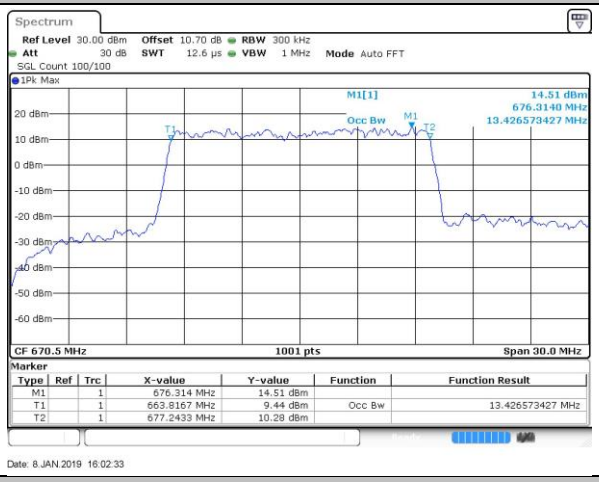
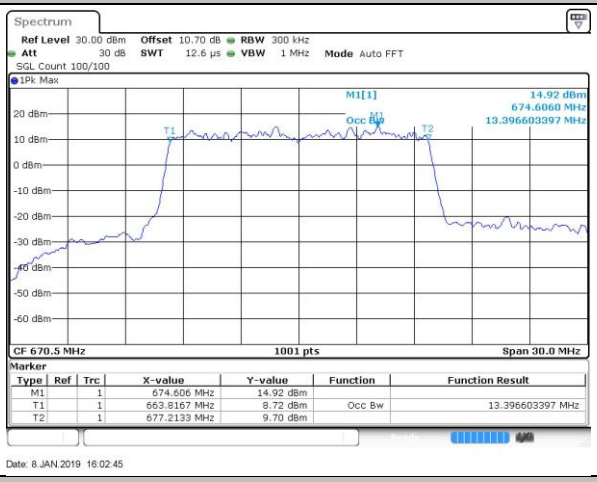
## LTE Band 71

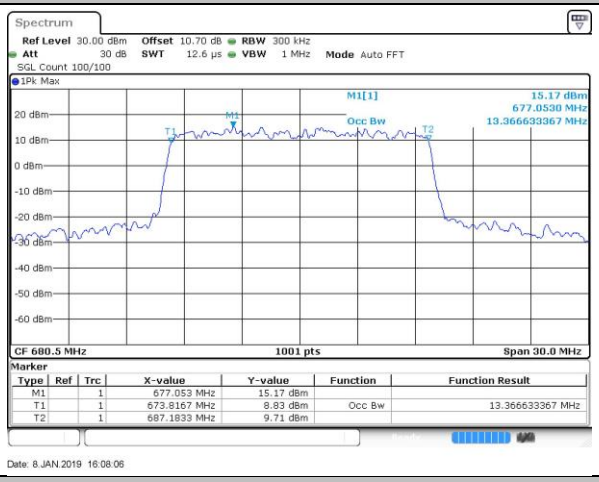
### Lowest Channel / 15MHz / QPSK



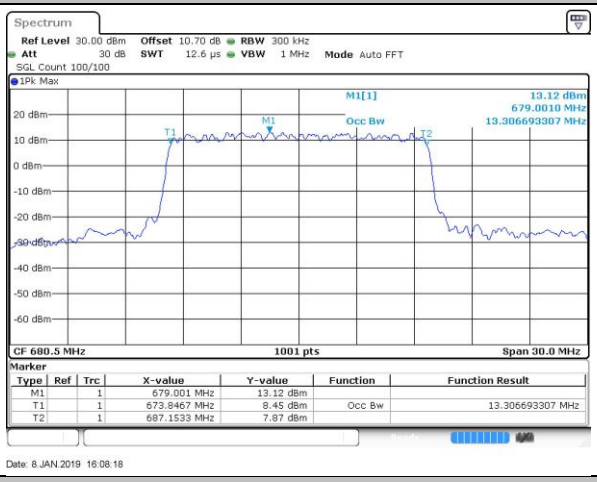

### Lowest Channel / 15MHz / 16QAM



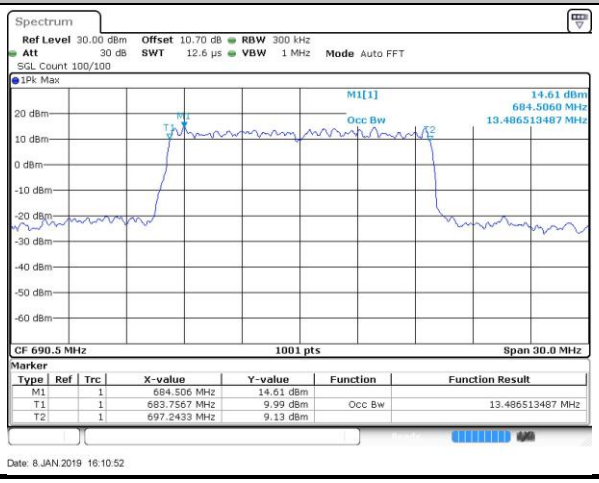

### Middle Channel / 15MHz / QPSK



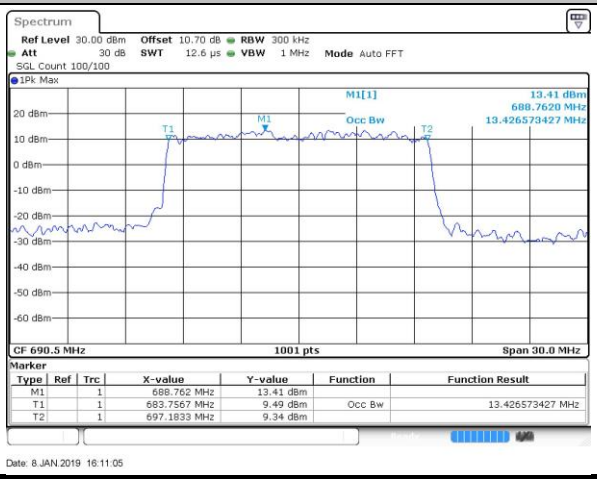

### Middle Channel / 15MHz / 16QAM




### Highest Channel / 15MHz / QPSK

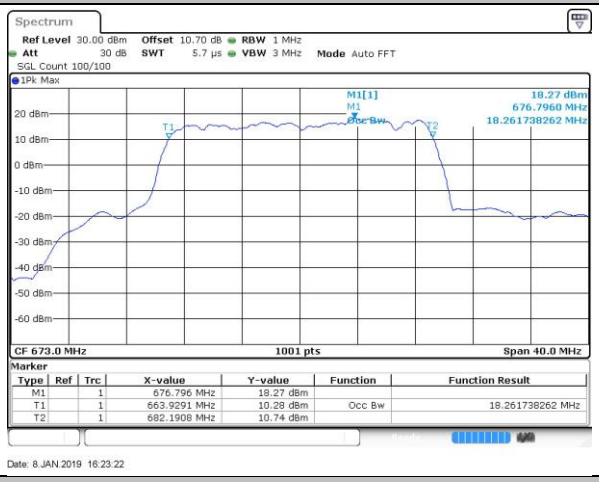



### Highest Channel / 15MHz / 16QAM

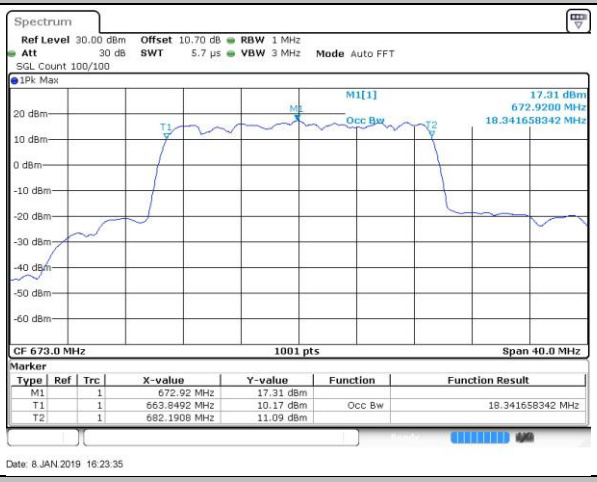


## LTE Band 71

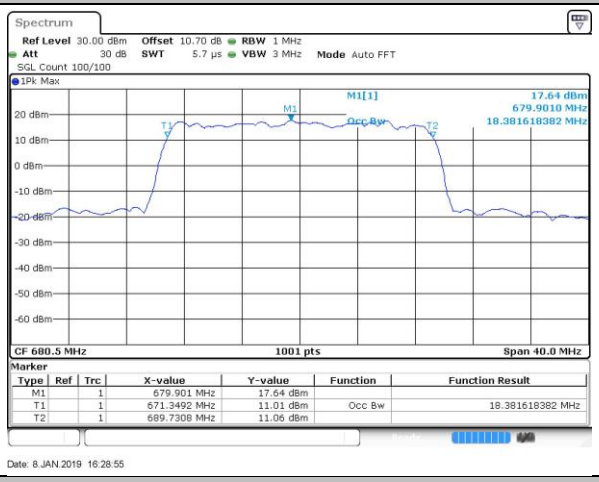
### Lowest Channel / 20MHz / QPSK



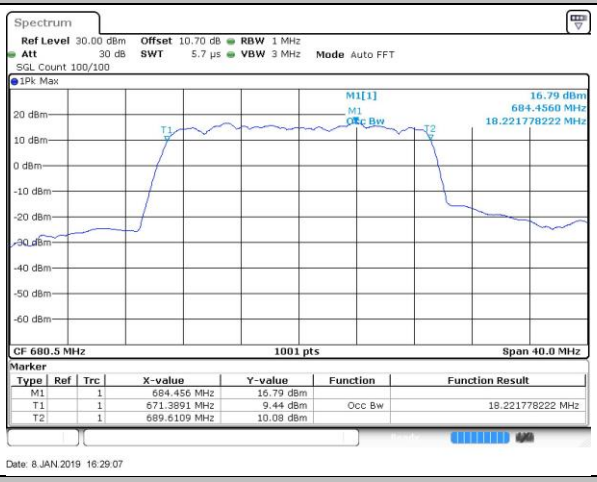

### Lowest Channel / 20MHz / 16QAM



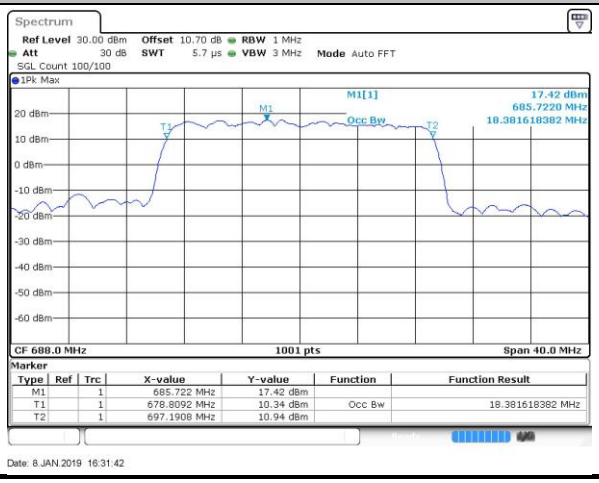

### Middle Channel / 20MHz / QPSK



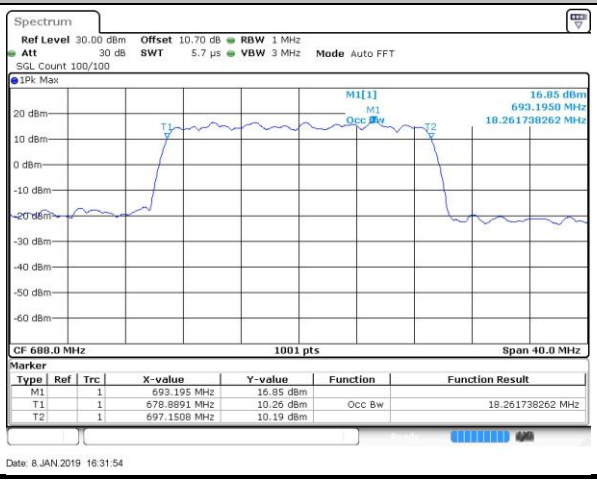

### Middle Channel / 20MHz / 16QAM




### Highest Channel / 20MHz / QPSK

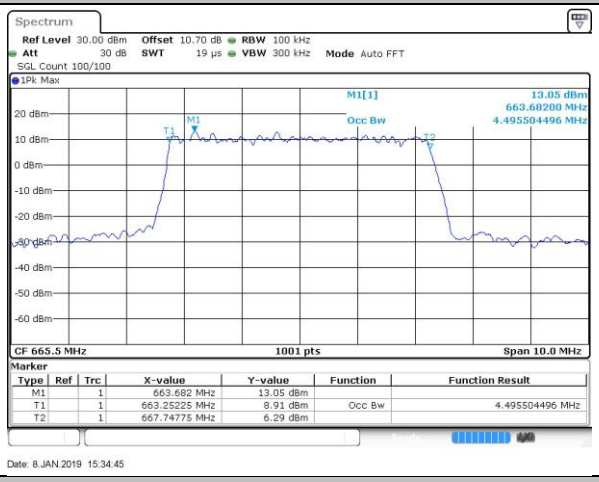



### Highest Channel / 20MHz / 16QAM

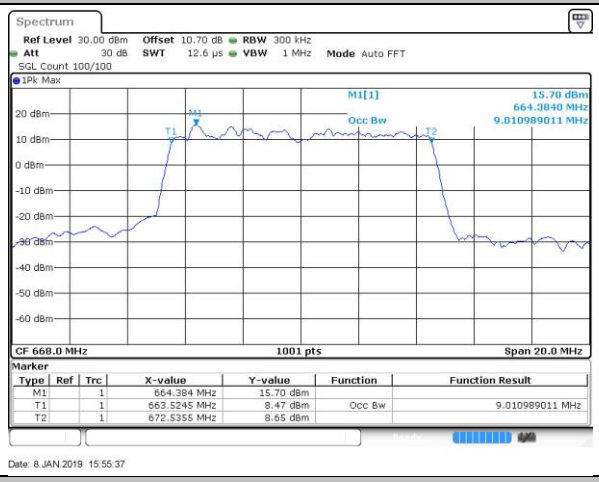


## LTE Band 71

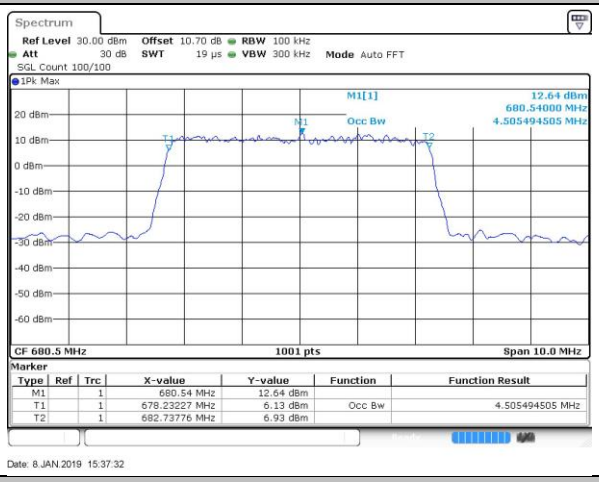
### Lowest Channel / 5MHz / 64QAM



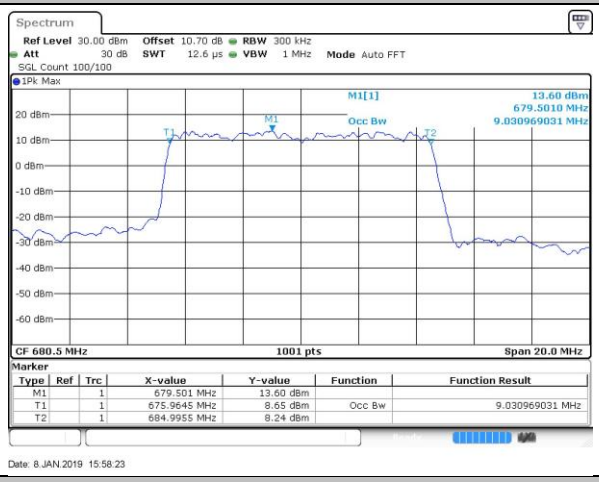

### Lowest Channel / 10MHz / 64QAM



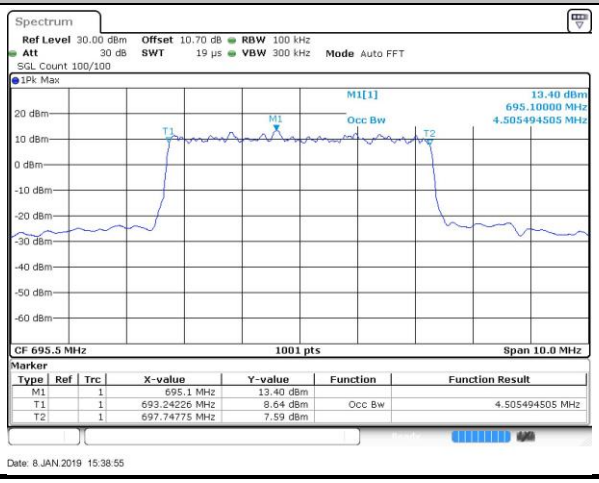

### Middle Channel / 5MHz / 64QAM



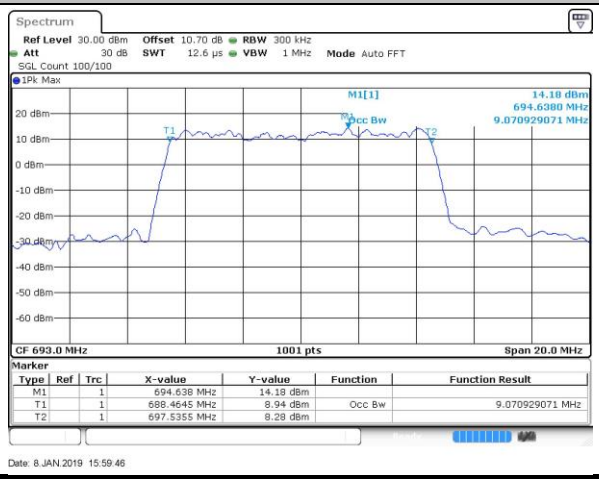

### Middle Channel / 10MHz / 64QAM




### Highest Channel / 5MHz / 64QAM

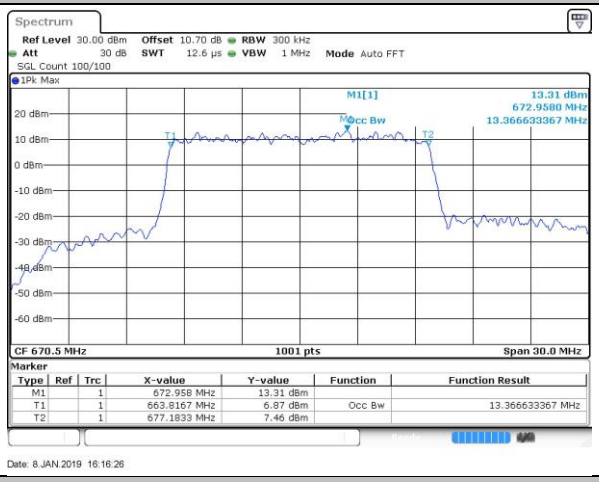



### Highest Channel / 10MHz / 64QAM

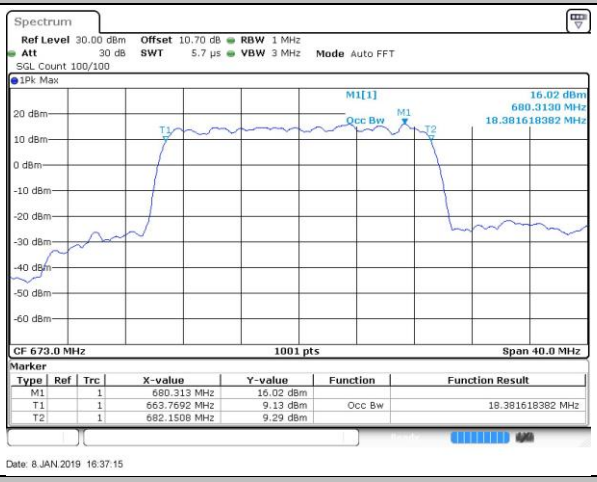


## LTE Band 71

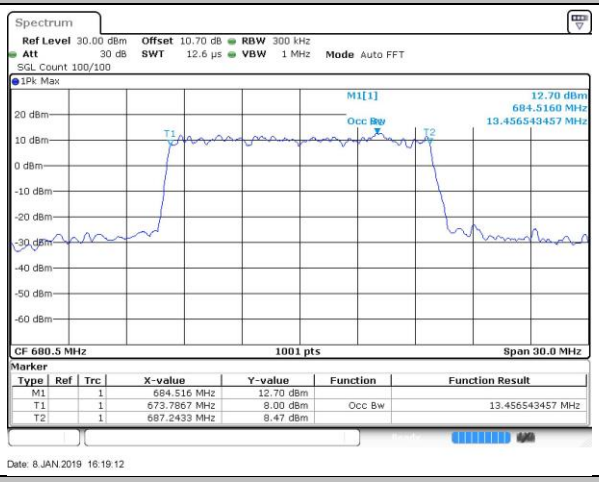
### Lowest Channel / 15MHz / 64QAM



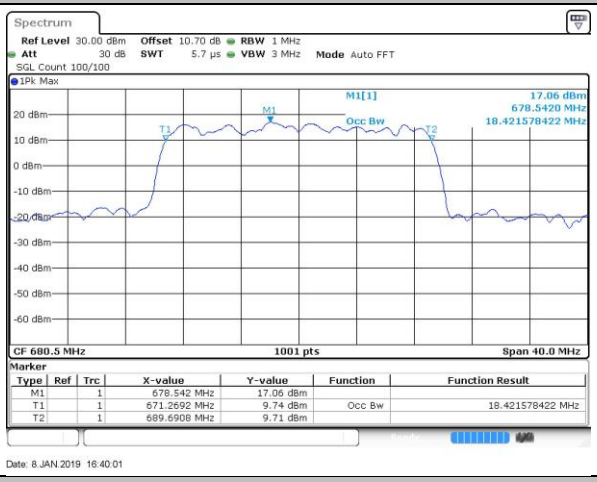

### Lowest Channel / 20MHz / 64QAM



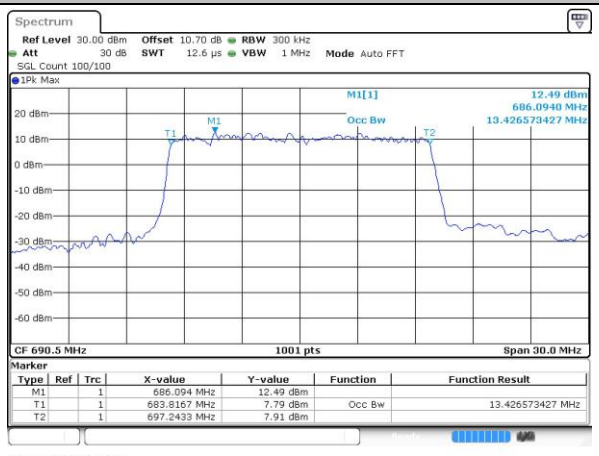

### Middle Channel / 15MHz / 64QAM



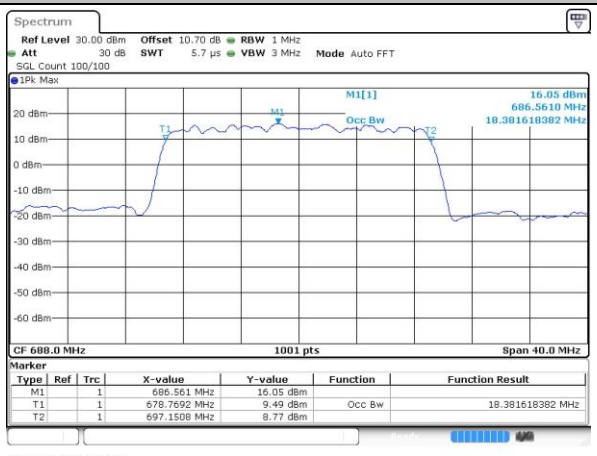

### Middle Channel / 20MHz / 64QAM




### Highest Channel / 15MHz / 64QAM



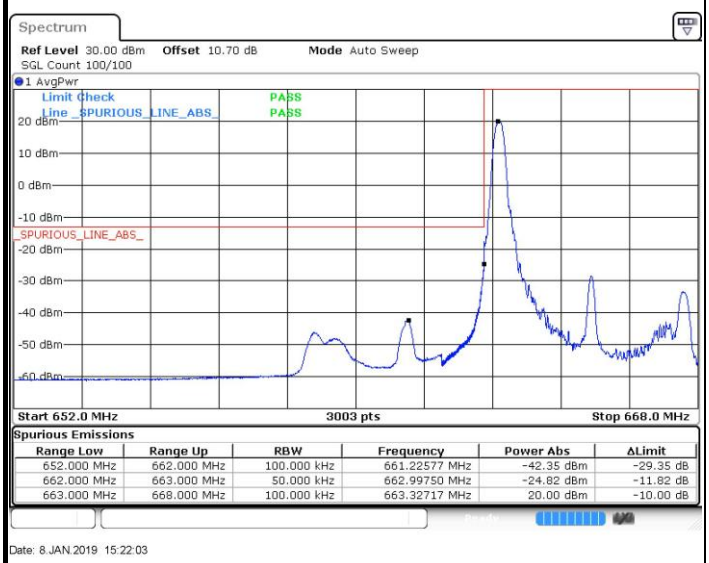

### Highest Channel / 20MHz / 64QAM



# Conducted Band Edge

## LTE Band 71 / 5MHz / QPSK

### Lowest Band Edge / 1 RB

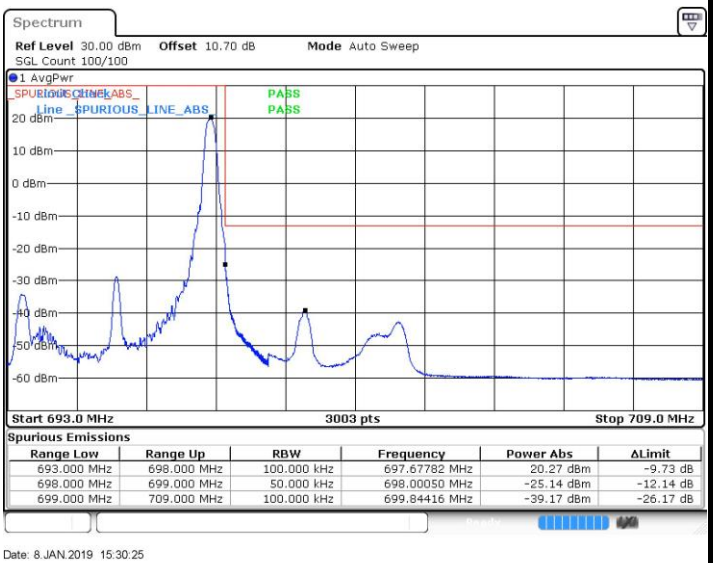



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.22577 MHz | -42.35 dBm | -29.35 dB |
| 662.000 MHz | 663.000 MHz | 50.000 kHz | 662.99750 MHz | -24.82 dBm | -11.82 dB |
| 663.000 MHz | 668.000 MHz | 100.000 kHz | 663.32717 MHz | 20.00 dBm | -10.00 dB |

Date: 8.JAN.2019 15:22:03

### Highest Band Edge / 1 RB

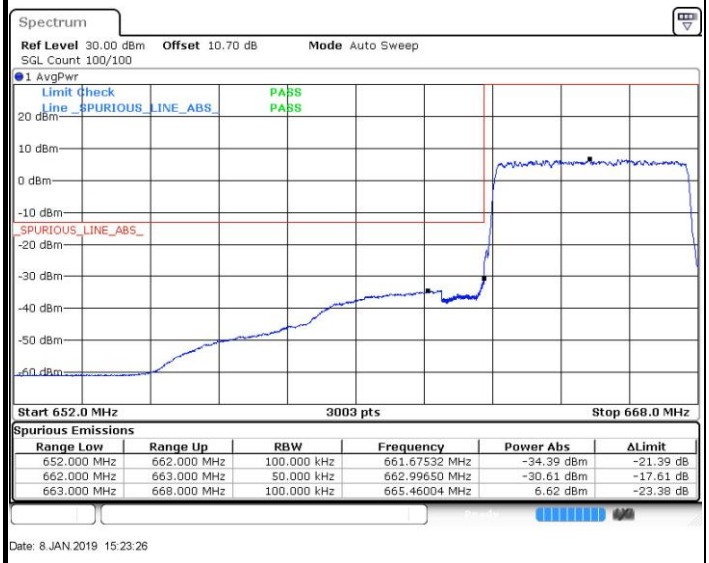



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 693.000 MHz | 698.000 MHz | 100.000 kHz | 697.67782 MHz | 20.27 dBm | -9.73 dB |
| 698.000 MHz | 699.000 MHz | 50.000 kHz | 698.00050 MHz | -25.14 dBm | -12.14 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.84416 MHz | -39.17 dBm | -26.17 dB |

Date: 8.JAN.2019 15:30:25

### Lowest Band Edge / Full RB

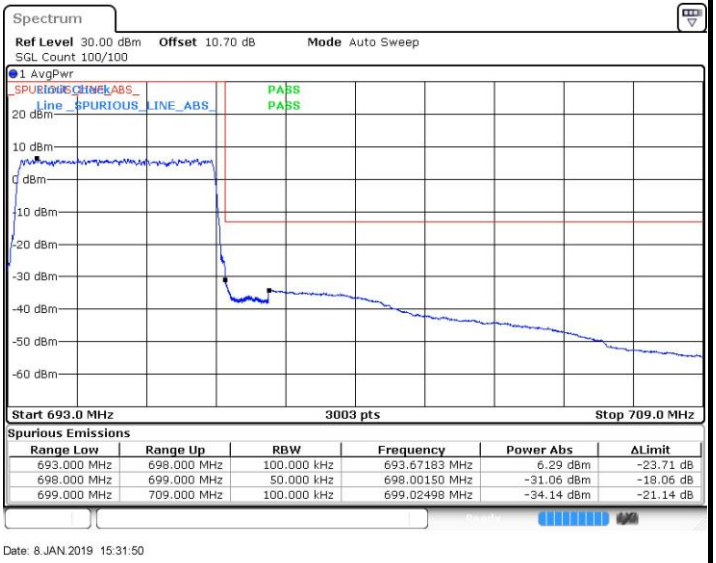



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.67532 MHz | -34.39 dBm | -21.39 dB |
| 662.000 MHz | 663.000 MHz | 50.000 kHz | 662.99650 MHz | -30.61 dBm | -17.61 dB |
| 663.000 MHz | 668.000 MHz | 100.000 kHz | 665.46004 MHz | 6.62 dBm | -23.38 dB |

Date: 8.JAN.2019 15:23:26

### Highest Band Edge / Full RB



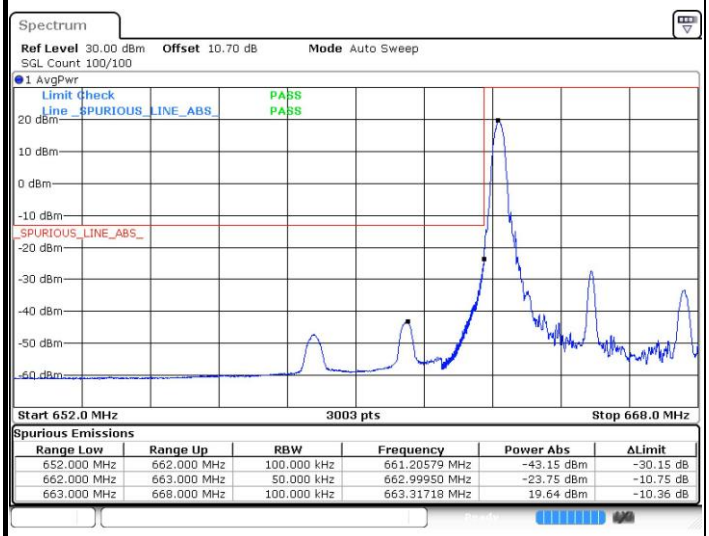

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 693.000 MHz | 698.000 MHz | 100.000 kHz | 693.67183 MHz | 6.29 dBm | -23.71 dB |
| 698.000 MHz | 699.000 MHz | 50.000 kHz | 698.00150 MHz | -31.06 dBm | -18.06 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.02498 MHz | -34.14 dBm | -21.14 dB |

Date: 8.JAN.2019 15:31:50

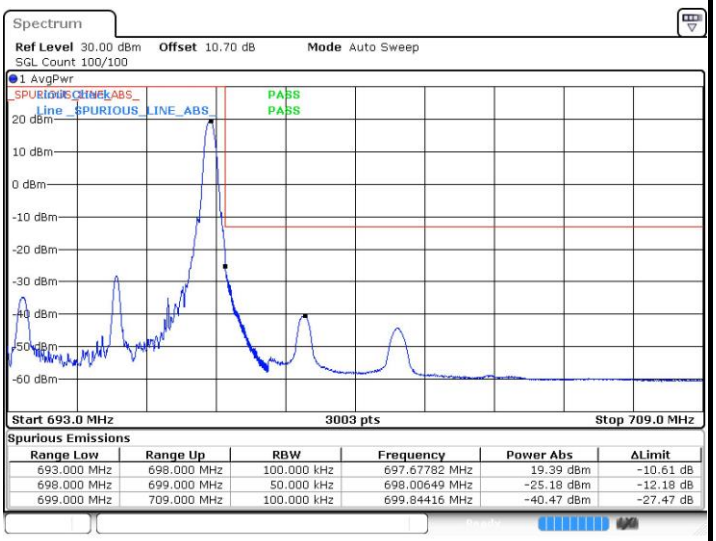
## LTE Band 71 / 5MHz / 16QAM

### Lowest Band Edge / 1 RB



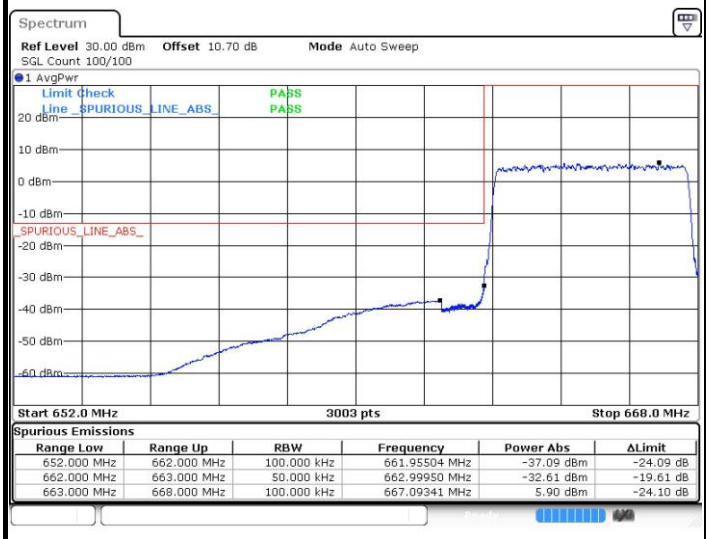

Date: 8.JAN.2019 15:22:44

### Highest Band Edge / 1 RB



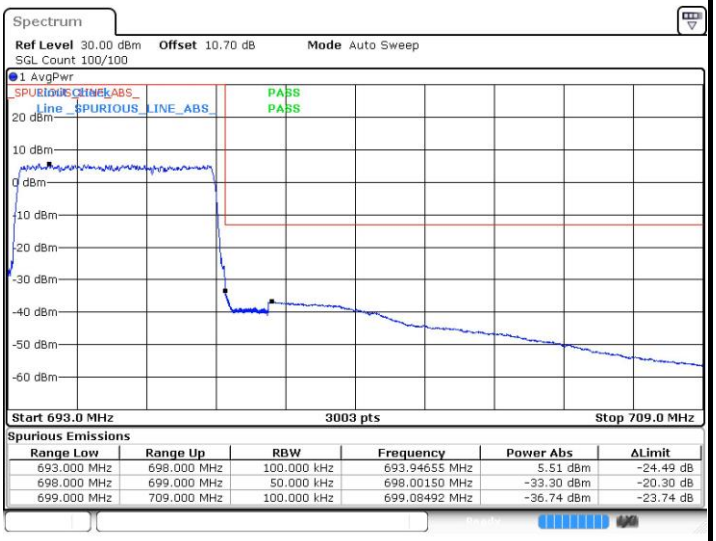

Date: 8.JAN.2019 15:31:08

### Lowest Band Edge / Full RB




Date: 8.JAN.2019 15:24:07

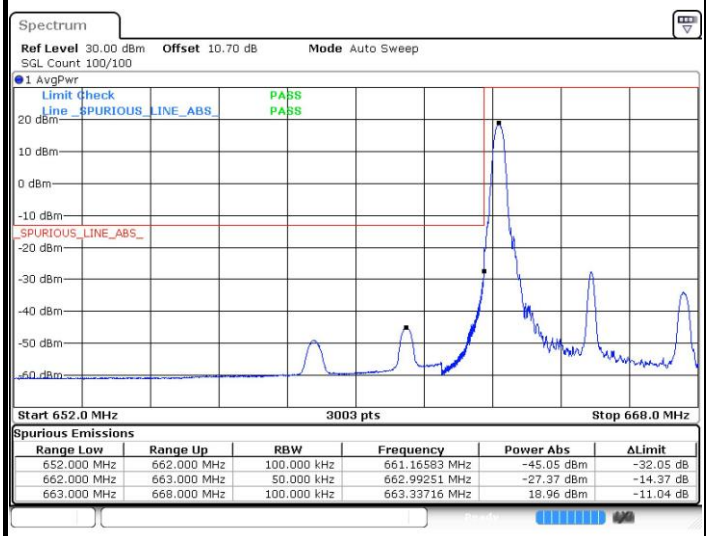
### Highest Band Edge / Full RB




Date: 8.JAN.2019 15:32:33

## LTE Band 71 / 5MHz / 64QAM

### Lowest Band Edge / 1RB

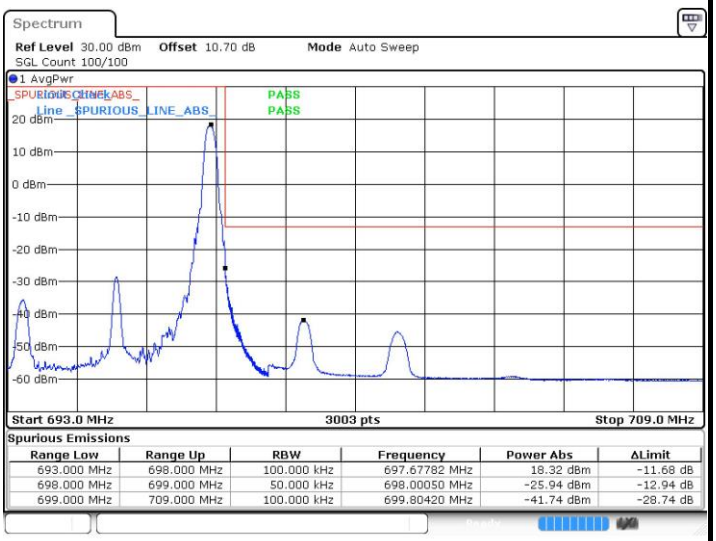



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.16583 MHz | -45.05 dBm | -32.05 dB |
| 662.000 MHz | 663.000 MHz | 50.000 kHz | 662.99251 MHz | -27.37 dBm | -14.37 dB |
| 663.000 MHz | 668.000 MHz | 100.000 kHz | 663.33716 MHz | 18.96 dBm | -11.04 dB |

Date: 8.JAN.2019 15:35:39

### Highest Band Edge / 1 RB

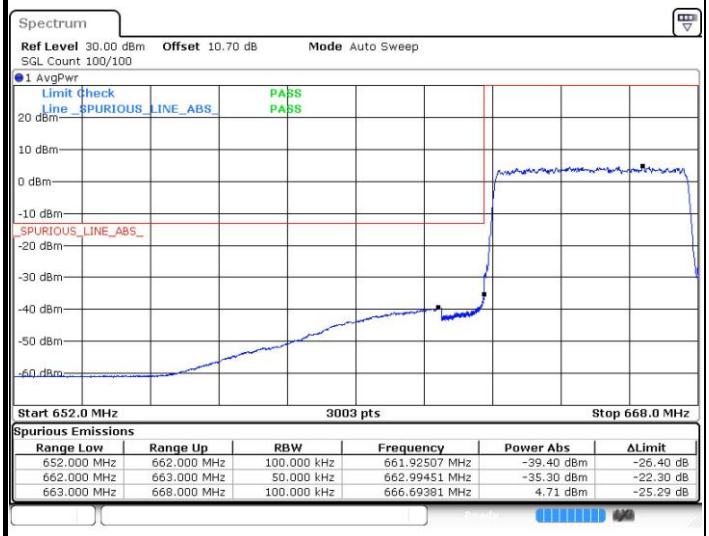



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 693.000 MHz | 698.000 MHz | 100.000 kHz | 697.67782 MHz | 18.32 dBm | -11.68 dB |
| 698.000 MHz | 699.000 MHz | 50.000 kHz | 698.00050 MHz | -25.94 dBm | -12.94 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.80420 MHz | -41.74 dBm | -28.74 dB |

Date: 8.JAN.2019 15:39:50

### Lowest Band Edge / Full RB

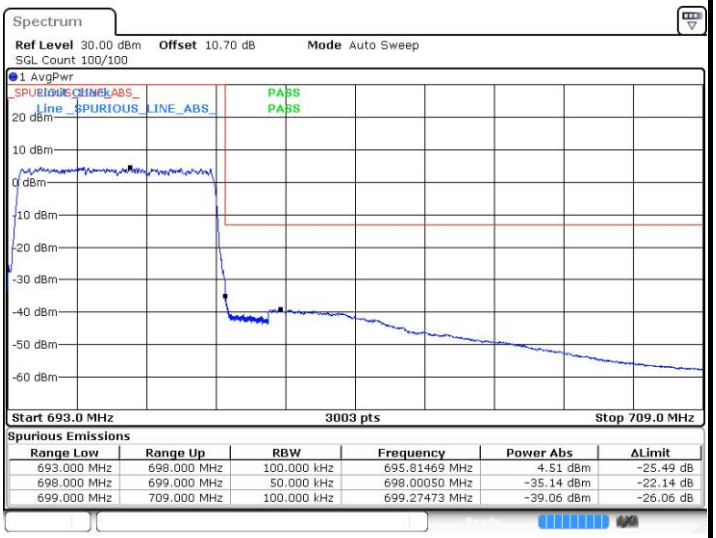



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.92507 MHz | -39.40 dBm | -26.40 dB |
| 662.000 MHz | 663.000 MHz | 50.000 kHz | 662.99451 MHz | -35.30 dBm | -22.30 dB |
| 663.000 MHz | 668.000 MHz | 100.000 kHz | 666.69381 MHz | 4.71 dBm | -25.29 dB |

Date: 8.JAN.2019 15:36:21

### Highest Band Edge / Full RB



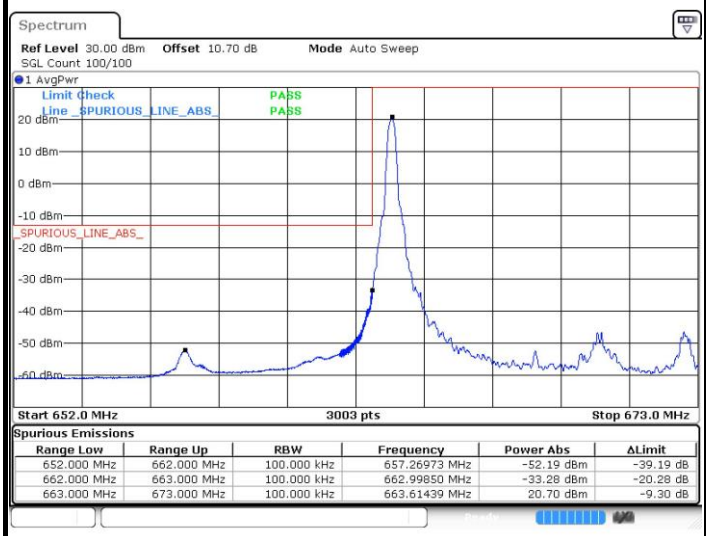

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 693.000 MHz | 698.000 MHz | 100.000 kHz | 695.81469 MHz | 4.51 dBm | -25.49 dB |
| 698.000 MHz | 699.000 MHz | 50.000 kHz | 698.00050 MHz | -35.14 dBm | -22.14 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.27473 MHz | -39.06 dBm | -26.06 dB |

Date: 8.JAN.2019 15:40:33

## LTE Band 71 / 10MHz / QPSK

### Lowest Band Edge / 1 RB

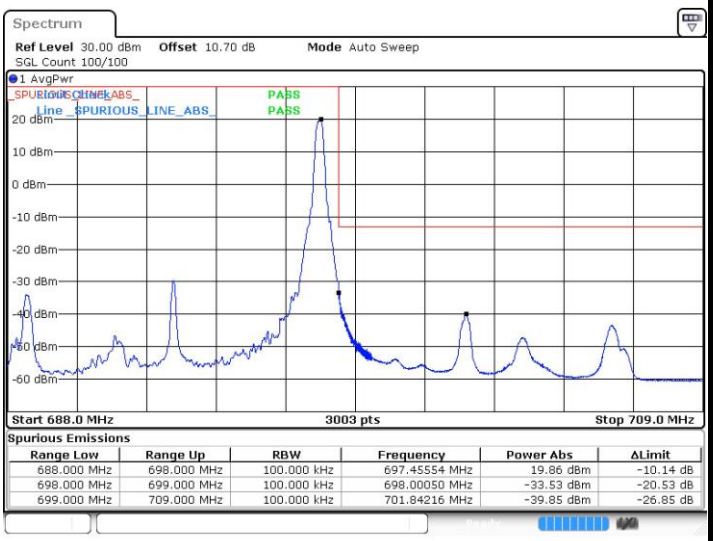



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 657.26973 MHz | -52.19 dBm | -39.19 dB |
| 662.000 MHz | 663.000 MHz | 100.000 kHz | 662.99850 MHz | -33.28 dBm | -20.28 dB |
| 663.000 MHz | 673.000 MHz | 100.000 kHz | 663.61439 MHz | 20.70 dBm | -9.30 dB |

Date: 8.JAN.2019 15:43:03

### Highest Band Edge / 1 RB

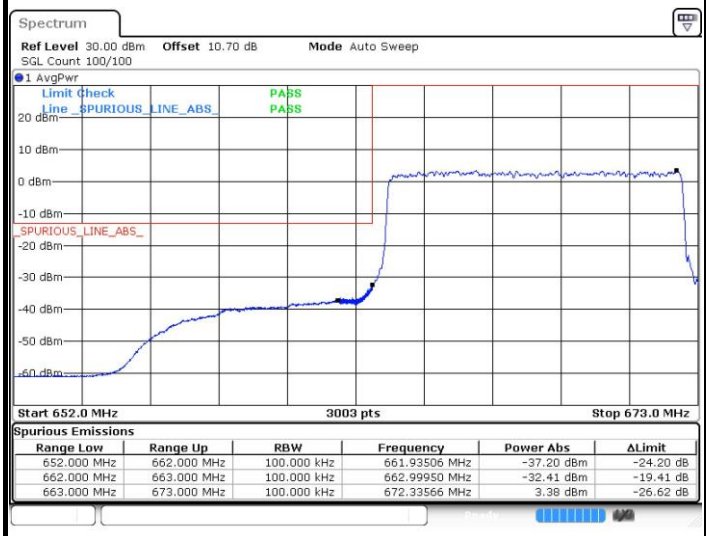



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 688.000 MHz | 698.000 MHz | 100.000 kHz | 697.45554 MHz | 19.86 dBm | -10.14 dB |
| 698.000 MHz | 699.000 MHz | 100.000 kHz | 698.00050 MHz | -33.53 dBm | -20.53 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 701.84216 MHz | -39.85 dBm | -26.85 dB |

Date: 8.JAN.2019 15:51:22

### Lowest Band Edge / Full RB

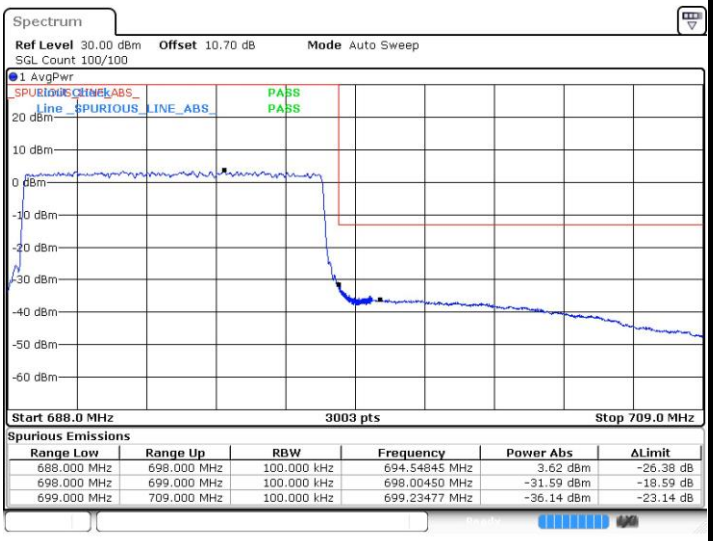



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.93506 MHz | -37.20 dBm | -24.20 dB |
| 662.000 MHz | 663.000 MHz | 100.000 kHz | 662.99950 MHz | -32.41 dBm | -19.41 dB |
| 663.000 MHz | 673.000 MHz | 100.000 kHz | 672.33566 MHz | 3.38 dBm | -26.62 dB |

Date: 8.JAN.2019 15:44:25

### Highest Band Edge / Full RB



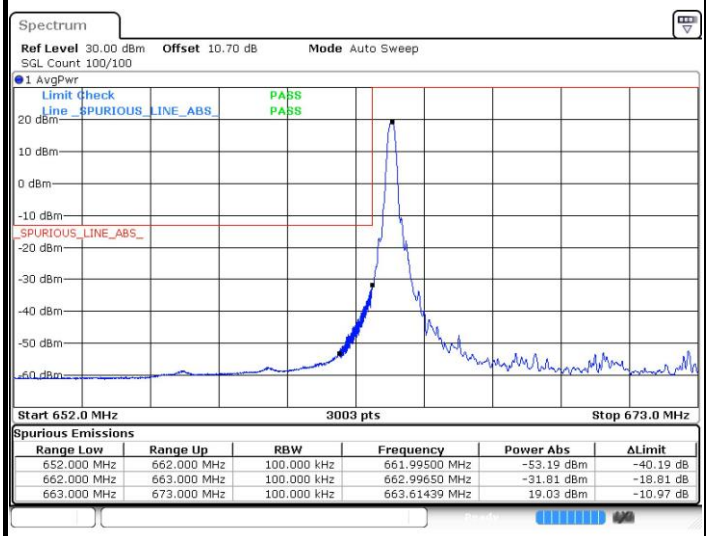

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 688.000 MHz | 698.000 MHz | 100.000 kHz | 694.54845 MHz | 3.62 dBm | -26.38 dB |
| 698.000 MHz | 699.000 MHz | 100.000 kHz | 698.00450 MHz | -31.59 dBm | -18.59 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.23477 MHz | -36.14 dBm | -23.14 dB |

Date: 8.JAN.2019 15:52:44

## LTE Band 71 / 10MHz / 16QAM

### Lowest Band Edge / 1 RB

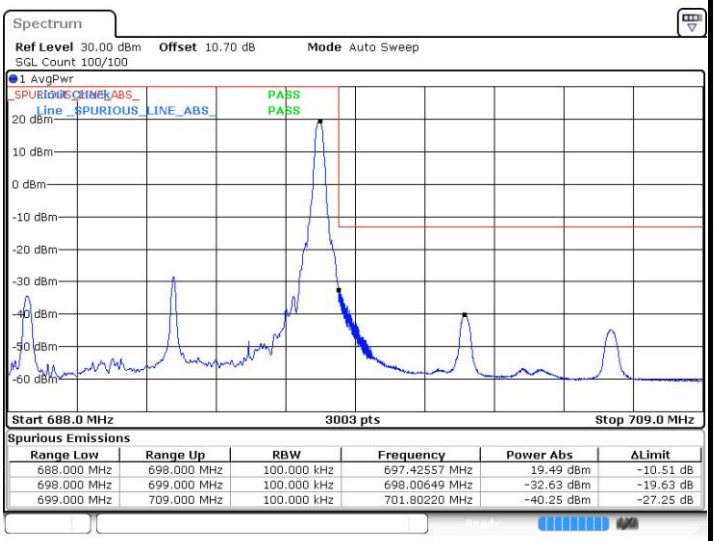



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.99500 MHz | -53.19 dBm | -40.19 dB |
| 662.000 MHz | 663.000 MHz | 100.000 kHz | 662.99650 MHz | -31.81 dBm | -18.81 dB |
| 663.000 MHz | 673.000 MHz | 100.000 kHz | 663.61439 MHz | 19.03 dBm | -10.97 dB |

Date: 8.JAN.2019 15:43:44

### Highest Band Edge / 1 RB

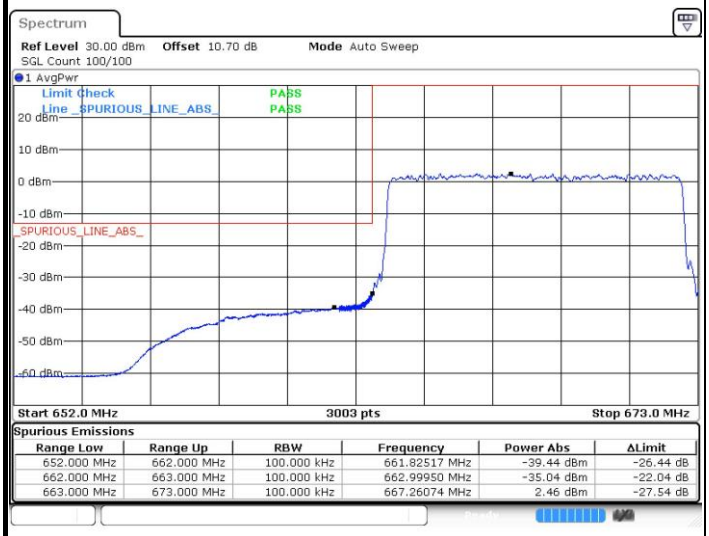



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 688.000 MHz | 698.000 MHz | 100.000 kHz | 697.42557 MHz | 19.49 dBm | -10.51 dB |
| 698.000 MHz | 699.000 MHz | 100.000 kHz | 698.00649 MHz | -32.63 dBm | -19.63 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 701.80220 MHz | -40.25 dBm | -27.25 dB |

Date: 8.JAN.2019 15:52:03

### Lowest Band Edge / Full RB

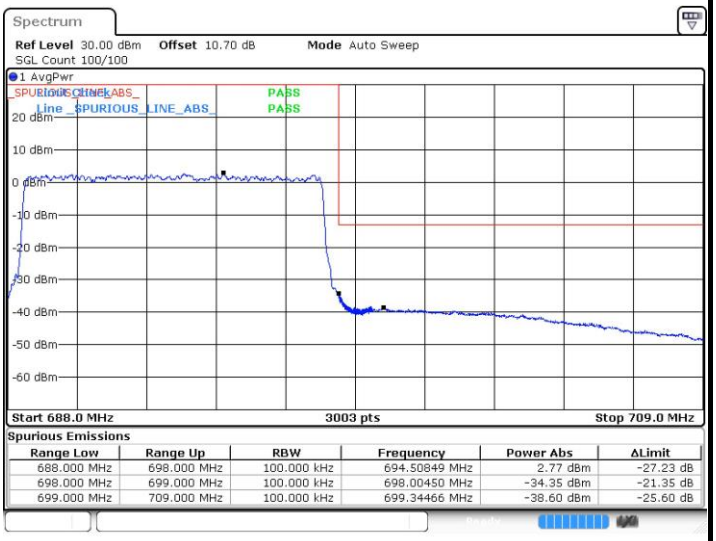



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.82517 MHz | -39.44 dBm | -26.44 dB |
| 662.000 MHz | 663.000 MHz | 100.000 kHz | 662.99950 MHz | -35.04 dBm | -22.04 dB |
| 663.000 MHz | 673.000 MHz | 100.000 kHz | 667.26074 MHz | 2.46 dBm | -27.54 dB |

Date: 8.JAN.2019 15:45:06

### Highest Band Edge / Full RB



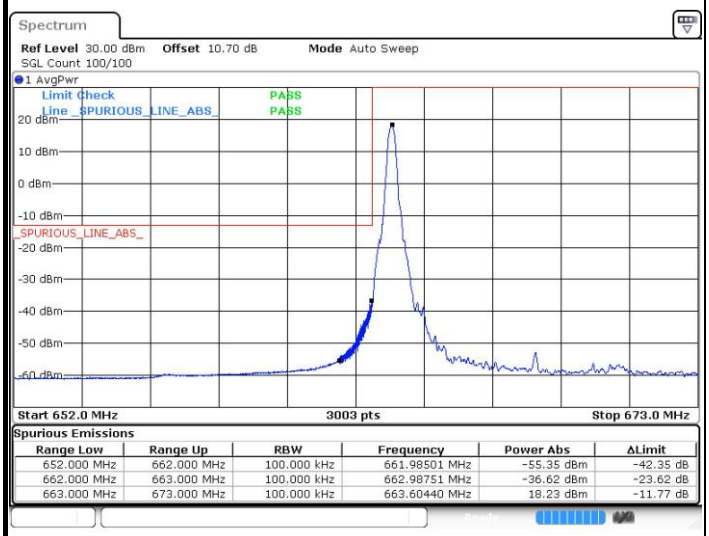

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 688.000 MHz | 698.000 MHz | 100.000 kHz | 694.50849 MHz | 2.77 dBm | -27.23 dB |
| 698.000 MHz | 699.000 MHz | 100.000 kHz | 698.00450 MHz | -34.35 dBm | -21.35 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.34466 MHz | -38.60 dBm | -25.60 dB |

Date: 8.JAN.2019 15:53:25

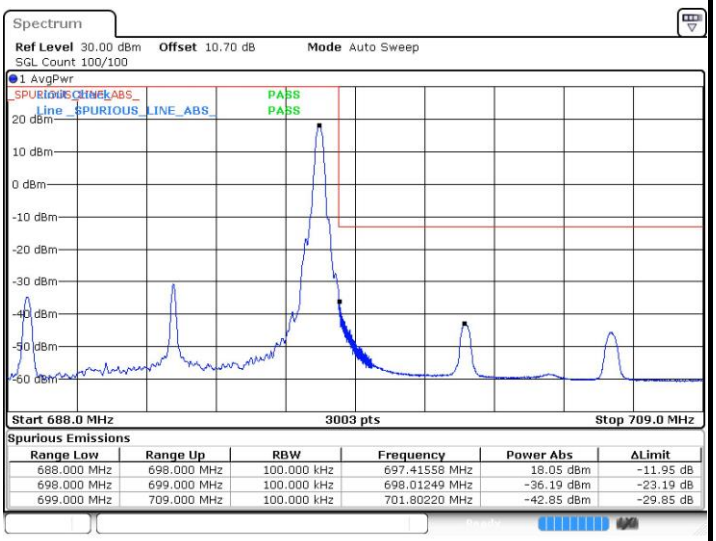
## LTE Band 71 / 10MHz / 64QAM

### Lowest Band Edge / 1 RB



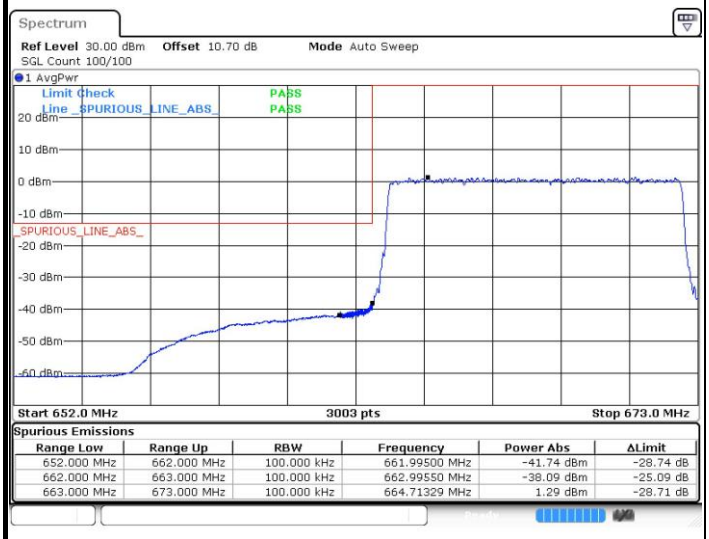

Date: 8.JAN.2019 15:56:30

### Highest Band Edge / 1 RB



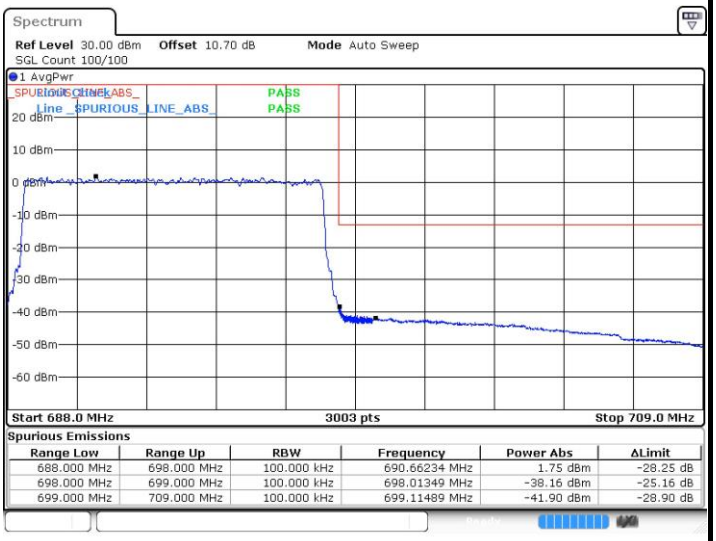

Date: 8.JAN.2019 16:00:39

### Lowest Band Edge / Full RB




Date: 8.JAN.2019 15:57:11

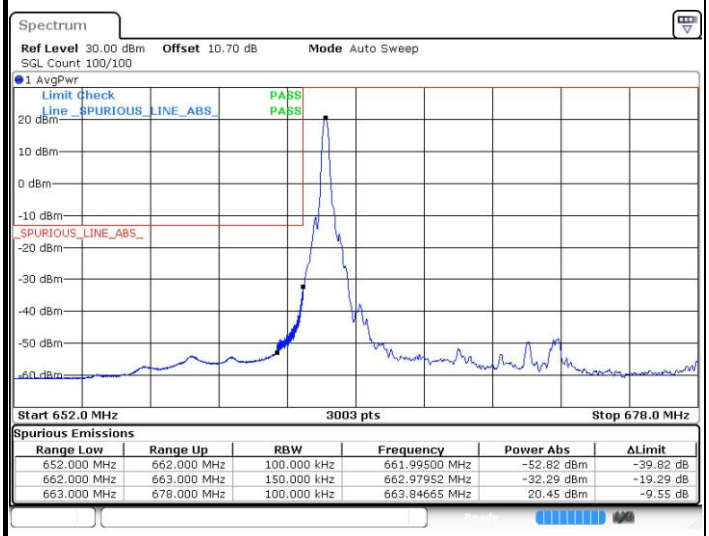
### Highest Band Edge / Full RB




Date: 8.JAN.2019 16:01:20

## LTE Band 71 / 15MHz / QPSK

### Lowest Band Edge / 1 RB

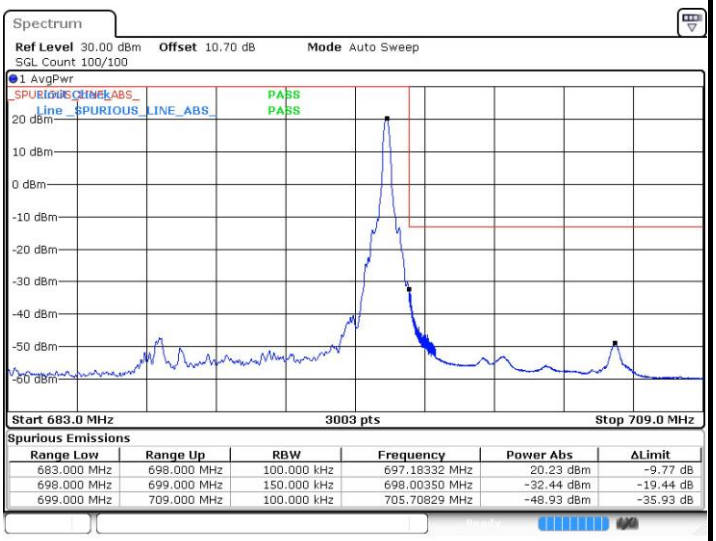



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.99500 MHz | -52.82 dBm | -39.82 dB |
| 662.000 MHz | 663.000 MHz | 150.000 kHz | 662.97952 MHz | -32.29 dBm | -19.29 dB |
| 663.000 MHz | 678.000 MHz | 100.000 kHz | 663.84665 MHz | 20.45 dBm | -9.55 dB |

Date: 8.JAN.2019 16:03:51

### Highest Band Edge / 1 RB

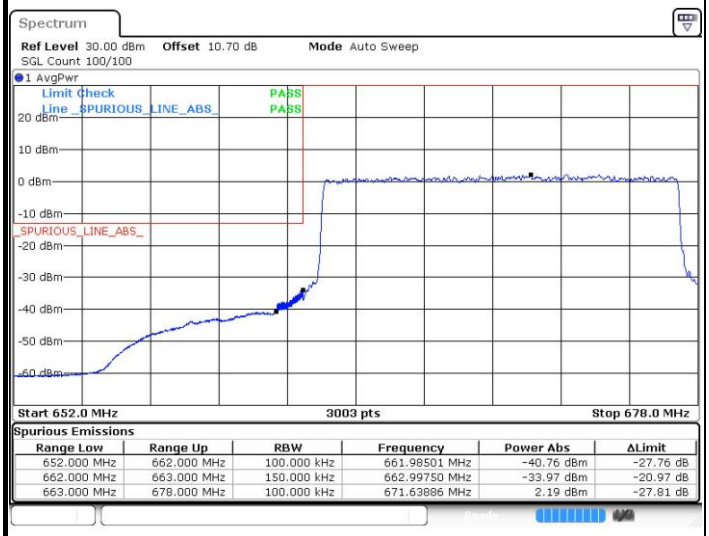



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 683.000 MHz | 698.000 MHz | 100.000 kHz | 697.18332 MHz | 20.23 dBm | -9.77 dB |
| 698.000 MHz | 699.000 MHz | 150.000 kHz | 698.00350 MHz | -32.44 dBm | -19.44 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 705.70829 MHz | -48.93 dBm | -35.93 dB |

Date: 8.JAN.2019 16:12:11

### Lowest Band Edge / Full RB

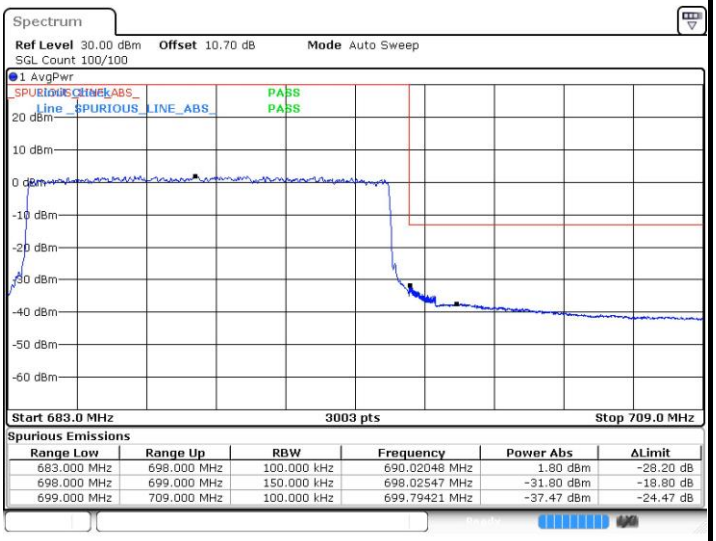



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.98501 MHz | -40.76 dBm | -27.76 dB |
| 662.000 MHz | 663.000 MHz | 150.000 kHz | 662.99750 MHz | -33.97 dBm | -20.97 dB |
| 663.000 MHz | 678.000 MHz | 100.000 kHz | 671.63886 MHz | 2.19 dBm | -27.81 dB |

Date: 8.JAN.2019 16:05:13

### Highest Band Edge / Full RB



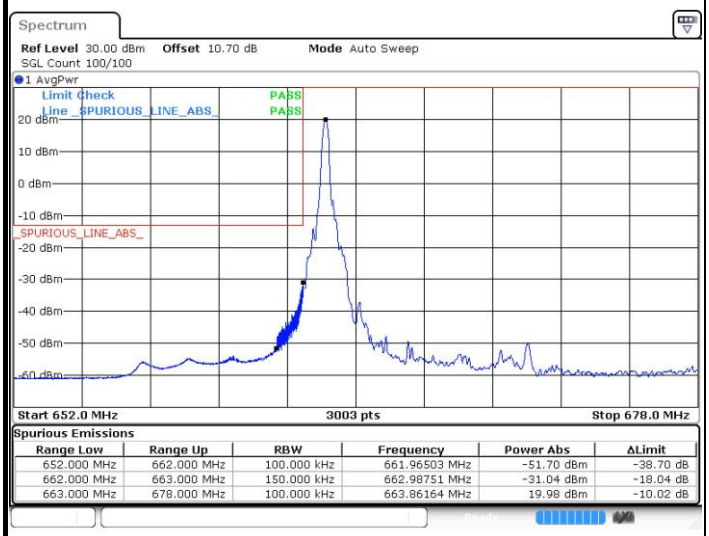

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 683.000 MHz | 698.000 MHz | 100.000 kHz | 690.02048 MHz | 1.80 dBm | -28.20 dB |
| 698.000 MHz | 699.000 MHz | 150.000 kHz | 698.02547 MHz | -31.80 dBm | -18.80 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.79421 MHz | -37.47 dBm | -24.47 dB |

Date: 8.JAN.2019 16:13:33

## LTE Band 71 / 15MHz / 16QAM

### Lowest Band Edge / 1 RB

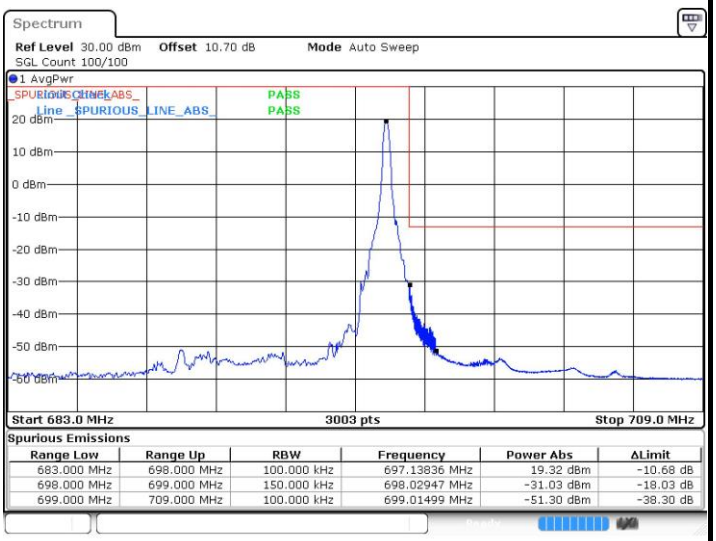



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.96503 MHz | -51.70 dBm | -38.70 dB |
| 662.000 MHz | 663.000 MHz | 150.000 kHz | 662.98751 MHz | -31.04 dBm | -18.04 dB |
| 663.000 MHz | 678.000 MHz | 100.000 kHz | 663.86164 MHz | 19.98 dBm | -10.02 dB |

Date: 8.JAN.2019 16:04:32

### Highest Band Edge / 1 RB

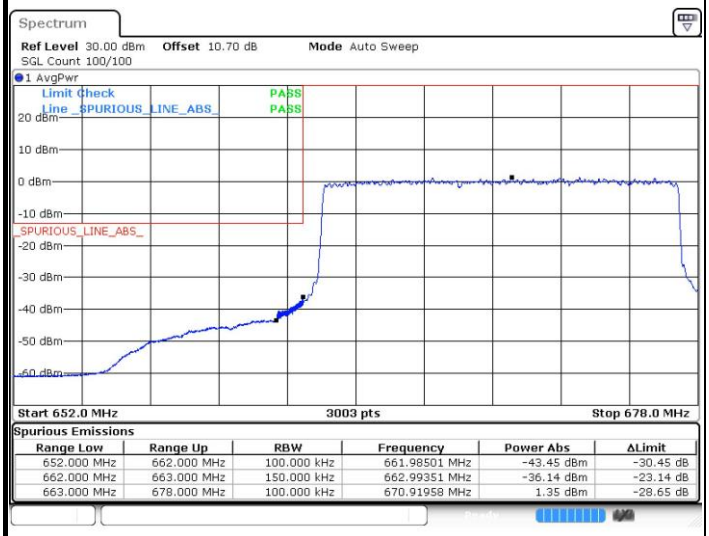



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 683.000 MHz | 698.000 MHz | 100.000 kHz | 697.13836 MHz | 19.32 dBm | -10.68 dB |
| 698.000 MHz | 699.000 MHz | 150.000 kHz | 698.02947 MHz | -31.03 dBm | -18.03 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.01499 MHz | -51.30 dBm | -38.30 dB |

Date: 8.JAN.2019 16:12:52

### Lowest Band Edge / Full RB

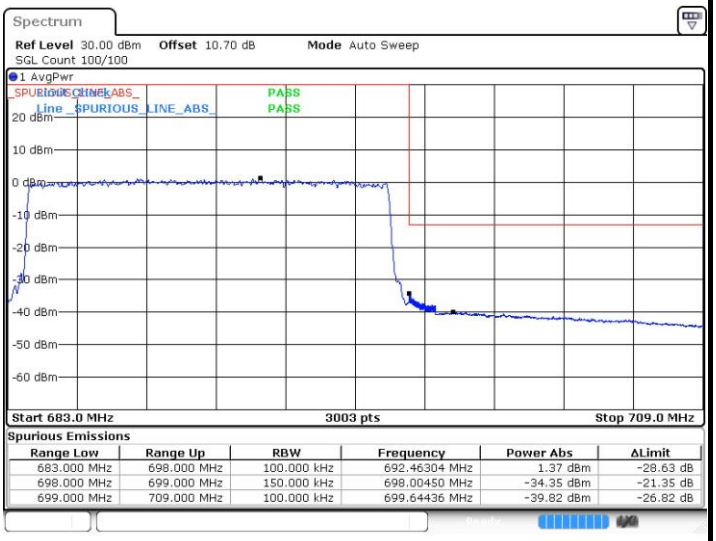



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.98501 MHz | -43.45 dBm | -30.45 dB |
| 662.000 MHz | 663.000 MHz | 150.000 kHz | 662.99351 MHz | -36.14 dBm | -23.14 dB |
| 663.000 MHz | 678.000 MHz | 100.000 kHz | 670.91958 MHz | 1.35 dBm | -28.65 dB |

Date: 8.JAN.2019 16:05:54

### Highest Band Edge / Full RB



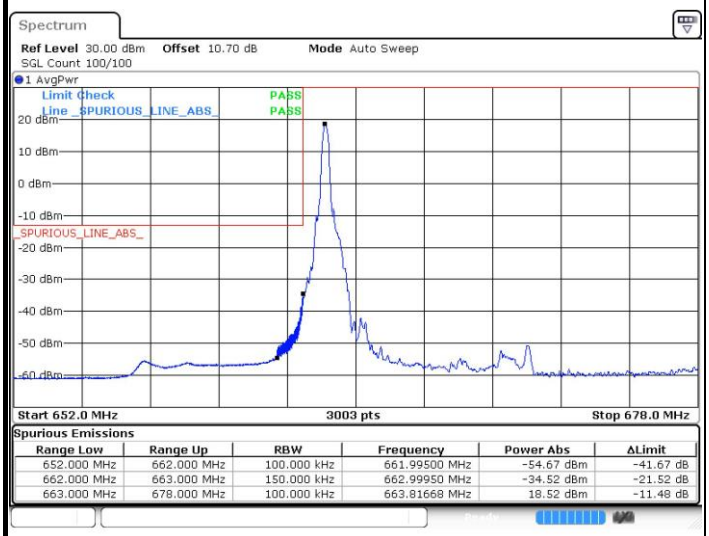

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 683.000 MHz | 698.000 MHz | 100.000 kHz | 692.46304 MHz | 1.37 dBm | -28.63 dB |
| 698.000 MHz | 699.000 MHz | 150.000 kHz | 698.00450 MHz | -34.35 dBm | -21.35 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.64436 MHz | -39.82 dBm | -26.82 dB |

Date: 8.JAN.2019 16:14:14

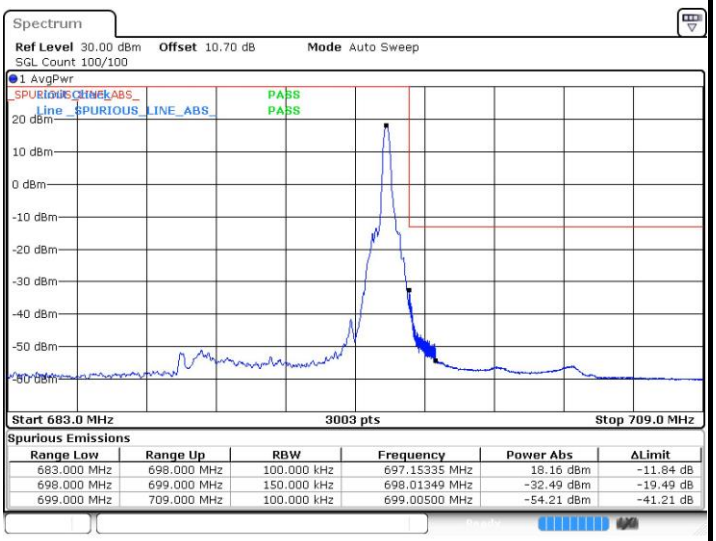
## LTE Band 71 / 15MHz / 64QAM

### Lowest Band Edge / 1 RB



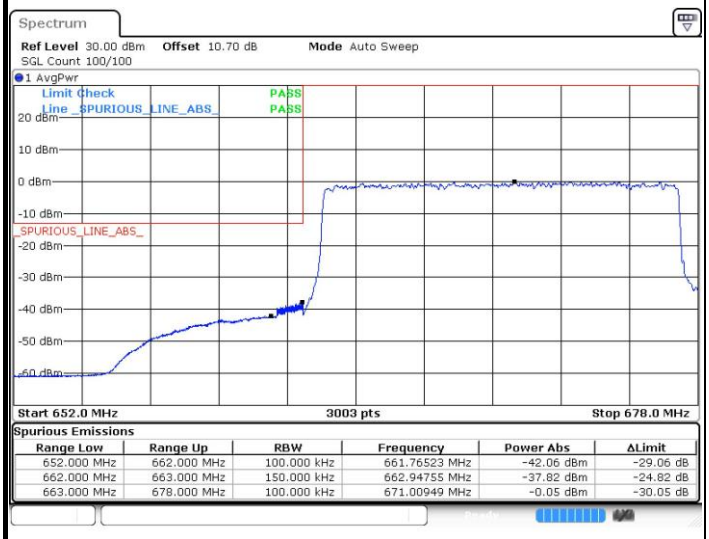

Date: 8.JAN.2019 16:17:19

### Highest Band Edge / 1 RB



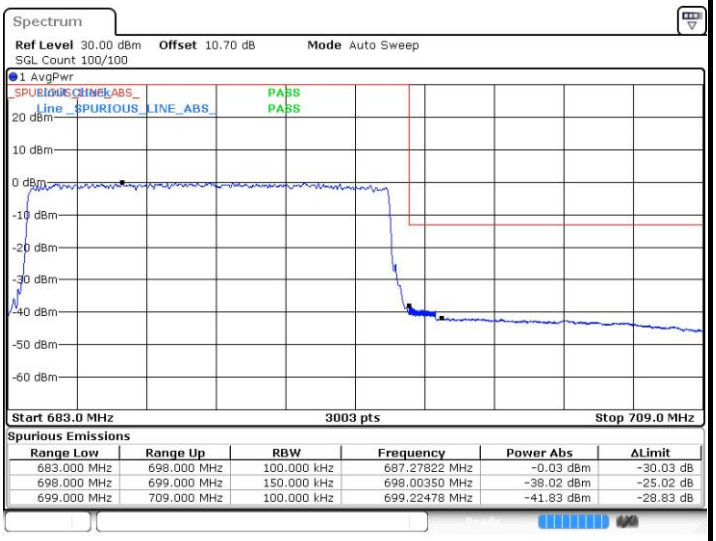

Date: 8.JAN.2019 16:21:29

### Lowest Band Edge / Full RB




Date: 8.JAN.2019 16:18:00

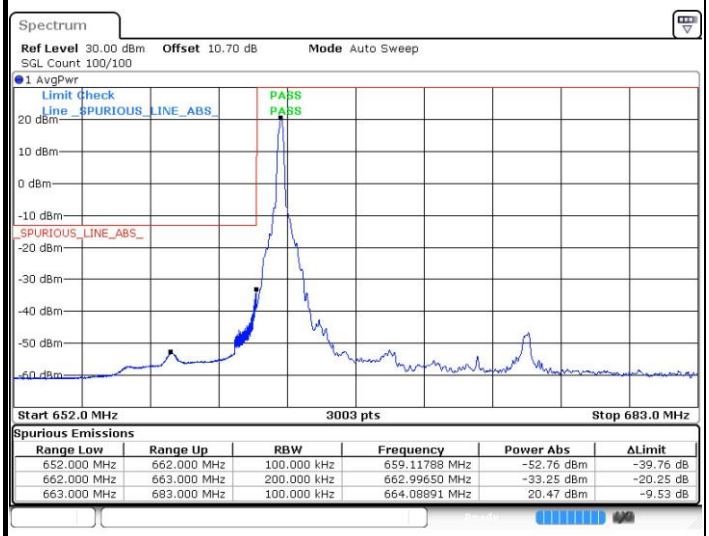
### Highest Band Edge / Full RB




Date: 8.JAN.2019 16:22:10

## LTE Band 71 / 20MHz / QPSK

### Lowest Band Edge / 1 RB

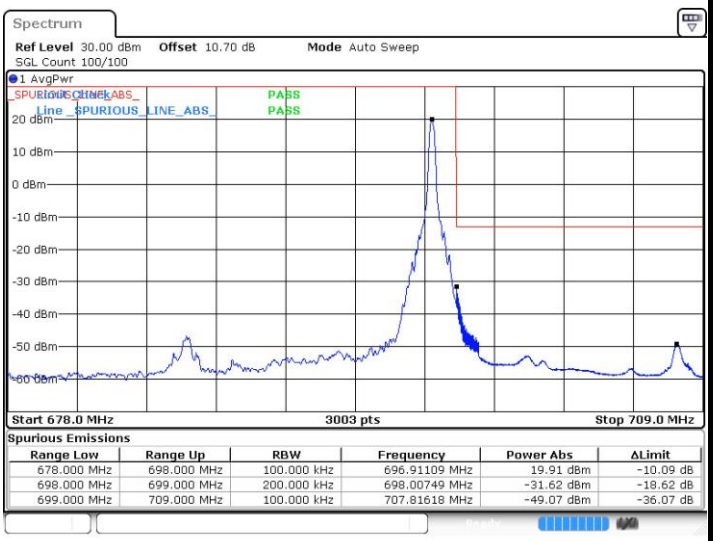



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 659.11788 MHz | -52.76 dBm | -39.76 dB |
| 662.000 MHz | 663.000 MHz | 200.000 kHz | 662.99650 MHz | -33.25 dBm | -20.25 dB |
| 663.000 MHz | 683.000 MHz | 100.000 kHz | 664.08891 MHz | 20.47 dBm | -9.53 dB |

Date: 8.JAN.2019 16:24:41

### Highest Band Edge / 1 RB

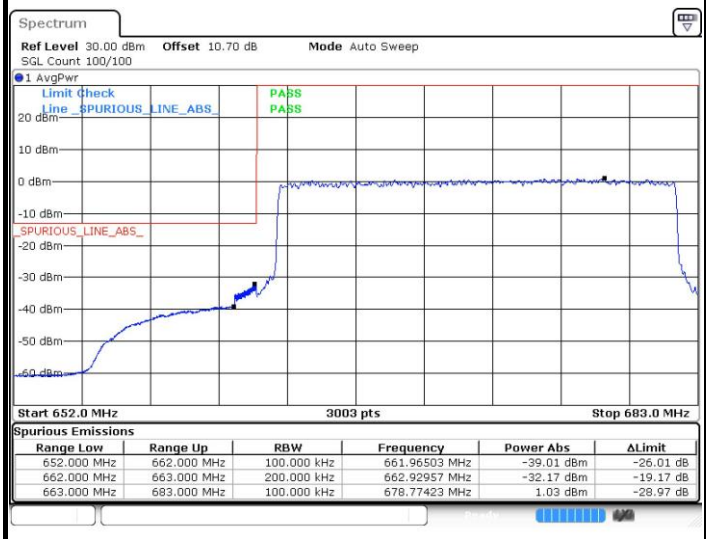



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 678.000 MHz | 698.000 MHz | 100.000 kHz | 696.91109 MHz | 19.91 dBm | -10.09 dB |
| 698.000 MHz | 699.000 MHz | 200.000 kHz | 698.00749 MHz | -31.62 dBm | -18.62 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 707.81618 MHz | -49.07 dBm | -36.07 dB |

Date: 8.JAN.2019 16:33:00

### Lowest Band Edge / Full RB

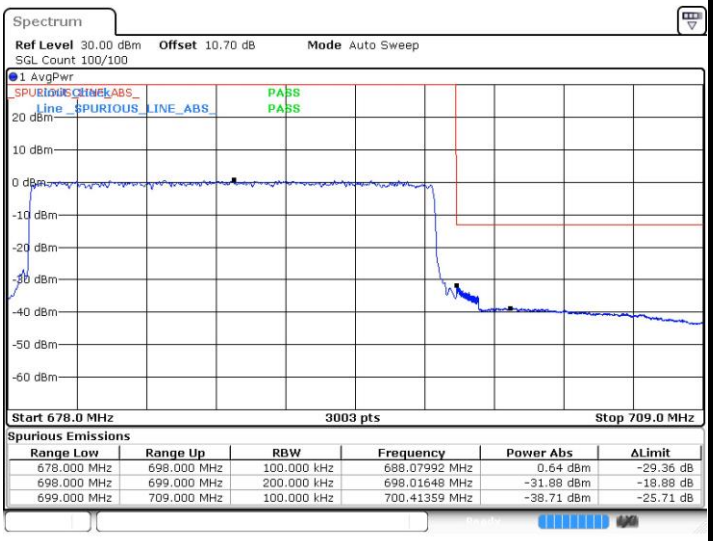



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.96503 MHz | -39.01 dBm | -26.01 dB |
| 662.000 MHz | 663.000 MHz | 200.000 kHz | 662.92957 MHz | -32.17 dBm | -19.17 dB |
| 663.000 MHz | 683.000 MHz | 100.000 kHz | 678.77423 MHz | 1.03 dBm | -28.97 dB |

Date: 8.JAN.2019 16:26:03

### Highest Band Edge / Full RB



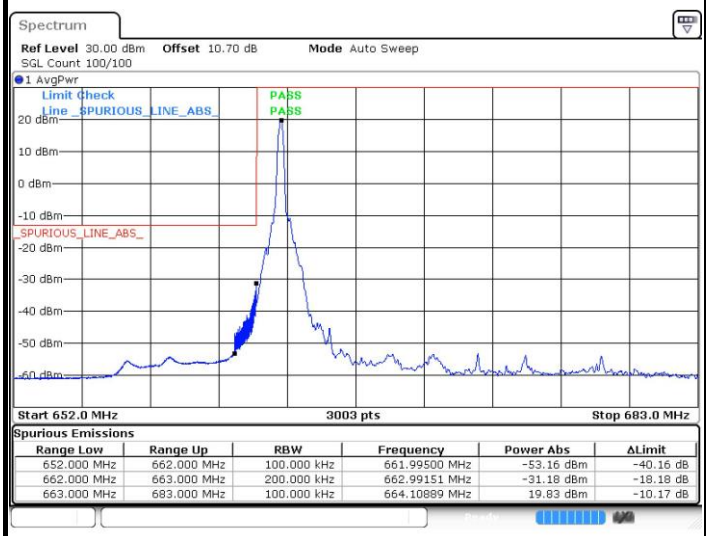

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 678.000 MHz | 698.000 MHz | 100.000 kHz | 688.07992 MHz | 0.64 dBm | -29.36 dB |
| 698.000 MHz | 699.000 MHz | 200.000 kHz | 698.01648 MHz | -31.88 dBm | -18.88 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 700.41359 MHz | -38.71 dBm | -25.71 dB |

Date: 8.JAN.2019 16:35:03

## LTE Band 71 / 20MHz / 16QAM

### Lowest Band Edge /1 RB

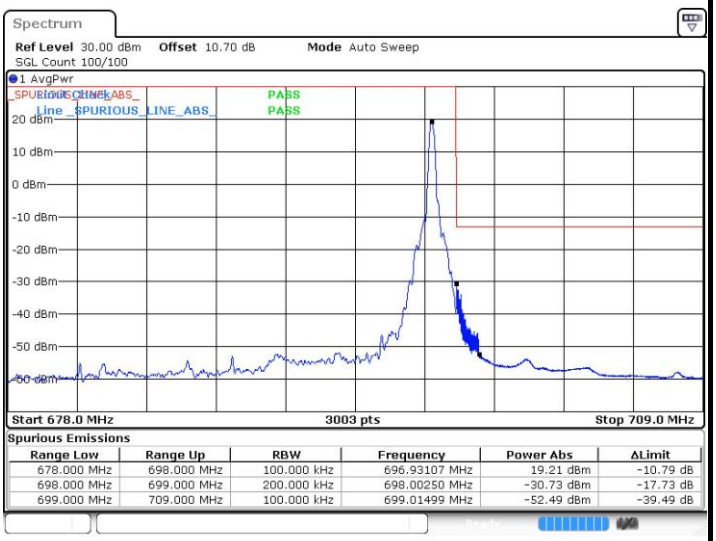



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.99500 MHz | -53.16 dBm | -40.16 dB |
| 662.000 MHz | 663.000 MHz | 200.000 kHz | 662.99151 MHz | -31.18 dBm | -18.18 dB |
| 663.000 MHz | 683.000 MHz | 100.000 kHz | 664.10889 MHz | 19.83 dBm | -10.17 dB |

Date: 8.JAN.2019 16:25:22

### Highest Band Edge / 1RB

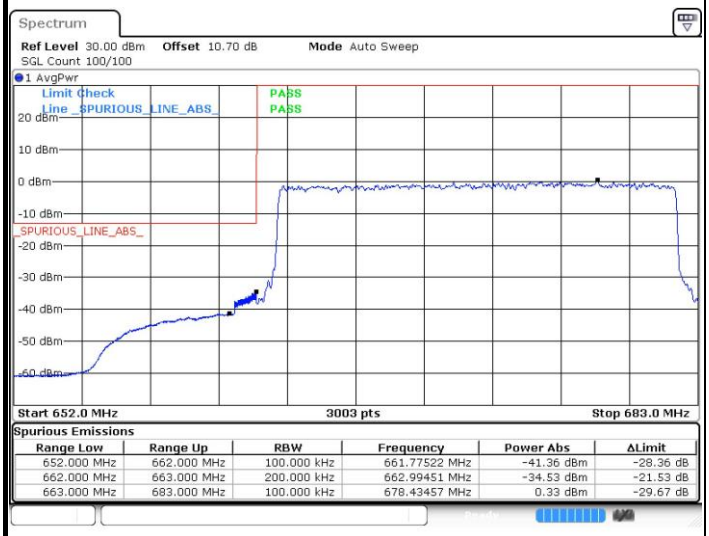



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 678.000 MHz | 698.000 MHz | 100.000 kHz | 696.93107 MHz | 19.21 dBm | -10.79 dB |
| 698.000 MHz | 699.000 MHz | 200.000 kHz | 698.00250 MHz | -30.73 dBm | -17.73 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.01499 MHz | -52.49 dBm | -39.49 dB |

Date: 8.JAN.2019 16:33:41

### Lowest Band Edge / Full RB

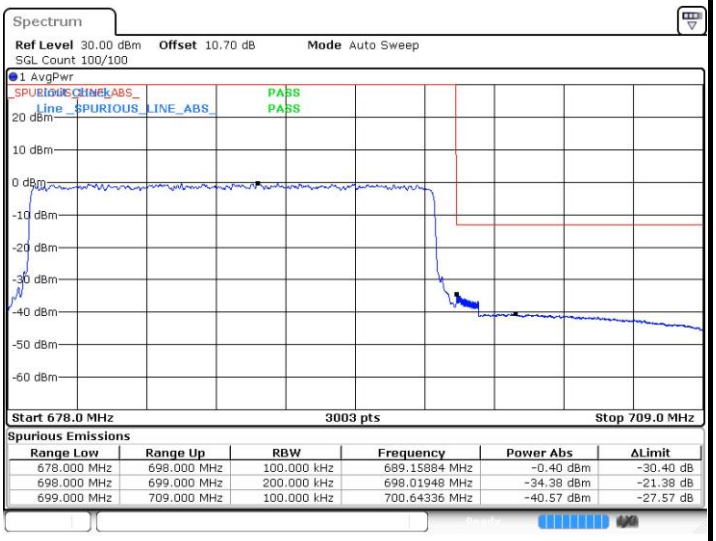



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.77522 MHz | -41.36 dBm | -28.36 dB |
| 662.000 MHz | 663.000 MHz | 200.000 kHz | 662.99451 MHz | -34.53 dBm | -21.53 dB |
| 663.000 MHz | 683.000 MHz | 100.000 kHz | 678.43457 MHz | 0.33 dBm | -29.67 dB |

Date: 8.JAN.2019 16:26:44

### Highest Band Edge / Full RB



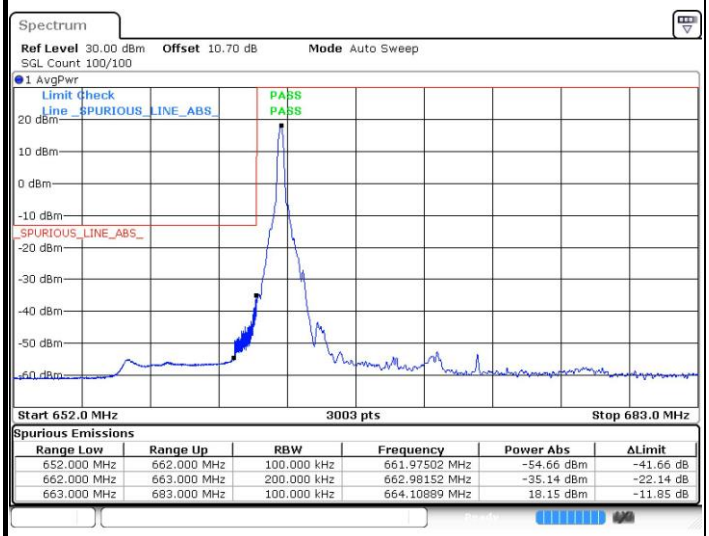

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 678.000 MHz | 698.000 MHz | 100.000 kHz | 689.15884 MHz | -0.40 dBm | -30.40 dB |
| 698.000 MHz | 699.000 MHz | 200.000 kHz | 698.01948 MHz | -34.38 dBm | -21.38 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 700.64336 MHz | -40.57 dBm | -27.57 dB |

Date: 8.JAN.2019 16:34:22

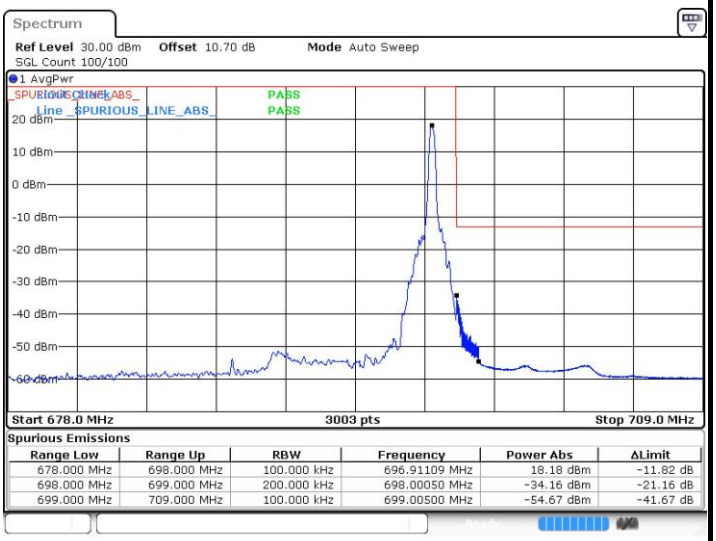
## LTE Band 71 / 20MHz / 64QAM

### Lowest Band Edge / 1 RB



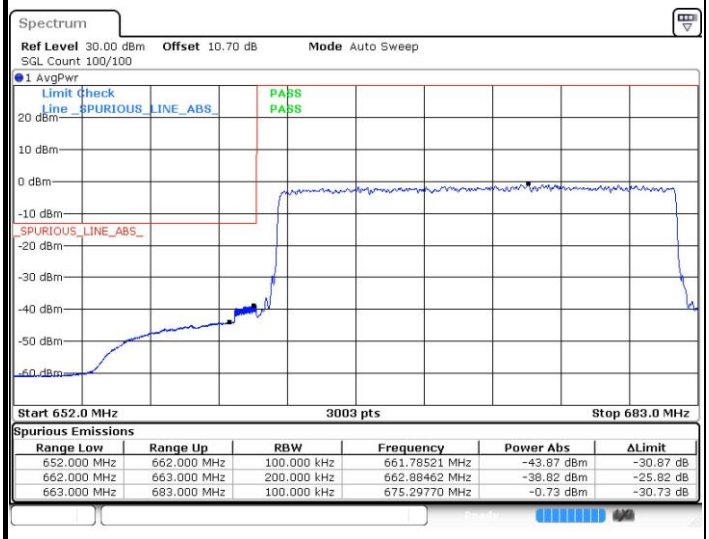

Date: 8.JAN.2019 16:38:09

### Highest Band Edge / 1 RB



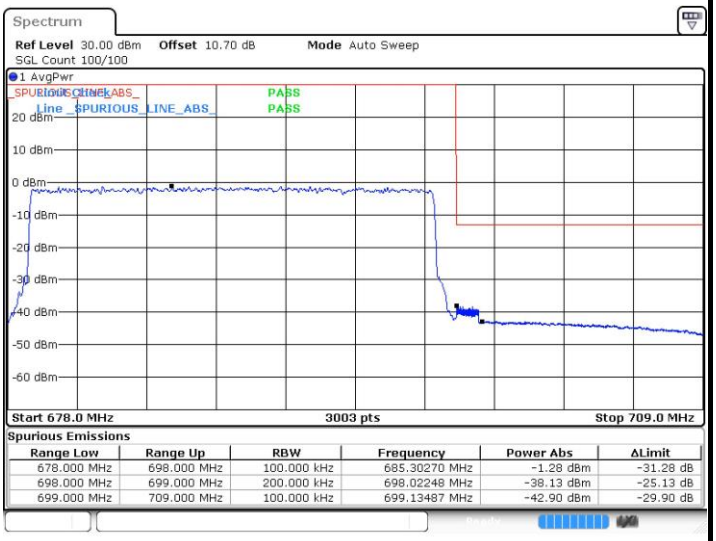

Date: 8.JAN.2019 16:42:18

### Lowest Band Edge / Full RB




Date: 8.JAN.2019 16:38:50

### Highest Band Edge / Full RB

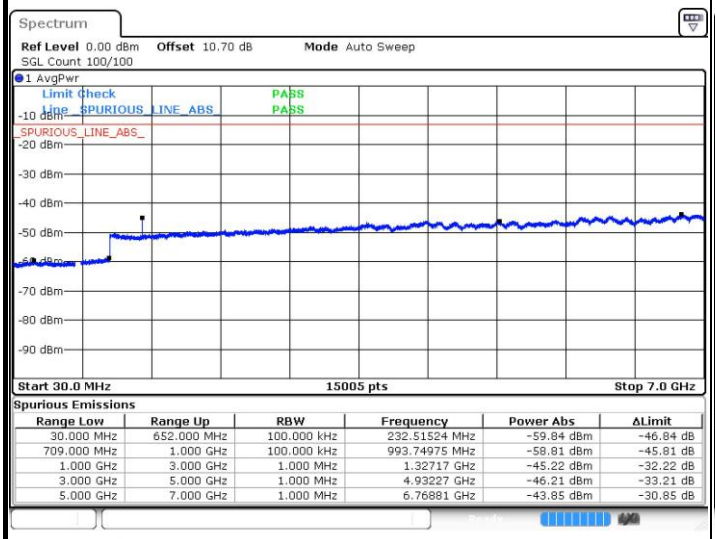



Date: 8.JAN.2019 16:42:59

# Conducted Spurious Emission

## LTE Band 71 / 5MHz

### Lowest Channel / QPSK




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 652.000 MHz | 100.000 kHz | 232.51524 MHz | -59.84 dBm | -46.84 dB |
| 709.000 MHz | 1.000 GHz | 100.000 kHz | 993.74975 MHz | -58.81 dBm | -45.81 dB |
| 1.000 GHz | 3.000 GHz | 1.000 MHz | 1.32717 GHz | -45.22 dBm | -32.22 dB |
| 3.000 GHz | 5.000 GHz | 1.000 MHz | 4.93227 GHz | -46.21 dBm | -33.21 dB |
| 5.000 GHz | 7.000 GHz | 1.000 MHz | 6.76881 GHz | -43.85 dBm | -30.85 dB |

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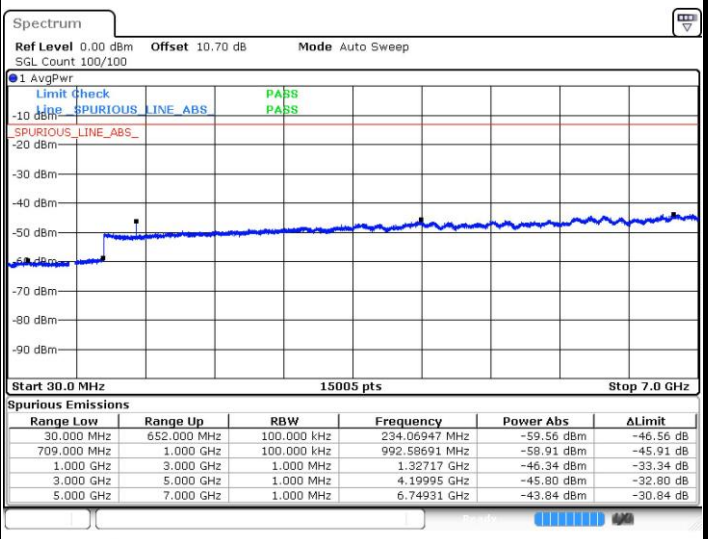
### Lowest Channel / 16QAM

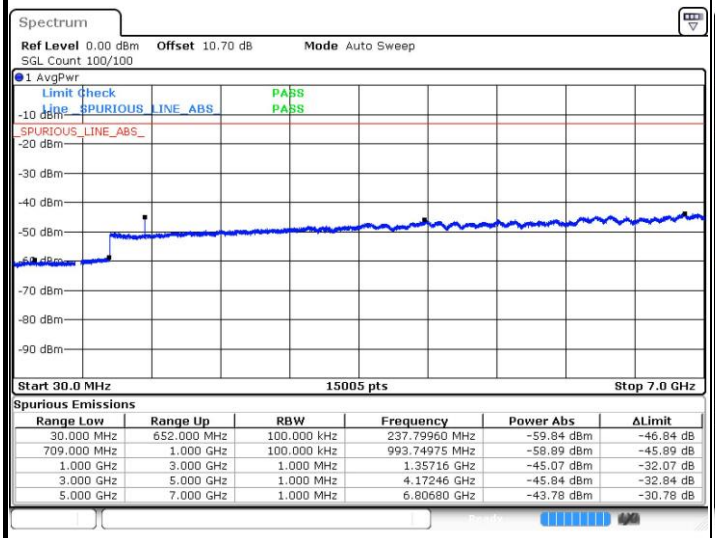



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 652.000 MHz | 100.000 kHz | 234.06947 MHz | -59.56 dBm | -46.56 dB |
| 709.000 MHz | 1.000 GHz | 100.000 kHz | 992.58691 MHz | -58.91 dBm | -45.91 dB |
| 1.000 GHz | 3.000 GHz | 1.000 MHz | 1.32717 GHz | -46.34 dBm | -33.34 dB |
| 3.000 GHz | 5.000 GHz | 1.000 MHz | 4.19995 GHz | -45.80 dBm | -32.80 dB |
| 5.000 GHz | 7.000 GHz | 1.000 MHz | 6.74931 GHz | -43.84 dBm | -30.84 dB |

Date: 8.JAN.2019 15:26:07

### Middle Channel / QPSK




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 652.000 MHz | 100.000 kHz | 237.79960 MHz | -59.84 dBm | -46.84 dB |
| 709.000 MHz | 1.000 GHz | 100.000 kHz | 993.74975 MHz | -58.89 dBm | -45.89 dB |
| 1.000 GHz | 3.000 GHz | 1.000 MHz | 1.35716 GHz | -45.07 dBm | -32.07 dB |
| 3.000 GHz | 5.000 GHz | 1.000 MHz | 4.17246 GHz | -45.84 dBm | -32.84 dB |
| 5.000 GHz | 7.000 GHz | 1.000 MHz | 6.80680 GHz | -43.78 dBm | -30.78 dB |

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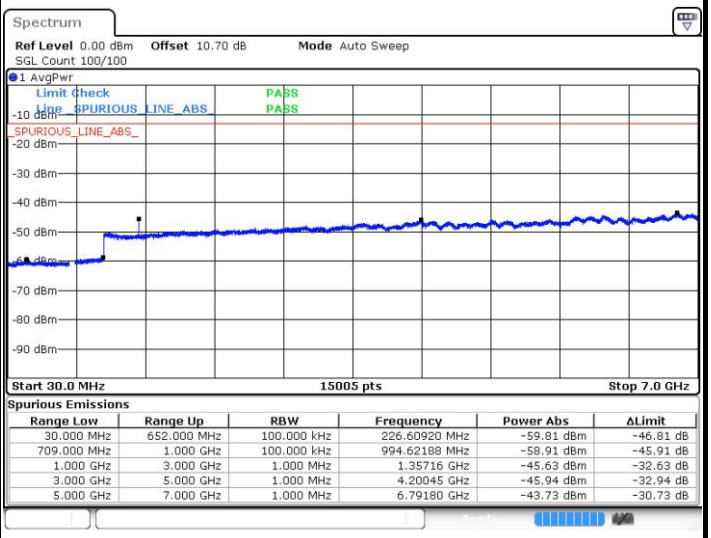
### Middle Channel / 16QAM




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 652.000 MHz | 100.000 kHz | 226.60920 MHz | -59.81 dBm | -46.81 dB |
| 709.000 MHz | 1.000 GHz | 100.000 kHz | 994.62188 MHz | -58.91 dBm | -45.91 dB |
| 1.000 GHz | 3.000 GHz | 1.000 MHz | 1.35716 GHz | -45.63 dBm | -32.63 dB |
| 3.000 GHz | 5.000 GHz | 1.000 MHz | 4.20045 GHz | -45.94 dBm | -32.94 dB |
| 5.000 GHz | 7.000 GHz | 1.000 MHz | 6.79180 GHz | -43.73 dBm | -30.73 dB |

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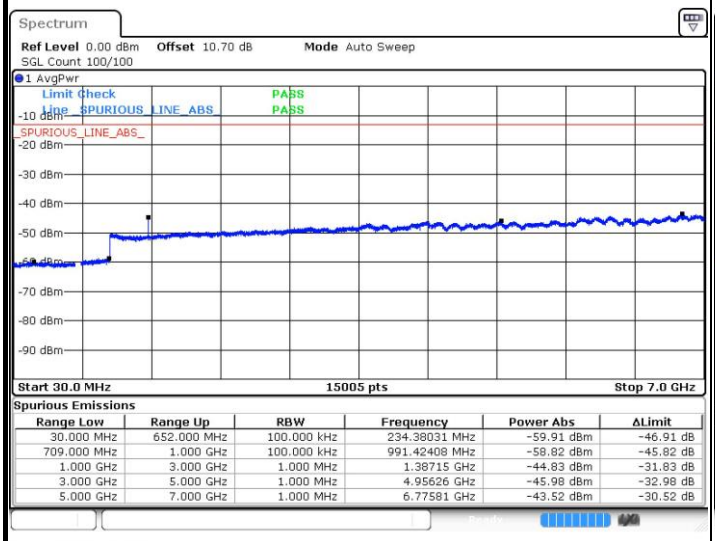
## LTE Band 71 / 5MHz

### Highest Channel / QPSK




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 652.000 MHz | 100.000 kHz | 234.38031 MHz | -59.91 dBm | -46.91 dB |
| 709.000 MHz | 1.000 GHz | 100.000 kHz | 991.42408 MHz | -58.82 dBm | -45.82 dB |
| 1.000 GHz | 3.000 GHz | 1.000 MHz | 1.38715 GHz | -44.83 dBm | -31.83 dB |
| 3.000 GHz | 5.000 GHz | 1.000 MHz | 4.95626 GHz | -45.98 dBm | -32.98 dB |
| 5.000 GHz | 7.000 GHz | 1.000 MHz | 6.77581 GHz | -43.52 dBm | -30.52 dB |

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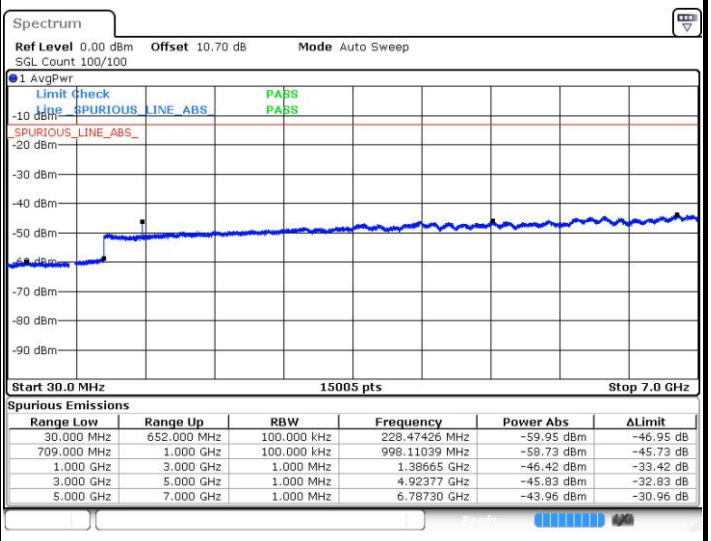
### Highest Channel / 16QAM




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 652.000 MHz | 100.000 kHz | 228.47426 MHz | -59.95 dBm | -46.95 dB |
| 709.000 MHz | 1.000 GHz | 100.000 kHz | 998.11039 MHz | -58.73 dBm | -45.73 dB |
| 1.000 GHz | 3.000 GHz | 1.000 MHz | 1.38665 GHz | -46.42 dBm | -33.42 dB |
| 3.000 GHz | 5.000 GHz | 1.000 MHz | 4.92377 GHz | -45.83 dBm | -32.83 dB |
| 5.000 GHz | 7.000 GHz | 1.000 MHz | 6.78730 GHz | -43.96 dBm | -30.96 dB |

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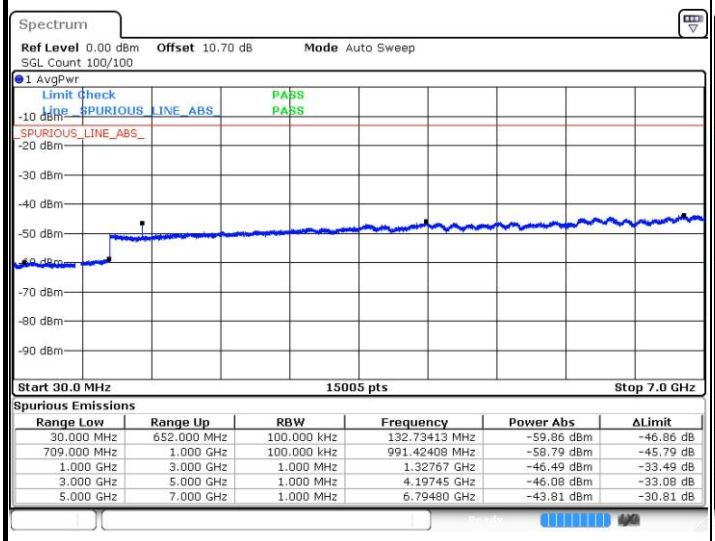
## LTE Band 71 / 10MHz

### Lowest Channel / QPSK




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 652.000 MHz | 100.000 kHz | 132.73413 MHz | -59.86 dBm | -46.86 dB |
| 709.000 MHz | 1.000 GHz | 100.000 kHz | 991.42408 MHz | -58.79 dBm | -45.79 dB |
| 1.000 GHz | 3.000 GHz | 1.000 MHz | 1.32767 GHz | -46.49 dBm | -33.49 dB |
| 3.000 GHz | 5.000 GHz | 1.000 MHz | 4.19745 GHz | -46.08 dBm | -33.08 dB |
| 5.000 GHz | 7.000 GHz | 1.000 MHz | 6.79480 GHz | -43.81 dBm | -30.81 dB |

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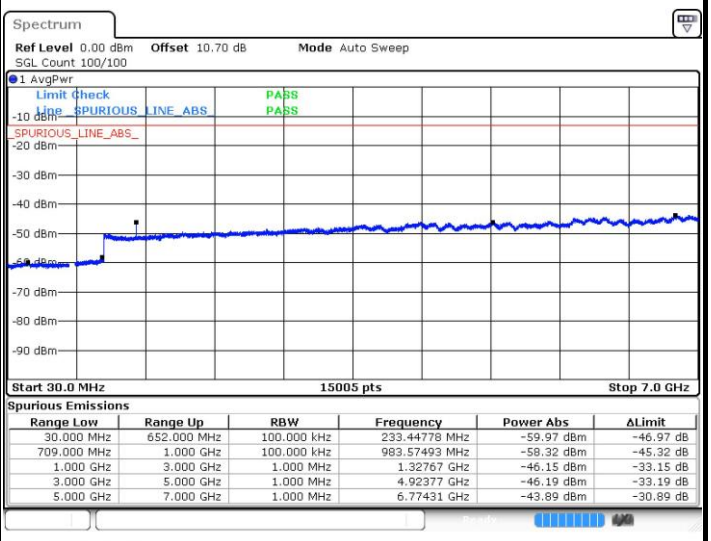
### Lowest Channel / 16QAM




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 652.000 MHz | 100.000 kHz | 233.44778 MHz | -59.97 dBm | -46.97 dB |
| 709.000 MHz | 1.000 GHz | 100.000 kHz | 983.57493 MHz | -58.32 dBm | -45.32 dB |
| 1.000 GHz | 3.000 GHz | 1.000 MHz | 1.32767 GHz | -46.15 dBm | -33.15 dB |
| 3.000 GHz | 5.000 GHz | 1.000 MHz | 4.92377 GHz | -46.19 dBm | -33.19 dB |
| 5.000 GHz | 7.000 GHz | 1.000 MHz | 6.77431 GHz | -43.89 dBm | -30.89 dB |

Date: 8.JAN.2019 15:47:05