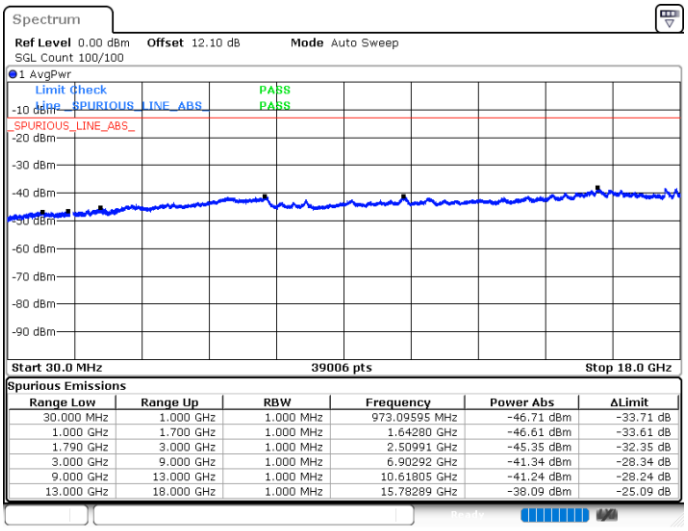
## LTE Band 66C / 20MHz+20MHz

### 64QAM

#### Highest Channel / 1RB0 and 1RB99

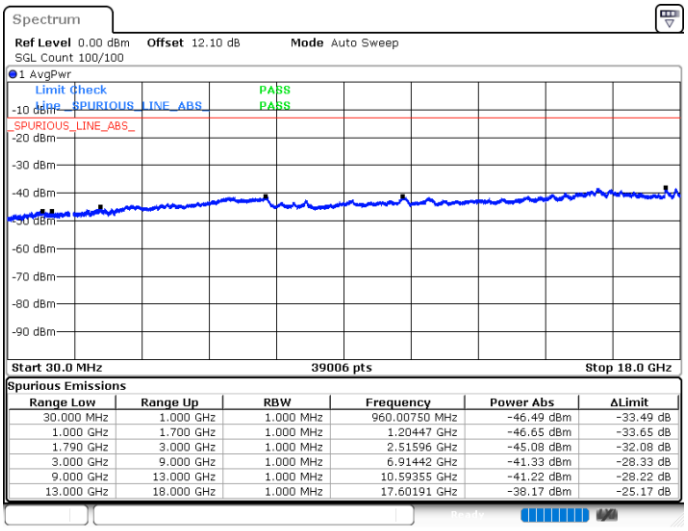



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 973.09595 MHz | -46.71 dBm | -33.71 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.64280 GHz | -46.61 dBm | -33.61 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.50991 GHz | -45.35 dBm | -32.35 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.90292 GHz | -41.34 dBm | -28.34 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 10.61805 GHz | -41.24 dBm | -28.24 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.78289 GHz | -38.09 dBm | -25.09 dB |

Date: 4.JUN.2020 04:35:48

#### Highest Channel / 1RB99 and 1RB0

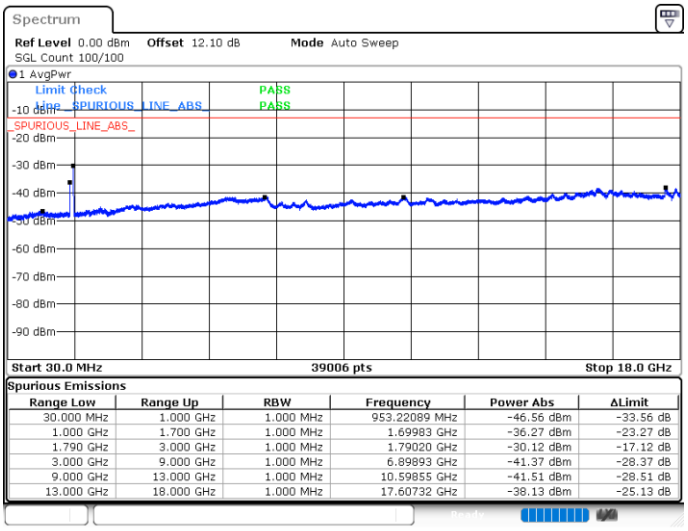



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 960.00750 MHz | -46.49 dBm | -33.49 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.20447 GHz | -46.65 dBm | -33.65 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.51596 GHz | -45.08 dBm | -32.08 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.91442 GHz | -41.33 dBm | -28.33 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 10.59355 GHz | -41.22 dBm | -28.22 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.60191 GHz | -38.17 dBm | -25.17 dB |

Date: 4.JUN.2020 04:34:47

#### Highest Channel / FullRB




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 953.22089 MHz | -46.56 dBm | -33.56 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69983 GHz | -36.27 dBm | -23.27 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 1.79020 GHz | -30.12 dBm | -17.12 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.89893 GHz | -41.37 dBm | -28.37 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 10.59855 GHz | -41.51 dBm | -28.51 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.60732 GHz | -38.13 dBm | -25.13 dB |

Date: 4.JUN.2020 04:42:23

#### N/A

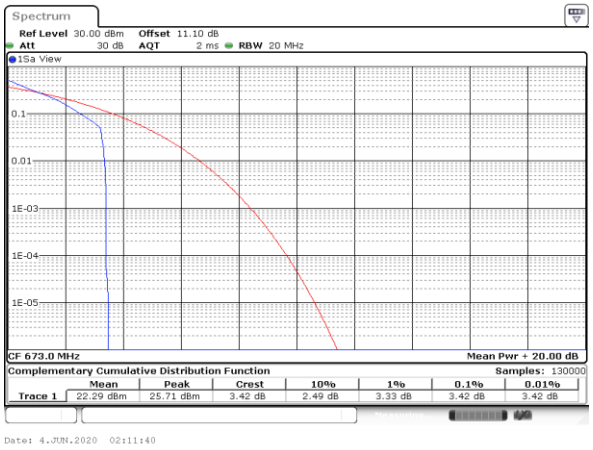
# LTE Band 71

## Peak-to-Average Ratio

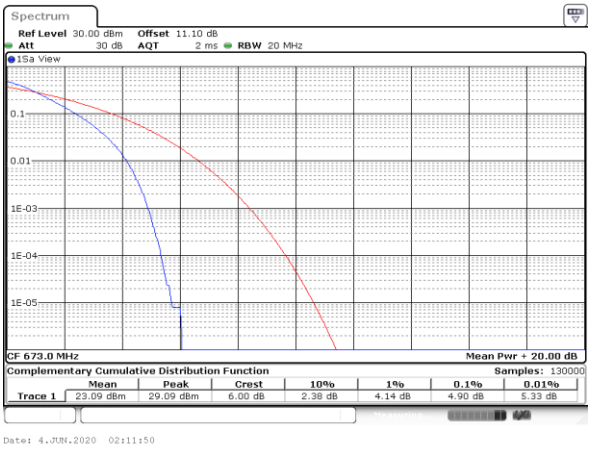
| Mode | LTE Band 71 / 20MHz | | | | |
|---|---|---|---|---|---|
| Mod. | QPSK | | 16QAM | | Limit: 13dB |
| RB Size | 1RB | Full RB | 1RB | Full RB | Result |
| Lowest CH | 3.42 | 4.90 | 4.14 | 5.86 | PASS |
| Middle CH | 3.48 | 4.78 | 5.04 | 5.77 | |
| Highest CH | 3.54 | 4.90 | 5.30 | 5.88 | |
| Mode | LTE Band 71 / 20MHz | | | | |
| Mod. | 64QAM | | | | Limit: 13dB |
| RB Size | 1RB | Full RB | | | Result |
| Lowest CH | 5.94 | 6.38 | - | - | PASS |
| Middle CH | 5.97 | 6.35 | - | - | |
| Highest CH | 6.67 | 6.43 | - | - | |

## LTE Band 71 / 20MHz / QPSK

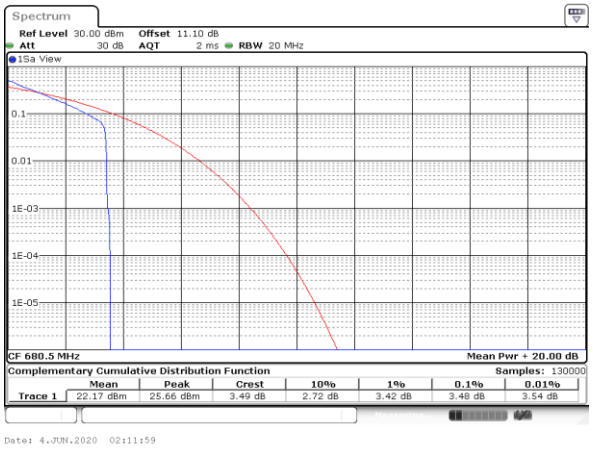
### Lowest Channel / 1RB



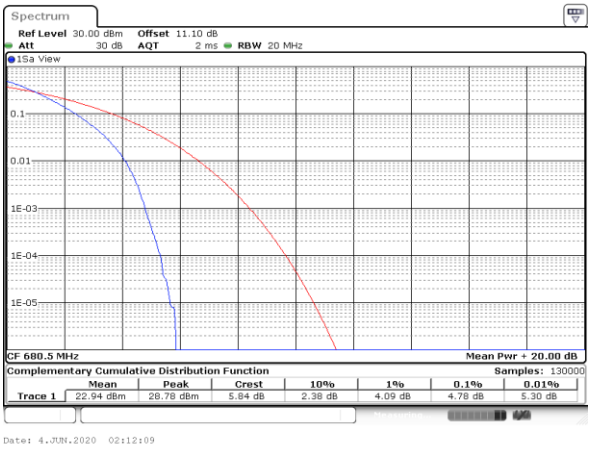

### Lowest Channel / Full RB



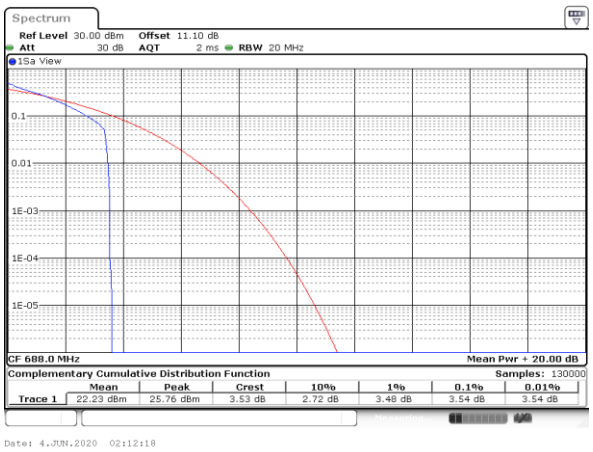

### Middle Channel / 1RB



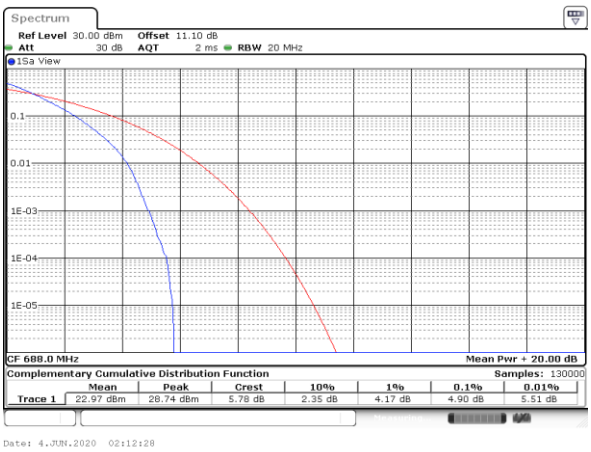

### Middle Channel / Full RB




### Highest Channel / 1RB

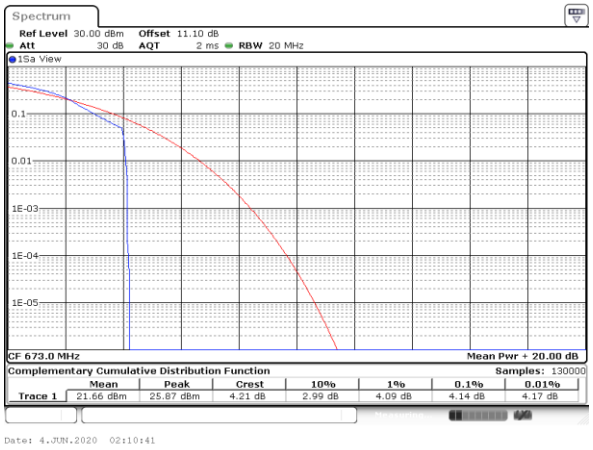



### Highest Channel / Full RB

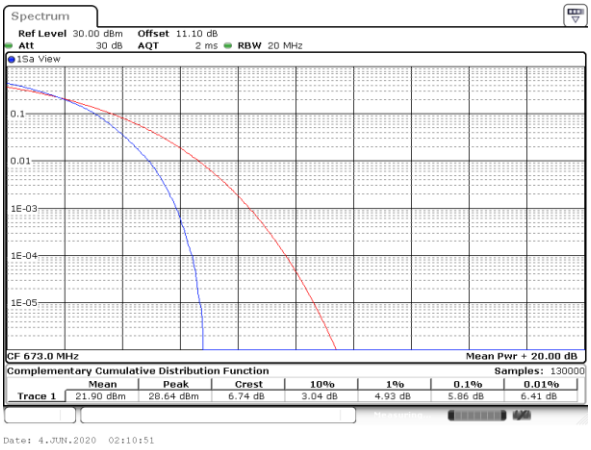


## LTE Band 71 / 20MHz / 16QAM

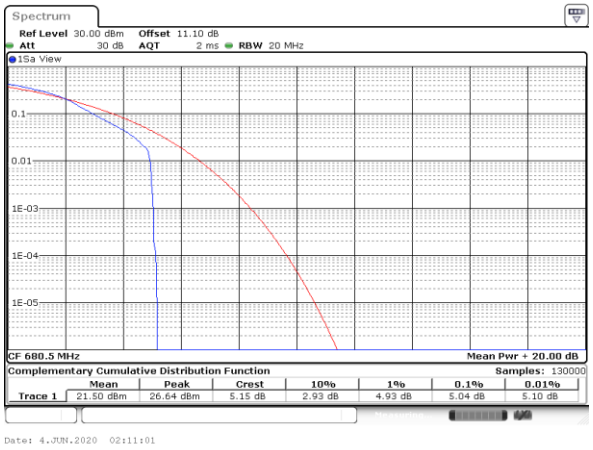
### Lowest Channel / 1RB



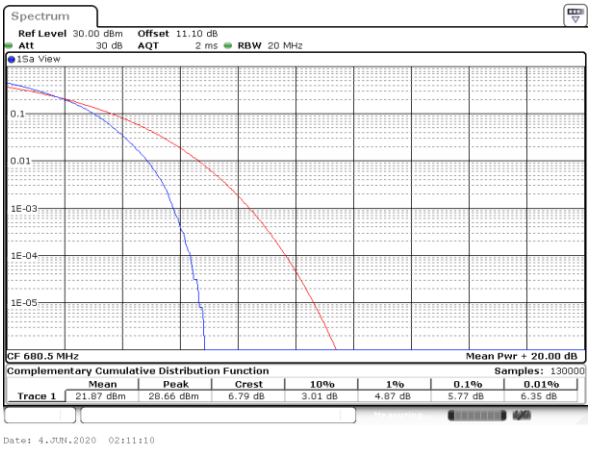

### Lowest Channel / Full RB



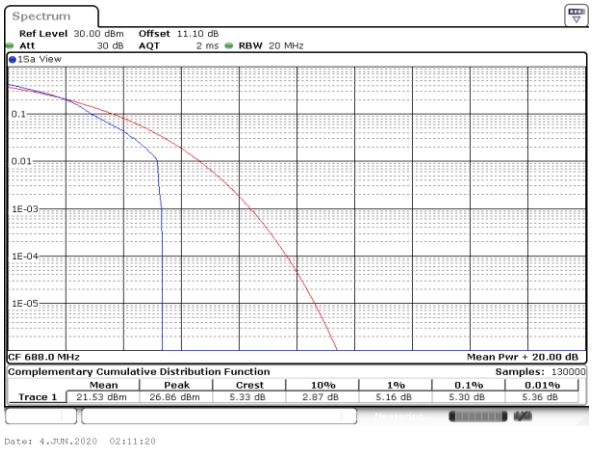

### Middle Channel / 1RB



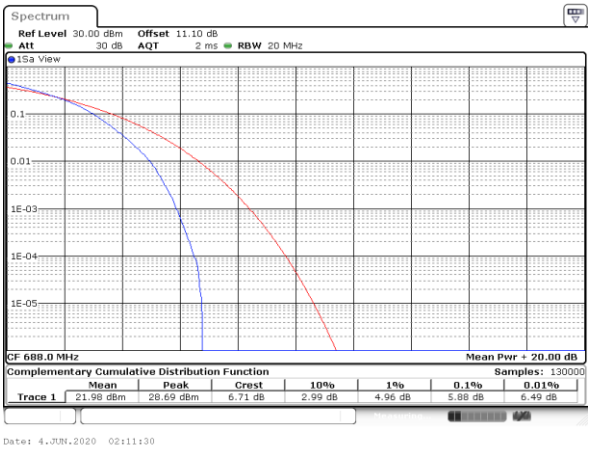

### Middle Channel / Full RB




### Highest Channel / 1RB

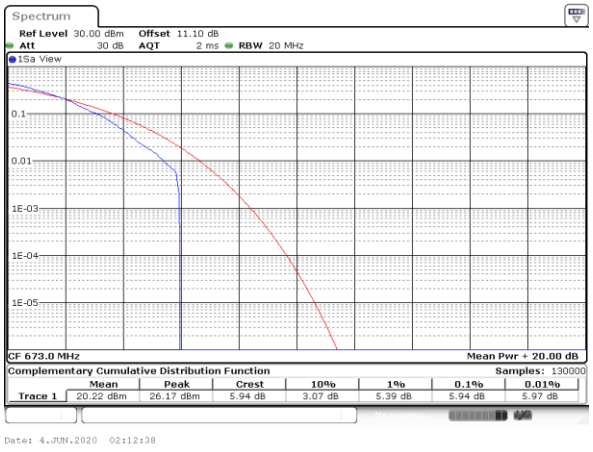



### Highest Channel / Full RB

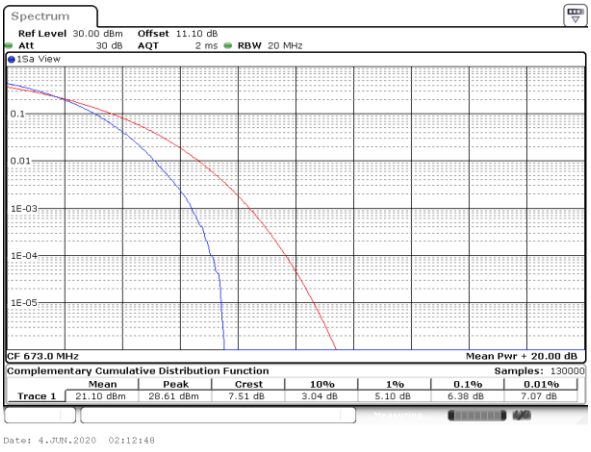


## LTE Band 71 / 20MHz / 64QAM

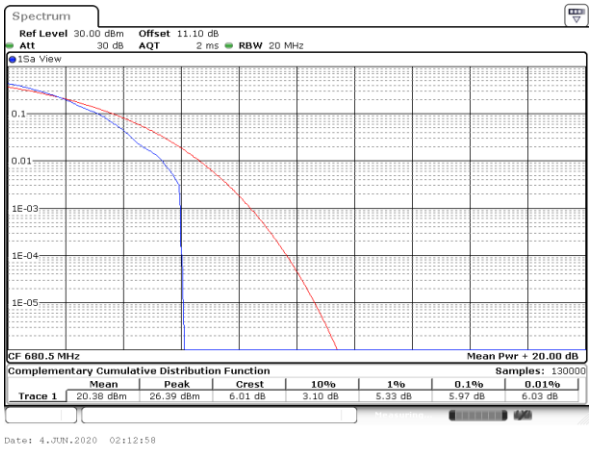
### Lowest Channel / 1RB



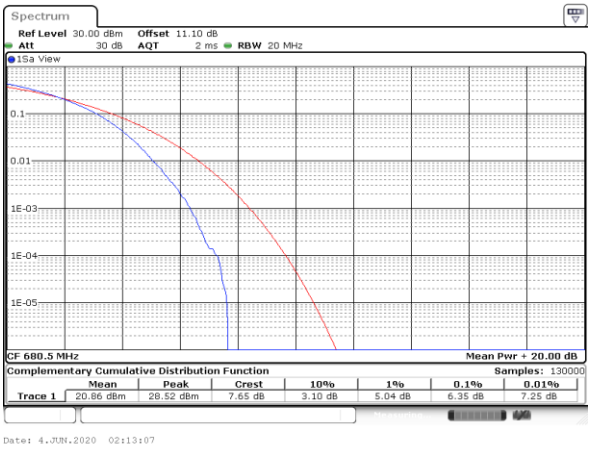

### Lowest Channel / Full RB



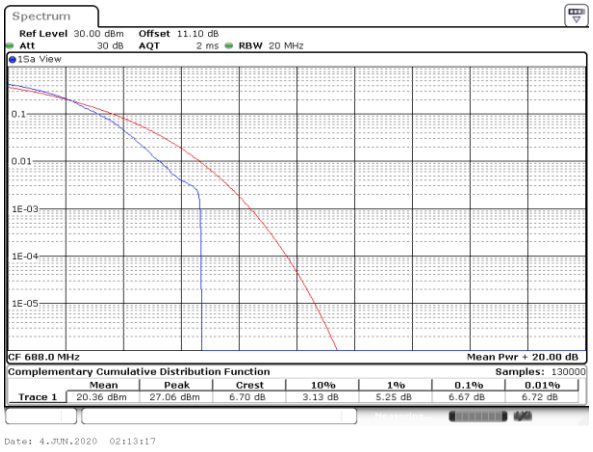

### Middle Channel / 1RB



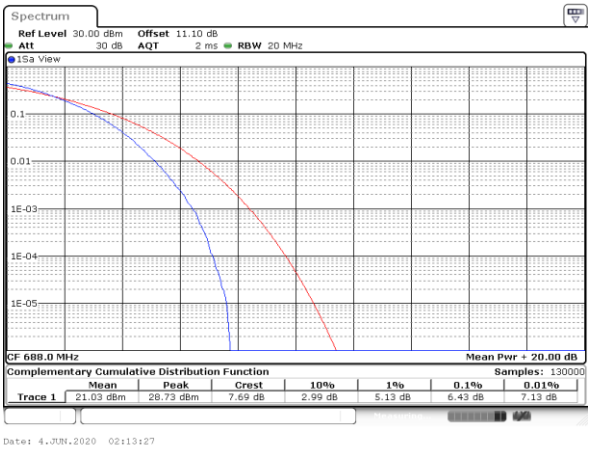

### Middle Channel / Full RB




### Highest Channel / 1RB




### Highest Channel / Full RB

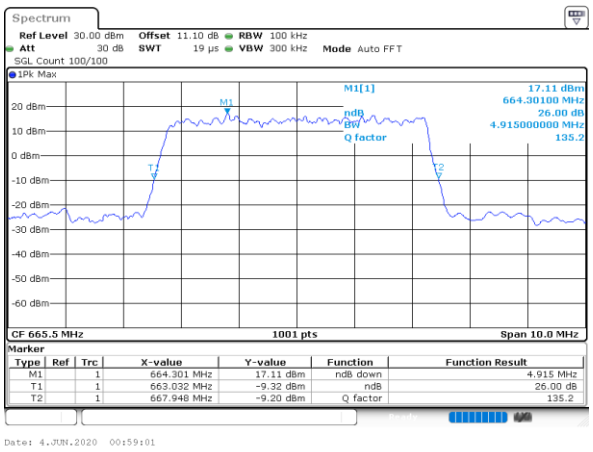


# 26dB Bandwidth

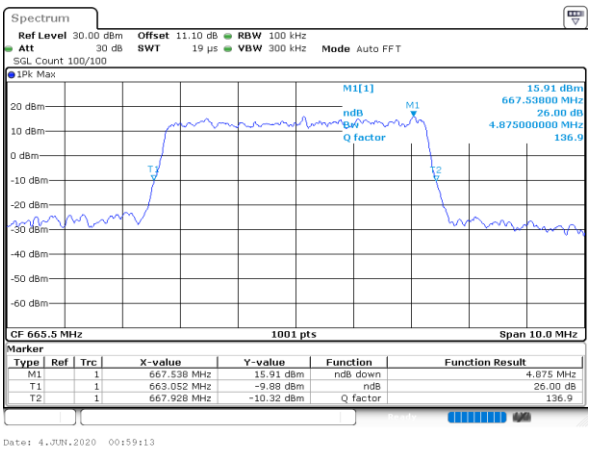
| Mode | LTE Band 71 : 26dB BW(MHz) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Lowest CH | - | - | - | - | 4.92 | 4.88 | 9.77 | 9.71 | 14.69 | 14.45 | 18.94 | 19.22 |
| Middle CH | - | - | - | - | 4.89 | 4.88 | 9.73 | 9.81 | 14.42 | 14.39 | 19.10 | 18.82 |
| Highest CH | - | - | - | - | 4.89 | 4.83 | 9.75 | 9.65 | 14.45 | 14.57 | 18.98 | 18.86 |
| Mode | LTE Band 71 : 26dB BW(MHz) | | | | | | | | | | | |
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | |
| Lowest CH | - | - | - | - | 4.96 | - | 9.69 | - | 14.27 | - | 18.70 | - |
| Middle CH | - | - | - | - | 4.91 | - | 9.79 | - | 14.42 | - | 18.86 | - |
| Highest CH | - | - | - | - | 4.90 | - | 9.81 | - | 14.36 | - | 18.82 | - |

## LTE Band 71

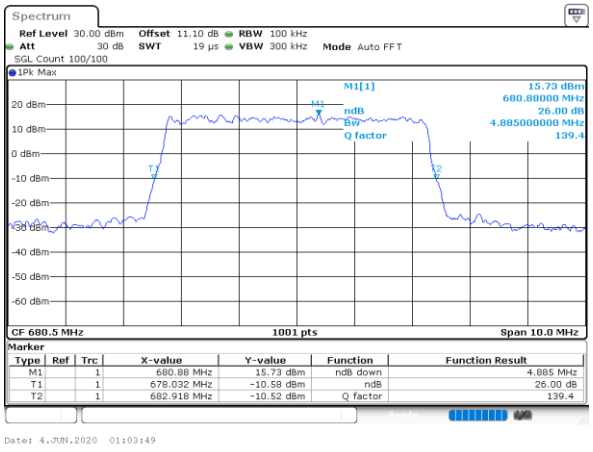
### Lowest Channel / 5MHz / QPSK



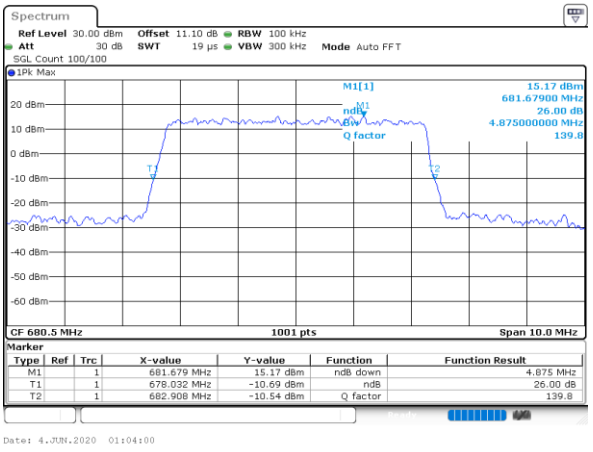

### Lowest Channel / 5MHz / 16QAM



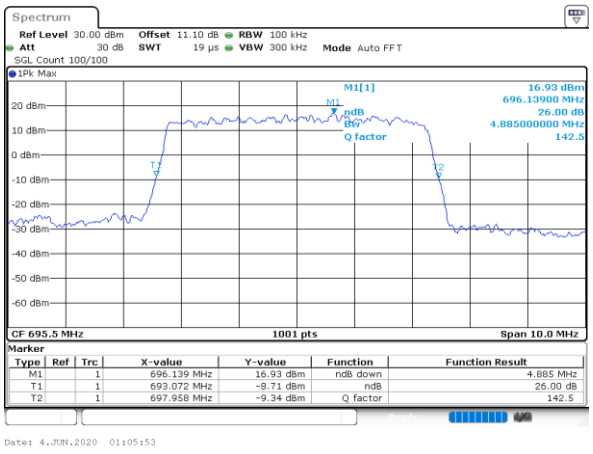

### Middle Channel / 5MHz / QPSK



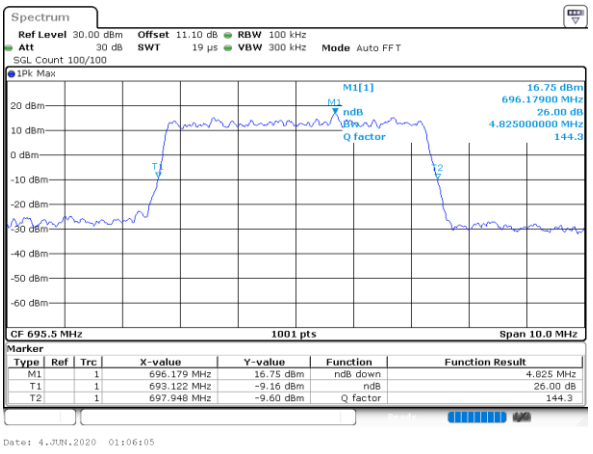

### Middle Channel / 5MHz / 16QAM




### Highest Channel / 5MHz / QPSK

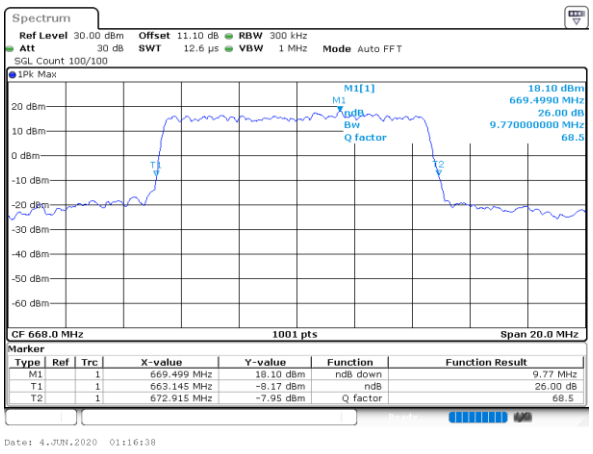



### Highest Channel / 5MHz / 16QAM

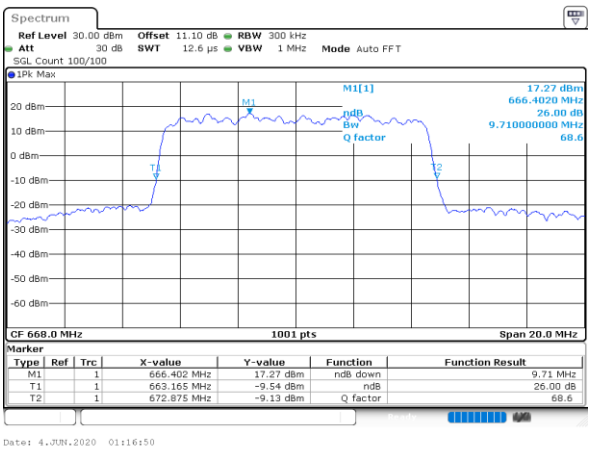


## LTE Band 71

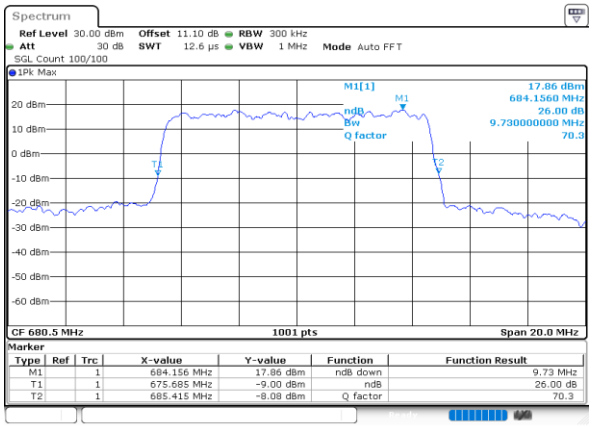
### Lowest Channel / 10MHz / QPSK



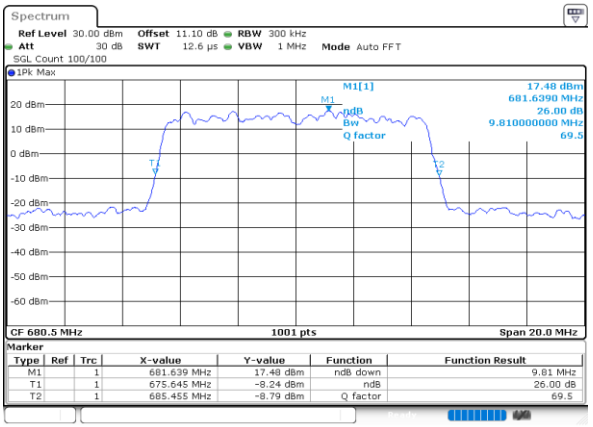

### Lowest Channel / 10MHz / 16QAM



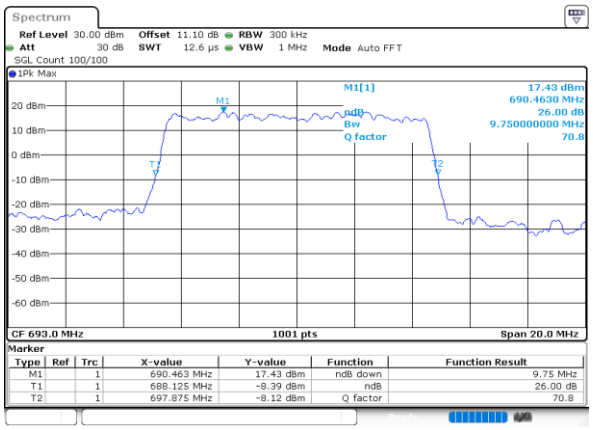

### Middle Channel / 10MHz / QPSK



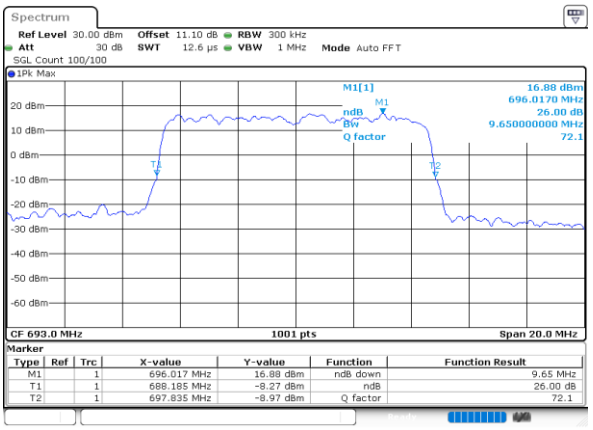

### Middle Channel / 10MHz / 16QAM




### Highest Channel / 10MHz / QPSK

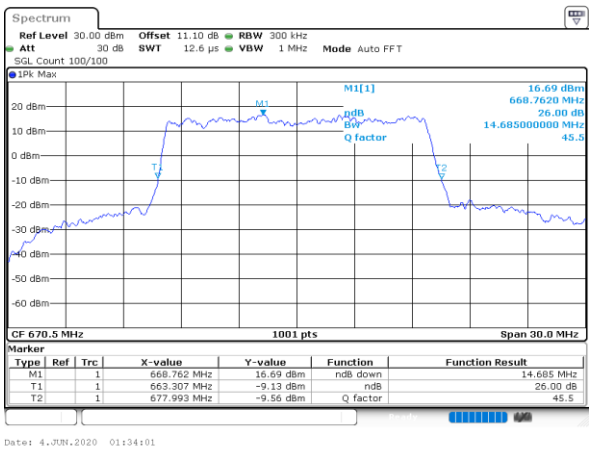



### Highest Channel / 10MHz / 16QAM

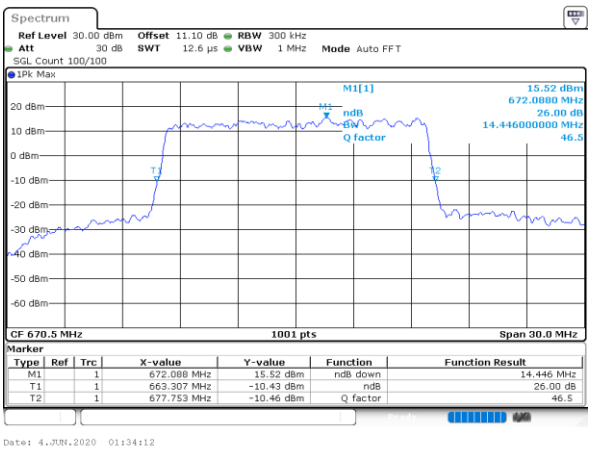


## LTE Band 71

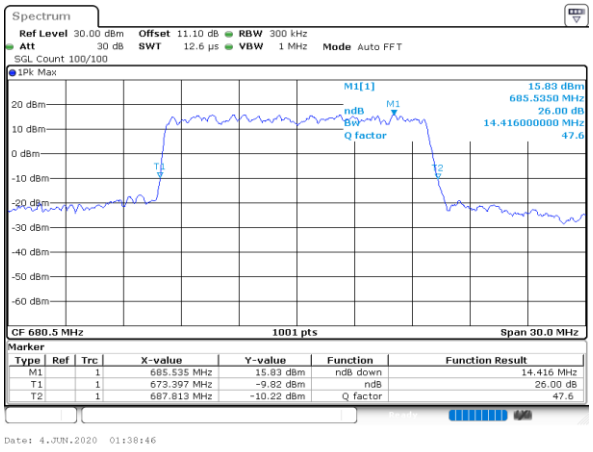
### Lowest Channel / 15MHz / QPSK



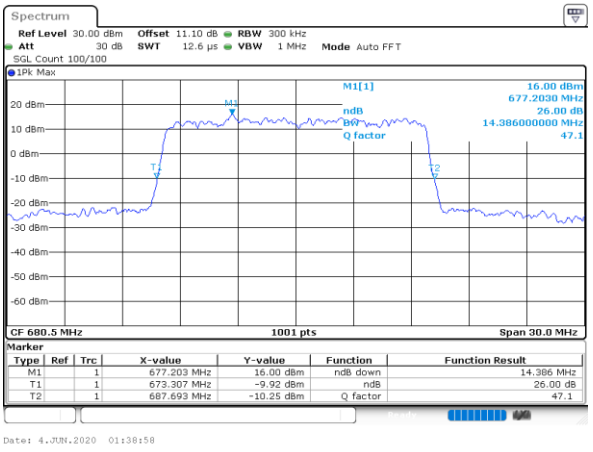

### Lowest Channel / 15MHz / 16QAM



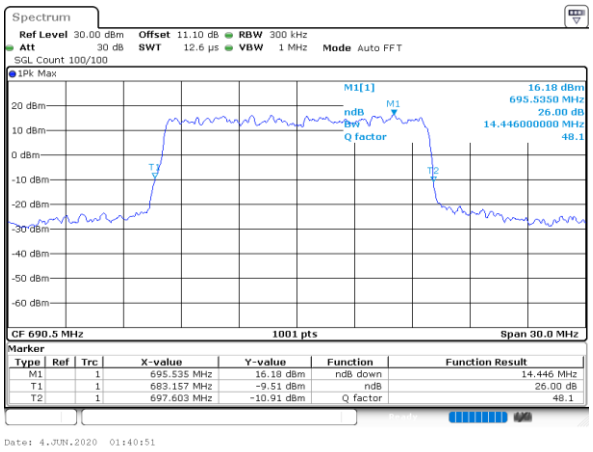

### Middle Channel / 15MHz / QPSK



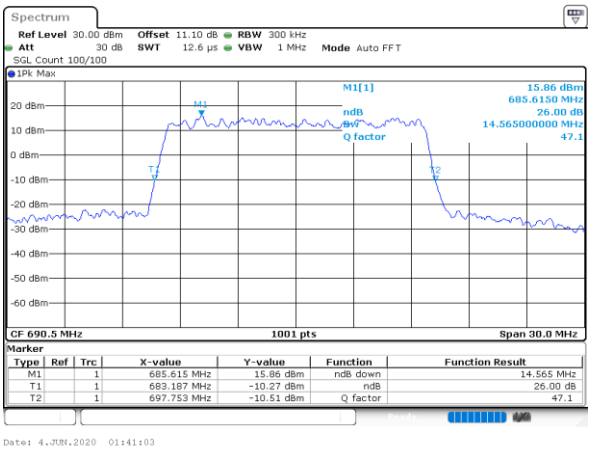

### Middle Channel / 15MHz / 16QAM




### Highest Channel / 15MHz / QPSK

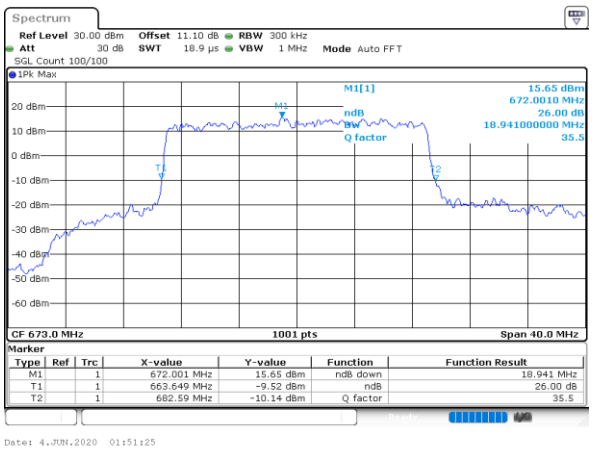



### Highest Channel / 15MHz / 16QAM

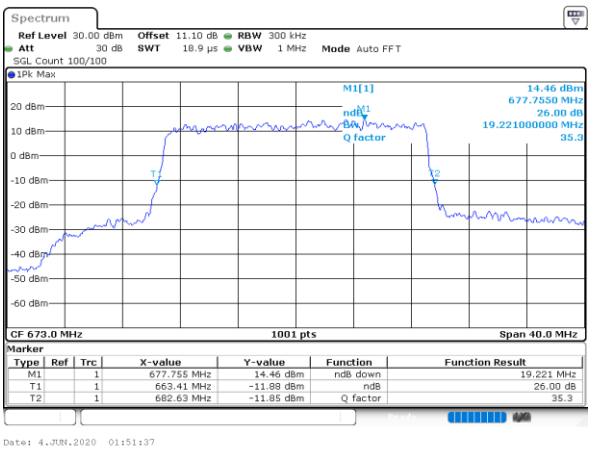


## LTE Band 71

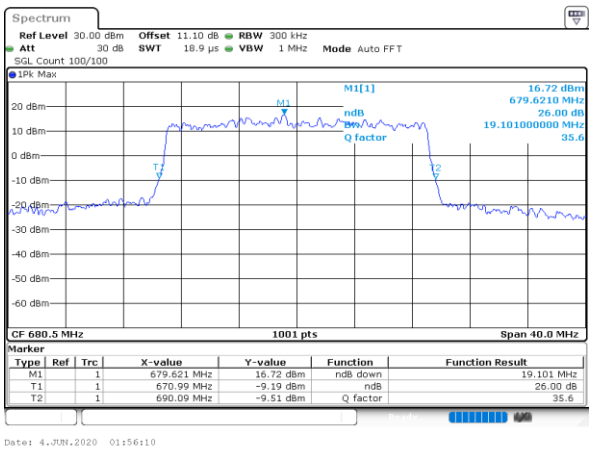
### Lowest Channel / 20MHz / QPSK



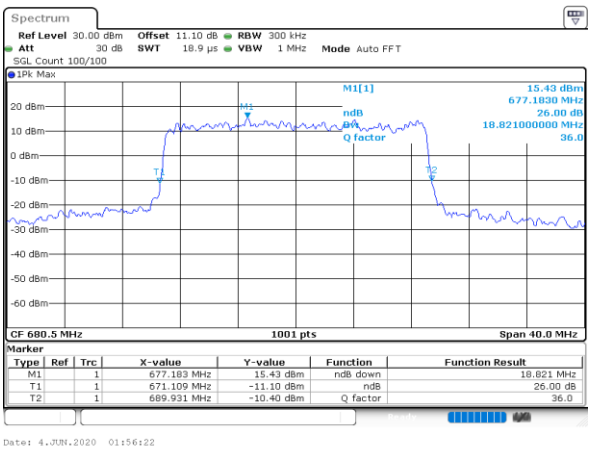

### Lowest Channel / 20MHz / 16QAM



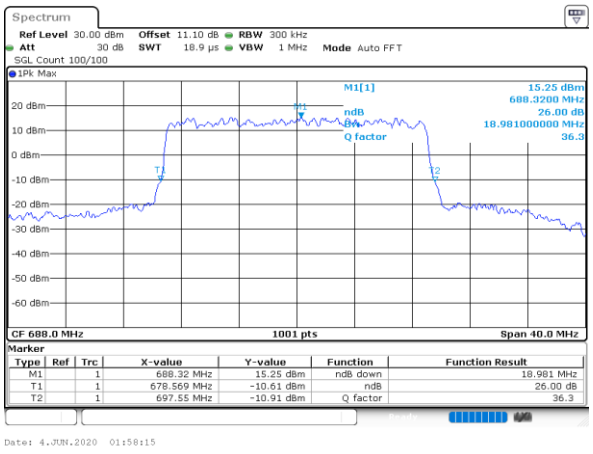

### Middle Channel / 20MHz / QPSK



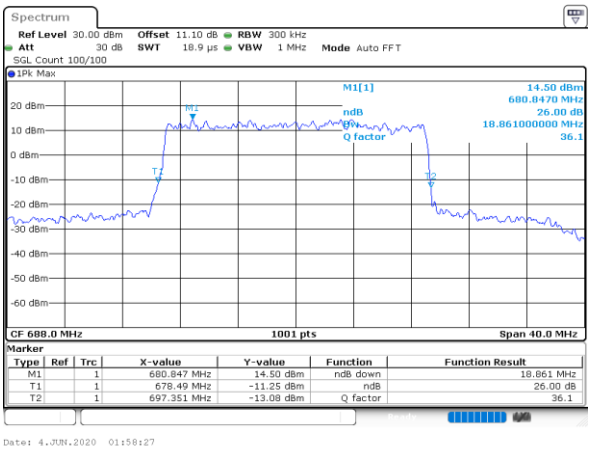

### Middle Channel / 20MHz / 16QAM




### Highest Channel / 20MHz / QPSK

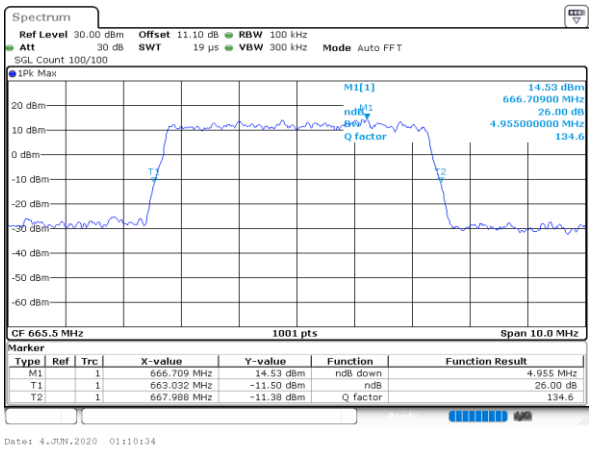



### Highest Channel / 20MHz / 16QAM

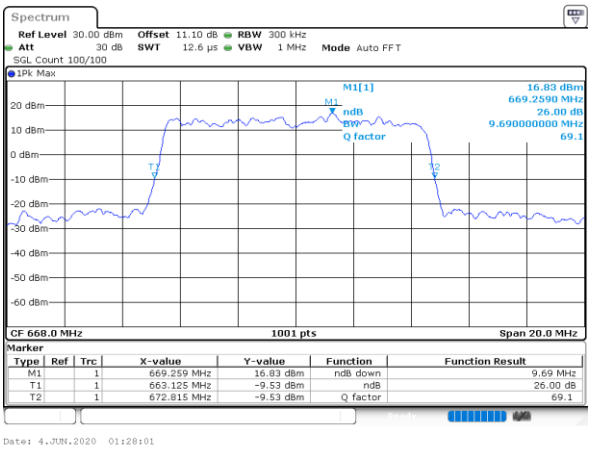


## LTE Band 71

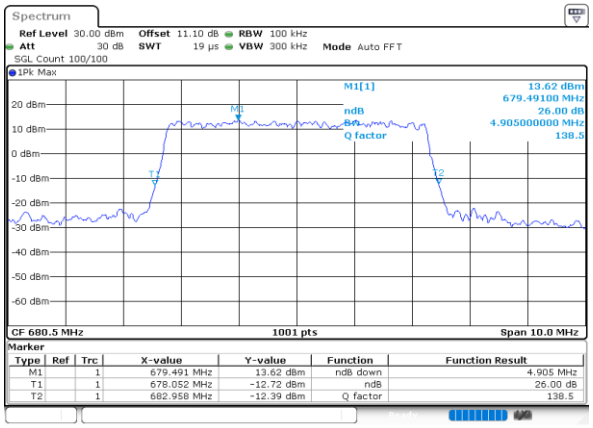
### Lowest Channel / 5MHz / 64QAM



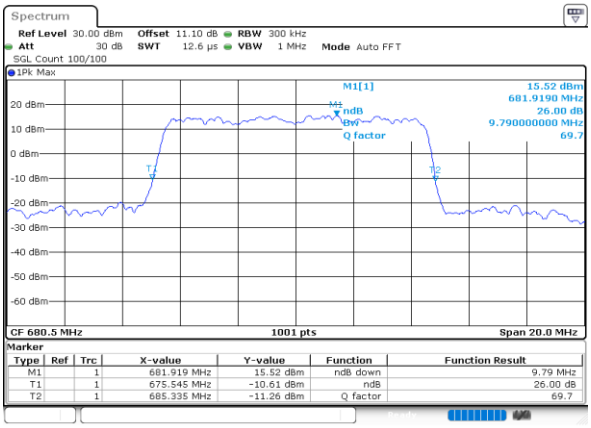

### Lowest Channel / 10MHz / 64QAM



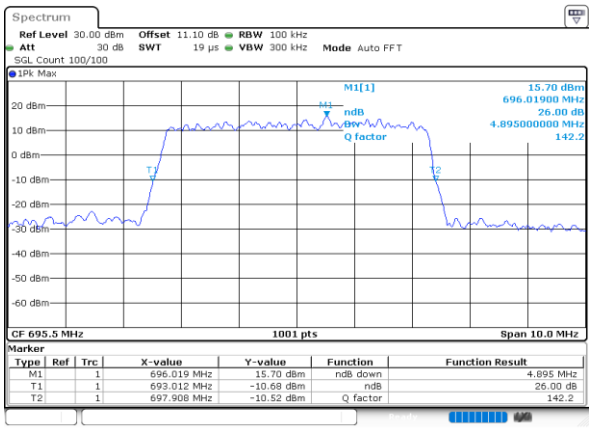

### Middle Channel / 5MHz / 64QAM



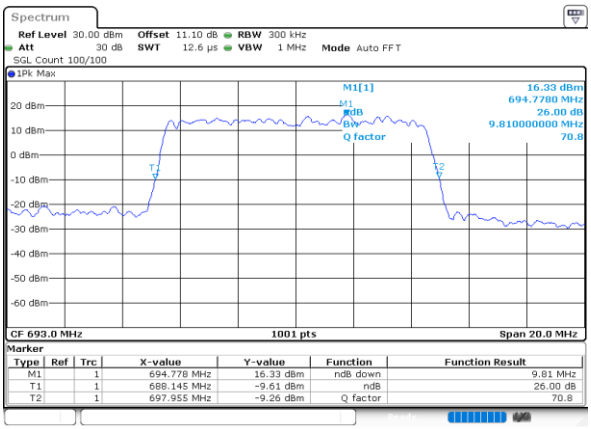

### Middle Channel / 10MHz / 64QAM




### Highest Channel / 5MHz / 64QAM

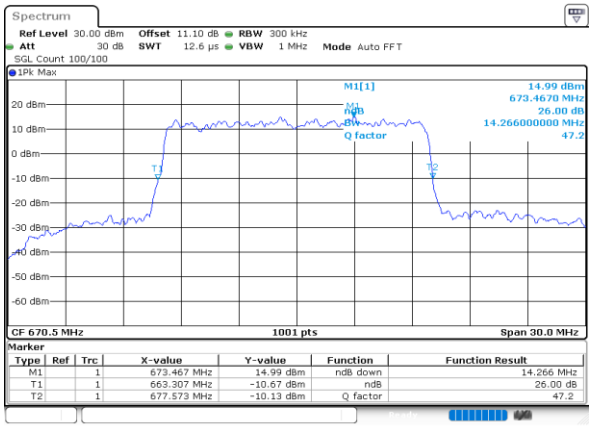



### Highest Channel / 10MHz / 64QAM

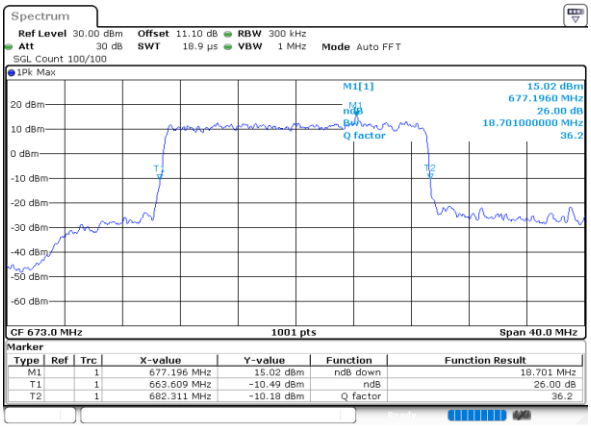


## LTE Band 71

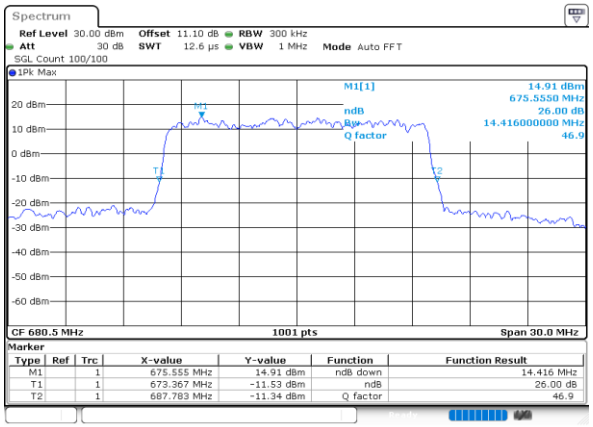
### Lowest Channel / 15MHz / 64QAM



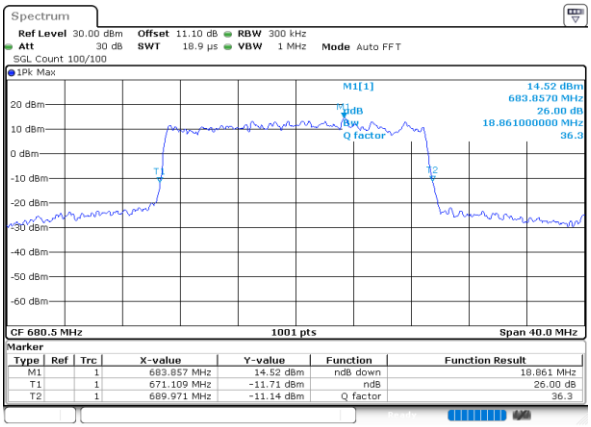

### Lowest Channel / 20MHz / 64QAM



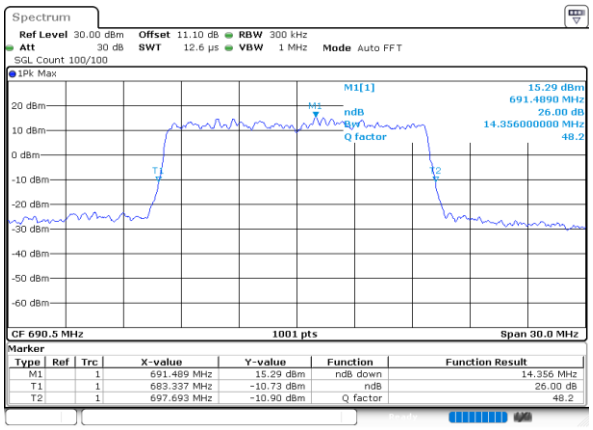

### Middle Channel / 15MHz / 64QAM



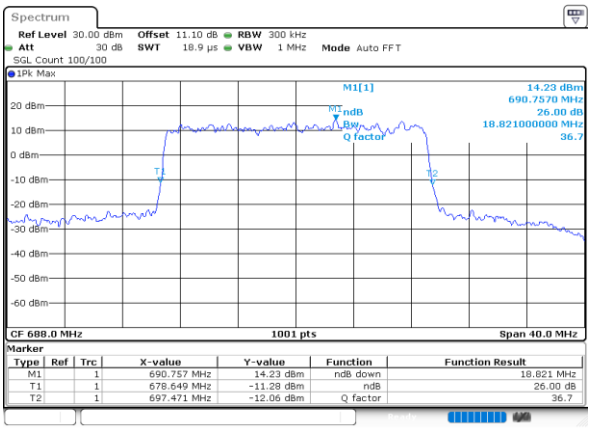

### Middle Channel / 20MHz / 64QAM




### Highest Channel / 15MHz / 64QAM




### Highest Channel / 20MHz / 64QAM

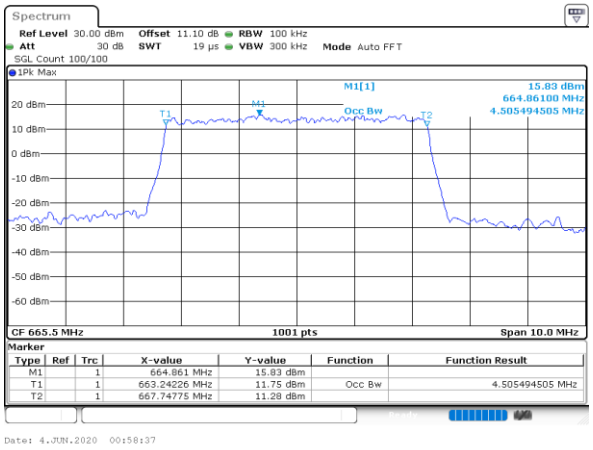


# Occupied Bandwidth

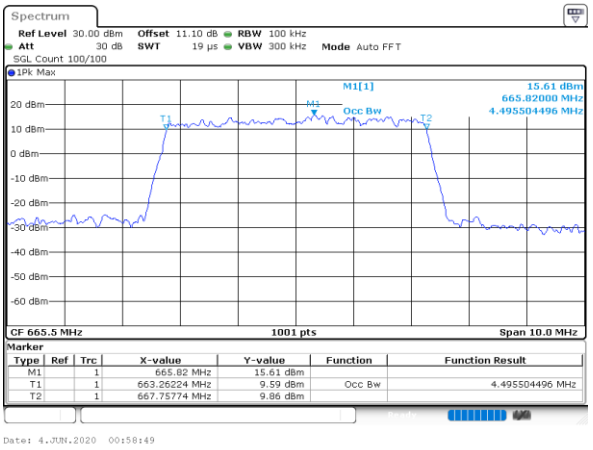
| Mode | LTE Band 71 : 99%OBW(MHz) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Lowest CH | - | - | - | - | 4.51 | 4.50 | 8.99 | 8.95 | 13.55 | 13.43 | 17.90 | 17.82 |
| Middle CH | - | - | - | - | 4.49 | 4.49 | 9.03 | 9.03 | 13.43 | 13.43 | 17.94 | 17.90 |
| Highest CH | - | - | - | - | 4.50 | 4.52 | 8.99 | 9.03 | 13.37 | 13.49 | 17.82 | 17.86 |
| Mode | LTE Band 71 : 99%OBW(MHz) | | | | | | | | | | | |
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | |
| Lowest CH | - | - | - | - | 4.52 | - | 8.99 | - | 13.40 | - | 17.86 | - |
| Middle CH | - | - | - | - | 4.50 | - | 8.97 | - | 13.40 | - | 17.86 | - |
| Highest CH | - | - | - | - | 4.49 | - | 9.05 | - | 13.40 | - | 17.86 | - |

## LTE Band 71

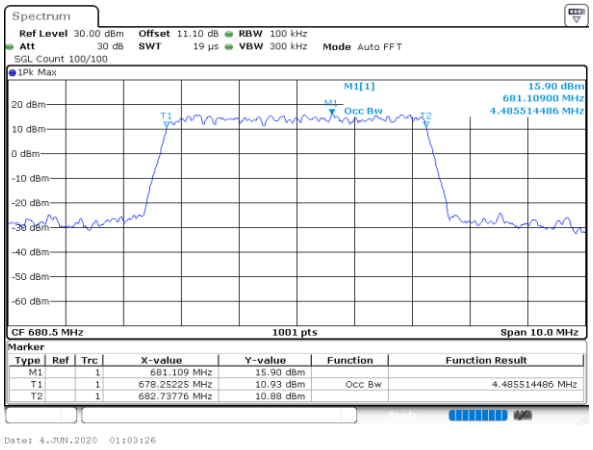
### Lowest Channel / 5MHz / QPSK



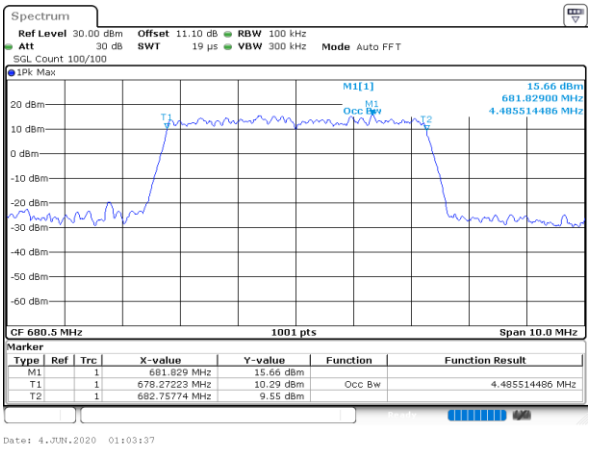

### Lowest Channel / 5MHz / 16QAM



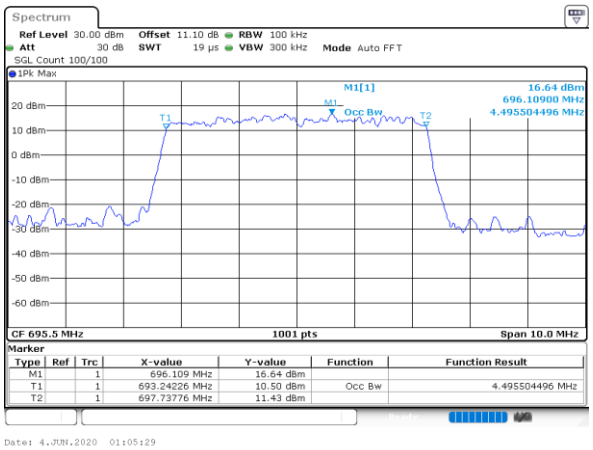

### Middle Channel / 5MHz / QPSK



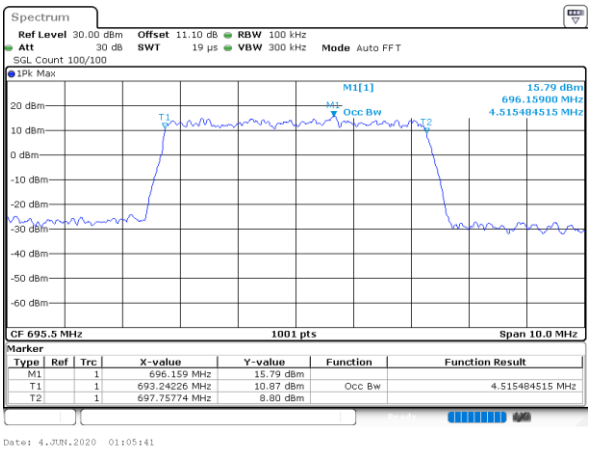

### Middle Channel / 5MHz / 16QAM




### Highest Channel / 5MHz / QPSK

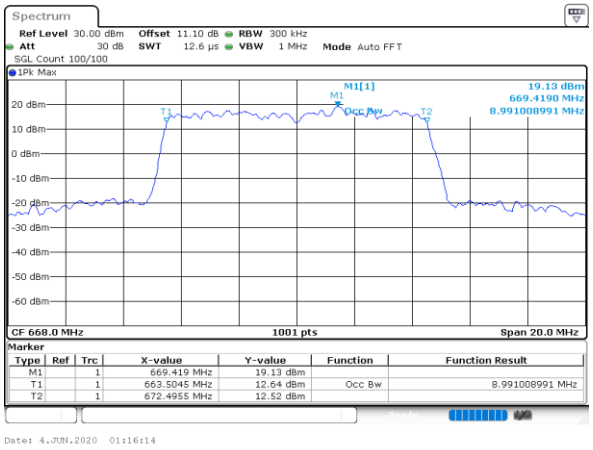



### Highest Channel / 5MHz / 16QAM

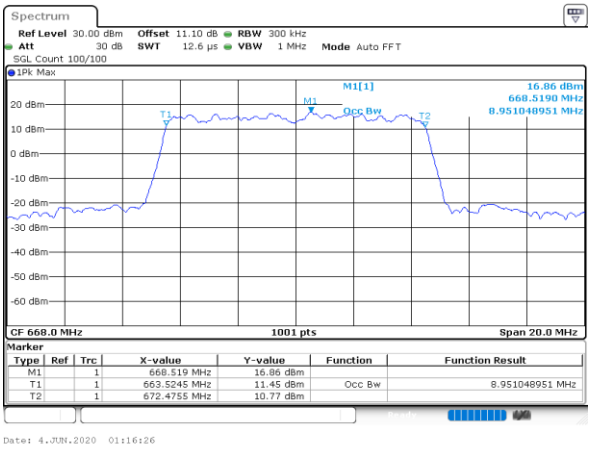


## LTE Band 71

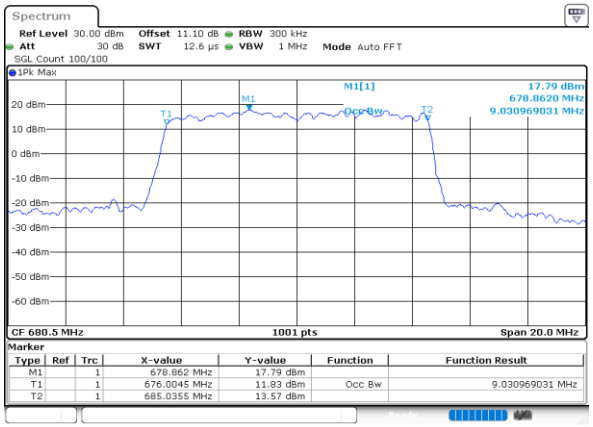
### Lowest Channel / 10MHz / QPSK



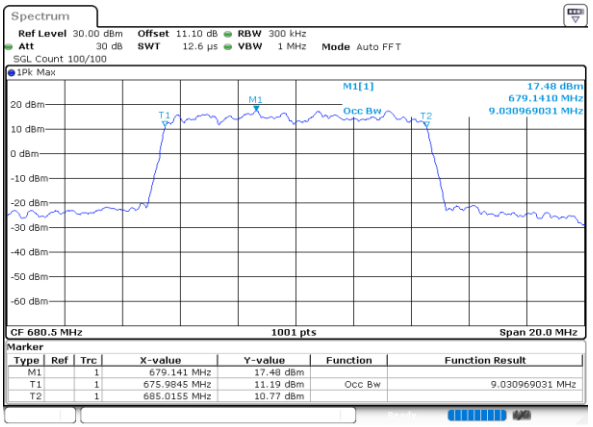

### Lowest Channel / 10MHz / 16QAM



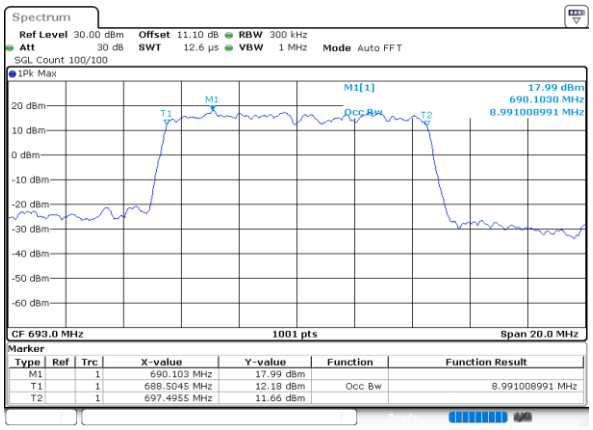

### Middle Channel / 10MHz / QPSK



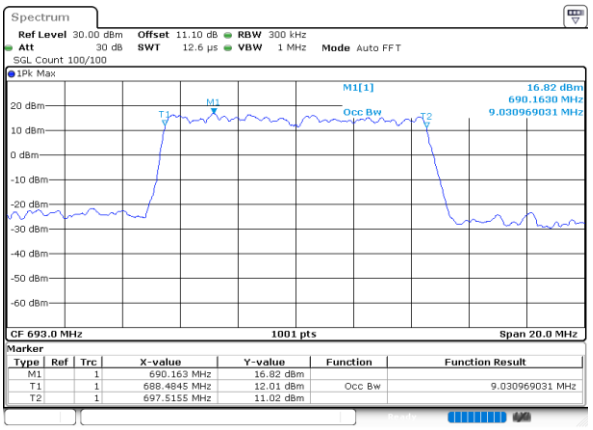

### Middle Channel / 10MHz / 16QAM




### Highest Channel / 10MHz / QPSK

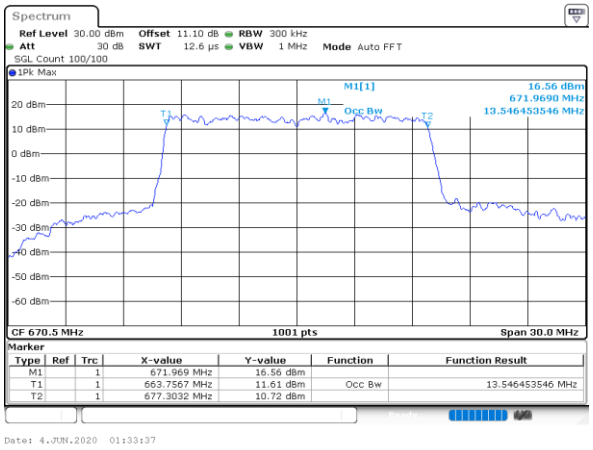



### Highest Channel / 10MHz / 16QAM

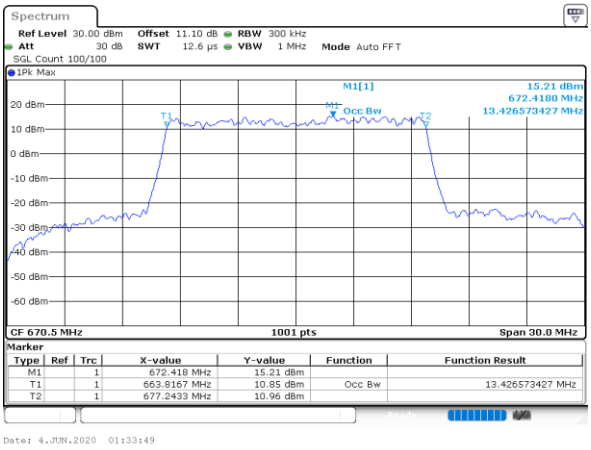


## LTE Band 71

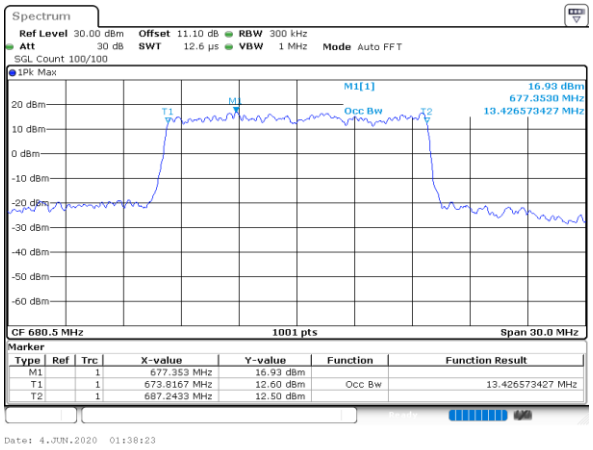
### Lowest Channel / 15MHz / QPSK



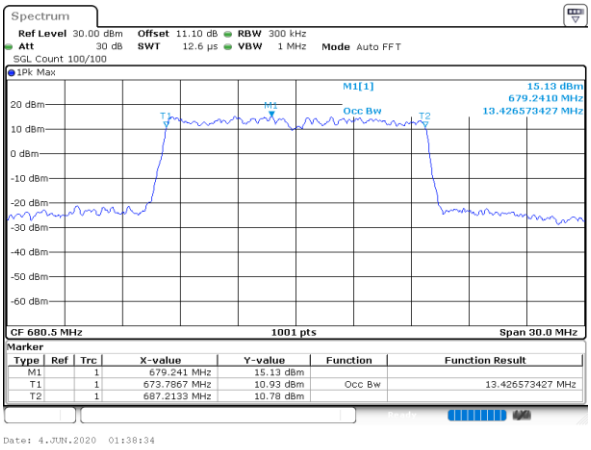

### Lowest Channel / 15MHz / 16QAM



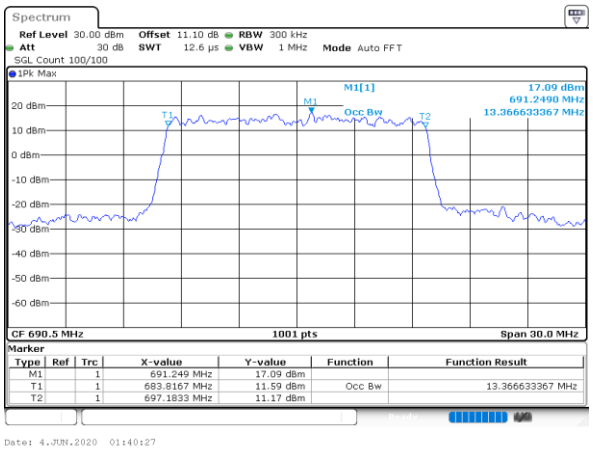

### Middle Channel / 15MHz / QPSK



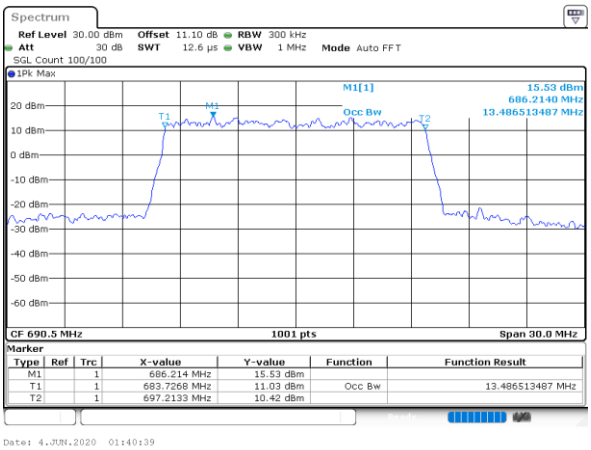

### Middle Channel / 15MHz / 16QAM




### Highest Channel / 15MHz / QPSK

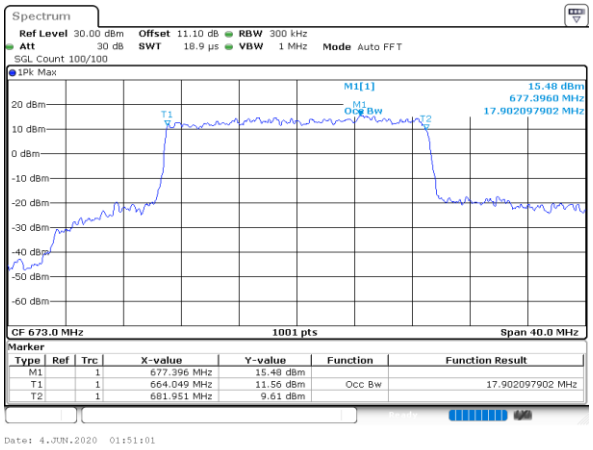



### Highest Channel / 15MHz / 16QAM

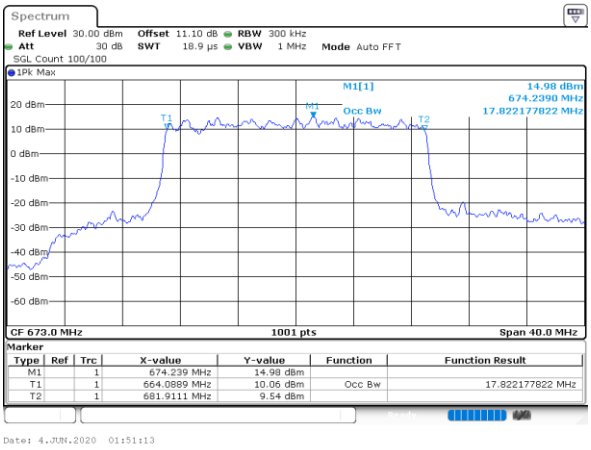


## LTE Band 71

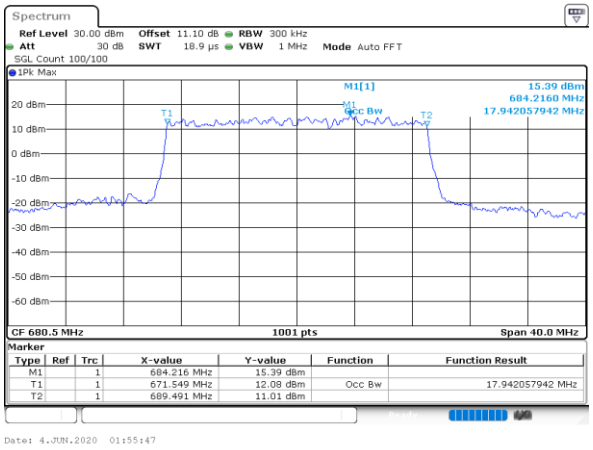
### Lowest Channel / 20MHz / QPSK



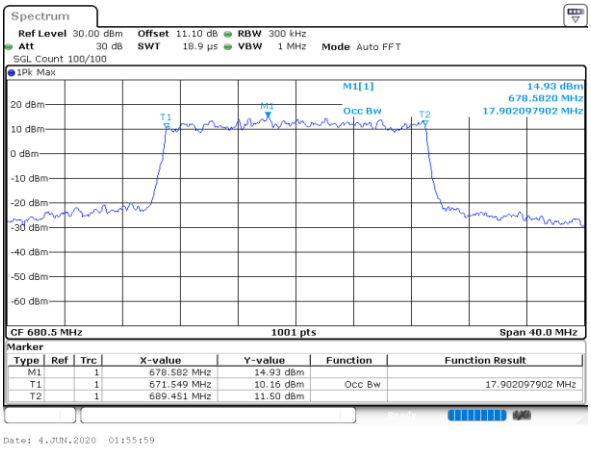

### Lowest Channel / 20MHz / 16QAM



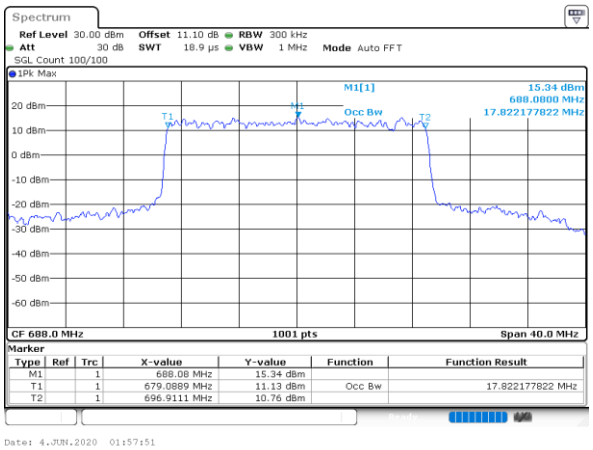

### Middle Channel / 20MHz / QPSK



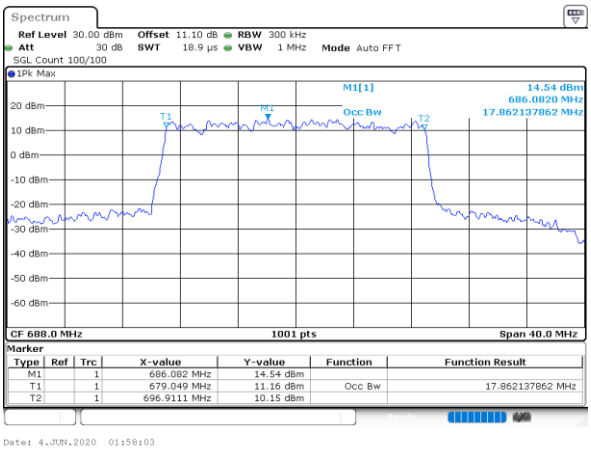

### Middle Channel / 20MHz / 16QAM




### Highest Channel / 20MHz / QPSK

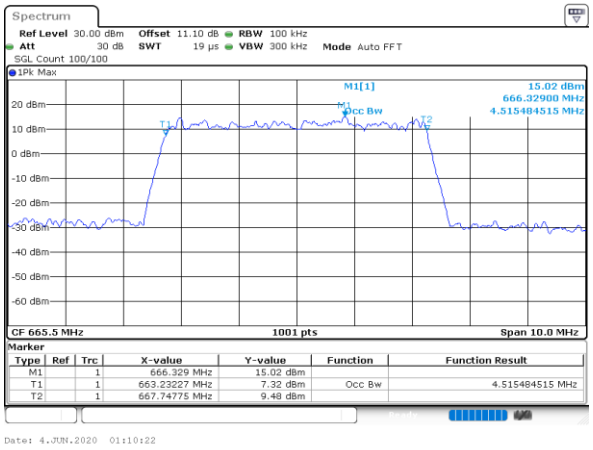



### Highest Channel / 20MHz / 16QAM

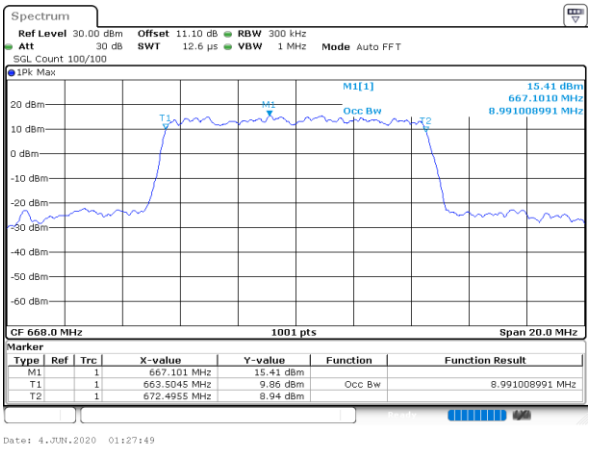


## LTE Band 71

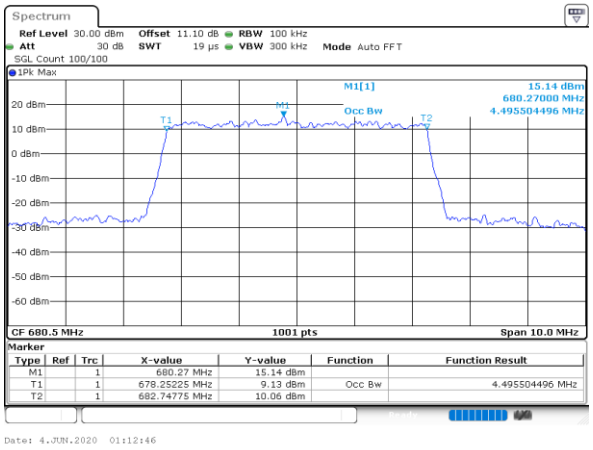
### Lowest Channel / 5MHz / 64QAM



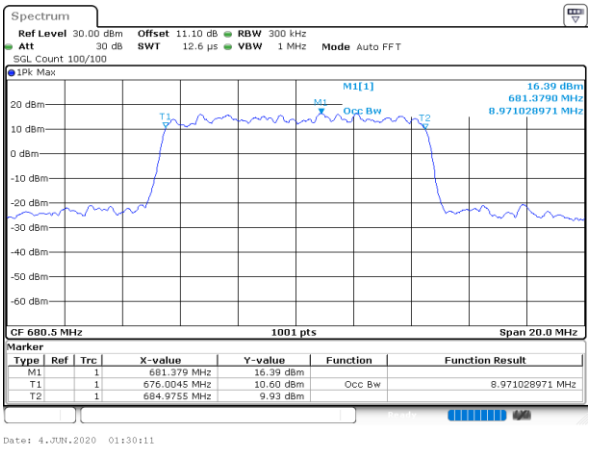

### Lowest Channel / 10MHz / 64QAM



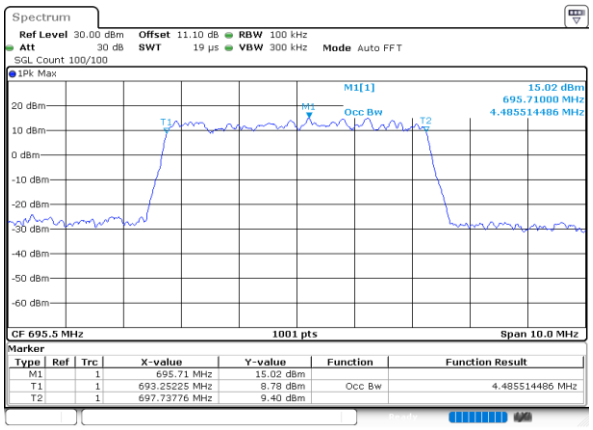

### Middle Channel / 5MHz / 64QAM



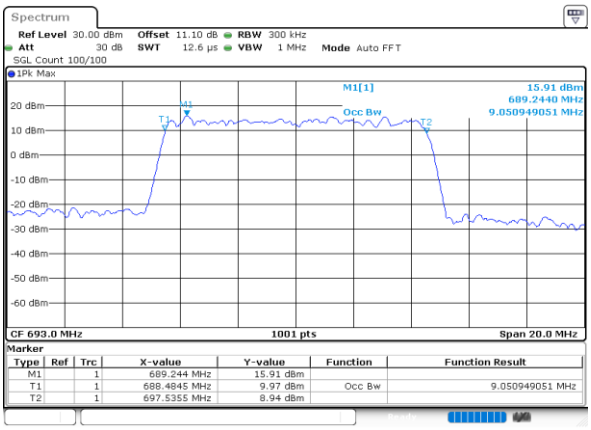

### Middle Channel / 10MHz / 64QAM




### Highest Channel / 5MHz / 64QAM

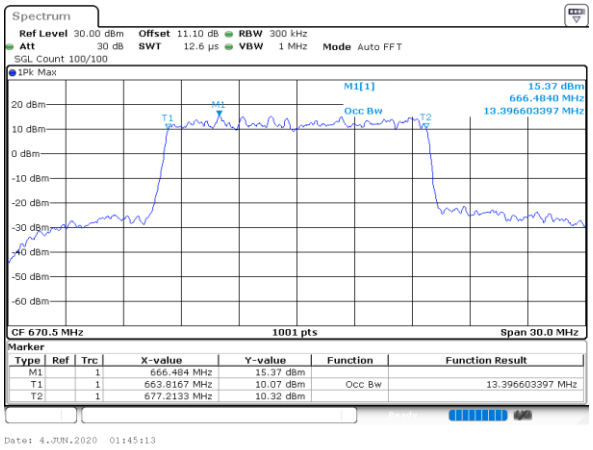



### Highest Channel / 10MHz / 64QAM

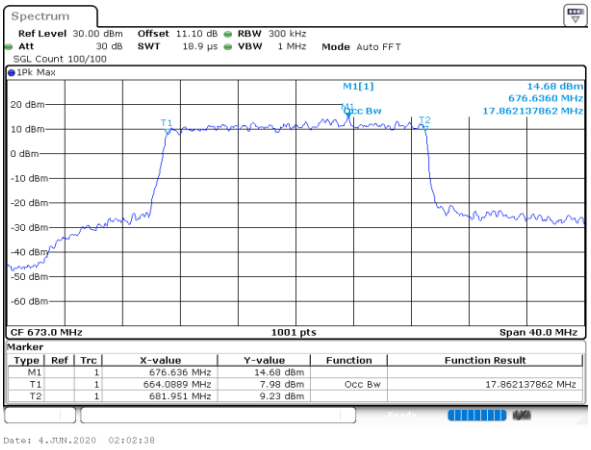


## LTE Band 71

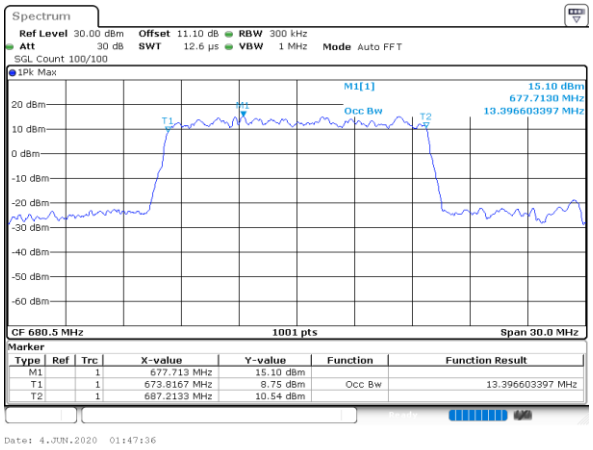
### Lowest Channel / 15MHz / 64QAM



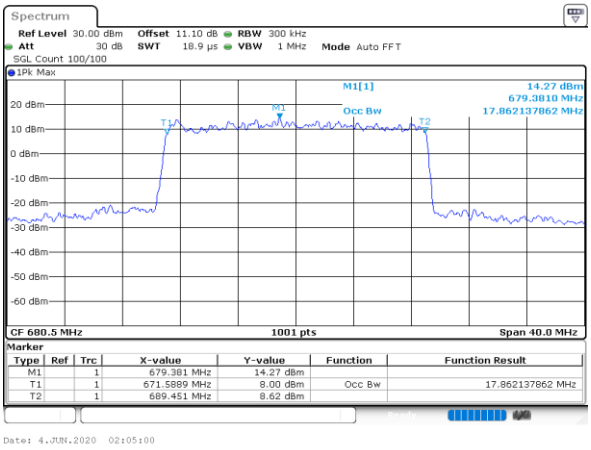

### Lowest Channel / 20MHz / 64QAM



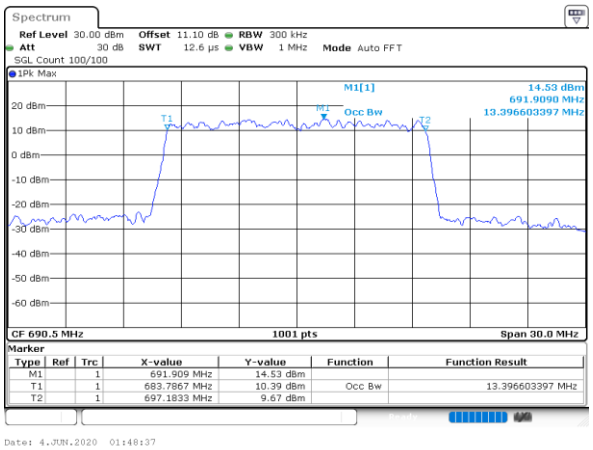

### Middle Channel / 15MHz / 64QAM



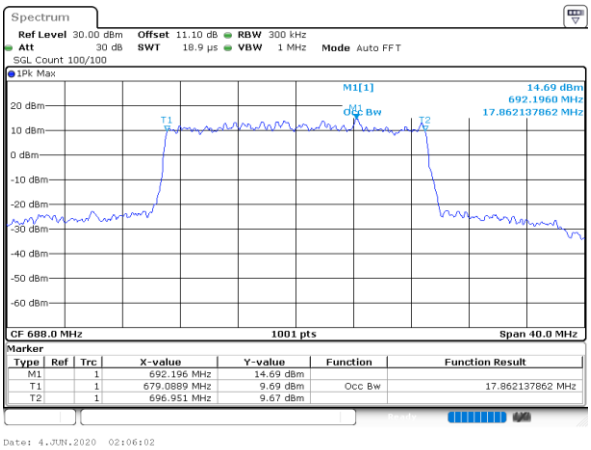

### Middle Channel / 20MHz / 64QAM




### Highest Channel / 15MHz / 64QAM



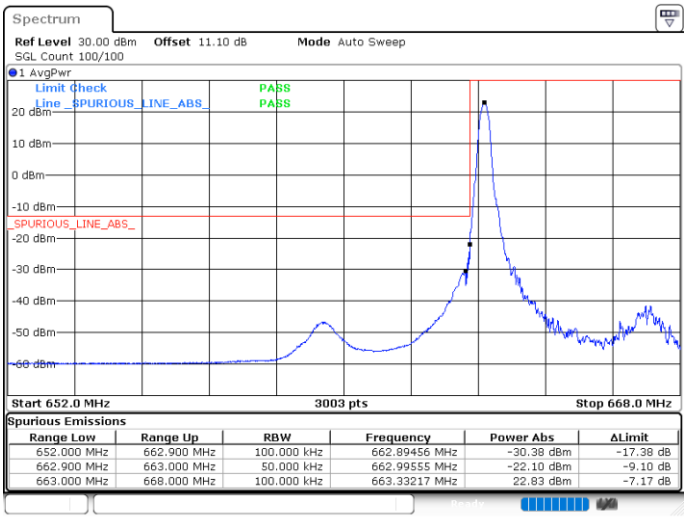

### Highest Channel / 20MHz / 64QAM



# Conducted Band Edge

## LTE Band 71 / 5MHz / QPSK

### Lowest Band Edge / 1 RB

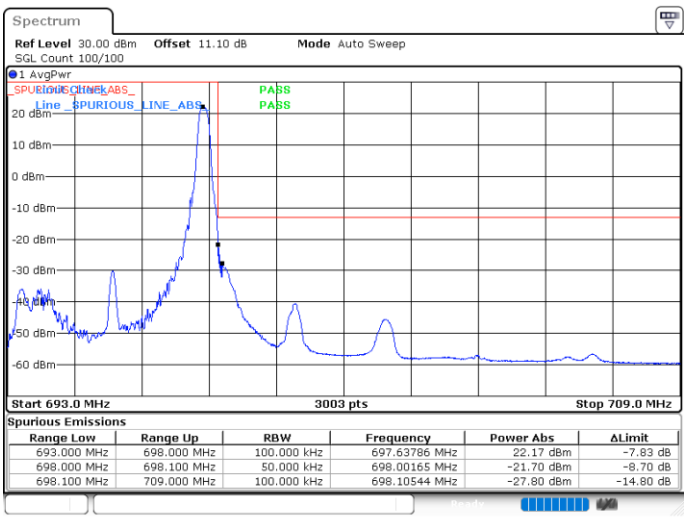



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.900 MHz | 100.000 kHz | 662.89456 MHz | -30.38 dBm | -17.38 dB |
| 662.900 MHz | 663.000 MHz | 50.000 kHz | 662.99555 MHz | -22.10 dBm | -9.10 dB |
| 663.000 MHz | 668.000 MHz | 100.000 kHz | 663.33217 MHz | 22.83 dBm | -7.17 dB |

Date: 5.JUL.2020 23:12:49

### Highest Band Edge / 1 RB

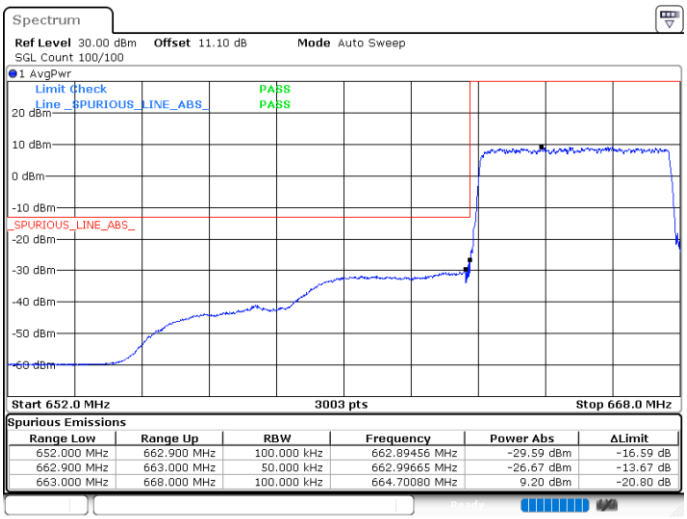



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 693.000 MHz | 698.000 MHz | 100.000 kHz | 697.63786 MHz | 22.17 dBm | -7.83 dB |
| 698.000 MHz | 698.100 MHz | 50.000 kHz | 698.00165 MHz | -21.70 dBm | -8.70 dB |
| 698.100 MHz | 709.000 MHz | 100.000 kHz | 698.10544 MHz | -27.80 dBm | -14.80 dB |

Date: 5.JUL.2020 23:15:09

### Lowest Band Edge / Full RB

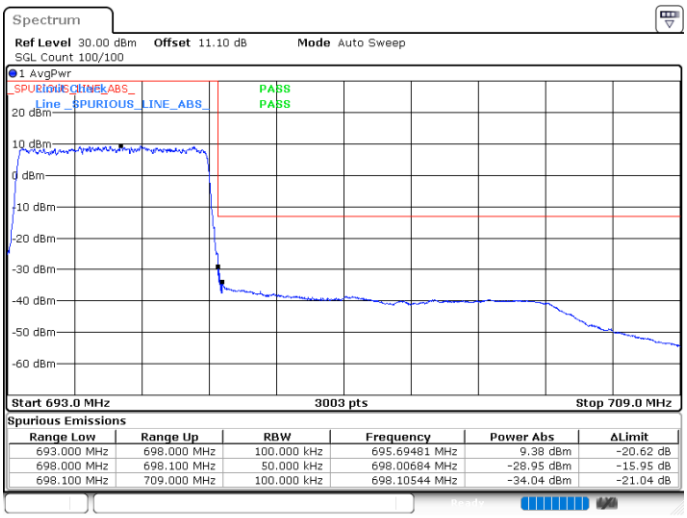



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.900 MHz | 100.000 kHz | 662.89456 MHz | -29.59 dBm | -16.59 dB |
| 662.900 MHz | 663.000 MHz | 50.000 kHz | 662.99665 MHz | -26.67 dBm | -13.67 dB |
| 663.000 MHz | 668.000 MHz | 100.000 kHz | 664.70080 MHz | 9.20 dBm | -20.80 dB |

Date: 5.JUL.2020 23:13:59

### Highest Band Edge / Full RB



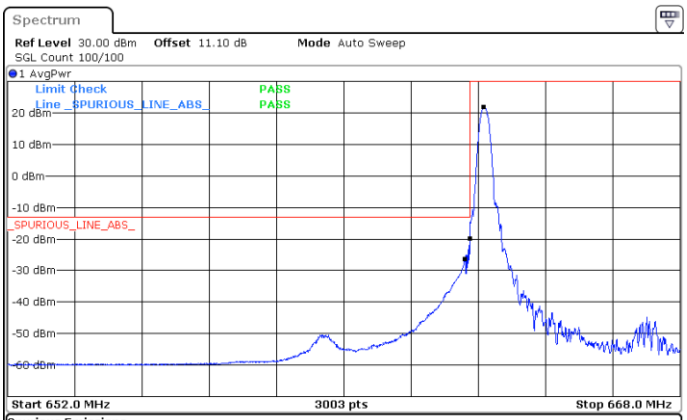

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 693.000 MHz | 698.000 MHz | 100.000 kHz | 695.69481 MHz | 9.38 dBm | -20.62 dB |
| 698.000 MHz | 698.100 MHz | 50.000 kHz | 698.00684 MHz | -28.95 dBm | -15.95 dB |
| 698.100 MHz | 709.000 MHz | 100.000 kHz | 698.10544 MHz | -34.04 dBm | -21.04 dB |

Date: 5.JUL.2020 23:16:21

## LTE Band 71 / 5MHz / 16QAM

### Lowest Band Edge / 1 RB

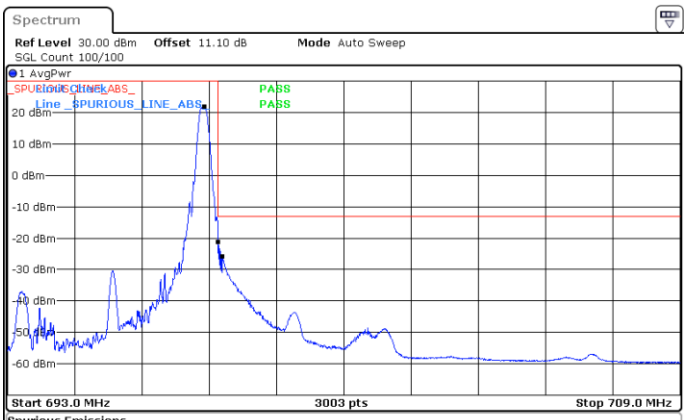



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.900 MHz | 100.000 kHz | 662.88367 MHz | -26.34 dBm | -13.34 dB |
| 662.900 MHz | 663.000 MHz | 50.000 kHz | 662.99675 MHz | -19.78 dBm | -6.78 dB |
| 663.000 MHz | 668.000 MHz | 100.000 kHz | 663.32218 MHz | 21.86 dBm | -8.14 dB |

Date: 5.JUL.2020 23:13:24

### Highest Band Edge / 1 RB

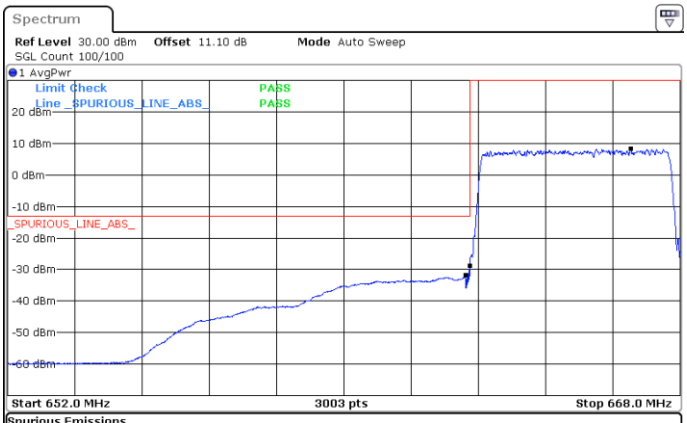



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 693.000 MHz | 698.000 MHz | 100.000 kHz | 697.67782 MHz | 21.91 dBm | -8.09 dB |
| 698.000 MHz | 698.100 MHz | 50.000 kHz | 698.00634 MHz | -21.25 dBm | -8.25 dB |
| 698.100 MHz | 709.000 MHz | 100.000 kHz | 698.10544 MHz | -25.79 dBm | -12.79 dB |

Date: 5.JUL.2020 23:15:45

### Lowest Band Edge / Full RB

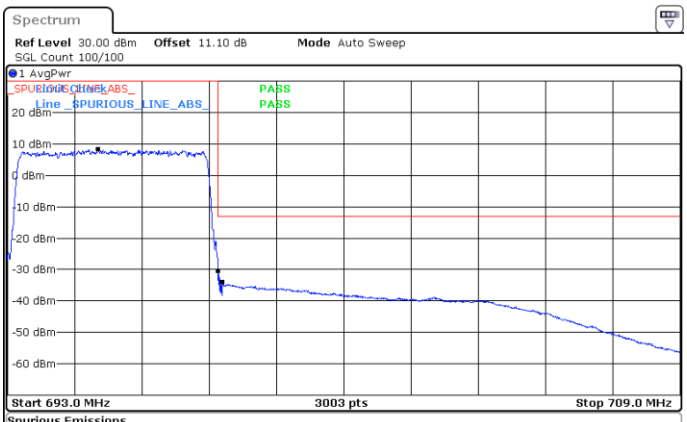



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.900 MHz | 100.000 kHz | 662.89456 MHz | -31.67 dBm | -18.67 dB |
| 662.900 MHz | 663.000 MHz | 50.000 kHz | 662.99605 MHz | -28.87 dBm | -15.87 dB |
| 663.000 MHz | 668.000 MHz | 100.000 kHz | 666.81868 MHz | 8.22 dBm | -21.78 dB |

Date: 5.JUL.2020 23:14:34

### Highest Band Edge / Full RB



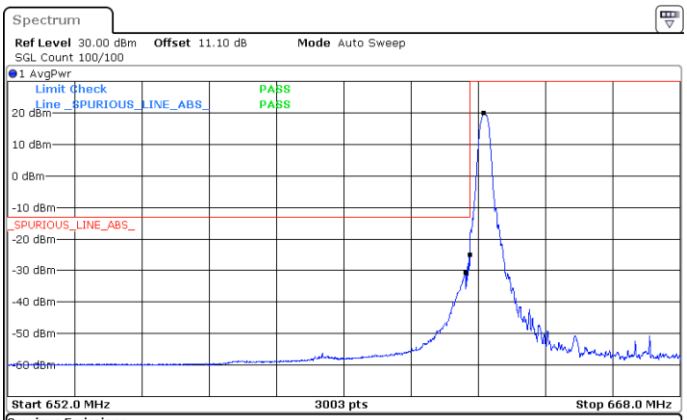

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 693.000 MHz | 698.000 MHz | 100.000 kHz | 695.15035 MHz | 8.34 dBm | -21.66 dB |
| 698.000 MHz | 698.100 MHz | 50.000 kHz | 698.00524 MHz | -30.32 dBm | -17.32 dB |
| 698.100 MHz | 709.000 MHz | 100.000 kHz | 698.10544 MHz | -34.03 dBm | -21.03 dB |

Date: 5.JUL.2020 23:16:57

## LTE Band 71 / 5MHz / 64QAM

### Lowest Band Edge / 1RB

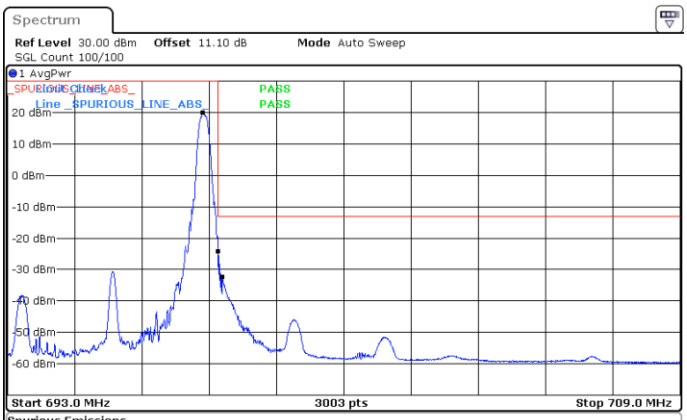



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.900 MHz | 100.000 kHz | 662.89456 MHz | -30.75 dBm | -17.75 dB |
| 662.900 MHz | 663.000 MHz | 50.000 kHz | 662.99785 MHz | -24.97 dBm | -11.97 dB |
| 663.000 MHz | 668.000 MHz | 100.000 kHz | 663.31219 MHz | 19.93 dBm | -10.07 dB |

Date: 5.JUL.2020 23:17:31

### Highest Band Edge / 1 RB

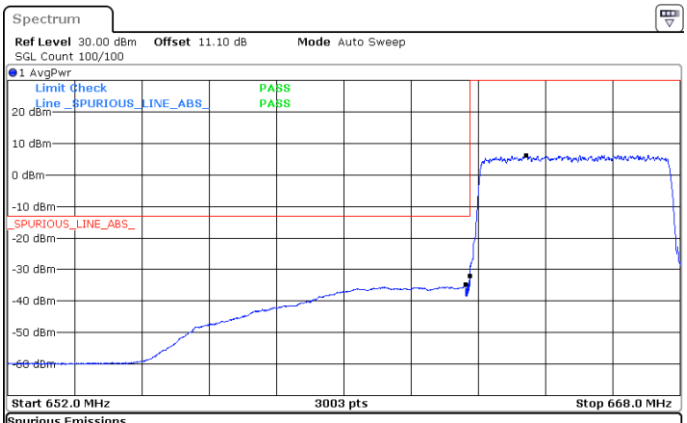



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 693.000 MHz | 698.000 MHz | 100.000 kHz | 697.64286 MHz | 19.84 dBm | -10.16 dB |
| 698.000 MHz | 698.100 MHz | 50.000 kHz | 698.00215 MHz | -24.30 dBm | -11.30 dB |
| 698.100 MHz | 709.000 MHz | 100.000 kHz | 698.10544 MHz | -32.40 dBm | -19.40 dB |

Date: 5.JUL.2020 23:18:42

### Lowest Band Edge / Full RB

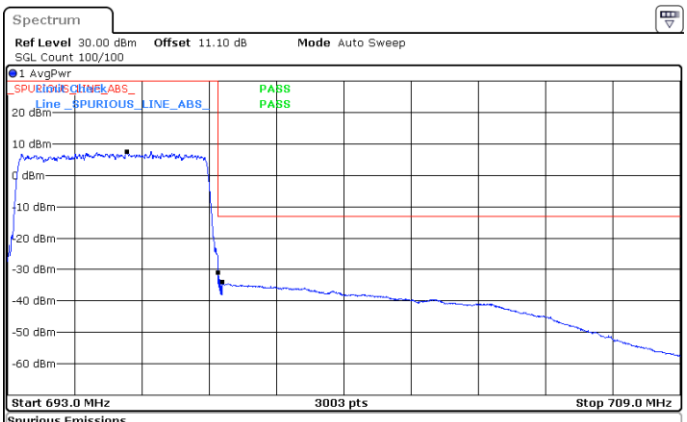



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.900 MHz | 100.000 kHz | 662.89456 MHz | -34.76 dBm | -21.76 dB |
| 662.900 MHz | 663.000 MHz | 50.000 kHz | 662.99406 MHz | -32.14 dBm | -19.14 dB |
| 663.000 MHz | 668.000 MHz | 100.000 kHz | 664.33117 MHz | 6.26 dBm | -23.74 dB |

Date: 5.JUL.2020 23:18:06

### Highest Band Edge / Full RB



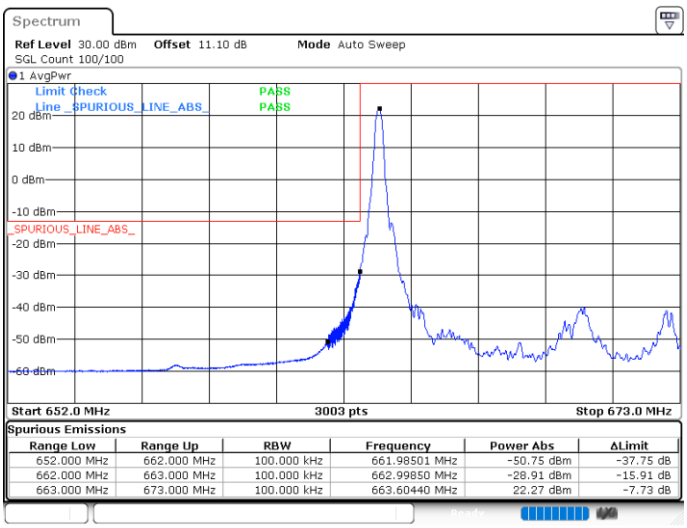

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 693.000 MHz | 698.000 MHz | 100.000 kHz | 695.84466 MHz | 7.43 dBm | -22.57 dB |
| 698.000 MHz | 698.100 MHz | 50.000 kHz | 698.00225 MHz | -31.09 dBm | -18.09 dB |
| 698.100 MHz | 709.000 MHz | 100.000 kHz | 698.10544 MHz | -34.08 dBm | -21.08 dB |

Date: 5.JUL.2020 23:19:18

## LTE Band 71 / 10MHz / QPSK

### Lowest Band Edge / 1 RB

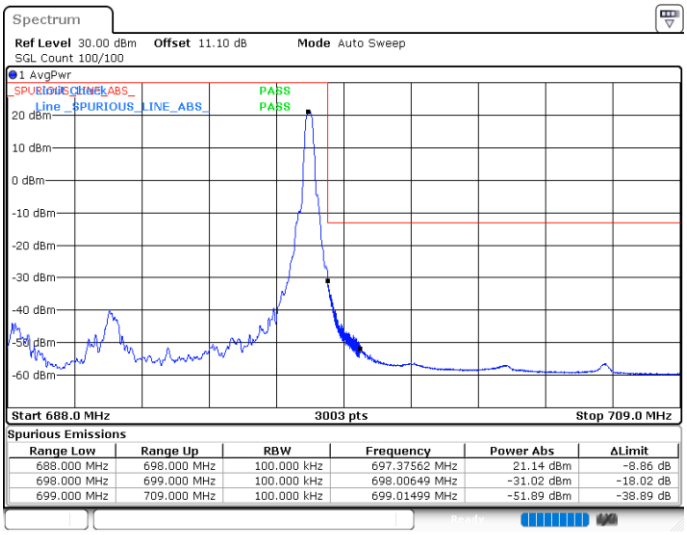



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.98501 MHz | -50.75 dBm | -37.75 dB |
| 662.000 MHz | 663.000 MHz | 100.000 kHz | 662.99850 MHz | -28.91 dBm | -15.91 dB |
| 663.000 MHz | 673.000 MHz | 100.000 kHz | 663.60440 MHz | 22.27 dBm | -7.73 dB |

Date: 4.JUN.2020 01:17:31

### Highest Band Edge / 1 RB

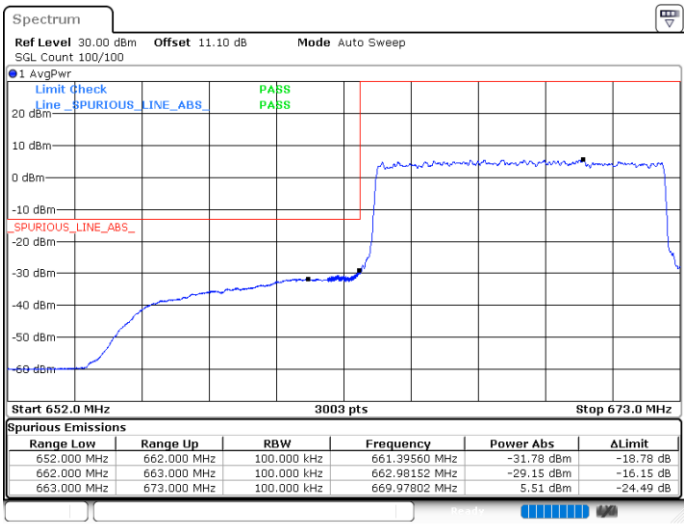



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 688.000 MHz | 698.000 MHz | 100.000 kHz | 697.37562 MHz | 21.14 dBm | -8.86 dB |
| 698.000 MHz | 699.000 MHz | 100.000 kHz | 698.00649 MHz | -31.02 dBm | -18.02 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.01499 MHz | -51.89 dBm | -38.89 dB |

Date: 4.JUN.2020 01:24:19

### Lowest Band Edge / Full RB

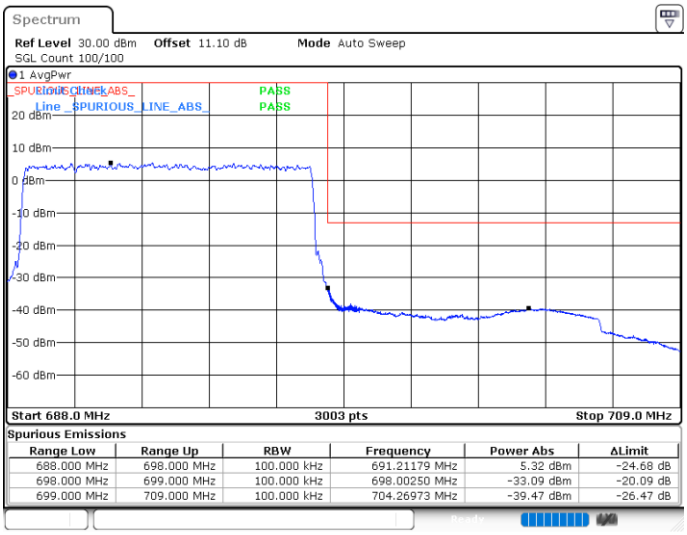



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.39560 MHz | -31.78 dBm | -18.78 dB |
| 662.000 MHz | 663.000 MHz | 100.000 kHz | 662.98152 MHz | -29.15 dBm | -16.15 dB |
| 663.000 MHz | 673.000 MHz | 100.000 kHz | 669.97802 MHz | 5.51 dBm | -24.49 dB |

Date: 4.JUN.2020 01:18:50

### Highest Band Edge / Full RB



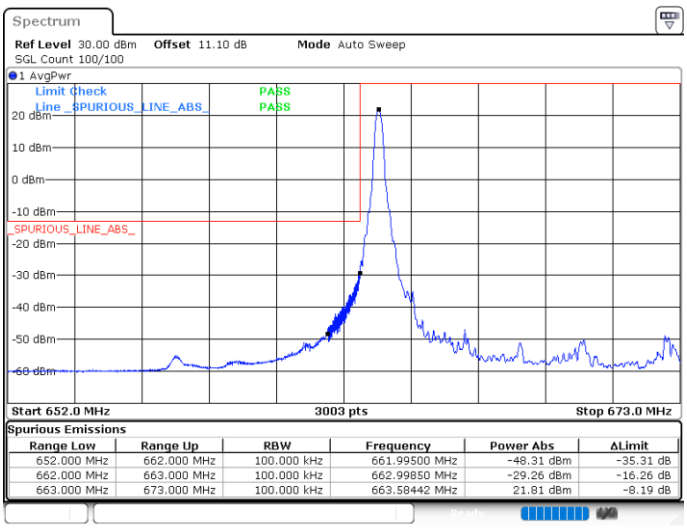

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 688.000 MHz | 698.000 MHz | 100.000 kHz | 691.21179 MHz | 5.32 dBm | -24.68 dB |
| 698.000 MHz | 699.000 MHz | 100.000 kHz | 698.00250 MHz | -33.09 dBm | -20.09 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 704.26973 MHz | -39.47 dBm | -26.47 dB |

Date: 4.JUN.2020 01:25:39

## LTE Band 71 / 10MHz / 16QAM

### Lowest Band Edge / 1 RB

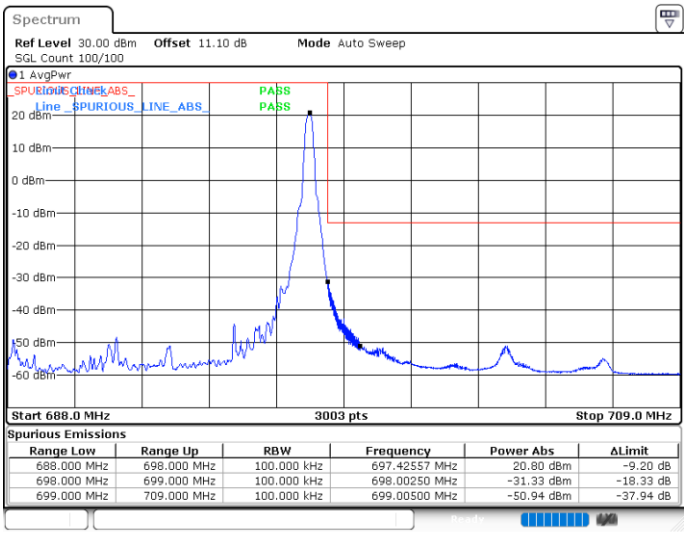



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.99500 MHz | -48.31 dBm | -35.31 dB |
| 662.000 MHz | 663.000 MHz | 100.000 kHz | 662.99850 MHz | -29.26 dBm | -16.26 dB |
| 663.000 MHz | 673.000 MHz | 100.000 kHz | 663.58442 MHz | 21.81 dBm | -8.19 dB |

Date: 4.JUN.2020 01:18:10

### Highest Band Edge / 1 RB

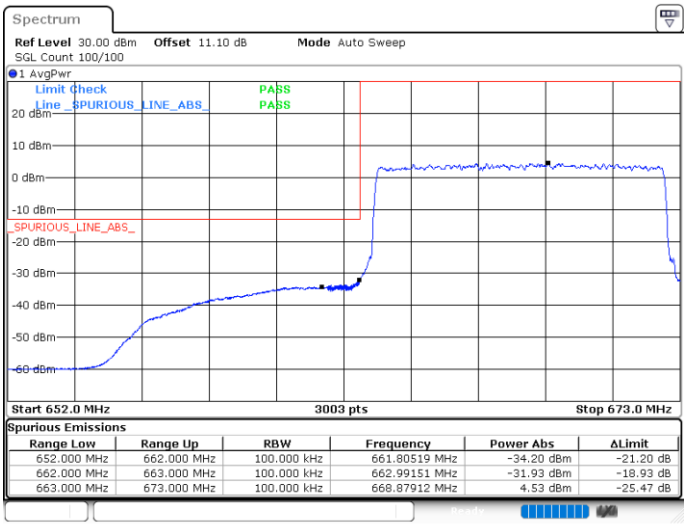



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 688.000 MHz | 698.000 MHz | 100.000 kHz | 697.42557 MHz | 20.80 dBm | -9.20 dB |
| 698.000 MHz | 699.000 MHz | 100.000 kHz | 698.00250 MHz | -31.33 dBm | -18.33 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.00500 MHz | -50.94 dBm | -37.94 dB |

Date: 4.JUN.2020 01:24:59

### Lowest Band Edge / Full RB

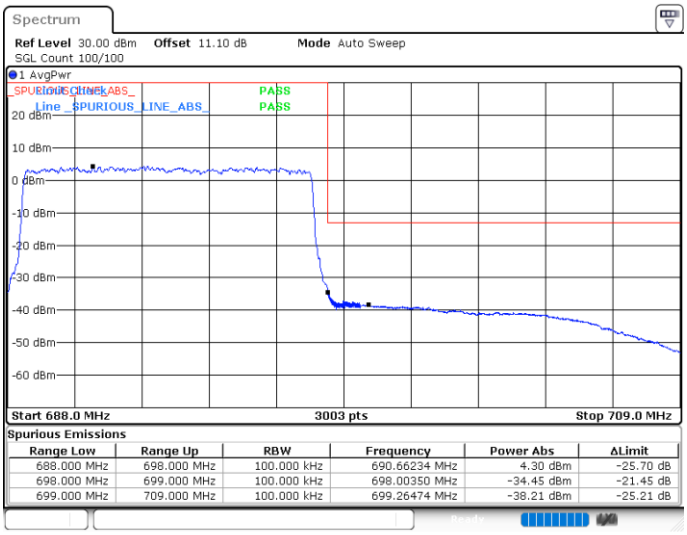



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.80519 MHz | -34.20 dBm | -21.20 dB |
| 662.000 MHz | 663.000 MHz | 100.000 kHz | 662.99151 MHz | -31.93 dBm | -18.93 dB |
| 663.000 MHz | 673.000 MHz | 100.000 kHz | 668.87912 MHz | 4.53 dBm | -25.47 dB |

Date: 4.JUN.2020 01:19:30

### Highest Band Edge / Full RB



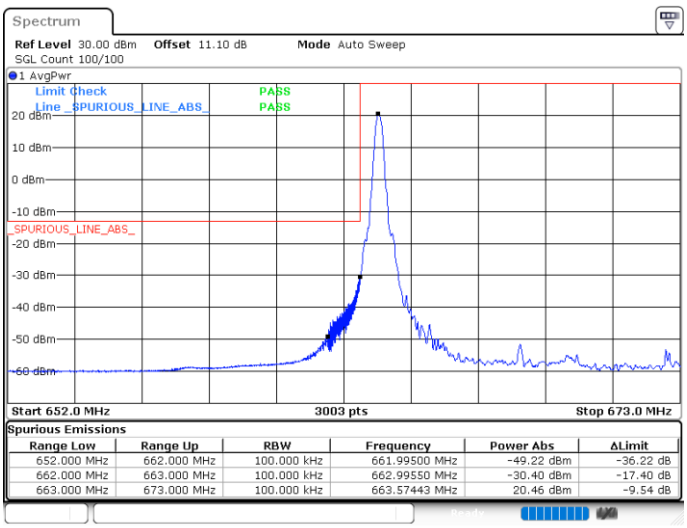

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 688.000 MHz | 698.000 MHz | 100.000 kHz | 690.66234 MHz | 4.30 dBm | -25.70 dB |
| 698.000 MHz | 699.000 MHz | 100.000 kHz | 698.00350 MHz | -34.45 dBm | -21.45 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.26474 MHz | -38.21 dBm | -25.21 dB |

Date: 4.JUN.2020 01:26:19

## LTE Band 71 / 10MHz / 64QAM

### Lowest Band Edge / 1 RB

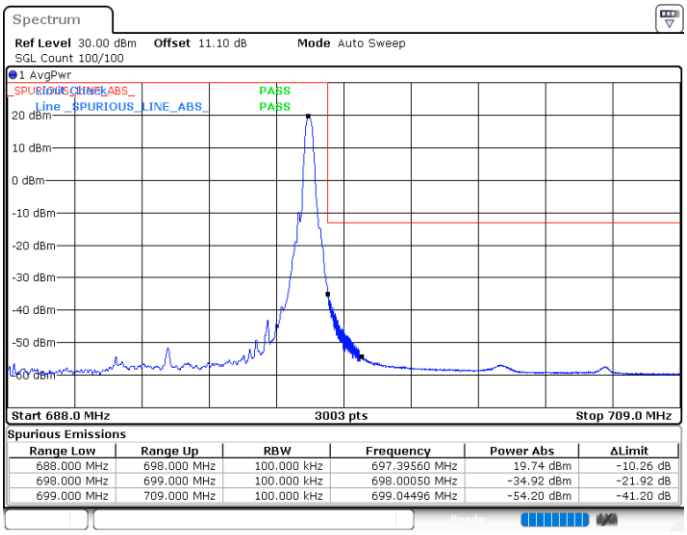



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.99500 MHz | -49.22 dBm | -36.22 dB |
| 662.000 MHz | 663.000 MHz | 100.000 kHz | 662.99550 MHz | -30.40 dBm | -17.40 dB |
| 663.000 MHz | 673.000 MHz | 100.000 kHz | 663.57443 MHz | 20.46 dBm | -9.54 dB |

Date: 4.JUN.2020 01:28:41

### Highest Band Edge / 1 RB

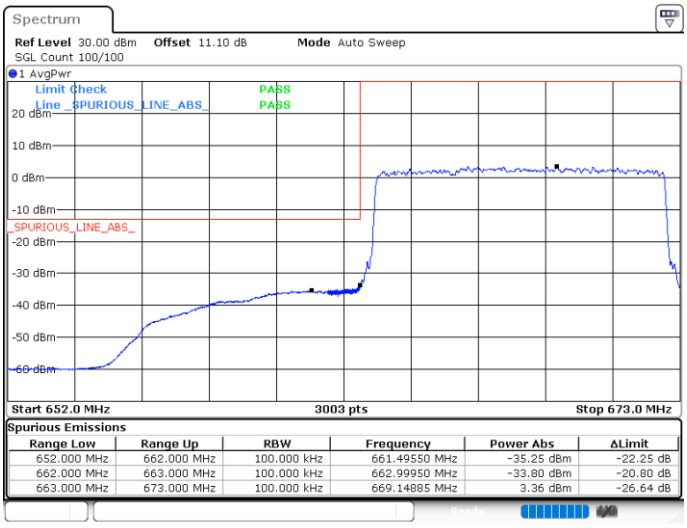



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 688.000 MHz | 698.000 MHz | 100.000 kHz | 697.39560 MHz | 19.74 dBm | -10.26 dB |
| 698.000 MHz | 699.000 MHz | 100.000 kHz | 698.00050 MHz | -34.92 dBm | -21.92 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.04496 MHz | -54.20 dBm | -41.20 dB |

Date: 4.JUN.2020 01:32:06

### Lowest Band Edge / Full RB

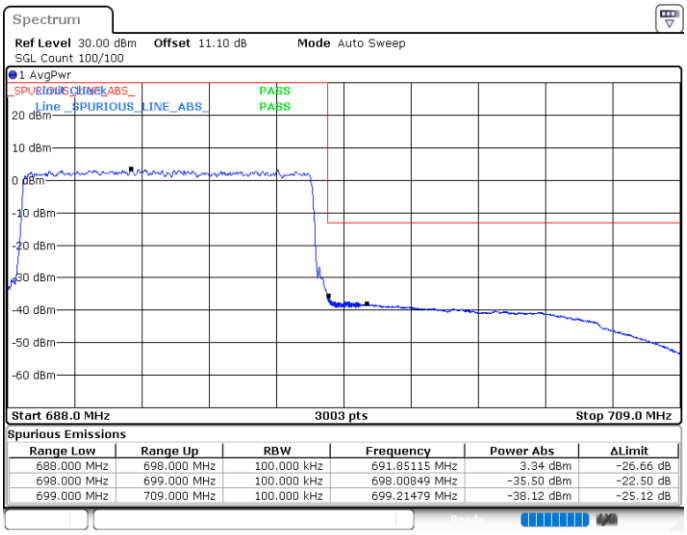



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.49550 MHz | -35.25 dBm | -22.25 dB |
| 662.000 MHz | 663.000 MHz | 100.000 kHz | 662.99950 MHz | -33.80 dBm | -20.80 dB |
| 663.000 MHz | 673.000 MHz | 100.000 kHz | 669.14885 MHz | 3.36 dBm | -26.64 dB |

Date: 4.JUN.2020 01:29:21

### Highest Band Edge / Full RB



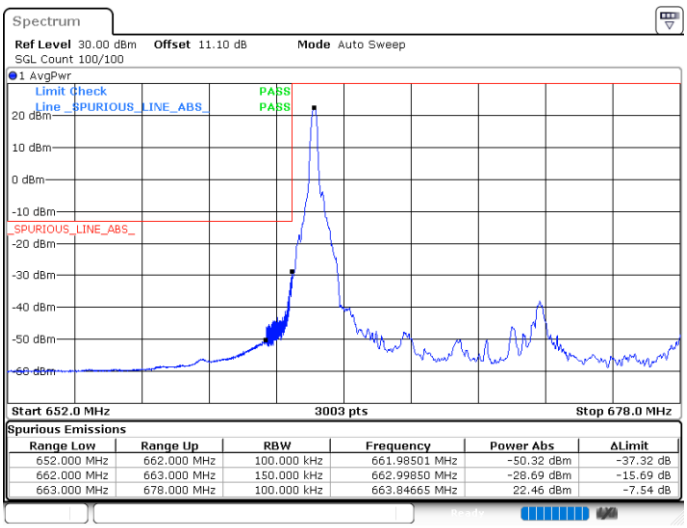

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 688.000 MHz | 698.000 MHz | 100.000 kHz | 691.85115 MHz | 3.34 dBm | -26.66 dB |
| 698.000 MHz | 699.000 MHz | 100.000 kHz | 698.00849 MHz | -35.50 dBm | -22.50 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.21479 MHz | -38.12 dBm | -25.12 dB |

Date: 4.JUN.2020 01:32:45

## LTE Band 71 / 15MHz / QPSK

### Lowest Band Edge / 1 RB

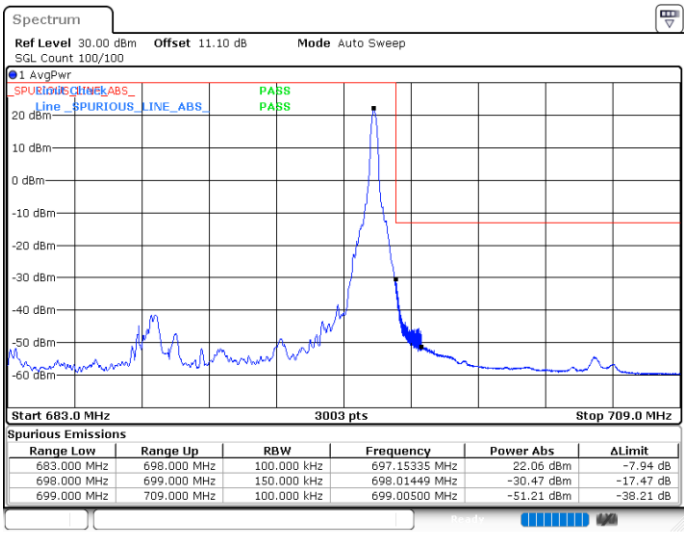



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.98501 MHz | -50.32 dBm | -37.32 dB |
| 662.000 MHz | 663.000 MHz | 150.000 kHz | 662.99850 MHz | -28.69 dBm | -15.69 dB |
| 663.000 MHz | 678.000 MHz | 100.000 kHz | 663.84665 MHz | 22.46 dBm | -7.54 dB |

Date: 4.JUN.2020 01:34:53

### Highest Band Edge / 1 RB

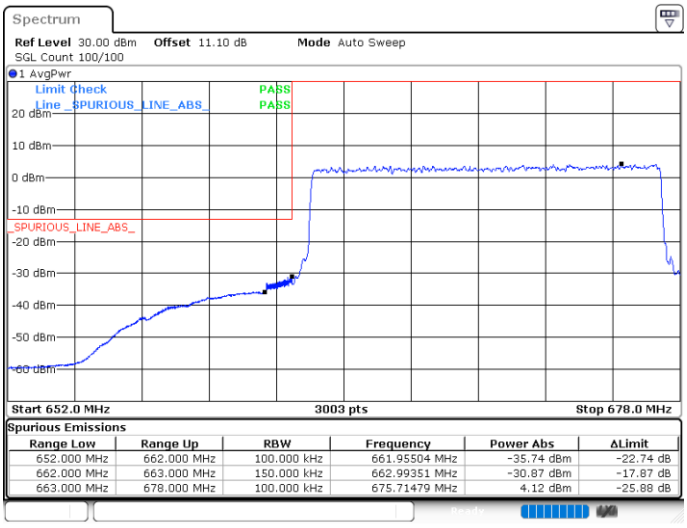



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 683.000 MHz | 698.000 MHz | 100.000 kHz | 697.15335 MHz | 22.06 dBm | -7.94 dB |
| 698.000 MHz | 699.000 MHz | 150.000 kHz | 698.01449 MHz | -30.47 dBm | -17.47 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.00500 MHz | -51.21 dBm | -38.21 dB |

Date: 4.JUN.2020 01:41:43

### Lowest Band Edge / Full RB

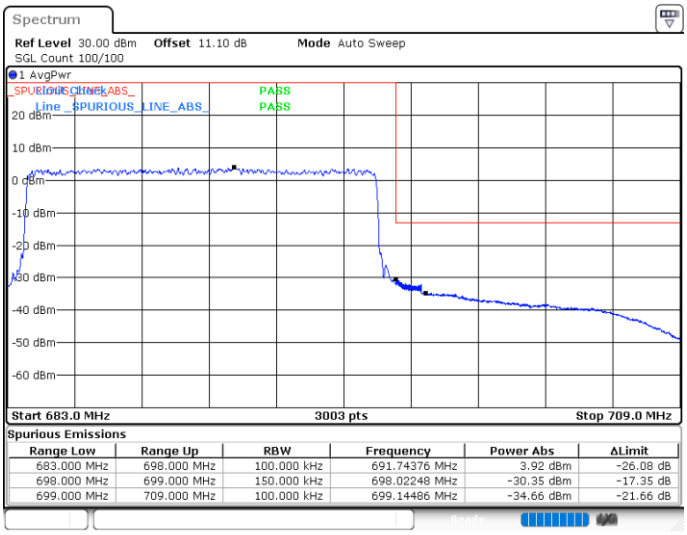



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 652.000 MHz | 662.000 MHz | 100.000 kHz | 661.95504 MHz | -35.74 dBm | -22.74 dB |
| 662.000 MHz | 663.000 MHz | 150.000 kHz | 662.99351 MHz | -30.87 dBm | -17.87 dB |
| 663.000 MHz | 678.000 MHz | 100.000 kHz | 675.71479 MHz | 4.12 dBm | -25.88 dB |

Date: 4.JUN.2020 01:36:13

### 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 | 691.74376 MHz | 3.92 dBm | -26.08 dB |
| 698.000 MHz | 699.000 MHz | 150.000 kHz | 698.02248 MHz | -30.35 dBm | -17.35 dB |
| 699.000 MHz | 709.000 MHz | 100.000 kHz | 699.14486 MHz | -34.66 dBm | -21.66 dB |

Date: 4.JUN.2020 01:43:03