



LTE Band 4 _ 99% Bandwidth & 26dB Bandwidth

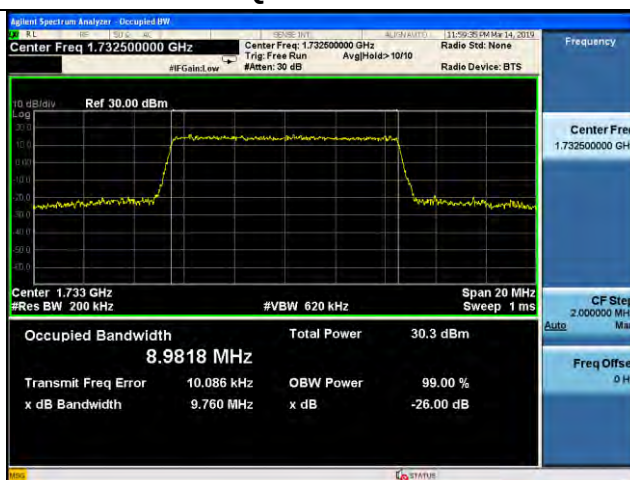
10MHz / QPSK / Middle Channel



10MHz / 16QAM / Middle Channel



10MHz / 64QAM / Middle Channel

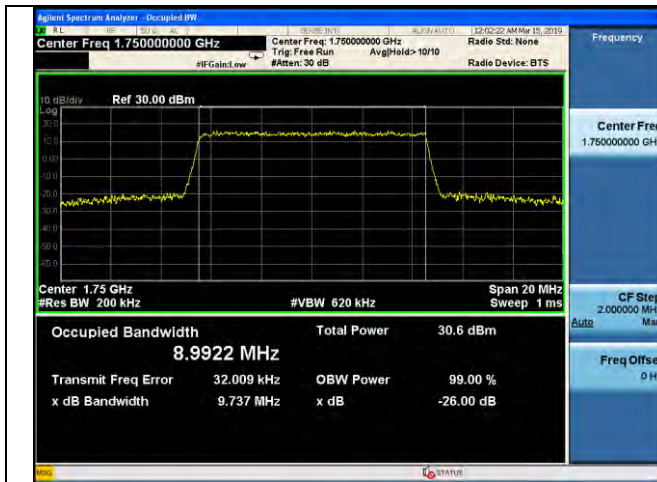


10MHz / QPSK / High Channel



10MHz / 16QAM / High Channel

10MHz / 64QAM / High Channel



LTE Band 4 _ 99% Bandwidth & 26dB Bandwidth

15MHz / QPSK / Low Channel



15MHz / 16QAM / Low Channel



15MHz / 64QAM / Low Channel

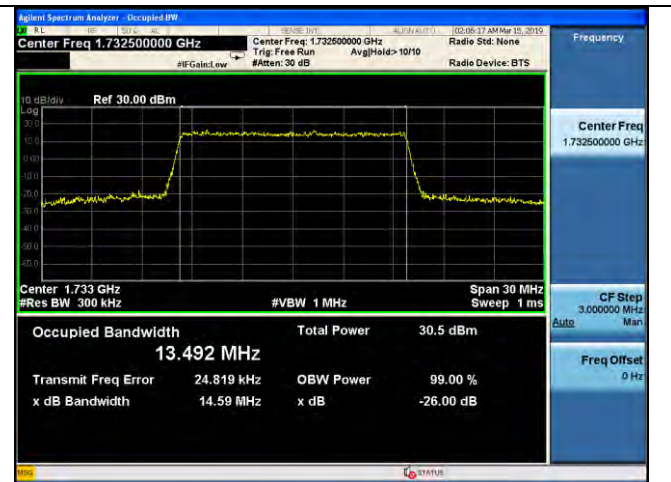
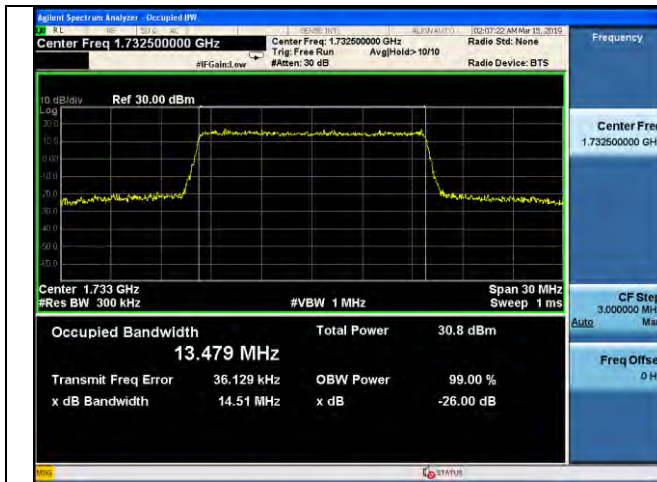


15MHz / QPSK / Middle Channel



15MHz / 16QAM / Middle Channel

15MHz / 64QAM / Middle Channel



LTE Band 4 _ 99% Bandwidth & 26dB Bandwidth

15MHz / QPSK / High Channel



15MHz / 16QAM / High Channel



15MHz / 64QAM / High Channel

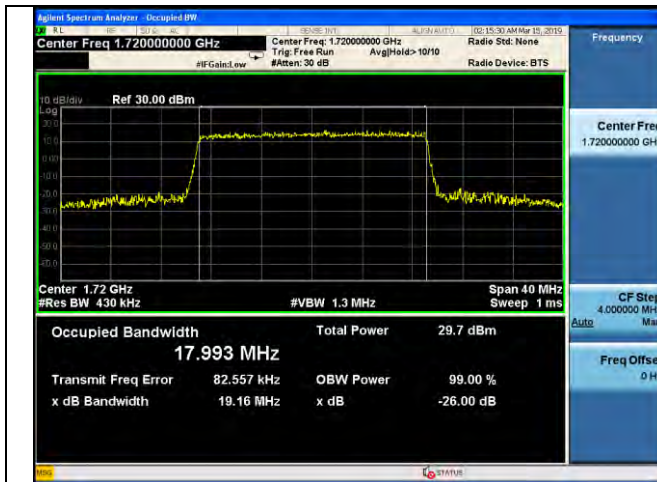


20MHz / QPSK / Low Channel



20MHz / 16QAM / Low Channel

20MHz / 64QAM / Low Channel



LTE Band 4 _ 99% Bandwidth & 26dB Bandwidth

20MHz / QPSK / Middle Channel



20MHz / 16QAM / Middle Channel



20MHz / 64QAM / Middle Channel

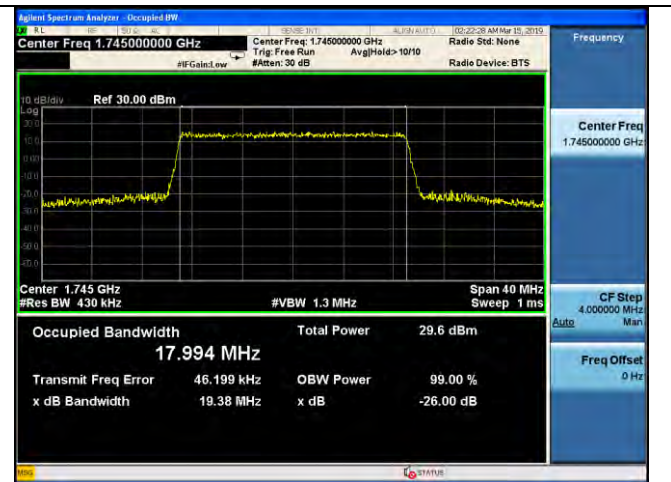


20MHz / QPSK / High Channel



20MHz / 16QAM / High Channel

20MHz / 64QAM / High Channel



LTE Band 5 _ 99% Bandwidth & 26dB Bandwidth

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 5 _ 99% Bandwidth & 26dB Bandwidth

1.4MHz / QPSK / High Channel



1.4MHz / 16QAM / High Channel



1.4MHz / 64QAM / High Channel

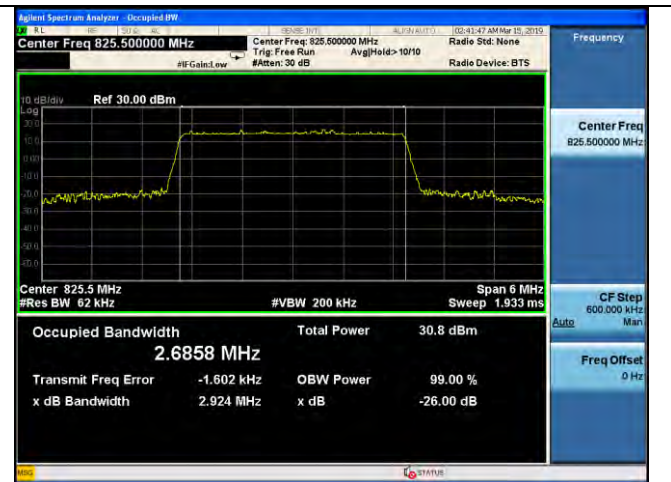


3MHz / QPSK / Low Channel



3MHz / 16QAM / Low Channel

3MHz / 64QAM / Low Channel



LTE Band 5 _ 99% Bandwidth & 26dB Bandwidth

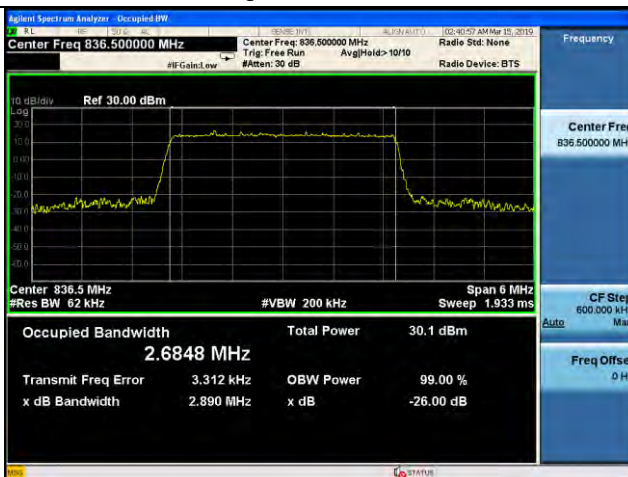
3MHz / QPSK / Middle Channel



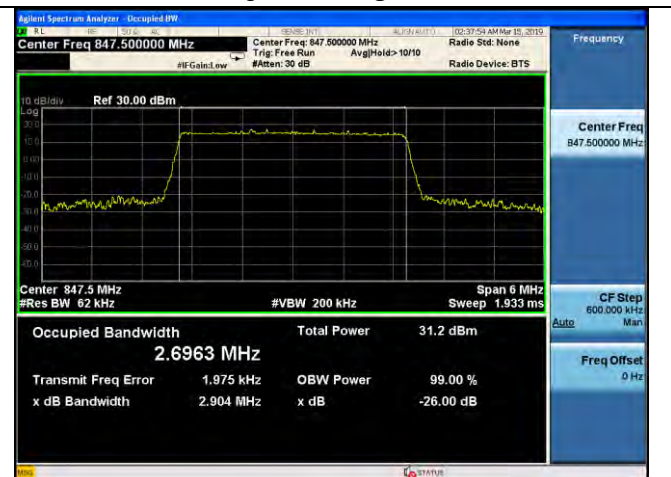
3MHz / 16QAM / Middle Channel



3MHz / 64QAM / Middle Channel

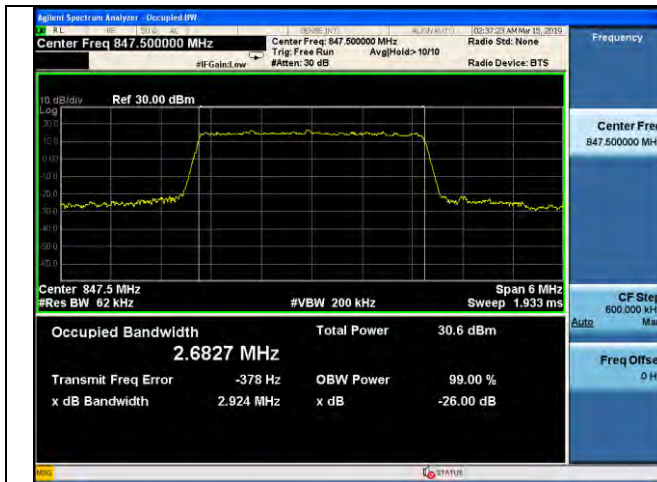


3MHz / QPSK / High Channel



3MHz / 16QAM / High Channel

3MHz / 64QAM / High Channel



LTE Band 5 _ 99% Bandwidth & 26dB Bandwidth

5MHz / QPSK / Low Channel



5MHz / 16QAM / Low Channel



5MHz / 64QAM / Low Channel

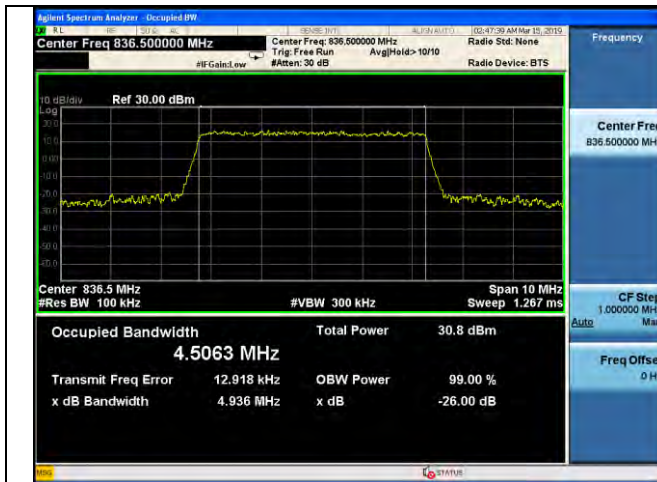


5MHz / QPSK / Middle Channel



5MHz / 16QAM / Middle Channel

5MHz / 64QAM / Middle Channel



LTE Band 5 _ 99% Bandwidth & 26dB Bandwidth

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 5 _ 99% Bandwidth & 26dB Bandwidth

10MHz / QPSK / Middle Channel



10MHz / 16QAM / Middle Channel



10MHz / 64QAM / Middle Channel

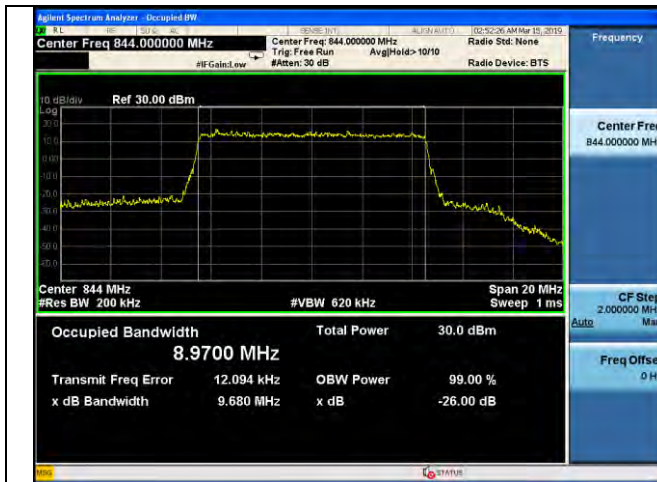


10MHz / QPSK / High Channel



10MHz / 16QAM / High Channel

10MHz / 64QAM / High Channel



LTE Band 7 _ 99% Bandwidth & 26dB Bandwidth

5MHz / QPSK / Low Channel



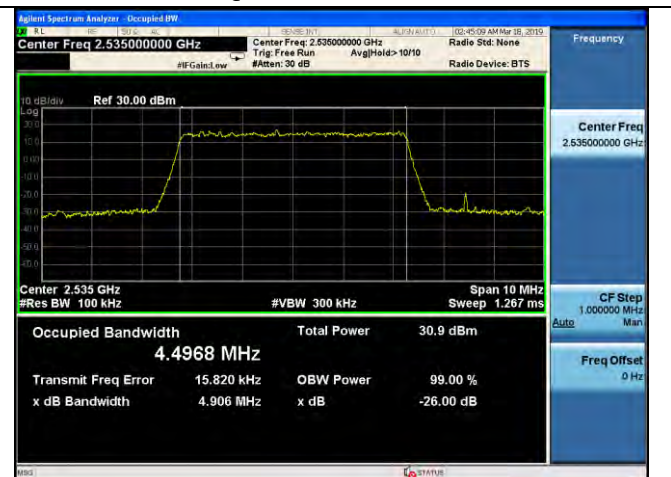
5MHz / 16QAM / Low Channel



5MHz / 64QAM / Low Channel

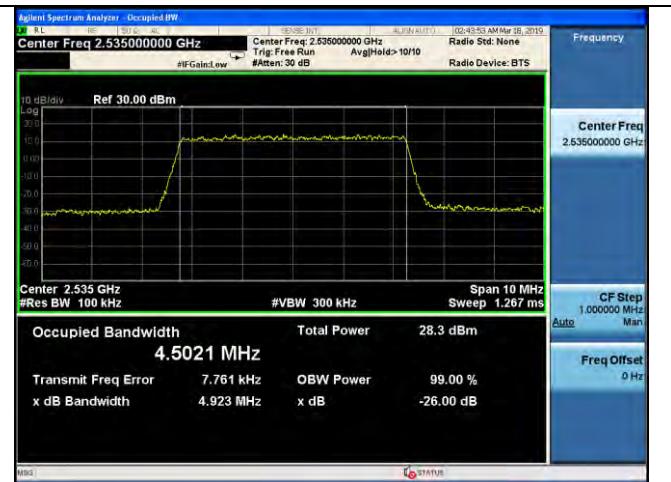
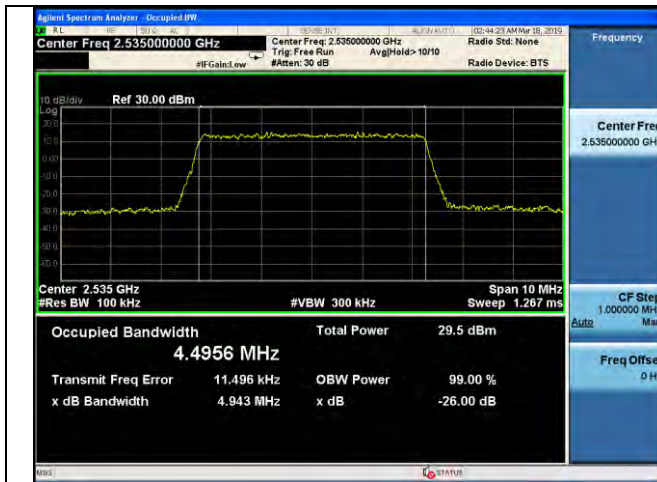


5MHz / QPSK / Middle Channel



5MHz / 16QAM / Middle Channel

5MHz / 64QAM / Middle Channel



LTE Band 7 _ 99% Bandwidth & 26dB Bandwidth

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 7 _ 99% Bandwidth & 26dB Bandwidth

10MHz / QPSK / Middle Channel



10MHz / 16QAM / Middle Channel



10MHz / 64QAM / Middle Channel

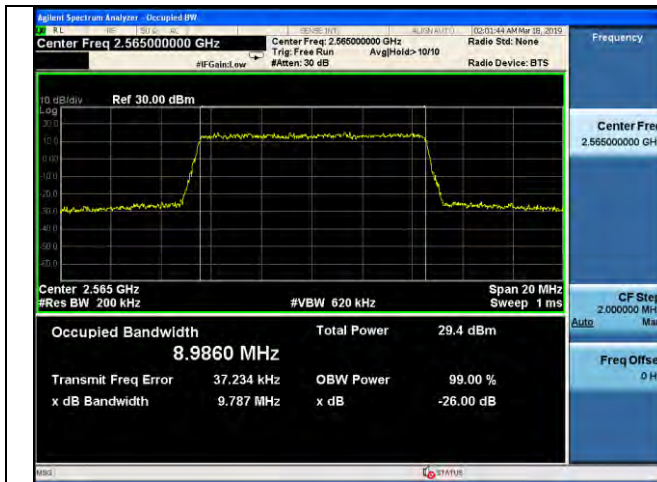


10MHz / QPSK / High Channel



10MHz / 16QAM / High Channel

10MHz / 64QAM / High Channel



LTE Band 7 _ 99% Bandwidth & 26dB Bandwidth

15MHz / QPSK / Low Channel



15MHz / 16QAM / Low Channel



15MHz / 64QAM / Low Channel

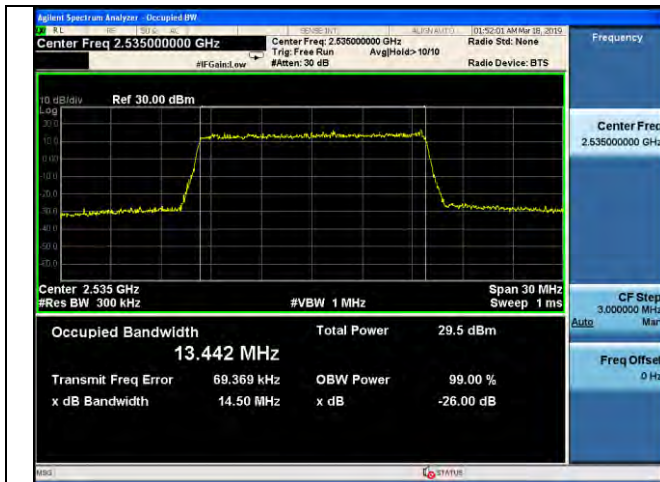


15MHz / QPSK / Middle Channel



15MHz / 16QAM / Middle Channel

15MHz / 64QAM / Middle Channel



LTE Band 7 _ 99% Bandwidth & 26dB Bandwidth

15MHz / QPSK / High Channel



15MHz / 16QAM / High Channel



15MHz / 64QAM / High Channel

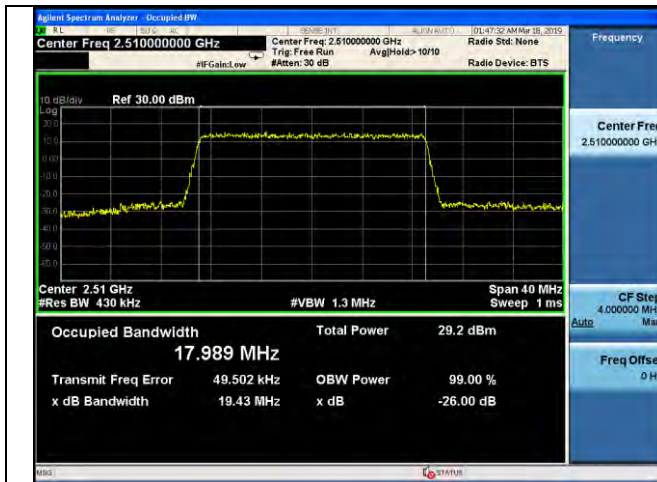


20MHz / QPSK / Low Channel



20MHz / 16QAM / Low Channel

20MHz / 64QAM / Low Channel



LTE Band 7 _ 99% Bandwidth & 26dB Bandwidth

20MHz / QPSK / Middle Channel



20MHz / 16QAM / Middle Channel



20MHz / 64QAM / Middle Channel

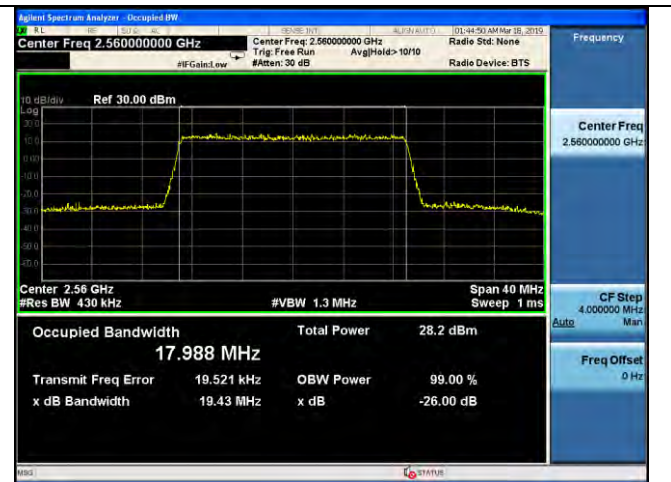
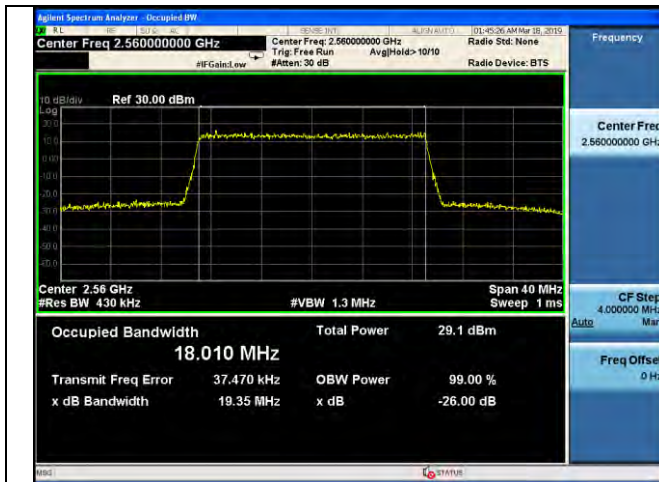


20MHz / QPSK / High Channel



20MHz / 16QAM / High Channel

20MHz / 64QAM / High Channel



LTE Band 12 _ 99% Bandwidth & 26dB Bandwidth

1.4MHz / QPSK / Low Channel



1.4MHz / 16QAM / Low Channel



1.4MHz / 64QAM / Low Channel

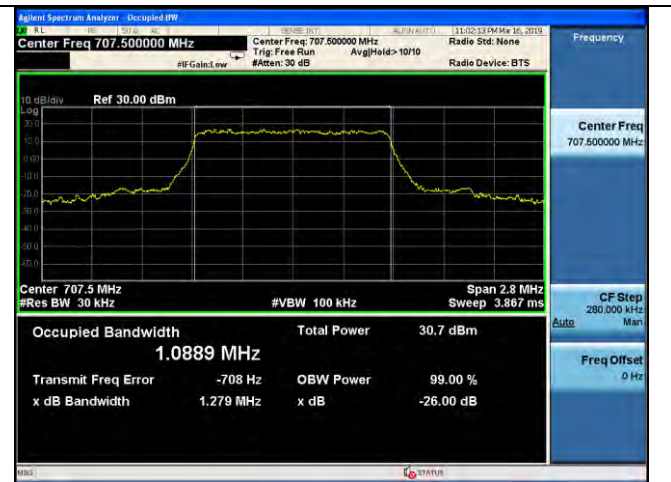


1.4MHz / QPSK / Middle Channel



1.4MHz / 16QAM / Middle Channel

1.4MHz / 64QAM / Middle Channel



LTE Band 12 _ 99% Bandwidth & 26dB Bandwidth

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 _ 99% Bandwidth & 26dB Bandwidth

3MHz / QPSK / Middle Channel



3MHz / 16QAM / Middle Channel



3MHz / 64QAM / Middle Channel

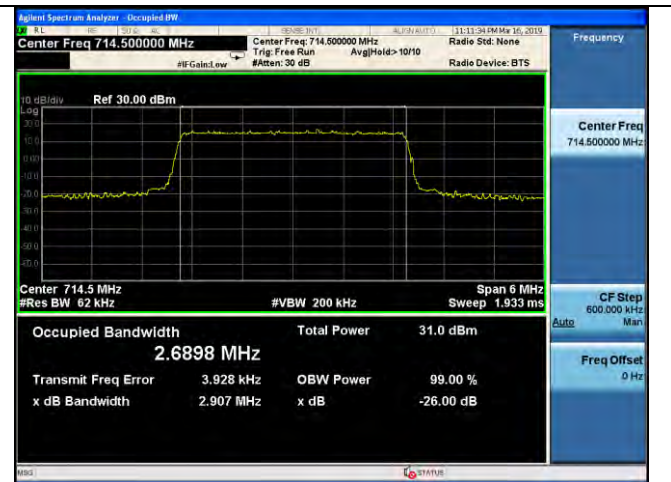
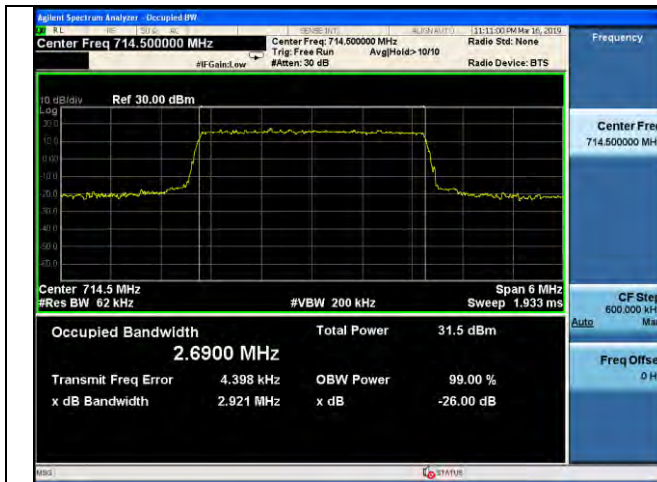


3MHz / QPSK / High Channel



3MHz / 16QAM / High Channel

3MHz / 64QAM / High Channel



LTE Band 12 _ 99% Bandwidth & 26dB Bandwidth

5MHz / QPSK / Low Channel



5MHz / 16QAM / Low Channel



5MHz / 64QAM / Low Channel

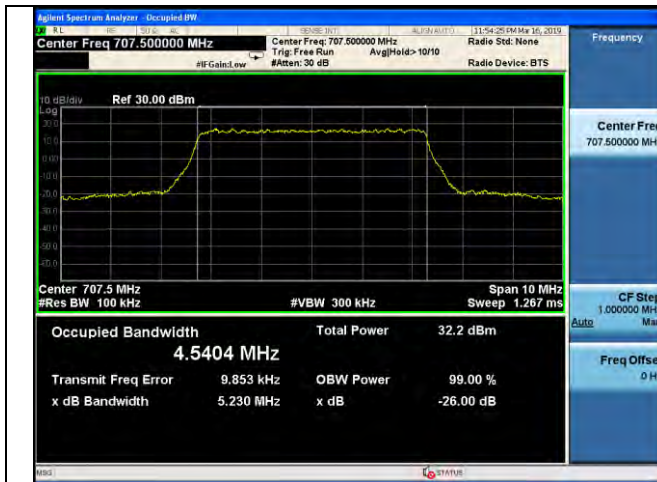


5MHz / QPSK / Middle Channel



5MHz / 16QAM / Middle Channel

5MHz / 64QAM / Middle Channel



LTE Band 12 _ 99% Bandwidth & 26dB Bandwidth

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 _ 99% Bandwidth & 26dB Bandwidth

10MHz / QPSK / Middle Channel



10MHz / 16QAM / Middle Channel



10MHz / 64QAM / Middle Channel

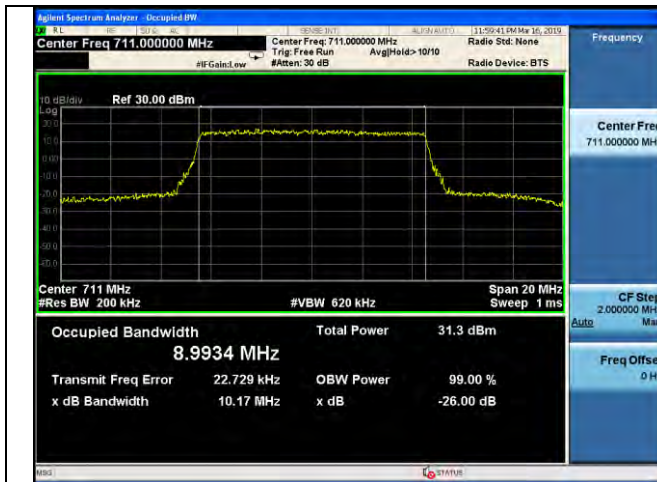


10MHz / QPSK / High Channel



10MHz / 16QAM / High Channel

10MHz / 64QAM / High Channel



LTE Band 13 _ 99% Bandwidth & 26dB Bandwidth

5MHz / QPSK / Low Channel



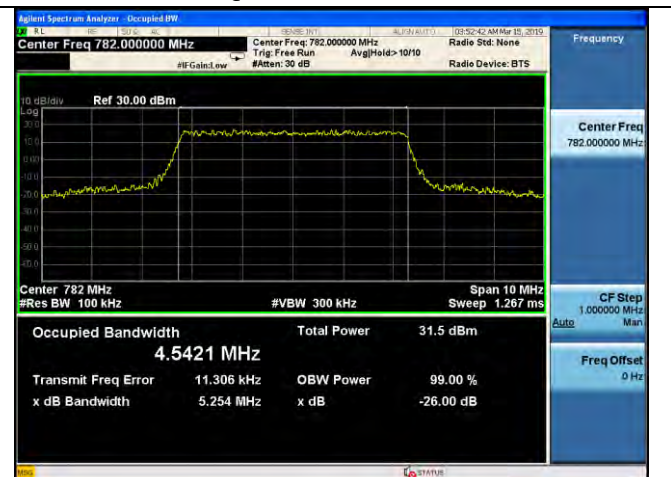
5MHz / 16QAM / Low Channel



5MHz / 64QAM / Low Channel



5MHz / QPSK / Middle Channel



5MHz / 16QAM / Middle Channel

5MHz / 64QAM / Middle Channel



LTE Band 13 _ 99% Bandwidth & 26dB Bandwidth

5MHz / QPSK / High Channel



5MHz / 16QAM / High Channel

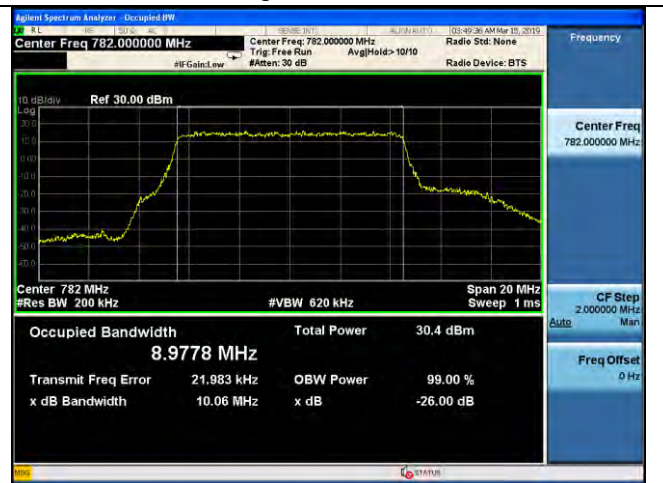


5MHz / 64QAM / High Channel



10MHz / QPSK / Middle Channel



**10MHz / 16QAM / Middle Channel****10MHz / 64QAM / Middle Channel****LTE Band 17 _ 99% Bandwidth & 26dB Bandwidth****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 _ 99% Bandwidth & 26dB Bandwidth

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 _ 99% Bandwidth & 26dB Bandwidth

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 _ 99% Bandwidth & 26dB Bandwidth

1.4MHz / QPSK / Low Channel



1.4MHz / 16QAM / Low Channel



1.4MHz / 64QAM / Low Channel

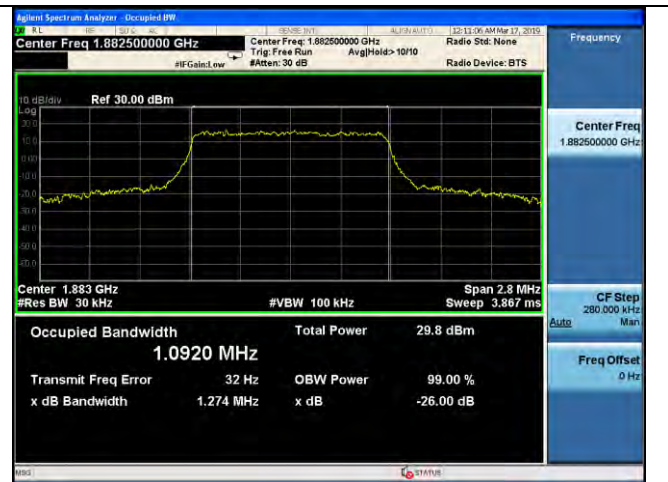


1.4MHz / QPSK / Middle Channel



1.4MHz / 16QAM / Middle Channel

1.4MHz / 64QAM / Middle Channel



LTE Band 25 _ 99% Bandwidth & 26dB Bandwidth

1.4MHz / QPSK / High Channel



1.4MHz / 16QAM / High Channel



1.4MHz / 64QAM / High Channel

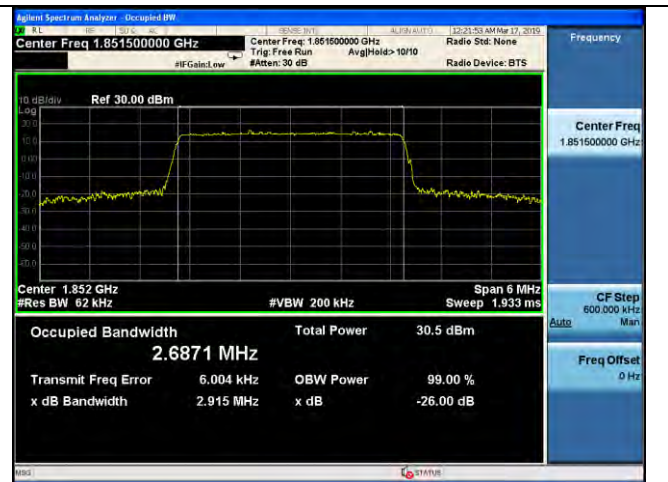
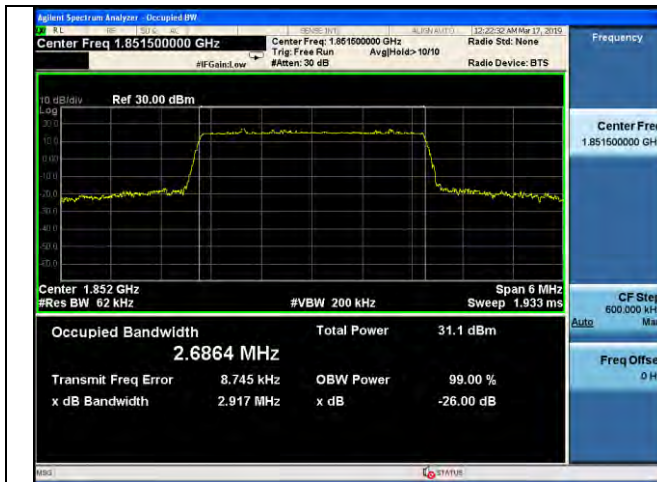


3MHz / QPSK / Low Channel



3MHz / 16QAM / Low Channel

3MHz / 64QAM / Low Channel

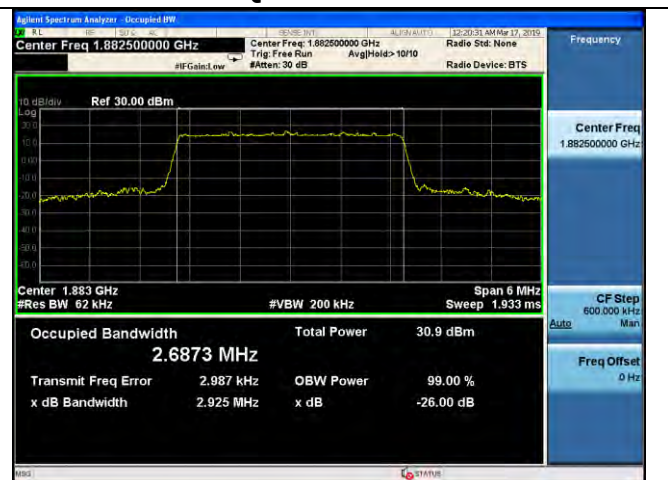


LTE Band 25 _ 99% Bandwidth & 26dB Bandwidth

3MHz / QPSK / Middle Channel



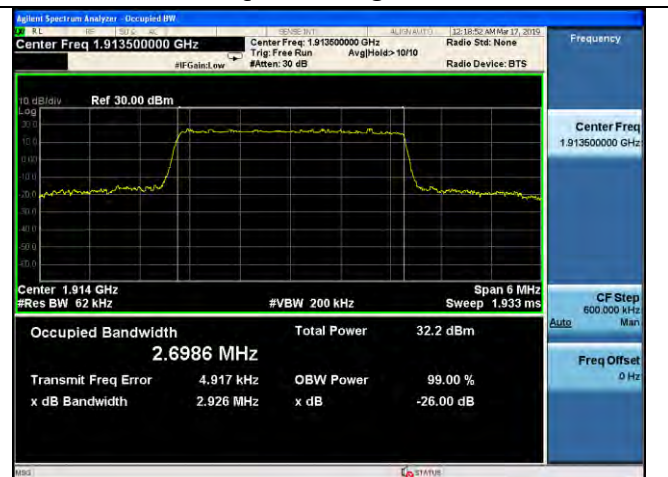
3MHz / 16QAM / Middle Channel



3MHz / 64QAM / Middle Channel

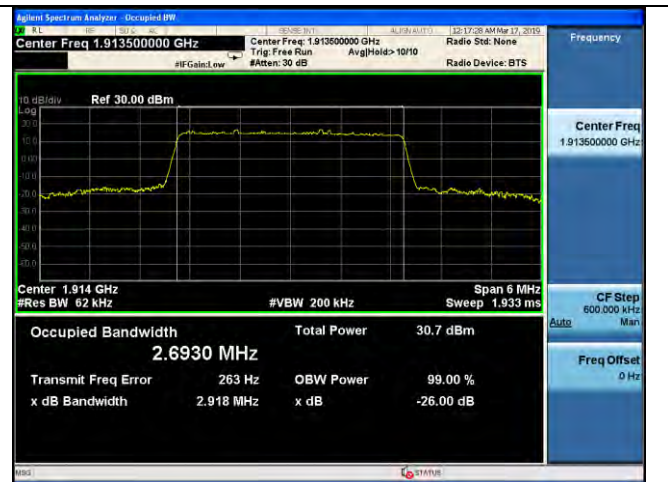


3MHz / QPSK / High Channel



3MHz / 16QAM / High Channel

3MHz / 64QAM / High Channel



LTE Band 25 _ 99% Bandwidth & 26dB Bandwidth

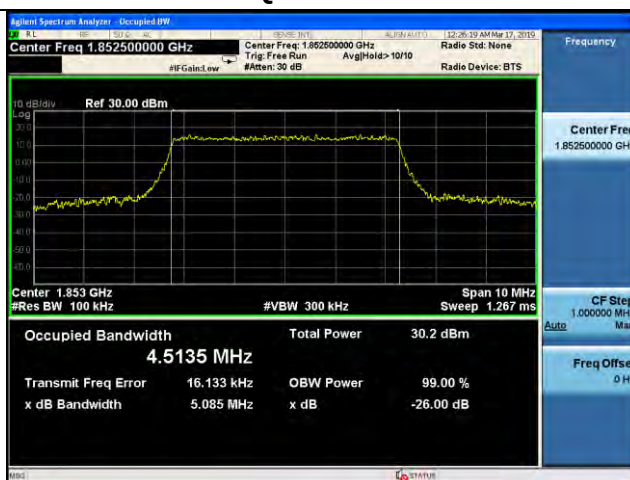
5MHz / QPSK / Low Channel



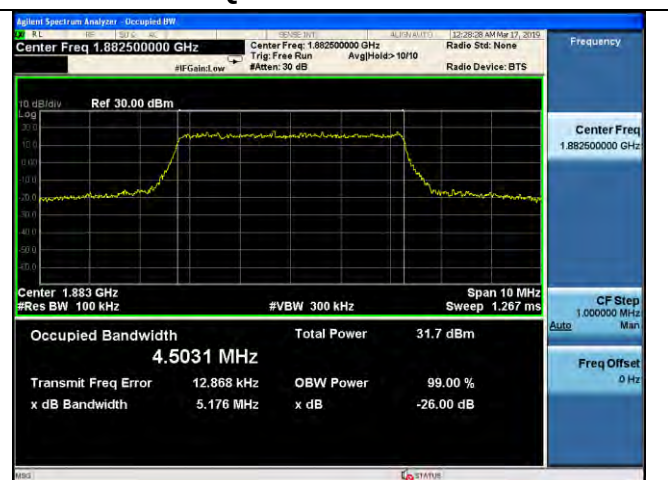
5MHz / 16QAM / Low Channel



5MHz / 64QAM / Low Channel

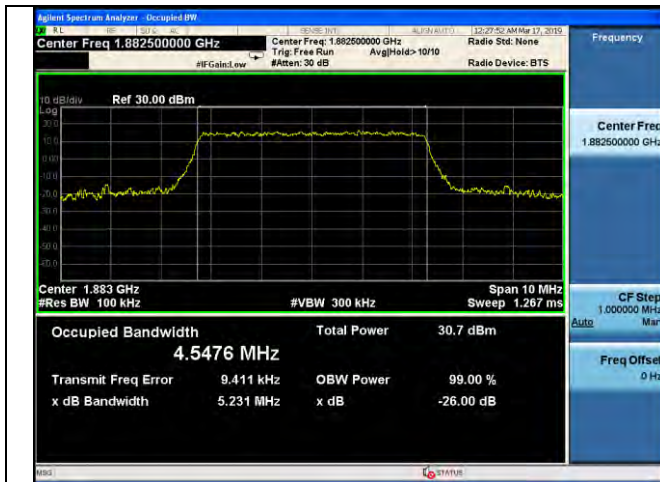


5MHz / QPSK / Middle Channel



5MHz / 16QAM / Middle Channel

5MHz / 64QAM / Middle Channel



LTE Band 25 _ 99% Bandwidth & 26dB Bandwidth

5MHz / QPSK / High Channel



5MHz / 16QAM / High Channel



5MHz / 64QAM / High Channel



10MHz / QPSK / Low Channel



10MHz / 16QAM / Low Channel

10MHz / 64QAM / Low Channel