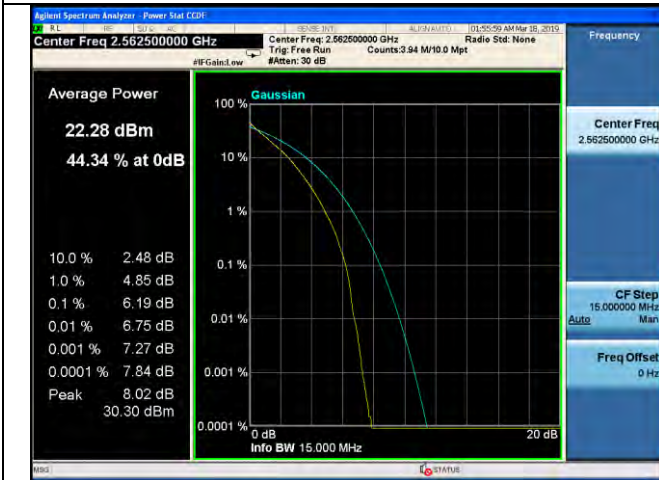




LTE Band 7 \_ Peak-to-Average Ratio

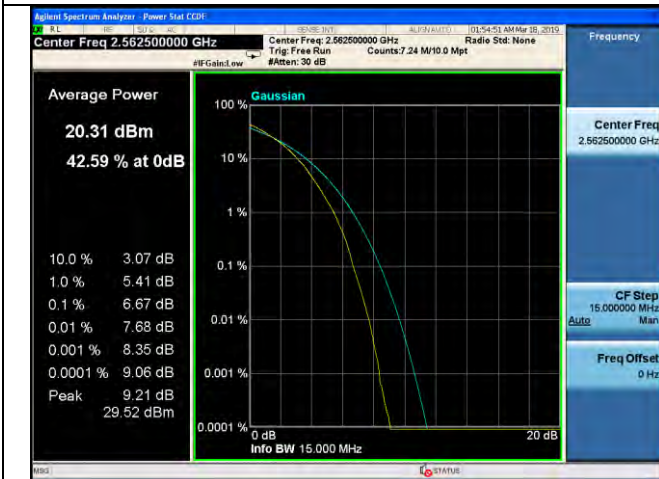
15MHz / QPSK / High Channel



15MHz / 16QAM / High Channel



15MHz / 64QAM / High Channel



20MHz / QPSK / Low Channel



20MHz / 16QAM / Low Channel



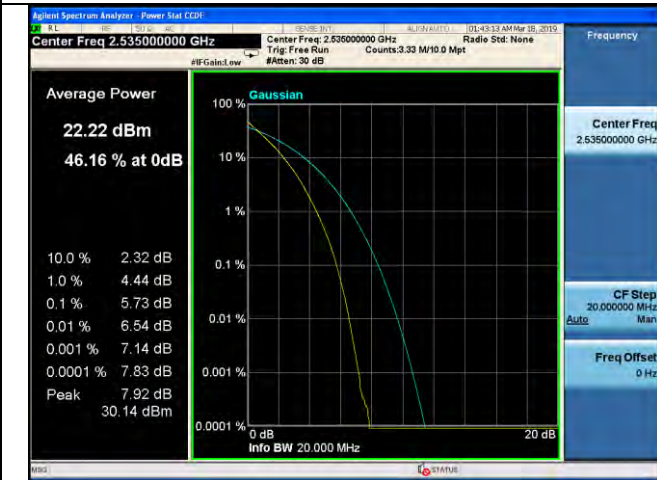
20MHz / 64QAM / Low Channel





LTE Band 7 \_ Peak-to-Average Ratio

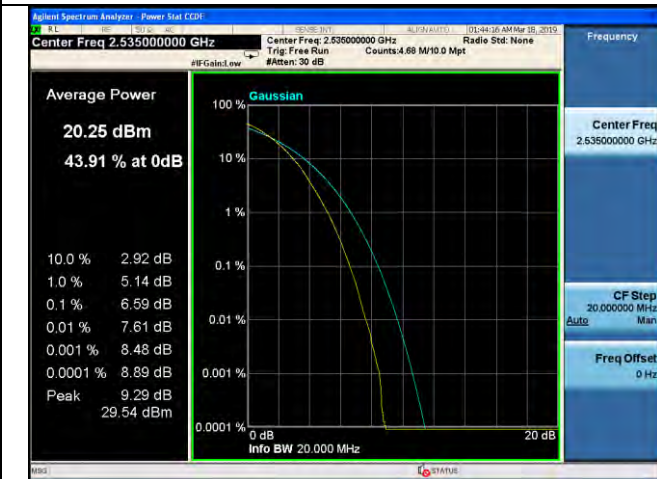
20MHz / QPSK / Middle Channel



20MHz / 16QAM / Middle Channel



20MHz / 64QAM / Middle Channel



20MHz / QPSK / High Channel



20MHz / 16QAM / High Channel



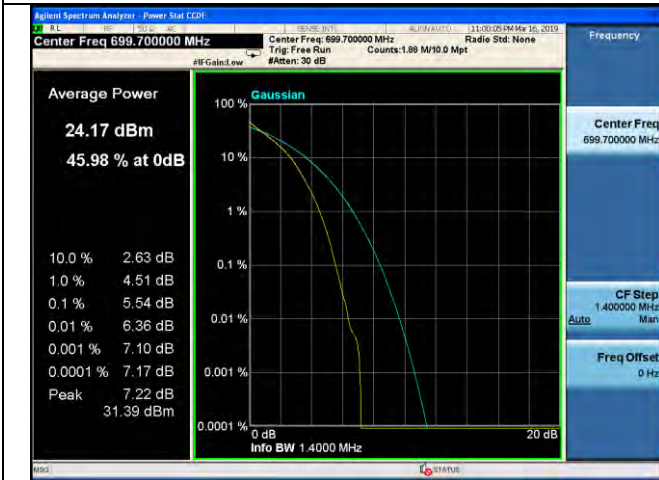
20MHz / 64QAM / High Channel





LTE Band 12 \_ Peak-to-Average Ratio

1.4MHz / QPSK / Low Channel



1.4MHz / 16QAM / Low Channel



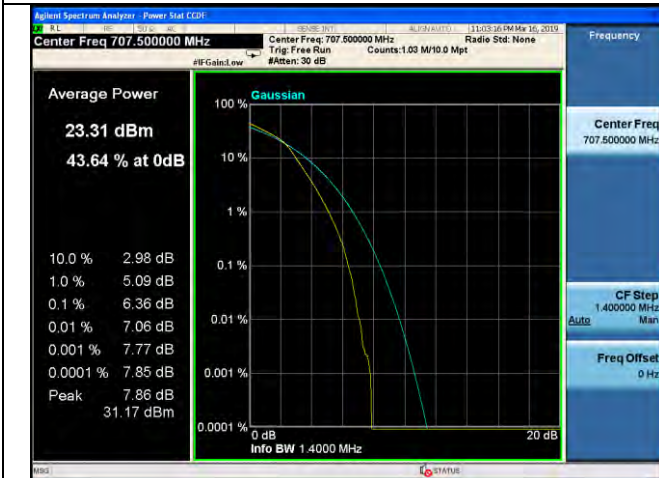
1.4MHz / 64QAM / Low Channel



1.4MHz / QPSK / Middle Channel



1.4MHz / 16QAM / Middle Channel



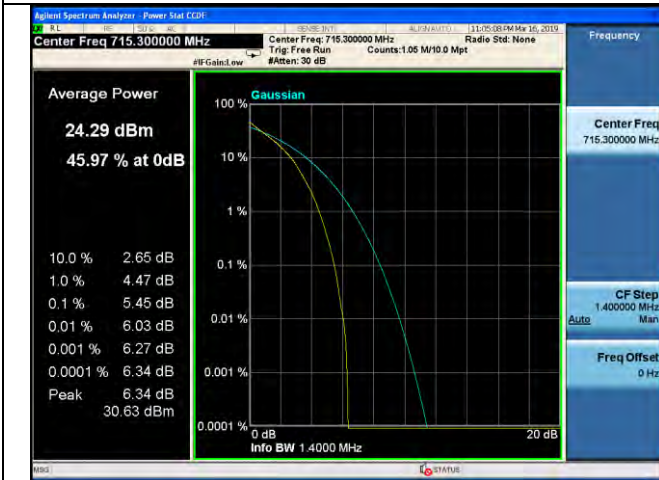
1.4MHz / 64QAM / Middle Channel





LTE Band 12 \_ Peak-to-Average Ratio

1.4MHz / QPSK / High Channel



1.4MHz / 16QAM / High Channel



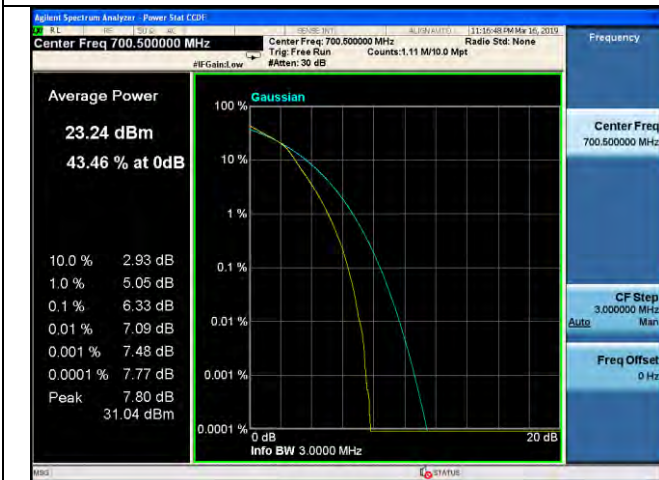
1.4MHz / 64QAM / High Channel



3MHz / QPSK / Low Channel



3MHz / 16QAM / Low Channel



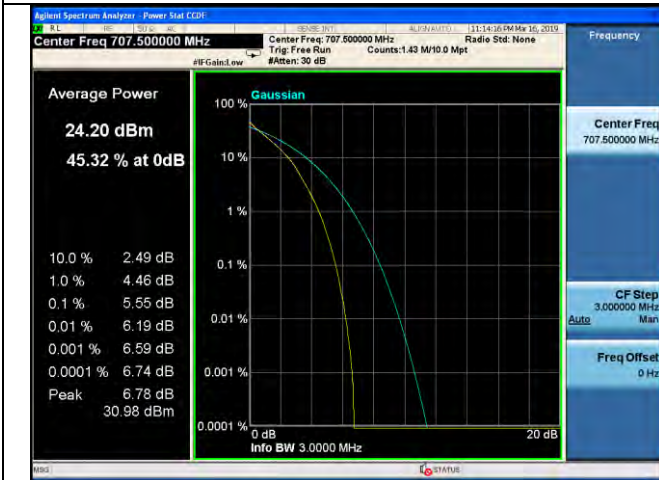
3MHz / 64QAM / Low Channel





LTE Band 12 \_ Peak-to-Average Ratio

3MHz / QPSK / Middle Channel



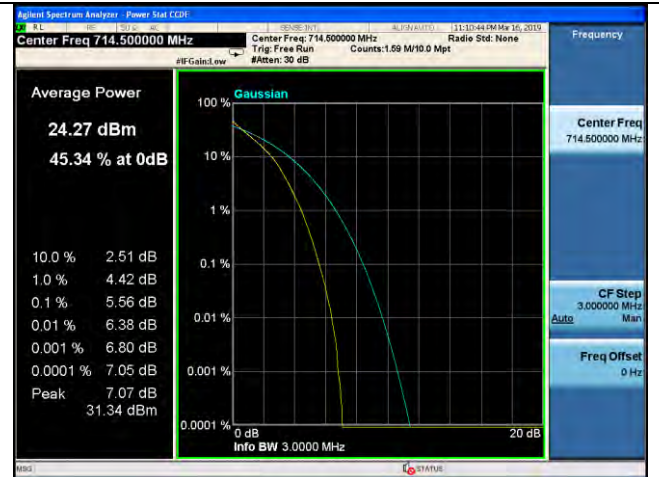
3MHz / 16QAM / Middle Channel



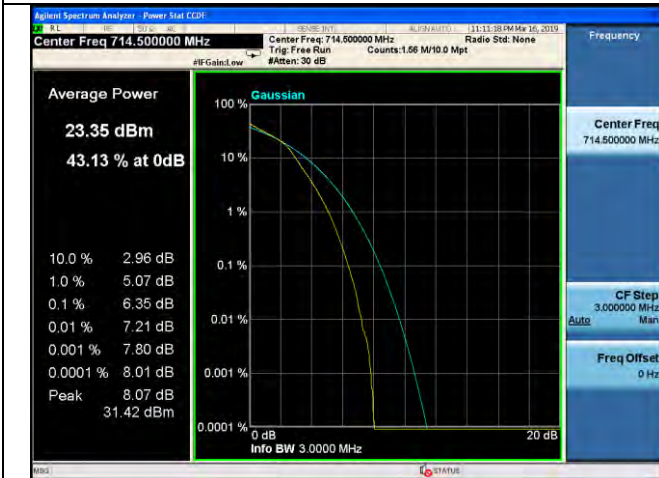
3MHz / 64QAM / Middle Channel



3MHz / QPSK / High Channel



3MHz / 16QAM / High Channel



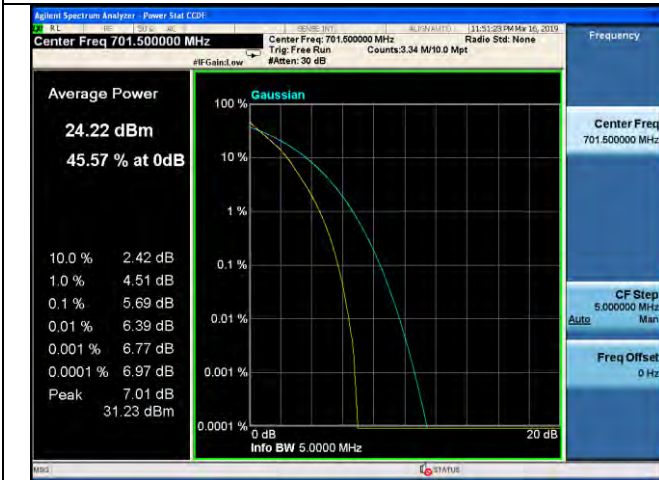
3MHz / 64QAM / High Channel



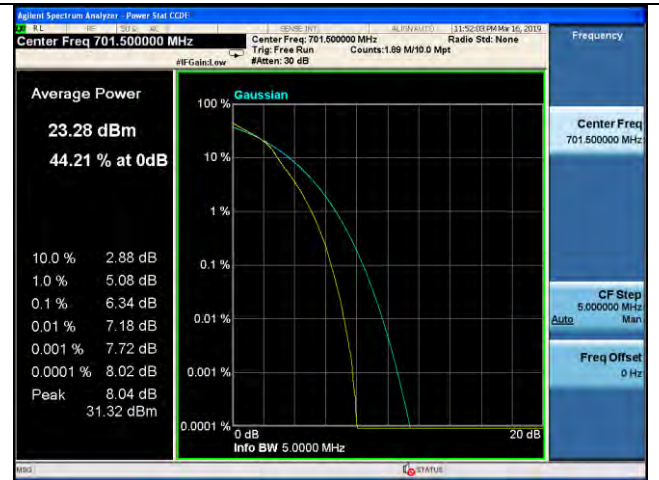


LTE Band 12 \_ Peak-to-Average Ratio

5MHz / QPSK / Low Channel



5MHz / 16QAM / Low Channel



5MHz / 64QAM / Low Channel



5MHz / QPSK / Middle Channel



5MHz / 16QAM / Middle Channel



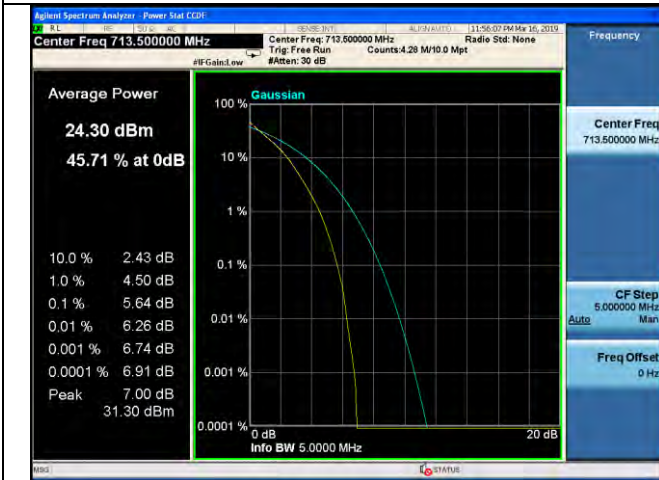
5MHz / 64QAM / Middle Channel



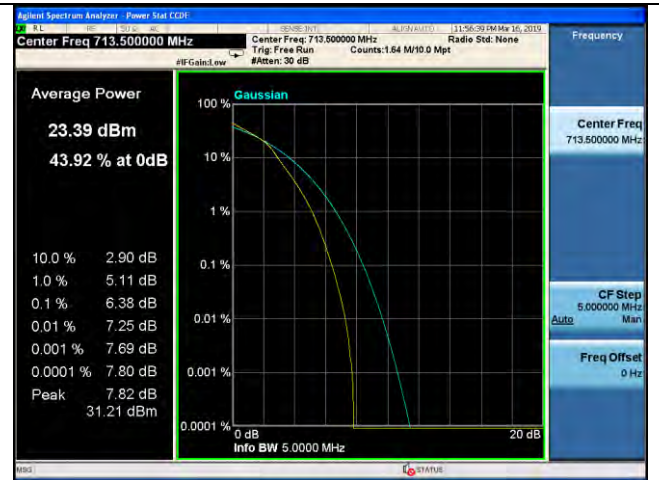


LTE Band 12 \_ Peak-to-Average Ratio

5MHz / QPSK / High Channel



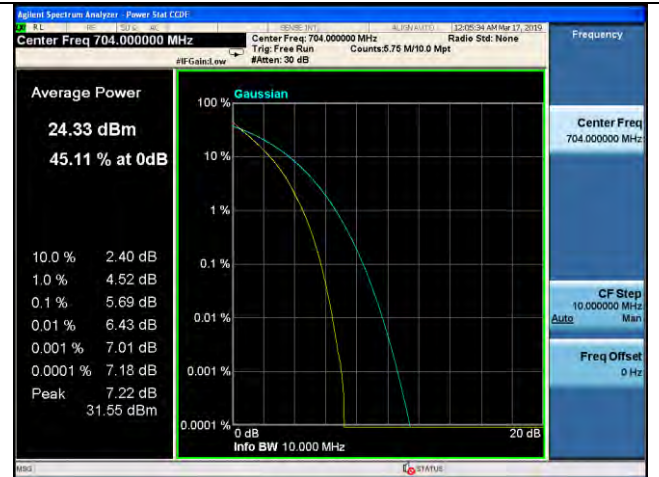
5MHz / 16QAM / High Channel



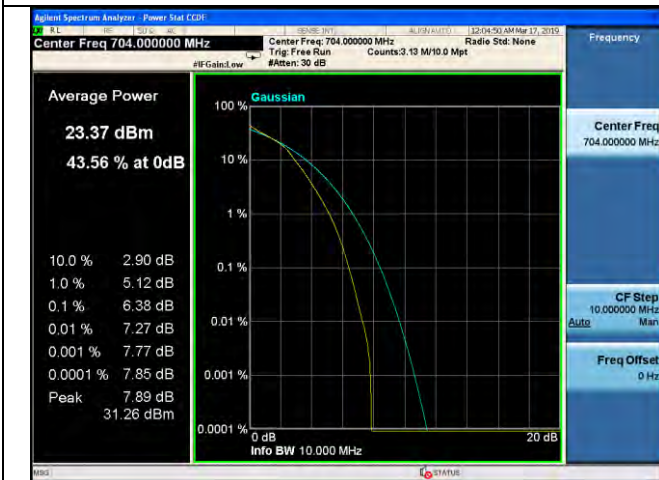
5MHz / 64QAM / High Channel



10MHz / QPSK / Low Channel



10MHz / 16QAM / Low Channel



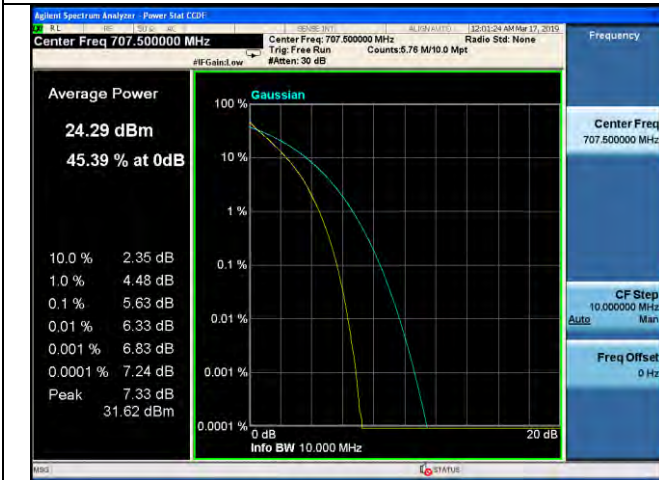
10MHz / 64QAM / Low Channel





LTE Band 12 \_ Peak-to-Average Ratio

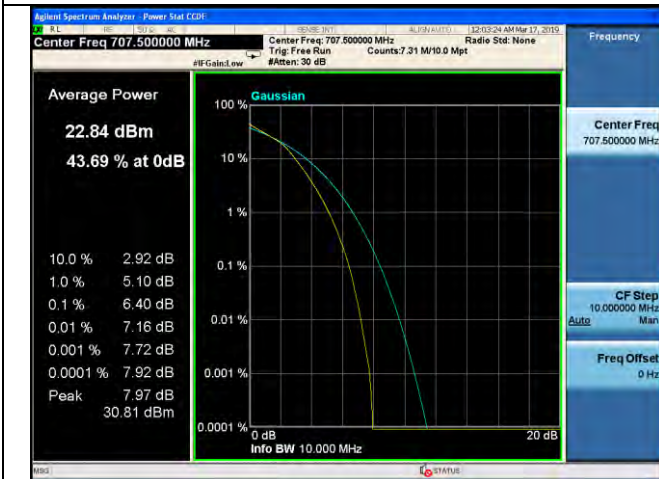
10MHz / QPSK / Middle Channel



10MHz / 16QAM / Middle Channel



10MHz / 64QAM / Middle Channel



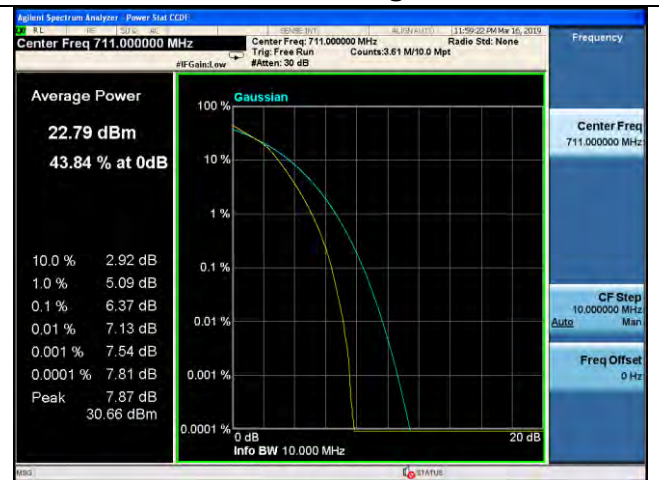
10MHz / QPSK / High Channel



10MHz / 16QAM / High Channel



10MHz / 64QAM / High Channel







LTE Band 13 \_ Peak-to-Average Ratio

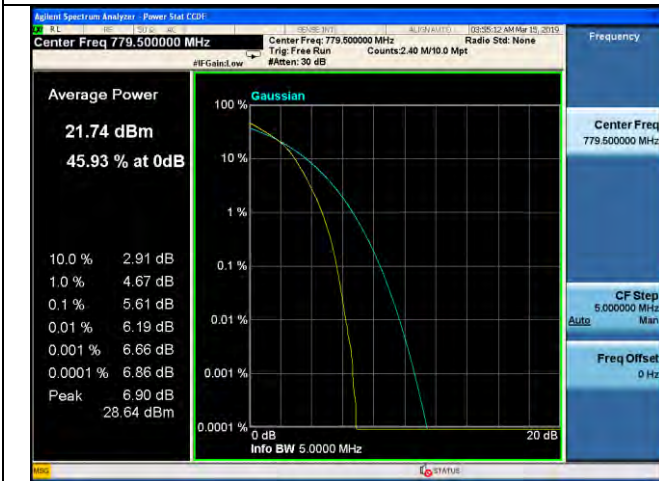
5MHz / QPSK / Low Channel



5MHz / 16QAM / Low Channel



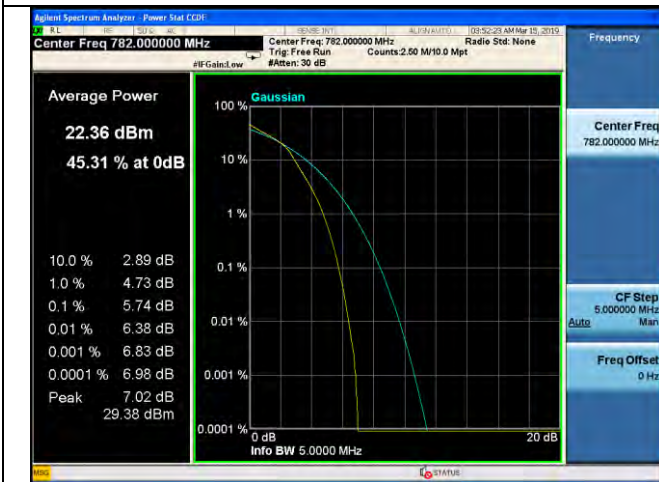
5MHz / 64QAM / Low Channel



5MHz / QPSK / Middle Channel



5MHz / 16QAM / Middle Channel



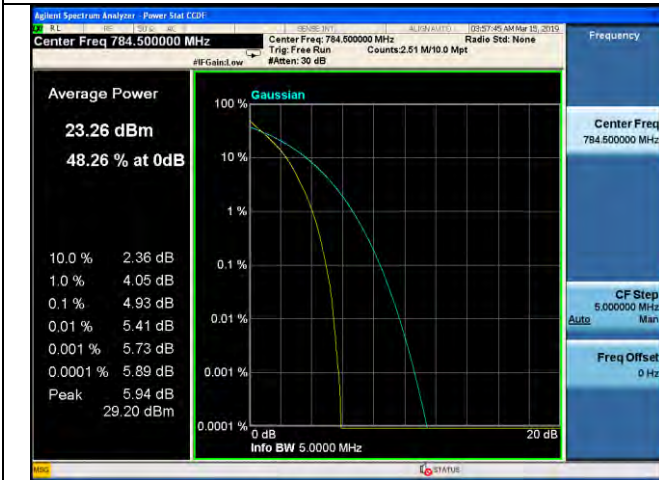
5MHz / 64QAM / Middle Channel





LTE Band 13 \_ Peak-to-Average Ratio

5MHz / QPSK / High Channel



5MHz / 16QAM / High Channel



5MHz / 64QAM / High Channel



10MHz / QPSK / Middle Channel



10MHz / 16QAM / Middle Channel



10MHz / 64QAM / Middle Channel





LTE Band 17 \_ Peak-to-Average Ratio

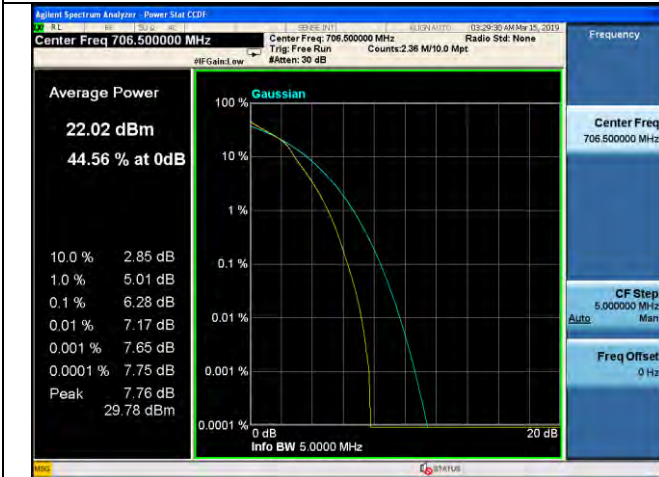
5MHz / QPSK / Low Channel



5MHz / 16QAM / Low Channel



5MHz / 64QAM / Low Channel



5MHz / QPSK / Middle Channel



5MHz / 16QAM / Middle Channel



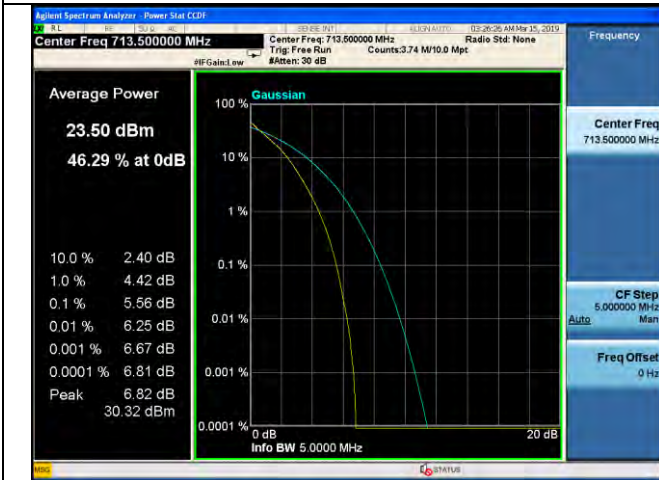
5MHz / 64QAM / Middle Channel





LTE Band 17 \_ Peak-to-Average Ratio

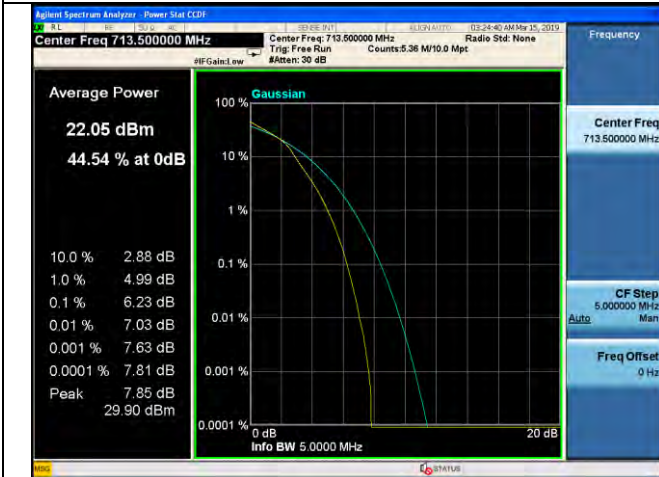
5MHz / QPSK / High Channel



5MHz / 16QAM / High Channel



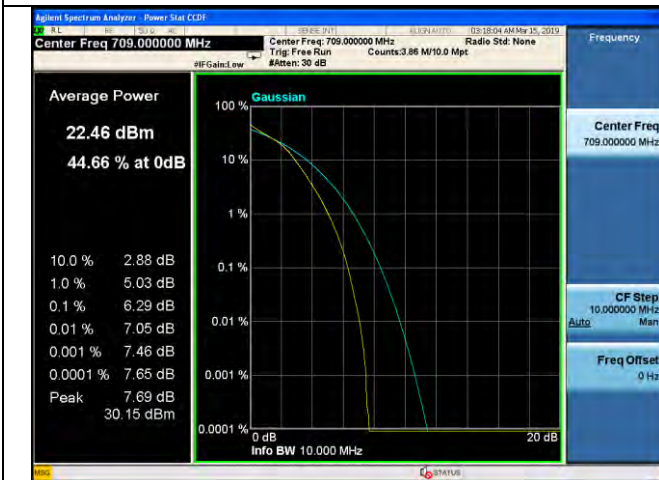
5MHz / 64QAM / High Channel



10MHz / QPSK / Low Channel



10MHz / 16QAM / Low Channel



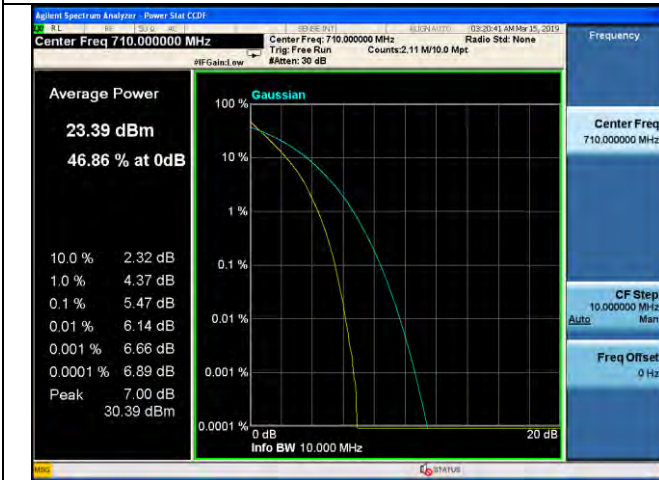
10MHz / 64QAM / Low Channel





LTE Band 17 \_ Peak-to-Average Ratio

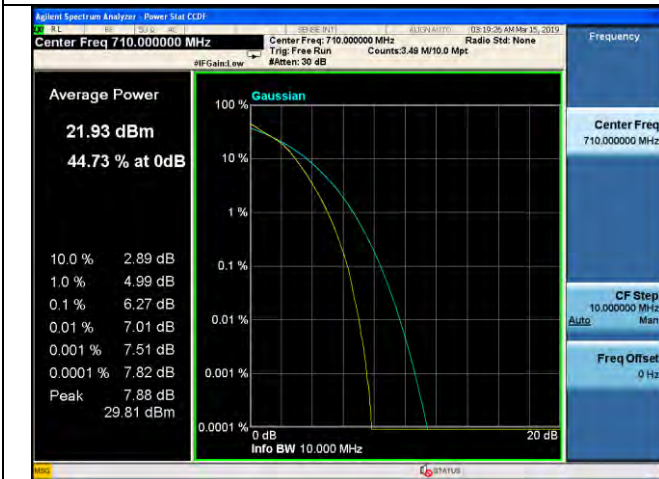
10MHz / QPSK / Middle Channel



10MHz / 16QAM / Middle Channel



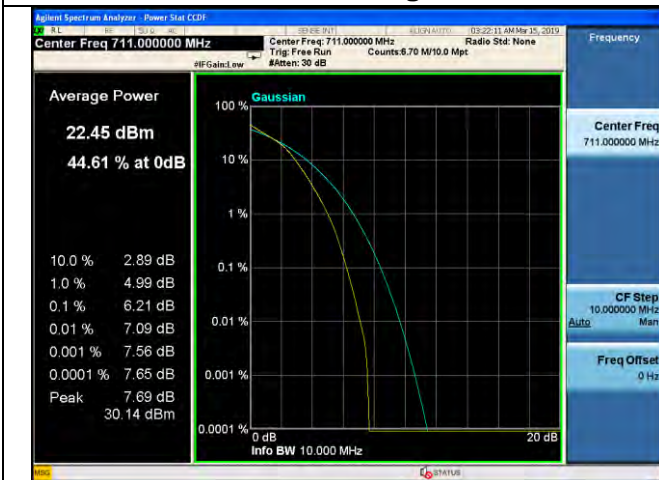
10MHz / 64QAM / Middle Channel



10MHz / QPSK / High Channel



10MHz / 16QAM / High Channel



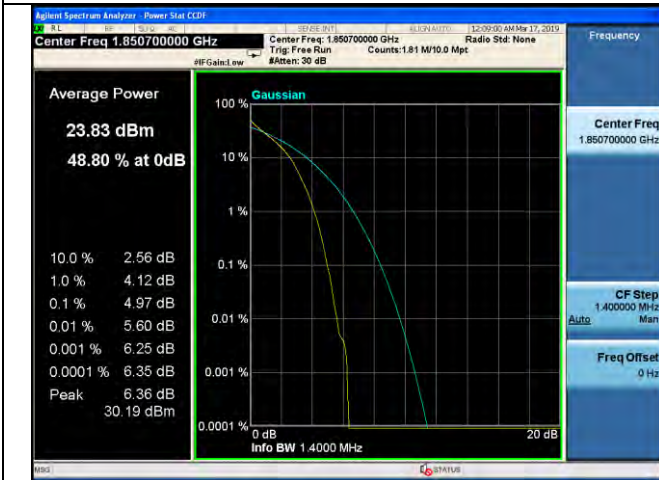
10MHz / 64QAM / High Channel





LTE Band 25 \_ Peak-to-Average Ratio

1.4MHz / QPSK / Low Channel



1.4MHz / 16QAM / Low Channel



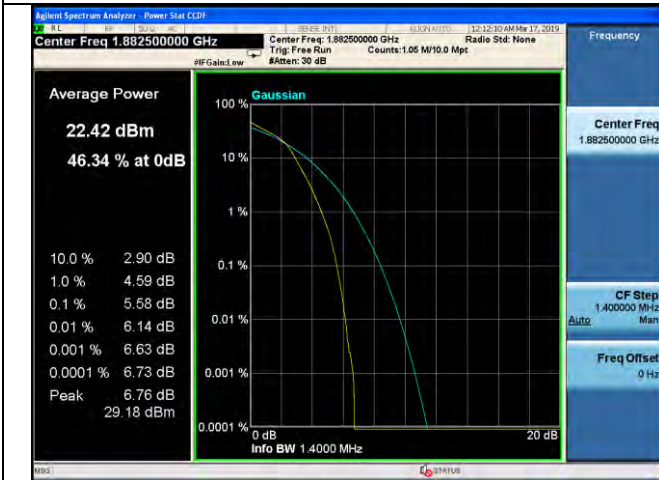
1.4MHz / 64QAM / Low Channel



1.4MHz / QPSK / Middle Channel



1.4MHz / 16QAM / Middle Channel



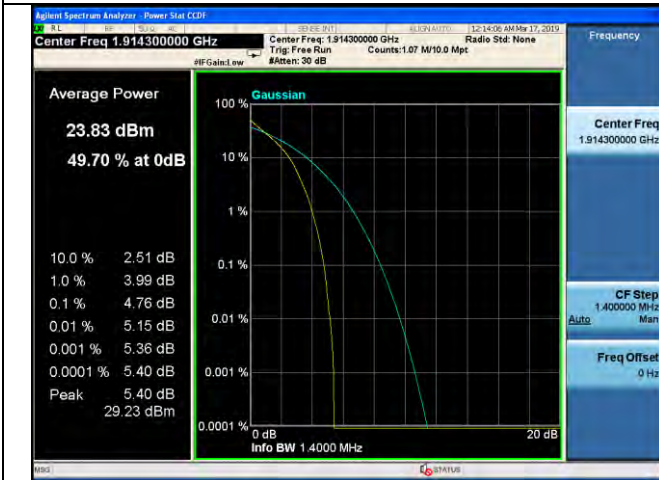
1.4MHz / 64QAM / Middle Channel





LTE Band 25 \_ Peak-to-Average Ratio

1.4MHz / QPSK / High Channel



1.4MHz / 16QAM / High Channel



1.4MHz / 64QAM / High Channel



3MHz / QPSK / Low Channel



3MHz / 16QAM / Low Channel



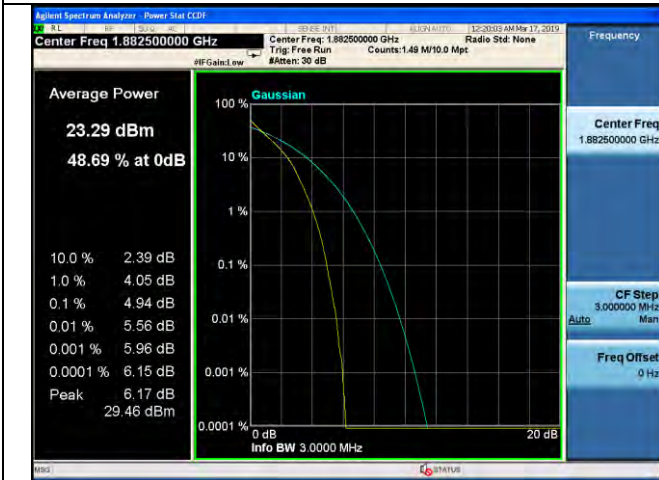
3MHz / 64QAM / Low Channel



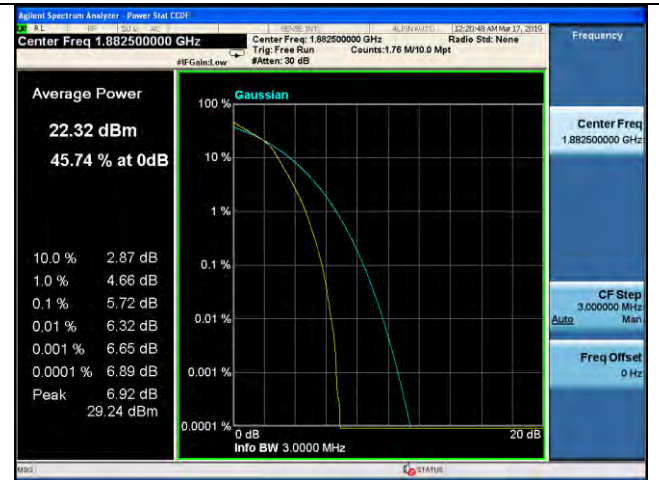


LTE Band 25 \_ Peak-to-Average Ratio

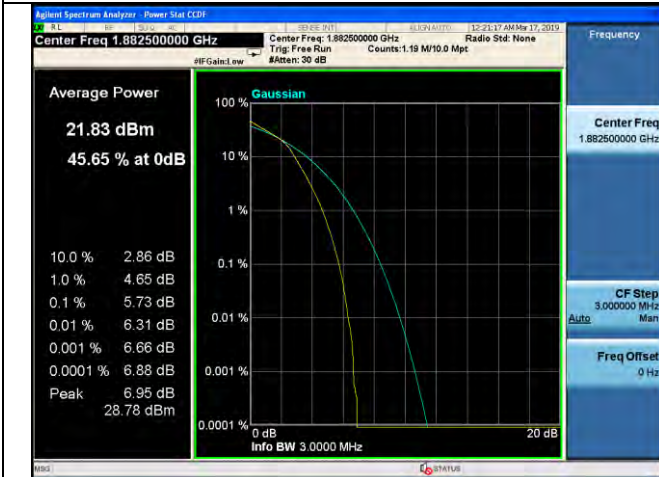
3MHz / QPSK / Middle Channel



3MHz / 16QAM / Middle Channel



3MHz / 64QAM / Middle Channel



3MHz / QPSK / High Channel



3MHz / 16QAM / High Channel



3MHz / 64QAM / High Channel

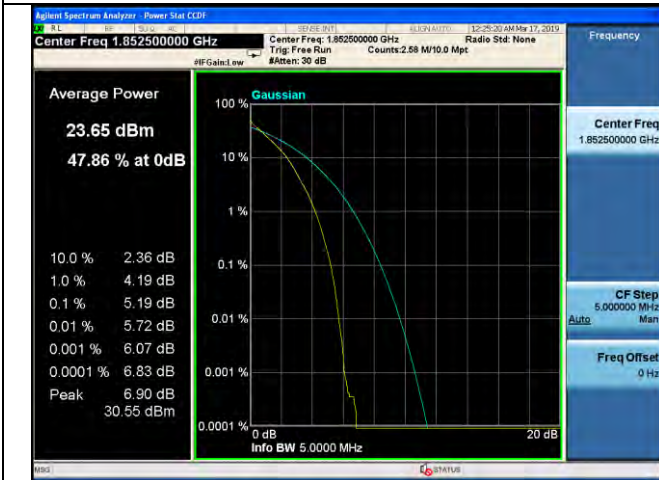




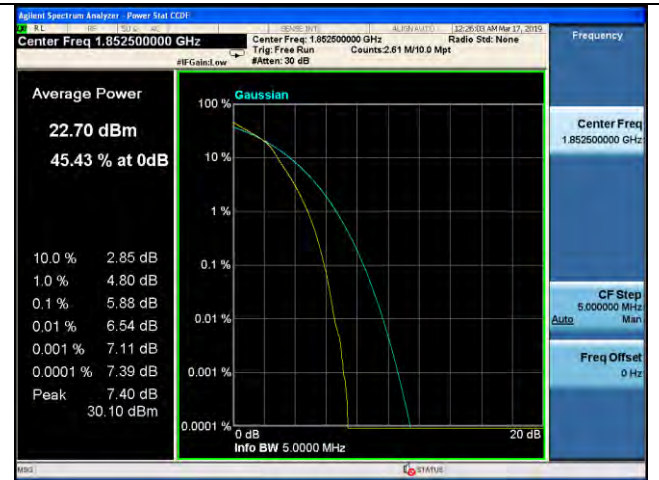


LTE Band 25 \_ Peak-to-Average Ratio

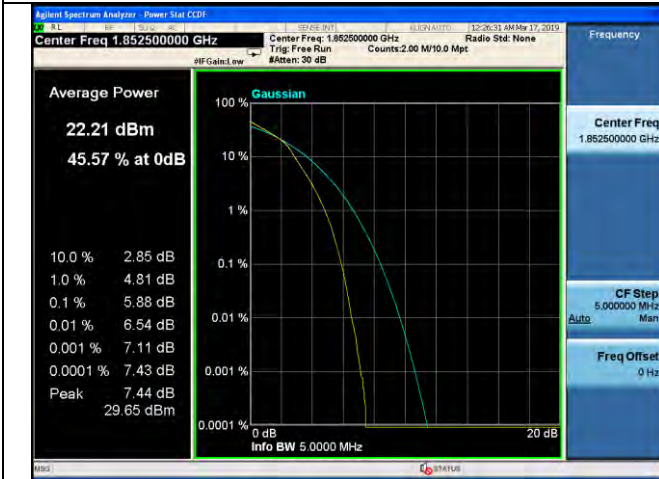
5MHz / QPSK / Low Channel



5MHz / 16QAM / Low Channel



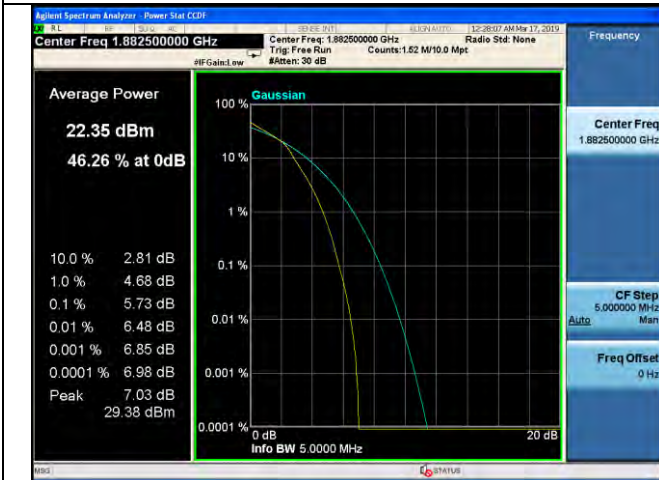
5MHz / 64QAM / Low Channel



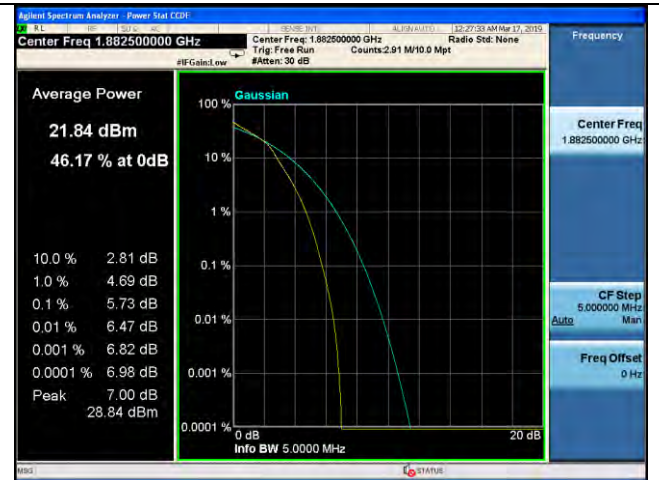
5MHz / QPSK / Middle Channel



5MHz / 16QAM / Middle Channel



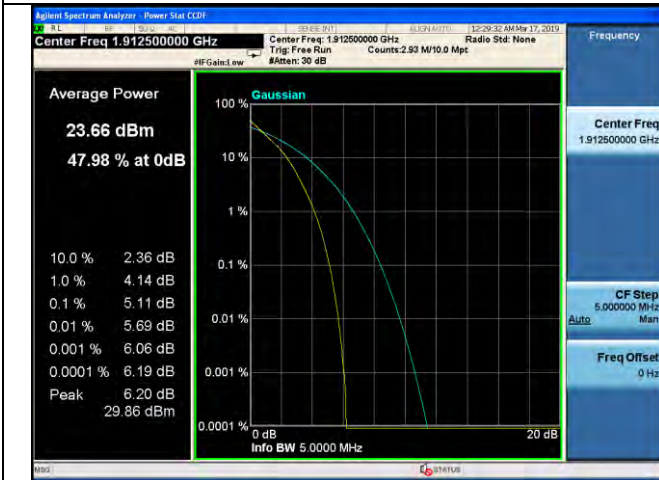
5MHz / 64QAM / Middle Channel



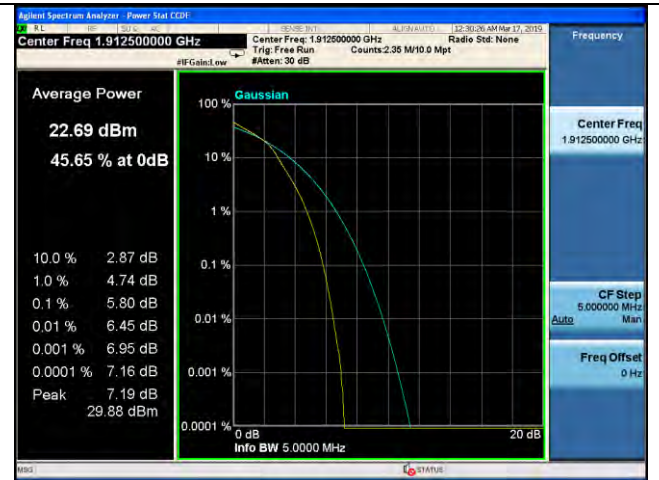


LTE Band 25 \_ Peak-to-Average Ratio

5MHz / QPSK / High Channel



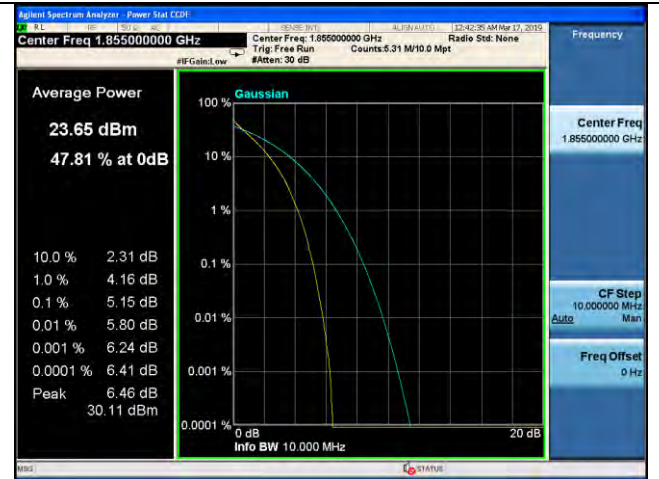
5MHz / 16QAM / High Channel



5MHz / 64QAM / High Channel



10MHz / QPSK / Low Channel



10MHz / 16QAM / Low Channel



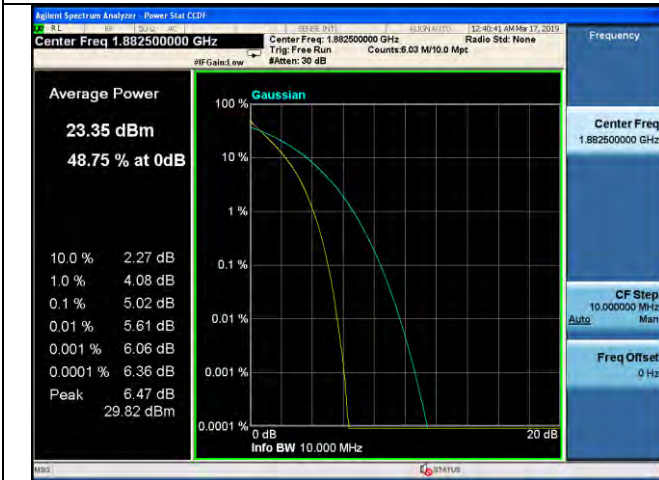
10MHz / 64QAM / Low Channel



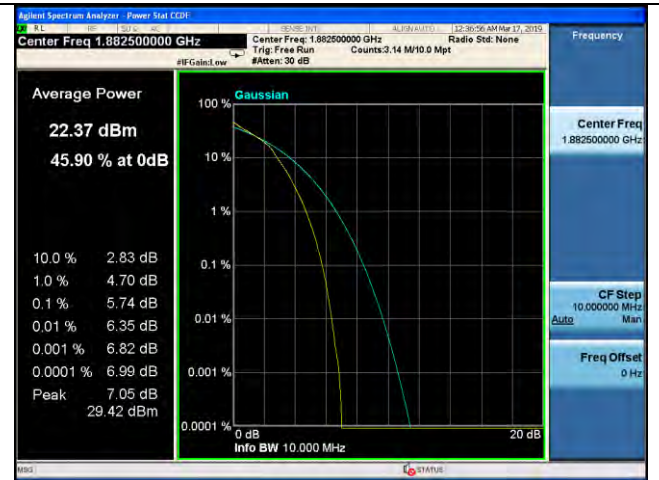


LTE Band 25 \_ Peak-to-Average Ratio

10MHz / QPSK / Middle Channel



10MHz / 16QAM / Middle Channel



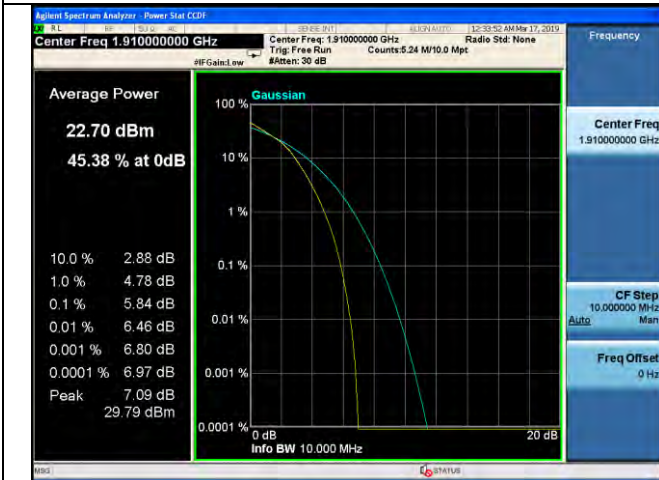
10MHz / 64QAM / Middle Channel



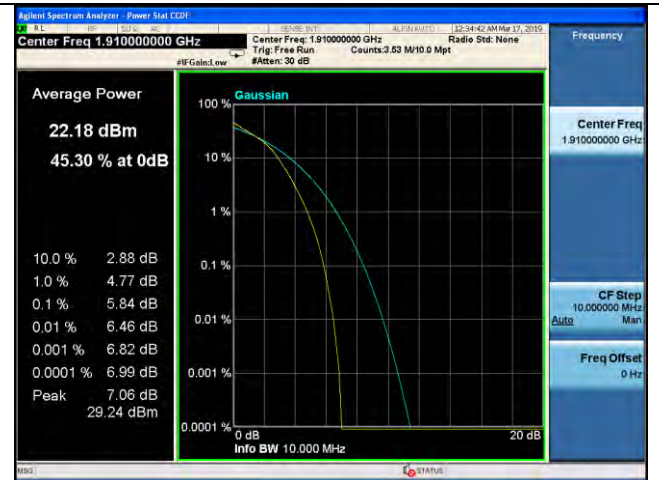
10MHz / QPSK / High Channel



10MHz / 16QAM / High Channel



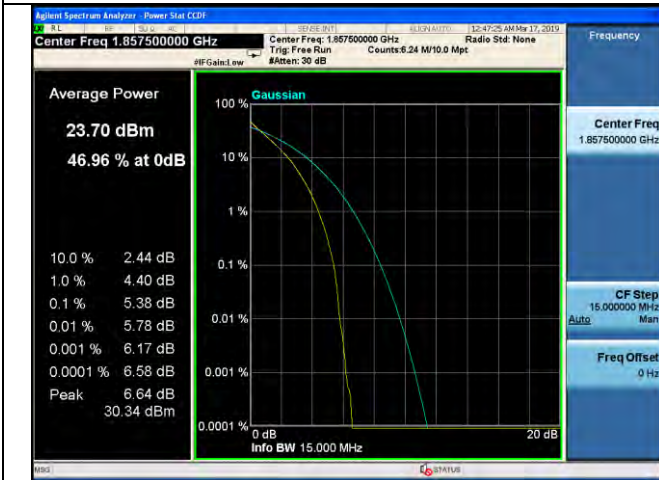
10MHz / 64QAM / High Channel





LTE Band 25 \_ Peak-to-Average Ratio

15MHz / QPSK / Low Channel



15MHz / 16QAM / Low Channel



15MHz / 64QAM / Low Channel



15MHz / QPSK / Middle Channel



15MHz / 16QAM / Middle Channel



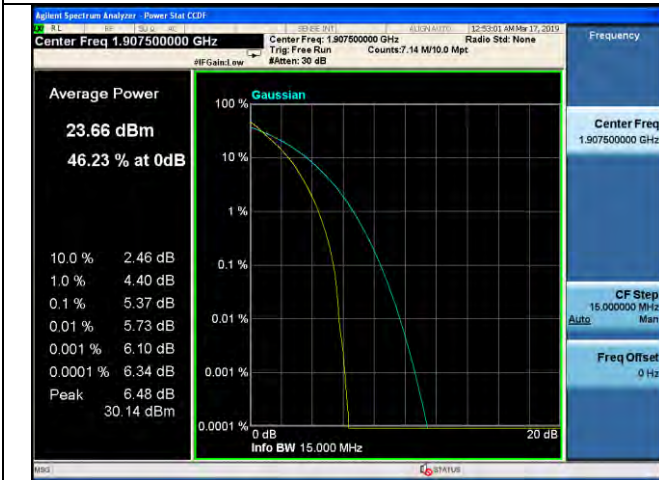
15MHz / 64QAM / Middle Channel





LTE Band 25 \_ Peak-to-Average Ratio

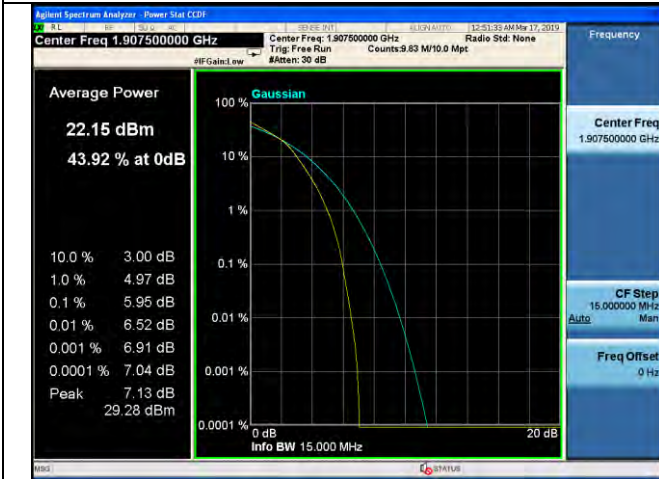
15MHz / QPSK / High Channel



15MHz / 16QAM / High Channel



15MHz / 64QAM / High Channel



20MHz / QPSK / Low Channel



20MHz / 16QAM / Low Channel



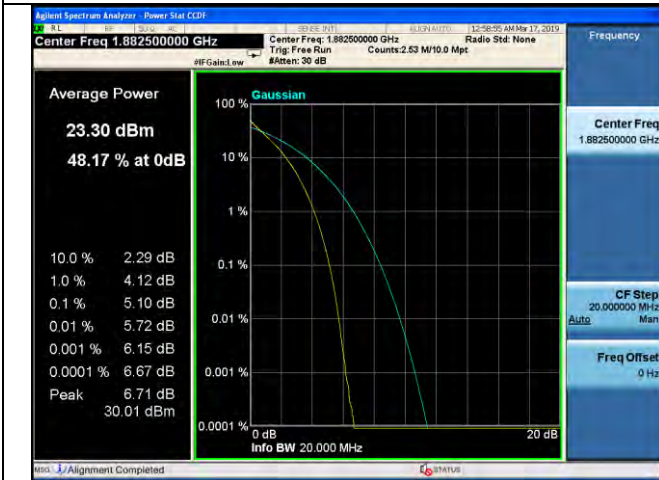
20MHz / 64QAM / Low Channel





LTE Band 25 \_ Peak-to-Average Ratio

20MHz / QPSK / Middle Channel



20MHz / 16QAM / Middle Channel



20MHz / 64QAM / Middle Channel



20MHz / QPSK / High Channel



20MHz / 16QAM / High Channel



20MHz / 64QAM / High Channel



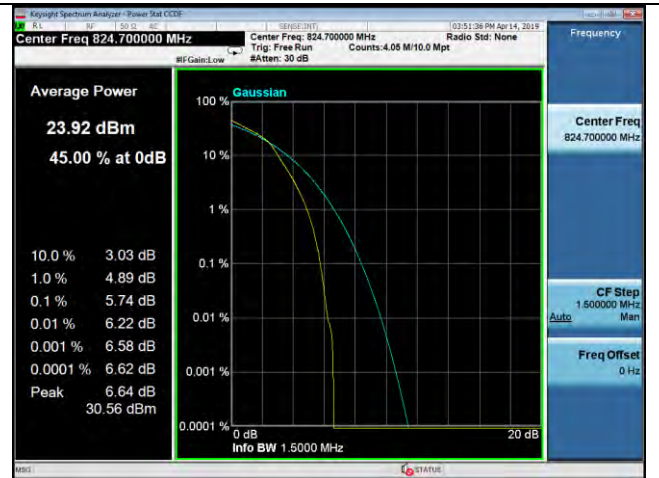


LTE Band 26 \_ Peak-to-Average Ratio

1.4MHz / QPSK / Low Channel



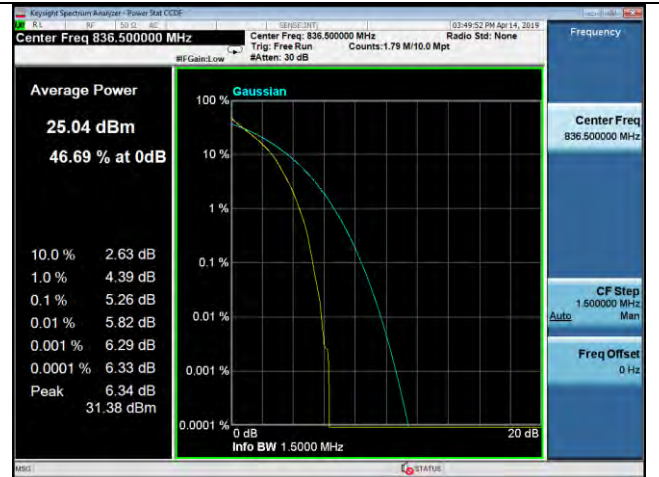
1.4MHz / 16QAM / Low Channel



1.4MHz / 64QAM / Low Channel



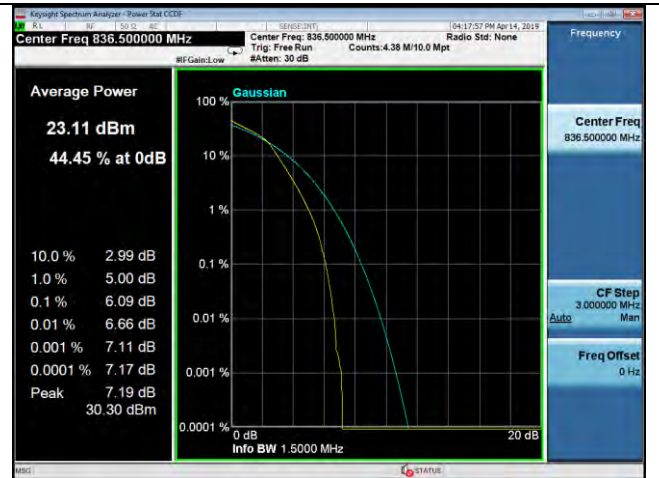
1.4MHz / QPSK / Middle Channel



1.4MHz / 16QAM / Middle Channel



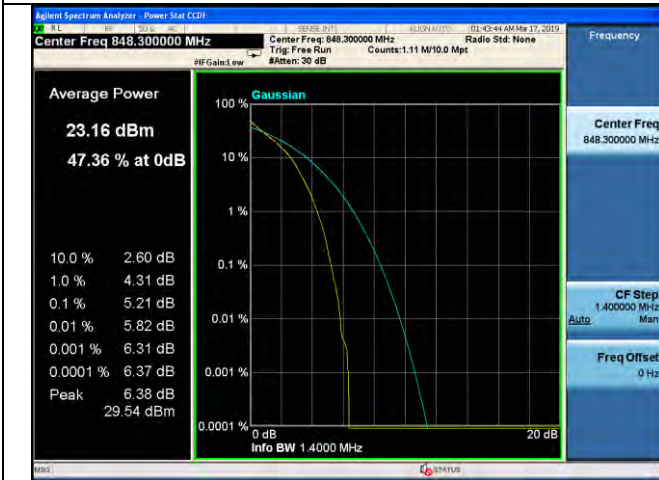
1.4MHz / 64QAM / Middle Channel





LTE Band 26 \_ Peak-to-Average Ratio

1.4MHz / QPSK / High Channel



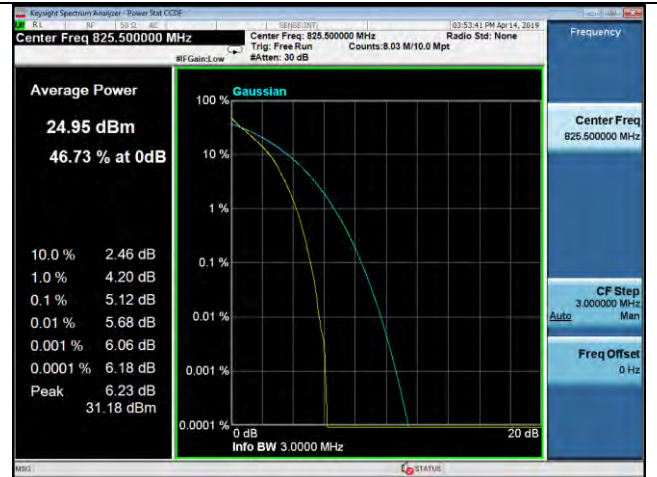
1.4MHz / 16QAM / High Channel



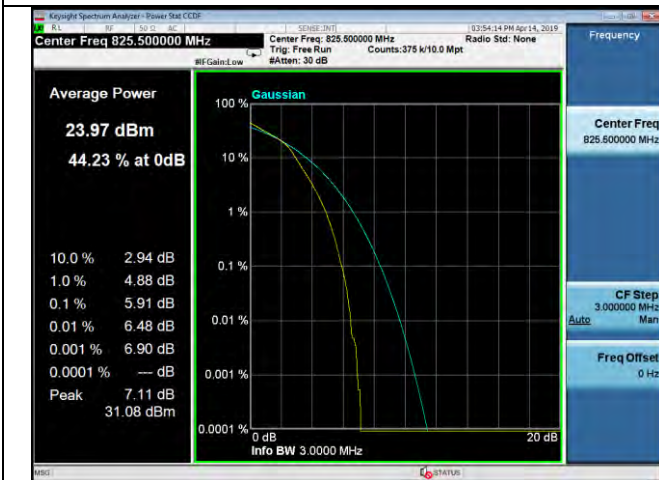
1.4MHz / 64QAM / High Channel



3MHz / QPSK / Low Channel



3MHz / 16QAM / Low Channel



3MHz / 64QAM / Low Channel





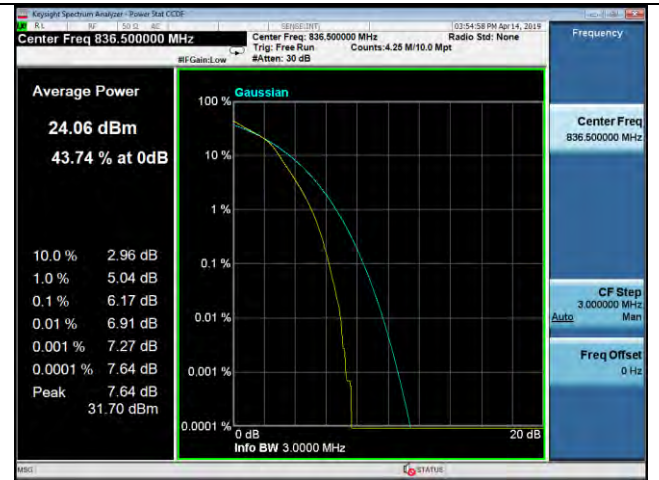


LTE Band 26 \_ Peak-to-Average Ratio

3MHz / QPSK / Middle Channel



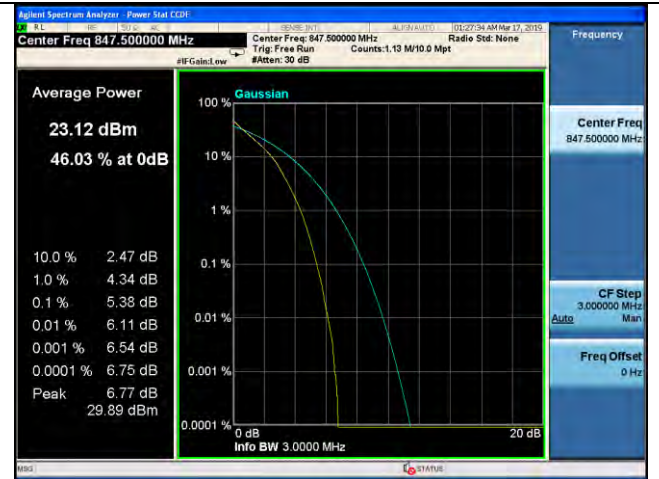
3MHz / 16QAM / Middle Channel



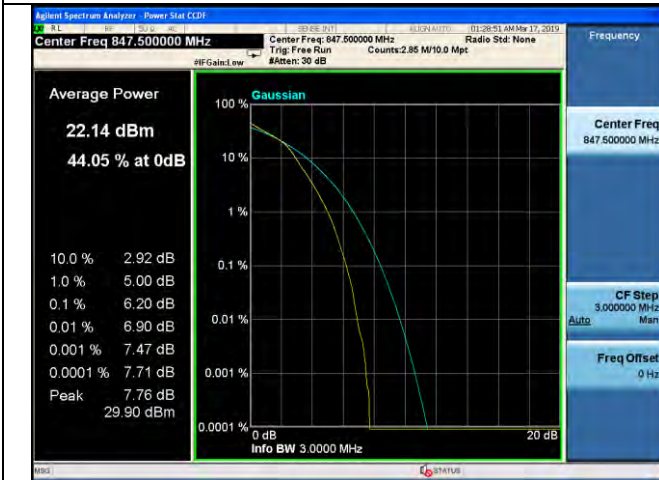
3MHz / 64QAM / Middle Channel



3MHz / QPSK / High Channel



3MHz / 16QAM / High Channel



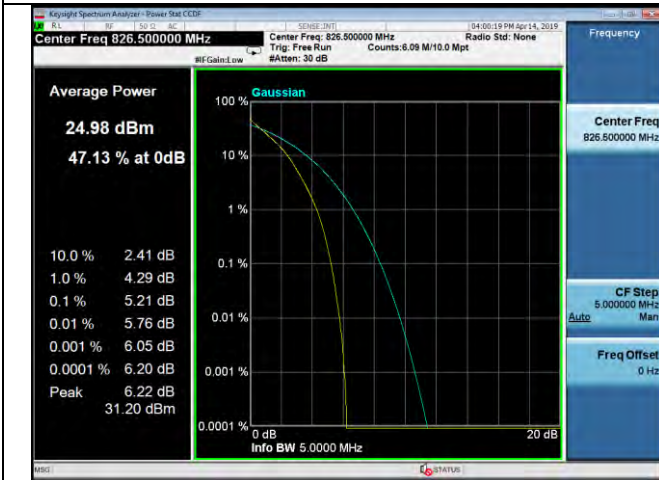
3MHz / 64QAM / High Channel



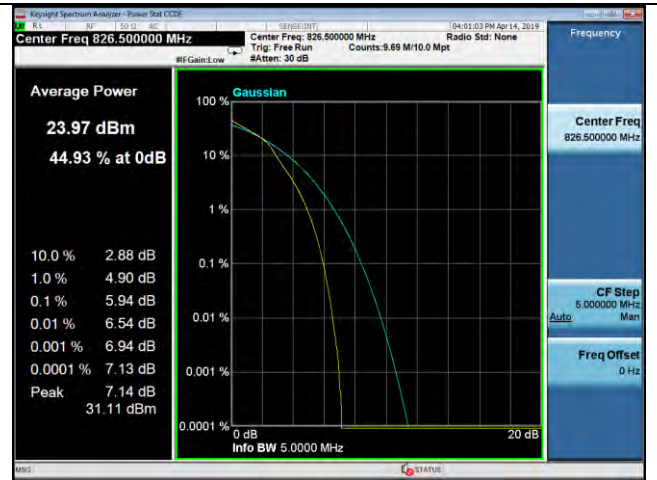


LTE Band 26 \_ Peak-to-Average Ratio

5MHz / QPSK / Low Channel



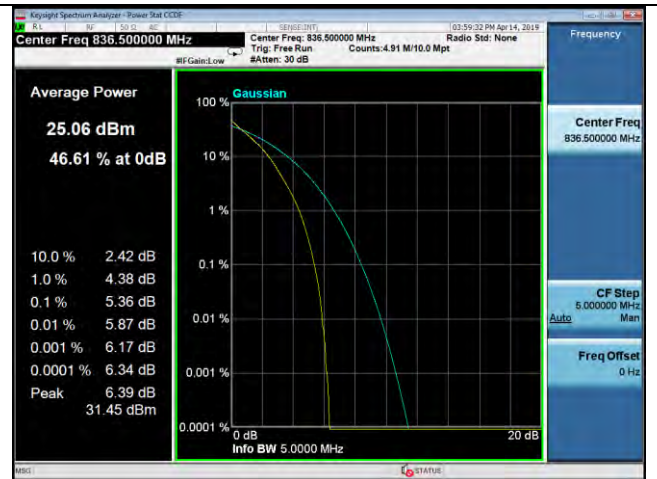
5MHz / 16QAM / Low Channel



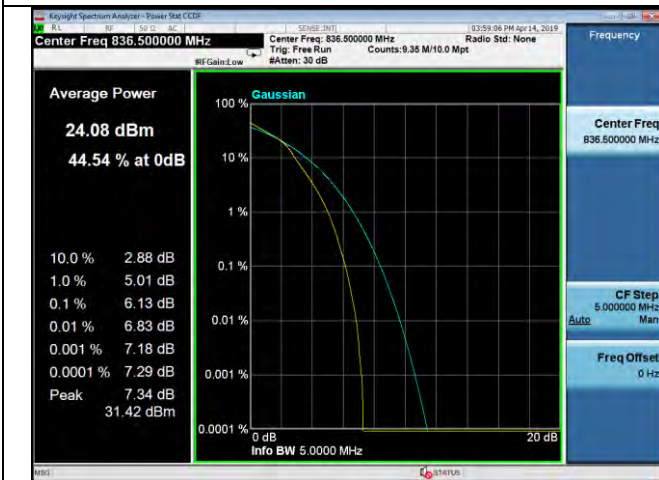
5MHz / 64QAM / Low Channel



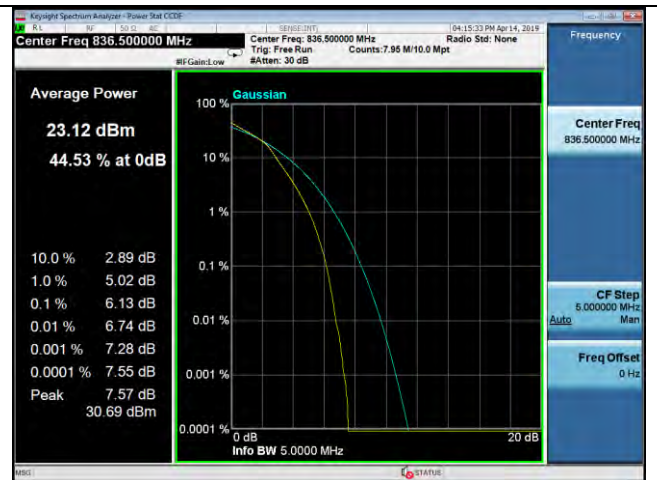
5MHz / QPSK / Middle Channel



5MHz / 16QAM / Middle Channel



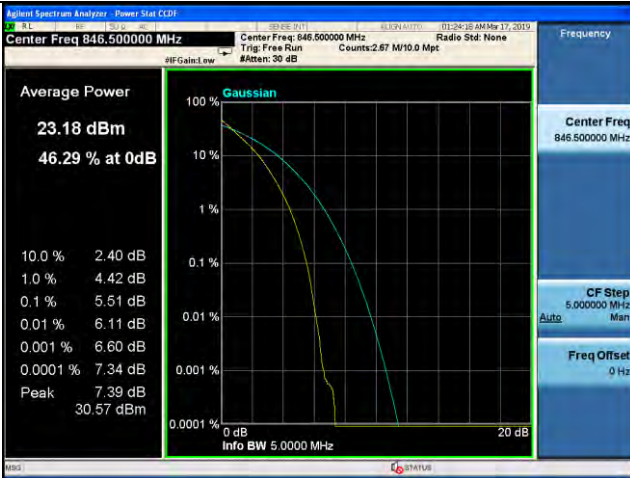
5MHz / 64QAM / Middle Channel





LTE Band 26 \_ Peak-to-Average Ratio

5MHz / QPSK / High Channel



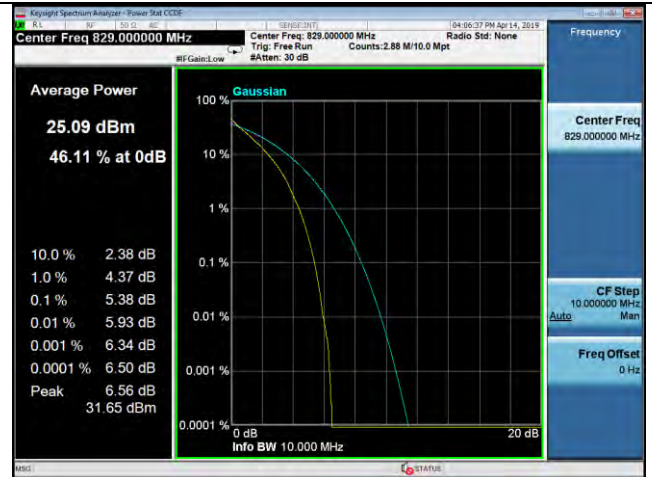
5MHz / 16QAM / High Channel



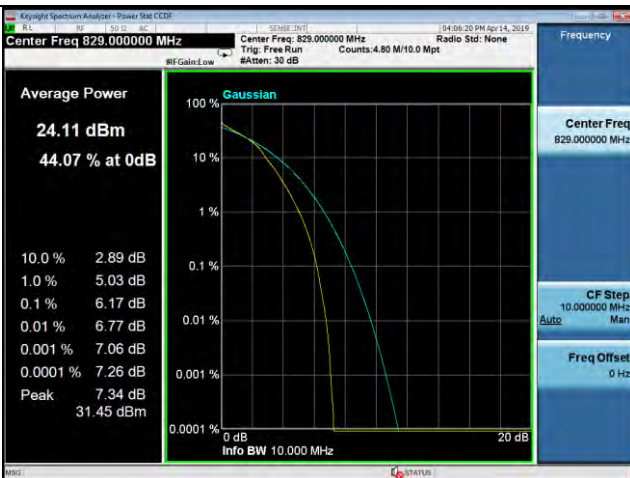
5MHz / 64QAM / High Channel



10MHz / QPSK / Low Channel



10MHz / 16QAM / Low Channel



10MHz / 64QAM / Low Channel



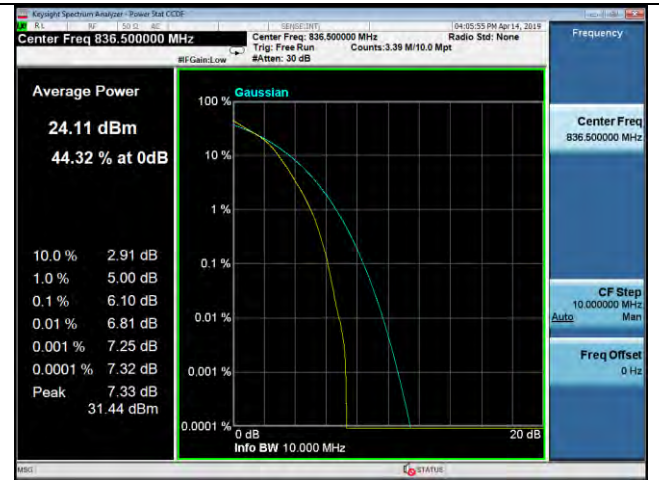


LTE Band 26 \_ Peak-to-Average Ratio

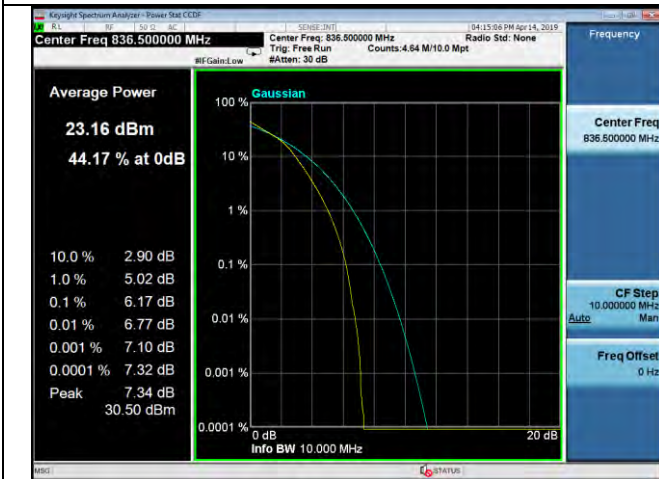
10MHz / QPSK / Middle Channel



10MHz / 16QAM / Middle Channel



10MHz / 64QAM / Middle Channel



10MHz / QPSK / High Channel



10MHz / 16QAM / High Channel



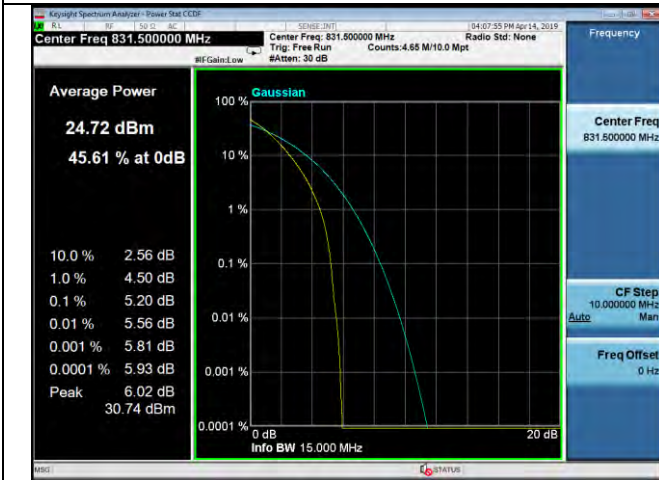
10MHz / 64QAM / High Channel





LTE Band 26 \_ Peak-to-Average Ratio

15MHz / QPSK / Low Channel



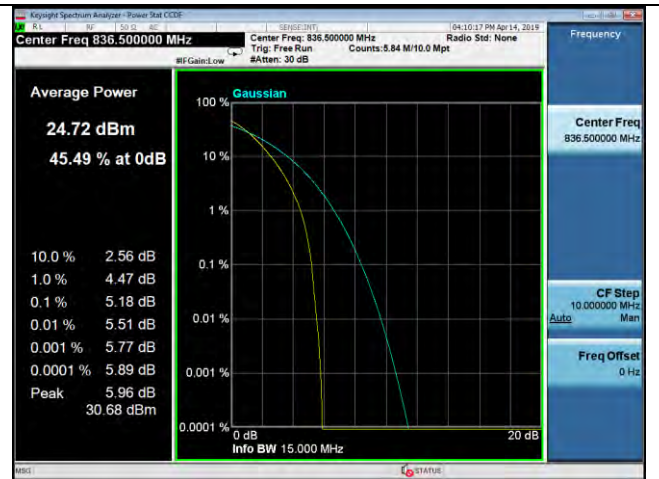
15MHz / 16QAM / Low Channel



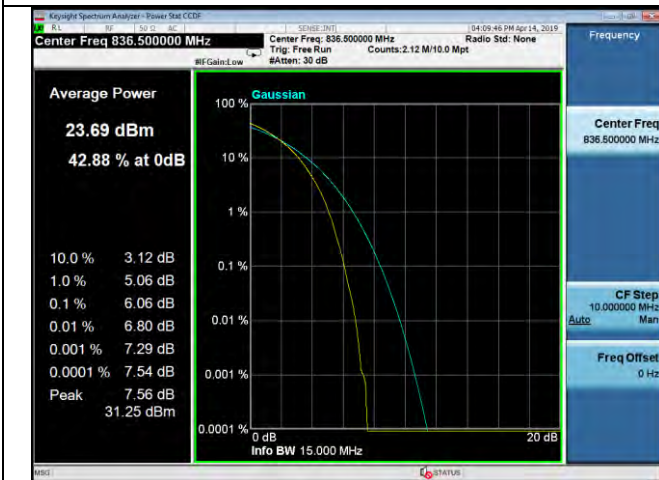
15MHz / 64QAM / Low Channel



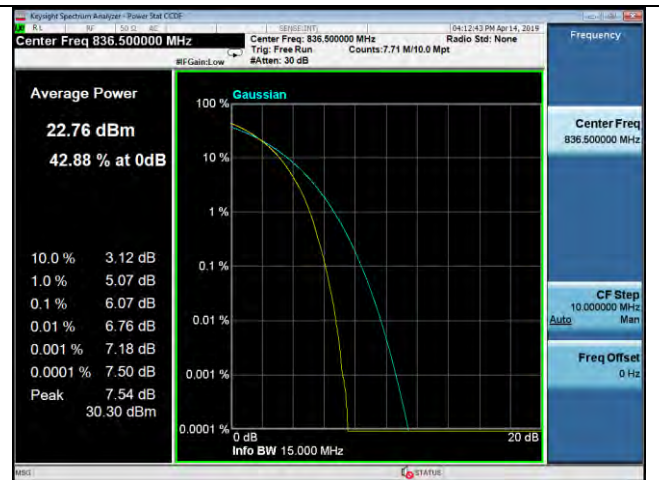
15MHz / QPSK / Middle Channel



15MHz / 16QAM / Middle Channel



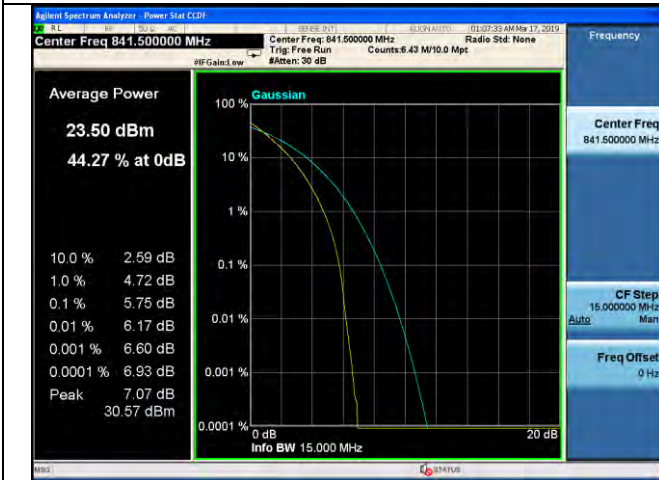
15MHz / 64QAM / Middle Channel





LTE Band 26 \_ Peak-to-Average Ratio

15MHz / QPSK / High Channel



15MHz / 16QAM / High Channel



15MHz / 64QAM / High Channel



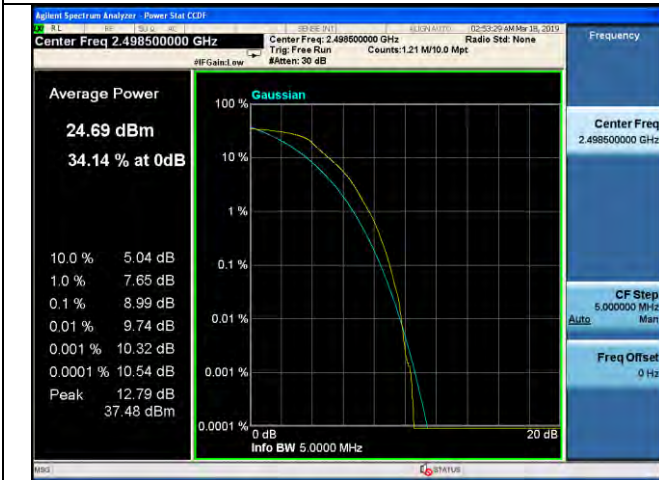
/

/



LTE Band 41 \_ Peak-to-Average Ratio

5MHz / QPSK / Low Channel



5MHz / 16QAM / Low Channel



5MHz / 64QAM / Low Channel



5MHz / QPSK / Middle Channel



5MHz / 16QAM / Middle Channel



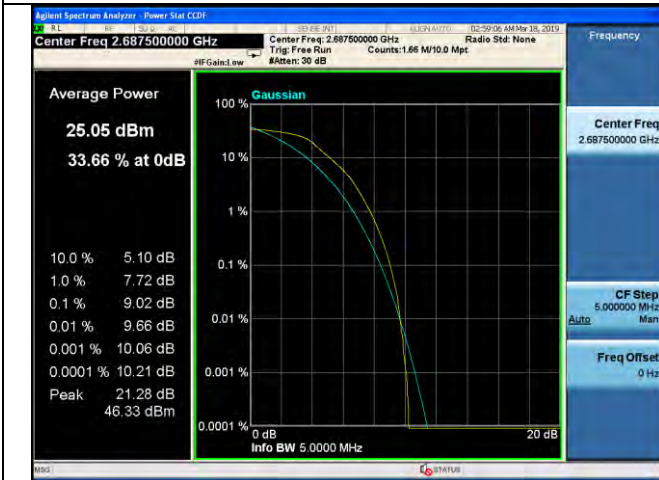
5MHz / 64QAM / Middle Channel





LTE Band 41 \_ Peak-to-Average Ratio

5MHz / QPSK / High Channel



5MHz / 16QAM / High Channel



5MHz / 64QAM / High Channel



10MHz / QPSK / Low Channel



10MHz / 16QAM / Low Channel



10MHz / 64QAM / Low Channel

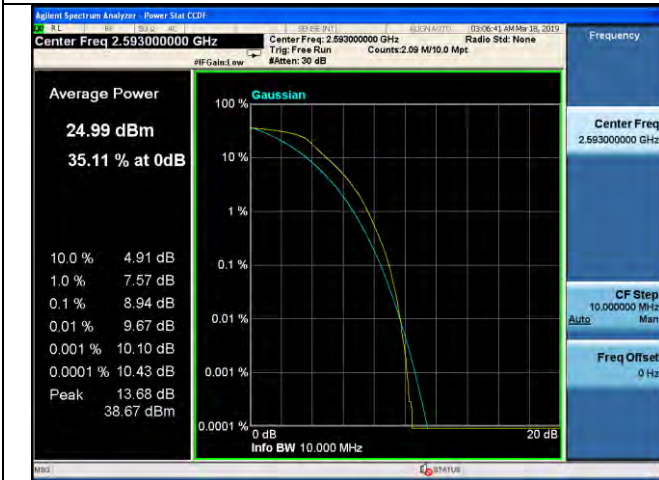






LTE Band 41 \_ Peak-to-Average Ratio

10MHz / QPSK / Middle Channel



10MHz / 16QAM / Middle Channel



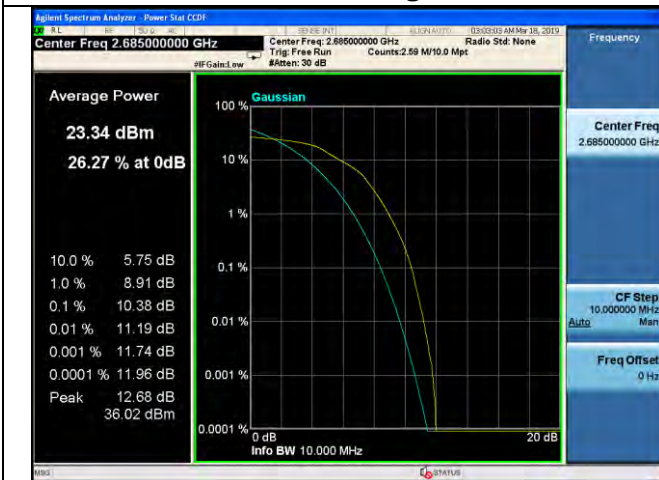
10MHz / 64QAM / Middle Channel



10MHz / QPSK / High Channel



10MHz / 16QAM / High Channel



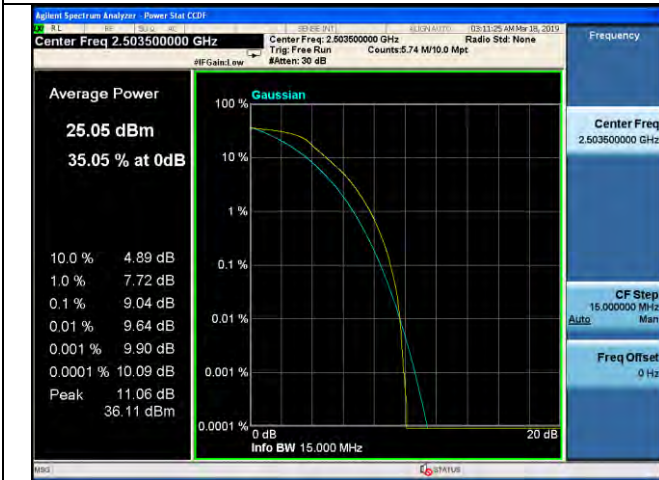
10MHz / 64QAM / High Channel



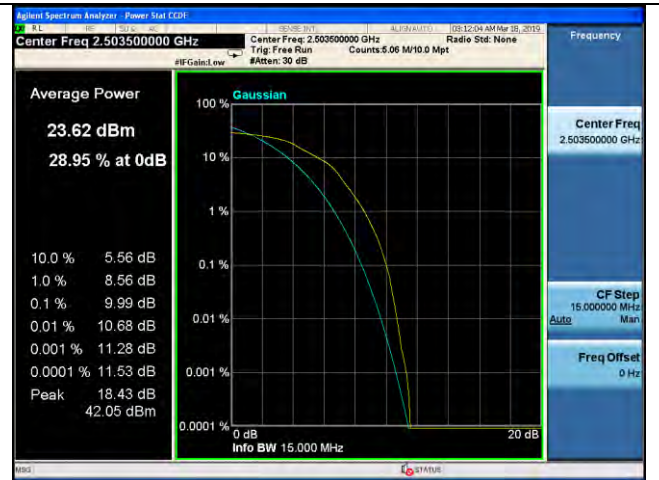


LTE Band 41 \_ Peak-to-Average Ratio

15MHz / QPSK / Low Channel



15MHz / 16QAM / Low Channel



15MHz / 64QAM / Low Channel



15MHz / QPSK / Middle Channel



15MHz / 16QAM / Middle Channel



15MHz / 64QAM / Middle Channel

