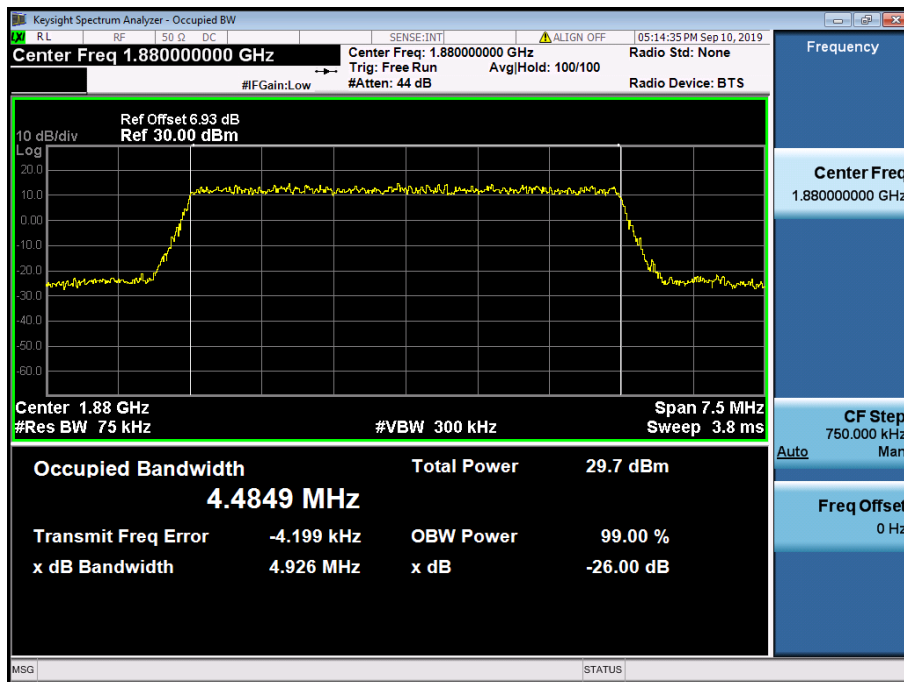
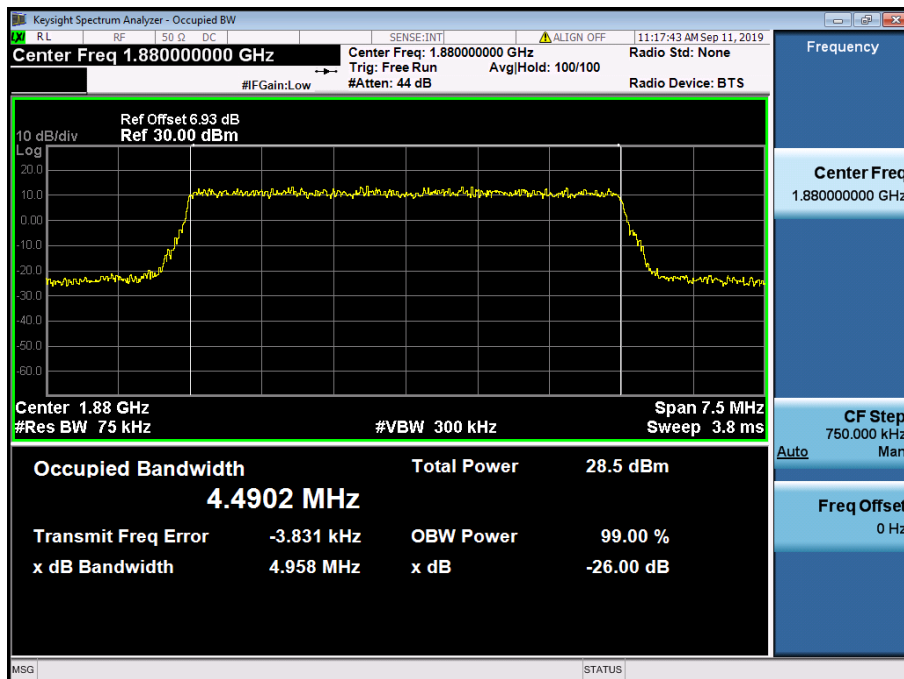
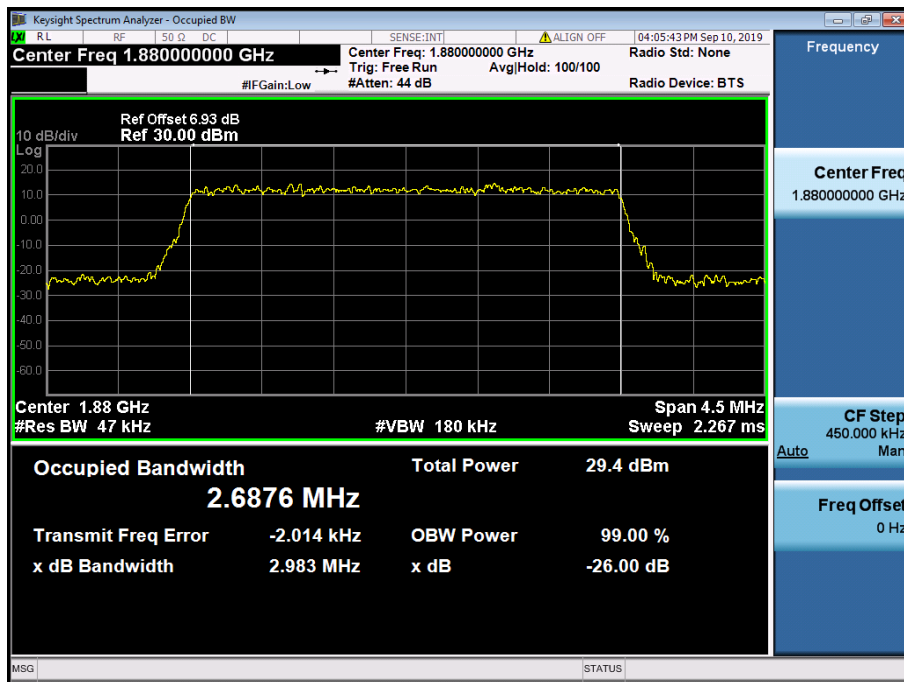




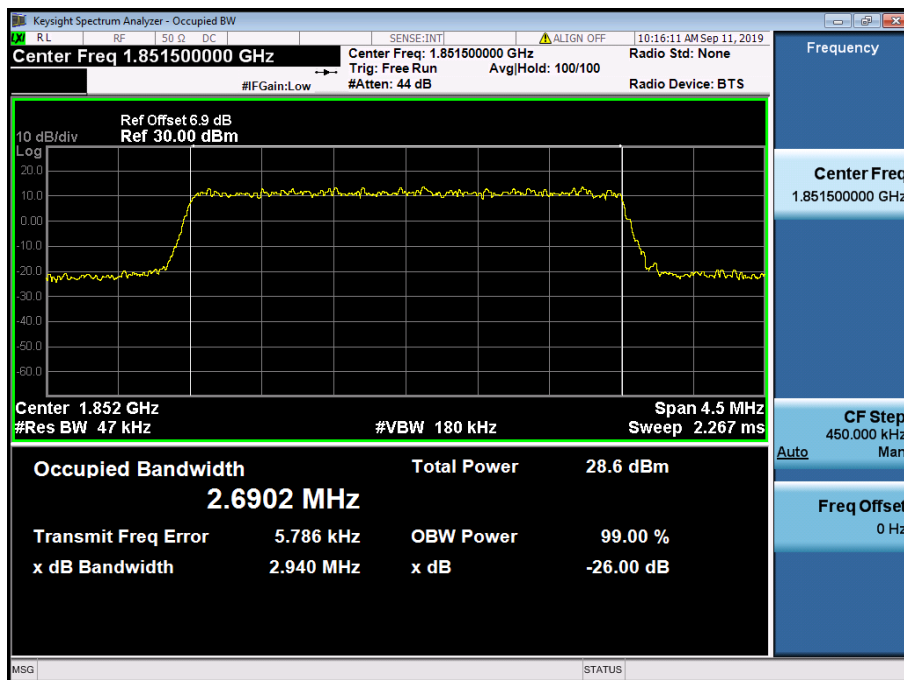
LTE Band 2 / 5 MHz / QPSK - RB Size 25



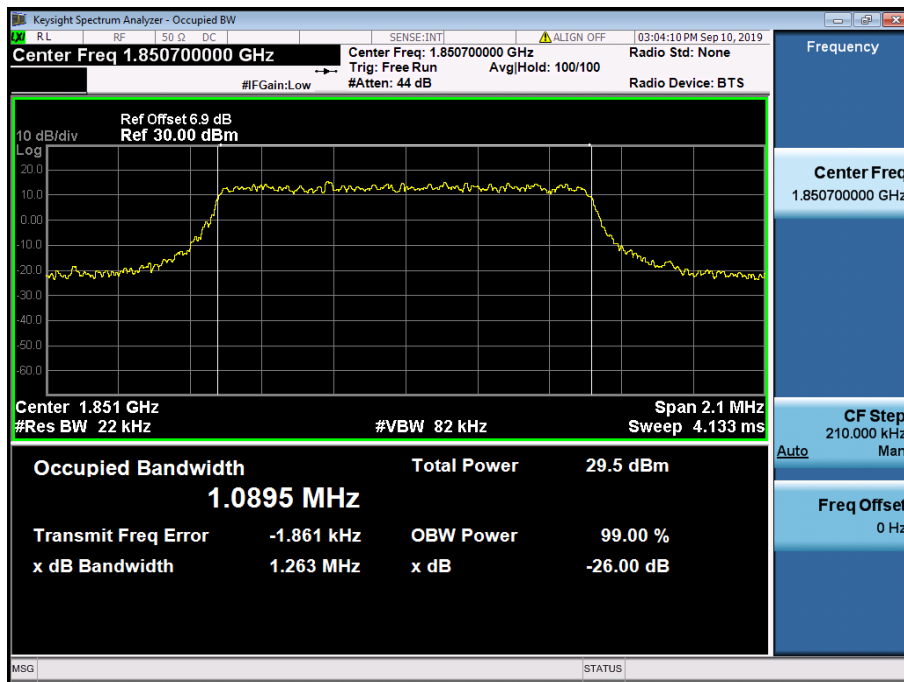
LTE Band 2 / 5 MHz / 16QAM - RB Size 25



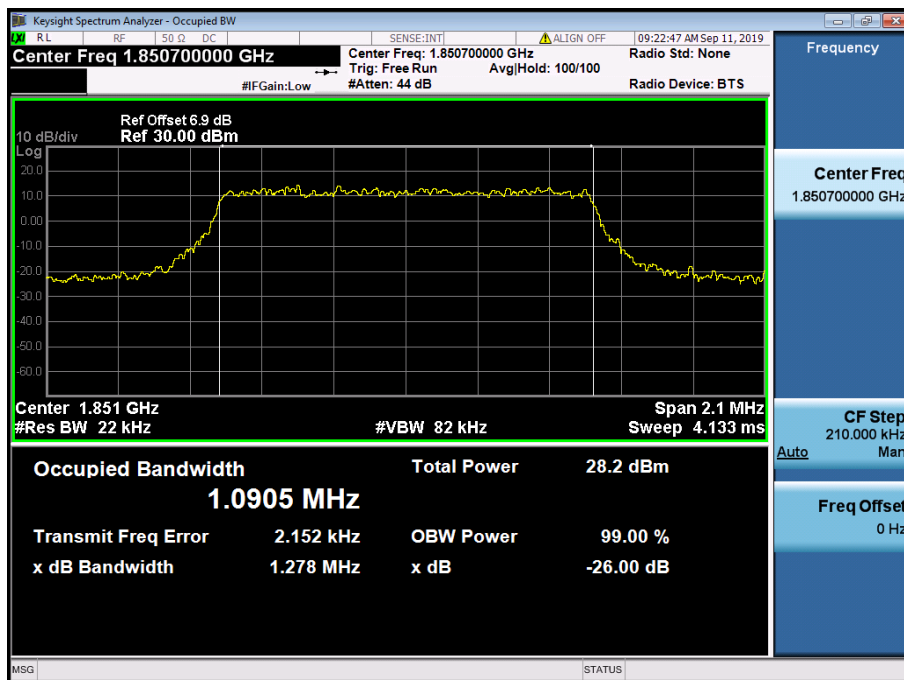
LTE Band 2 / 3 MHz / QPSK - RB Size 15



LTE Band 2 / 3 MHz / 16QAM - RB Size 15



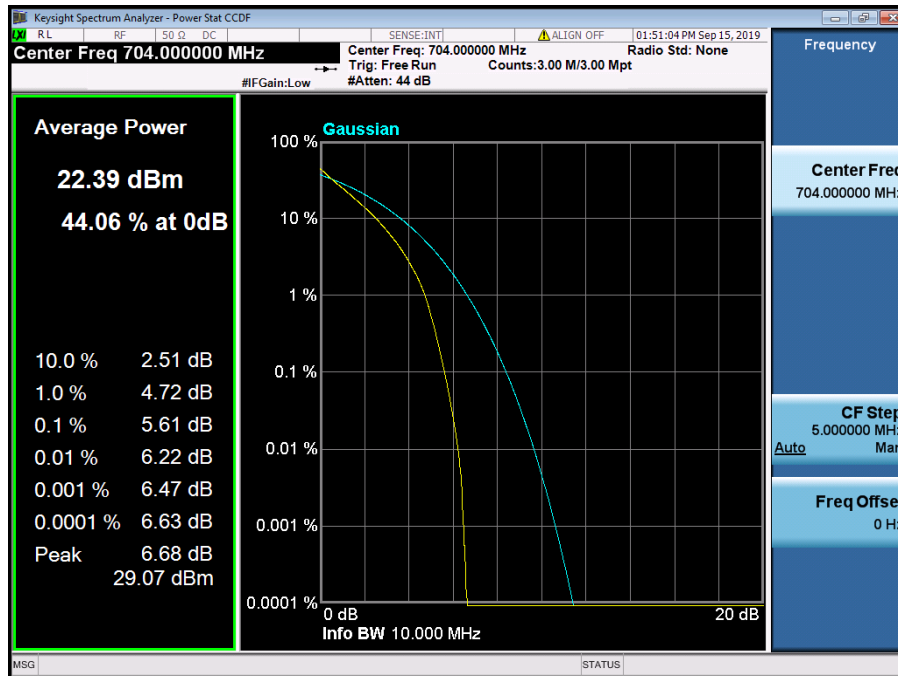
LTE Band 2 / 1.4 MHz / QPSK - RB Size 6



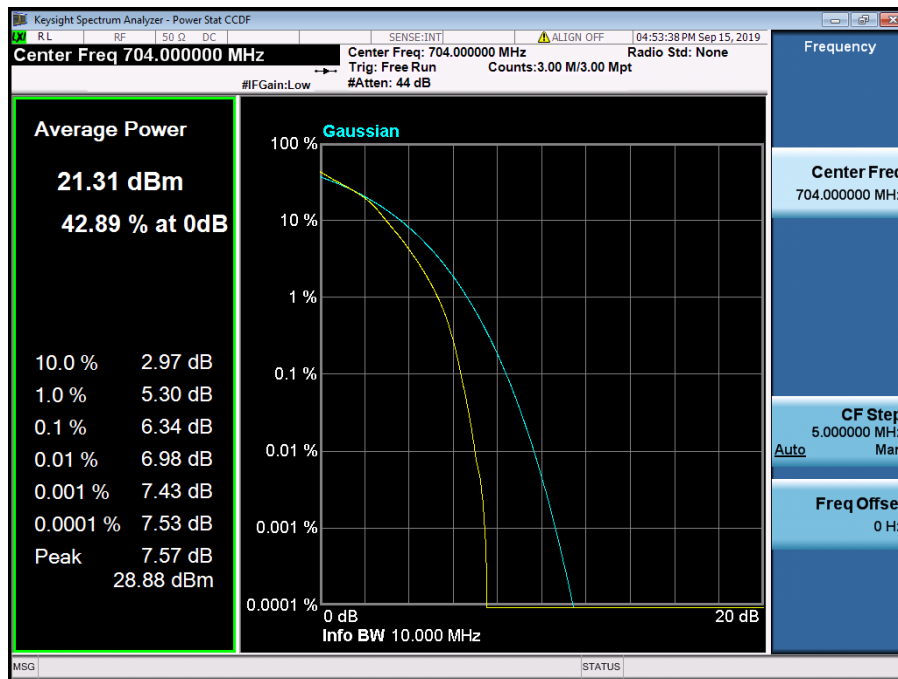
LTE Band 2 / 1.4 MHz / 16QAM - RB Size 6

8.2 PEAK TO AVERAGE RATIO

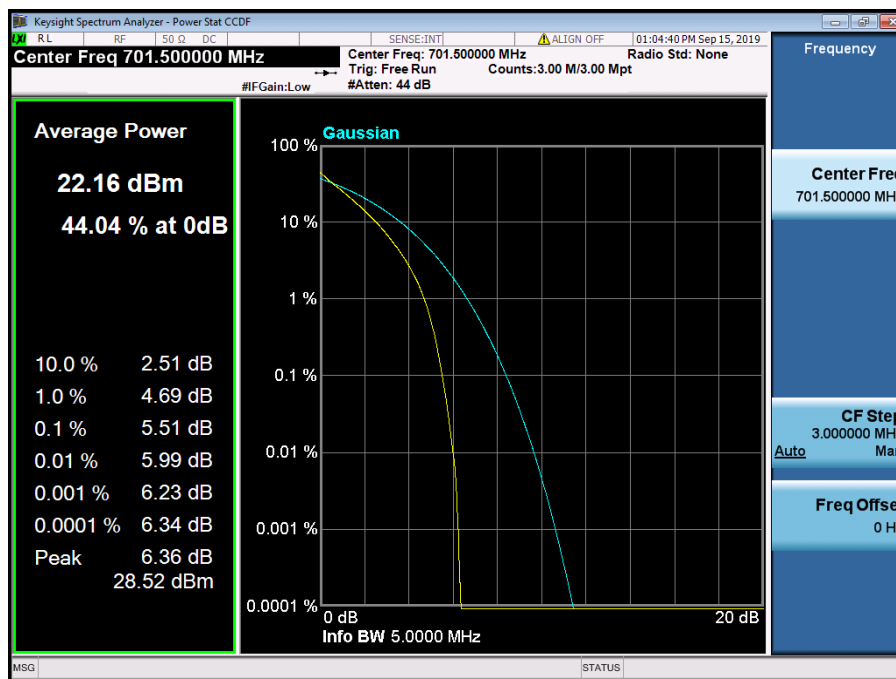
8.2.1 LTE Band 12



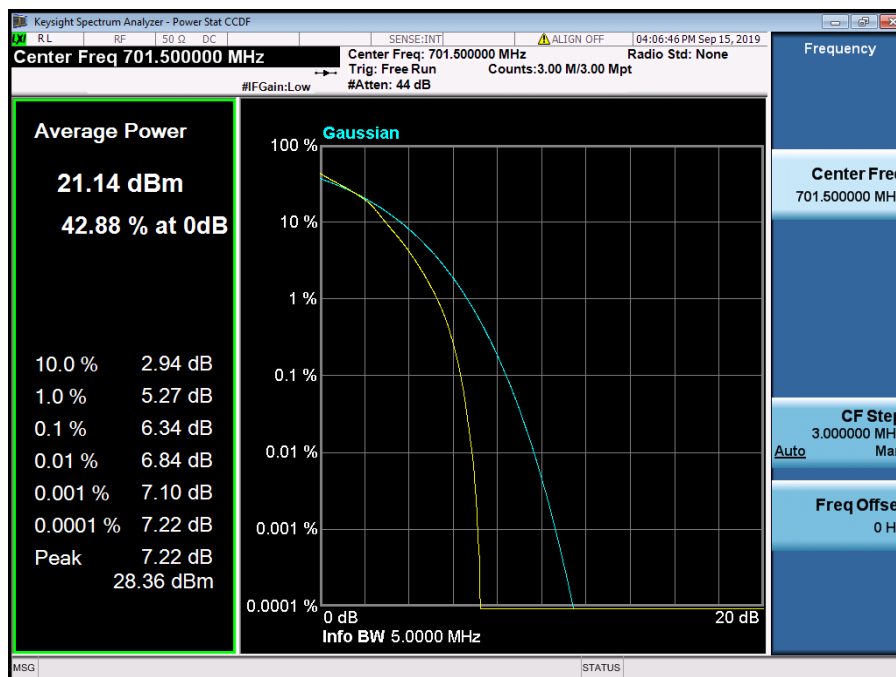
LTE Band 12 / 10 MHz / QPSK - RB Size 50



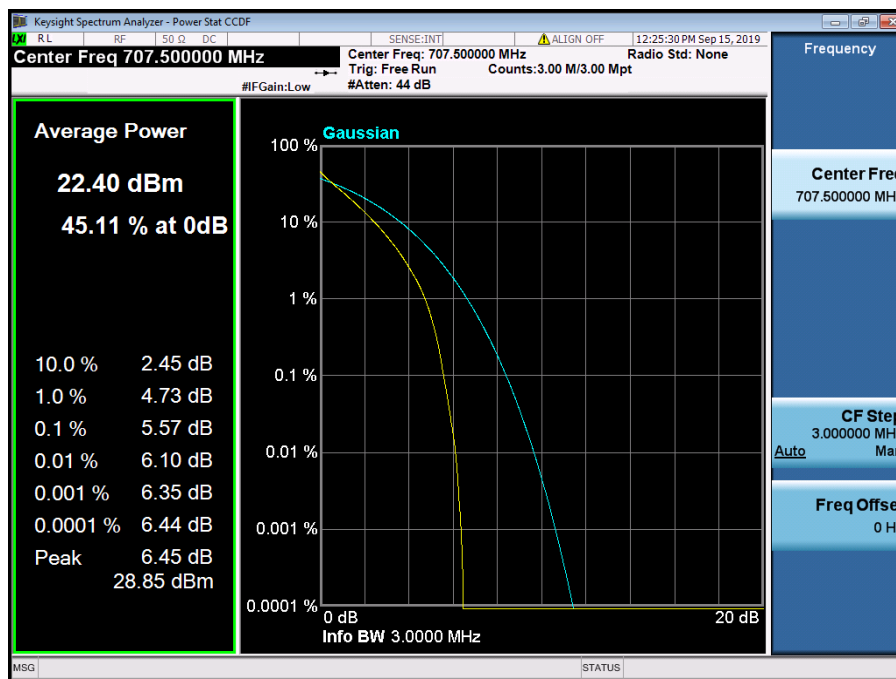
LTE Band 12 / 10 MHz / 16QAM - RB Size 50



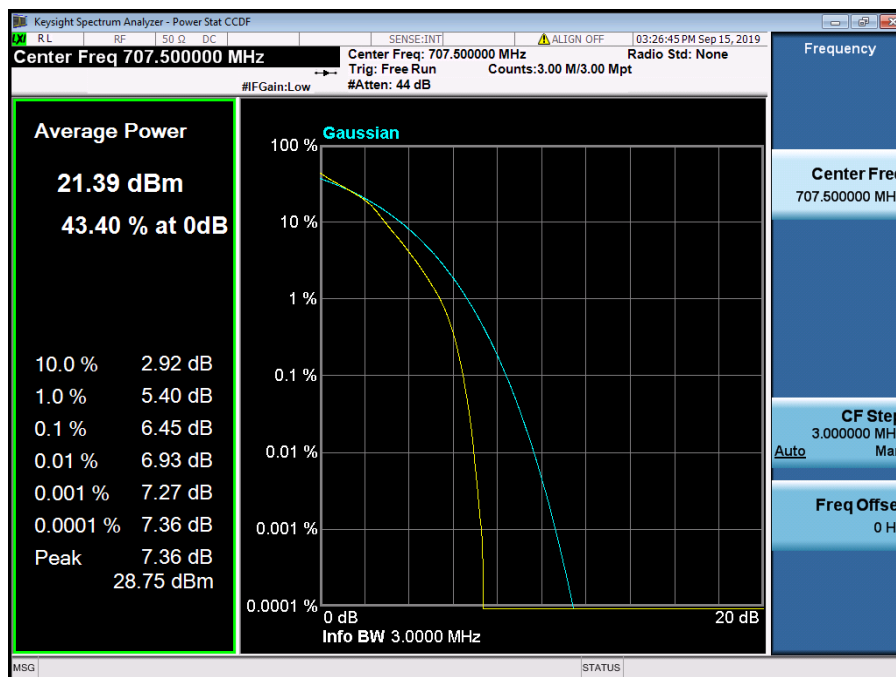
LTE Band 12 / 5 MHz / QPSK - RB Size 25



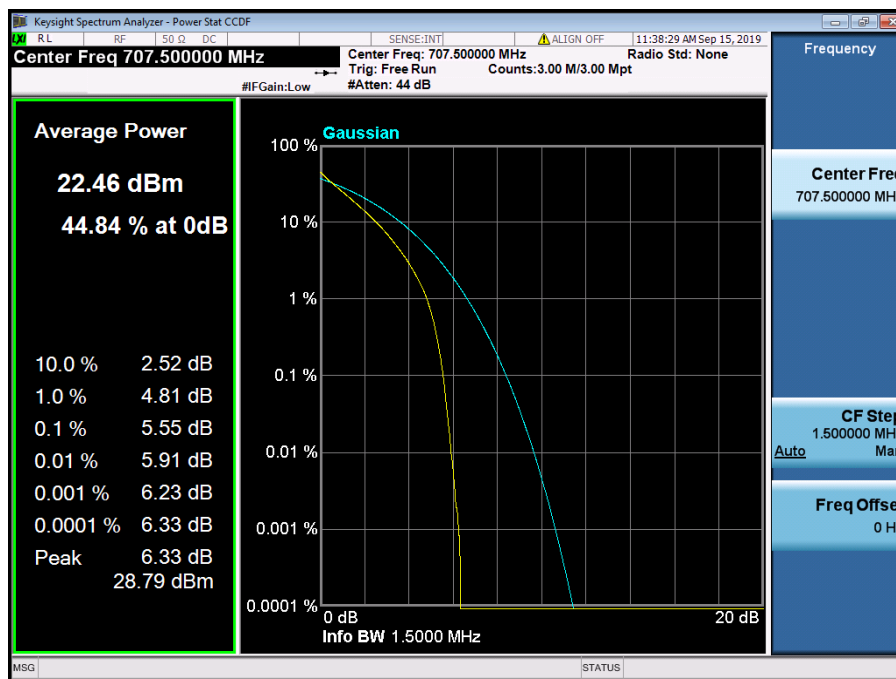
LTE Band 12 / 5 MHz / 16QAM - RB Size 25



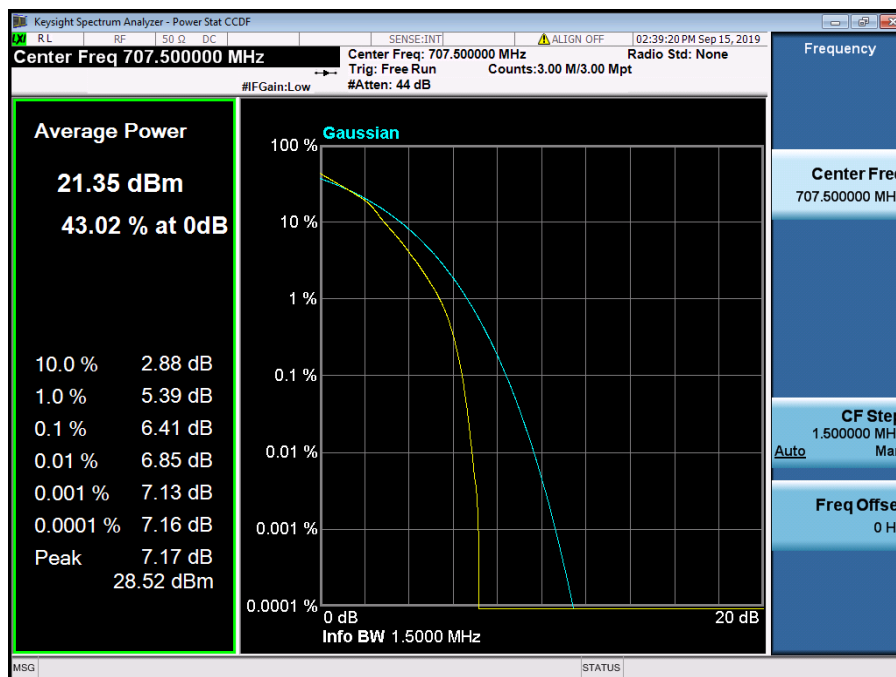
LTE Band 12 / 3 MHz / QPSK - RB Size 15



LTE Band 12 / 3 MHz / 16QAM - RB Size 15

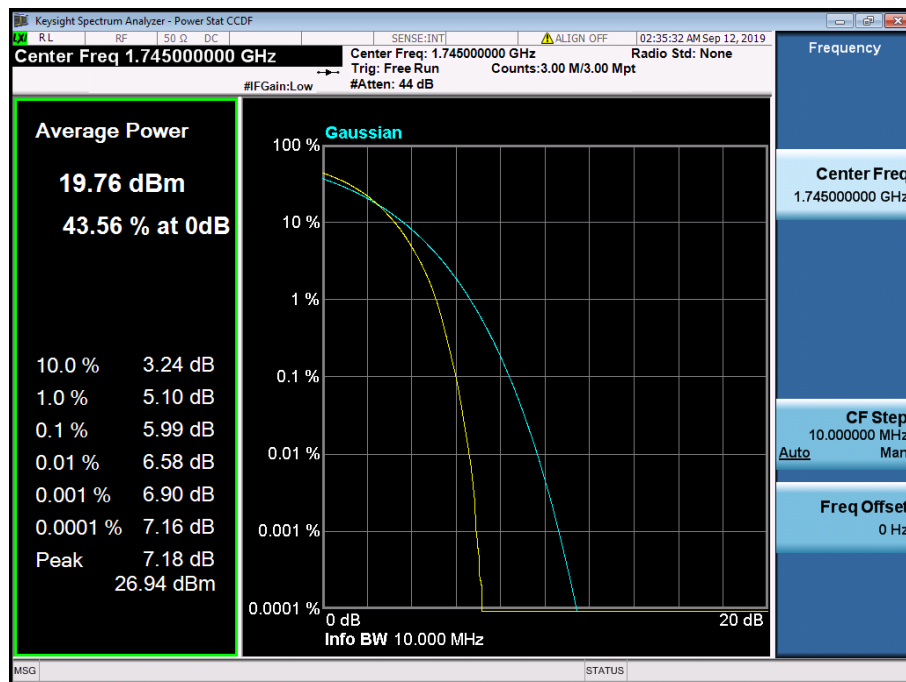


LTE Band 12 / 1.4 MHz / QPSK - RB Size 6

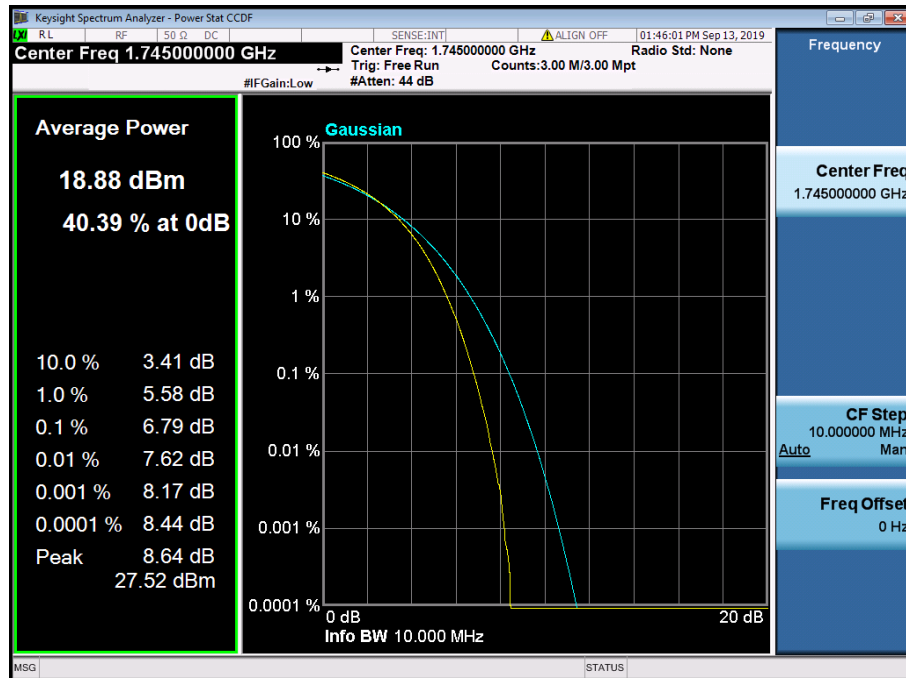


LTE Band 12 / 1.4 MHz / 16QAM - RB Size 6

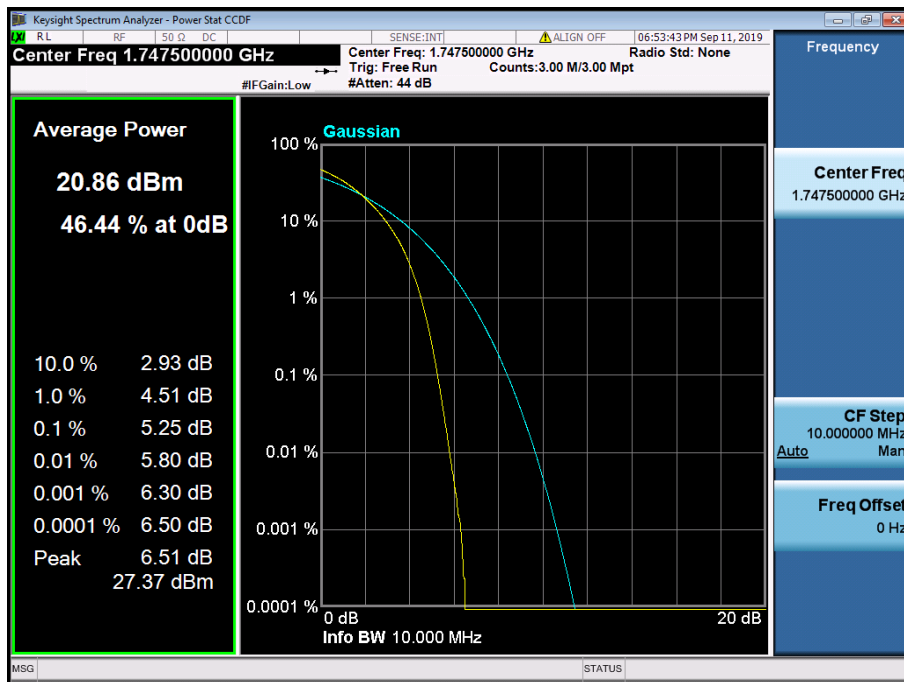
8.2.2 LTE Band 4



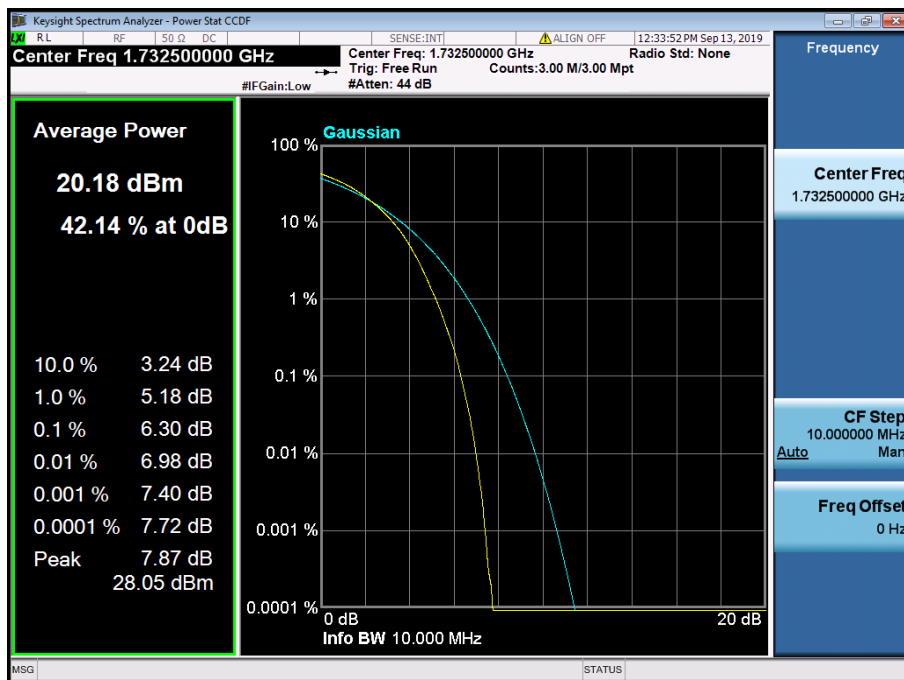
LTE Band 4 / 20 MHz / QPSK - RB Size 100



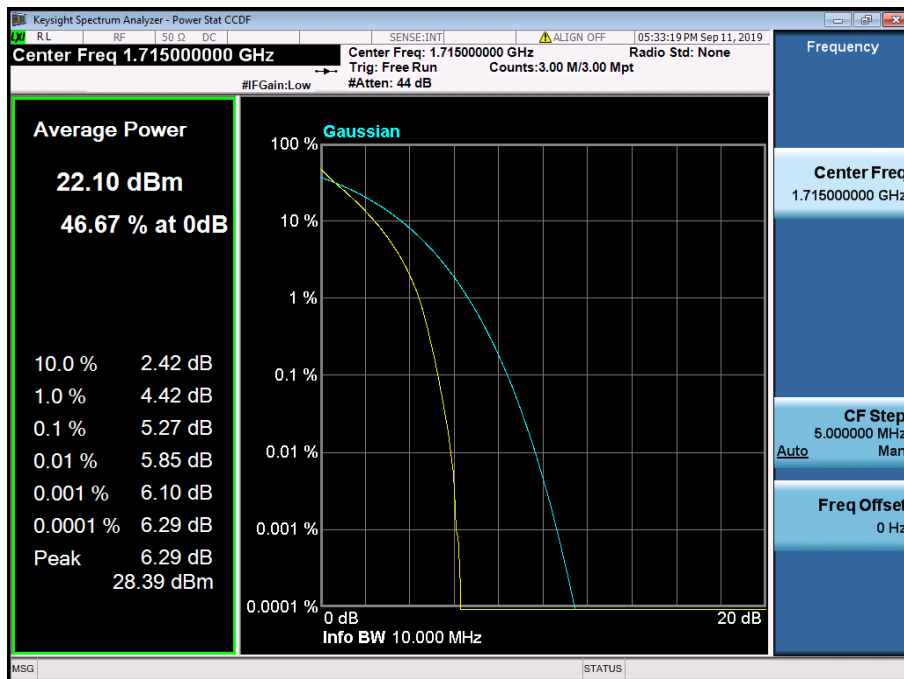
LTE Band 4 / 20 MHz / 16QAM - RB Size 100



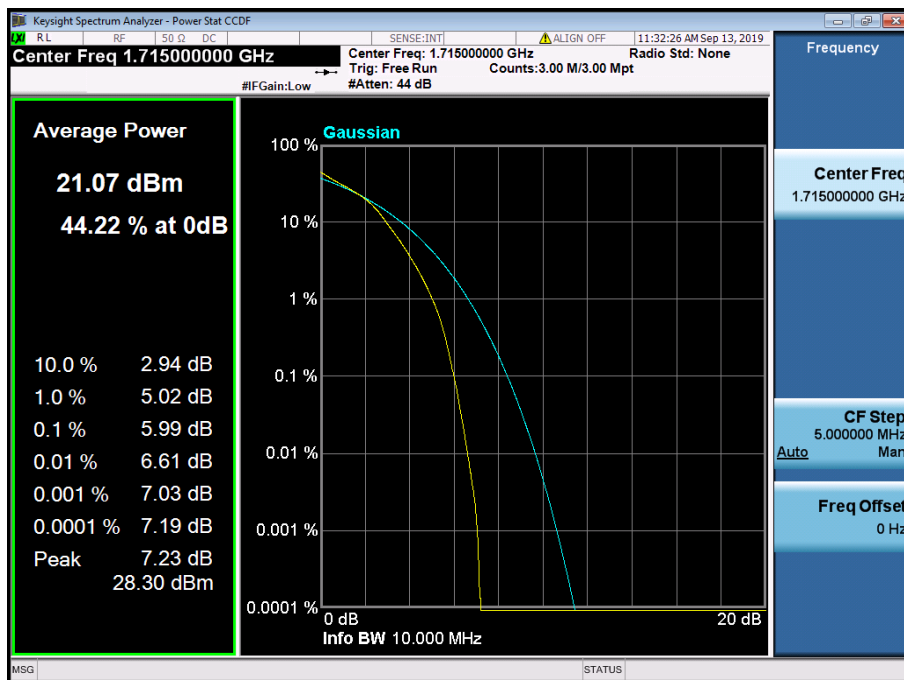
LTE Band 4 / 15 MHz / QPSK - RB Size 75



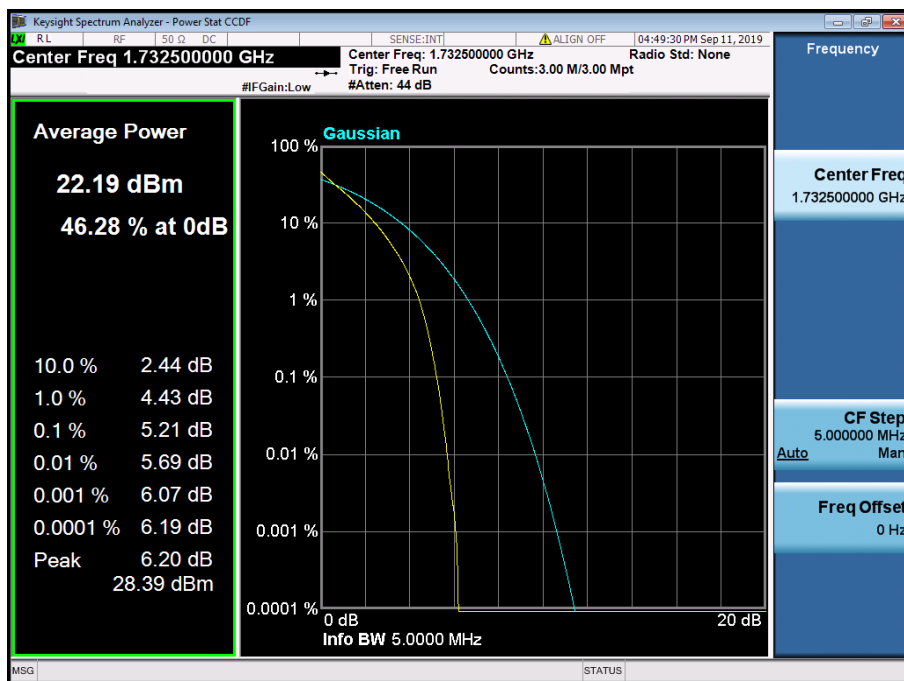
LTE Band 4 / 15 MHz / 16QAM - RB Size 75



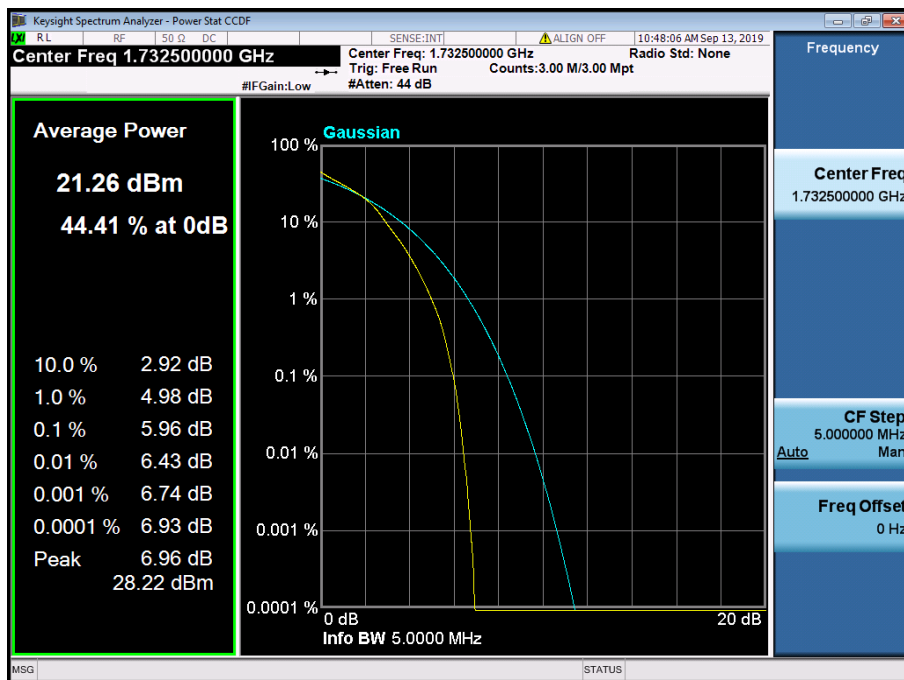
LTE Band 4 / 10 MHz / QPSK - RB Size 50



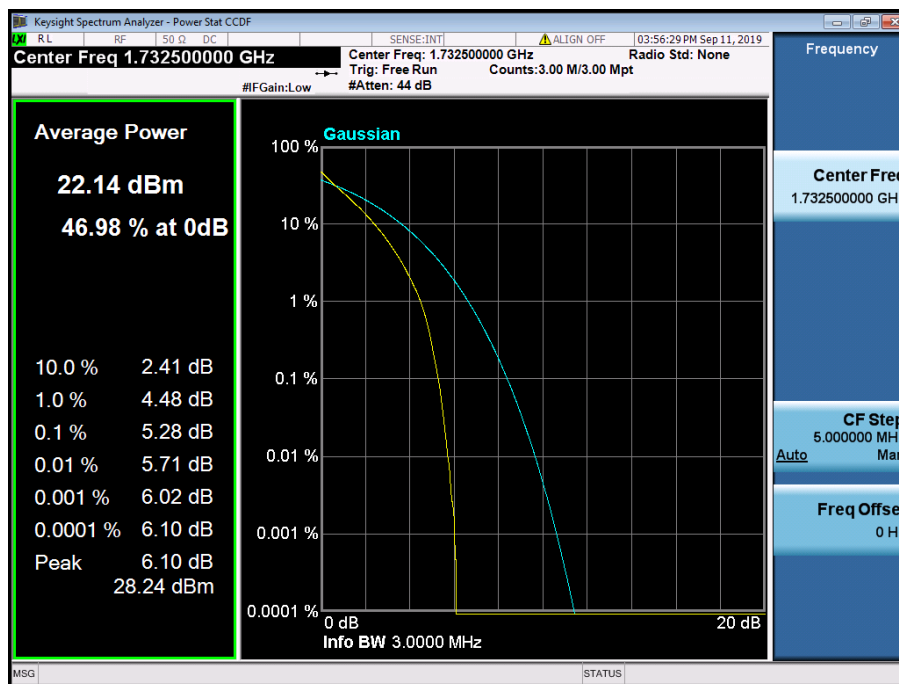
LTE Band 4 / 10 MHz / 16QAM - RB Size 50



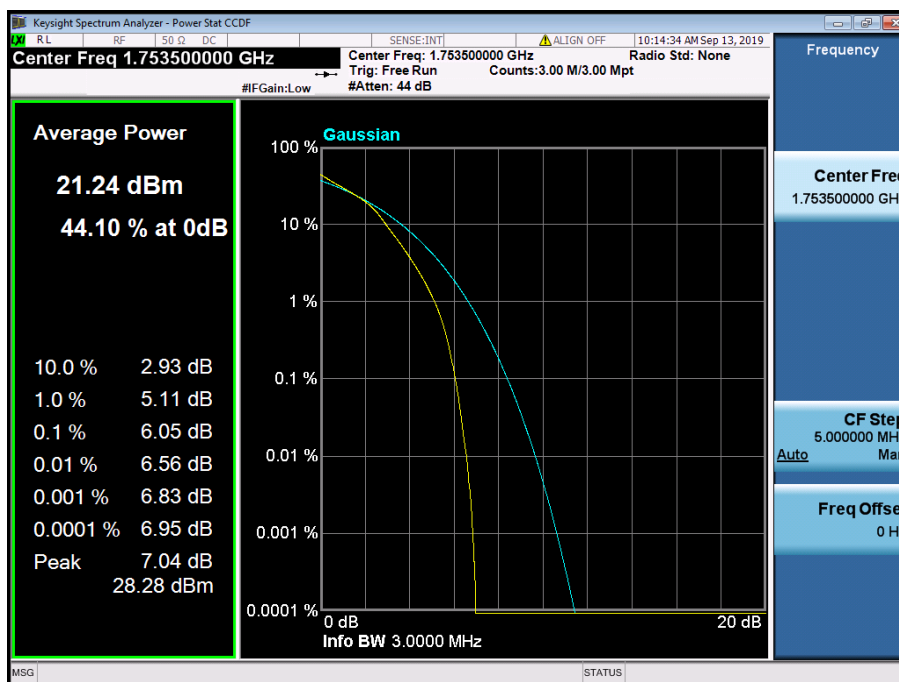
LTE Band 4 / 5 MHz / QPSK - RB Size 25



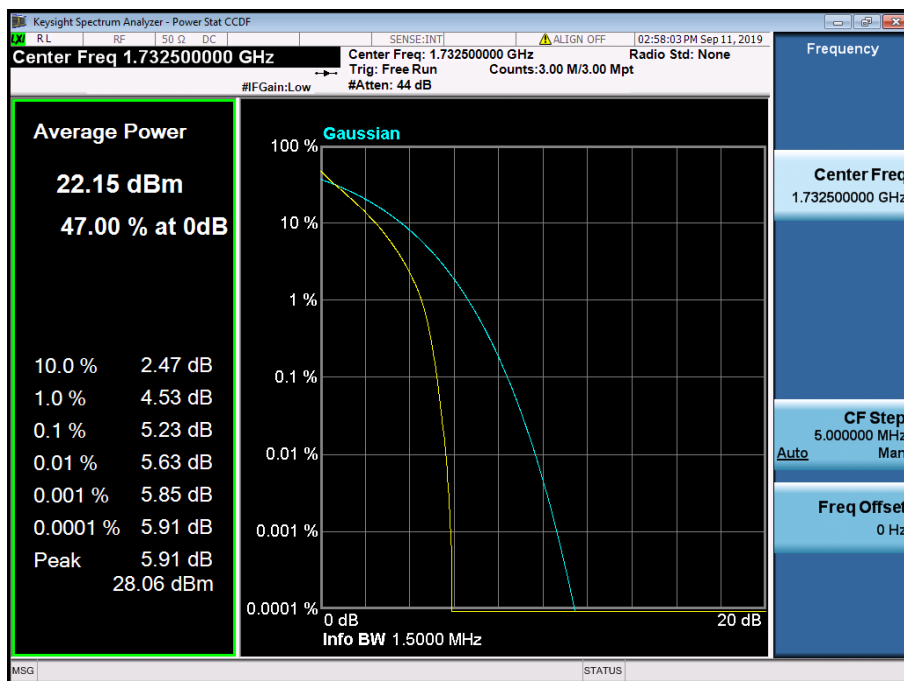
LTE Band 4 / 5 MHz / 16QAM - RB Size 25



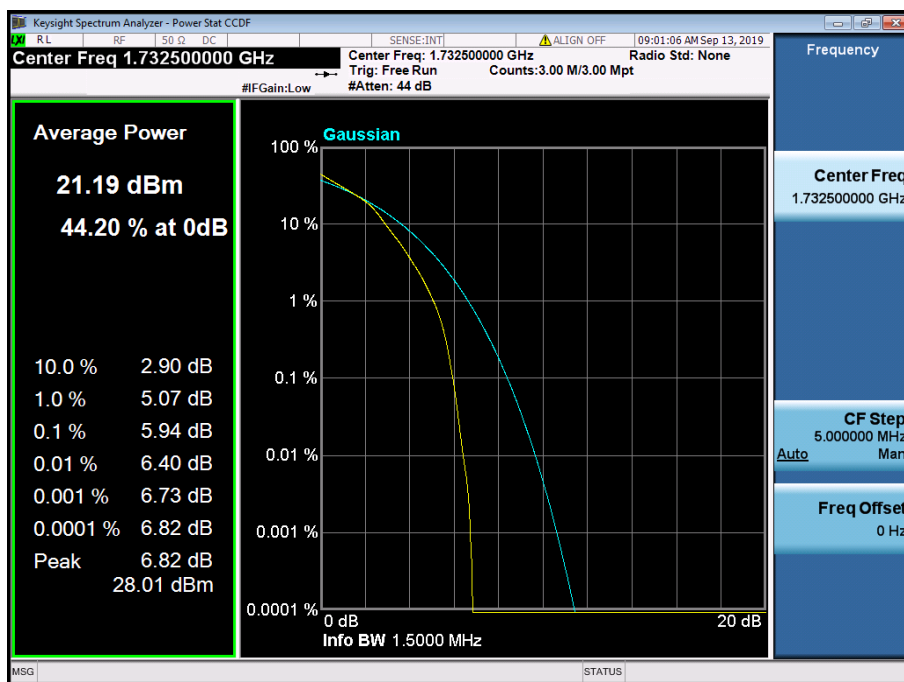
LTE Band 4 / 3 MHz / QPSK - RB Size 15



LTE Band 4 / 3 MHz / 16QAM - RB Size 15

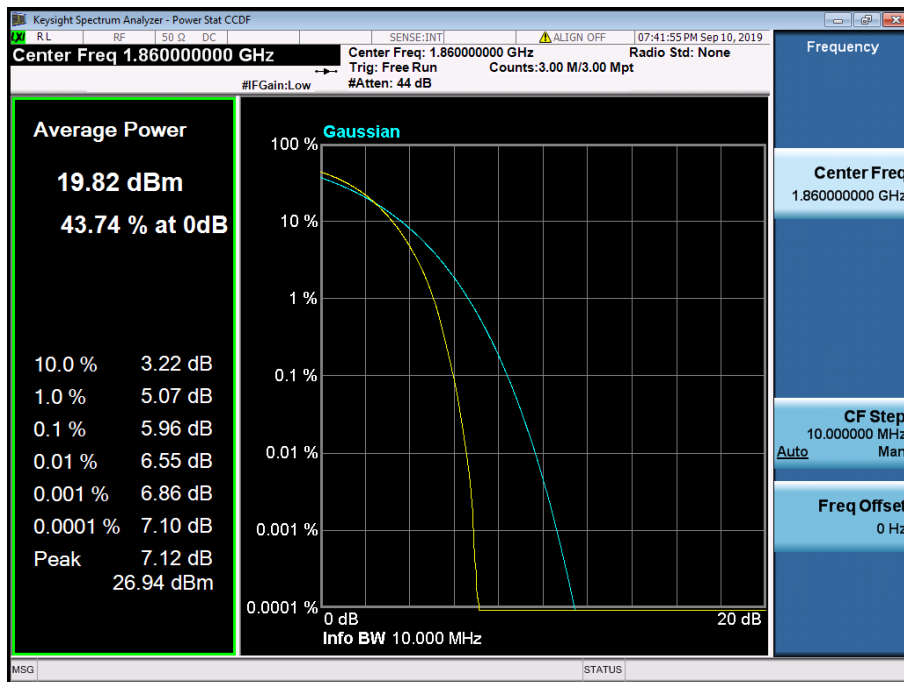


LTE Band 4 / 1.4 MHz / QPSK - RB Size 6

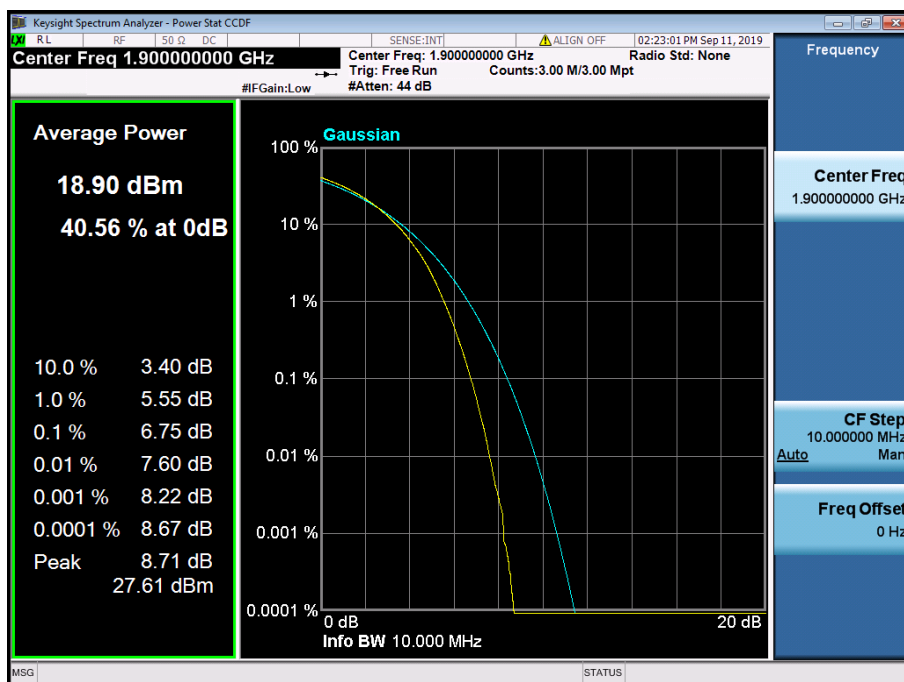


LTE Band 4 / 1.4 MHz / 16QAM - RB Size 6

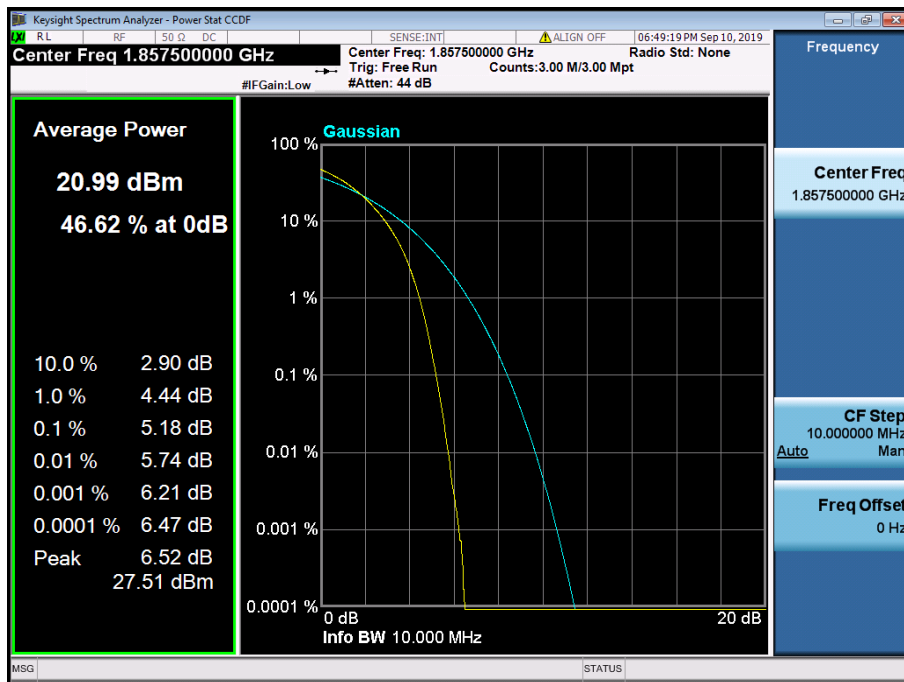
8.2.3 LTE Band 2



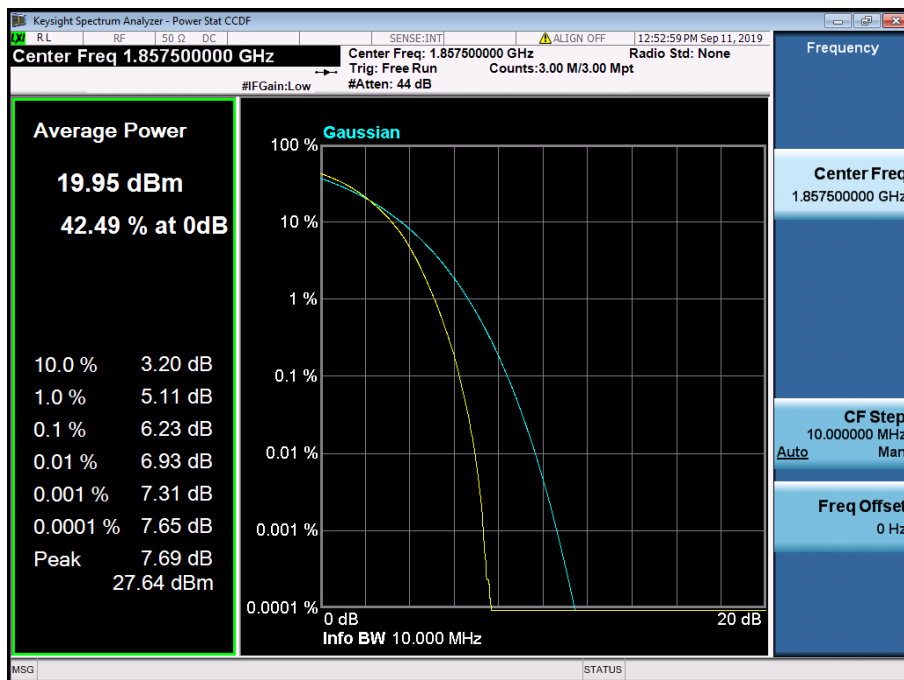
LTE Band 2 / 20 MHz / QPSK - RB Size 100



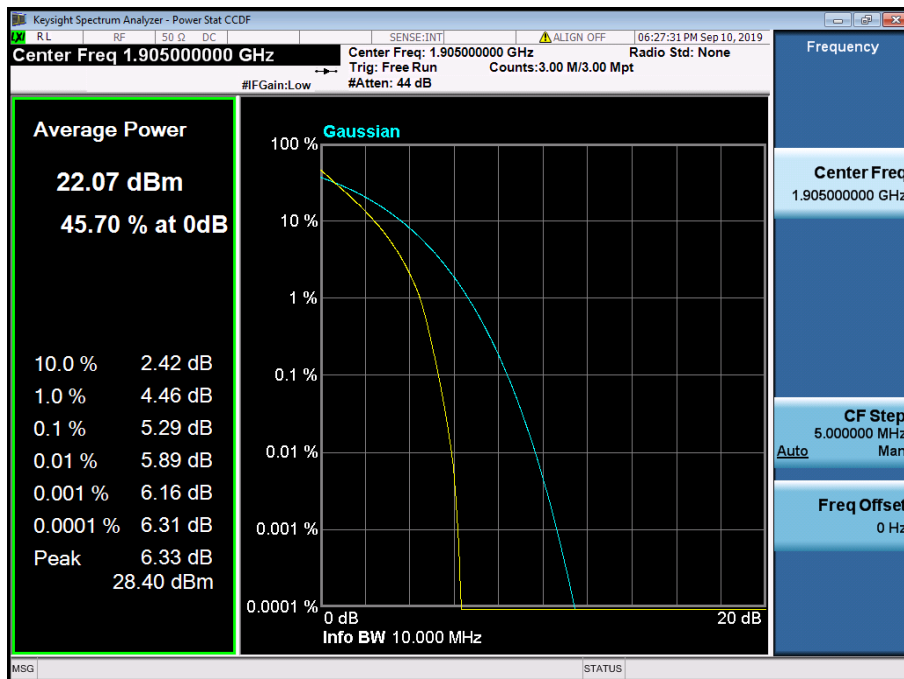
LTE Band 2 / 20 MHz / 16QAM - RB Size 100



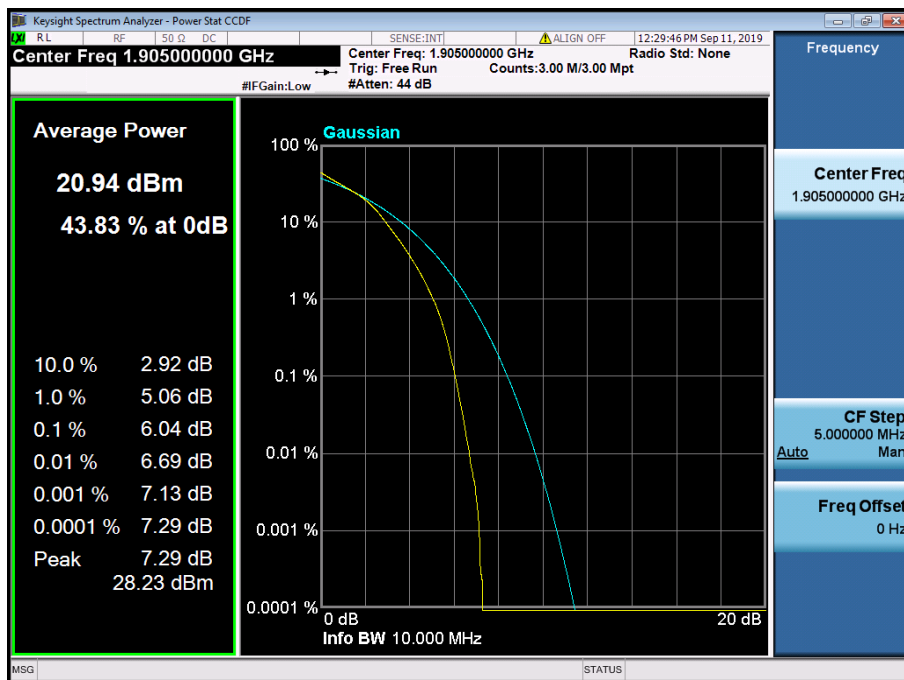
LTE Band 2 / 15 MHz / QPSK - RB Size 75



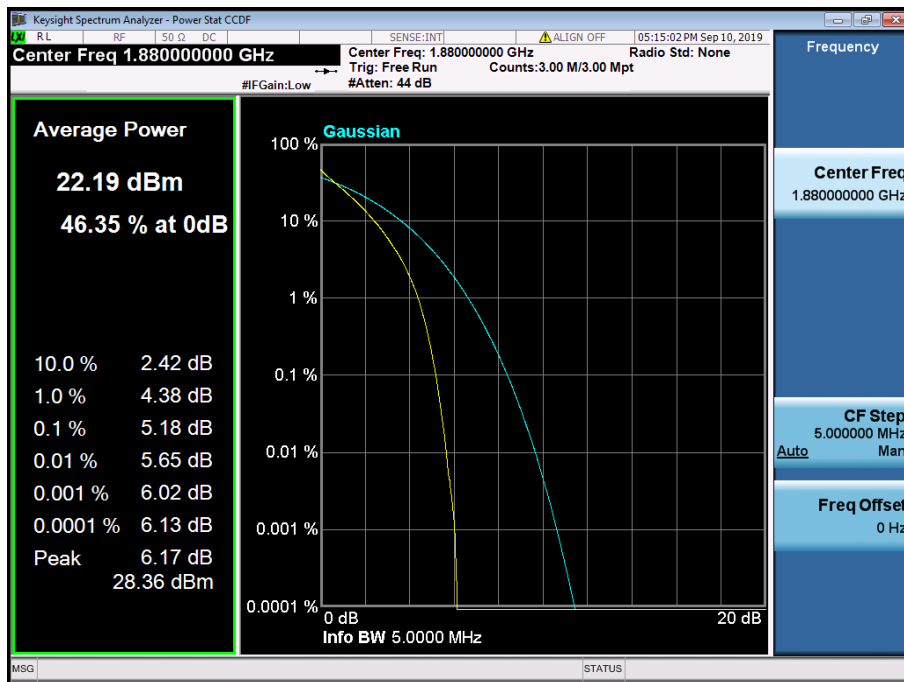
LTE Band 2 / 15 MHz / 16QAM - RB Size 75



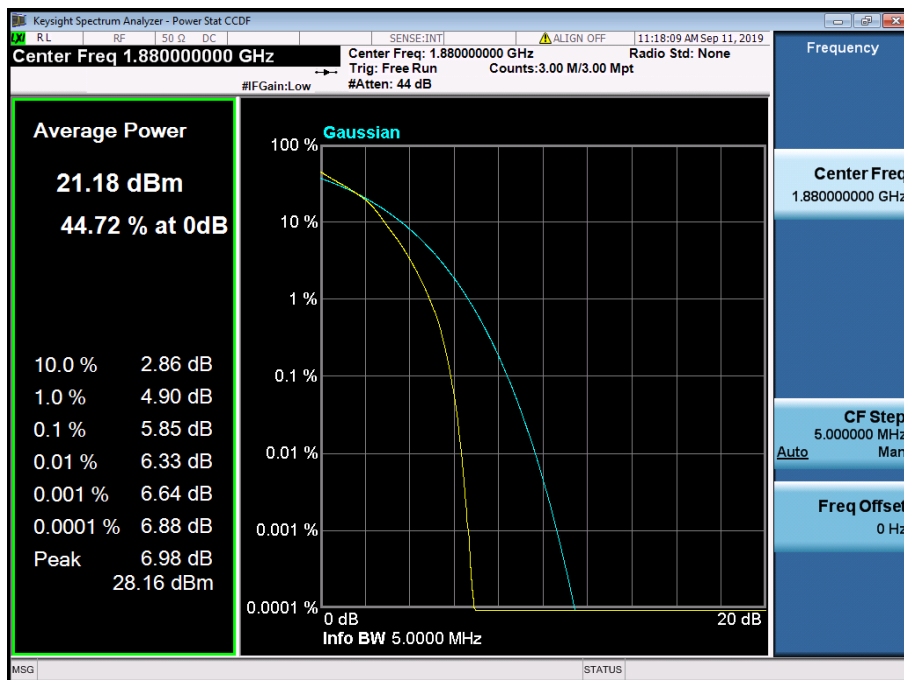
LTE Band 2 / 10 MHz / QPSK - RB Size 50



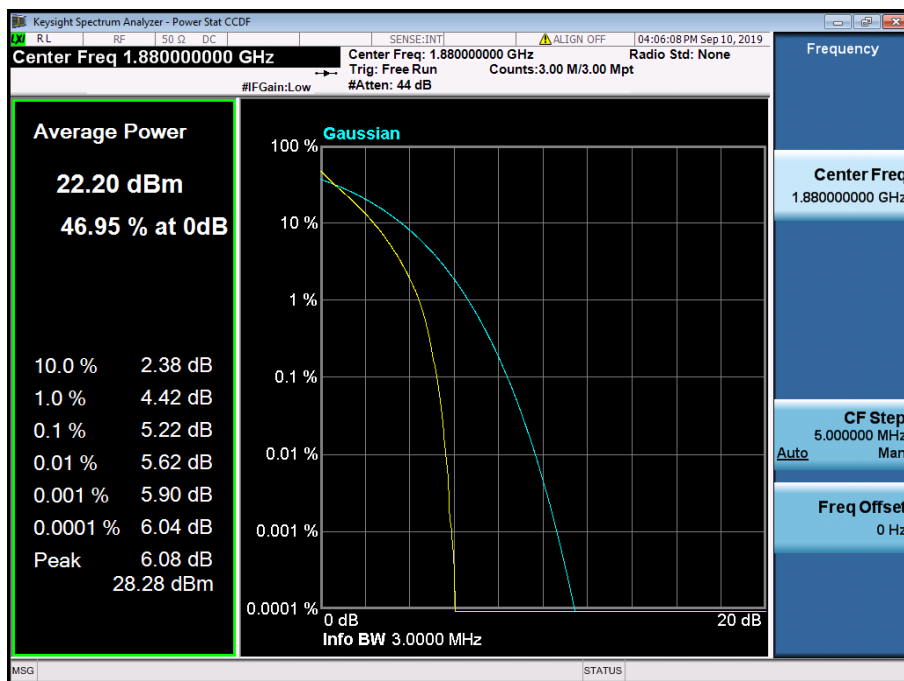
LTE Band 2 / 10 MHz / 16QAM - RB Size 50



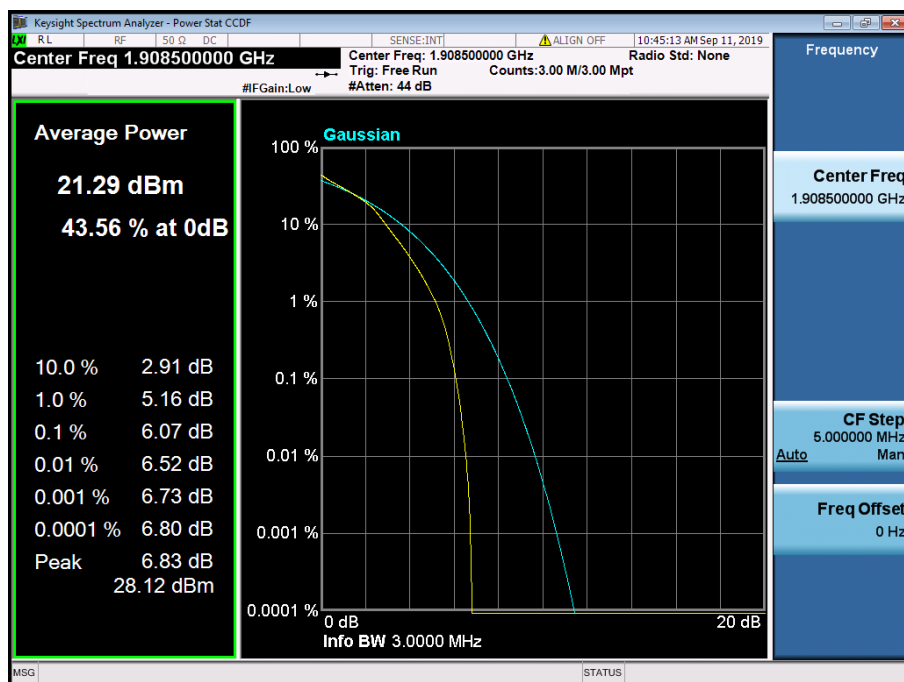
LTE Band 2 / 5 MHz / QPSK - RB Size 25



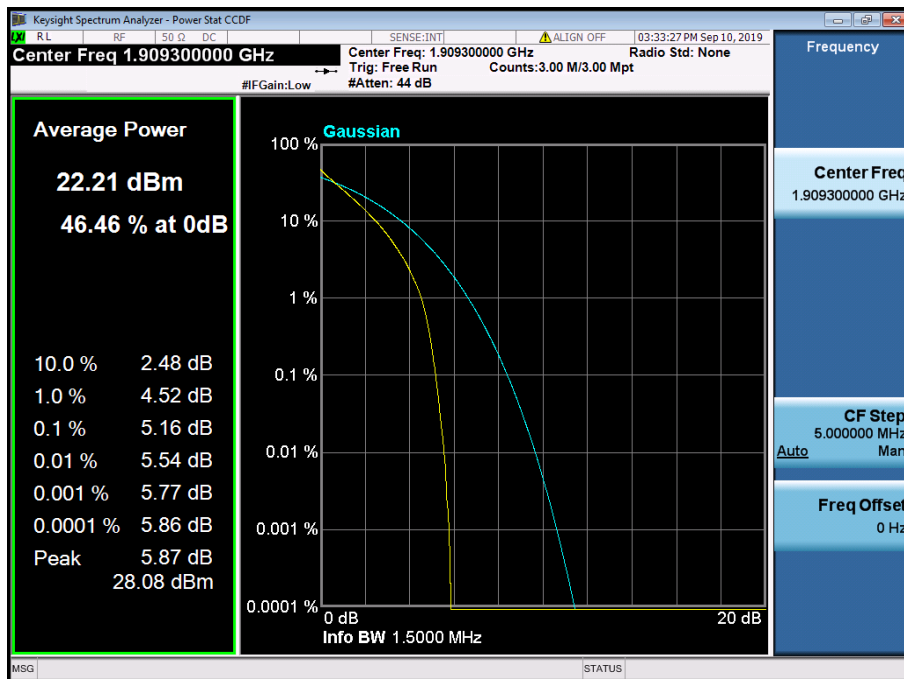
LTE Band 2 / 5 MHz / 16QAM - RB Size 25



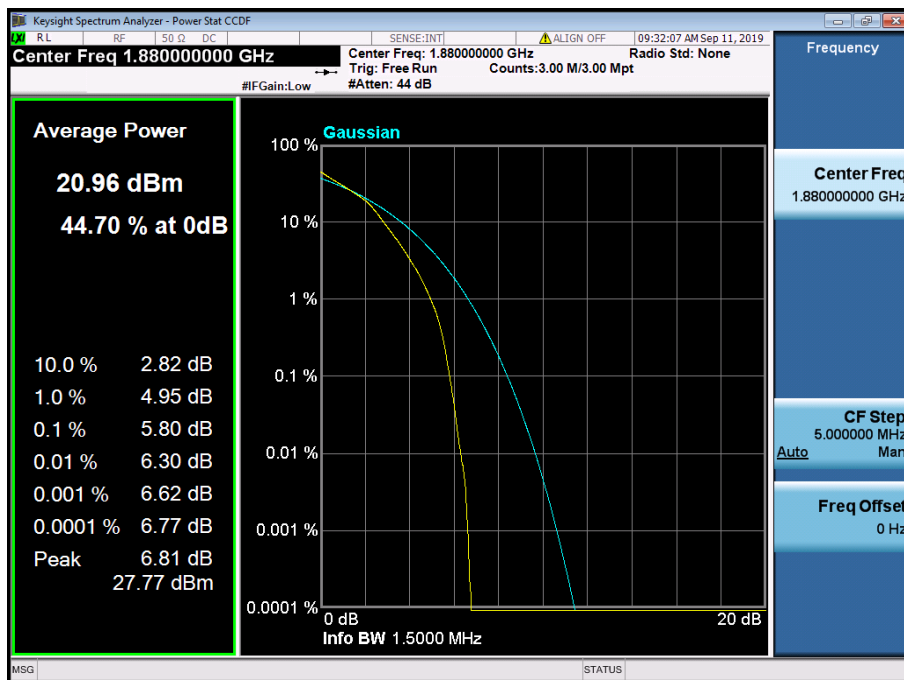
LTE Band 2 / 3 MHz / QPSK - RB Size 15



LTE Band 2 / 3 MHz / 16QAM - RB Size 15



LTE Band 2 / 1.4 MHz / QPSK - RB Size 6



LTE Band 2 / 1.4 MHz / 16QAM - RB Size 6

8.3 BAND EDGE EMISSIONS(Conducted)

8.3.1 LTE Band 12

- Lower Band Edge



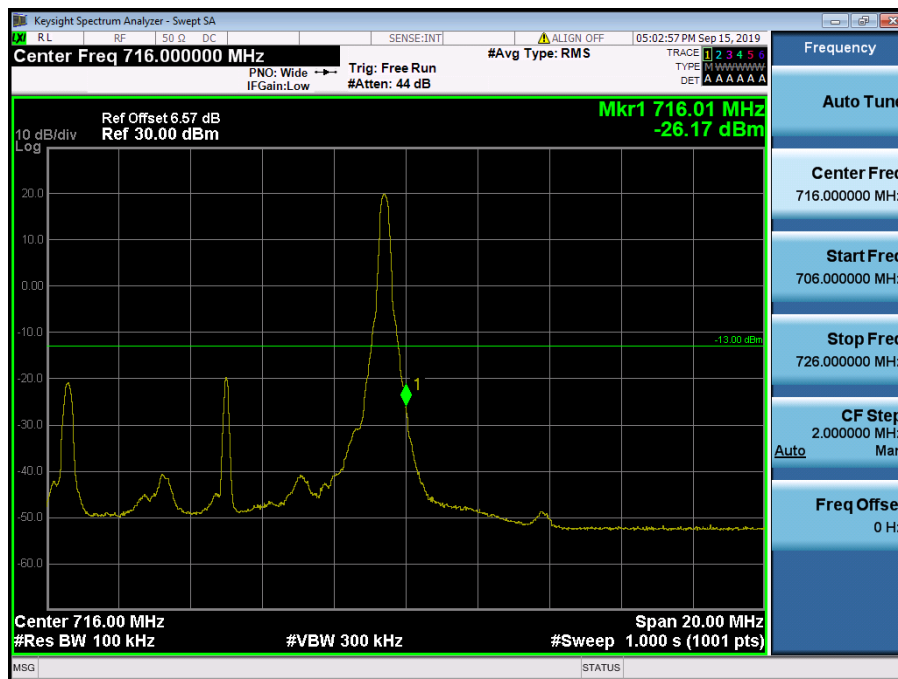
LTE Band 12 / 10MHz / QPSK - RB Size/Offset (25/0)

- Lower Extended Band Edge



LTE Band 12 / 10MHz / QPSK - RB Size/Offset (25/0)

- Upper Band Edge



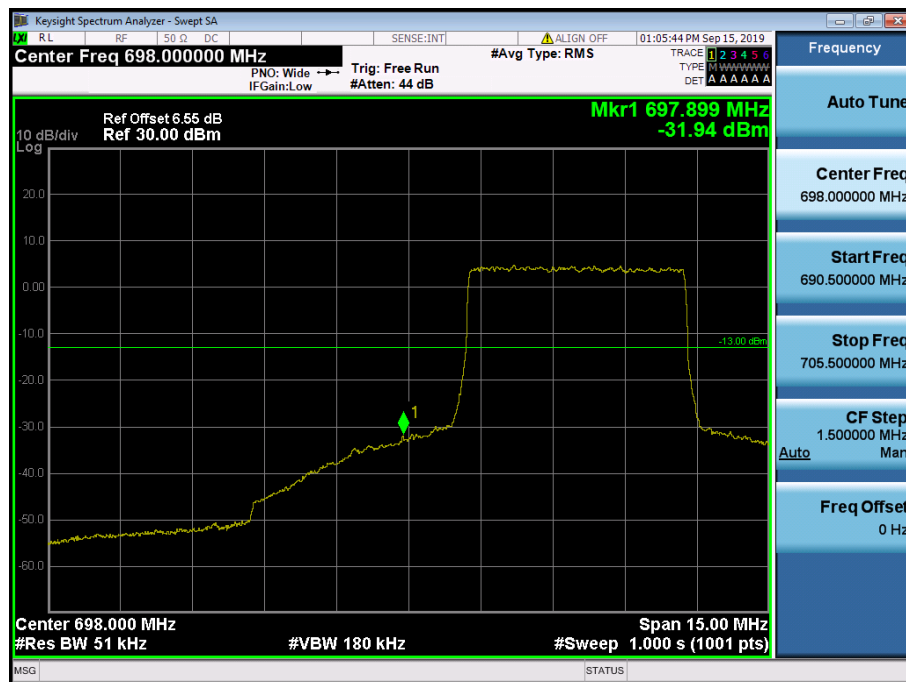
LTE Band 12 / 10MHz / 16QAM - RB Size/Offset (1/49)

- Upper Extended Band Edge



LTE Band 12 / 10MHz / QPSK - RB Size/Offset (25/25)

- Lower Band Edge



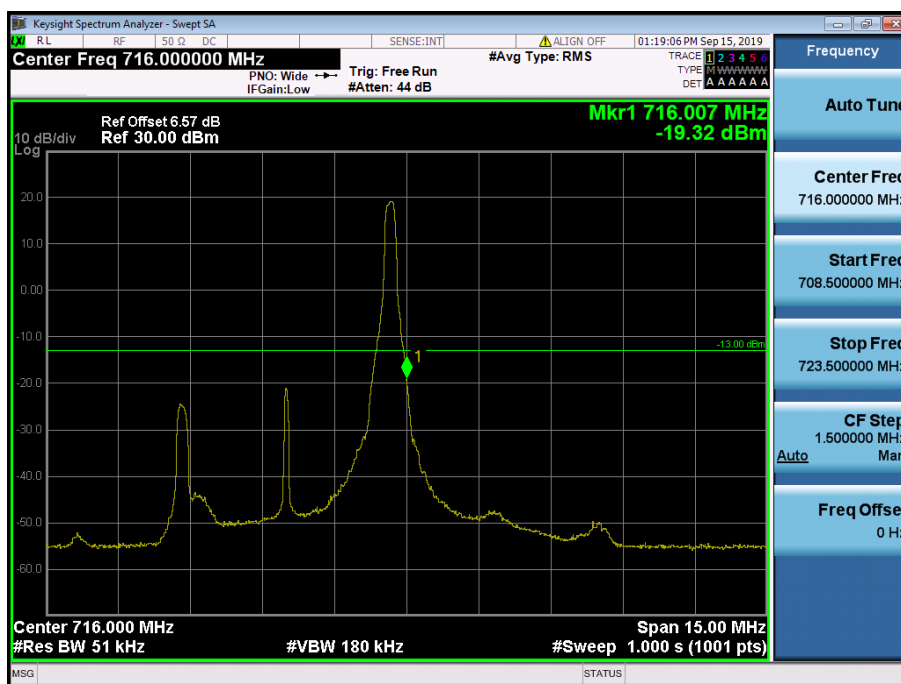
LTE Band 12 / 5MHz / QPSK - RB Size/Offset (25/0)

- Lower Extended Band Edge



LTE Band 12 / 5MHz / QPSK - RB - Size/Offset (25/0)

- Upper Band Edge



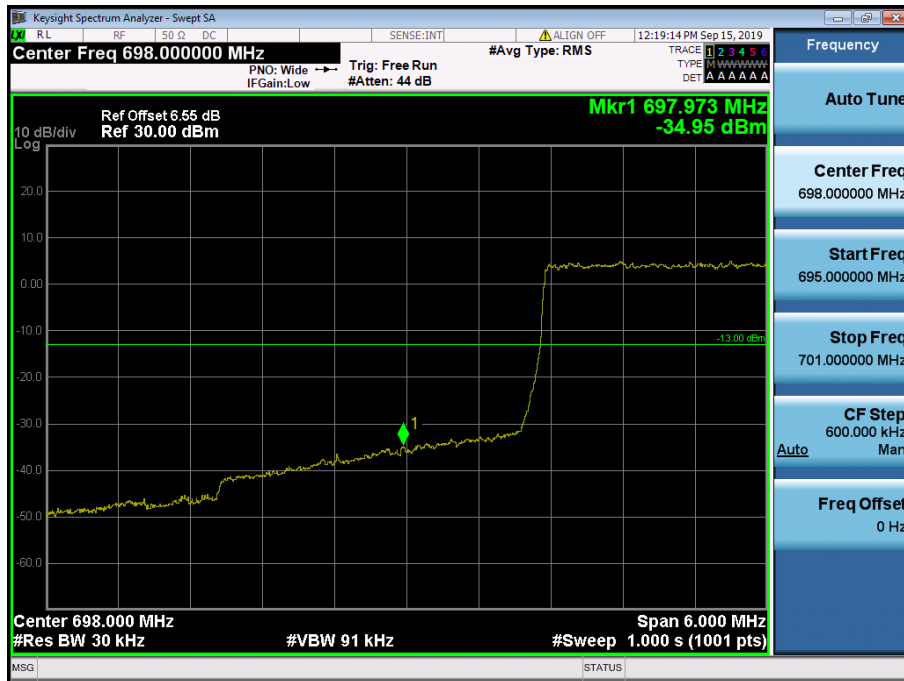
LTE Band 12 / 5MHz / QPSK - RB Size/Offset (1/24)

- Upper Extended Band Edge



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

- Lower Band Edge



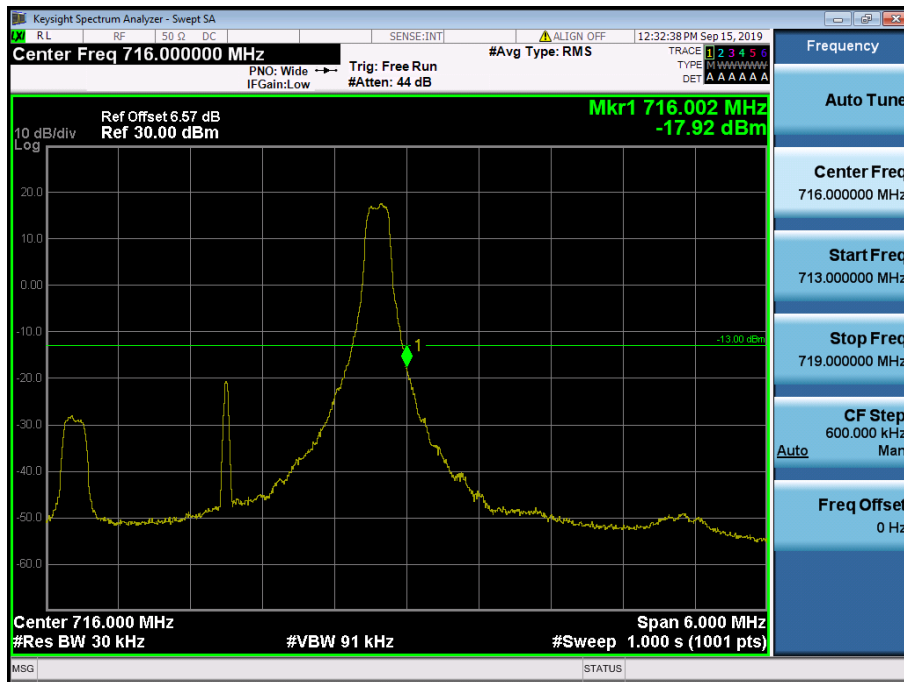
LTE Band 12 / 3MHz / QPSK - RB Size/Offset (15/0)

- Lower Extended Band Edge



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

- Upper Band Edge



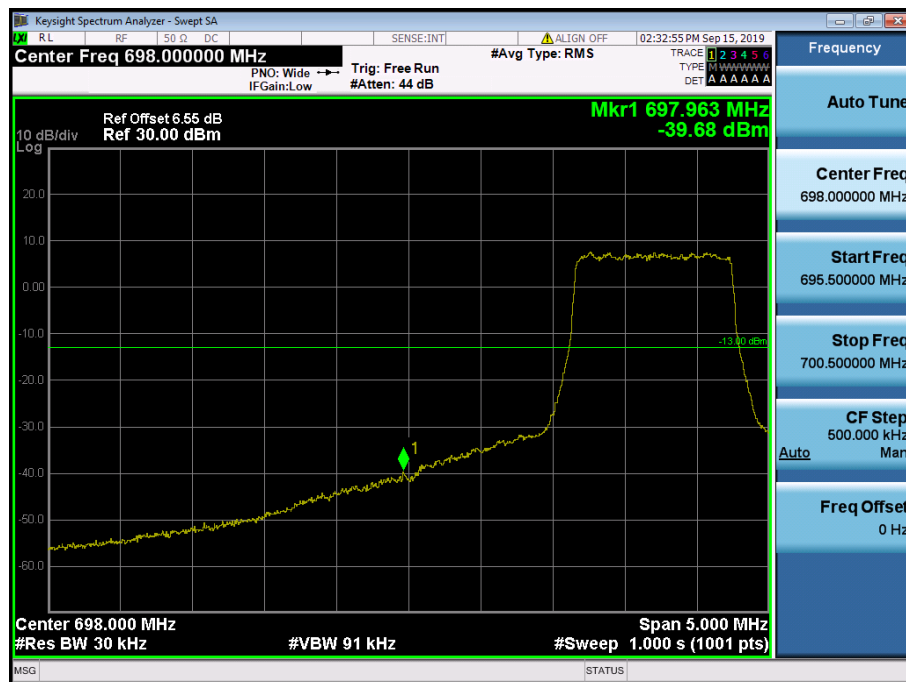
LTE Band 12 / 3MHz / QPSK - RB Size/Offset (1/14)

- Upper Extended Band Edge



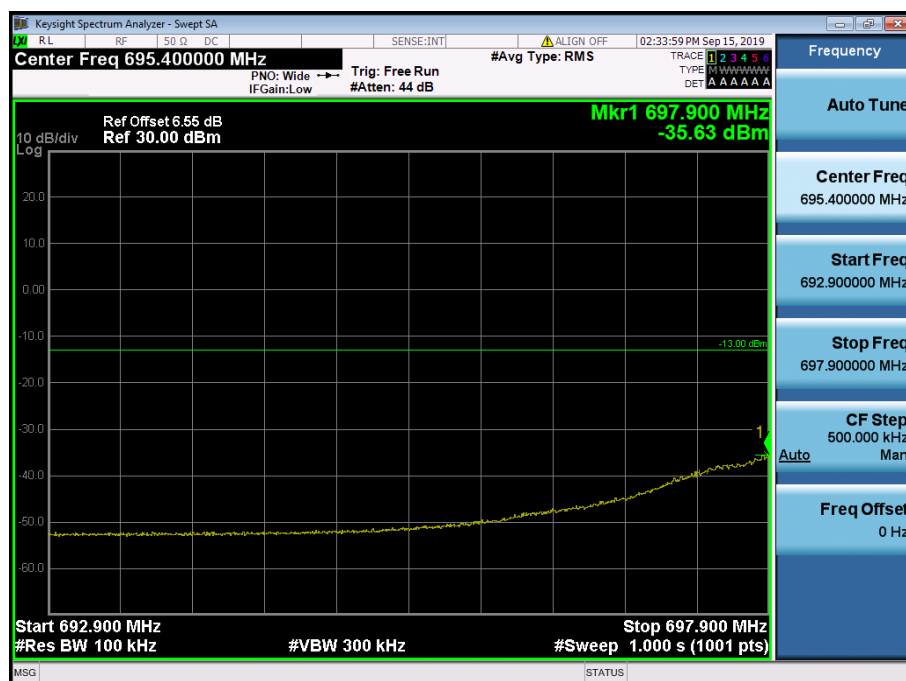
LTE Band 12 / 3MHz / QPSK - RB Size/Offset (1/14)

- Lower Band Edge



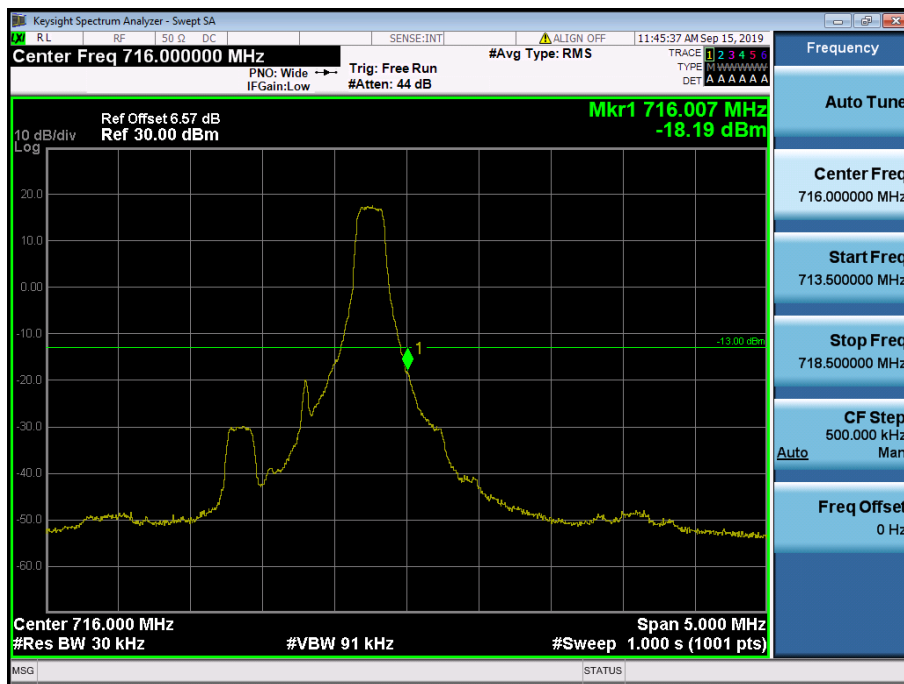
LTE Band 12 / 1.4MHz / 16QAM - RB Size/Offset (6/0)

- Lower Extended Band Edge



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

- Upper Band Edge



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

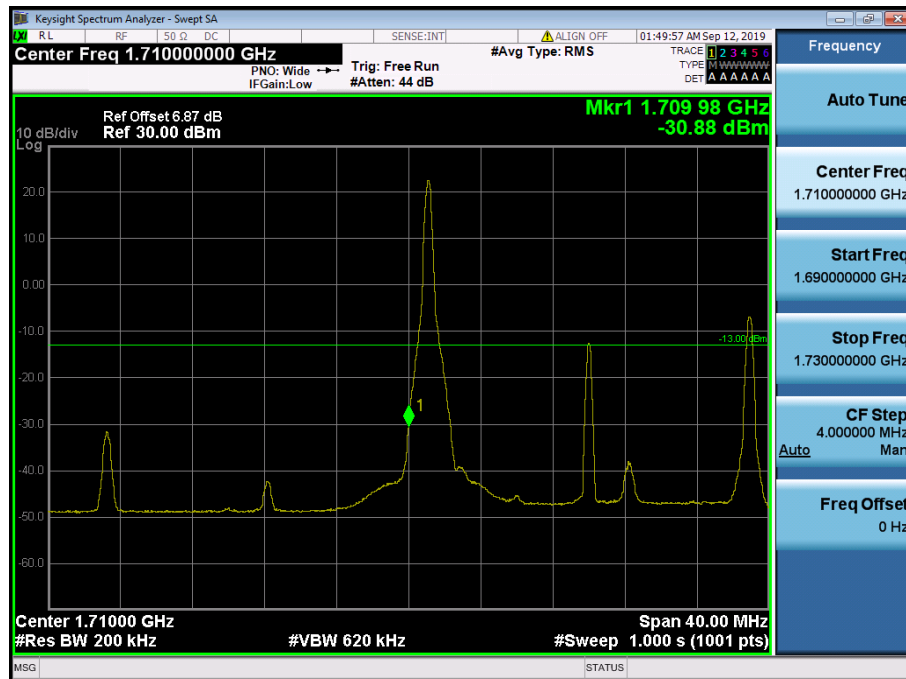
- Upper Extended Band Edge



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

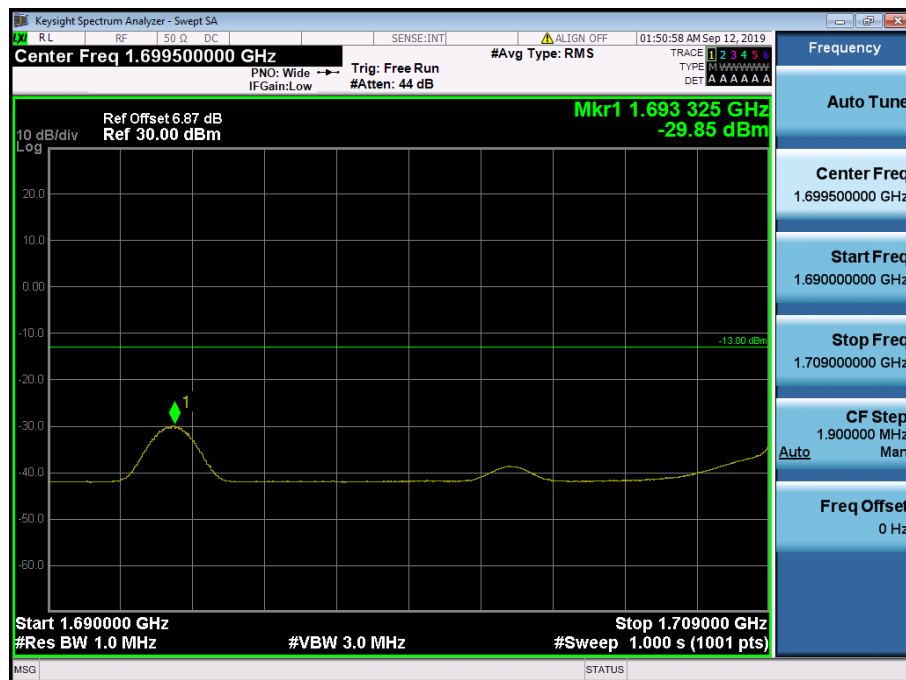
8.3.2 LTE Band 4

- Lower Band Edge



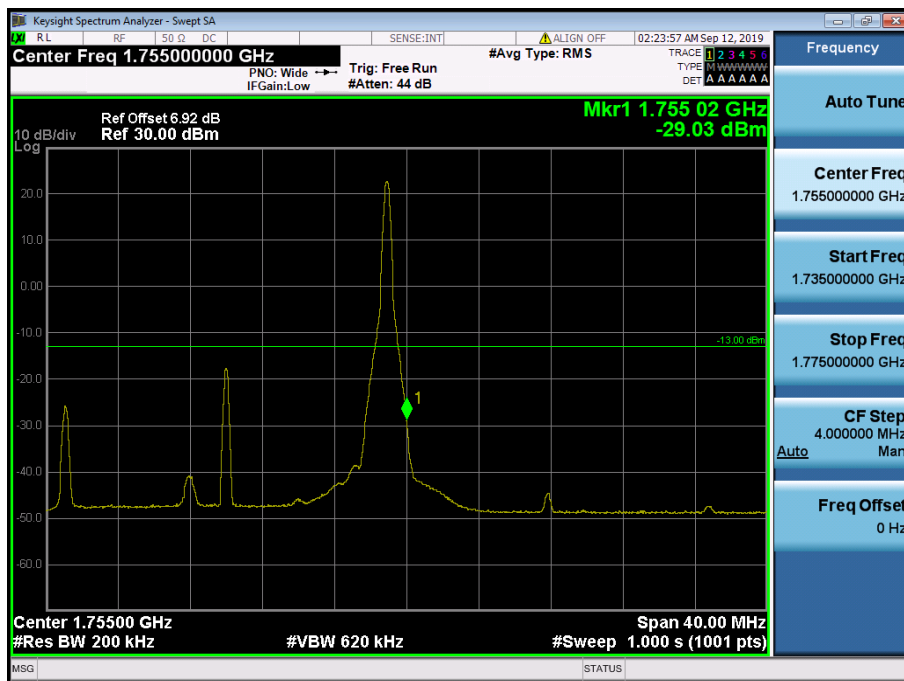
LTE Band 4 / 20MHz / QPSK - RB Size/Offset (1/0)

- Lower Extended Band Edge



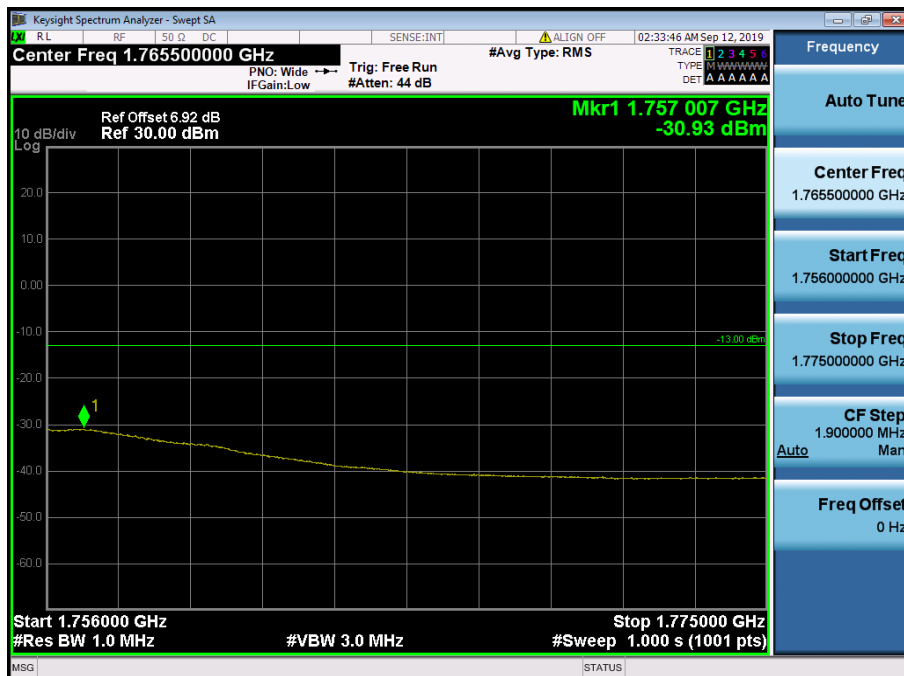
LTE Band 4 / 20MHz / QPSK - RB Size/Offset (1/0)

- Upper Band Edge



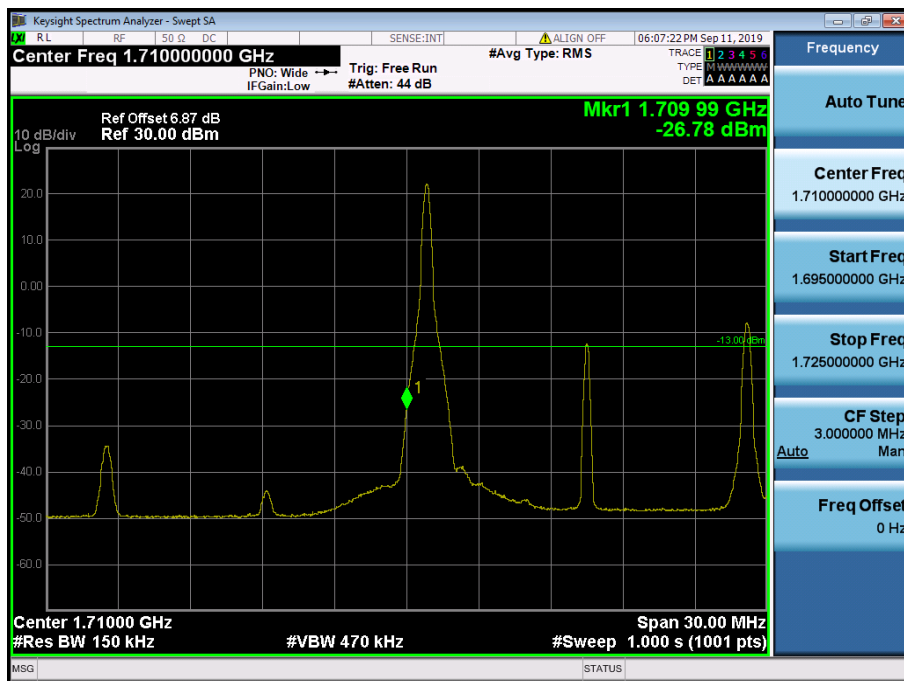
LTE Band 4 / 20MHz / QPSK - RB Size/Offset (1/99)

- Upper Extended Band Edge



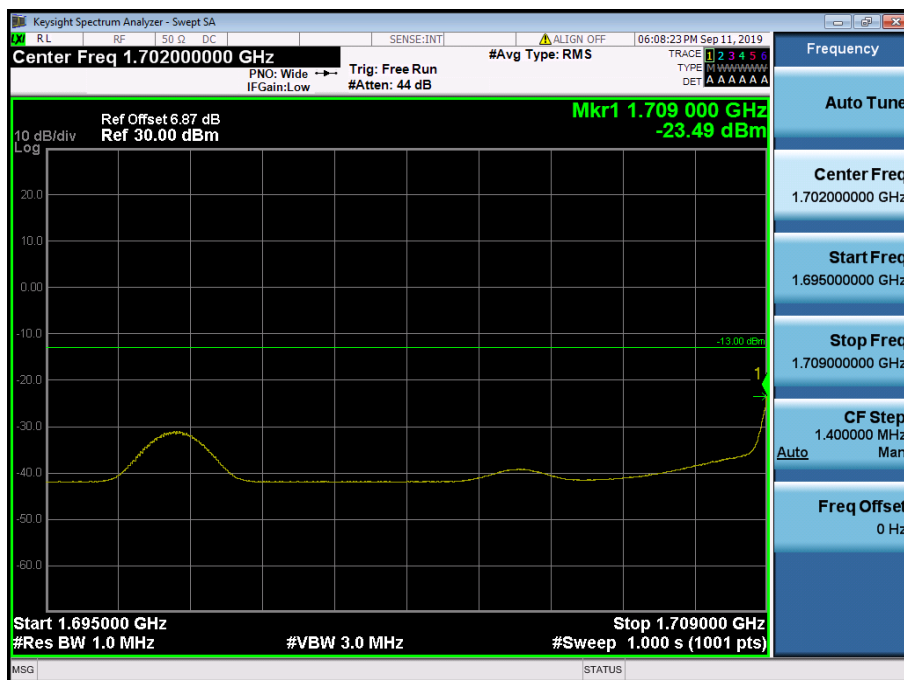
LTE Band 4 / 20MHz / QPSK - RB Size/Offset (50/50)

- Lower Band Edge



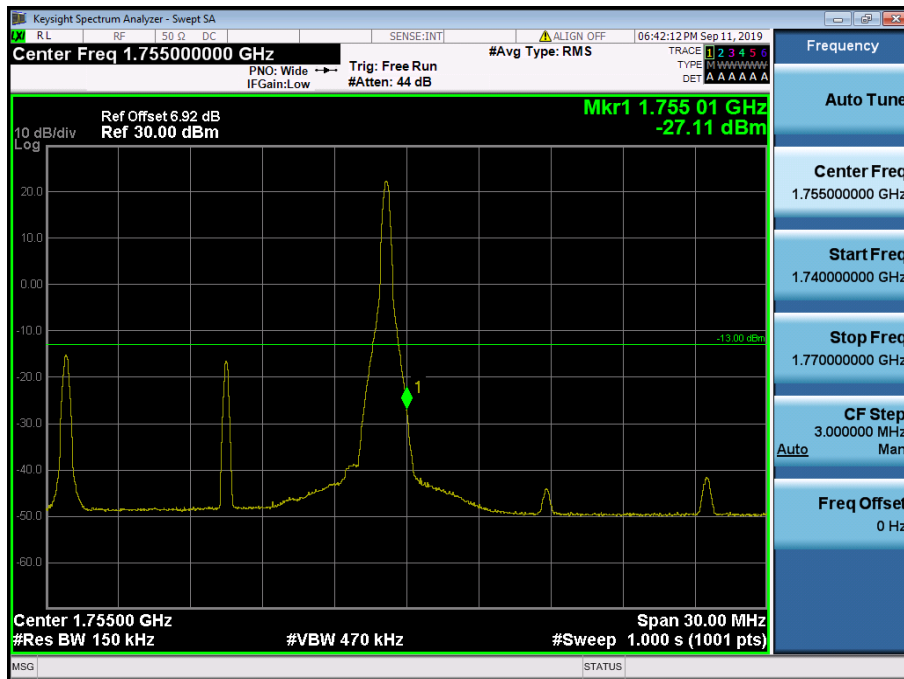
LTE Band 4 / 15MHz / QPSK - RB Size/Offset (1/0)

- Lower Extended Band Edge



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

- Upper Band Edge



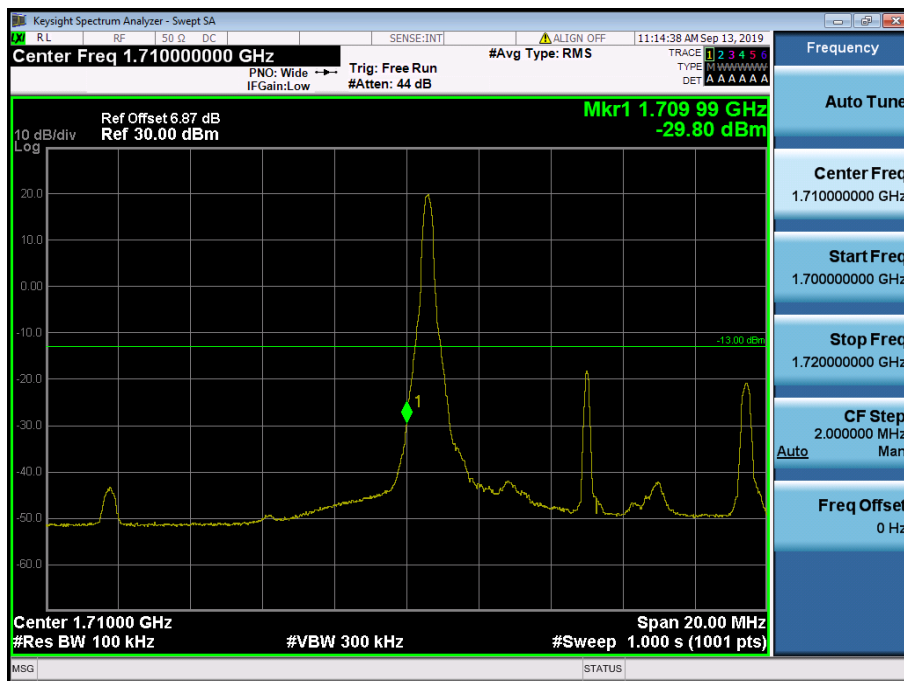
LTE Band 4 / 15MHz / QPSK - RB Size/Offset (1/74)

- Upper Extended Band Edge



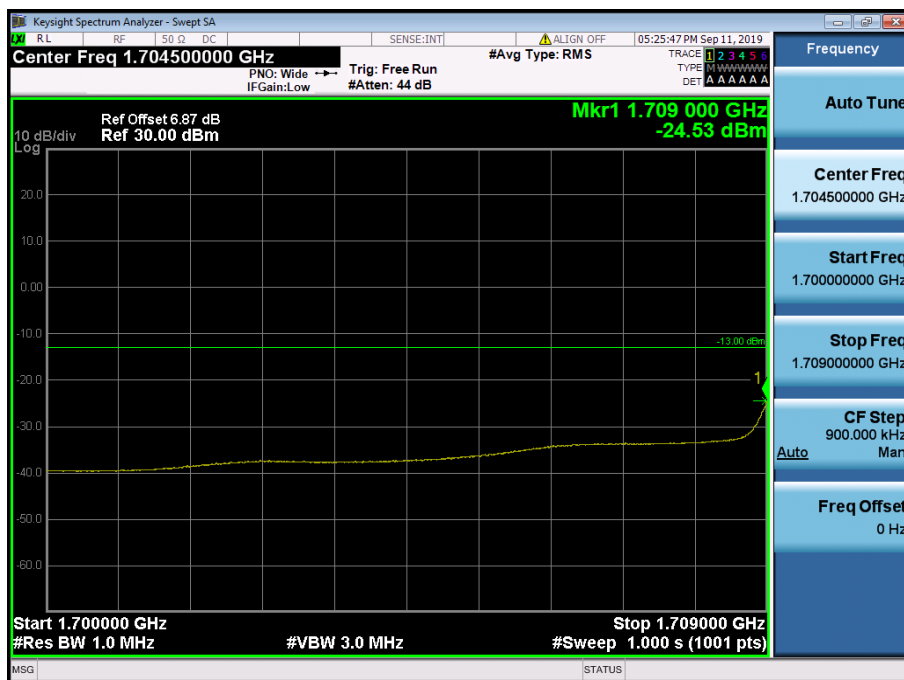
LTE Band 4 / 15MHz / QPSK - RB Size/Offset (1/74)

- Lower Band Edge



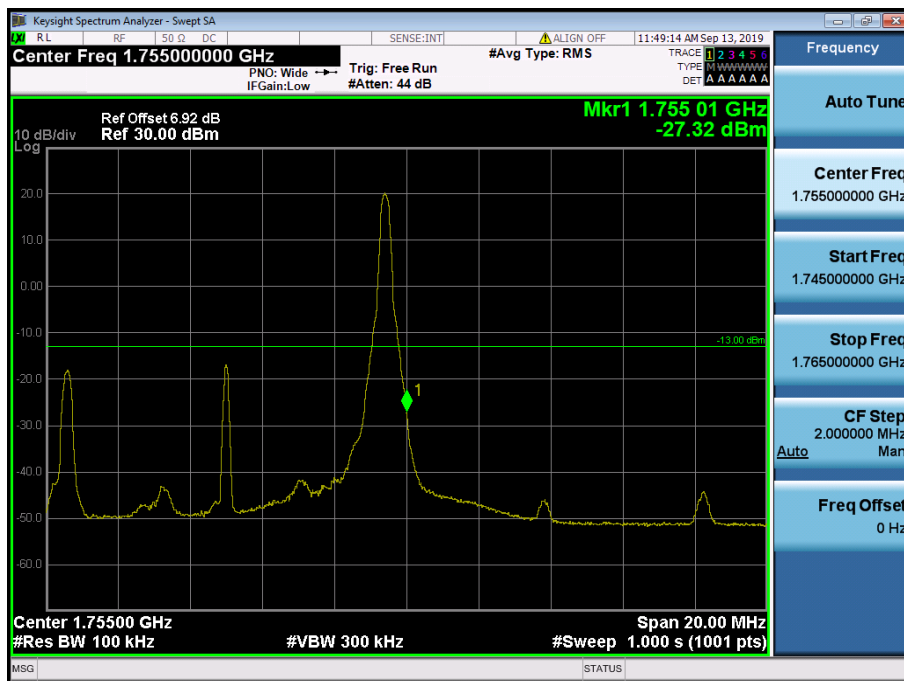
LTE Band 4 / 10MHz / 16QAM - RB Size/Offset (1/0)

- Lower Extended Band Edge



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

- Upper Band Edge



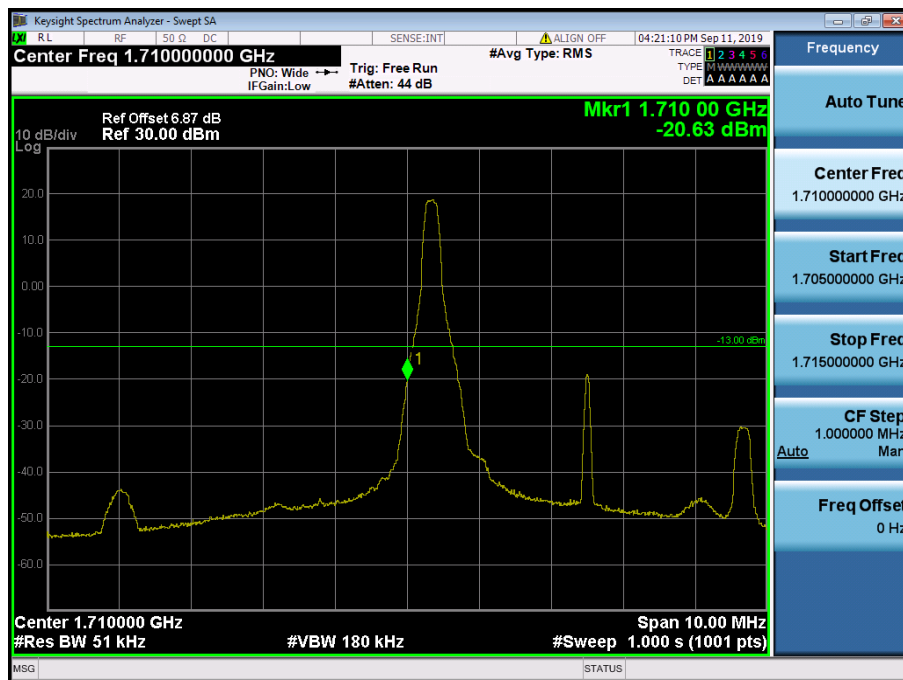
LTE Band 4 / 10MHz / 16QAM - RB Size/Offset (1/49)

- Upper Extended Band Edge



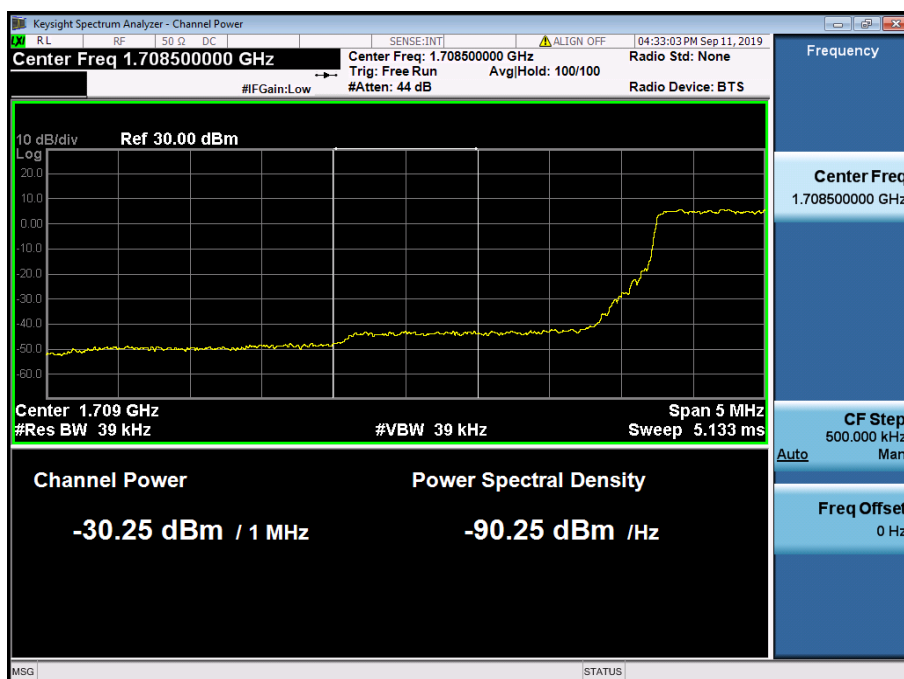
LTE Band 4 / 10MHz / QPSK - RB Size/Offset (25/25)

- Lower Band Edge



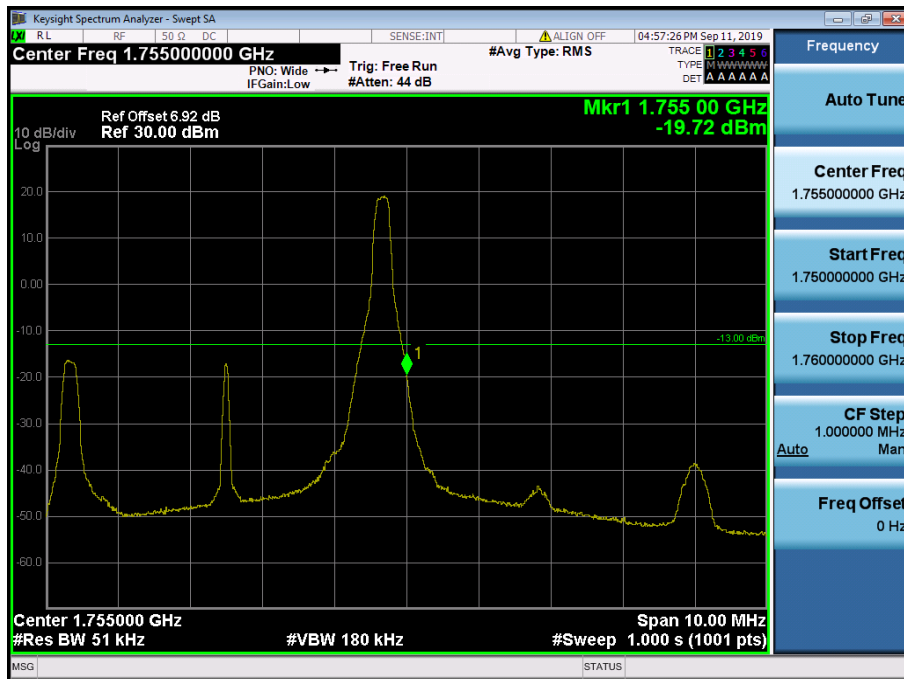
LTE Band 4 / 5MHz / QPSK - RB Size/Offset (1/0)

- Lower Extended Band Edge



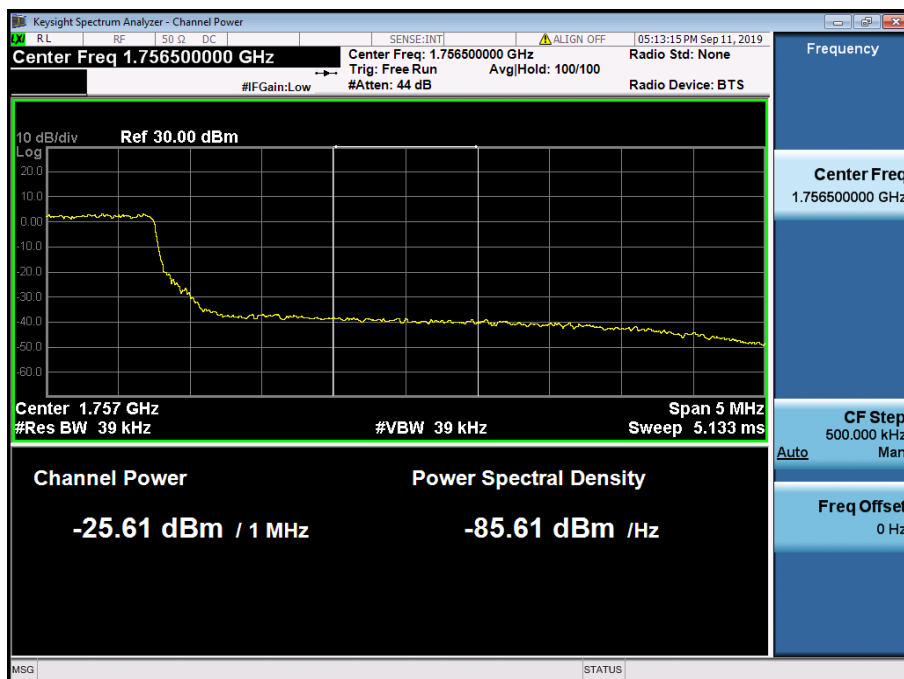
LTE Band 4 / 5MHz / QPSK - RB Size/Offset (12/0)

- Upper Band Edge



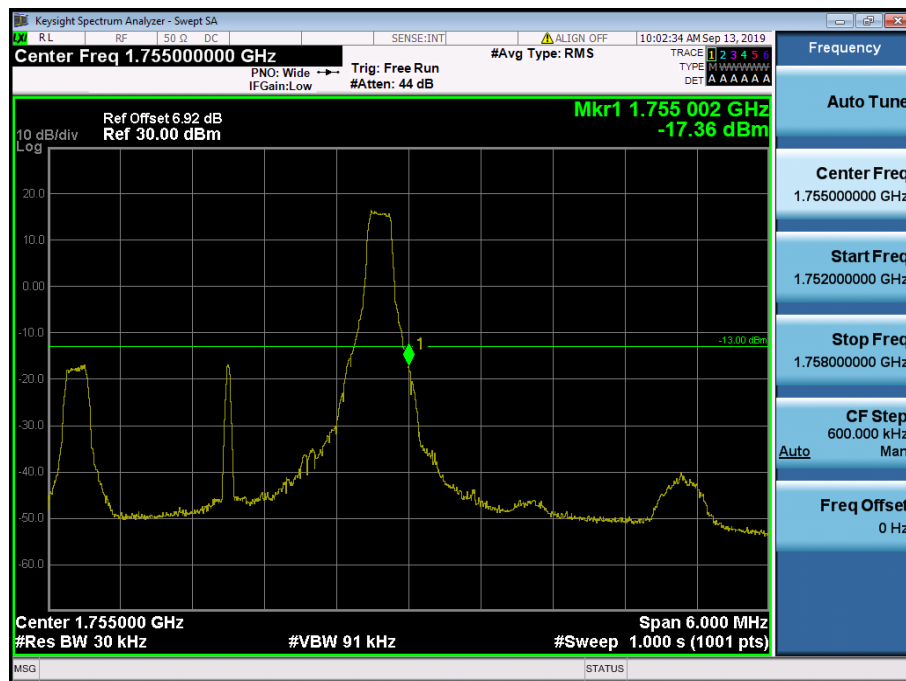
LTE Band 4 / 5MHz / QPSK - RB Size/Offset (1/24)

- Upper Extended Band Edge



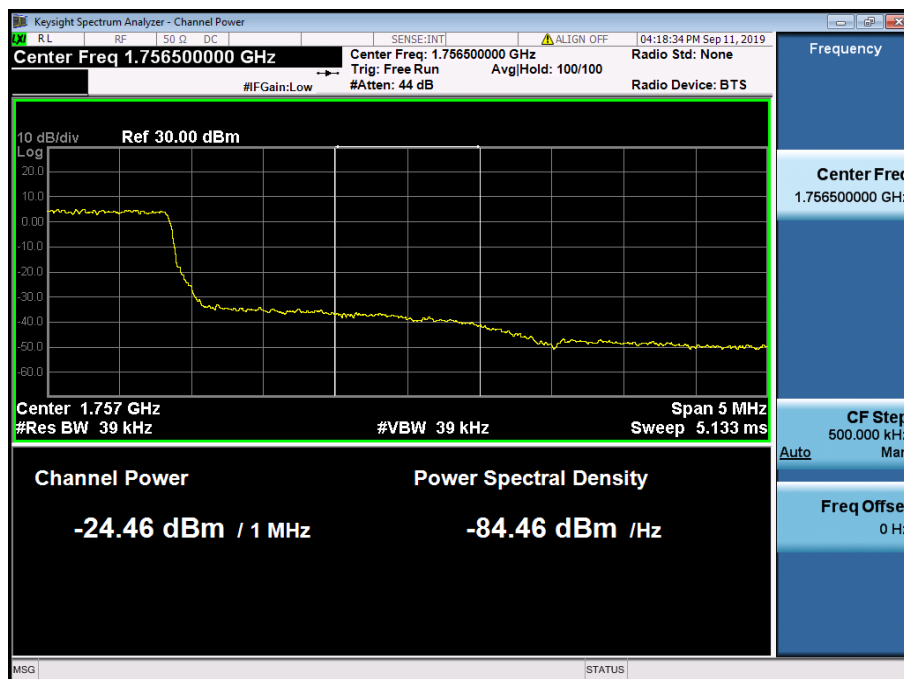
LTE Band 4 / 5MHz / QPSK - RB Size/Offset (25/0)

- Upper Band Edge



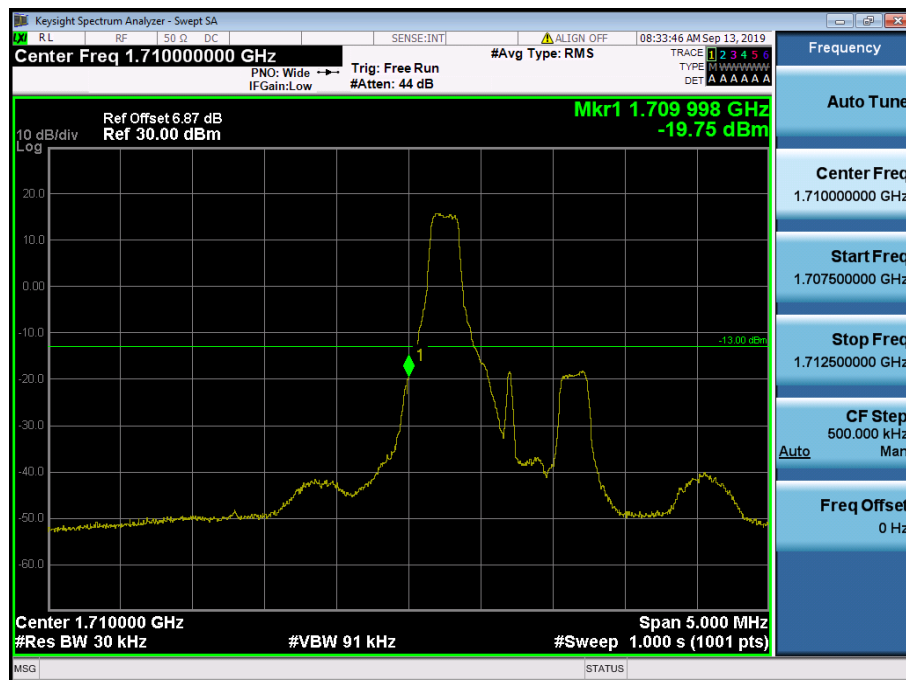
LTE Band 4 / 3MHz / 16QAM - RB Size/Offset (1/14)

- Upper Extended Band Edge



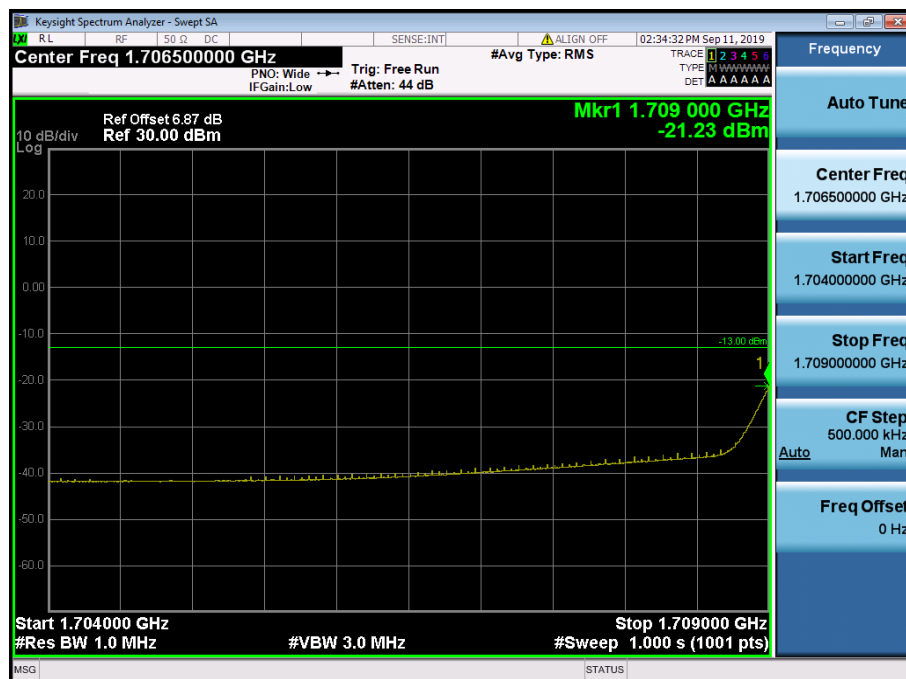
LTE Band 4 / 3MHz / QPSK - RB Size/Offset (15/0)

- Lower Band Edge



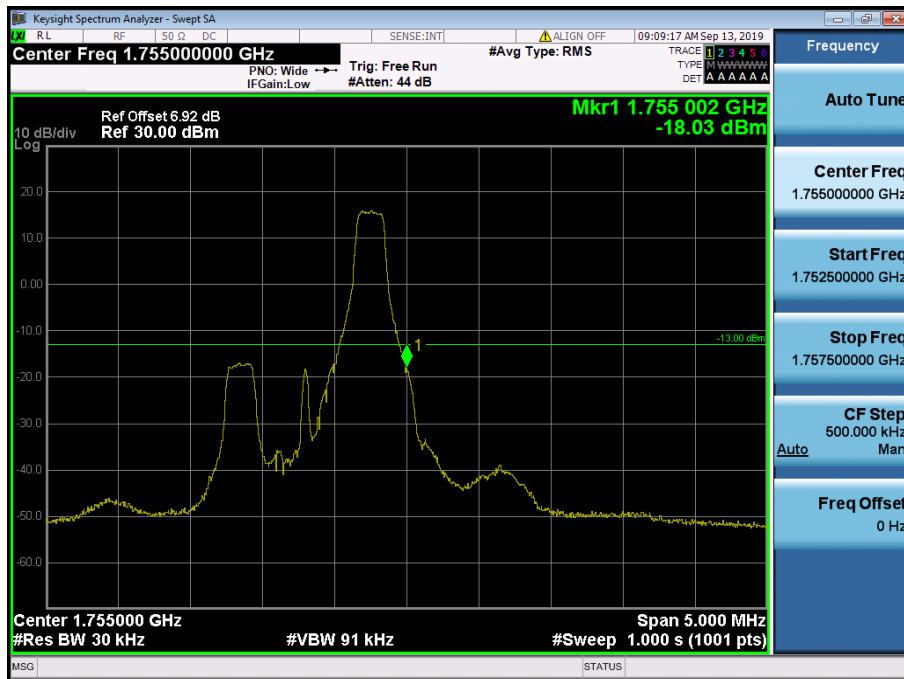
LTE Band 4 / 1.4MHz / 16QAM - RB Size/Offset (1/0)

- Lower Extended Band Edge



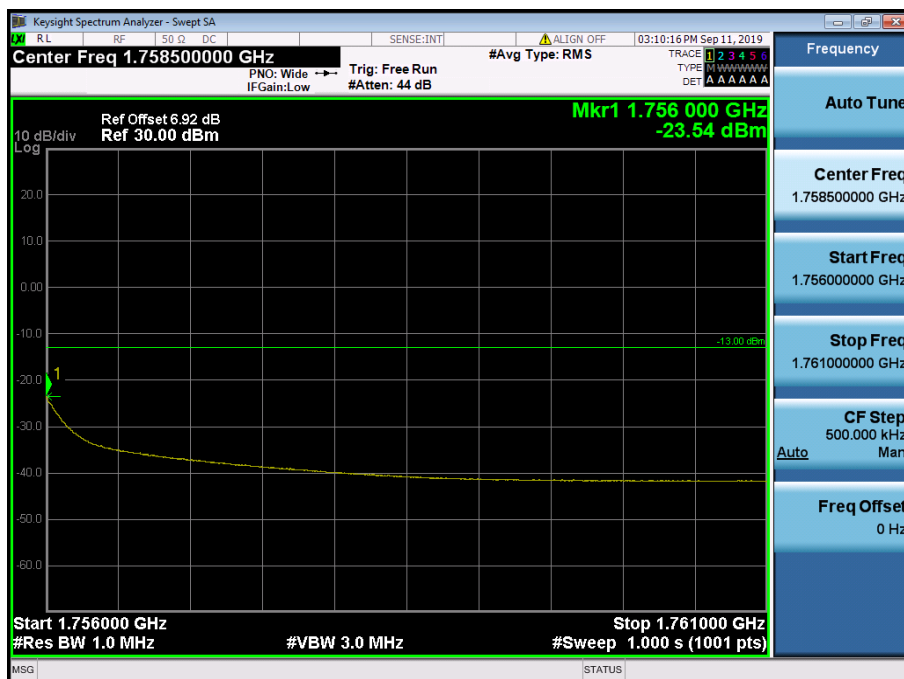
LTE Band 4 / 1.4MHz / QPSK - RB Size/Offset (1/2)

- Upper Band Edge



LTE Band 4 / 1.4MHz / 16QAM - RB Size/Offset (1/5)

- Upper Extended Band Edge



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

8.3.3 LTE Band 2

- Lower Band Edge



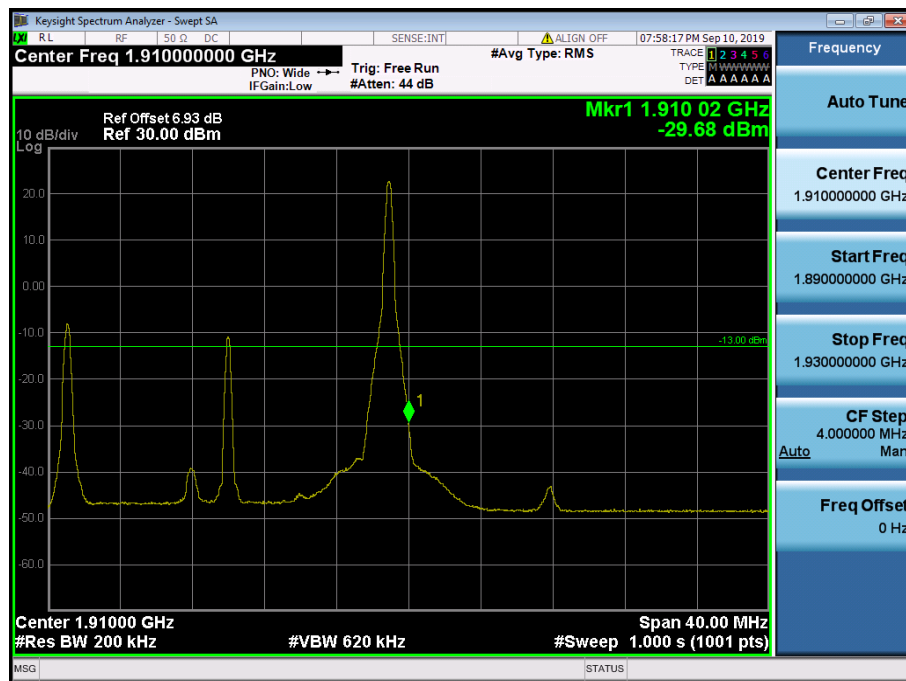
LTE Band 2 / 20MHz / 16QAM - RB Size/Offset (50/0)

- Lower Extended Band Edge



LTE Band 2 / 20MHz / 16QAM - RB Size/Offset (50/0)

- Upper Band Edge



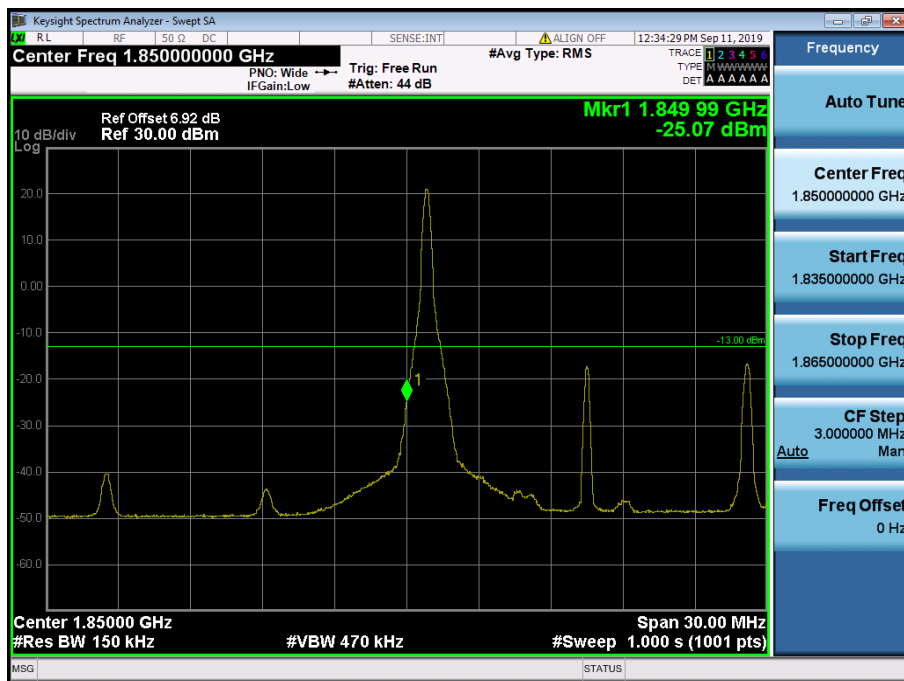
LTE Band 2 / 20MHz / QPSK - RB Size/Offset (1/99)

- Upper Extended Band Edge



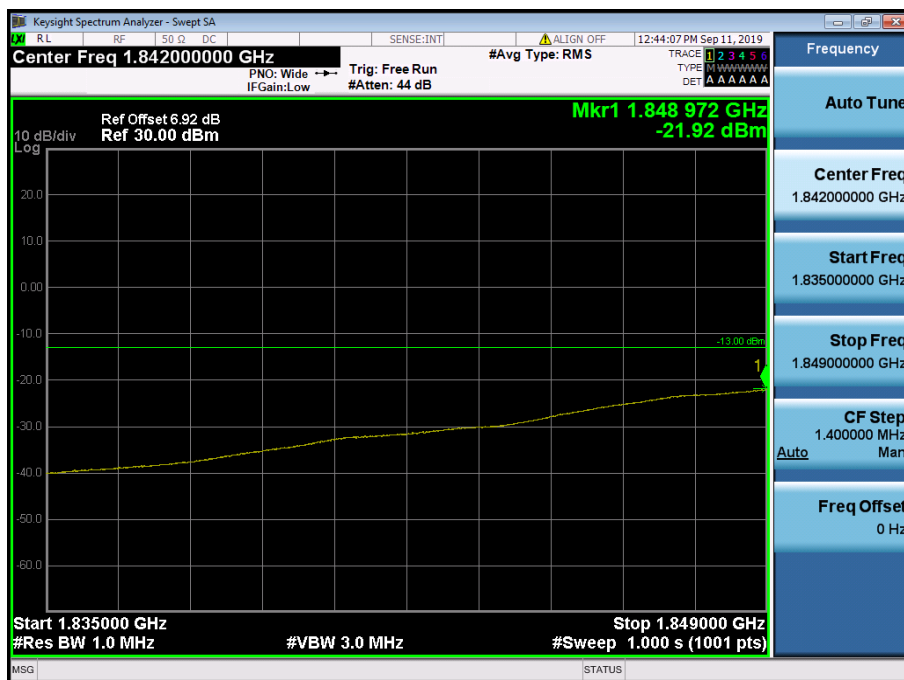
LTE Band 2 / 20MHz / 16QAM - RB Size/Offset (50/50)

- Lower Band Edge



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

- Lower Extended Band Edge



LTE Band 2 / 15MHz / 16QAM - RB Size/Offset (36/0)