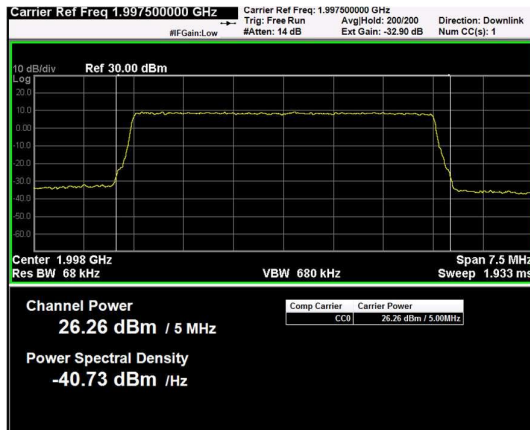
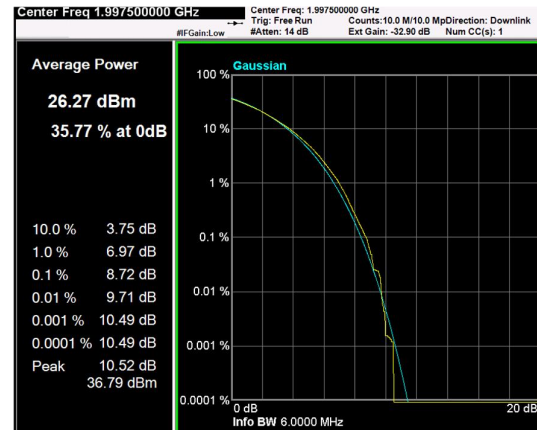


RF PORT 2

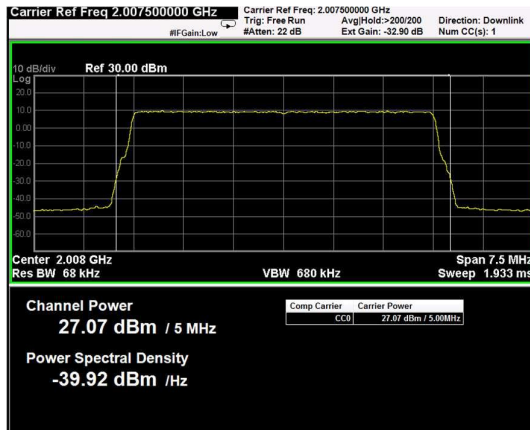
Test data					
Direction	Modulation	Frequency (MHz)	RF output Power (dBm)	RF output channel Power (W)	PAR (dB)
Down-link	LTE 5MHz (QPSK)	1997.5	26.3	0.423	10.5
Down-link	LTE 5MHz (QPSK)	2007.5	27.1	0.509	10.4
Down-link	LTE 5MHz (QPSK)	2017.5	26.9	0.488	10.4
Down-link	LTE 5MHz (16QAM)	1997.5	26.3	0.425	10.5
Down-link	LTE 5MHz (16QAM)	2007.5	27.0	0.506	10.4
Down-link	LTE 5MHz (16QAM)	2017.5	27.1	0.513	10.4
Down-link	LTE 5MHz (64QAM)	1997.5	26.3	0.426	10.5
Down-link	LTE 5MHz (64QAM)	2007.5	27.1	0.508	10.4
Down-link	LTE 5MHz (64QAM)	2017.5	27.1	0.511	10.4
Down-link	LTE 5MHz (256QAM)	1997.5	26.3	0.425	10.5
Down-link	LTE 5MHz (256QAM)	2007.5	27.1	0.507	10.3
Down-link	LTE 5MHz (256QAM)	2017.5	26.9	0.491	10.4



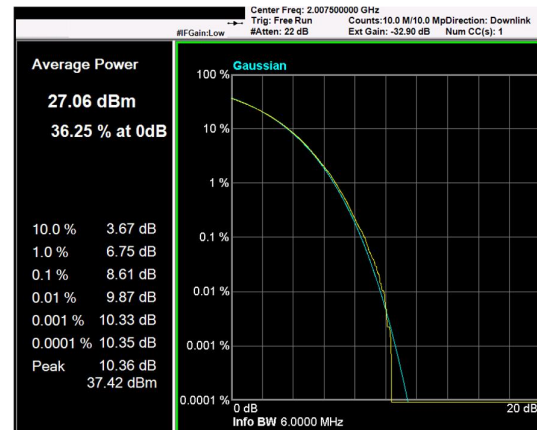
Channel: BOTTOM, Modulation: QPSK, BW=5MHz, Channel Power



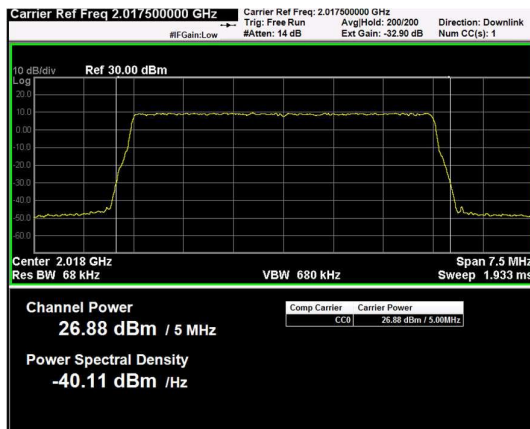
Channel: BOTTOM, Modulation: QPSK, BW=5MHz, CCDF



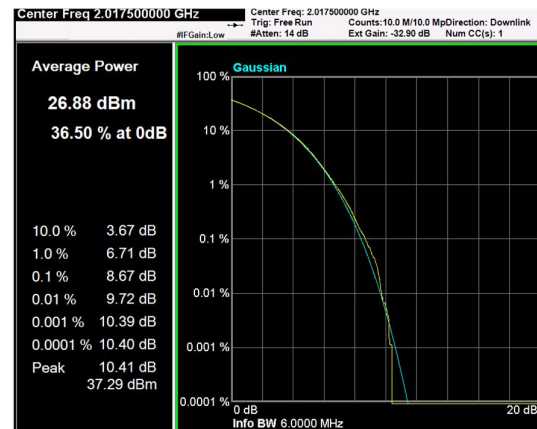
Channel: MIDDLE, Modulation: QPSK, BW=5MHz, Channel Power



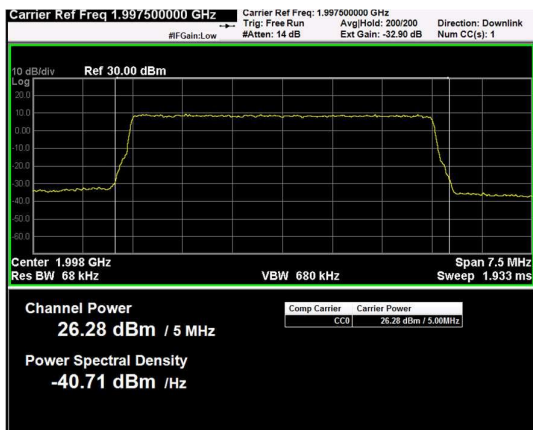
Channel: MIDDLE, Modulation: QPSK, BW=5MHz, CCDF



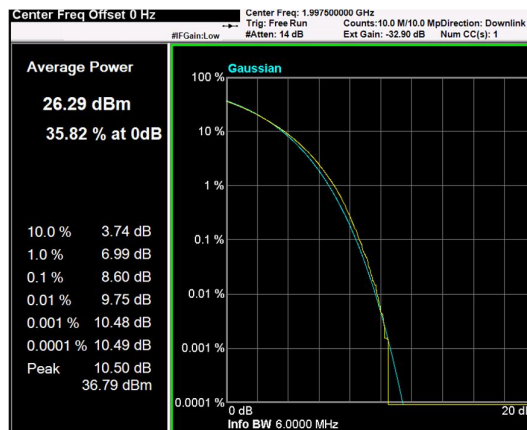
Channel: TOP, Modulation: QPSK, BW=5MHz, Channel Power



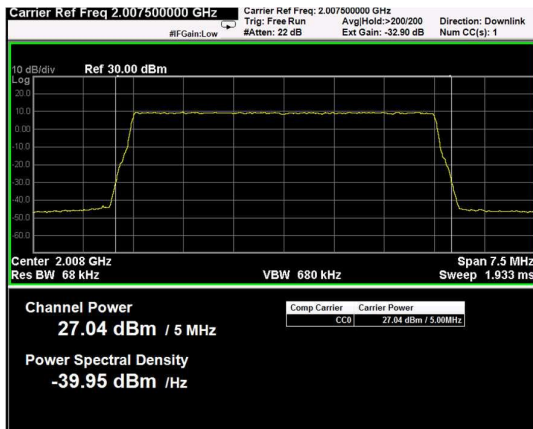
Channel: TOP, Modulation: QPSK, BW=5MHz, CCDF



Channel: BOTTOM, Modulation: 16QAM, BW=5MHz, Channel Power



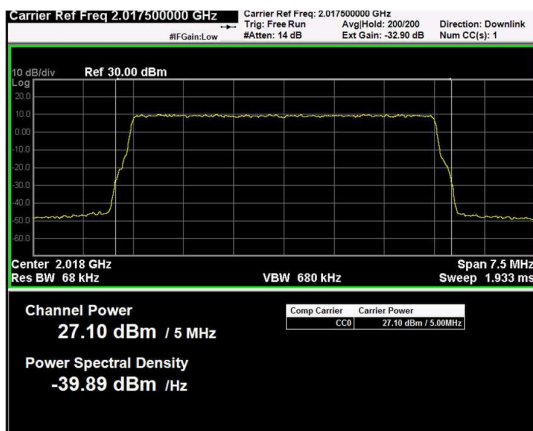
Channel: BOTTOM, Modulation: 16QAM, BW=5MHz, CCDF



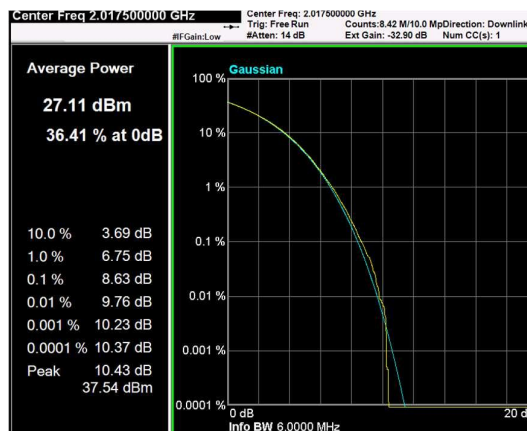
Channel: MIDDLE, Modulation: 16QAM, BW=5MHz, Channel Power



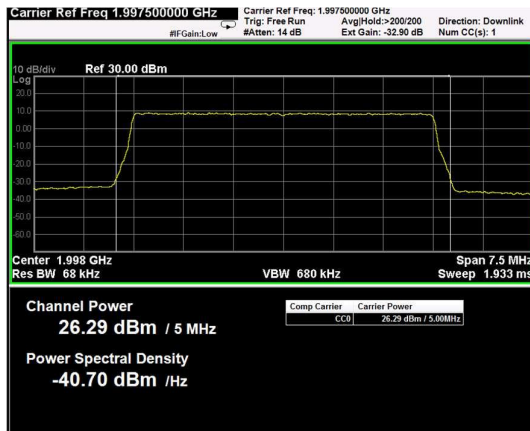
Channel: MIDDLE, Modulation: 16QAM, BW=5MHz, CCDF



Channel: TOP, Modulation: 16QAM, BW=5MHz, Channel Power



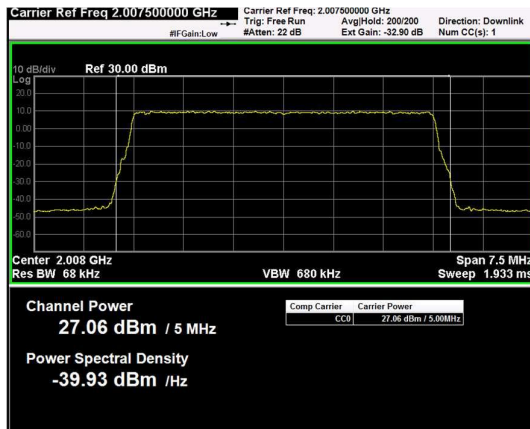
Channel: TOP, Modulation: 16QAM, BW=5MHz, CCDF



Channel: BOTTOM, Modulation: 64QAM, BW=5MHz, Channel Power



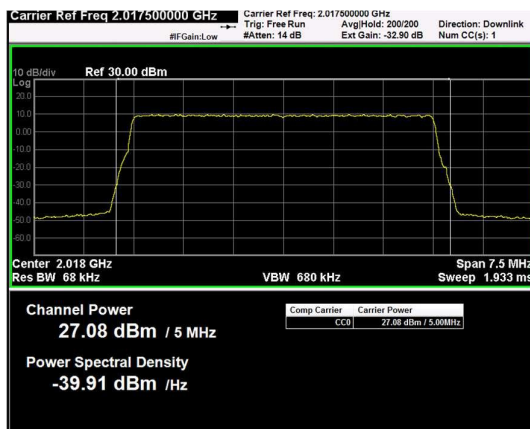
Channel: BOTTOM, Modulation: 64QAM, BW=5MHz, CCDF



Channel: MIDDLE, Modulation: 64QAM, BW=5MHz, Channel Power



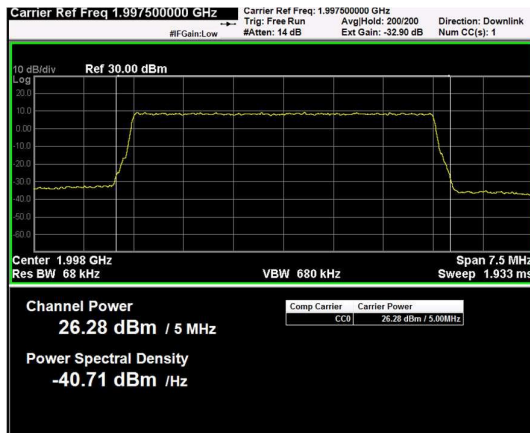
Channel: MIDDLE, Modulation: 64QAM, BW=5MHz, CCDF



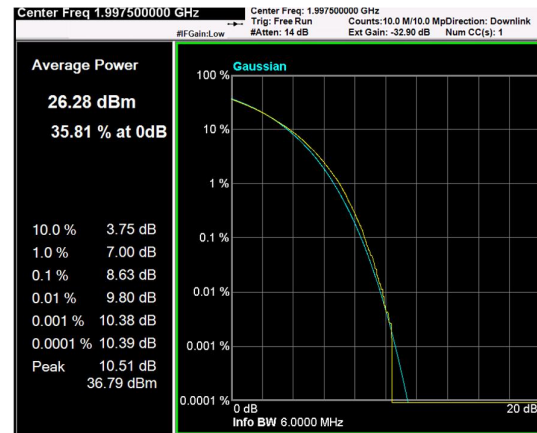
Channel: TOP, Modulation: 64QAM, BW=5MHz, Channel Power



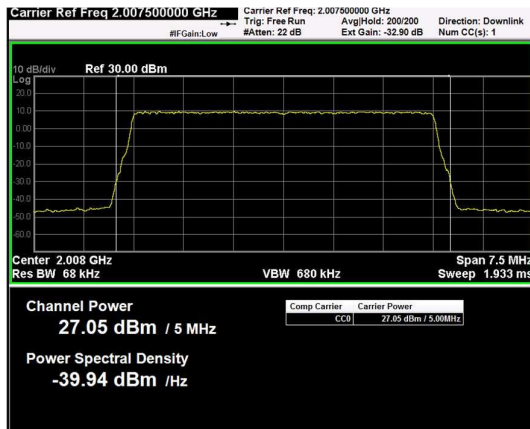
Channel: TOP, Modulation: 64QAM, BW=5MHz, CCDF



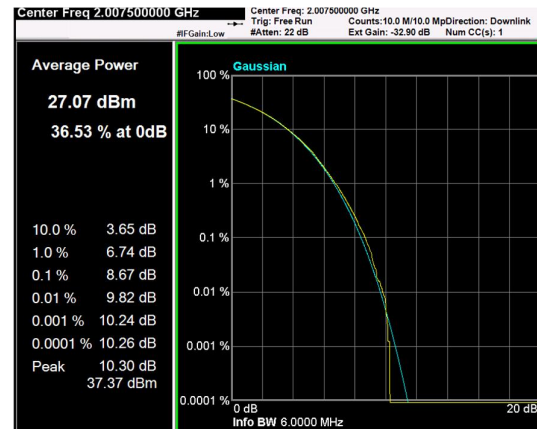
Channel: BOTTOM, Modulation: 256QAM, BW=5MHz, Channel Power



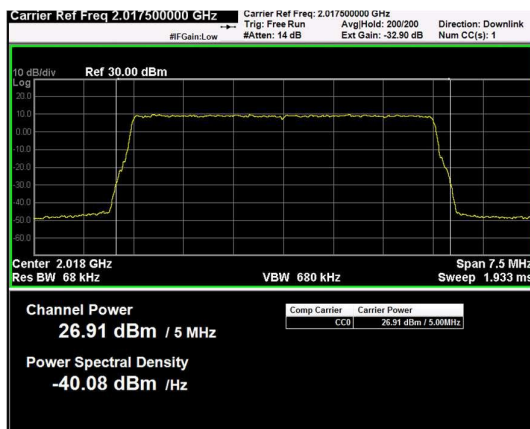
Channel: BOTTOM, Modulation: 256QAM, BW=5MHz, CCDF



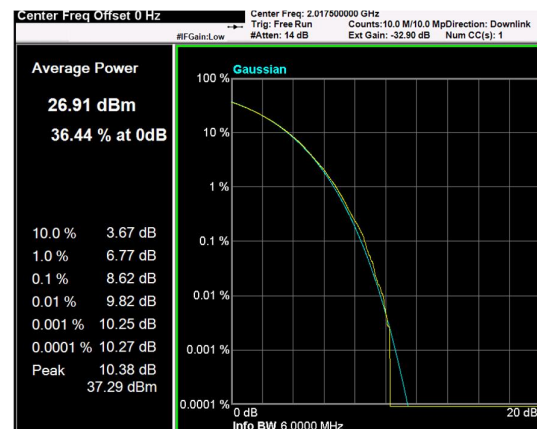
Channel: MIDDLE, Modulation: 256QAM, BW=5MHz, Channel Power



Channel: MIDDLE, Modulation: 256QAM, BW=5MHz, CCDF

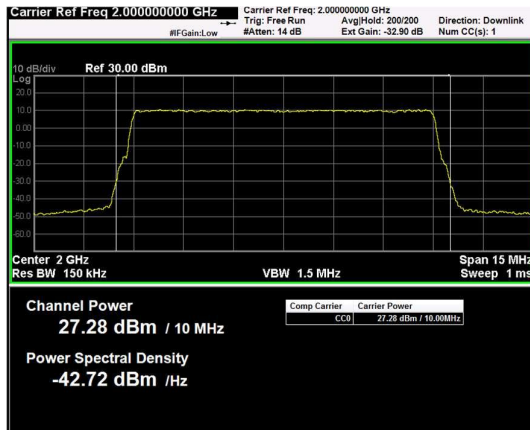
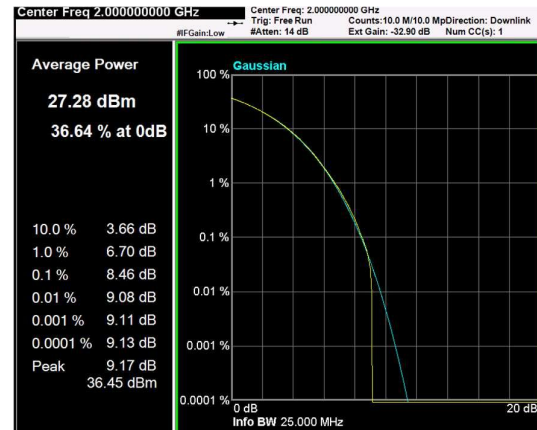
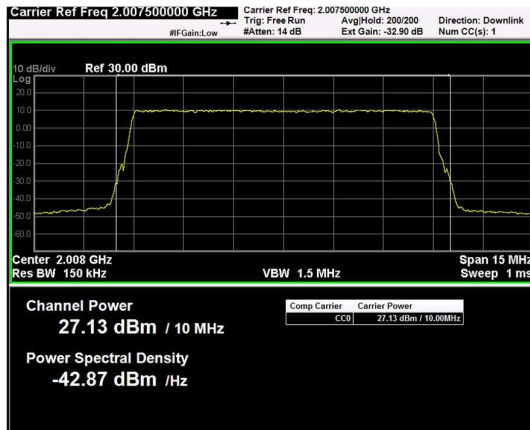
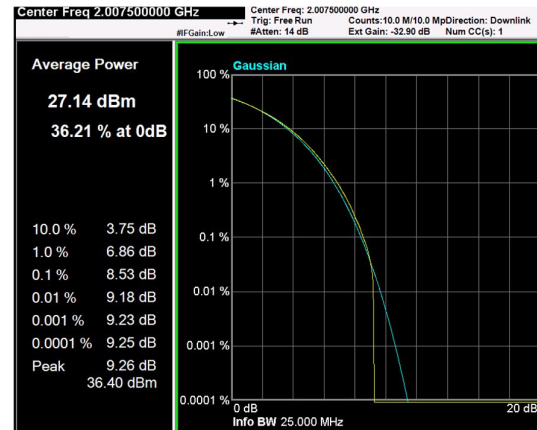
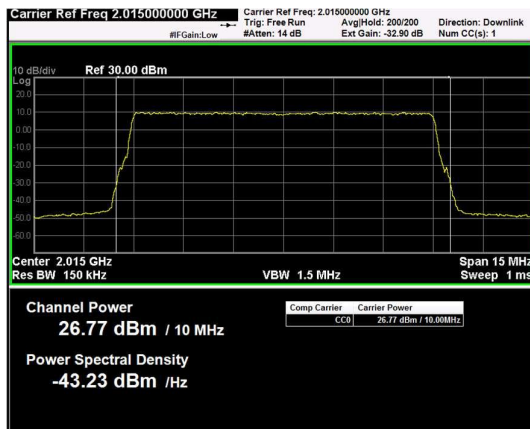
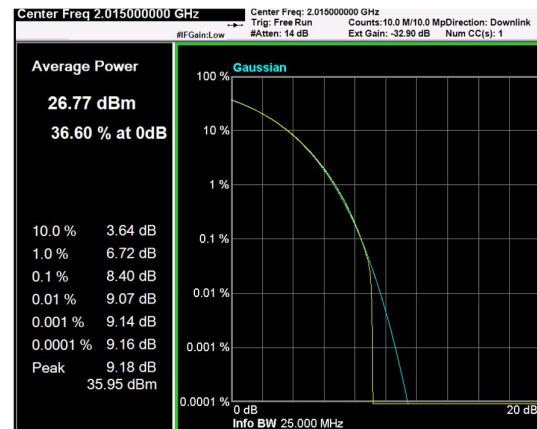


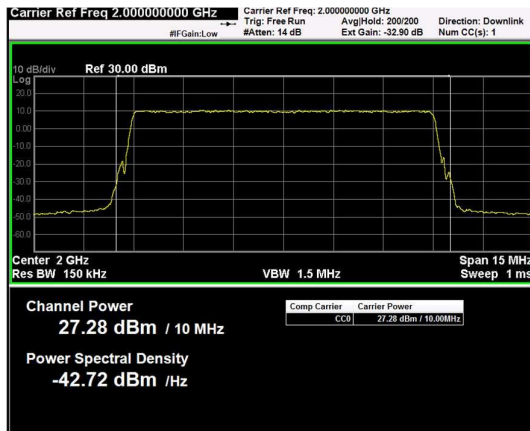
Channel: TOP, Modulation: 256QAM, BW=5MHz, Channel Power



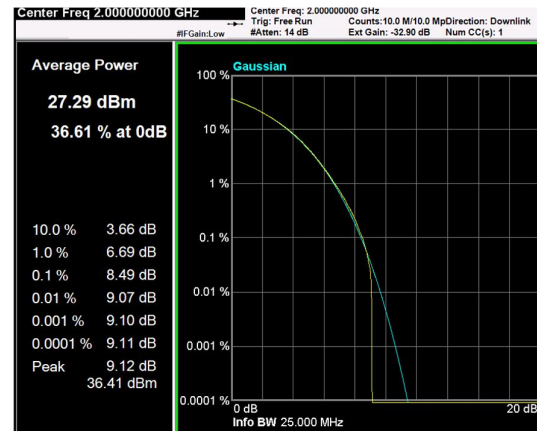
Channel: TOP, Modulation: 256QAM, BW=5MHz, CCDF

Test data					
Direction	Modulation	Frequency (MHz)	RF output Power (dBm)	RF output channel Power (W)	PAR (dB)
Down-link	LTE 10MHz (QPSK)	2000	27.3	0.535	9.2
Down-link	LTE 10MHz (QPSK)	2007.5	27.1	0.516	9.3
Down-link	LTE 10MHz (QPSK)	2015	26.8	0.475	9.2
Down-link	LTE 10MHz (16QAM)	2000	27.3	0.535	9.1
Down-link	LTE 10MHz (16QAM)	2007.5	27.2	0.519	9.3
Down-link	LTE 10MHz (16QAM)	2015	26.8	0.476	9.2
Down-link	LTE 10MHz (64QAM)	2000	27.3	0.536	9.1
Down-link	LTE 10MHz (64QAM)	2007.5	27.1	0.516	9.3
Down-link	LTE 10MHz (64QAM)	2015	26.8	0.478	9.2
Down-link	LTE 10MHz (256QAM)	2000	27.3	0.537	9.1
Down-link	LTE 10MHz (256QAM)	2007.5	27.1	0.515	9.3
Down-link	LTE 10MHz (256QAM)	2015	26.8	0.474	9.2

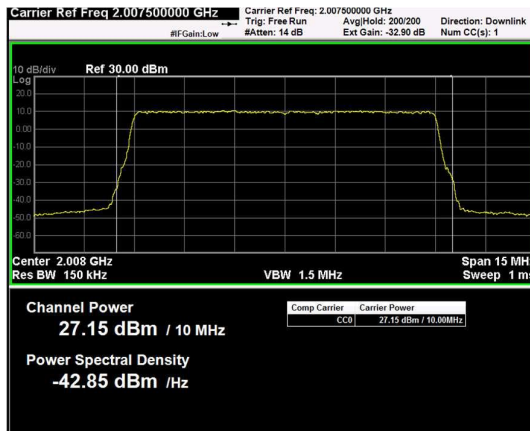

Channel: BOTTOM, Modulation: QPSK,
 BW=10MHz, Channel Power

Channel: BOTTOM, Modulation: QPSK,
 BW=10MHz, CCDF

Channel: MIDDLE, Modulation: QPSK,
 BW=10MHz, Channel Power

Channel: MIDDLE, Modulation: QPSK,
 BW=10MHz, CCDF

Channel: TOP, Modulation: QPSK,
 BW=10MHz, Channel Power

Channel: TOP, Modulation: QPSK,
 BW=10MHz, CCDF



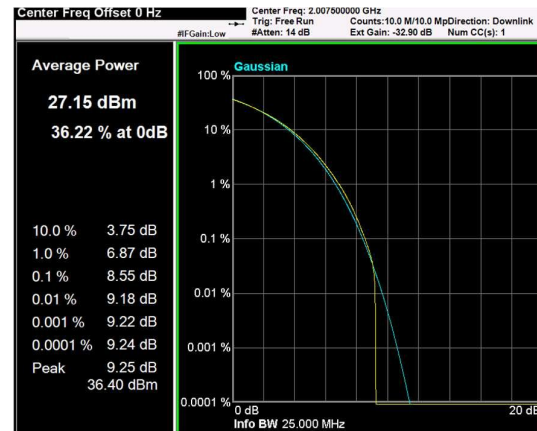
Channel: BOTTOM, Modulation: 16QAM, BW=10MHz, Channel Power



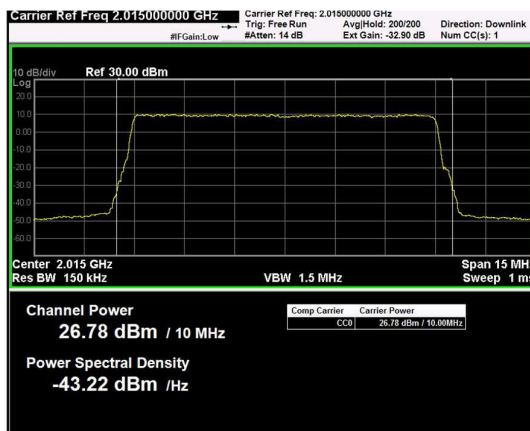
Channel: BOTTOM, Modulation: 16QAM, BW=10MHz, CCDF



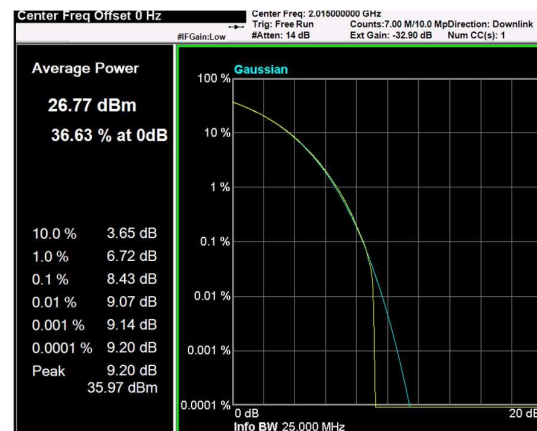
Channel: MIDDLE, Modulation: 16QAM, BW=10MHz, Channel Power



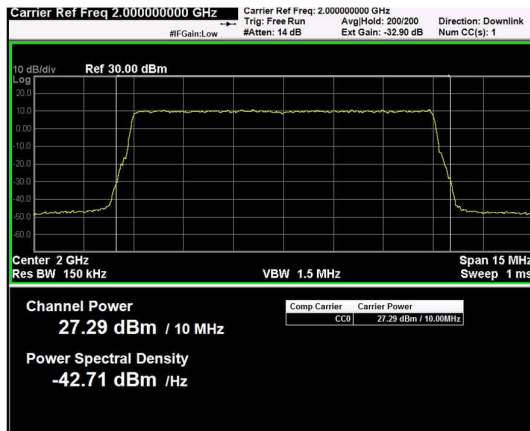
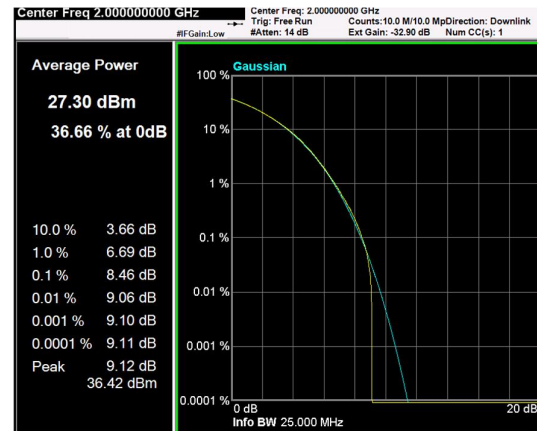
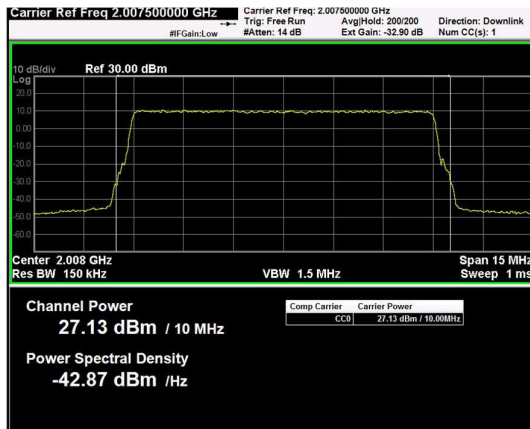
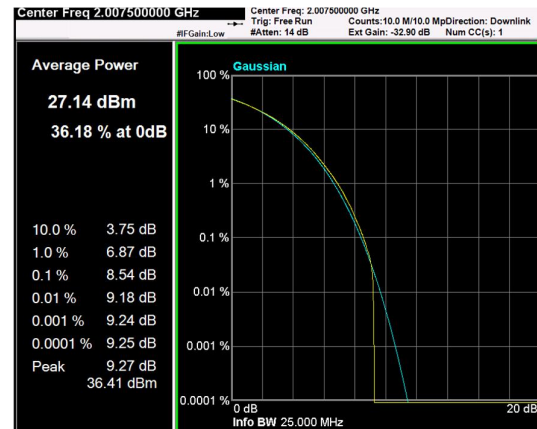
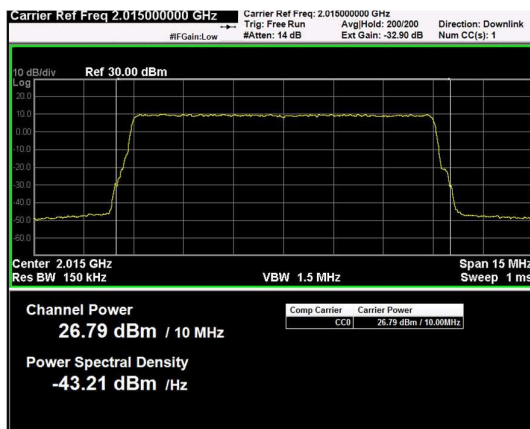
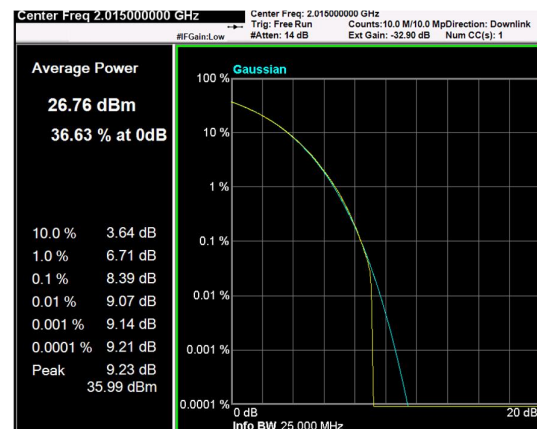
Channel: MIDDLE, Modulation: 16QAM, BW=10MHz, CCDF

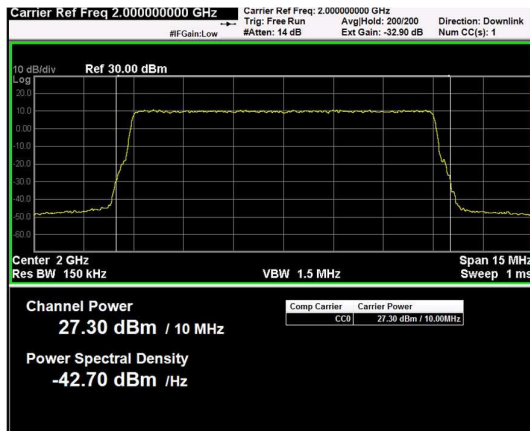
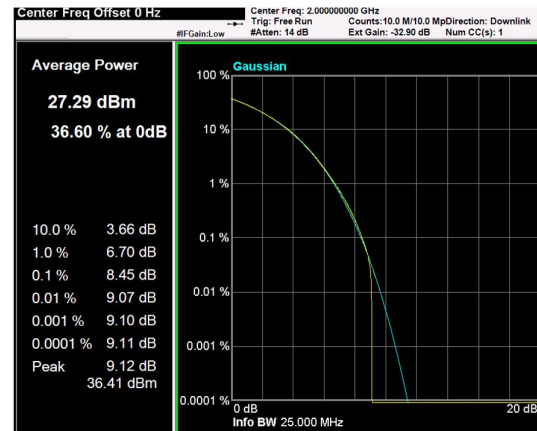
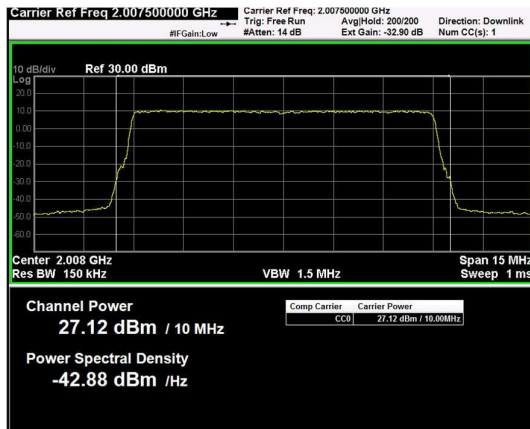


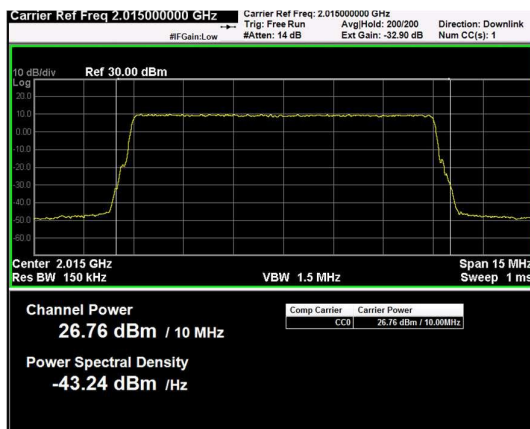
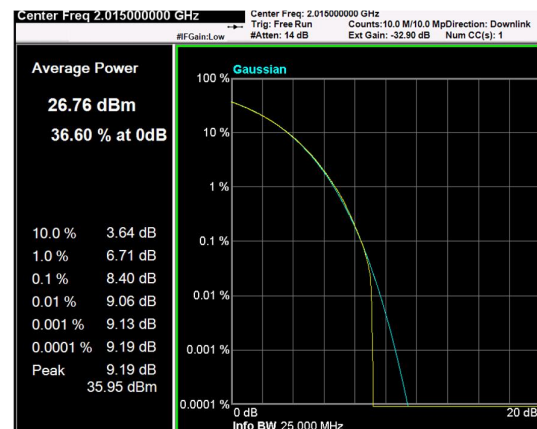
Channel: TOP, Modulation: 16QAM, BW=10MHz, Channel Power



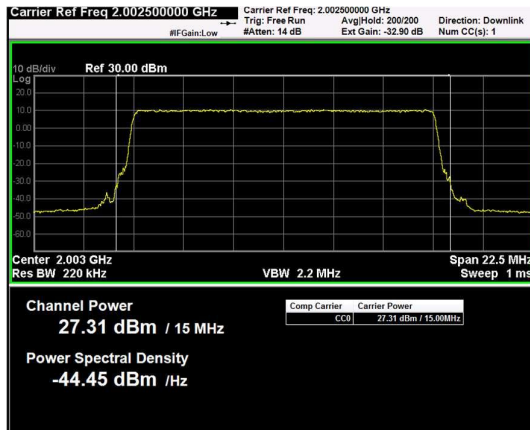
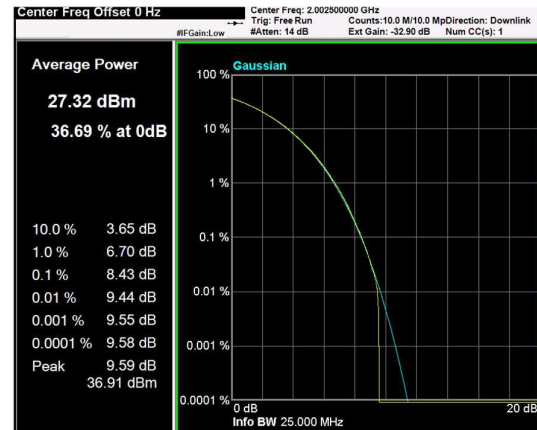
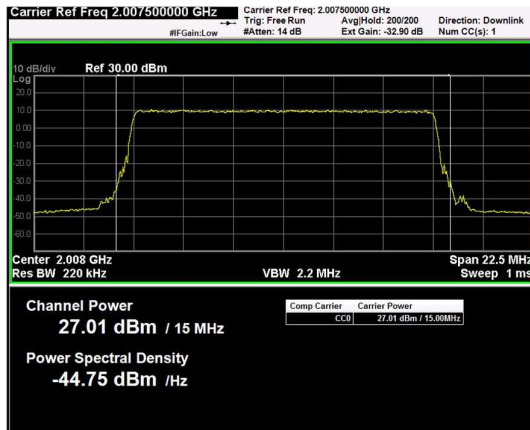
Channel: TOP, Modulation: 16QAM, BW=10MHz, CCDF

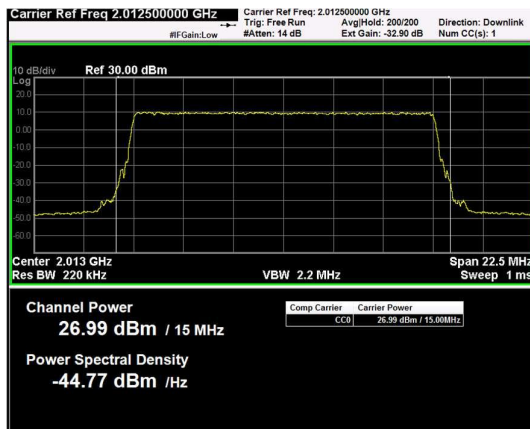
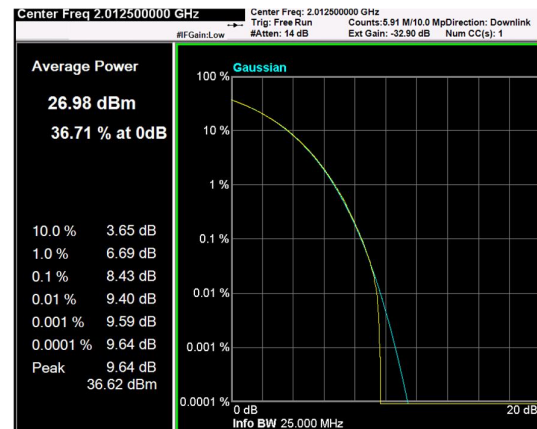

Channel: BOTTOM, Modulation: 64QAM,
BW=10MHz, Channel Power

Channel: BOTTOM, Modulation: 64QAM,
BW=10MHz, CCDF

Channel: MIDDLE, Modulation: 64QAM,
BW=10MHz, Channel Power

Channel: MIDDLE, Modulation: 64QAM,
BW=10MHz, CCDF

Channel: TOP, Modulation: 64QAM,
BW=10MHz, Channel Power

Channel: TOP, Modulation: 64QAM,
BW=10MHz, CCDF

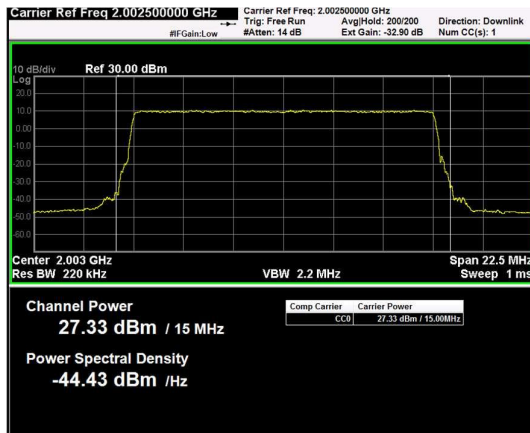

Channel: BOTTOM, Modulation: 256QAM,
BW=10MHz, Channel Power

Channel: BOTTOM, Modulation: 256QAM,
BW=10MHz, CCDF

Channel: MIDDLE, Modulation: 256QAM,
BW=10MHz, Channel Power

Channel: MIDDLE, Modulation: 256QAM,
BW=10MHz, CCDF

Channel: TOP, Modulation: 256QAM,
BW=10MHz, Channel Power

Channel: TOP, Modulation: 256QAM,
BW=10MHz, CCDF

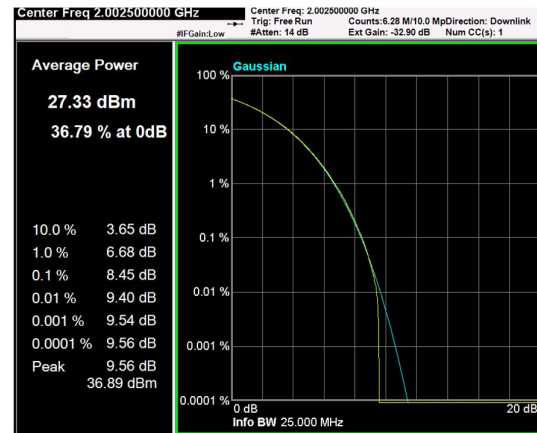
Test data					
Direction	Modulation	Frequency (MHz)	RF output Power (dBm)	RF output channel Power (W)	PAR (dB)
Down-link	LTE 15MHz (QPSK)	2002.5	27.3	0.538	9.6
Down-link	LTE 5MHz (QPSK)	2007.5	27.0	0.502	9.7
Down-link	LTE 15MHz (QPSK)	2012.5	27.0	0.500	9.6
Down-link	LTE 15MHz (16QAM)	2002.5	27.3	0.541	9.6
Down-link	LTE 15MHz (16QAM)	2007.5	27.0	0.502	9.8
Down-link	LTE 15MHz (16QAM)	2012.5	27.0	0.499	9.7
Down-link	LTE 15MHz (64QAM)	2002.5	27.3	0.541	9.6
Down-link	LTE 15MHz (64QAM)	2007.5	27.0	0.504	9.7
Down-link	LTE 15MHz (64QAM)	2012.5	27.0	0.497	9.6
Down-link	LTE 15MHz (256QAM)	2002.5	27.3	0.541	9.6
Down-link	LTE 15MHz (256QAM)	2007.5	27.0	0.502	9.8
Down-link	LTE 15MHz (256QAM)	2012.5	27.0	0.497	9.7


Channel: BOTTOM, Modulation: QPSK,
BW=15MHz, Channel Power

Channel: BOTTOM, Modulation: QPSK,
BW=15MHz, CCDF

Channel: MIDDLE, Modulation: QPSK,
BW=15MHz, Channel Power

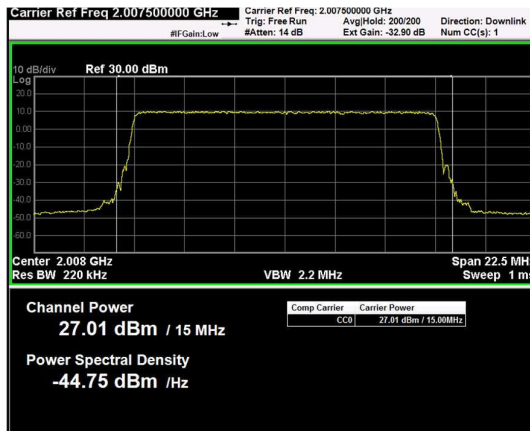
Channel: MIDDLE, Modulation: QPSK,
BW=15MHz, CCDF

Channel: TOP, Modulation: QPSK,
BW=15MHz, Channel Power

Channel: TOP, Modulation: QPSK,
BW=15MHz, CCDF



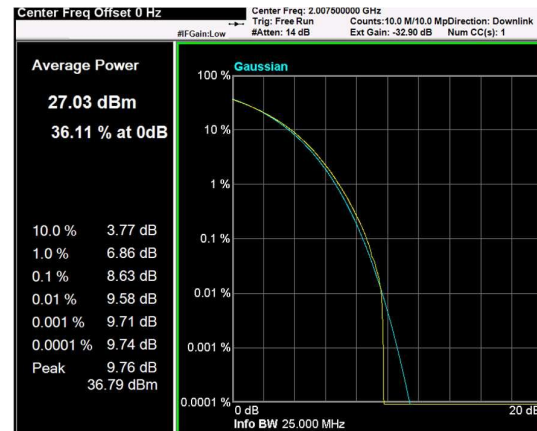
Channel: BOTTOM, Modulation: 16QAM, BW=15MHz, Channel Power



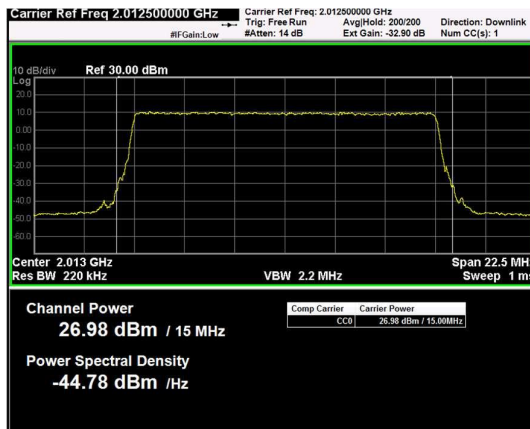
Channel: BOTTOM, Modulation: 16QAM, BW=15MHz, CCDF



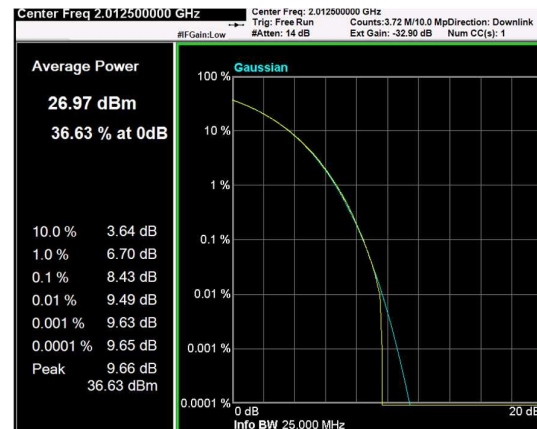
Channel: MIDDLE, Modulation: 16QAM, BW=15MHz, Channel Power



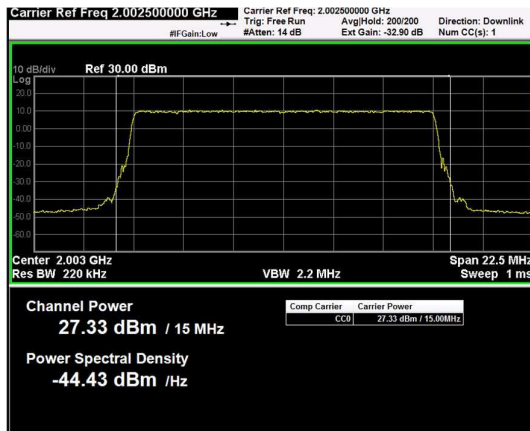
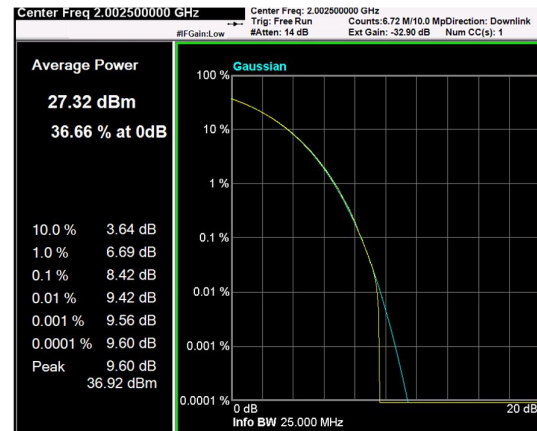
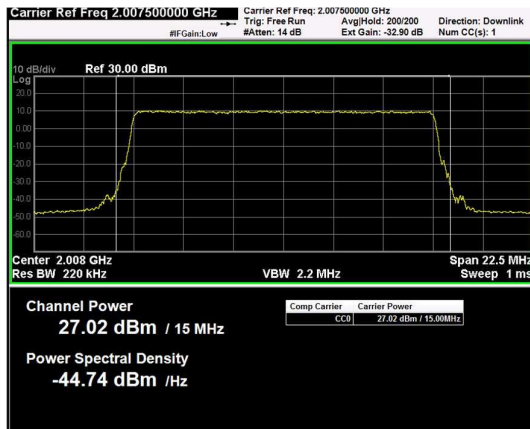
Channel: MIDDLE, Modulation: 16QAM, BW=15MHz, CCDF

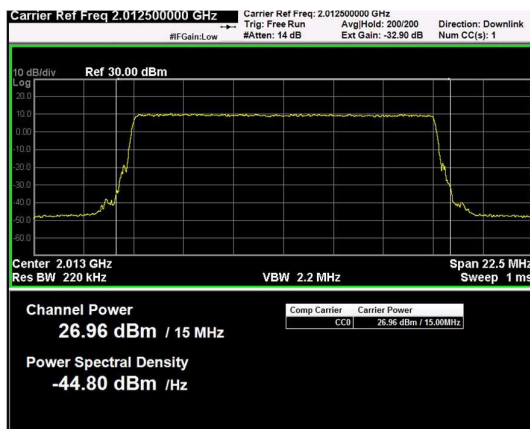
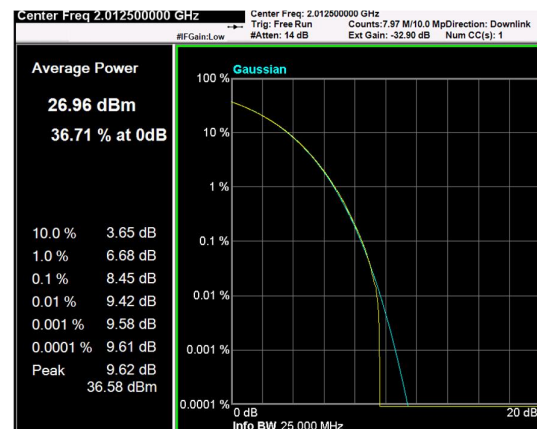


Channel: TOP, Modulation: 16QAM, BW=15MHz, Channel Power



Channel: TOP, Modulation: 16QAM, BW=15MHz, CCDF


Channel: BOTTOM, Modulation: 64QAM,
BW=15MHz, Channel Power

Channel: BOTTOM, Modulation: 64QAM,
BW=15MHz, CCDF

Channel: MIDDLE, Modulation: 64QAM,
BW=15MHz, Channel Power

Channel: MIDDLE, Modulation: 64QAM,
BW=15MHz, CCDF

Channel: TOP, Modulation: 64QAM,
BW=15MHz, Channel Power

Channel: TOP, Modulation: 64QAM,
BW=15MHz, CCDF