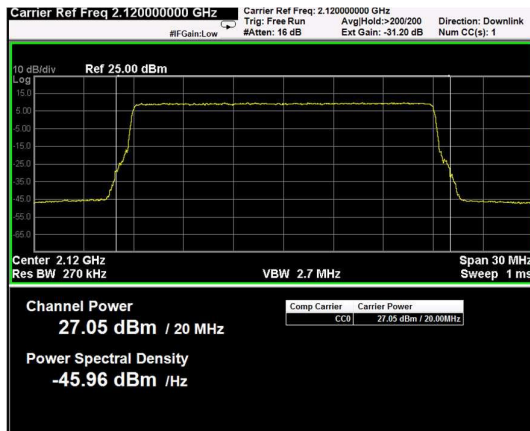
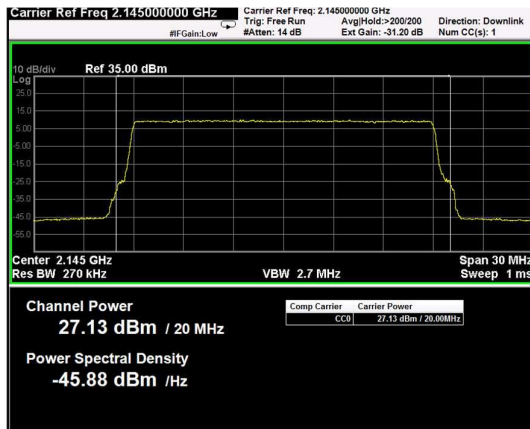
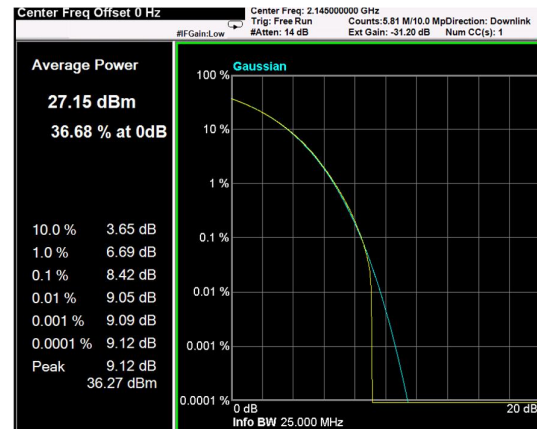
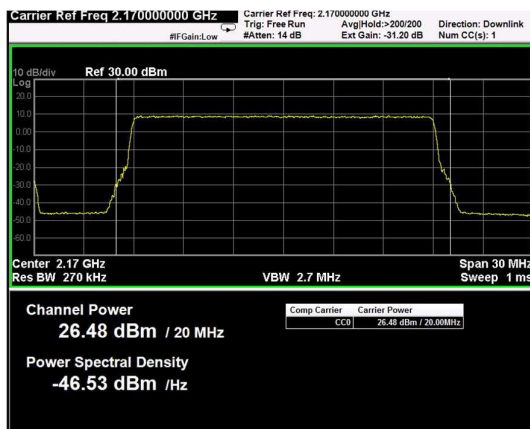
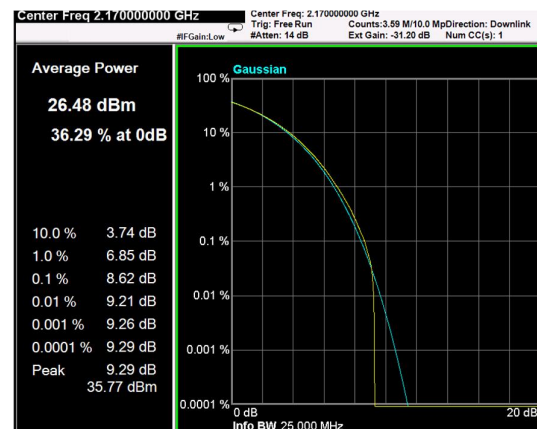
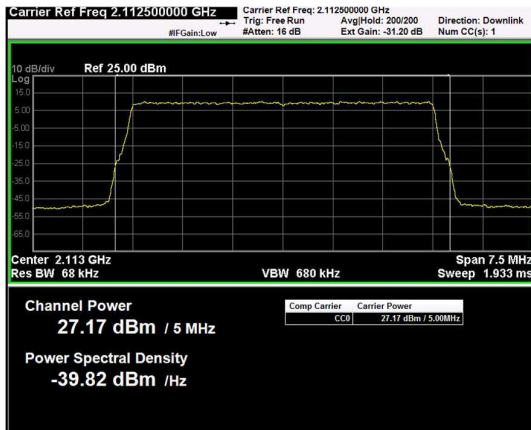


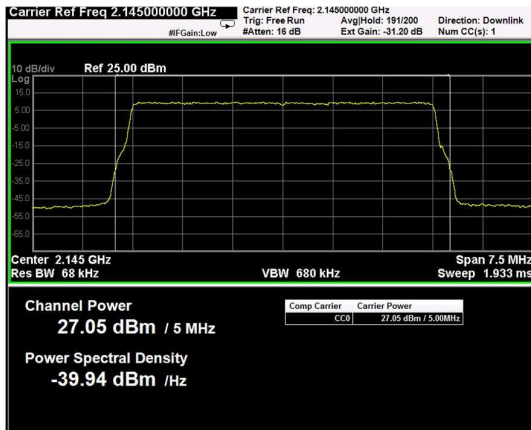
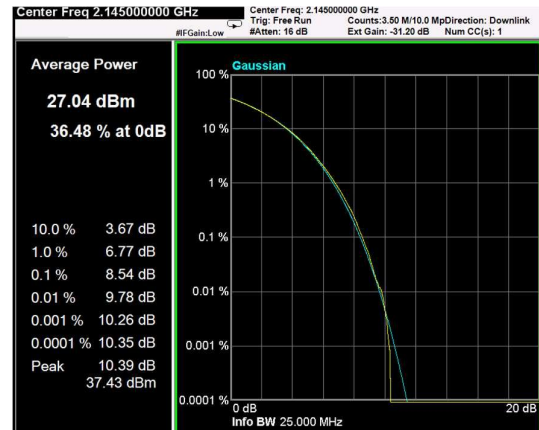
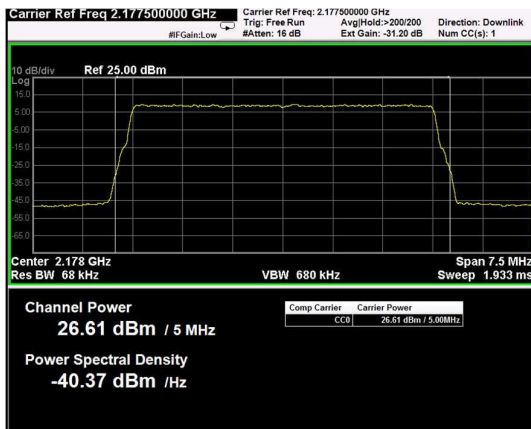
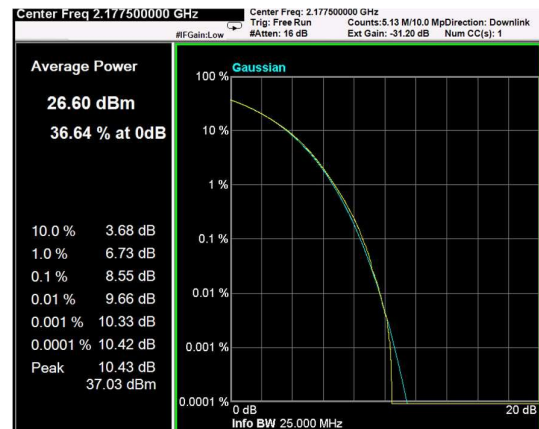

Channel: BOTTOM, Modulation: 256QAM,
BW=20MHz, Channel Power

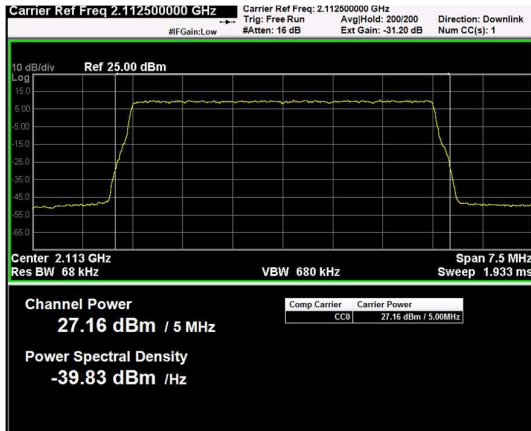
Channel: BOTTOM, Modulation: 256QAM,
BW=20MHz, CCDF

Channel: MIDDLE, Modulation: 256QAM,
BW=20MHz, Channel Power

Channel: MIDDLE, Modulation: 256QAM,
BW=20MHz, CCDF

Channel: TOP, Modulation: 256QAM,
BW=20MHz, Channel Power

Channel: TOP, Modulation: 256QAM,
BW=20MHz, CCDF

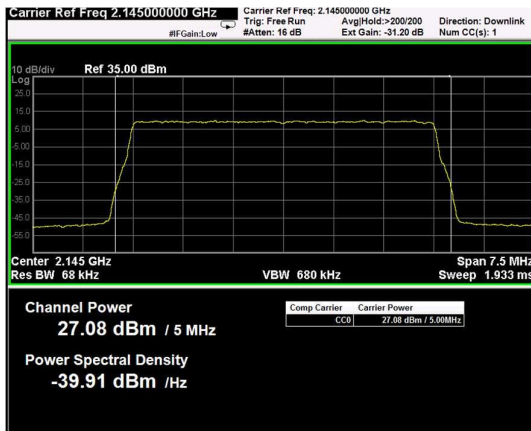
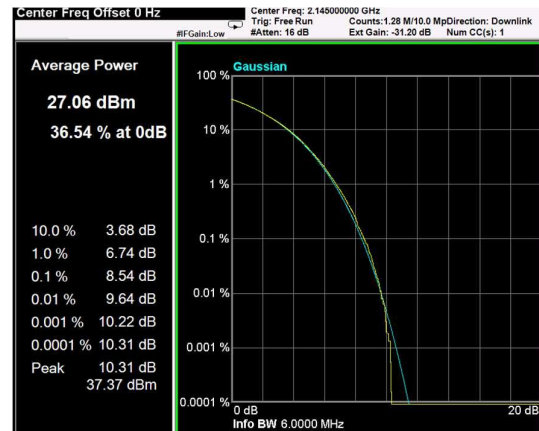
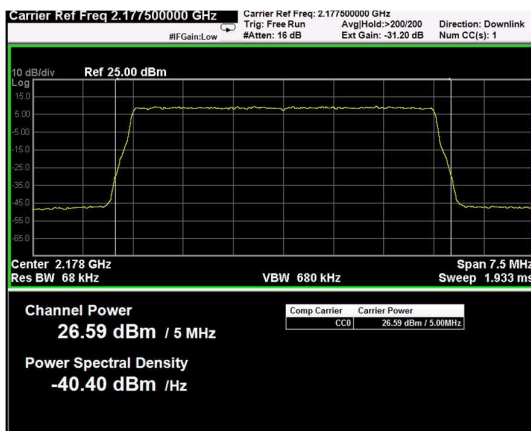
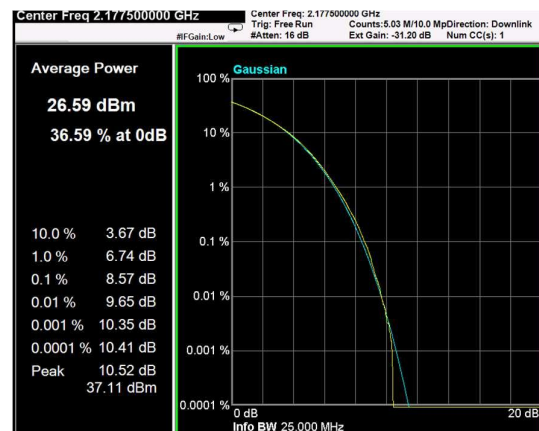
RF PORT 2

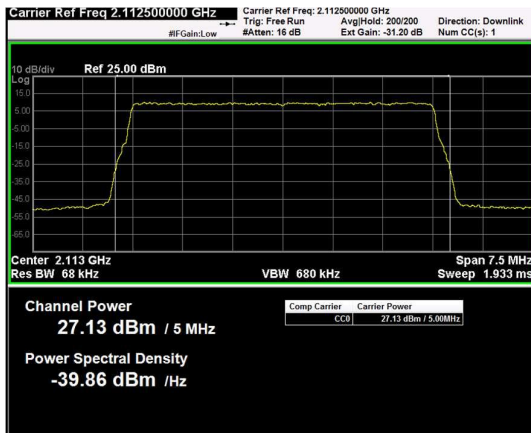
Test data					
Direction	Modulation	Frequency (MHz)	RF output Power (dBm)	RF output channel Power (W)	PAR (dB)
Down-link	LTE 5MHz (QPSK)	2112.5	27.2	0.521	10.6
Down-link	LTE 5MHz (QPSK)	2145	27.1	0.507	10.4
Down-link	LTE 5MHz (QPSK)	2177.5	26.6	0.458	10.4
Down-link	LTE 5MHz (16QAM)	2112.5	27.2	0.520	10.5
Down-link	LTE 5MHz (16QAM)	2145	27.1	0.511	10.3
Down-link	LTE 5MHz (16QAM)	2177.5	26.6	0.456	10.5
Down-link	LTE 5MHz (64QAM)	2112.5	27.1	0.516	10.5
Down-link	LTE 5MHz (64QAM)	2145	27.1	0.507	10.3
Down-link	LTE 5MHz (64QAM)	2177.5	26.6	0.457	10.4
Down-link	LTE 5MHz (256QAM)	2112.5	27.2	0.522	10.5
Down-link	LTE 5MHz (256QAM)	2145	27.1	0.508	10.4
Down-link	LTE 5MHz (256QAM)	2177.5	26.6	0.458	10.4


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

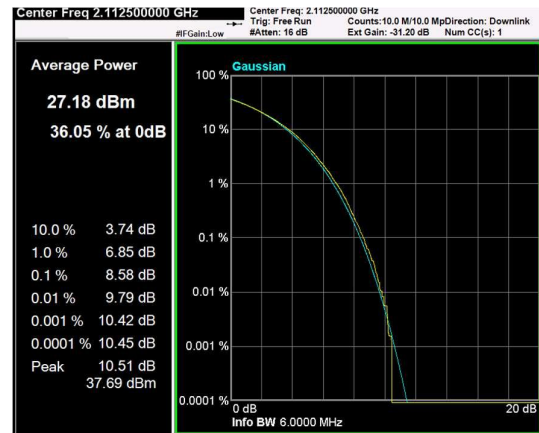
Channel: BOTTOM, Modulation: QPSK,
BW=5MHz, CCDF

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

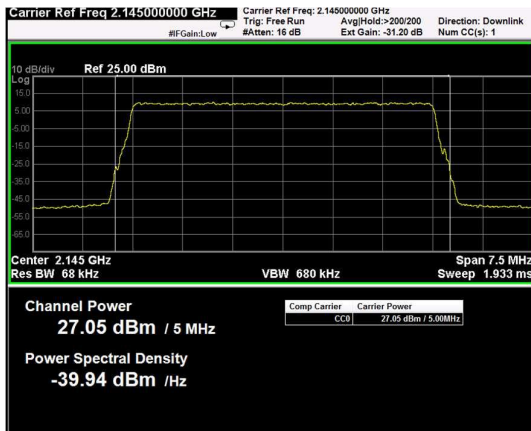
Channel: BOTTOM, Modulation: 16QAM,
BW=5MHz, CCDF

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



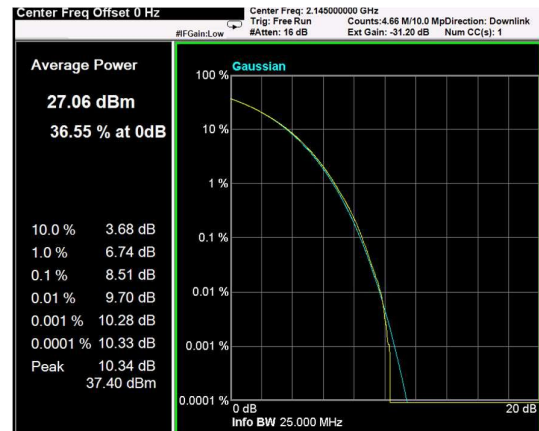
Channel: BOTTOM, Modulation: 64QAM, BW=5MHz, Channel Power



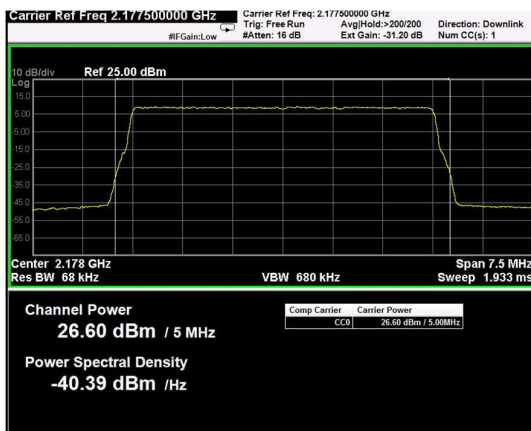
Channel: BOTTOM, Modulation: 64QAM, BW=5MHz, CCDF



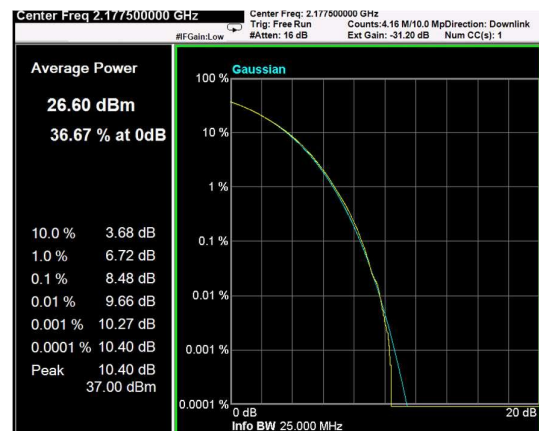
Channel: MIDDLE, Modulation: 64QAM, BW=5MHz, Channel Power



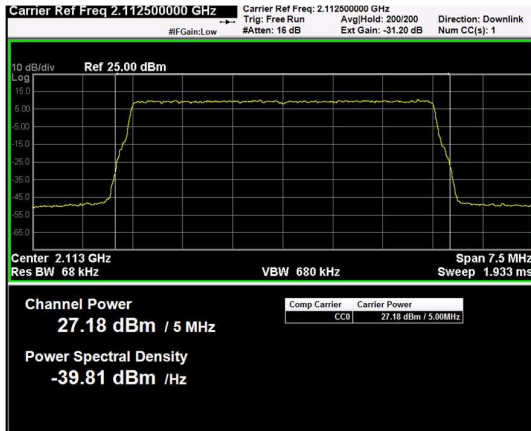
Channel: MIDDLE, Modulation: 64QAM, BW=5MHz, CCDF



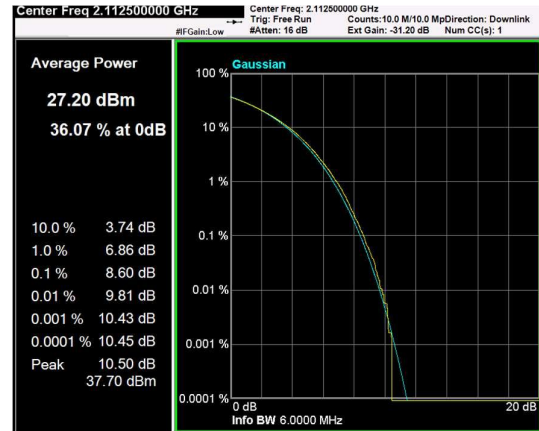
Channel: TOP, Modulation: 64QAM, BW=5MHz, Channel Power



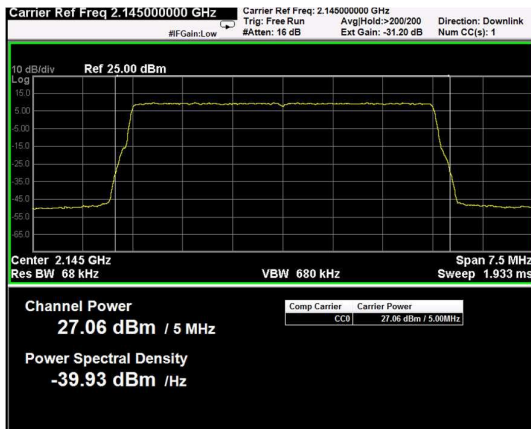
Channel: TOP, Modulation: 64QAM, BW=5MHz, CCDF



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



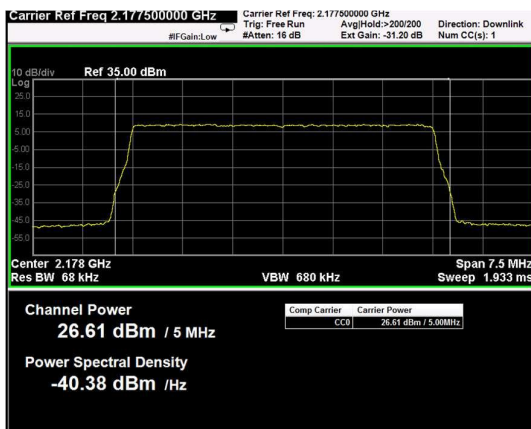
Channel: BOTTOM, Modulation: 256QAM,
BW=5MHz, CCDF



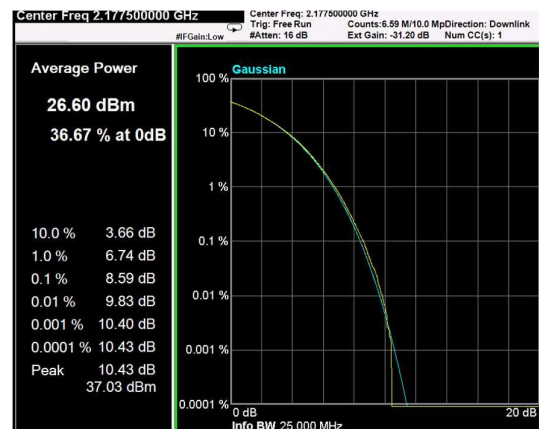
Channel: MIDDLE, Modulation: 256QAM,
BW=5MHz, Channel Power



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

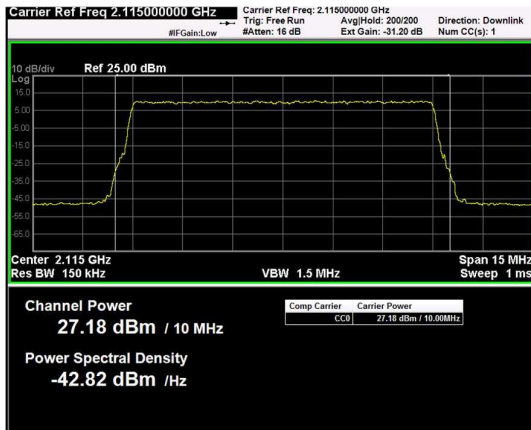
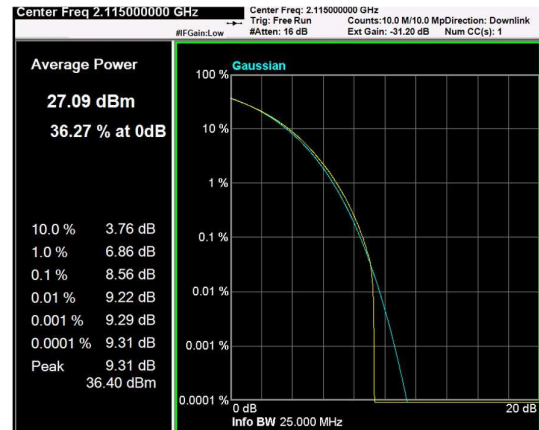
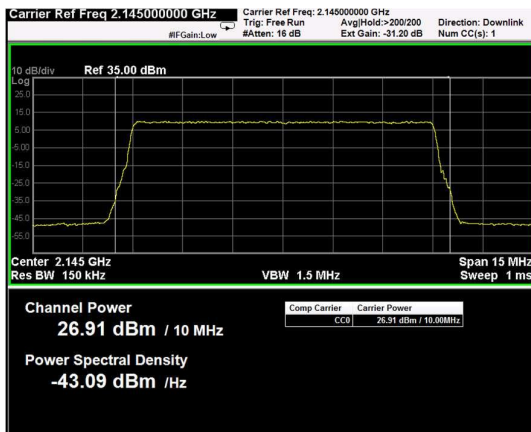
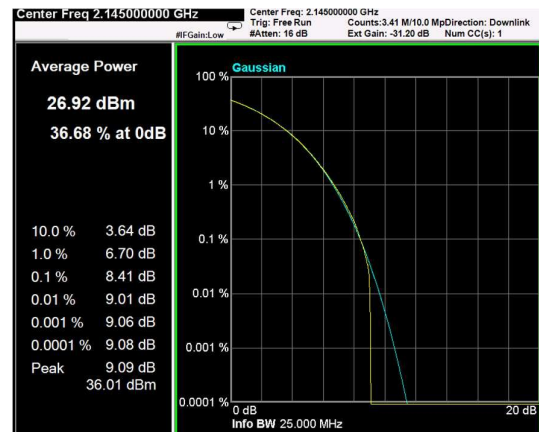
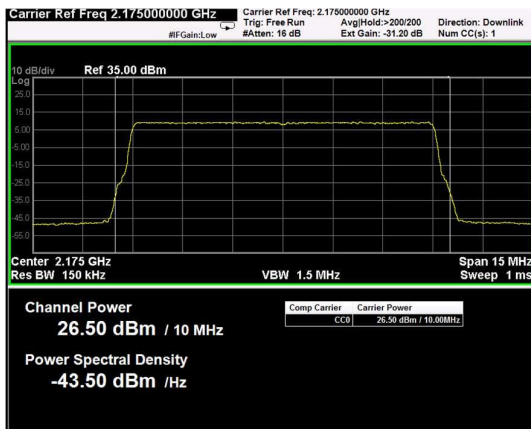
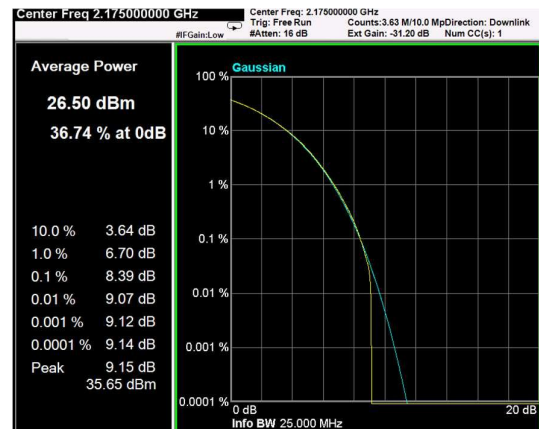


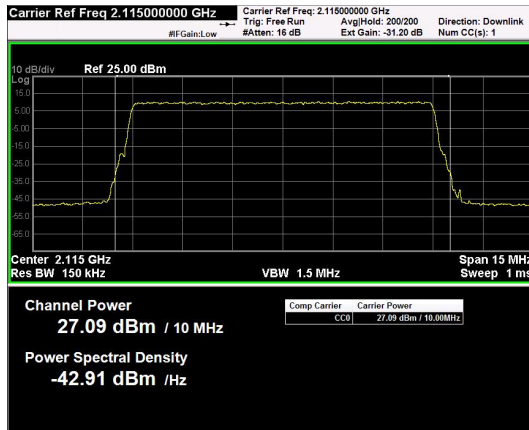
Channel: TOP, Modulation: 256QAM,
BW=5MHz, Channel Power



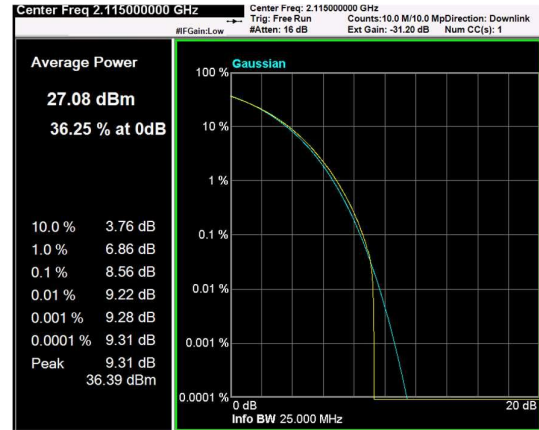
Channel: TOP, Modulation: 256QAM,
BW=5MHz, CCDF

Test data					
Direction	Modulation	Frequency (MHz)	RF output Power (dBm)	RF output channel Power (W)	PAR (dB)
Down-link	LTE 10MHz (QPSK)	2115	27.2	0.522	9.3
Down-link	LTE 10MHz (QPSK)	2145	26.9	0.491	9.1
Down-link	LTE 10MHz (QPSK)	2175	26.5	0.447	9.2
Down-link	LTE 10MHz (16QAM)	2115	27.1	0.512	9.3
Down-link	LTE 10MHz (16QAM)	2145	27.0	0.495	9.1
Down-link	LTE 10MHz (16QAM)	2175	26.5	0.448	9.1
Down-link	LTE 10MHz (64QAM)	2115	27.1	0.515	9.3
Down-link	LTE 10MHz (64QAM)	2145	26.9	0.492	9.1
Down-link	LTE 10MHz (64QAM)	2175	26.5	0.446	9.1
Down-link	LTE 10MHz (256QAM)	2115	27.1	0.513	9.3
Down-link	LTE 10MHz (256QAM)	2145	27.0	0.495	9.1
Down-link	LTE 10MHz (256QAM)	2175	26.5	0.448	9.1

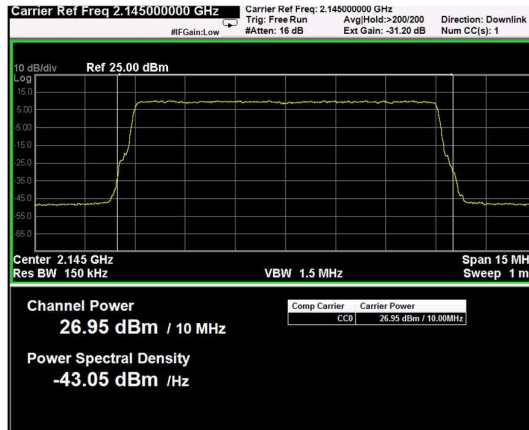

Channel: BOTTOM, Modulation: QPSK,
BW=10MHz, Channel Power

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



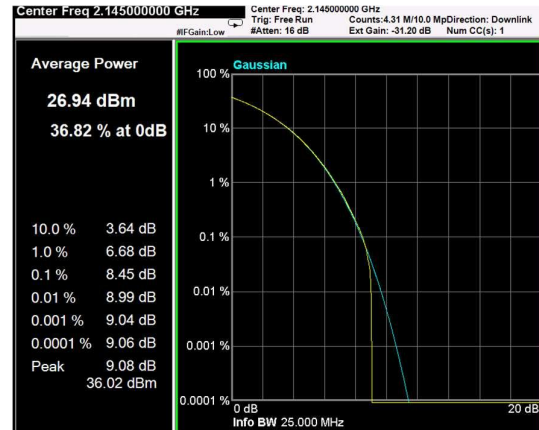
Channel: BOTTOM, Modulation: 16QAM, BW=10MHz, Channel Power



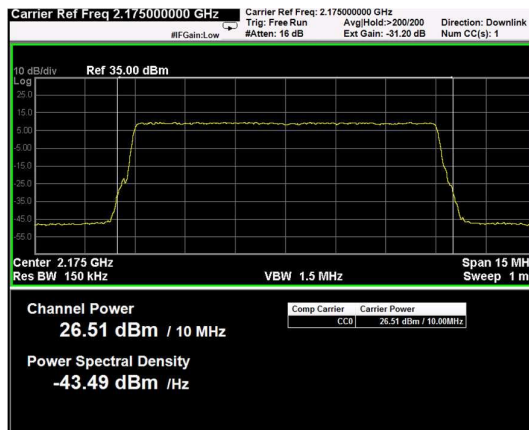
Channel: BOTTOM, Modulation: 16QAM, BW=10MHz, CCDF



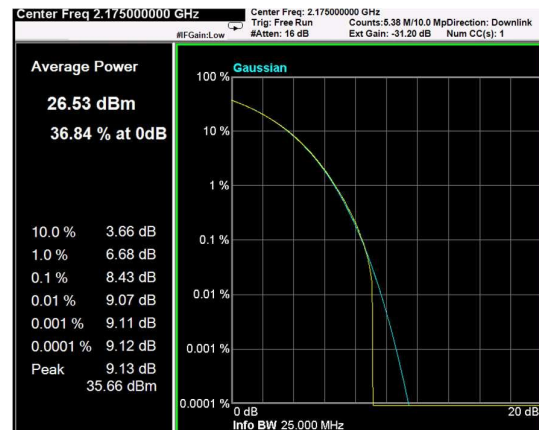
Channel: MIDDLE, Modulation: 16QAM, BW=10MHz, Channel Power



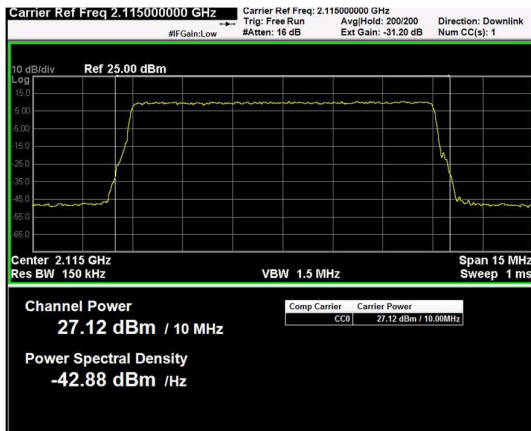
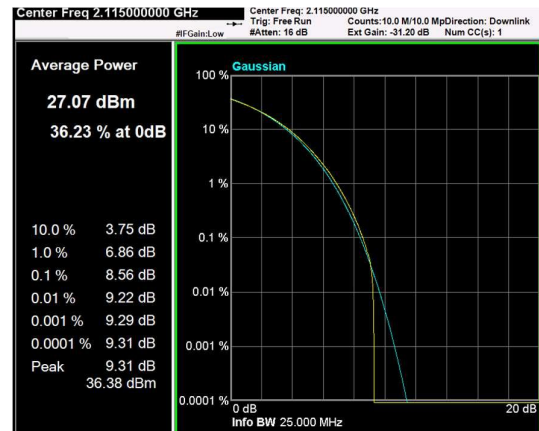
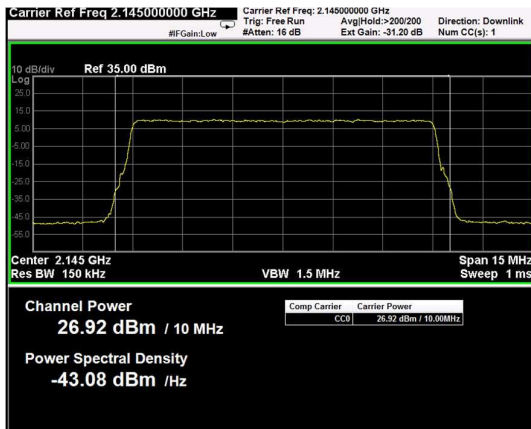
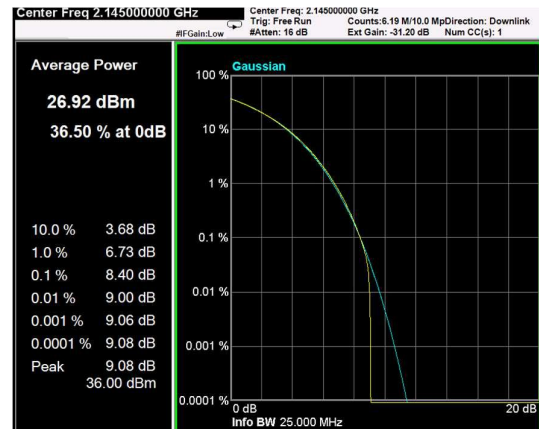
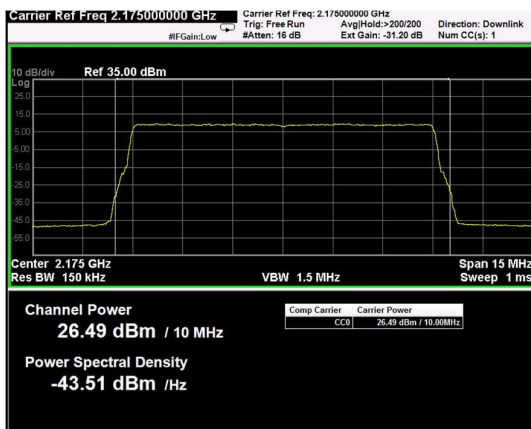
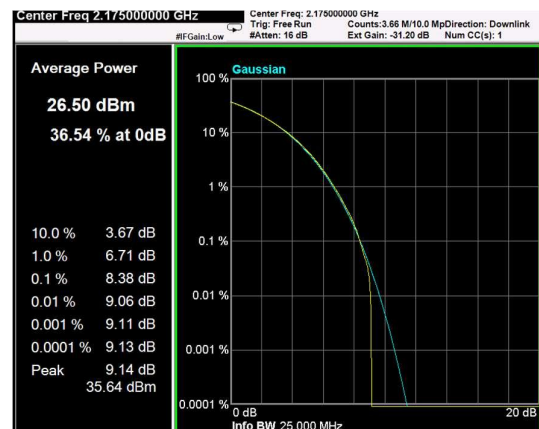
Channel: MIDDLE, Modulation: 16QAM, BW=10MHz, CCDF

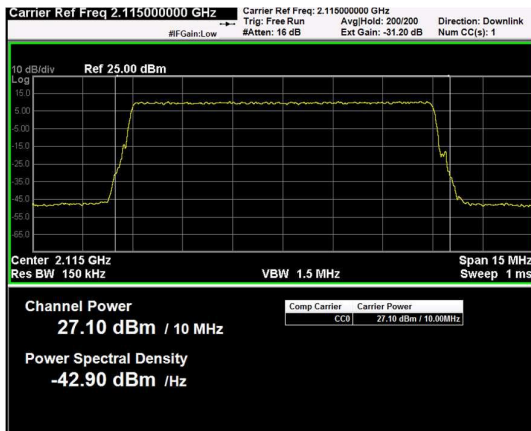
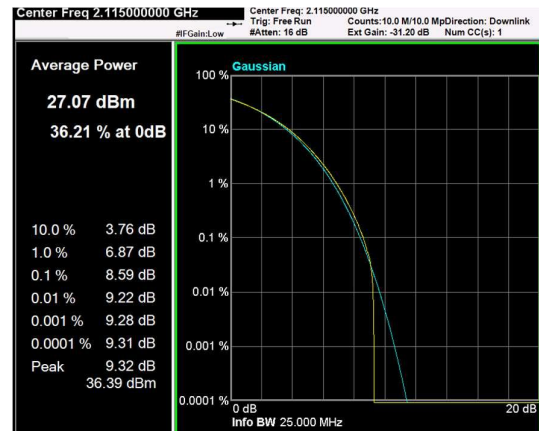
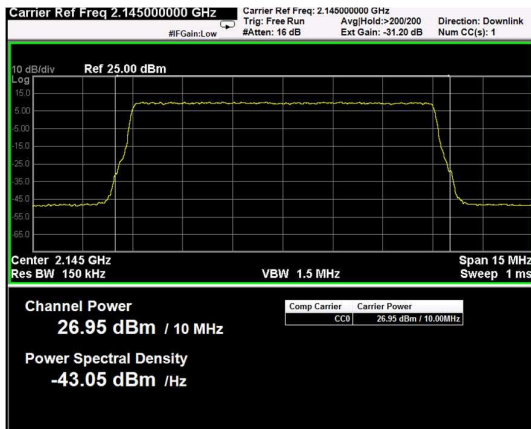
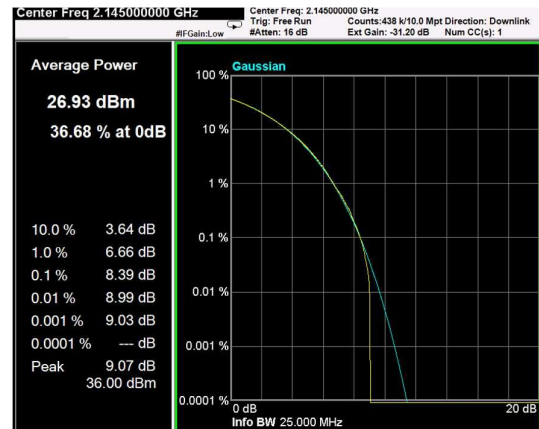
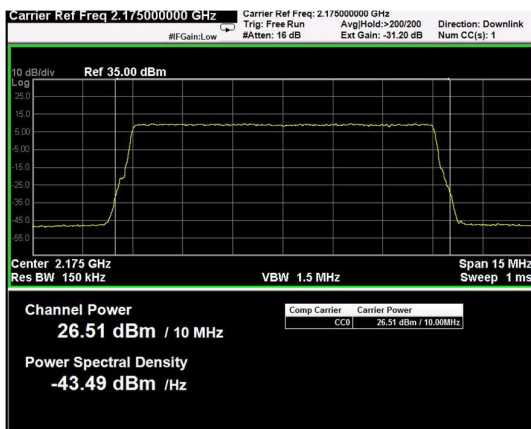
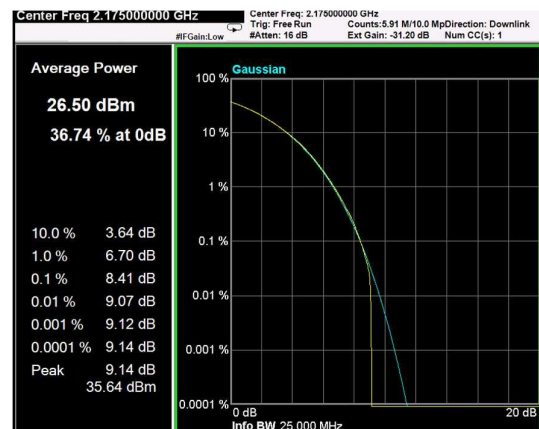


Channel: TOP, Modulation: 16QAM, BW=10MHz, Channel Power

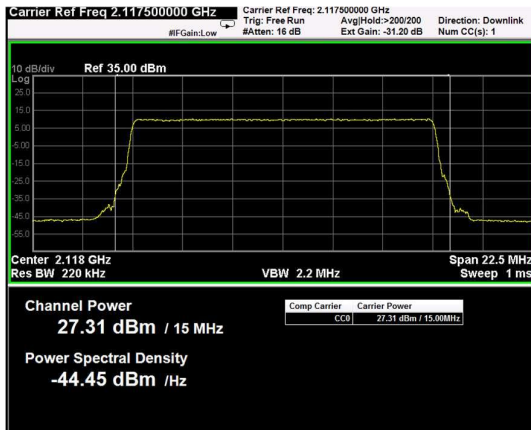
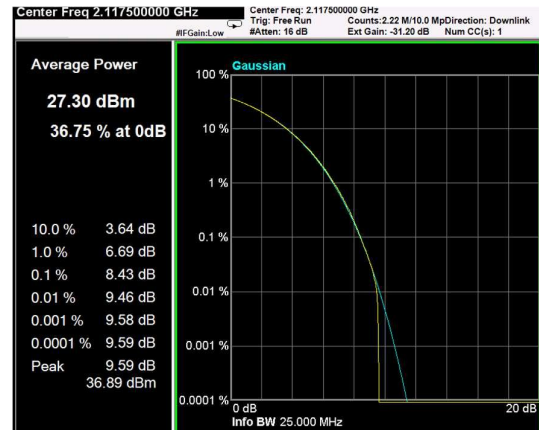
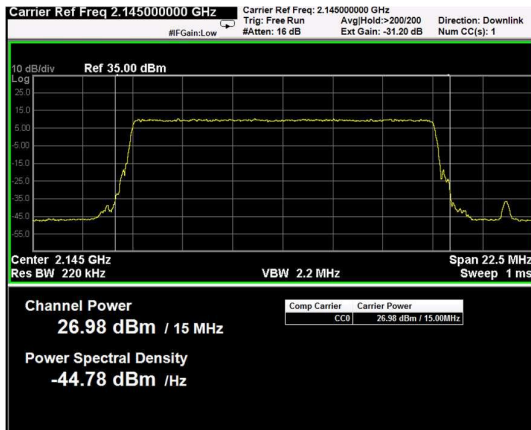
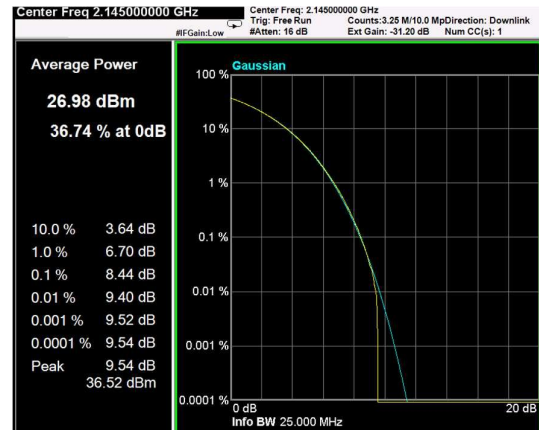
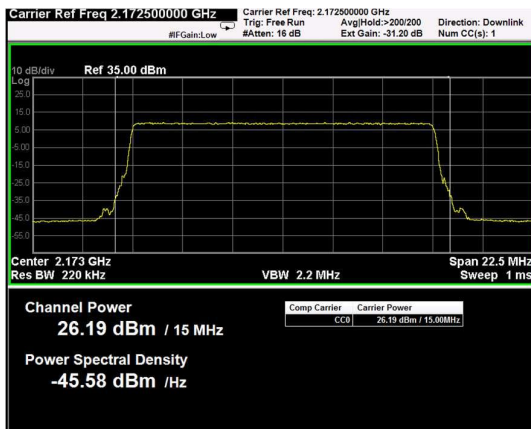
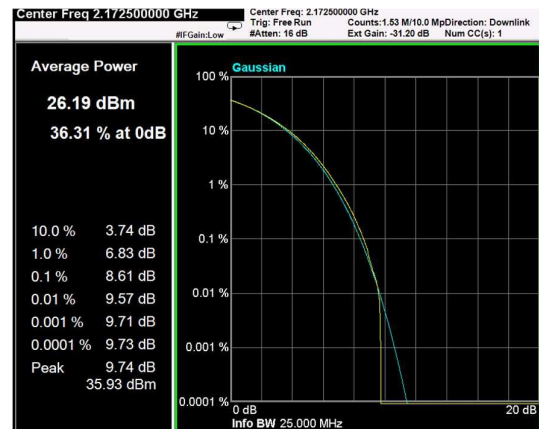


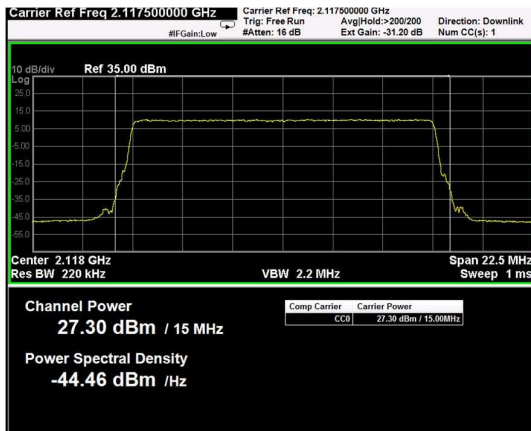
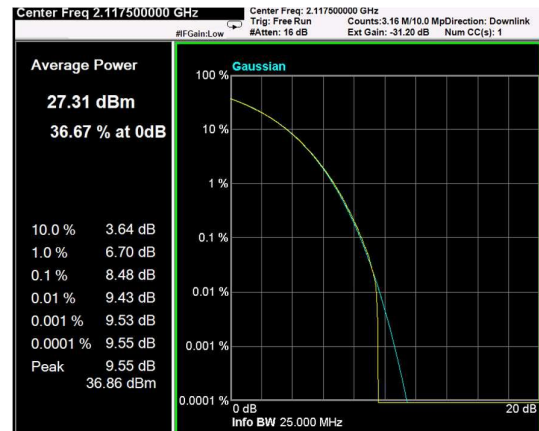
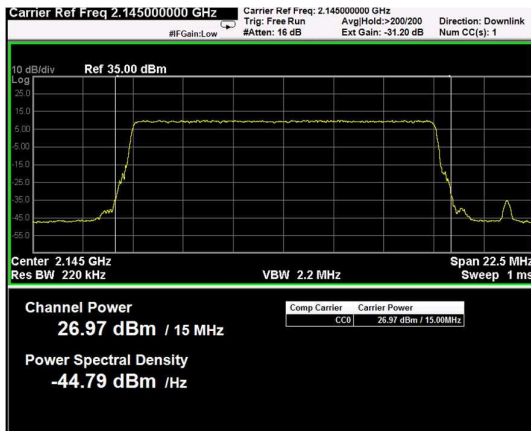
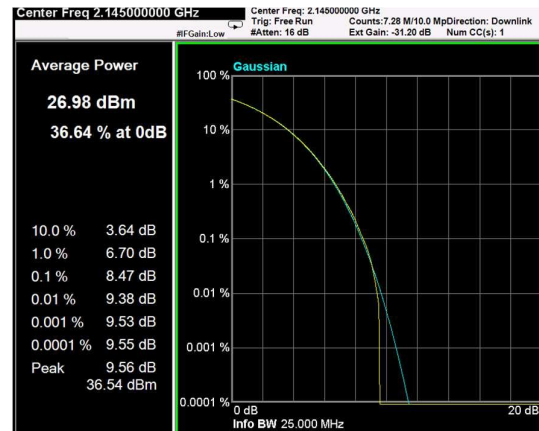
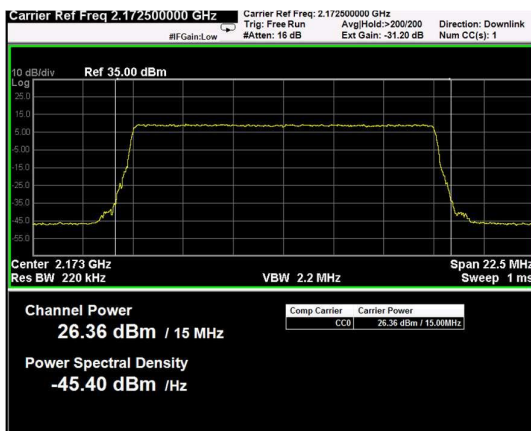
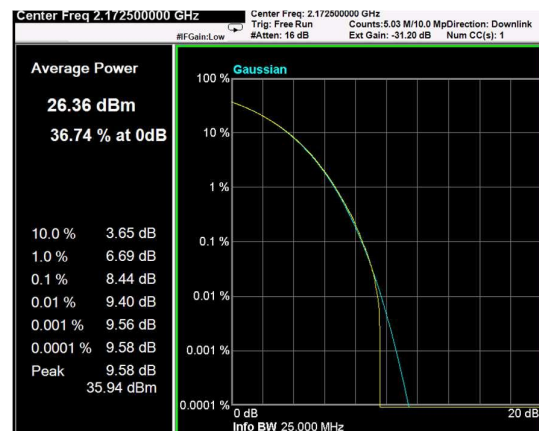
Channel: TOP, Modulation: 16QAM, BW=10MHz, CCDF

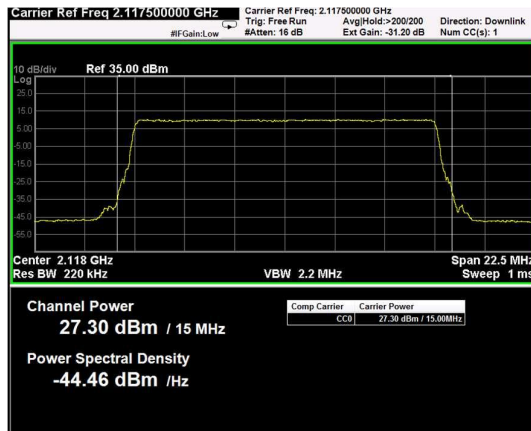
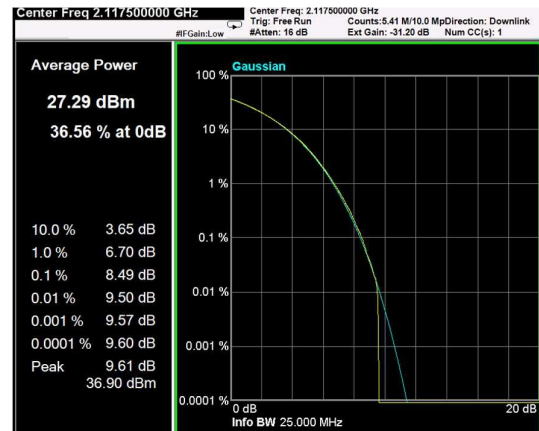
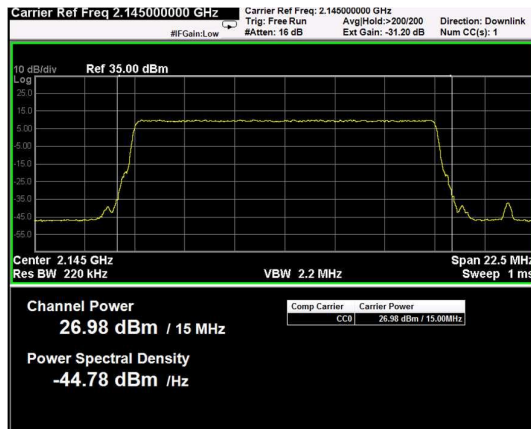
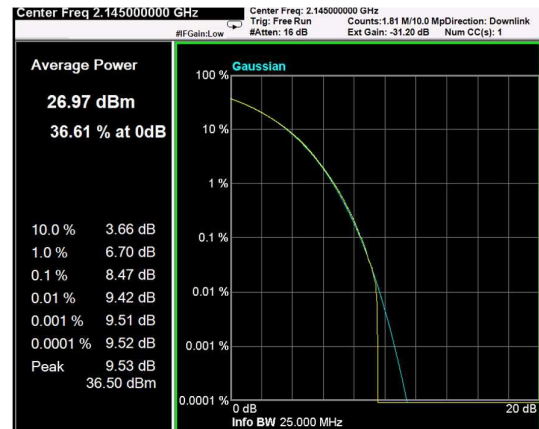
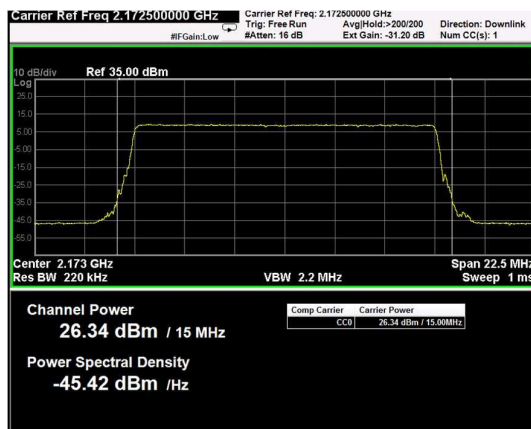
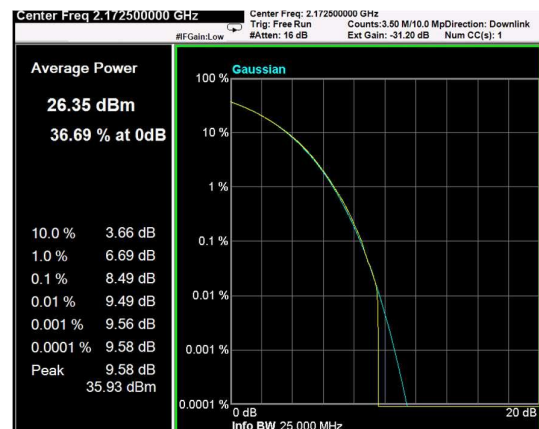

Channel: BOTTOM, Modulation: 64QAM,
BW=10MHz, Channel Power

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)	2117.5	27.3	0.538	9.6
Down-link	LTE 15MHz (QPSK)	2145	27.0	0.499	9.5
Down-link	LTE 15MHz (QPSK)	2172.5	26.2	0.416	9.7
Down-link	LTE 15MHz (16QAM)	2117.5	27.3	0.537	9.6
Down-link	LTE 15MHz (16QAM)	2145	27.0	0.498	9.6
Down-link	LTE 15MHz (16QAM)	2172.5	26.4	0.433	9.6
Down-link	LTE 15MHz (64QAM)	2117.5	27.3	0.537	9.6
Down-link	LTE 15MHz (64QAM)	2145	27.0	0.499	9.5
Down-link	LTE 15MHz (64QAM)	2172.5	26.3	0.431	9.6
Down-link	LTE 15MHz (256QAM)	2117.5	27.3	0.537	9.6
Down-link	LTE 15MHz (256QAM)	2145	27.0	0.497	9.5
Down-link	LTE 15MHz (256QAM)	2172.5	26.3	0.430	9.6


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