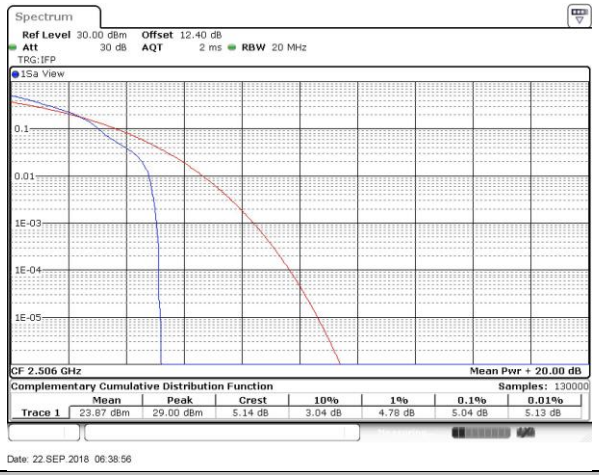
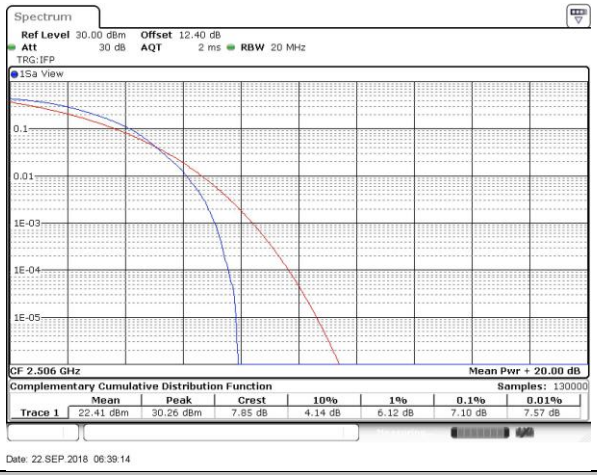
## LTE Band 41 / 20MHz / 16QAM

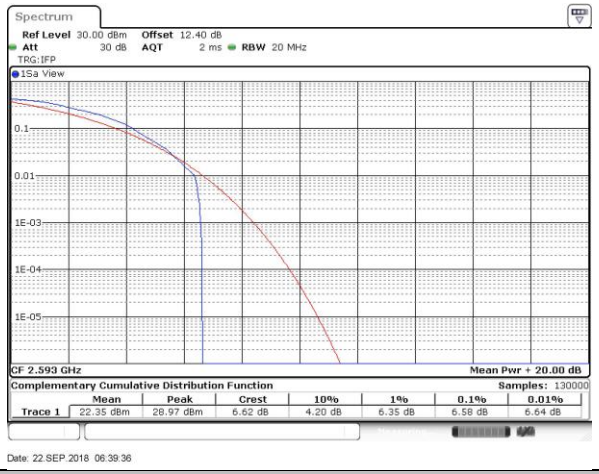
### Lowest Channel / 1RB



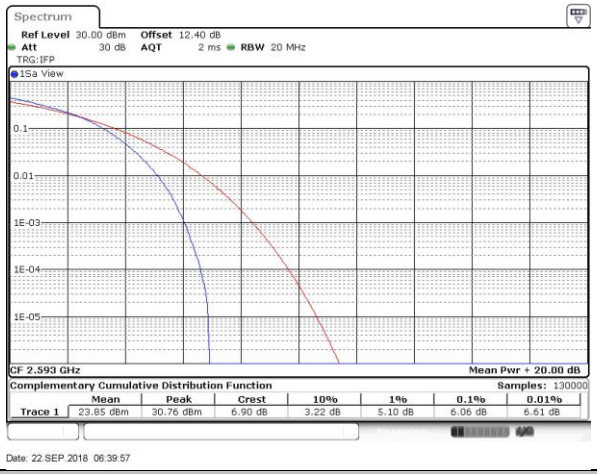

### Lowest Channel / Full RB



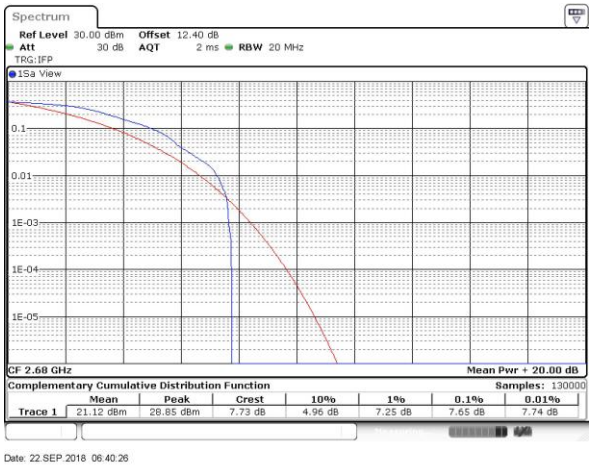

### Middle Channel / 1RB



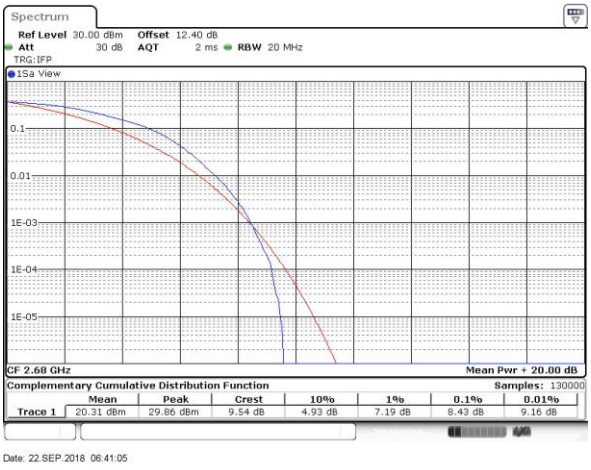

### Middle Channel / Full RB




### Highest Channel / 1RB




### Highest Channel / Full RB

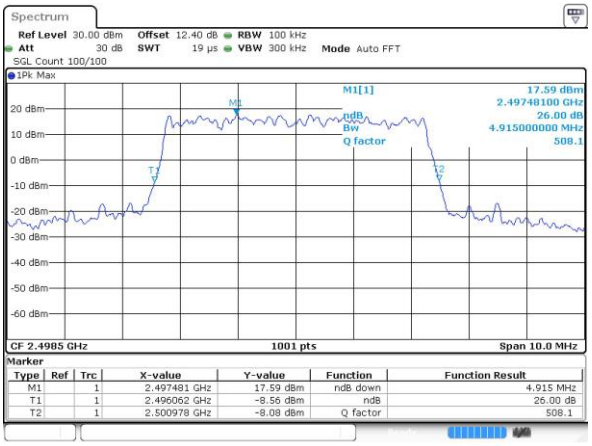


# 26dB Bandwidth

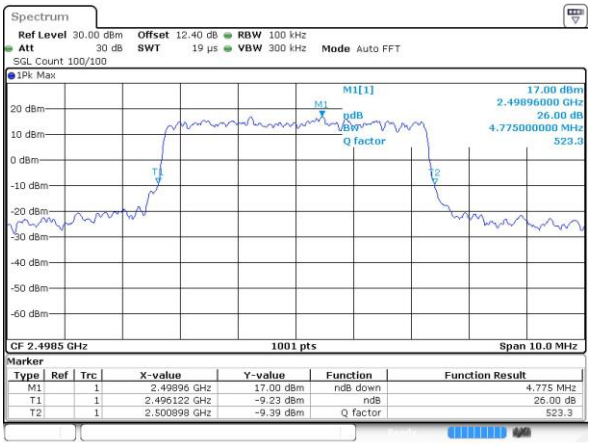
| Mode | LTE Band 41 : 26dB BW(MHz) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Lowest CH | - | - | - | - | 4.92 | 4.78 | 9.77 | 9.75 | 14.18 | 14.12 | 20.18 | 20.06 |
| Middle CH | - | - | - | - | 4.94 | 4.84 | 9.63 | 9.81 | 14.63 | 14.54 | 20.18 | 20.26 |
| Highest CH | - | - | - | - | 4.88 | 4.94 | 9.63 | 9.71 | 14.27 | 14.18 | 20.18 | 20.06 |

## LTE Band 41

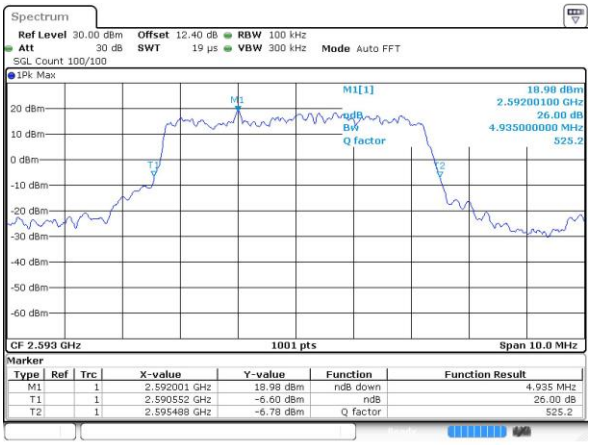
### Lowest Channel / 5MHz / QPSK



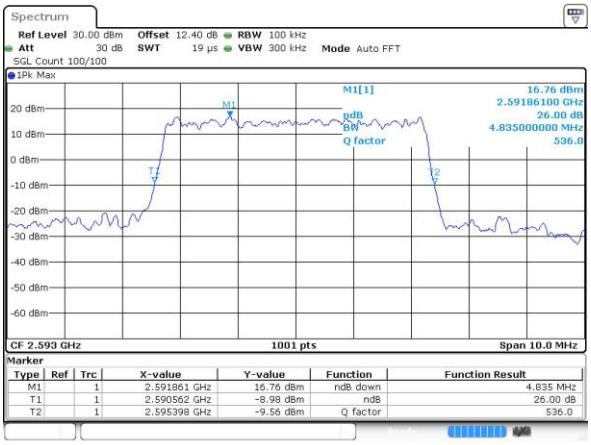

### Lowest Channel / 5MHz / 16QAM



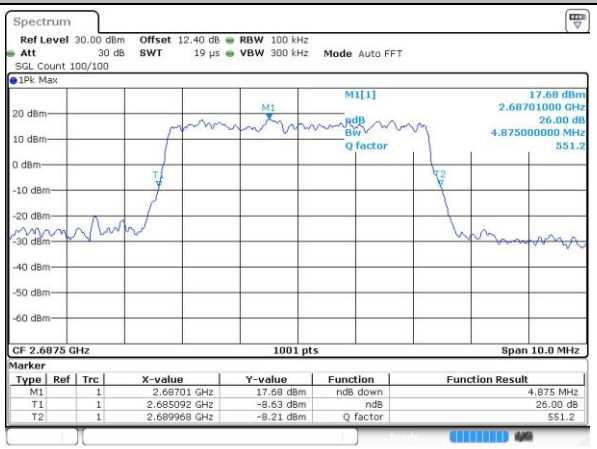

### Middle Channel / 5MHz / QPSK



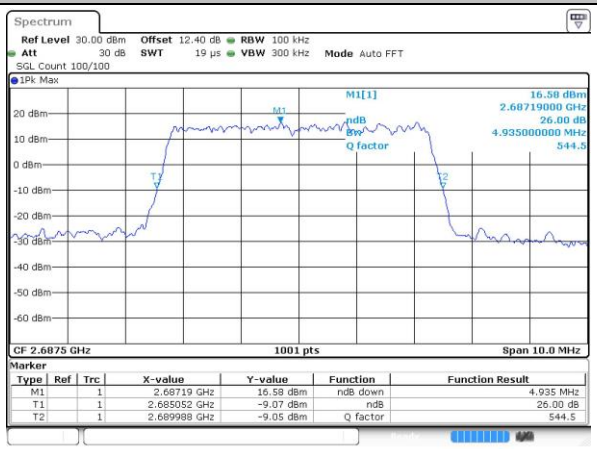

### Middle Channel / 5MHz / 16QAM




### Highest Channel / 5MHz / QPSK

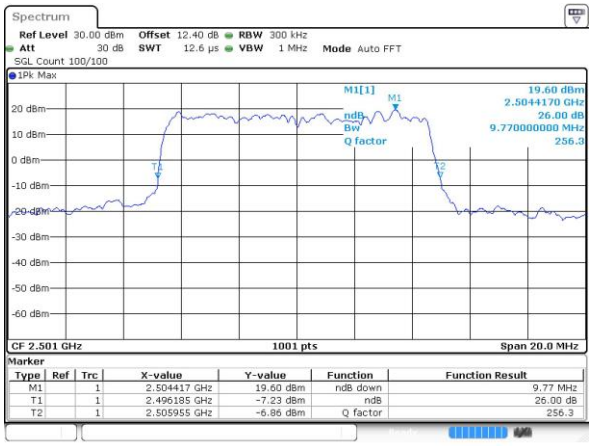



### Highest Channel / 5MHz / 16QAM

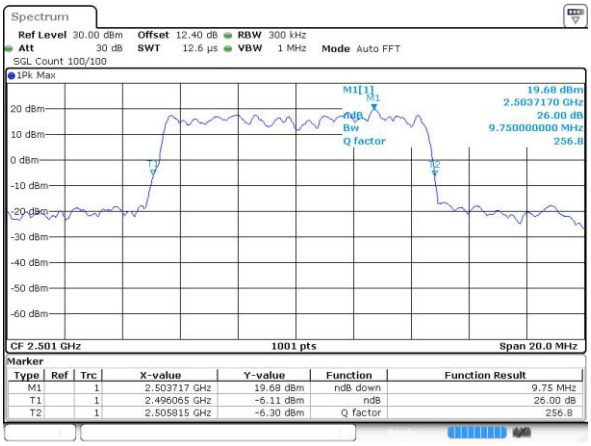


## LTE Band 41

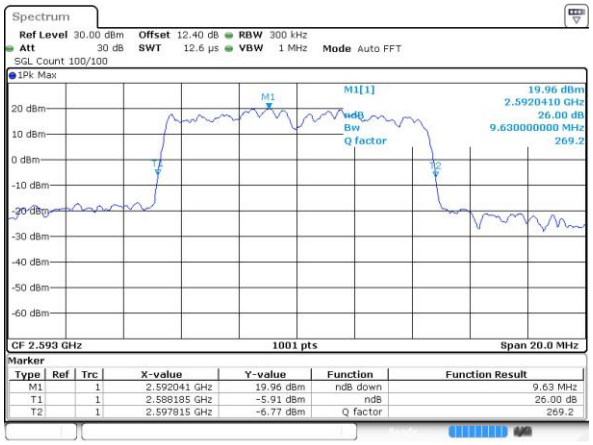
### Lowest Channel / 10MHz / QPSK



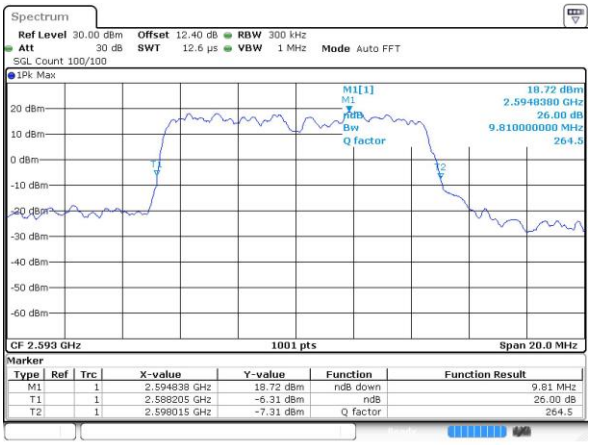

### Lowest Channel / 10MHz / 16QAM



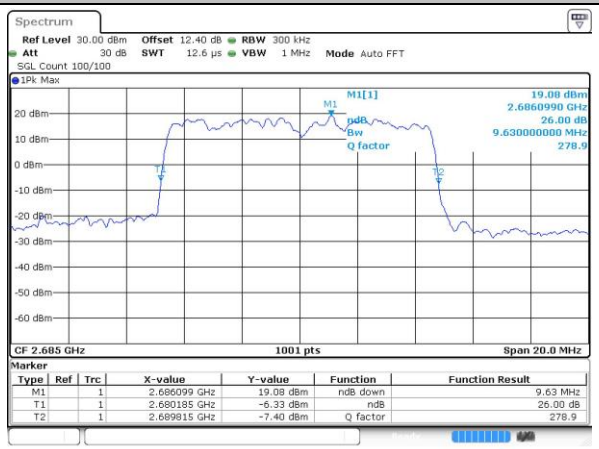

### Middle Channel / 10MHz / QPSK



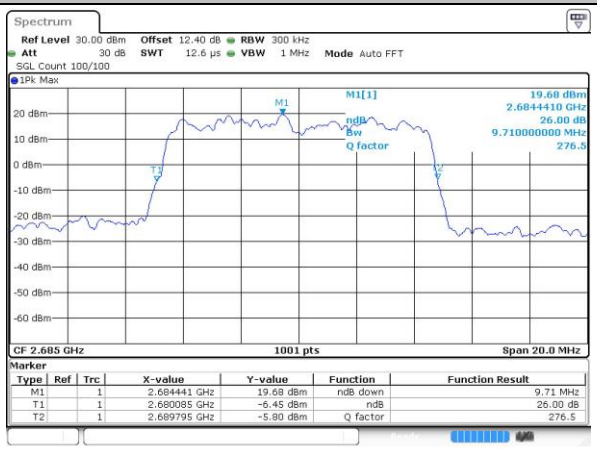

### Middle Channel / 10MHz / 16QAM




### Highest Channel / 10MHz / QPSK

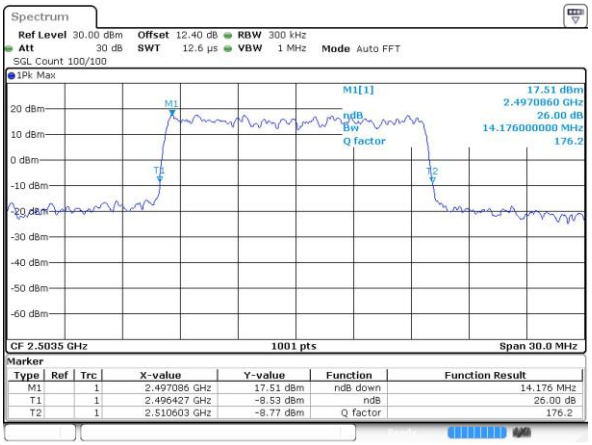



### Highest Channel / 10MHz / 16QAM

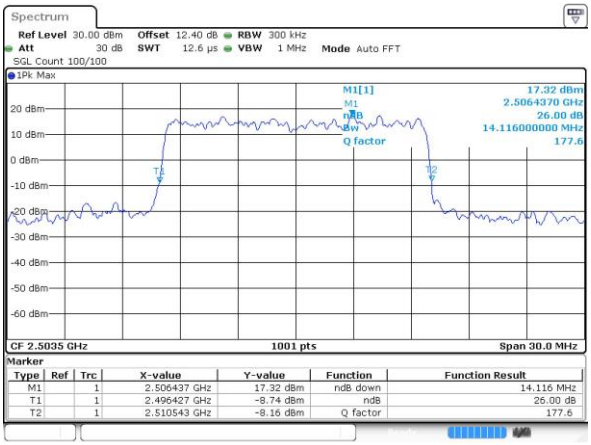


## LTE Band 41

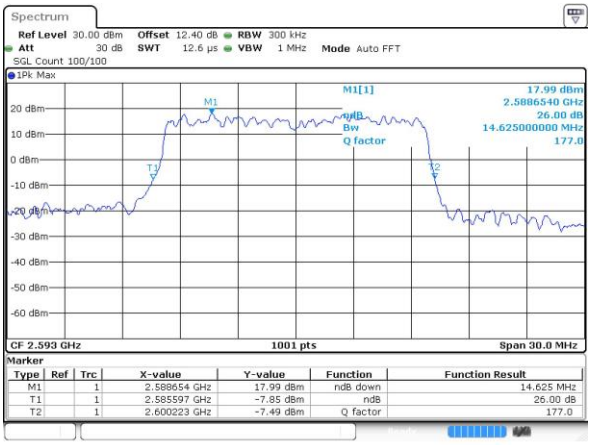
### Lowest Channel / 15MHz / QPSK



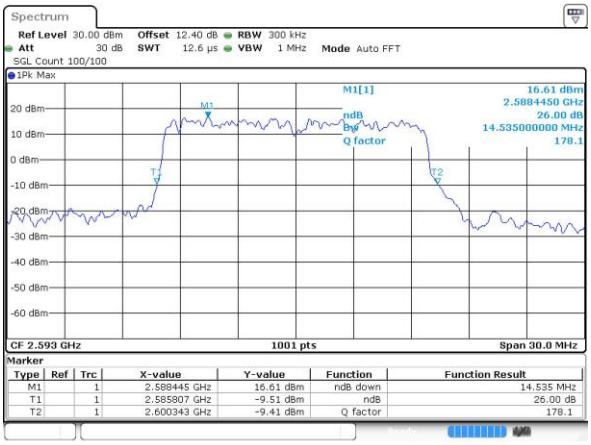

### Lowest Channel / 15MHz / 16QAM



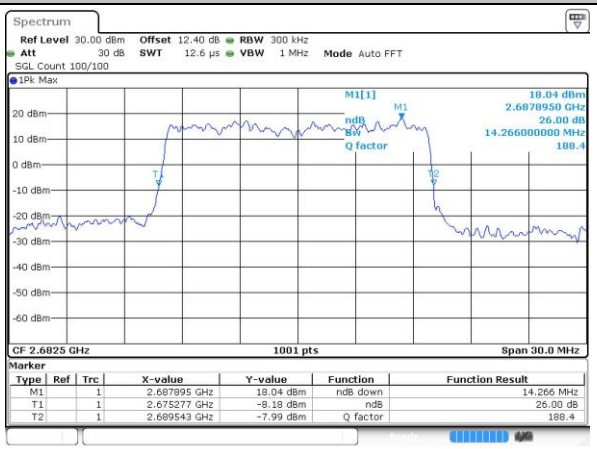

### Middle Channel / 15MHz / QPSK



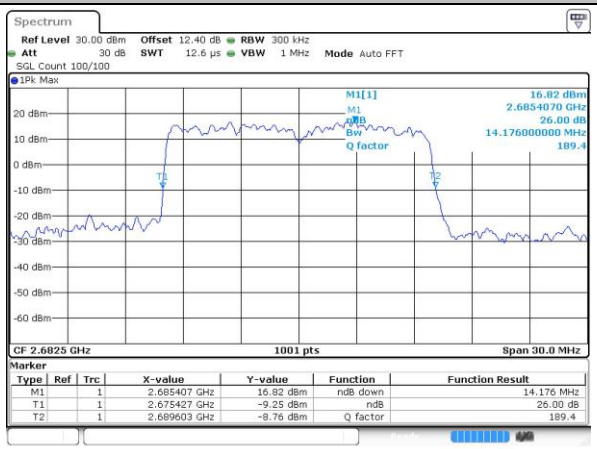

### Middle Channel / 15MHz / 16QAM




### Highest Channel / 15MHz / QPSK

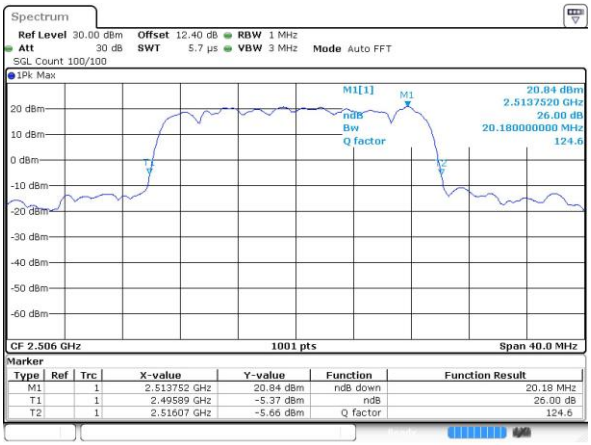



### Highest Channel / 15MHz / 16QAM

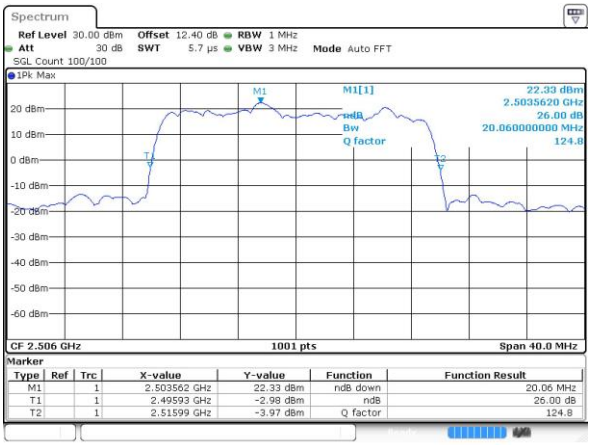


## LTE Band 41

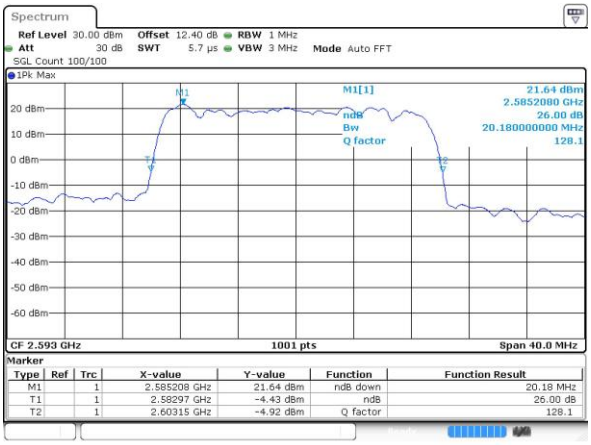
### Lowest Channel / 20MHz / QPSK



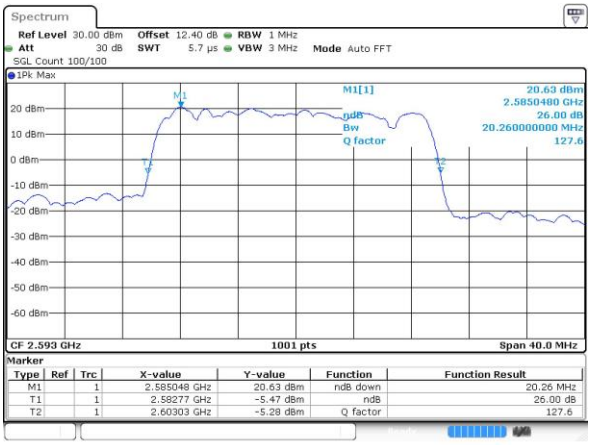

### Lowest Channel / 20MHz / 16QAM



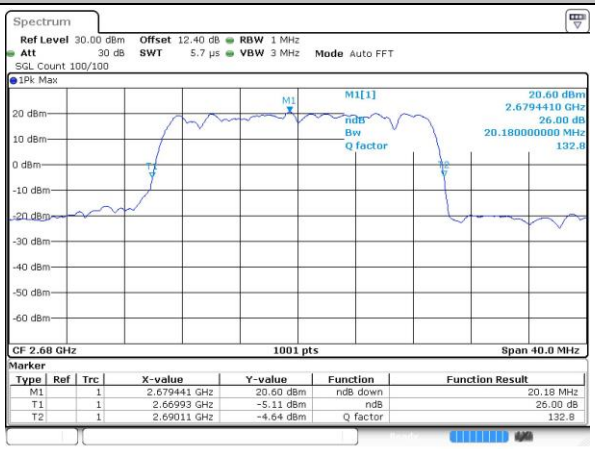

### Middle Channel / 20MHz / QPSK



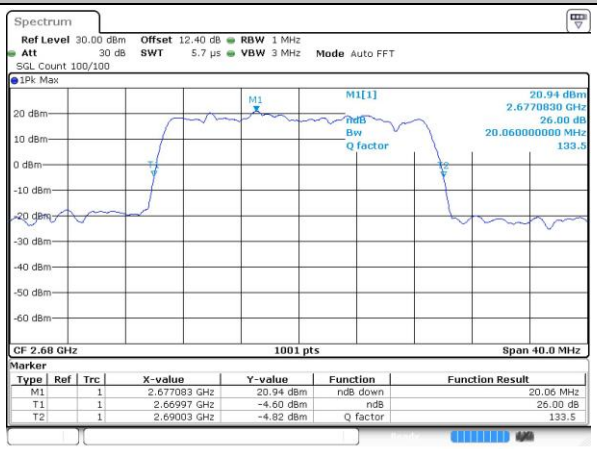

### Middle Channel / 20MHz / 16QAM




### Highest Channel / 20MHz / QPSK




### Highest Channel / 20MHz / 16QAM

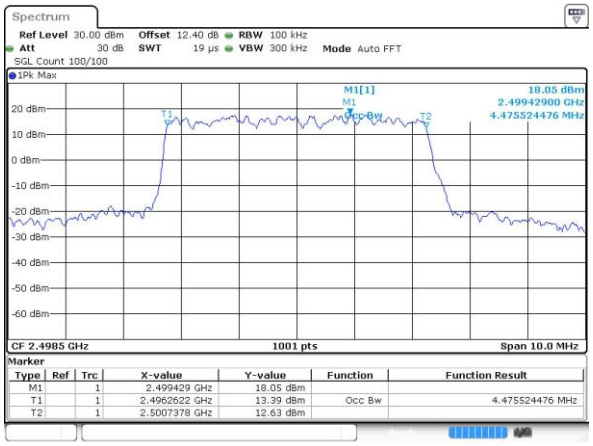


# Occupied Bandwidth

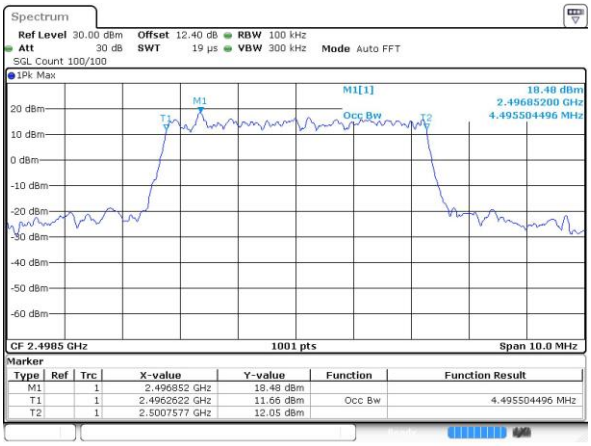
| Mode | LTE Band 41 : 99%OBW(MHz) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Lowest CH | - | - | - | - | 4.48 | 4.50 | 8.99 | 8.99 | 13.49 | 13.46 | 18.22 | 18.42 |
| Middle CH | - | - | - | - | 4.46 | 4.48 | 9.07 | 9.07 | 13.49 | 13.43 | 18.42 | 18.30 |
| Highest CH | - | - | - | - | 4.51 | 4.50 | 8.97 | 8.97 | 13.58 | 13.46 | 18.42 | 18.38 |

## LTE Band 41

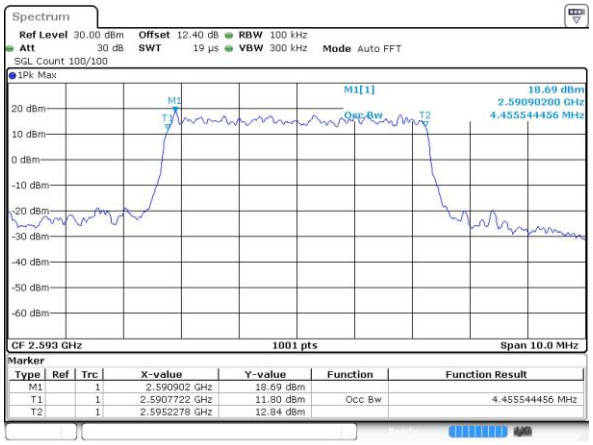
### Lowest Channel / 5MHz / QPSK



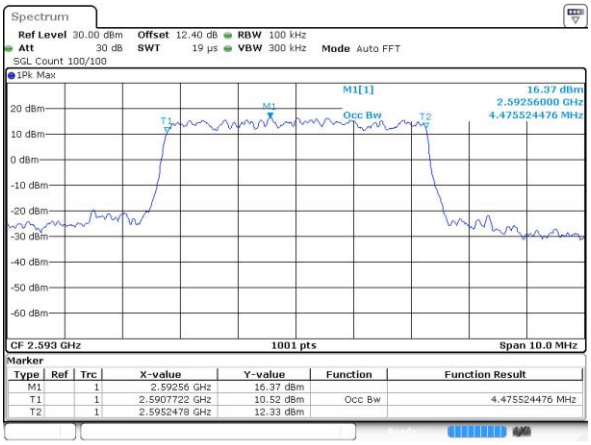

### Lowest Channel / 5MHz / 16QAM



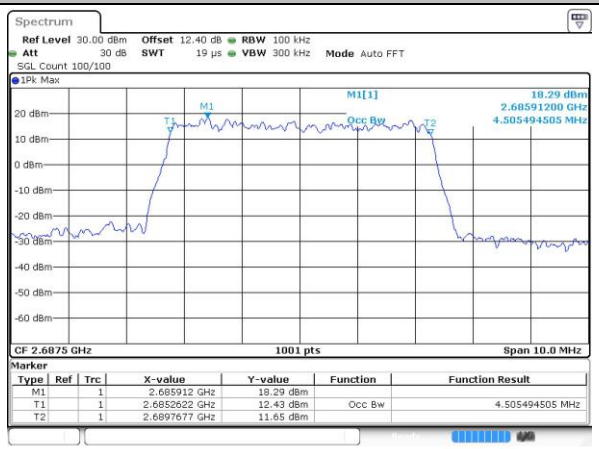

### Middle Channel / 5MHz / QPSK



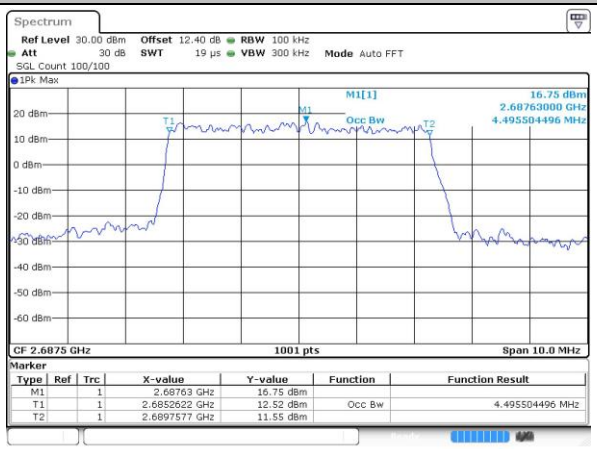

### Middle Channel / 5MHz / 16QAM




### Highest Channel / 5MHz / QPSK

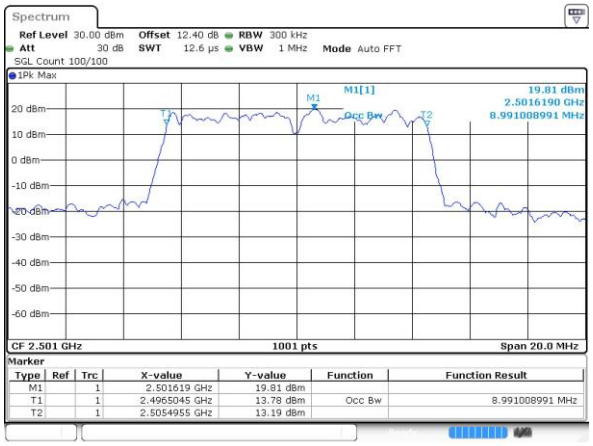



### Highest Channel / 5MHz / 16QAM

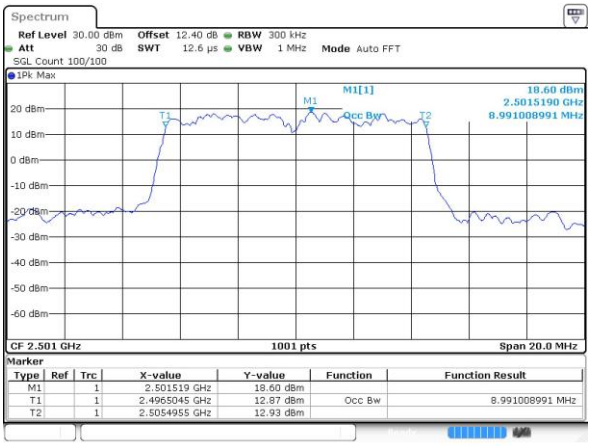


## LTE Band 41

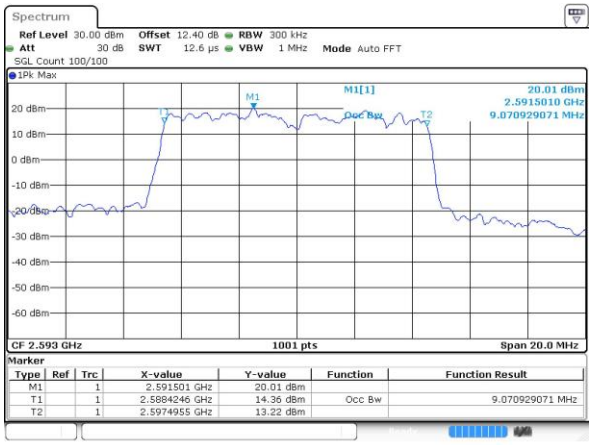
### Lowest Channel / 10MHz / QPSK



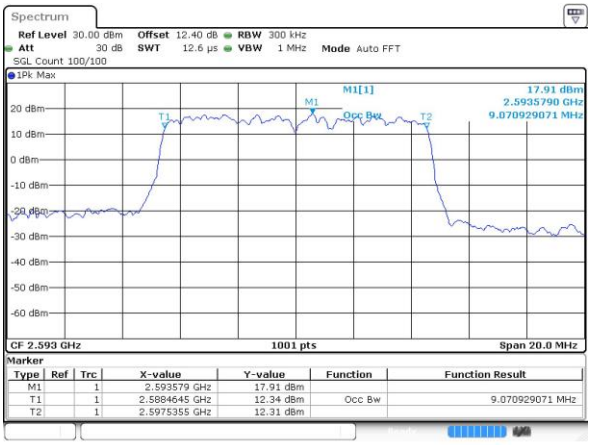

### Lowest Channel / 10MHz / 16QAM



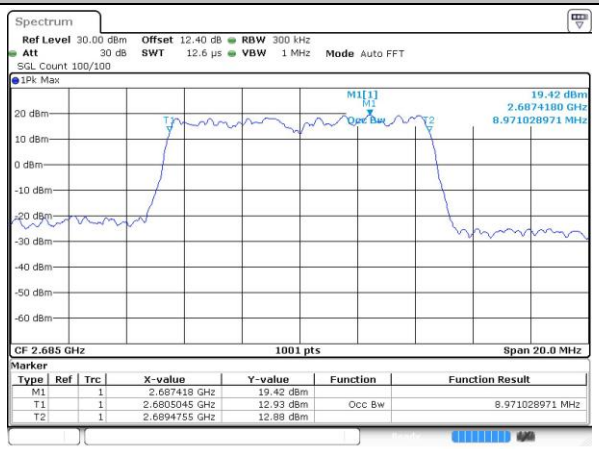

### Middle Channel / 10MHz / QPSK



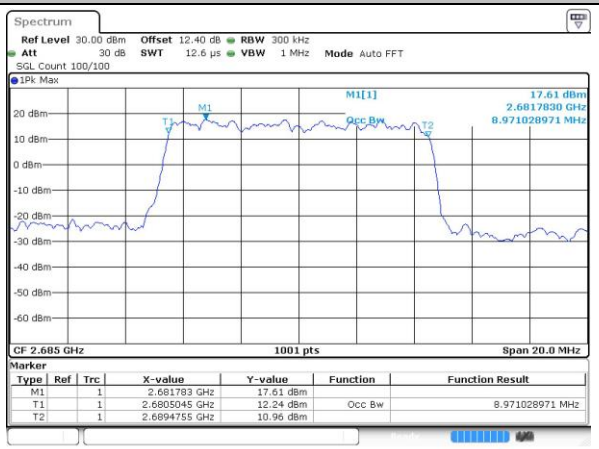

### Middle Channel / 10MHz / 16QAM




### Highest Channel / 10MHz / QPSK

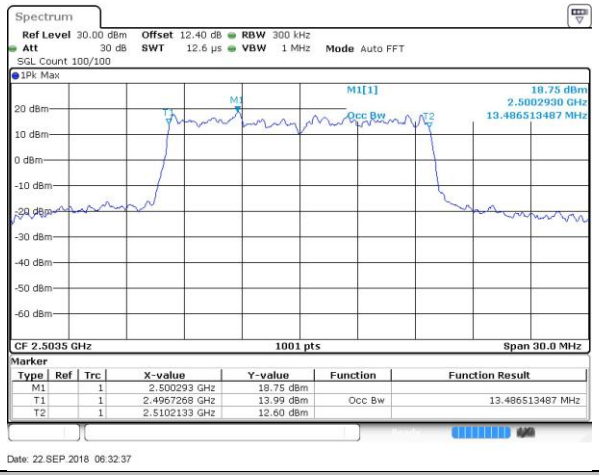



### Highest Channel / 10MHz / 16QAM

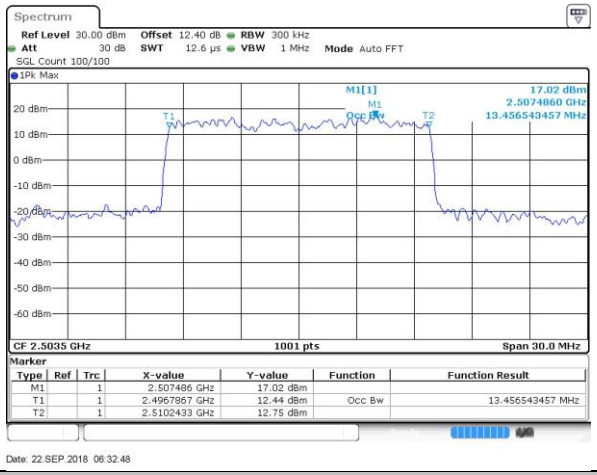


## LTE Band 41

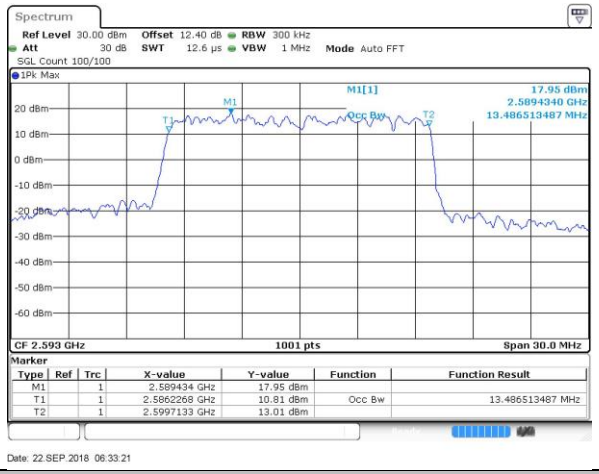
### Lowest Channel / 15MHz / QPSK



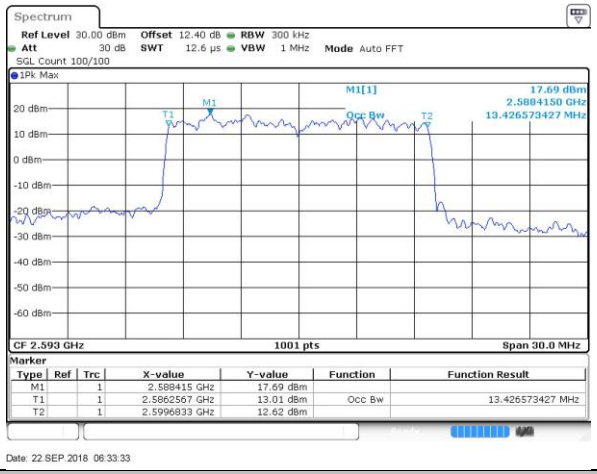

### Lowest Channel / 15MHz / 16QAM



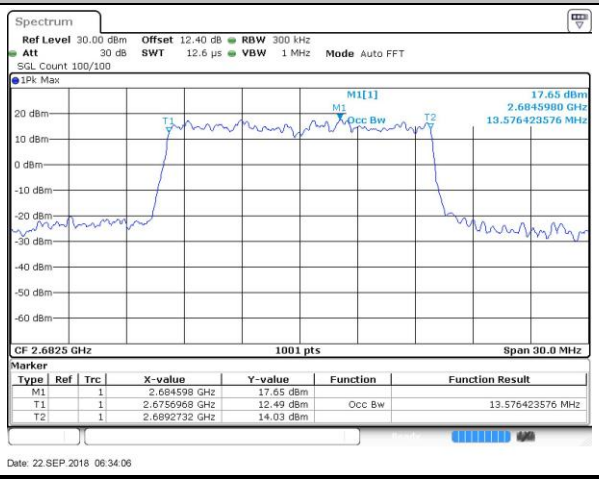

### Middle Channel / 15MHz / QPSK



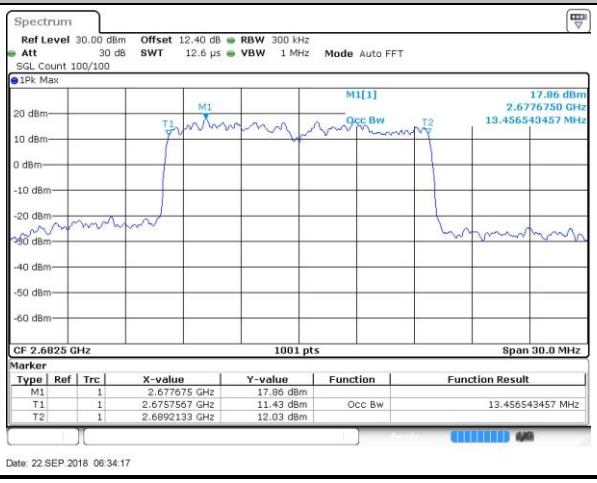

### Middle Channel / 15MHz / 16QAM




### Highest Channel / 15MHz / QPSK

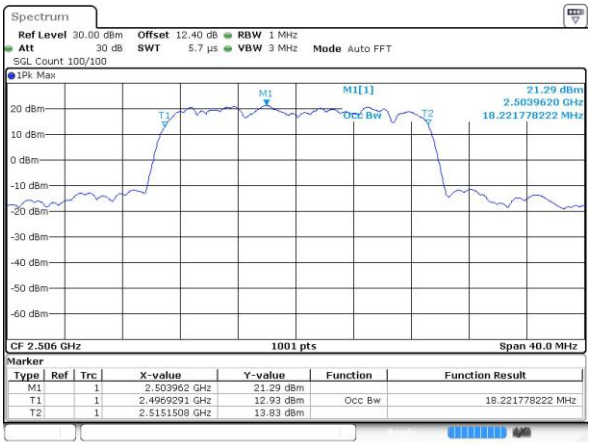



### Highest Channel / 15MHz / 16QAM

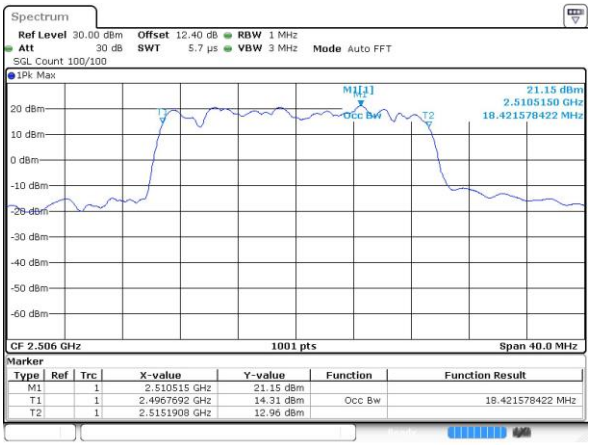


## LTE Band 41

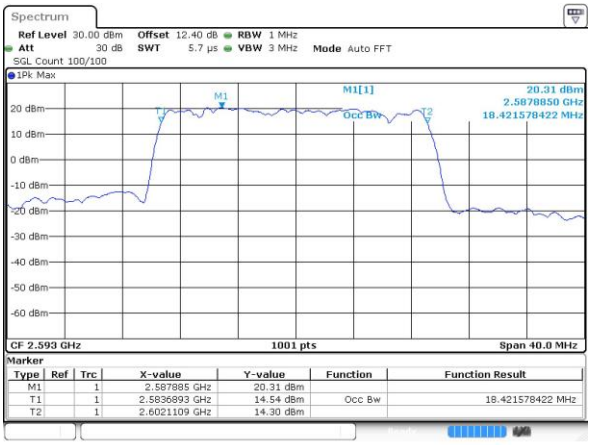
### Lowest Channel / 20MHz / QPSK



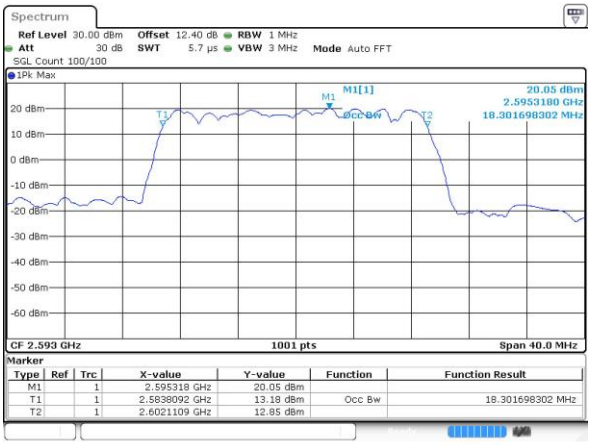

### Lowest Channel / 20MHz / 16QAM



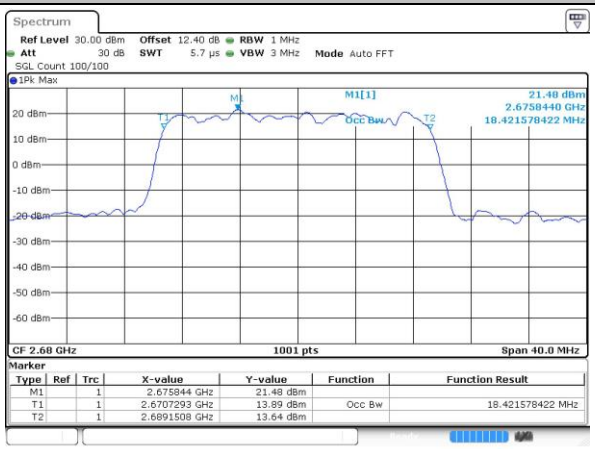

### Middle Channel / 20MHz / QPSK



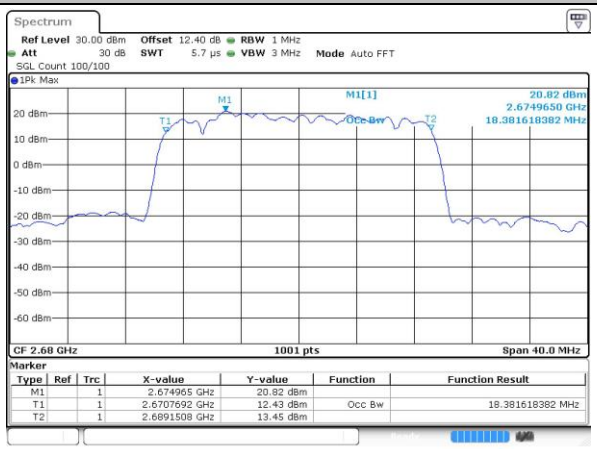

### Middle Channel / 20MHz / 16QAM




### Highest Channel / 20MHz / QPSK



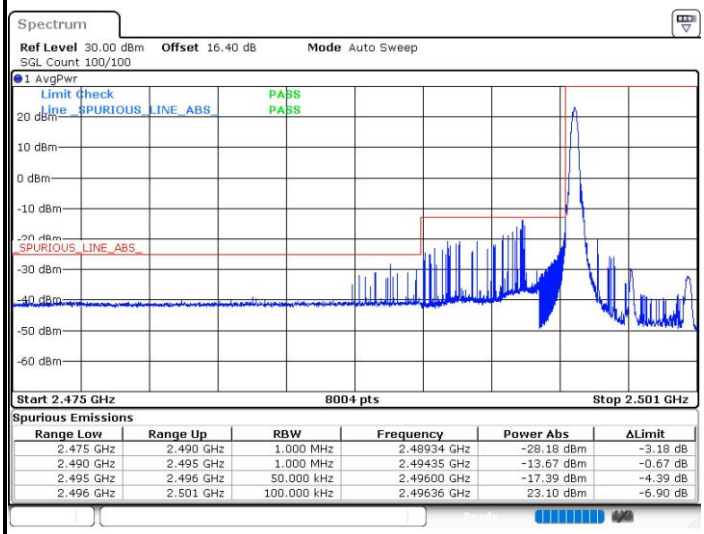

### Highest Channel / 20MHz / 16QAM



# Conducted Band Edge

## LTE Band 41 / 5MHz / QPSK

### Lowest Band Edge / 1 RB

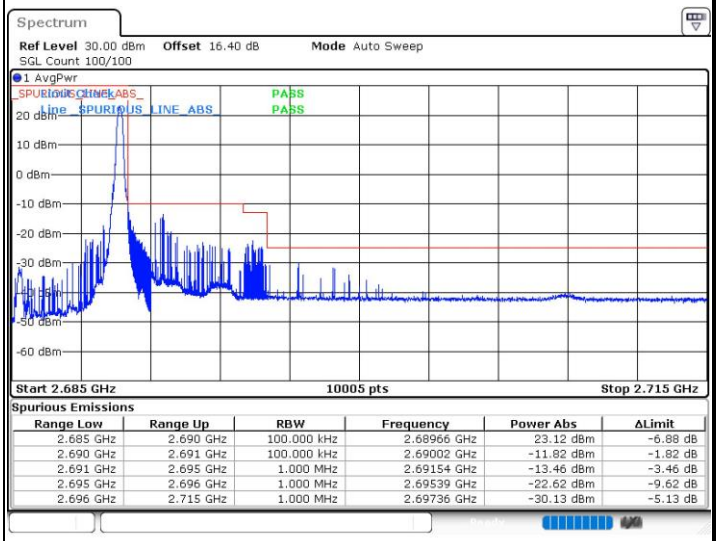



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48934 GHz | -28.18 dBm | -3.18 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49435 GHz | -13.67 dBm | -0.67 dB |
| 2.495 GHz | 2.496 GHz | 50.000 kHz | 2.49600 GHz | -17.39 dBm | -4.39 dB |
| 2.496 GHz | 2.501 GHz | 100.000 kHz | 2.49636 GHz | 23.10 dBm | -6.90 dB |

Date: 26.SEP.2018 00:21:05

### Highest Band Edge / 1 RB

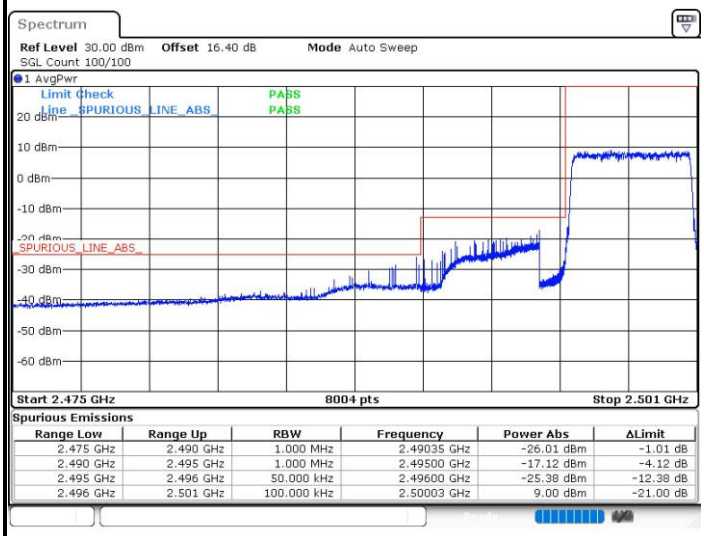



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.685 GHz | 2.690 GHz | 100.000 kHz | 2.68966 GHz | 23.12 dBm | -6.88 dB |
| 2.690 GHz | 2.691 GHz | 100.000 kHz | 2.69002 GHz | -11.82 dBm | -1.82 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69154 GHz | -13.46 dBm | -3.46 dB |
| 2.695 GHz | 2.696 GHz | 1.000 MHz | 2.69539 GHz | -22.62 dBm | -9.62 dB |
| 2.696 GHz | 2.715 GHz | 1.000 MHz | 2.69736 GHz | -30.13 dBm | -5.13 dB |

Date: 26.SEP.2018 00:10:53

### Lowest Band Edge / Full RB

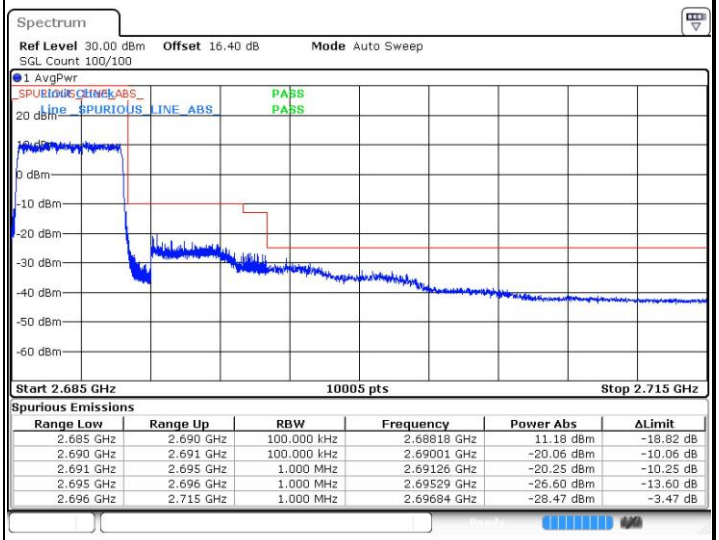



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49035 GHz | -26.01 dBm | -1.01 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49500 GHz | -17.12 dBm | -4.12 dB |
| 2.495 GHz | 2.496 GHz | 50.000 kHz | 2.49600 GHz | -25.38 dBm | -12.38 dB |
| 2.496 GHz | 2.501 GHz | 100.000 kHz | 2.50003 GHz | 9.00 dBm | -21.00 dB |

Date: 25.SEP.2018 23:42:52

### Highest Band Edge / Full RB



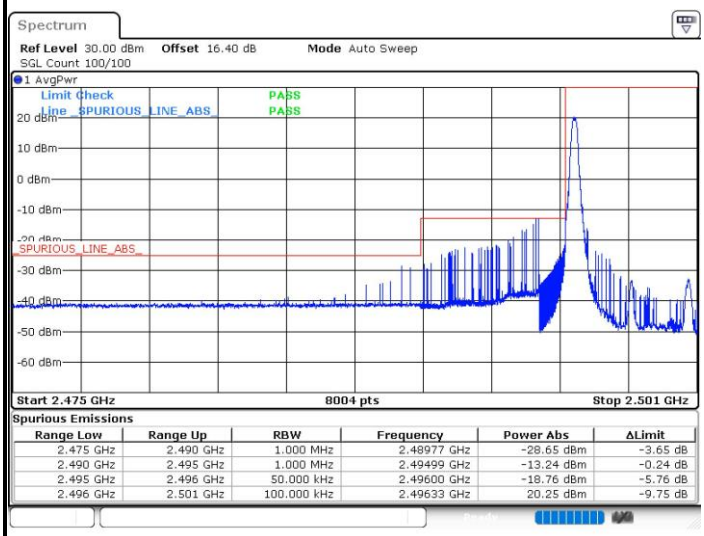

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.685 GHz | 2.690 GHz | 100.000 kHz | 2.68818 GHz | 11.18 dBm | -18.82 dB |
| 2.690 GHz | 2.691 GHz | 100.000 kHz | 2.69001 GHz | -20.06 dBm | -10.06 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69126 GHz | -20.25 dBm | -10.25 dB |
| 2.695 GHz | 2.696 GHz | 1.000 MHz | 2.69529 GHz | -26.60 dBm | -13.60 dB |
| 2.696 GHz | 2.715 GHz | 1.000 MHz | 2.69684 GHz | -28.47 dBm | -3.47 dB |

Date: 22.SEP.2018 05:35:15

## LTE Band 41 / 5MHz / 16QAM

### Lowest Band Edge / 1RB

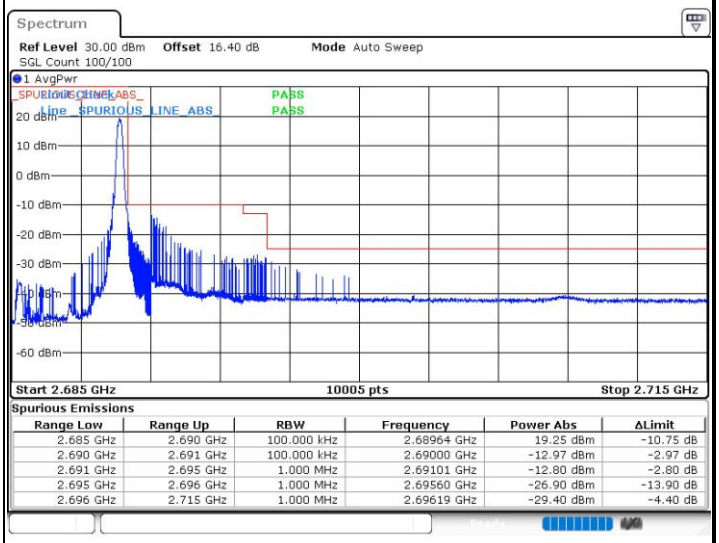



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48977 GHz | -28.65 dBm | -3.65 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49499 GHz | -13.24 dBm | -0.24 dB |
| 2.495 GHz | 2.496 GHz | 50.000 kHz | 2.49600 GHz | -18.76 dBm | -5.76 dB |
| 2.496 GHz | 2.501 GHz | 100.000 kHz | 2.49633 GHz | 20.25 dBm | -9.75 dB |

Date: 26.SEP.2018 00:13:16

### Highest Band Edge / 1 RB

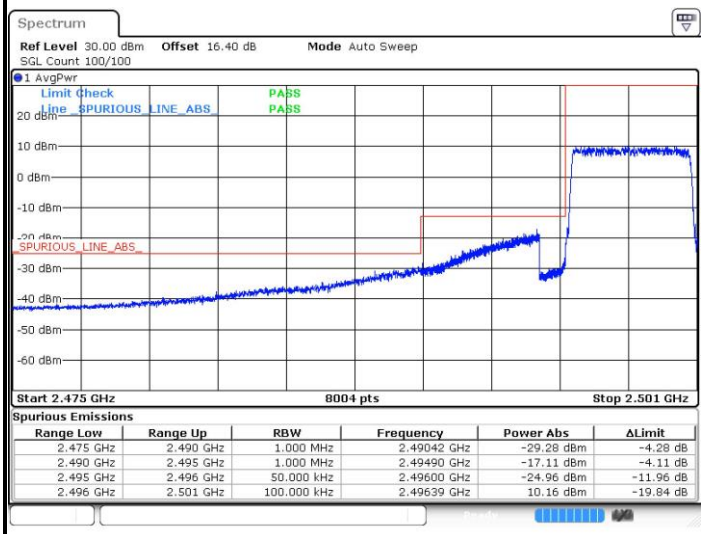



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.685 GHz | 2.690 GHz | 100.000 kHz | 2.68964 GHz | 19.25 dBm | -10.75 dB |
| 2.690 GHz | 2.691 GHz | 100.000 kHz | 2.69000 GHz | -12.97 dBm | -2.97 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69101 GHz | -12.80 dBm | -2.80 dB |
| 2.695 GHz | 2.696 GHz | 1.000 MHz | 2.69560 GHz | -26.90 dBm | -13.90 dB |
| 2.696 GHz | 2.715 GHz | 1.000 MHz | 2.69619 GHz | -29.40 dBm | -4.40 dB |

Date: 26.SEP.2018 00:11:58

### Lowest Band Edge / Full RB

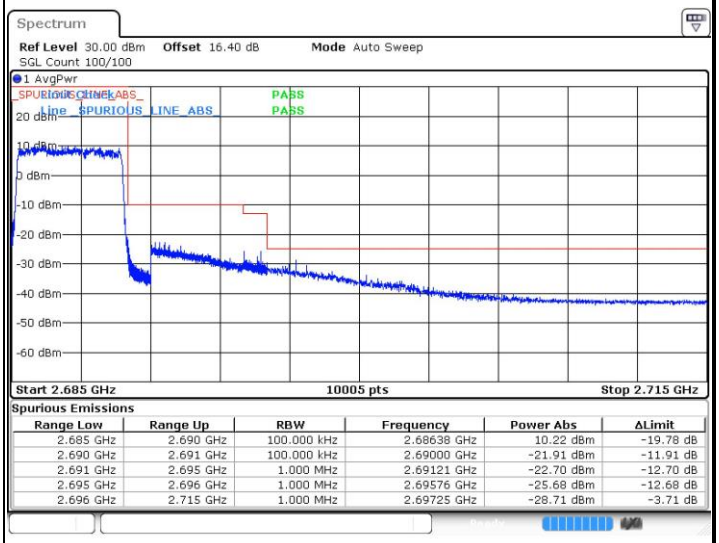



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49042 GHz | -29.28 dBm | -4.28 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49490 GHz | -17.11 dBm | -4.11 dB |
| 2.495 GHz | 2.496 GHz | 50.000 kHz | 2.49600 GHz | -24.96 dBm | -11.96 dB |
| 2.496 GHz | 2.501 GHz | 100.000 kHz | 2.49639 GHz | 10.16 dBm | -19.84 dB |

Date: 22.SEP.2018 05:31:48

### Highest Band Edge / Full RB



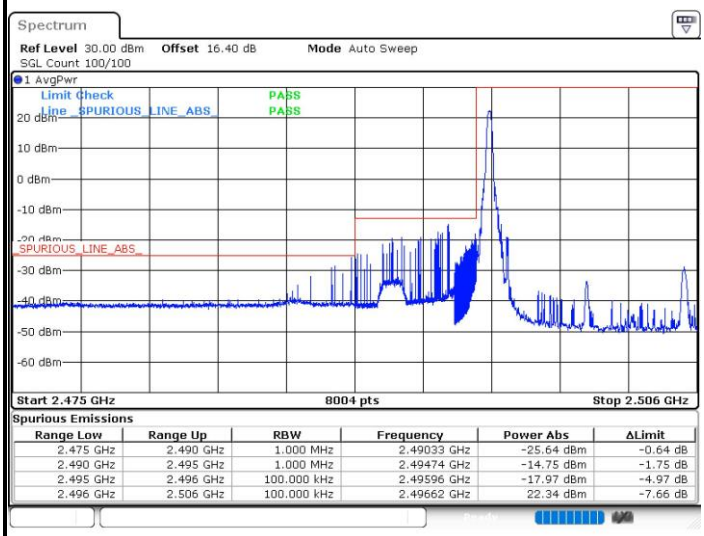

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.685 GHz | 2.690 GHz | 100.000 kHz | 2.68638 GHz | 10.22 dBm | -19.78 dB |
| 2.690 GHz | 2.691 GHz | 100.000 kHz | 2.69000 GHz | -21.91 dBm | -11.91 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69121 GHz | -22.70 dBm | -12.70 dB |
| 2.695 GHz | 2.696 GHz | 1.000 MHz | 2.69576 GHz | -25.68 dBm | -12.68 dB |
| 2.696 GHz | 2.715 GHz | 1.000 MHz | 2.69725 GHz | -28.71 dBm | -3.71 dB |

Date: 22.SEP.2018 05:36:24

## LTE Band 41 / 10MHz / QPSK

### Lowest Band Edge / 1 RB

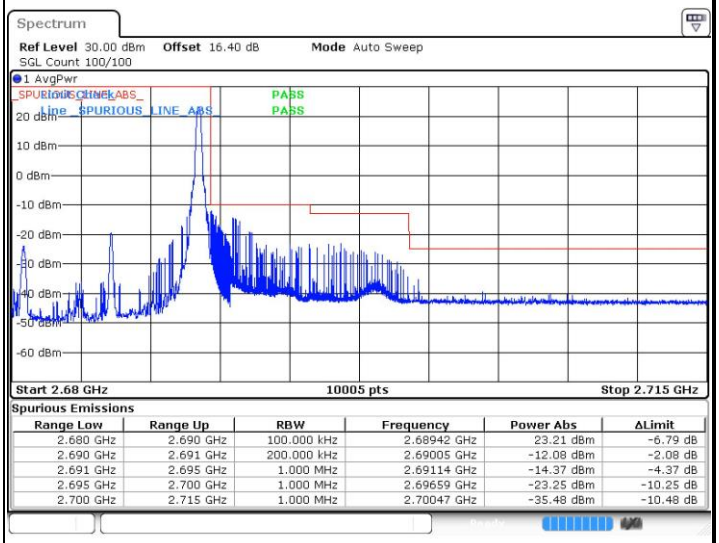



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49033 GHz | -25.64 dBm | -0.64 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49474 GHz | -14.75 dBm | -1.75 dB |
| 2.495 GHz | 2.496 GHz | 100.000 kHz | 2.49596 GHz | -17.97 dBm | -4.97 dB |
| 2.496 GHz | 2.506 GHz | 100.000 kHz | 2.49662 GHz | 22.34 dBm | -7.66 dB |

Date: 26.SEP.2018 00:14:39

### Highest Band Edge / 1 RB

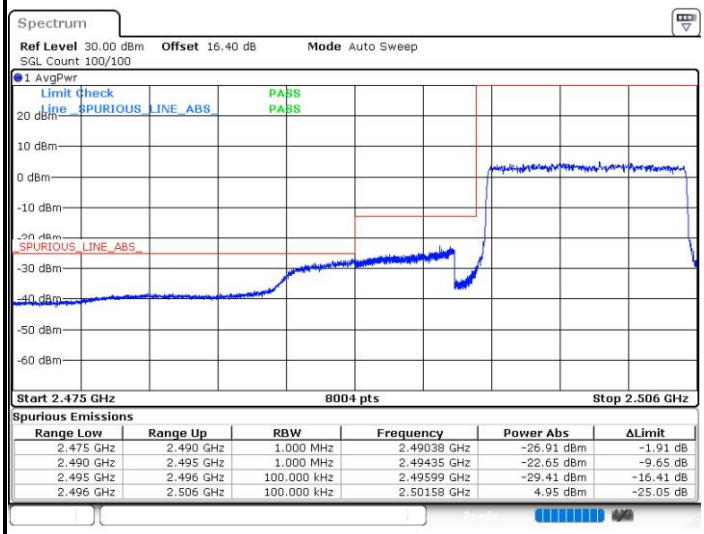



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.680 GHz | 2.690 GHz | 100.000 kHz | 2.68942 GHz | 23.21 dBm | -6.79 dB |
| 2.690 GHz | 2.691 GHz | 200.000 kHz | 2.69005 GHz | -12.08 dBm | -2.08 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69114 GHz | -14.37 dBm | -4.37 dB |
| 2.695 GHz | 2.700 GHz | 1.000 MHz | 2.69659 GHz | -23.25 dBm | -10.25 dB |
| 2.700 GHz | 2.715 GHz | 1.000 MHz | 2.70047 GHz | -35.48 dBm | -10.48 dB |

Date: 22.SEP.2018 05:42:11

### Lowest Band Edge / Full RB

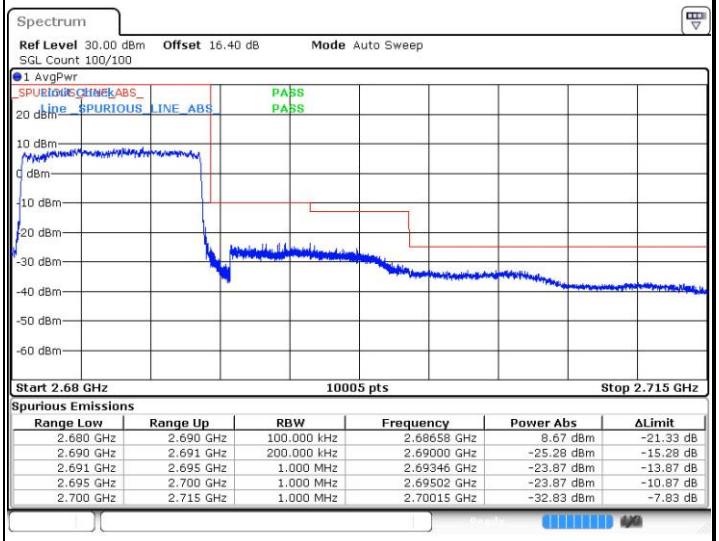



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49038 GHz | -26.91 dBm | -1.91 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49435 GHz | -22.65 dBm | -9.65 dB |
| 2.495 GHz | 2.496 GHz | 100.000 kHz | 2.49599 GHz | -29.41 dBm | -16.41 dB |
| 2.496 GHz | 2.506 GHz | 100.000 kHz | 2.50158 GHz | 4.95 dBm | -25.05 dB |

Date: 26.SEP.2018 00:15:00

### Highest Band Edge / Full RB



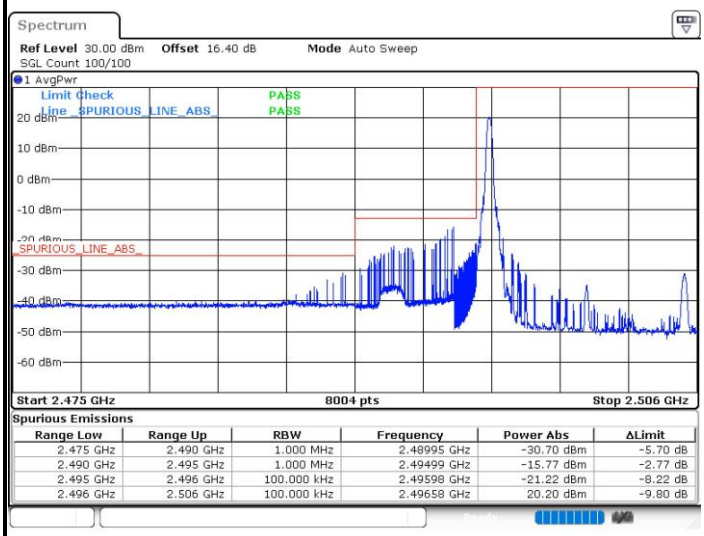

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.680 GHz | 2.690 GHz | 100.000 kHz | 2.68658 GHz | 8.67 dBm | -21.33 dB |
| 2.690 GHz | 2.691 GHz | 200.000 kHz | 2.69000 GHz | -25.28 dBm | -15.28 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69346 GHz | -23.87 dBm | -13.87 dB |
| 2.695 GHz | 2.700 GHz | 1.000 MHz | 2.69502 GHz | -23.87 dBm | -10.87 dB |
| 2.700 GHz | 2.715 GHz | 1.000 MHz | 2.70015 GHz | -32.83 dBm | -7.83 dB |

Date: 22.SEP.2018 05:44:28

## LTE Band 41 / 10MHz / 16QAM

### Lowest Band Edge / 1 RB

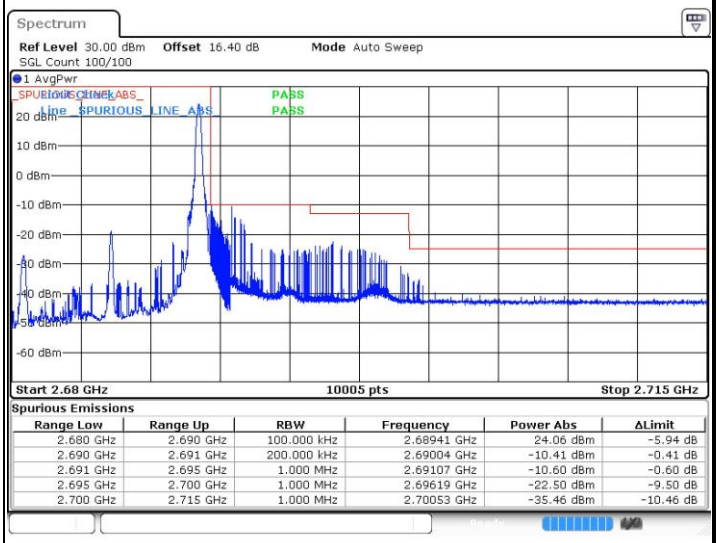



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48995 GHz | -30.70 dBm | -5.70 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49499 GHz | -15.77 dBm | -2.77 dB |
| 2.495 GHz | 2.496 GHz | 100.000 kHz | 2.49598 GHz | -21.22 dBm | -8.22 dB |
| 2.496 GHz | 2.506 GHz | 100.000 kHz | 2.49658 GHz | 20.20 dBm | -9.80 dB |

Date: 26.SEP.2018 00:14:17

### Highest Band Edge / 1 RB

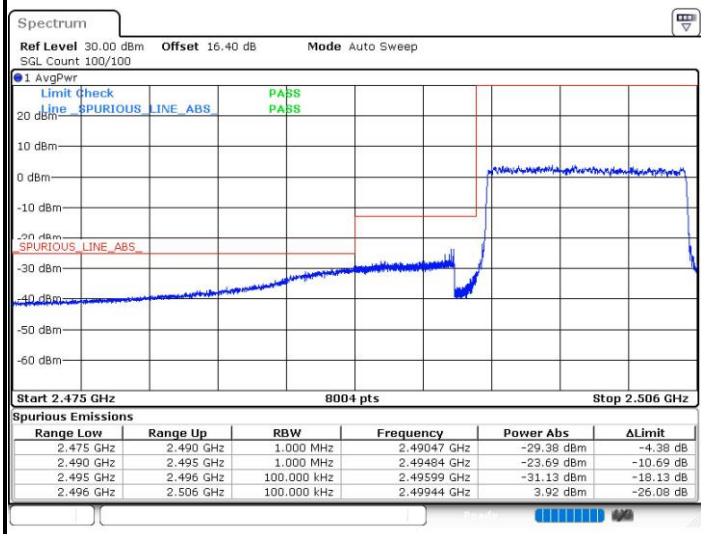



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.680 GHz | 2.690 GHz | 100.000 kHz | 2.68941 GHz | 24.06 dBm | -5.94 dB |
| 2.690 GHz | 2.691 GHz | 200.000 kHz | 2.69004 GHz | -10.41 dBm | -0.41 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69107 GHz | -10.60 dBm | -0.60 dB |
| 2.695 GHz | 2.700 GHz | 1.000 MHz | 2.69619 GHz | -22.50 dBm | -9.50 dB |
| 2.700 GHz | 2.715 GHz | 1.000 MHz | 2.70053 GHz | -35.46 dBm | -10.46 dB |

Date: 22.SEP.2018 05:43:19

### Lowest Band Edge / Full RB

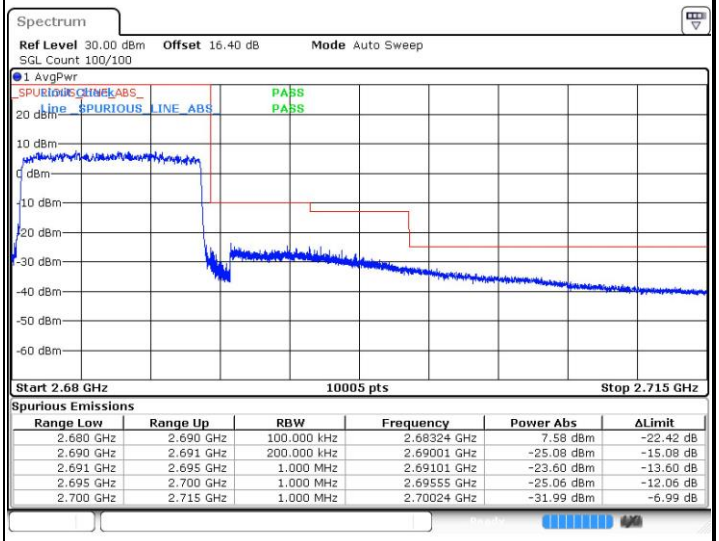



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49047 GHz | -29.38 dBm | -4.38 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49484 GHz | -23.69 dBm | -10.69 dB |
| 2.495 GHz | 2.496 GHz | 100.000 kHz | 2.49599 GHz | -31.13 dBm | -18.13 dB |
| 2.496 GHz | 2.506 GHz | 100.000 kHz | 2.49944 GHz | 3.92 dBm | -26.08 dB |

Date: 26.SEP.2018 00:15:40

### Highest Band Edge / Full RB



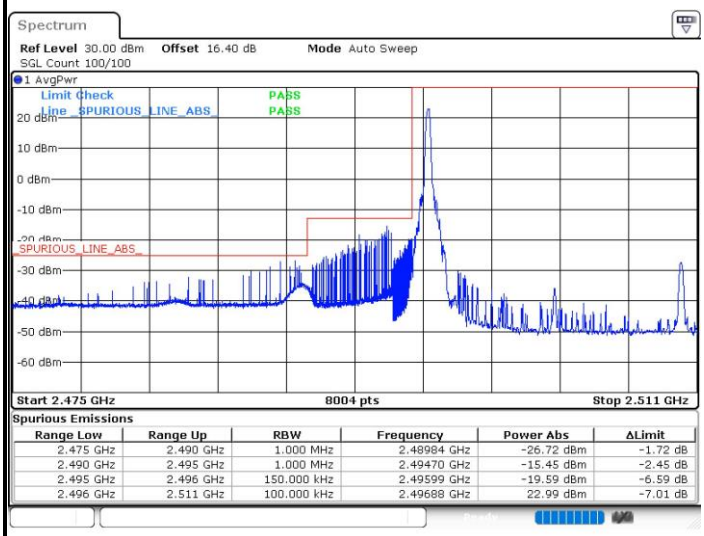

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.680 GHz | 2.690 GHz | 100.000 kHz | 2.68324 GHz | 7.58 dBm | -22.42 dB |
| 2.690 GHz | 2.691 GHz | 200.000 kHz | 2.69001 GHz | -25.08 dBm | -15.08 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69101 GHz | -23.60 dBm | -13.60 dB |
| 2.695 GHz | 2.700 GHz | 1.000 MHz | 2.69555 GHz | -25.06 dBm | -12.06 dB |
| 2.700 GHz | 2.715 GHz | 1.000 MHz | 2.70024 GHz | -31.99 dBm | -6.99 dB |

Date: 22.SEP.2018 05:45:38

## LTE Band 41 / 15MHz / QPSK

### Lowest Band Edge / 1 RB

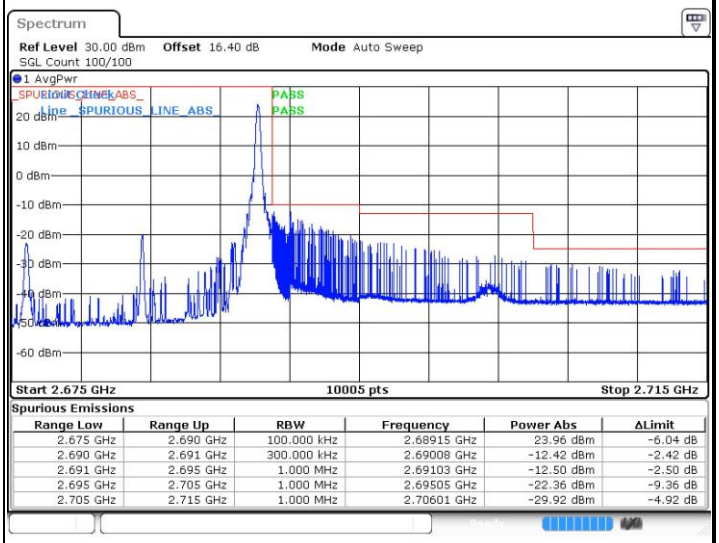



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48984 GHz | -26.72 dBm | -1.72 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49470 GHz | -15.45 dBm | -2.45 dB |
| 2.495 GHz | 2.496 GHz | 150.000 kHz | 2.49599 GHz | -19.59 dBm | -6.59 dB |
| 2.496 GHz | 2.511 GHz | 100.000 kHz | 2.49688 GHz | 22.99 dBm | -7.01 dB |

Date: 26.SEP.2018 00:19:20

### Highest Band Edge / 1 RB

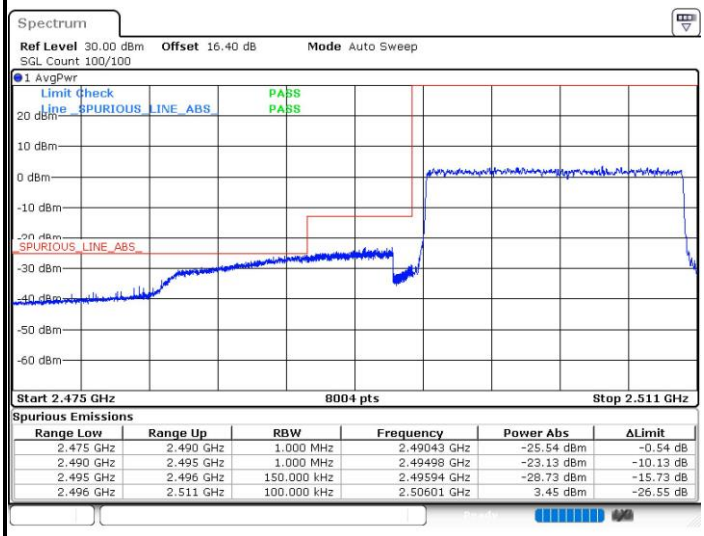



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.675 GHz | 2.690 GHz | 100.000 kHz | 2.68915 GHz | 23.96 dBm | -6.04 dB |
| 2.690 GHz | 2.691 GHz | 300.000 kHz | 2.69008 GHz | -12.42 dBm | -2.42 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69103 GHz | -12.50 dBm | -2.50 dB |
| 2.695 GHz | 2.705 GHz | 1.000 MHz | 2.69505 GHz | -22.36 dBm | -9.36 dB |
| 2.705 GHz | 2.715 GHz | 1.000 MHz | 2.70601 GHz | -29.92 dBm | -4.92 dB |

Date: 22.SEP.2018 05:51:22

### Lowest Band Edge / Full RB

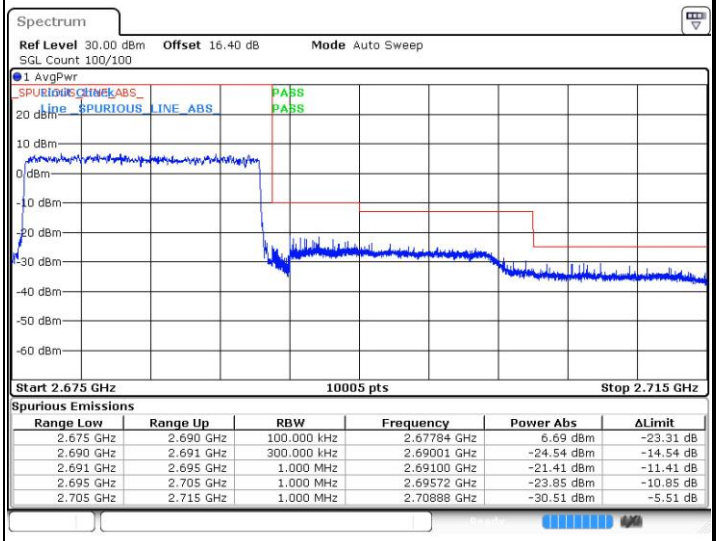



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49043 GHz | -25.54 dBm | -0.54 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49498 GHz | -23.13 dBm | -10.13 dB |
| 2.495 GHz | 2.496 GHz | 150.000 kHz | 2.49594 GHz | -28.73 dBm | -15.73 dB |
| 2.496 GHz | 2.511 GHz | 100.000 kHz | 2.50601 GHz | 3.45 dBm | -26.55 dB |

Date: 26.SEP.2018 00:18:57

### Highest Band Edge / Full RB



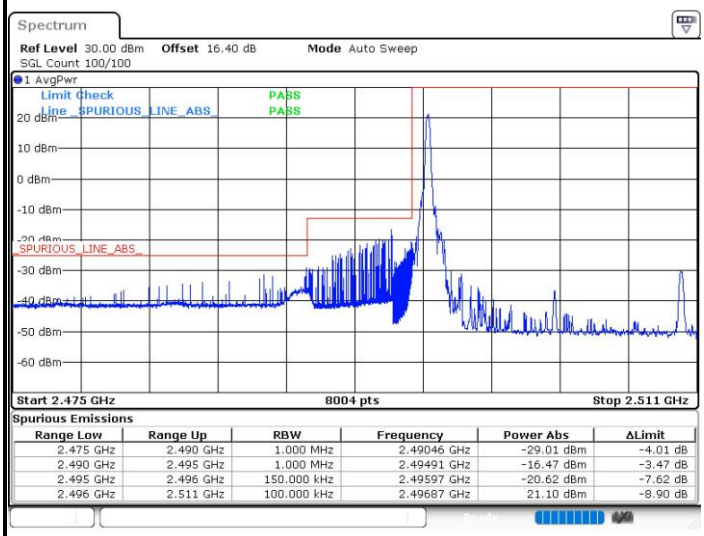

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.675 GHz | 2.690 GHz | 100.000 kHz | 2.67784 GHz | 6.69 dBm | -23.31 dB |
| 2.690 GHz | 2.691 GHz | 300.000 kHz | 2.69001 GHz | -24.54 dBm | -14.54 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69100 GHz | -21.41 dBm | -11.41 dB |
| 2.695 GHz | 2.705 GHz | 1.000 MHz | 2.69572 GHz | -23.85 dBm | -10.85 dB |
| 2.705 GHz | 2.715 GHz | 1.000 MHz | 2.70888 GHz | -30.51 dBm | -5.51 dB |

Date: 22.SEP.2018 05:53:40

## LTE Band 41 / 15MHz / 16QAM

### Lowest Band Edge / 1 RB

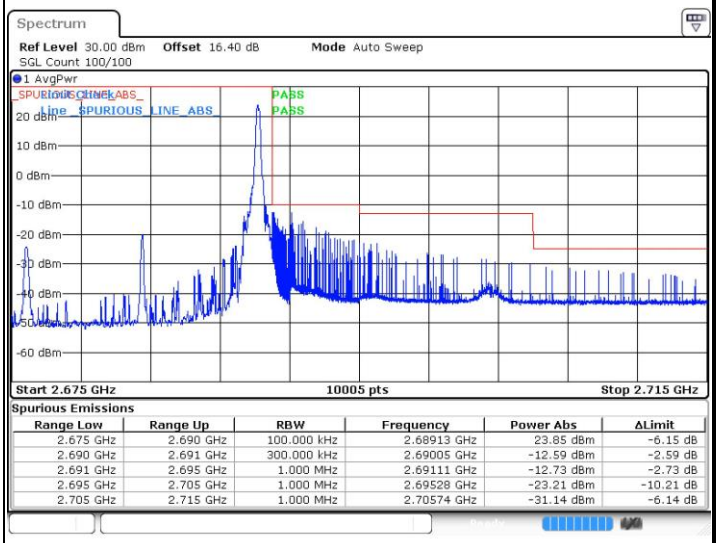



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49046 GHz | -29.01 dBm | -4.01 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49491 GHz | -16.47 dBm | -3.47 dB |
| 2.495 GHz | 2.496 GHz | 150.000 kHz | 2.49597 GHz | -20.62 dBm | -7.62 dB |
| 2.496 GHz | 2.511 GHz | 100.000 kHz | 2.49687 GHz | 21.10 dBm | -8.90 dB |

Date: 26.SEP.2018 00:20:21

### Highest Band Edge / 1 RB

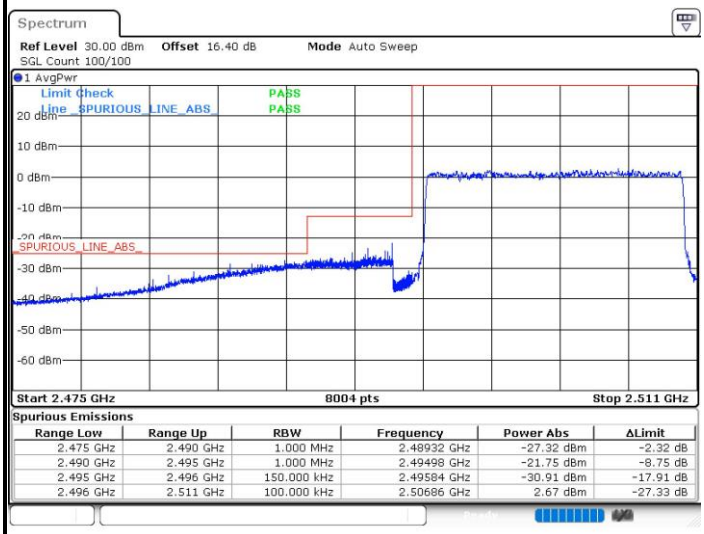



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.675 GHz | 2.690 GHz | 100.000 kHz | 2.68913 GHz | 23.85 dBm | -6.15 dB |
| 2.690 GHz | 2.691 GHz | 300.000 kHz | 2.69005 GHz | -12.59 dBm | -2.59 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69111 GHz | -12.73 dBm | -2.73 dB |
| 2.695 GHz | 2.705 GHz | 1.000 MHz | 2.69528 GHz | -23.21 dBm | -10.21 dB |
| 2.705 GHz | 2.715 GHz | 1.000 MHz | 2.70574 GHz | -31.14 dBm | -6.14 dB |

Date: 22.SEP.2018 05:52:31

### Lowest Band Edge / Full RB

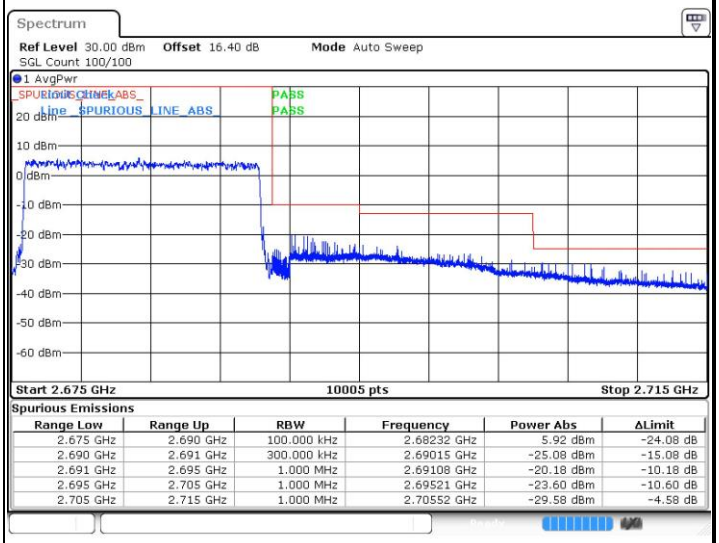



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48932 GHz | -27.32 dBm | -2.32 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49498 GHz | -21.75 dBm | -8.75 dB |
| 2.495 GHz | 2.496 GHz | 150.000 kHz | 2.49584 GHz | -30.91 dBm | -17.91 dB |
| 2.496 GHz | 2.511 GHz | 100.000 kHz | 2.50686 GHz | 2.67 dBm | -27.33 dB |

Date: 26.SEP.2018 00:18:42

### Highest Band Edge / Full RB



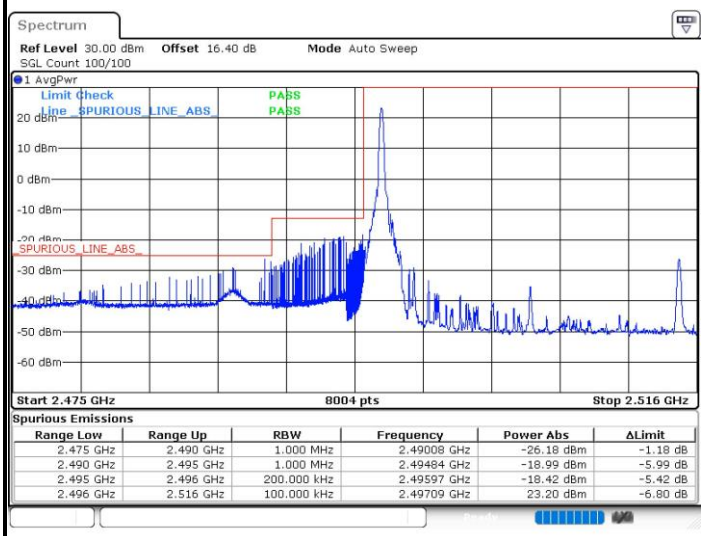

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.675 GHz | 2.690 GHz | 100.000 kHz | 2.68232 GHz | 5.92 dBm | -24.08 dB |
| 2.690 GHz | 2.691 GHz | 300.000 kHz | 2.69015 GHz | -25.08 dBm | -15.08 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69108 GHz | -20.18 dBm | -10.18 dB |
| 2.695 GHz | 2.705 GHz | 1.000 MHz | 2.69521 GHz | -23.60 dBm | -10.60 dB |
| 2.705 GHz | 2.715 GHz | 1.000 MHz | 2.70552 GHz | -29.58 dBm | -4.58 dB |

Date: 22.SEP.2018 05:54:49

## LTE Band 41 / 20MHz / QPSK

### Lowest Band Edge / 1 RB

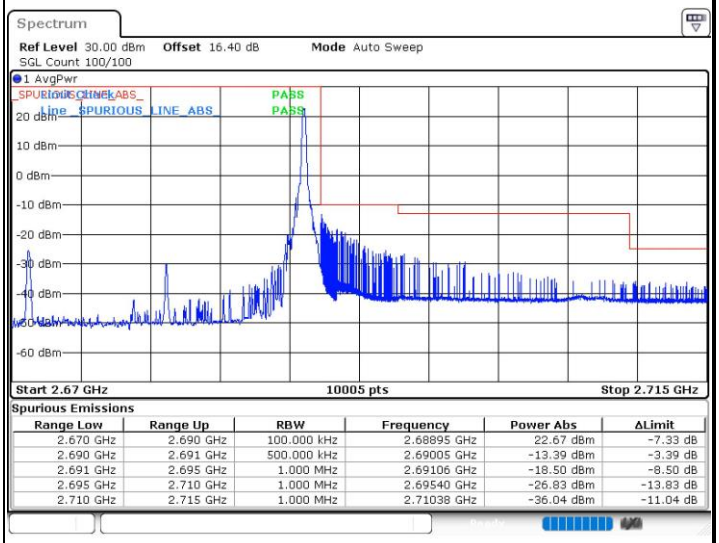



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49008 GHz | -26.18 dBm | -1.18 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49484 GHz | -18.99 dBm | -5.99 dB |
| 2.495 GHz | 2.496 GHz | 200.000 kHz | 2.49597 GHz | -18.42 dBm | -5.42 dB |
| 2.496 GHz | 2.516 GHz | 100.000 kHz | 2.49709 GHz | 23.20 dBm | -6.80 dB |

Date: 26.SEP.2018 00:17:52

### Highest Band Edge / 1 RB

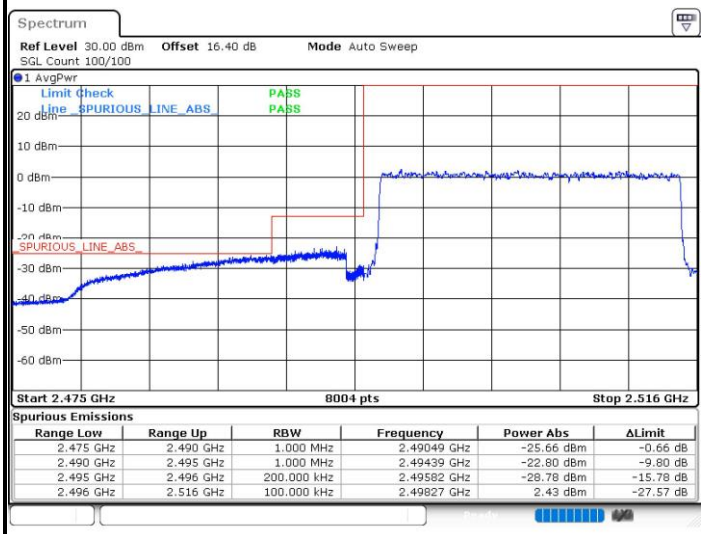



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.670 GHz | 2.690 GHz | 100.000 kHz | 2.68895 GHz | 22.67 dBm | -7.33 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69005 GHz | -13.39 dBm | -3.39 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69106 GHz | -18.50 dBm | -8.50 dB |
| 2.695 GHz | 2.710 GHz | 1.000 MHz | 2.69540 GHz | -26.83 dBm | -13.83 dB |
| 2.710 GHz | 2.715 GHz | 1.000 MHz | 2.71038 GHz | -36.04 dBm | -11.04 dB |

Date: 26.SEP.2018 00:16:32

### Lowest Band Edge / Full RB

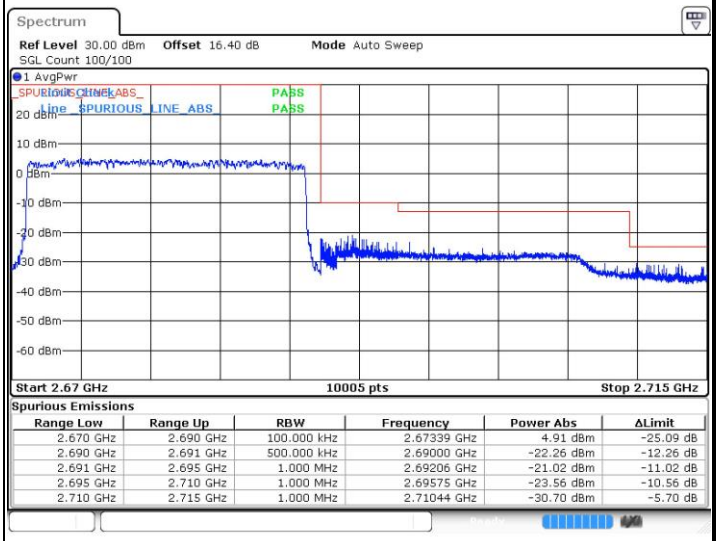



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49049 GHz | -25.66 dBm | -0.66 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49439 GHz | -22.80 dBm | -9.80 dB |
| 2.495 GHz | 2.496 GHz | 200.000 kHz | 2.49582 GHz | -28.78 dBm | -15.78 dB |
| 2.496 GHz | 2.516 GHz | 100.000 kHz | 2.49827 GHz | 2.43 dBm | -27.57 dB |

Date: 26.SEP.2018 00:17:30

### Highest Band Edge / Full RB



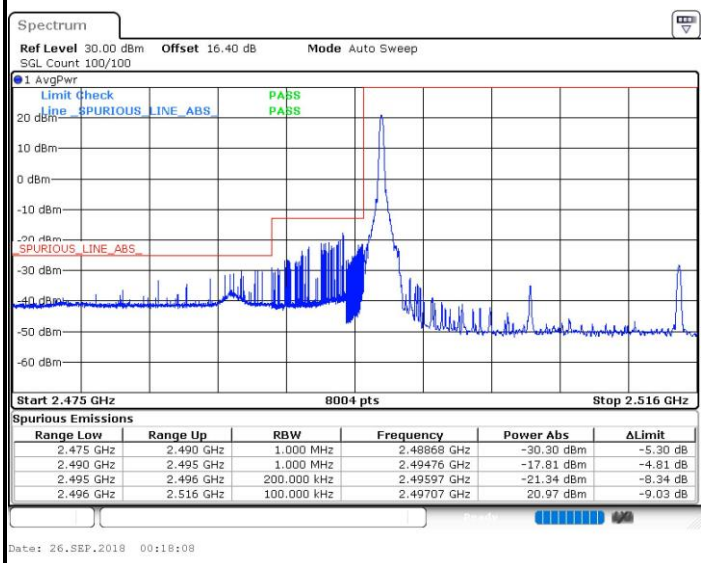

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.670 GHz | 2.690 GHz | 100.000 kHz | 2.67339 GHz | 4.91 dBm | -25.09 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69000 GHz | -22.26 dBm | -12.26 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69206 GHz | -21.02 dBm | -11.02 dB |
| 2.695 GHz | 2.710 GHz | 1.000 MHz | 2.69575 GHz | -23.56 dBm | -10.56 dB |
| 2.710 GHz | 2.715 GHz | 1.000 MHz | 2.71044 GHz | -30.70 dBm | -5.70 dB |

Date: 22.SEP.2018 06:05:20

## LTE Band 41 / 20MHz / 16QAM

### Lowest Band Edge / 1 RB

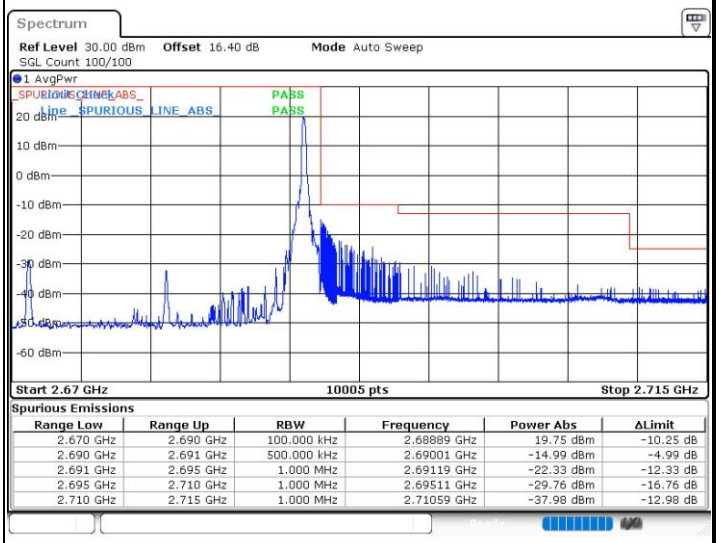



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48868 GHz | -30.30 dBm | -5.30 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49476 GHz | -17.81 dBm | -4.81 dB |
| 2.495 GHz | 2.496 GHz | 200.000 kHz | 2.49597 GHz | -21.34 dBm | -8.34 dB |
| 2.496 GHz | 2.516 GHz | 100.000 kHz | 2.49707 GHz | 20.97 dBm | -9.03 dB |

Date: 26.SEP.2018 00:18:08

### Highest Band Edge / 1 RB

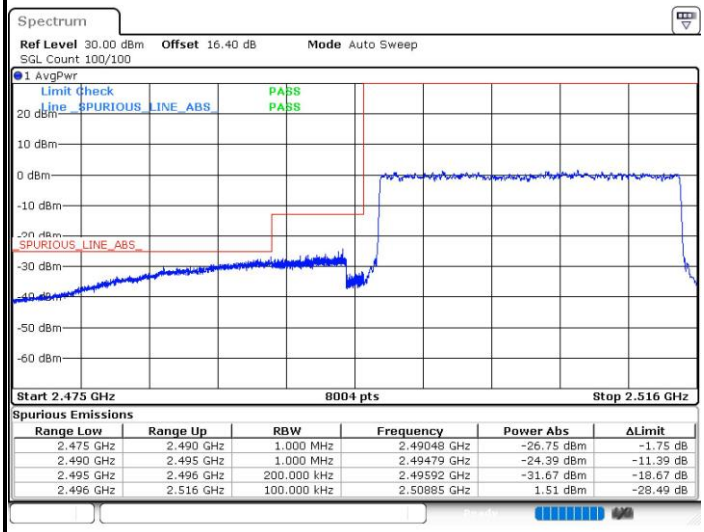



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.670 GHz | 2.690 GHz | 100.000 kHz | 2.68889 GHz | 19.75 dBm | -10.25 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69001 GHz | -14.99 dBm | -4.99 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69119 GHz | -22.33 dBm | -12.33 dB |
| 2.695 GHz | 2.710 GHz | 1.000 MHz | 2.69511 GHz | -29.76 dBm | -16.76 dB |
| 2.710 GHz | 2.715 GHz | 1.000 MHz | 2.71059 GHz | -37.98 dBm | -12.98 dB |

Date: 26.SEP.2018 00:16:12

### Lowest Band Edge / Full RB

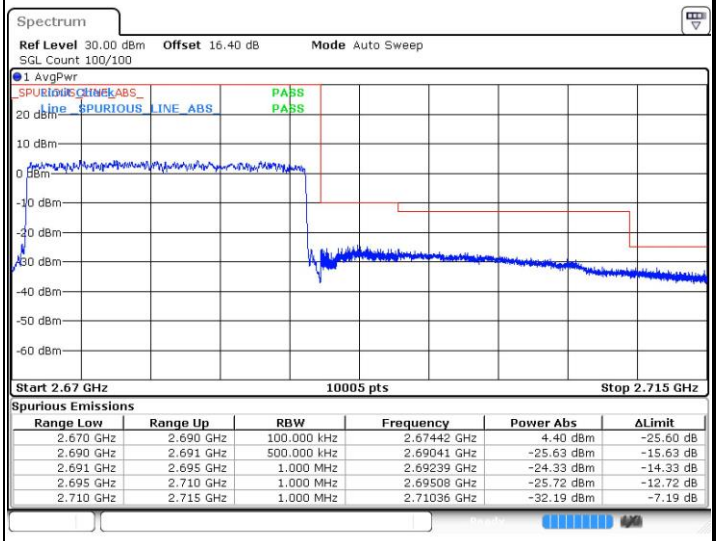



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49048 GHz | -26.75 dBm | -1.75 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49479 GHz | -24.39 dBm | -11.39 dB |
| 2.495 GHz | 2.496 GHz | 200.000 kHz | 2.49592 GHz | -31.67 dBm | -18.67 dB |
| 2.496 GHz | 2.516 GHz | 100.000 kHz | 2.50885 GHz | 1.51 dBm | -28.49 dB |

Date: 26.SEP.2018 00:17:04

### Highest Band Edge / Full RB




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.670 GHz | 2.690 GHz | 100.000 kHz | 2.67442 GHz | 4.40 dBm | -25.60 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69041 GHz | -25.63 dBm | -15.63 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69239 GHz | -24.33 dBm | -14.33 dB |
| 2.695 GHz | 2.710 GHz | 1.000 MHz | 2.69508 GHz | -25.72 dBm | -12.72 dB |
| 2.710 GHz | 2.715 GHz | 1.000 MHz | 2.71036 GHz | -32.19 dBm | -7.19 dB |

Date: 22.SEP.2018 06:04:10