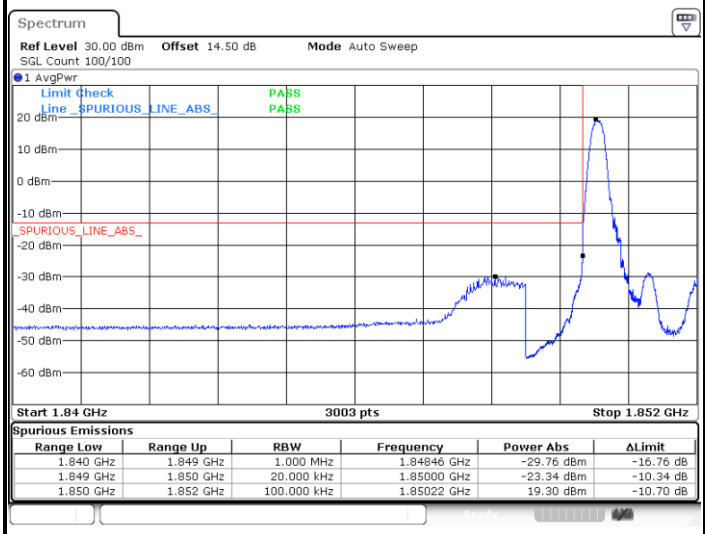
# Conducted Band Edge

## LTE Band 2 / 1.4MHz / QPSK

### Lowest Band Edge / 1RB

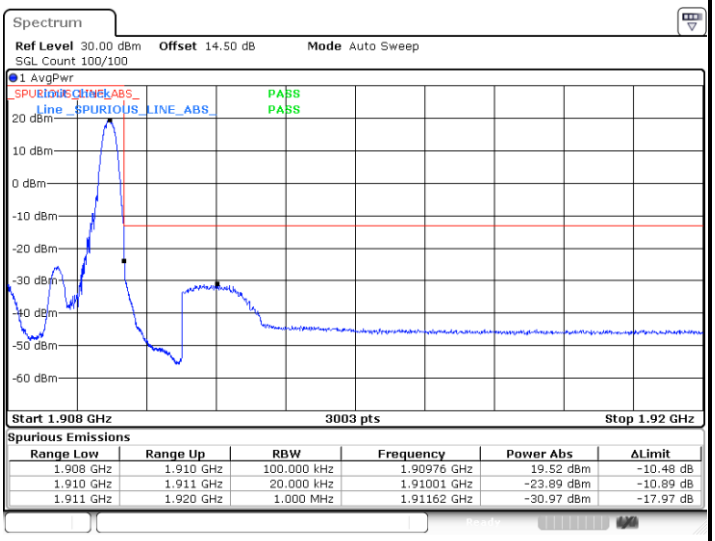



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84846 GHz | -29.76 dBm | -16.76 dB |
| 1.849 GHz | 1.850 GHz | 20.000 kHz | 1.85000 GHz | -23.34 dBm | -10.34 dB |
| 1.850 GHz | 1.852 GHz | 100.000 kHz | 1.85022 GHz | 19.30 dBm | -10.70 dB |

Date: 16.OCT.2017 09:36:39

### Highest Band Edge / 1RB

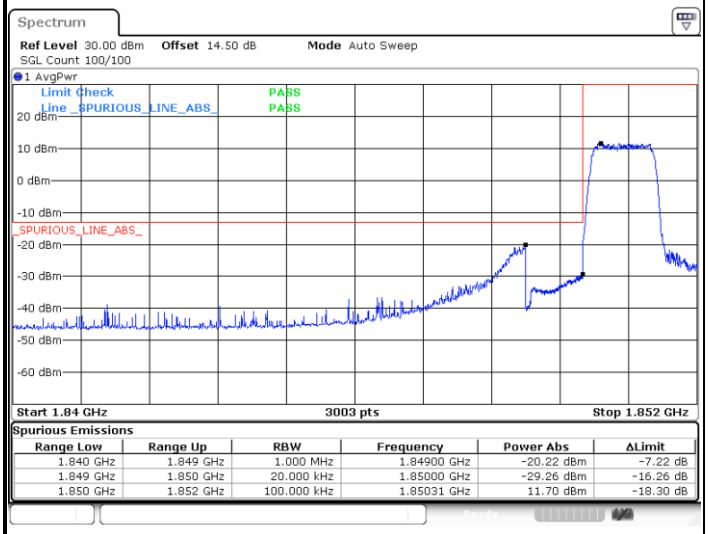



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.908 GHz | 1.910 GHz | 100.000 kHz | 1.90976 GHz | 19.52 dBm | -10.48 dB |
| 1.910 GHz | 1.911 GHz | 20.000 kHz | 1.91001 GHz | -23.89 dBm | -10.89 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91162 GHz | -30.97 dBm | -17.97 dB |

Date: 16.OCT.2017 09:46:19

### Lowest Band Edge / Full RB

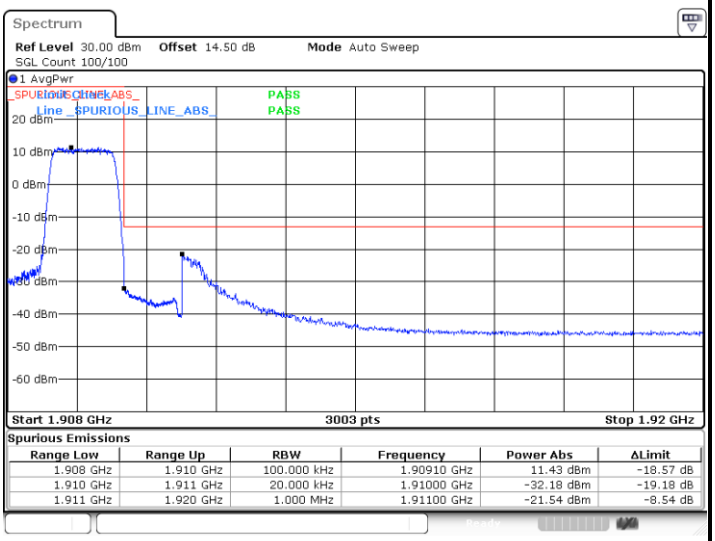



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84900 GHz | -20.22 dBm | -7.22 dB |
| 1.849 GHz | 1.850 GHz | 20.000 kHz | 1.85000 GHz | -29.26 dBm | -16.26 dB |
| 1.850 GHz | 1.852 GHz | 100.000 kHz | 1.85031 GHz | 11.70 dBm | -18.30 dB |

Date: 16.OCT.2017 09:38:59

### Highest Band Edge / Full RB



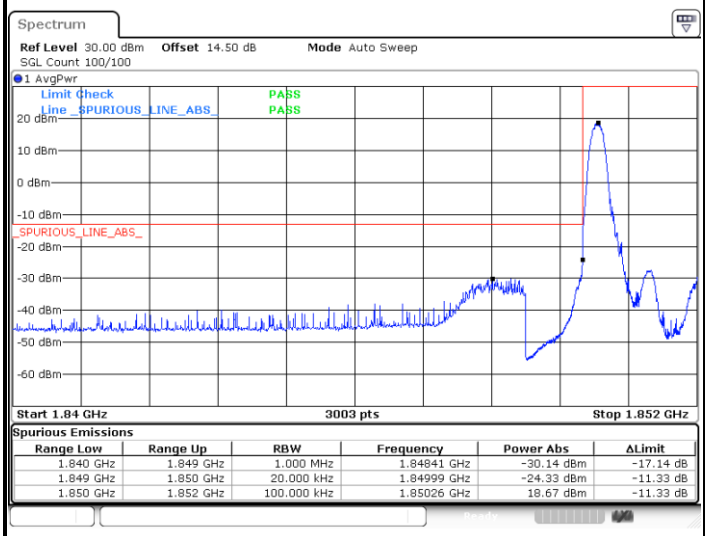

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.908 GHz | 1.910 GHz | 100.000 kHz | 1.90910 GHz | 11.43 dBm | -18.57 dB |
| 1.910 GHz | 1.911 GHz | 20.000 kHz | 1.91000 GHz | -32.18 dBm | -19.18 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91100 GHz | -21.54 dBm | -8.54 dB |

Date: 16.OCT.2017 09:48:38

## LTE Band 2 / 1.4MHz / 16QAM

### Lowest Band Edge / 1 RB

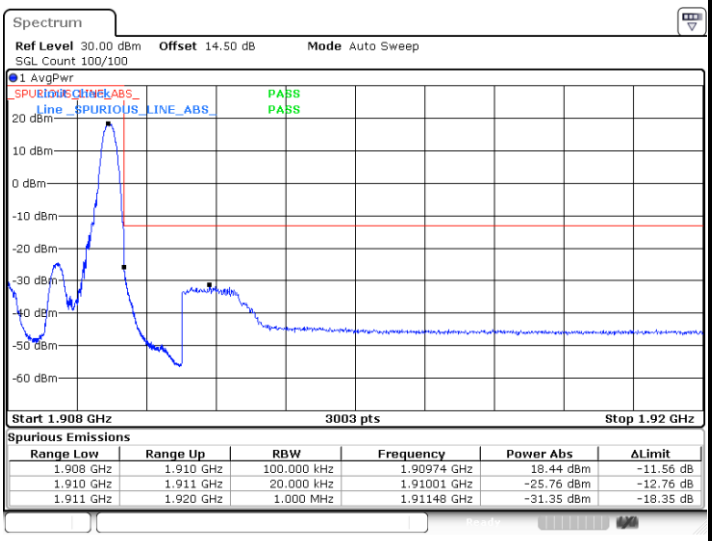



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84841 GHz | -30.14 dBm | -17.14 dB |
| 1.849 GHz | 1.850 GHz | 20.000 kHz | 1.84999 GHz | -24.33 dBm | -11.33 dB |
| 1.850 GHz | 1.852 GHz | 100.000 kHz | 1.85026 GHz | 18.67 dBm | -11.33 dB |

Date: 16.OCT.2017 09:37:49

### Highest Band Edge / 1 RB

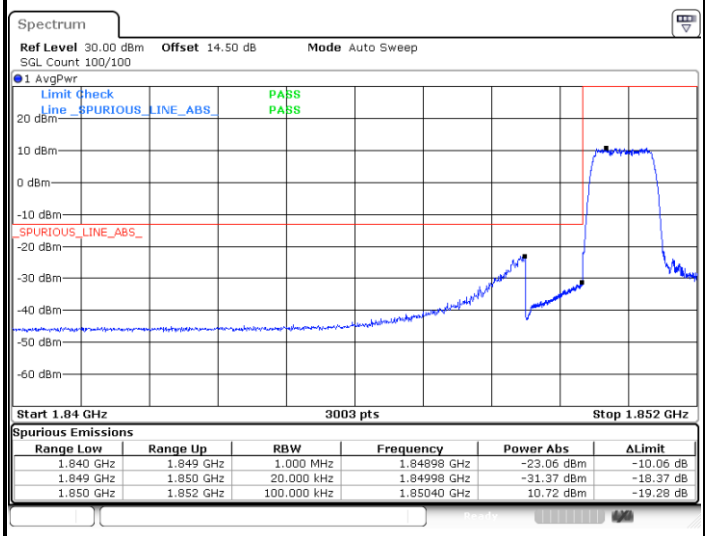



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.908 GHz | 1.910 GHz | 100.000 kHz | 1.90974 GHz | 18.44 dBm | -11.56 dB |
| 1.910 GHz | 1.911 GHz | 20.000 kHz | 1.91001 GHz | -25.76 dBm | -12.76 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91148 GHz | -31.35 dBm | -18.35 dB |

Date: 16.OCT.2017 09:47:29

### Lowest Band Edge / Full RB

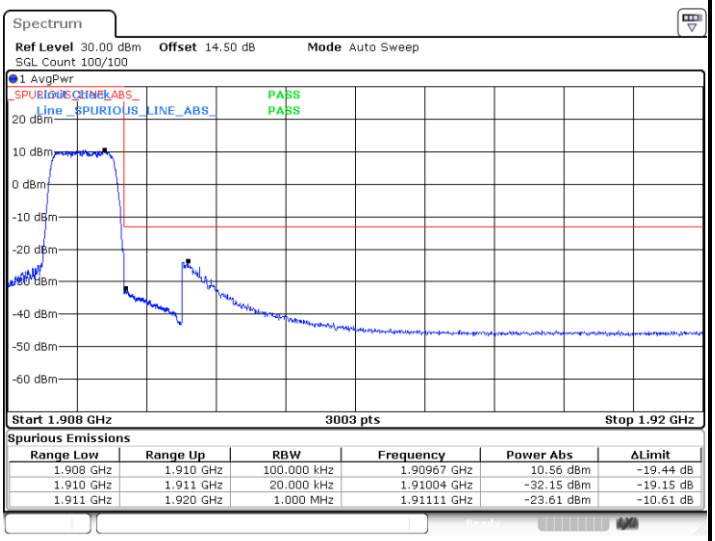



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84898 GHz | -23.06 dBm | -10.06 dB |
| 1.849 GHz | 1.850 GHz | 20.000 kHz | 1.84998 GHz | -31.37 dBm | -18.37 dB |
| 1.850 GHz | 1.852 GHz | 100.000 kHz | 1.85040 GHz | 10.72 dBm | -19.28 dB |

Date: 16.OCT.2017 09:40:08

### Highest Band Edge / Full RB



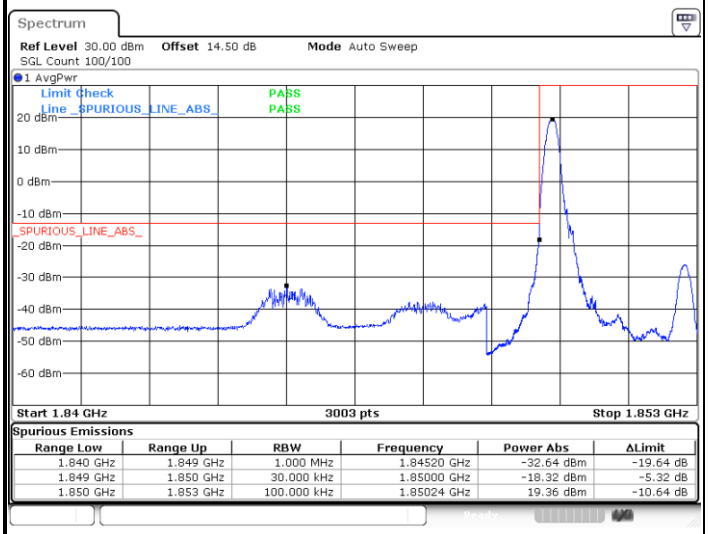

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.908 GHz | 1.910 GHz | 100.000 kHz | 1.90967 GHz | 10.56 dBm | -19.44 dB |
| 1.910 GHz | 1.911 GHz | 20.000 kHz | 1.91004 GHz | -32.15 dBm | -19.15 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91111 GHz | -23.61 dBm | -10.61 dB |

Date: 16.OCT.2017 09:49:47

## LTE Band 2 / 3MHz / QPSK

### Lowest Band Edge / 1RB

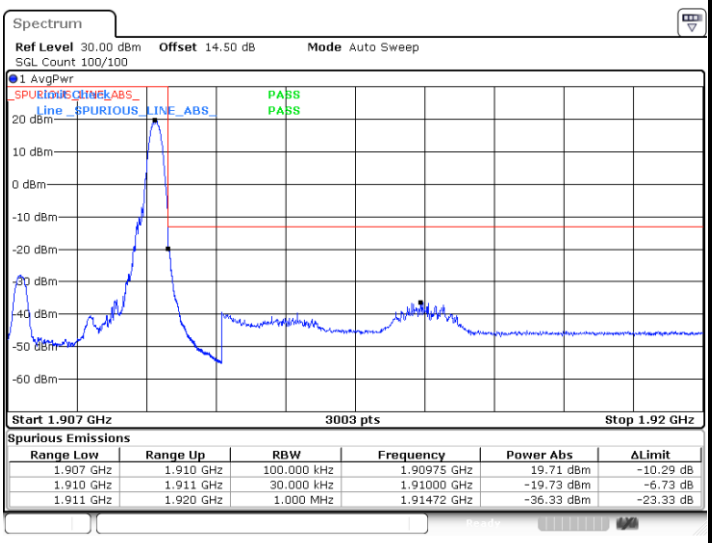



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84520 GHz | -32.64 dBm | -19.64 dB |
| 1.849 GHz | 1.850 GHz | 30.000 kHz | 1.85000 GHz | -18.32 dBm | -5.32 dB |
| 1.850 GHz | 1.853 GHz | 100.000 kHz | 1.85024 GHz | 19.36 dBm | -10.64 dB |

Date: 16.OCT.2017 09:53:28

### Highest Band Edge / 1 RB

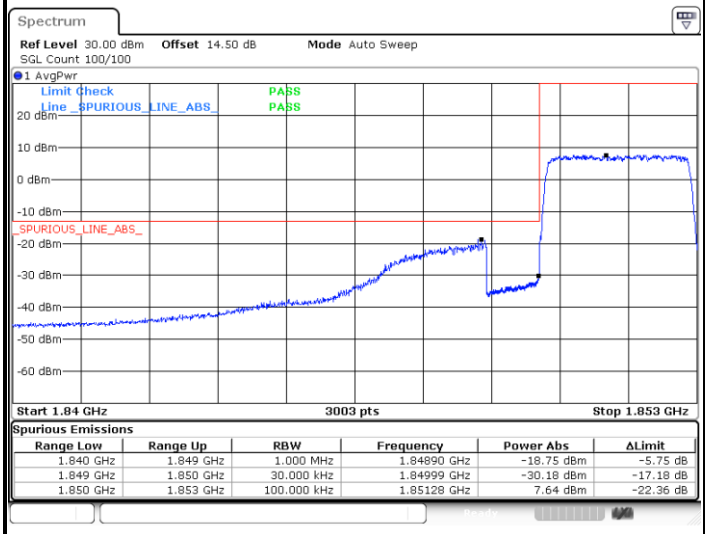



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.907 GHz | 1.910 GHz | 100.000 kHz | 1.90975 GHz | 19.71 dBm | -10.29 dB |
| 1.910 GHz | 1.911 GHz | 30.000 kHz | 1.91000 GHz | -19.73 dBm | -6.73 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91472 GHz | -36.33 dBm | -23.33 dB |

Date: 16.OCT.2017 10:03:09

### Lowest Band Edge / Full RB

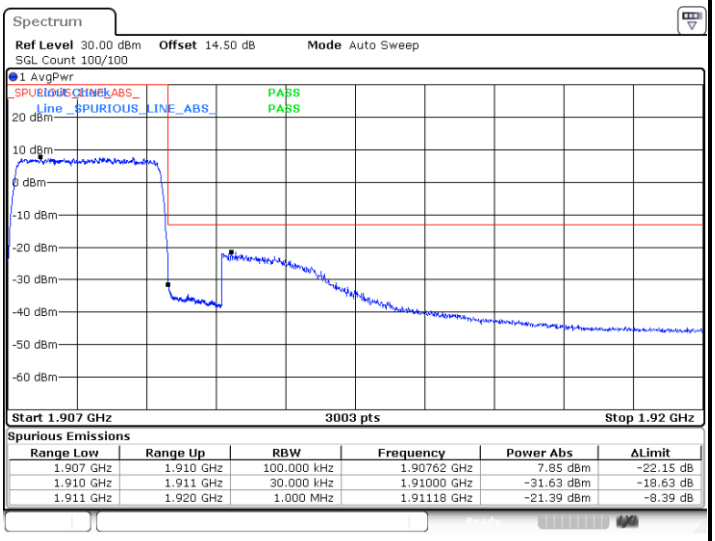



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84890 GHz | -18.75 dBm | -5.75 dB |
| 1.849 GHz | 1.850 GHz | 30.000 kHz | 1.84999 GHz | -30.18 dBm | -17.18 dB |
| 1.850 GHz | 1.853 GHz | 100.000 kHz | 1.85128 GHz | 7.64 dBm | -22.36 dB |

Date: 16.OCT.2017 09:55:47

### Highest Band Edge / Full RB



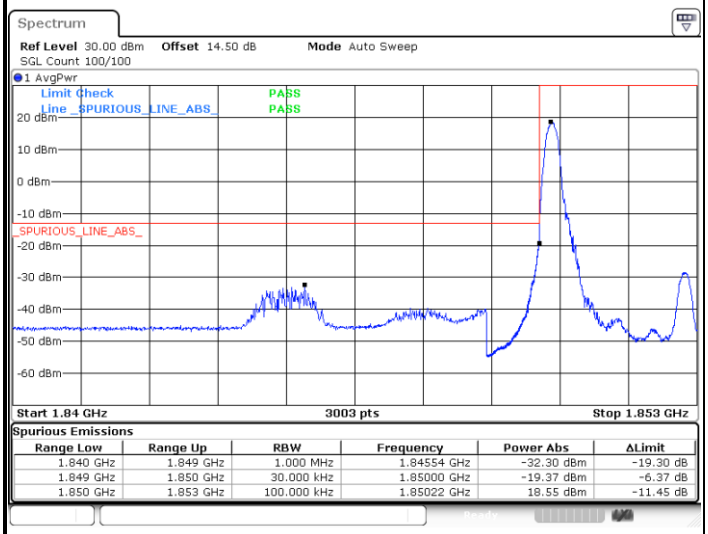

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.907 GHz | 1.910 GHz | 100.000 kHz | 1.90762 GHz | 7.85 dBm | -22.15 dB |
| 1.910 GHz | 1.911 GHz | 30.000 kHz | 1.91000 GHz | -31.63 dBm | -18.63 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91118 GHz | -21.39 dBm | -8.39 dB |

Date: 16.OCT.2017 10:05:27

## LTE Band 2 / 3MHz / 16QAM

### Lowest Band Edge / 1 RB

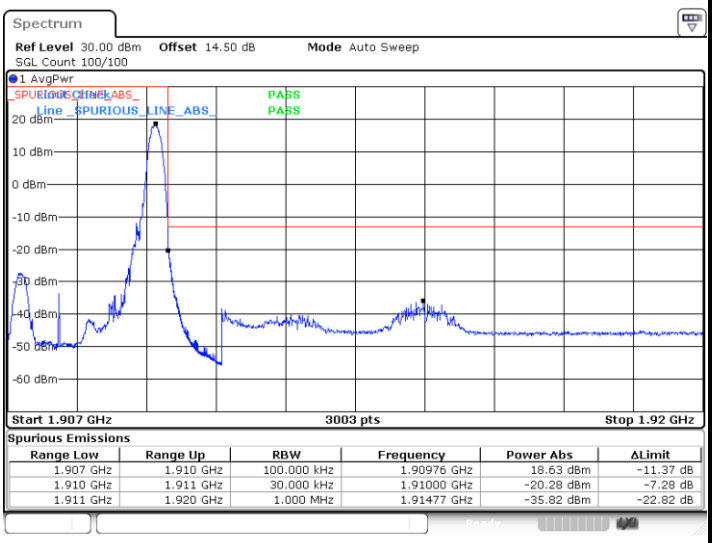



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84554 GHz | -32.30 dBm | -19.30 dB |
| 1.849 GHz | 1.850 GHz | 30.000 kHz | 1.85000 GHz | -19.37 dBm | -6.37 dB |
| 1.850 GHz | 1.853 GHz | 100.000 kHz | 1.85022 GHz | 18.55 dBm | -11.45 dB |

Date: 16.OCT.2017 09:54:37

### Highest Band Edge /1 RB

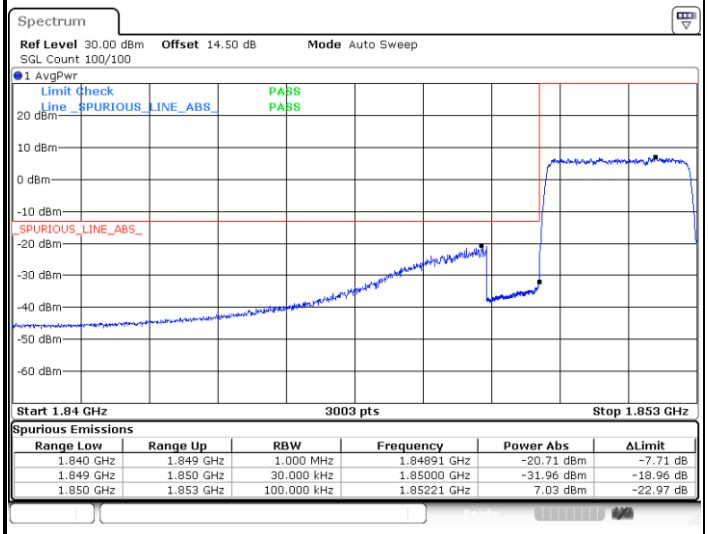



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.907 GHz | 1.910 GHz | 100.000 kHz | 1.90976 GHz | 18.63 dBm | -11.37 dB |
| 1.910 GHz | 1.911 GHz | 30.000 kHz | 1.91000 GHz | -20.28 dBm | -7.28 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91477 GHz | -35.82 dBm | -22.82 dB |

Date: 16.OCT.2017 10:04:18

### Lowest Band Edge / Full RB

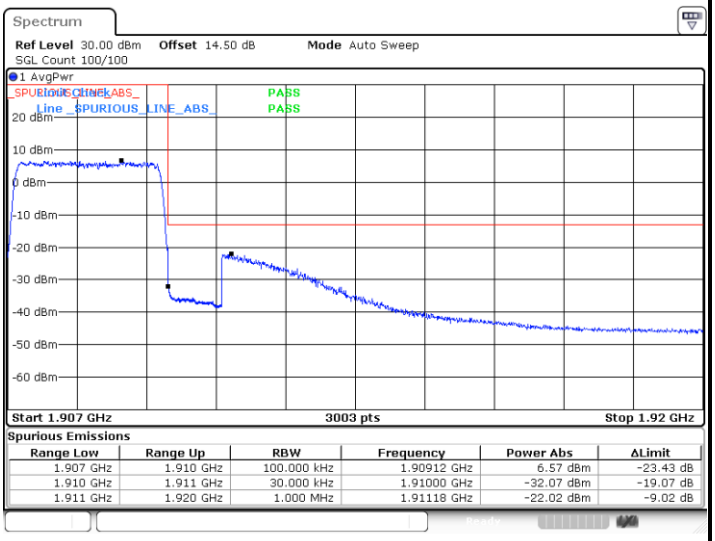



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84891 GHz | -20.71 dBm | -7.71 dB |
| 1.849 GHz | 1.850 GHz | 30.000 kHz | 1.85000 GHz | -31.96 dBm | -18.96 dB |
| 1.850 GHz | 1.853 GHz | 100.000 kHz | 1.85221 GHz | 7.03 dBm | -22.97 dB |

Date: 16.OCT.2017 09:56:56

### Highest Band Edge / Full RB



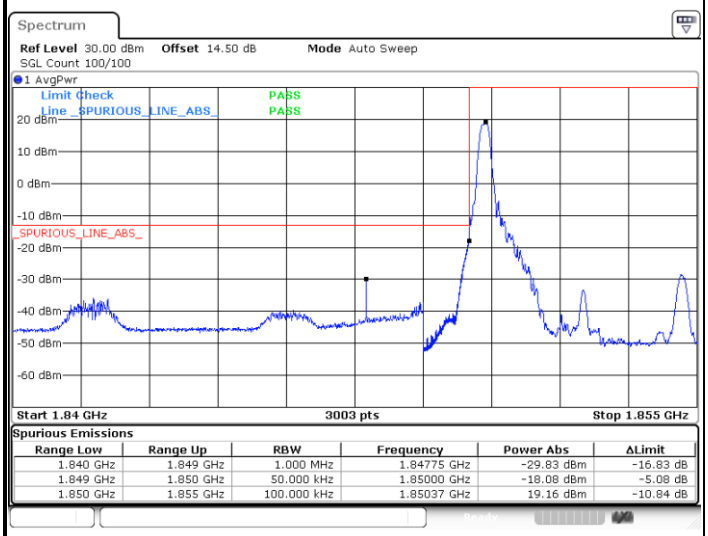

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.907 GHz | 1.910 GHz | 100.000 kHz | 1.90912 GHz | 6.57 dBm | -23.43 dB |
| 1.910 GHz | 1.911 GHz | 30.000 kHz | 1.91000 GHz | -32.07 dBm | -19.07 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91118 GHz | -22.02 dBm | -9.02 dB |

Date: 16.OCT.2017 10:06:36

## LTE Band 2 / 5MHz / QPSK

### Lowest Band Edge / 1 RB

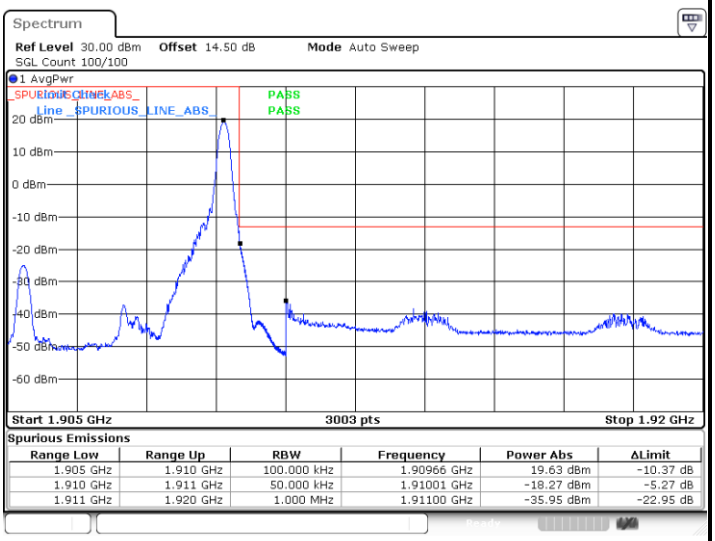



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84775 GHz | -29.83 dBm | -16.83 dB |
| 1.849 GHz | 1.850 GHz | 50.000 kHz | 1.85000 GHz | -18.08 dBm | -5.08 dB |
| 1.850 GHz | 1.855 GHz | 100.000 kHz | 1.85037 GHz | 19.16 dBm | -10.84 dB |

Date: 16.OCT.2017 10:10:17

### Highest Band Edge / 1 RB

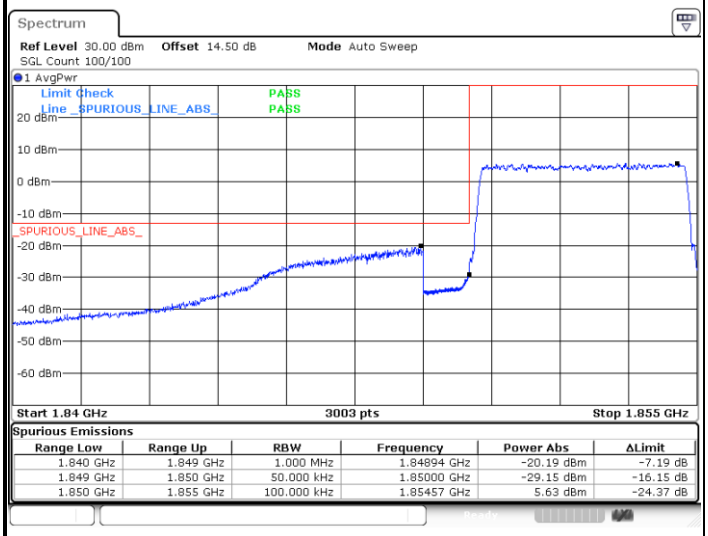



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.905 GHz | 1.910 GHz | 100.000 kHz | 1.90966 GHz | 19.63 dBm | -10.37 dB |
| 1.910 GHz | 1.911 GHz | 50.000 kHz | 1.91001 GHz | -18.27 dBm | -5.27 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91100 GHz | -35.95 dBm | -22.95 dB |

Date: 16.OCT.2017 10:19:56

### Lowest Band Edge / Full RB

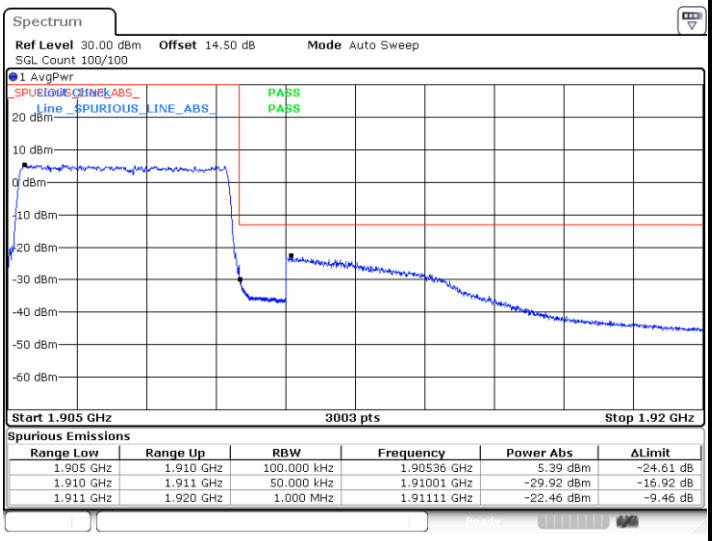



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84894 GHz | -20.19 dBm | -7.19 dB |
| 1.849 GHz | 1.850 GHz | 50.000 kHz | 1.85000 GHz | -29.15 dBm | -16.15 dB |
| 1.850 GHz | 1.855 GHz | 100.000 kHz | 1.85457 GHz | 5.63 dBm | -24.37 dB |

Date: 16.OCT.2017 10:12:35

### Highest Band Edge / Full RB



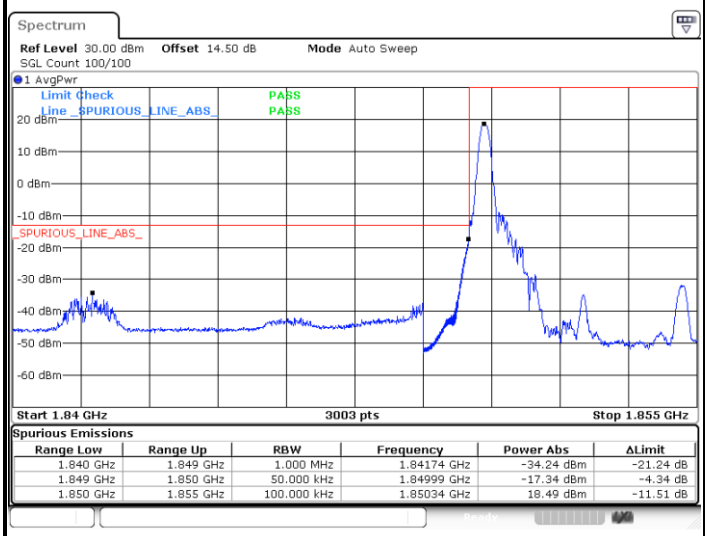

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.905 GHz | 1.910 GHz | 100.000 kHz | 1.90536 GHz | 5.39 dBm | -24.61 dB |
| 1.910 GHz | 1.911 GHz | 50.000 kHz | 1.91001 GHz | -29.92 dBm | -16.92 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91111 GHz | -22.46 dBm | -9.46 dB |

Date: 16.OCT.2017 10:22:14

## LTE Band 2 / 5MHz / 16QAM

### Lowest Band Edge / 1RB

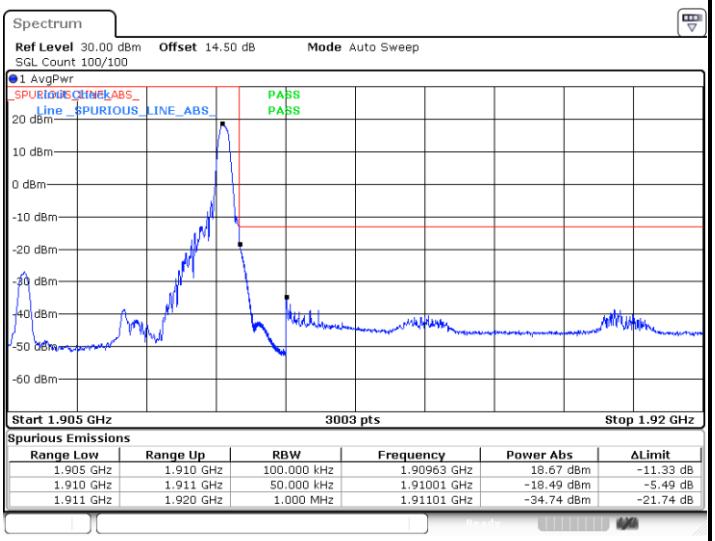



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84174 GHz | -34.24 dBm | -21.24 dB |
| 1.849 GHz | 1.850 GHz | 50.000 kHz | 1.84999 GHz | -17.34 dBm | -4.34 dB |
| 1.850 GHz | 1.855 GHz | 100.000 kHz | 1.85034 GHz | 18.49 dBm | -11.51 dB |

Date: 16.OCT.2017 10:11:26

### Highest Band Edge / 1 RB

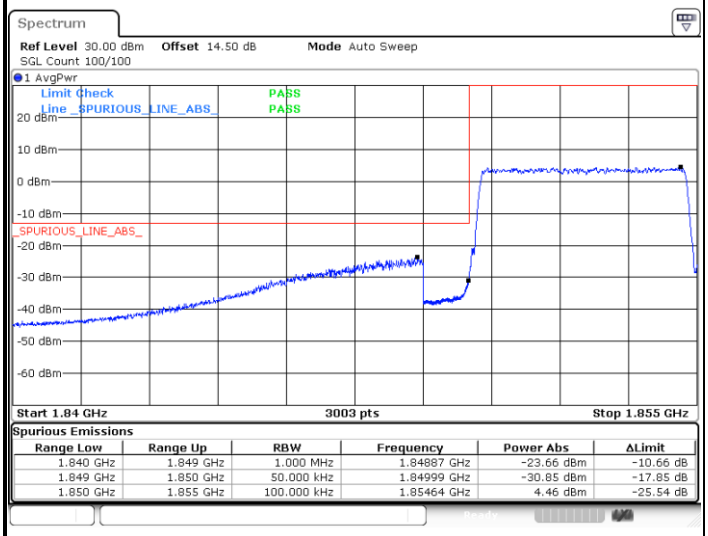



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.905 GHz | 1.910 GHz | 100.000 kHz | 1.90963 GHz | 18.67 dBm | -11.33 dB |
| 1.910 GHz | 1.911 GHz | 50.000 kHz | 1.91001 GHz | -18.49 dBm | -5.49 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91101 GHz | -34.74 dBm | -21.74 dB |

Date: 16.OCT.2017 10:21:05

### Lowest Band Edge / Full RB

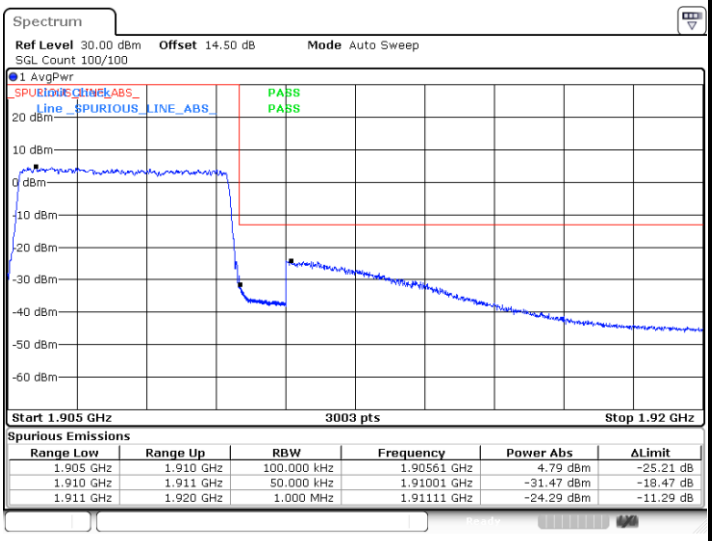



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84887 GHz | -23.66 dBm | -10.66 dB |
| 1.849 GHz | 1.850 GHz | 50.000 kHz | 1.84999 GHz | -30.85 dBm | -17.85 dB |
| 1.850 GHz | 1.855 GHz | 100.000 kHz | 1.85464 GHz | 4.46 dBm | -25.54 dB |

Date: 16.OCT.2017 10:13:45

### Highest Band Edge / Full RB



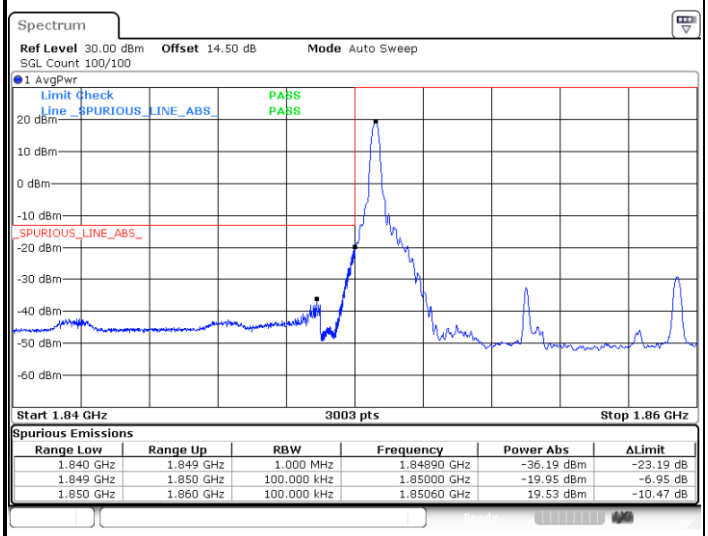

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.905 GHz | 1.910 GHz | 100.000 kHz | 1.90561 GHz | 4.79 dBm | -25.21 dB |
| 1.910 GHz | 1.911 GHz | 50.000 kHz | 1.91001 GHz | -31.47 dBm | -18.47 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91111 GHz | -24.29 dBm | -11.29 dB |

Date: 16.OCT.2017 10:23:23

## LTE Band 2 / 10MHz / QPSK

### Lowest Band Edge / 1 RB

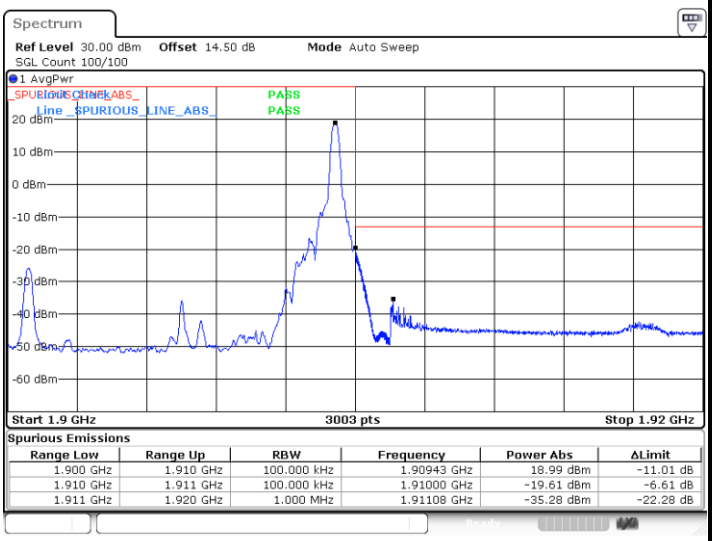



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84890 GHz | -36.19 dBm | -23.19 dB |
| 1.849 GHz | 1.850 GHz | 100.000 kHz | 1.85000 GHz | -19.95 dBm | -6.95 dB |
| 1.850 GHz | 1.860 GHz | 100.000 kHz | 1.85060 GHz | 19.53 dBm | -10.47 dB |

Date: 16.OCT.2017 10:27:03

### Highest Band Edge / 1 RB

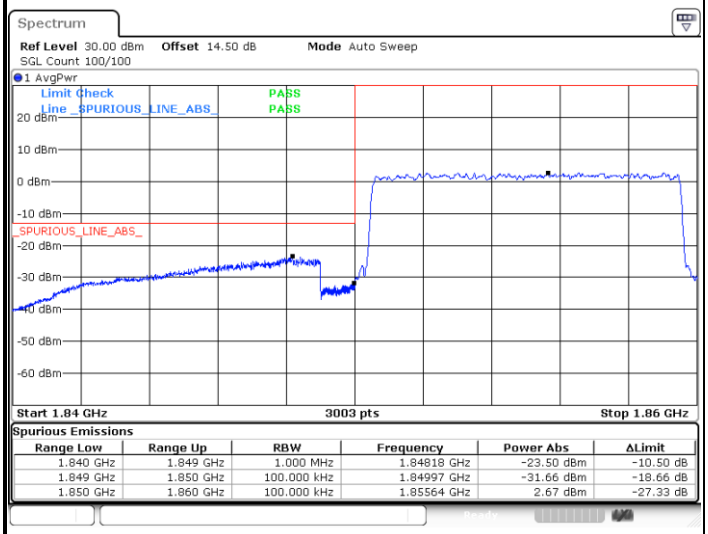



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.900 GHz | 1.910 GHz | 100.000 kHz | 1.90943 GHz | 18.99 dBm | -11.01 dB |
| 1.910 GHz | 1.911 GHz | 100.000 kHz | 1.91000 GHz | -19.61 dBm | -6.61 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91108 GHz | -35.28 dBm | -22.28 dB |

Date: 16.OCT.2017 10:36:43

### Lowest Band Edge / Full RB

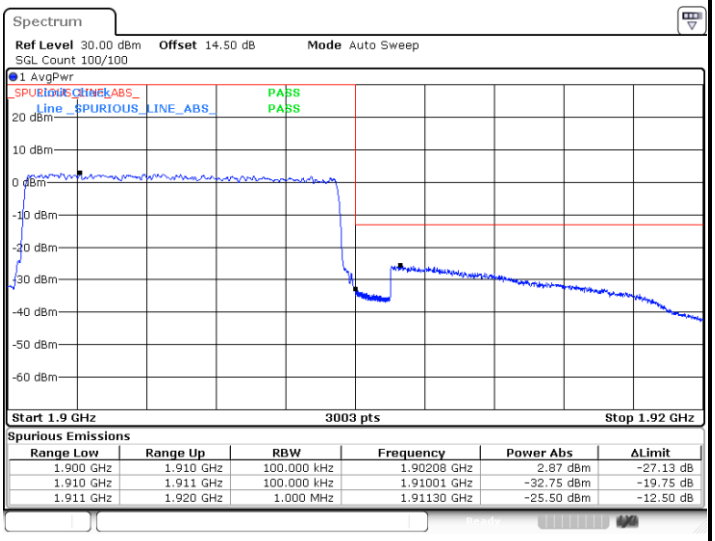



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84818 GHz | -23.50 dBm | -10.50 dB |
| 1.849 GHz | 1.850 GHz | 100.000 kHz | 1.84997 GHz | -31.66 dBm | -18.66 dB |
| 1.850 GHz | 1.860 GHz | 100.000 kHz | 1.85564 GHz | 2.67 dBm | -27.33 dB |

Date: 16.OCT.2017 10:29:21

### Highest Band Edge / Full RB



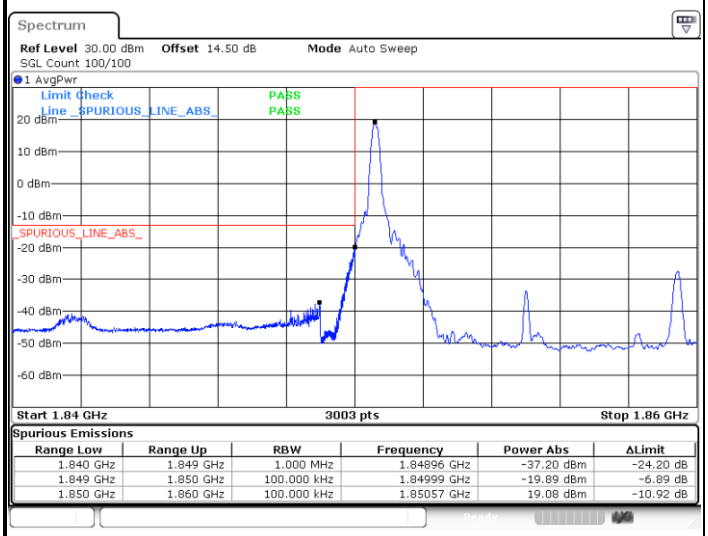

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.900 GHz | 1.910 GHz | 100.000 kHz | 1.90208 GHz | 2.87 dBm | -27.13 dB |
| 1.910 GHz | 1.911 GHz | 100.000 kHz | 1.91001 GHz | -32.75 dBm | -19.75 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91130 GHz | -25.50 dBm | -12.50 dB |

Date: 16.OCT.2017 10:39:01

## LTE Band 2 / 10MHz / 16QAM

### Lowest Band Edge / 1 RB

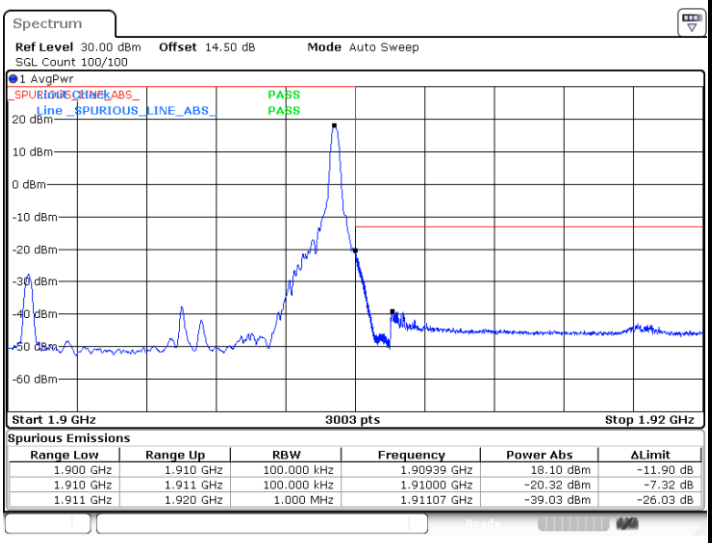



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84896 GHz | -37.20 dBm | -24.20 dB |
| 1.849 GHz | 1.850 GHz | 100.000 kHz | 1.84999 GHz | -19.89 dBm | -6.89 dB |
| 1.850 GHz | 1.860 GHz | 100.000 kHz | 1.85057 GHz | 19.08 dBm | -10.92 dB |

Date: 16.OCT.2017 10:28:12

### Highest Band Edge / 1 RB

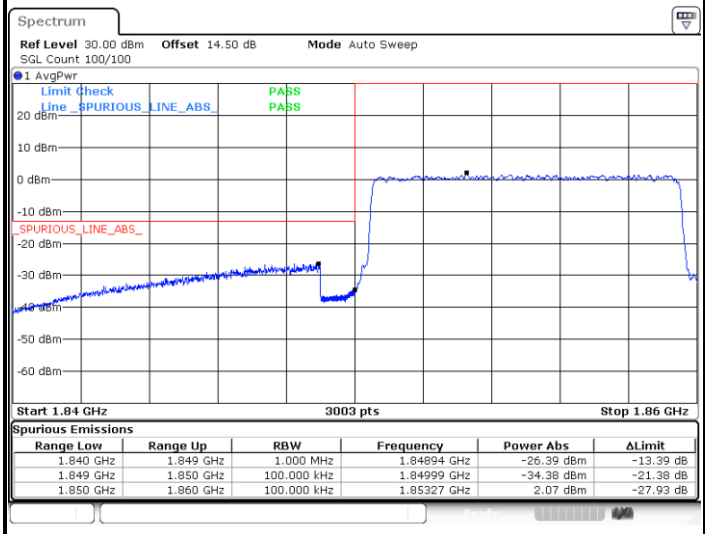



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.900 GHz | 1.910 GHz | 100.000 kHz | 1.90939 GHz | 18.10 dBm | -11.90 dB |
| 1.910 GHz | 1.911 GHz | 100.000 kHz | 1.91000 GHz | -20.32 dBm | -7.32 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91107 GHz | -39.03 dBm | -26.03 dB |

Date: 16.OCT.2017 10:37:52

### Lowest Band Edge / Full RB

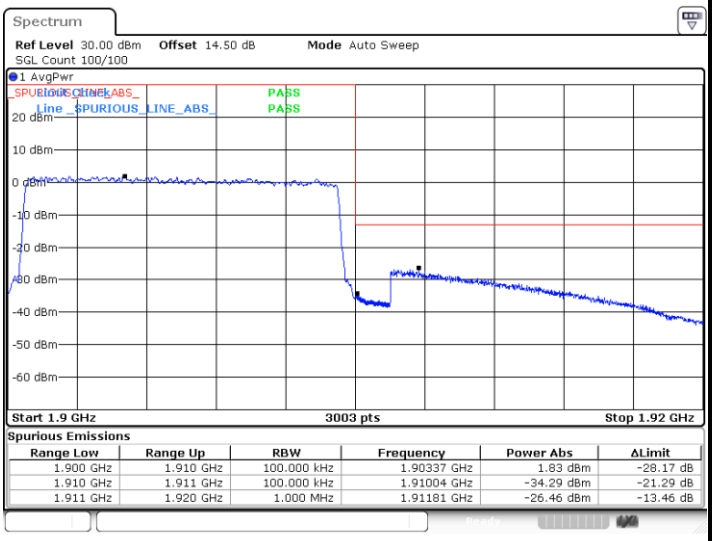



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84894 GHz | -26.39 dBm | -13.39 dB |
| 1.849 GHz | 1.850 GHz | 100.000 kHz | 1.84999 GHz | -34.38 dBm | -21.38 dB |
| 1.850 GHz | 1.860 GHz | 100.000 kHz | 1.85327 GHz | 2.07 dBm | -27.93 dB |

Date: 16.OCT.2017 10:30:30

### Highest Band Edge / Full RB



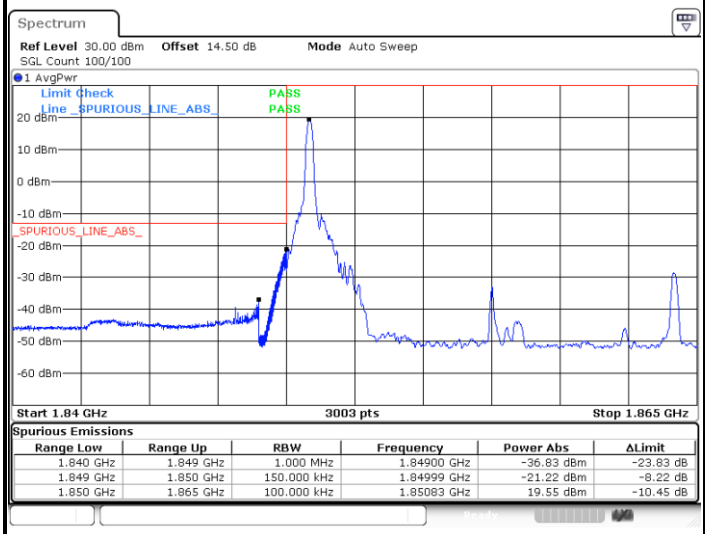

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.900 GHz | 1.910 GHz | 100.000 kHz | 1.90337 GHz | 1.83 dBm | -28.17 dB |
| 1.910 GHz | 1.911 GHz | 100.000 kHz | 1.91004 GHz | -34.29 dBm | -21.29 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91181 GHz | -26.46 dBm | -13.46 dB |

Date: 16.OCT.2017 10:40:10

## LTE Band 2 / 15MHz / QPSK

### Lowest Band Edge / 1 RB

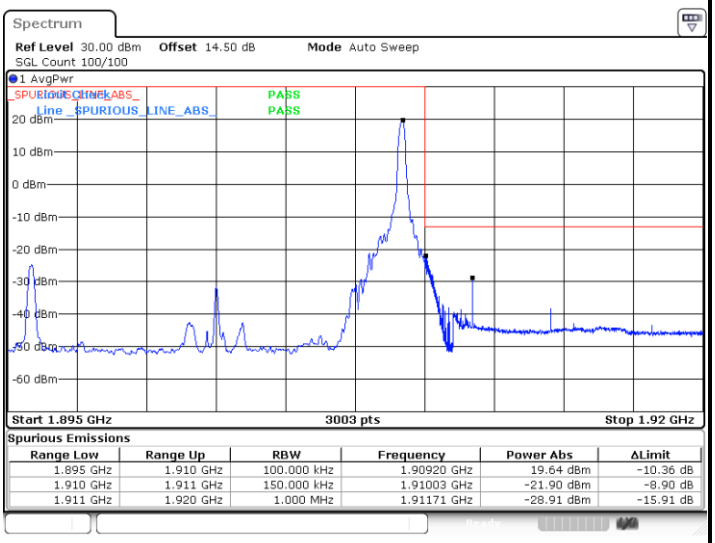



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84900 GHz | -36.83 dBm | -23.83 dB |
| 1.849 GHz | 1.850 GHz | 150.000 kHz | 1.84999 GHz | -21.22 dBm | -8.22 dB |
| 1.850 GHz | 1.865 GHz | 100.000 kHz | 1.85083 GHz | 19.55 dBm | -10.45 dB |

Date: 16.OCT.2017 10:43:50

### Highest Band Edge / 1 RB

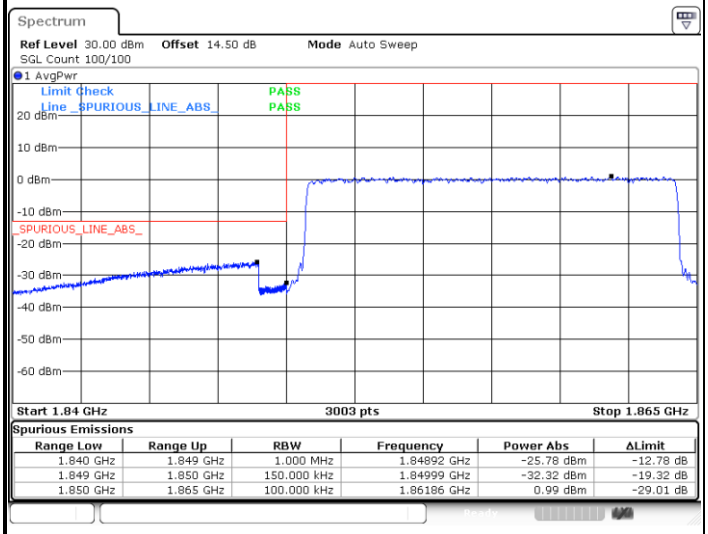



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.895 GHz | 1.910 GHz | 100.000 kHz | 1.90920 GHz | 19.64 dBm | -10.36 dB |
| 1.910 GHz | 1.911 GHz | 150.000 kHz | 1.91003 GHz | -21.90 dBm | -8.90 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91171 GHz | -28.91 dBm | -15.91 dB |

Date: 16.OCT.2017 10:53:30

### Lowest Band Edge / Full RB

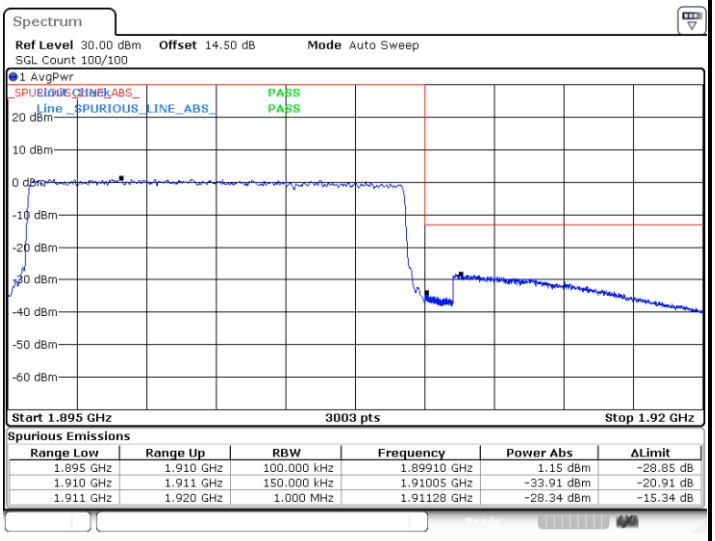



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84892 GHz | -25.78 dBm | -12.78 dB |
| 1.849 GHz | 1.850 GHz | 150.000 kHz | 1.84999 GHz | -32.32 dBm | -19.32 dB |
| 1.850 GHz | 1.865 GHz | 100.000 kHz | 1.86186 GHz | 0.99 dBm | -29.01 dB |

Date: 16.OCT.2017 10:46:09

### Highest Band Edge / Full RB



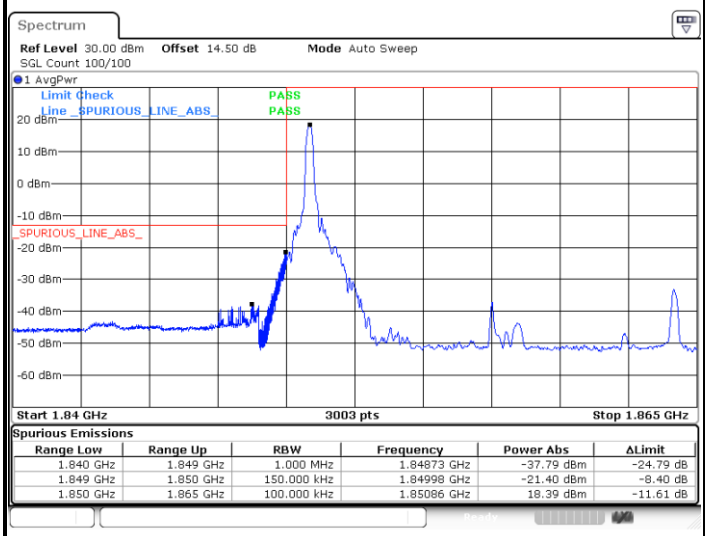

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.895 GHz | 1.910 GHz | 100.000 kHz | 1.89910 GHz | 1.15 dBm | -28.85 dB |
| 1.910 GHz | 1.911 GHz | 150.000 kHz | 1.91005 GHz | -33.91 dBm | -20.91 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91128 GHz | -28.34 dBm | -15.34 dB |

Date: 16.OCT.2017 10:55:48

## LTE Band 2 / 15MHz / 16QAM

### Lowest Band Edge / 1 RB

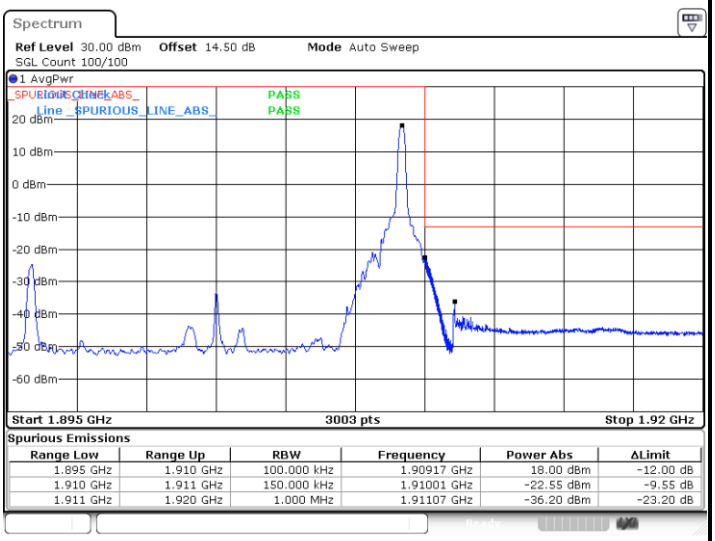



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84873 GHz | -37.79 dBm | -24.79 dB |
| 1.849 GHz | 1.850 GHz | 150.000 kHz | 1.84998 GHz | -21.40 dBm | -8.40 dB |
| 1.850 GHz | 1.865 GHz | 100.000 kHz | 1.85086 GHz | 18.39 dBm | -11.61 dB |

Date: 16.OCT.2017 10:45:00

### Highest Band Edge / 1 RB

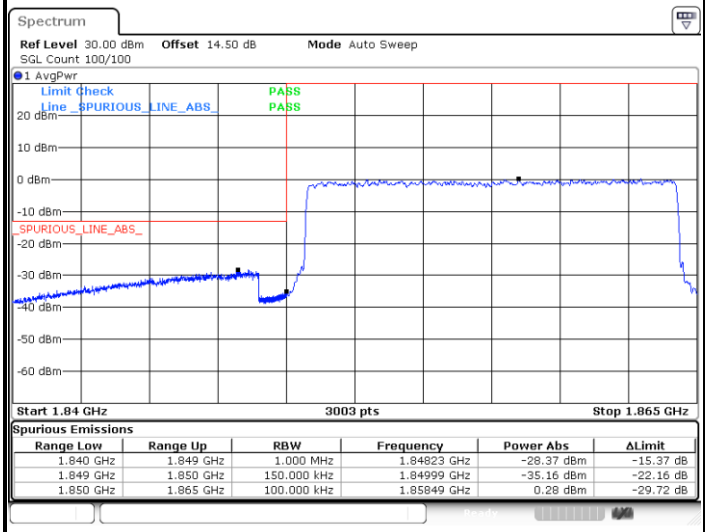



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.895 GHz | 1.910 GHz | 100.000 kHz | 1.90917 GHz | 18.00 dBm | -12.00 dB |
| 1.910 GHz | 1.911 GHz | 150.000 kHz | 1.91001 GHz | -22.55 dBm | -9.55 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91107 GHz | -36.20 dBm | -23.20 dB |

Date: 16.OCT.2017 10:54:39

### Lowest Band Edge / Full RB

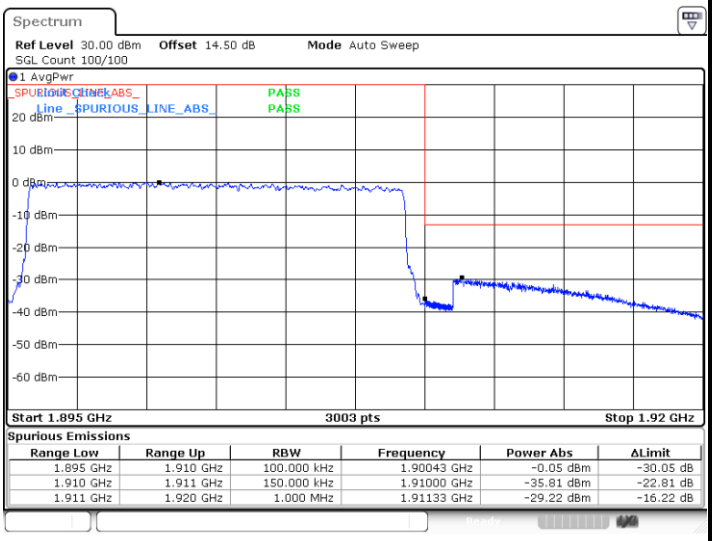



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84823 GHz | -28.37 dBm | -15.37 dB |
| 1.849 GHz | 1.850 GHz | 150.000 kHz | 1.84999 GHz | -35.16 dBm | -22.16 dB |
| 1.850 GHz | 1.865 GHz | 100.000 kHz | 1.85849 GHz | 0.28 dBm | -29.72 dB |

Date: 16.OCT.2017 10:47:18

### Highest Band Edge / Full RB



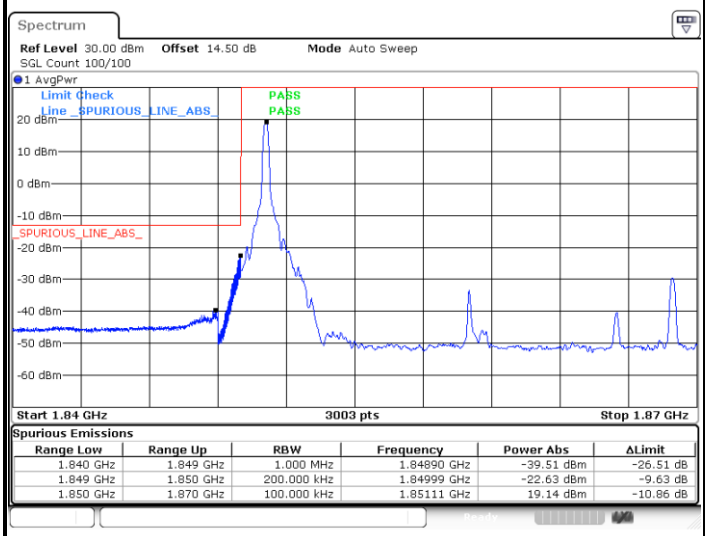

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.895 GHz | 1.910 GHz | 100.000 kHz | 1.90043 GHz | -0.05 dBm | -30.05 dB |
| 1.910 GHz | 1.911 GHz | 150.000 kHz | 1.91000 GHz | -35.81 dBm | -22.81 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91133 GHz | -29.22 dBm | -16.22 dB |

Date: 16.OCT.2017 10:56:57

## LTE Band 2 / 20MHz / QPSK

### Lowest Band Edge / 1 RB

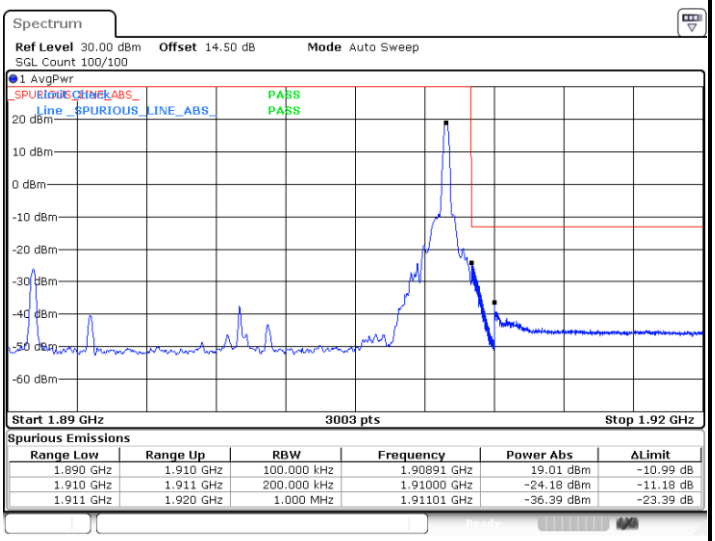



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84890 GHz | -39.51 dBm | -26.51 dB |
| 1.849 GHz | 1.850 GHz | 200.000 kHz | 1.84999 GHz | -22.63 dBm | -9.63 dB |
| 1.850 GHz | 1.870 GHz | 100.000 kHz | 1.85111 GHz | 19.14 dBm | -10.86 dB |

Date: 16.OCT.2017 11:00:37

### Highest Band Edge / 1 RB

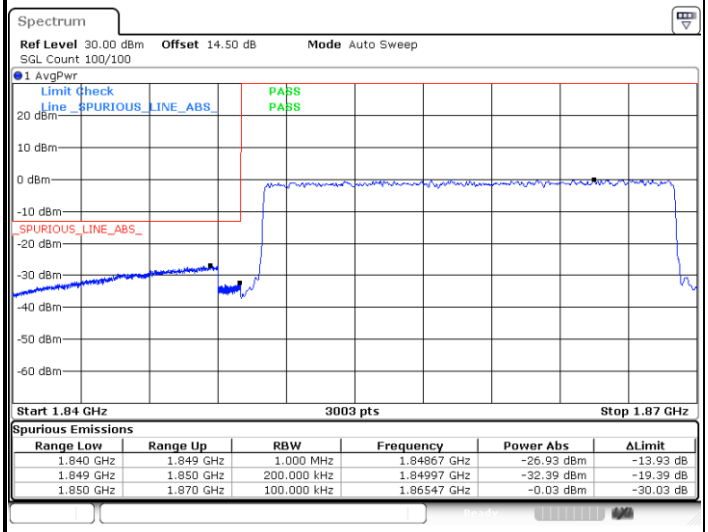



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.890 GHz | 1.910 GHz | 100.000 kHz | 1.90891 GHz | 19.01 dBm | -10.99 dB |
| 1.910 GHz | 1.911 GHz | 200.000 kHz | 1.91000 GHz | -24.18 dBm | -11.18 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91101 GHz | -36.39 dBm | -23.39 dB |

Date: 16.OCT.2017 11:10:16

### Lowest Band Edge / Full RB

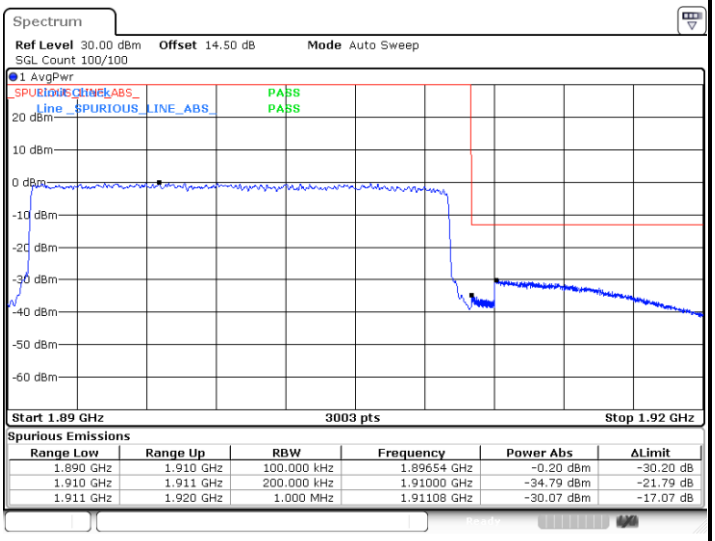



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84867 GHz | -26.93 dBm | -13.93 dB |
| 1.849 GHz | 1.850 GHz | 200.000 kHz | 1.84997 GHz | -32.39 dBm | -19.39 dB |
| 1.850 GHz | 1.870 GHz | 100.000 kHz | 1.86547 GHz | -0.03 dBm | -30.03 dB |

Date: 16.OCT.2017 11:02:55

### Highest Band Edge / Full RB



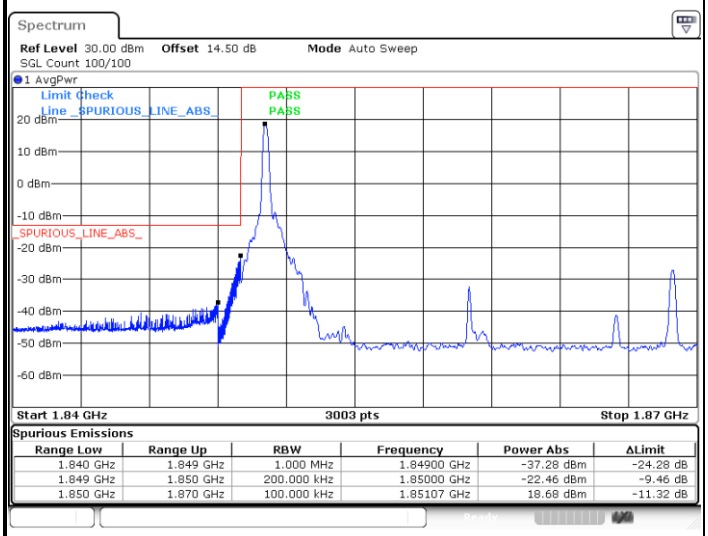

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.890 GHz | 1.910 GHz | 100.000 kHz | 1.89654 GHz | -0.20 dBm | -30.20 dB |
| 1.910 GHz | 1.911 GHz | 200.000 kHz | 1.91000 GHz | -34.79 dBm | -21.79 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91108 GHz | -30.07 dBm | -17.07 dB |

Date: 16.OCT.2017 11:12:34

## LTE Band 2 / 20MHz / 16QAM

### Lowest Band Edge / 1 RB

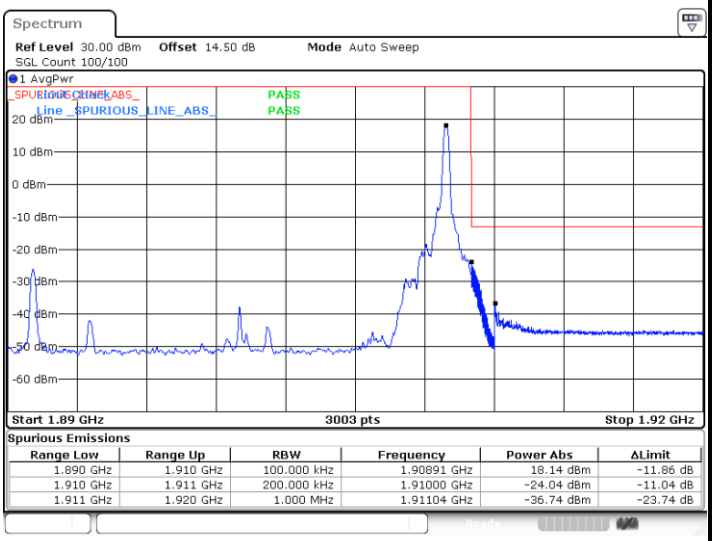



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84900 GHz | -37.28 dBm | -24.28 dB |
| 1.849 GHz | 1.850 GHz | 200.000 kHz | 1.85000 GHz | -22.46 dBm | -9.46 dB |
| 1.850 GHz | 1.870 GHz | 100.000 kHz | 1.85107 GHz | 18.68 dBm | -11.32 dB |

Date: 16.OCT.2017 11:01:46

### Highest Band Edge / 1 RB

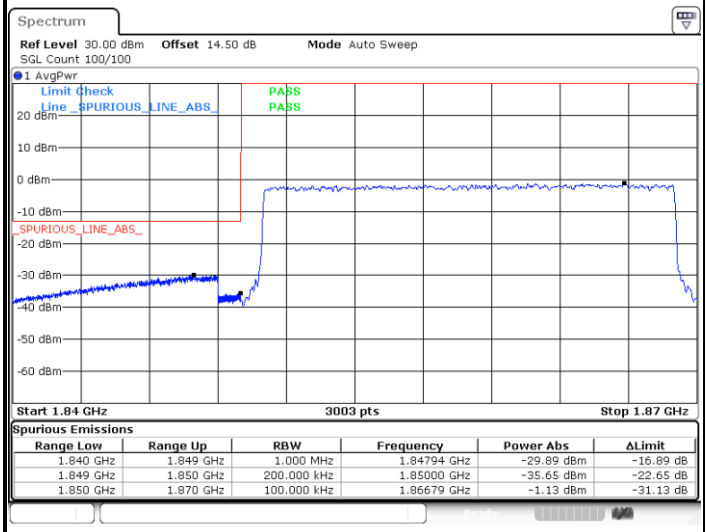



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.890 GHz | 1.910 GHz | 100.000 kHz | 1.90891 GHz | 18.14 dBm | -11.86 dB |
| 1.910 GHz | 1.911 GHz | 200.000 kHz | 1.91000 GHz | -24.04 dBm | -11.04 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91104 GHz | -36.74 dBm | -23.74 dB |

Date: 16.OCT.2017 11:11:25

### Lowest Band Edge / Full RB

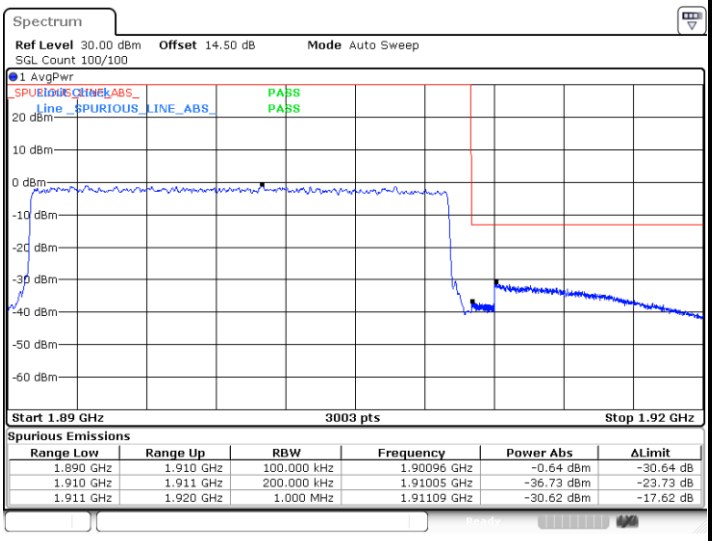



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84794 GHz | -29.89 dBm | -16.89 dB |
| 1.849 GHz | 1.850 GHz | 200.000 kHz | 1.85000 GHz | -35.65 dBm | -22.65 dB |
| 1.850 GHz | 1.870 GHz | 100.000 kHz | 1.86679 GHz | -1.13 dBm | -31.13 dB |

Date: 16.OCT.2017 11:04:04

### Highest Band Edge / Full RB



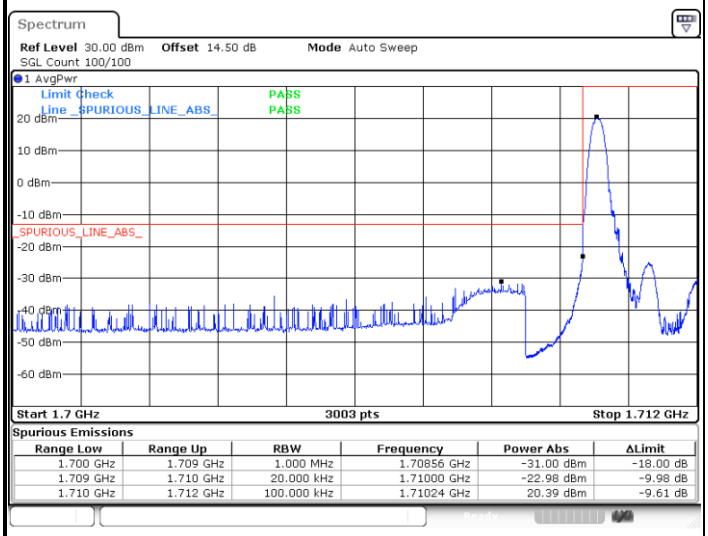

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.890 GHz | 1.910 GHz | 100.000 kHz | 1.90096 GHz | -0.64 dBm | -30.64 dB |
| 1.910 GHz | 1.911 GHz | 200.000 kHz | 1.91005 GHz | -36.73 dBm | -23.73 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91109 GHz | -30.62 dBm | -17.62 dB |

Date: 16.OCT.2017 11:13:43

## LTE Band 4 / 1.4MHz / QPSK

### Lowest Band Edge / 1RB

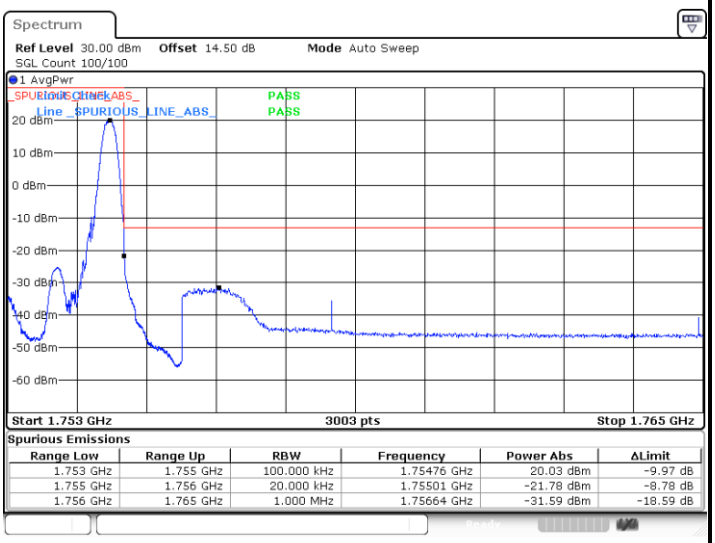



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70856 GHz | -31.00 dBm | -18.00 dB |
| 1.709 GHz | 1.710 GHz | 20.000 kHz | 1.71000 GHz | -22.98 dBm | -9.98 dB |
| 1.710 GHz | 1.712 GHz | 100.000 kHz | 1.71024 GHz | 20.39 dBm | -9.61 dB |

Date: 16.OCT.2017 13:19:33

### Highest Band Edge / 1RB

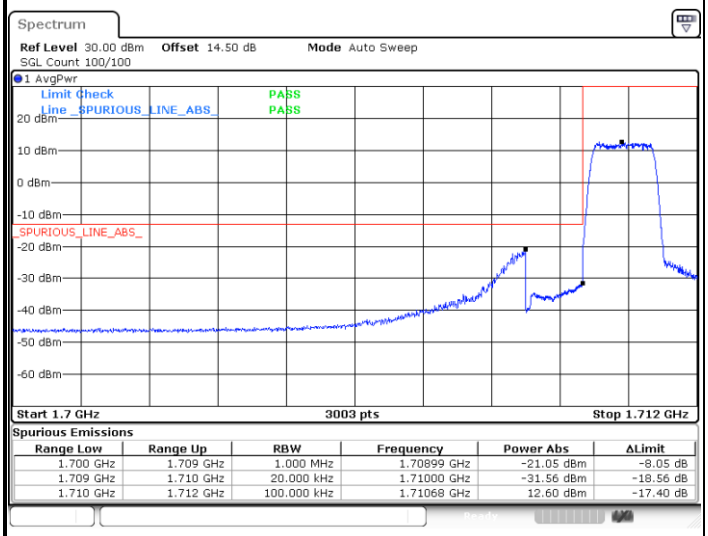



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.753 GHz | 1.755 GHz | 100.000 kHz | 1.75476 GHz | 20.03 dBm | -9.97 dB |
| 1.755 GHz | 1.756 GHz | 20.000 kHz | 1.75501 GHz | -21.78 dBm | -8.78 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75664 GHz | -31.59 dBm | -18.59 dB |

Date: 16.OCT.2017 13:29:15

### Lowest Band Edge / Full RB

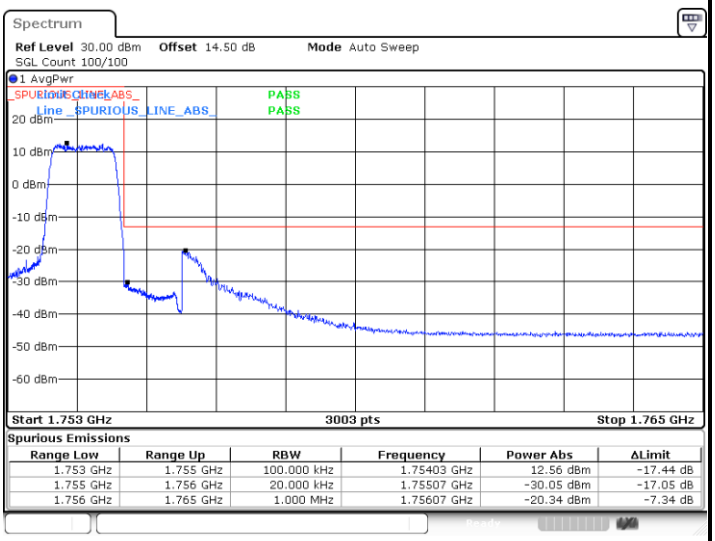



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70899 GHz | -21.05 dBm | -8.05 dB |
| 1.709 GHz | 1.710 GHz | 20.000 kHz | 1.71000 GHz | -31.56 dBm | -18.56 dB |
| 1.710 GHz | 1.712 GHz | 100.000 kHz | 1.71068 GHz | 12.60 dBm | -17.40 dB |

Date: 16.OCT.2017 13:21:52

### Highest Band Edge / Full RB



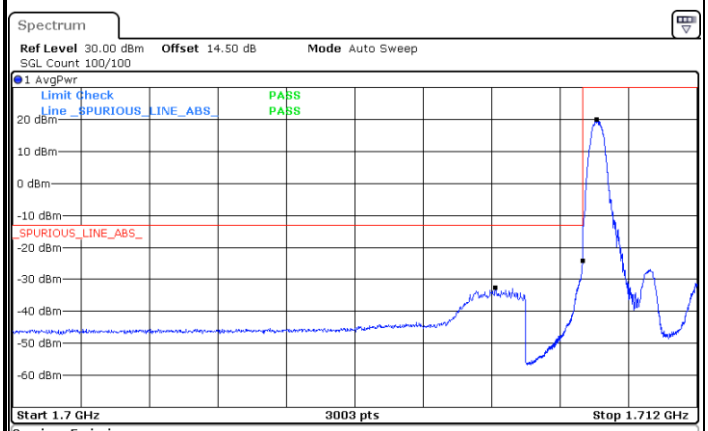

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.753 GHz | 1.755 GHz | 100.000 kHz | 1.75403 GHz | 12.56 dBm | -17.44 dB |
| 1.755 GHz | 1.756 GHz | 20.000 kHz | 1.75507 GHz | -30.05 dBm | -17.05 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75607 GHz | -20.34 dBm | -7.34 dB |

Date: 16.OCT.2017 13:31:34

## LTE Band 4 / 1.4MHz / 16QAM

### Lowest Band Edge / 1 RB

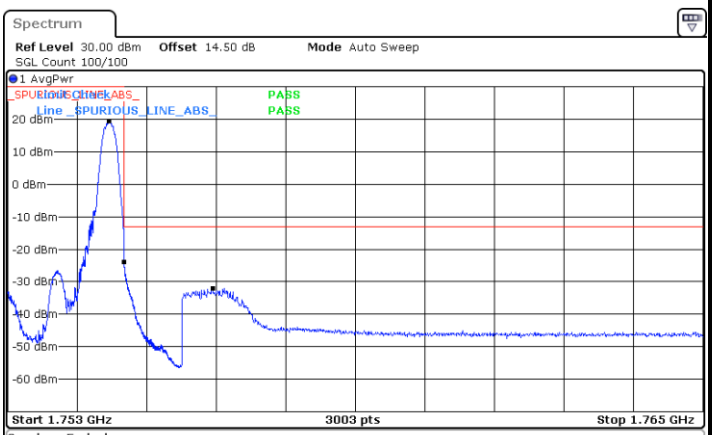



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70846 GHz | -32.59 dBm | -19.59 dB |
| 1.709 GHz | 1.710 GHz | 20.000 kHz | 1.70999 GHz | -24.17 dBm | -11.17 dB |
| 1.710 GHz | 1.712 GHz | 100.000 kHz | 1.71023 GHz | 19.86 dBm | -10.14 dB |

Date: 16.OCT.2017 13:20:43

### Highest Band Edge / 1 RB

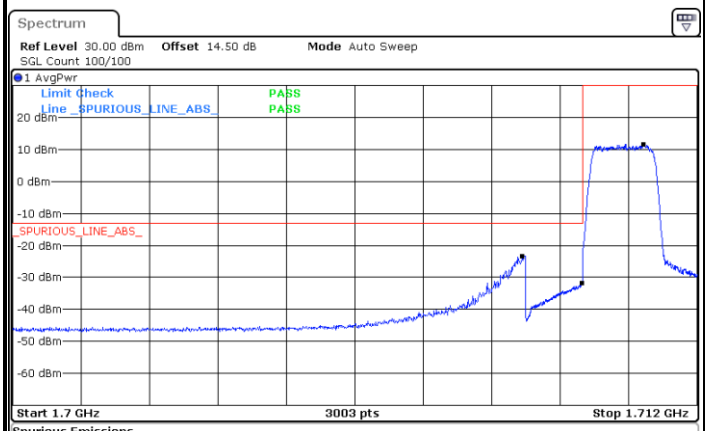



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.753 GHz | 1.755 GHz | 100.000 kHz | 1.75475 GHz | 19.53 dBm | -10.47 dB |
| 1.755 GHz | 1.756 GHz | 20.000 kHz | 1.75501 GHz | -23.90 dBm | -10.90 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75653 GHz | -32.02 dBm | -19.02 dB |

Date: 16.OCT.2017 13:30:25

### Lowest Band Edge / Full RB

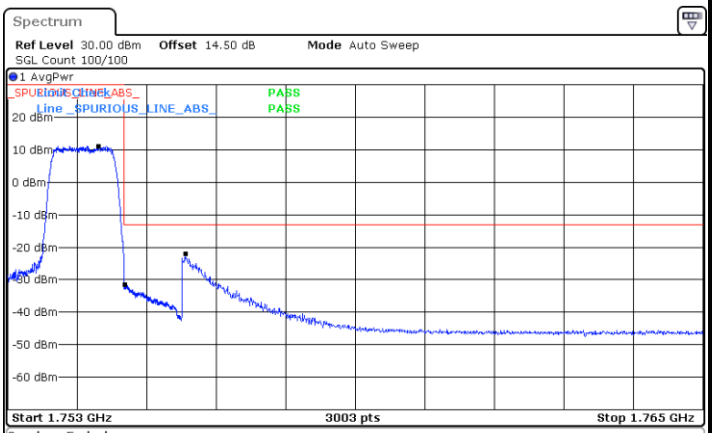



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70892 GHz | -23.27 dBm | -10.27 dB |
| 1.709 GHz | 1.710 GHz | 20.000 kHz | 1.70998 GHz | -31.77 dBm | -18.77 dB |
| 1.710 GHz | 1.712 GHz | 100.000 kHz | 1.71106 GHz | 11.70 dBm | -18.30 dB |

Date: 16.OCT.2017 13:23:02

### Highest Band Edge / Full RB



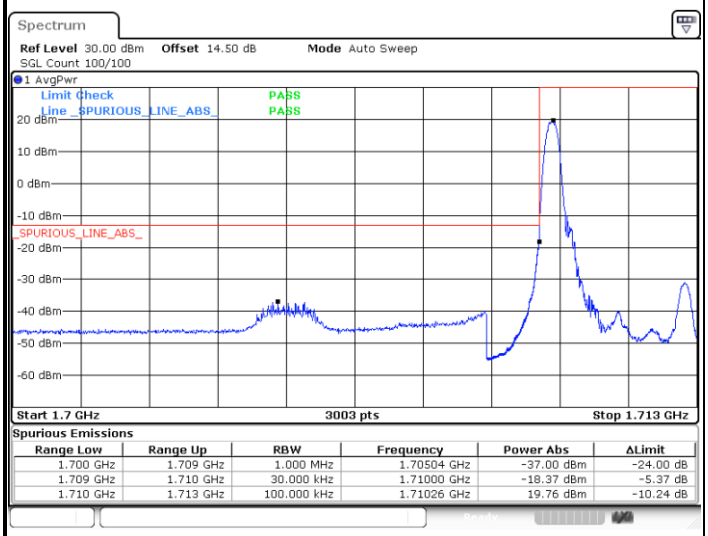

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.753 GHz | 1.755 GHz | 100.000 kHz | 1.75456 GHz | 11.13 dBm | -18.87 dB |
| 1.755 GHz | 1.756 GHz | 20.000 kHz | 1.75503 GHz | -31.59 dBm | -18.59 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75608 GHz | -22.07 dBm | -9.07 dB |

Date: 16.OCT.2017 13:32:44

## LTE Band 4 / 3MHz / QPSK

### Lowest Band Edge / 1RB

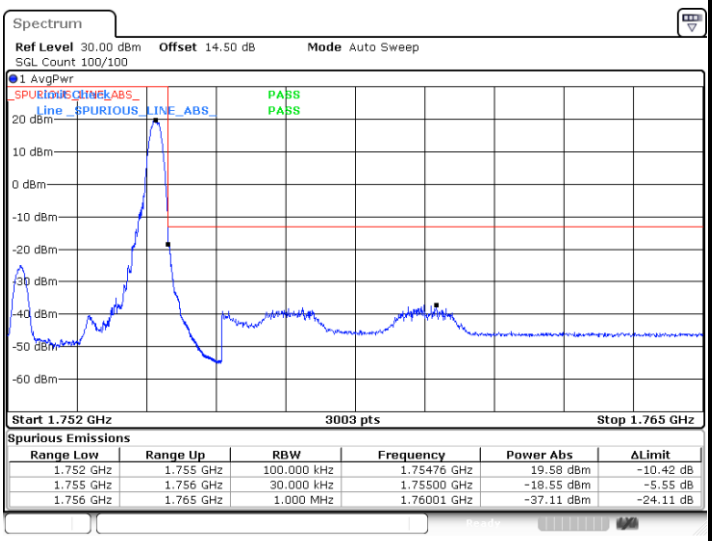



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70504 GHz | -37.00 dBm | -24.00 dB |
| 1.709 GHz | 1.710 GHz | 30.000 kHz | 1.71000 GHz | -18.37 dBm | -5.37 dB |
| 1.710 GHz | 1.713 GHz | 100.000 kHz | 1.71026 GHz | 19.76 dBm | -10.24 dB |

Date: 16.OCT.2017 13:36:24

### Highest Band Edge / 1 RB

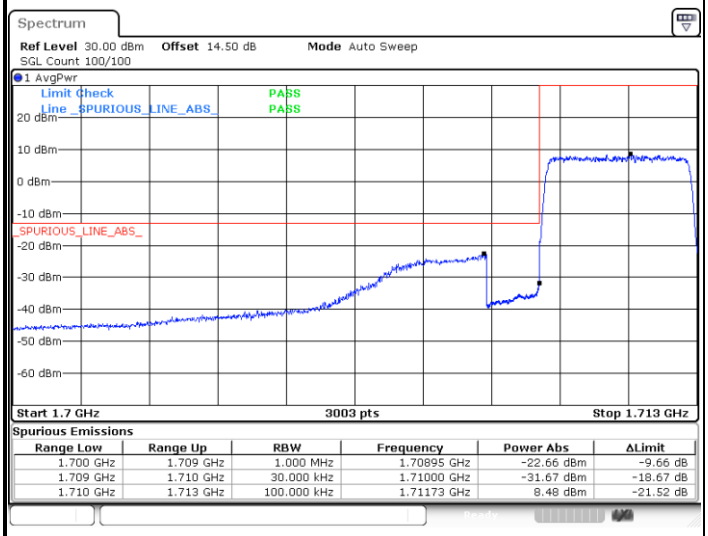



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.752 GHz | 1.755 GHz | 100.000 kHz | 1.75476 GHz | 19.58 dBm | -10.42 dB |
| 1.755 GHz | 1.756 GHz | 30.000 kHz | 1.75500 GHz | -18.55 dBm | -5.55 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.76001 GHz | -37.11 dBm | -24.11 dB |

Date: 16.OCT.2017 13:46:07

### Lowest Band Edge / Full RB

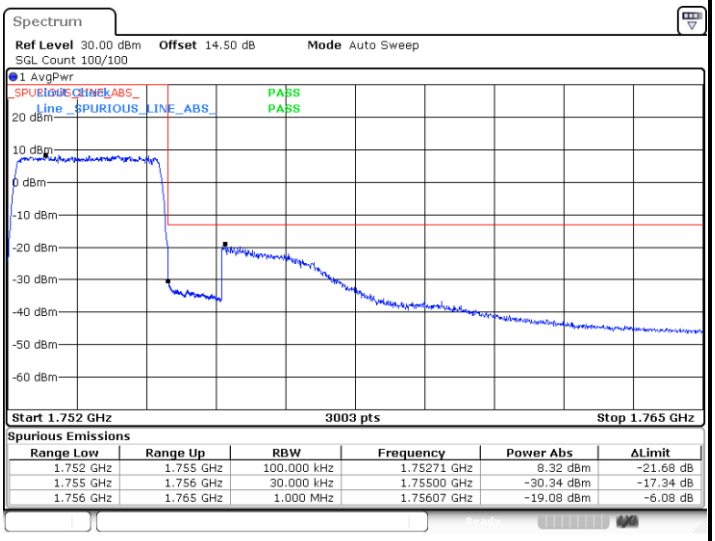



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70895 GHz | -22.66 dBm | -9.66 dB |
| 1.709 GHz | 1.710 GHz | 30.000 kHz | 1.71000 GHz | -31.67 dBm | -18.67 dB |
| 1.710 GHz | 1.713 GHz | 100.000 kHz | 1.71173 GHz | 8.48 dBm | -21.52 dB |

Date: 16.OCT.2017 13:38:43

### Highest Band Edge / Full RB



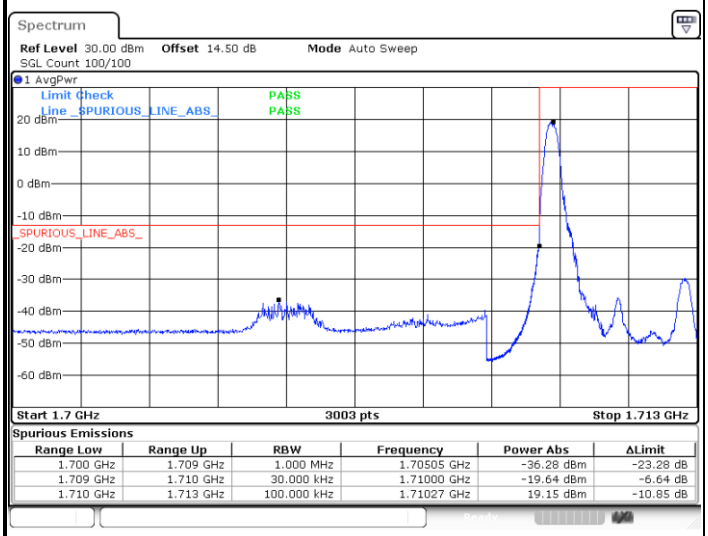

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.752 GHz | 1.755 GHz | 100.000 kHz | 1.75271 GHz | 8.32 dBm | -21.68 dB |
| 1.755 GHz | 1.756 GHz | 30.000 kHz | 1.75500 GHz | -30.34 dBm | -17.34 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75607 GHz | -19.08 dBm | -6.08 dB |

Date: 16.OCT.2017 13:48:26

## LTE Band 4 / 3MHz / 16QAM

### Lowest Band Edge / 1 RB

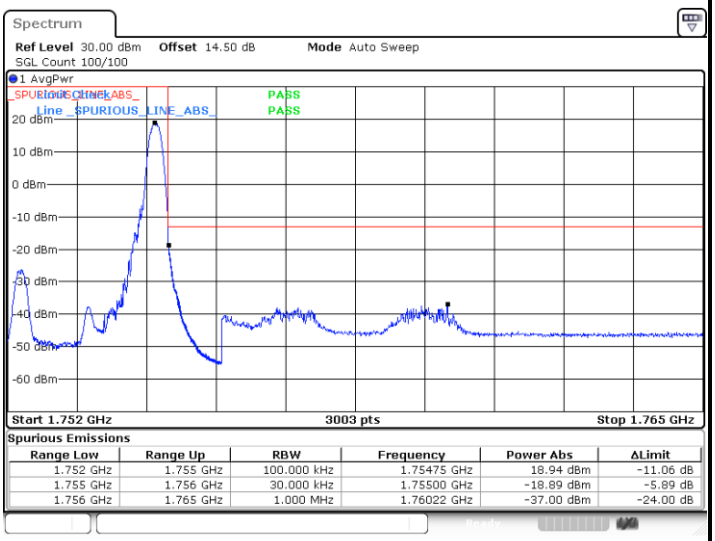



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70505 GHz | -36.28 dBm | -23.28 dB |
| 1.709 GHz | 1.710 GHz | 30.000 kHz | 1.71000 GHz | -19.64 dBm | -6.64 dB |
| 1.710 GHz | 1.713 GHz | 100.000 kHz | 1.71027 GHz | 19.15 dBm | -10.85 dB |

Date: 16.OCT.2017 13:37:34

### Highest Band Edge /1 RB

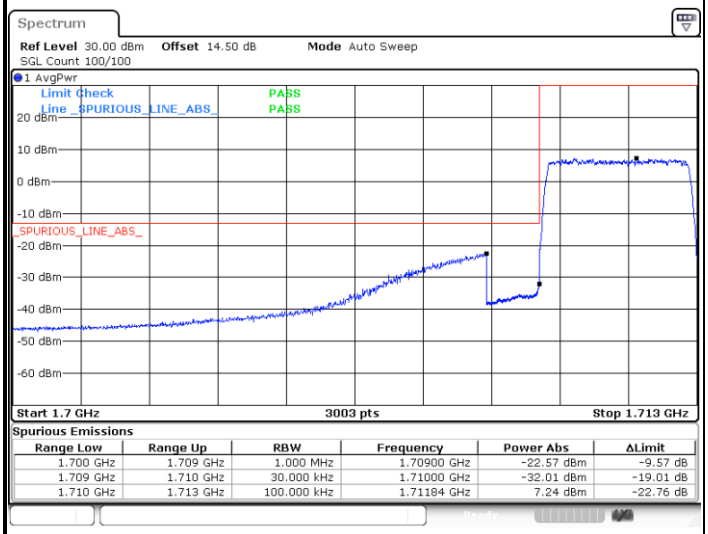



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.752 GHz | 1.755 GHz | 100.000 kHz | 1.75475 GHz | 18.94 dBm | -11.06 dB |
| 1.755 GHz | 1.756 GHz | 30.000 kHz | 1.75500 GHz | -18.89 dBm | -5.89 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.76022 GHz | -37.00 dBm | -24.00 dB |

Date: 16.OCT.2017 13:47:17

### Lowest Band Edge / Full RB

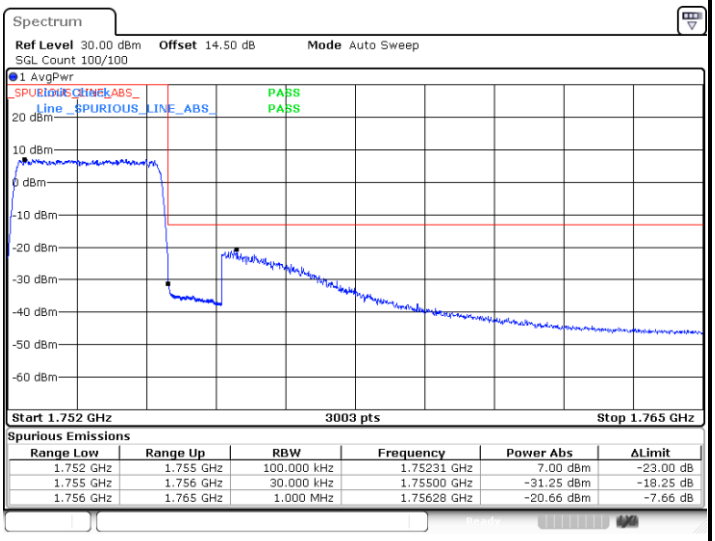



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70900 GHz | -22.57 dBm | -9.57 dB |
| 1.709 GHz | 1.710 GHz | 30.000 kHz | 1.71000 GHz | -32.01 dBm | -19.01 dB |
| 1.710 GHz | 1.713 GHz | 100.000 kHz | 1.71184 GHz | 7.24 dBm | -22.76 dB |

Date: 16.OCT.2017 13:39:53

### Highest Band Edge / Full RB



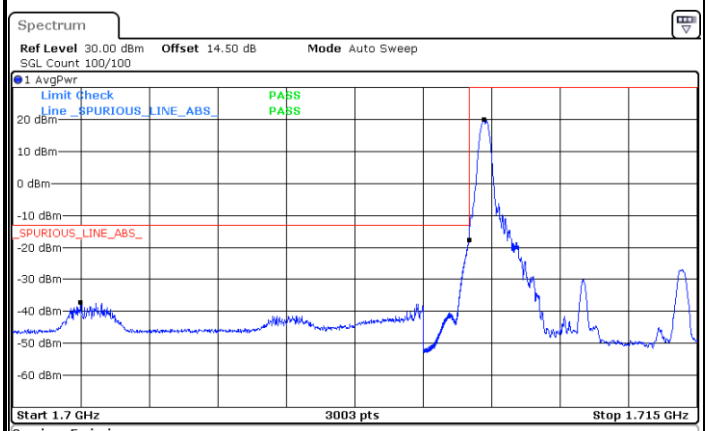

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.752 GHz | 1.755 GHz | 100.000 kHz | 1.75231 GHz | 7.00 dBm | -23.00 dB |
| 1.755 GHz | 1.756 GHz | 30.000 kHz | 1.75500 GHz | -31.25 dBm | -18.25 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75628 GHz | -20.66 dBm | -7.66 dB |

Date: 16.OCT.2017 13:49:36

## LTE Band 4 / 5MHz / QPSK

### Lowest Band Edge / 1 RB

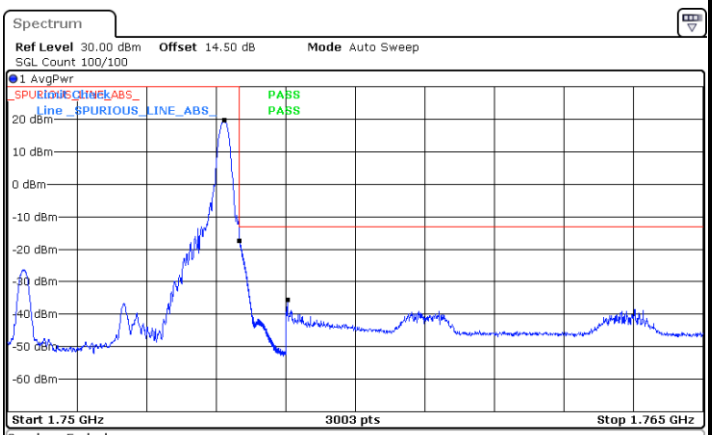



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70148 GHz | -37.10 dBm | -24.10 dB |
| 1.709 GHz | 1.710 GHz | 50.000 kHz | 1.71000 GHz | -17.62 dBm | -4.62 dB |
| 1.710 GHz | 1.715 GHz | 100.000 kHz | 1.71033 GHz | 19.90 dBm | -10.10 dB |

Date: 16.OCT.2017 13:53:18

### Highest Band Edge / 1 RB

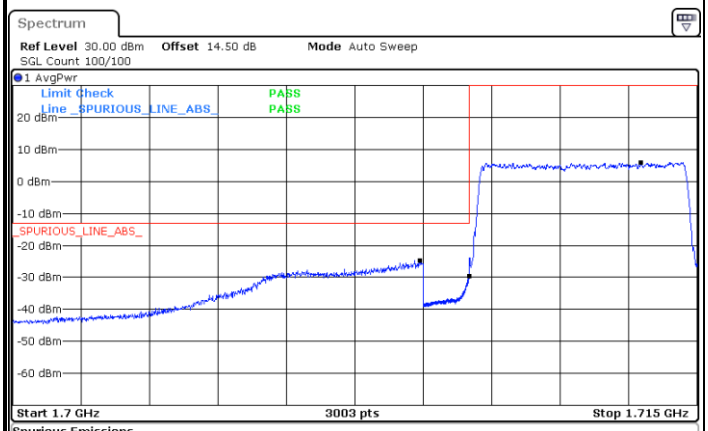



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.750 GHz | 1.755 GHz | 100.000 kHz | 1.75467 GHz | 19.73 dBm | -10.27 dB |
| 1.755 GHz | 1.756 GHz | 50.000 kHz | 1.75500 GHz | -17.55 dBm | -4.55 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75603 GHz | -35.61 dBm | -22.61 dB |

Date: 16.OCT.2017 14:03:00

### Lowest Band Edge / Full RB

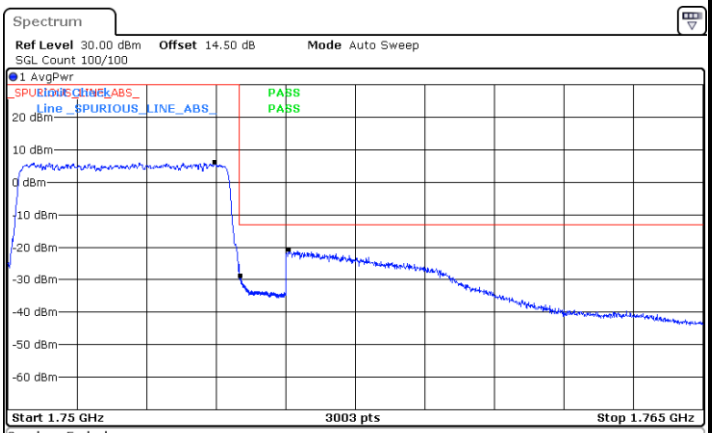



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70892 GHz | -24.83 dBm | -11.83 dB |
| 1.709 GHz | 1.710 GHz | 50.000 kHz | 1.71000 GHz | -29.58 dBm | -16.58 dB |
| 1.710 GHz | 1.715 GHz | 100.000 kHz | 1.71377 GHz | 5.92 dBm | -24.08 dB |

Date: 16.OCT.2017 13:55:36

### Highest Band Edge / Full RB



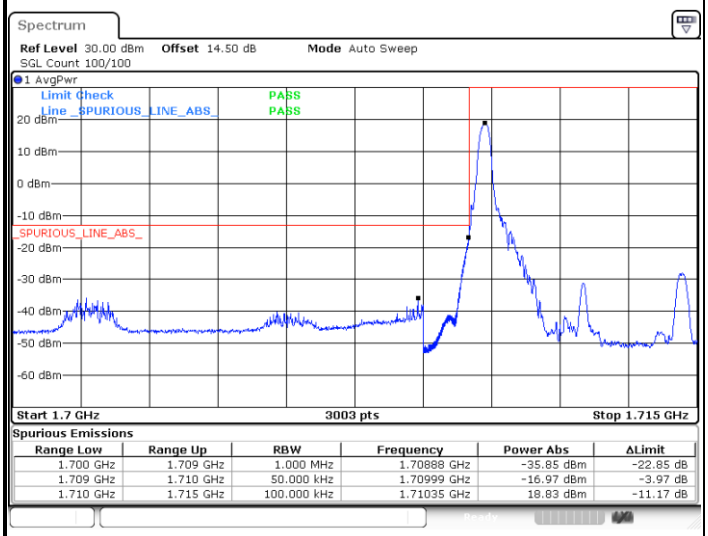

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.750 GHz | 1.755 GHz | 100.000 kHz | 1.75446 GHz | 6.12 dBm | -23.88 dB |
| 1.755 GHz | 1.756 GHz | 50.000 kHz | 1.75501 GHz | -28.70 dBm | -15.70 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75606 GHz | -20.74 dBm | -7.74 dB |

Date: 16.OCT.2017 14:05:20

## LTE Band 4 / 5MHz / 16QAM

### Lowest Band Edge / 1RB

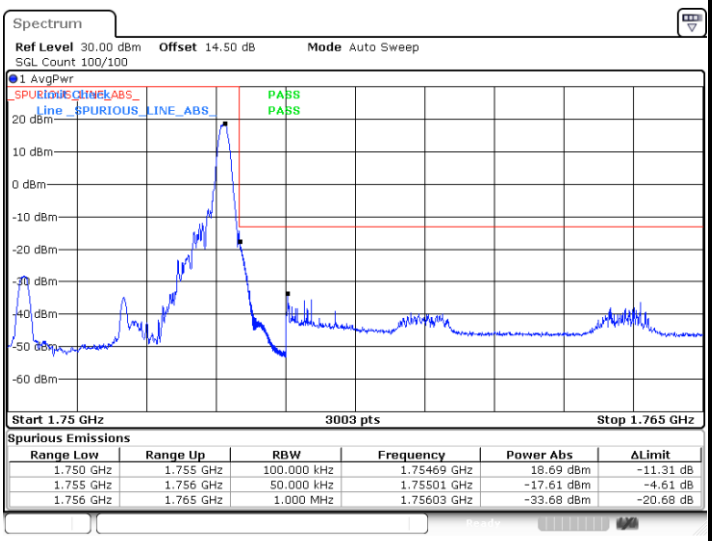



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70888 GHz | -35.85 dBm | -22.85 dB |
| 1.709 GHz | 1.710 GHz | 50.000 kHz | 1.70999 GHz | -16.97 dBm | -3.97 dB |
| 1.710 GHz | 1.715 GHz | 100.000 kHz | 1.71035 GHz | 18.83 dBm | -11.17 dB |

Date: 16.OCT.2017 13:54:27

### Highest Band Edge / 1 RB

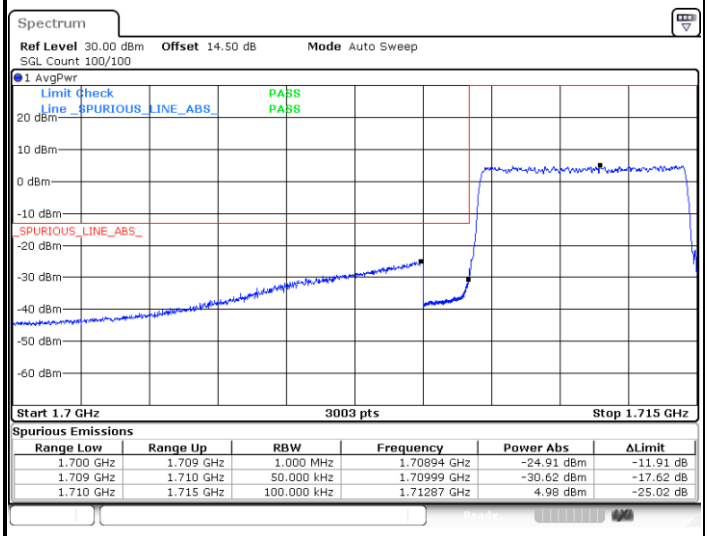



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.750 GHz | 1.755 GHz | 100.000 kHz | 1.75469 GHz | 18.69 dBm | -11.31 dB |
| 1.755 GHz | 1.756 GHz | 50.000 kHz | 1.75501 GHz | -17.61 dBm | -4.61 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75603 GHz | -33.68 dBm | -20.68 dB |

Date: 16.OCT.2017 14:04:10

### Lowest Band Edge / Full RB

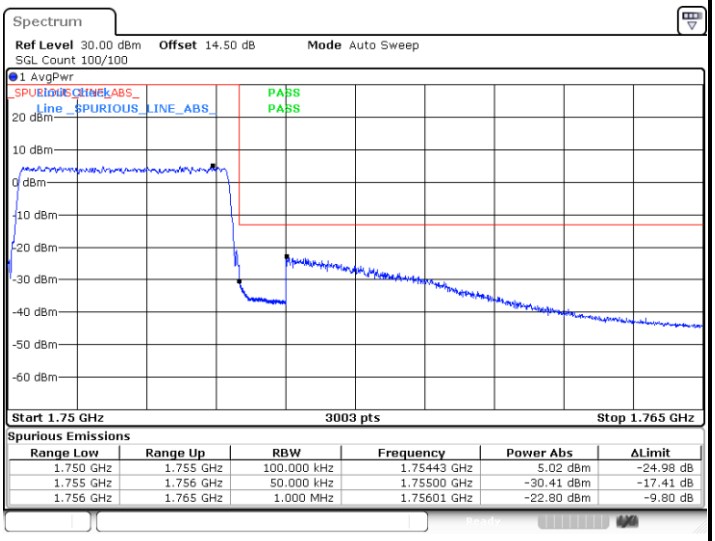



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70894 GHz | -24.91 dBm | -11.91 dB |
| 1.709 GHz | 1.710 GHz | 50.000 kHz | 1.70999 GHz | -30.62 dBm | -17.62 dB |
| 1.710 GHz | 1.715 GHz | 100.000 kHz | 1.71287 GHz | 4.98 dBm | -25.02 dB |

Date: 16.OCT.2017 13:56:46

### Highest Band Edge / Full RB



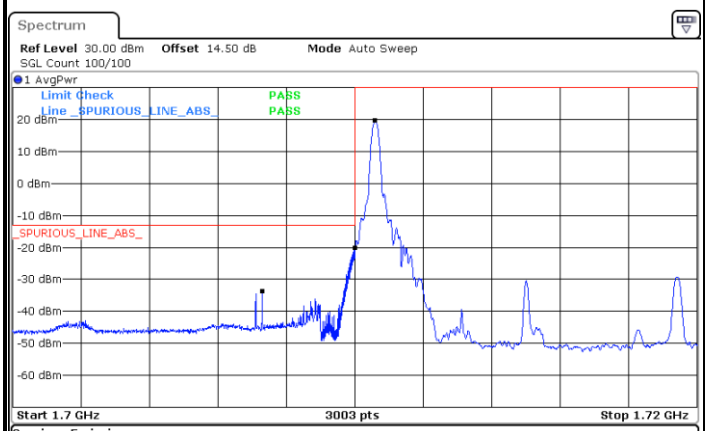

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.750 GHz | 1.755 GHz | 100.000 kHz | 1.75443 GHz | 5.02 dBm | -24.98 dB |
| 1.755 GHz | 1.756 GHz | 50.000 kHz | 1.75500 GHz | -30.41 dBm | -17.41 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75601 GHz | -22.80 dBm | -9.80 dB |

Date: 16.OCT.2017 14:06:29

## LTE Band 4 / 10MHz / QPSK

### Lowest Band Edge / 1 RB

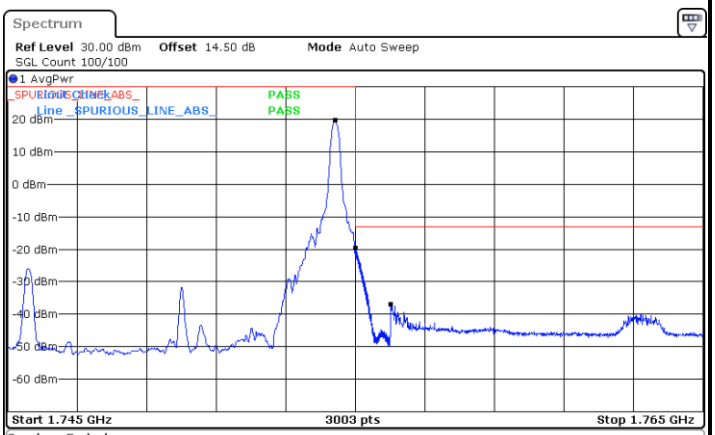



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70729 GHz | -33.78 dBm | -20.78 dB |
| 1.709 GHz | 1.710 GHz | 100.000 kHz | 1.70999 GHz | -20.03 dBm | -7.03 dB |
| 1.710 GHz | 1.720 GHz | 100.000 kHz | 1.71058 GHz | 19.58 dBm | -10.42 dB |

Date: 16.OCT.2017 14:14:49

### Highest Band Edge / 1 RB

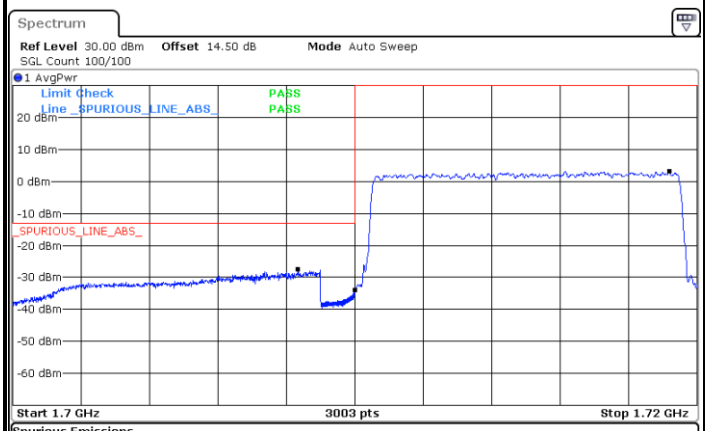



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.745 GHz | 1.755 GHz | 100.000 kHz | 1.75441 GHz | 19.80 dBm | -10.20 dB |
| 1.755 GHz | 1.756 GHz | 100.000 kHz | 1.75500 GHz | -19.53 dBm | -6.53 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75602 GHz | -36.86 dBm | -23.86 dB |

Date: 16.OCT.2017 14:24:32

### Lowest Band Edge / Full RB

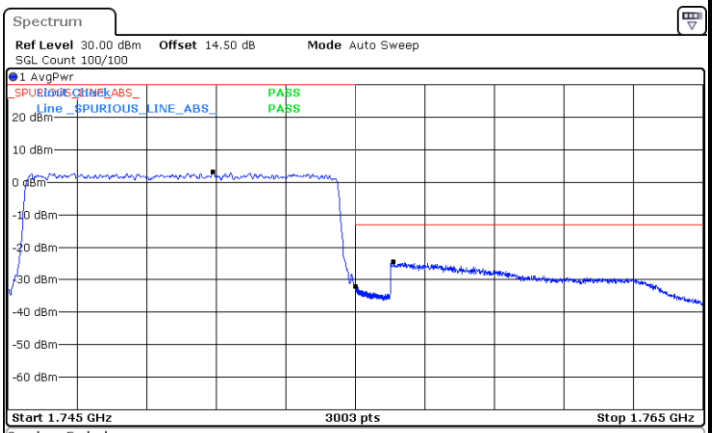



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70832 GHz | -27.57 dBm | -14.57 dB |
| 1.709 GHz | 1.710 GHz | 100.000 kHz | 1.71000 GHz | -33.96 dBm | -20.96 dB |
| 1.710 GHz | 1.720 GHz | 100.000 kHz | 1.71918 GHz | 3.19 dBm | -26.81 dB |

Date: 16.OCT.2017 14:17:08

### Highest Band Edge / Full RB



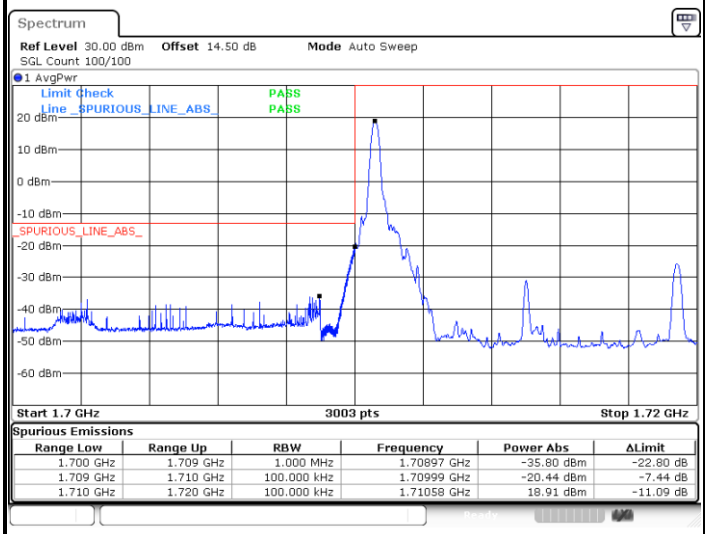

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.745 GHz | 1.755 GHz | 100.000 kHz | 1.75090 GHz | 3.05 dBm | -26.95 dB |
| 1.755 GHz | 1.756 GHz | 100.000 kHz | 1.75501 GHz | -32.18 dBm | -19.18 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75609 GHz | -24.49 dBm | -11.49 dB |

Date: 16.OCT.2017 14:26:51

## LTE Band 4 / 10MHz / 16QAM

### Lowest Band Edge / 1 RB

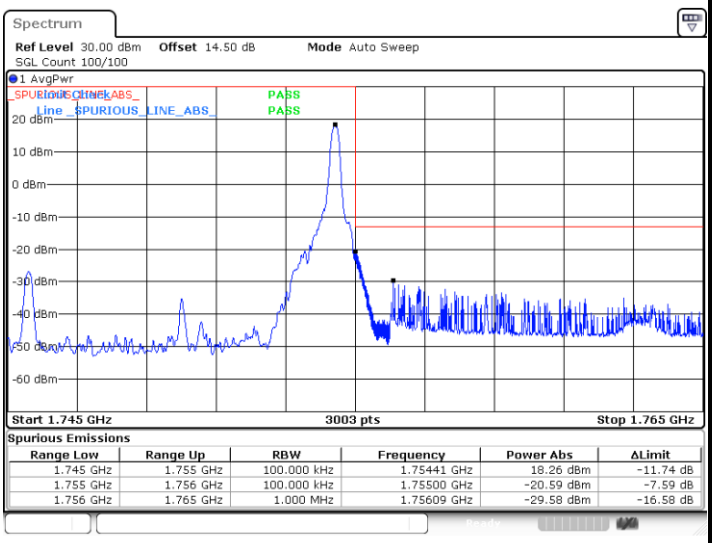



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70897 GHz | -35.80 dBm | -22.80 dB |
| 1.709 GHz | 1.710 GHz | 100.000 kHz | 1.70999 GHz | -20.44 dBm | -7.44 dB |
| 1.710 GHz | 1.720 GHz | 100.000 kHz | 1.71058 GHz | 18.91 dBm | -11.09 dB |

Date: 16.OCT.2017 14:15:59

### Highest Band Edge / 1 RB

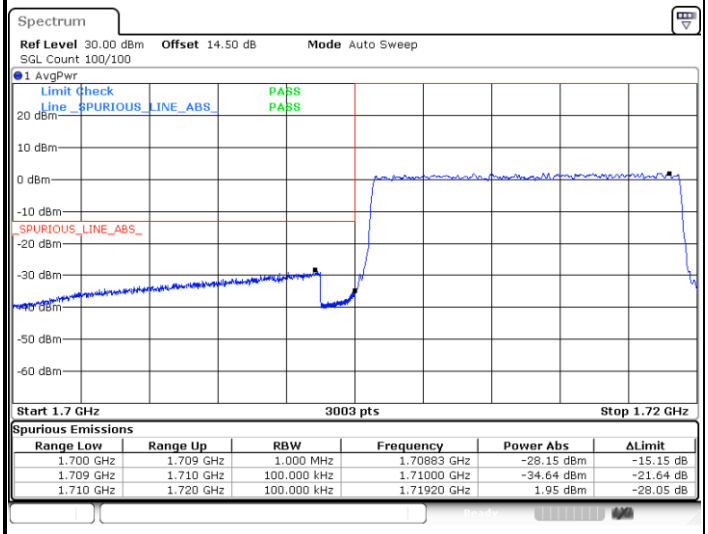



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.745 GHz | 1.755 GHz | 100.000 kHz | 1.75441 GHz | 18.26 dBm | -11.74 dB |
| 1.755 GHz | 1.756 GHz | 100.000 kHz | 1.75500 GHz | -20.59 dBm | -7.59 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75609 GHz | -29.58 dBm | -16.58 dB |

Date: 16.OCT.2017 14:25:42

### Lowest Band Edge / Full RB

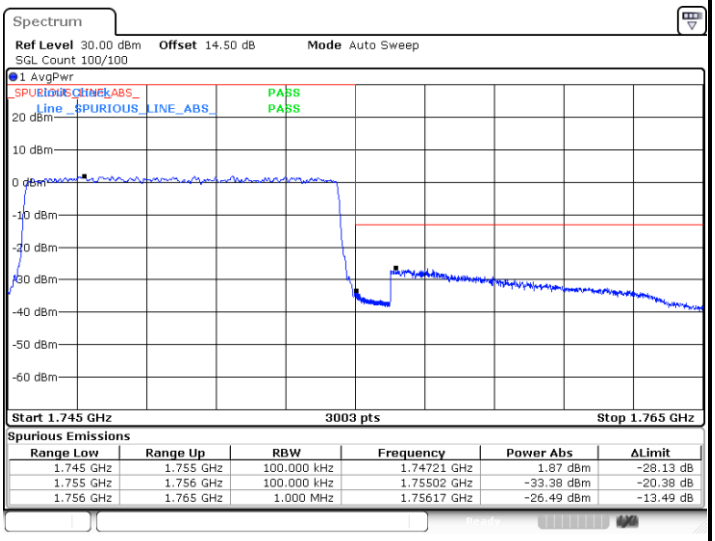



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70883 GHz | -28.15 dBm | -15.15 dB |
| 1.709 GHz | 1.710 GHz | 100.000 kHz | 1.71000 GHz | -34.64 dBm | -21.64 dB |
| 1.710 GHz | 1.720 GHz | 100.000 kHz | 1.71920 GHz | 1.95 dBm | -28.05 dB |

Date: 16.OCT.2017 14:18:18

### Highest Band Edge / Full RB



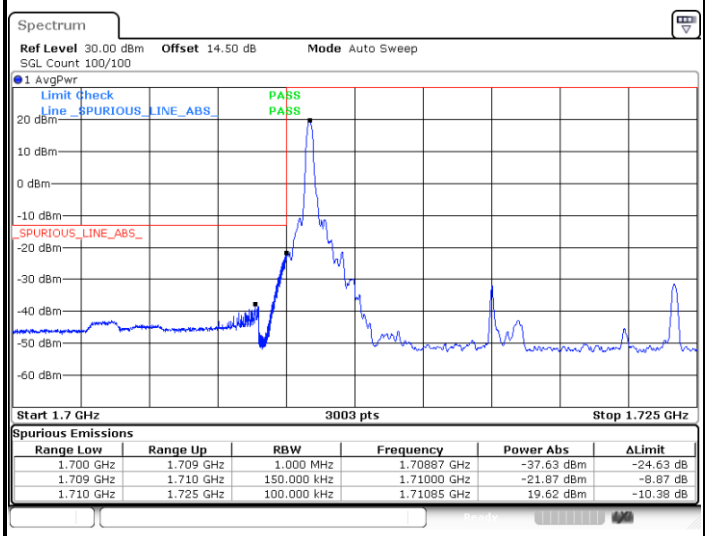

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.745 GHz | 1.755 GHz | 100.000 kHz | 1.74721 GHz | 1.87 dBm | -28.13 dB |
| 1.755 GHz | 1.756 GHz | 100.000 kHz | 1.75502 GHz | -33.38 dBm | -20.38 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75617 GHz | -26.49 dBm | -13.49 dB |

Date: 16.OCT.2017 14:28:01

## LTE Band 4 / 15MHz / QPSK

### Lowest Band Edge / 1 RB

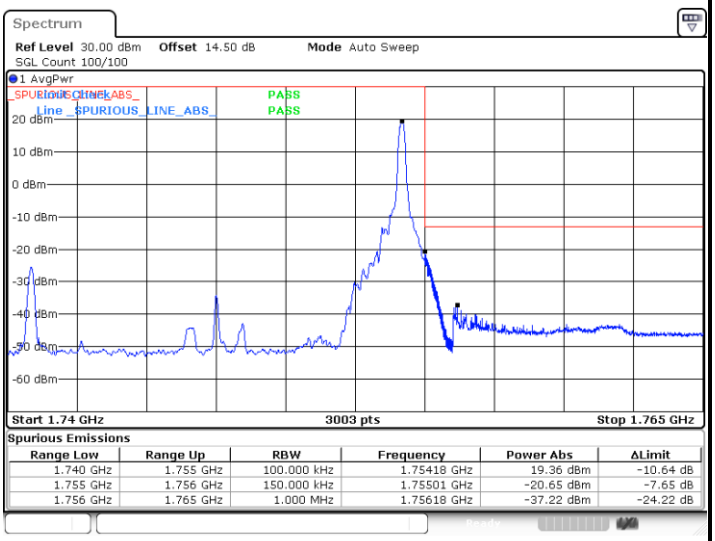



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70887 GHz | -37.63 dBm | -24.63 dB |
| 1.709 GHz | 1.710 GHz | 150.000 kHz | 1.71000 GHz | -21.87 dBm | -8.87 dB |
| 1.710 GHz | 1.725 GHz | 100.000 kHz | 1.71085 GHz | 19.62 dBm | -10.38 dB |

Date: 16.OCT.2017 14:31:42

### Highest Band Edge / 1 RB

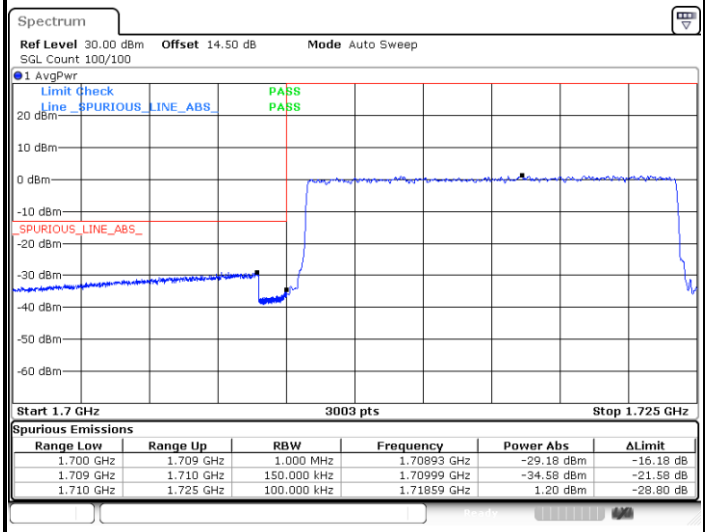



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.740 GHz | 1.755 GHz | 100.000 kHz | 1.75418 GHz | 19.36 dBm | -10.64 dB |
| 1.755 GHz | 1.756 GHz | 150.000 kHz | 1.75501 GHz | -20.65 dBm | -7.65 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75618 GHz | -37.22 dBm | -24.22 dB |

Date: 16.OCT.2017 14:41:25

### Lowest Band Edge / Full RB

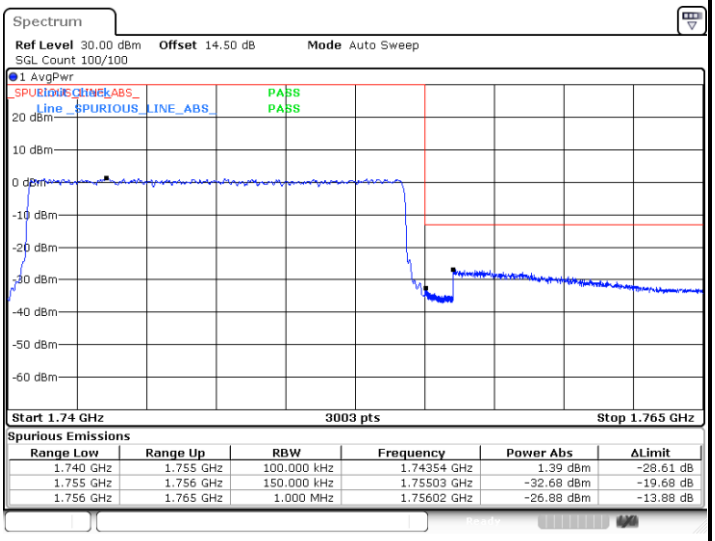



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70893 GHz | -29.18 dBm | -16.18 dB |
| 1.709 GHz | 1.710 GHz | 150.000 kHz | 1.70999 GHz | -34.58 dBm | -21.58 dB |
| 1.710 GHz | 1.725 GHz | 100.000 kHz | 1.71859 GHz | 1.20 dBm | -28.80 dB |

Date: 16.OCT.2017 14:34:01

### Highest Band Edge / Full RB



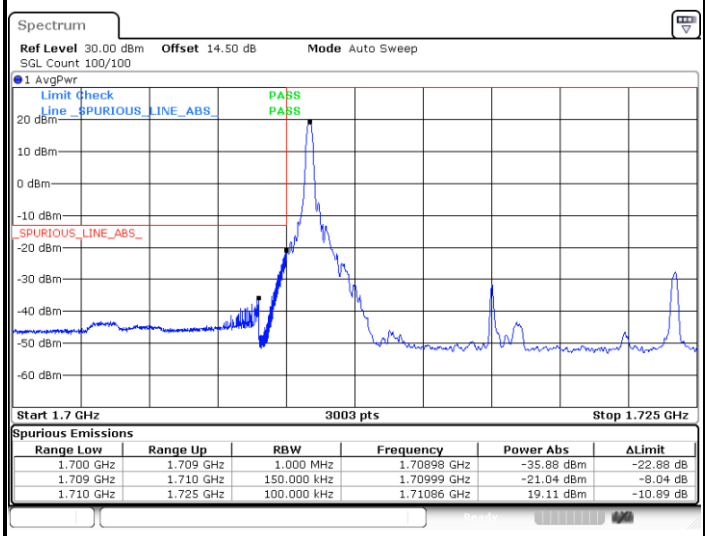

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.740 GHz | 1.755 GHz | 100.000 kHz | 1.74354 GHz | 1.39 dBm | -28.61 dB |
| 1.755 GHz | 1.756 GHz | 150.000 kHz | 1.75503 GHz | -32.68 dBm | -19.68 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75602 GHz | -26.88 dBm | -13.88 dB |

Date: 16.OCT.2017 14:43:43

## LTE Band 4 / 15MHz / 16QAM

### Lowest Band Edge / 1 RB

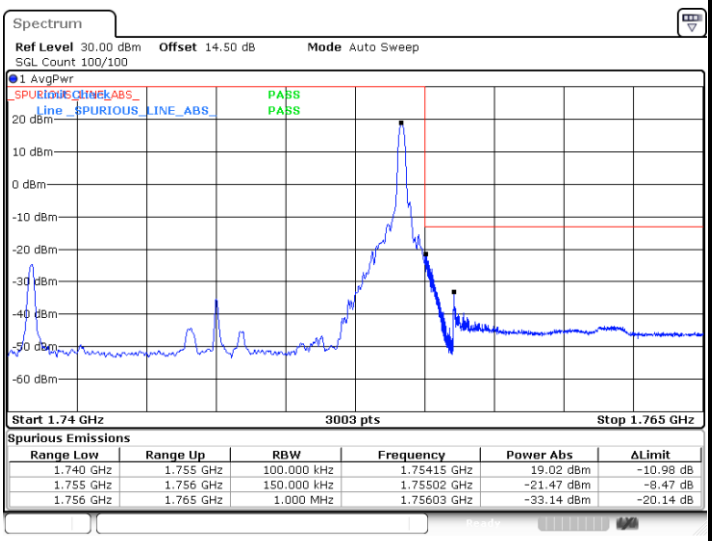



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70898 GHz | -35.88 dBm | -22.88 dB |
| 1.709 GHz | 1.710 GHz | 150.000 kHz | 1.70999 GHz | -21.04 dBm | -8.04 dB |
| 1.710 GHz | 1.725 GHz | 100.000 kHz | 1.71086 GHz | 19.11 dBm | -10.89 dB |

Date: 16.OCT.2017 14:32:52

### Highest Band Edge / 1 RB

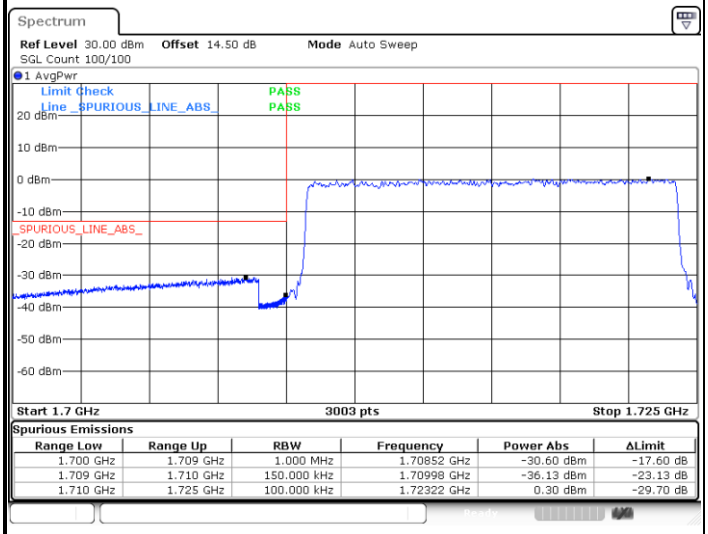



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.740 GHz | 1.755 GHz | 100.000 kHz | 1.75415 GHz | 19.02 dBm | -10.98 dB |
| 1.755 GHz | 1.756 GHz | 150.000 kHz | 1.75502 GHz | -21.47 dBm | -8.47 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75603 GHz | -33.14 dBm | -20.14 dB |

Date: 16.OCT.2017 14:42:34

### Lowest Band Edge / Full RB

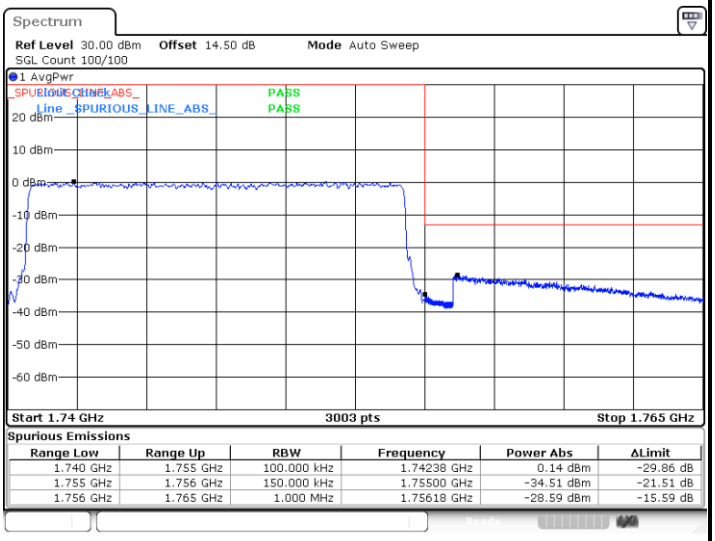



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70852 GHz | -30.60 dBm | -17.60 dB |
| 1.709 GHz | 1.710 GHz | 150.000 kHz | 1.70998 GHz | -36.13 dBm | -23.13 dB |
| 1.710 GHz | 1.725 GHz | 100.000 kHz | 1.72322 GHz | 0.30 dBm | -29.70 dB |

Date: 16.OCT.2017 14:35:11

### Highest Band Edge / Full RB



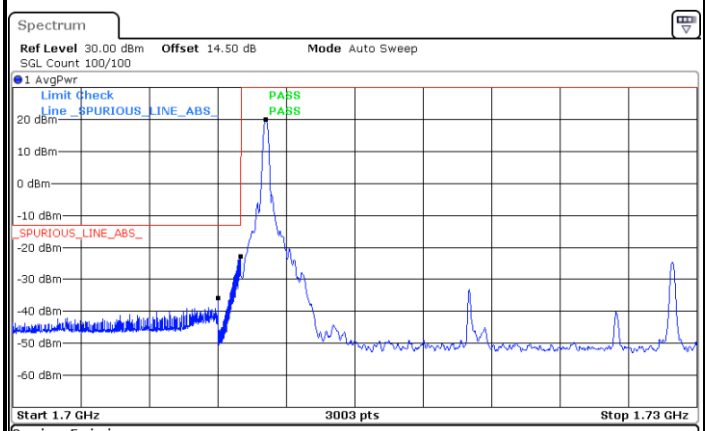

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.740 GHz | 1.755 GHz | 100.000 kHz | 1.74238 GHz | 0.14 dBm | -29.86 dB |
| 1.755 GHz | 1.756 GHz | 150.000 kHz | 1.75500 GHz | -34.51 dBm | -21.51 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75618 GHz | -28.59 dBm | -15.59 dB |

Date: 16.OCT.2017 14:44:53

## LTE Band 4 / 20MHz / QPSK

### Lowest Band Edge / 1 RB

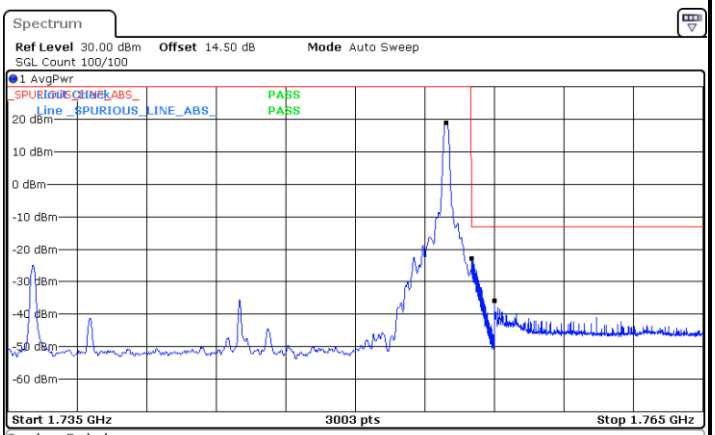



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70899 GHz | -35.93 dBm | -22.93 dB |
| 1.709 GHz | 1.710 GHz | 200.000 kHz | 1.70997 GHz | -22.79 dBm | -9.79 dB |
| 1.710 GHz | 1.730 GHz | 100.000 kHz | 1.71109 GHz | 19.96 dBm | -10.04 dB |

Date: 16.OCT.2017 14:48:34

### Highest Band Edge / 1 RB

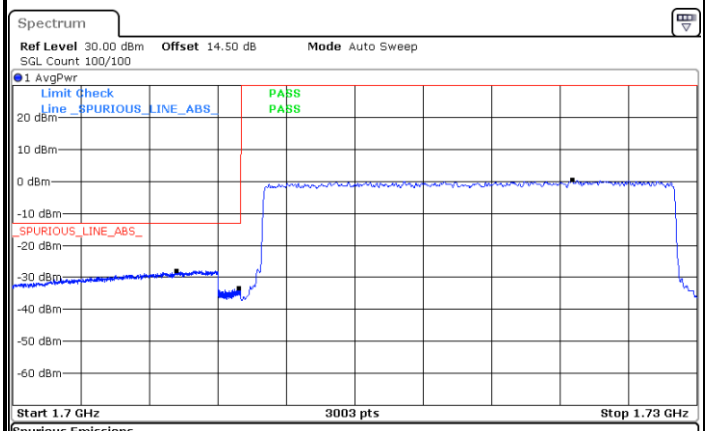



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.735 GHz | 1.755 GHz | 100.000 kHz | 1.75389 GHz | 18.96 dBm | -11.04 dB |
| 1.755 GHz | 1.756 GHz | 200.000 kHz | 1.75501 GHz | -22.80 dBm | -9.80 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75600 GHz | -35.91 dBm | -22.91 dB |

Date: 16.OCT.2017 14:58:16

### Lowest Band Edge / Full RB

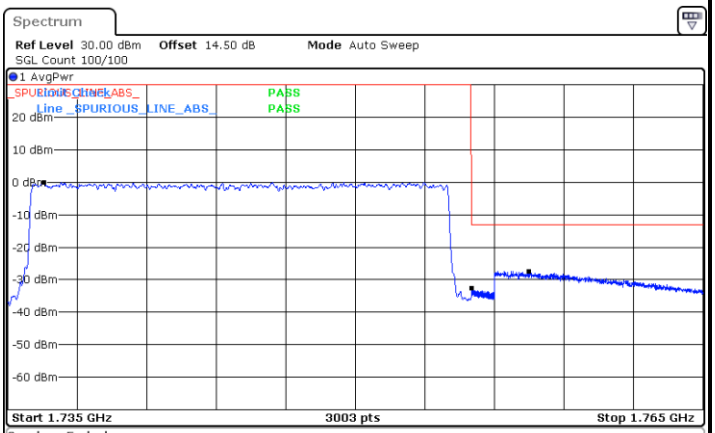



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70717 GHz | -27.90 dBm | -14.90 dB |
| 1.709 GHz | 1.710 GHz | 200.000 kHz | 1.70991 GHz | -33.37 dBm | -20.37 dB |
| 1.710 GHz | 1.730 GHz | 100.000 kHz | 1.72452 GHz | 0.33 dBm | -29.67 dB |

Date: 16.OCT.2017 14:50:53

### Highest Band Edge / Full RB



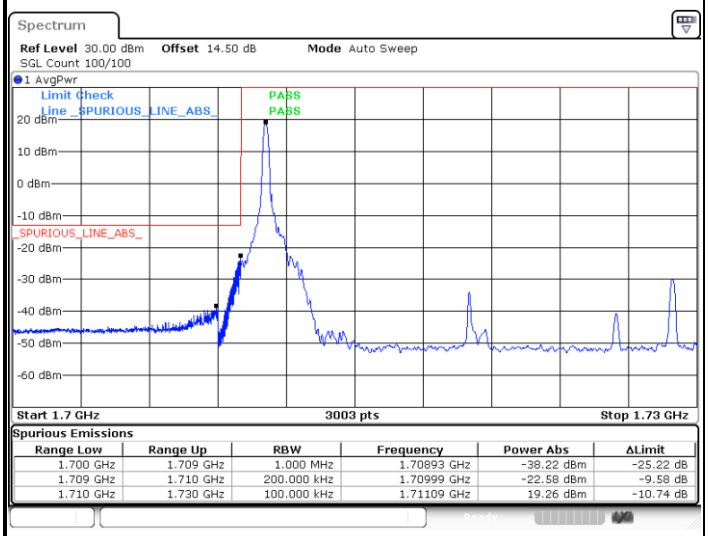

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.735 GHz | 1.755 GHz | 100.000 kHz | 1.73657 GHz | 0.01 dBm | -29.99 dB |
| 1.755 GHz | 1.756 GHz | 200.000 kHz | 1.75502 GHz | -32.73 dBm | -19.73 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75749 GHz | -27.37 dBm | -14.37 dB |

Date: 16.OCT.2017 15:00:35

## LTE Band 4 / 20MHz / 16QAM

### Lowest Band Edge / 1 RB

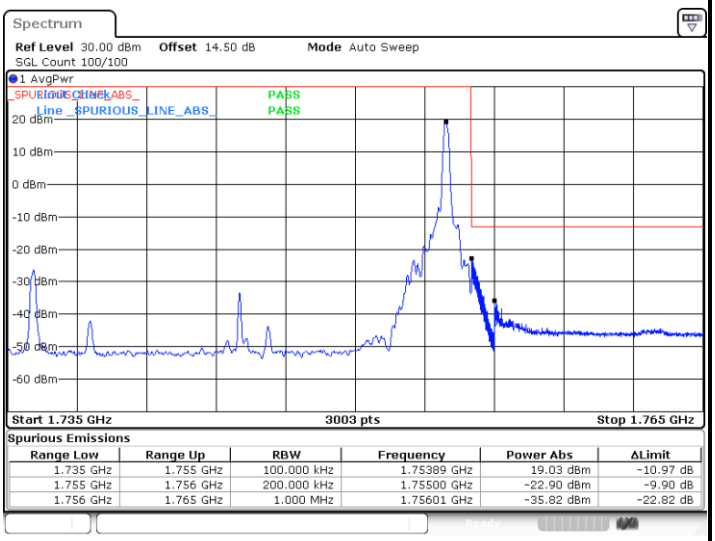



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70893 GHz | -38.22 dBm | -25.22 dB |
| 1.709 GHz | 1.710 GHz | 200.000 kHz | 1.70999 GHz | -22.58 dBm | -9.58 dB |
| 1.710 GHz | 1.730 GHz | 100.000 kHz | 1.71109 GHz | 19.26 dBm | -10.74 dB |

Date: 16.OCT.2017 14:49:44

### Highest Band Edge / 1 RB

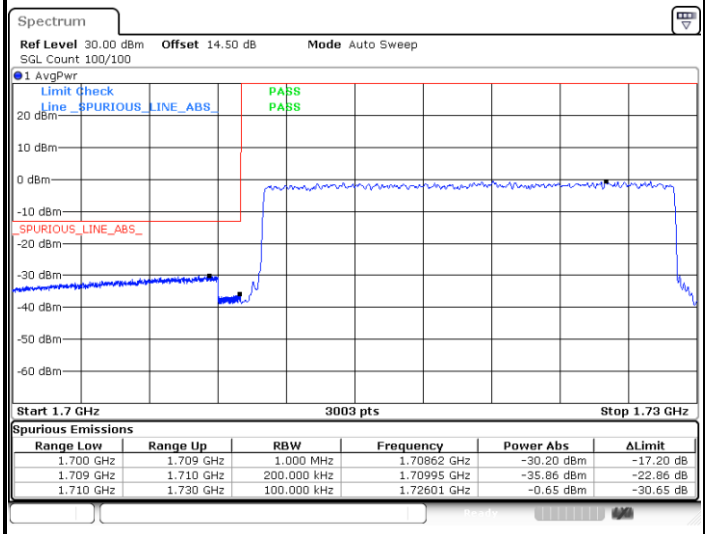



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.735 GHz | 1.755 GHz | 100.000 kHz | 1.75389 GHz | 19.03 dBm | -10.97 dB |
| 1.755 GHz | 1.756 GHz | 200.000 kHz | 1.75500 GHz | -22.90 dBm | -9.90 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75601 GHz | -35.82 dBm | -22.82 dB |

Date: 16.OCT.2017 14:59:26

### Lowest Band Edge / Full RB

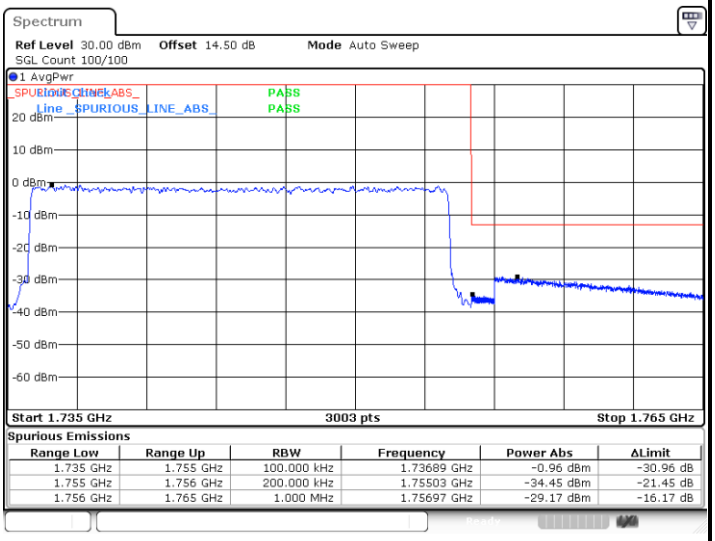



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70862 GHz | -30.20 dBm | -17.20 dB |
| 1.709 GHz | 1.710 GHz | 200.000 kHz | 1.70995 GHz | -35.86 dBm | -22.86 dB |
| 1.710 GHz | 1.730 GHz | 100.000 kHz | 1.72601 GHz | -0.65 dBm | -30.65 dB |

Date: 16.OCT.2017 14:52:03

### Highest Band Edge / Full RB



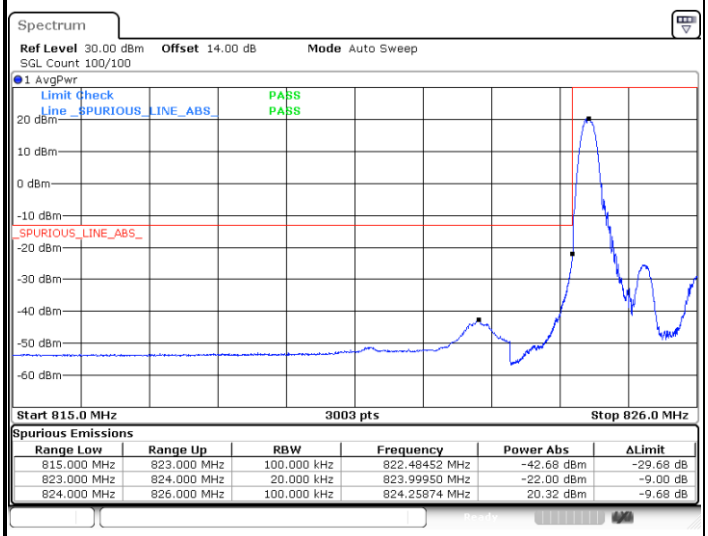

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.735 GHz | 1.755 GHz | 100.000 kHz | 1.73689 GHz | -0.96 dBm | -30.96 dB |
| 1.755 GHz | 1.756 GHz | 200.000 kHz | 1.75503 GHz | -34.45 dBm | -21.45 dB |
| 1.756 GHz | 1.765 GHz | 1.000 MHz | 1.75697 GHz | -29.17 dBm | -16.17 dB |

Date: 16.OCT.2017 15:01:45

## LTE Band 5 / 1.4MHz / QPSK

### Lowest Band Edge / 1RB

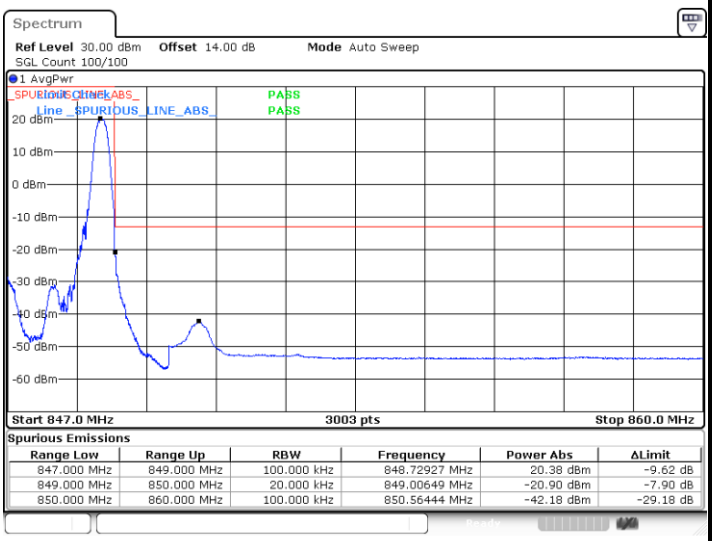



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 815.000 MHz | 823.000 MHz | 100.000 kHz | 822.48452 MHz | -42.68 dBm | -29.68 dB |
| 823.000 MHz | 824.000 MHz | 20.000 kHz | 823.99950 MHz | -22.00 dBm | -9.00 dB |
| 824.000 MHz | 826.000 MHz | 100.000 kHz | 824.25874 MHz | 20.32 dBm | -9.68 dB |

Date: 16.OCT.2017 17:39:39

### Highest Band Edge / 1RB

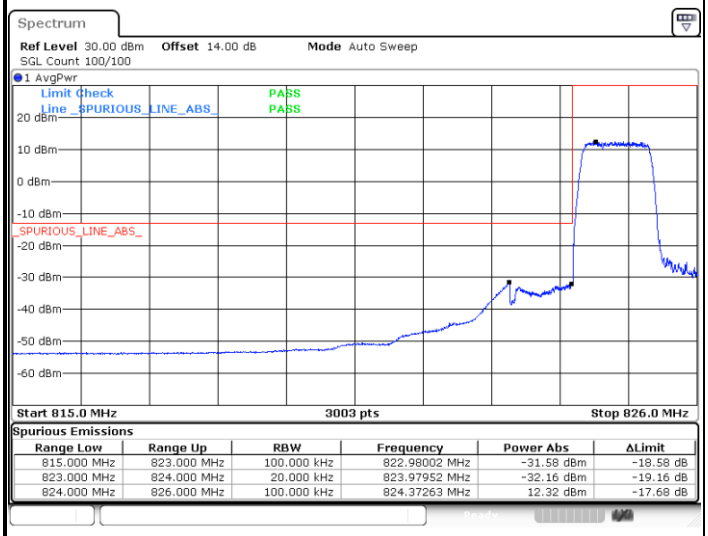



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 847.000 MHz | 849.000 MHz | 100.000 kHz | 848.72927 MHz | 20.38 dBm | -9.62 dB |
| 849.000 MHz | 850.000 MHz | 20.000 kHz | 849.00649 MHz | -20.90 dBm | -7.90 dB |
| 850.000 MHz | 860.000 MHz | 100.000 kHz | 850.56444 MHz | -42.18 dBm | -29.18 dB |

Date: 16.OCT.2017 17:54:41

### Lowest Band Edge / Full RB

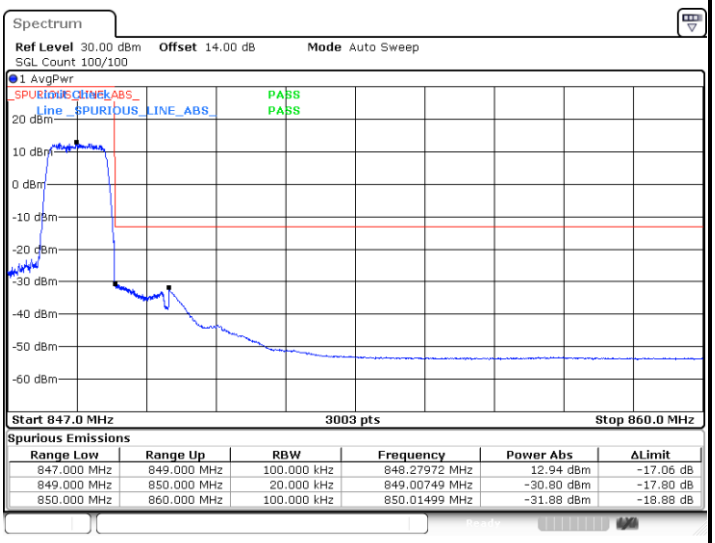



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 815.000 MHz | 823.000 MHz | 100.000 kHz | 822.98002 MHz | -31.58 dBm | -18.58 dB |
| 823.000 MHz | 824.000 MHz | 20.000 kHz | 823.97952 MHz | -32.16 dBm | -19.16 dB |
| 824.000 MHz | 826.000 MHz | 100.000 kHz | 824.37263 MHz | 12.32 dBm | -17.68 dB |

Date: 16.OCT.2017 17:42:58

### Highest Band Edge / Full RB



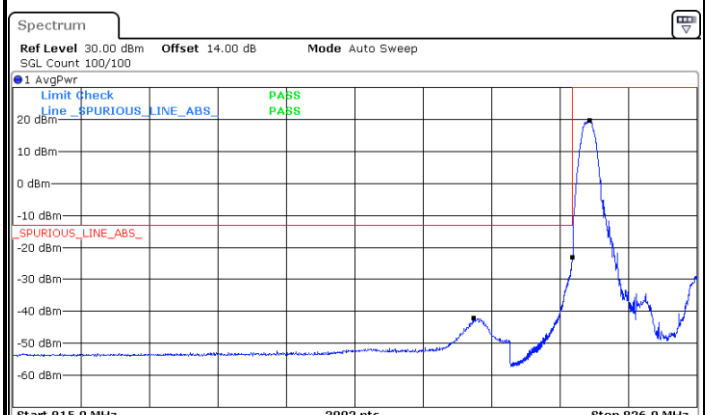

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 847.000 MHz | 849.000 MHz | 100.000 kHz | 848.27972 MHz | 12.94 dBm | -17.06 dB |
| 849.000 MHz | 850.000 MHz | 20.000 kHz | 849.00749 MHz | -30.80 dBm | -17.80 dB |
| 850.000 MHz | 860.000 MHz | 100.000 kHz | 850.01499 MHz | -31.88 dBm | -18.88 dB |

Date: 16.OCT.2017 17:51:22

## LTE Band 5 / 1.4MHz / 16QAM

### Lowest Band Edge / 1 RB

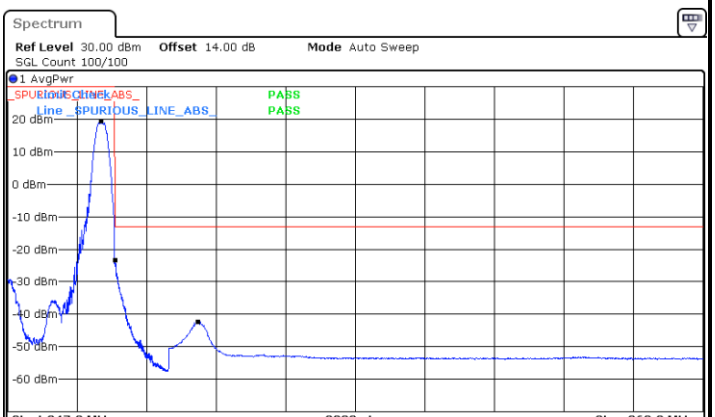



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 815.000 MHz | 823.000 MHz | 100.000 kHz | 822.41259 MHz | -42.00 dBm | -29.00 dB |
| 823.000 MHz | 824.000 MHz | 20.000 kHz | 823.99550 MHz | -23.05 dBm | -10.05 dB |
| 824.000 MHz | 826.000 MHz | 100.000 kHz | 824.27073 MHz | 19.58 dBm | -10.42 dB |

Date: 16.OCT.2017 17:41:18

### Highest Band Edge / 1 RB

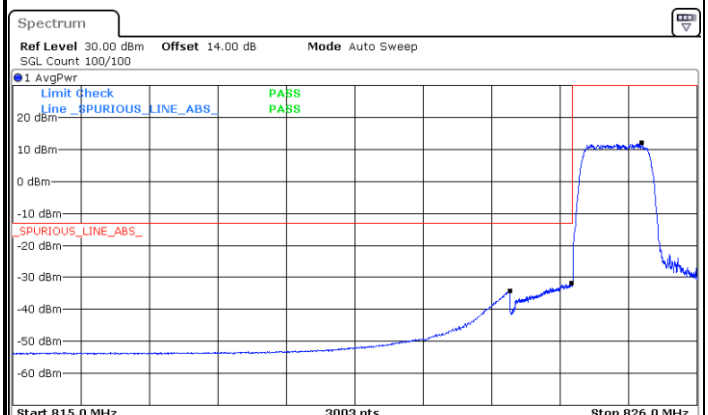



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 847.000 MHz | 849.000 MHz | 100.000 kHz | 848.74525 MHz | 19.51 dBm | -10.49 dB |
| 849.000 MHz | 850.000 MHz | 20.000 kHz | 849.00849 MHz | -23.48 dBm | -10.48 dB |
| 850.000 MHz | 860.000 MHz | 100.000 kHz | 850.55445 MHz | -42.35 dBm | -29.35 dB |

Date: 16.OCT.2017 17:56:20

### Lowest Band Edge / Full RB

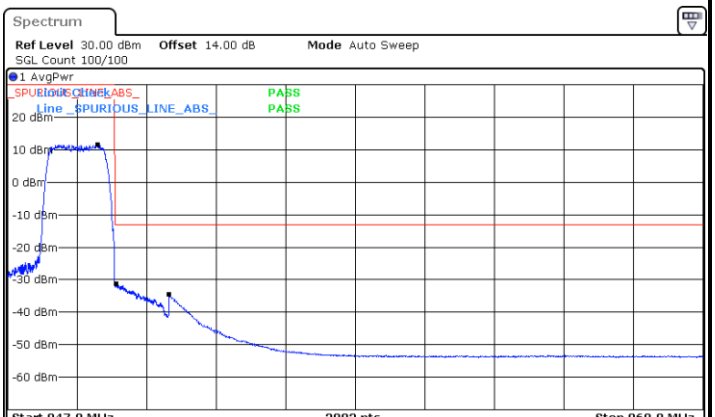



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 815.000 MHz | 823.000 MHz | 100.000 kHz | 822.98801 MHz | -34.23 dBm | -21.23 dB |
| 823.000 MHz | 824.000 MHz | 20.000 kHz | 823.98052 MHz | -31.81 dBm | -18.81 dB |
| 824.000 MHz | 826.000 MHz | 100.000 kHz | 825.10989 MHz | 12.01 dBm | -17.99 dB |

Date: 16.OCT.2017 17:44:37

### Highest Band Edge / Full RB




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 847.000 MHz | 849.000 MHz | 100.000 kHz | 848.67333 MHz | 11.47 dBm | -18.53 dB |
| 849.000 MHz | 850.000 MHz | 20.000 kHz | 849.03247 MHz | -31.26 dBm | -18.26 dB |
| 850.000 MHz | 860.000 MHz | 100.000 kHz | 850.00500 MHz | -34.63 dBm | -21.63 dB |

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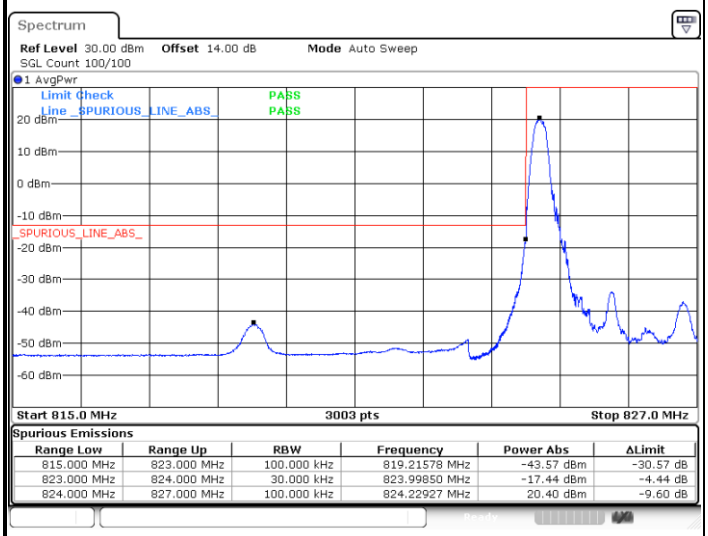
## LTE Band 5 / 3MHz / QPSK

### Lowest Band Edge / 1RB




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 815.000 MHz | 823.000 MHz | 100.000 kHz | 819.21578 MHz | -43.57 dBm | -30.57 dB |
| 823.000 MHz | 824.000 MHz | 30.000 kHz | 823.99850 MHz | -17.44 dBm | -4.44 dB |
| 824.000 MHz | 827.000 MHz | 100.000 kHz | 824.22927 MHz | 20.40 dBm | -9.60 dB |

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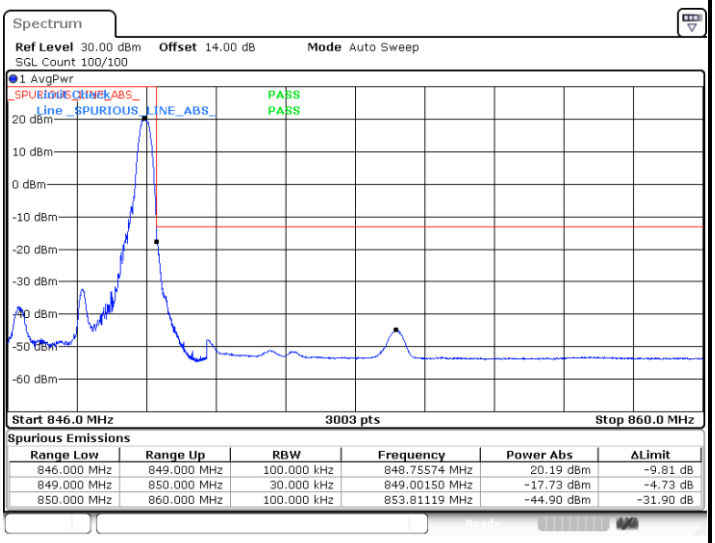
### Highest Band Edge / 1 RB




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 846.000 MHz | 849.000 MHz | 100.000 kHz | 848.75574 MHz | 20.19 dBm | -9.81 dB |
| 849.000 MHz | 850.000 MHz | 30.000 kHz | 849.00150 MHz | -17.73 dBm | -4.73 dB |
| 850.000 MHz | 860.000 MHz | 100.000 kHz | 853.81119 MHz | -44.90 dBm | -31.90 dB |

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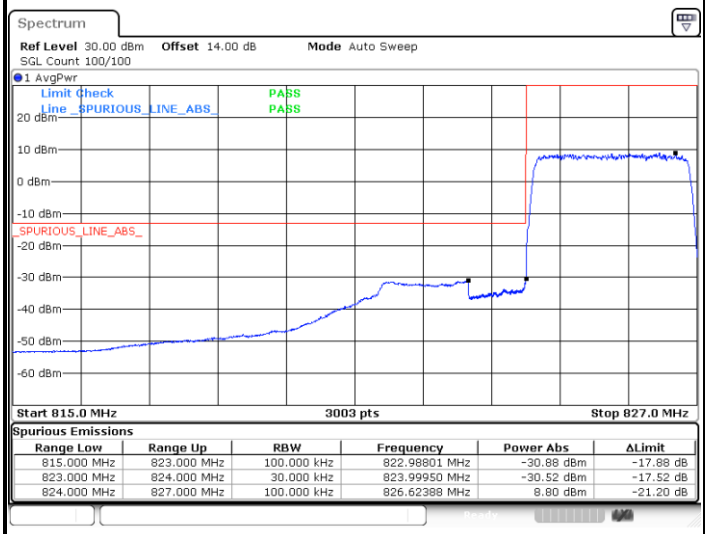
### Lowest Band Edge / Full RB




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 815.000 MHz | 823.000 MHz | 100.000 kHz | 822.98801 MHz | -30.88 dBm | -17.88 dB |
| 823.000 MHz | 824.000 MHz | 30.000 kHz | 823.99950 MHz | -30.52 dBm | -17.52 dB |
| 824.000 MHz | 827.000 MHz | 100.000 kHz | 826.62388 MHz | 8.80 dBm | -21.20 dB |

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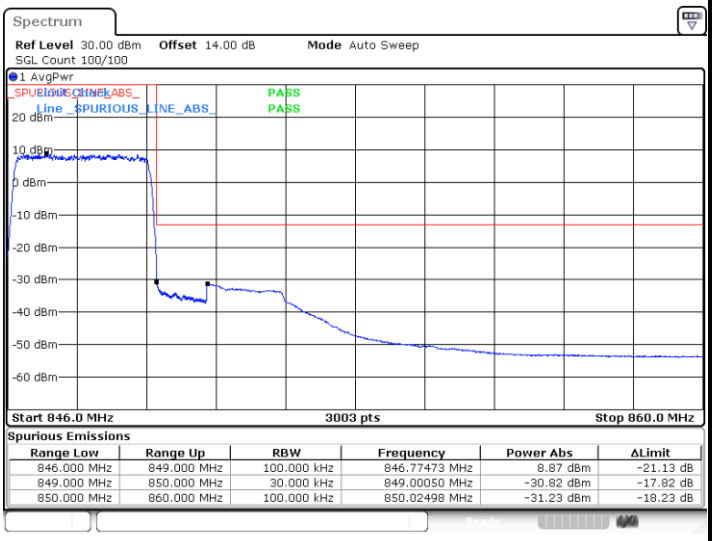
### Highest Band Edge / Full RB




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 846.000 MHz | 849.000 MHz | 100.000 kHz | 846.77473 MHz | 8.87 dBm | -21.13 dB |
| 849.000 MHz | 850.000 MHz | 30.000 kHz | 849.00050 MHz | -30.82 dBm | -17.82 dB |
| 850.000 MHz | 860.000 MHz | 100.000 kHz | 850.02498 MHz | -31.23 dBm | -18.23 dB |

Date: 16.OCT.2017 18:15:35