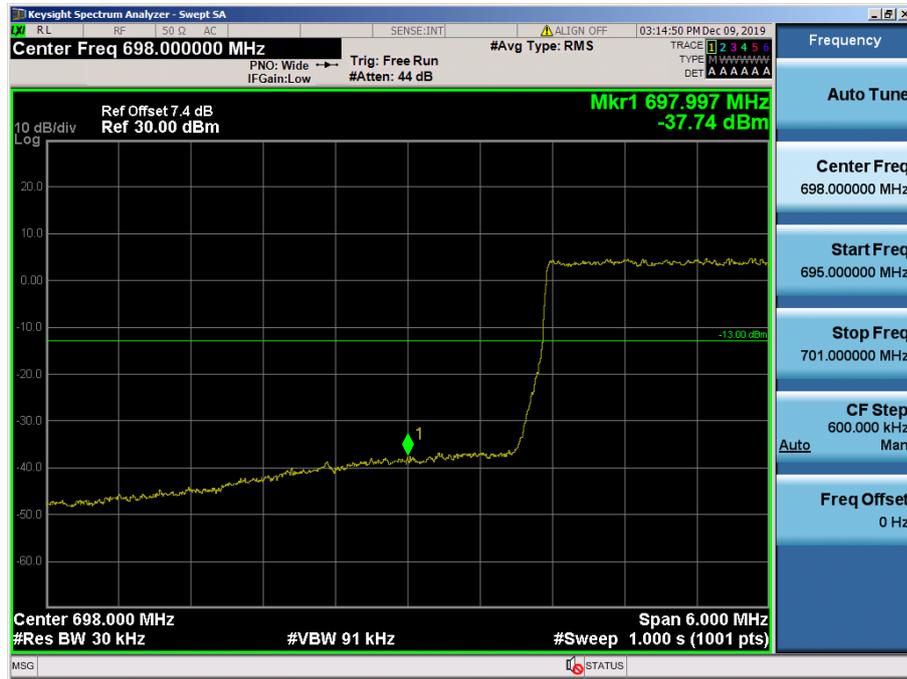


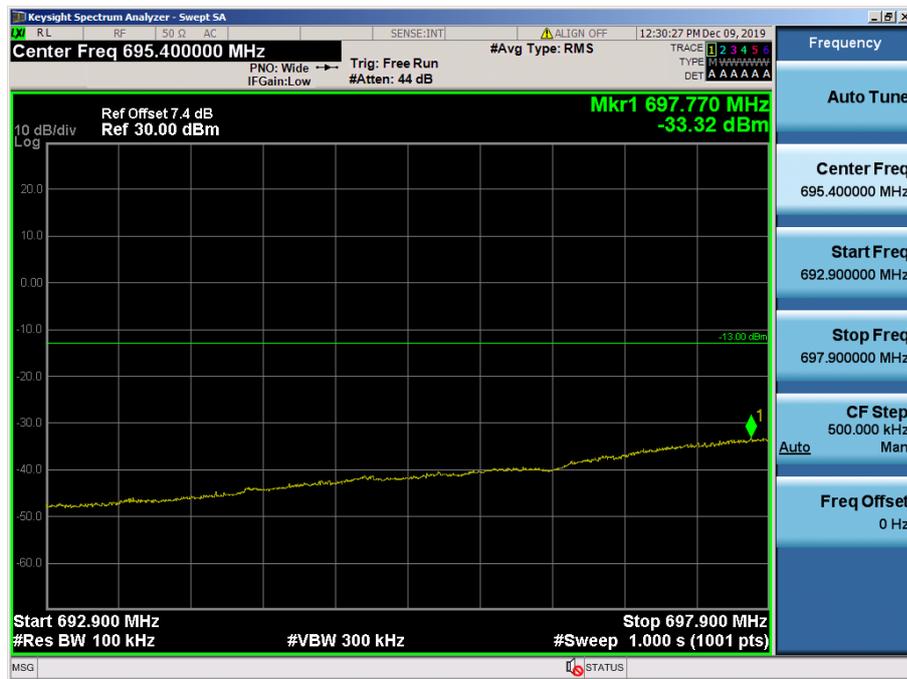
8.3.2 LTE Band 12

- Lower Band Edge



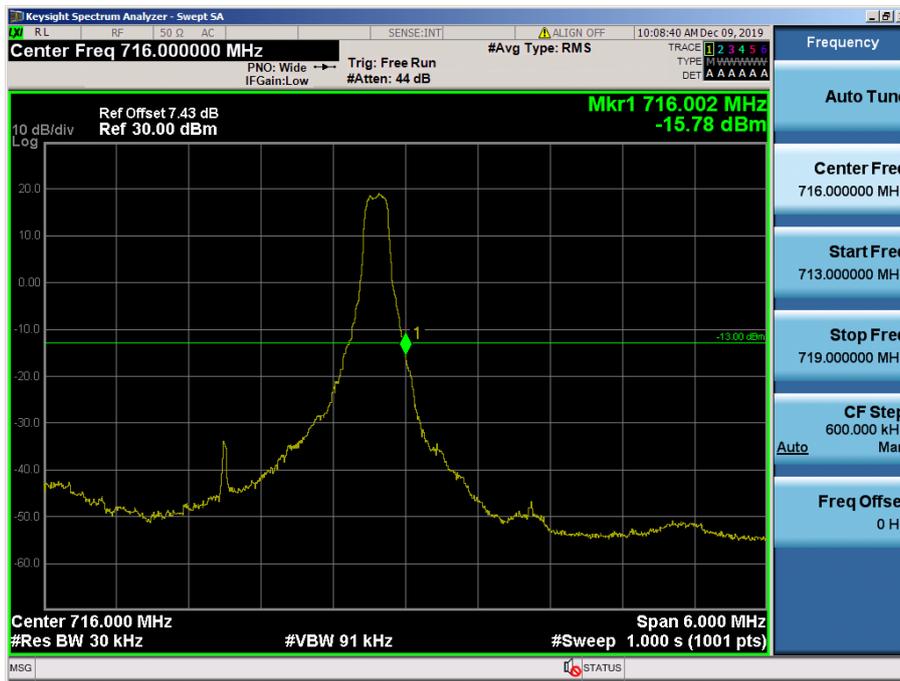
LTE Band 12 / 3MHz / 64QAM - RB Size/Offset (15/0)

- Lower Extended Band Edge



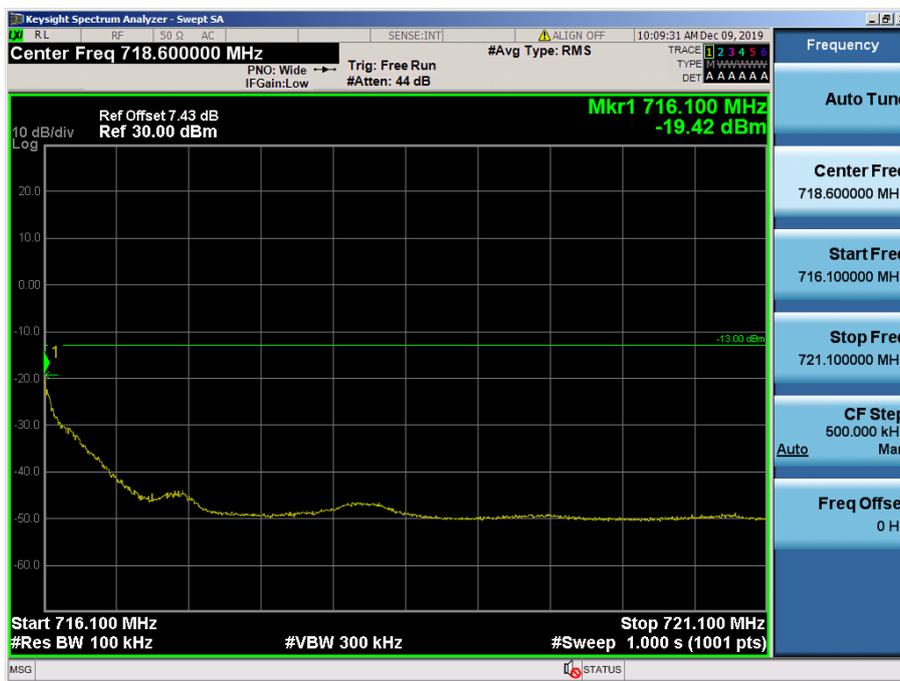
LTE Band 12 / 3MHz / 16QAM - RB Size/Offset (15/0)

- Upper Band Edge



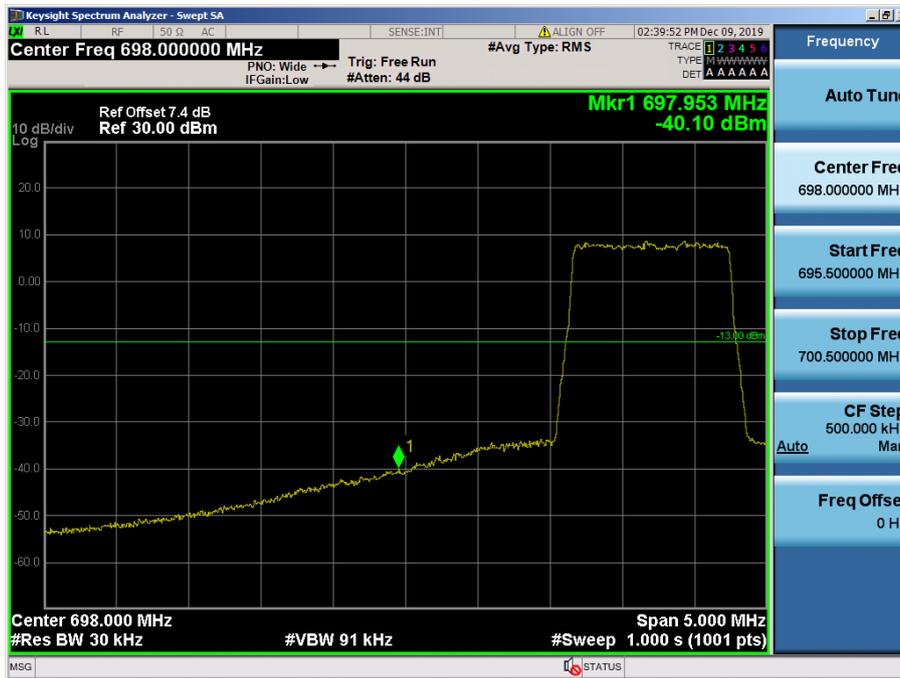
LTE Band 12 / 3MHz / QPSK - RB Size/Offset (1/14)

- Upper Extended Band Edge



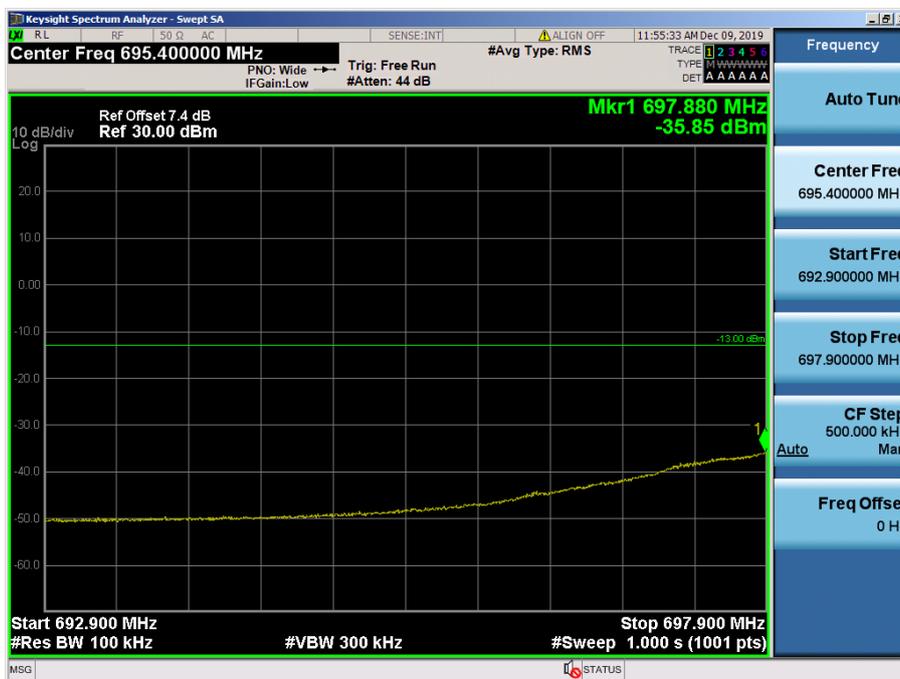
LTE Band 12 / 3MHz / QPSK - RB Size/Offset (1/14)

- Lower Band Edge



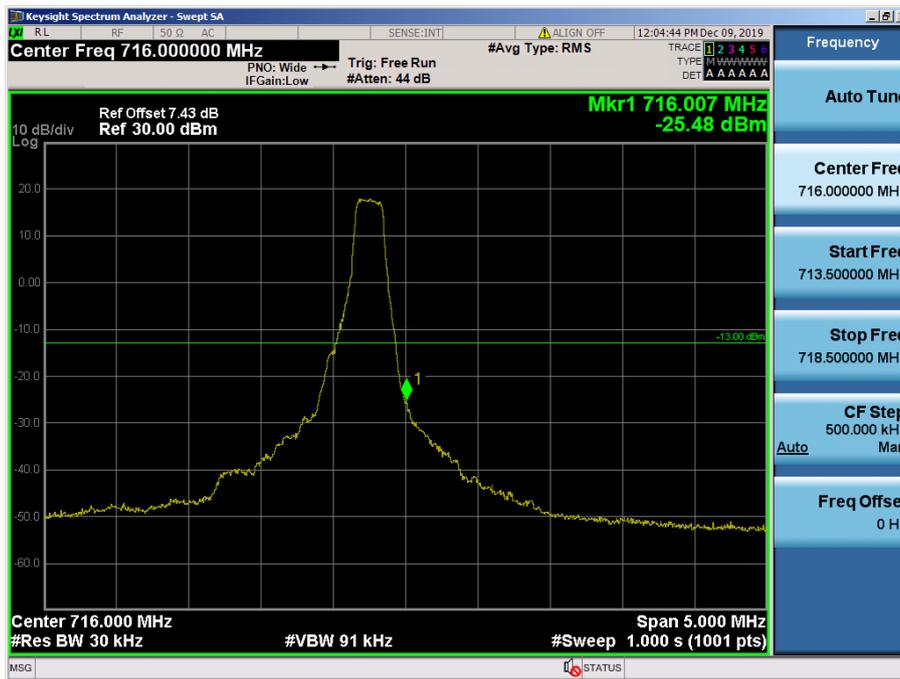
LTE Band 12 / 1.4MHz / 64QAM - RB Size/Offset (6/0)

- Lower Extended Band Edge



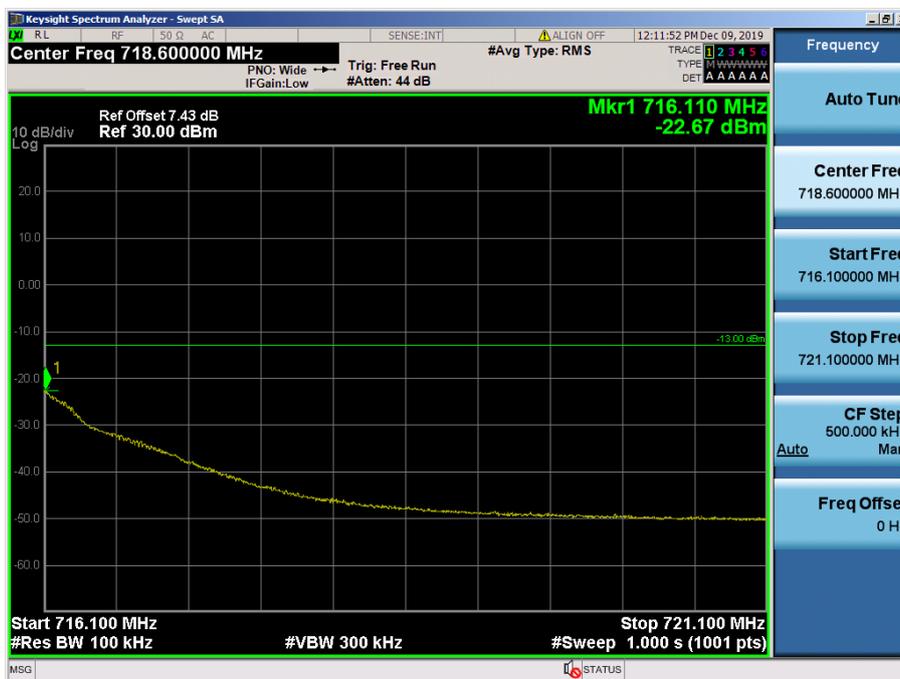
LTE Band 12 / 1.4MHz / 16QAM - RB Size/Offset (6/0)

- Upper Band Edge



LTE Band 12 / 1.4MHz / 16QAM - RB Size/Offset (1/5)

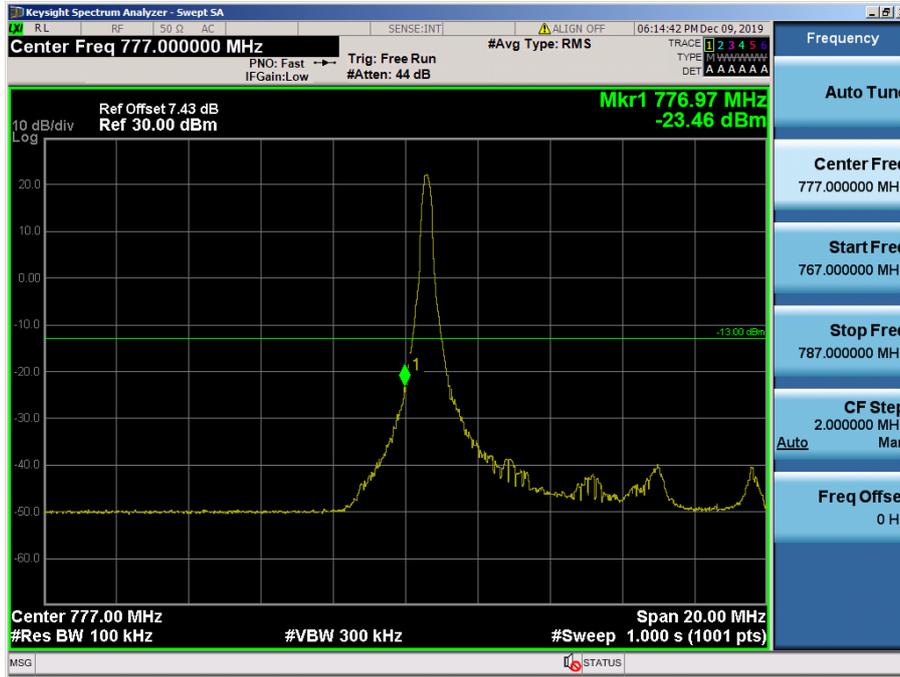
- Upper Extended Band Edge



LTE Band 12 / 1.4MHz / 16QAM - RB Size/Offset (3/3)

8.3.3 LTE Band 13

- Lower Band Edge



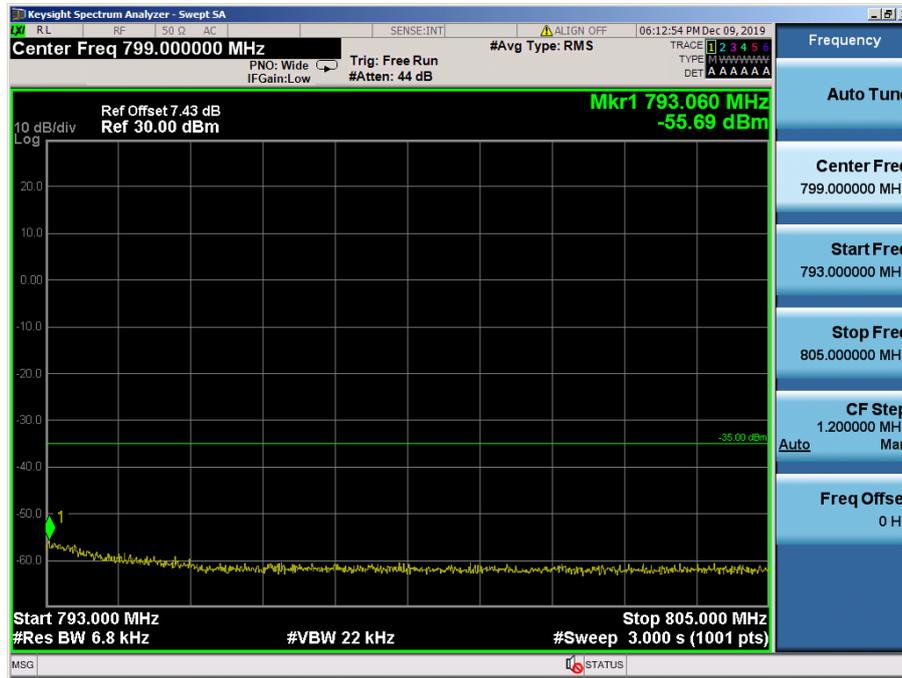
LTE Band 13 / 10MHz / 16QAM - RB Size/Offset (1/0)

- Lower Extended Band Edge



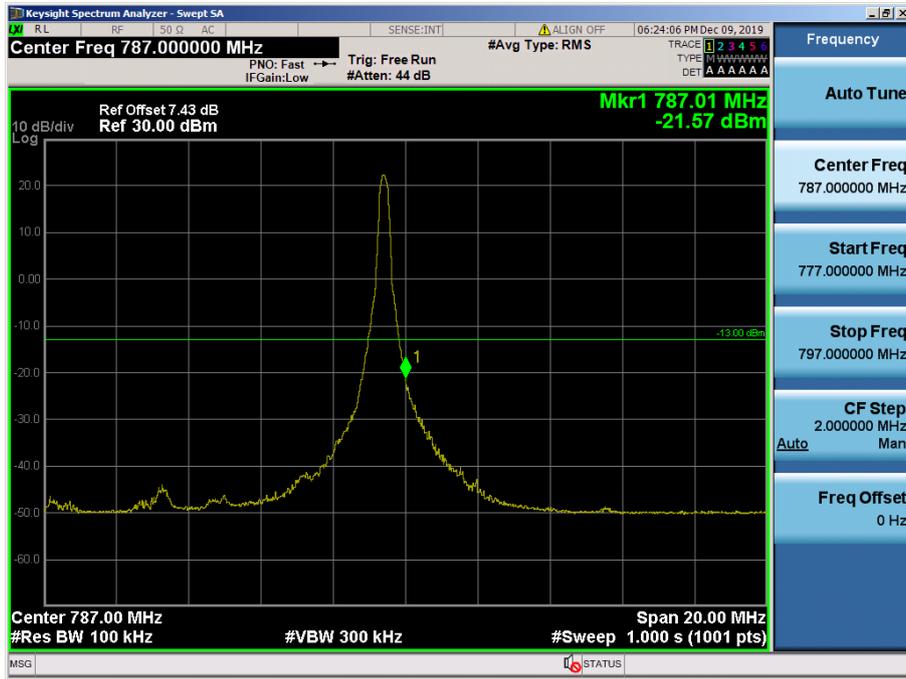
LTE Band 13 / 10MHz / QPSK - RB Size/Offset (50/0)

- Lower Extended Band Edge 2



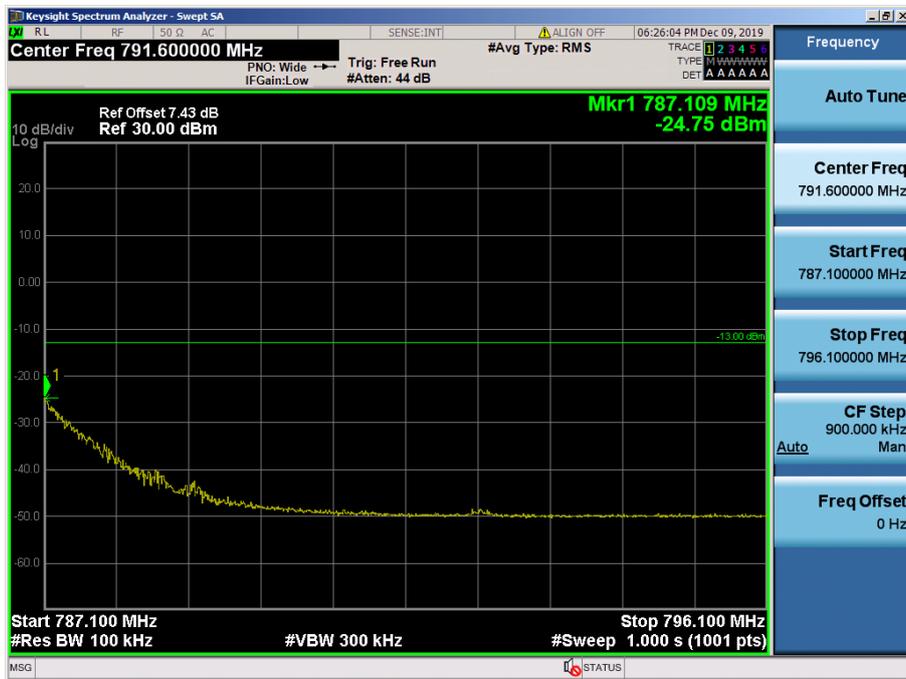
LTE Band 13 / 10MHz / QPSK - RB Size/Offset (25/0)

- Upper Band Edge



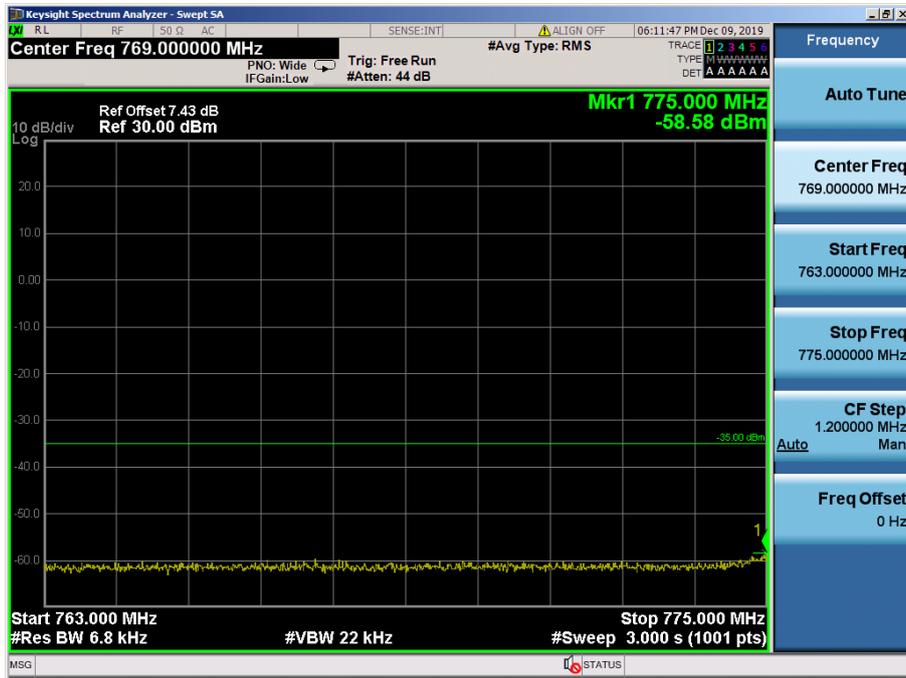
LTE Band 13 / 10MHz / 16QAM - RB Size/Offset (1/49)

- Upper Extended Band Edge



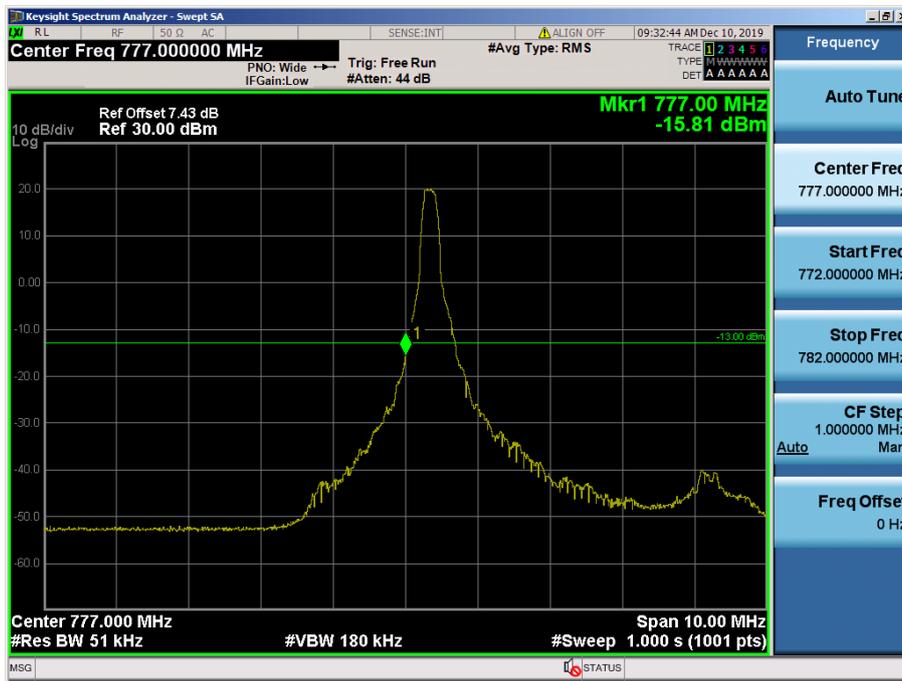
LTE Band 13 / 10MHz / 16QAM - RB Size/Offset (1/49)

- Upper Extended Band Edge 2



LTE Band 13 / 10MHz / QPSK - RB Size/Offset (50/0)

- Lower Band Edge



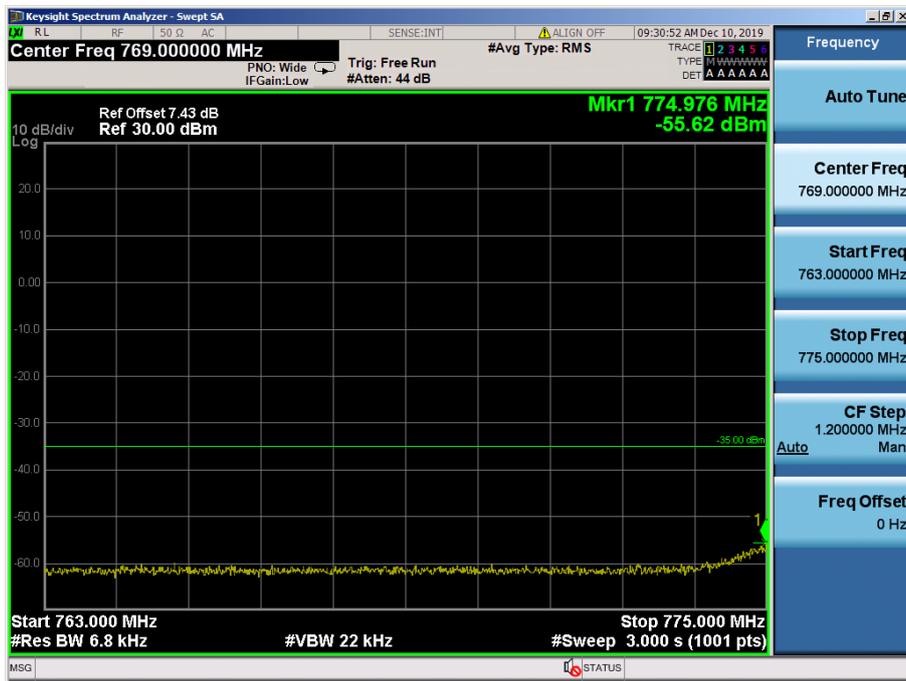
LTE Band 13 / 5MHz / 16QAM - RB Size/Offset (1/0)

- Lower Extended Band Edge



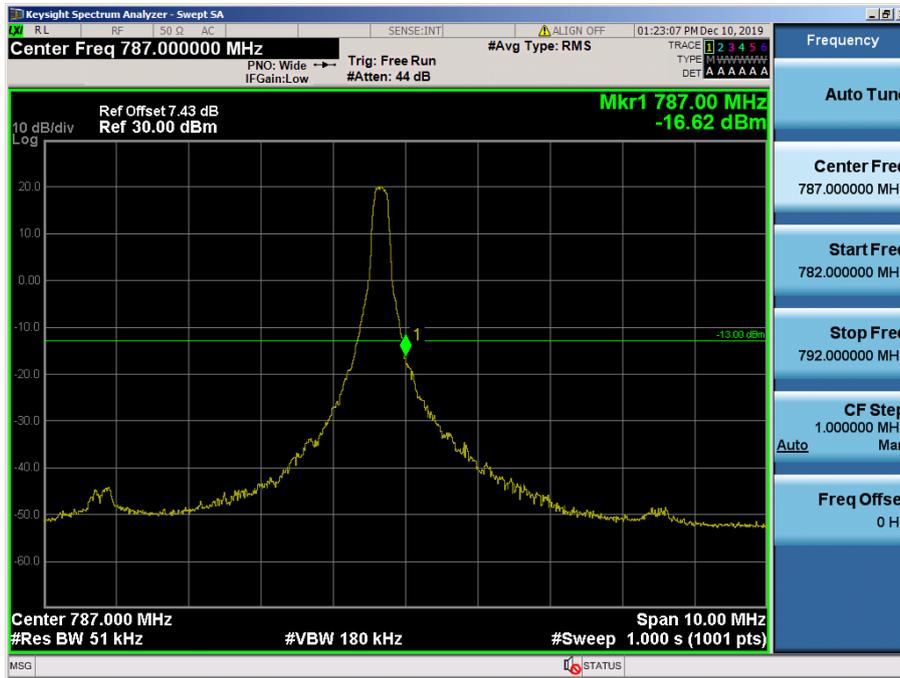
LTE Band 13 / 5MHz / 16QAM - RB Size/Offset (1/0)

- Lower Extended Band Edge 2



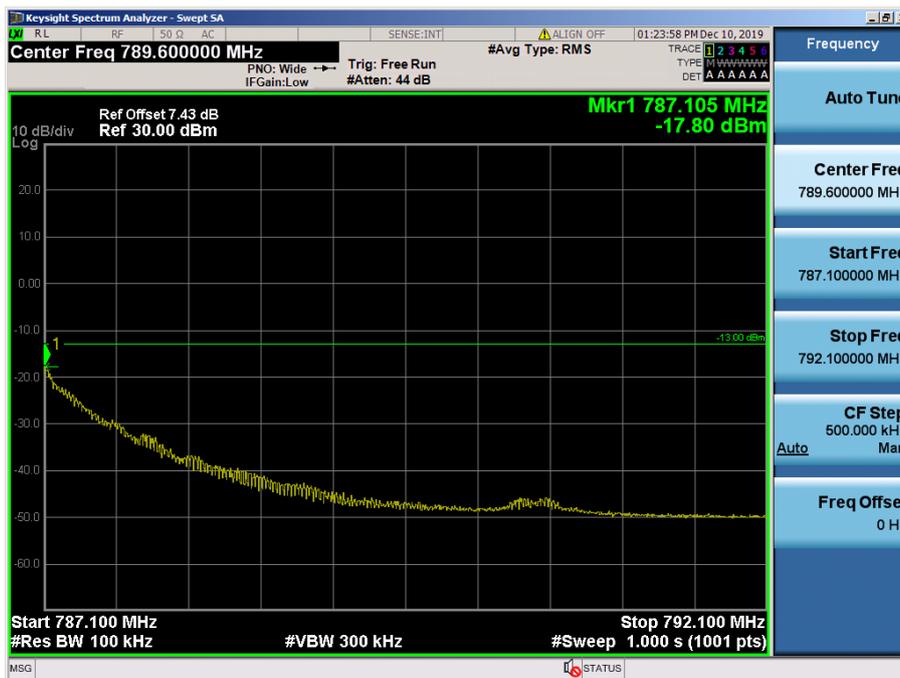
LTE Band 13 / 5MHz / QPSK - RB Size/Offset (25/0)

- Upper Band Edge



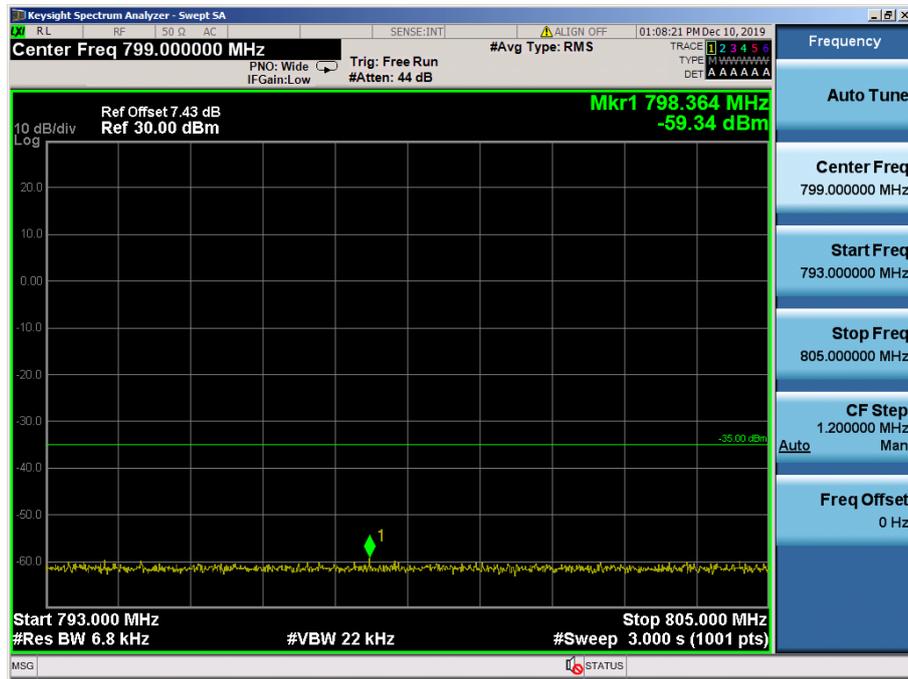
LTE Band 13 / 5MHz / 16QAM - RB Size/Offset (1/24)

- Upper Extended Band Edge



LTE Band 13 / 5MHz / 16QAM - RB Size/Offset (1/24)

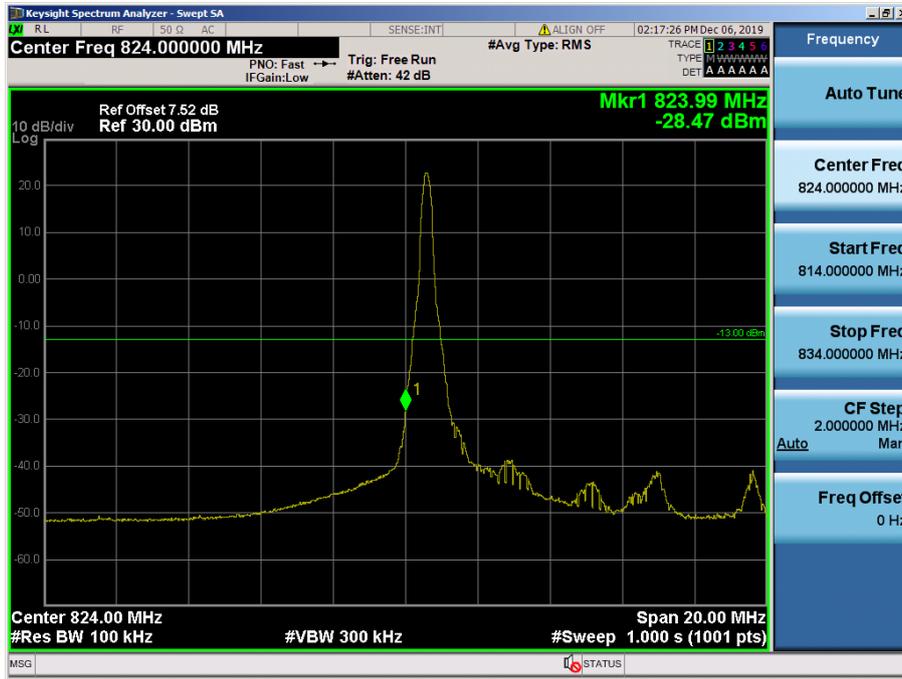
- Upper Extended Band Edge 2



LTE Band 13 / 5MHz / QPSK - RB Size/Offset (12/0)

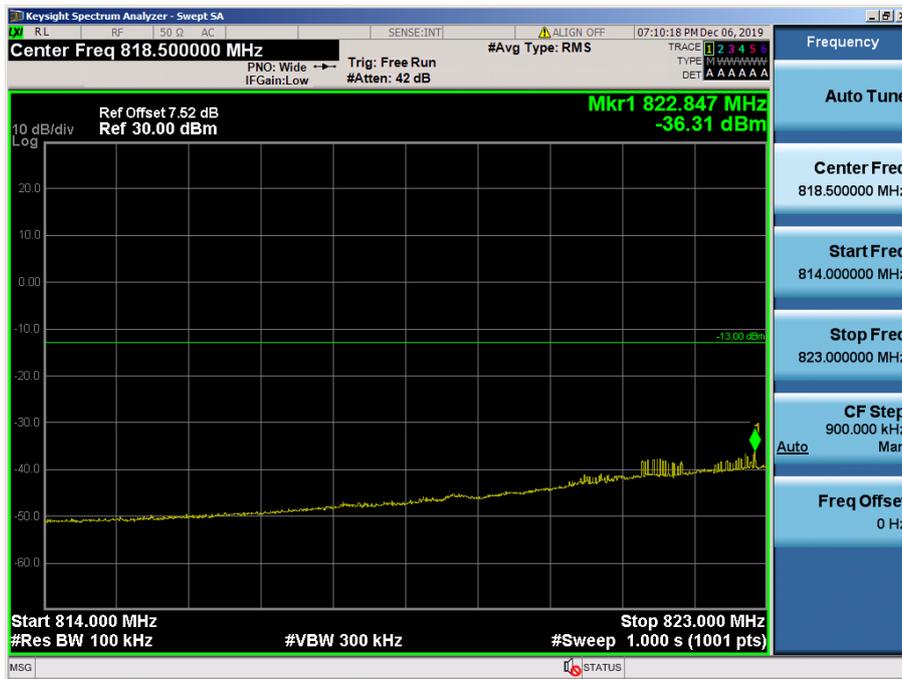
8.3.4 LTE Band 5

- Lower Band Edge



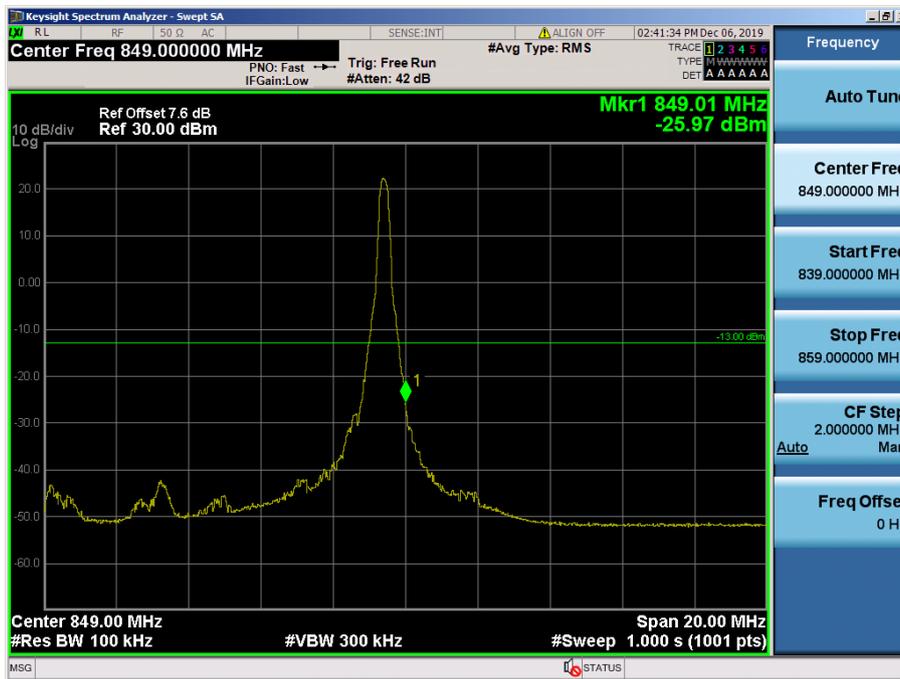
LTE Band 5 / 10MHz / 16QAM - RB Size/Offset (1/0)

- Lower Extended Band Edge



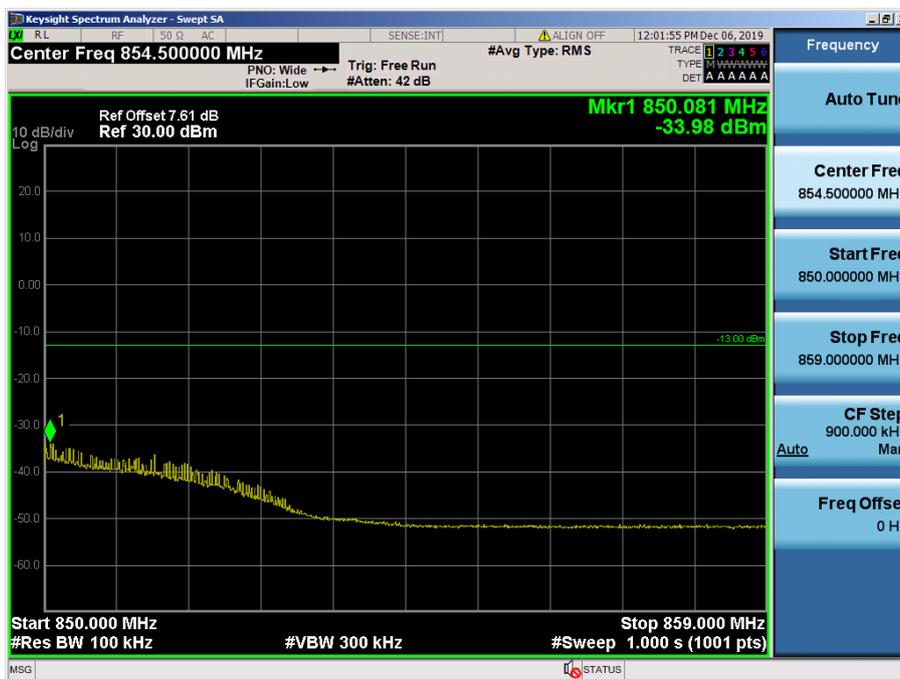
LTE Band 5 / 10MHz / 64QAM - RB Size/Offset (25/0)

- Upper Band Edge



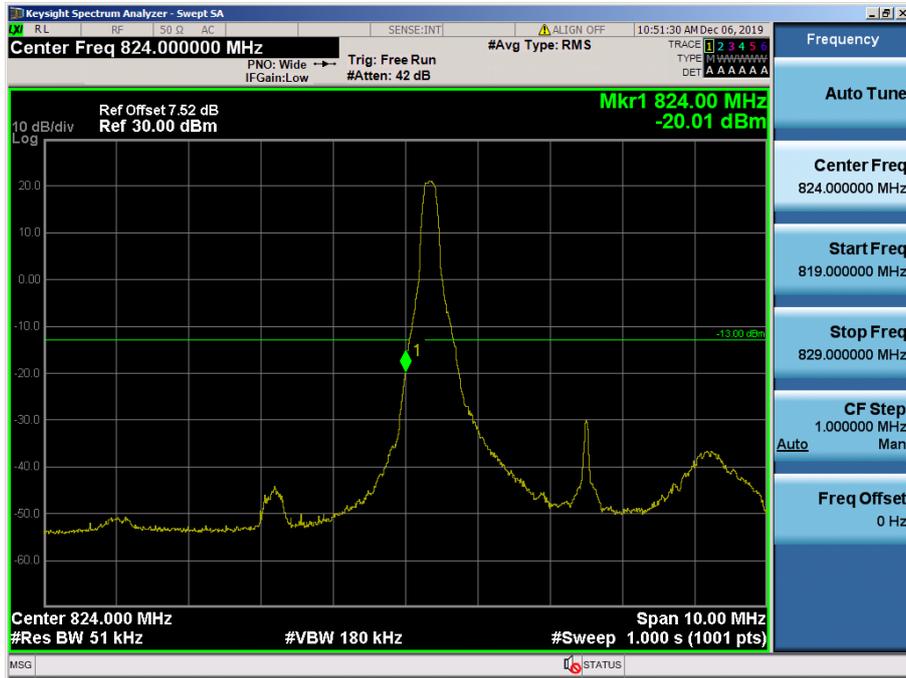
LTE Band 5 / 10MHz / 16QAM - RB Size/Offset (1/49)

- Upper Extended Band Edge



LTE Band 5 / 10MHz / QPSK - RB Size/Offset (25/25)

- Lower Band Edge



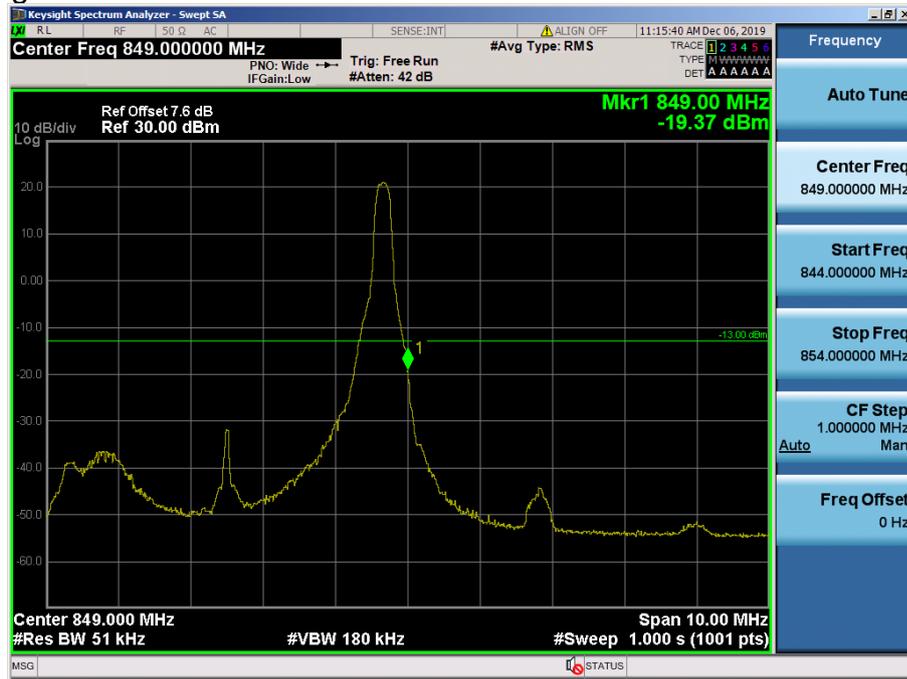
LTE Band 5 / 5MHz / QPSK - RB Size/Offset (1/0)

- Lower Extended Band Edge



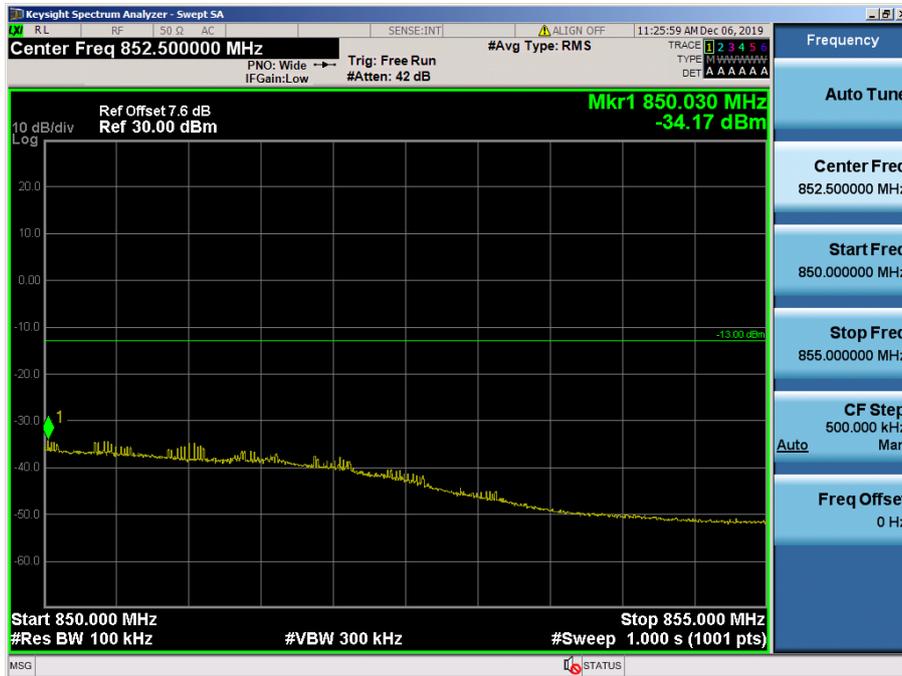
LTE Band 5 / 5MHz / QPSK - RB Size/Offset (25/0)

- Upper Band Edge



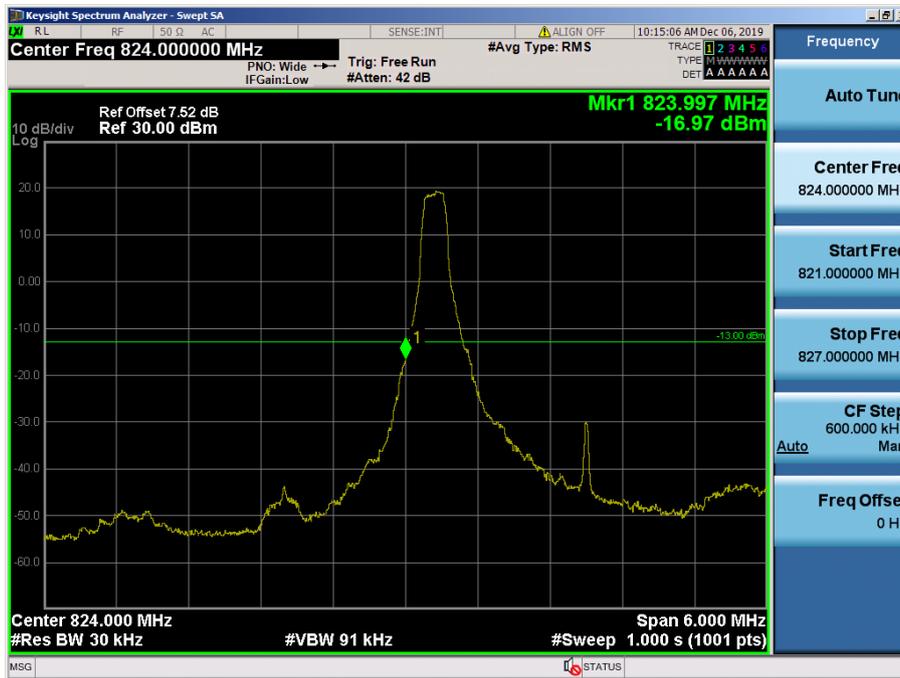
LTE Band 5 / 5MHz / QPSK - RB Size/Offset (1/24)

- Upper Extended Band Edge



LTE Band 5 / 5MHz / QPSK - RB Size/Offset (25/0)

- Lower Band Edge



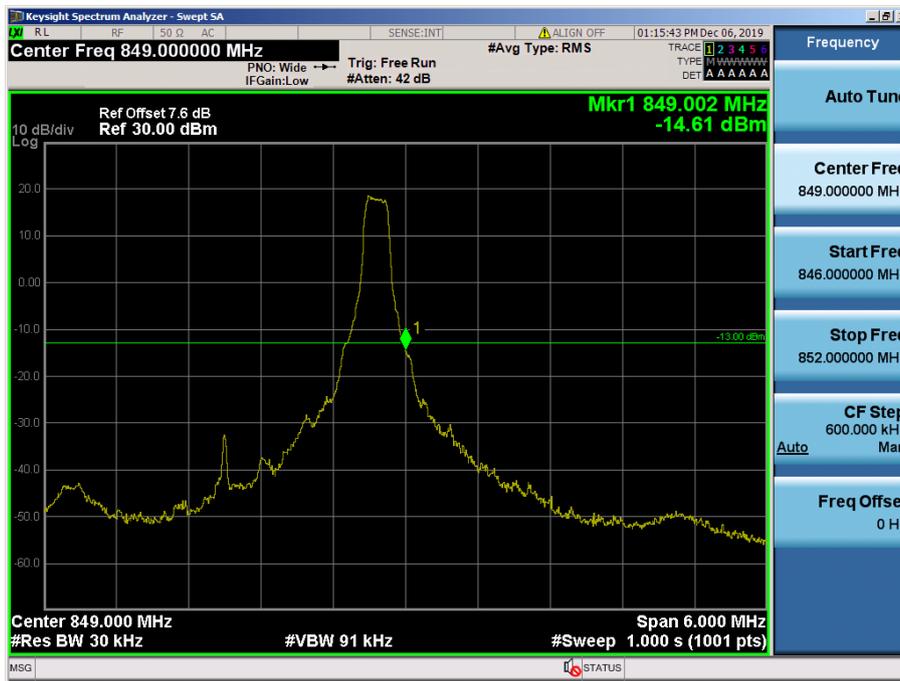
LTE Band 5 / 3MHz / QPSK - RB Size/Offset (1/0)

- Lower Extended Band Edge



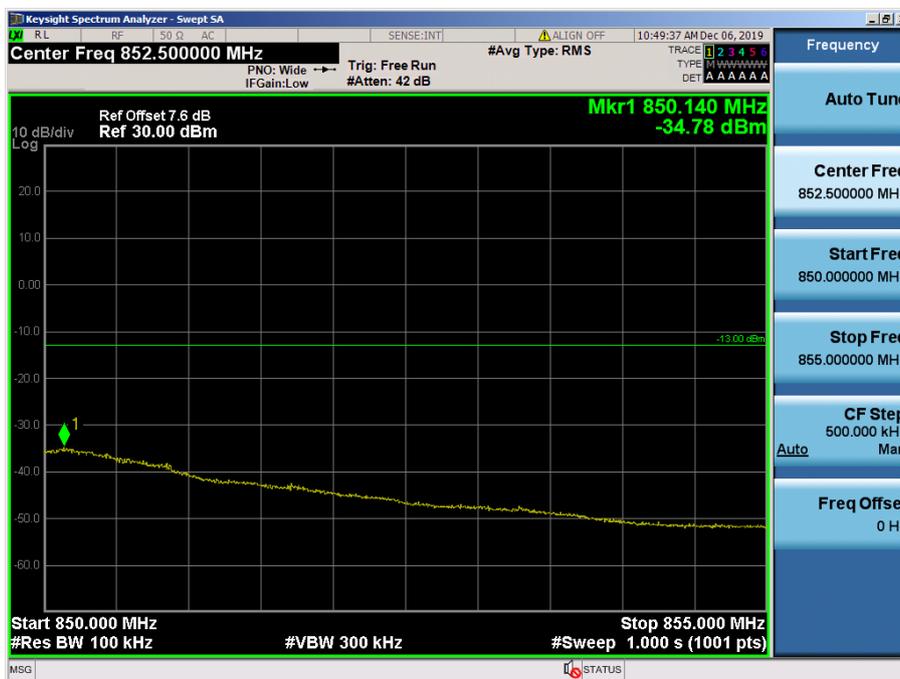
LTE Band 5 / 3MHz / 16QAM - RB Size/Offset (15/0)

- Upper Band Edge



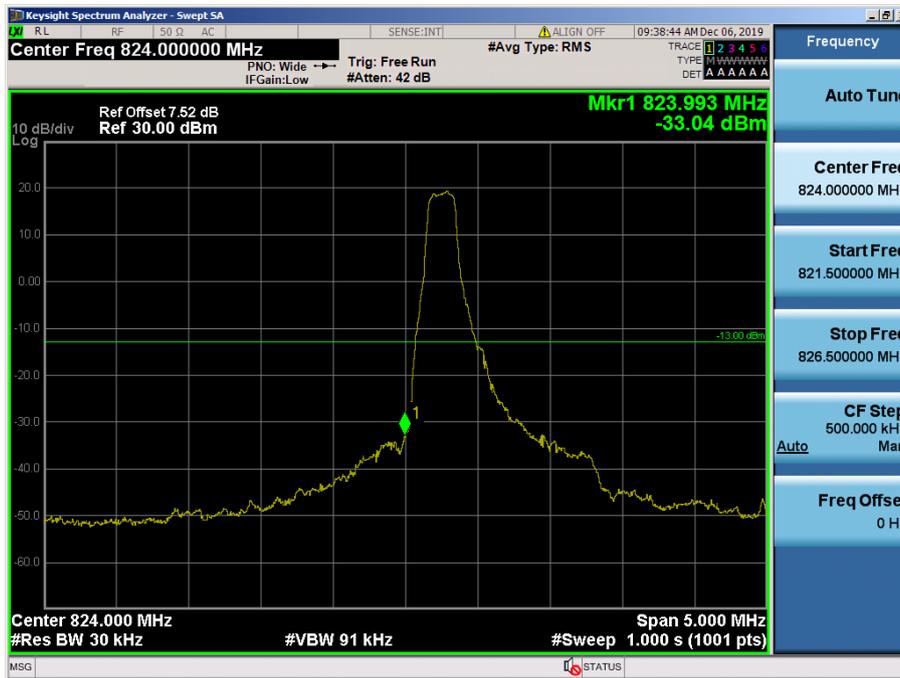
LTE Band 5 / 3MHz / 16QAM - RB Size/Offset (1/14)

- Upper Extended Band Edge



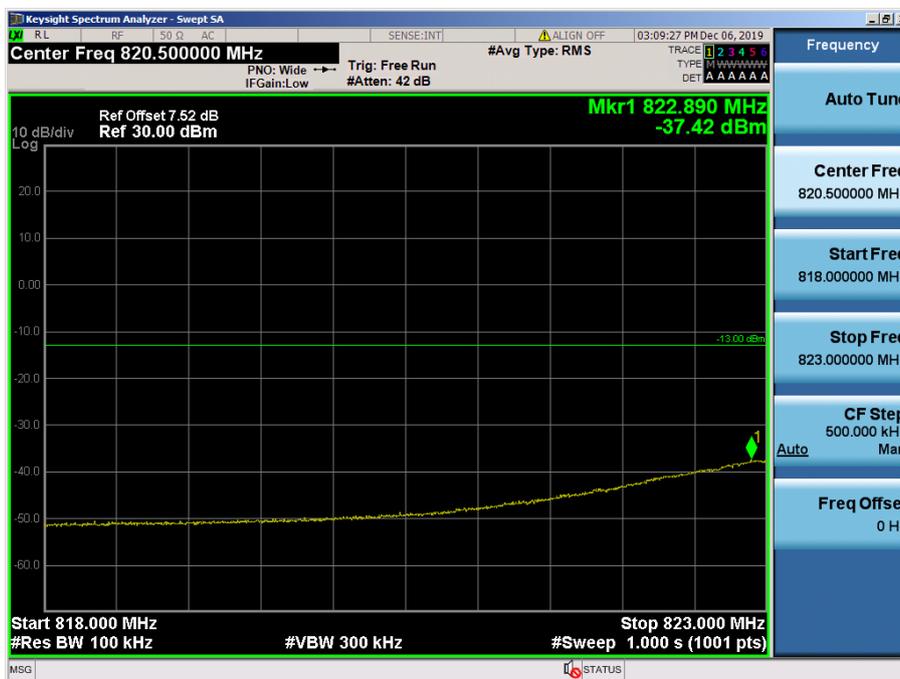
LTE Band 5 / 3MHz / QPSK - RB Size/Offset (15/0)

- Lower Band Edge



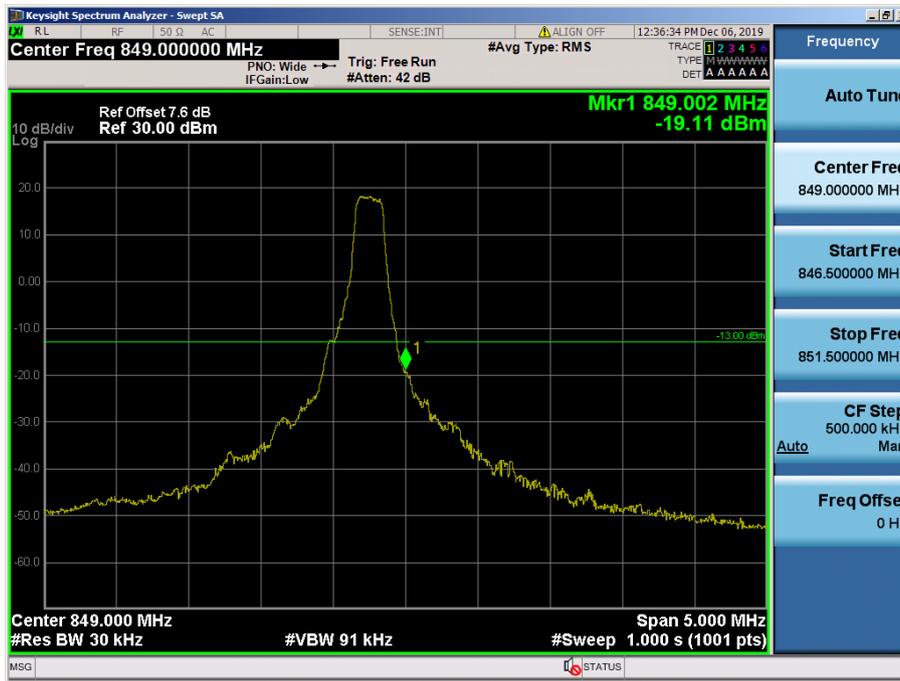
LTE Band 5 / 1.4MHz / QPSK - RB Size/Offset (1/0)

- Lower Extended Band Edge



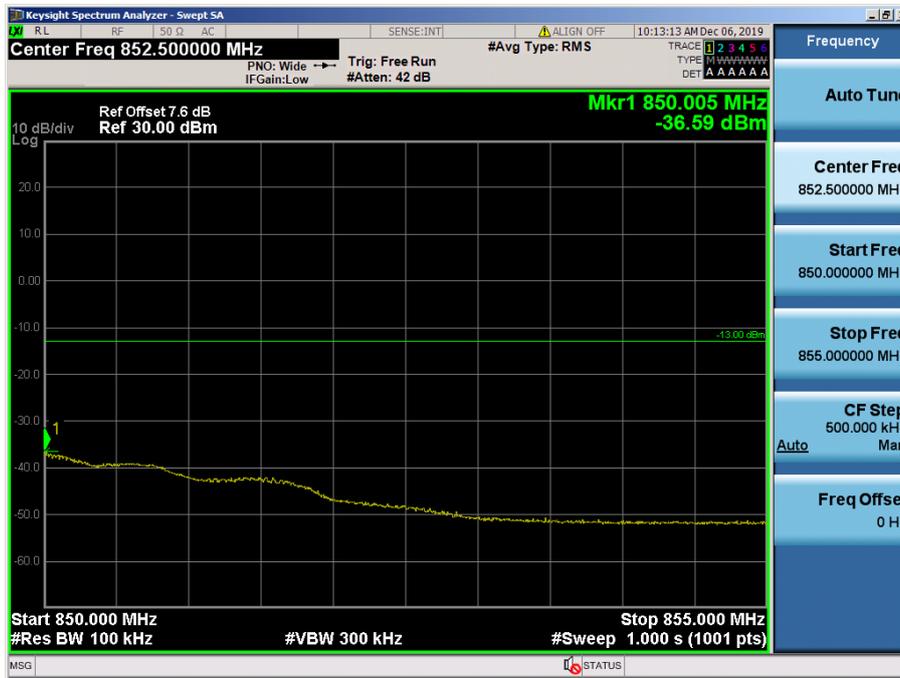
LTE Band 5 / 1.4MHz / 64QAM - RB Size/Offset (6/0)

- Upper Band Edge



LTE Band 5 / 1.4MHz / 16QAM - RB Size/Offset (1/5)

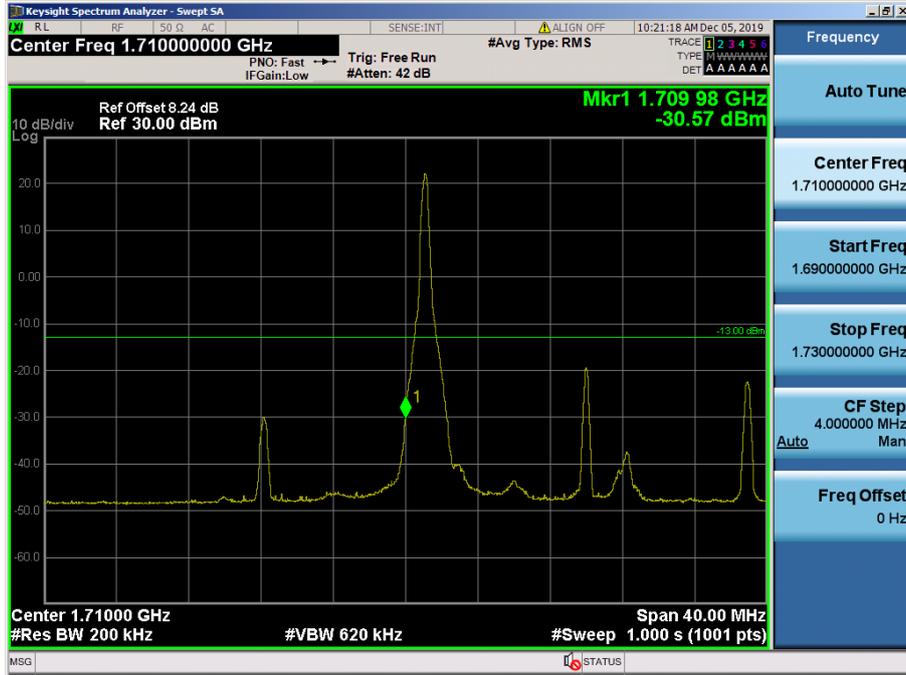
- Upper Extended Band Edge



LTE Band 5 / 1.4MHz / QPSK - RB Size/Offset (6/0)

8.3.5 LTE Band 4

- Lower Band Edge



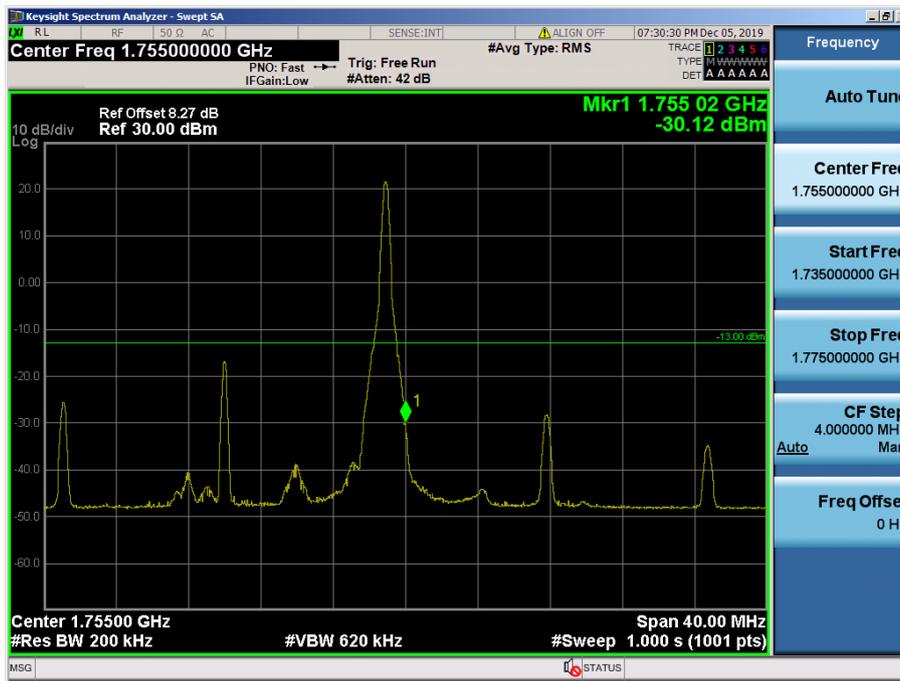
LTE Band 4 / 20MHz / QPSK - RB Size/Offset (1/0)

- Lower Extended Band Edge



LTE Band 4 / 20MHz / QPSK - RB Size/Offset (100/0)

- Upper Band Edge



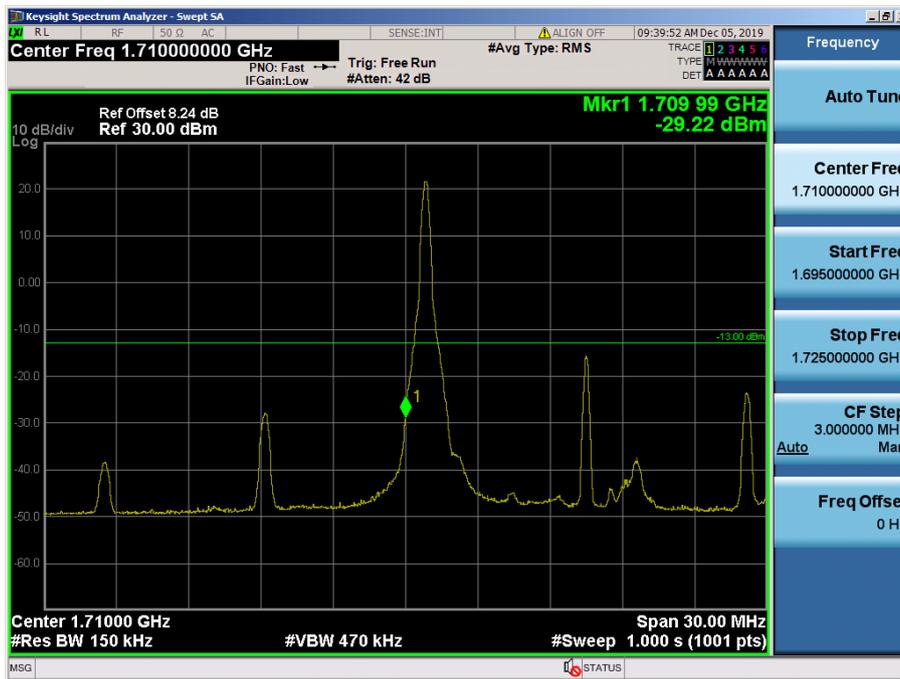
LTE Band 4 / 20MHz / 16QAM - RB Size/Offset (1/99)

- Upper Extended Band Edge



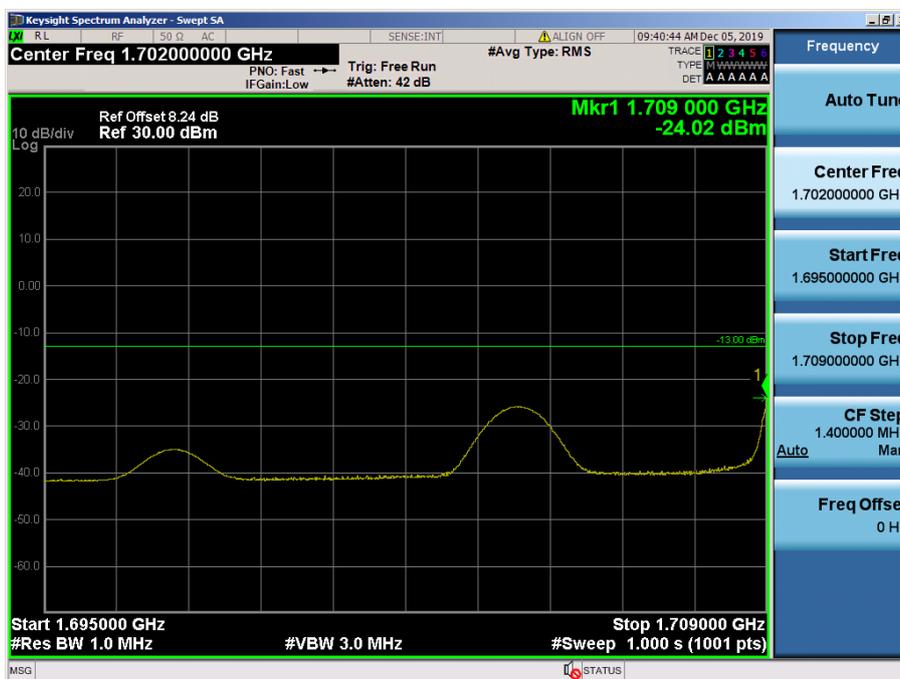
LTE Band 4 / 20MHz / QPSK - RB Size/Offset (1/99)

- Lower Band Edge



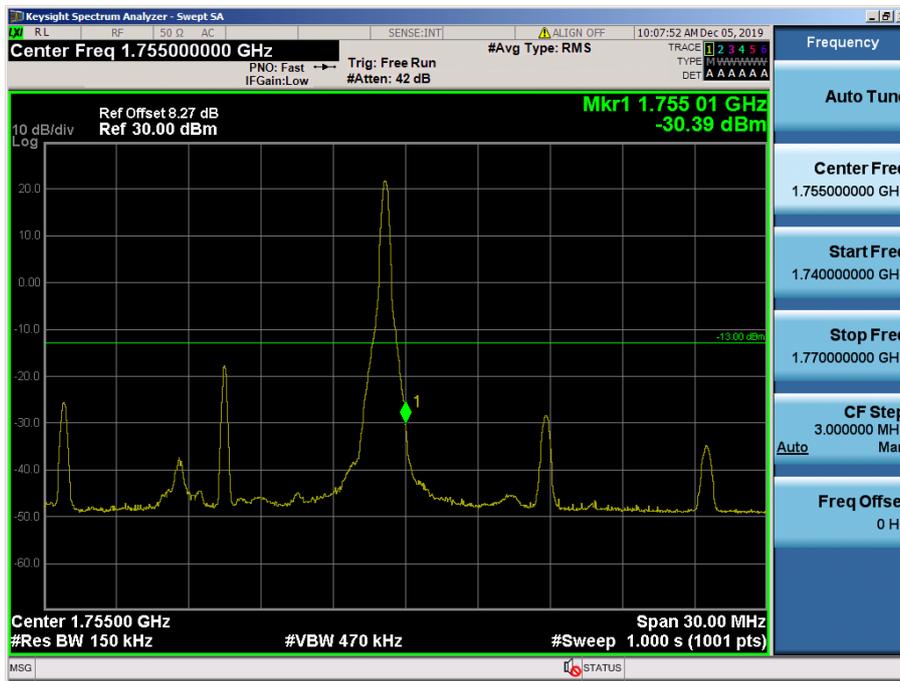
LTE Band 4 / 15MHz / QPSK - RB Size/Offset (1/0)

- Lower Extended Band Edge



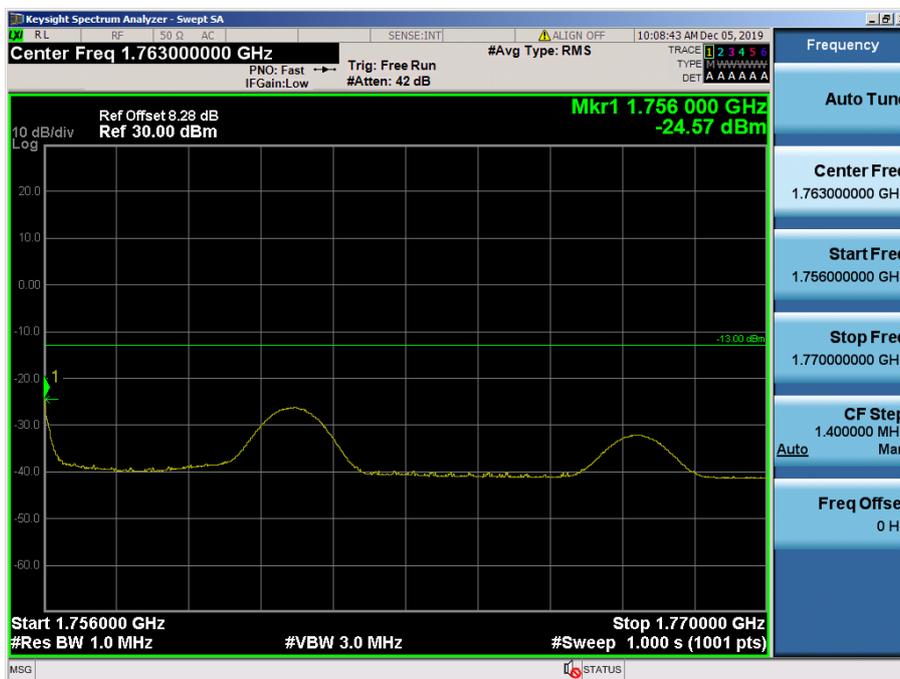
LTE Band 4 / 15MHz / QPSK - RB Size/Offset (1/0)

- Upper Band Edge



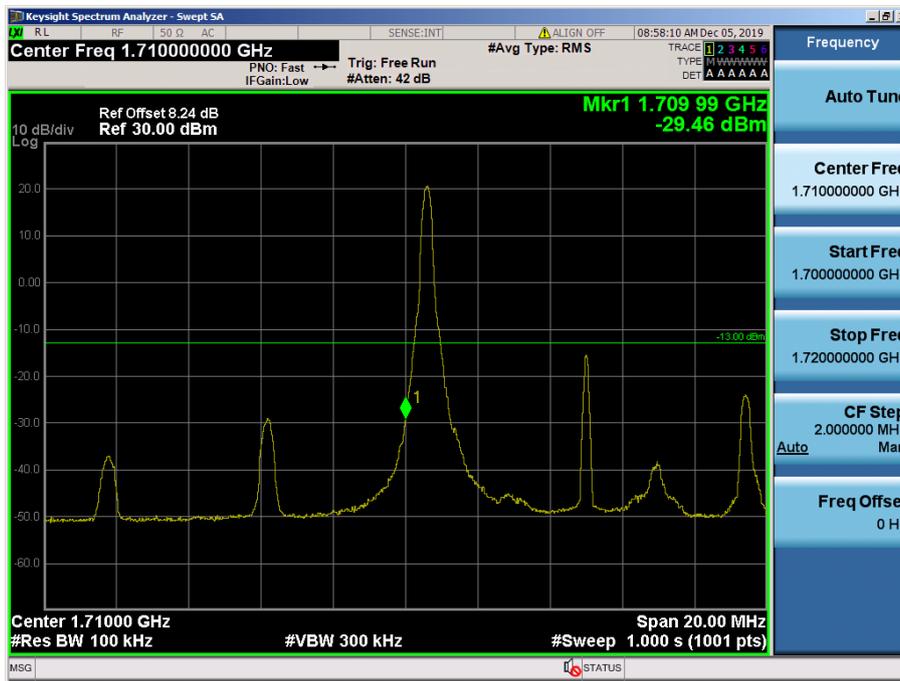
LTE Band 4 / 15MHz / QPSK - RB Size/Offset (1/74)

- Upper Extended Band Edge



LTE Band 4 / 15MHz / QPSK - RB Size/Offset (1/74)

- Lower Band Edge



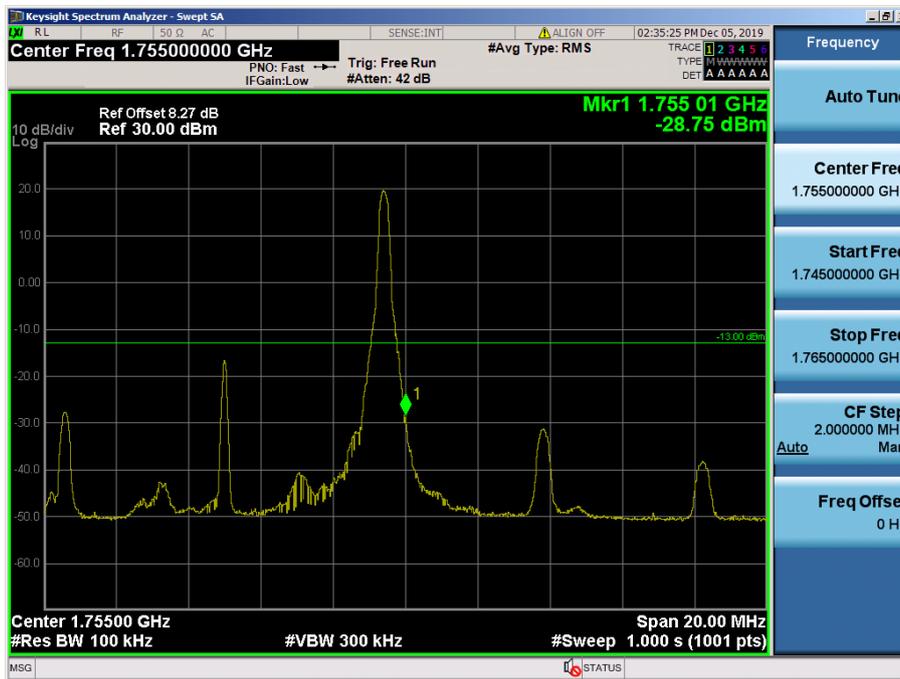
LTE Band 4 / 10MHz / QPSK - RB Size/Offset (1/0)

- Lower Extended Band Edge



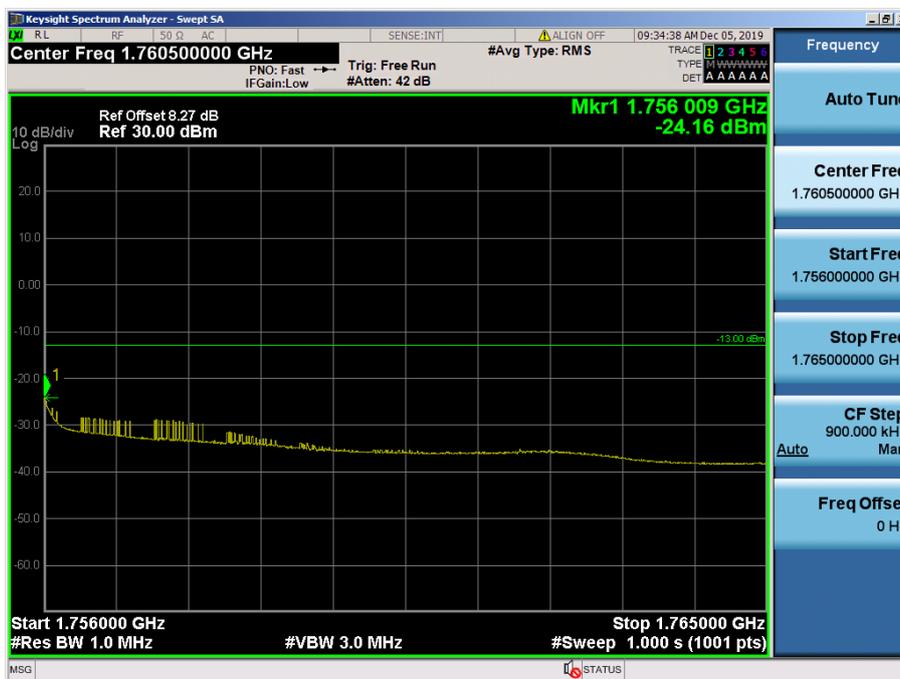
LTE Band 4 / 10MHz / QPSK - RB Size/Offset (25/0)

- Upper Band Edge



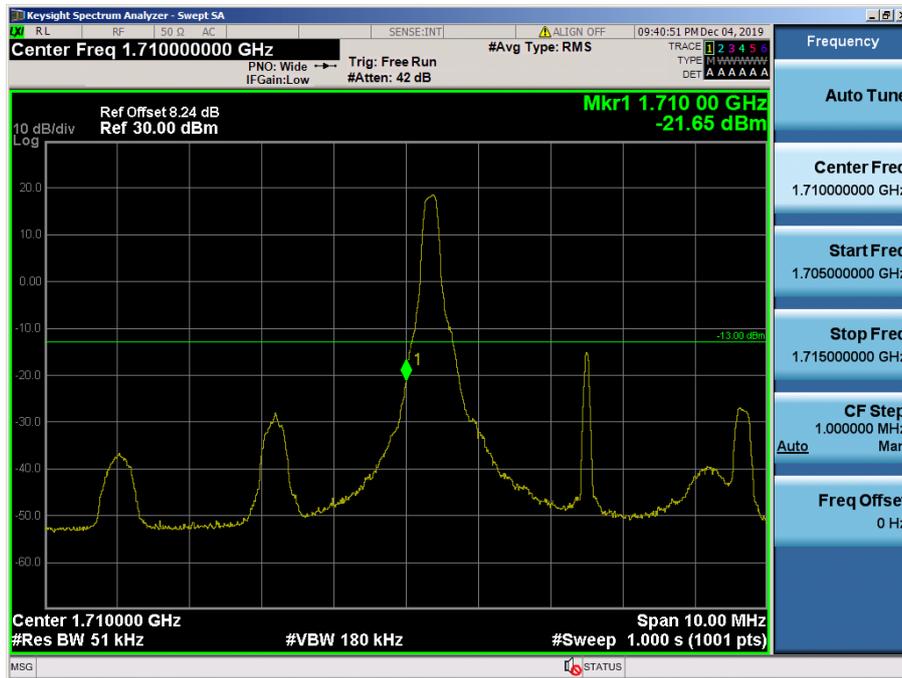
LTE Band 4 / 10MHz / 16QAM - RB Size/Offset (1/49)

- Upper Extended Band Edge



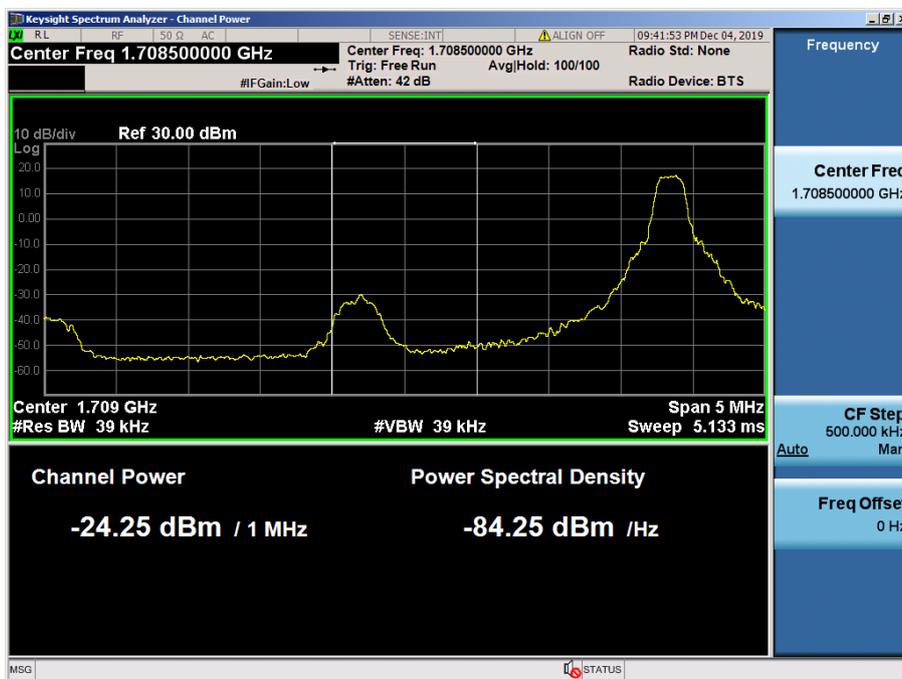
LTE Band 4 / 10MHz / QPSK - RB Size/Offset (25/25)

- Lower Band Edge



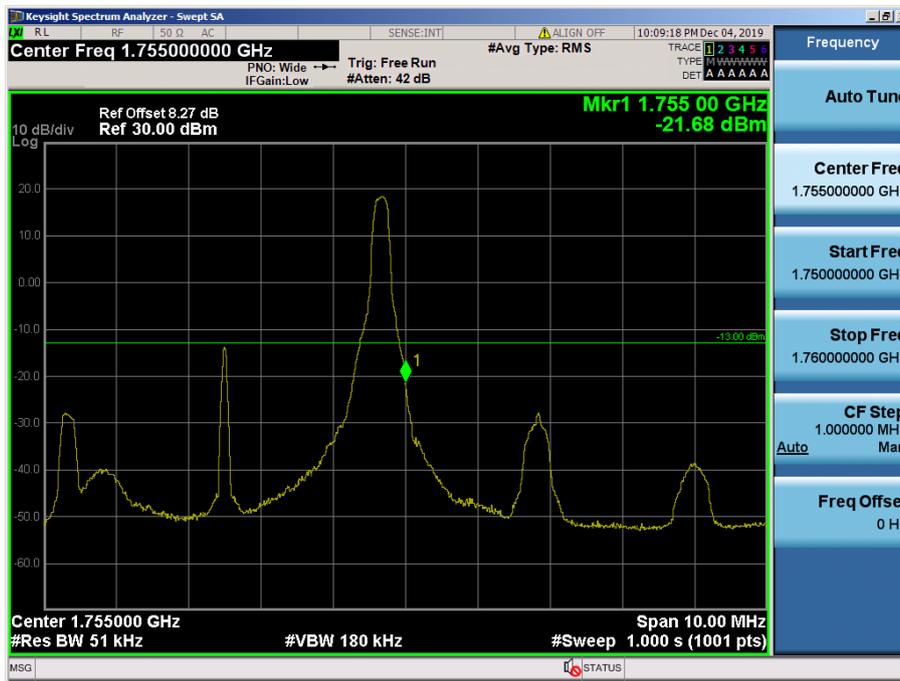
LTE Band 4 / 5MHz / QPSK - RB Size/Offset (1/0)

- Lower Extended Band Edge



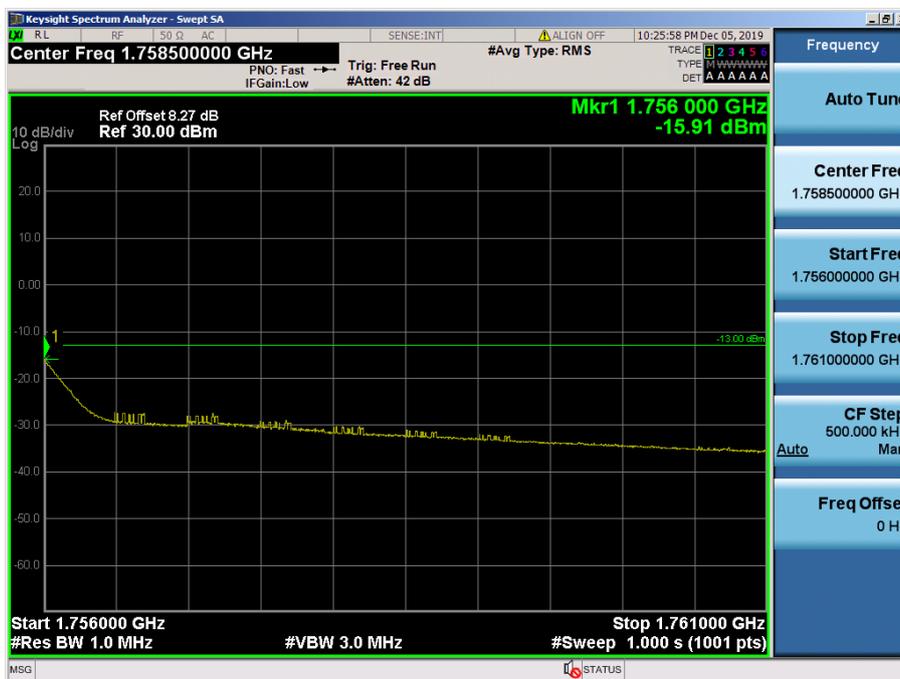
LTE Band 4 / 5MHz / QPSK - RB Size/Offset (1/0)

- Upper Band Edge



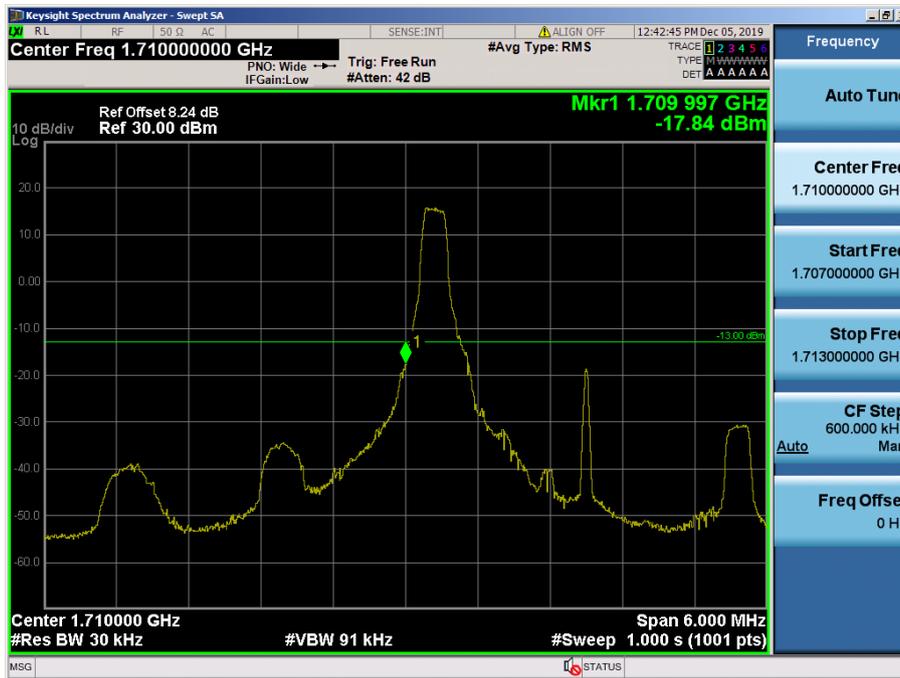
LTE Band 4 / 5MHz / QPSK - RB Size/Offset (1/24)

- Upper Extended Band Edge



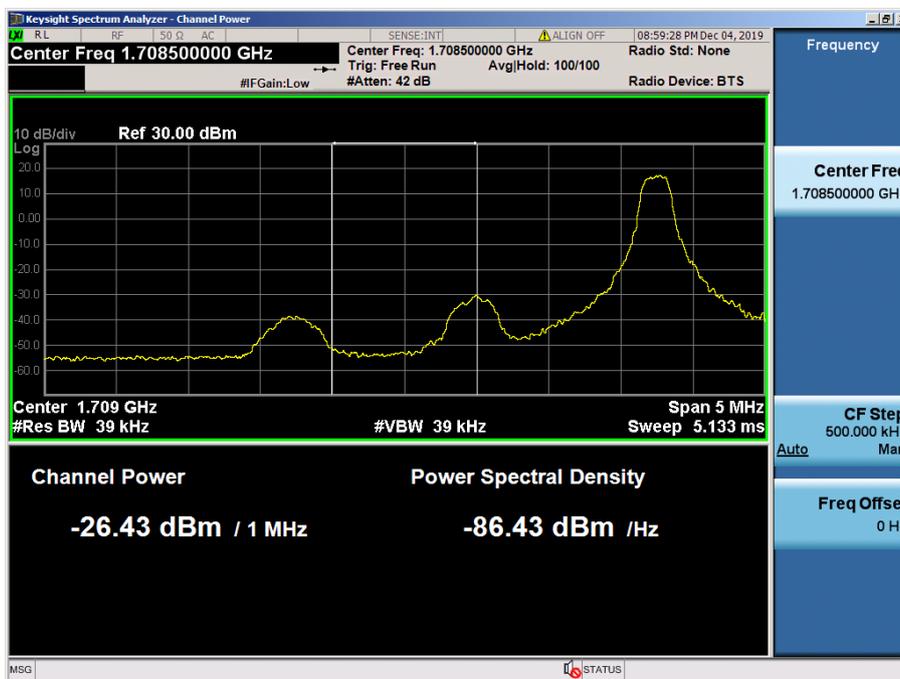
LTE Band 4 / 5MHz / 64QAM - RB Size/Offset (25/0)

- Lower Band Edge



LTE Band 4 / 3MHz / 16QAM - RB Size/Offset (1/0)

- Lower Extended Band Edge



LTE Band 4 / 3MHz / QPSK - RB Size/Offset (1/0)

- Upper Band Edge



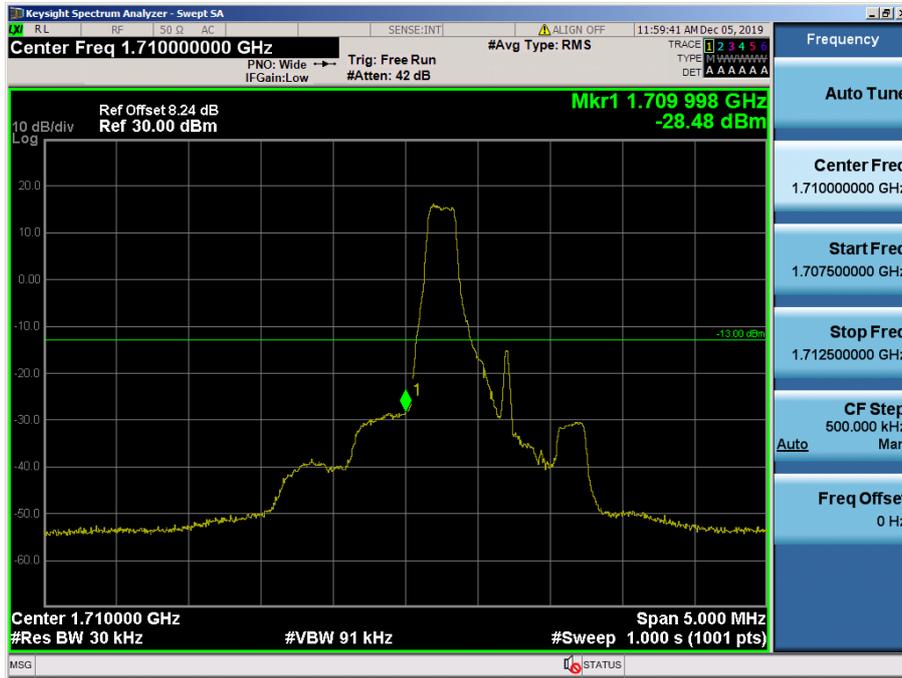
LTE Band 4 / 3MHz / 16QAM - RB Size/Offset (1/14)

- Upper Extended Band Edge



LTE Band 4 / 3MHz / 64QAM - RB Size/Offset (8/4)

- Lower Band Edge



LTE Band 4 / 1.4MHz / 16QAM - RB Size/Offset (1/0)

- Lower Extended Band Edge



LTE Band 4 / 1.4MHz / 16QAM - RB Size/Offset (3/2)

- Upper Band Edge



LTE Band 4 / 1.4MHz / QPSK - RB Size/Offset (1/5)

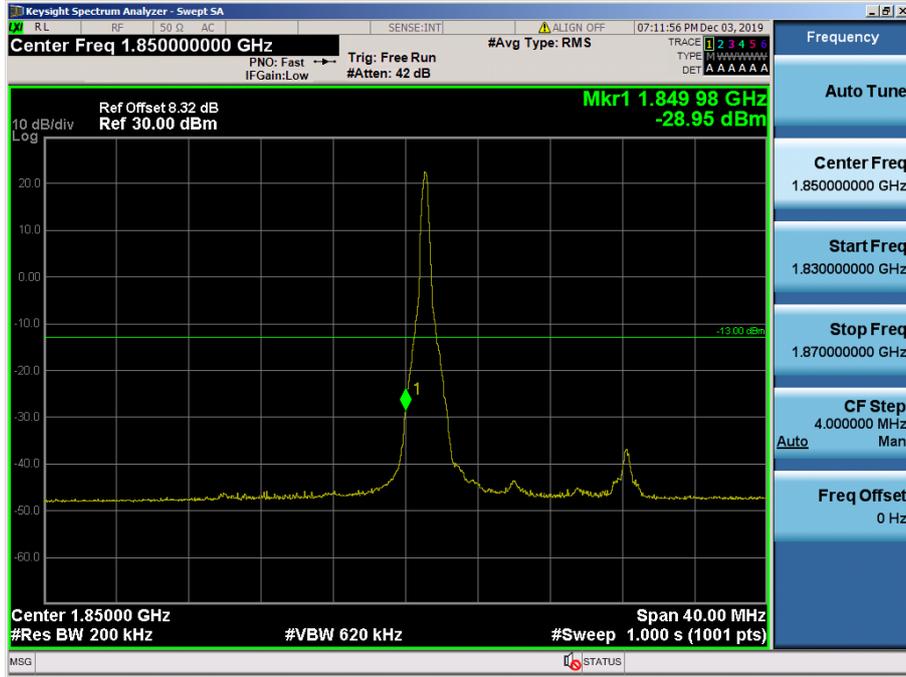
- Upper Extended Band Edge



LTE Band 4 / 1.4MHz / QPSK - RB Size/Offset (3/0)

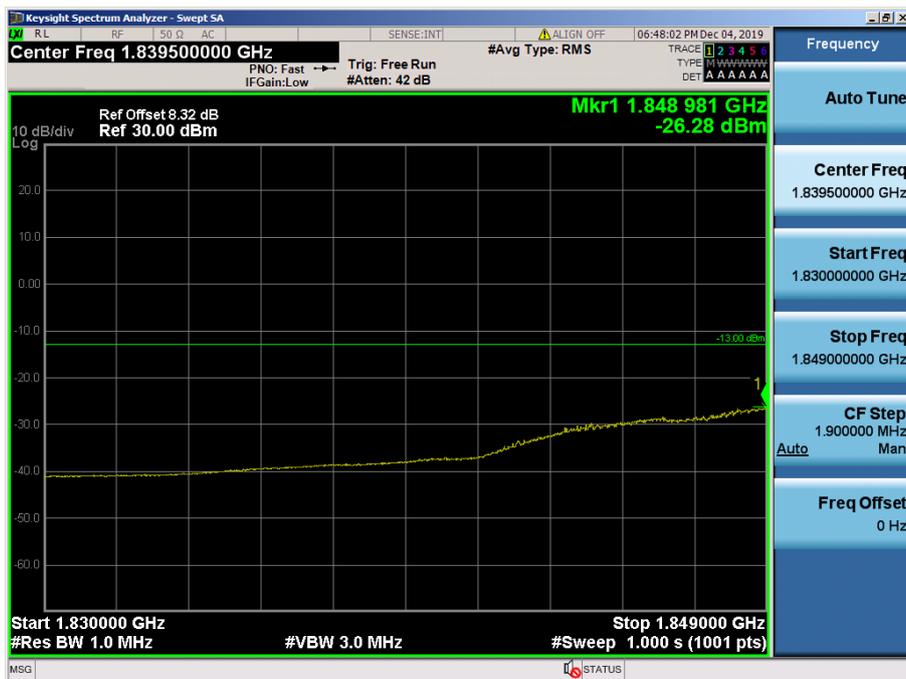
8.3.6 LTE Band 2

- Lower Band Edge



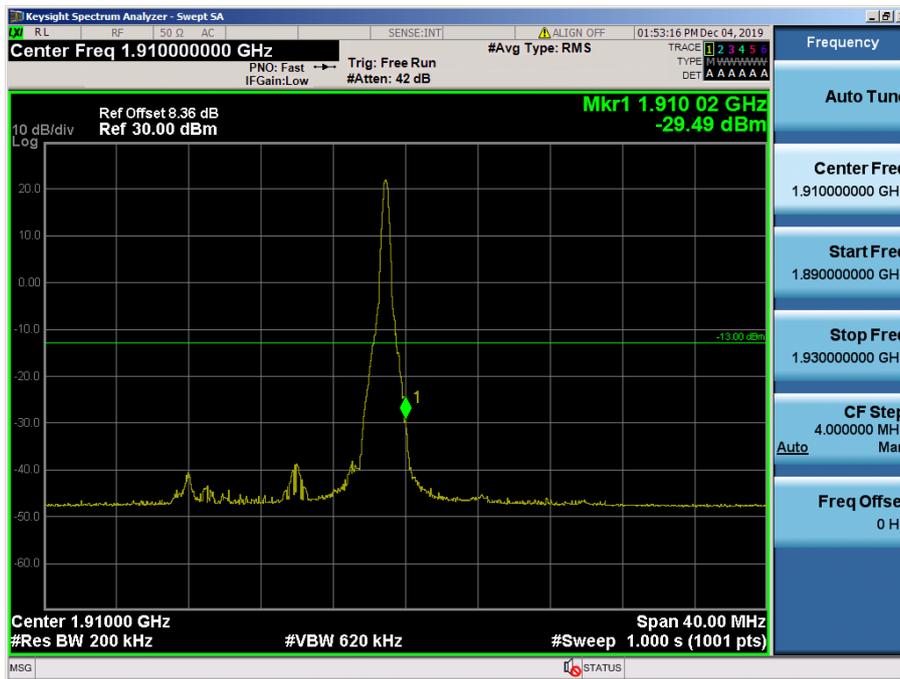
LTE Band 2 / 20MHz / QPSK - RB Size/Offset (1/0)

- Lower Extended Band Edge



LTE Band 2 / 20MHz / 64QAM - RB Size/Offset (50/0)

- Upper Band Edge



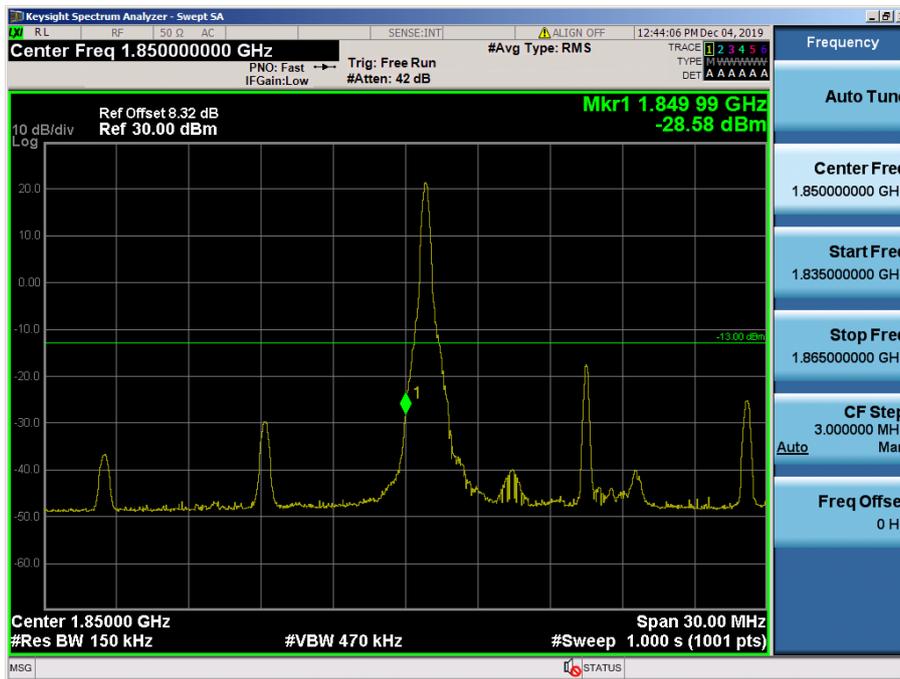
LTE Band 2 / 20MHz / 16QAM - RB Size/Offset (1/99)

- Upper Extended Band Edge



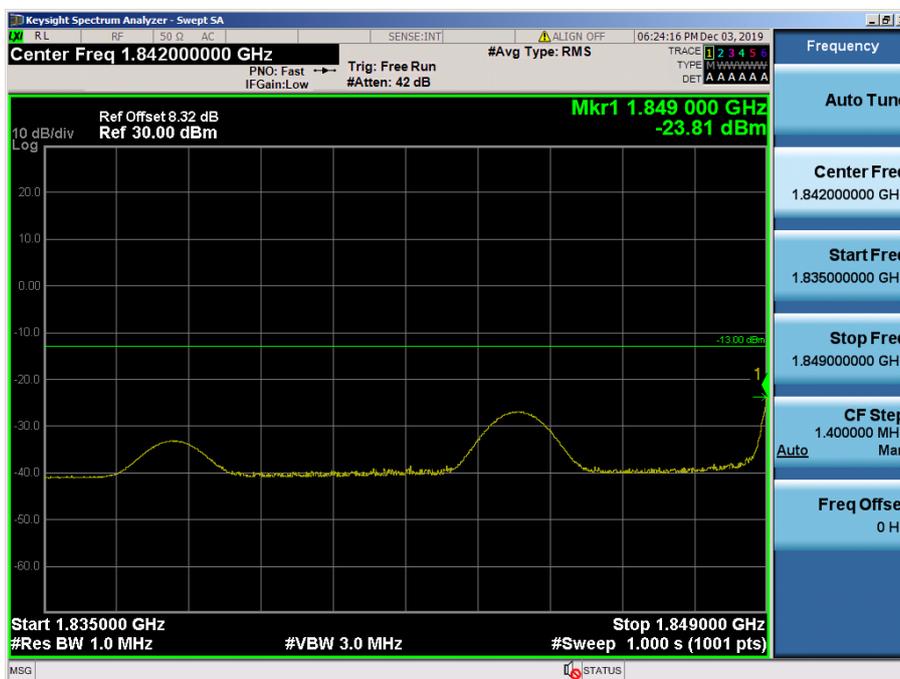
LTE Band 2 / 20MHz / QPSK - RB Size/Offset (100/0)

- Lower Band Edge



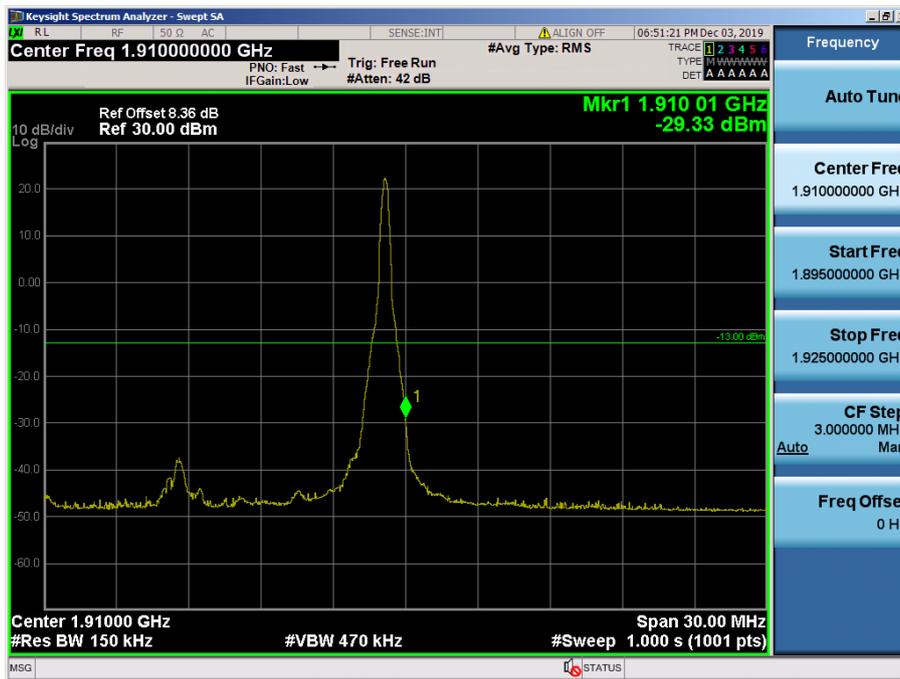
LTE Band 2 / 15MHz / 16QAM - RB Size/Offset (1/0)

- Lower Extended Band Edge



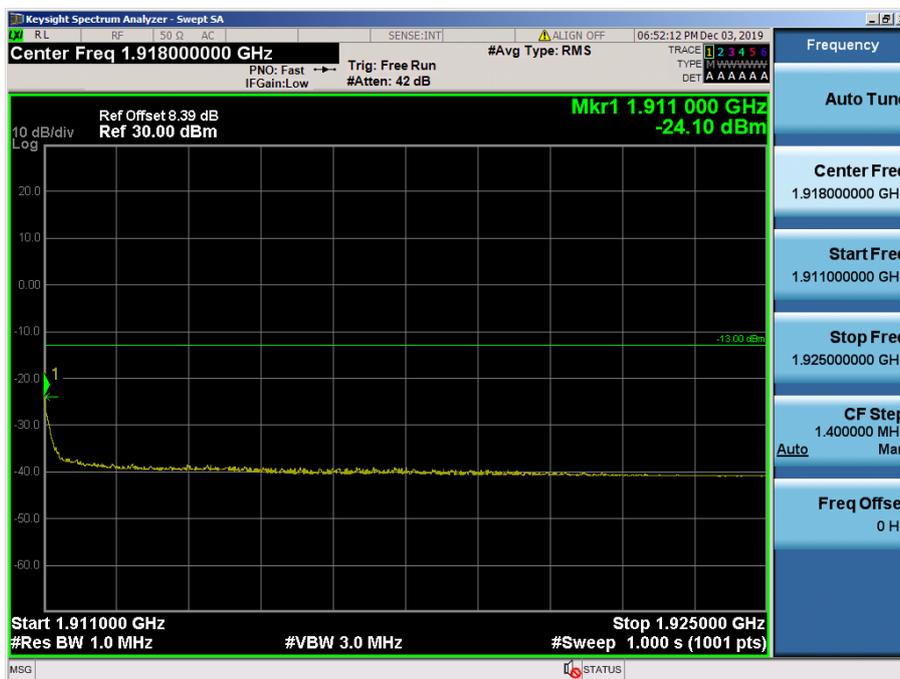
LTE Band 2 / 15MHz / QPSK - RB Size/Offset (1/0)

- Upper Band Edge



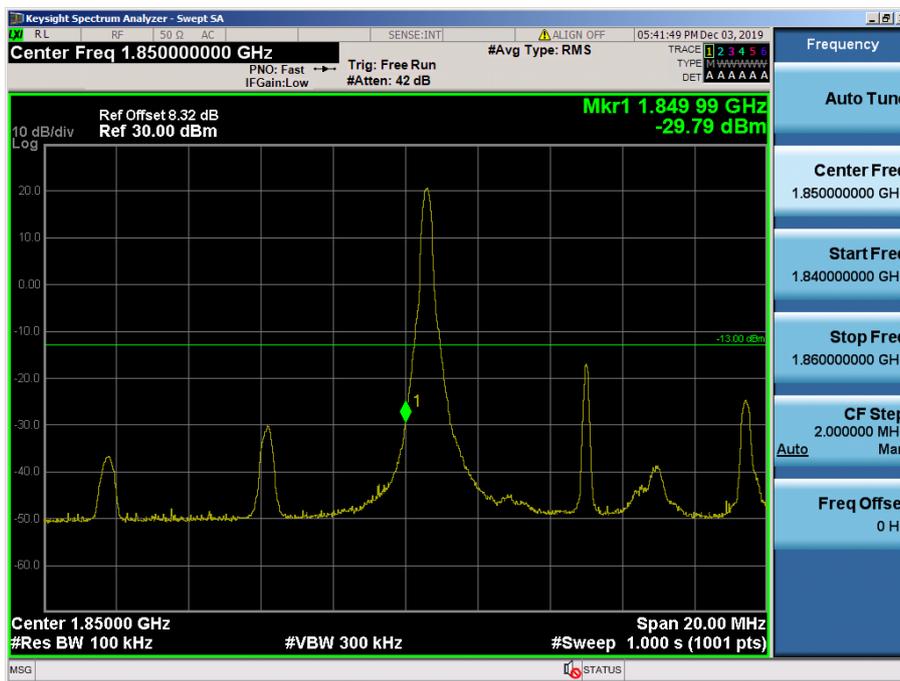
LTE Band 2 / 15MHz / QPSK - RB Size/Offset (1/74)

- Upper Extended Band Edge



LTE Band 2 / 15MHz / QPSK - RB Size/Offset (1/74)

- Lower Band Edge



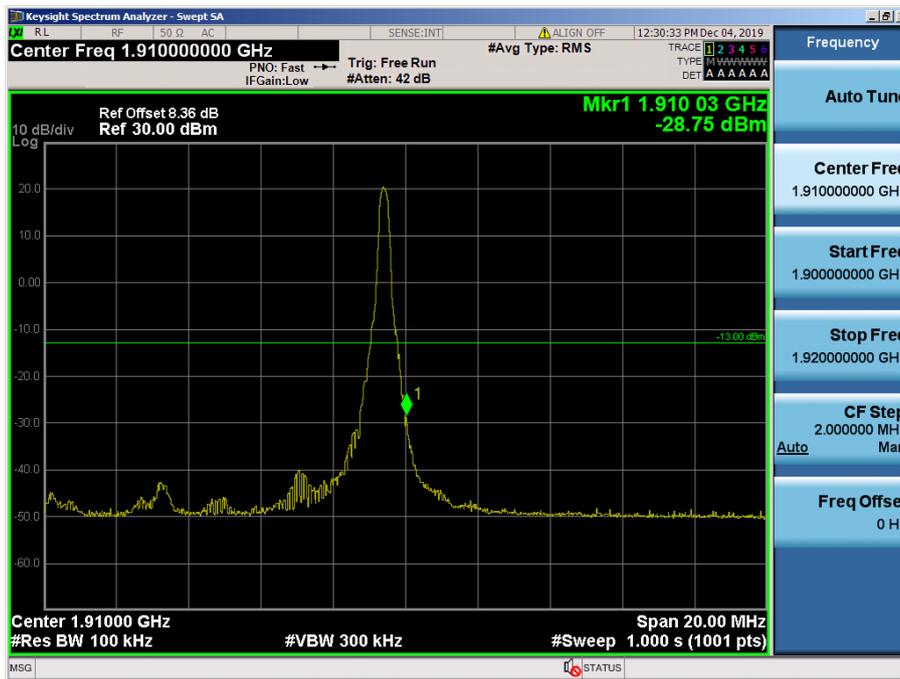
LTE Band 2 / 10MHz / QPSK - RB Size/Offset (1/0)

- Lower Extended Band Edge



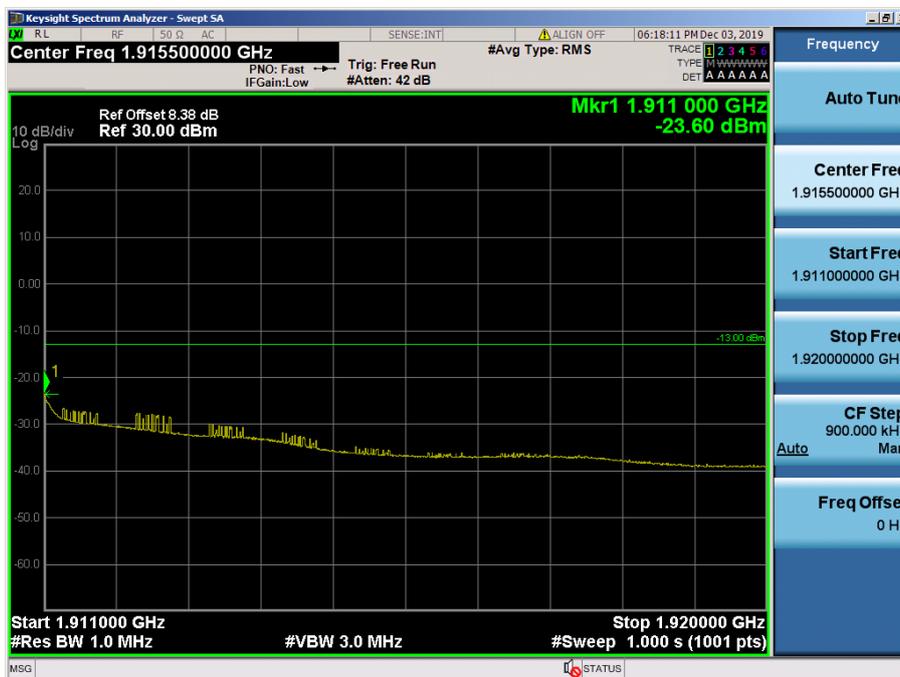
LTE Band 2 / 10MHz / QPSK - RB Size/Offset (25/0)

- Upper Band Edge



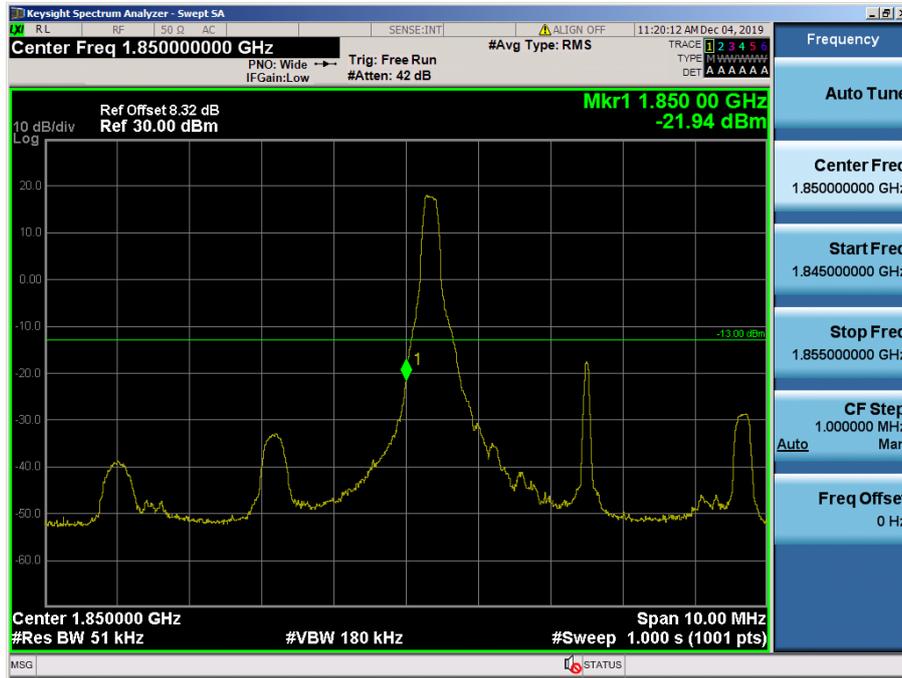
LTE Band 2 / 10MHz / 16QAM - RB Size/Offset (1/49)

- Upper Extended Band Edge



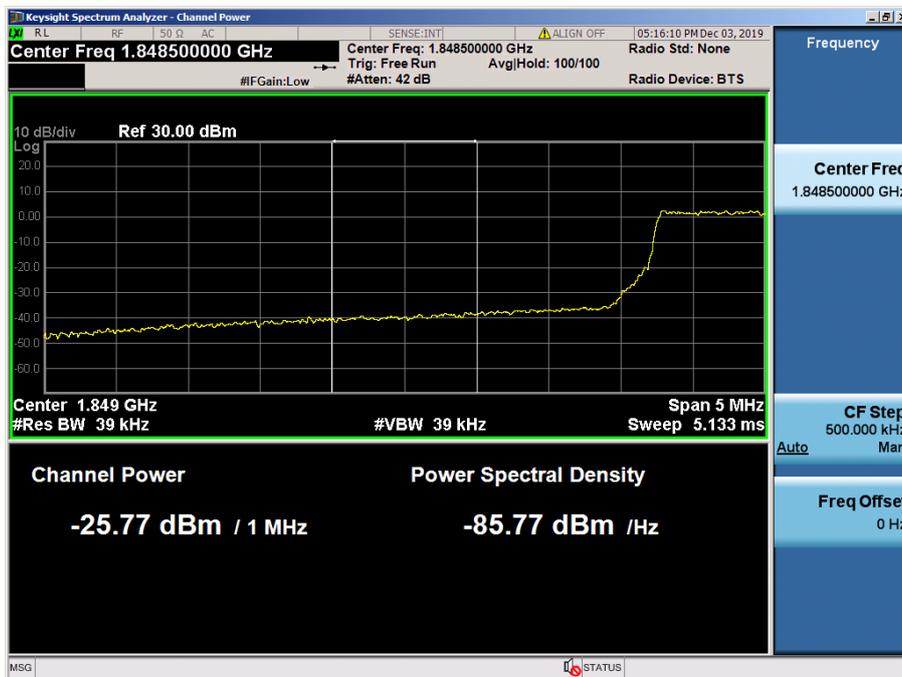
LTE Band 2 / 10MHz / QPSK- RB Size/Offset (25/25)

- Lower Band Edge



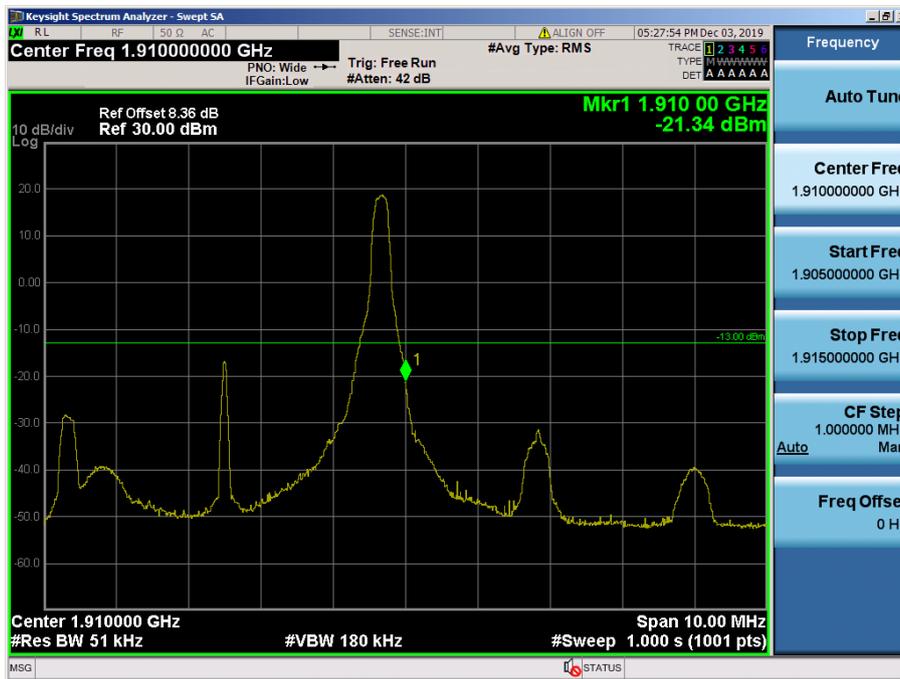
LTE Band 2 / 5MHz / 16QAM - RB Size/Offset (1/0)

- Lower Extended Band Edge



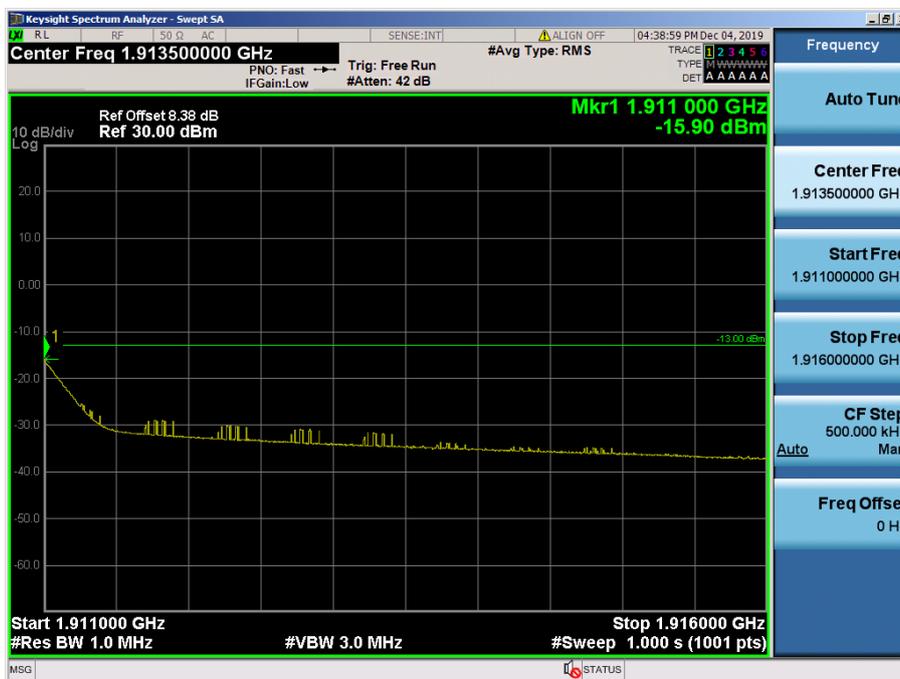
LTE Band 2 / 5MHz / QPSK - RB Size/Offset (25/0)

- Upper Band Edge



LTE Band 2 / 5MHz / QPSK - RB Size/Offset (1/24)

- Upper Extended Band Edge



LTE Band 2 / 5MHz / 64QAM - RB Size/Offset (25/0)