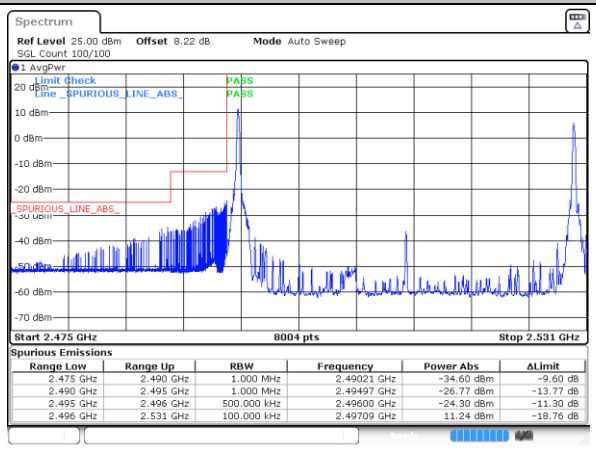
## LTE Band 41C / 20MHz+15MHz

### 16QAM

#### Lowest Band Edge / 1RB0 and 1RB74

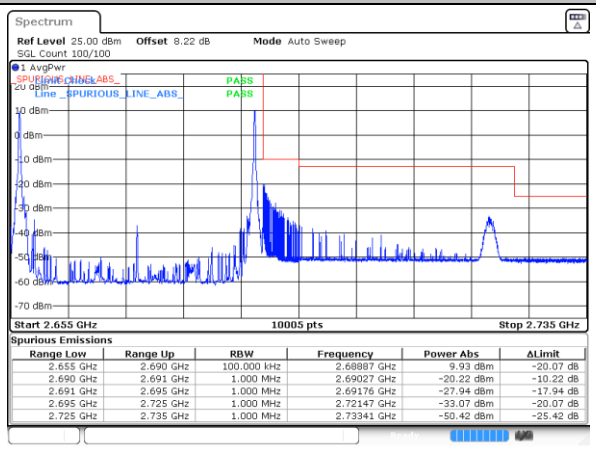



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49021 GHz | -34.60 dBm | -9.60 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49497 GHz | -26.77 dBm | -13.77 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49600 GHz | -24.30 dBm | -11.30 dB |
| 2.496 GHz | 2.531 GHz | 100.000 kHz | 2.49709 GHz | 11.24 dBm | -18.76 dB |

Date: 7.JUN.2022 10:43:14

#### Highest Band Edge / 1RB0 and 1RB74

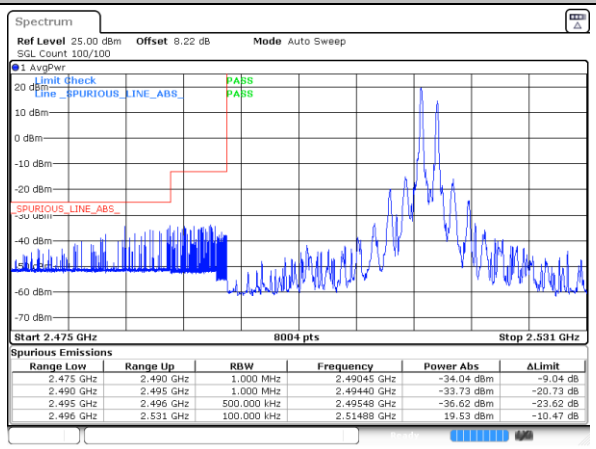



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.655 GHz | 2.690 GHz | 100.000 kHz | 2.68887 GHz | 9.93 dBm | -20.07 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69027 GHz | -20.22 dBm | -10.22 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69176 GHz | -27.94 dBm | -17.94 dB |
| 2.695 GHz | 2.725 GHz | 1.000 MHz | 2.72147 GHz | -33.07 dBm | -20.07 dB |
| 2.725 GHz | 2.735 GHz | 1.000 MHz | 2.73341 GHz | -50.42 dBm | -25.42 dB |

Date: 7.JUN.2022 11:02:02

#### Lowest Band Edge / 1RB99 and 1RB0

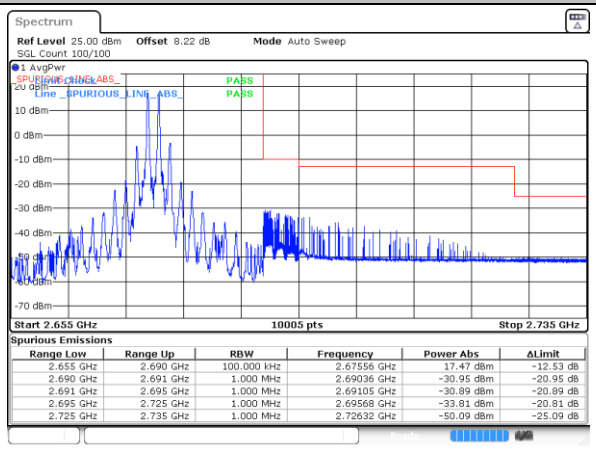



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49045 GHz | -34.04 dBm | -9.04 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49440 GHz | -33.73 dBm | -20.73 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49548 GHz | -36.62 dBm | -23.62 dB |
| 2.496 GHz | 2.531 GHz | 100.000 kHz | 2.51488 GHz | 19.53 dBm | -10.47 dB |

Date: 7.JUN.2022 10:35:54

#### Highest Band Edge / 1RB99 and 1RB0

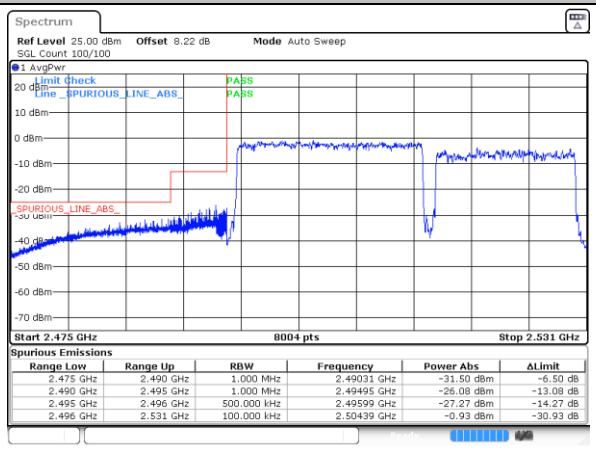



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.655 GHz | 2.690 GHz | 100.000 kHz | 2.67556 GHz | 17.47 dBm | -12.53 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69036 GHz | -30.95 dBm | -20.95 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69105 GHz | -30.89 dBm | -20.89 dB |
| 2.695 GHz | 2.725 GHz | 1.000 MHz | 2.69568 GHz | -33.81 dBm | -20.81 dB |
| 2.725 GHz | 2.735 GHz | 1.000 MHz | 2.72632 GHz | -50.09 dBm | -25.09 dB |

Date: 7.JUN.2022 10:54:42

#### Lowest Band Edge / Full RB

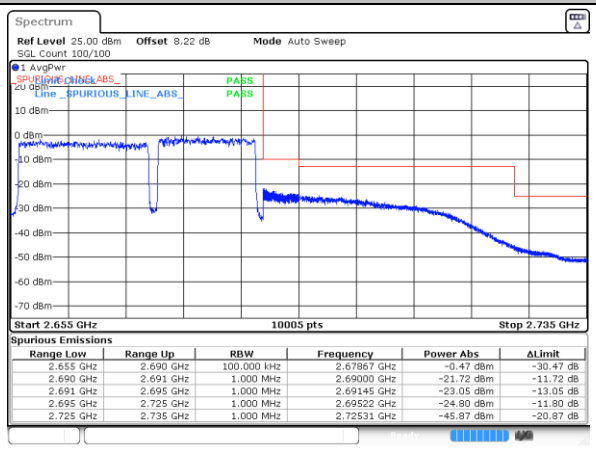



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49031 GHz | -31.50 dBm | -6.50 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49495 GHz | -26.08 dBm | -13.08 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49599 GHz | -27.27 dBm | -14.27 dB |
| 2.496 GHz | 2.531 GHz | 100.000 kHz | 2.50439 GHz | -0.93 dBm | -30.93 dB |

Date: 7.JUN.2022 10:44:42

#### Highest Band Edge / Full RB




Spurious Emissions

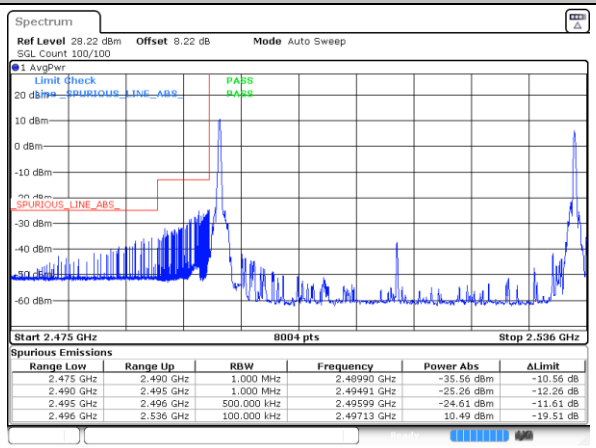
| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.655 GHz | 2.690 GHz | 100.000 kHz | 2.67867 GHz | -0.47 dBm | -30.47 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69000 GHz | -21.72 dBm | -11.72 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69145 GHz | -23.05 dBm | -13.05 dB |
| 2.695 GHz | 2.725 GHz | 1.000 MHz | 2.69522 GHz | -24.80 dBm | -11.80 dB |
| 2.725 GHz | 2.735 GHz | 1.000 MHz | 2.72531 GHz | -45.87 dBm | -20.87 dB |

Date: 7.JUN.2022 11:03:30

## LTE Band 41C / 20MHz+20MHz

### 16QAM

#### Lowest Band Edge / 1RB0 and 1RB99

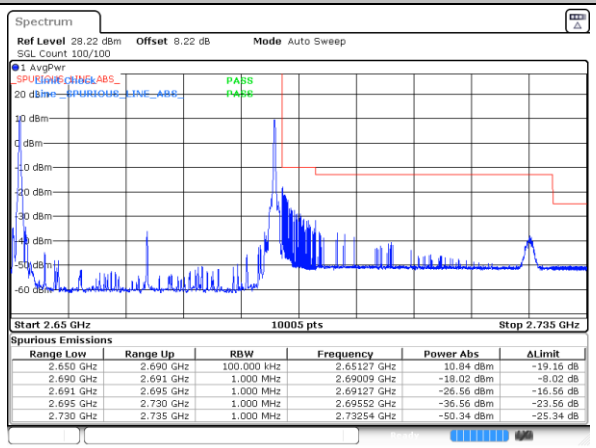



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48990 GHz | -35.56 dBm | -10.56 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49491 GHz | -25.26 dBm | -12.26 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49599 GHz | -24.61 dBm | -11.61 dB |
| 2.496 GHz | 2.536 GHz | 100.000 kHz | 2.49713 GHz | 10.49 dBm | -19.51 dB |

Date: 7.JUN.2022 11:13:53

#### Highest Band Edge / 1RB0 and 1RB99

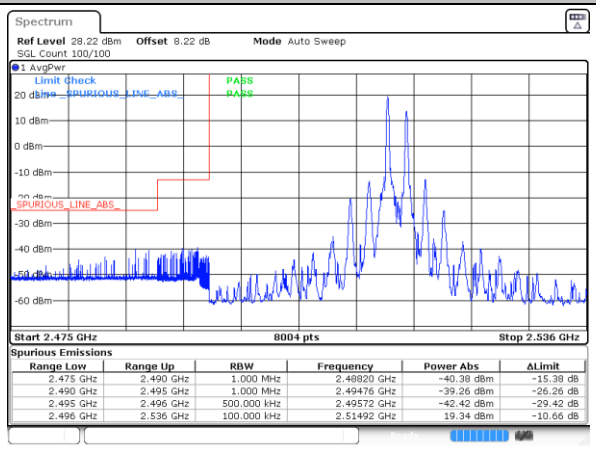



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.650 GHz | 2.690 GHz | 100.000 kHz | 2.65127 GHz | 10.84 dBm | -19.16 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69009 GHz | -18.02 dBm | -8.02 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69127 GHz | -26.56 dBm | -16.56 dB |
| 2.695 GHz | 2.730 GHz | 1.000 MHz | 2.69552 GHz | -36.56 dBm | -23.56 dB |
| 2.730 GHz | 2.735 GHz | 1.000 MHz | 2.73254 GHz | -50.34 dBm | -25.34 dB |

Date: 7.JUN.2022 11:32:39

#### Lowest Band Edge / 1RB99 and 1RB0

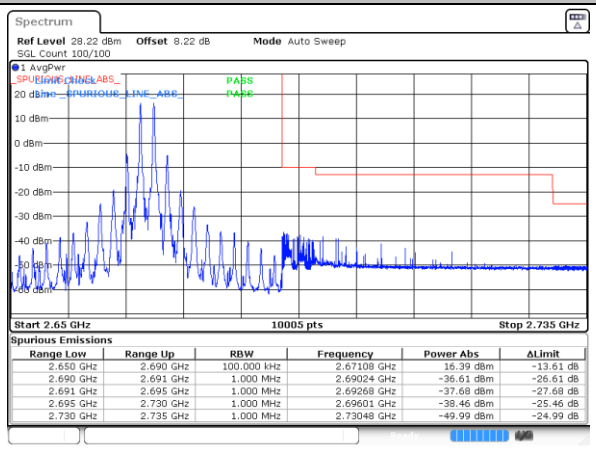



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48820 GHz | -40.38 dBm | -15.38 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49476 GHz | -39.26 dBm | -26.26 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49572 GHz | -42.42 dBm | -29.42 dB |
| 2.496 GHz | 2.536 GHz | 100.000 kHz | 2.51492 GHz | 19.34 dBm | -10.66 dB |

Date: 7.JUN.2022 11:09:29

#### Highest Band Edge / 1RB99 and 1RB0

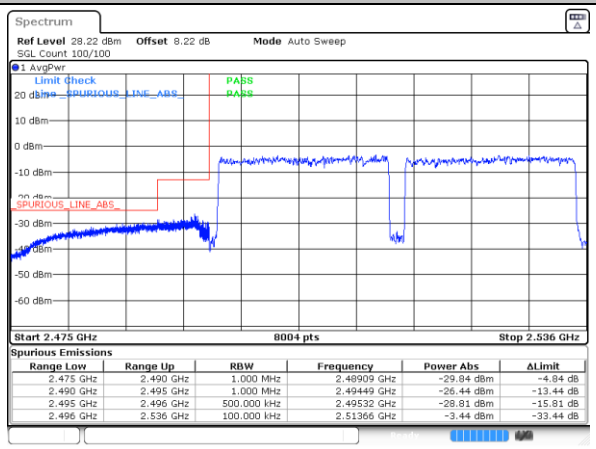



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.650 GHz | 2.690 GHz | 100.000 kHz | 2.67108 GHz | 16.39 dBm | -13.61 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69024 GHz | -36.61 dBm | -26.61 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69268 GHz | -37.68 dBm | -27.68 dB |
| 2.695 GHz | 2.730 GHz | 1.000 MHz | 2.69601 GHz | -38.46 dBm | -25.46 dB |
| 2.730 GHz | 2.735 GHz | 1.000 MHz | 2.73048 GHz | -49.99 dBm | -24.99 dB |

Date: 7.JUN.2022 11:28:16

#### Lowest Band Edge / Full RB

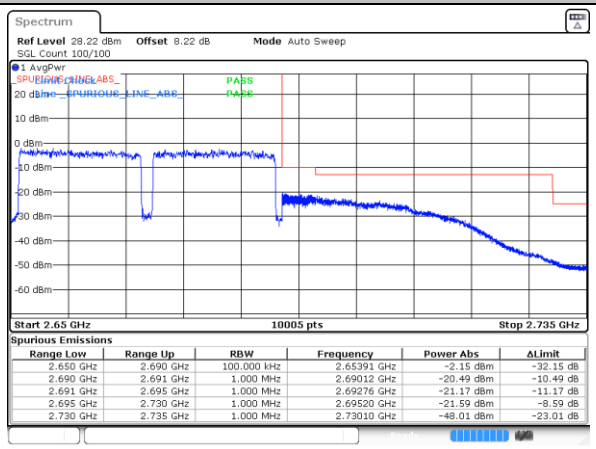



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48909 GHz | -29.84 dBm | -4.84 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49449 GHz | -26.44 dBm | -13.44 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49532 GHz | -28.81 dBm | -15.81 dB |
| 2.496 GHz | 2.536 GHz | 100.000 kHz | 2.51366 GHz | -3.44 dBm | -33.44 dB |

Date: 7.JUN.2022 11:18:17

#### Highest Band Edge / Full RB




Spurious Emissions

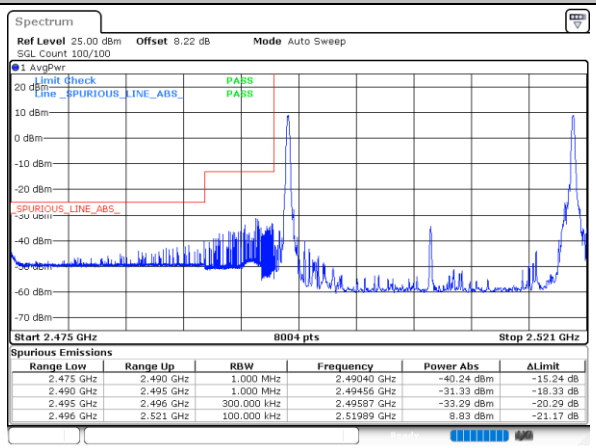
| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.650 GHz | 2.690 GHz | 100.000 kHz | 2.65391 GHz | -2.15 dBm | -32.15 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69012 GHz | -20.49 dBm | -10.49 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69276 GHz | -21.17 dBm | -11.17 dB |
| 2.695 GHz | 2.730 GHz | 1.000 MHz | 2.69520 GHz | -21.59 dBm | -8.59 dB |
| 2.730 GHz | 2.735 GHz | 1.000 MHz | 2.73010 GHz | -48.01 dBm | -23.01 dB |

Date: 7.JUN.2022 11:37:03

## LTE Band 41C / 5MHz+20MHz

### 64QAM

#### Lowest Band Edge / 1RB0 and 1RB99

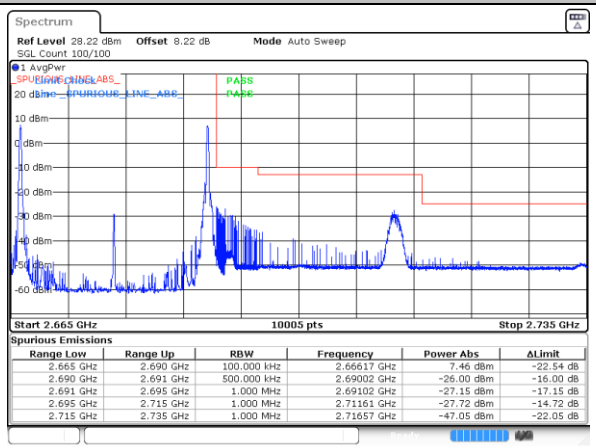



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49040 GHz | -40.24 dBm | -15.24 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49456 GHz | -31.33 dBm | -18.33 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49587 GHz | -33.29 dBm | -20.29 dB |
| 2.496 GHz | 2.521 GHz | 100.000 kHz | 2.51989 GHz | 8.83 dBm | -21.17 dB |

Date: 6.JUN.2022 04:32:07

#### Highest Band Edge / 1RB0 and 1RB99

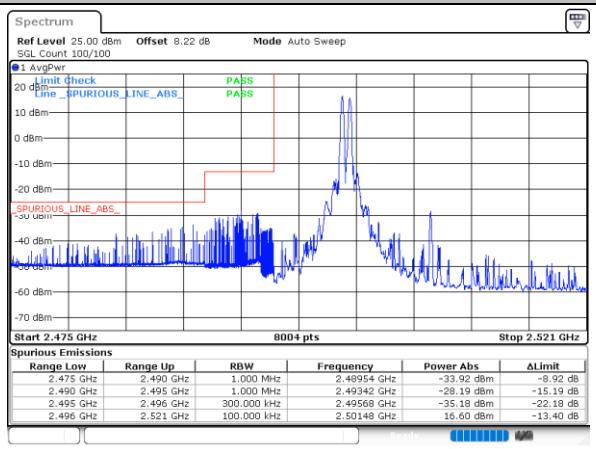



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.665 GHz | 2.690 GHz | 100.000 kHz | 2.66617 GHz | 7.46 dBm | -22.54 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69002 GHz | -26.00 dBm | -16.00 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69102 GHz | -27.15 dBm | -17.15 dB |
| 2.695 GHz | 2.715 GHz | 1.000 MHz | 2.71161 GHz | -27.72 dBm | -14.72 dB |
| 2.715 GHz | 2.735 GHz | 1.000 MHz | 2.71657 GHz | -47.05 dBm | -22.05 dB |

Date: 8.JUN.2022 10:38:05

#### Lowest Band Edge / 1RB99 and 1RB0

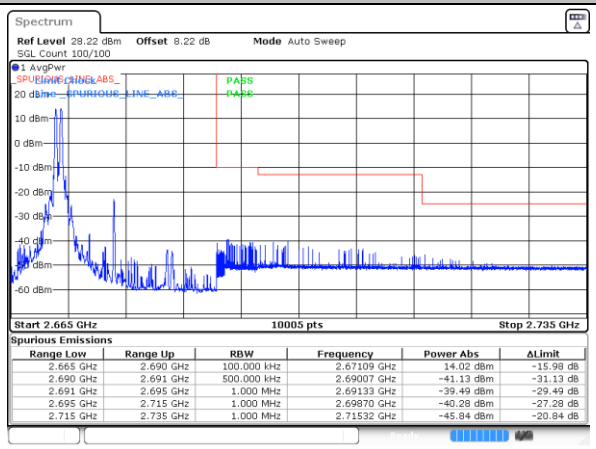



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48954 GHz | -33.92 dBm | -8.92 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49342 GHz | -28.19 dBm | -15.19 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49568 GHz | -35.18 dBm | -22.18 dB |
| 2.496 GHz | 2.521 GHz | 100.000 kHz | 2.50148 GHz | 16.60 dBm | -13.40 dB |

Date: 6.JUN.2022 04:30:30

#### Highest Band Edge / 1RB99 and 1RB0

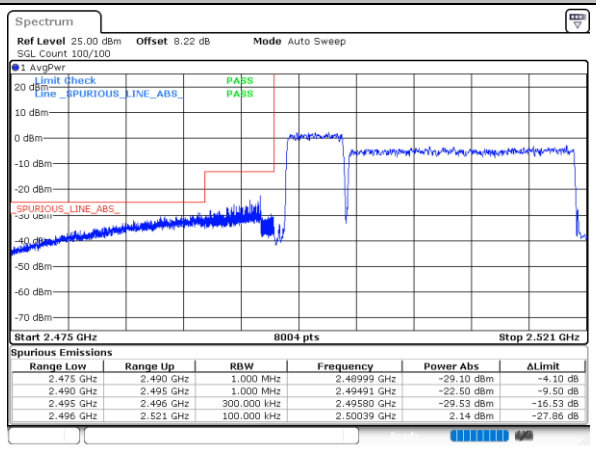



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.665 GHz | 2.690 GHz | 100.000 kHz | 2.67109 GHz | 14.02 dBm | -15.98 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69007 GHz | -41.13 dBm | -31.13 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69133 GHz | -39.49 dBm | -29.49 dB |
| 2.695 GHz | 2.715 GHz | 1.000 MHz | 2.69870 GHz | -40.28 dBm | -27.28 dB |
| 2.715 GHz | 2.735 GHz | 1.000 MHz | 2.71532 GHz | -45.84 dBm | -20.84 dB |

Date: 8.JUN.2022 10:36:17

#### Lowest Band Edge / Full RB

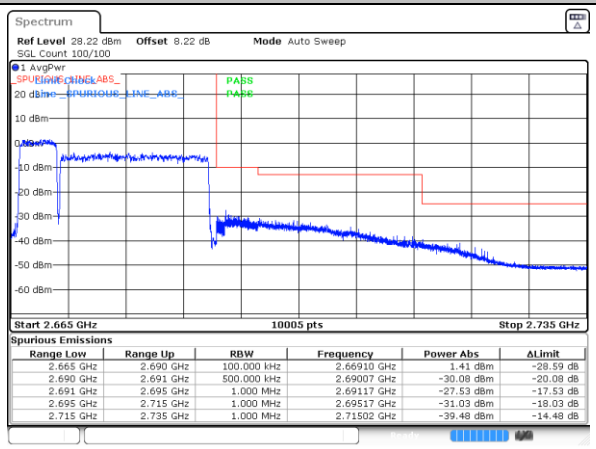



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48999 GHz | -29.10 dBm | -4.10 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49491 GHz | -22.50 dBm | -9.50 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49580 GHz | -29.53 dBm | -16.53 dB |
| 2.496 GHz | 2.521 GHz | 100.000 kHz | 2.50039 GHz | 2.14 dBm | -27.86 dB |

Date: 6.JUN.2022 04:40:11

#### Highest Band Edge / Full RB




Spurious Emissions

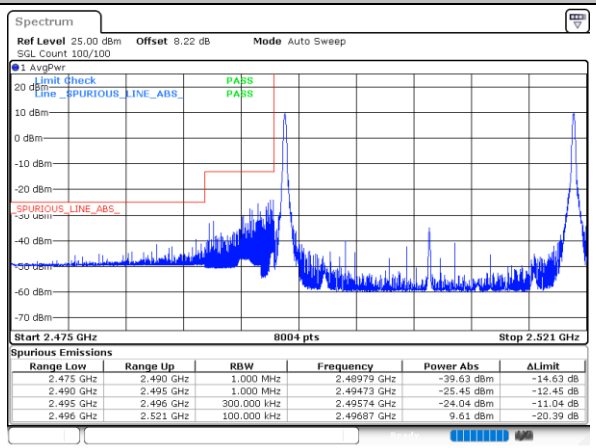
| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.665 GHz | 2.690 GHz | 100.000 kHz | 2.66910 GHz | 1.41 dBm | -28.59 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69007 GHz | -30.08 dBm | -20.08 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69117 GHz | -27.53 dBm | -17.53 dB |
| 2.695 GHz | 2.715 GHz | 1.000 MHz | 2.69517 GHz | -31.03 dBm | -18.03 dB |
| 2.715 GHz | 2.735 GHz | 1.000 MHz | 2.71502 GHz | -39.48 dBm | -14.48 dB |

Date: 8.JUN.2022 10:47:04

## LTE Band 41C / 10MHz+15MHz

### 64QAM

#### Lowest Band Edge / 1RB0 and 1RB99

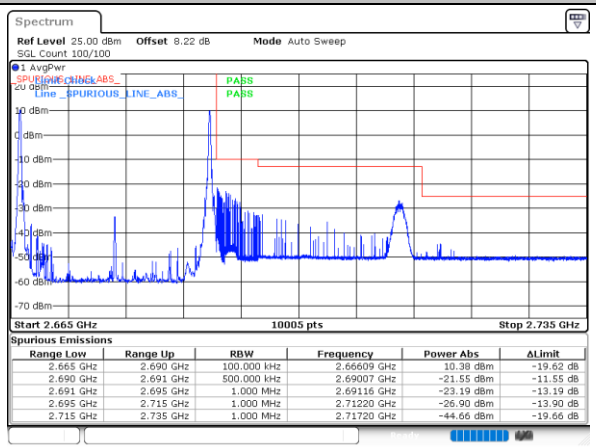



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48979 GHz | -39.63 dBm | -14.63 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49473 GHz | -25.45 dBm | -12.45 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49574 GHz | -24.04 dBm | -11.04 dB |
| 2.496 GHz | 2.521 GHz | 100.000 kHz | 2.49687 GHz | 9.61 dBm | -20.39 dB |

Date: 6.JUN.2022 05:04:52

#### Highest Band Edge / 1RB0 and 1RB99

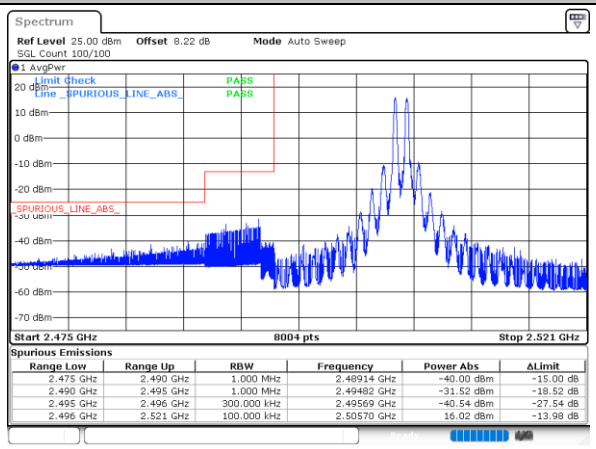



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.665 GHz | 2.690 GHz | 100.000 kHz | 2.66609 GHz | 10.38 dBm | -19.62 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69007 GHz | -21.55 dBm | -11.55 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69116 GHz | -23.19 dBm | -13.19 dB |
| 2.695 GHz | 2.715 GHz | 1.000 MHz | 2.71220 GHz | -26.90 dBm | -13.90 dB |
| 2.715 GHz | 2.735 GHz | 1.000 MHz | 2.71720 GHz | -44.66 dBm | -19.66 dB |

Date: 6.JUN.2022 05:25:51

#### Lowest Band Edge / 1RB99 and 1RB0

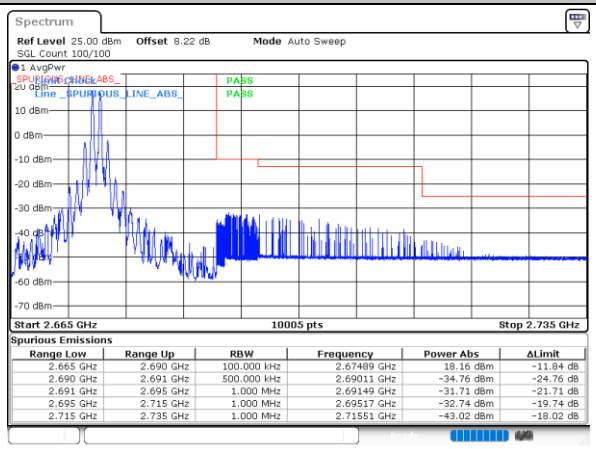



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48914 GHz | -40.00 dBm | -15.00 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49482 GHz | -31.52 dBm | -18.52 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49569 GHz | -40.54 dBm | -27.54 dB |
| 2.496 GHz | 2.521 GHz | 100.000 kHz | 2.50570 GHz | 16.02 dBm | -13.98 dB |

Date: 6.JUN.2022 05:03:15

#### Highest Band Edge / 1RB99 and 1RB0

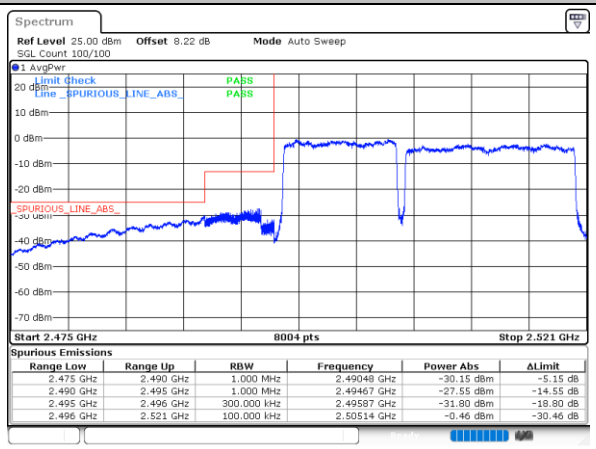



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.665 GHz | 2.690 GHz | 100.000 kHz | 2.67489 GHz | 18.16 dBm | -11.84 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69011 GHz | -34.76 dBm | -24.76 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69149 GHz | -31.71 dBm | -21.71 dB |
| 2.695 GHz | 2.715 GHz | 1.000 MHz | 2.69517 GHz | -32.74 dBm | -19.74 dB |
| 2.715 GHz | 2.735 GHz | 1.000 MHz | 2.71551 GHz | -43.02 dBm | -18.02 dB |

Date: 6.JUN.2022 05:24:12

#### Lowest Band Edge / Full RB

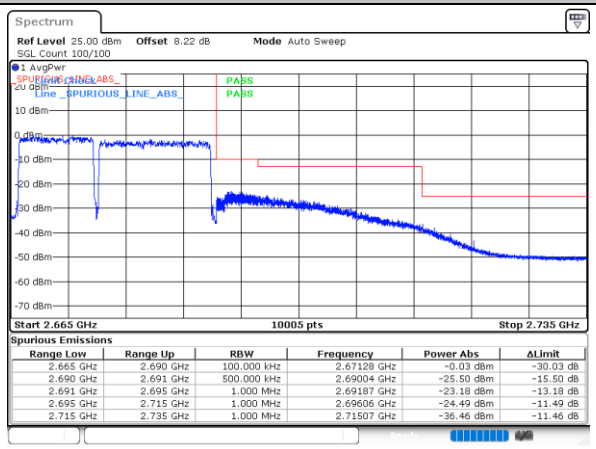



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49048 GHz | -30.15 dBm | -5.15 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49467 GHz | -27.55 dBm | -14.55 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49587 GHz | -31.80 dBm | -18.80 dB |
| 2.496 GHz | 2.521 GHz | 100.000 kHz | 2.50514 GHz | -0.46 dBm | -30.46 dB |

Date: 6.JUN.2022 05:12:57

#### Highest Band Edge / Full RB




Spurious Emissions

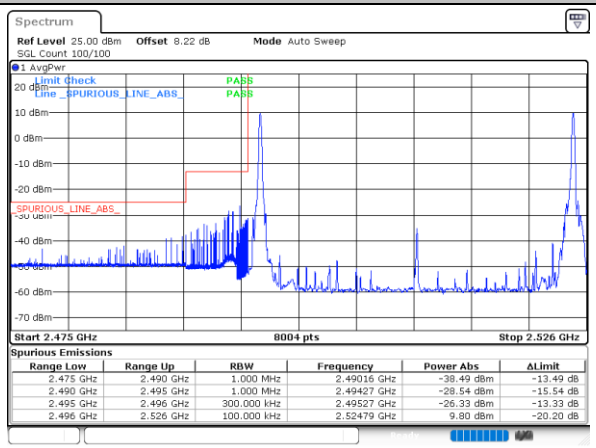
| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.665 GHz | 2.690 GHz | 100.000 kHz | 2.67128 GHz | -0.03 dBm | -30.03 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69004 GHz | -25.50 dBm | -15.50 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69187 GHz | -23.18 dBm | -13.18 dB |
| 2.695 GHz | 2.715 GHz | 1.000 MHz | 2.69606 GHz | -24.49 dBm | -11.49 dB |
| 2.715 GHz | 2.735 GHz | 1.000 MHz | 2.71507 GHz | -36.46 dBm | -11.46 dB |

Date: 6.JUN.2022 05:36:55

## LTE Band 41C / 10MHz+20MHz

### 64QAM

#### Lowest Band Edge / 1RB0 and 1RB99

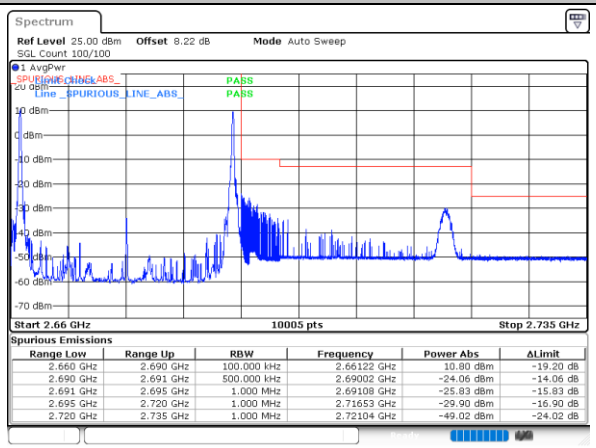



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49016 GHz | -38.49 dBm | -13.49 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49427 GHz | -28.54 dBm | -15.54 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49527 GHz | -26.33 dBm | -13.33 dB |
| 2.496 GHz | 2.526 GHz | 100.000 kHz | 2.52479 GHz | 9.80 dBm | -20.20 dB |

Date: 6.JUN.2022 05:40:55

#### Highest Band Edge / 1RB0 and 1RB99

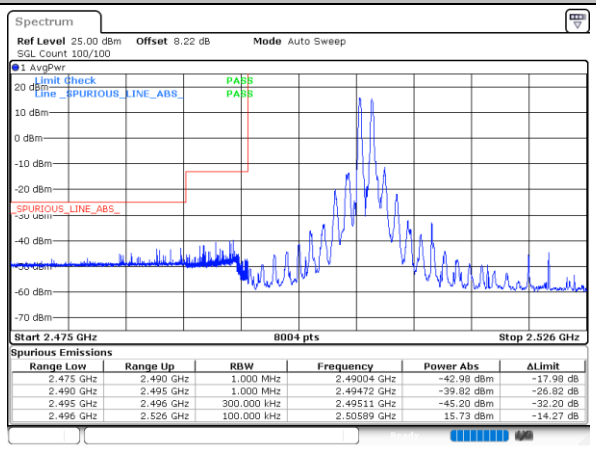



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.660 GHz | 2.690 GHz | 100.000 kHz | 2.66122 GHz | 10.80 dBm | -19.20 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69002 GHz | -24.06 dBm | -14.06 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69108 GHz | -25.83 dBm | -15.83 dB |
| 2.695 GHz | 2.720 GHz | 1.000 MHz | 2.71653 GHz | -29.90 dBm | -16.90 dB |
| 2.720 GHz | 2.735 GHz | 1.000 MHz | 2.72104 GHz | -49.02 dBm | -24.02 dB |

Date: 6.JUN.2022 05:56:56

#### Lowest Band Edge / 1RB99 and 1RB0

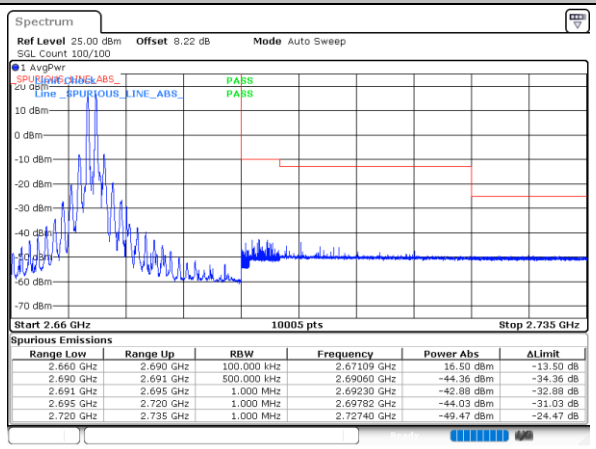



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49004 GHz | -42.98 dBm | -17.98 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49472 GHz | -39.82 dBm | -26.82 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49511 GHz | -45.20 dBm | -32.20 dB |
| 2.496 GHz | 2.526 GHz | 100.000 kHz | 2.50589 GHz | 15.73 dBm | -14.27 dB |

Date: 6.JUN.2022 05:39:57

#### Highest Band Edge / 1RB99 and 1RB0

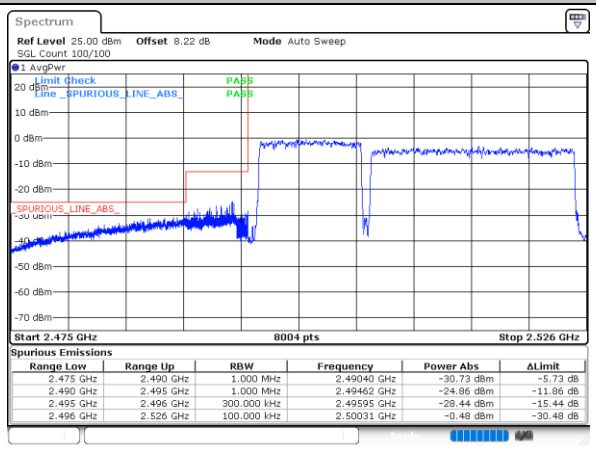



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.660 GHz | 2.690 GHz | 100.000 kHz | 2.67109 GHz | 16.50 dBm | -13.50 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69060 GHz | -44.36 dBm | -34.36 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69230 GHz | -42.88 dBm | -32.88 dB |
| 2.695 GHz | 2.720 GHz | 1.000 MHz | 2.69782 GHz | -44.03 dBm | -31.03 dB |
| 2.720 GHz | 2.735 GHz | 1.000 MHz | 2.72740 GHz | -49.47 dBm | -24.47 dB |

Date: 6.JUN.2022 05:54:06

#### Lowest Band Edge / Full RB

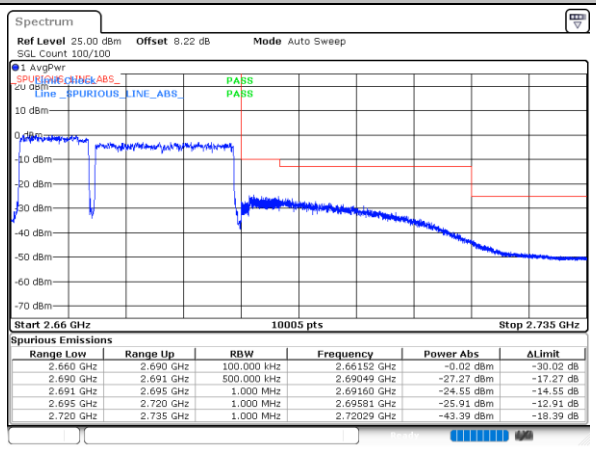



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49040 GHz | -30.73 dBm | -5.73 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49462 GHz | -24.86 dBm | -11.86 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49595 GHz | -28.44 dBm | -15.44 dB |
| 2.496 GHz | 2.526 GHz | 100.000 kHz | 2.50031 GHz | -0.48 dBm | -30.48 dB |

Date: 6.JUN.2022 05:45:47

#### Highest Band Edge / Full RB




Spurious Emissions

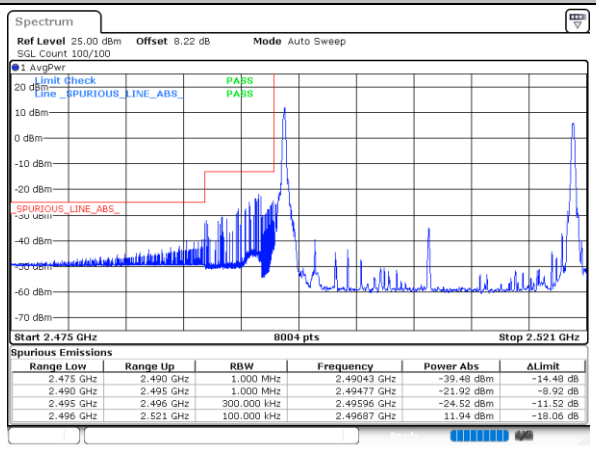
| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.660 GHz | 2.690 GHz | 100.000 kHz | 2.66152 GHz | -0.02 dBm | -30.02 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69049 GHz | -27.27 dBm | -17.27 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69160 GHz | -24.55 dBm | -14.55 dB |
| 2.695 GHz | 2.720 GHz | 1.000 MHz | 2.69581 GHz | -25.91 dBm | -12.91 dB |
| 2.720 GHz | 2.735 GHz | 1.000 MHz | 2.72029 GHz | -43.39 dBm | -18.39 dB |

Date: 6.JUN.2022 06:02:39

## LTE Band 41C / 15MHz+10MHz

### 64QAM

#### Lowest Band Edge / 1RB0 and 1RB99

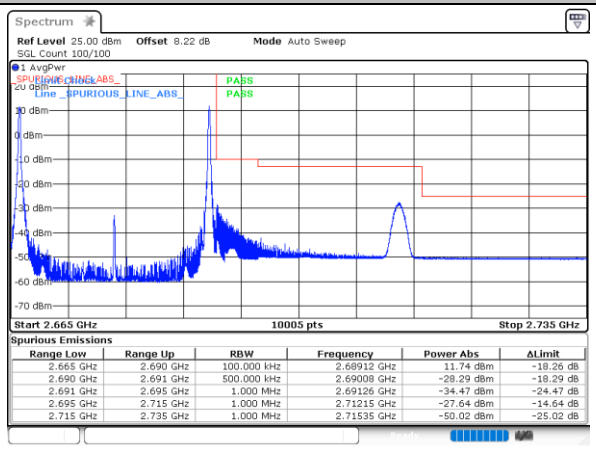



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49043 GHz | -39.48 dBm | -14.48 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49477 GHz | -21.92 dBm | -8.92 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49596 GHz | -24.52 dBm | -11.52 dB |
| 2.496 GHz | 2.521 GHz | 100.000 kHz | 2.49687 GHz | 11.94 dBm | -18.06 dB |

Date: 6.JUN.2022 06:07:04

#### Highest Band Edge / 1RB0 and 1RB99

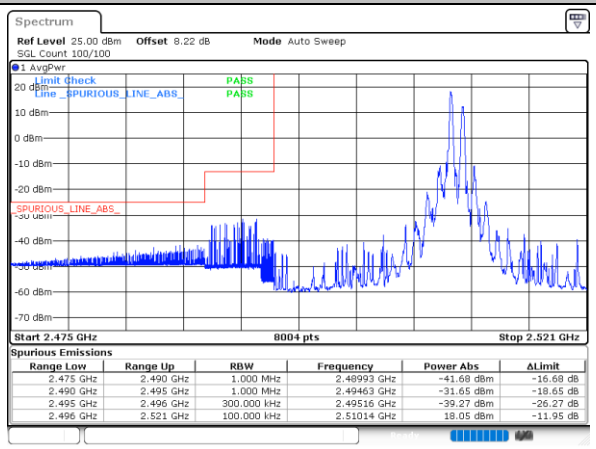



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.665 GHz | 2.690 GHz | 100.000 kHz | 2.68912 GHz | 11.74 dBm | -18.26 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69008 GHz | -28.29 dBm | -18.29 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69126 GHz | -34.47 dBm | -24.47 dB |
| 2.695 GHz | 2.715 GHz | 1.000 MHz | 2.71215 GHz | -27.64 dBm | -14.64 dB |
| 2.715 GHz | 2.735 GHz | 1.000 MHz | 2.71535 GHz | -50.02 dBm | -25.02 dB |

Date: 18.JUL.2022 13:24:37

#### Lowest Band Edge / 1RB99 and 1RB0

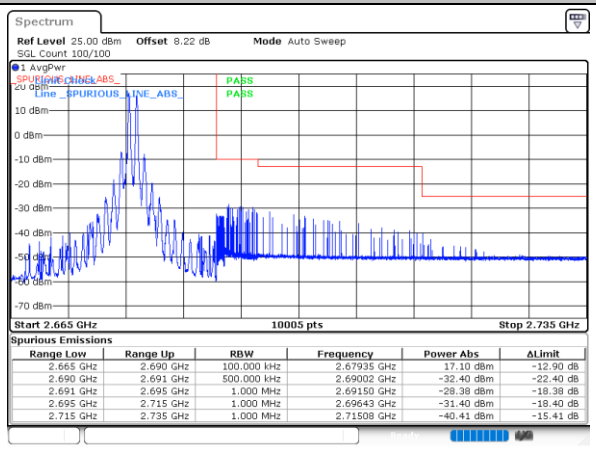



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48993 GHz | -41.68 dBm | -16.68 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49463 GHz | -31.65 dBm | -18.65 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49516 GHz | -39.27 dBm | -26.27 dB |
| 2.496 GHz | 2.521 GHz | 100.000 kHz | 2.51014 GHz | 18.05 dBm | -11.95 dB |

Date: 6.JUN.2022 06:06:07

#### Highest Band Edge / 1RB99 and 1RB0

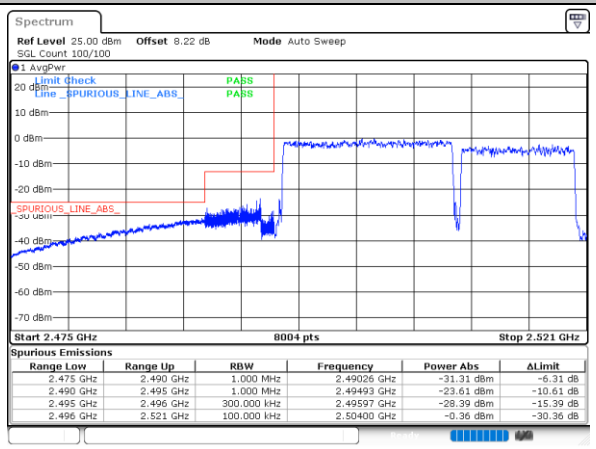



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.665 GHz | 2.690 GHz | 100.000 kHz | 2.67935 GHz | 17.10 dBm | -12.90 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69002 GHz | -32.40 dBm | -22.40 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69150 GHz | -28.38 dBm | -18.38 dB |
| 2.695 GHz | 2.715 GHz | 1.000 MHz | 2.69643 GHz | -31.40 dBm | -18.40 dB |
| 2.715 GHz | 2.735 GHz | 1.000 MHz | 2.71508 GHz | -40.41 dBm | -15.41 dB |

Date: 6.JUN.2022 06:19:28

#### Lowest Band Edge / Full RB

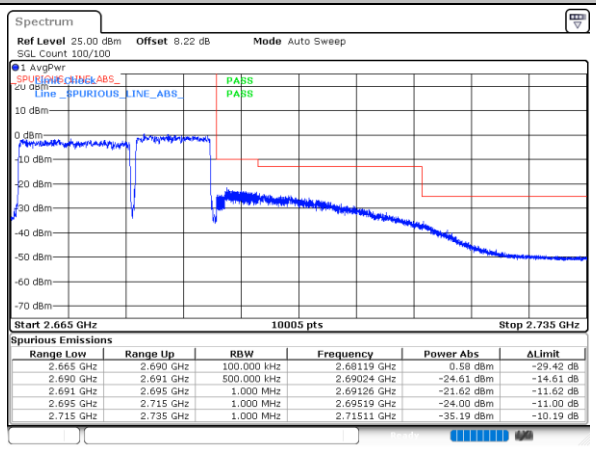



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49026 GHz | -31.31 dBm | -6.31 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49493 GHz | -23.61 dBm | -10.61 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49597 GHz | -28.39 dBm | -15.39 dB |
| 2.496 GHz | 2.521 GHz | 100.000 kHz | 2.50400 GHz | -0.36 dBm | -30.36 dB |

Date: 6.JUN.2022 06:12:02

#### Highest Band Edge / Full RB




Spurious Emissions

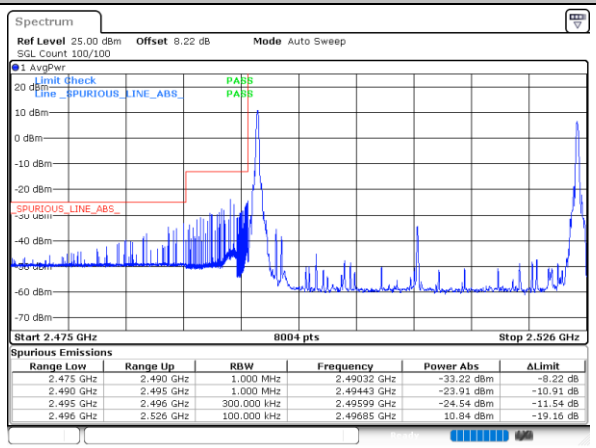
| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.665 GHz | 2.690 GHz | 100.000 kHz | 2.68119 GHz | 0.58 dBm | -29.42 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69024 GHz | -24.61 dBm | -14.61 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69126 GHz | -21.62 dBm | -11.62 dB |
| 2.695 GHz | 2.715 GHz | 1.000 MHz | 2.69519 GHz | -24.00 dBm | -11.00 dB |
| 2.715 GHz | 2.735 GHz | 1.000 MHz | 2.71511 GHz | -35.19 dBm | -10.19 dB |

Date: 6.JUN.2022 06:29:45

## LTE Band 41C / 15MHz+15MHz

### 64QAM

#### Lowest Band Edge / 1RB0 and 1RB99

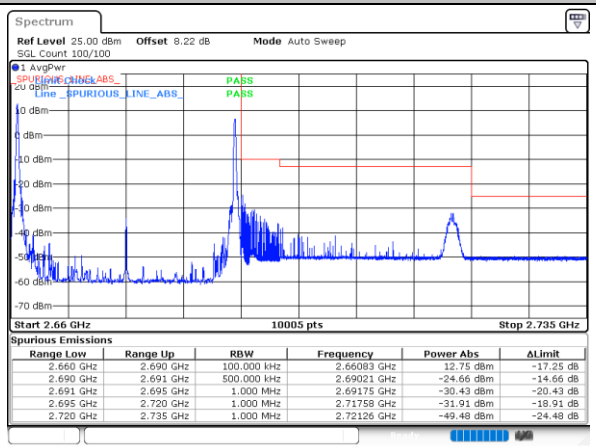



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49032 GHz | -33.22 dBm | -8.22 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49443 GHz | -23.91 dBm | -10.91 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49599 GHz | -24.54 dBm | -11.54 dB |
| 2.496 GHz | 2.526 GHz | 100.000 kHz | 2.49685 GHz | 10.84 dBm | -19.16 dB |

Date: 6.JUN.2022 06:33:46

#### Highest Band Edge / 1RB0 and 1RB99

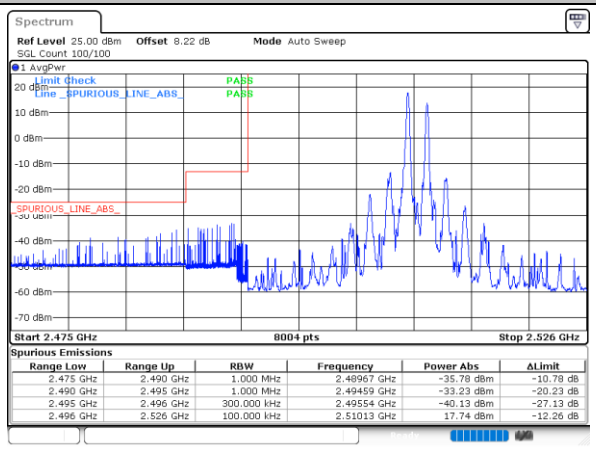



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.660 GHz | 2.690 GHz | 100.000 kHz | 2.66083 GHz | 12.75 dBm | -17.25 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69021 GHz | -24.66 dBm | -14.66 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69175 GHz | -30.43 dBm | -20.43 dB |
| 2.695 GHz | 2.720 GHz | 1.000 MHz | 2.71758 GHz | -31.91 dBm | -18.91 dB |
| 2.720 GHz | 2.735 GHz | 1.000 MHz | 2.72126 GHz | -49.48 dBm | -24.48 dB |

Date: 6.JUN.2022 06:47:02

#### Lowest Band Edge / 1RB99 and 1RB0

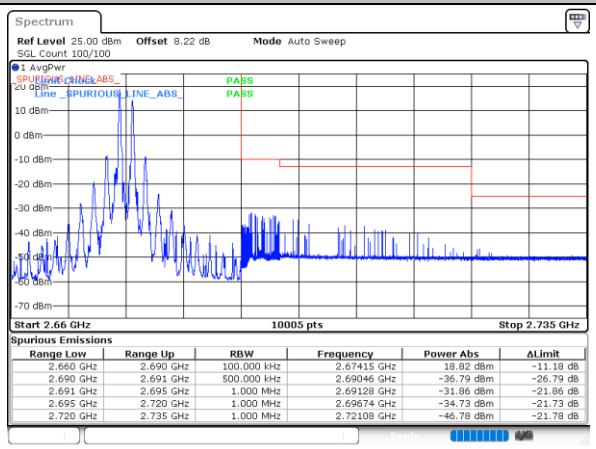



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48967 GHz | -35.78 dBm | -10.78 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49459 GHz | -33.23 dBm | -20.23 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49554 GHz | -40.13 dBm | -27.13 dB |
| 2.496 GHz | 2.526 GHz | 100.000 kHz | 2.51013 GHz | 17.74 dBm | -12.26 dB |

Date: 6.JUN.2022 06:32:47

#### Highest Band Edge / 1RB99 and 1RB0

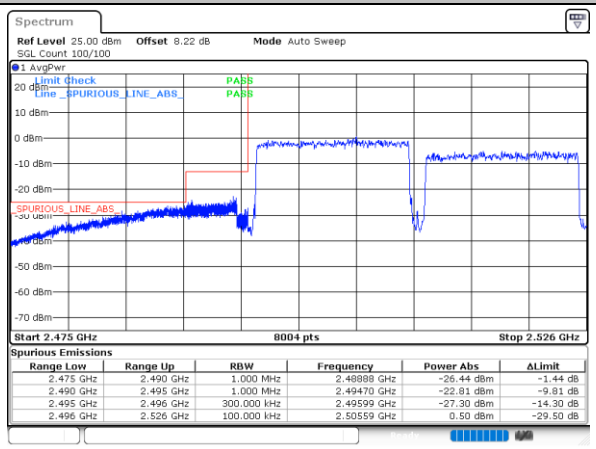



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.660 GHz | 2.690 GHz | 100.000 kHz | 2.67415 GHz | 18.82 dBm | -11.18 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69046 GHz | -36.79 dBm | -26.79 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69128 GHz | -31.86 dBm | -21.86 dB |
| 2.695 GHz | 2.720 GHz | 1.000 MHz | 2.69674 GHz | -34.73 dBm | -21.73 dB |
| 2.720 GHz | 2.735 GHz | 1.000 MHz | 2.72108 GHz | -46.78 dBm | -21.78 dB |

Date: 6.JUN.2022 06:46:03

#### Lowest Band Edge / Full RB

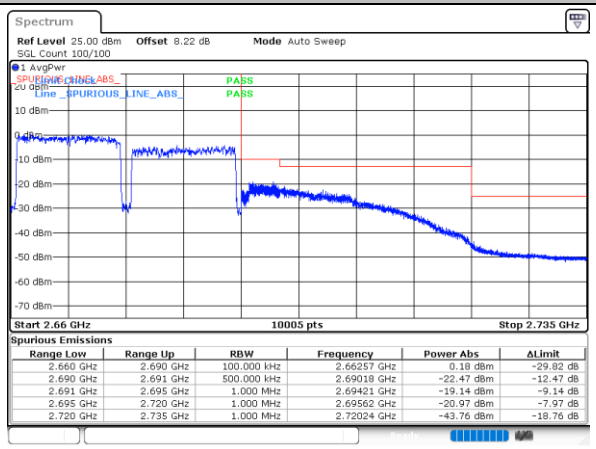



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48888 GHz | -26.44 dBm | -1.44 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49470 GHz | -22.81 dBm | -9.81 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49599 GHz | -27.30 dBm | -14.30 dB |
| 2.496 GHz | 2.526 GHz | 100.000 kHz | 2.50559 GHz | 0.50 dBm | -29.50 dB |

Date: 6.JUN.2022 06:38:38

#### Highest Band Edge / Full RB




Spurious Emissions

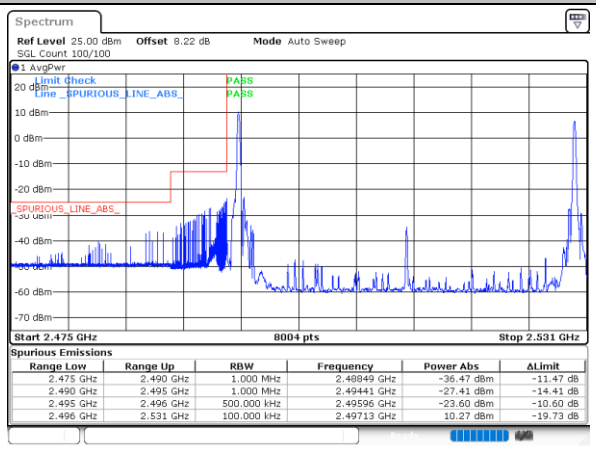
| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.660 GHz | 2.690 GHz | 100.000 kHz | 2.66257 GHz | 0.18 dBm | -29.82 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69018 GHz | -22.47 dBm | -12.47 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69421 GHz | -19.14 dBm | -9.14 dB |
| 2.695 GHz | 2.720 GHz | 1.000 MHz | 2.69562 GHz | -20.97 dBm | -7.97 dB |
| 2.720 GHz | 2.735 GHz | 1.000 MHz | 2.72024 GHz | -43.76 dBm | -18.76 dB |

Date: 6.JUN.2022 06:51:53

## LTE Band 41C / 15MHz+20MHz

### 64QAM

#### Lowest Band Edge / 1RB0 and 1RB99

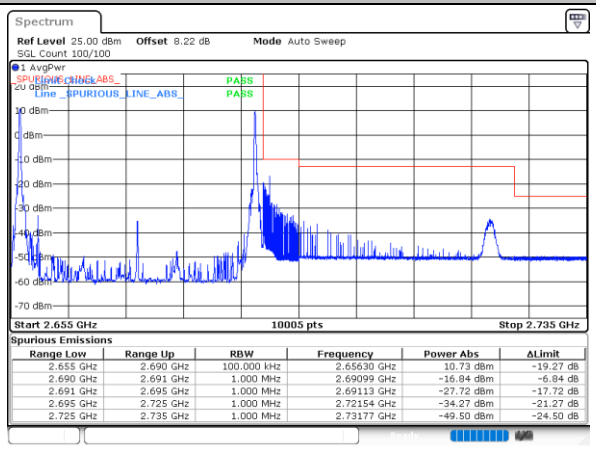



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48849 GHz | -36.47 dBm | -11.47 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49441 GHz | -27.41 dBm | -14.41 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49596 GHz | -23.60 dBm | -10.60 dB |
| 2.496 GHz | 2.531 GHz | 100.000 kHz | 2.49713 GHz | 10.27 dBm | -19.73 dB |

Date: 6.JUN.2022 06:55:54

#### Highest Band Edge / 1RB0 and 1RB99

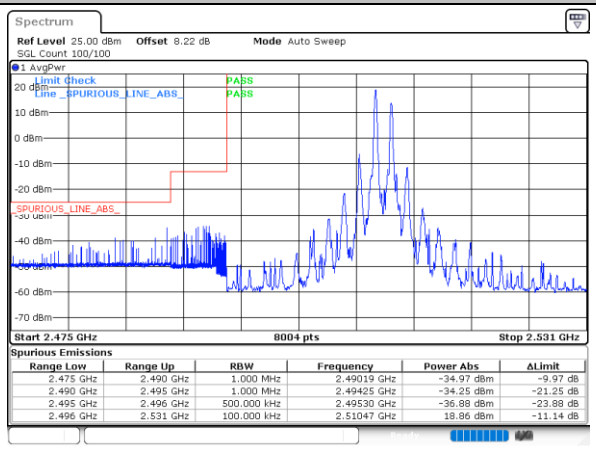



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.655 GHz | 2.690 GHz | 100.000 kHz | 2.65630 GHz | 10.73 dBm | -19.27 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69099 GHz | -16.84 dBm | -6.84 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69113 GHz | -27.72 dBm | -17.72 dB |
| 2.695 GHz | 2.725 GHz | 1.000 MHz | 2.72154 GHz | -34.27 dBm | -21.27 dB |
| 2.725 GHz | 2.735 GHz | 1.000 MHz | 2.73177 GHz | -49.50 dBm | -24.50 dB |

Date: 6.JUN.2022 07:12:43

#### Lowest Band Edge / 1RB99 and 1RB0

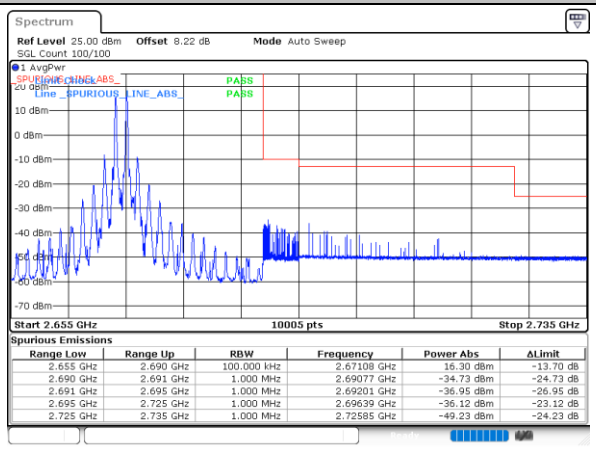



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49019 GHz | -34.97 dBm | -9.97 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49425 GHz | -34.25 dBm | -21.25 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49530 GHz | -36.88 dBm | -23.88 dB |
| 2.496 GHz | 2.531 GHz | 100.000 kHz | 2.51047 GHz | 18.86 dBm | -11.14 dB |

Date: 6.JUN.2022 06:54:55

#### Highest Band Edge / 1RB99 and 1RB0

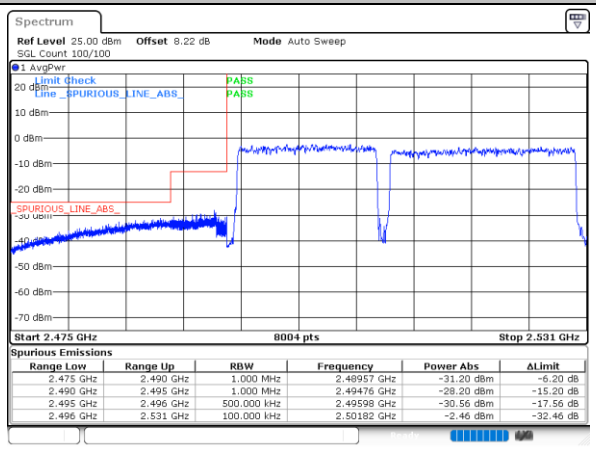



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.655 GHz | 2.690 GHz | 100.000 kHz | 2.67108 GHz | 16.30 dBm | -13.70 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69077 GHz | -34.73 dBm | -24.73 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69201 GHz | -36.95 dBm | -26.95 dB |
| 2.695 GHz | 2.725 GHz | 1.000 MHz | 2.69639 GHz | -36.12 dBm | -23.12 dB |
| 2.725 GHz | 2.735 GHz | 1.000 MHz | 2.72585 GHz | -49.23 dBm | -24.23 dB |

Date: 6.JUN.2022 07:08:12

#### Lowest Band Edge / Full RB

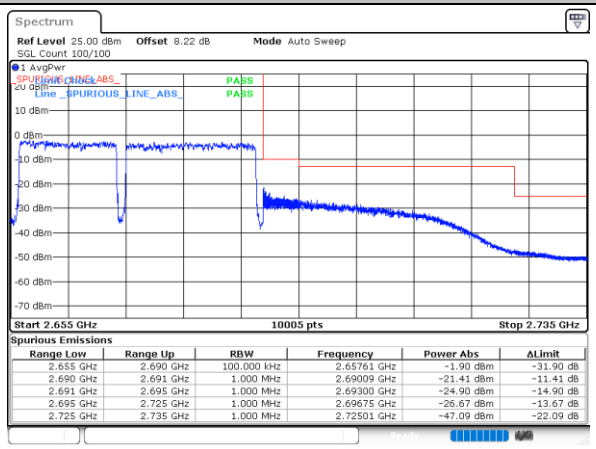



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48957 GHz | -31.20 dBm | -6.20 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49476 GHz | -28.20 dBm | -15.20 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49598 GHz | -30.56 dBm | -17.56 dB |
| 2.496 GHz | 2.531 GHz | 100.000 kHz | 2.50182 GHz | -2.46 dBm | -32.46 dB |

Date: 6.JUN.2022 07:00:45

#### Highest Band Edge / Full RB




Spurious Emissions

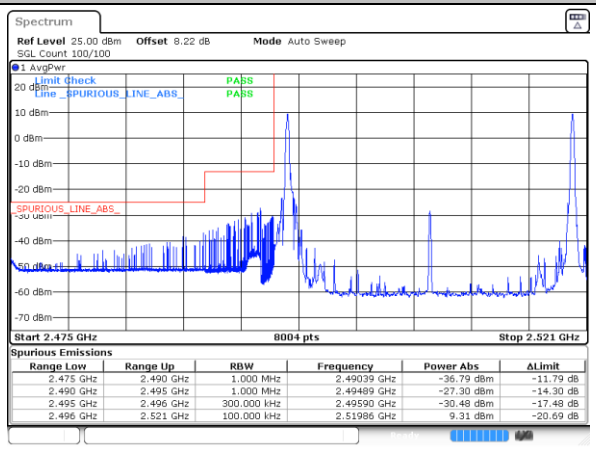
| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.655 GHz | 2.690 GHz | 100.000 kHz | 2.65761 GHz | -1.90 dBm | -31.90 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69009 GHz | -21.41 dBm | -11.41 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69300 GHz | -24.90 dBm | -14.90 dB |
| 2.695 GHz | 2.725 GHz | 1.000 MHz | 2.69675 GHz | -26.67 dBm | -13.67 dB |
| 2.725 GHz | 2.735 GHz | 1.000 MHz | 2.72501 GHz | -47.09 dBm | -22.09 dB |

Date: 6.JUN.2022 07:17:34

## LTE Band 41C / 20MHz+5MHz

### 64QAM

#### Lowest Band Edge / 1RB0 and 1RB99

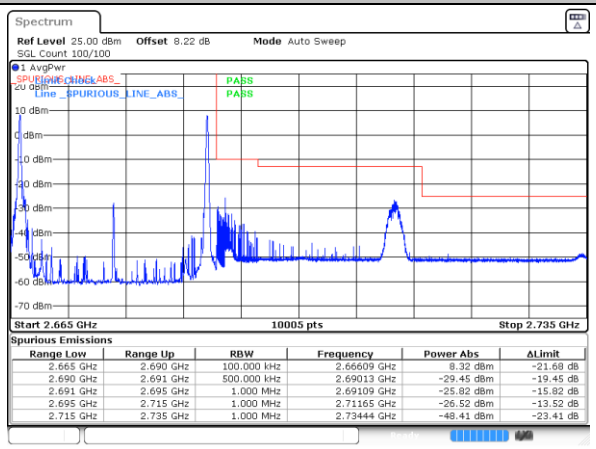



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49039 GHz | -36.79 dBm | -11.79 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49489 GHz | -27.30 dBm | -14.30 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49590 GHz | -30.48 dBm | -17.48 dB |
| 2.496 GHz | 2.521 GHz | 100.000 kHz | 2.51986 GHz | 9.31 dBm | -20.69 dB |

Date: 8.JUN.2022 10:54:21

#### Highest Band Edge / 1RB0 and 1RB99

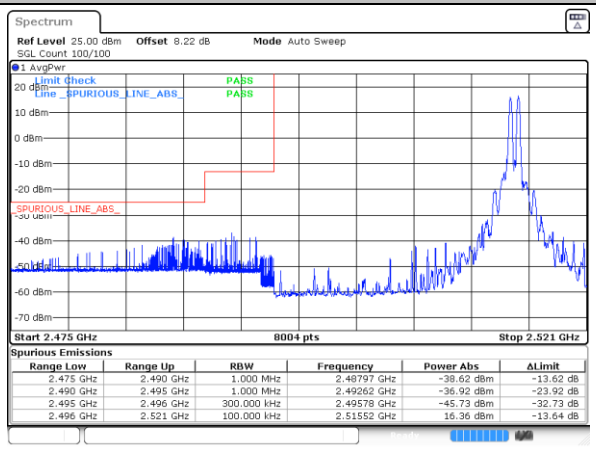



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.665 GHz | 2.690 GHz | 100.000 kHz | 2.66609 GHz | 8.32 dBm | -21.68 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69013 GHz | -29.45 dBm | -19.45 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69109 GHz | -25.82 dBm | -15.82 dB |
| 2.695 GHz | 2.715 GHz | 1.000 MHz | 2.71165 GHz | -26.52 dBm | -13.52 dB |
| 2.715 GHz | 2.735 GHz | 1.000 MHz | 2.73444 GHz | -48.41 dBm | -23.41 dB |

Date: 8.JUN.2022 11:15:02

#### Lowest Band Edge / 1RB99 and 1RB0

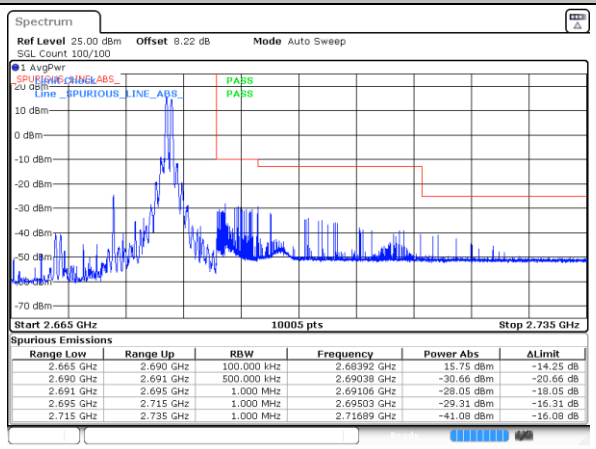



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48797 GHz | -38.62 dBm | -13.62 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49262 GHz | -36.92 dBm | -23.92 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49578 GHz | -45.73 dBm | -32.73 dB |
| 2.496 GHz | 2.521 GHz | 100.000 kHz | 2.51552 GHz | 16.36 dBm | -13.64 dB |

Date: 8.JUN.2022 10:50:46

#### Highest Band Edge / 1RB99 and 1RB0

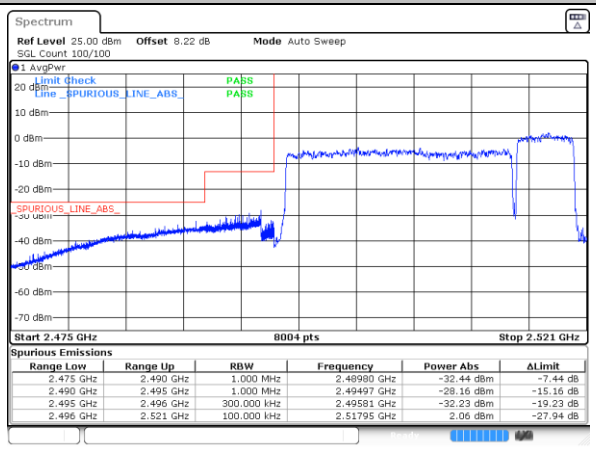



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.665 GHz | 2.690 GHz | 100.000 kHz | 2.68392 GHz | 15.75 dBm | -14.25 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69038 GHz | -30.66 dBm | -20.66 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69106 GHz | -28.05 dBm | -18.05 dB |
| 2.695 GHz | 2.715 GHz | 1.000 MHz | 2.69503 GHz | -29.31 dBm | -16.31 dB |
| 2.715 GHz | 2.735 GHz | 1.000 MHz | 2.71689 GHz | -41.08 dBm | -16.08 dB |

Date: 8.JUN.2022 11:11:27

#### Lowest Band Edge / Full RB

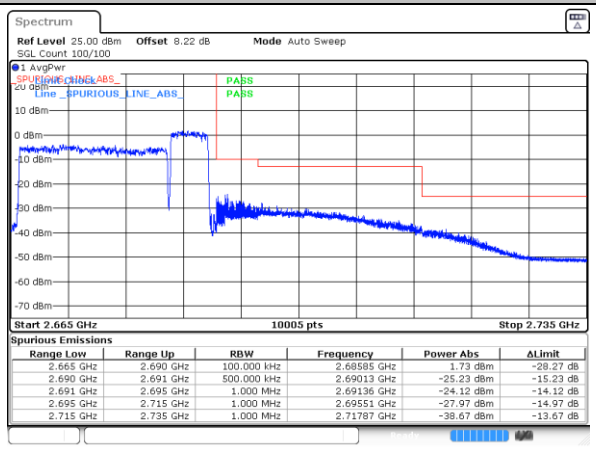



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48980 GHz | -32.44 dBm | -7.44 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49497 GHz | -28.16 dBm | -15.16 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49581 GHz | -32.23 dBm | -19.23 dB |
| 2.496 GHz | 2.521 GHz | 100.000 kHz | 2.51795 GHz | 2.06 dBm | -27.94 dB |

Date: 8.JUN.2022 11:01:30

#### Highest Band Edge / Full RB




Spurious Emissions

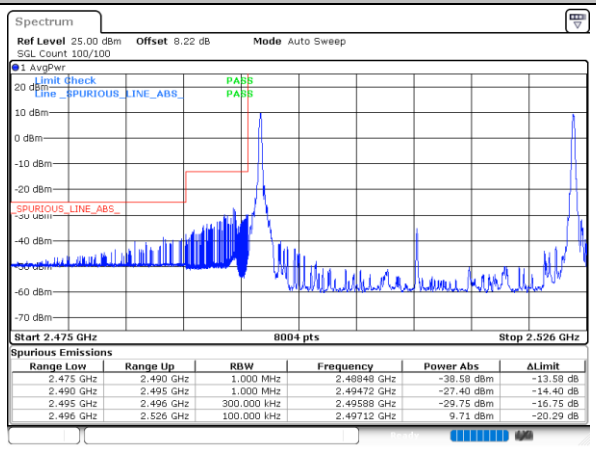
| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.665 GHz | 2.690 GHz | 100.000 kHz | 2.68585 GHz | 1.73 dBm | -28.27 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69013 GHz | -25.23 dBm | -15.23 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69136 GHz | -24.12 dBm | -14.12 dB |
| 2.695 GHz | 2.715 GHz | 1.000 MHz | 2.69551 GHz | -27.97 dBm | -14.97 dB |
| 2.715 GHz | 2.735 GHz | 1.000 MHz | 2.71787 GHz | -38.67 dBm | -13.67 dB |

Date: 8.JUN.2022 11:22:14

## LTE Band 41C / 20MHz+10MHz

### 64QAM

#### Lowest Band Edge / 1RB0 and 1RB99

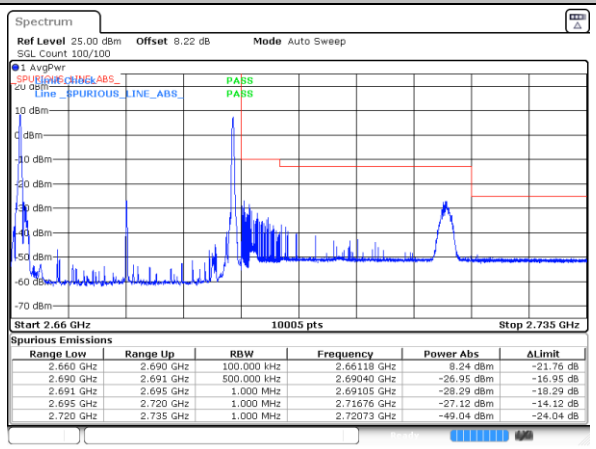



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48848 GHz | -38.58 dBm | -13.58 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49472 GHz | -27.40 dBm | -14.40 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49588 GHz | -29.75 dBm | -16.75 dB |
| 2.496 GHz | 2.526 GHz | 100.000 kHz | 2.49712 GHz | 9.71 dBm | -20.29 dB |

Date: 6.JUN.2022 07:27:29

#### Highest Band Edge / 1RB0 and 1RB99

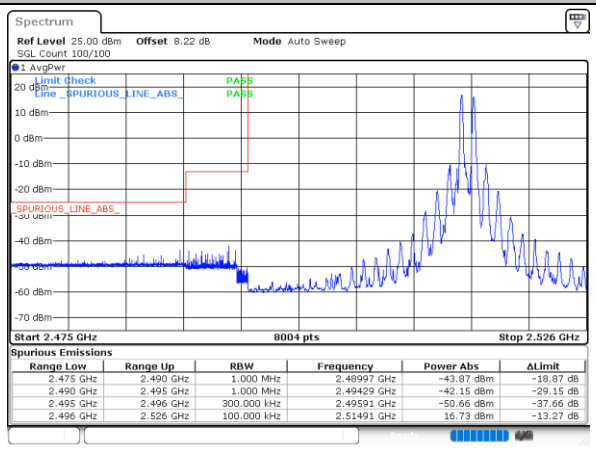



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.660 GHz | 2.690 GHz | 100.000 kHz | 2.66118 GHz | 8.24 dBm | -21.76 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69040 GHz | -26.95 dBm | -16.95 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69105 GHz | -28.29 dBm | -18.29 dB |
| 2.695 GHz | 2.720 GHz | 1.000 MHz | 2.71676 GHz | -27.12 dBm | -14.12 dB |
| 2.720 GHz | 2.735 GHz | 1.000 MHz | 2.72073 GHz | -49.04 dBm | -24.04 dB |

Date: 8.JUN.2022 11:31:20

#### Lowest Band Edge / 1RB99 and 1RB0

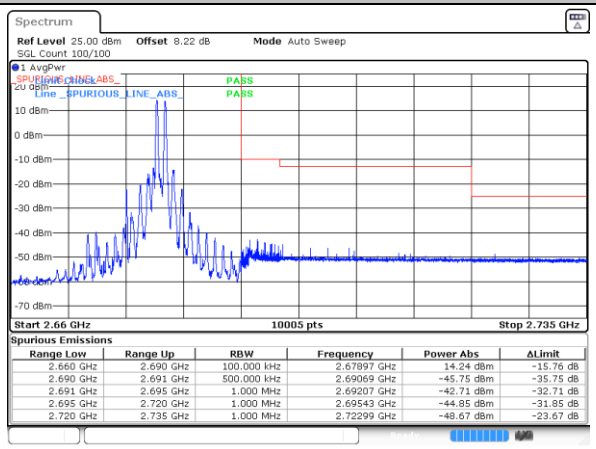



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48997 GHz | -43.87 dBm | -18.87 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49429 GHz | -42.15 dBm | -29.15 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49591 GHz | -50.66 dBm | -37.66 dB |
| 2.496 GHz | 2.526 GHz | 100.000 kHz | 2.51491 GHz | 16.73 dBm | -13.27 dB |

Date: 6.JUN.2022 07:20:54

#### Highest Band Edge / 1RB99 and 1RB0

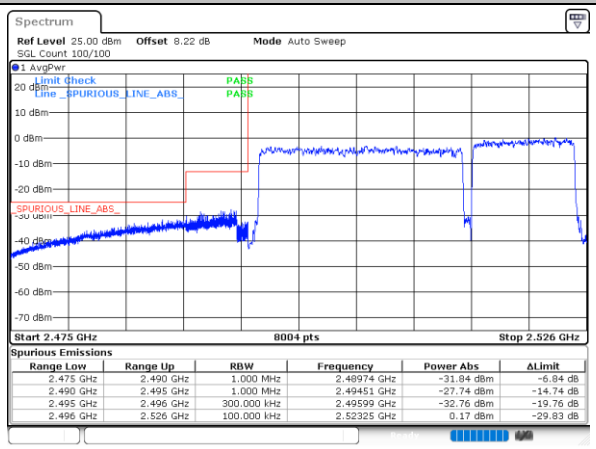



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.660 GHz | 2.690 GHz | 100.000 kHz | 2.67897 GHz | 14.24 dBm | -15.76 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69069 GHz | -45.75 dBm | -35.75 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69207 GHz | -42.71 dBm | -32.71 dB |
| 2.695 GHz | 2.720 GHz | 1.000 MHz | 2.69543 GHz | -44.85 dBm | -31.85 dB |
| 2.720 GHz | 2.735 GHz | 1.000 MHz | 2.72299 GHz | -48.67 dBm | -23.67 dB |

Date: 8.JUN.2022 11:29:32

#### Lowest Band Edge / Full RB

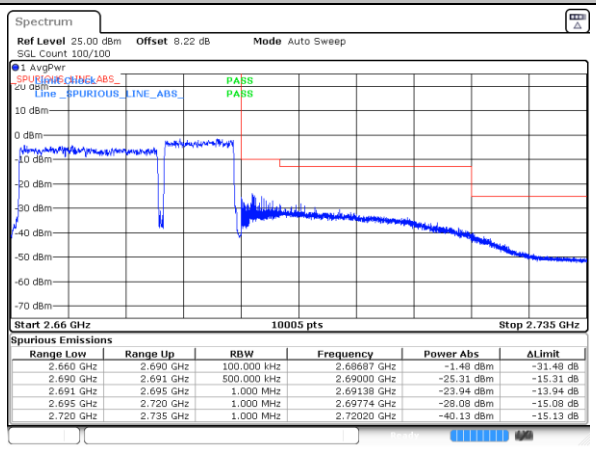



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48974 GHz | -31.84 dBm | -6.84 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49451 GHz | -27.74 dBm | -14.74 dB |
| 2.495 GHz | 2.496 GHz | 300.000 kHz | 2.49599 GHz | -32.76 dBm | -19.76 dB |
| 2.496 GHz | 2.526 GHz | 100.000 kHz | 2.52325 GHz | 0.17 dBm | -29.83 dB |

Date: 6.JUN.2022 07:32:21

#### Highest Band Edge / Full RB




Spurious Emissions

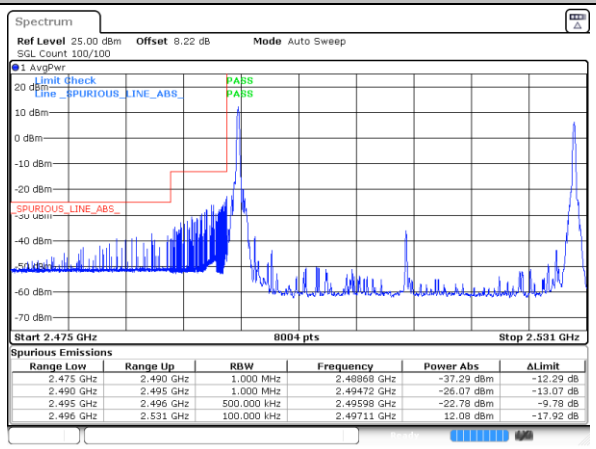
| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.660 GHz | 2.690 GHz | 100.000 kHz | 2.68687 GHz | -1.48 dBm | -31.48 dB |
| 2.690 GHz | 2.691 GHz | 500.000 kHz | 2.69000 GHz | -25.31 dBm | -15.31 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69138 GHz | -23.94 dBm | -13.94 dB |
| 2.695 GHz | 2.720 GHz | 1.000 MHz | 2.69774 GHz | -28.08 dBm | -15.08 dB |
| 2.720 GHz | 2.735 GHz | 1.000 MHz | 2.72020 GHz | -40.13 dBm | -15.13 dB |

Date: 8.JUN.2022 11:40:18

## LTE Band 41C / 20MHz+15MHz

### 64QAM

#### Lowest Band Edge / 1RB0 and 1RB99

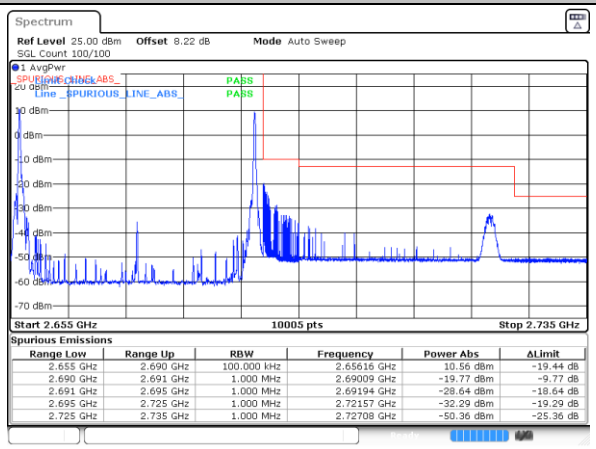



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48868 GHz | -37.29 dBm | -12.29 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49472 GHz | -26.07 dBm | -13.07 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49598 GHz | -22.78 dBm | -9.78 dB |
| 2.496 GHz | 2.531 GHz | 100.000 kHz | 2.49711 GHz | 12.08 dBm | -17.92 dB |

Date: 7.JUN.2022 10:40:18

#### Highest Band Edge / 1RB0 and 1RB99

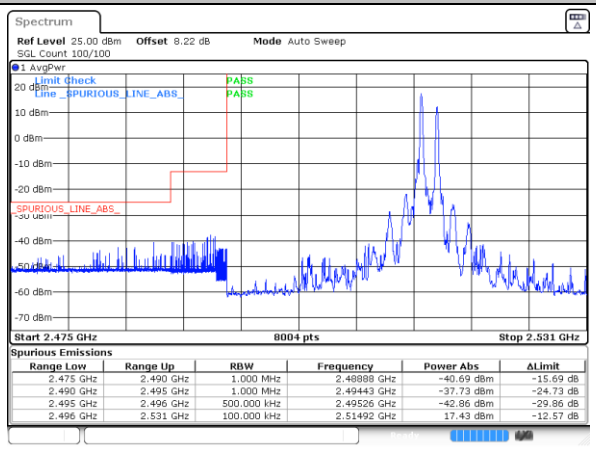



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.655 GHz | 2.690 GHz | 100.000 kHz | 2.65616 GHz | 10.56 dBm | -19.44 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69009 GHz | -19.77 dBm | -9.77 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69194 GHz | -28.64 dBm | -18.64 dB |
| 2.695 GHz | 2.725 GHz | 1.000 MHz | 2.72157 GHz | -32.29 dBm | -19.29 dB |
| 2.725 GHz | 2.735 GHz | 1.000 MHz | 2.72708 GHz | -50.36 dBm | -25.36 dB |

Date: 7.JUN.2022 10:59:06

#### Lowest Band Edge / 1RB99 and 1RB0

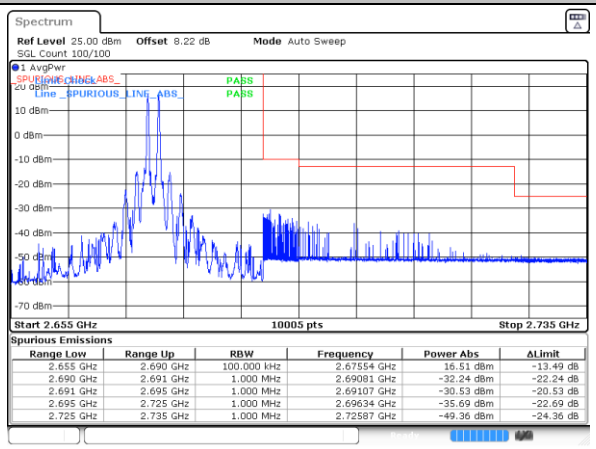



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48888 GHz | -40.69 dBm | -15.69 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49443 GHz | -37.73 dBm | -24.73 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49526 GHz | -42.86 dBm | -29.86 dB |
| 2.496 GHz | 2.531 GHz | 100.000 kHz | 2.51492 GHz | 17.43 dBm | -12.57 dB |

Date: 7.JUN.2022 10:38:50

#### Highest Band Edge / 1RB99 and 1RB0

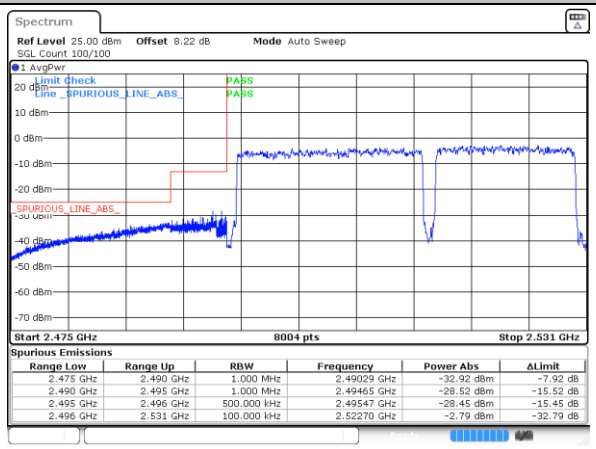



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.655 GHz | 2.690 GHz | 100.000 kHz | 2.67554 GHz | 16.51 dBm | -13.49 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69081 GHz | -32.24 dBm | -22.24 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69107 GHz | -30.53 dBm | -20.53 dB |
| 2.695 GHz | 2.725 GHz | 1.000 MHz | 2.69634 GHz | -35.69 dBm | -22.69 dB |
| 2.725 GHz | 2.735 GHz | 1.000 MHz | 2.72587 GHz | -49.36 dBm | -24.36 dB |

Date: 7.JUN.2022 10:57:38

#### Lowest Band Edge / Full RB

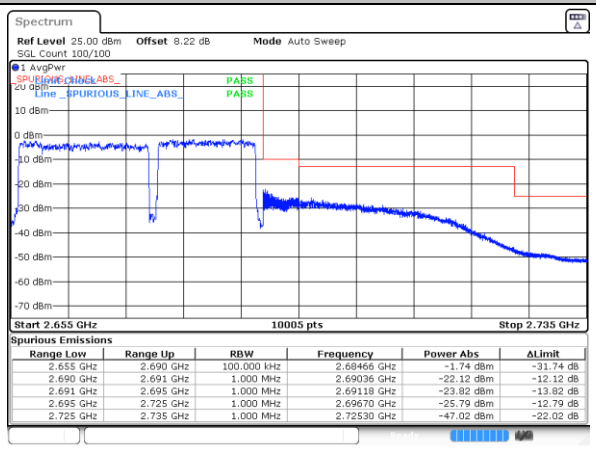



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.49029 GHz | -32.92 dBm | -7.92 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49465 GHz | -28.52 dBm | -15.52 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49547 GHz | -28.45 dBm | -15.45 dB |
| 2.496 GHz | 2.531 GHz | 100.000 kHz | 2.52270 GHz | -2.79 dBm | -32.79 dB |

Date: 7.JUN.2022 10:47:39

#### Highest Band Edge / Full RB




Spurious Emissions

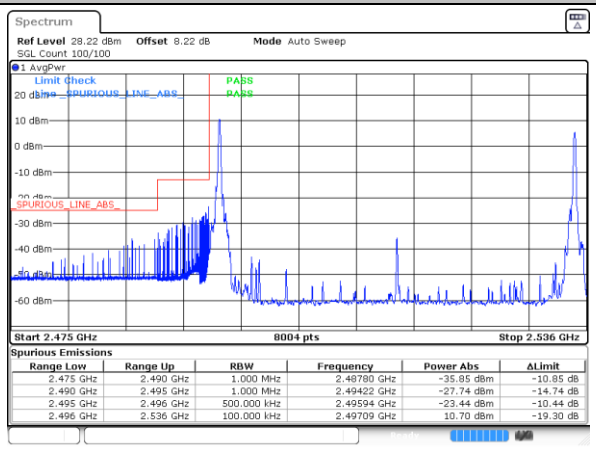
| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.655 GHz | 2.690 GHz | 100.000 kHz | 2.68466 GHz | -1.74 dBm | -31.74 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69036 GHz | -22.12 dBm | -12.12 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69118 GHz | -23.82 dBm | -13.82 dB |
| 2.695 GHz | 2.725 GHz | 1.000 MHz | 2.69670 GHz | -25.79 dBm | -12.79 dB |
| 2.725 GHz | 2.735 GHz | 1.000 MHz | 2.72530 GHz | -47.02 dBm | -22.02 dB |

Date: 7.JUN.2022 11:06:26

## LTE Band 41C / 20MHz+20MHz

### 64QAM

#### Lowest Band Edge / 1RB0 and 1RB99

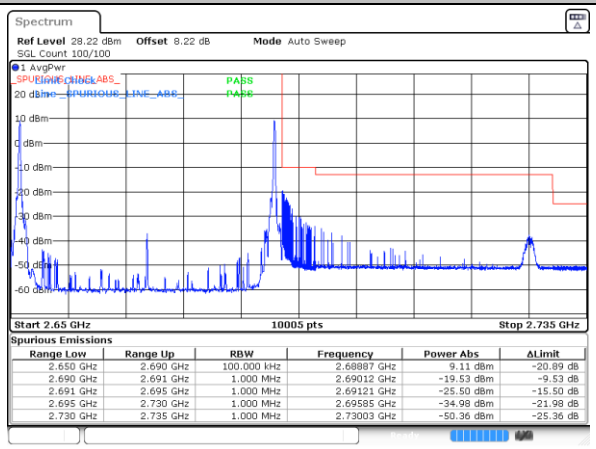



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48780 GHz | -35.85 dBm | -10.85 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49422 GHz | -27.74 dBm | -14.74 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49594 GHz | -23.44 dBm | -10.44 dB |
| 2.496 GHz | 2.536 GHz | 100.000 kHz | 2.49709 GHz | 10.70 dBm | -19.30 dB |

Date: 7.JUN.2022 11:12:25

#### Highest Band Edge / 1RB0 and 1RB99

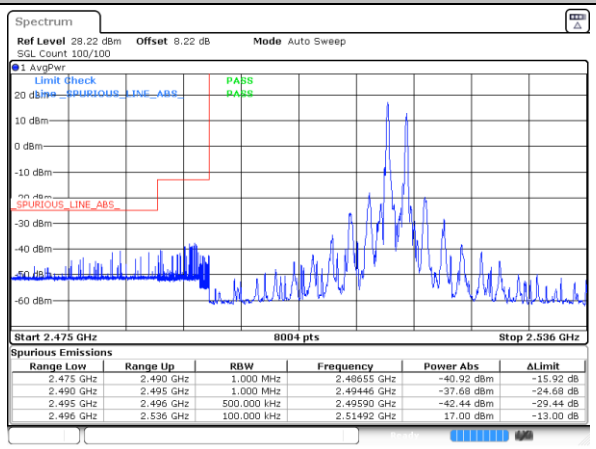



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.650 GHz | 2.690 GHz | 100.000 kHz | 2.68887 GHz | 9.11 dBm | -20.89 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69012 GHz | -19.53 dBm | -9.53 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69121 GHz | -25.50 dBm | -15.50 dB |
| 2.695 GHz | 2.730 GHz | 1.000 MHz | 2.69585 GHz | -34.98 dBm | -21.98 dB |
| 2.730 GHz | 2.735 GHz | 1.000 MHz | 2.73003 GHz | -50.36 dBm | -25.36 dB |

Date: 7.JUN.2022 11:31:12

#### Lowest Band Edge / 1RB99 and 1RB0

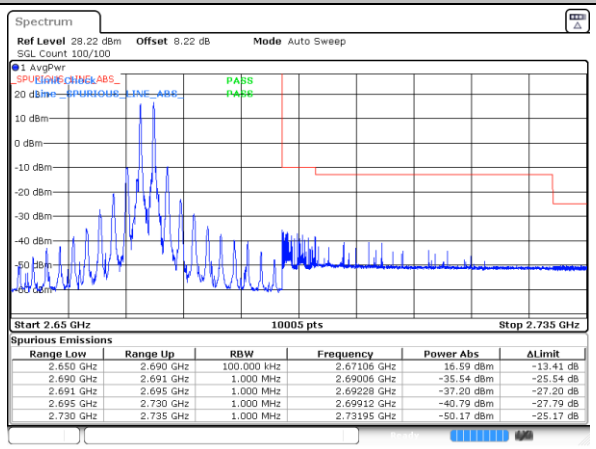



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48655 GHz | -40.92 dBm | -15.92 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49446 GHz | -37.68 dBm | -24.68 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49590 GHz | -42.44 dBm | -29.44 dB |
| 2.496 GHz | 2.536 GHz | 100.000 kHz | 2.51492 GHz | 17.00 dBm | -13.00 dB |

Date: 7.JUN.2022 11:10:57

#### Highest Band Edge / 1RB99 and 1RB0

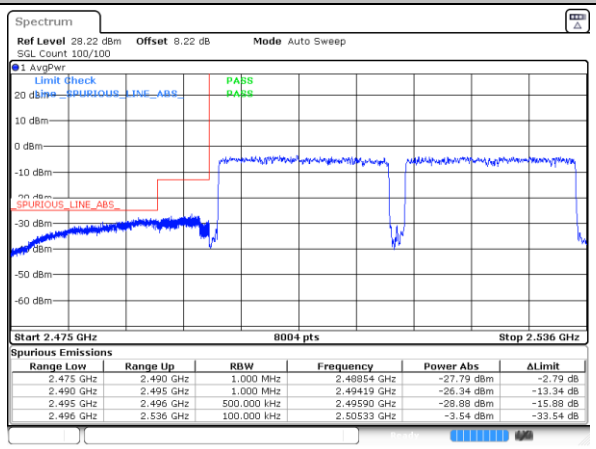



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.650 GHz | 2.690 GHz | 100.000 kHz | 2.67106 GHz | 16.59 dBm | -13.41 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69006 GHz | -35.54 dBm | -25.54 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69228 GHz | -37.20 dBm | -27.20 dB |
| 2.695 GHz | 2.730 GHz | 1.000 MHz | 2.69912 GHz | -40.79 dBm | -27.79 dB |
| 2.730 GHz | 2.735 GHz | 1.000 MHz | 2.73195 GHz | -50.17 dBm | -25.17 dB |

Date: 7.JUN.2022 11:29:44

#### Lowest Band Edge / Full RB

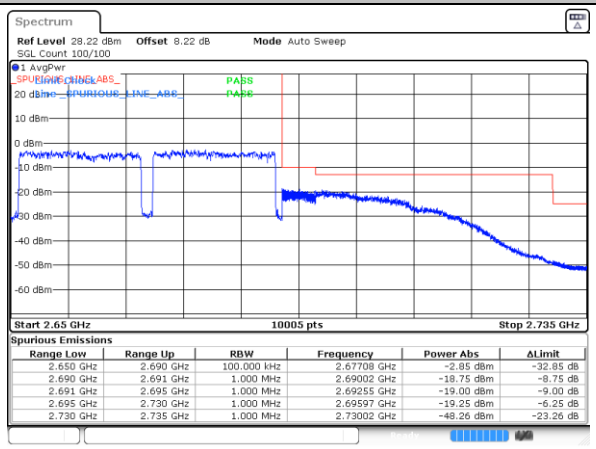



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.475 GHz | 2.490 GHz | 1.000 MHz | 2.48854 GHz | -27.79 dBm | -2.79 dB |
| 2.490 GHz | 2.495 GHz | 1.000 MHz | 2.49419 GHz | -26.34 dBm | -13.34 dB |
| 2.495 GHz | 2.496 GHz | 500.000 kHz | 2.49590 GHz | -28.88 dBm | -15.88 dB |
| 2.496 GHz | 2.536 GHz | 100.000 kHz | 2.50533 GHz | -3.54 dBm | -33.54 dB |

Date: 7.JUN.2022 11:19:45

#### Highest Band Edge / Full RB




Spurious Emissions

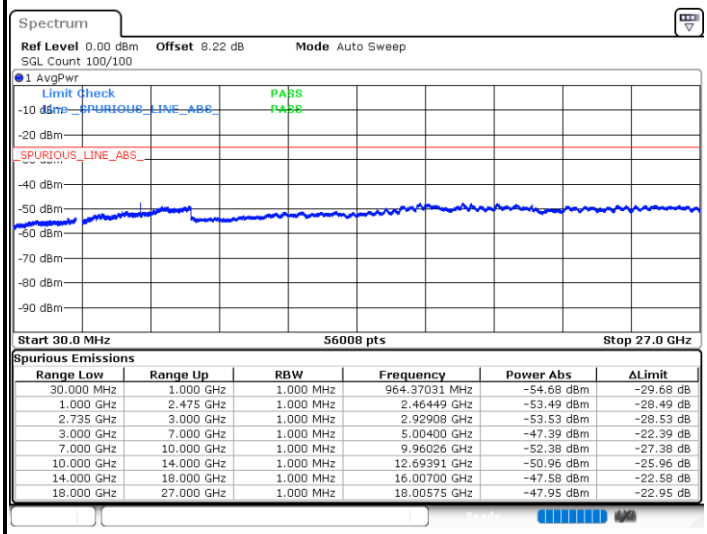
| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 2.650 GHz | 2.690 GHz | 100.000 kHz | 2.67106 GHz | -2.85 dBm | -32.85 dB |
| 2.690 GHz | 2.691 GHz | 1.000 MHz | 2.69002 GHz | -18.75 dBm | -8.75 dB |
| 2.691 GHz | 2.695 GHz | 1.000 MHz | 2.69255 GHz | -19.00 dBm | -9.00 dB |
| 2.695 GHz | 2.730 GHz | 1.000 MHz | 2.69597 GHz | -19.25 dBm | -6.25 dB |
| 2.730 GHz | 2.735 GHz | 1.000 MHz | 2.73002 GHz | -48.26 dBm | -23.26 dB |

Date: 7.JUN.2022 11:38:31

# Conducted Spurious Emission

## LTE Band 41C / 5MHz+20MHz

### Lowest Channel / QPSK

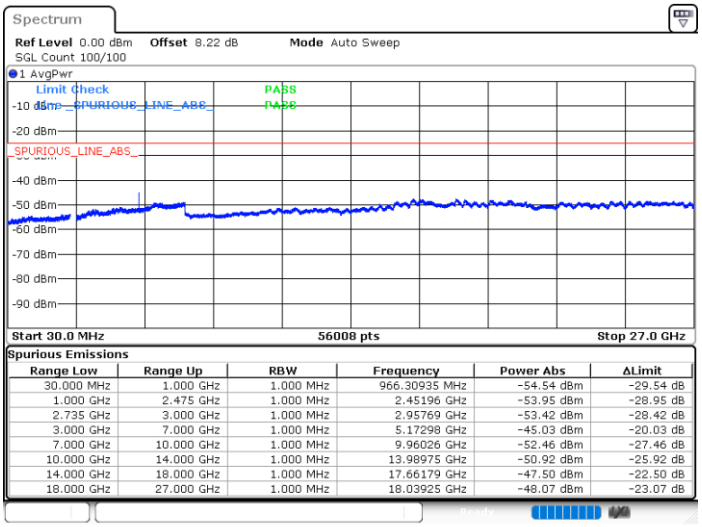



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 964.37031 MHz | -54.68 dBm | -29.68 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.46449 GHz | -53.49 dBm | -28.49 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.92908 GHz | -53.53 dBm | -28.53 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.00400 GHz | -47.39 dBm | -22.39 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.96026 GHz | -52.38 dBm | -27.38 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 12.69391 GHz | -50.96 dBm | -25.96 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 16.00700 GHz | -47.58 dBm | -22.58 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.00575 GHz | -47.95 dBm | -22.95 dB |

Date: 6.JUN.2022 04:41:38

### Middle Channel / QPSK

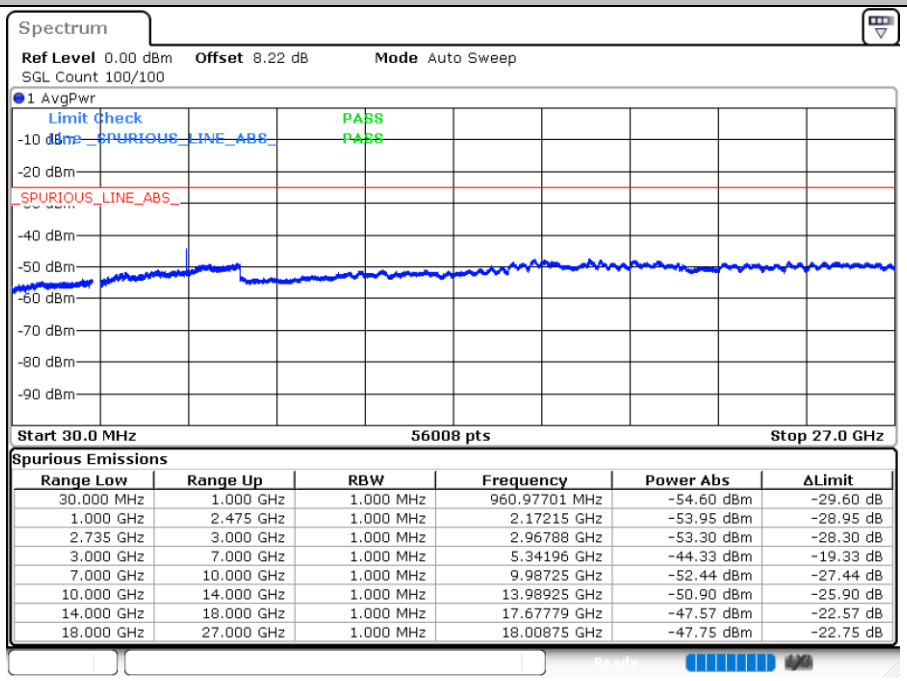



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 966.30935 MHz | -54.54 dBm | -29.54 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.45196 GHz | -53.95 dBm | -28.95 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.95769 GHz | -53.42 dBm | -28.42 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.17298 GHz | -45.03 dBm | -20.03 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.96026 GHz | -52.46 dBm | -27.46 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.98975 GHz | -50.92 dBm | -25.92 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.66179 GHz | -47.50 dBm | -22.50 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.03925 GHz | -48.07 dBm | -23.07 dB |

Date: 6.JUN.2022 04:43:10

### Highest Channel / QPSK



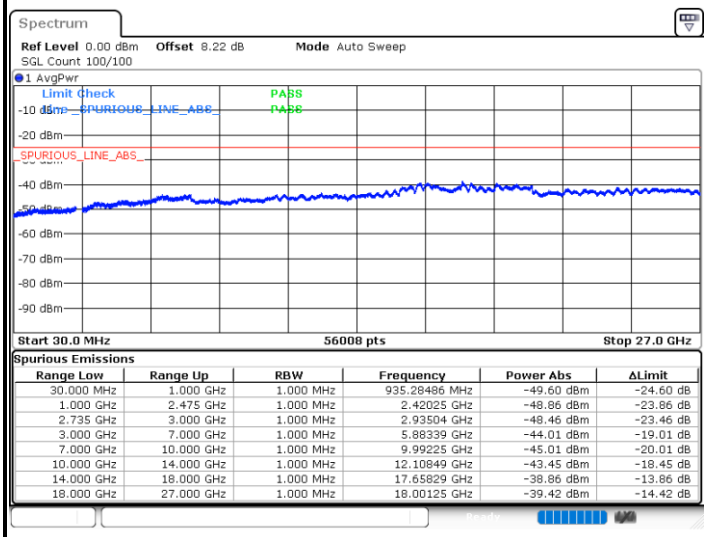

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 960.97701 MHz | -54.60 dBm | -29.60 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.17215 GHz | -53.95 dBm | -28.95 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.96788 GHz | -53.30 dBm | -28.30 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.34196 GHz | -44.33 dBm | -19.33 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.98725 GHz | -52.44 dBm | -27.44 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.98925 GHz | -50.90 dBm | -25.90 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.67779 GHz | -47.57 dBm | -22.57 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.00875 GHz | -47.75 dBm | -22.75 dB |

Date: 6.JUN.2022 04:44:43

## LTE Band 41C / 10MHz+15MHz

### Lowest Channel / QPSK

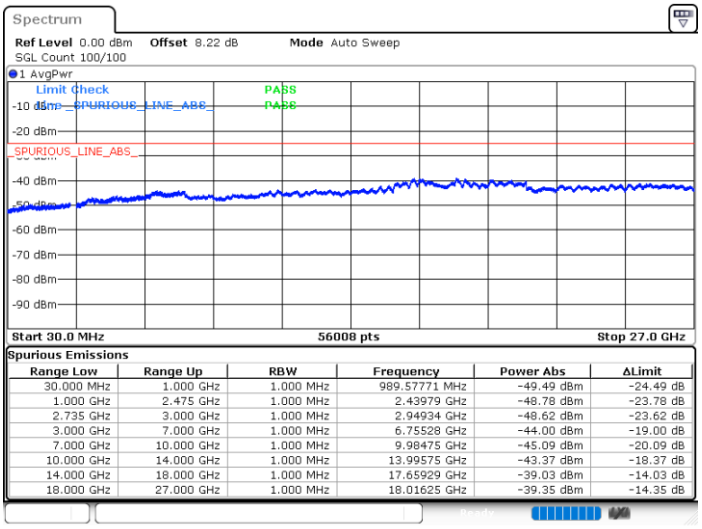



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 935.28486 MHz | -49.60 dBm | -24.60 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.42025 GHz | -48.86 dBm | -23.86 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.93504 GHz | -48.46 dBm | -23.46 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.88339 GHz | -44.01 dBm | -19.01 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.99225 GHz | -45.01 dBm | -20.01 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 12.10849 GHz | -43.45 dBm | -18.45 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.65829 GHz | -38.86 dBm | -13.86 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.00125 GHz | -39.42 dBm | -14.42 dB |

Date: 6.JUN.2022 05:14:24

### Middle Channel / QPSK

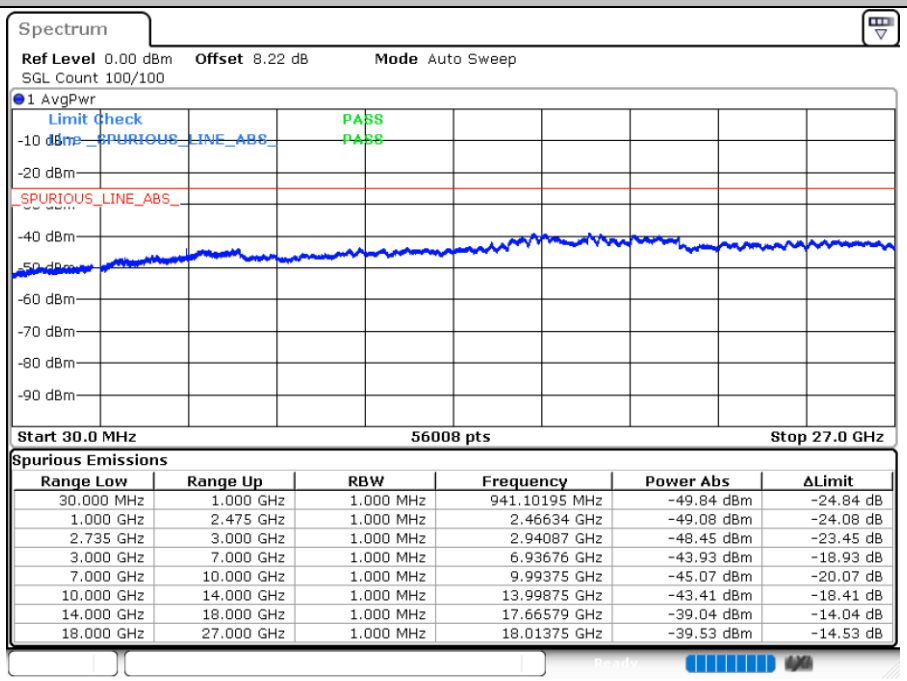



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 989.57771 MHz | -49.49 dBm | -24.49 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.43979 GHz | -48.78 dBm | -23.78 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.94934 GHz | -48.62 dBm | -23.62 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.75528 GHz | -44.00 dBm | -19.00 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.98475 GHz | -45.09 dBm | -20.09 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.99575 GHz | -43.37 dBm | -18.37 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.65929 GHz | -39.03 dBm | -14.03 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.01625 GHz | -39.35 dBm | -14.35 dB |

Date: 6.JUN.2022 05:15:57

### Highest Channel / QPSK



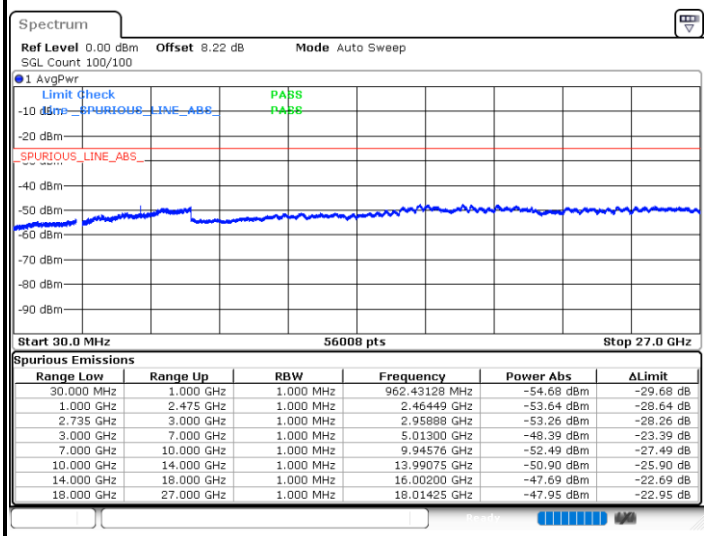

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 941.10195 MHz | -49.84 dBm | -24.84 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.46634 GHz | -49.08 dBm | -24.08 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.94087 GHz | -48.45 dBm | -23.45 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.93676 GHz | -43.93 dBm | -18.93 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.99375 GHz | -45.07 dBm | -20.07 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.99875 GHz | -43.41 dBm | -18.41 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.66579 GHz | -39.04 dBm | -14.04 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.01375 GHz | -39.53 dBm | -14.53 dB |

Date: 6.JUN.2022 05:17:30

## LTE Band 41C / 10MHz+20MHz

### Lowest Channel / QPSK

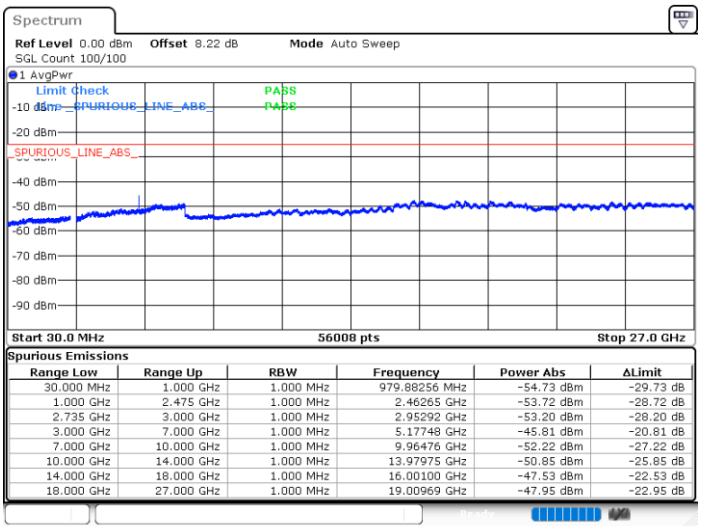



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 962.43128 MHz | -54.68 dBm | -29.68 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.46449 GHz | -53.64 dBm | -28.64 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.95888 GHz | -53.26 dBm | -28.26 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.01300 GHz | -48.39 dBm | -23.39 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.94576 GHz | -52.49 dBm | -27.49 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.99075 GHz | -50.90 dBm | -25.90 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 16.00200 GHz | -47.69 dBm | -22.69 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.01425 GHz | -47.95 dBm | -22.95 dB |

Date: 6.JUN.2022 05:47:14

### Middle Channel / QPSK

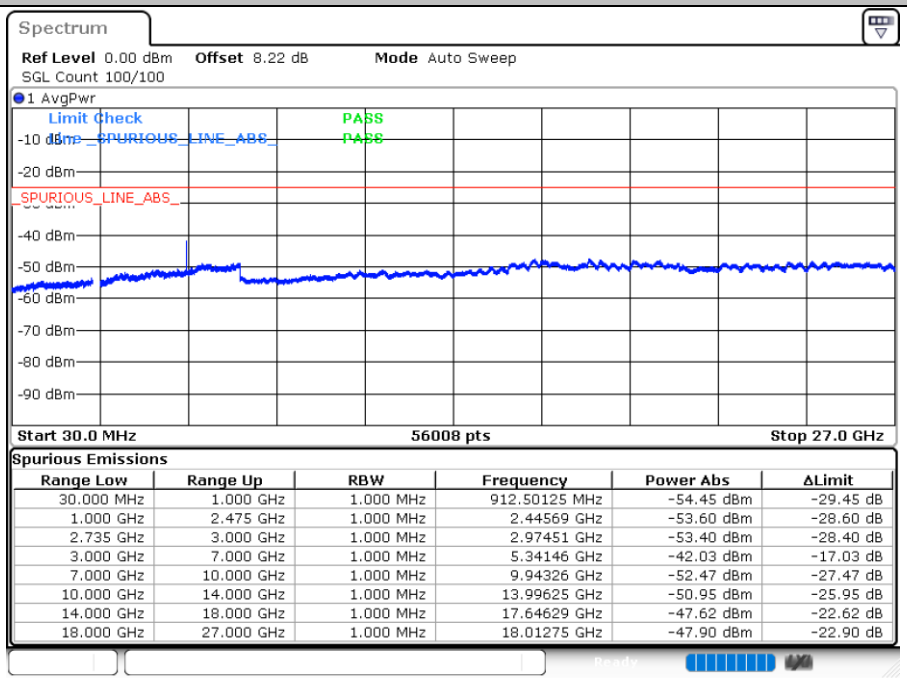



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 979.88256 MHz | -54.73 dBm | -29.73 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.46265 GHz | -53.72 dBm | -28.72 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.95292 GHz | -53.20 dBm | -28.20 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.17748 GHz | -45.81 dBm | -20.81 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.96476 GHz | -52.22 dBm | -27.22 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.97975 GHz | -50.85 dBm | -25.85 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 16.00100 GHz | -47.53 dBm | -22.53 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 19.00969 GHz | -47.95 dBm | -22.95 dB |

Date: 6.JUN.2022 05:48:46

### Highest Channel / QPSK



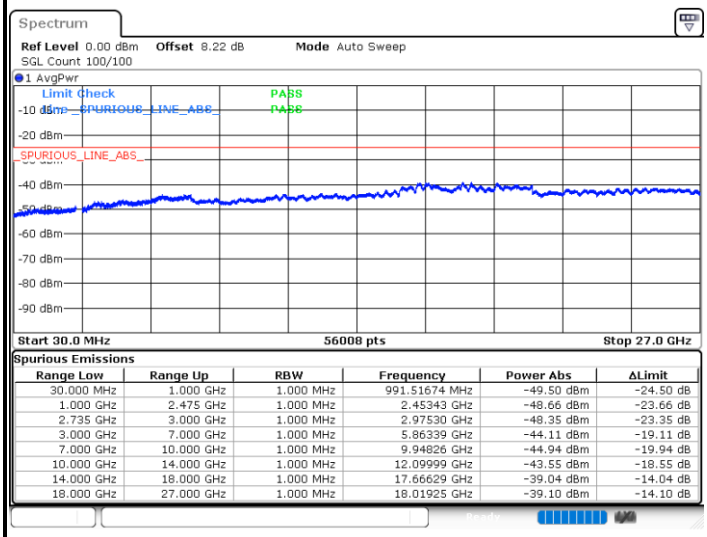

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 912.50125 MHz | -54.45 dBm | -29.45 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.44569 GHz | -53.60 dBm | -28.60 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.97451 GHz | -53.40 dBm | -28.40 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.34146 GHz | -42.03 dBm | -17.03 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.94326 GHz | -52.47 dBm | -27.47 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.99625 GHz | -50.95 dBm | -25.95 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.64629 GHz | -47.62 dBm | -22.62 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.01275 GHz | -47.90 dBm | -22.90 dB |

Date: 6.JUN.2022 05:50:19

## LTE Band 41C / 15MHz+10MHz

### Lowest Channel / QPSK

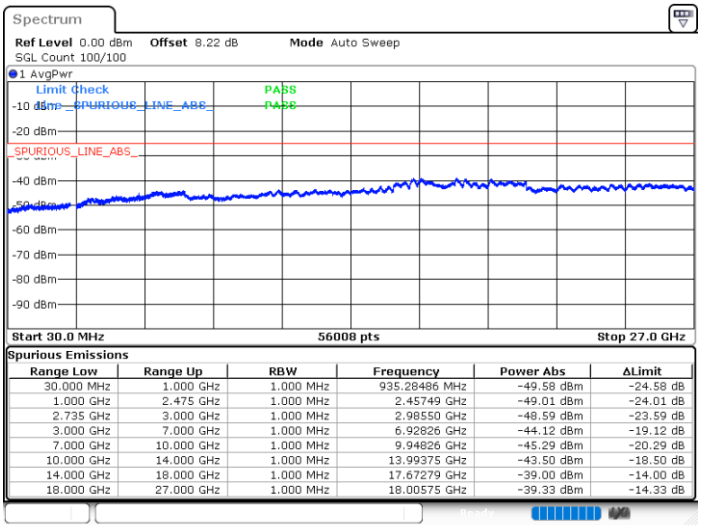



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 991.51674 MHz | -49.50 dBm | -24.50 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.45343 GHz | -48.66 dBm | -23.66 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.97530 GHz | -48.35 dBm | -23.35 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.86339 GHz | -44.11 dBm | -19.11 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.94826 GHz | -44.94 dBm | -19.94 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 12.09999 GHz | -43.55 dBm | -18.55 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.66629 GHz | -39.04 dBm | -14.04 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.01925 GHz | -39.10 dBm | -14.10 dB |

Date: 6.JUN.2022 06:13:28

### Middle Channel / QPSK

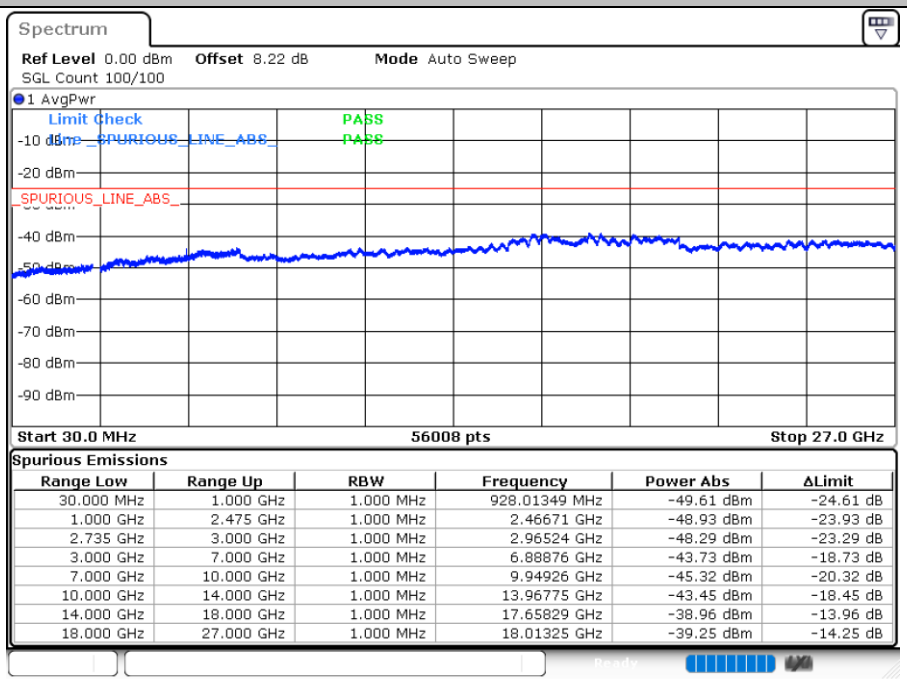



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 935.28486 MHz | -49.58 dBm | -24.58 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.45749 GHz | -49.01 dBm | -24.01 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.98550 GHz | -48.59 dBm | -23.59 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.92826 GHz | -44.12 dBm | -19.12 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.94826 GHz | -45.29 dBm | -20.29 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.99375 GHz | -43.50 dBm | -18.50 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.67279 GHz | -39.00 dBm | -14.00 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.00575 GHz | -39.33 dBm | -14.33 dB |

Date: 6.JUN.2022 06:15:02

### Highest Channel / QPSK



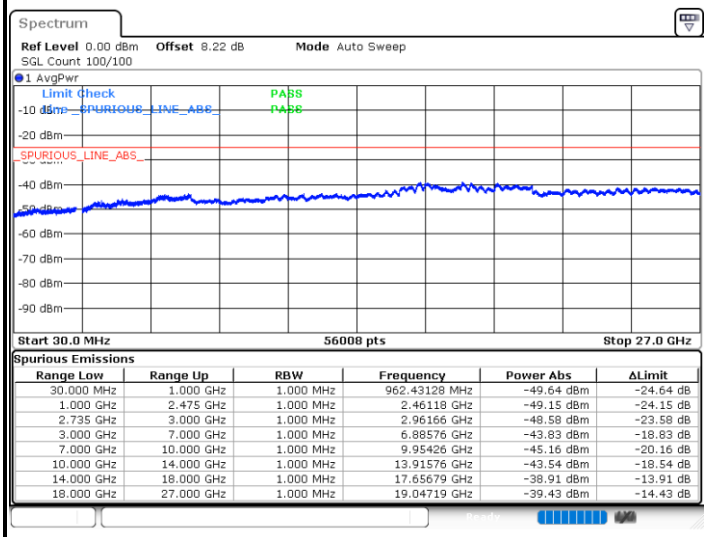

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 928.01349 MHz | -49.61 dBm | -24.61 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.46671 GHz | -48.93 dBm | -23.93 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.96524 GHz | -48.29 dBm | -23.29 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.88876 GHz | -43.73 dBm | -18.73 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.94926 GHz | -45.32 dBm | -20.32 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.96775 GHz | -43.45 dBm | -18.45 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.65829 GHz | -38.96 dBm | -13.96 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.01325 GHz | -39.25 dBm | -14.25 dB |

Date: 6.JUN.2022 06:16:35

## LTE Band 41C / 15MHz+15MHz

### Lowest Channel / QPSK

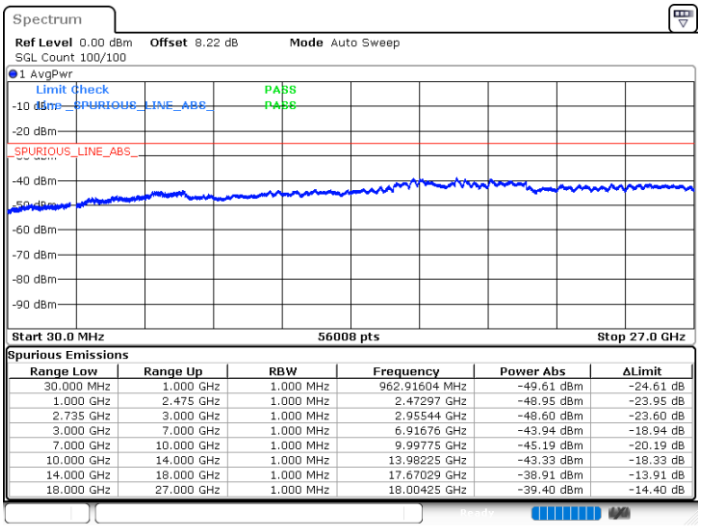



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 962.43128 MHz | -49.64 dBm | -24.64 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.46118 GHz | -49.15 dBm | -24.15 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.96166 GHz | -48.58 dBm | -23.58 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.88576 GHz | -43.83 dBm | -18.83 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.95426 GHz | -45.16 dBm | -20.16 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.91576 GHz | -43.54 dBm | -18.54 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.65679 GHz | -38.91 dBm | -13.91 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 19.04719 GHz | -39.43 dBm | -14.43 dB |

Date: 6.JUN.2022 06:40:04

### Middle Channel / QPSK

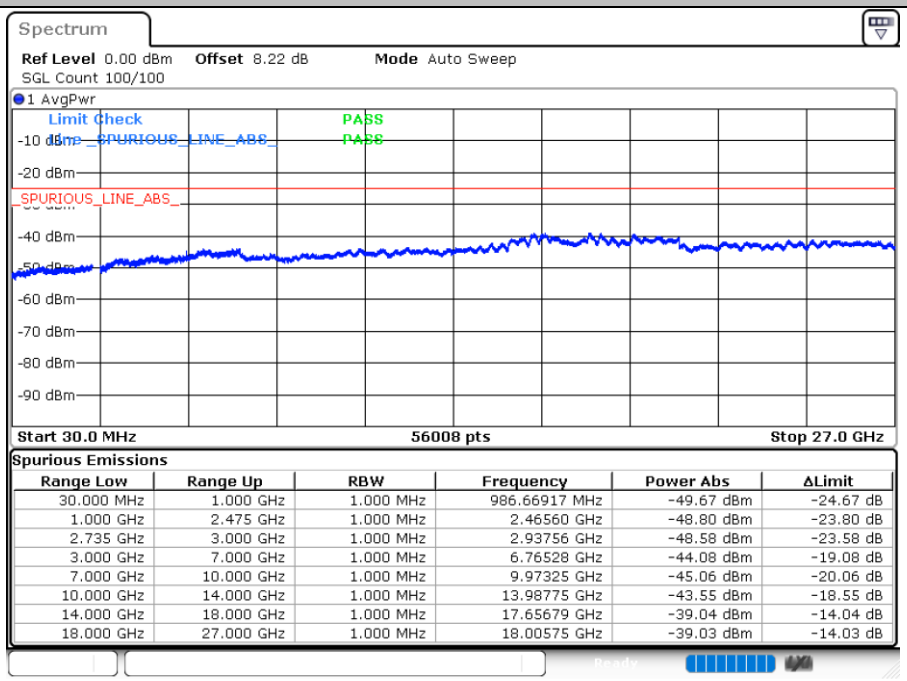



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 962.91604 MHz | -49.61 dBm | -24.61 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.47297 GHz | -48.95 dBm | -23.95 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.95544 GHz | -48.60 dBm | -23.60 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.91676 GHz | -43.94 dBm | -18.94 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.99775 GHz | -45.19 dBm | -20.19 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.98225 GHz | -43.33 dBm | -18.33 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.67029 GHz | -38.91 dBm | -13.91 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.00425 GHz | -39.40 dBm | -14.40 dB |

Date: 6.JUN.2022 06:41:37

### Highest Channel / QPSK



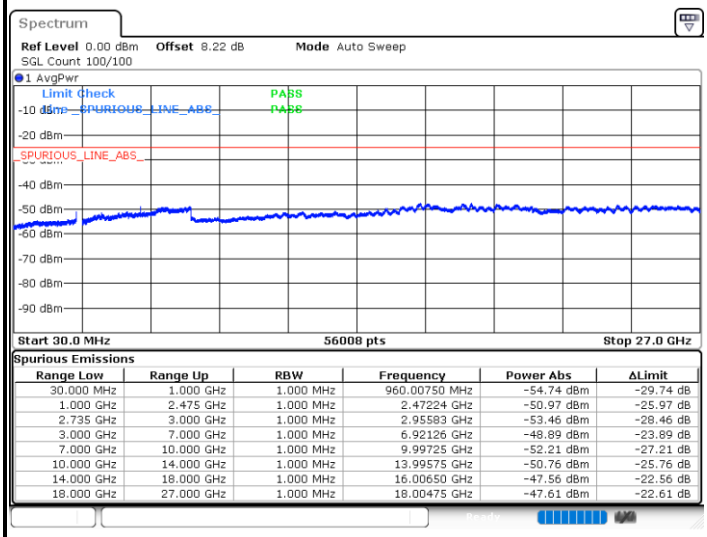

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 986.66917 MHz | -49.67 dBm | -24.67 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.46560 GHz | -48.80 dBm | -23.80 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.93756 GHz | -48.58 dBm | -23.58 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.76528 GHz | -44.08 dBm | -19.08 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.97325 GHz | -45.06 dBm | -20.06 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.98775 GHz | -43.55 dBm | -18.55 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.65679 GHz | -39.04 dBm | -14.04 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.00575 GHz | -39.03 dBm | -14.03 dB |

Date: 6.JUN.2022 06:43:09

## LTE Band 41C / 15MHz+20MHz

### Lowest Channel / QPSK

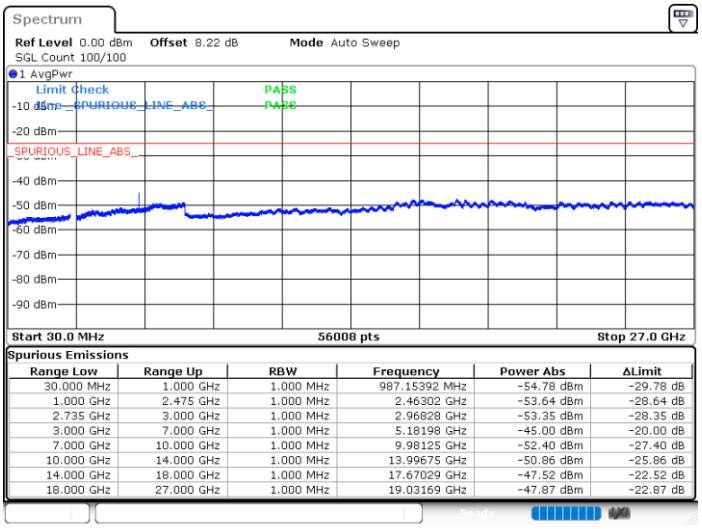



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 960.00750 MHz | -54.74 dBm | -29.74 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.47224 GHz | -50.97 dBm | -25.97 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.95583 GHz | -53.46 dBm | -28.46 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.92126 GHz | -48.89 dBm | -23.89 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.99725 GHz | -52.21 dBm | -27.21 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.99575 GHz | -50.76 dBm | -25.76 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 16.00650 GHz | -47.56 dBm | -22.56 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.00475 GHz | -47.61 dBm | -22.61 dB |

Date: 6.JUN.2022 07:02:12

### Middle Channel / QPSK

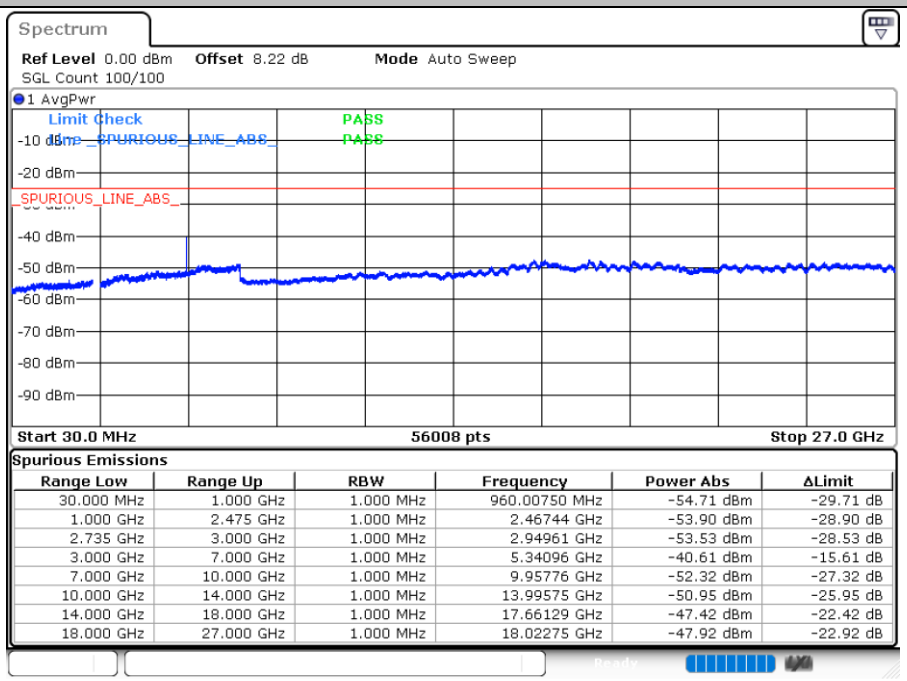



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 987.15392 MHz | -54.78 dBm | -29.78 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.46302 GHz | -53.64 dBm | -28.64 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.96828 GHz | -53.35 dBm | -28.35 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.18198 GHz | -45.00 dBm | -20.00 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.98125 GHz | -52.40 dBm | -27.40 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.99675 GHz | -50.86 dBm | -25.86 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.67029 GHz | -47.52 dBm | -22.52 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 19.03169 GHz | -47.87 dBm | -22.87 dB |

Date: 6.JUN.2022 07:03:45

### Highest Channel / QPSK



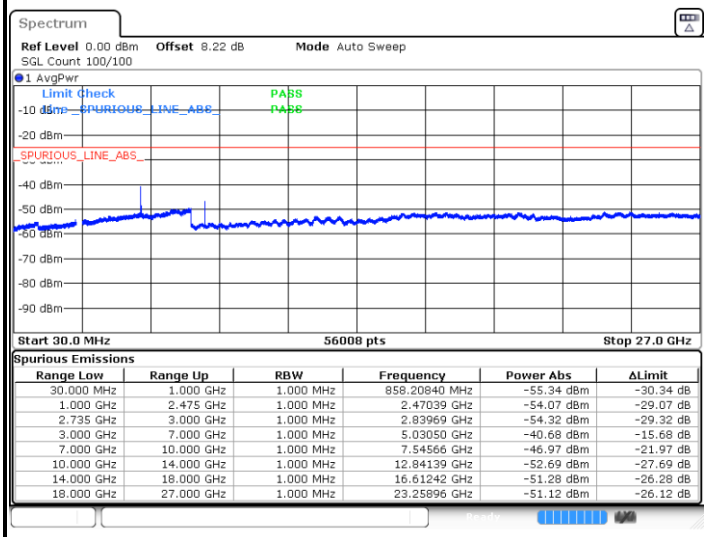

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 960.00750 MHz | -54.71 dBm | -29.71 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.46744 GHz | -53.90 dBm | -28.90 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.94961 GHz | -53.53 dBm | -28.53 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.34096 GHz | -40.61 dBm | -15.61 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.95776 GHz | -52.32 dBm | -27.32 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.99575 GHz | -50.95 dBm | -25.95 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.66129 GHz | -47.42 dBm | -22.42 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 18.02275 GHz | -47.92 dBm | -22.92 dB |

Date: 6.JUN.2022 07:05:18

## LTE Band 41C / 20MHz+5MHz

### Lowest Channel / QPSK

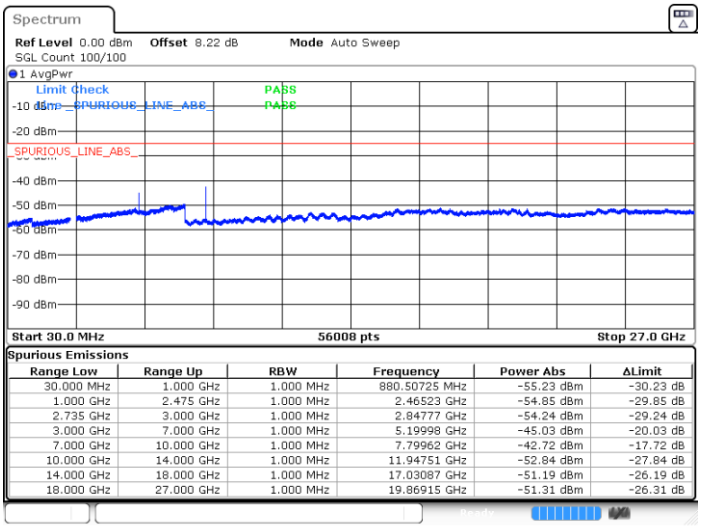



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 858.20840 MHz | -55.34 dBm | -30.34 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.47039 GHz | -54.07 dBm | -29.07 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.83969 GHz | -54.32 dBm | -29.32 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.03050 GHz | -40.68 dBm | -15.68 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 7.54566 GHz | -46.97 dBm | -21.97 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 12.84139 GHz | -52.69 dBm | -27.69 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 16.61242 GHz | -51.28 dBm | -26.28 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 23.25896 GHz | -51.12 dBm | -26.12 dB |

Date: 8.JUN.2022 11:04:45

### Middle Channel / QPSK

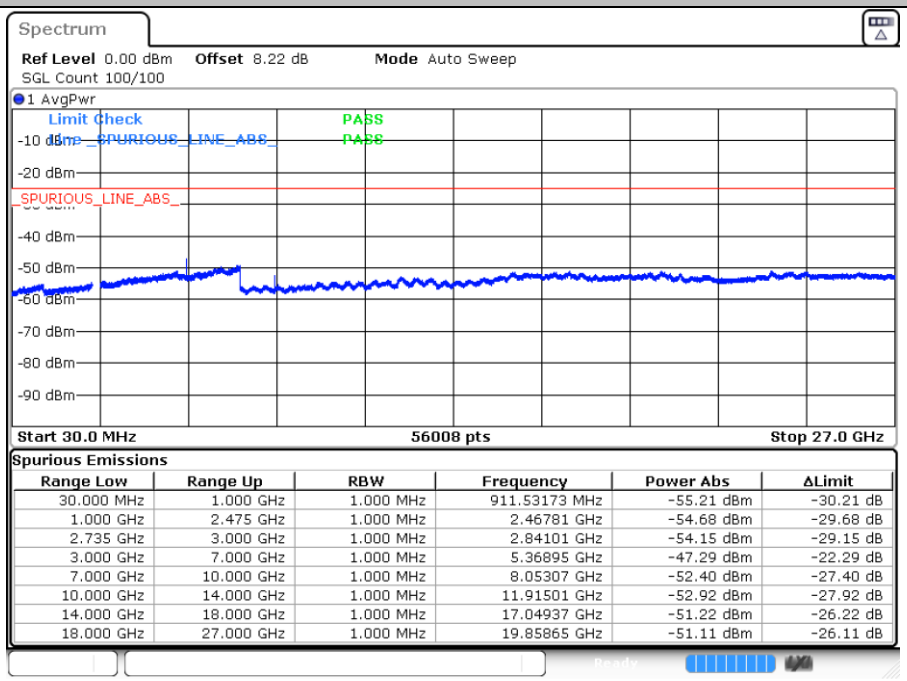



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 880.50725 MHz | -55.23 dBm | -30.23 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.46523 GHz | -54.85 dBm | -29.85 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.84777 GHz | -54.24 dBm | -29.24 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.19998 GHz | -45.03 dBm | -20.03 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 7.79962 GHz | -42.72 dBm | -17.72 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 11.94751 GHz | -52.84 dBm | -27.84 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.03087 GHz | -51.19 dBm | -26.19 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 19.86915 GHz | -51.31 dBm | -26.31 dB |

Date: 8.JUN.2022 11:06:18

### Highest Channel / QPSK



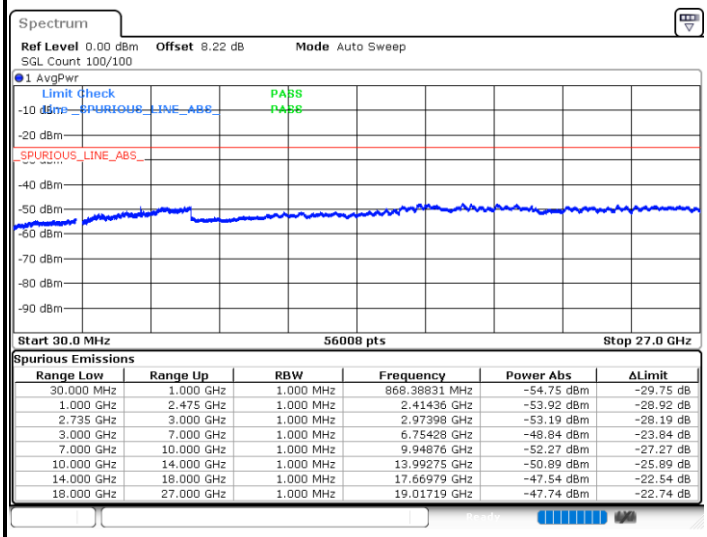

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 911.53173 MHz | -55.21 dBm | -30.21 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.46781 GHz | -54.68 dBm | -29.68 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.84101 GHz | -54.15 dBm | -29.15 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.36895 GHz | -47.29 dBm | -22.29 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 8.05307 GHz | -52.40 dBm | -27.40 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 11.91501 GHz | -52.92 dBm | -27.92 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.04937 GHz | -51.22 dBm | -26.22 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 19.85865 GHz | -51.11 dBm | -26.11 dB |

Date: 8.JUN.2022 11:07:51

## LTE Band 41C / 20MHz+10MHz

### Lowest Channel / QPSK

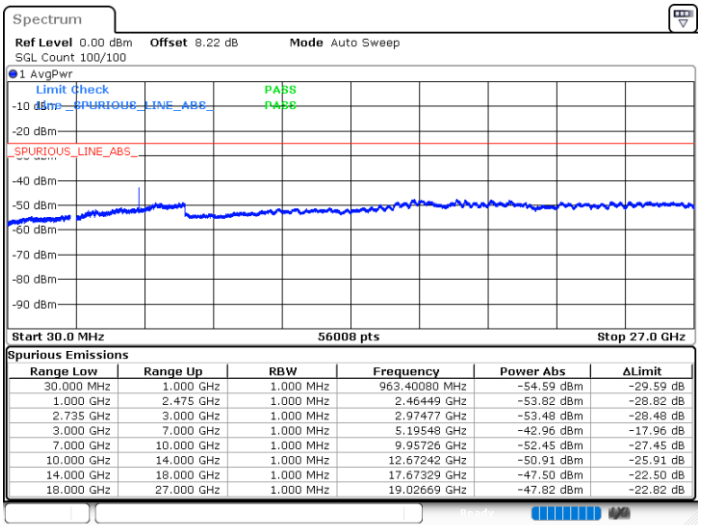



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 868.38831 MHz | -54.75 dBm | -29.75 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.41436 GHz | -53.92 dBm | -28.92 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.97398 GHz | -53.19 dBm | -28.19 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 6.75428 GHz | -48.84 dBm | -23.84 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.94876 GHz | -52.27 dBm | -27.27 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.99275 GHz | -50.89 dBm | -25.89 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.66979 GHz | -47.54 dBm | -22.54 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 19.01719 GHz | -47.74 dBm | -22.74 dB |

Date: 6.JUN.2022 07:33:48

### Middle Channel / QPSK

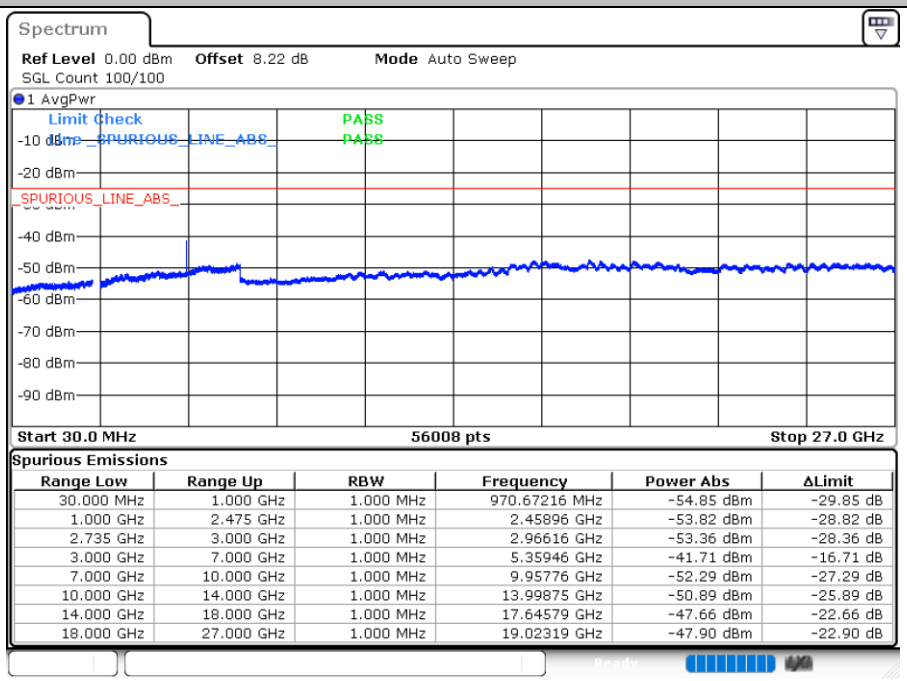



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 963.40080 MHz | -54.59 dBm | -29.59 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.46449 GHz | -53.82 dBm | -28.82 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.97477 GHz | -53.48 dBm | -28.48 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.19548 GHz | -42.96 dBm | -17.96 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.95726 GHz | -52.45 dBm | -27.45 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 12.67242 GHz | -50.91 dBm | -25.91 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.67329 GHz | -47.50 dBm | -22.50 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 19.02669 GHz | -47.82 dBm | -22.82 dB |

Date: 6.JUN.2022 07:35:20

### Highest Channel / QPSK




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 970.67216 MHz | -54.85 dBm | -29.85 dB |
| 1.000 GHz | 2.475 GHz | 1.000 MHz | 2.45896 GHz | -53.82 dBm | -28.82 dB |
| 2.735 GHz | 3.000 GHz | 1.000 MHz | 2.96616 GHz | -53.36 dBm | -28.36 dB |
| 3.000 GHz | 7.000 GHz | 1.000 MHz | 5.35946 GHz | -41.71 dBm | -16.71 dB |
| 7.000 GHz | 10.000 GHz | 1.000 MHz | 9.95776 GHz | -52.29 dBm | -27.29 dB |
| 10.000 GHz | 14.000 GHz | 1.000 MHz | 13.99875 GHz | -50.89 dBm | -25.89 dB |
| 14.000 GHz | 18.000 GHz | 1.000 MHz | 17.64579 GHz | -47.66 dBm | -22.66 dB |
| 18.000 GHz | 27.000 GHz | 1.000 MHz | 19.02319 GHz | -47.90 dBm | -22.90 dB |

Date: 6.JUN.2022 07:36:53