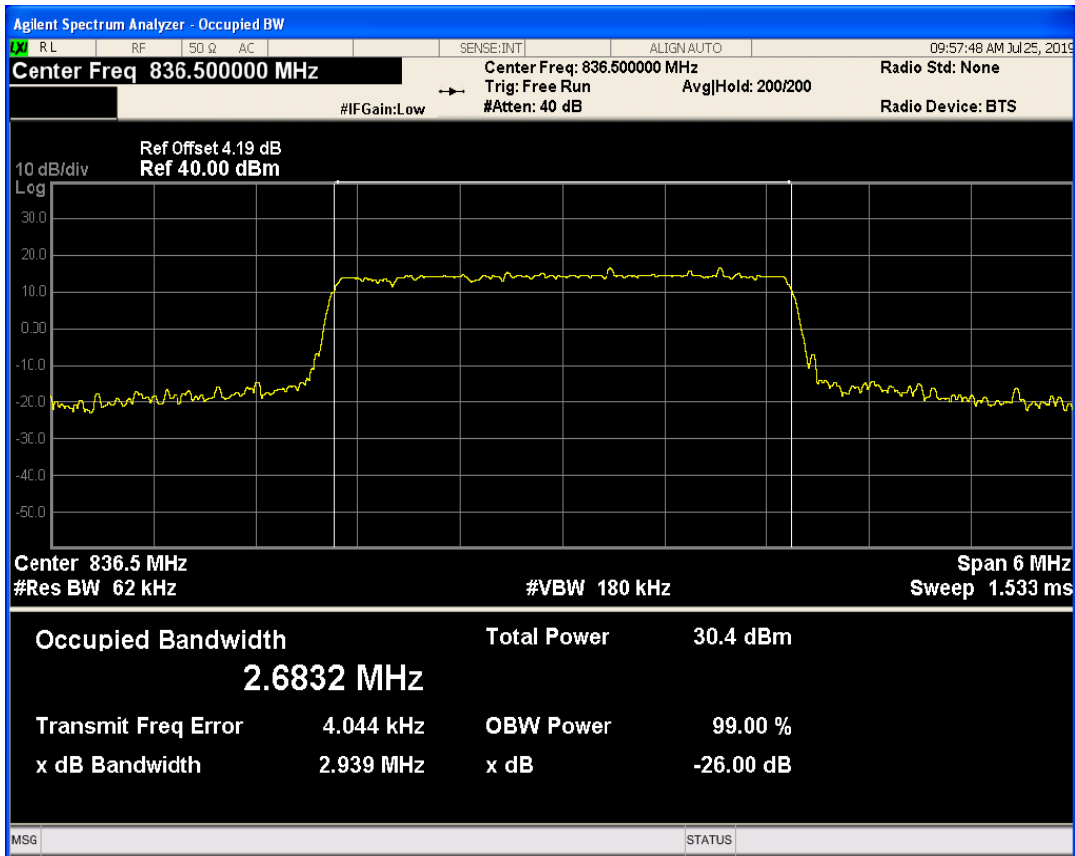
LTE Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



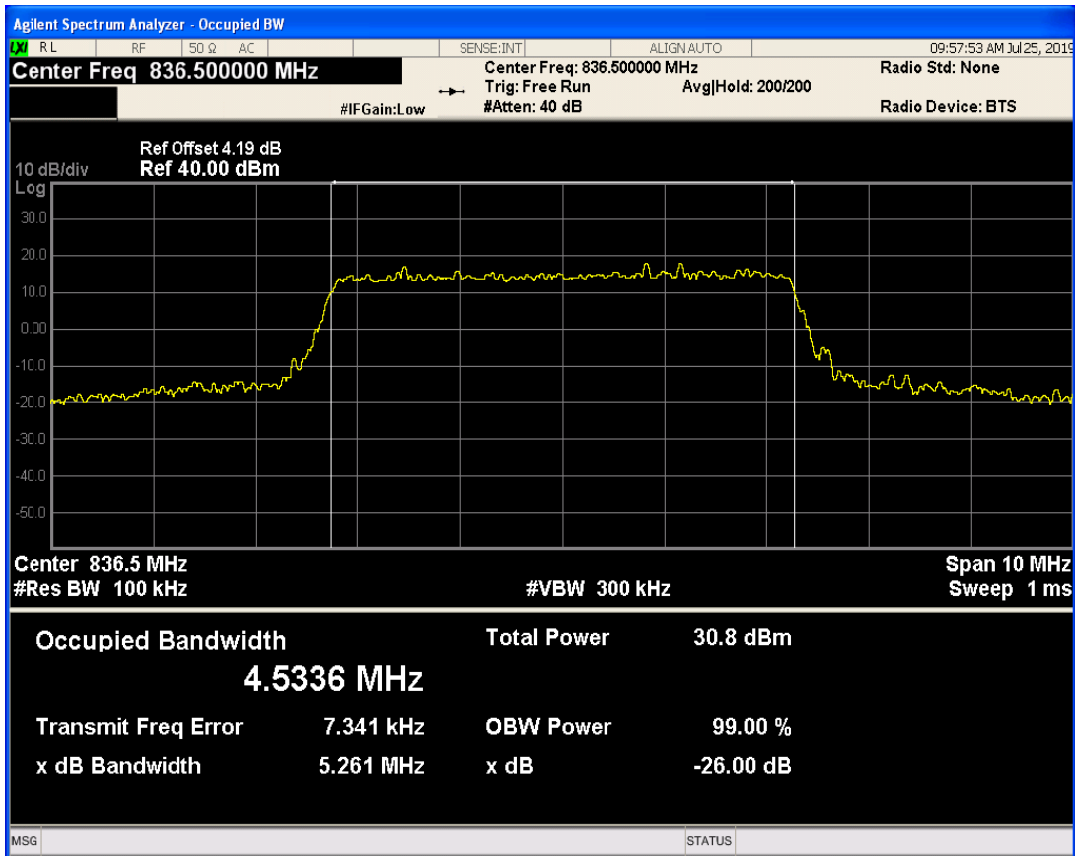
LTE Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



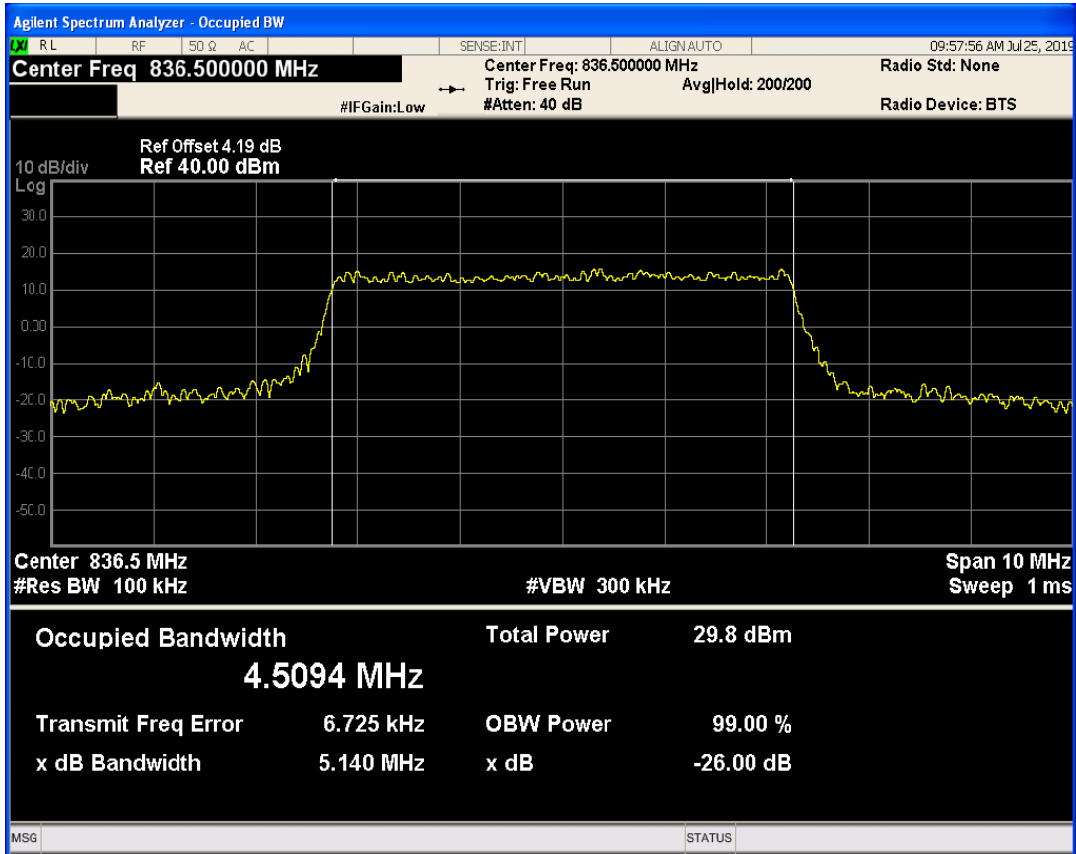
LTE Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



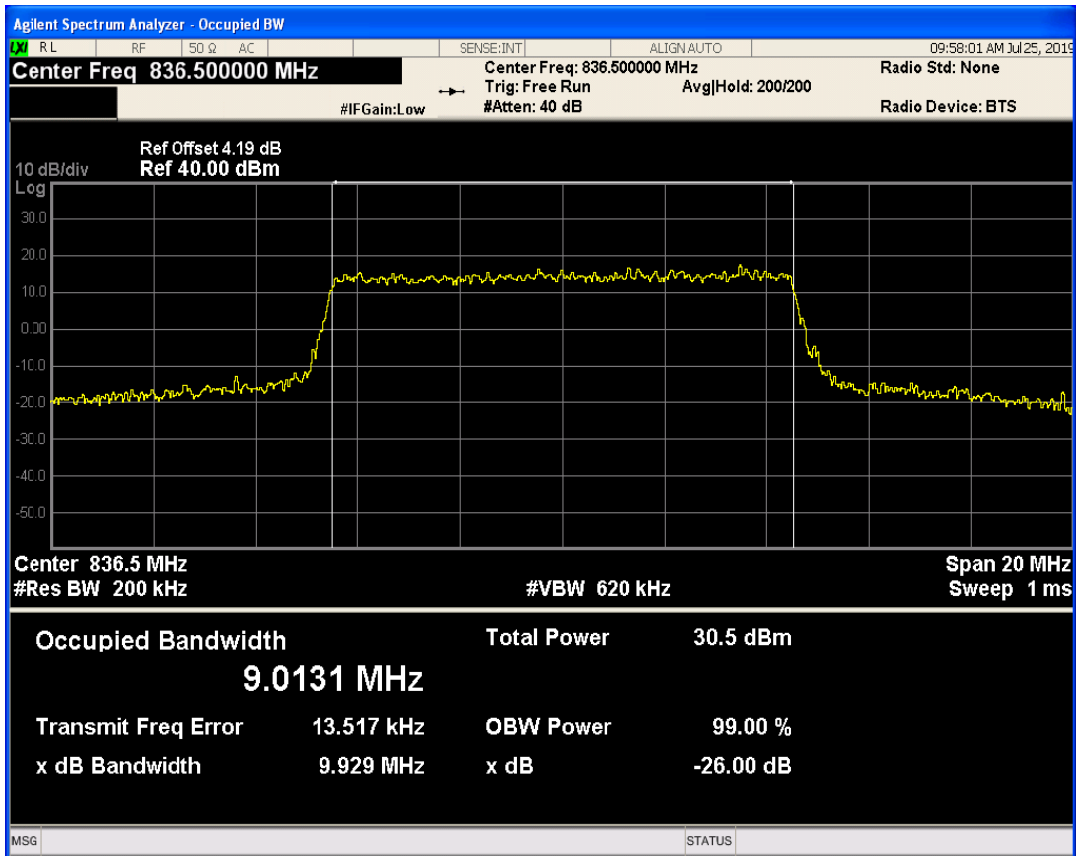
LTE Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



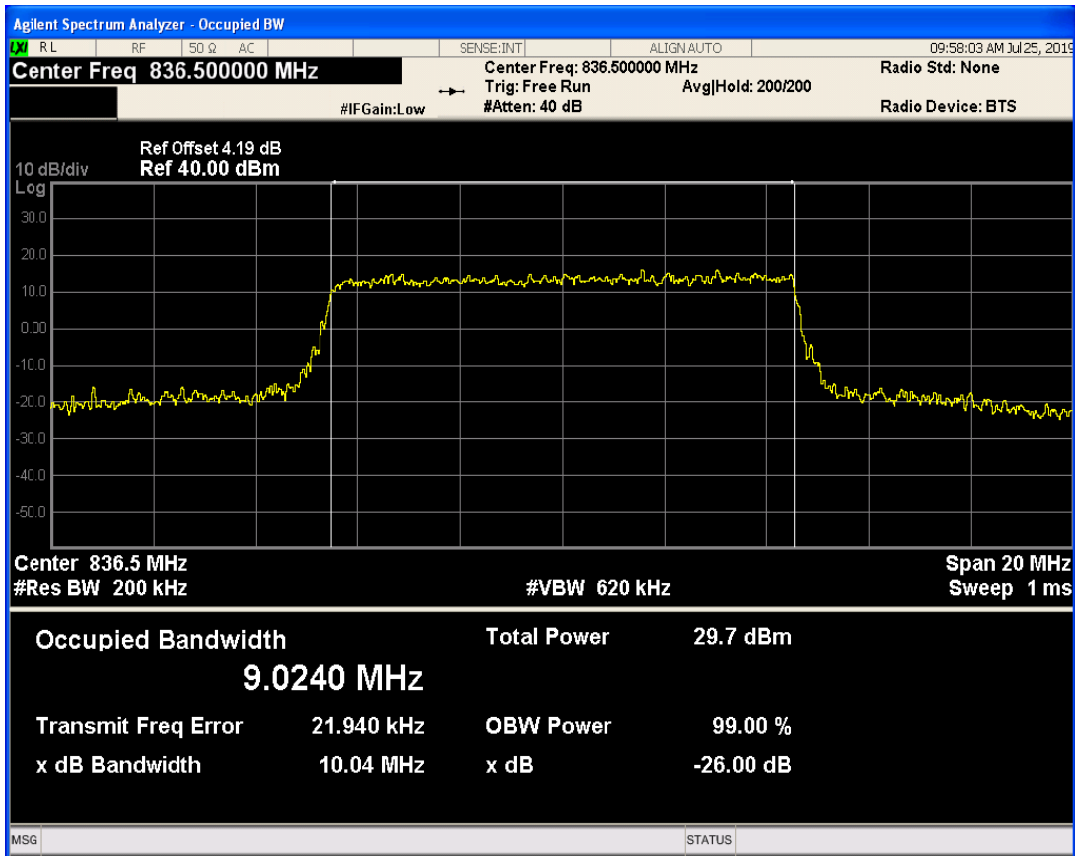
LTE Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



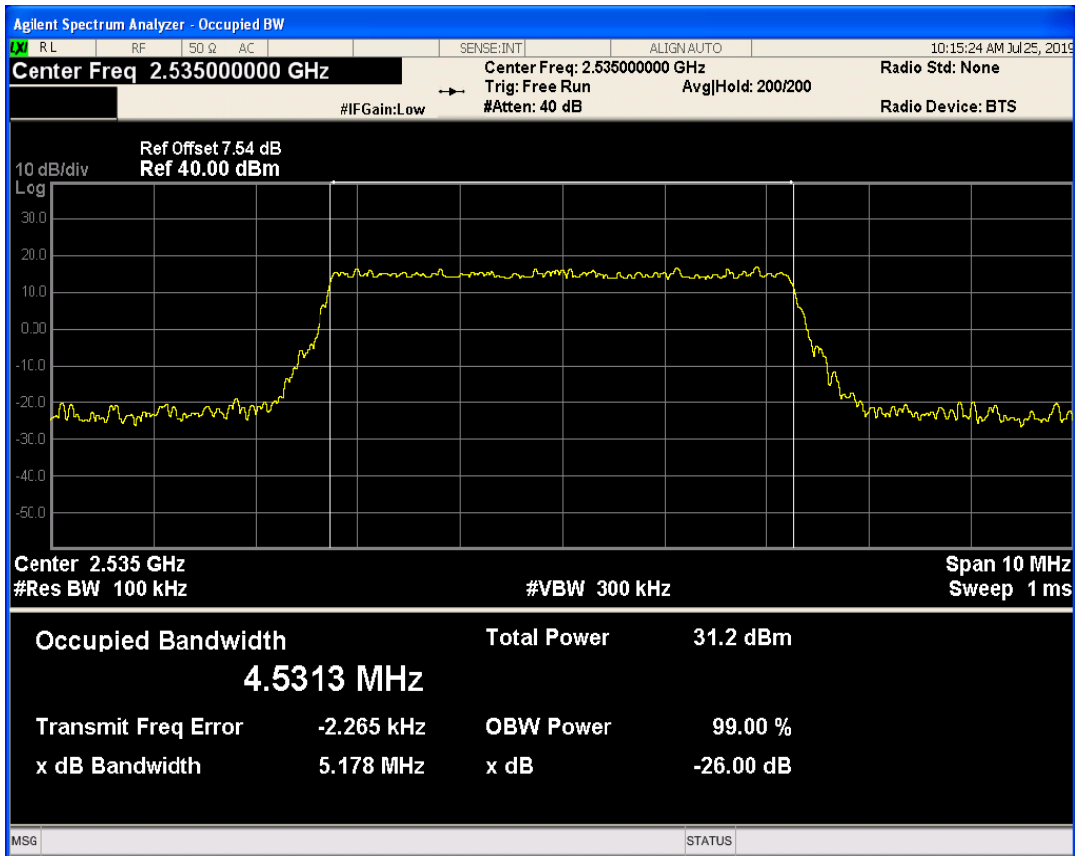
LTE Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



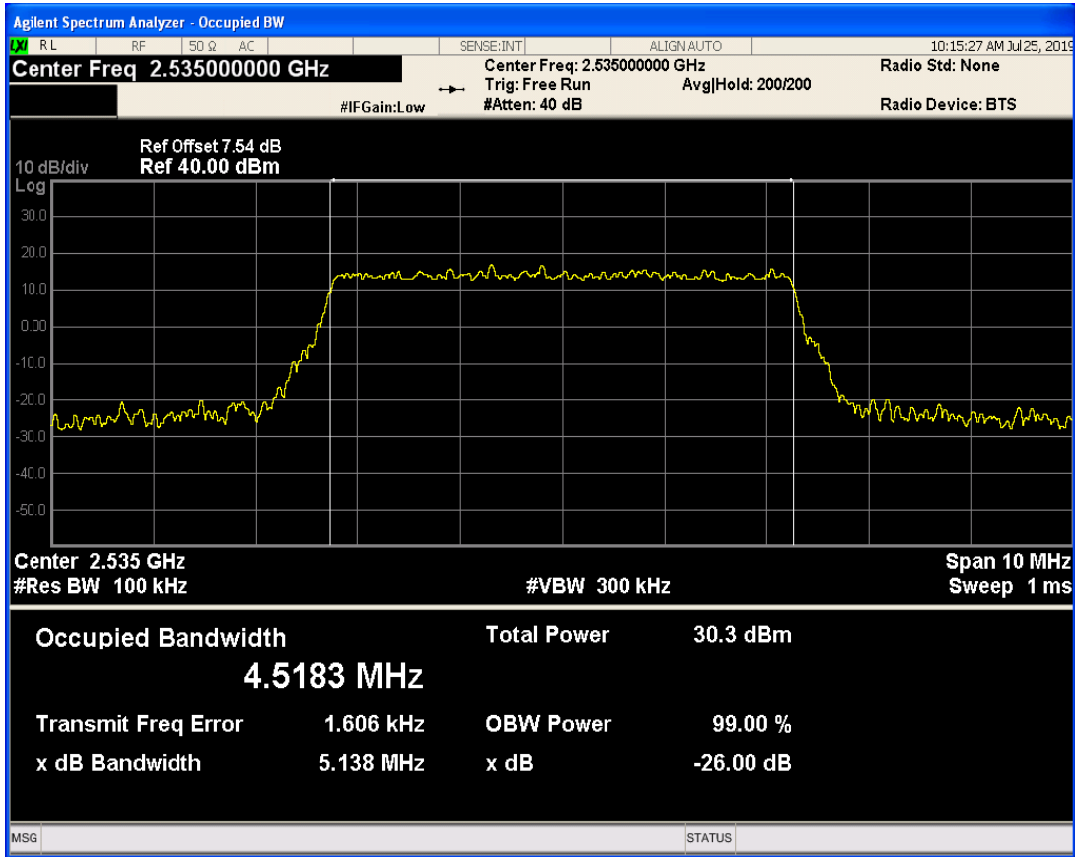
LTE Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



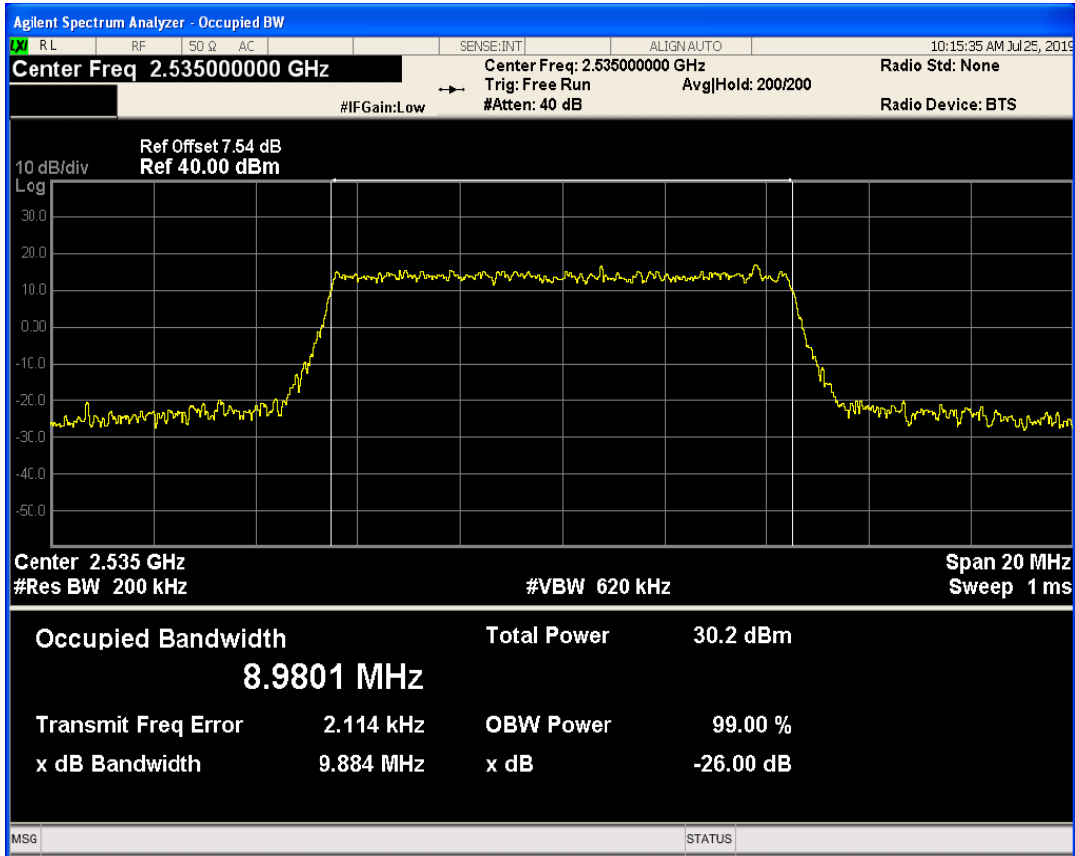
LTE Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



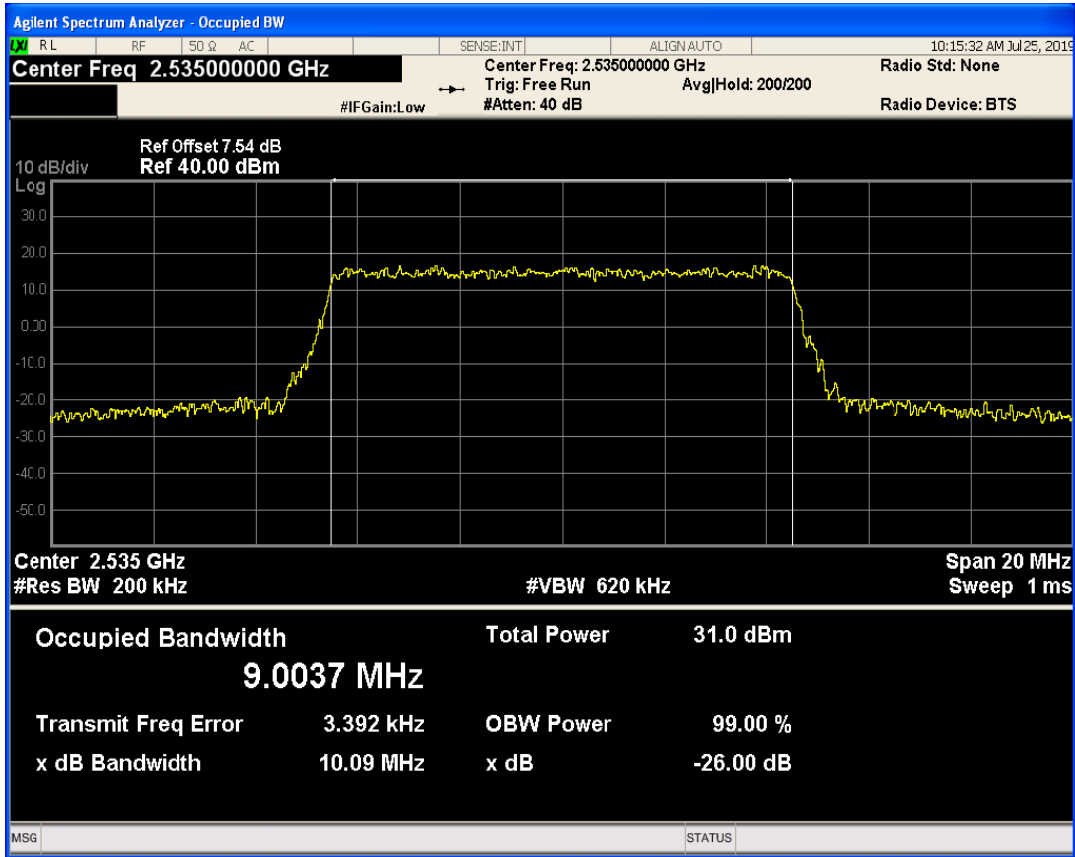
LTE Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0



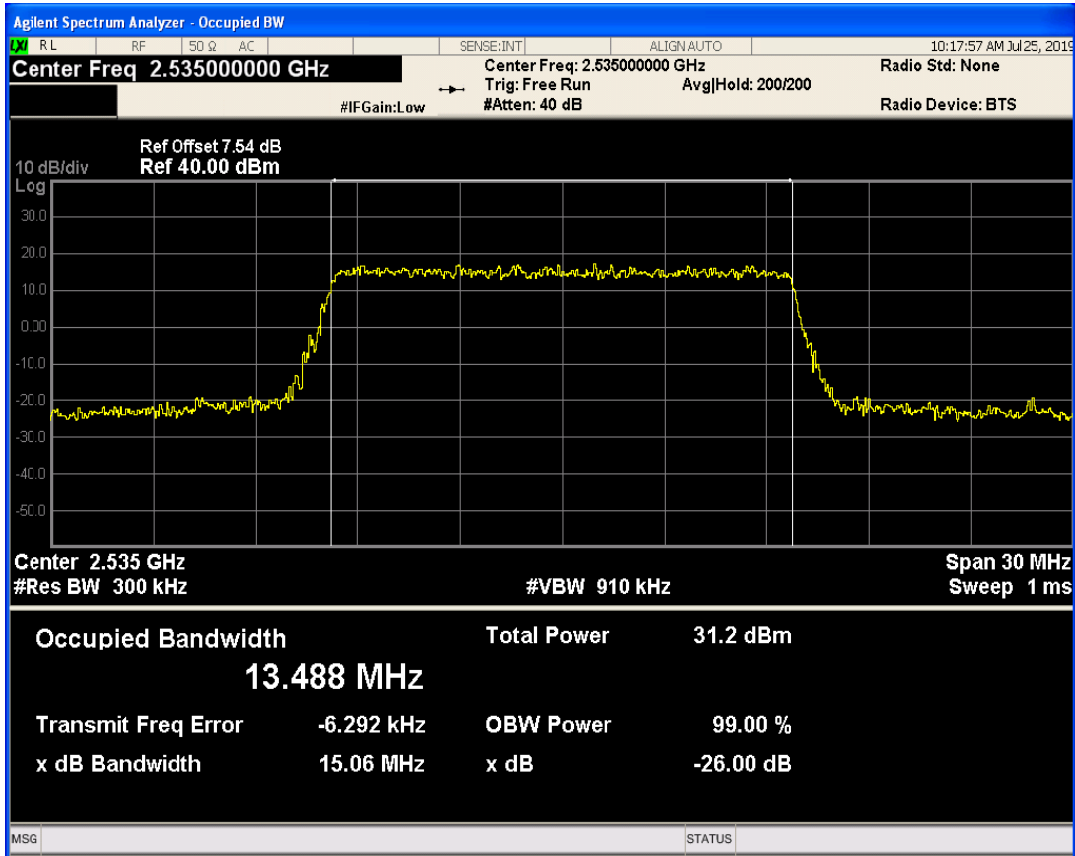
LTE Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



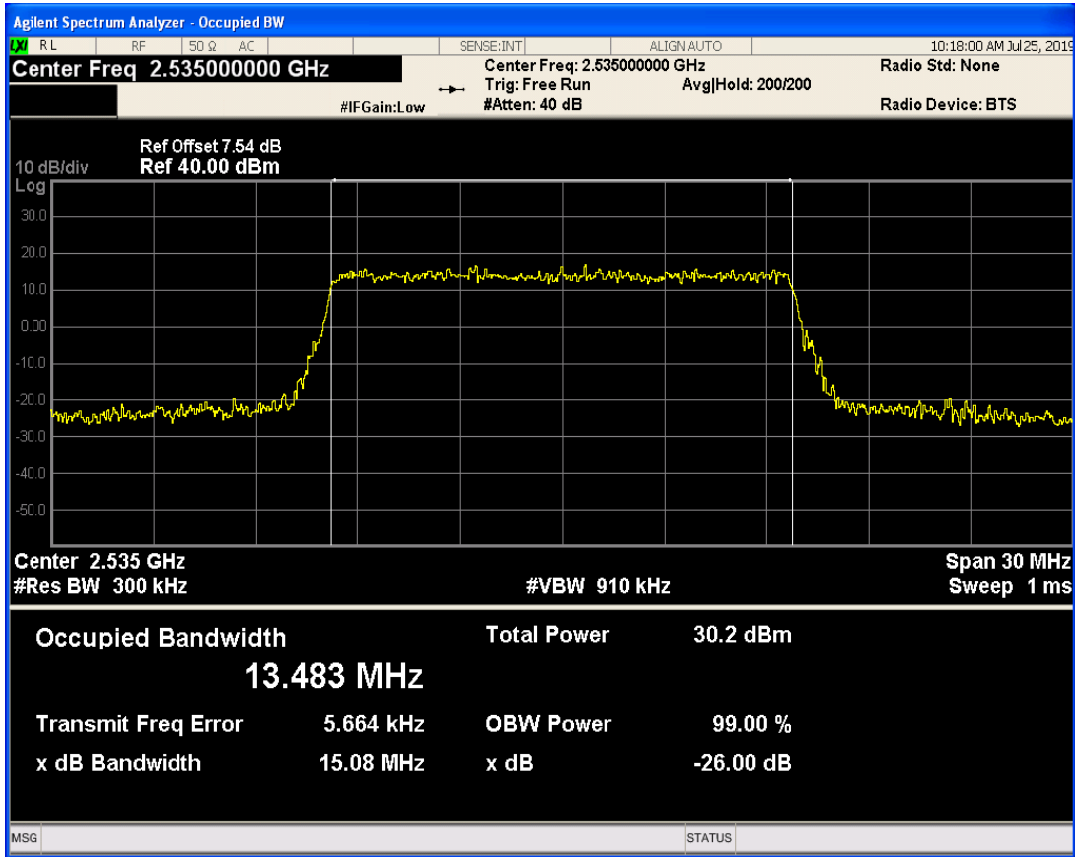
LTE Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



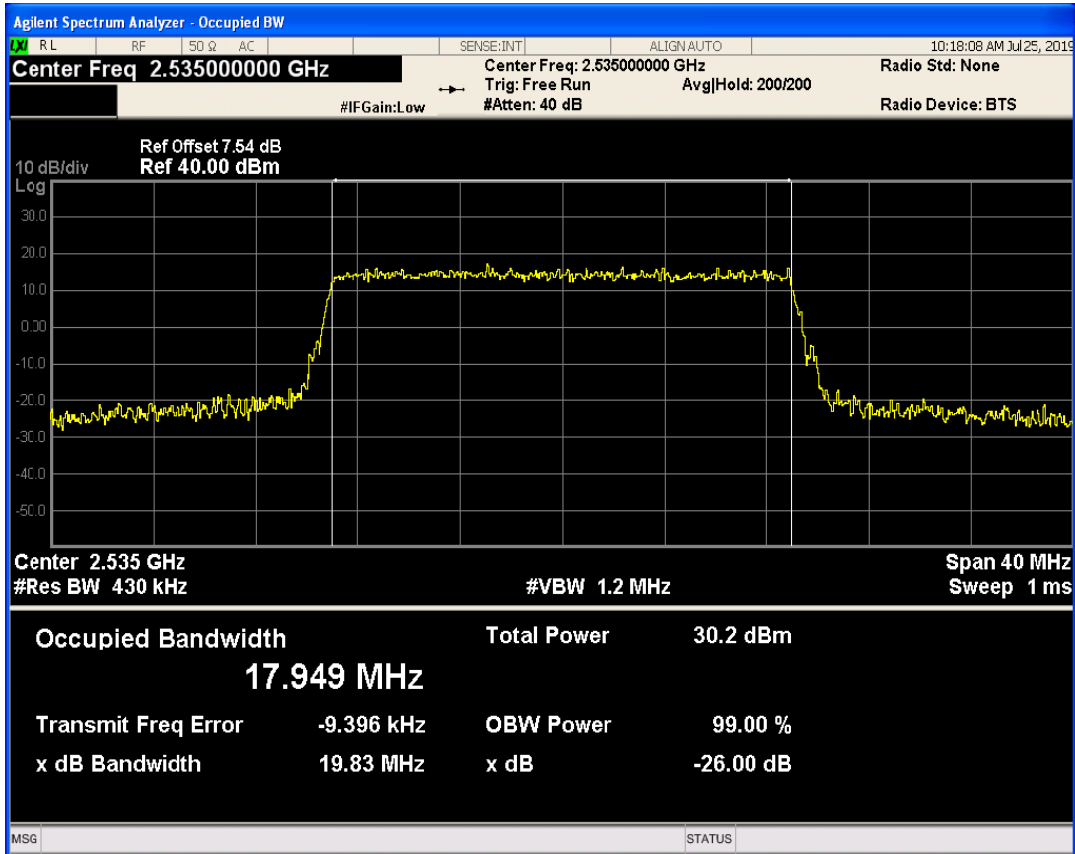
LTE Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



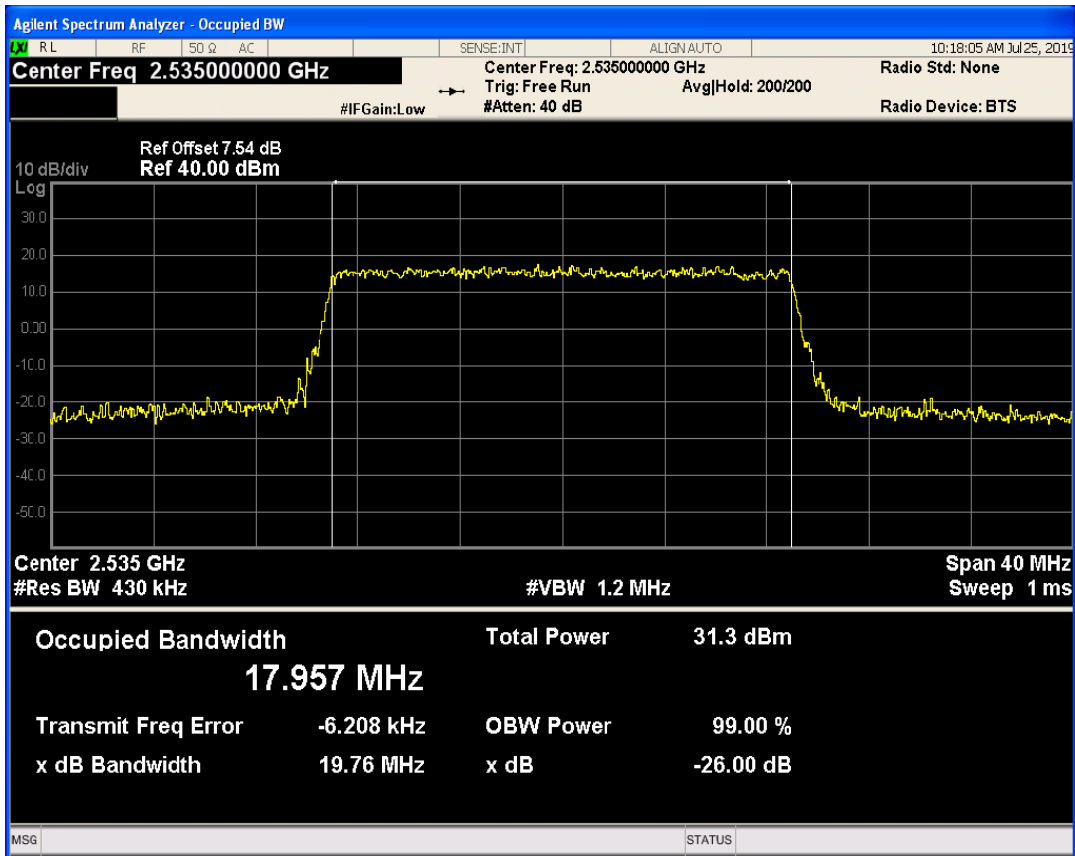
LTE Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



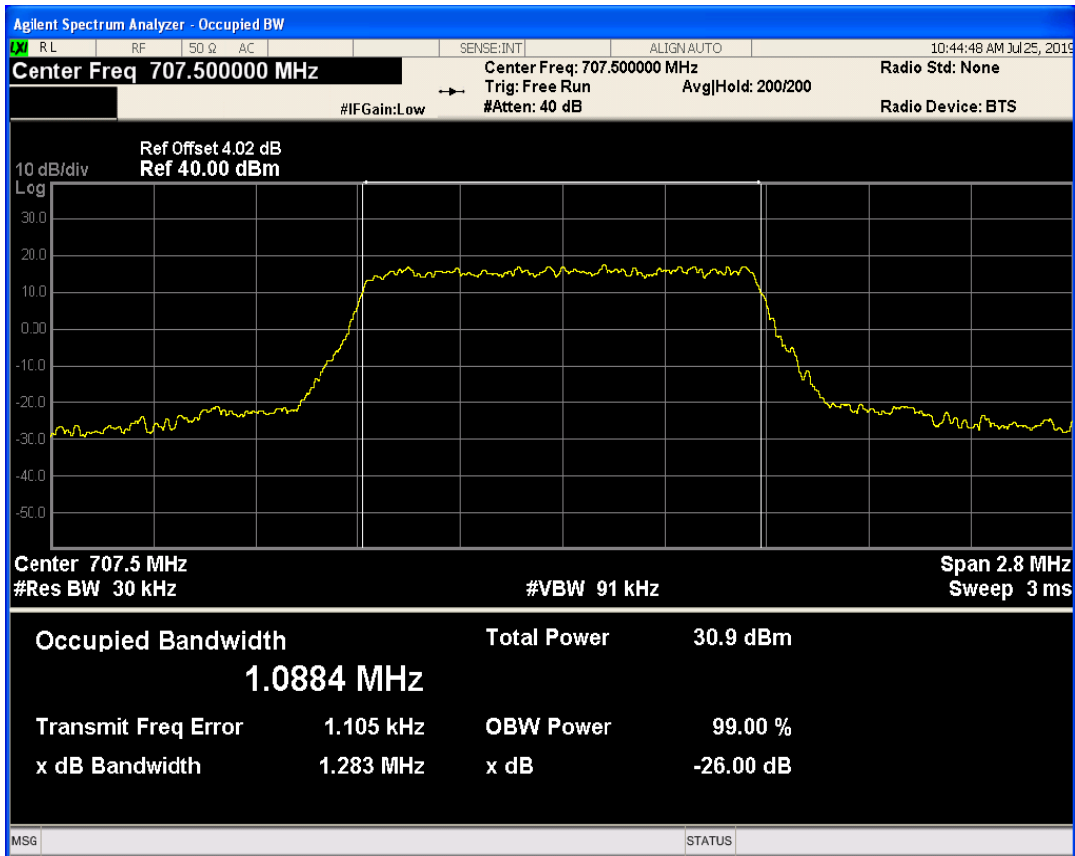
LTE Band7 QAM16 BW=20MHz Channel=21100 RB Size=100 Position=#0



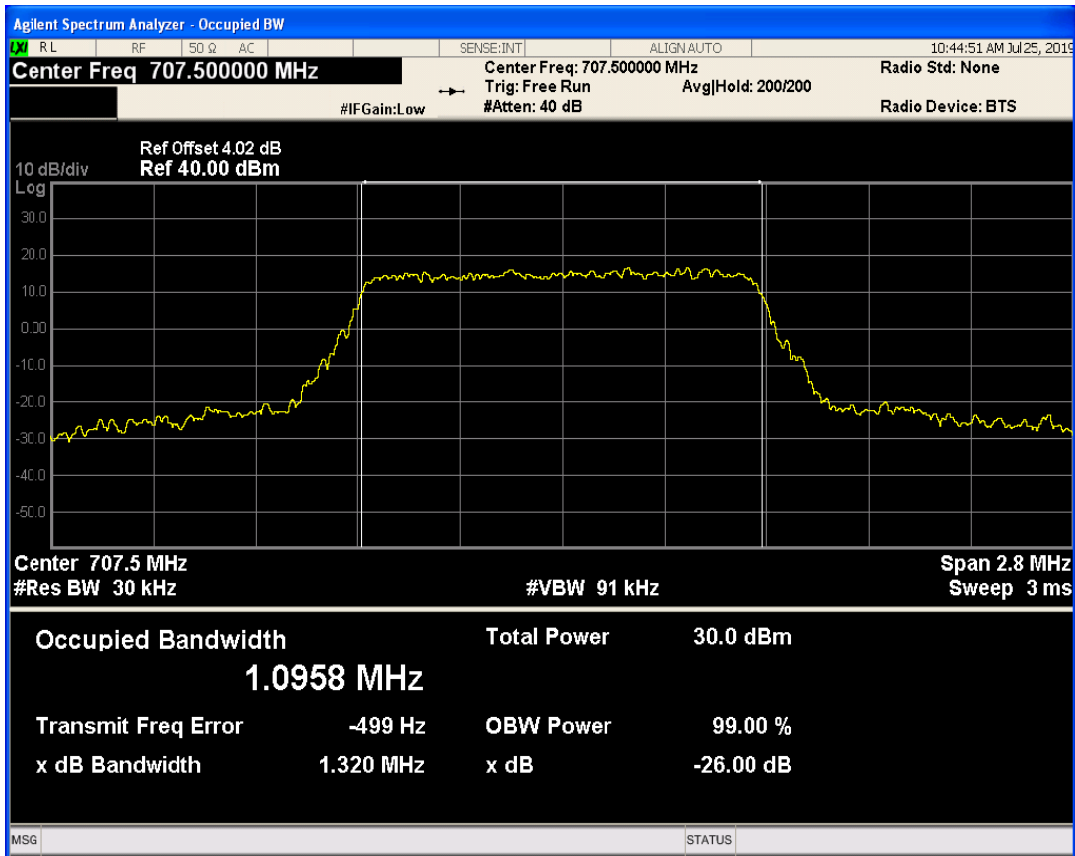
LTE Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



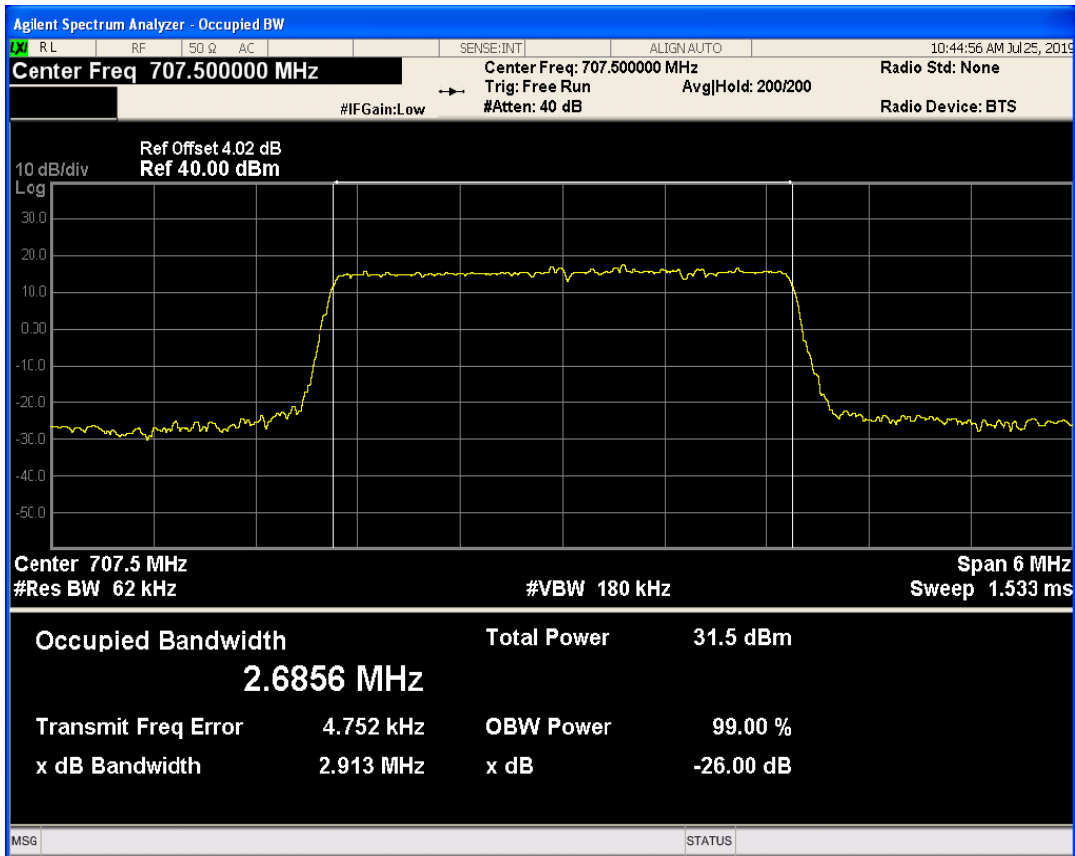
LTE Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0



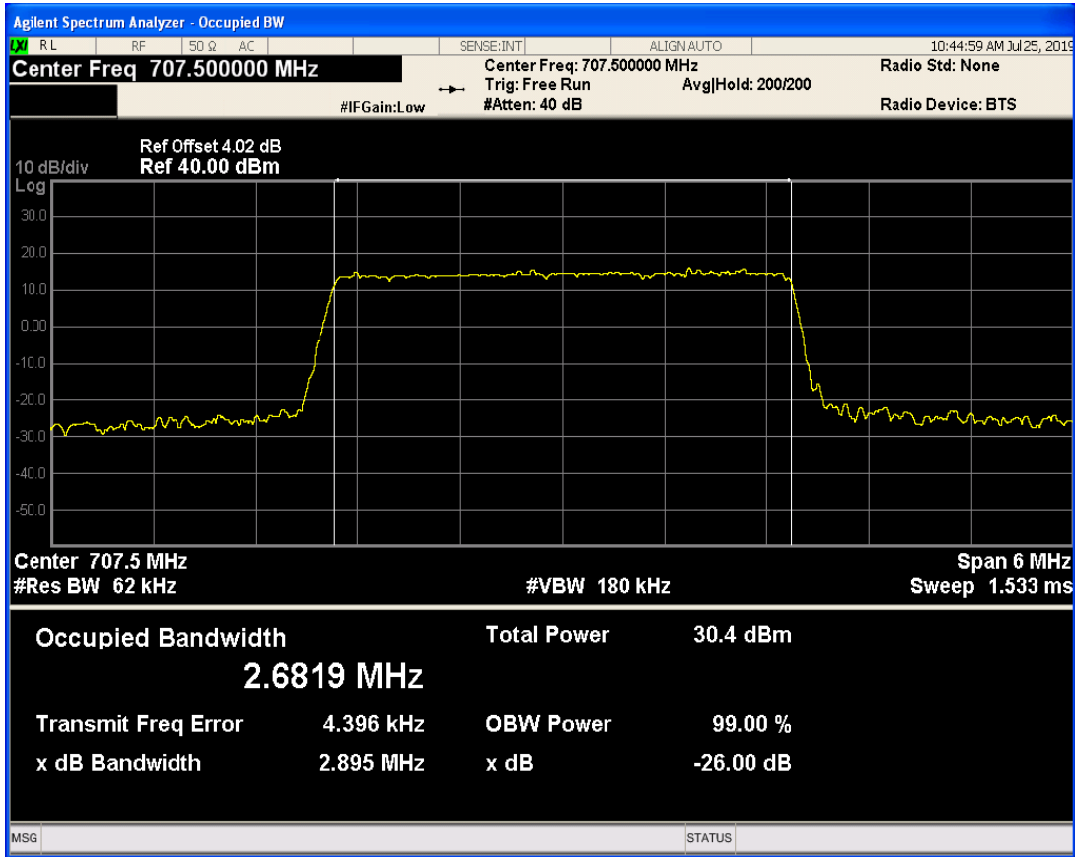
LTE Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=6 Position=#0



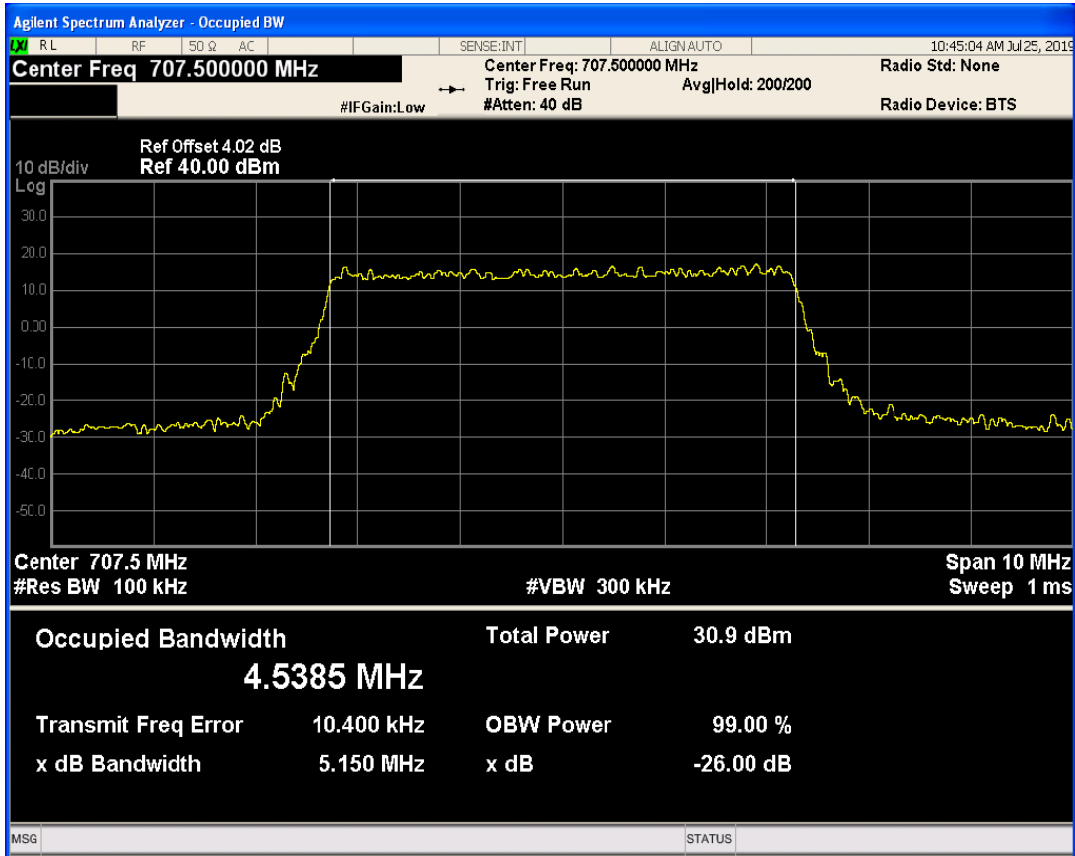
LTE Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0



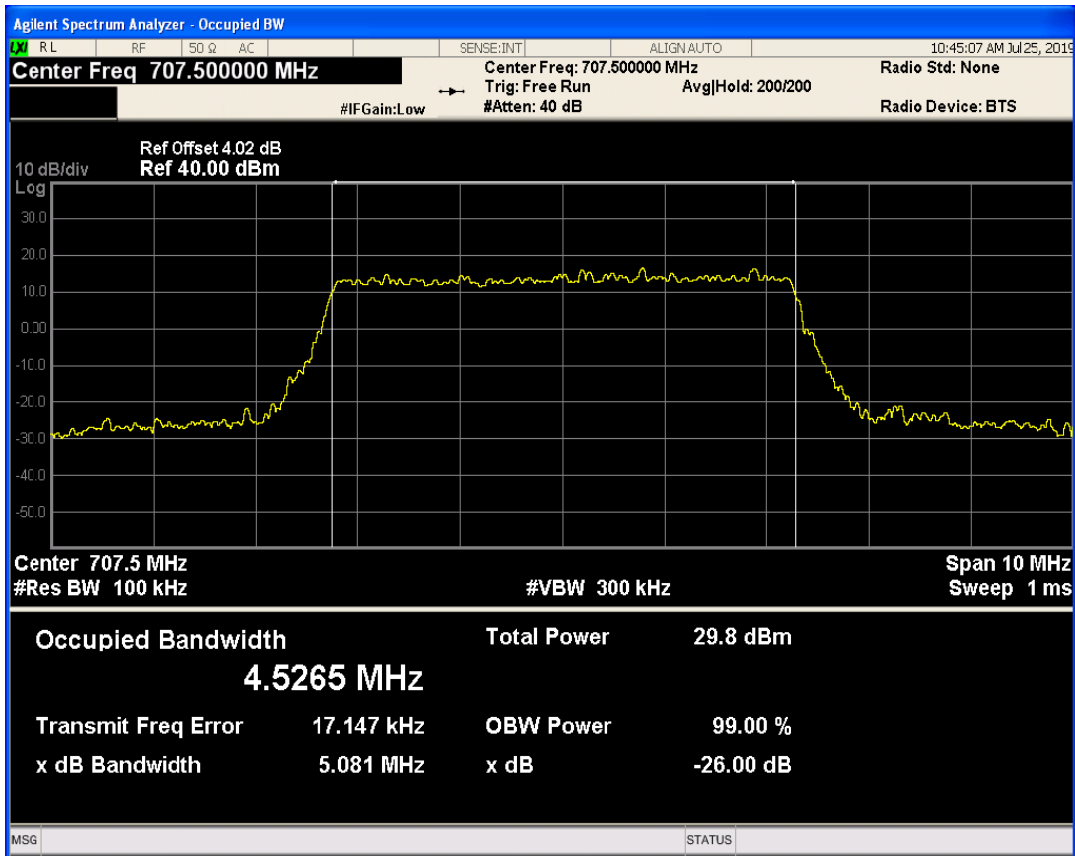
LTE Band12 QAM16 BW=3MHz Channel=23095 RB Size=15 Position=#0



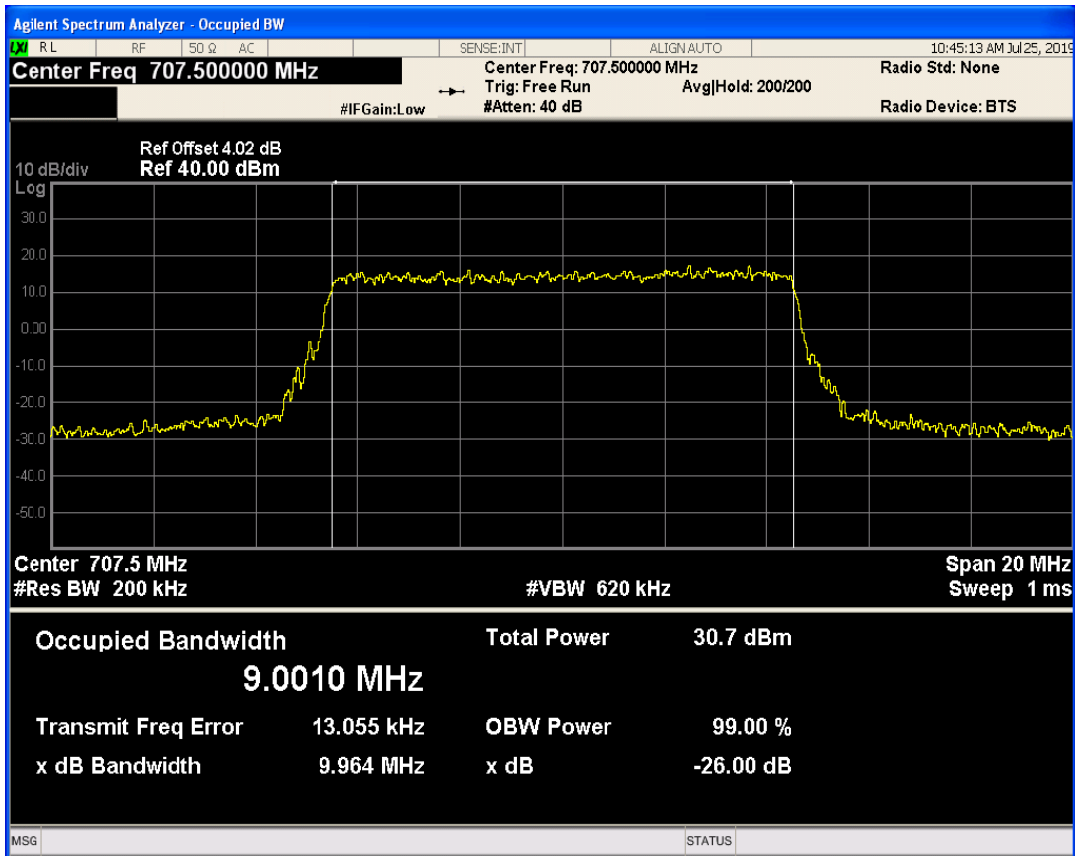
LTE Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0



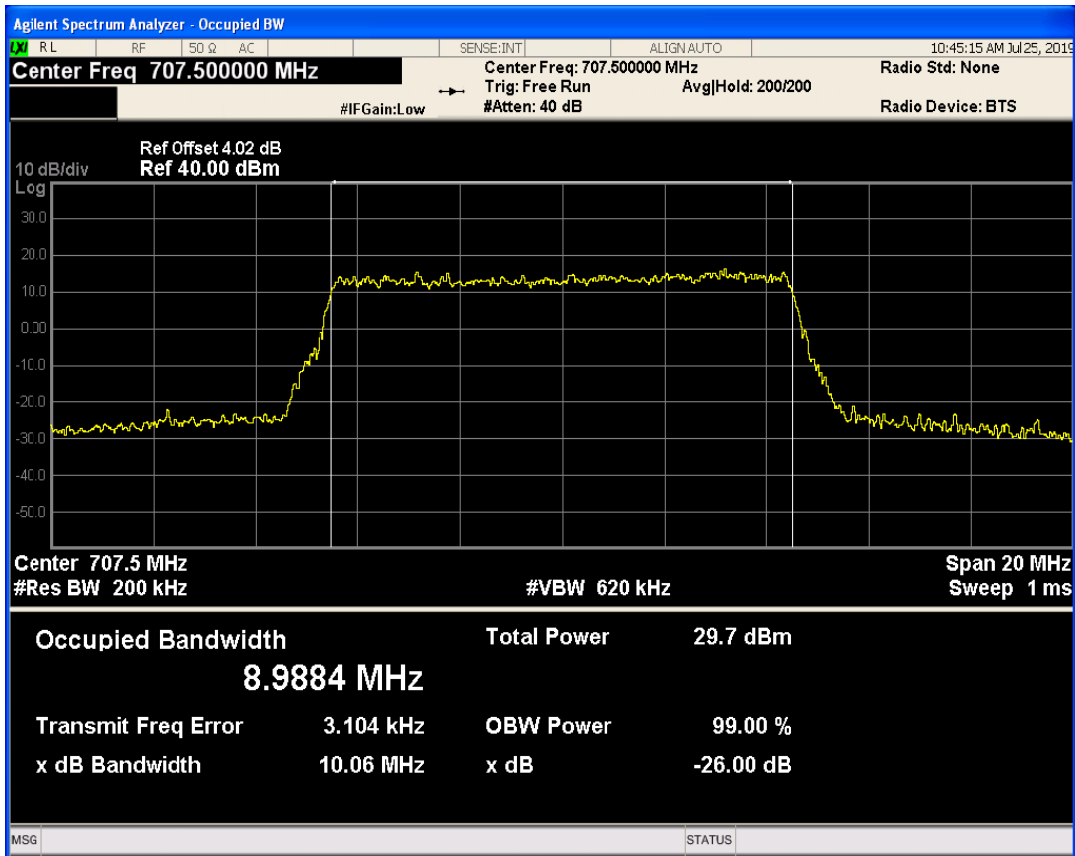
LTE Band12 QAM16 BW=5MHz Channel=23095 RB Size=25 Position=#0



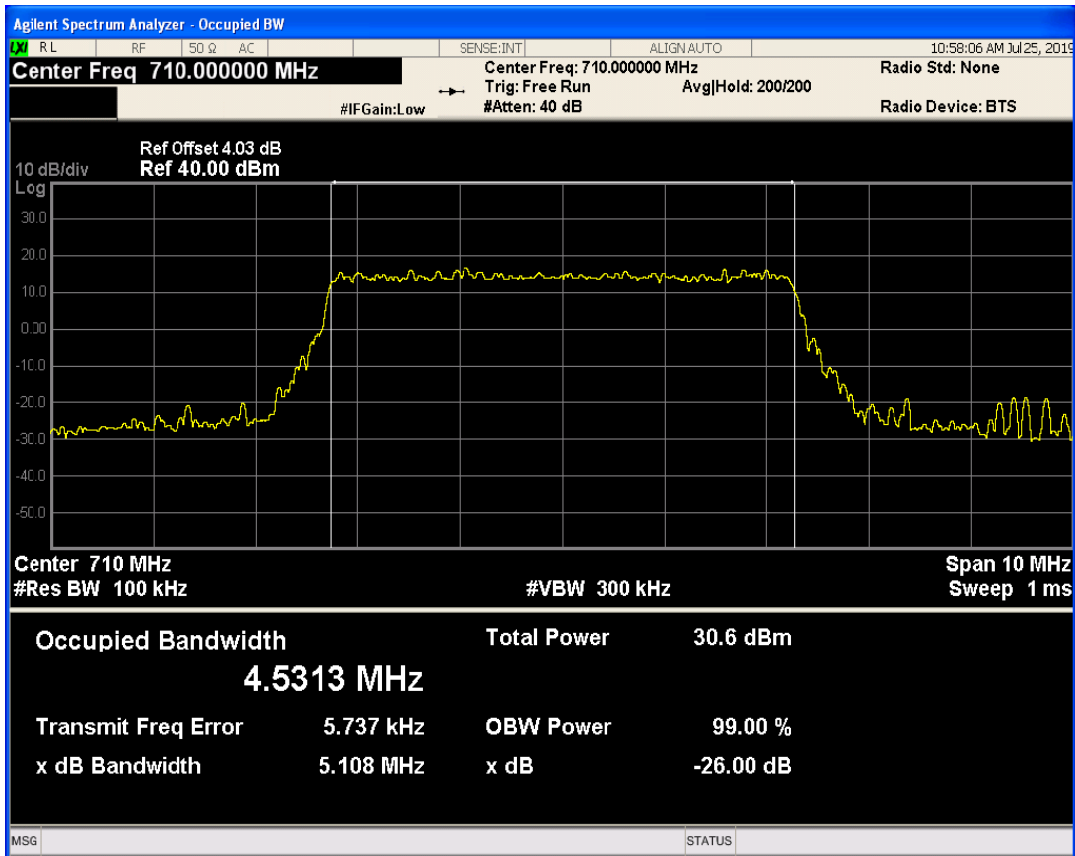
LTE Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0



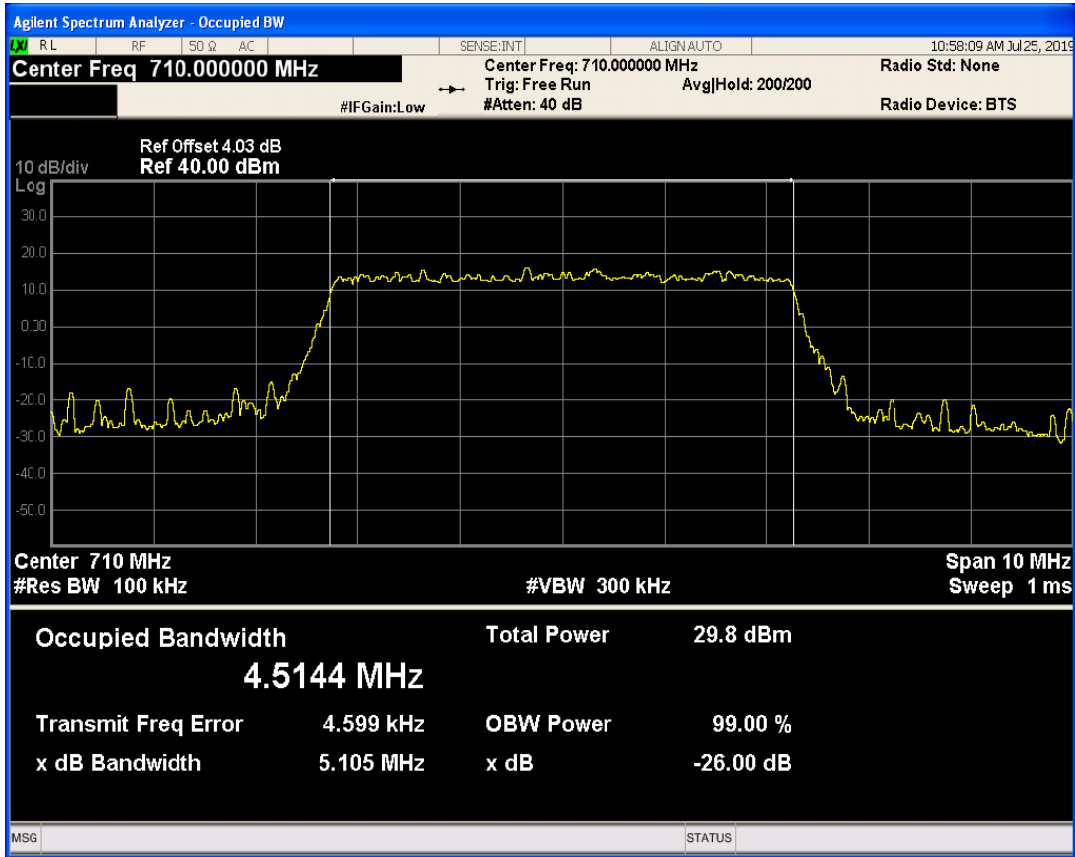
LTE Band12 QAM16 BW=10MHz Channel=23095 RB Size=50 Position=#0



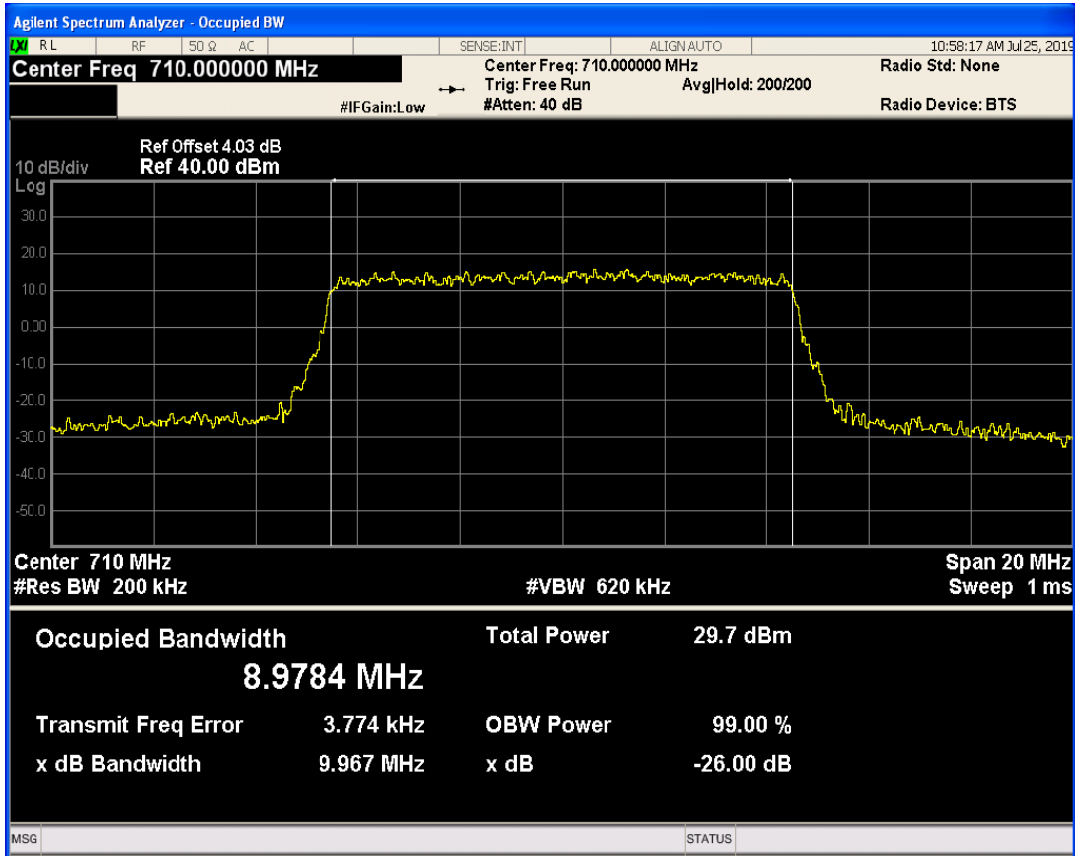
LTE Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0



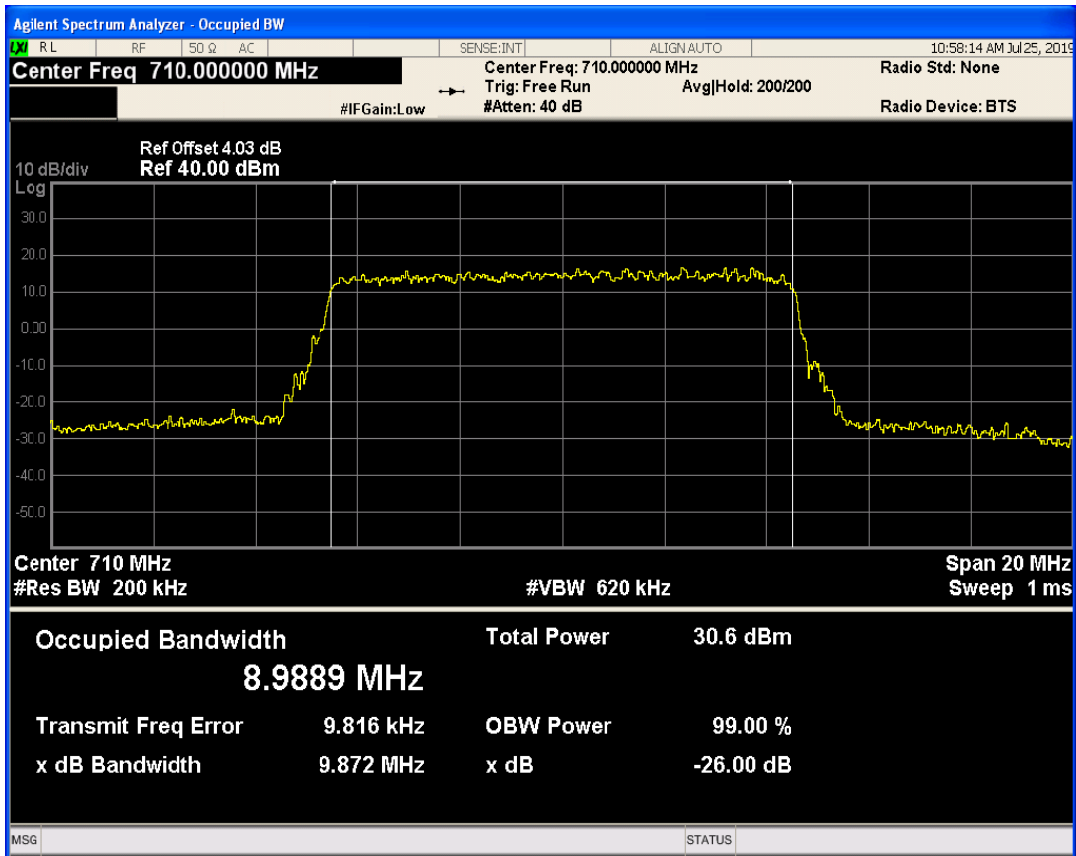
LTE Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0



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



LTE Band17 QPSK BW=10MHz Channel=23790 RB Size=50 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	-22.05	-13	PASS
LTE Band2	1.4	18607	1	#Max	QPSK	1849.31	-38.98	-13	PASS
LTE Band2	1.4	18607	6	#0	QPSK	1850.00	-28.63	-13	PASS
LTE Band2	1.4	18607	1	#0	QAM16	1850.00	-24.76	-13	PASS
LTE Band2	1.4	18607	1	#Max	QAM16	1849.32	-40.56	-13	PASS
LTE Band2	1.4	18607	6	#0	QAM16	1850.00	-30.41	-13	PASS
LTE Band2	1.4	19193	1	#0	QPSK	1910.65	-35.11	-13	PASS
LTE Band2	1.4	19193	1	#Max	QPSK	1910.01	-20.81	-13	PASS
LTE Band2	1.4	19193	6	#0	QPSK	1910.00	-27.20	-13	PASS
LTE Band2	1.4	19193	1	#0	QAM16	1910.67	-36.94	-13	PASS
LTE Band2	1.4	19193	1	#Max	QAM16	1910.00	-23.34	-13	PASS
LTE Band2	1.4	19193	6	#0	QAM16	1910.00	-28.13	-13	PASS
LTE Band2	3	18615	1	#0	QPSK	1849.99	-20.30	-13	PASS
LTE Band2	3	18615	1	#Max	QPSK	1847.73	-36.65	-13	PASS
LTE Band2	3	18615	15	#0	QPSK	1849.99	-31.03	-13	PASS
LTE Band2	3	18615	1	#0	QAM16	1849.99	-20.93	-13	PASS
LTE Band2	3	18615	1	#Max	QAM16	1847.68	-37.70	-13	PASS
LTE Band2	3	18615	15	#0	QAM16	1849.99	-33.44	-13	PASS
LTE Band2	3	19185	1	#0	QPSK	1912.26	-32.39	-13	PASS
LTE Band2	3	19185	1	#Max	QPSK	1910.01	-18.98	-13	PASS
LTE Band2	3	19185	15	#0	QPSK	1910.02	-28.41	-13	PASS
LTE Band2	3	19185	1	#0	QAM16	1912.32	-33.85	-13	PASS
LTE Band2	3	19185	1	#Max	QAM16	1910.01	-21.46	-13	PASS
LTE Band2	3	19185	15	#0	QAM16	1910.01	-29.10	-13	PASS
LTE Band2	5	18625	1	#0	QPSK	1849.99	-13.04	-13	PASS
LTE Band2	5	18625	1	#Max	QPSK	1845.96	-34.67	-13	PASS
LTE Band2	5	18625	25	#0	QPSK	1849.99	-25.27	-13	PASS
LTE Band2	5	18625	1	#0	QAM16	1849.98	-16.37	-13	PASS
LTE Band2	5	18625	1	#Max	QAM16	1846.07	-35.83	-13	PASS
LTE Band2	5	18625	25	#0	QAM16	1849.99	-24.77	-13	PASS
LTE Band2	5	19175	1	#0	QPSK	1914.02	-31.39	-13	PASS
LTE Band2	5	19175	1	#Max	QPSK	1910.04	-13.94	-13	PASS
LTE Band2	5	19175	25	#0	QPSK	1910.03	-24.02	-13	PASS
LTE Band2	5	19175	1	#0	QAM16	1914.02	-32.22	-13	PASS
LTE Band2	5	19175	1	#Max	QAM16	1910.07	-14.88	-13	PASS
LTE Band2	5	19175	25	#0	QAM16	1910.02	-25.31	-13	PASS
LTE Band2	10	18650	1	#0	QPSK	1849.96	-16.47	-13	PASS
LTE Band2	10	18650	1	#Max	QPSK	1841.74	-36.33	-13	PASS
LTE Band2	10	18650	50	#0	QPSK	1849.98	-28.53	-13	PASS
LTE Band2	10	18650	1	#0	QAM16	1849.98	-16.32	-13	PASS

LTE Band2	10	18650	1	#Max	QAM16	1841.78	-37.34	-13	PASS
LTE Band2	10	18650	50	#0	QAM16	1849.90	-30.40	-13	PASS
LTE Band2	10	19150	1	#0	QPSK	1918.22	-31.36	-13	PASS
LTE Band2	10	19150	1	#Max	QPSK	1910.02	-14.97	-13	PASS
LTE Band2	10	19150	50	#0	QPSK	1910.08	-28.77	-13	PASS
LTE Band2	10	19150	1	#0	QAM16	1918.26	-31.77	-13	PASS
LTE Band2	10	19150	1	#Max	QAM16	1910.02	-16.91	-13	PASS
LTE Band2	10	19150	50	#0	QAM16	1910.02	-28.97	-13	PASS
LTE Band2	15	18675	1	#0	QPSK	1849.97	-16.37	-13	PASS
LTE Band2	15	18675	1	#Max	QPSK	1837.58	-43.36	-13	PASS
LTE Band2	15	18675	75	#0	QPSK	1849.97	-30.49	-13	PASS
LTE Band2	15	18675	1	#0	QAM16	1849.91	-16.06	-13	PASS
LTE Band2	15	18675	1	#Max	QAM16	1837.49	-44.67	-13	PASS
LTE Band2	15	18675	75	#0	QAM16	1849.97	-31.06	-13	PASS
LTE Band2	15	19125	1	#0	QPSK	1922.48	-40.27	-13	PASS
LTE Band2	15	19125	1	#Max	QPSK	1910.06	-17.04	-13	PASS
LTE Band2	15	19125	75	#0	QPSK	1912.28	-29.08	-13	PASS
LTE Band2	15	19125	1	#0	QAM16	1922.39	-42.08	-13	PASS
LTE Band2	15	19125	1	#Max	QAM16	1910.03	-19.12	-13	PASS
LTE Band2	15	19125	75	#0	QAM16	1912.07	-30.01	-13	PASS
LTE Band2	20	18700	1	#0	QPSK	1849.84	-19.81	-13	PASS
LTE Band2	20	18700	1	#Max	QPSK	1847.84	-45.52	-13	PASS
LTE Band2	20	18700	100	#0	QPSK	1849.88	-30.28	-13	PASS
LTE Band2	20	18700	1	#0	QAM16	1849.84	-20.81	-13	PASS
LTE Band2	20	18700	1	#Max	QAM16	1849.96	-46.36	-13	PASS
LTE Band2	20	18700	100	#0	QAM16	1849.64	-32.44	-13	PASS
LTE Band2	20	19100	1	#0	QPSK	1910.16	-46.86	-13	PASS
LTE Band2	20	19100	1	#Max	QPSK	1910.12	-22.24	-13	PASS
LTE Band2	20	19100	100	#0	QPSK	1910.08	-30.46	-13	PASS
LTE Band2	20	19100	1	#0	QAM16	1910.08	-47.39	-13	PASS
LTE Band2	20	19100	1	#Max	QAM16	1910.04	-19.57	-13	PASS
LTE Band2	20	19100	100	#0	QAM16	1910.12	-30.08	-13	PASS
LTE Band4	1.4	19957	1	#0	QPSK	1710.00	-24.37	-13	PASS
LTE Band4	1.4	19957	1	#Max	QPSK	1709.46	-38.90	-13	PASS
LTE Band4	1.4	19957	6	#0	QPSK	1709.99	-32.34	-13	PASS
LTE Band4	1.4	19957	1	#0	QAM16	1710.00	-25.15	-13	PASS
LTE Band4	1.4	19957	1	#Max	QAM16	1709.45	-40.09	-13	PASS
LTE Band4	1.4	19957	6	#0	QAM16	1710.00	-32.28	-13	PASS
LTE Band4	1.4	20393	1	#0	QPSK	1755.65	-36.95	-13	PASS
LTE Band4	1.4	20393	1	#Max	QPSK	1755.00	-24.71	-13	PASS
LTE Band4	1.4	20393	6	#0	QPSK	1755.00	-33.61	-13	PASS
LTE Band4	1.4	20393	1	#0	QAM16	1755.63	-38.97	-13	PASS
LTE Band4	1.4	20393	1	#Max	QAM16	1755.00	-25.42	-13	PASS
LTE Band4	1.4	20393	6	#0	QAM16	1755.00	-33.00	-13	PASS

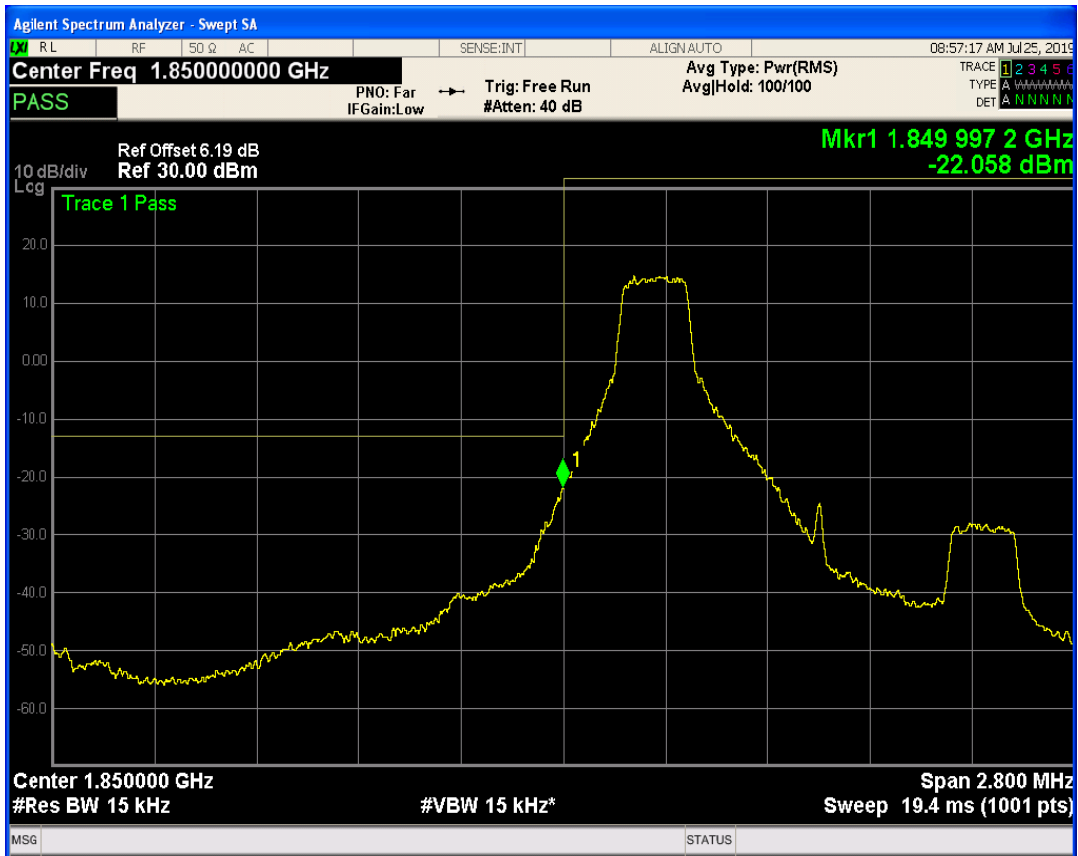
LTE Band4	3	19965	1	#0	QPSK	1709.99	-22.55	-13	PASS
LTE Band4	3	19965	1	#Max	QPSK	1707.72	-36.13	-13	PASS
LTE Band4	3	19965	15	#0	QPSK	1709.99	-32.33	-13	PASS
LTE Band4	3	19965	1	#0	QAM16	1709.99	-23.11	-13	PASS
LTE Band4	3	19965	1	#Max	QAM16	1707.74	-37.01	-13	PASS
LTE Band4	3	19965	15	#0	QAM16	1709.99	-34.37	-13	PASS
LTE Band4	3	20385	1	#0	QPSK	1757.30	-34.37	-13	PASS
LTE Band4	3	20385	1	#Max	QPSK	1755.02	-24.14	-13	PASS
LTE Band4	3	20385	15	#0	QPSK	1755.01	-36.03	-13	PASS
LTE Band4	3	20385	1	#0	QAM16	1757.24	-35.62	-13	PASS
LTE Band4	3	20385	1	#Max	QAM16	1755.01	-23.05	-13	PASS
LTE Band4	3	20385	15	#0	QAM16	1755.01	-35.41	-13	PASS
LTE Band4	5	19975	1	#0	QPSK	1709.99	-15.22	-13	PASS
LTE Band4	5	19975	1	#Max	QPSK	1705.97	-34.31	-13	PASS
LTE Band4	5	19975	25	#0	QPSK	1709.97	-26.12	-13	PASS
LTE Band4	5	19975	1	#0	QAM16	1709.97	-13.16	-13	PASS
LTE Band4	5	19975	1	#Max	QAM16	1706.03	-34.38	-13	PASS
LTE Band4	5	19975	25	#0	QAM16	1709.97	-28.48	-13	PASS
LTE Band4	5	20375	1	#0	QPSK	1759.02	-33.48	-13	PASS
LTE Band4	5	20375	1	#Max	QPSK	1755.01	-14.51	-13	PASS
LTE Band4	5	20375	25	#0	QPSK	1755.01	-27.63	-13	PASS
LTE Band4	5	20375	1	#0	QAM16	1758.98	-34.08	-13	PASS
LTE Band4	5	20375	1	#Max	QAM16	1755.01	-13.21	-13	PASS
LTE Band4	5	20375	25	#0	QAM16	1755.03	-26.86	-13	PASS
LTE Band4	10	20000	1	#0	QPSK	1709.90	-15.88	-13	PASS
LTE Band4	10	20000	1	#Max	QPSK	1701.78	-33.82	-13	PASS
LTE Band4	10	20000	50	#0	QPSK	1709.98	-30.50	-13	PASS
LTE Band4	10	20000	1	#0	QAM16	1709.90	-18.26	-13	PASS
LTE Band4	10	20000	1	#Max	QAM16	1701.80	-34.31	-13	PASS
LTE Band4	10	20000	50	#0	QAM16	1709.96	-28.67	-13	PASS
LTE Band4	10	20350	1	#0	QPSK	1763.24	-30.54	-13	PASS
LTE Band4	10	20350	1	#Max	QPSK	1755.12	-16.48	-13	PASS
LTE Band4	10	20350	50	#0	QPSK	1755.04	-32.60	-13	PASS
LTE Band4	10	20350	1	#0	QAM16	1763.26	-32.31	-13	PASS
LTE Band4	10	20350	1	#Max	QAM16	1755.06	-16.77	-13	PASS
LTE Band4	10	20350	50	#0	QAM16	1755.06	-33.85	-13	PASS
LTE Band4	15	20025	1	#0	QPSK	1709.70	-19.83	-13	PASS
LTE Band4	15	20025	1	#Max	QPSK	1697.43	-33.53	-13	PASS
LTE Band4	15	20025	75	#0	QPSK	1709.97	-31.13	-13	PASS
LTE Band4	15	20025	1	#0	QAM16	1709.88	-18.55	-13	PASS
LTE Band4	15	20025	1	#Max	QAM16	1697.55	-33.74	-13	PASS
LTE Band4	15	20025	75	#0	QAM16	1709.58	-33.38	-13	PASS
LTE Band4	15	20325	1	#0	QPSK	1767.45	-31.54	-13	PASS
LTE Band4	15	20325	1	#Max	QPSK	1755.03	-17.47	-13	PASS

LTE Band4	15	20325	75	#0	QPSK	1755.06	-34.63	-13	PASS
LTE Band4	15	20325	1	#0	QAM16	1767.48	-32.68	-13	PASS
LTE Band4	15	20325	1	#Max	QAM16	1755.21	-21.26	-13	PASS
LTE Band4	15	20325	75	#0	QAM16	1755.03	-33.46	-13	PASS
LTE Band4	20	20050	1	#0	QPSK	1709.96	-19.01	-13	PASS
LTE Band4	20	20050	1	#Max	QPSK	1693.36	-35.34	-13	PASS
LTE Band4	20	20050	100	#0	QPSK	1709.96	-32.64	-13	PASS
LTE Band4	20	20050	1	#0	QAM16	1709.96	-21.06	-13	PASS
LTE Band4	20	20050	1	#Max	QAM16	1693.32	-36.57	-13	PASS
LTE Band4	20	20050	100	#0	QAM16	1709.92	-33.61	-13	PASS
LTE Band4	20	20300	1	#0	QPSK	1771.76	-30.24	-13	PASS
LTE Band4	20	20300	1	#Max	QPSK	1755.08	-19.34	-13	PASS
LTE Band4	20	20300	100	#0	QPSK	1755.08	-34.97	-13	PASS
LTE Band4	20	20300	1	#0	QAM16	1771.76	-30.91	-13	PASS
LTE Band4	20	20300	1	#Max	QAM16	1755.20	-22.01	-13	PASS
LTE Band4	20	20300	100	#0	QAM16	1755.04	-35.08	-13	PASS
LTE Band5	1.4	20407	1	#0	QPSK	824.00	-23.42	-13	PASS
LTE Band5	1.4	20407	1	#Max	QPSK	823.36	-47.07	-13	PASS
LTE Band5	1.4	20407	6	#0	QPSK	823.99	-30.09	-13	PASS
LTE Band5	1.4	20407	1	#0	QAM16	824.00	-25.02	-13	PASS
LTE Band5	1.4	20407	1	#Max	QAM16	823.31	-47.87	-13	PASS
LTE Band5	1.4	20407	6	#0	QAM16	823.99	-31.19	-13	PASS
LTE Band5	1.4	20643	1	#0	QPSK	849.65	-50.69	-13	PASS
LTE Band5	1.4	20643	1	#Max	QPSK	849.00	-22.30	-13	PASS
LTE Band5	1.4	20643	6	#0	QPSK	849.02	-28.26	-13	PASS
LTE Band5	1.4	20643	1	#0	QAM16	849.61	-50.63	-13	PASS
LTE Band5	1.4	20643	1	#Max	QAM16	849.00	-24.60	-13	PASS
LTE Band5	1.4	20643	6	#0	QAM16	849.00	-32.11	-13	PASS
LTE Band5	3	20415	1	#0	QPSK	823.99	-20.92	-13	PASS
LTE Band5	3	20415	1	#Max	QPSK	821.73	-45.15	-13	PASS
LTE Band5	3	20415	15	#0	QPSK	823.99	-32.42	-13	PASS
LTE Band5	3	20415	1	#0	QAM16	823.99	-23.09	-13	PASS
LTE Band5	3	20415	1	#Max	QAM16	821.70	-45.91	-13	PASS
LTE Band5	3	20415	15	#0	QAM16	823.99	-33.36	-13	PASS
LTE Band5	3	20635	1	#0	QPSK	851.25	-51.49	-13	PASS
LTE Band5	3	20635	1	#Max	QPSK	849.01	-18.96	-13	PASS
LTE Band5	3	20635	15	#0	QPSK	849.04	-30.91	-13	PASS
LTE Band5	3	20635	1	#0	QAM16	849.01	-51.92	-13	PASS
LTE Band5	3	20635	1	#Max	QAM16	849.01	-21.03	-13	PASS
LTE Band5	3	20635	15	#0	QAM16	849.01	-32.29	-13	PASS
LTE Band5	5	20425	1	#0	QPSK	823.99	-18.80	-13	PASS
LTE Band5	5	20425	1	#Max	QPSK	820.04	-42.27	-13	PASS
LTE Band5	5	20425	25	#0	QPSK	823.99	-25.81	-13	PASS
LTE Band5	5	20425	1	#0	QAM16	823.99	-13.77	-13	PASS

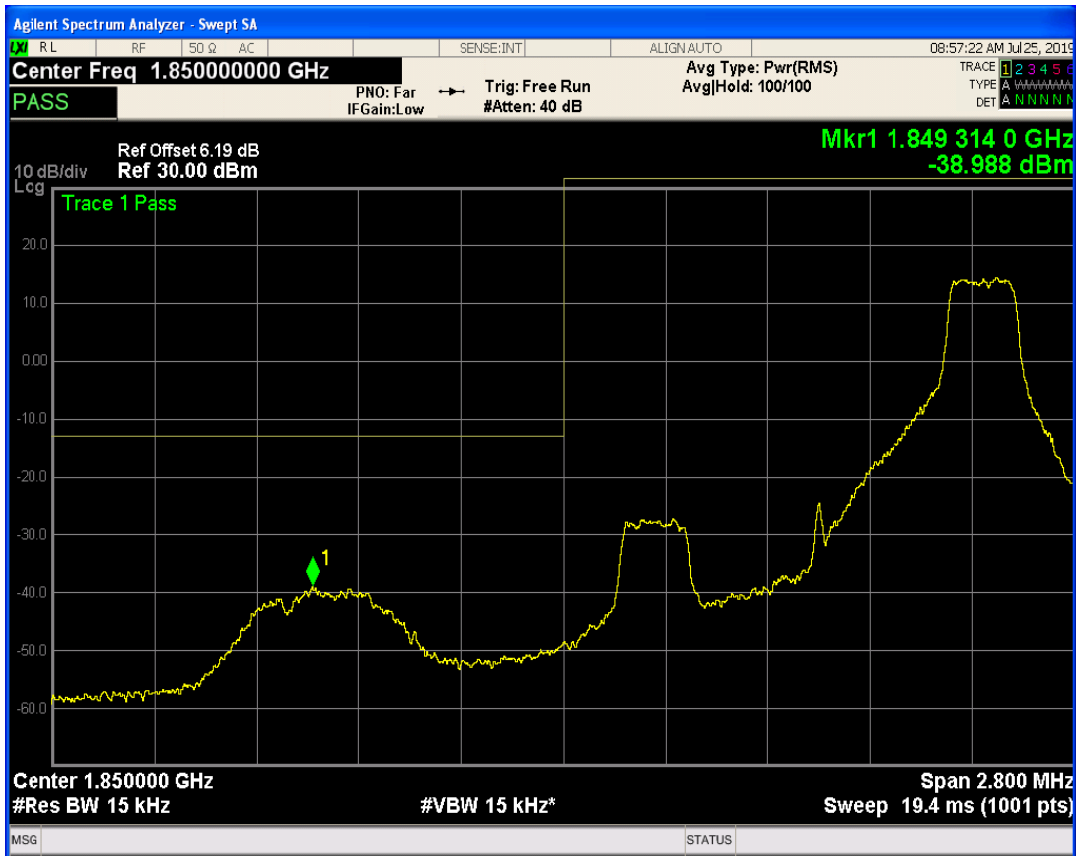
LTE Band5	5	20425	1	#Max	QAM16	819.97	-43.12	-13	PASS
LTE Band5	5	20425	25	#0	QAM16	823.98	-25.68	-13	PASS
LTE Band5	5	20625	1	#0	QPSK	849.39	-47.11	-13	PASS
LTE Band5	5	20625	1	#Max	QPSK	849.01	-13.78	-13	PASS
LTE Band5	5	20625	25	#0	QPSK	849.01	-25.34	-13	PASS
LTE Band5	5	20625	1	#0	QAM16	849.28	-46.78	-13	PASS
LTE Band5	5	20625	1	#Max	QAM16	849.01	-13.55	-13	PASS
LTE Band5	5	20625	25	#0	QAM16	849.06	-29.03	-13	PASS
LTE Band5	10	20450	1	#0	QPSK	823.98	-15.85	-13	PASS
LTE Band5	10	20450	1	#Max	QPSK	815.76	-44.06	-13	PASS
LTE Band5	10	20450	50	#0	QPSK	823.90	-25.35	-13	PASS
LTE Band5	10	20450	1	#0	QAM16	823.98	-17.63	-13	PASS
LTE Band5	10	20450	1	#Max	QAM16	815.78	-44.56	-13	PASS
LTE Band5	10	20450	50	#0	QAM16	823.98	-28.25	-13	PASS
LTE Band5	10	20600	1	#0	QPSK	849.08	-49.18	-13	PASS
LTE Band5	10	20600	1	#Max	QPSK	849.02	-14.68	-13	PASS
LTE Band5	10	20600	50	#0	QPSK	849.04	-31.54	-13	PASS
LTE Band5	10	20600	1	#0	QAM16	849.04	-45.75	-13	PASS
LTE Band5	10	20600	1	#Max	QAM16	849.04	-16.44	-13	PASS
LTE Band5	10	20600	50	#0	QAM16	849.02	-32.79	-13	PASS
LTE Band7	5	20775	25	#0	QPSK	2499.95	-25.67	-13	PASS
LTE Band7	5	20775	25	#0	QAM16	2499.95	-26.15	-13	PASS
LTE Band7	5	21425	25	#0	QPSK	2570.05	-26.18	-13	PASS
LTE Band7	5	21425	25	#0	QAM16	2570.05	-27.82	-13	PASS
LTE Band7	10	20800	50	#0	QPSK	2499.95	-28.66	-13	PASS
LTE Band7	10	20800	50	#0	QAM16	2499.90	-29.91	-13	PASS
LTE Band7	10	21400	50	#0	QPSK	2570.05	-30.82	-13	PASS
LTE Band7	10	21400	50	#0	QAM16	2570.15	-30.91	-13	PASS
LTE Band7	15	20825	75	#0	QPSK	2499.40	-29.10	-13	PASS
LTE Band7	15	20825	75	#0	QAM16	2499.85	-30.88	-13	PASS
LTE Band7	15	21375	75	#0	QPSK	2570.05	-29.57	-13	PASS
LTE Band7	15	21375	75	#0	QAM16	2570.15	-31.40	-13	PASS
LTE Band7	20	20850	100	#0	QPSK	2499.95	-31.23	-13	PASS
LTE Band7	20	20850	100	#0	QAM16	2499.95	-32.62	-13	PASS
LTE Band7	20	21350	100	#0	QPSK	2570.05	-30.76	-13	PASS
LTE Band7	20	21350	100	#0	QAM16	2570.10	-33.62	-13	PASS
LTE Band12	1.4	23017	6	#0	QPSK	698.99	-30.92	-13	PASS
LTE Band12	1.4	23017	6	#0	QAM16	699.00	-31.03	-13	PASS
LTE Band12	1.4	23173	6	#0	QPSK	716.00	-30.17	-13	PASS
LTE Band12	1.4	23173	6	#0	QAM16	716.00	-31.44	-13	PASS
LTE Band12	3	23025	15	#0	QPSK	698.99	-32.49	-13	PASS
LTE Band12	3	23025	15	#0	QAM16	698.99	-32.68	-13	PASS
LTE Band12	3	23165	15	#0	QPSK	716.01	-32.99	-13	PASS
LTE Band12	3	23165	15	#0	QAM16	716.01	-33.14	-13	PASS

LTE Band12	5	23035	25	#0	QPSK	698.96	-27.27	-13	PASS
LTE Band12	5	23035	25	#0	QAM16	698.99	-27.46	-13	PASS
LTE Band12	5	23155	25	#0	QPSK	716.01	-26.12	-13	PASS
LTE Band12	5	23155	25	#0	QAM16	716.01	-28.36	-13	PASS
LTE Band12	10	23060	50	#0	QPSK	698.98	-31.12	-13	PASS
LTE Band12	10	23060	50	#0	QAM16	698.98	-29.48	-13	PASS
LTE Band12	10	23130	50	#0	QPSK	716.06	-31.33	-13	PASS
LTE Band12	10	23130	50	#0	QAM16	716.06	-32.30	-13	PASS
LTE Band17	5	23755	25	#0	QPSK	703.96	-24.89	-13	PASS
LTE Band17	5	23755	25	#0	QAM16	703.99	-26.10	-13	PASS
LTE Band17	5	23825	25	#0	QPSK	716.03	-27.15	-13	PASS
LTE Band17	5	23825	25	#0	QAM16	716.01	-26.34	-13	PASS
LTE Band17	10	23780	50	#0	QPSK	703.94	-29.28	-13	PASS
LTE Band17	10	23780	50	#0	QAM16	703.98	-31.64	-13	PASS
LTE Band17	10	23800	50	#0	QPSK	716.06	-30.94	-13	PASS
LTE Band17	10	23800	50	#0	QAM16	716.10	-32.01	-13	PASS

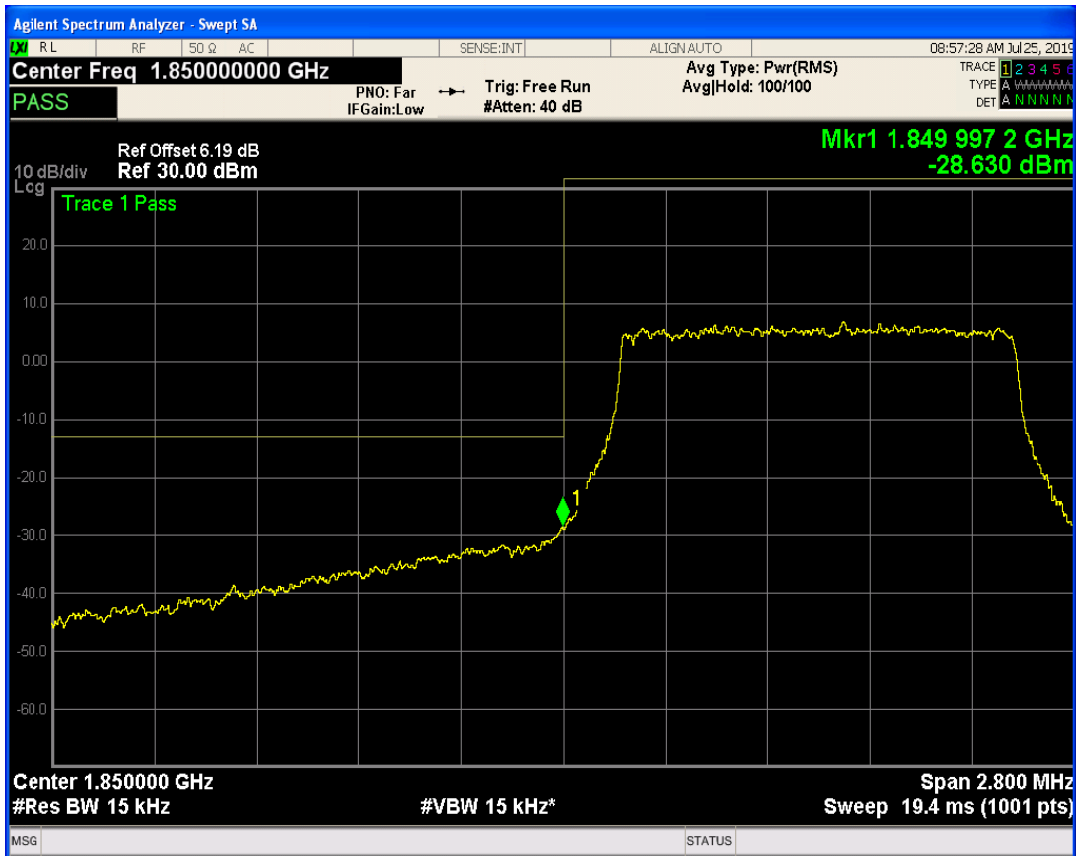
LTE Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



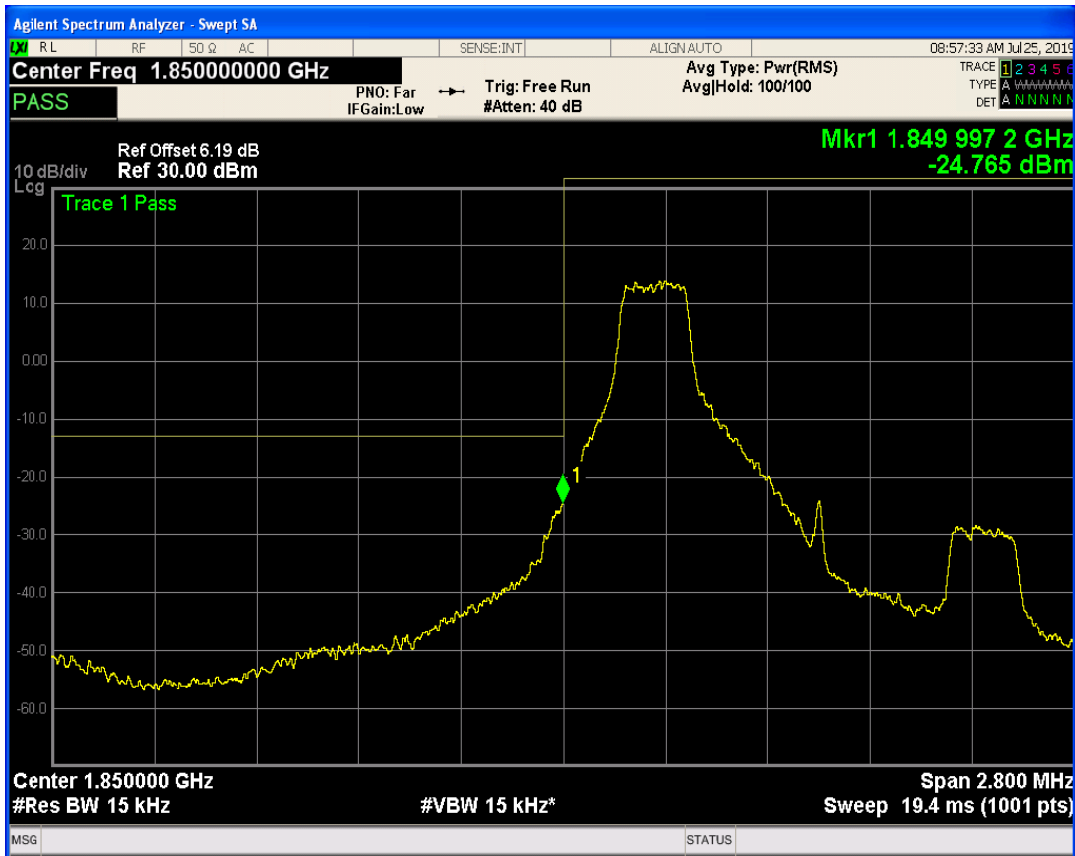
LTE Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#Max



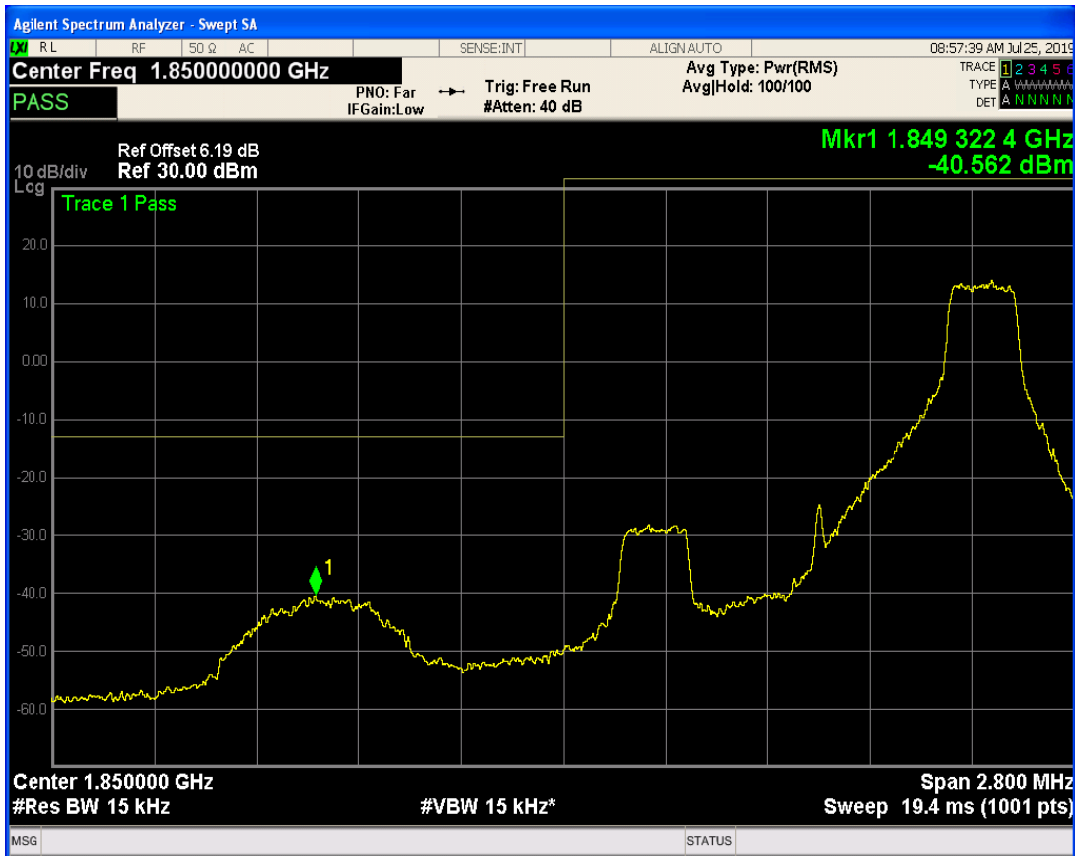
LTE Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



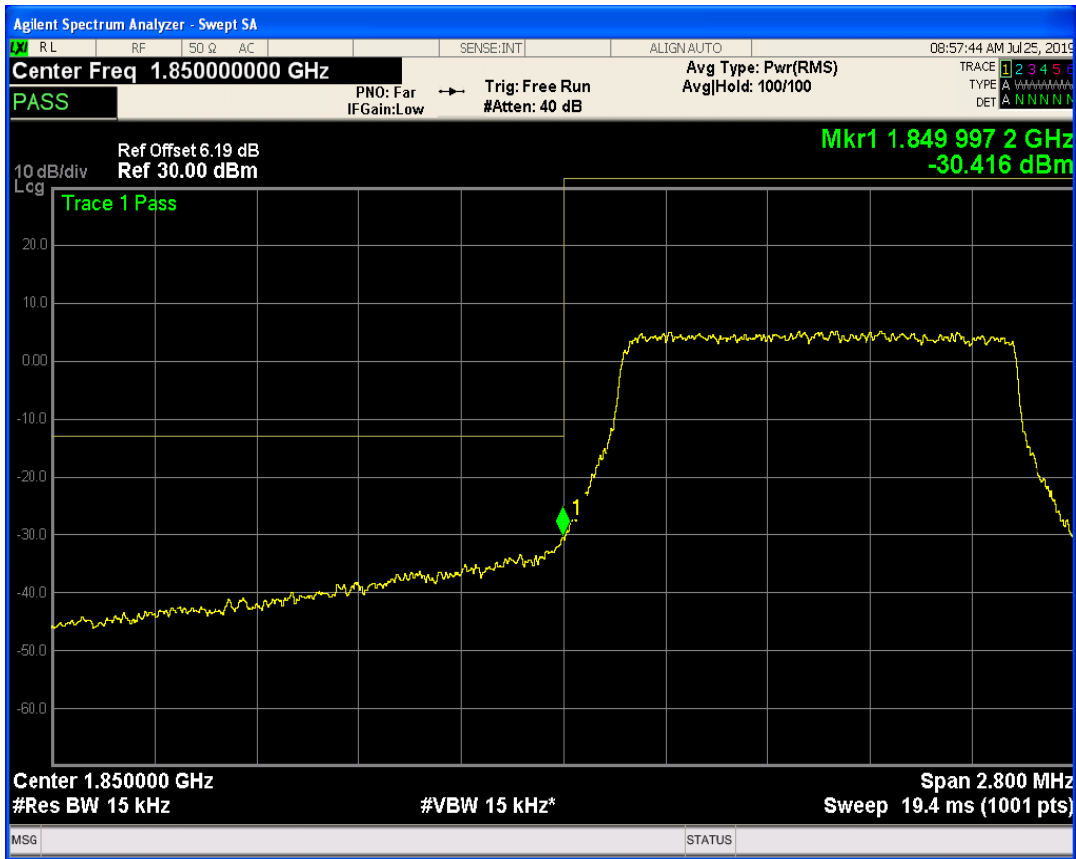
LTE Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=1 Position=#0



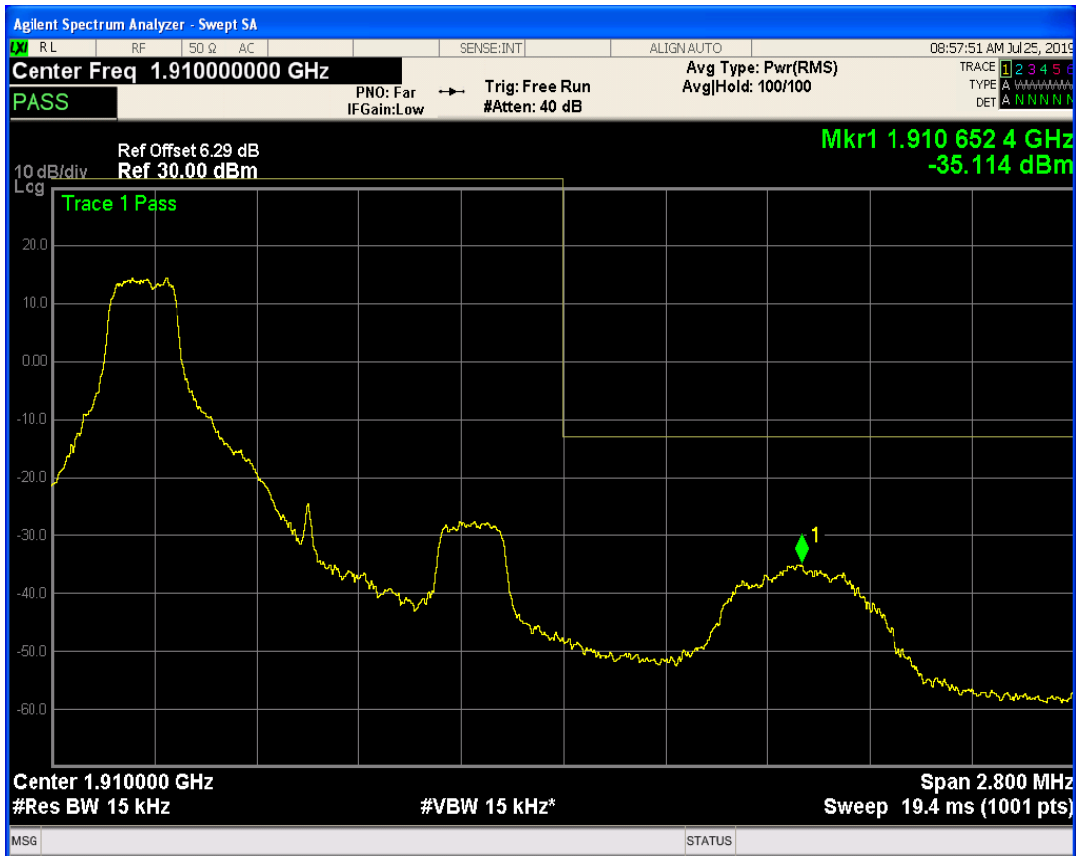
LTE Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=1 Position=#Max



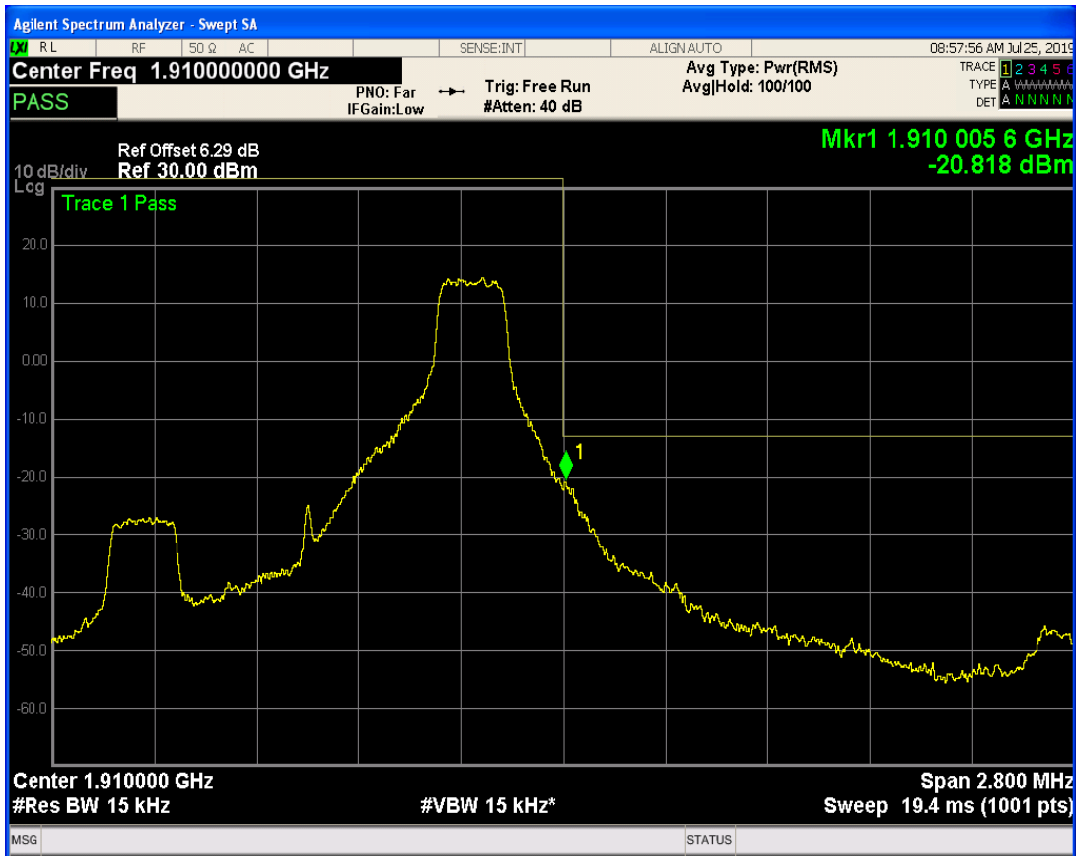
LTE Band2 QAM16 BW=1.4MHz Channel=18607 RB Size=6 Position=#0



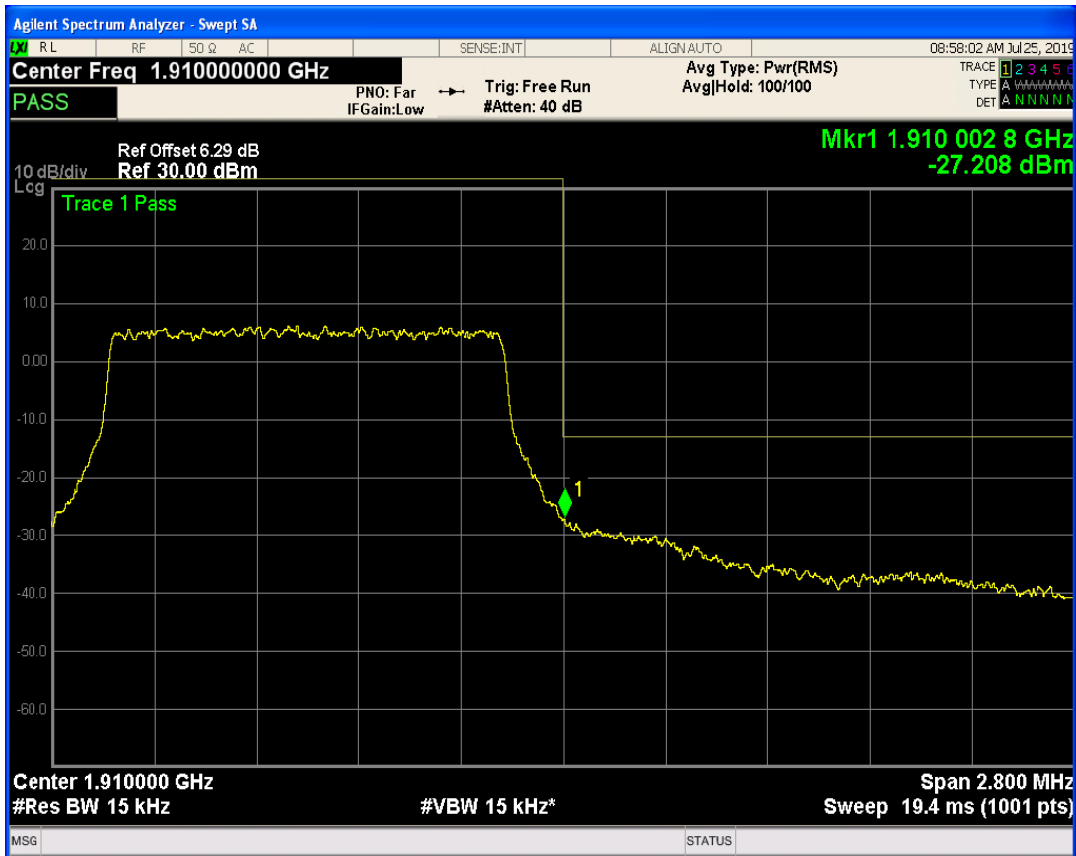
LTE Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



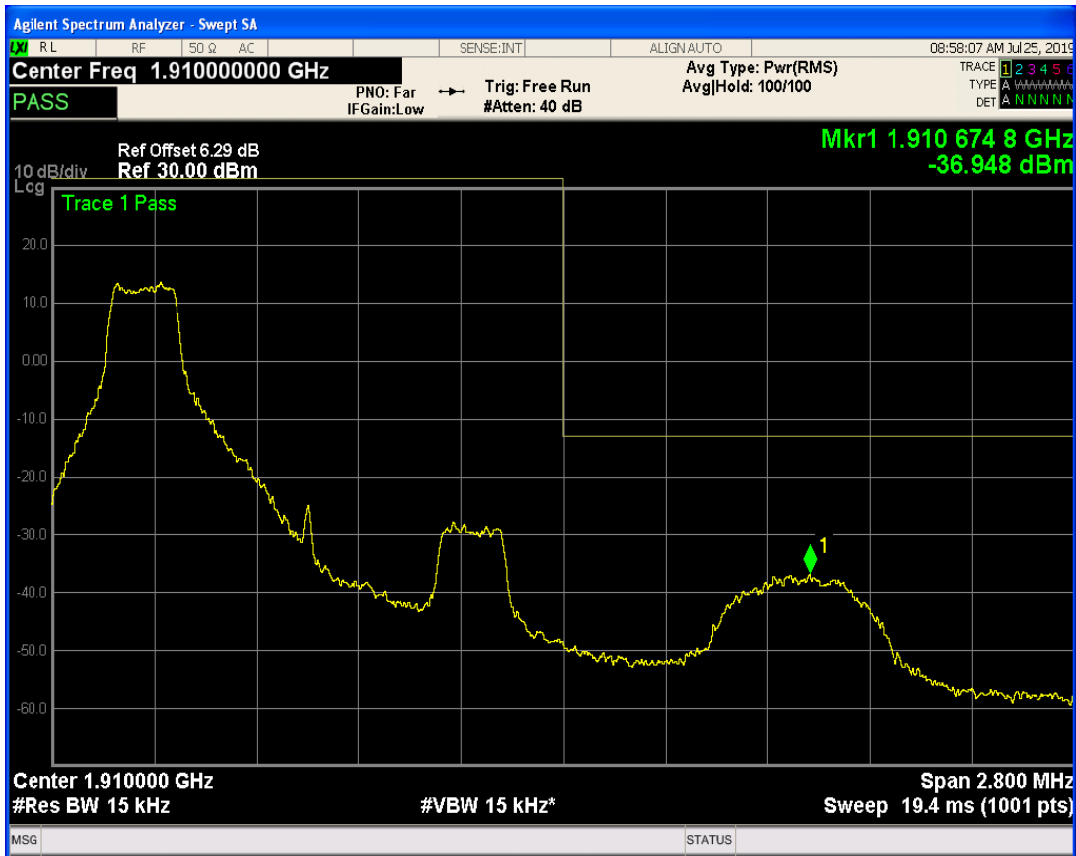
LTE Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#Max



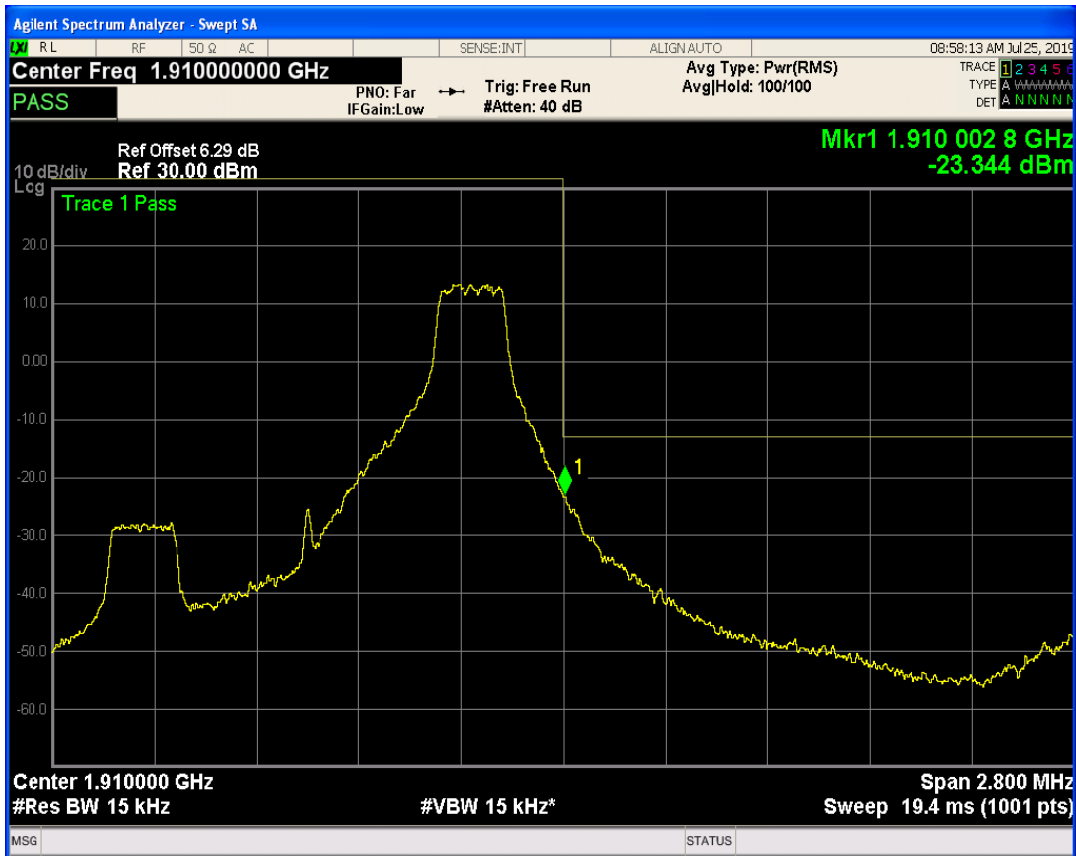
LTE Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



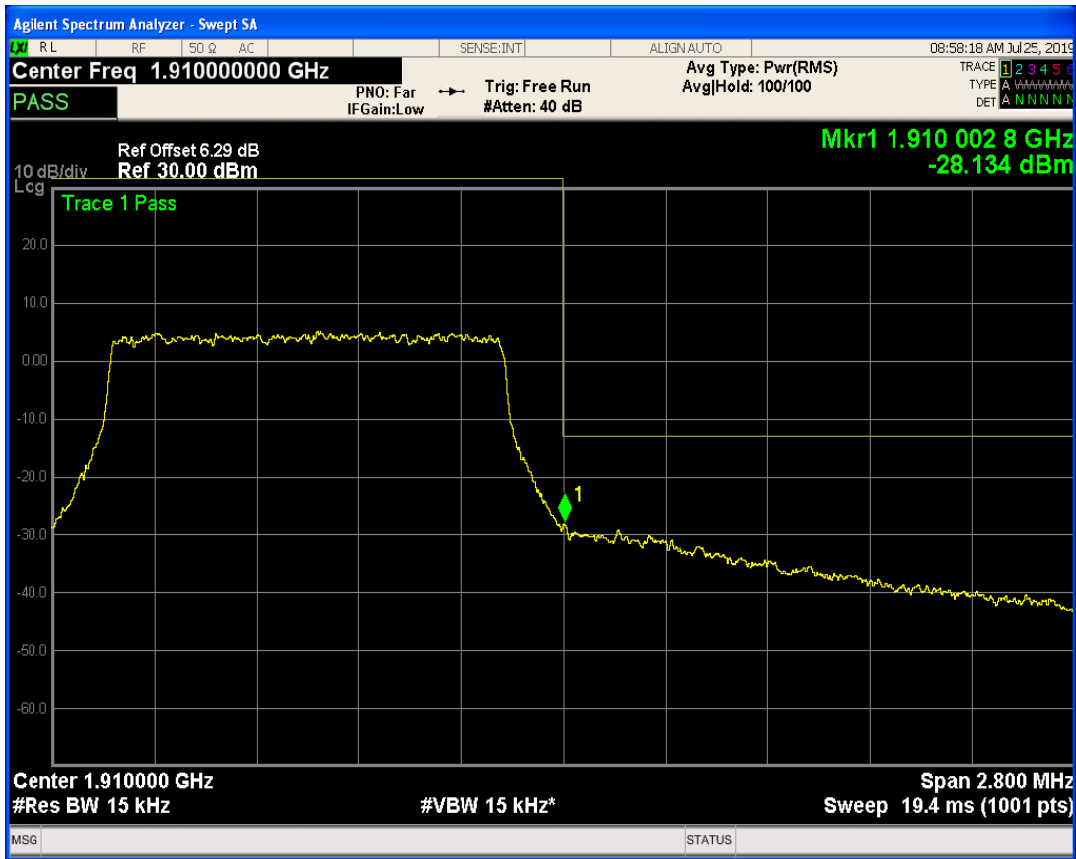
LTE Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=1 Position=#0



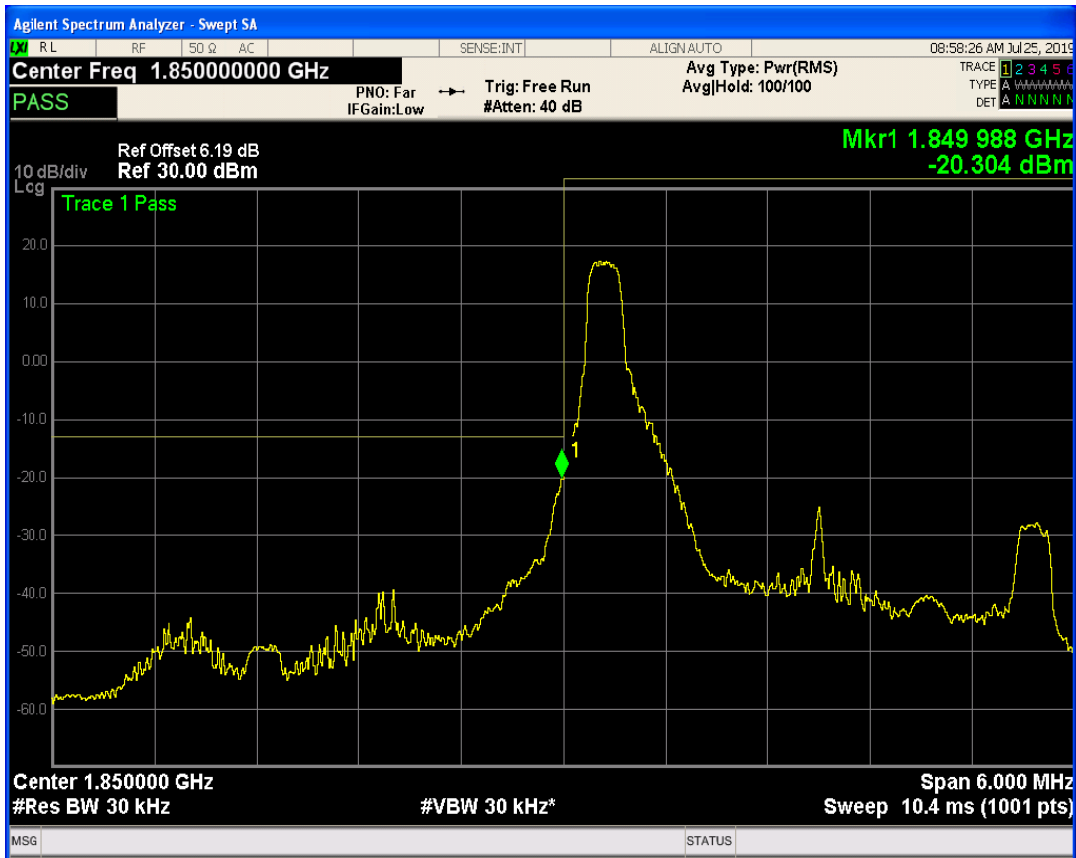
LTE Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=1 Position=#Max



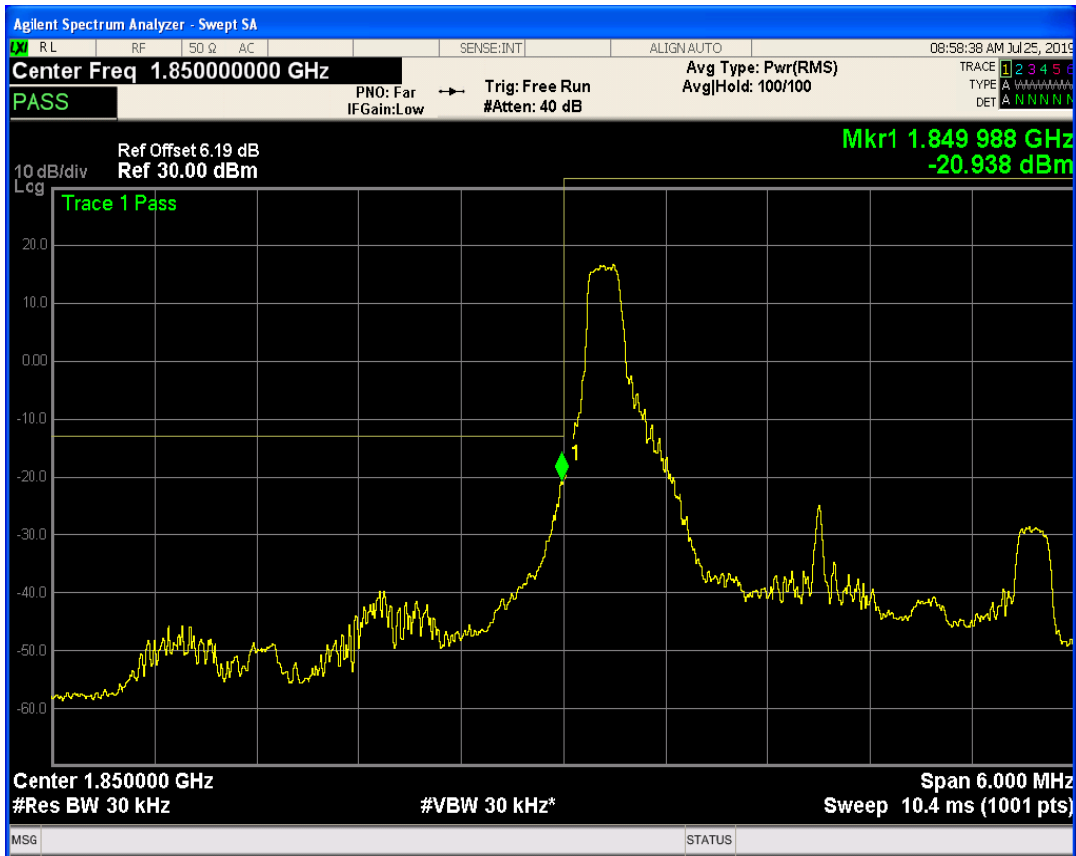
LTE Band2 QAM16 BW=1.4MHz Channel=19193 RB Size=6 Position=#0



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



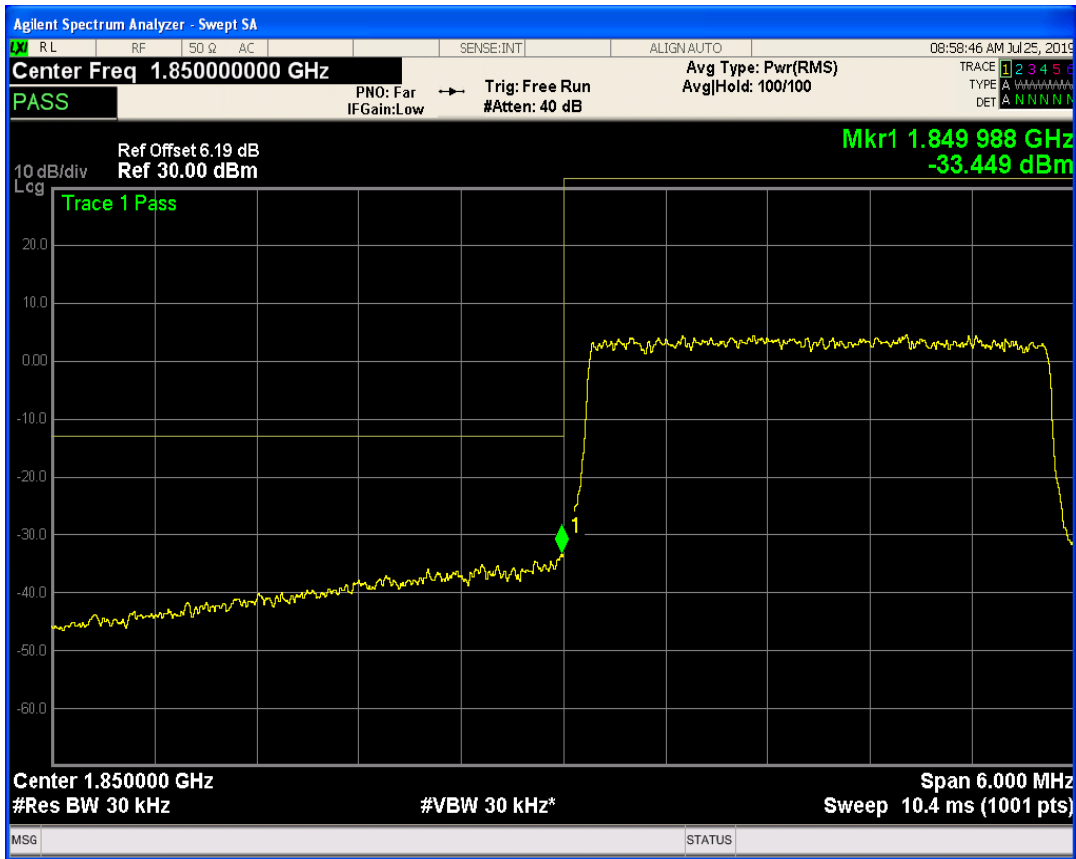
LTE Band2 QAM16 BW=3MHz Channel=18615 RB Size=1 Position=#0



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



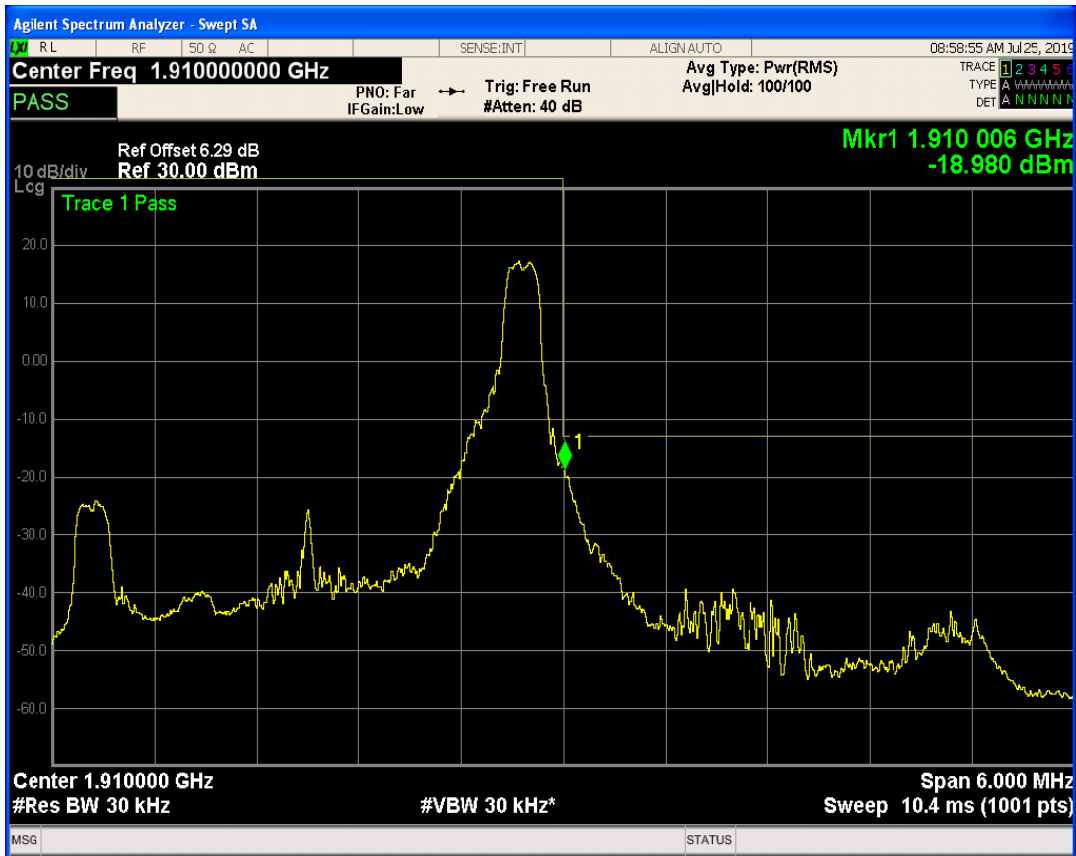
LTE Band2 QAM16 BW=3MHz Channel=18615 RB Size=15 Position=#0



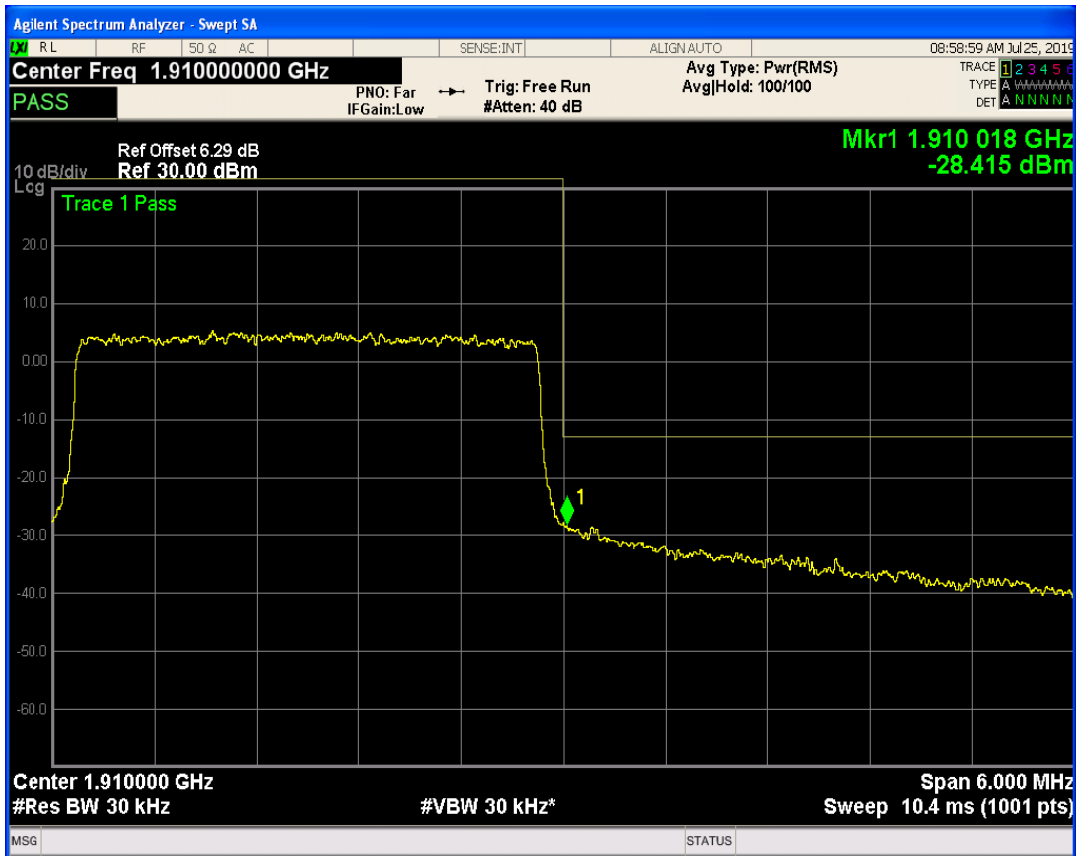
LTE Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



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



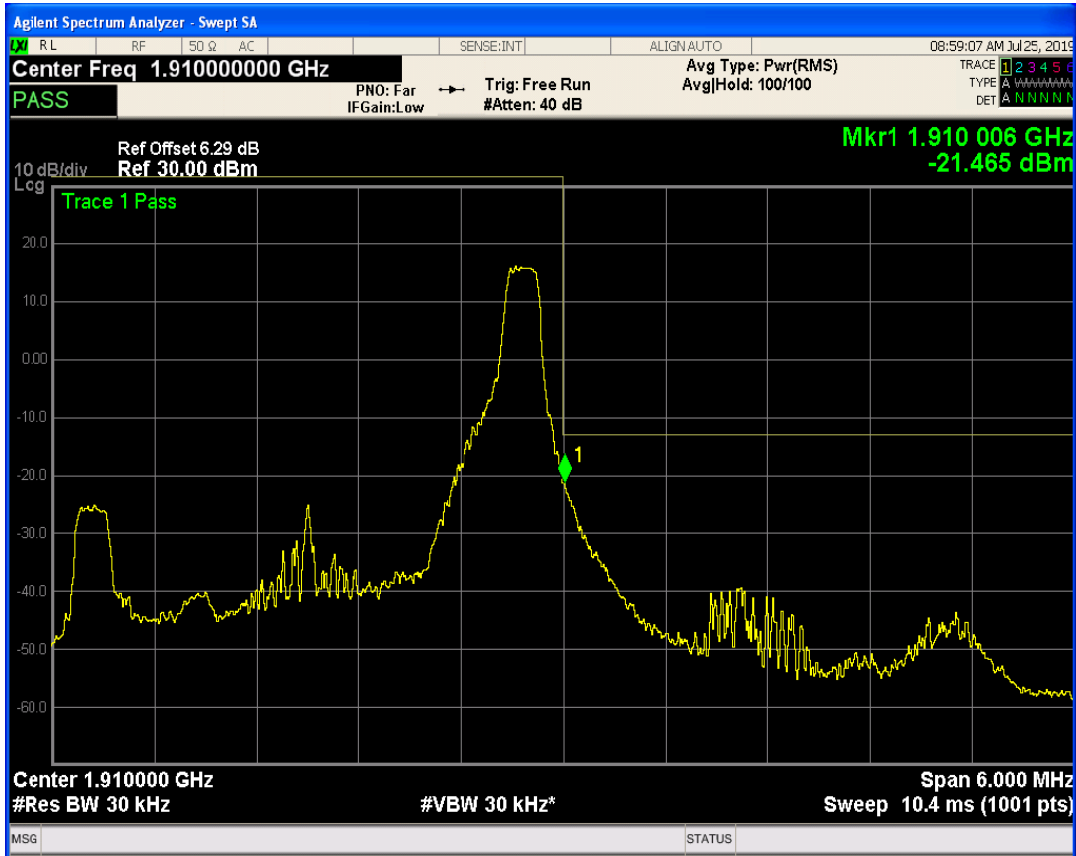
LTE Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



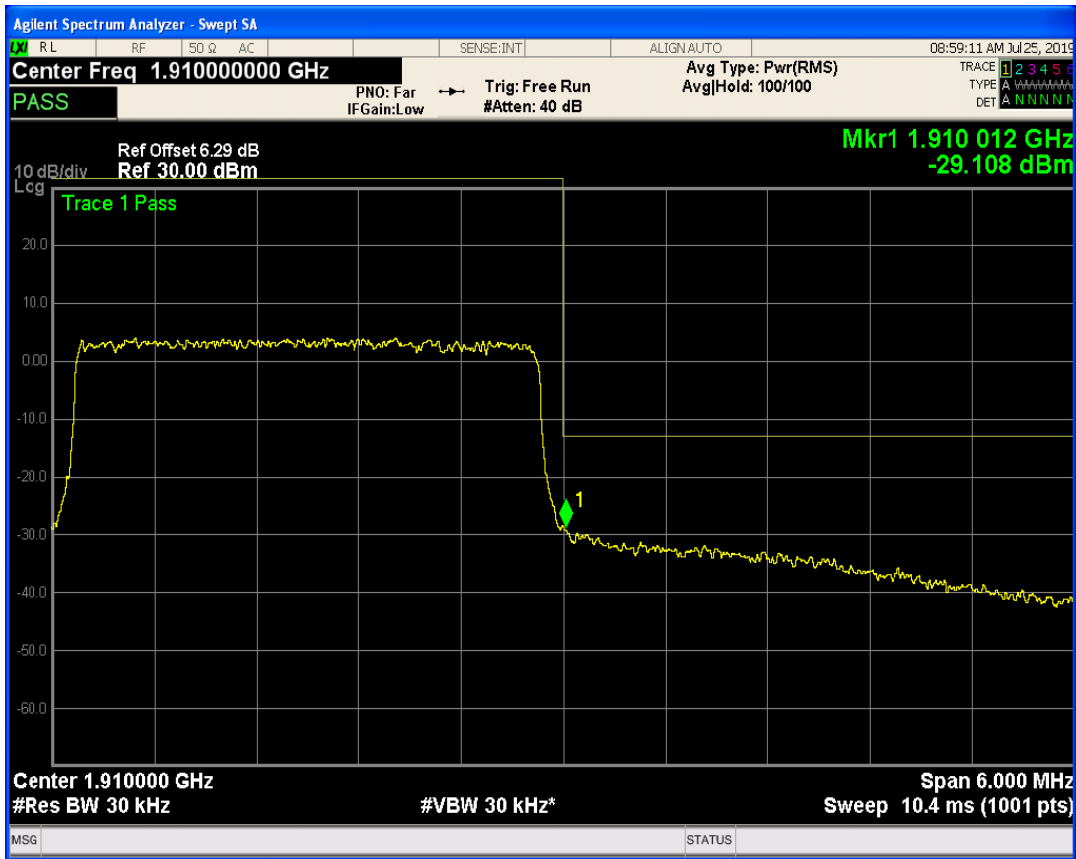
LTE Band2 QAM16 BW=3MHz Channel=19185 RB Size=1 Position=#0



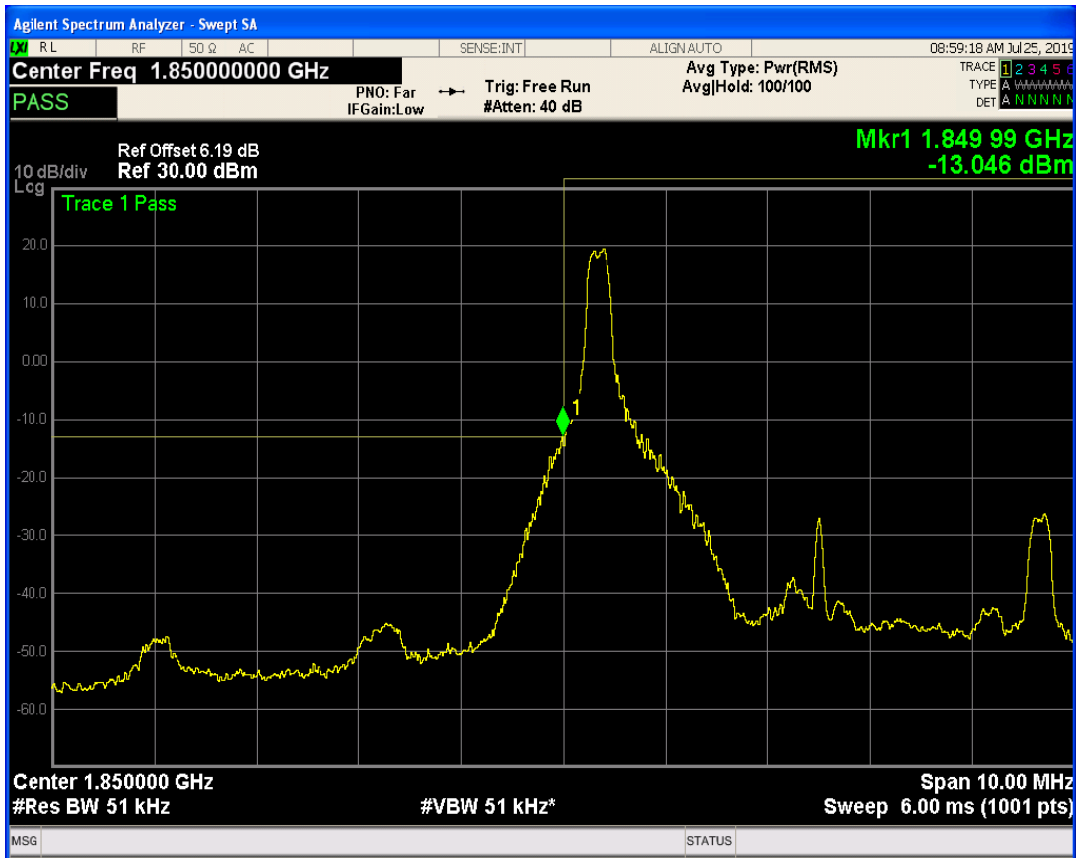
LTE Band2 QAM16 BW=3MHz Channel=19185 RB Size=1 Position=#Max



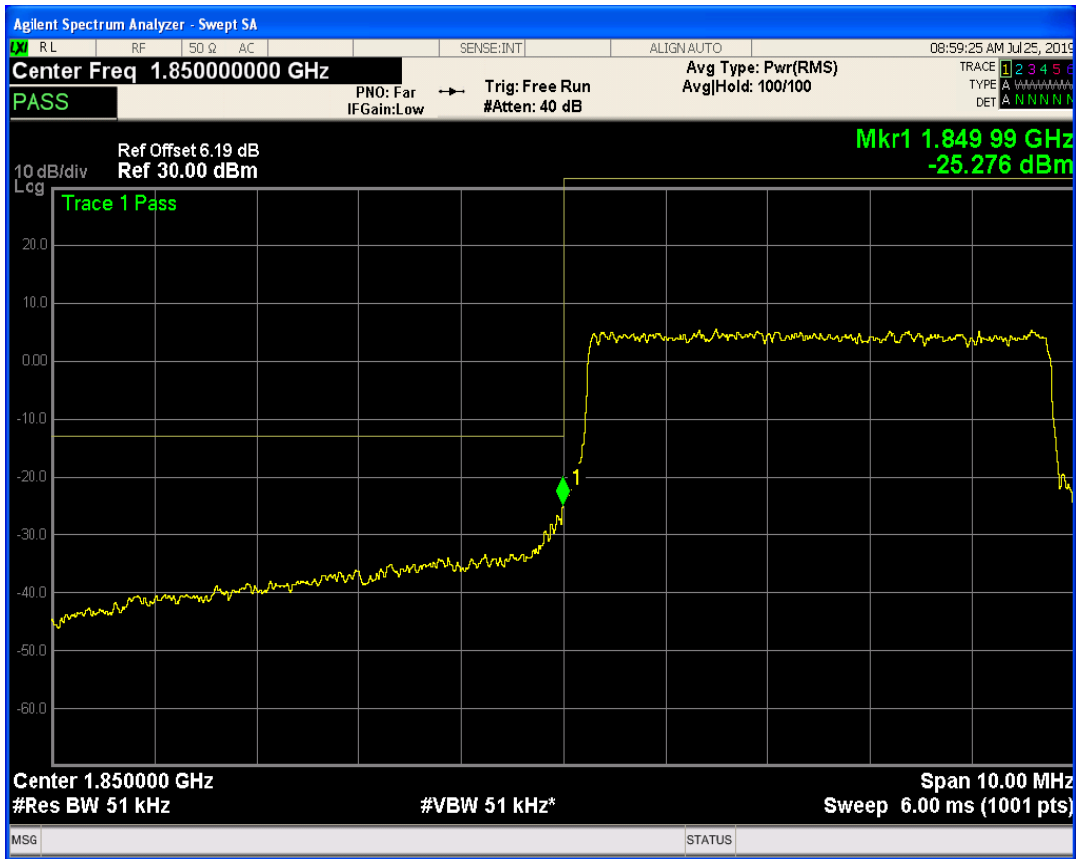
LTE Band2 QAM16 BW=3MHz Channel=19185 RB Size=15 Position=#0



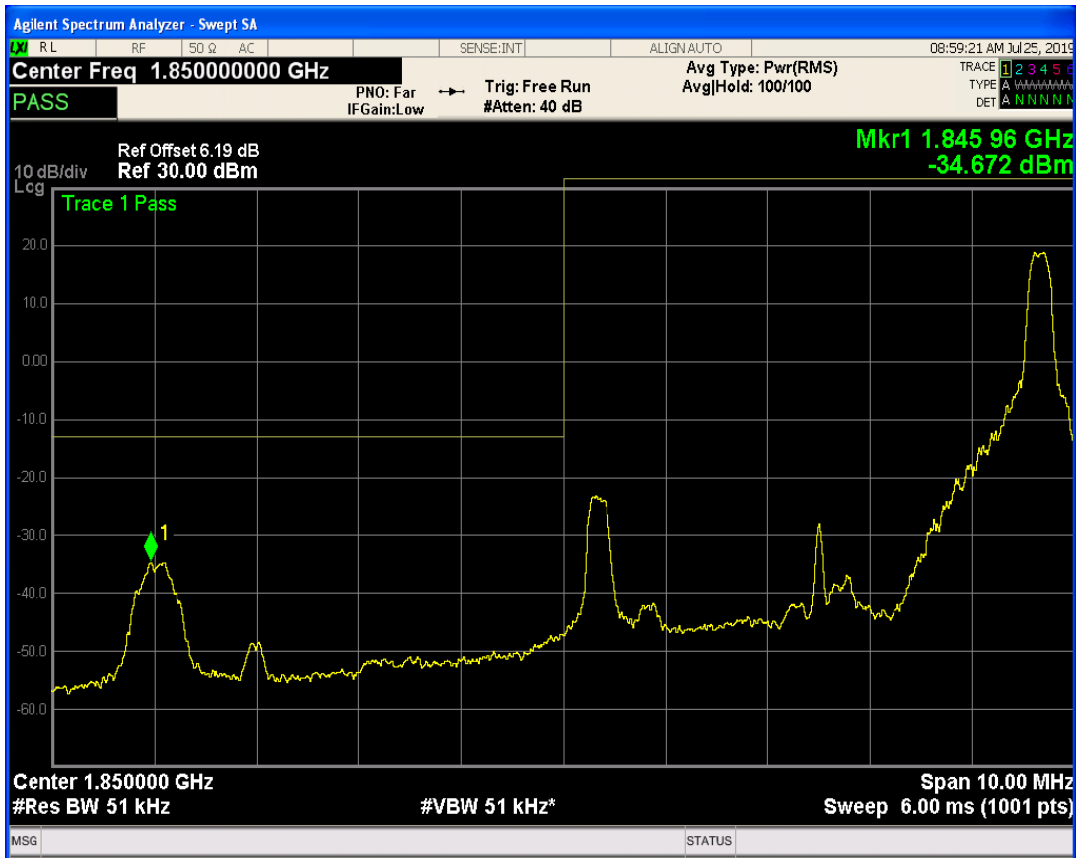
LTE Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



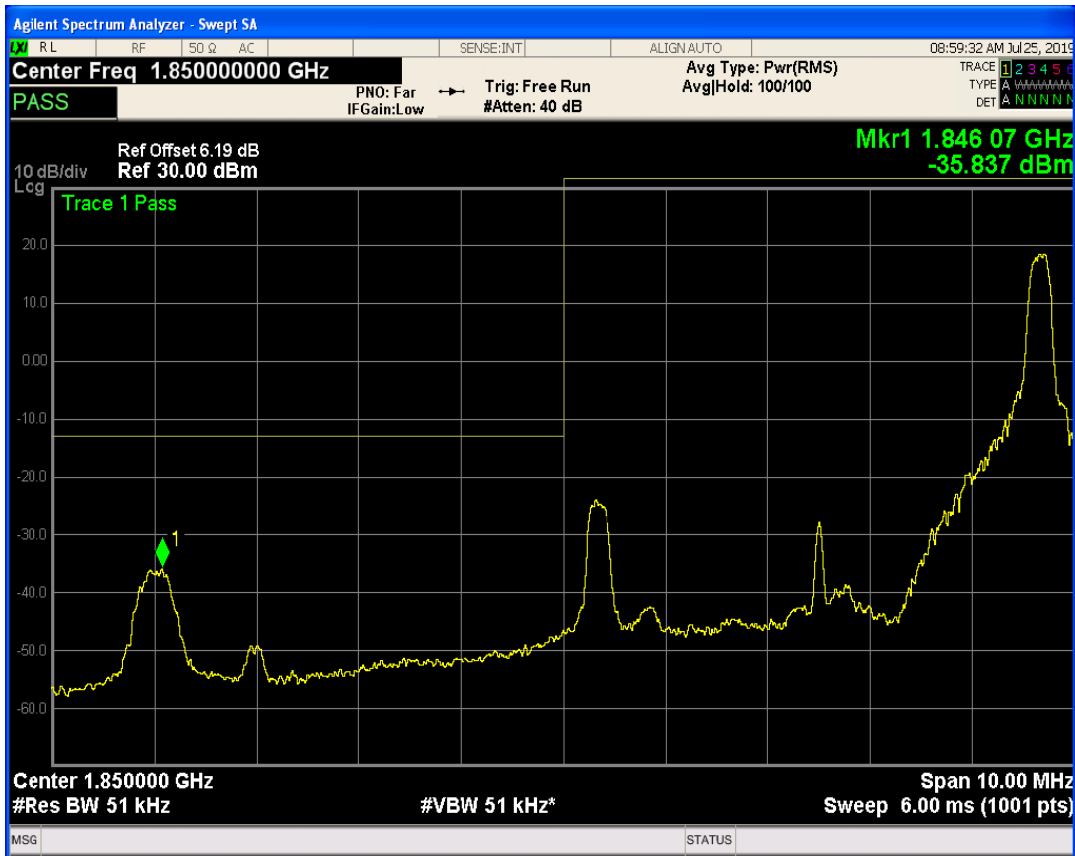
LTE Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



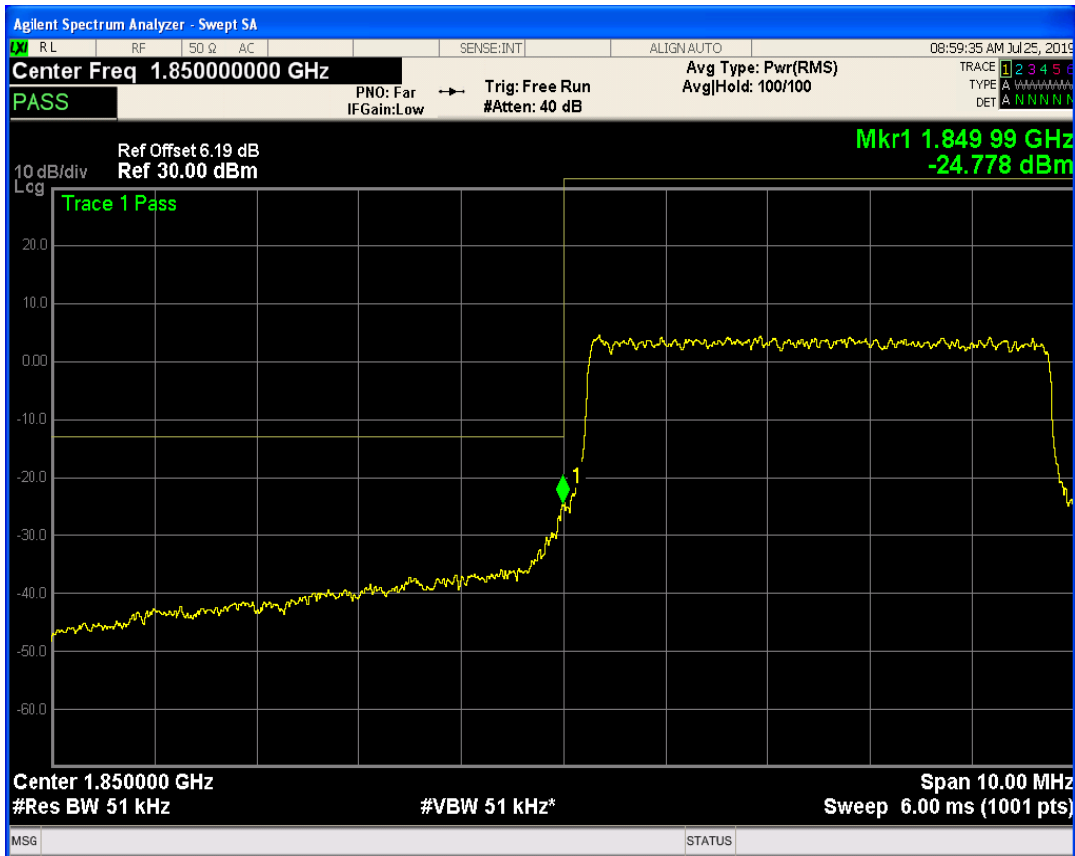
LTE Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#Max



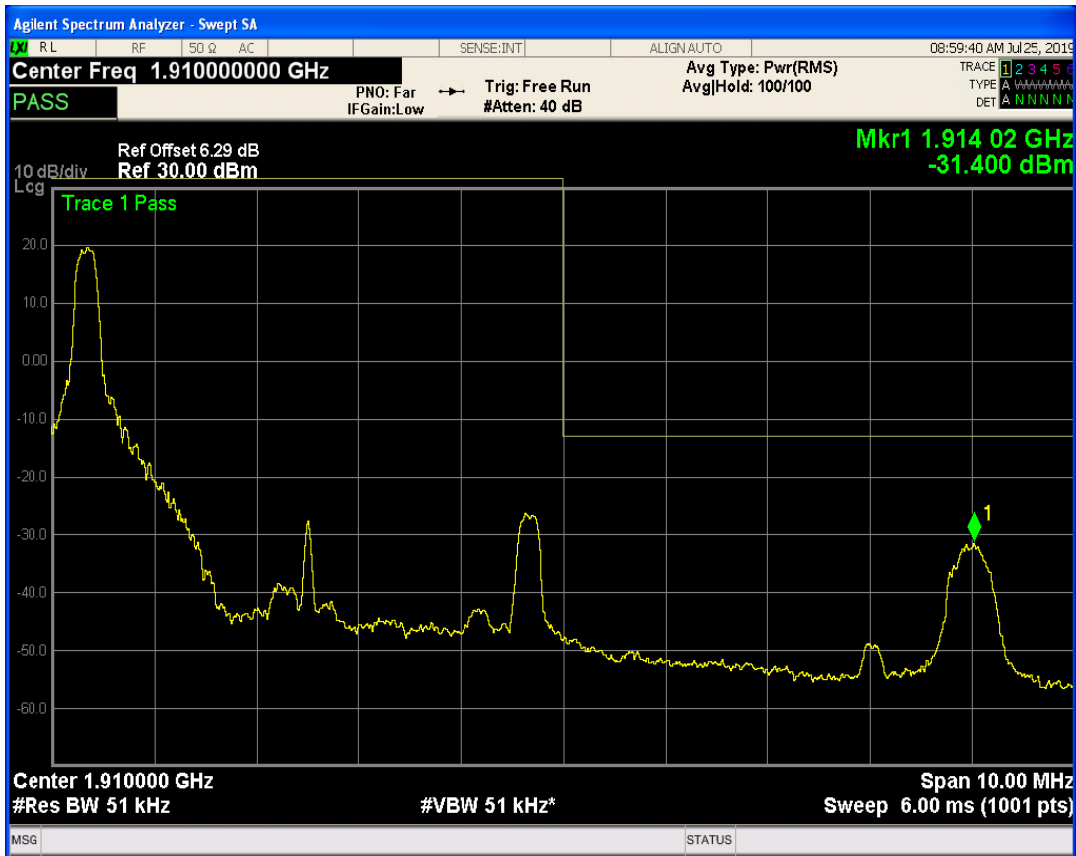
LTE Band2 QAM16 BW=5MHz Channel=18625 RB Size=1 Position=#Max



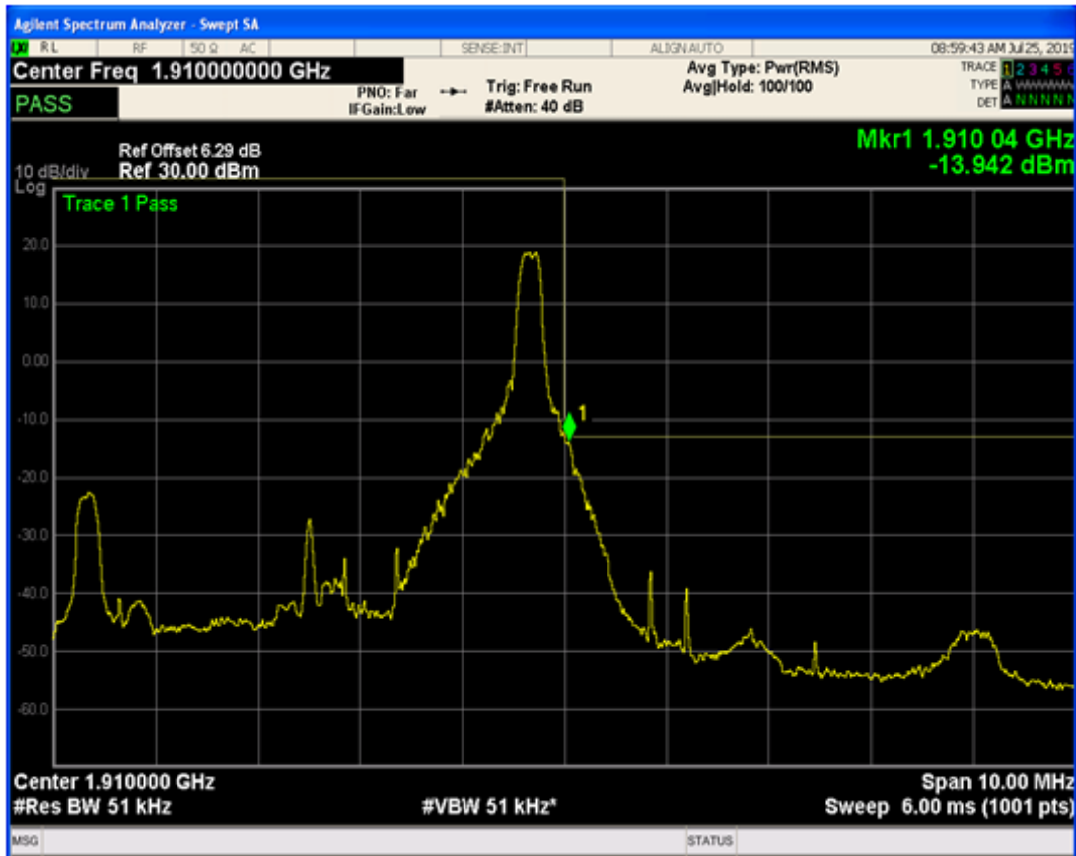
LTE Band2 QAM16 BW=5MHz Channel=18625 RB Size=25 Position=#0



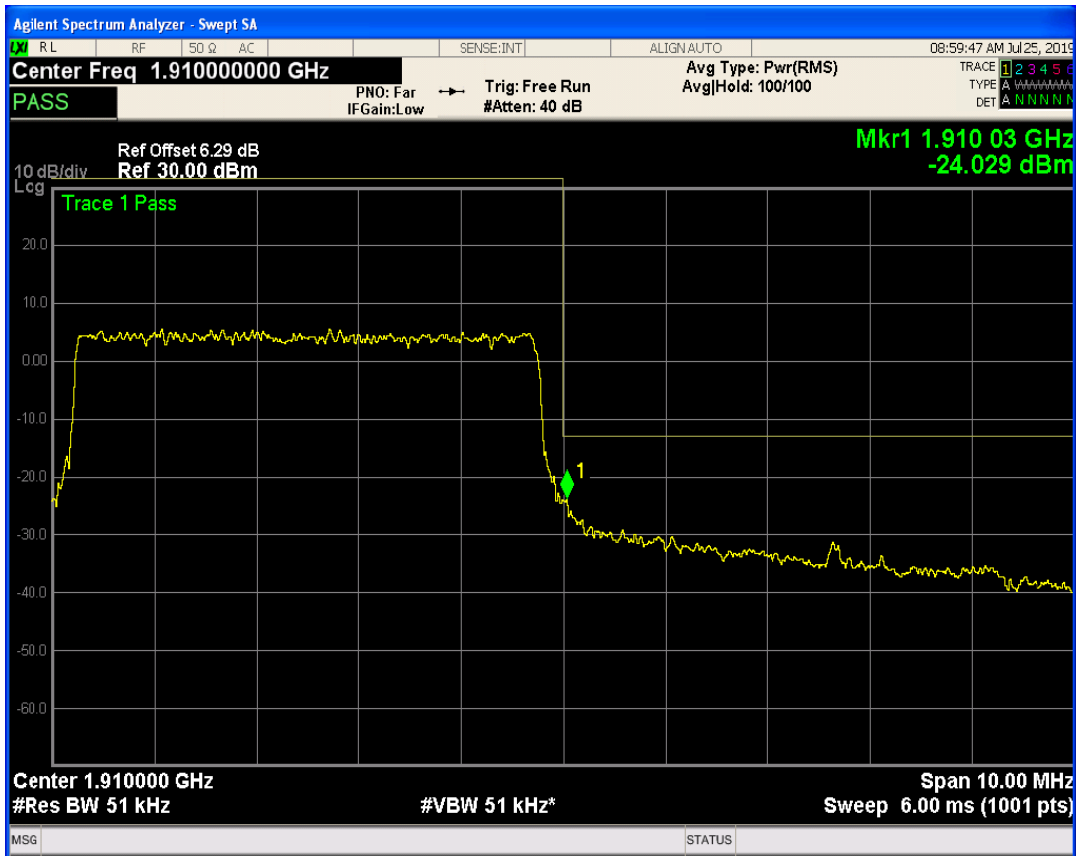
LTE Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



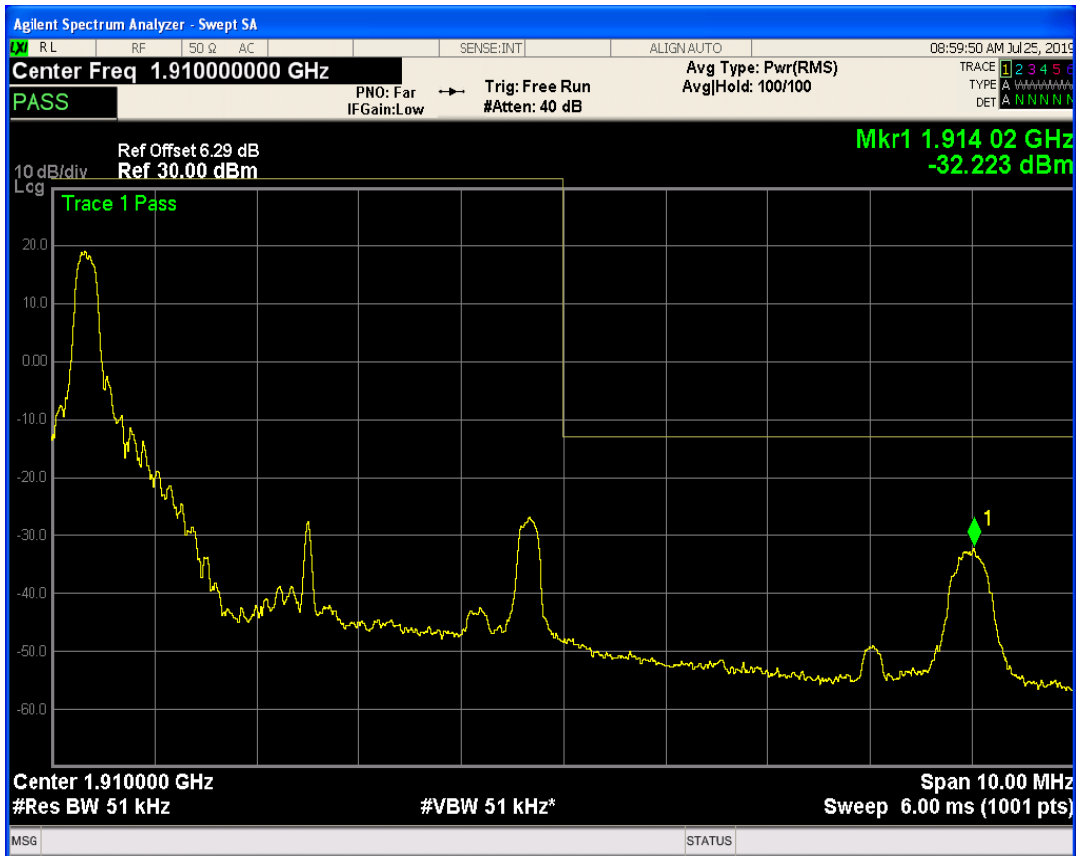
LTE Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#Max



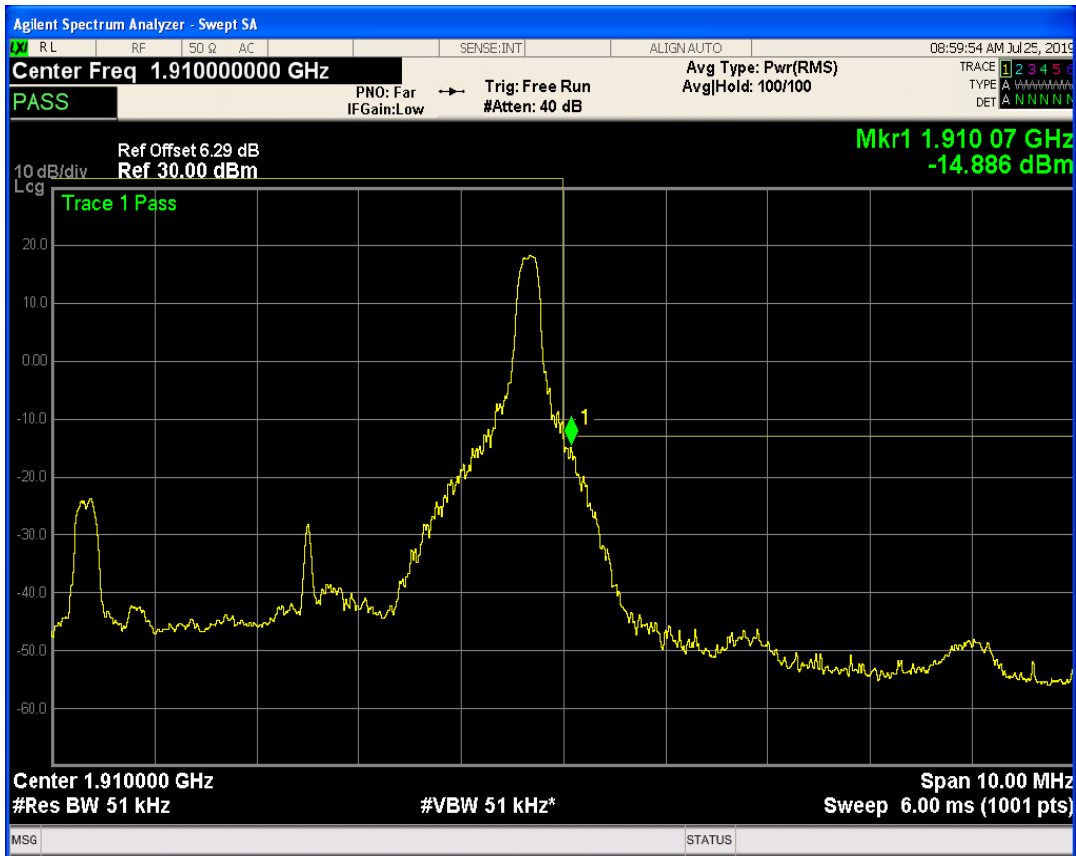
LTE Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0



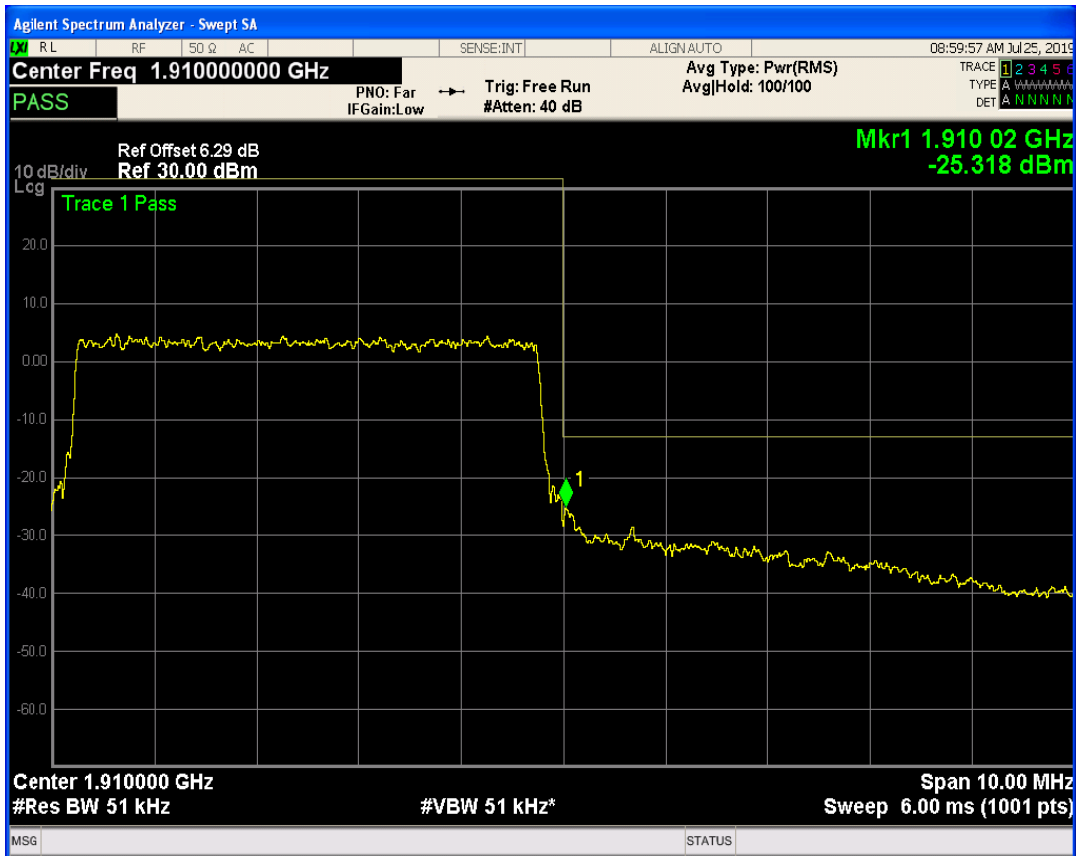
LTE Band2 QAM16 BW=5MHz Channel=19175 RB Size=1 Position=#0



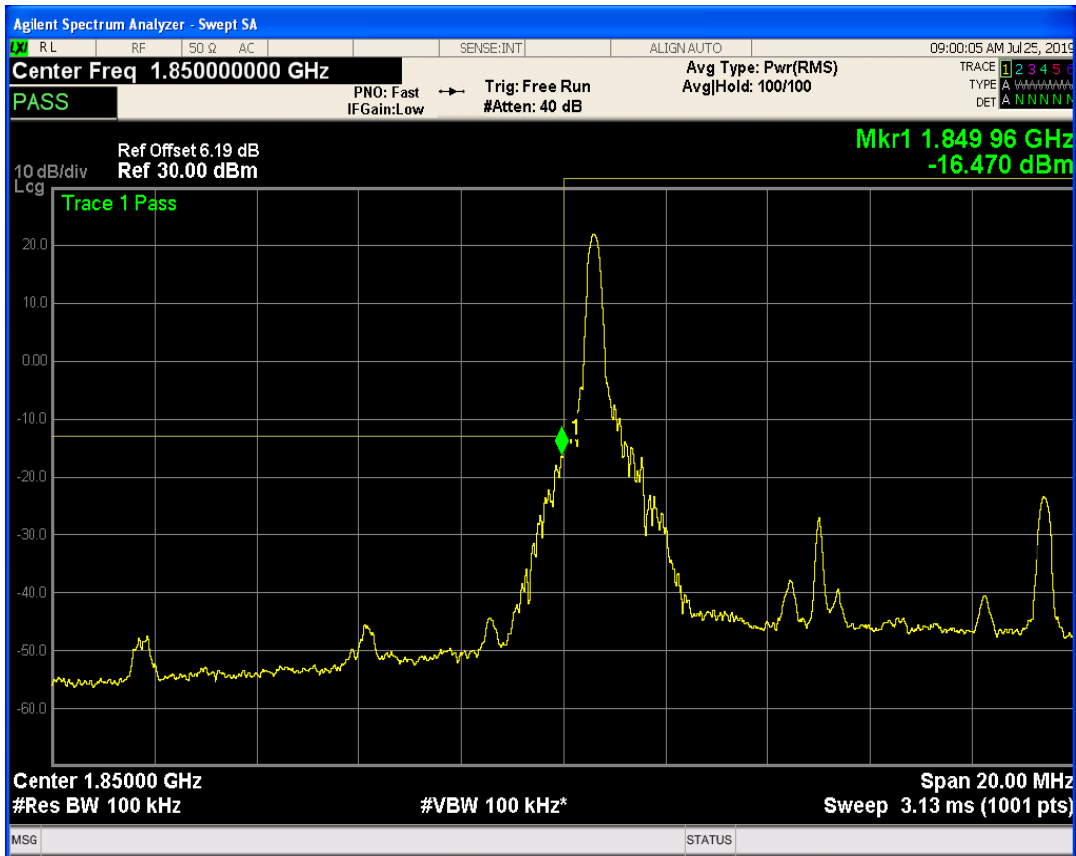
LTE Band2 QAM16 BW=5MHz Channel=19175 RB Size=1 Position=#Max



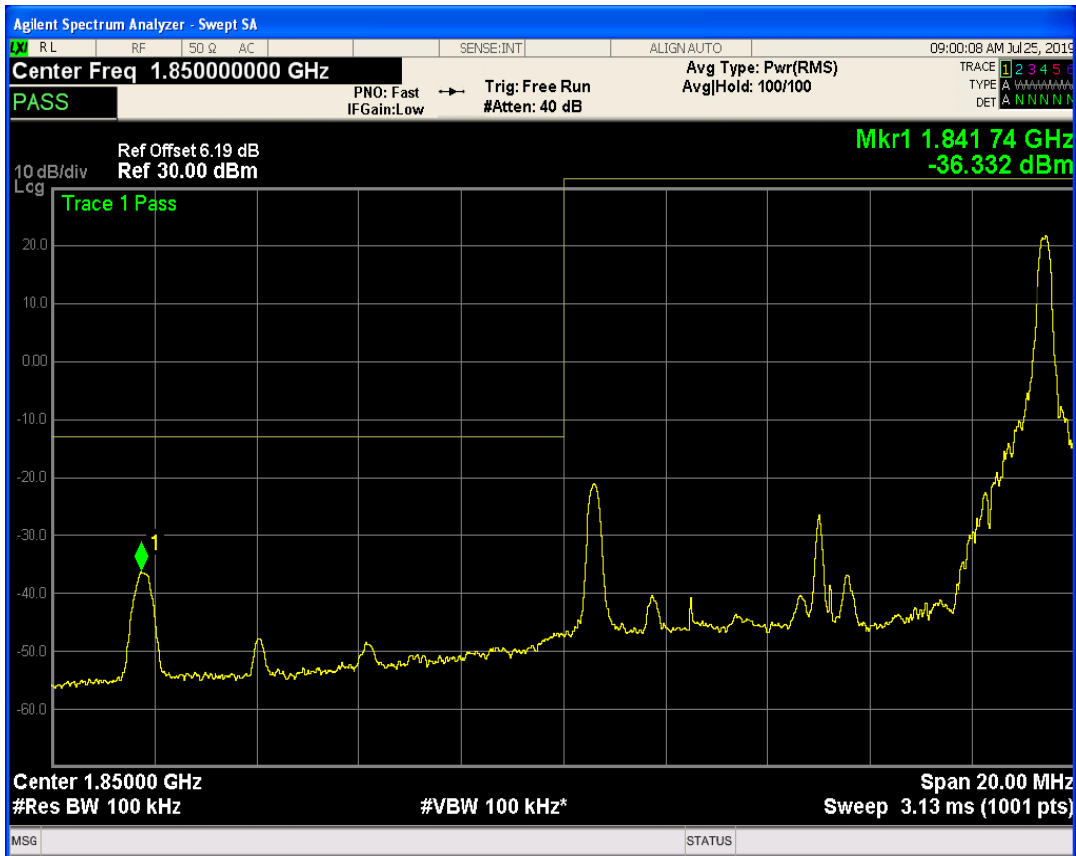
LTE Band2 QAM16 BW=5MHz Channel=19175 RB Size=25 Position=#0



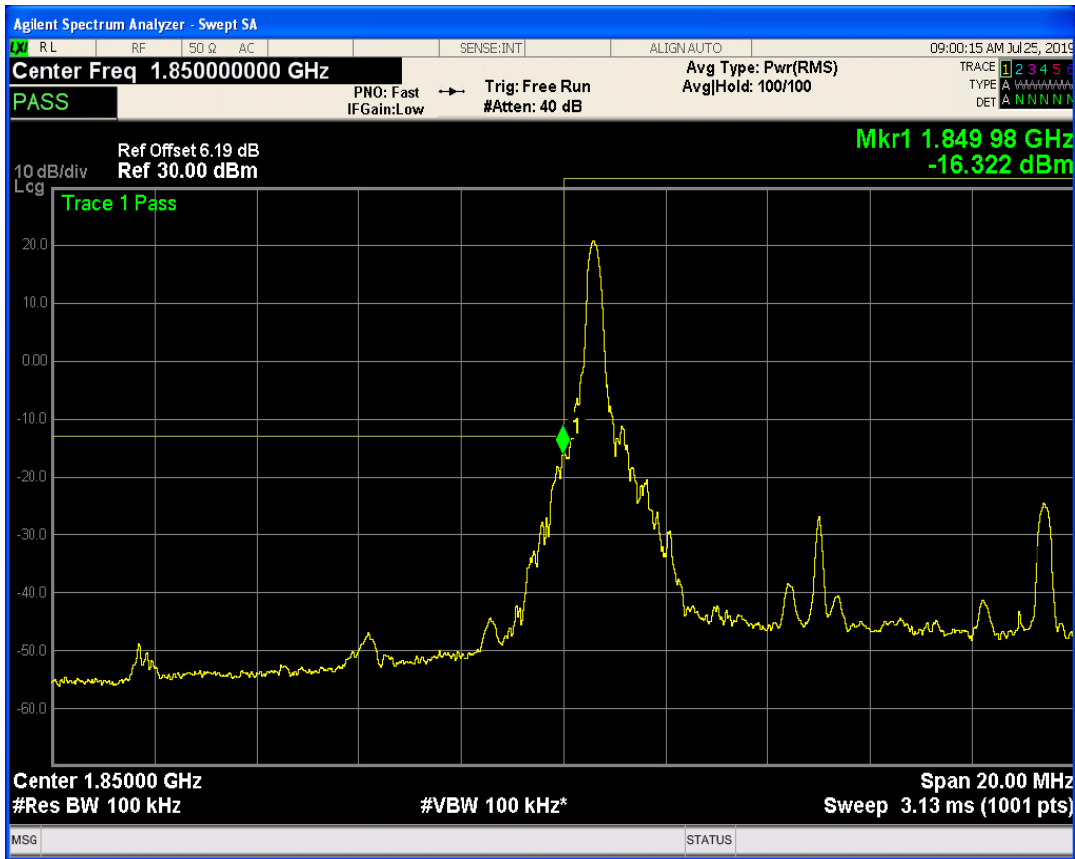
LTE Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



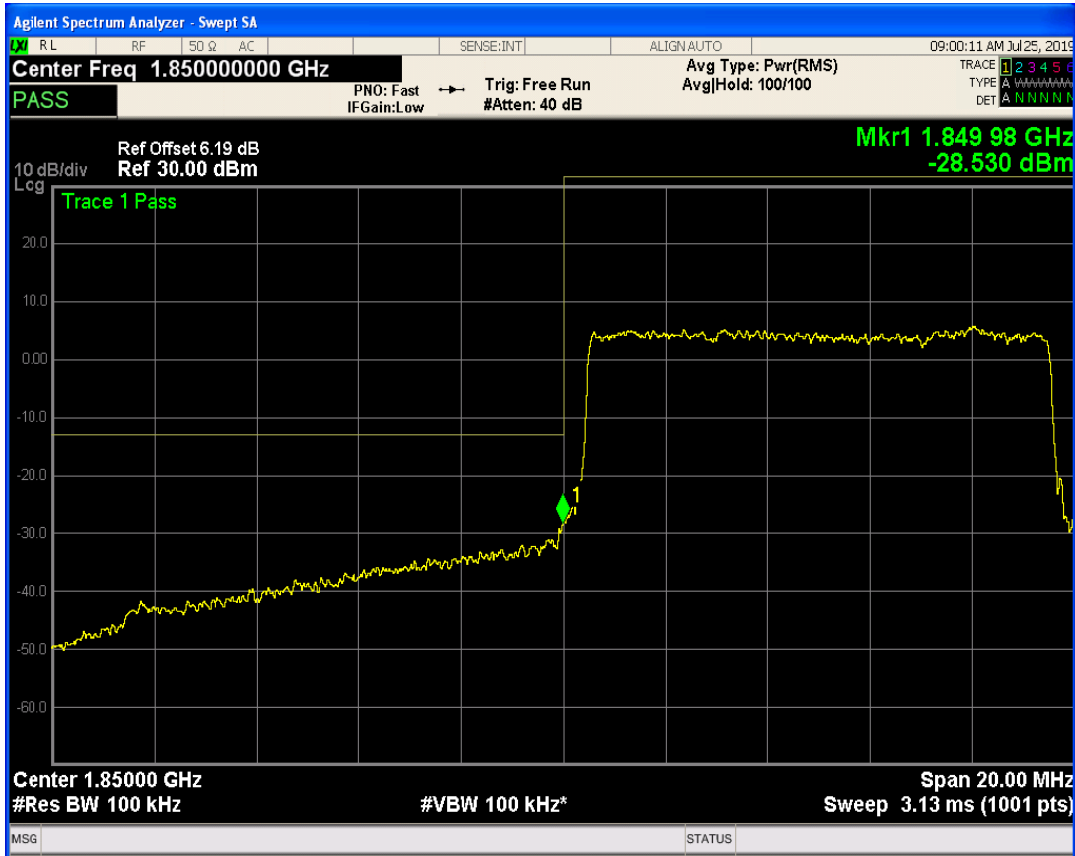
LTE Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#Max



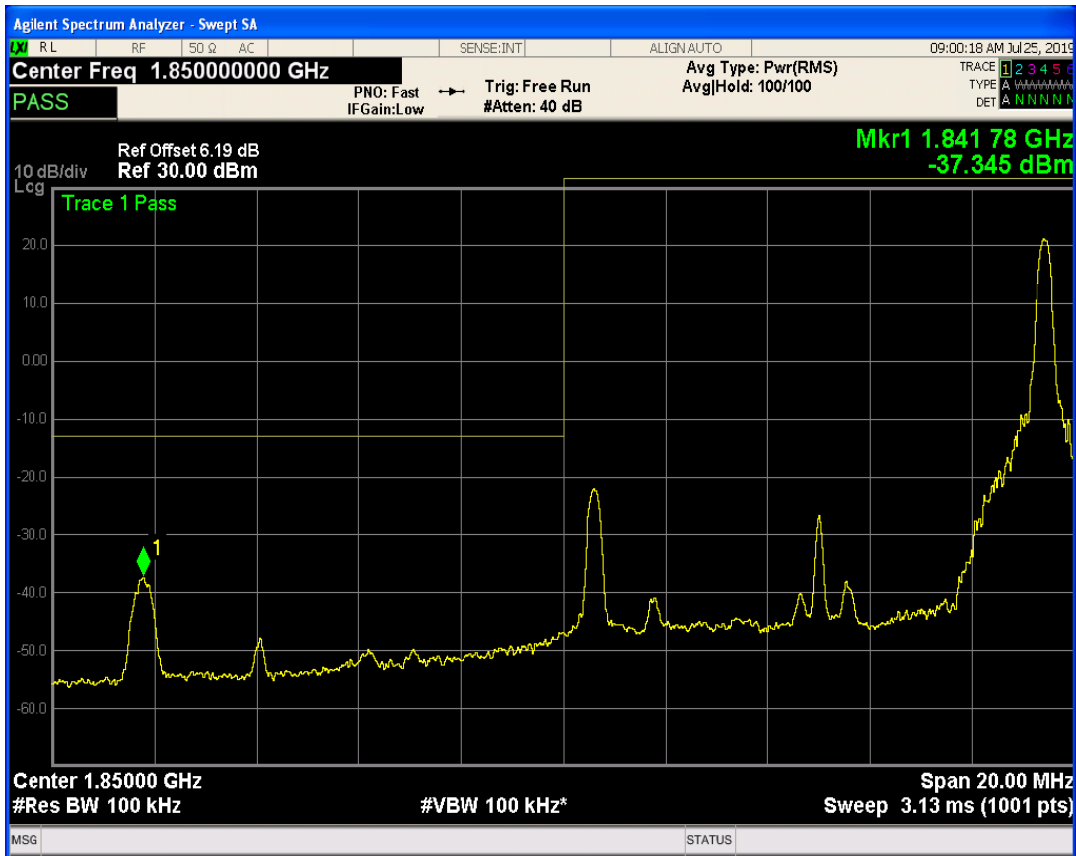
LTE Band2 QAM16 BW=10MHz Channel=18650 RB Size=1 Position=#0



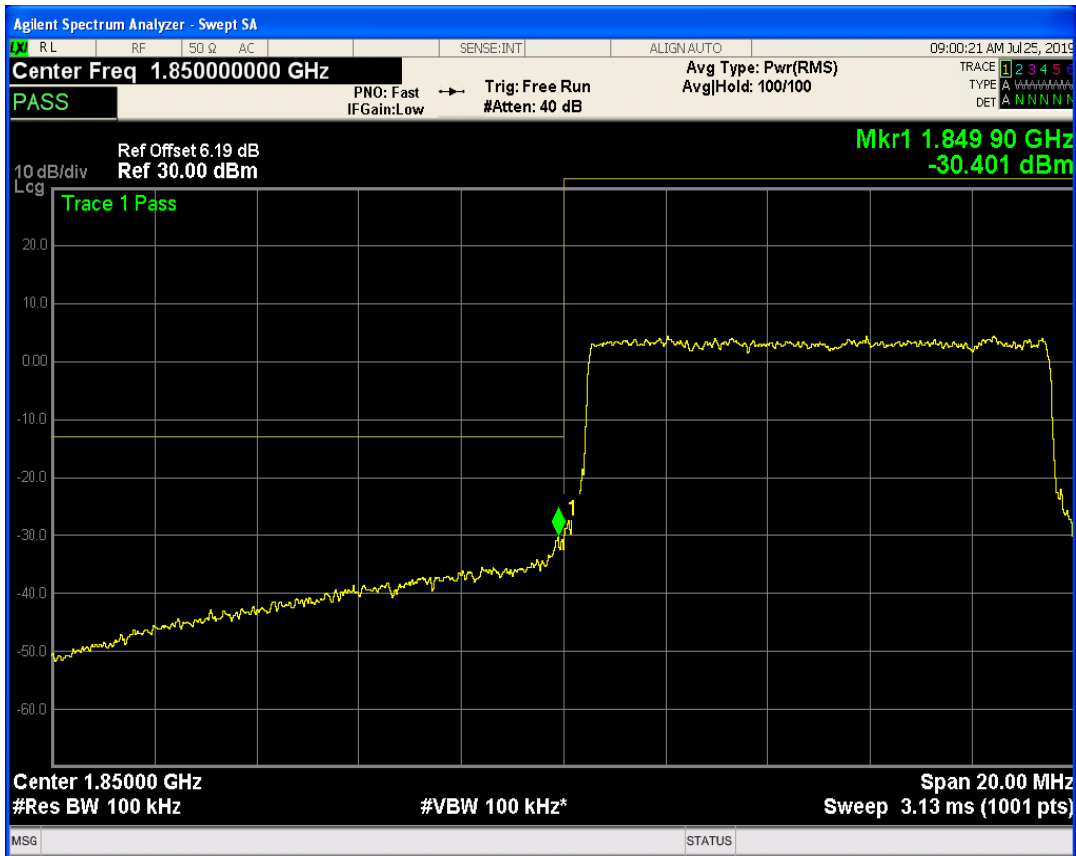
LTE Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



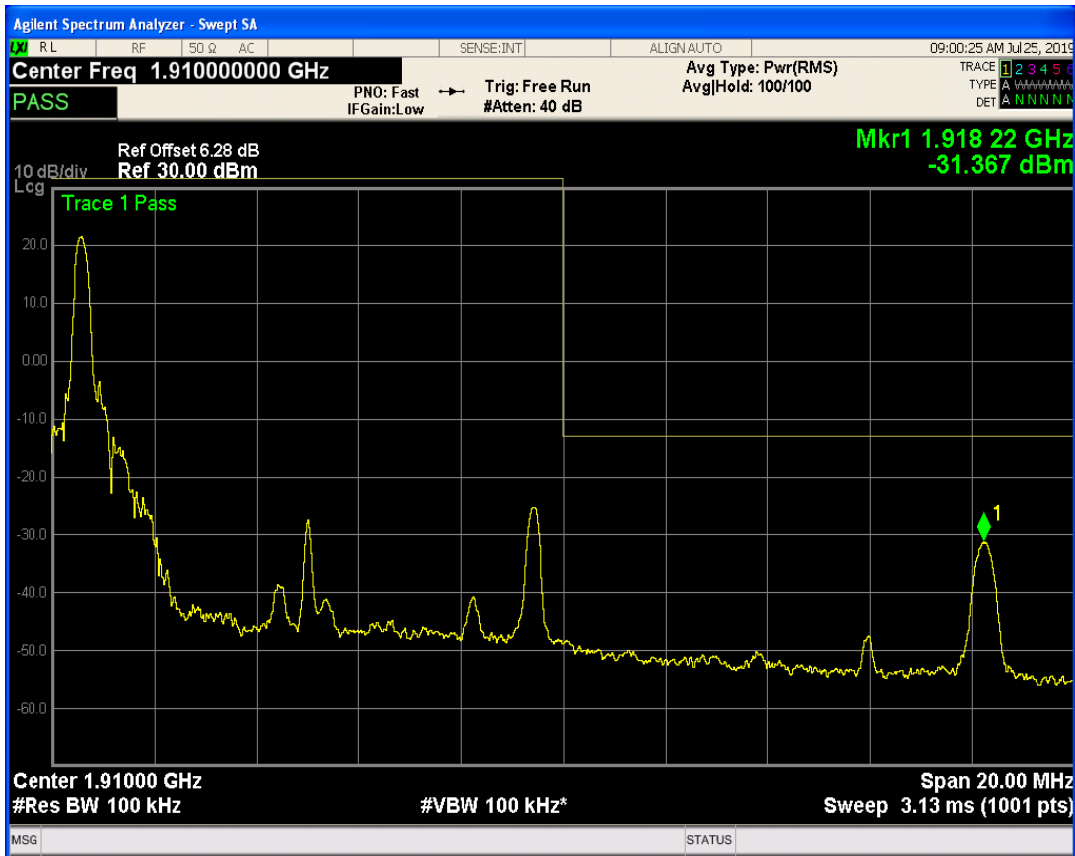
LTE Band2 QAM16 BW=10MHz Channel=18650 RB Size=1 Position=#Max



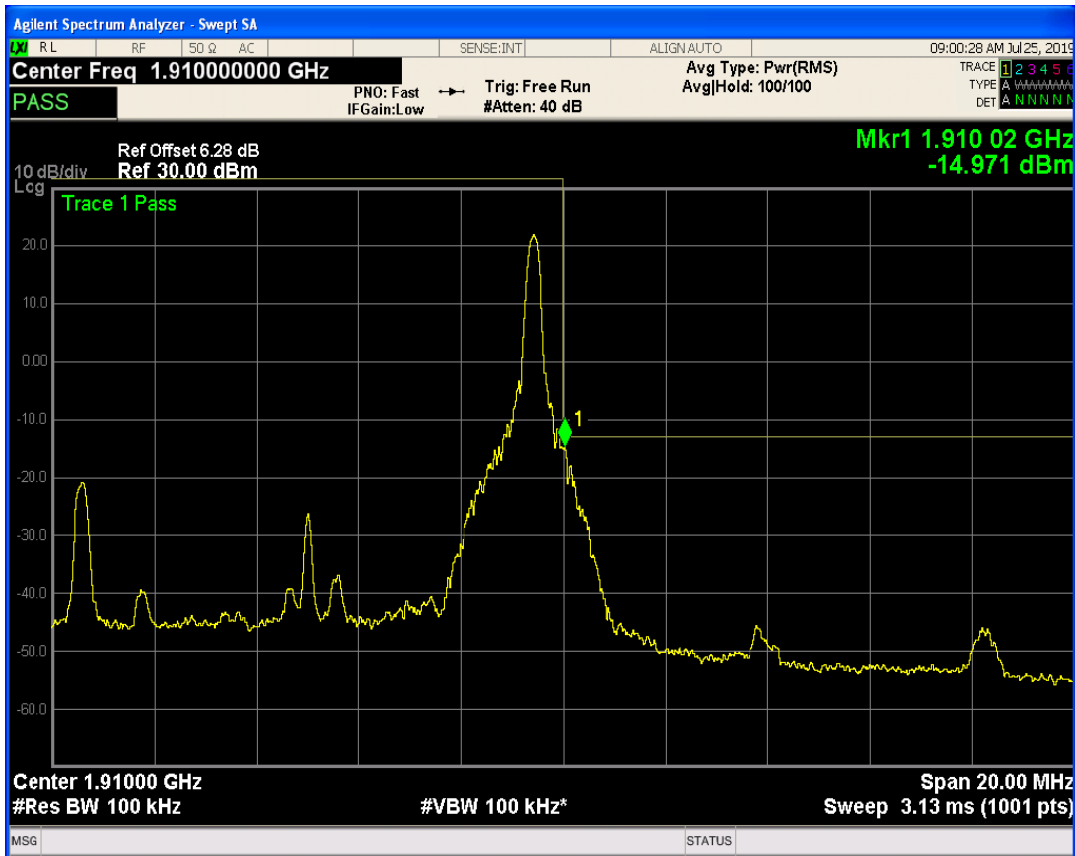
LTE Band2 QAM16 BW=10MHz Channel=18650 RB Size=50 Position=#0



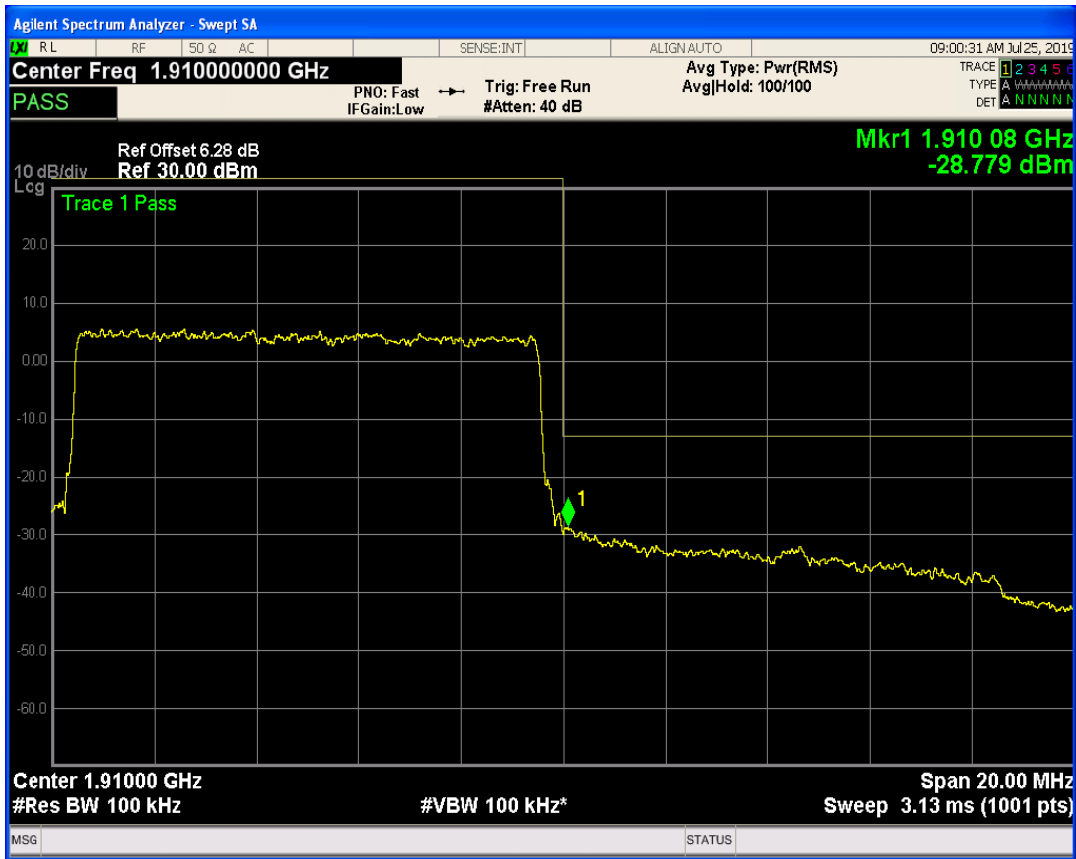
LTE Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



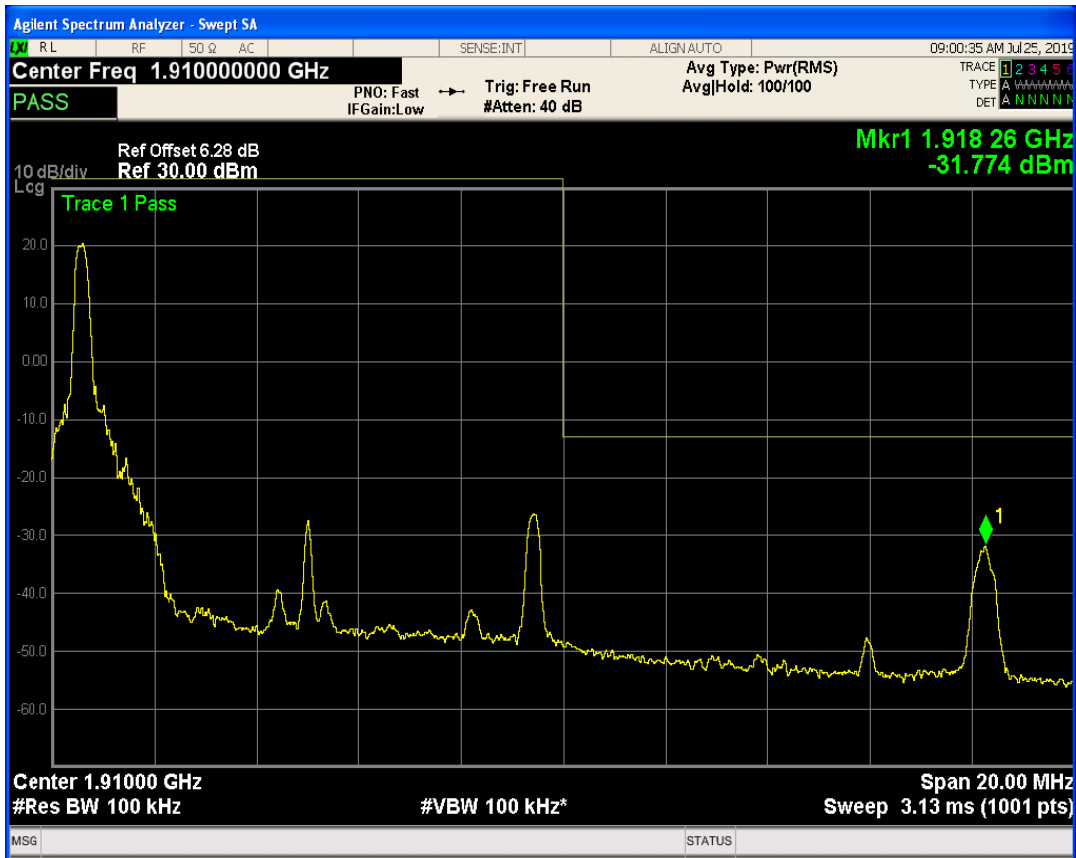
LTE Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#Max



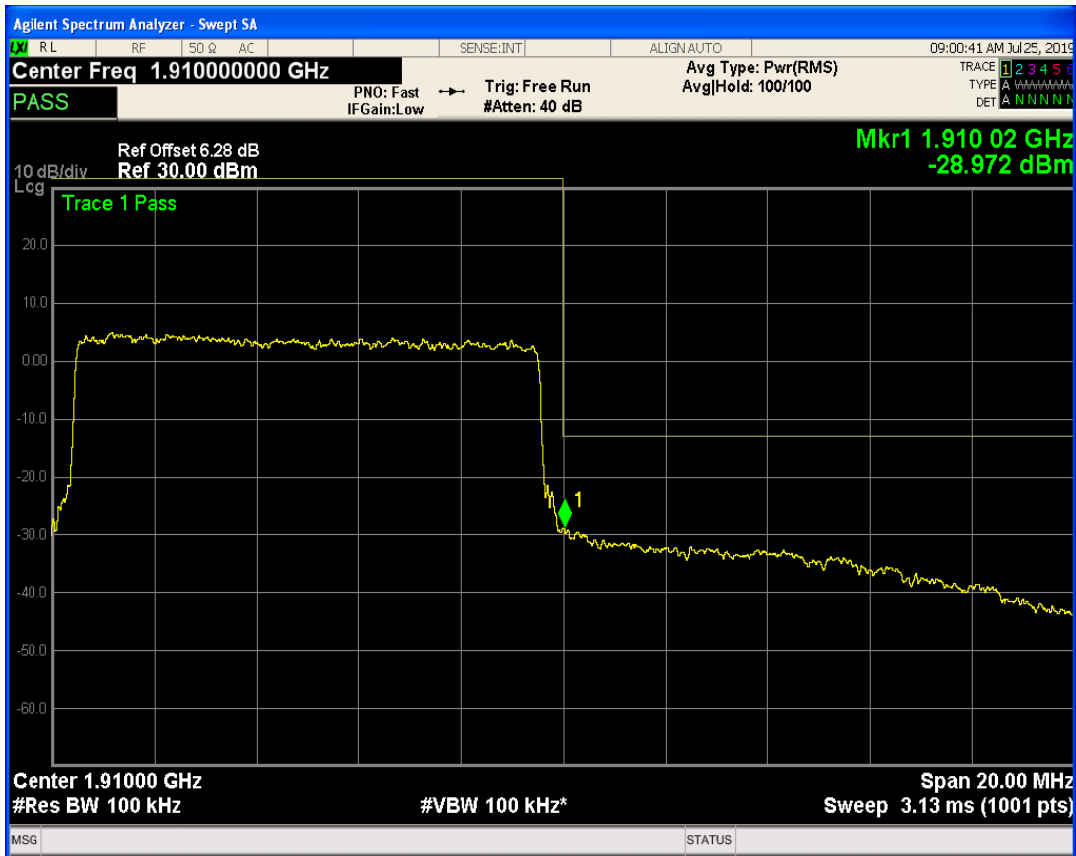
LTE Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



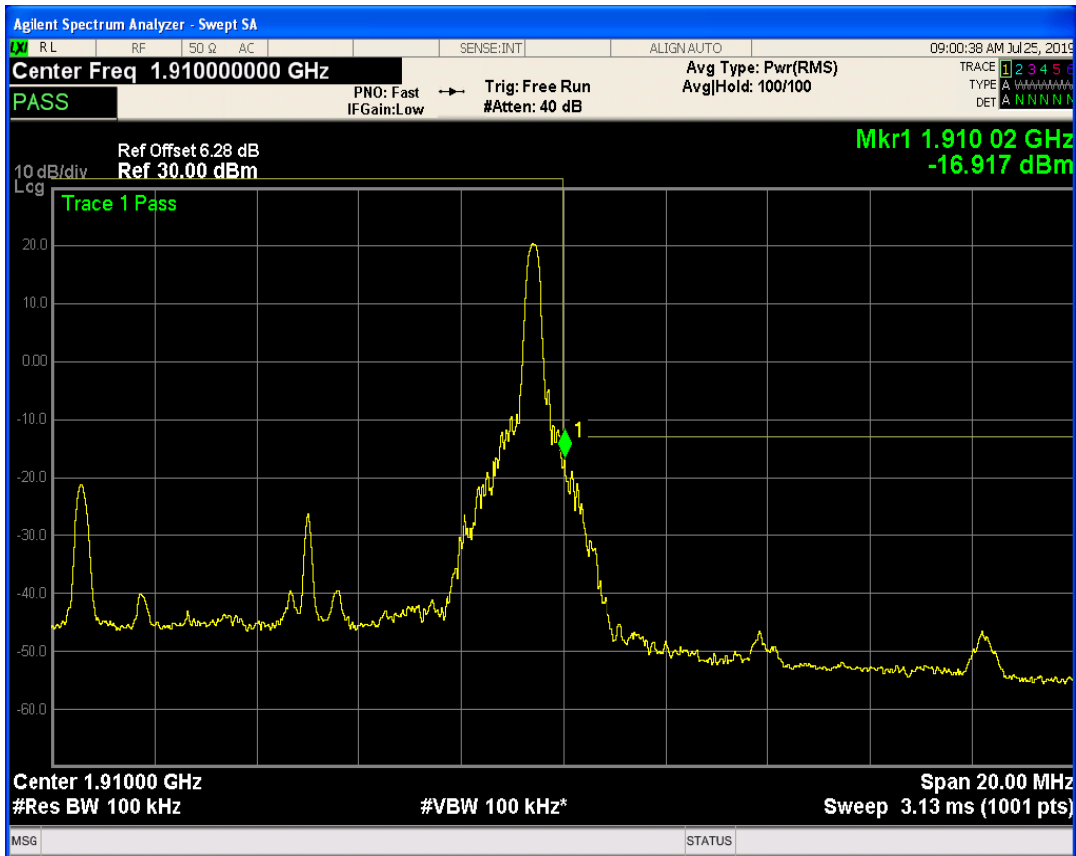
LTE Band2 QAM16 BW=10MHz Channel=19150 RB Size=1 Position=#0



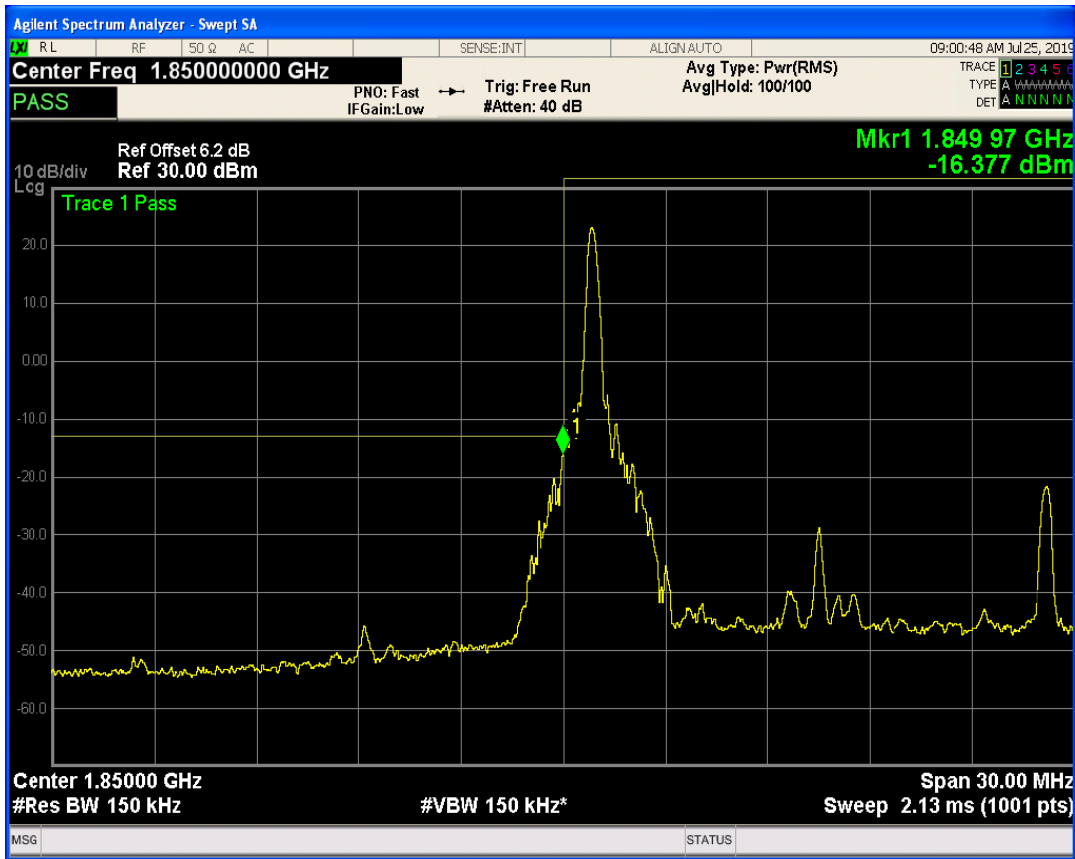
LTE Band2 QAM16 BW=10MHz Channel=19150 RB Size=50 Position=#0



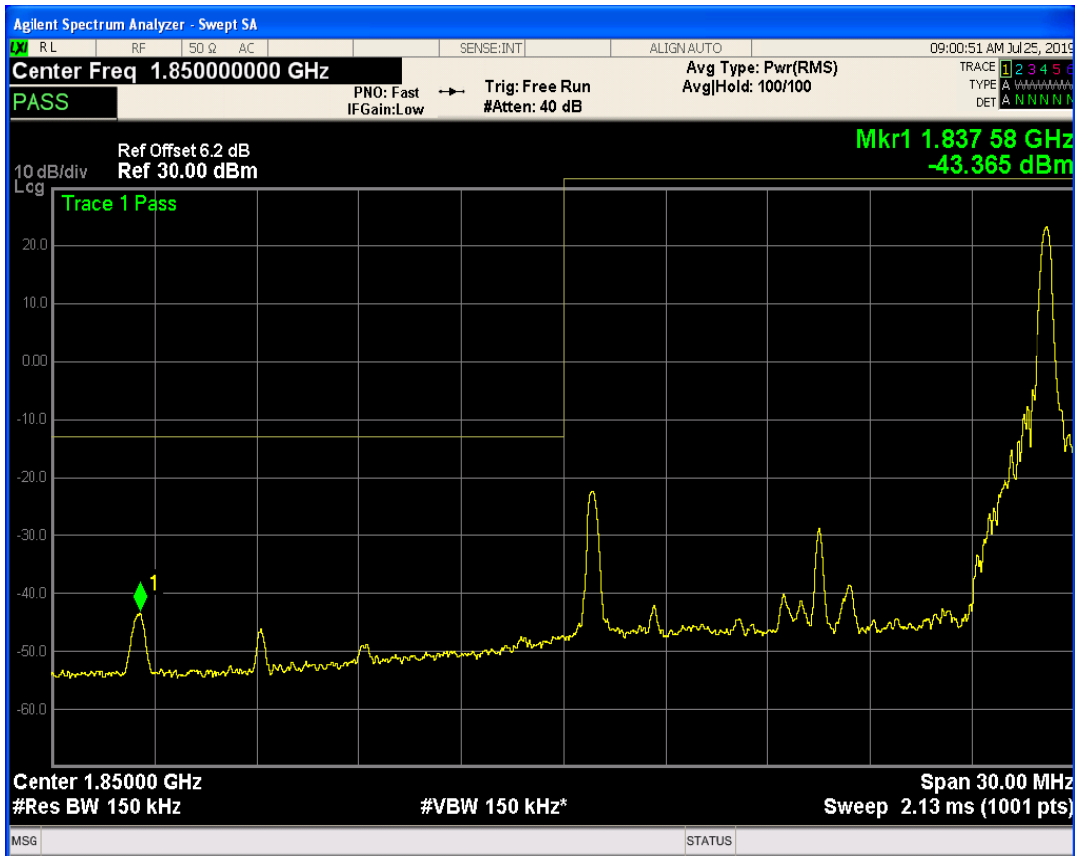
LTE Band2 QAM16 BW=10MHz Channel=19150 RB Size=1 Position=#Max



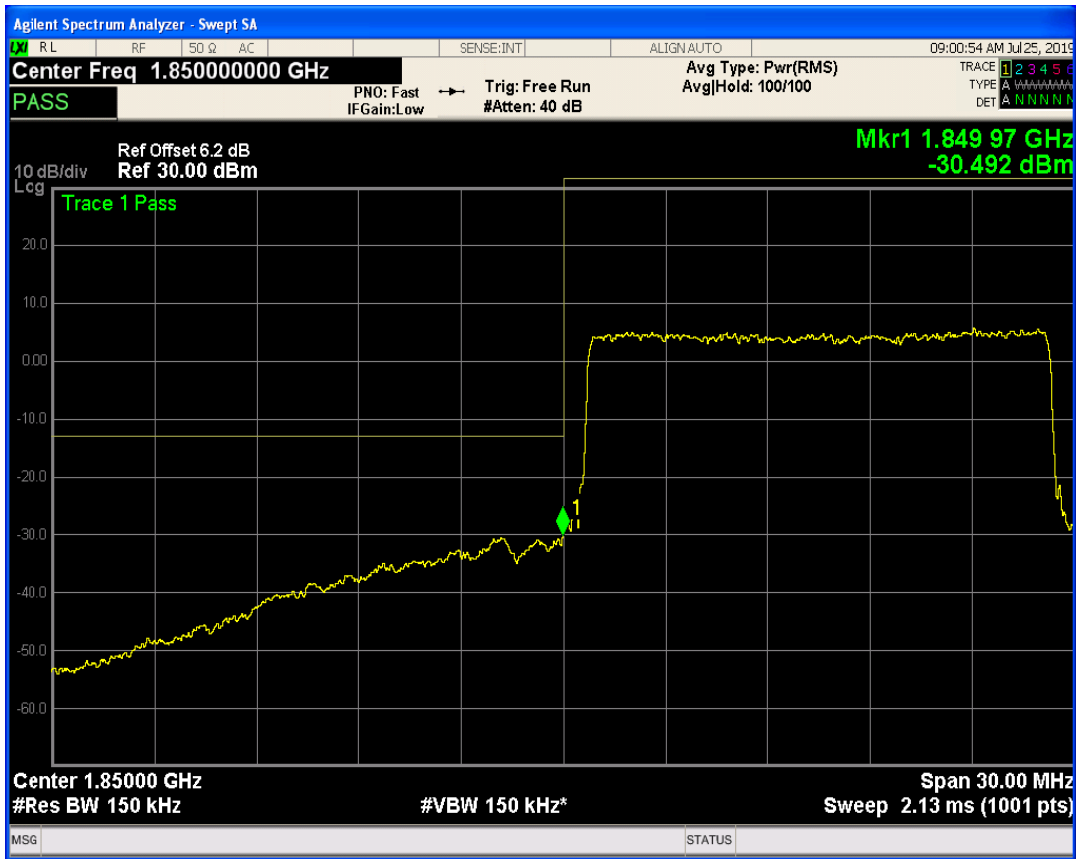
LTE Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



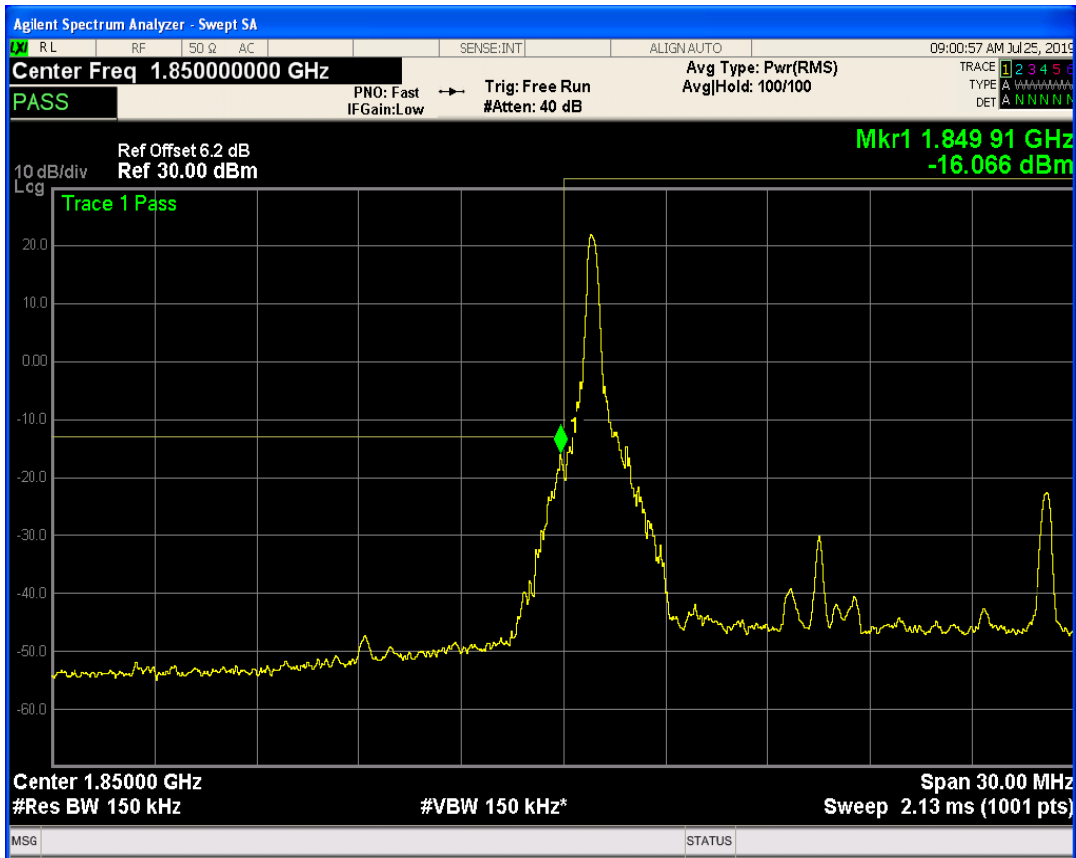
LTE Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#Max



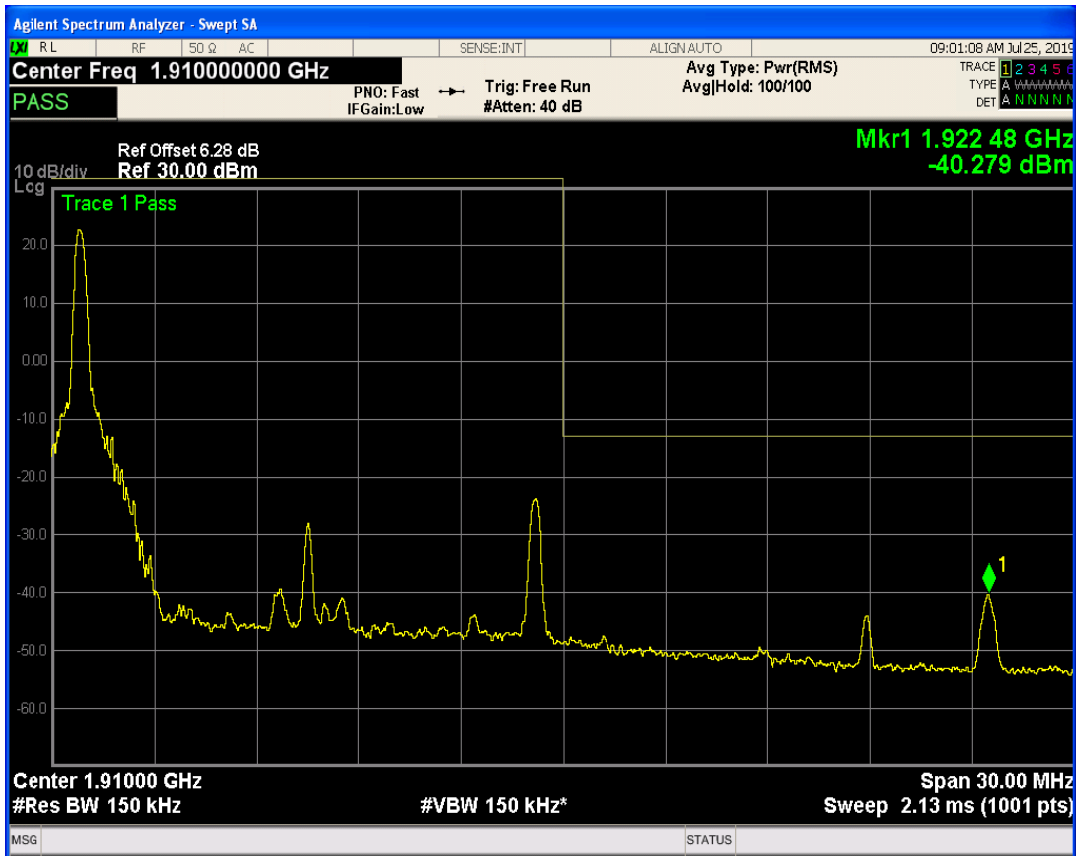
LTE Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



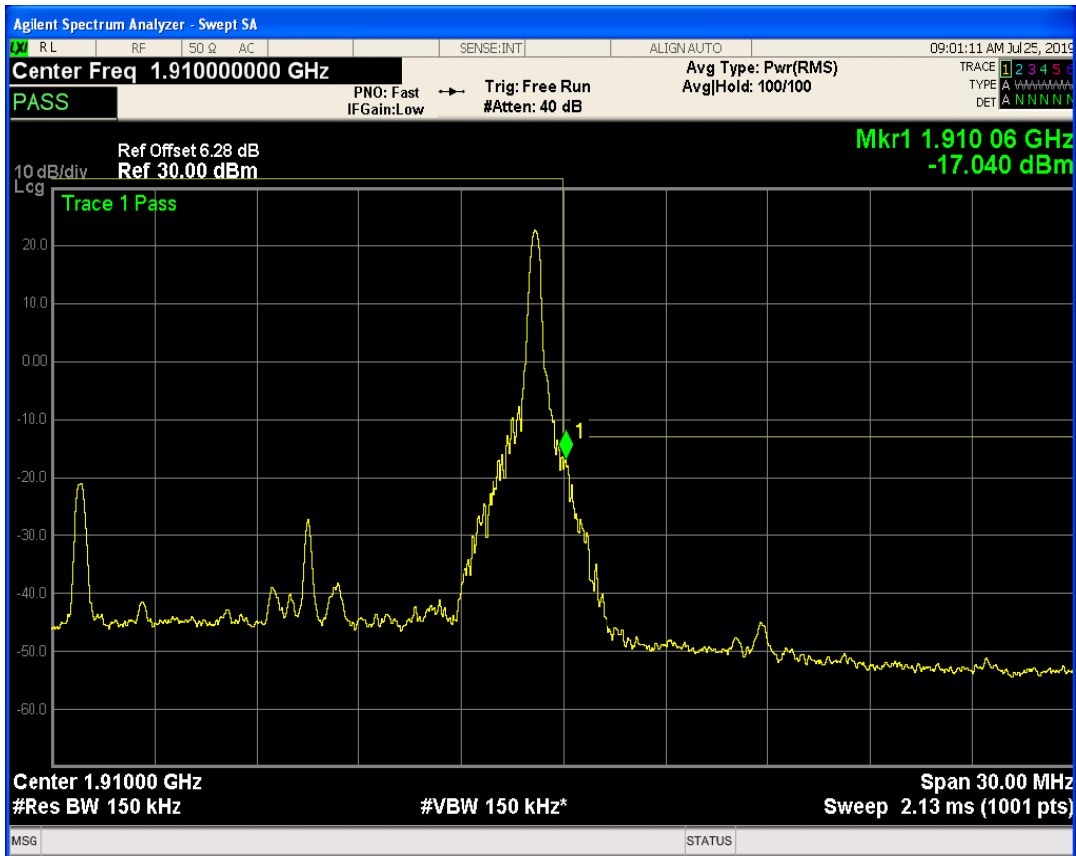
LTE Band2 QAM16 BW=15MHz Channel=18675 RB Size=1 Position=#0



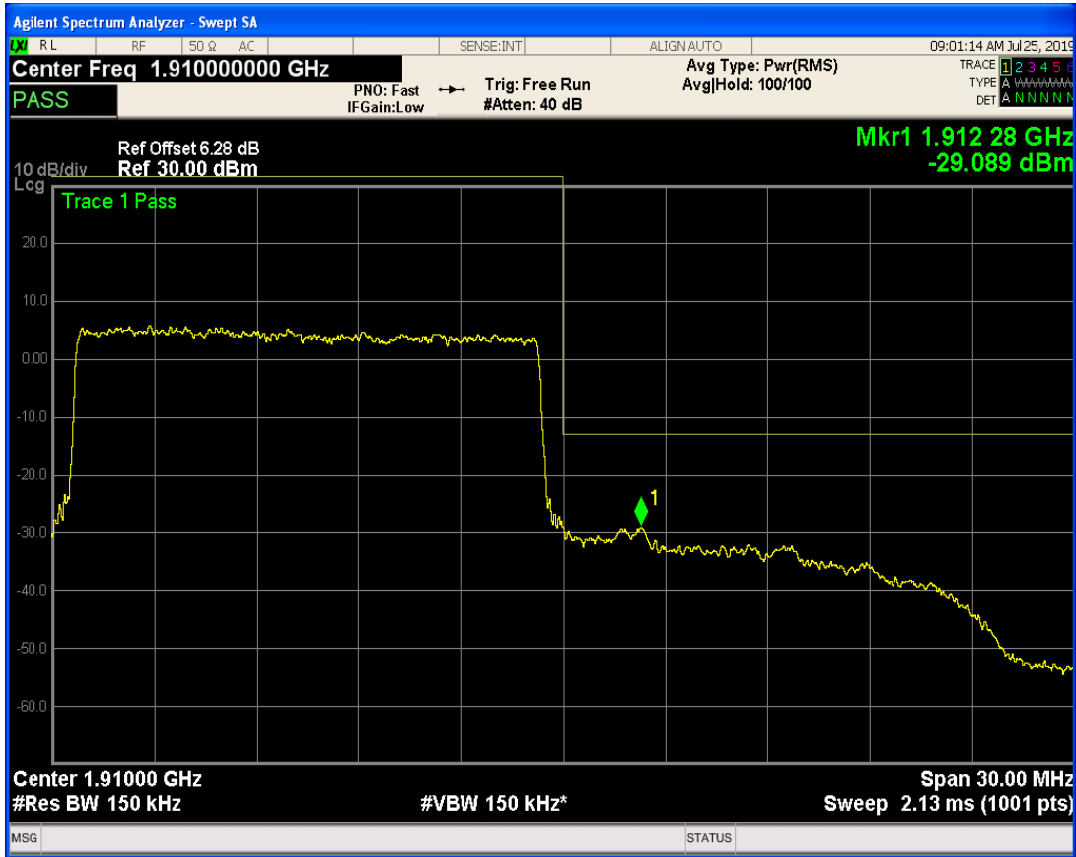
LTE Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



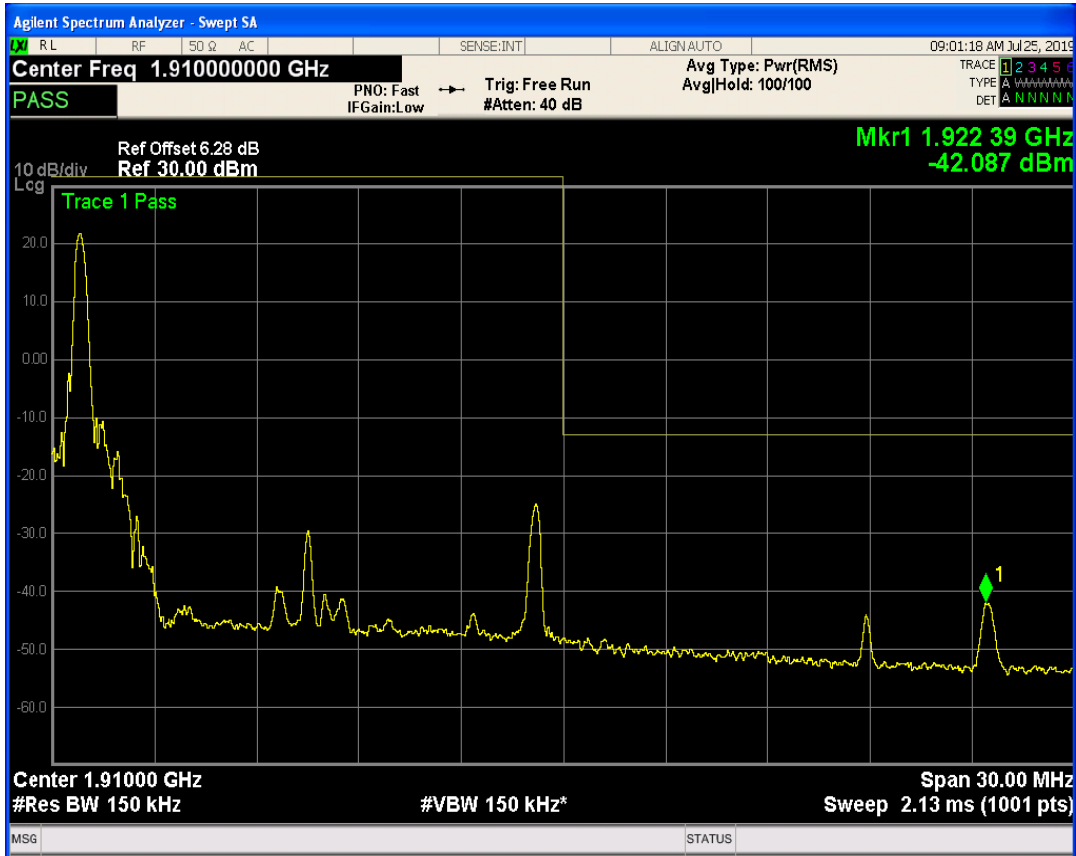
LTE Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#Max



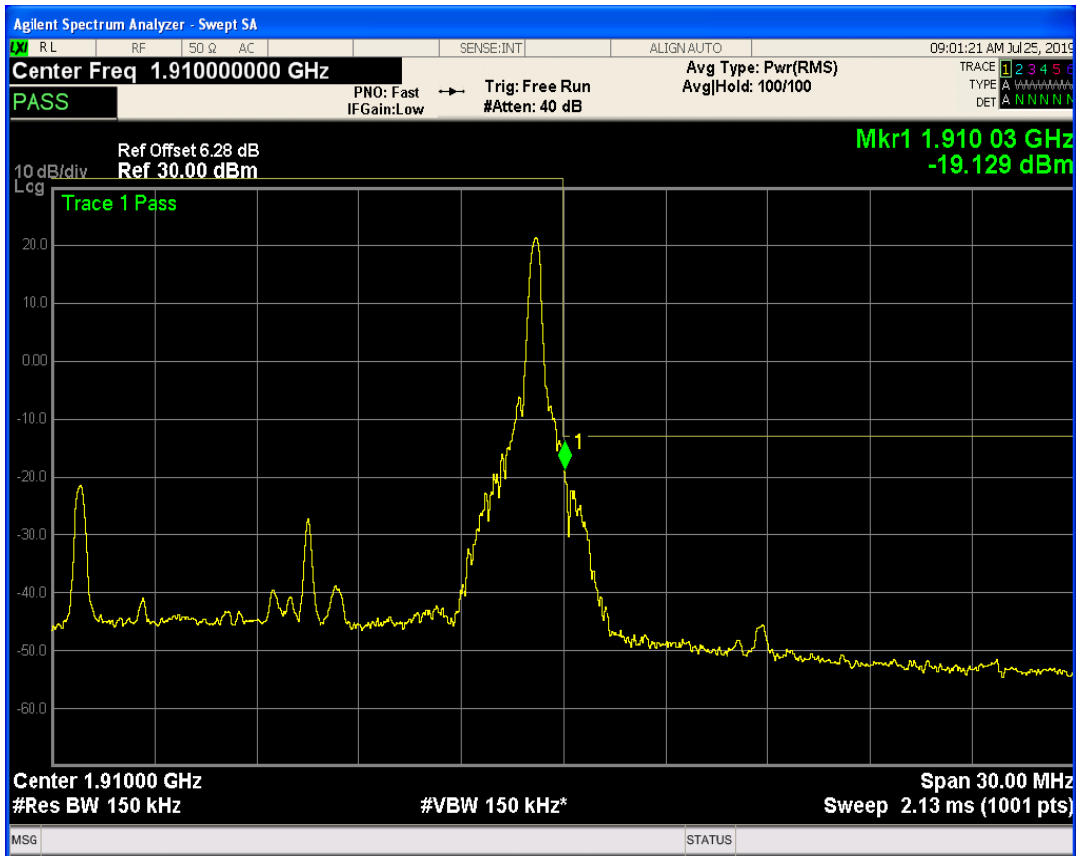
LTE Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



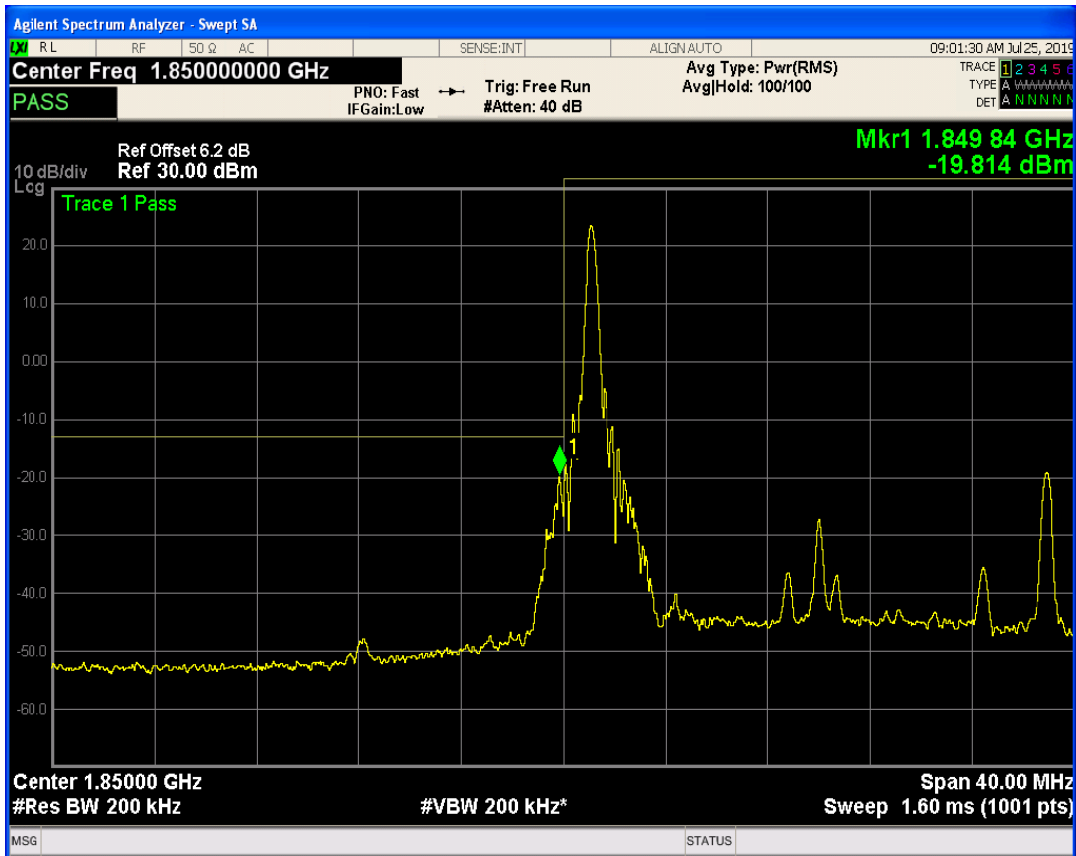
LTE Band2 QAM16 BW=15MHz Channel=19125 RB Size=1 Position=#0



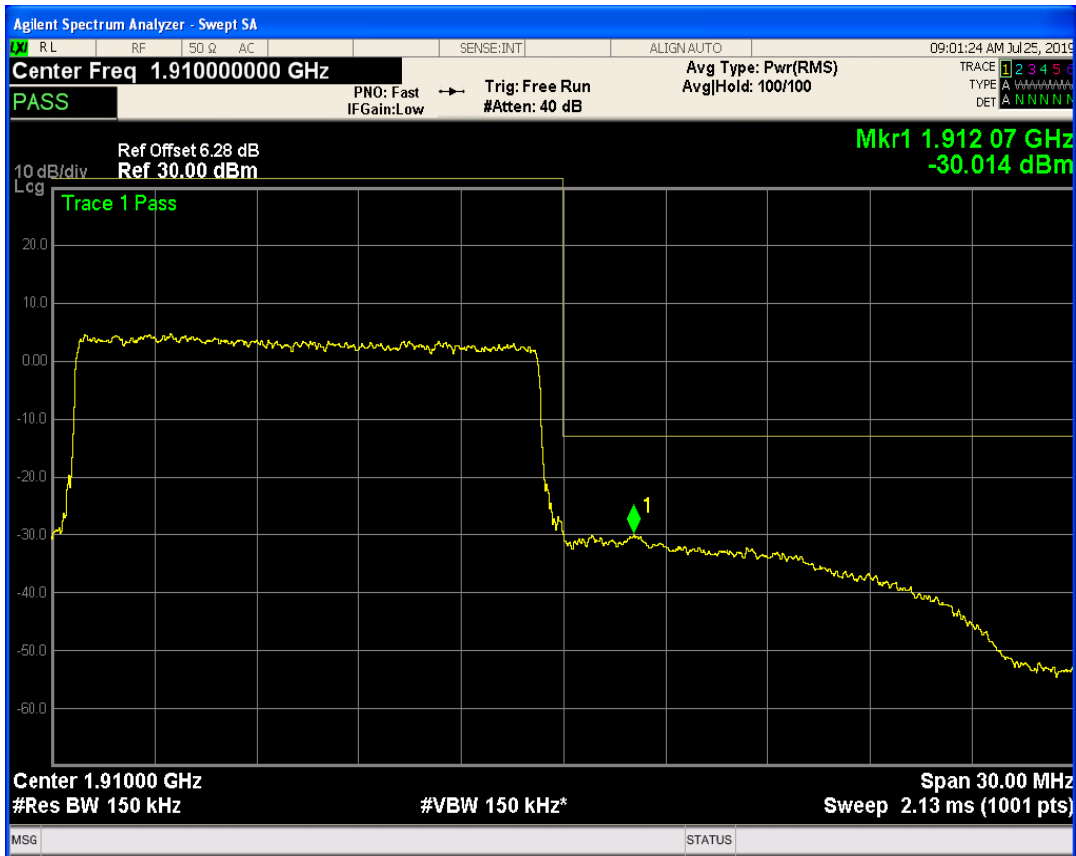
LTE Band2 QAM16 BW=15MHz Channel=19125 RB Size=1 Position=#Max



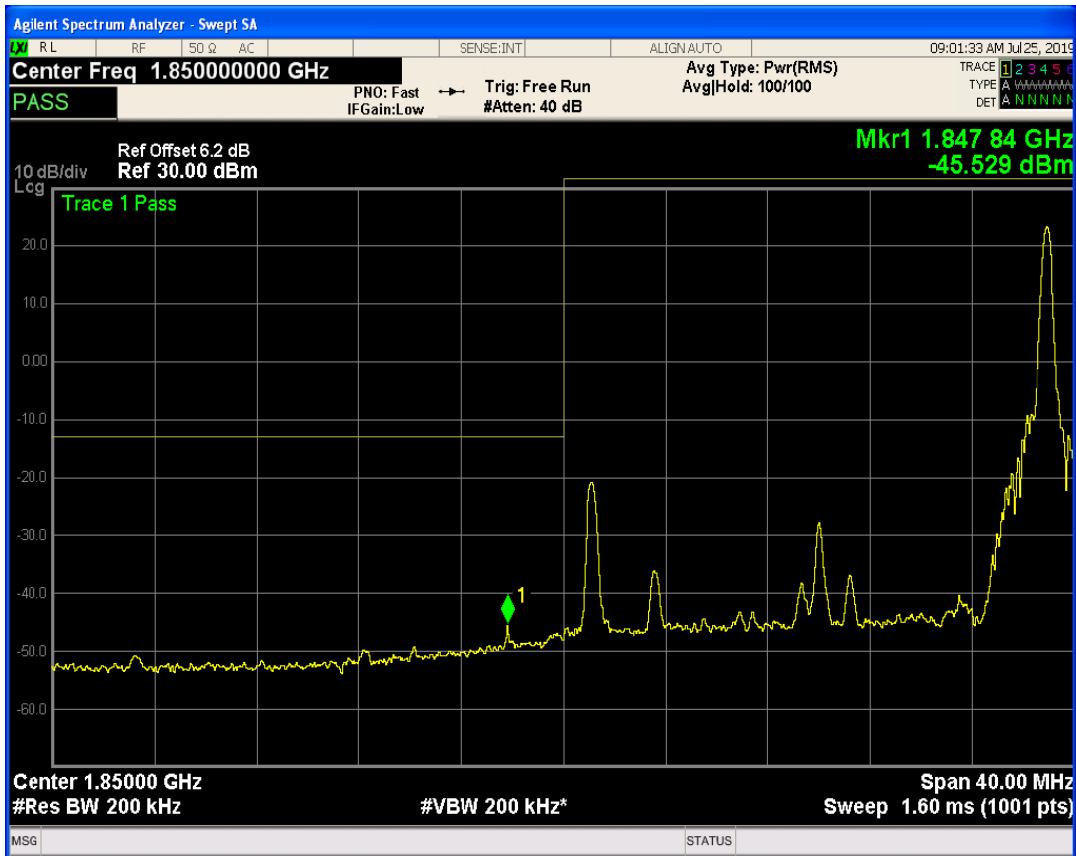
LTE Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



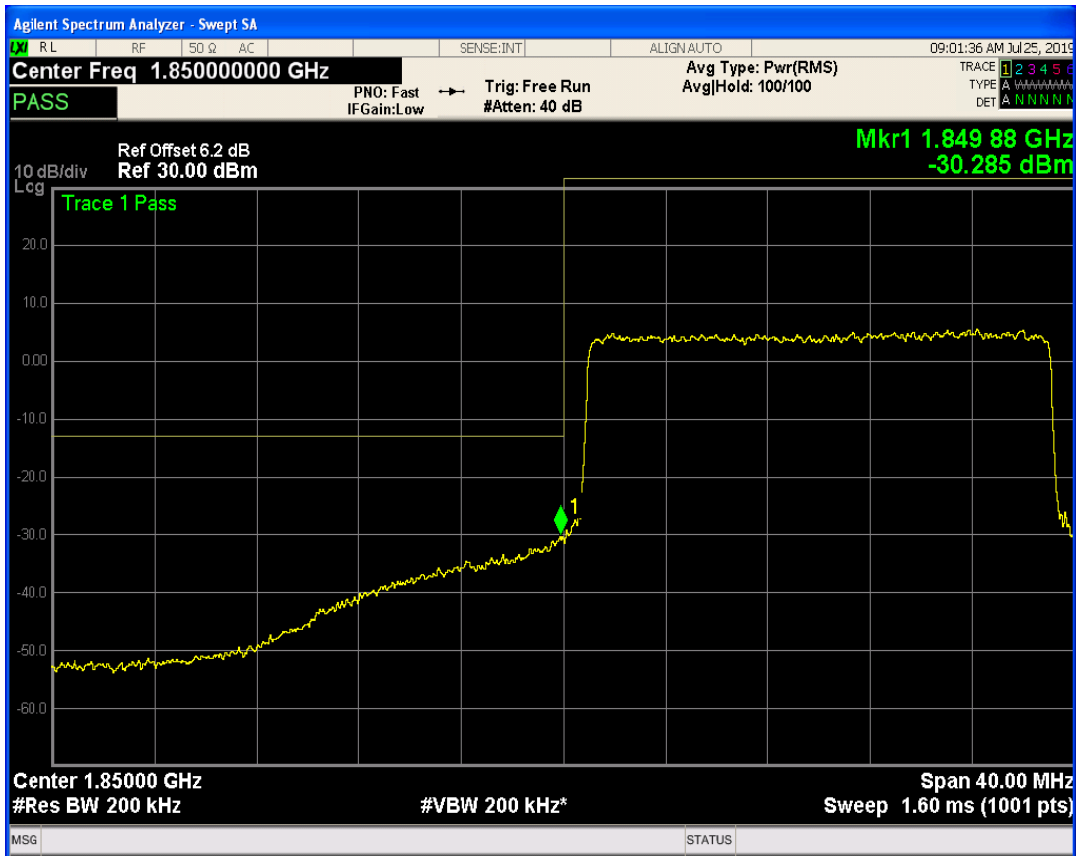
LTE Band2 QAM16 BW=15MHz Channel=19125 RB Size=75 Position=#0



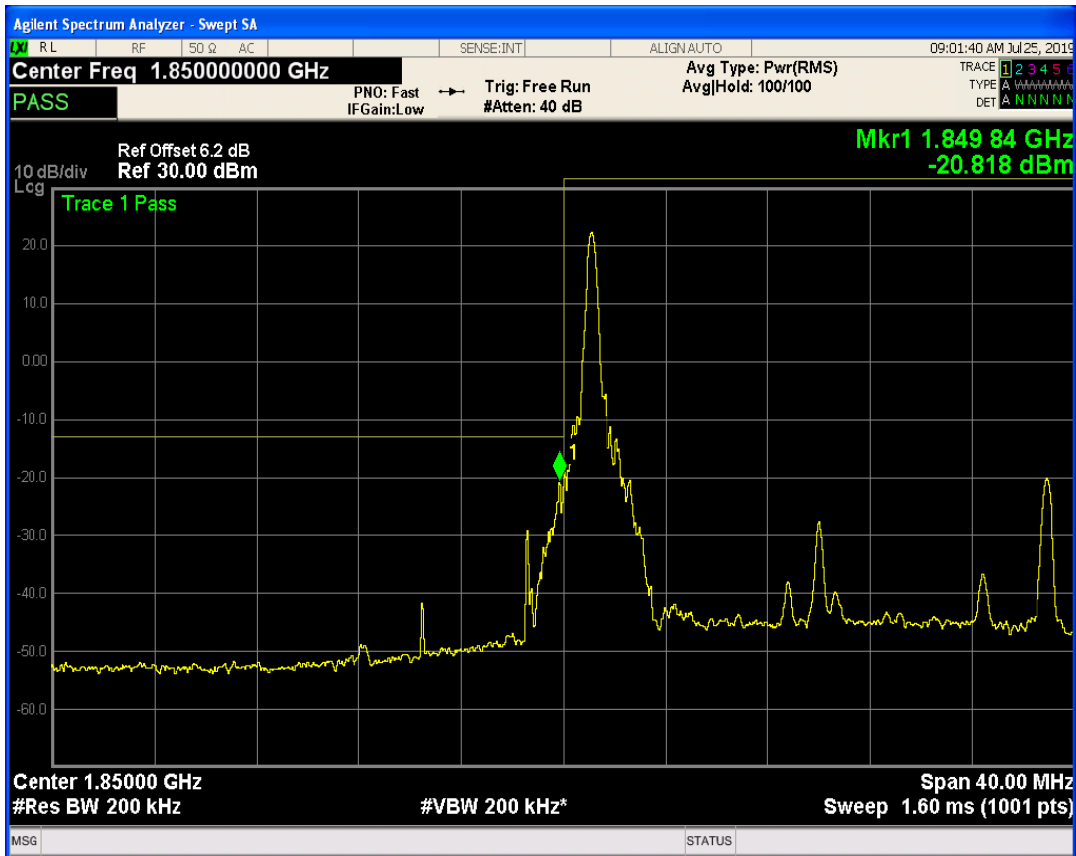
LTE Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#Max



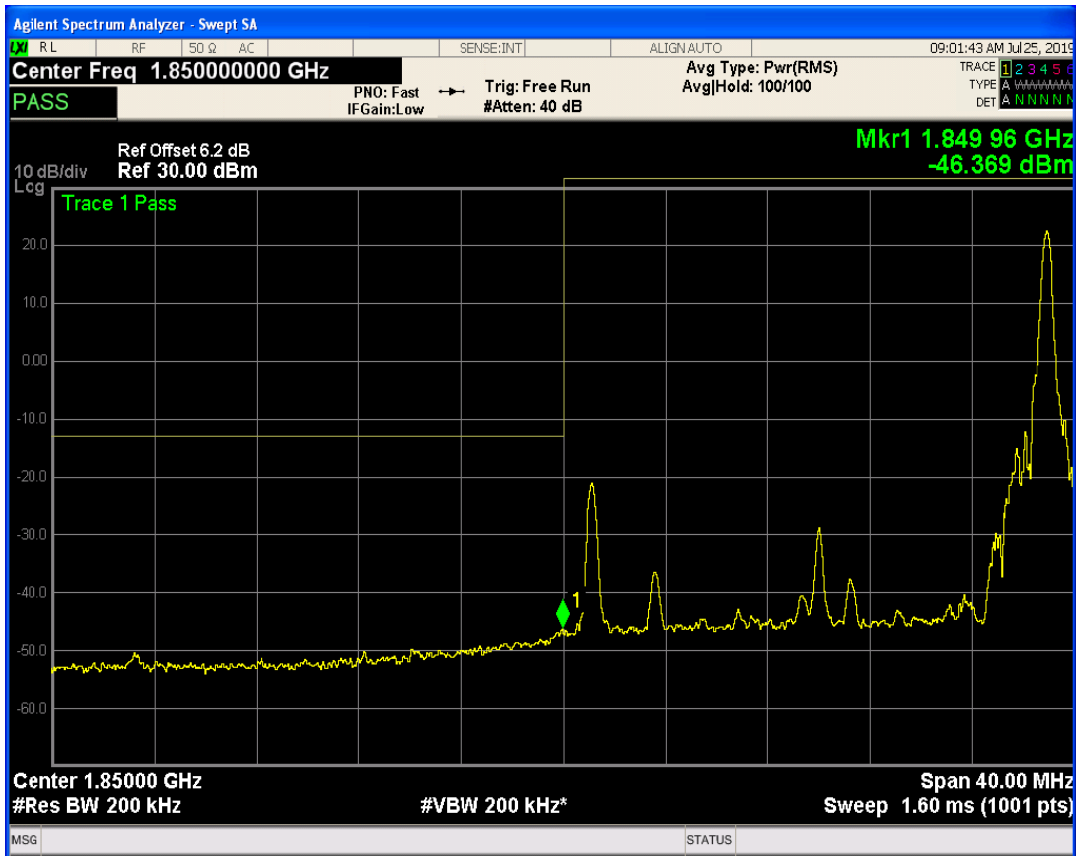
LTE Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



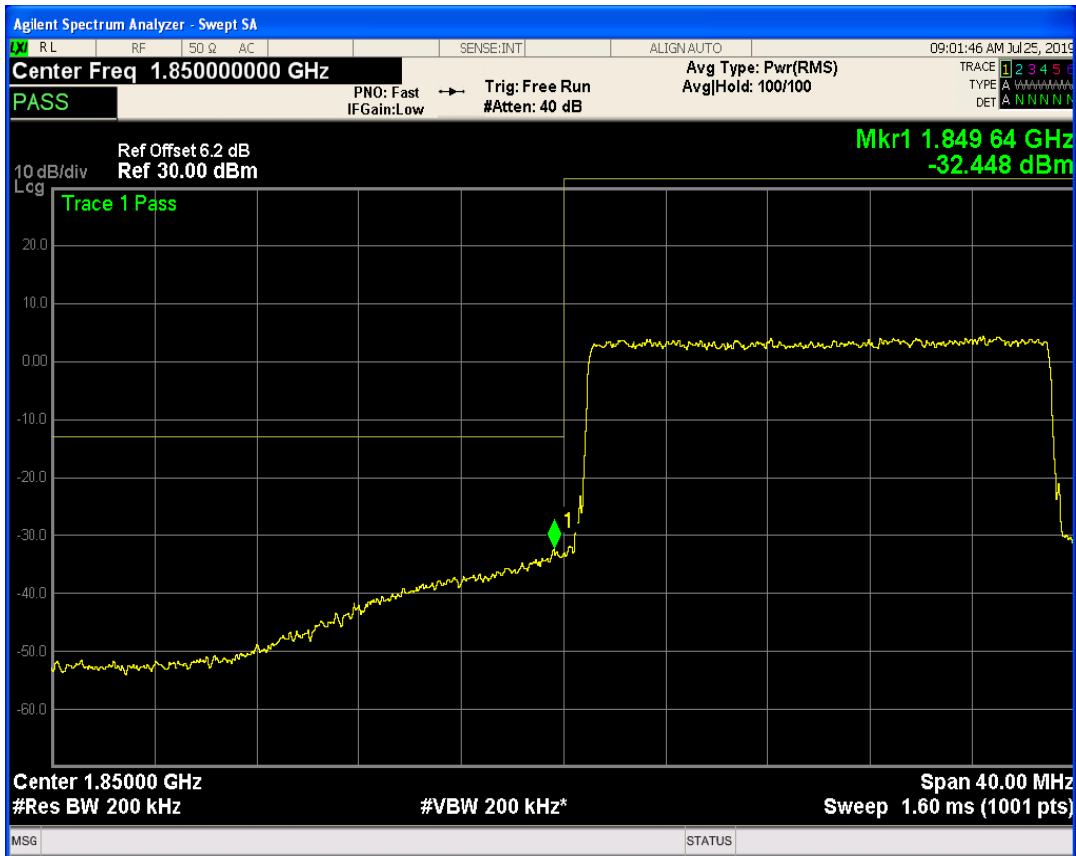
LTE Band2 QAM16 BW=20MHz Channel=18700 RB Size=1 Position=#0



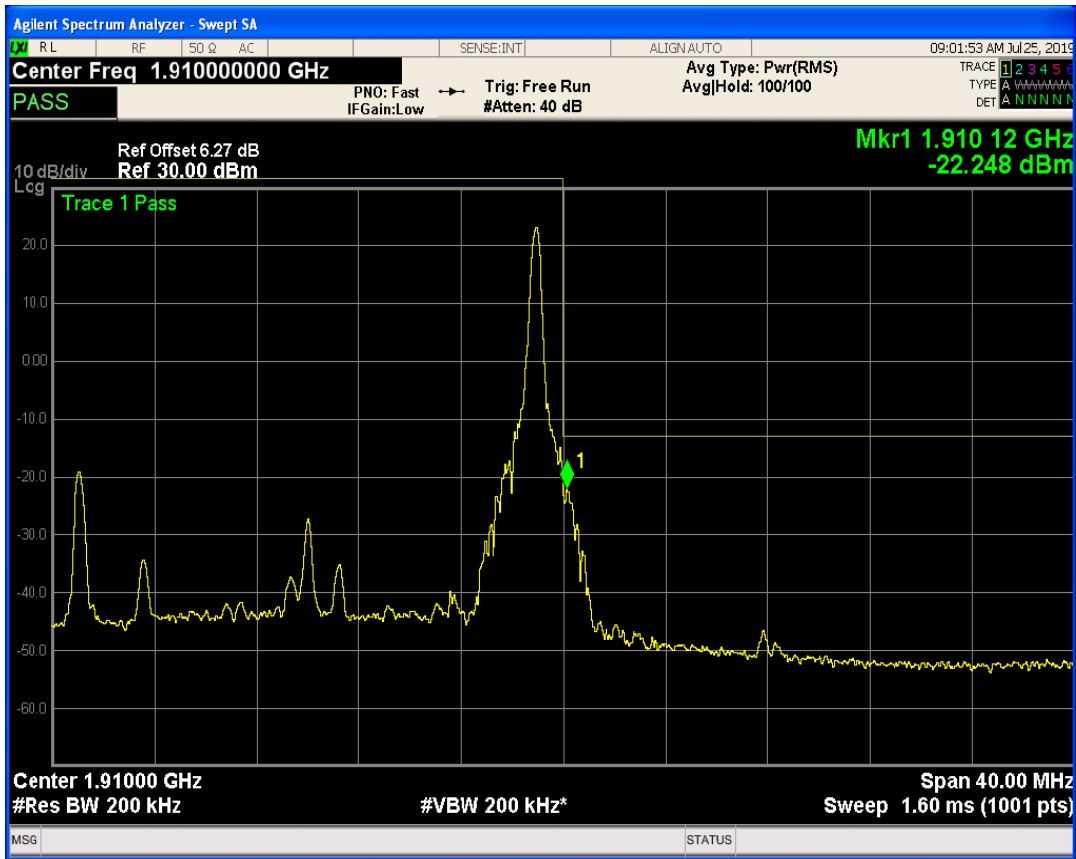
LTE Band2 QAM16 BW=20MHz Channel=18700 RB Size=1 Position=#Max



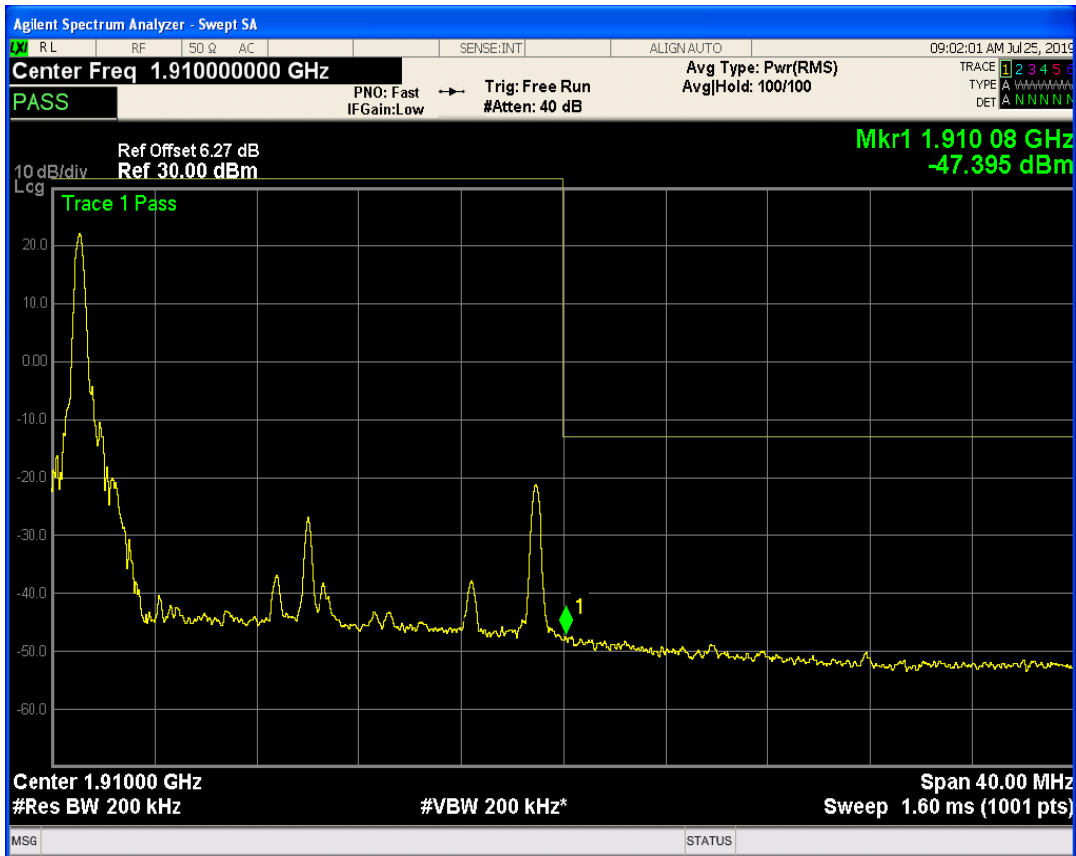
LTE Band2 QAM16 BW=20MHz Channel=18700 RB Size=100 Position=#0



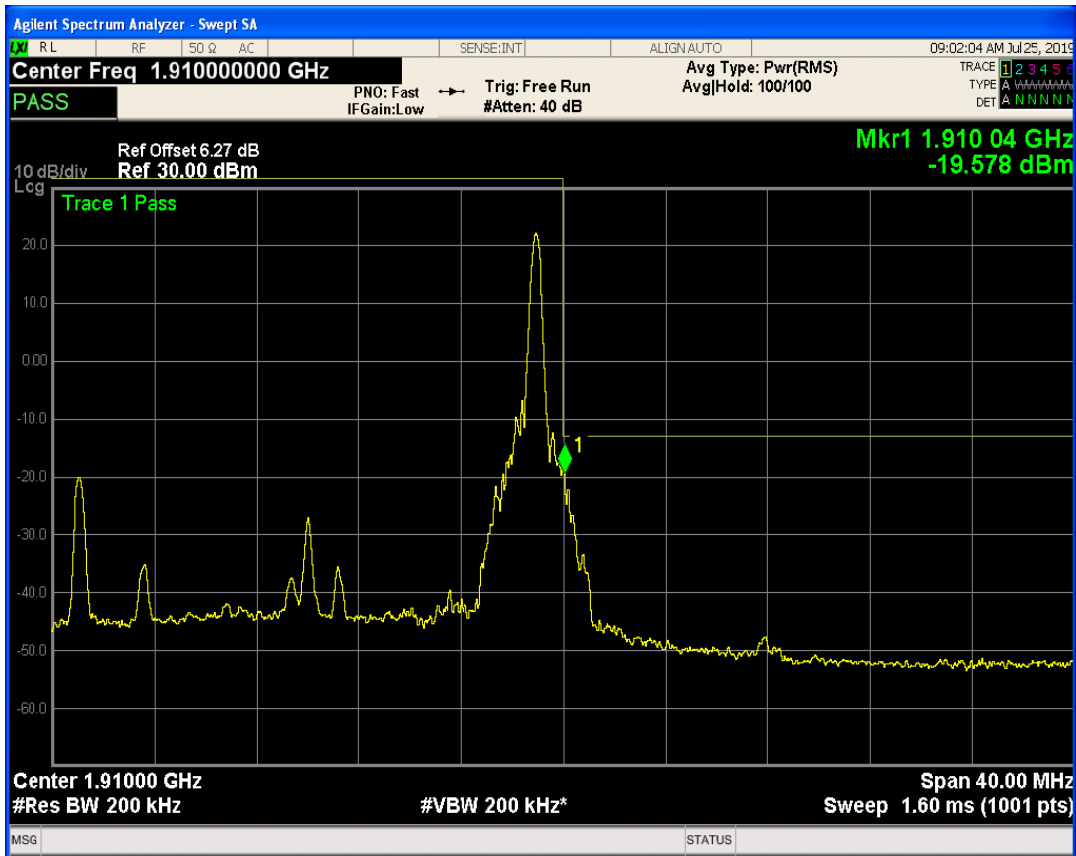
LTE Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#Max



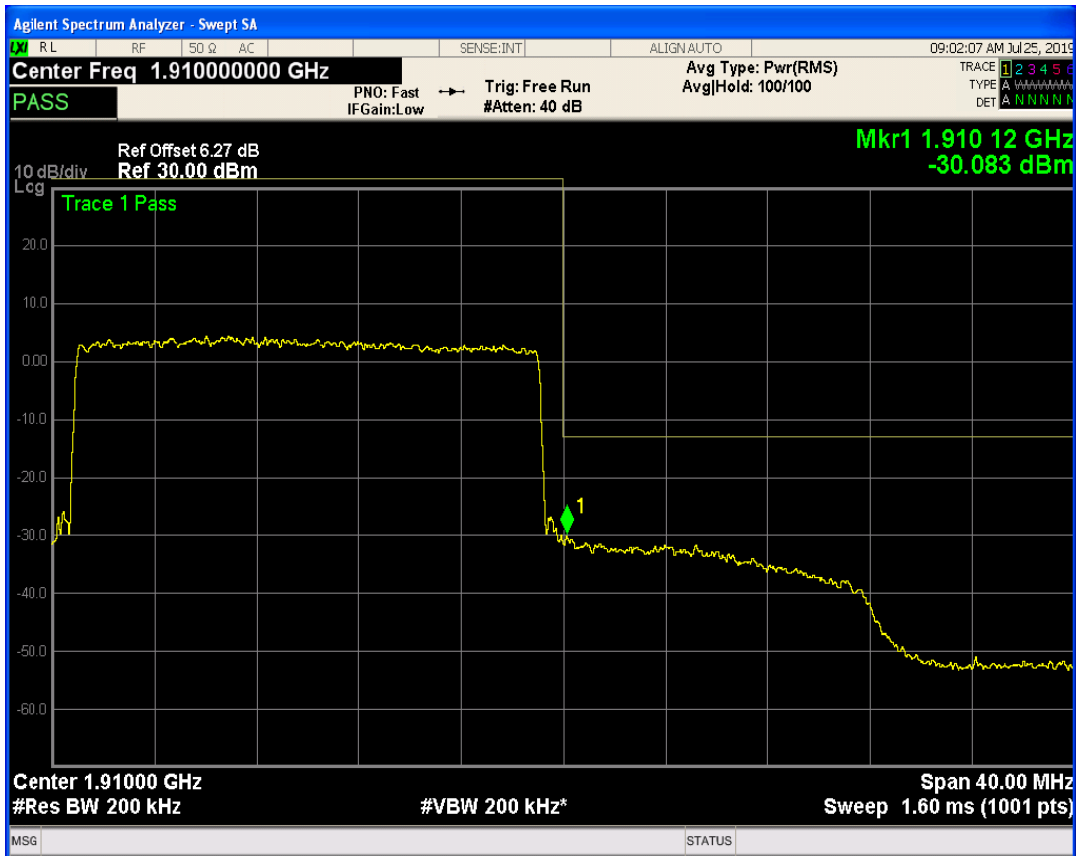
LTE Band2 QAM16 BW=20MHz Channel=19100 RB Size=1 Position=#0



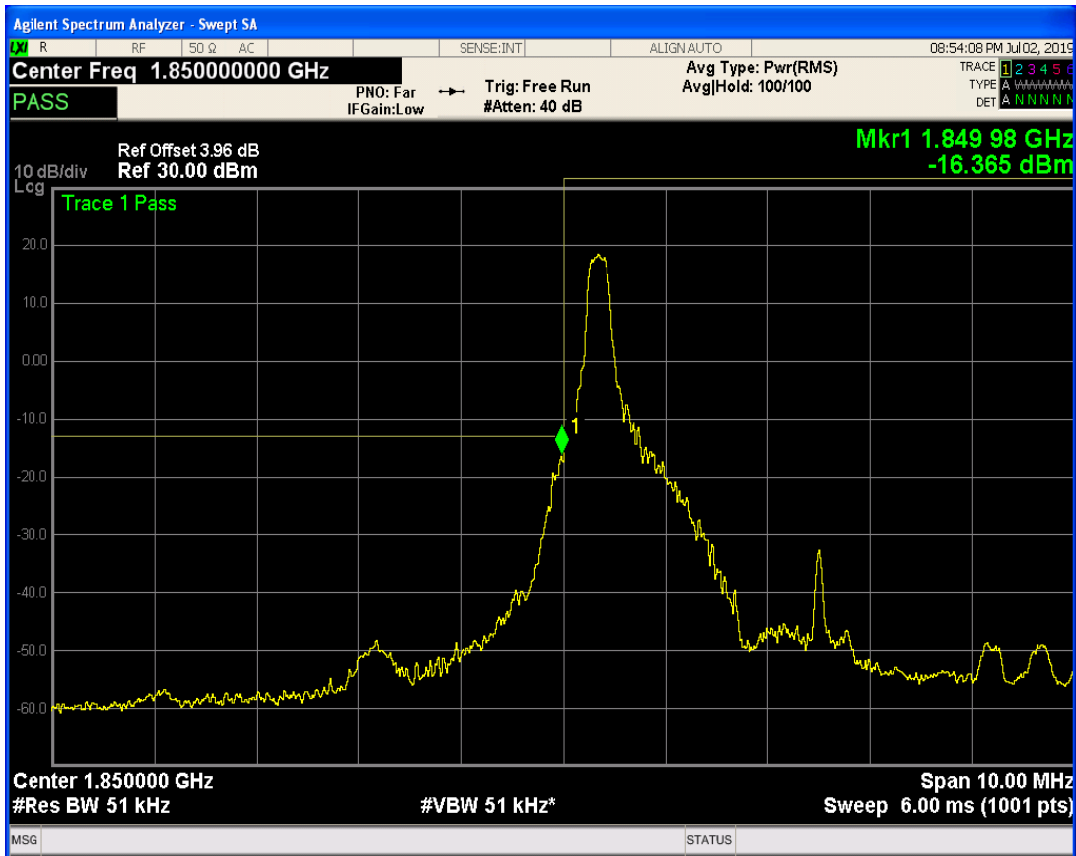
LTE Band2 QAM16 BW=20MHz Channel=19100 RB Size=1 Position=#Max



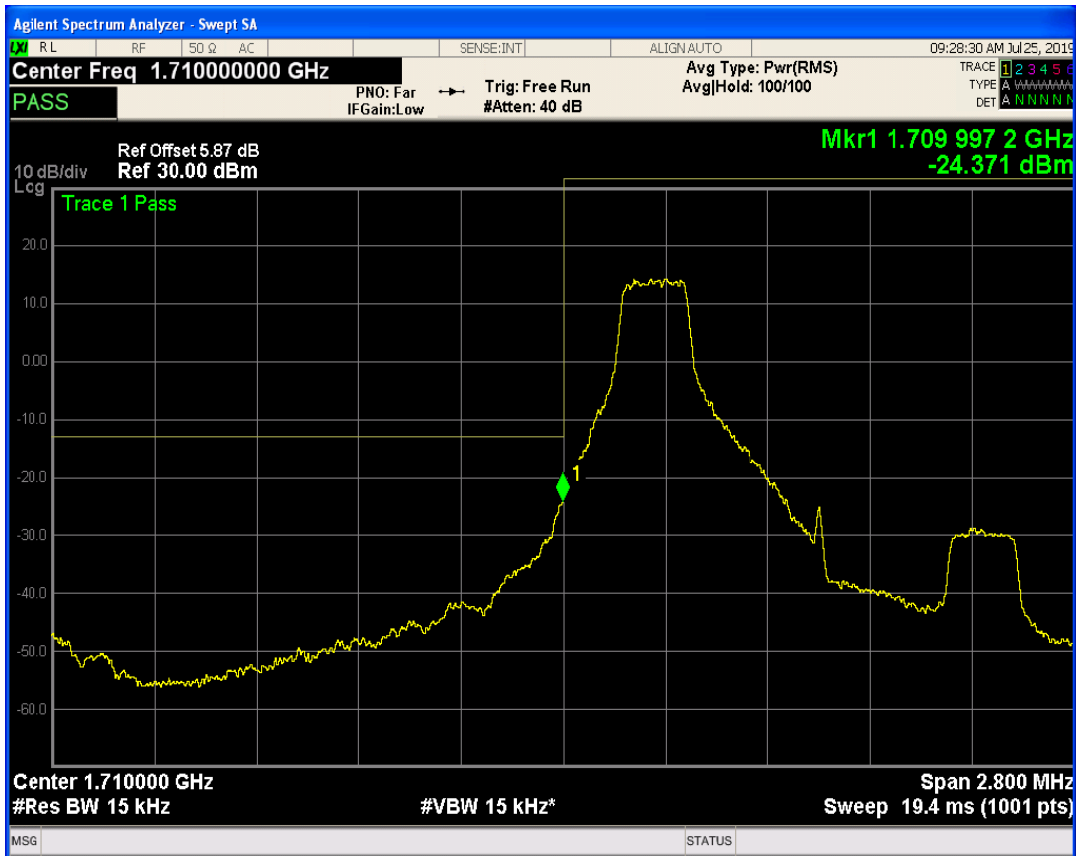
LTE Band2 QAM16 BW=20MHz Channel=19100 RB Size=100 Position=#0



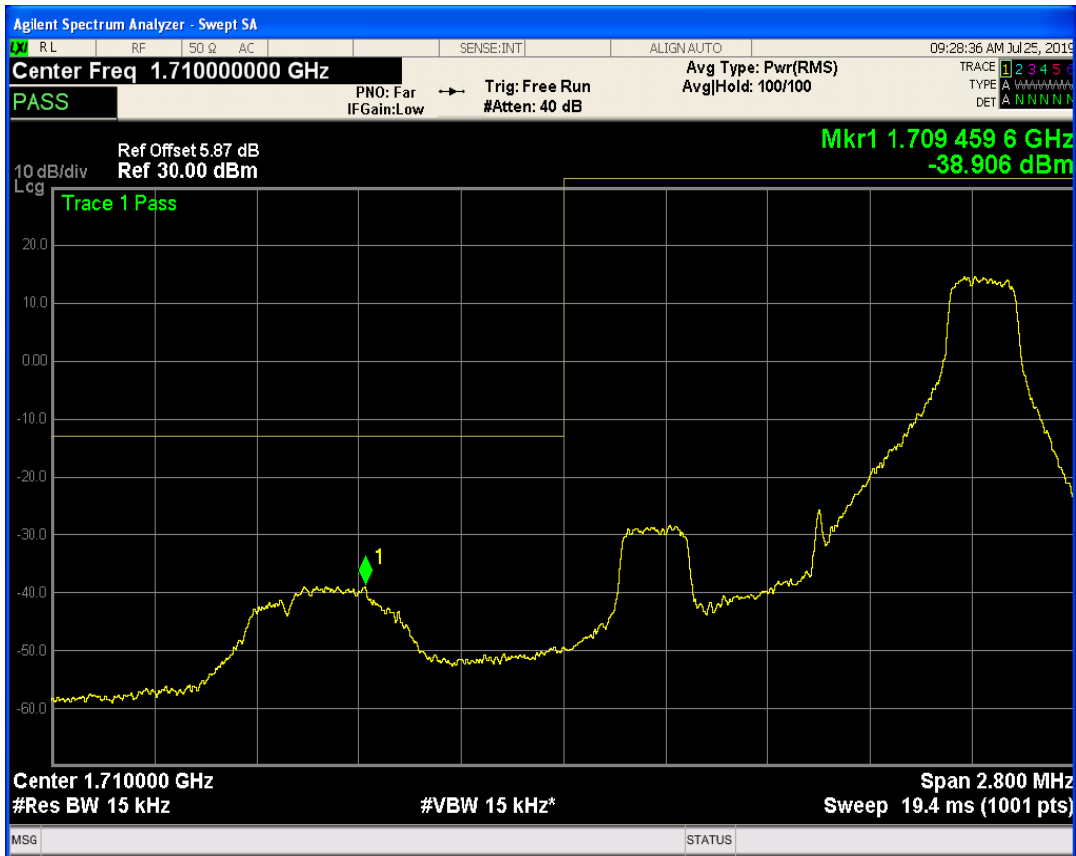
LTE Band2 QAM16 BW=5MHz Channel=18625 RB Size=1 Position=#0



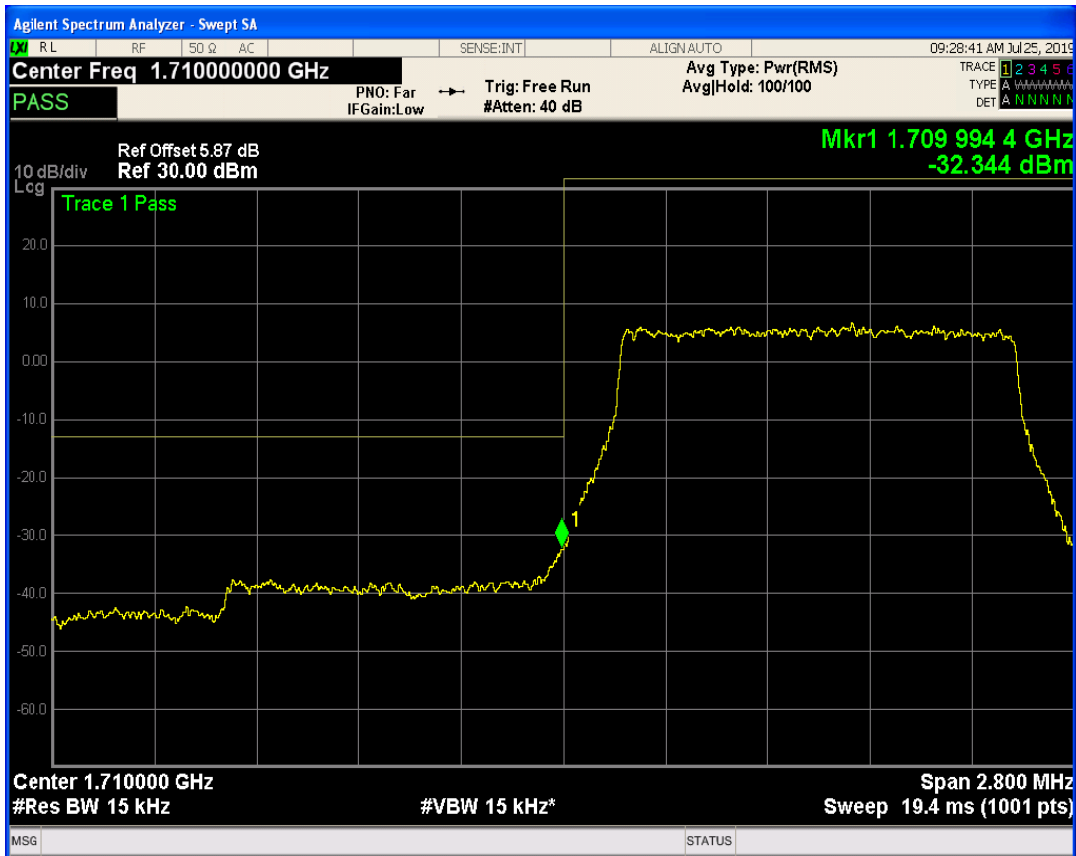
LTE Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0



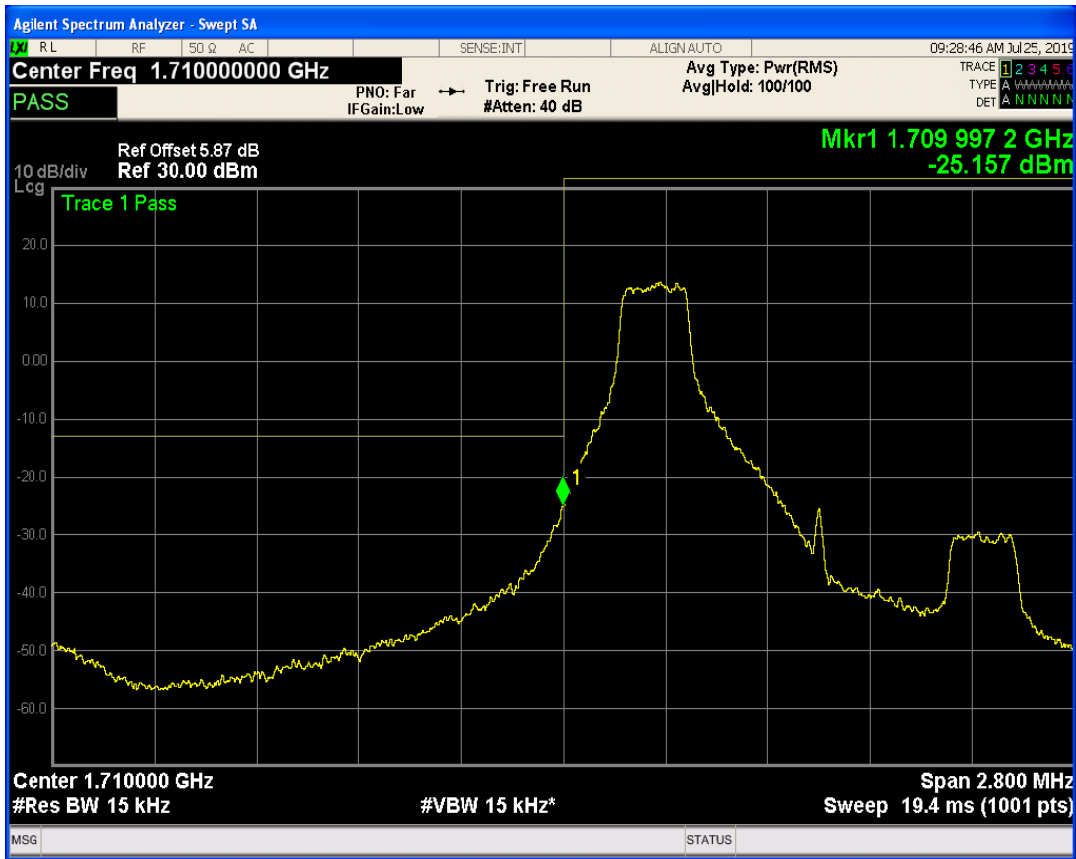
LTE Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#Max



LTE Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



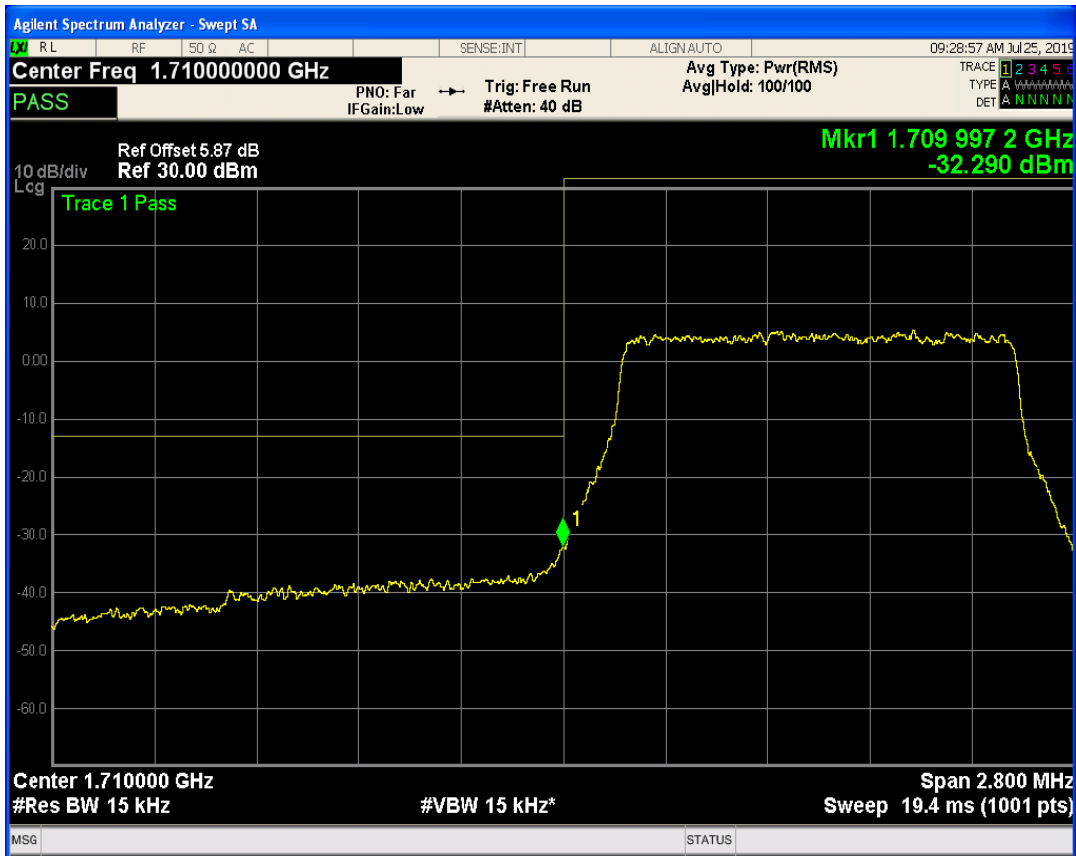
LTE Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=1 Position=#0



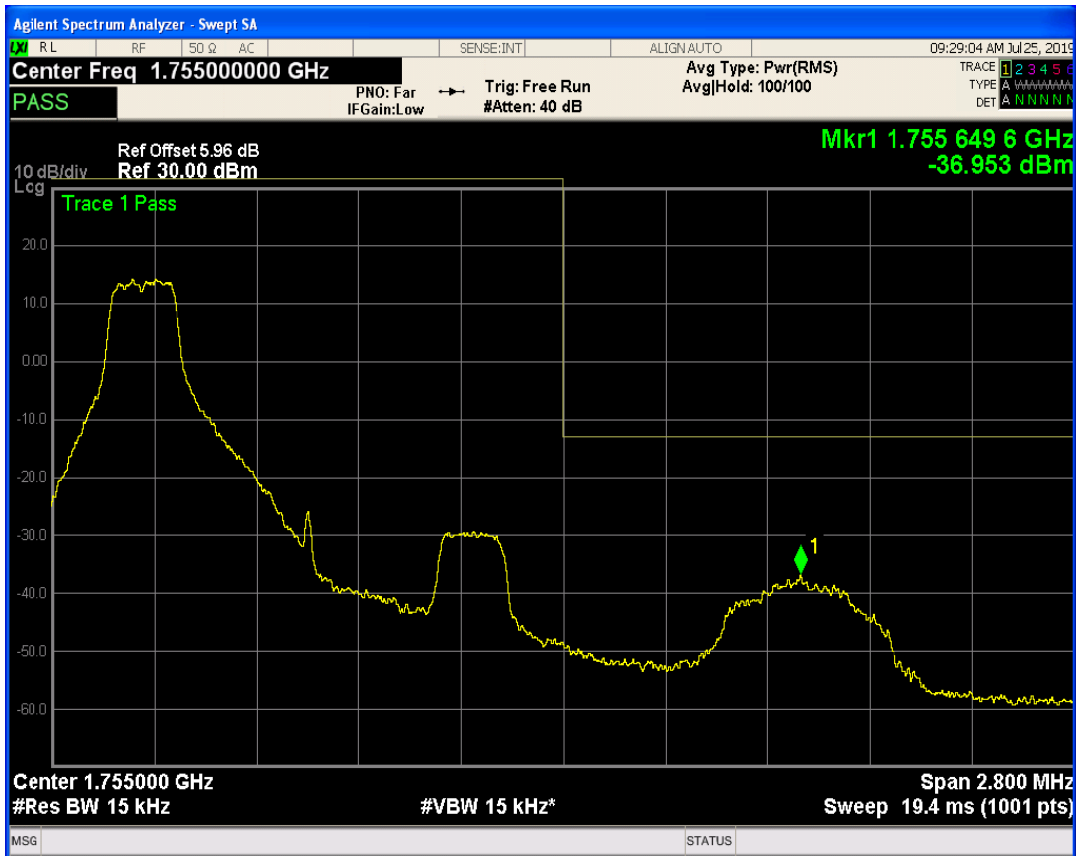
LTE Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=1 Position=#Max



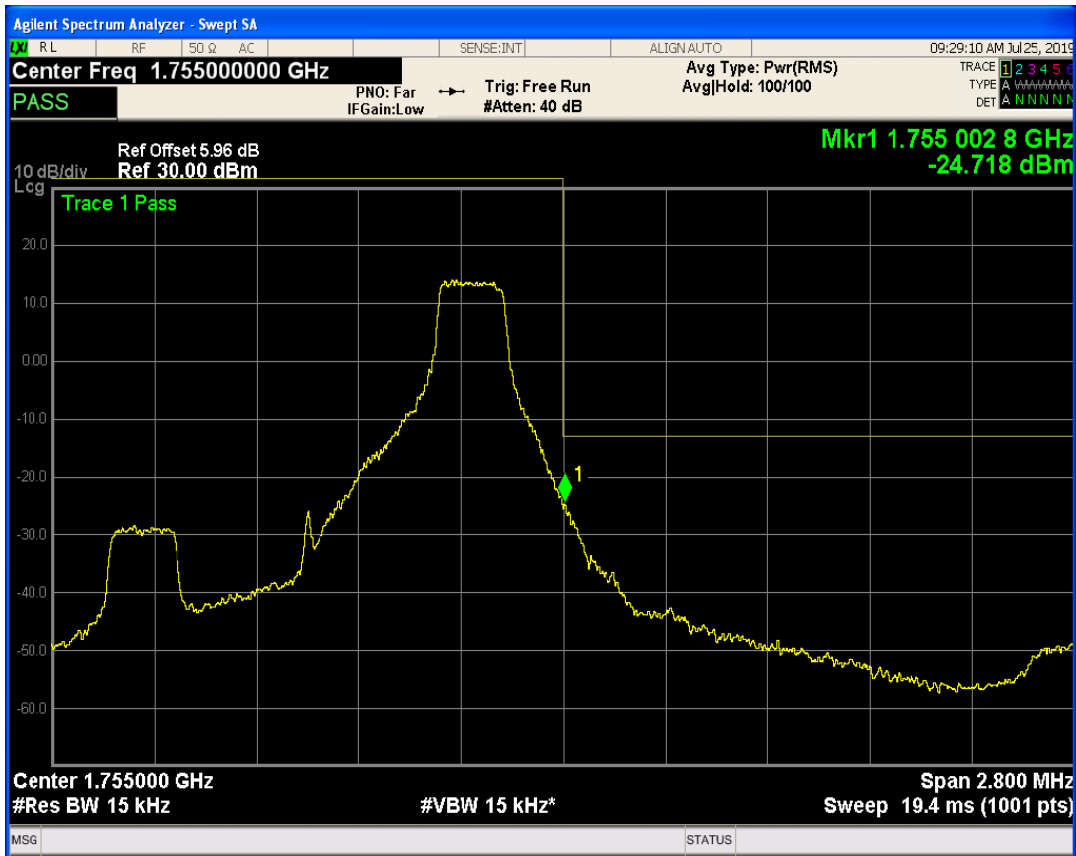
LTE Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



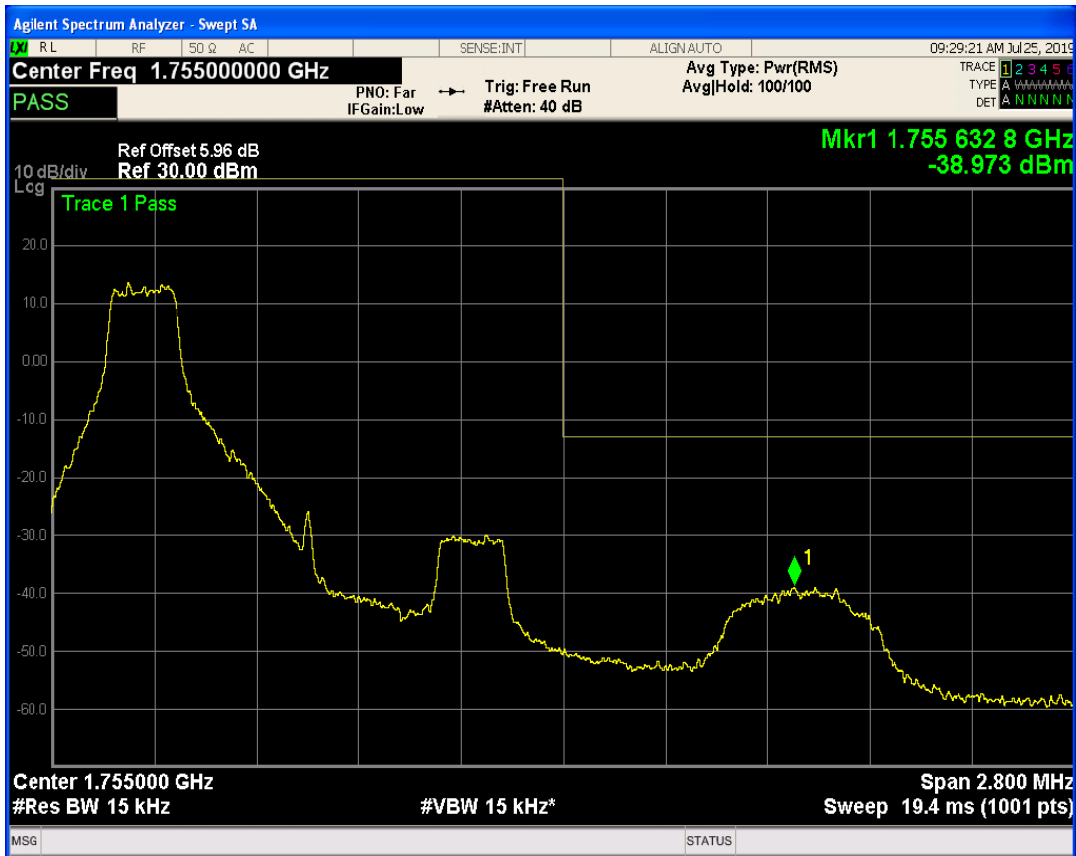
LTE Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0



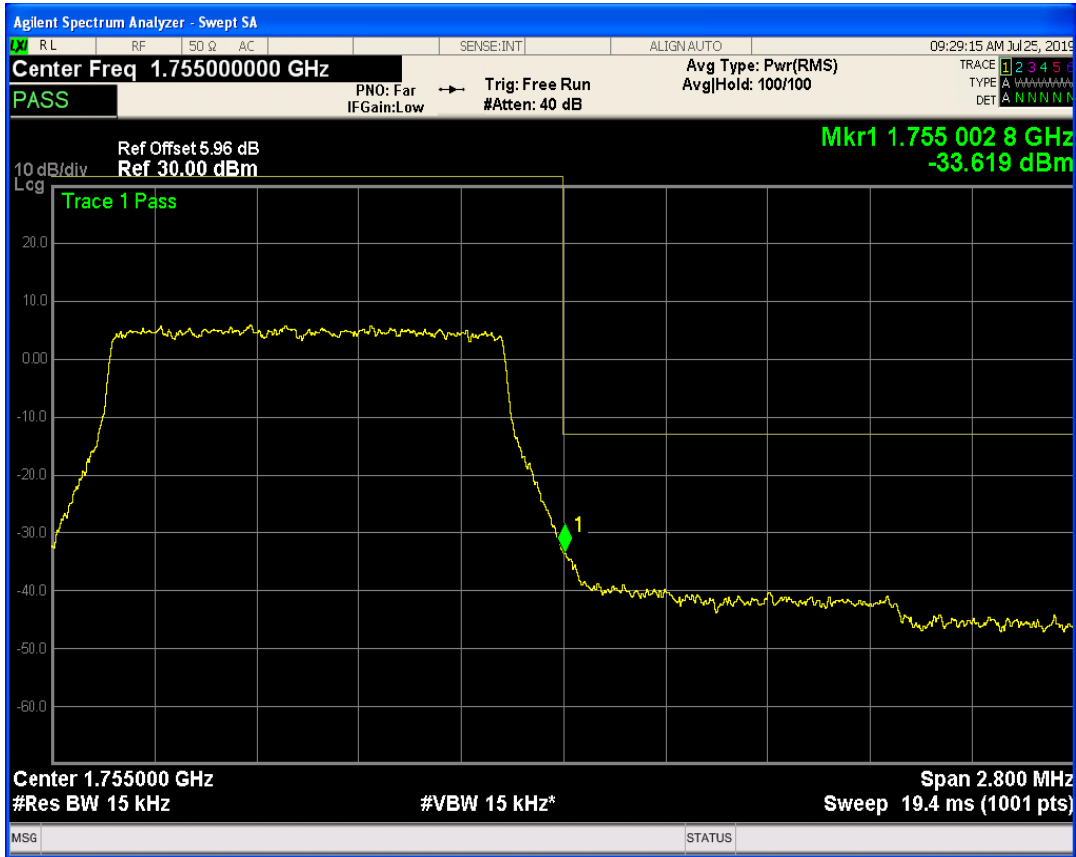
LTE Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#Max



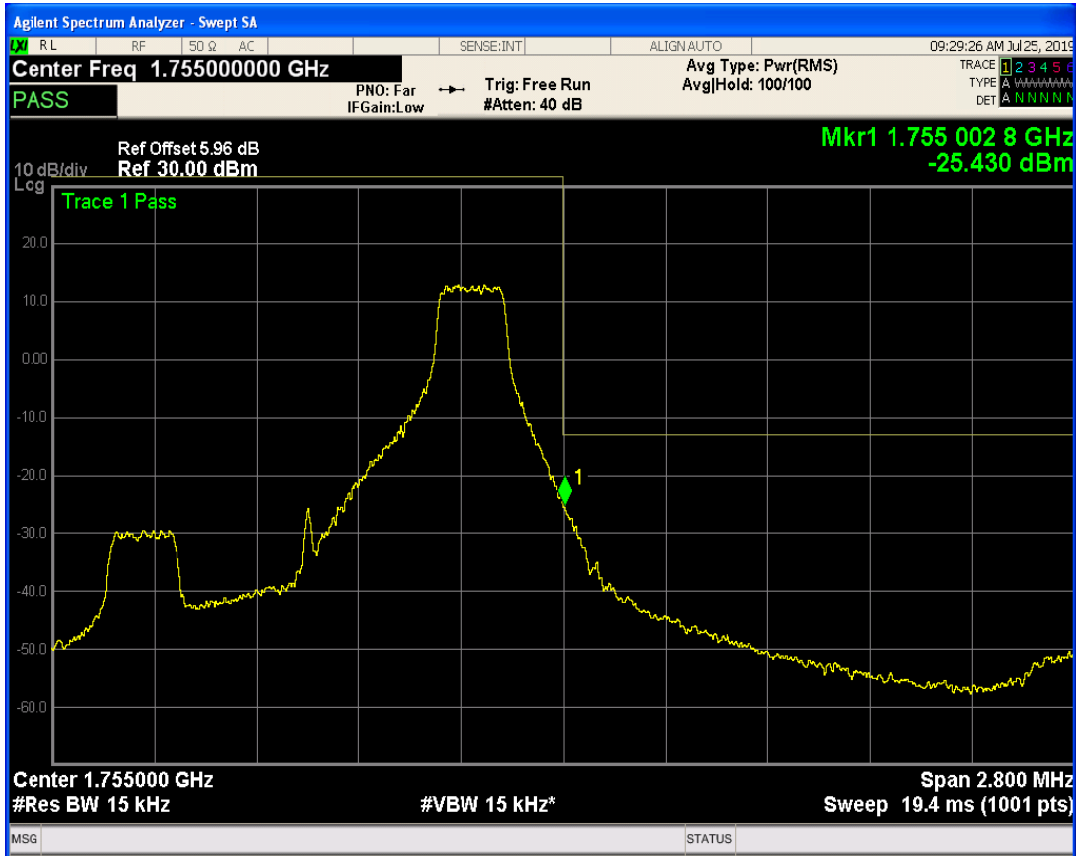
LTE Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=1 Position=#0



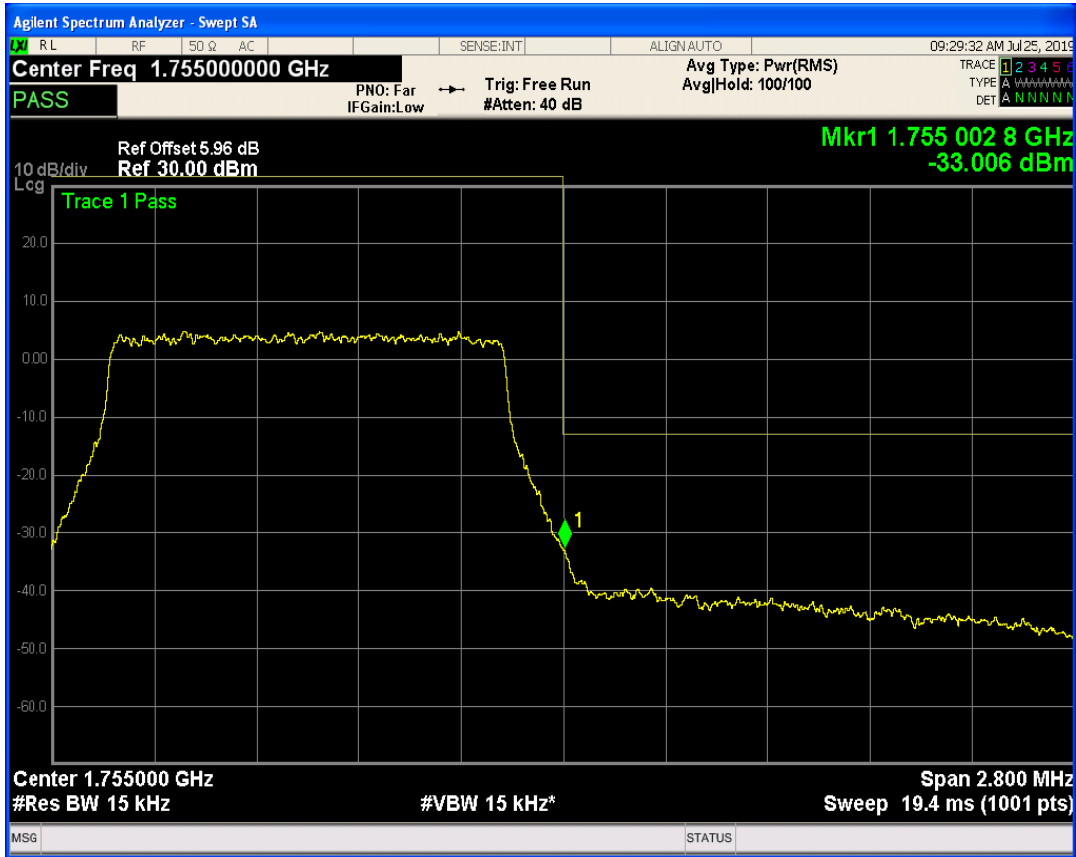
LTE Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



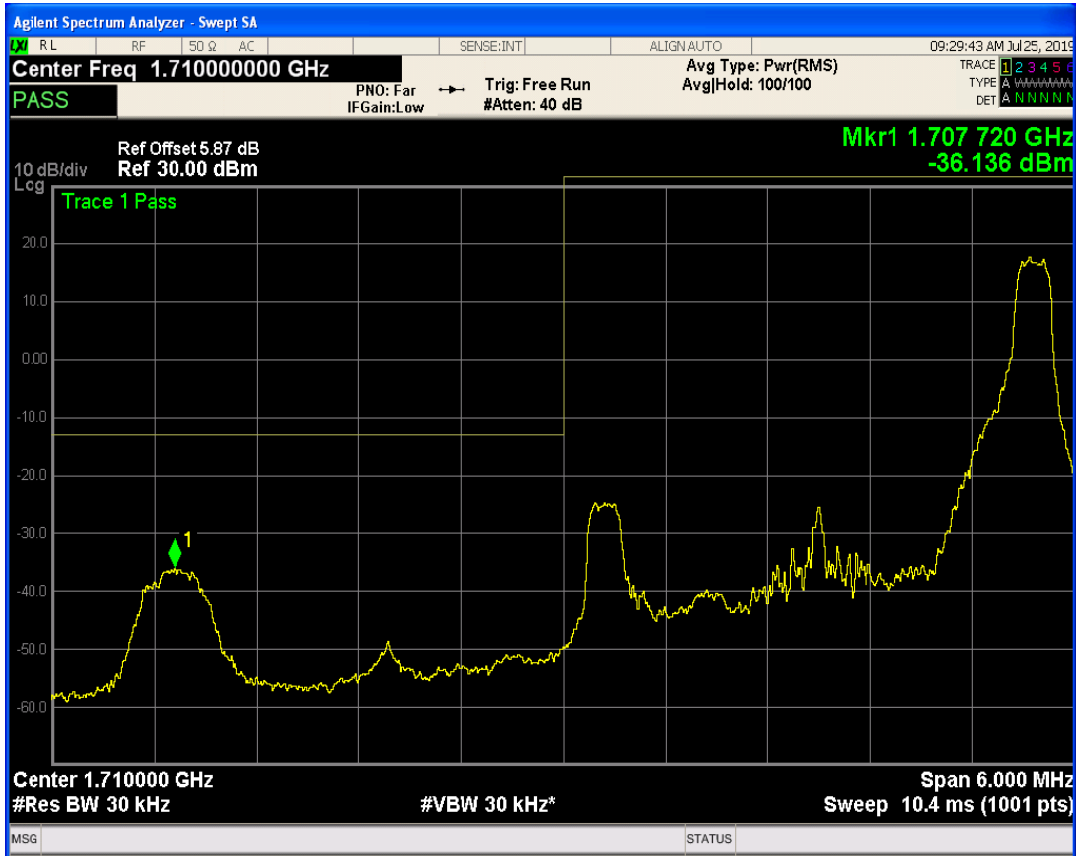
LTE Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=1 Position=#Max



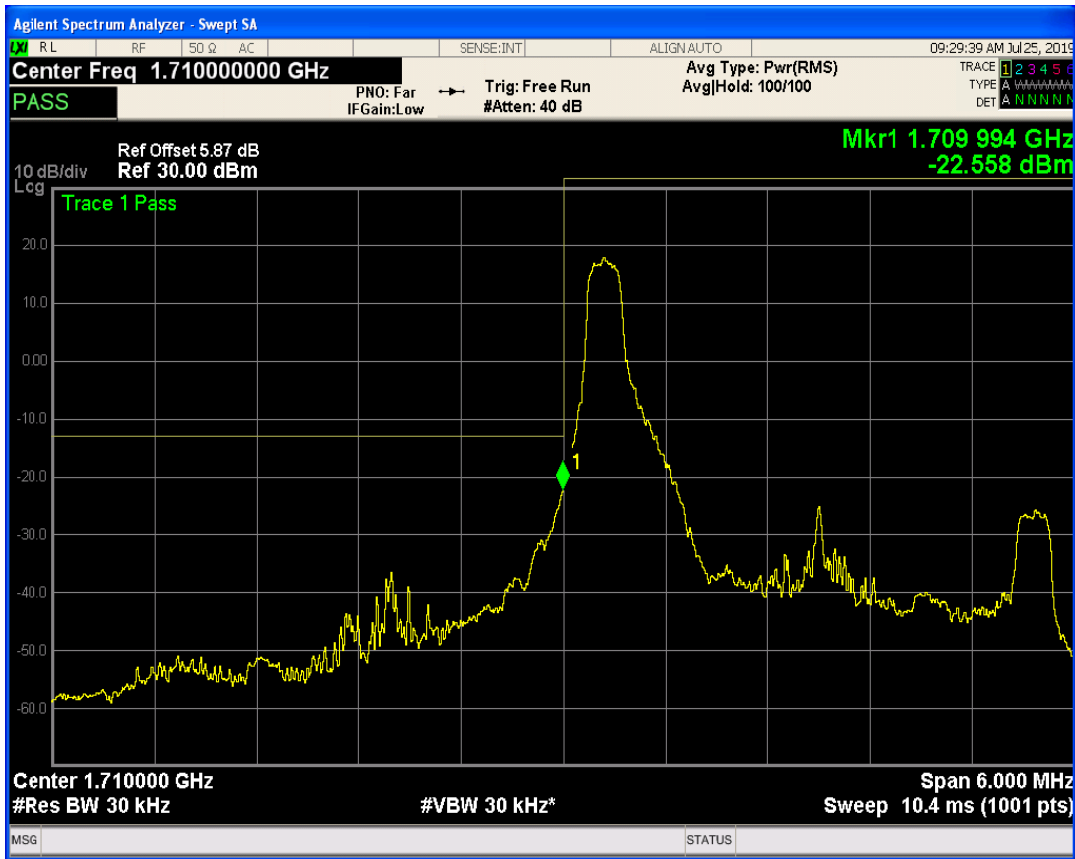
LTE Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



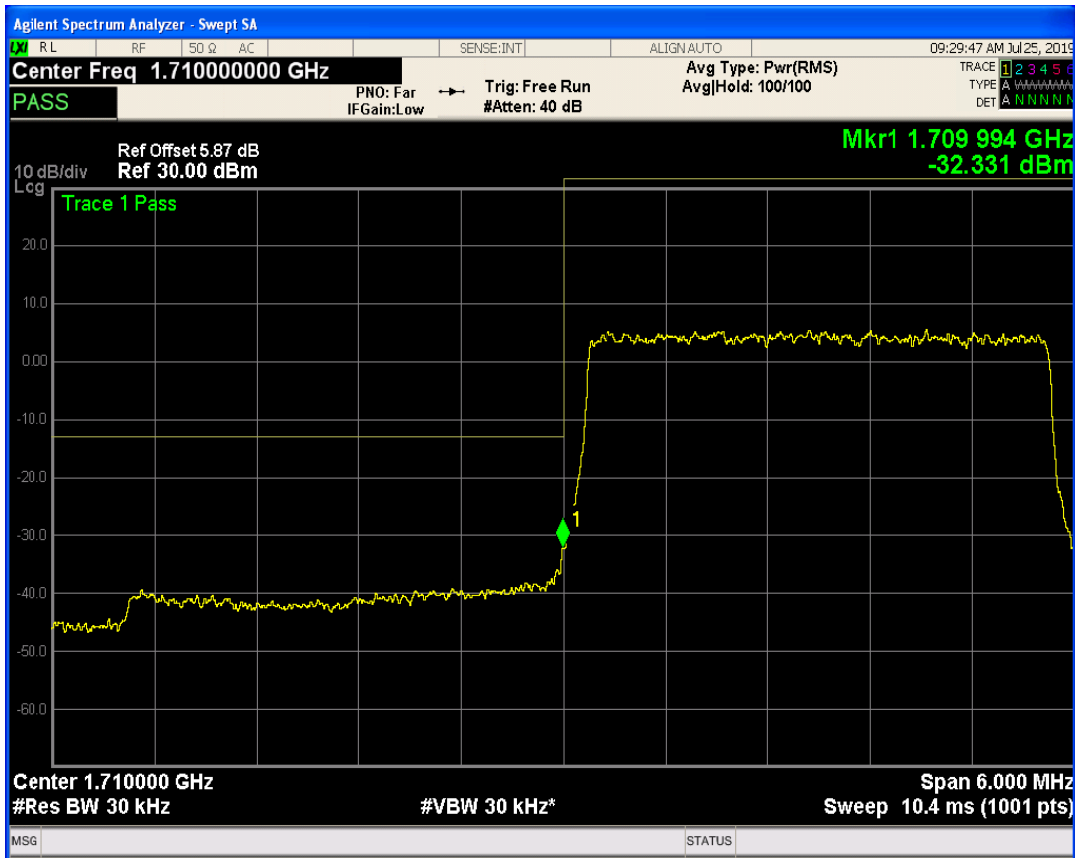
LTE Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#Max



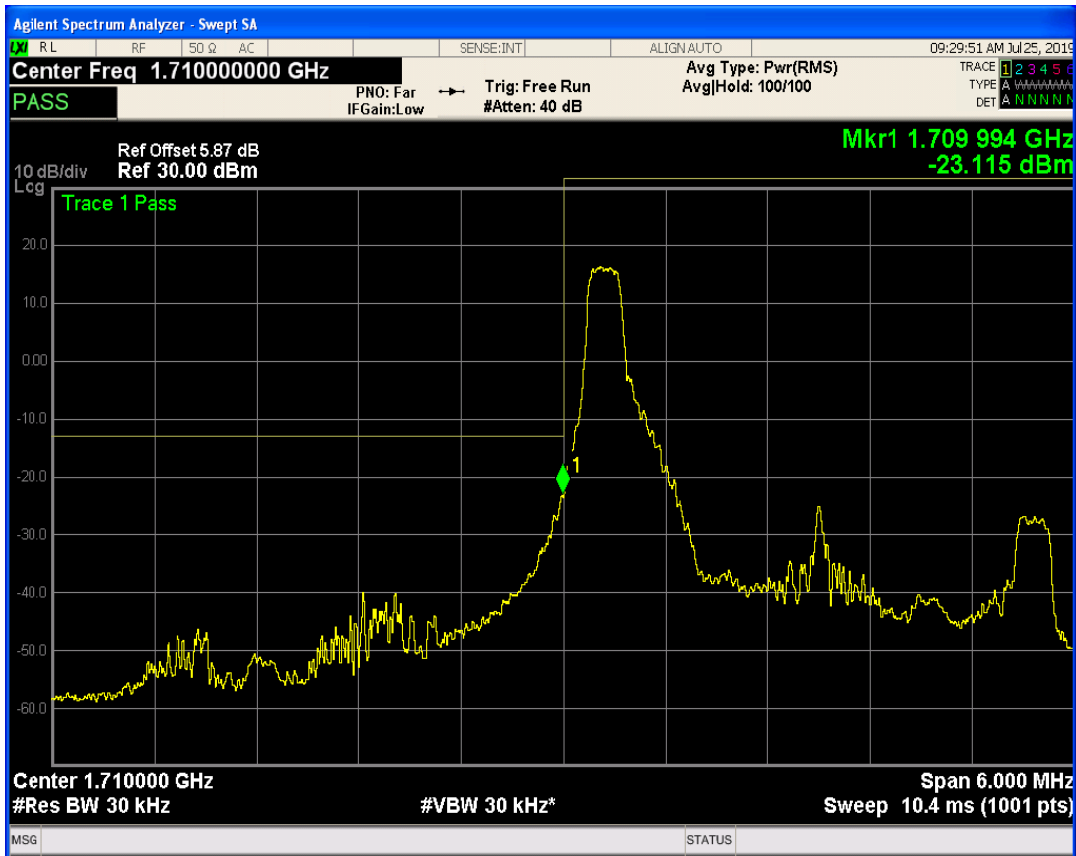
LTE Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0



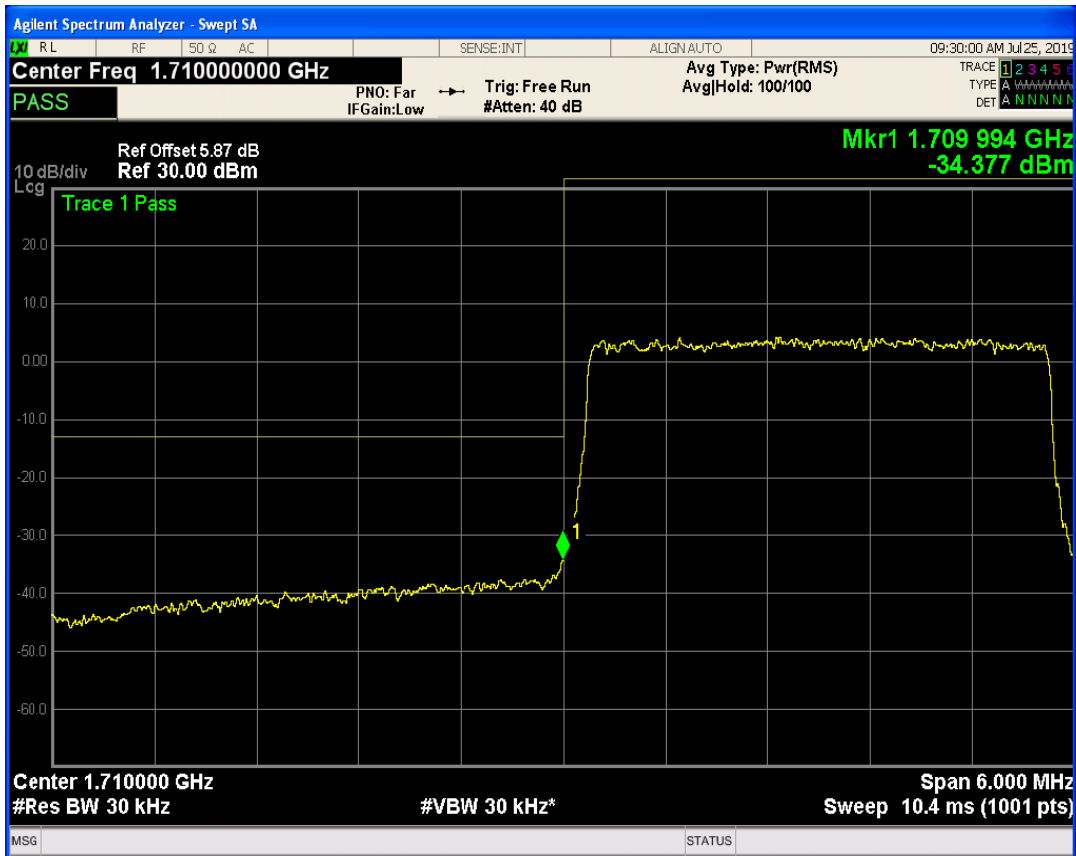
LTE Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



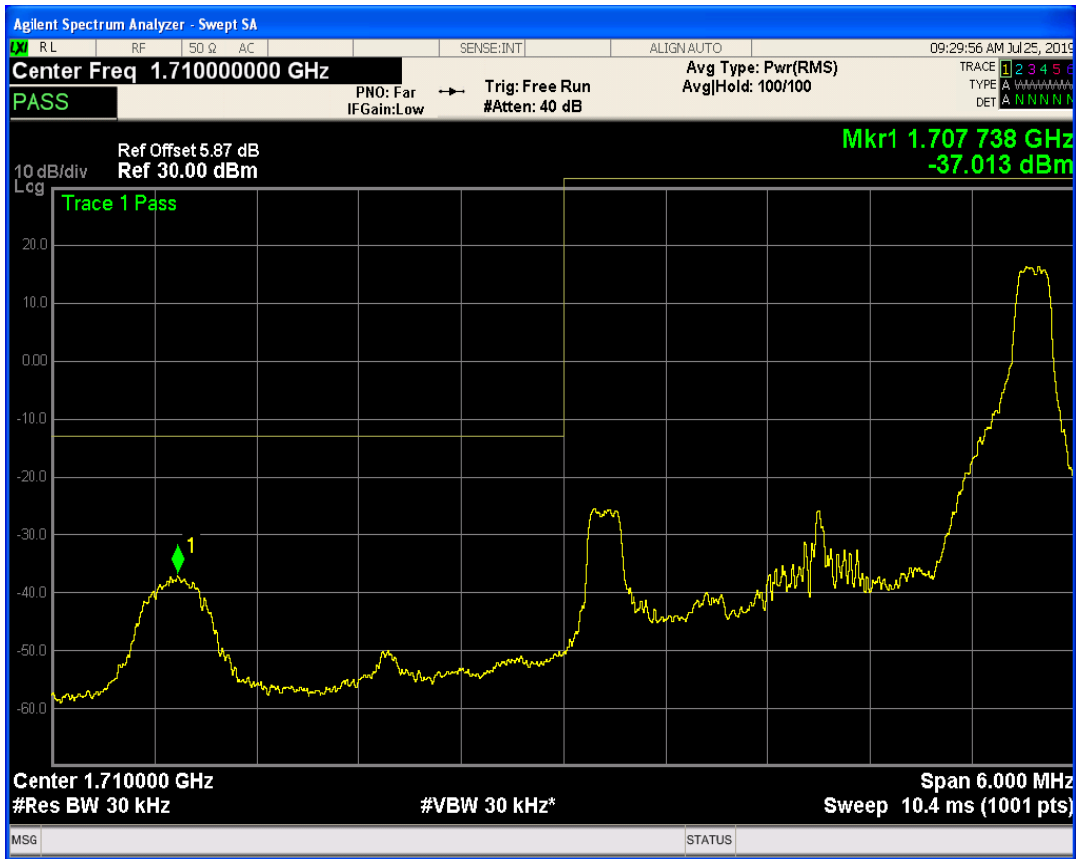
LTE Band4 QAM16 BW=3MHz Channel=19965 RB Size=1 Position=#0



LTE Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



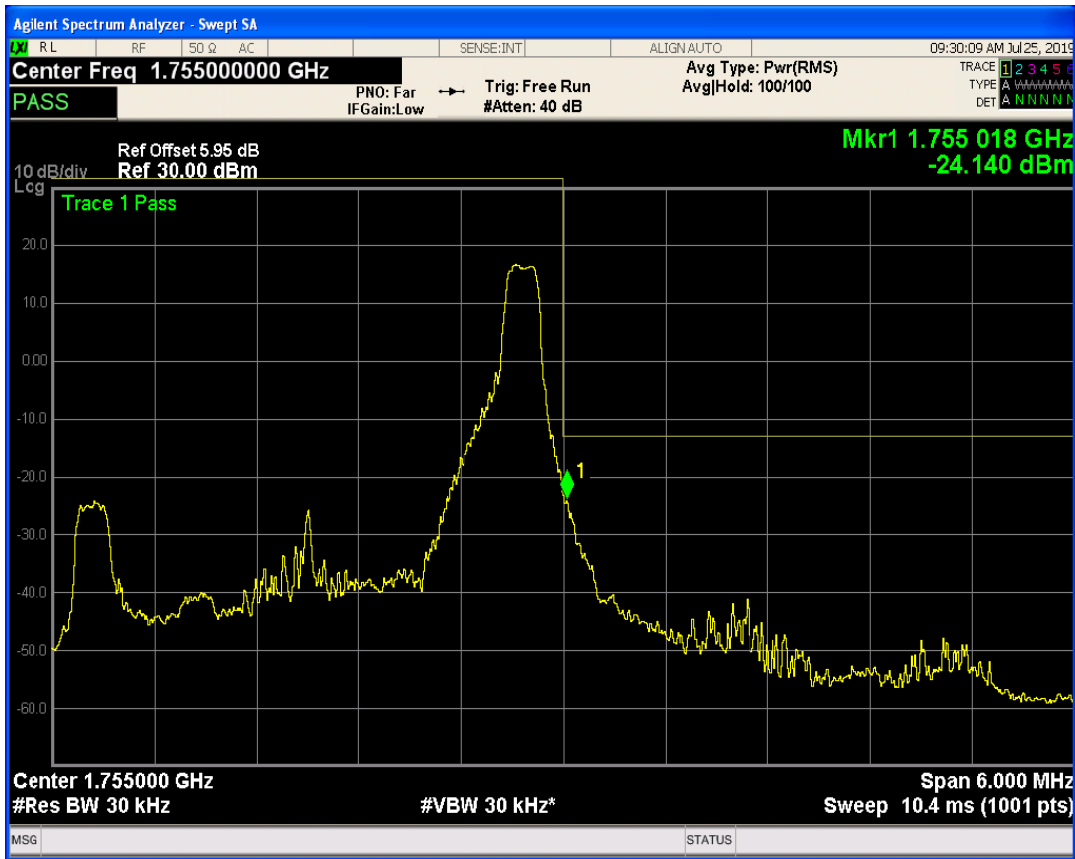
LTE Band4 QAM16 BW=3MHz Channel=19965 RB Size=1 Position=#Max



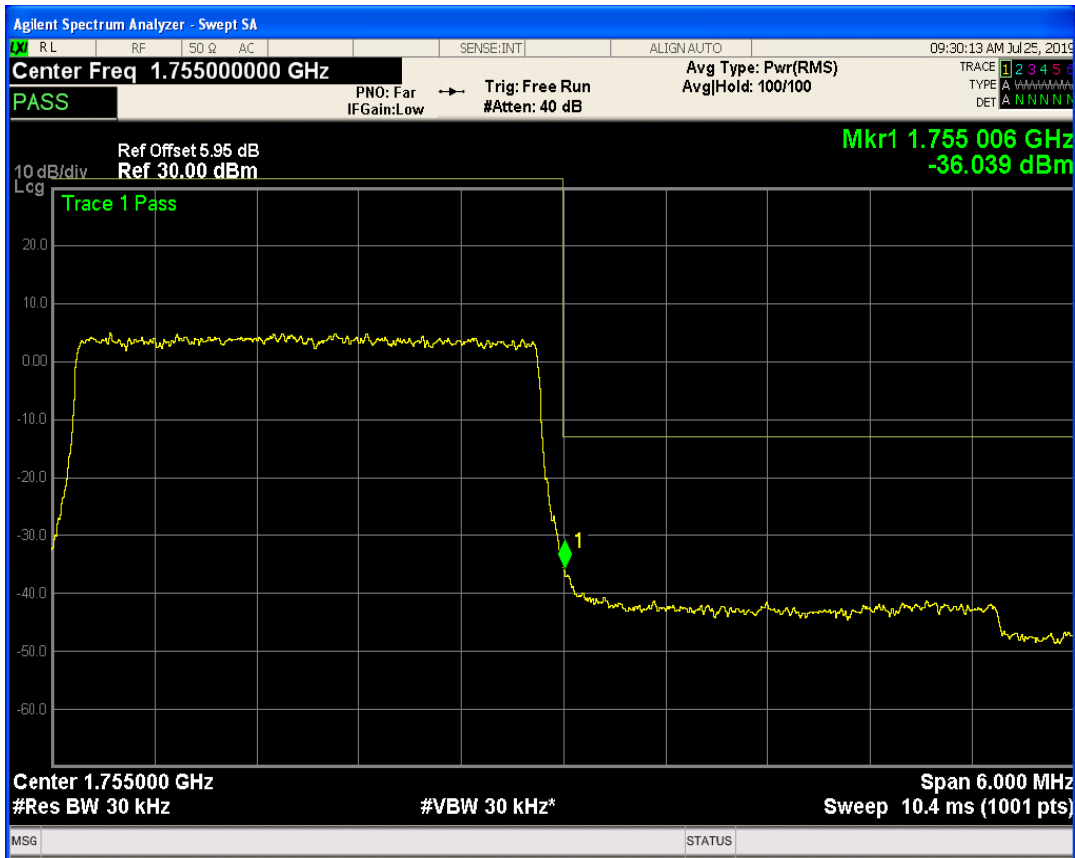
LTE Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#0



LTE Band4 QPSK BW=3MHz Channel=20385 RB Size=1 Position=#Max



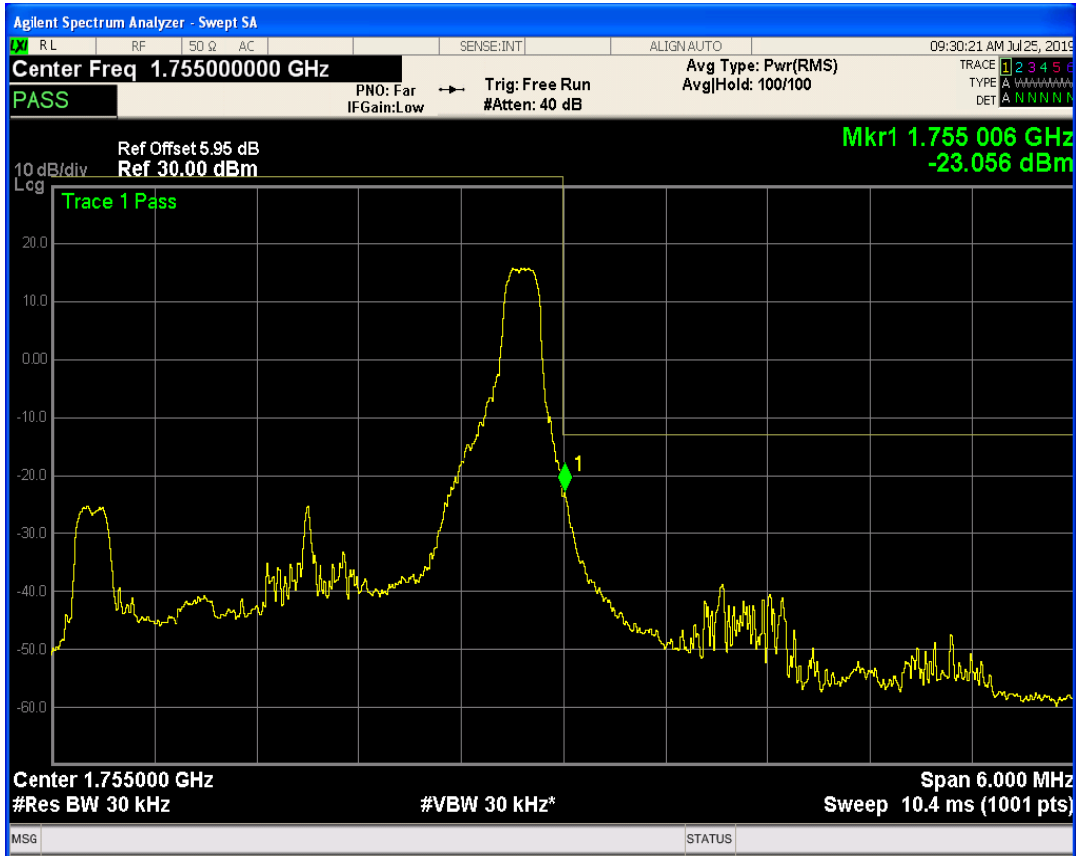
LTE Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



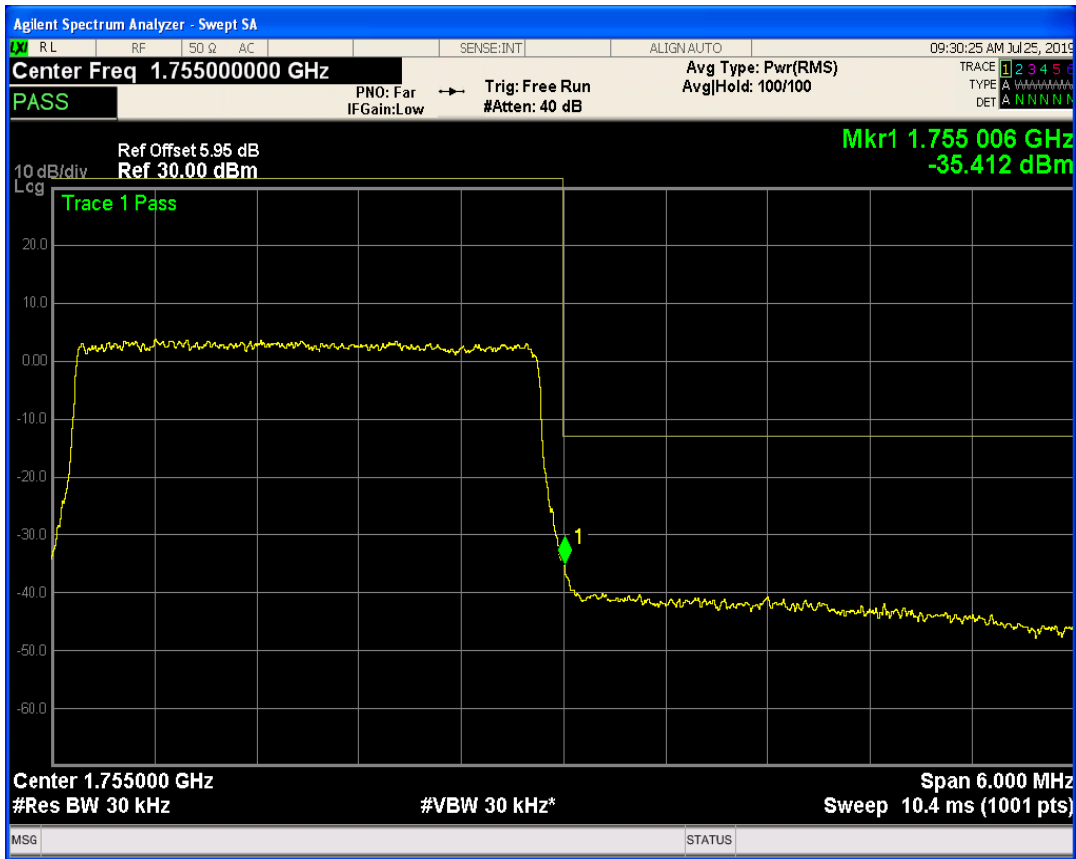
LTE Band4 QAM16 BW=3MHz Channel=20385 RB Size=1 Position=#0



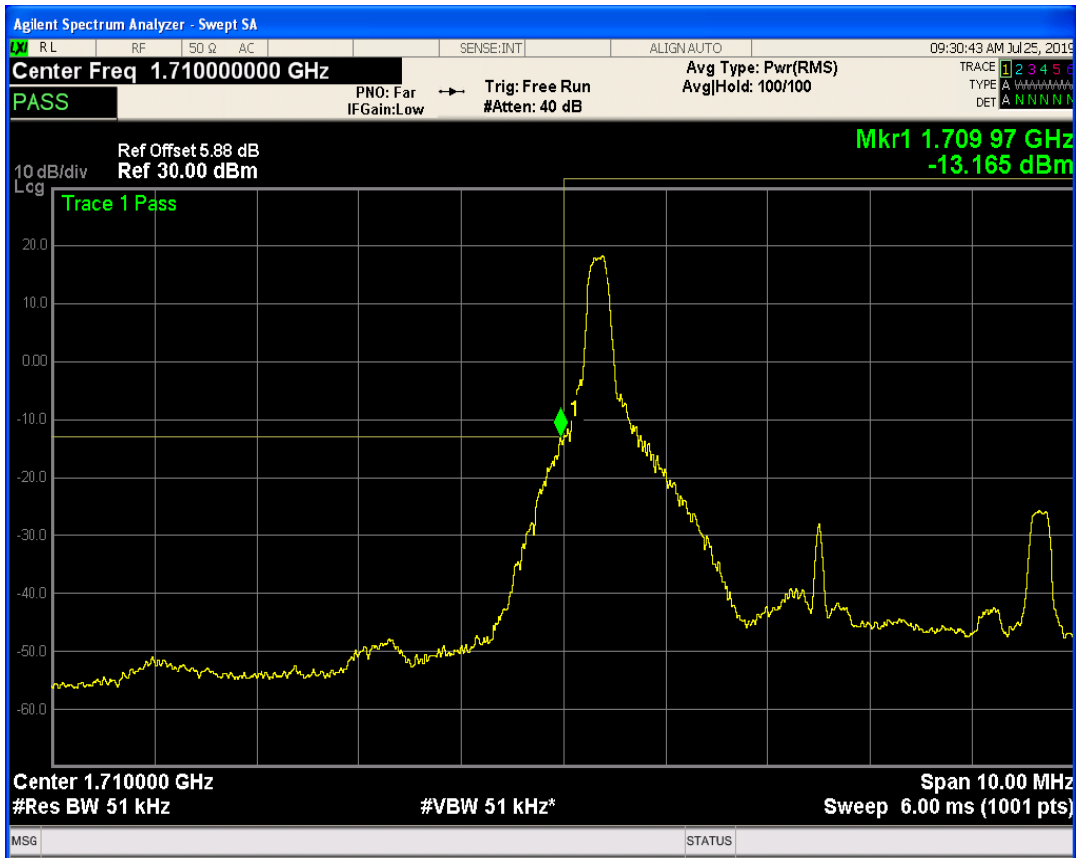
LTE Band4 QAM16 BW=3MHz Channel=20385 RB Size=1 Position=#Max



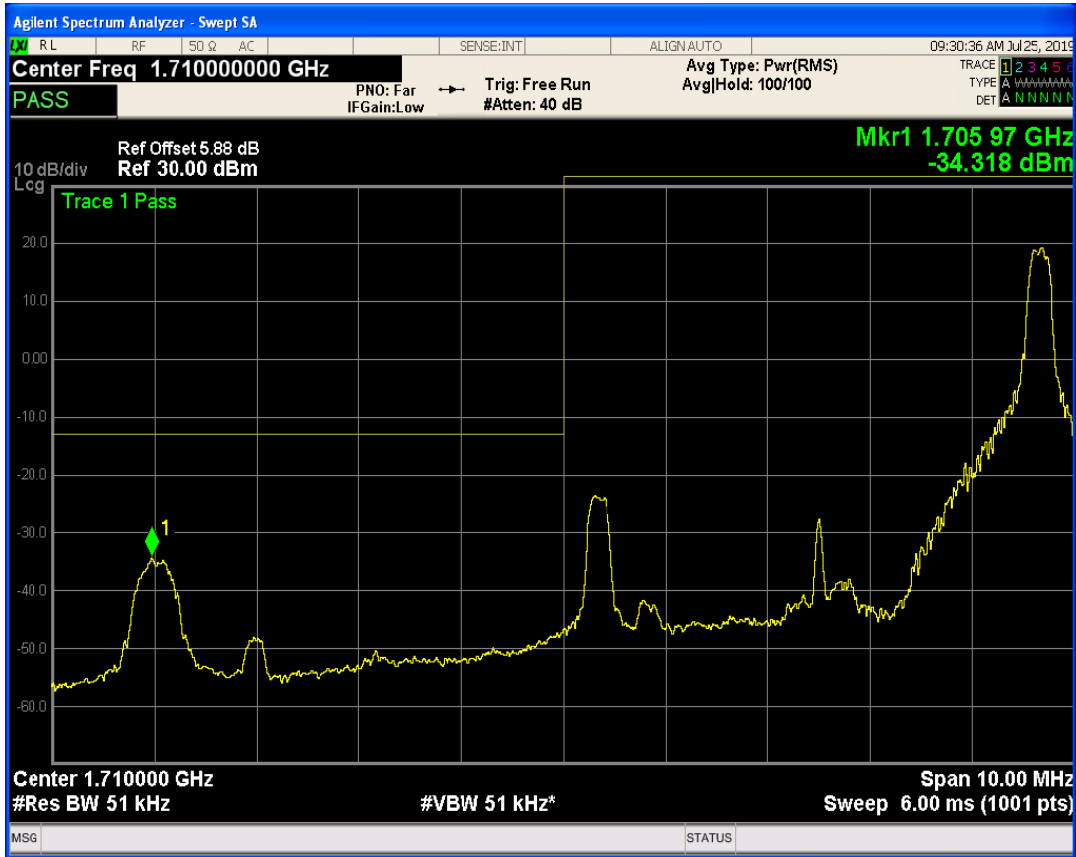
LTE Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



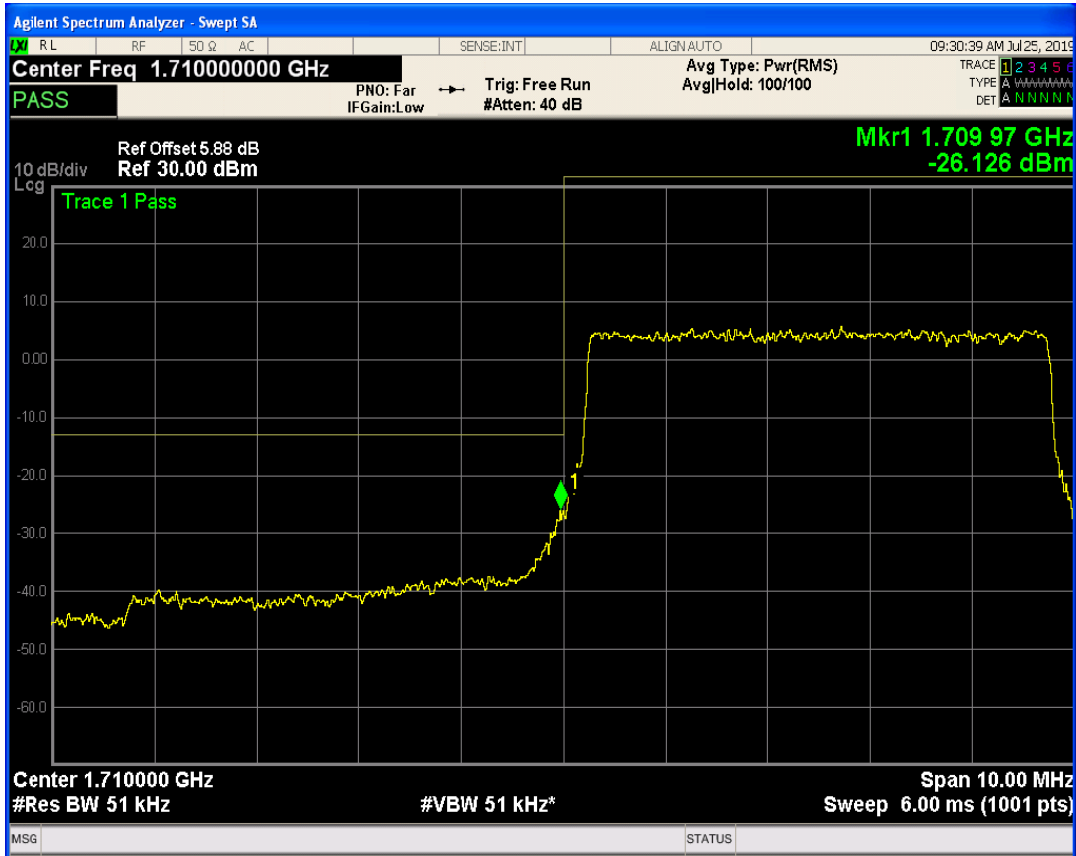
LTE Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#0



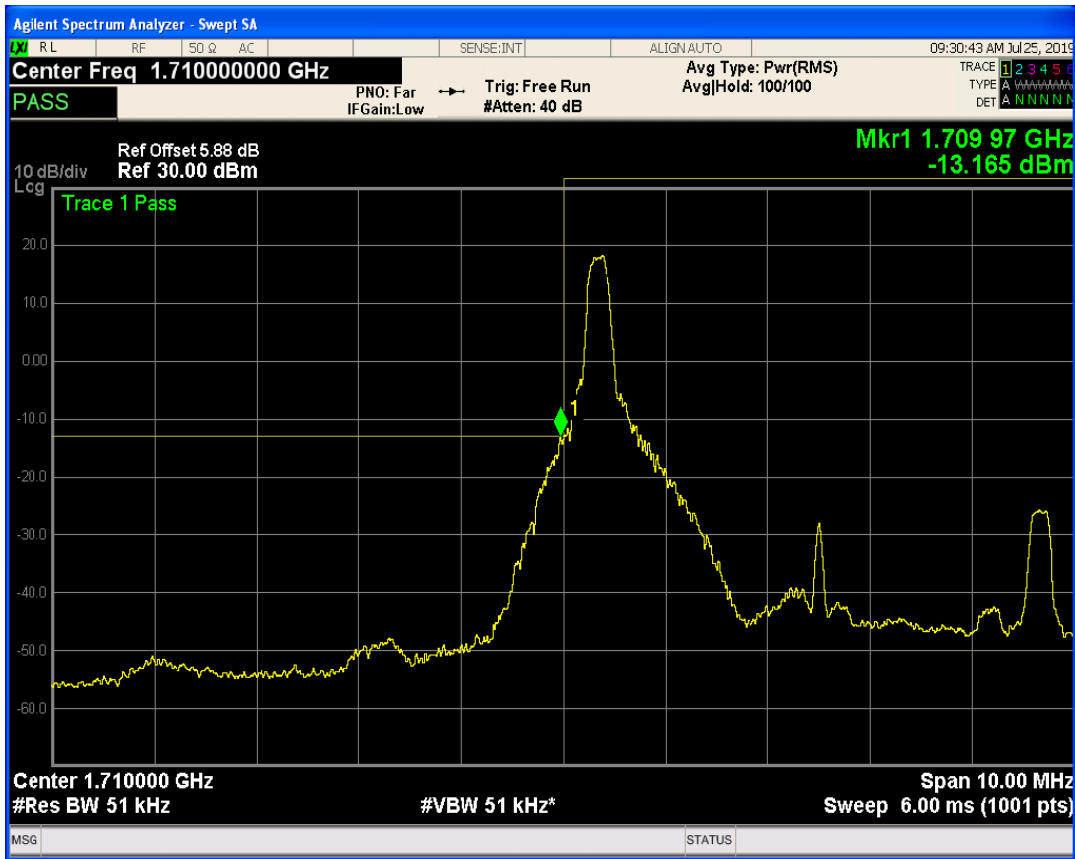
LTE Band4 QPSK BW=5MHz Channel=19975 RB Size=1 Position=#Max



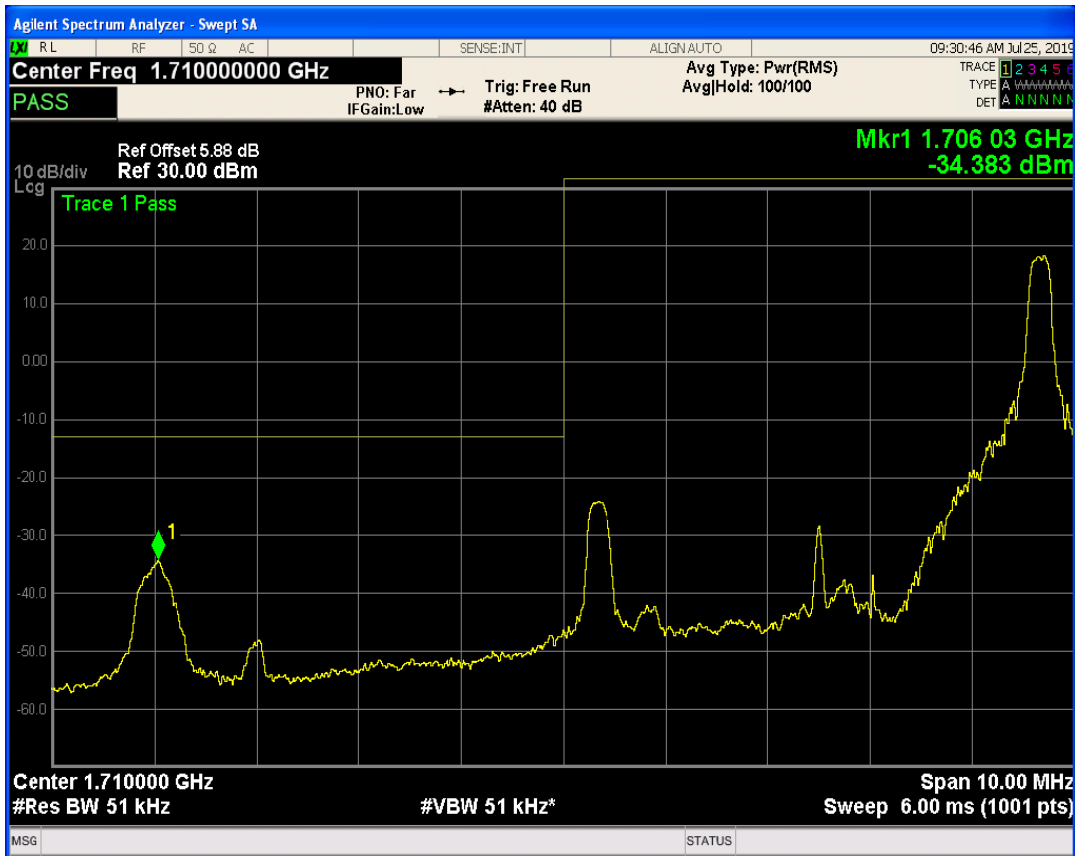
LTE Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



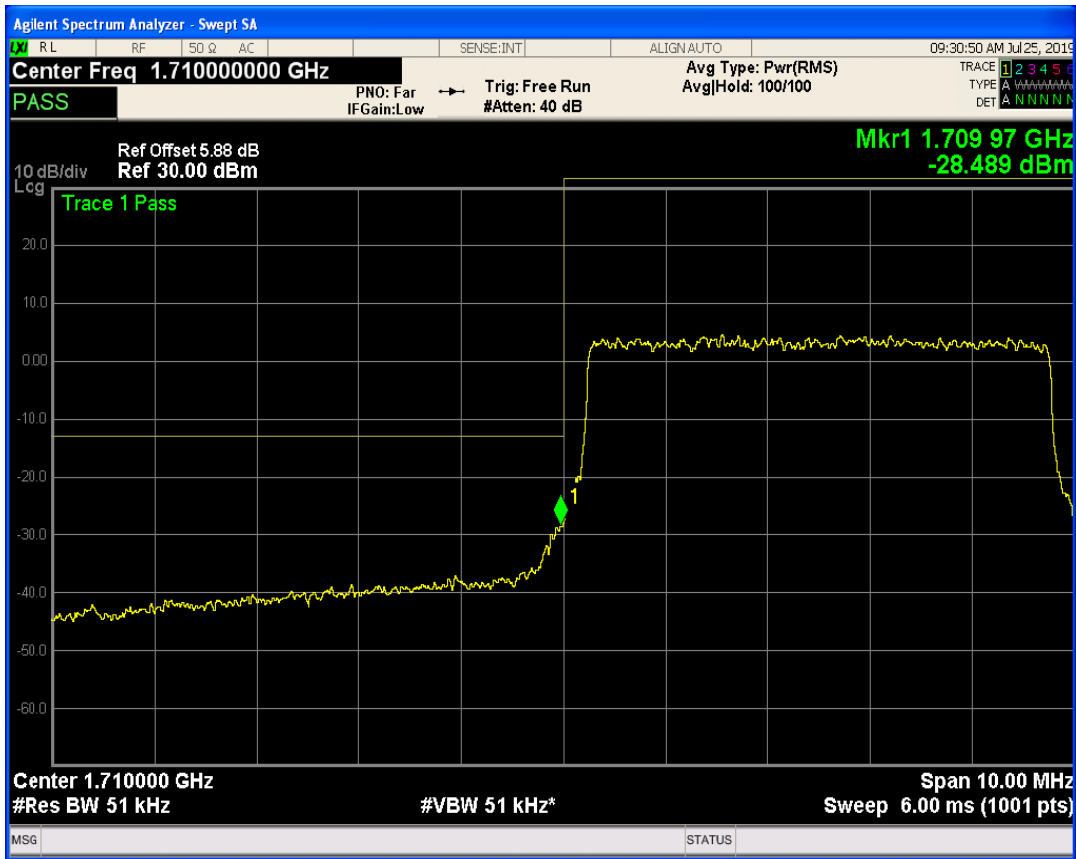
LTE Band4 QAM16 BW=5MHz Channel=19975 RB Size=1 Position=#0



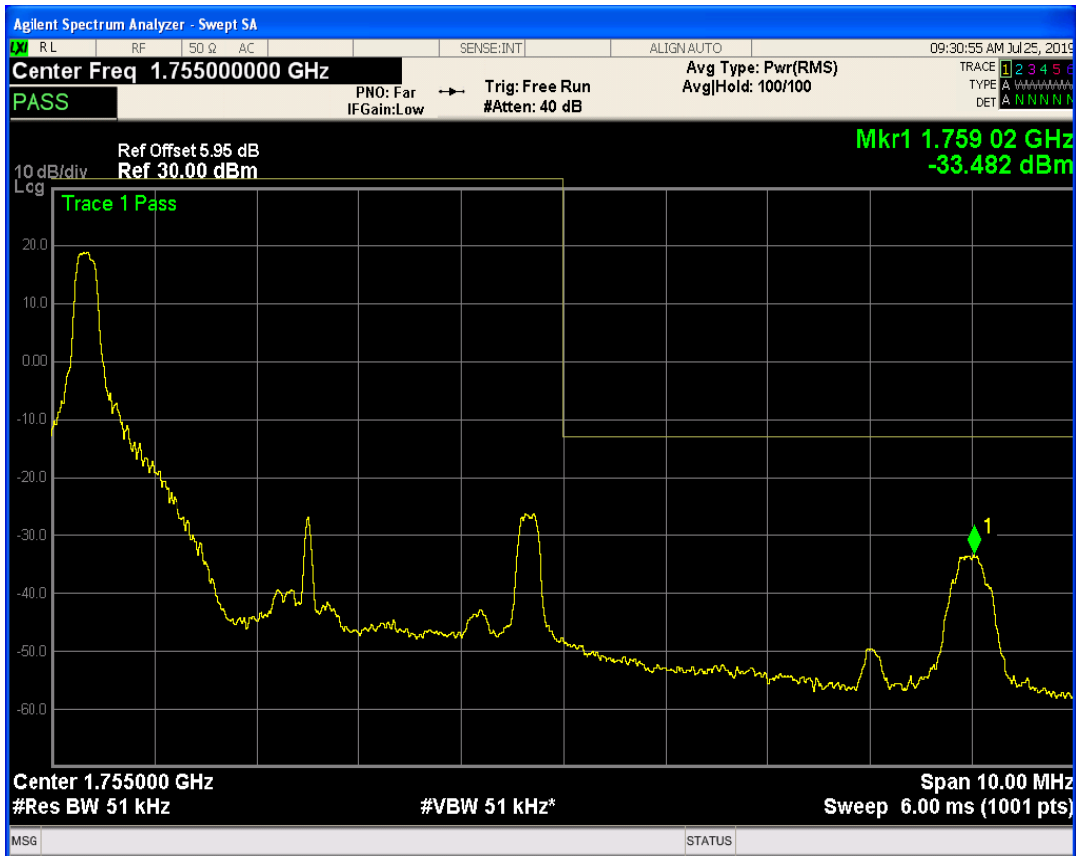
LTE Band4 QAM16 BW=5MHz Channel=19975 RB Size=1 Position=#Max



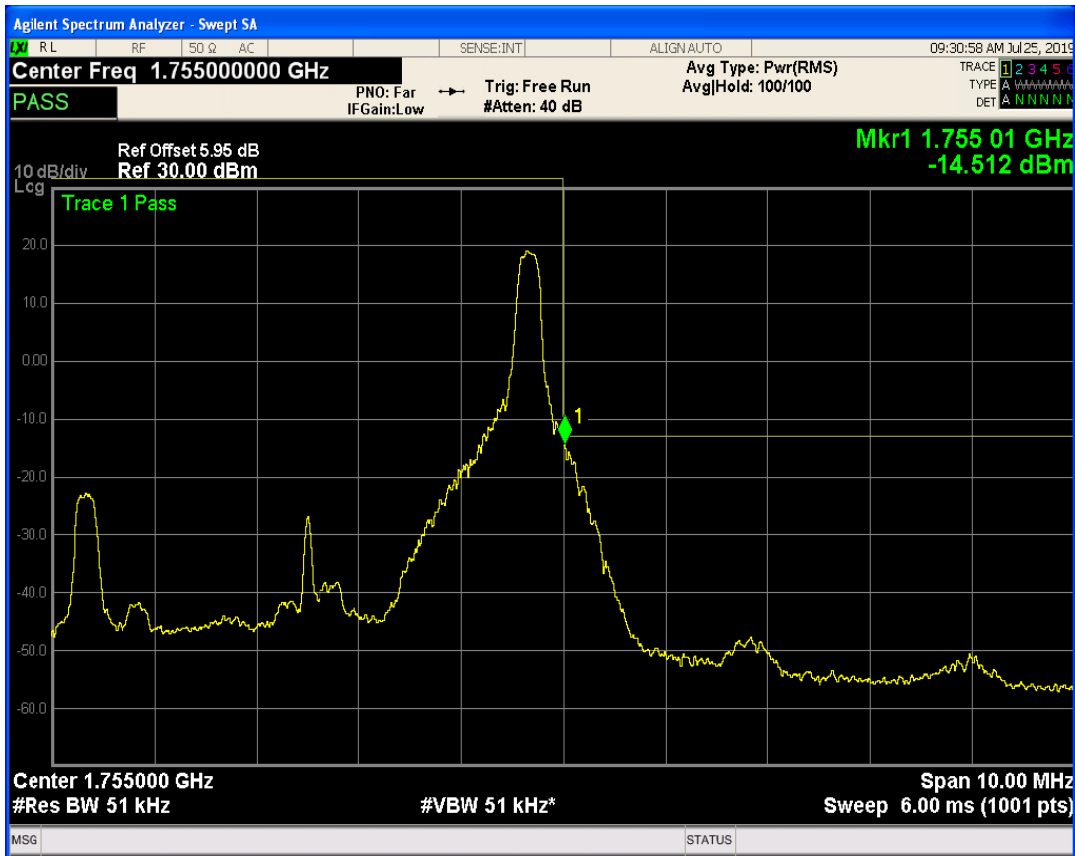
LTE Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



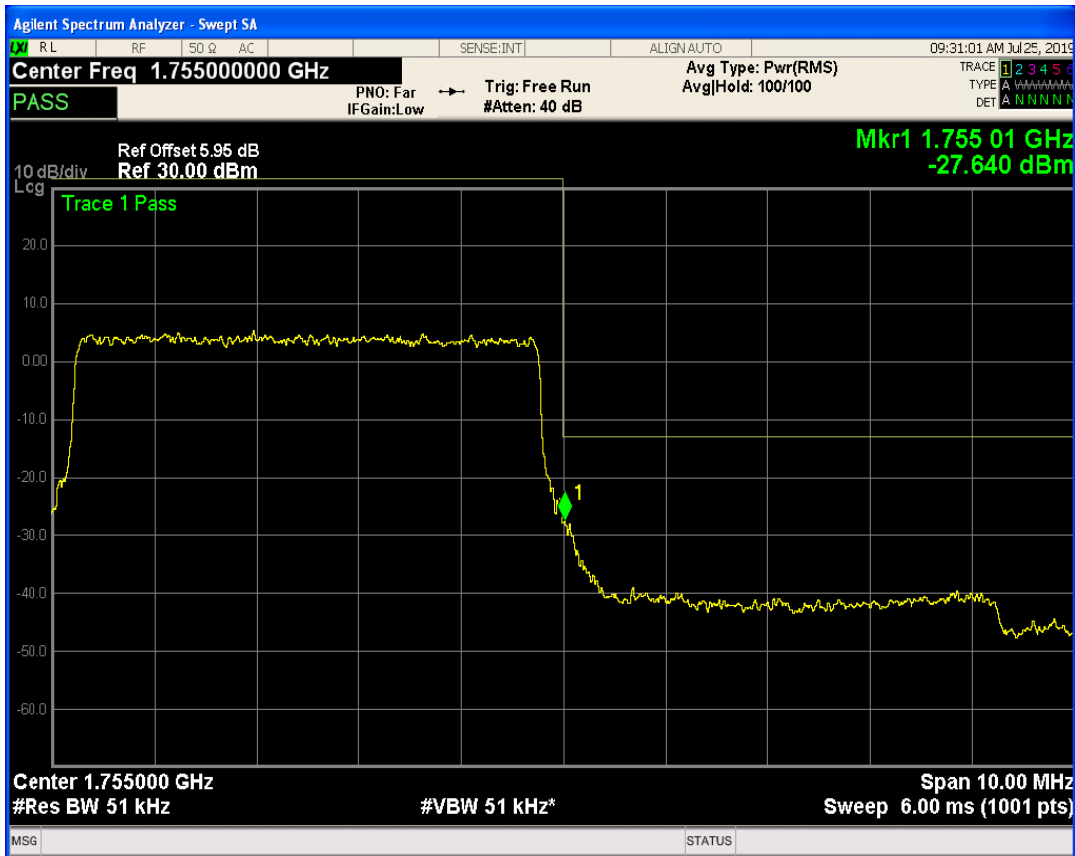
LTE Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#0



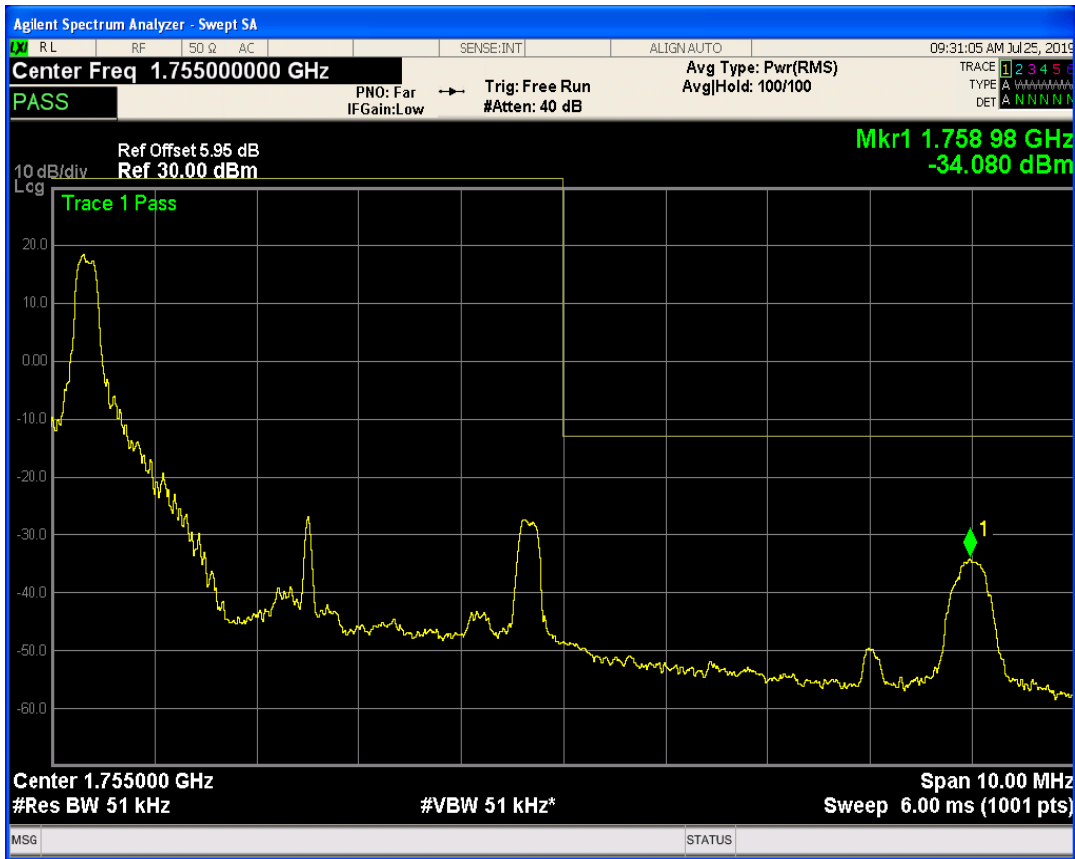
LTE Band4 QPSK BW=5MHz Channel=20375 RB Size=1 Position=#Max



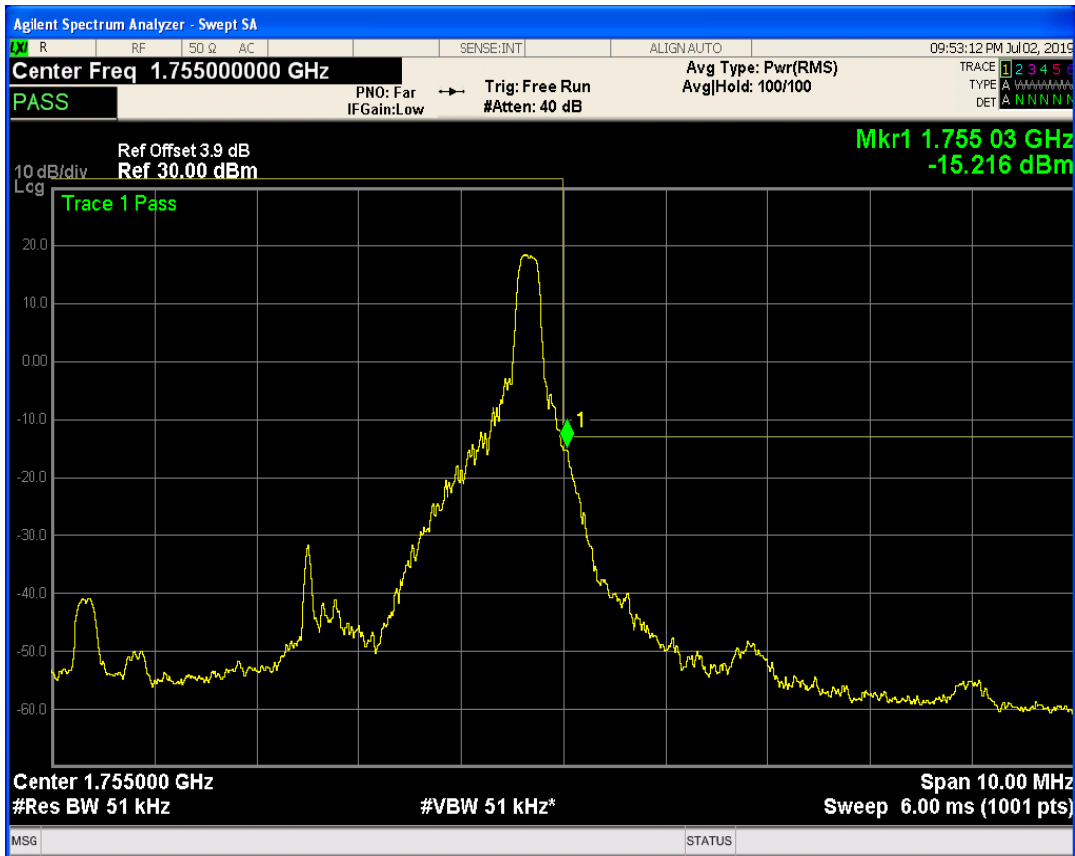
LTE Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



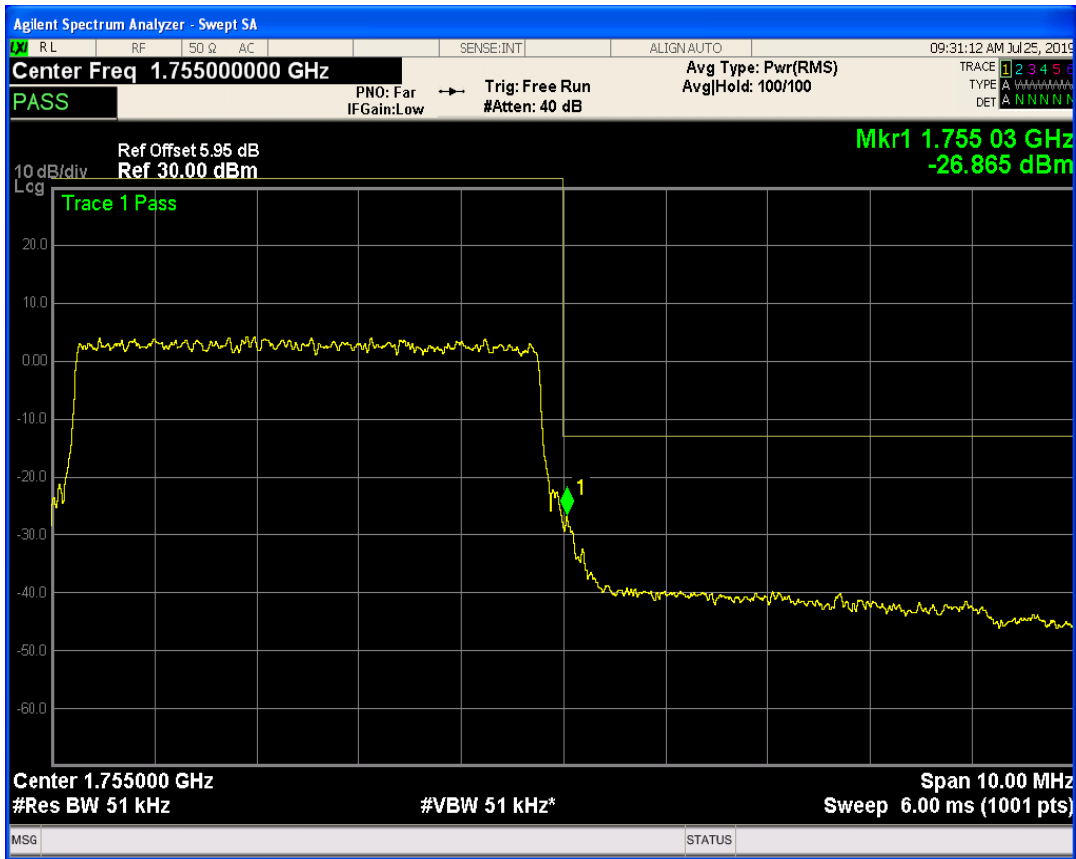
LTE Band4 QAM16 BW=5MHz Channel=20375 RB Size=1 Position=#0



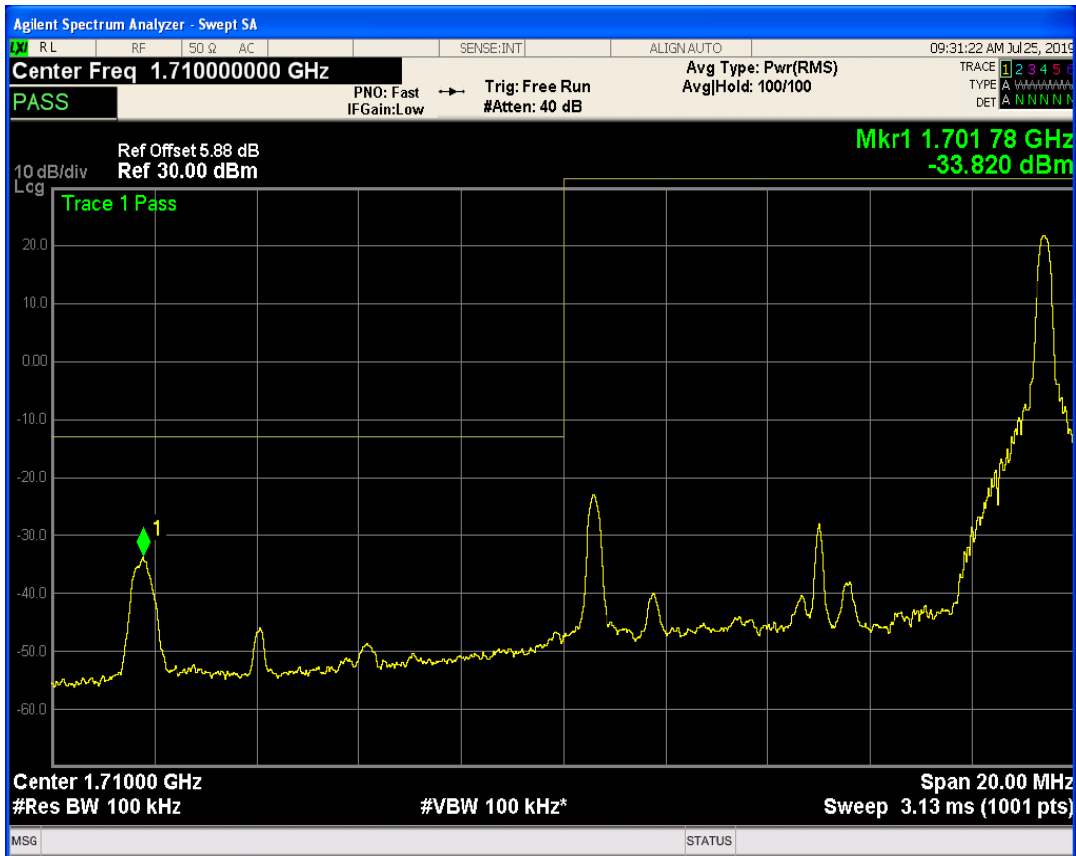
LTE Band4 QAM16 BW=5MHz Channel=20375 RB Size=1 Position=#Max



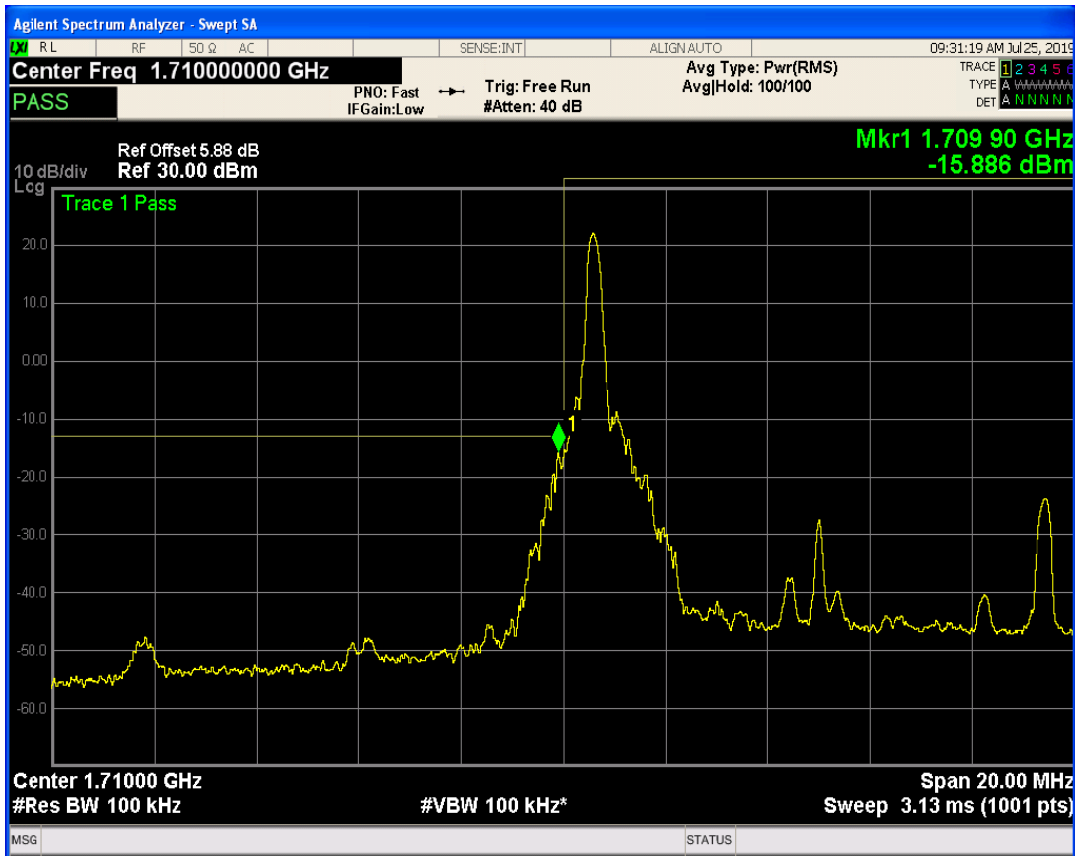
LTE Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



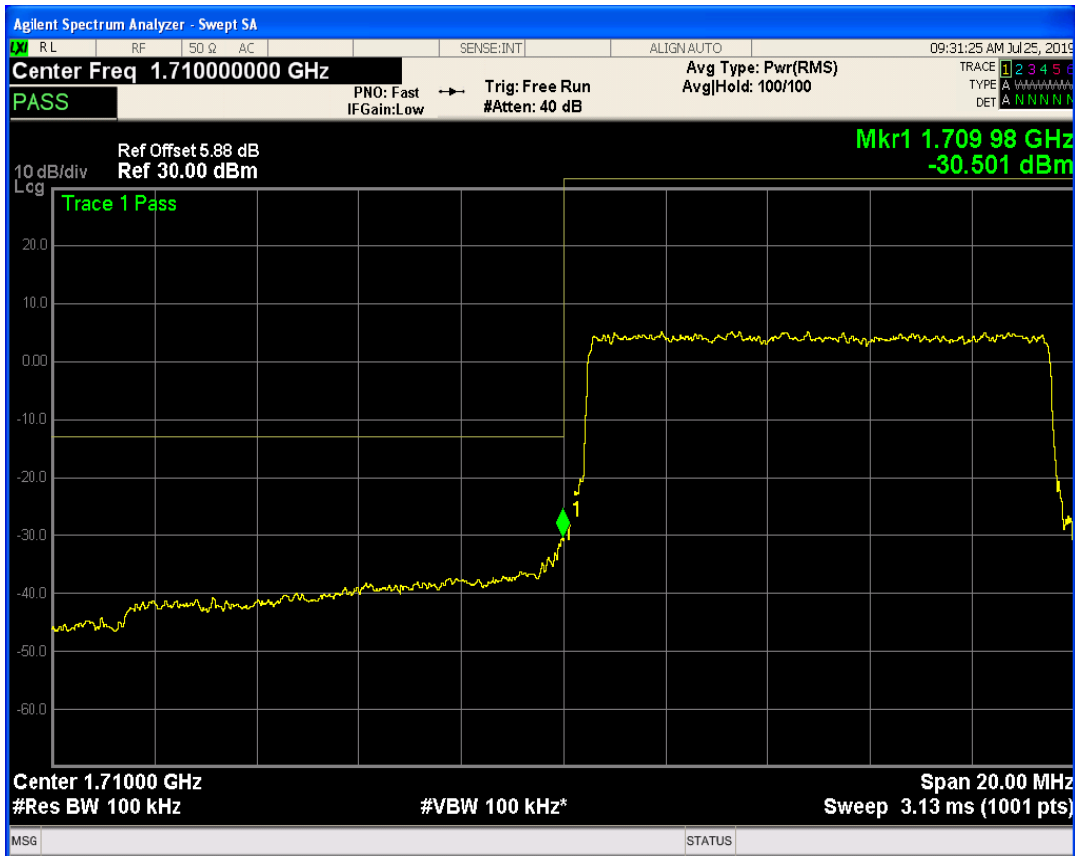
LTE Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#Max



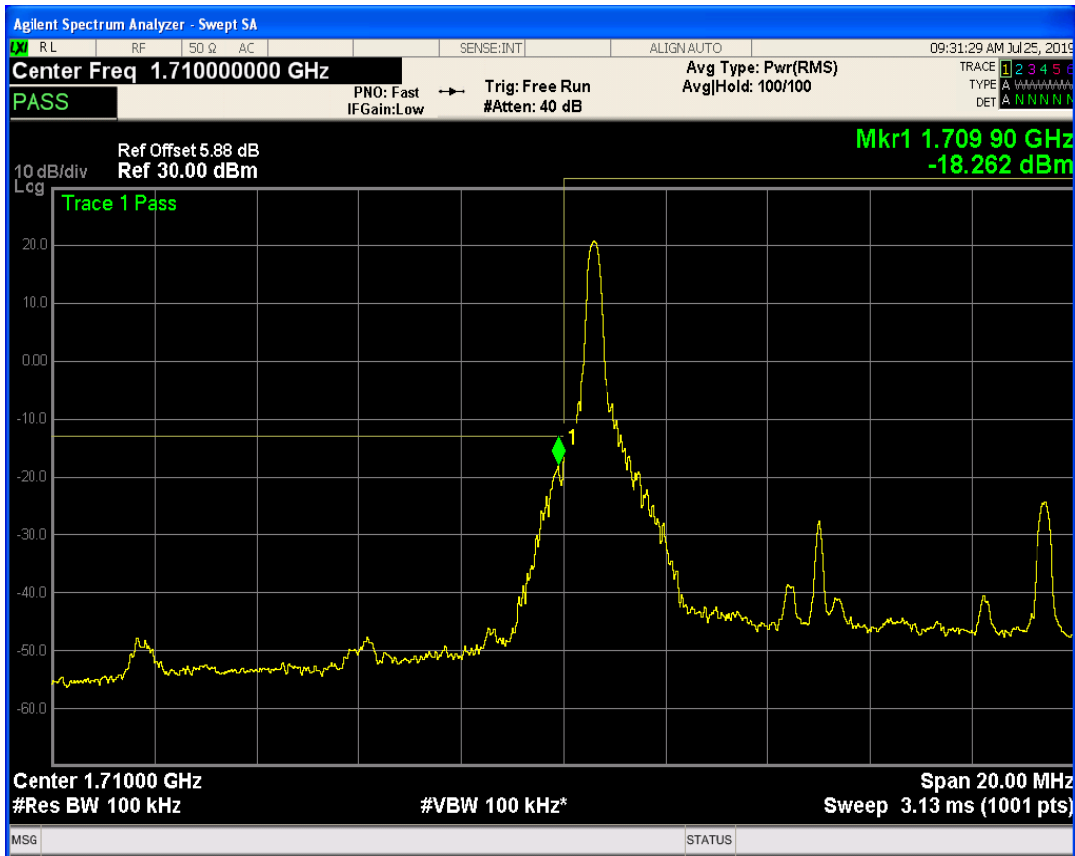
LTE Band4 QPSK BW=10MHz Channel=20000 RB Size=1 Position=#0



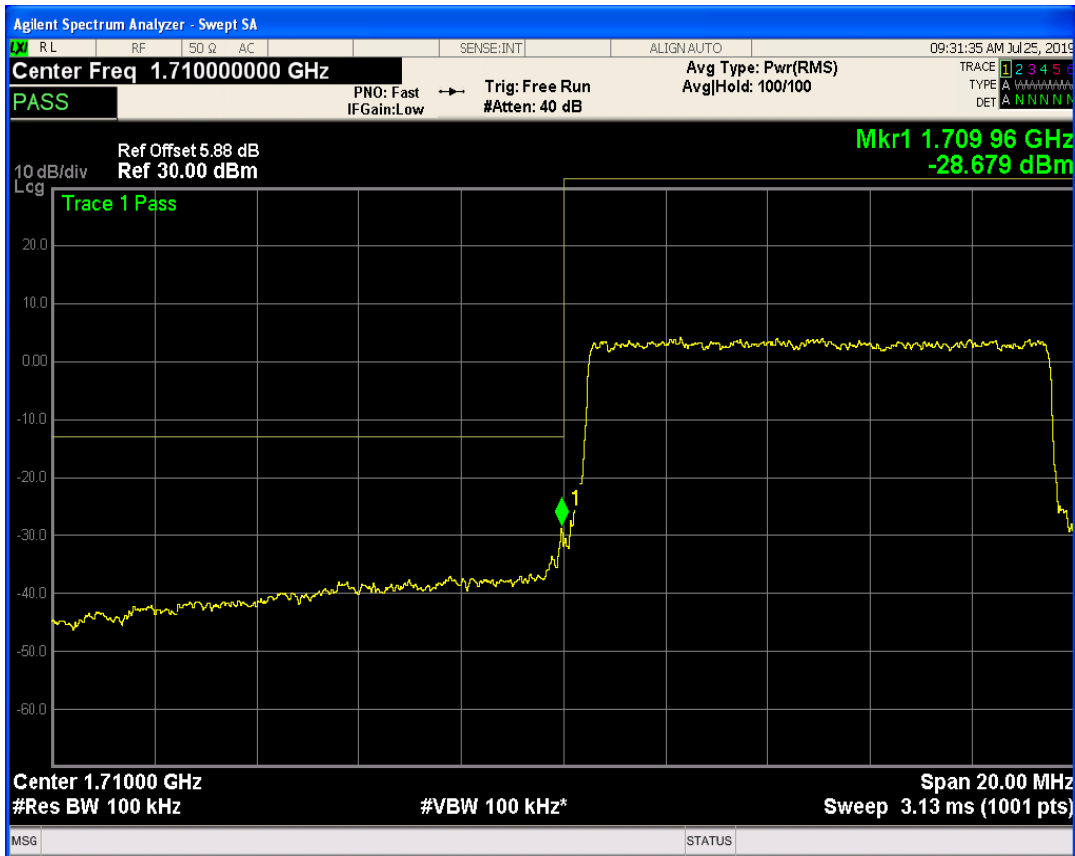
LTE Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



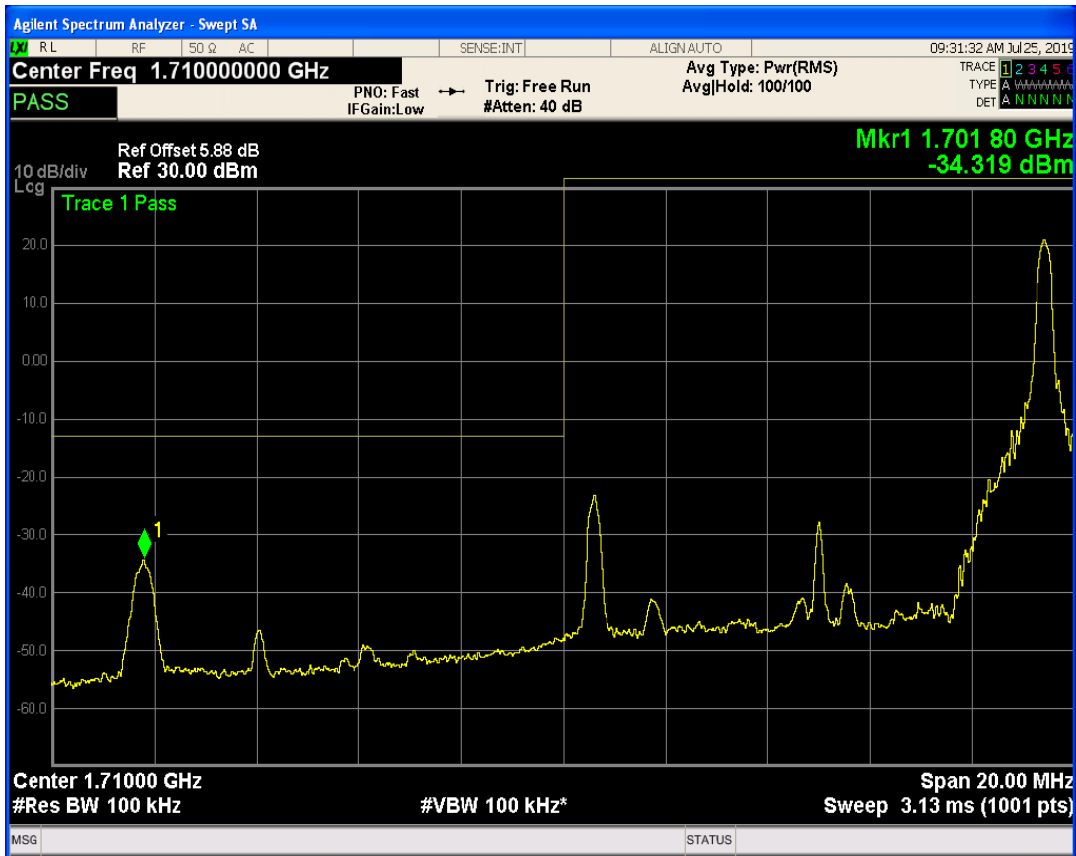
LTE Band4 QAM16 BW=10MHz Channel=20000 RB Size=1 Position=#0



LTE Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



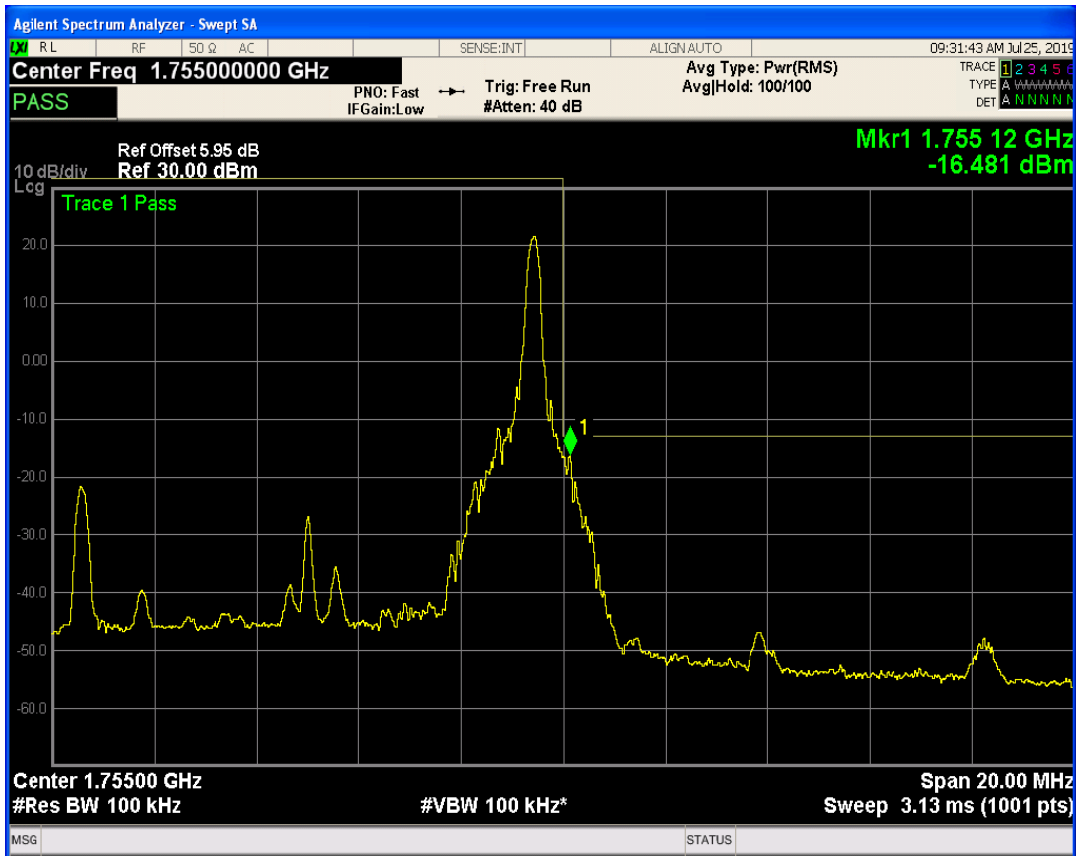
LTE Band4 QAM16 BW=10MHz Channel=20000 RB Size=1 Position=#Max



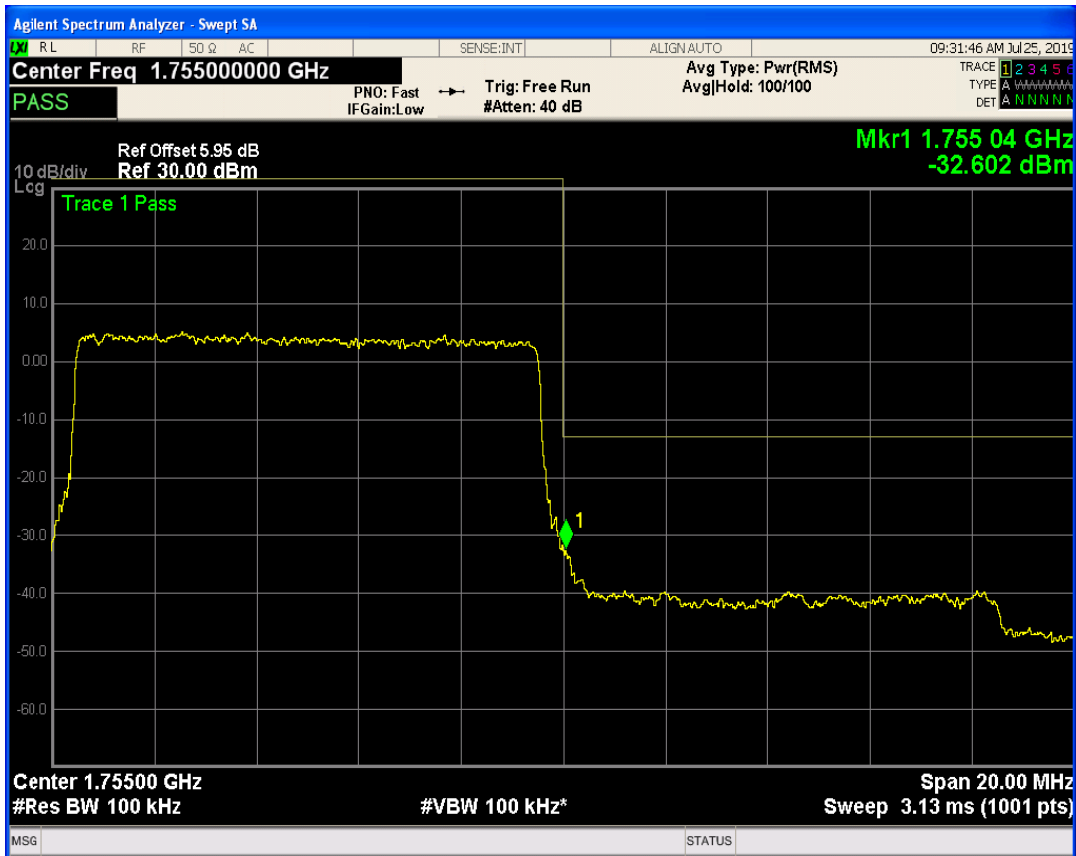
LTE Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#0



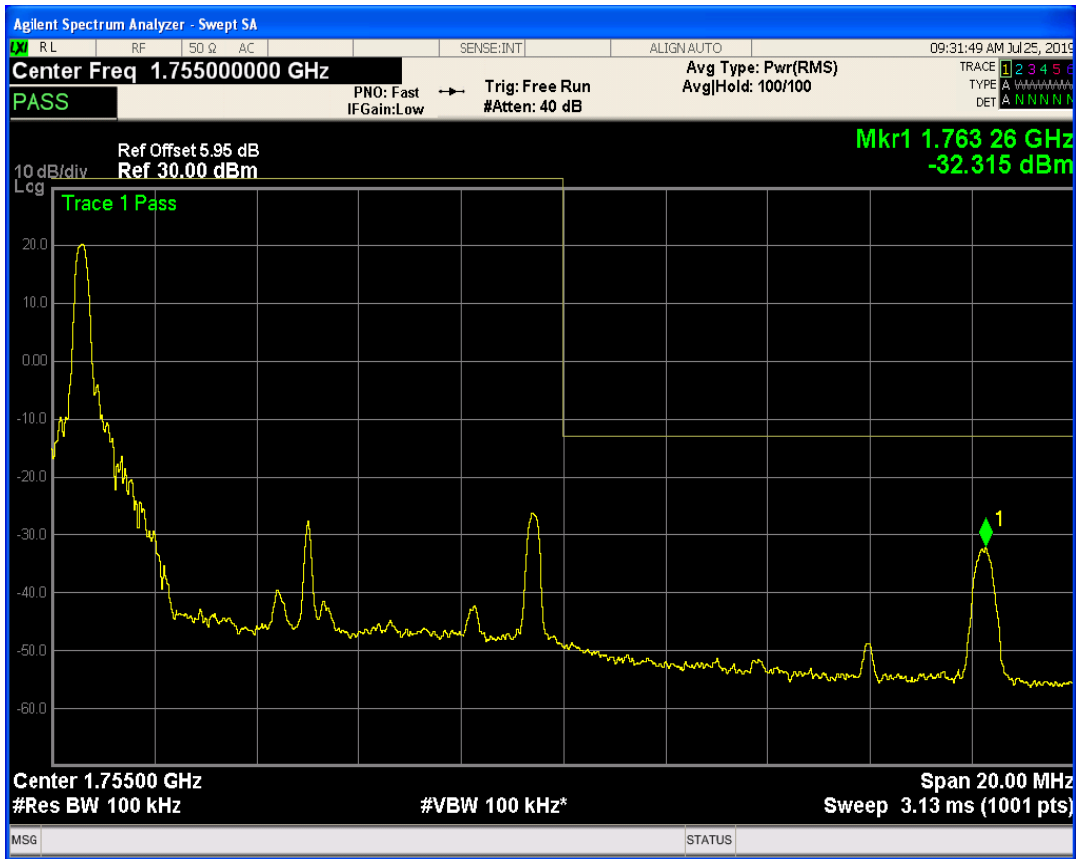
LTE Band4 QPSK BW=10MHz Channel=20350 RB Size=1 Position=#Max



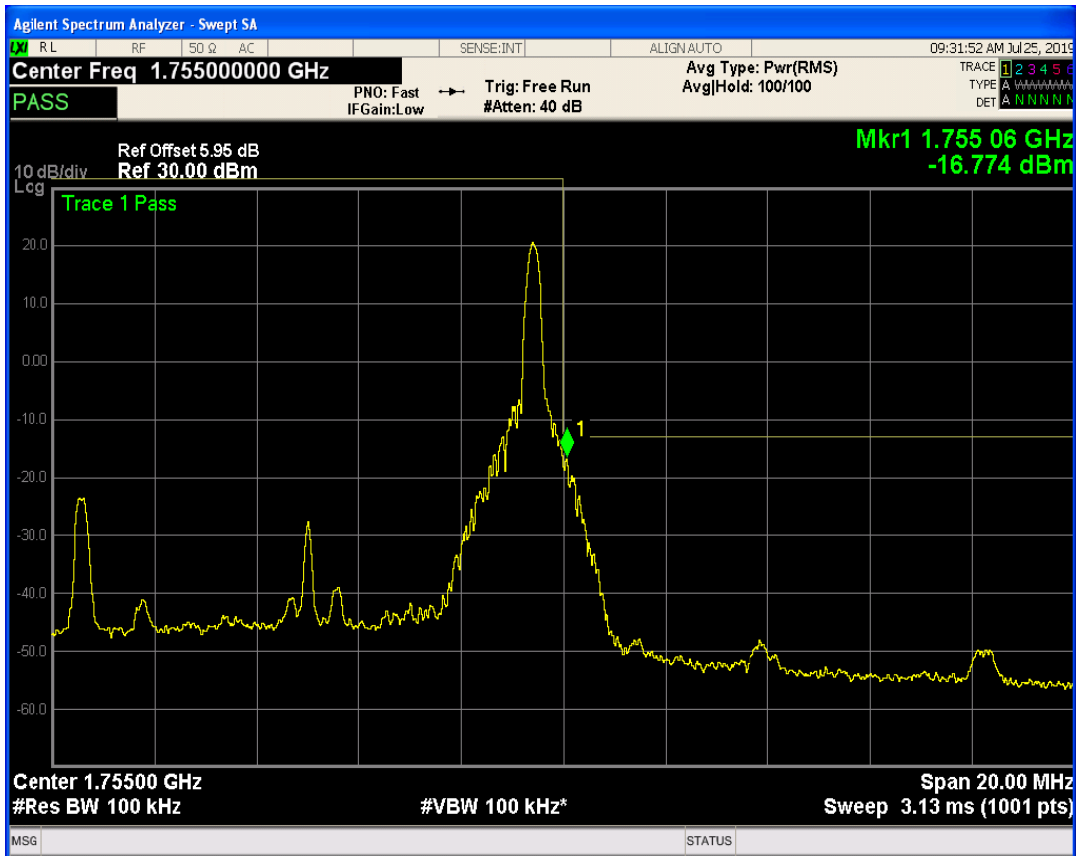
LTE Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



LTE Band4 QAM16 BW=10MHz Channel=20350 RB Size=1 Position=#0



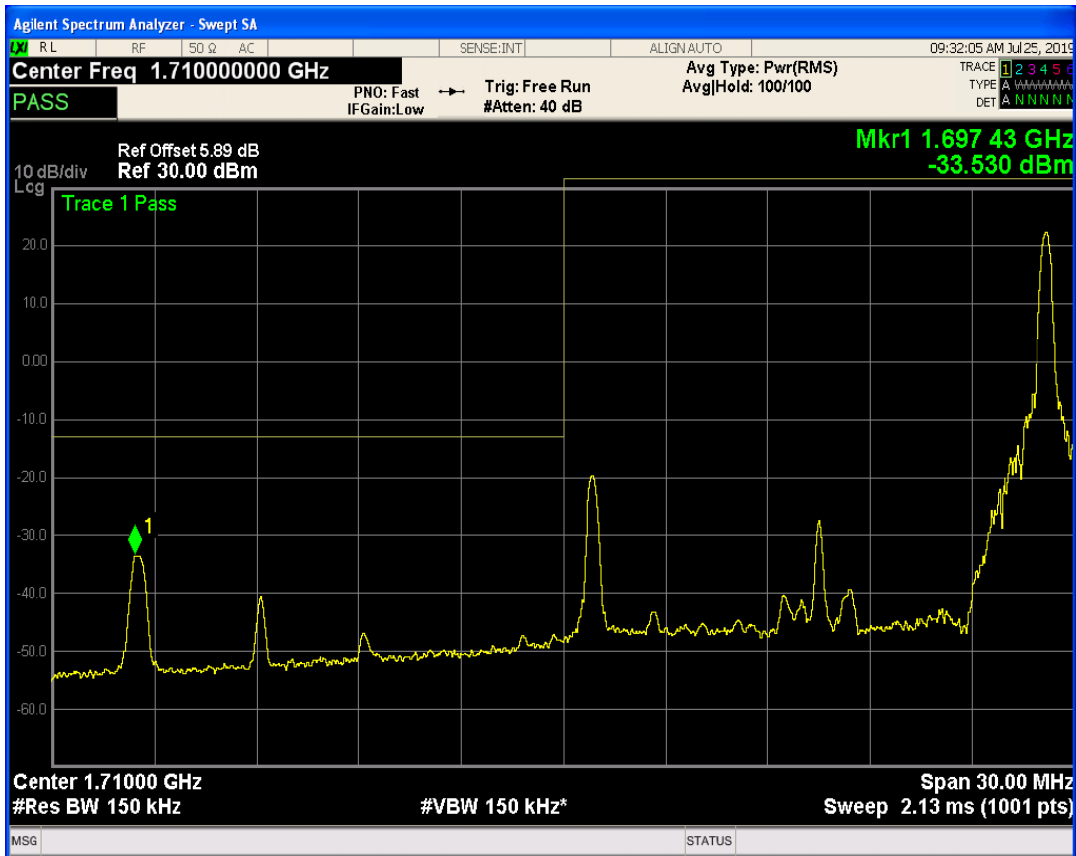
LTE Band4 QAM16 BW=10MHz Channel=20350 RB Size=1 Position=#Max



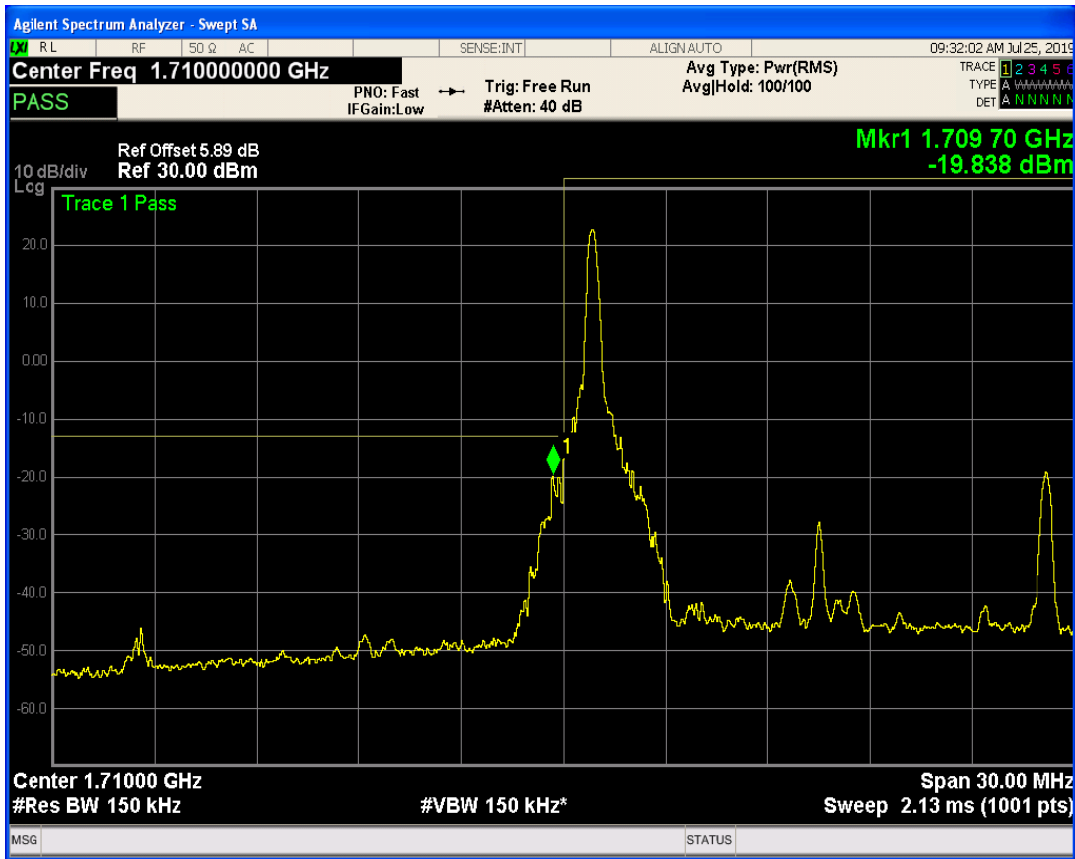
LTE Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



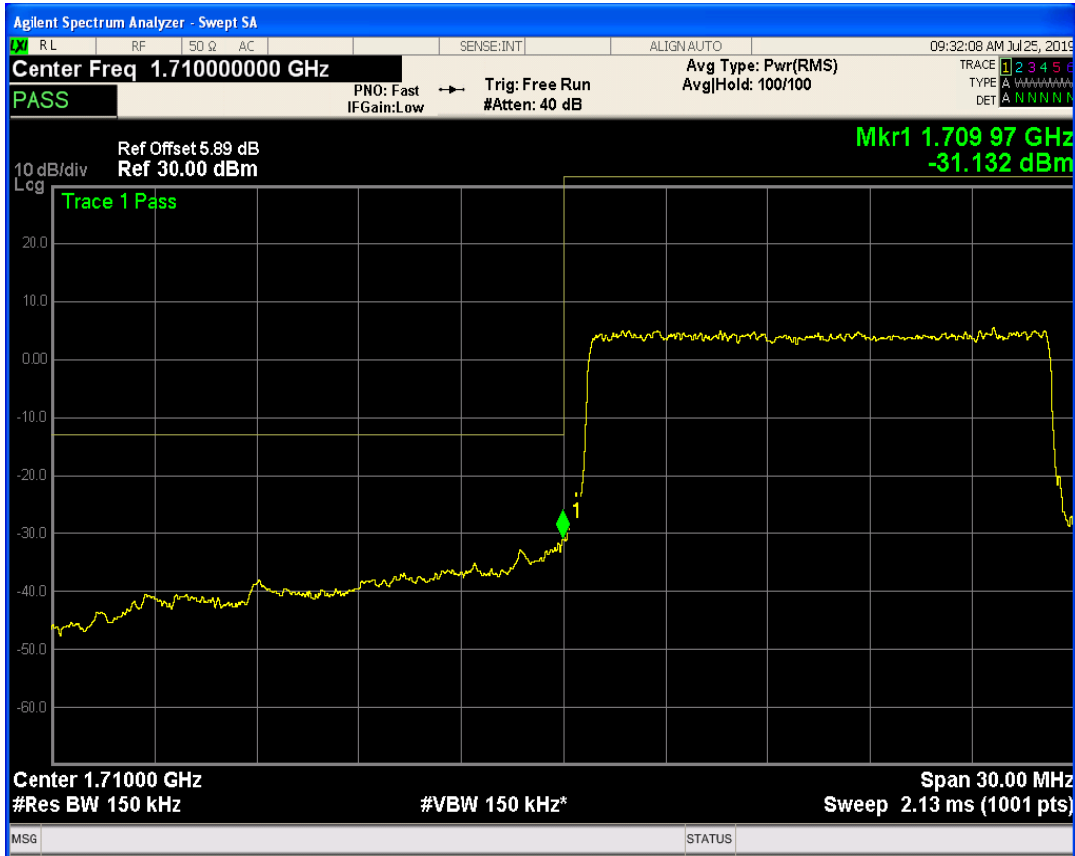
LTE Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#Max



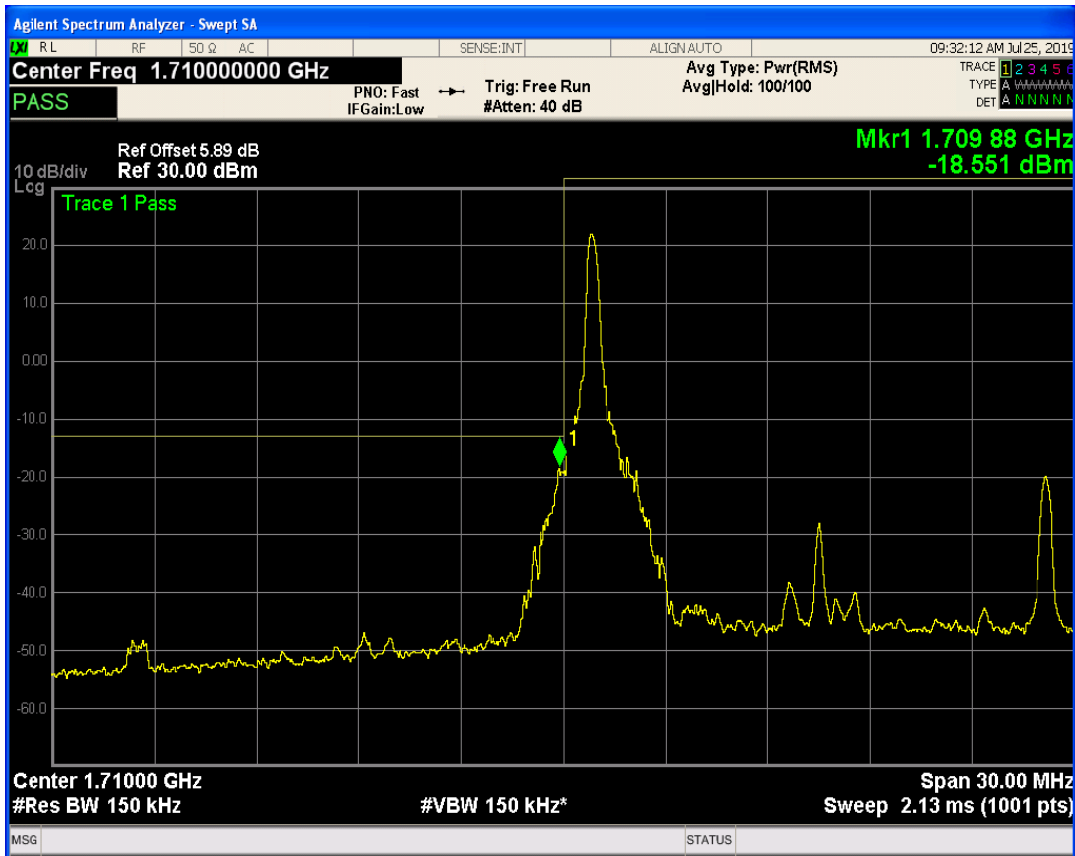
LTE Band4 QPSK BW=15MHz Channel=20025 RB Size=1 Position=#0



LTE Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



LTE Band4 QAM16 BW=15MHz Channel=20025 RB Size=1 Position=#0



LTE Band4 QAM16 BW=15MHz Channel=20025 RB Size=1 Position=#Max

