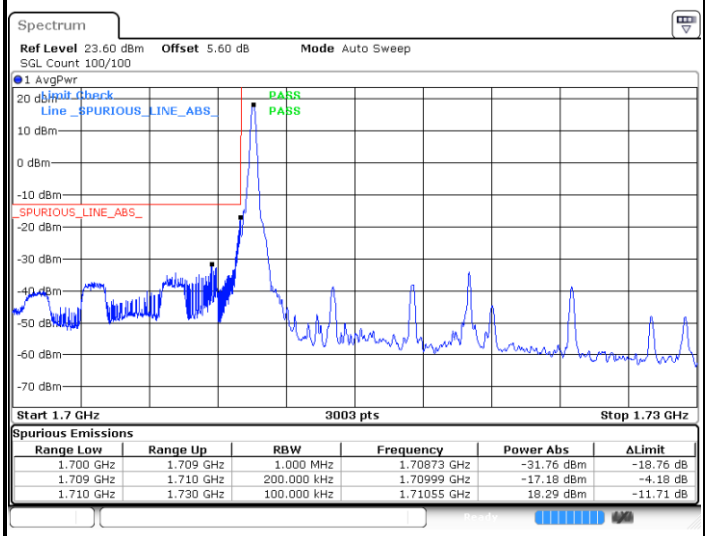
## 5G NR n66 / 20MHz / DFT-s-OFDM / QPSK

### Lowest Band Edge / 1RB0

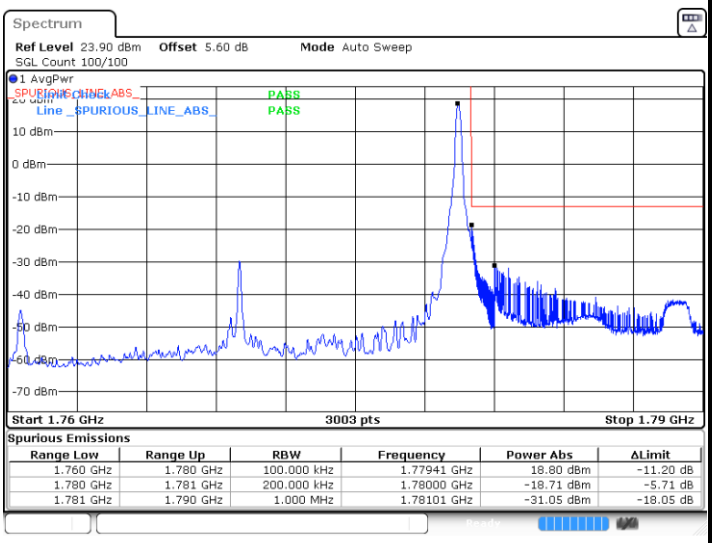



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70873 GHz | -31.76 dBm | -18.76 dB |
| 1.709 GHz | 1.710 GHz | 200.000 kHz | 1.70999 GHz | -17.18 dBm | -4.18 dB |
| 1.710 GHz | 1.730 GHz | 100.000 kHz | 1.71055 GHz | 18.29 dBm | -11.71 dB |

Date: 29.JUN.2020 00:44:02

### Highest Band Edge / 1RBMAX

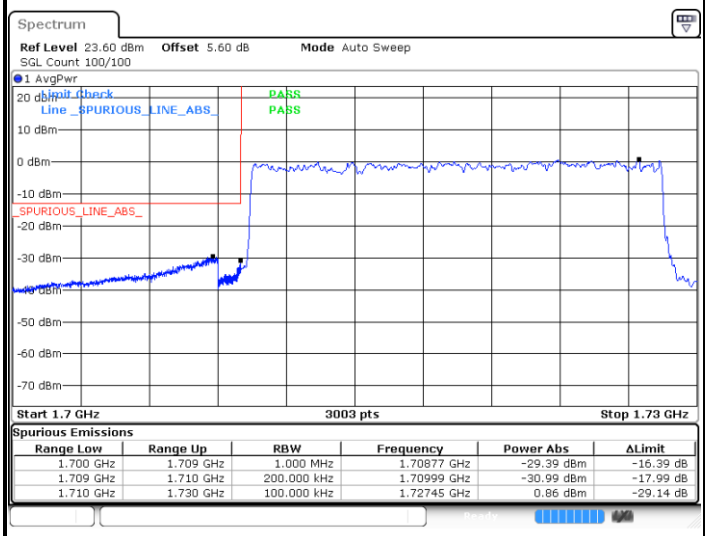



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.760 GHz | 1.780 GHz | 100.000 kHz | 1.77941 GHz | 18.80 dBm | -11.20 dB |
| 1.780 GHz | 1.781 GHz | 200.000 kHz | 1.78000 GHz | -18.71 dBm | -5.71 dB |
| 1.781 GHz | 1.790 GHz | 1.000 MHz | 1.78101 GHz | -31.05 dBm | -18.05 dB |

Date: 29.JUN.2020 01:16:56

### Lowest Band Edge / Full RB

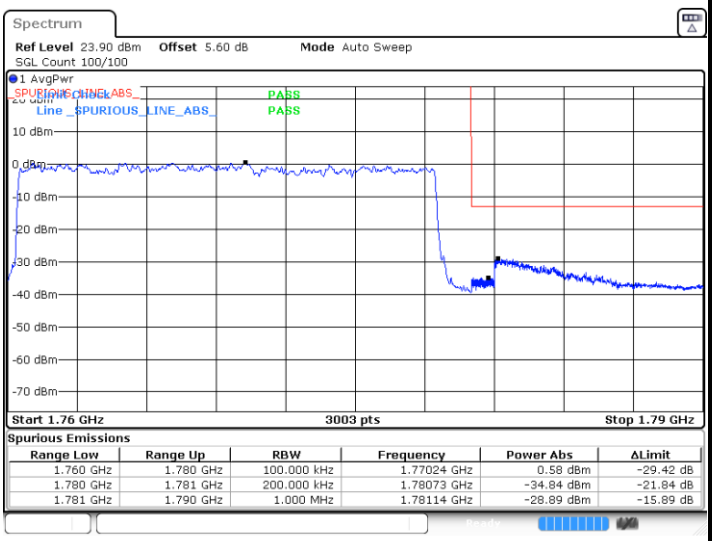



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70877 GHz | -29.39 dBm | -16.39 dB |
| 1.709 GHz | 1.710 GHz | 200.000 kHz | 1.70999 GHz | -30.99 dBm | -17.99 dB |
| 1.710 GHz | 1.730 GHz | 100.000 kHz | 1.72745 GHz | 0.86 dBm | -29.14 dB |

Date: 29.JUN.2020 00:39:15

### Highest Band Edge / Full RB



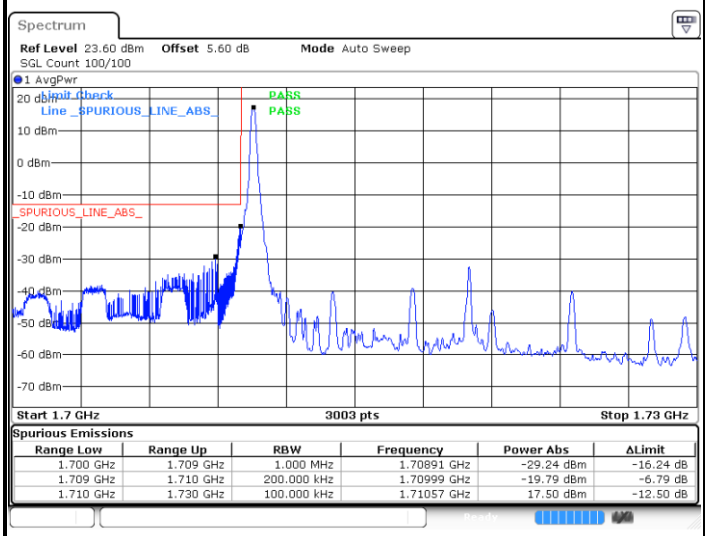

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.760 GHz | 1.780 GHz | 100.000 kHz | 1.77024 GHz | 0.58 dBm | -29.42 dB |
| 1.780 GHz | 1.781 GHz | 200.000 kHz | 1.78073 GHz | -34.84 dBm | -21.84 dB |
| 1.781 GHz | 1.790 GHz | 1.000 MHz | 1.78114 GHz | -28.89 dBm | -15.89 dB |

Date: 29.JUN.2020 01:12:09

## 5G NR n66 / 20MHz / DFT-s-OFDM / 16QAM

### Lowest Band Edge / 1RB0

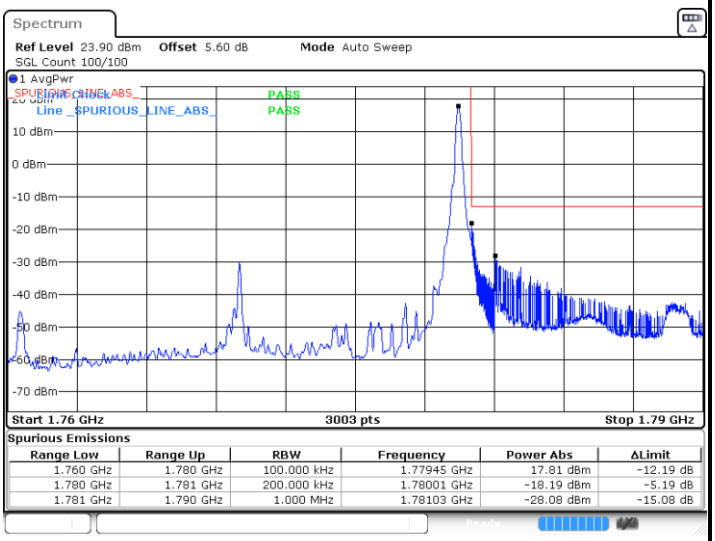



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70891 GHz | -29.24 dBm | -16.24 dB |
| 1.709 GHz | 1.710 GHz | 200.000 kHz | 1.70999 GHz | -19.79 dBm | -6.79 dB |
| 1.710 GHz | 1.730 GHz | 100.000 kHz | 1.71057 GHz | 17.50 dBm | -12.50 dB |

Date: 29.JUN.2020 00:45:12

### Highest Band Edge / 1RBMAX

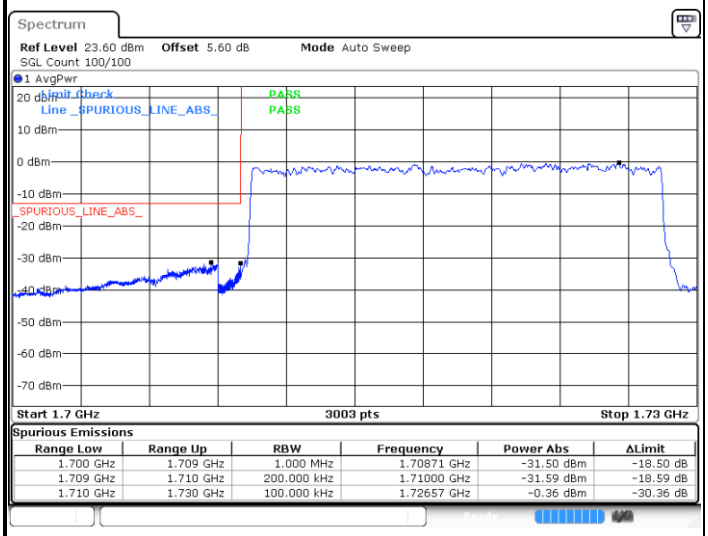



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.760 GHz | 1.780 GHz | 100.000 kHz | 1.77945 GHz | 17.81 dBm | -12.19 dB |
| 1.780 GHz | 1.781 GHz | 200.000 kHz | 1.78001 GHz | -18.19 dBm | -5.19 dB |
| 1.781 GHz | 1.790 GHz | 1.000 MHz | 1.78103 GHz | -28.08 dBm | -15.08 dB |

Date: 29.JUN.2020 01:17:07

### Lowest Band Edge / Full RB

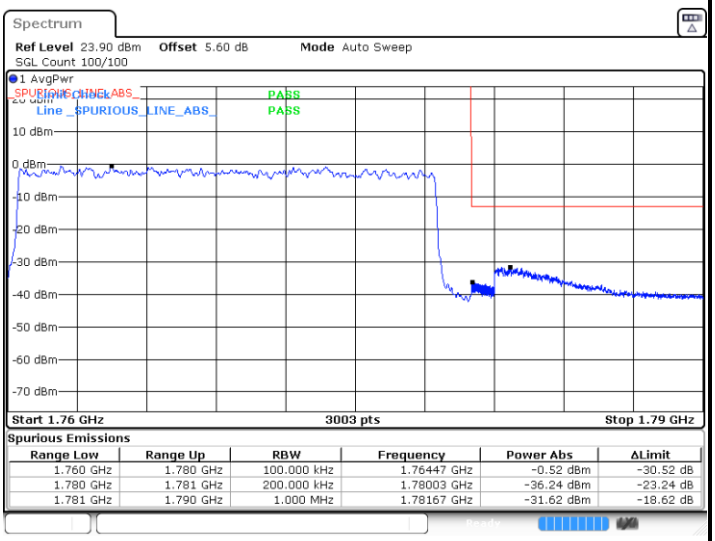



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70871 GHz | -31.50 dBm | -18.50 dB |
| 1.709 GHz | 1.710 GHz | 200.000 kHz | 1.71000 GHz | -31.59 dBm | -18.59 dB |
| 1.710 GHz | 1.730 GHz | 100.000 kHz | 1.72657 GHz | -0.36 dBm | -30.36 dB |

Date: 29.JUN.2020 00:40:05

### Highest Band Edge / Full RB



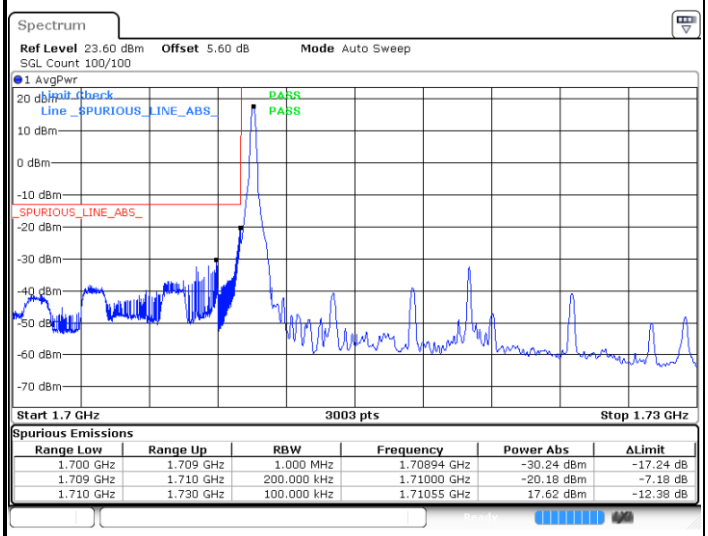

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.760 GHz | 1.780 GHz | 100.000 kHz | 1.76447 GHz | -0.52 dBm | -30.52 dB |
| 1.780 GHz | 1.781 GHz | 200.000 kHz | 1.78003 GHz | -36.24 dBm | -23.24 dB |
| 1.781 GHz | 1.790 GHz | 1.000 MHz | 1.78167 GHz | -31.62 dBm | -18.62 dB |

Date: 29.JUN.2020 01:12:46

## 5G NR n66 / 20MHz / DFT-s-OFDM / 64QAM

### Lowest Band Edge / 1RB0

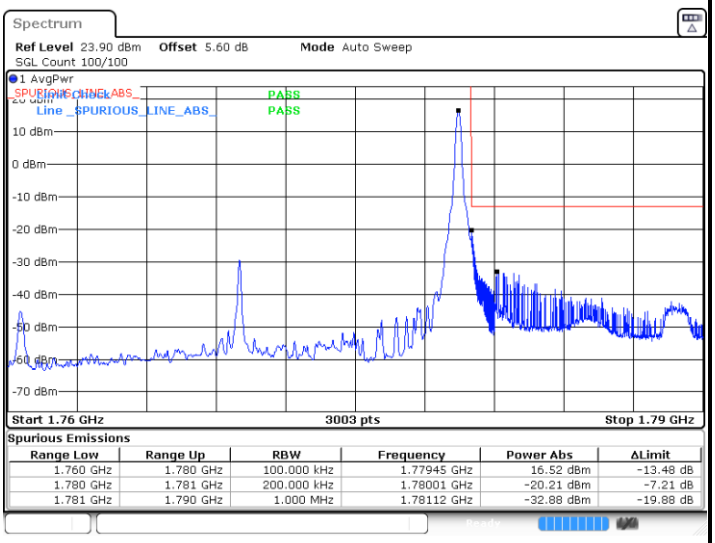



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70894 GHz | -30.24 dBm | -17.24 dB |
| 1.709 GHz | 1.710 GHz | 200.000 kHz | 1.71000 GHz | -20.18 dBm | -7.18 dB |
| 1.710 GHz | 1.730 GHz | 100.000 kHz | 1.71055 GHz | 17.62 dBm | -12.38 dB |

Date: 29.JUN.2020 00:46:51

### Highest Band Edge / 1RBMAX

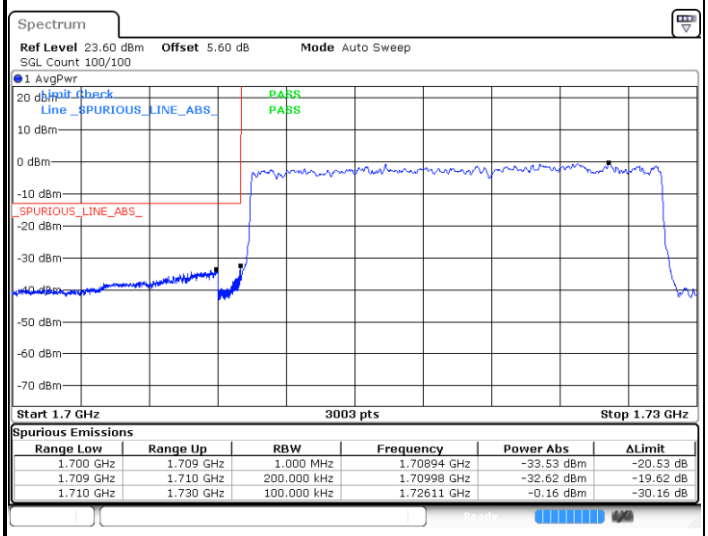



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.760 GHz | 1.780 GHz | 100.000 kHz | 1.77945 GHz | 16.52 dBm | -13.48 dB |
| 1.780 GHz | 1.781 GHz | 200.000 kHz | 1.78001 GHz | -20.21 dBm | -7.21 dB |
| 1.781 GHz | 1.790 GHz | 1.000 MHz | 1.78112 GHz | -32.88 dBm | -19.88 dB |

Date: 29.JUN.2020 01:17:18

### Lowest Band Edge / Full RB

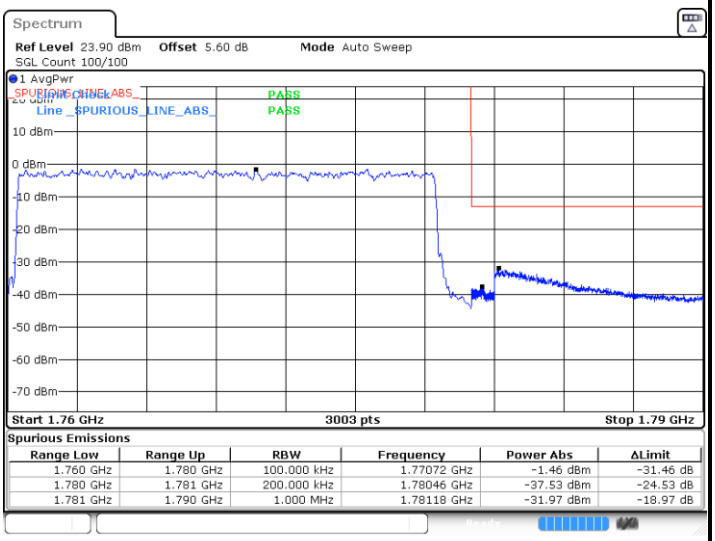



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70894 GHz | -33.53 dBm | -20.53 dB |
| 1.709 GHz | 1.710 GHz | 200.000 kHz | 1.70998 GHz | -32.62 dBm | -19.62 dB |
| 1.710 GHz | 1.730 GHz | 100.000 kHz | 1.72611 GHz | -0.16 dBm | -30.16 dB |

Date: 29.JUN.2020 00:40:45

### Highest Band Edge / Full RB



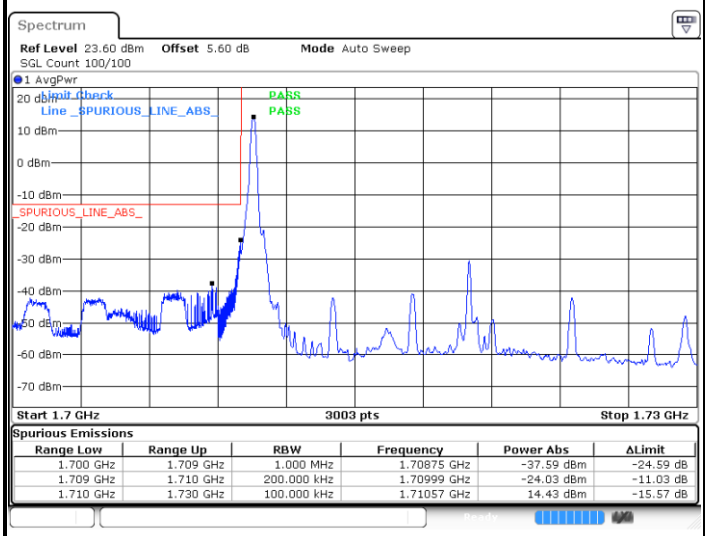

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.760 GHz | 1.780 GHz | 100.000 kHz | 1.77072 GHz | -1.46 dBm | -31.46 dB |
| 1.780 GHz | 1.781 GHz | 200.000 kHz | 1.78046 GHz | -37.53 dBm | -24.53 dB |
| 1.781 GHz | 1.790 GHz | 1.000 MHz | 1.78118 GHz | -31.97 dBm | -18.97 dB |

Date: 29.JUN.2020 01:13:23

## 5G NR n66 / 20MHz / DFT-s-OFDM / 256QAM

### Lowest Band Edge / 1RB0

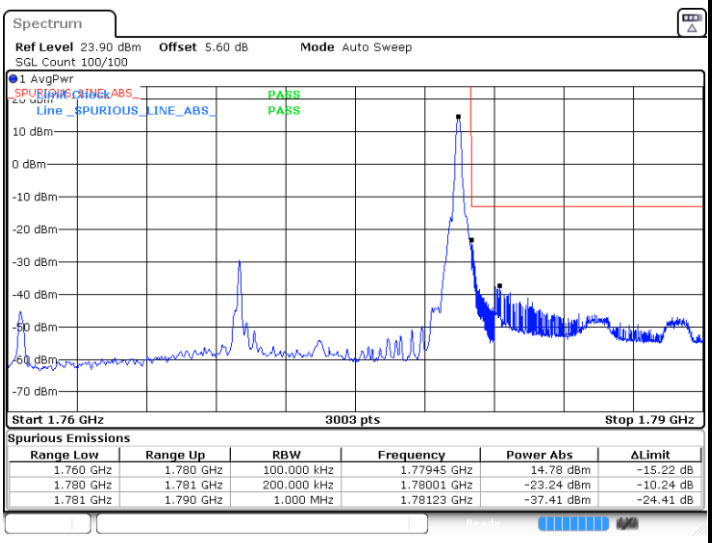



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70875 GHz | -37.59 dBm | -24.59 dB |
| 1.709 GHz | 1.710 GHz | 200.000 kHz | 1.70999 GHz | -24.03 dBm | -11.03 dB |
| 1.710 GHz | 1.730 GHz | 100.000 kHz | 1.71057 GHz | 14.43 dBm | -15.57 dB |

Date: 29.JUN.2020 00:47:55

### Highest Band Edge / 1RBMAX

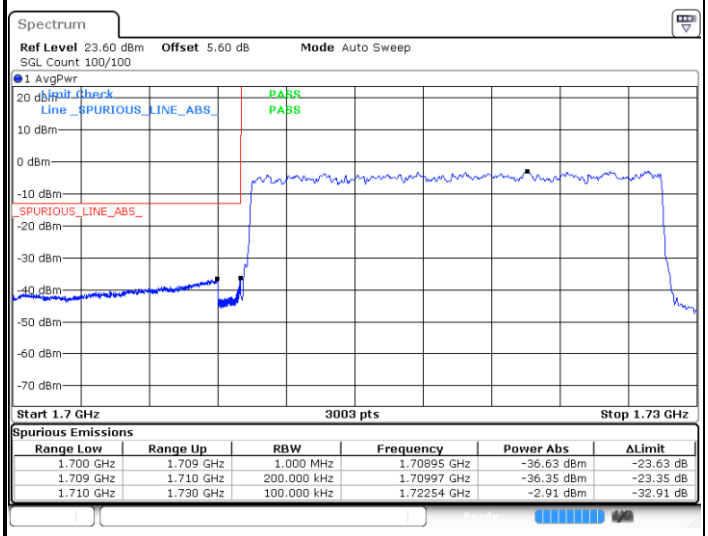



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.760 GHz | 1.780 GHz | 100.000 kHz | 1.77945 GHz | 14.78 dBm | -15.22 dB |
| 1.780 GHz | 1.781 GHz | 200.000 kHz | 1.78001 GHz | -23.24 dBm | -10.24 dB |
| 1.781 GHz | 1.790 GHz | 1.000 MHz | 1.78123 GHz | -37.41 dBm | -24.41 dB |

Date: 29.JUN.2020 01:17:32

### Lowest Band Edge / Full RB

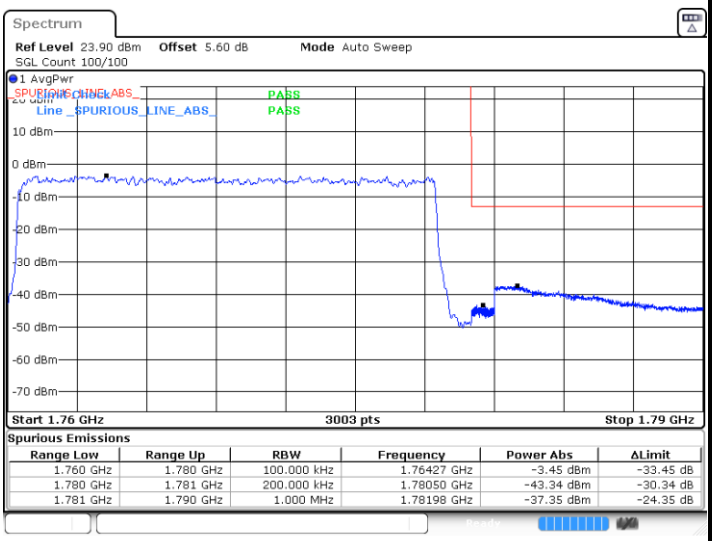



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.700 GHz | 1.709 GHz | 1.000 MHz | 1.70895 GHz | -36.63 dBm | -23.63 dB |
| 1.709 GHz | 1.710 GHz | 200.000 kHz | 1.70997 GHz | -36.35 dBm | -23.35 dB |
| 1.710 GHz | 1.730 GHz | 100.000 kHz | 1.72254 GHz | -2.91 dBm | -32.91 dB |

Date: 29.JUN.2020 00:41:36

### Highest Band Edge / Full RB




Spurious Emissions

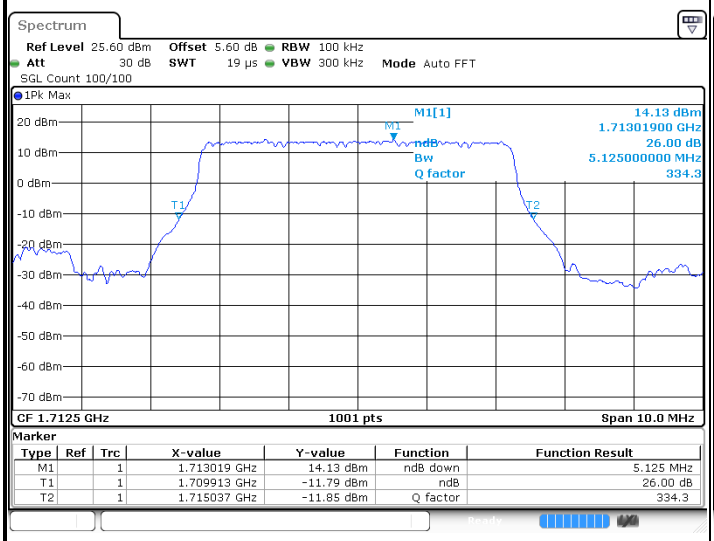
| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.760 GHz | 1.780 GHz | 100.000 kHz | 1.76427 GHz | -3.45 dBm | -33.45 dB |
| 1.780 GHz | 1.781 GHz | 200.000 kHz | 1.78050 GHz | -43.34 dBm | -30.34 dB |
| 1.781 GHz | 1.790 GHz | 1.000 MHz | 1.78198 GHz | -37.35 dBm | -24.35 dB |

Date: 29.JUN.2020 01:14:00

# Conducted Spurious Emission

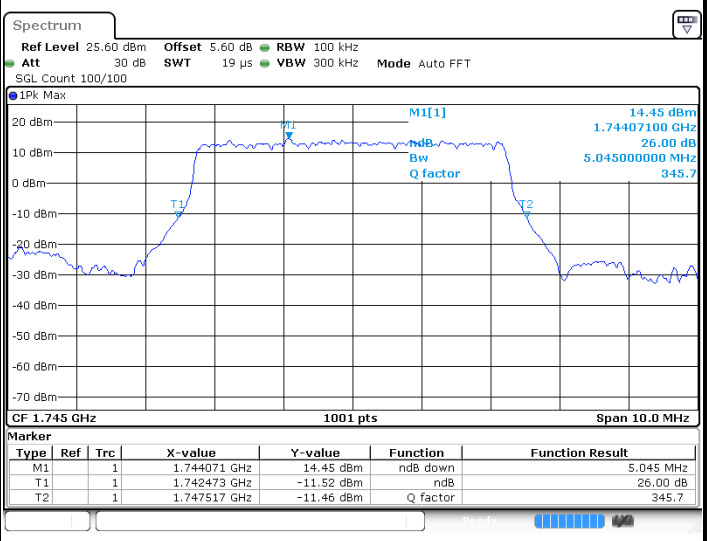
## 5G NR n66 / 5MHz / DFT-S OFDM / QPSK

### Lowest Channel / 1RB1



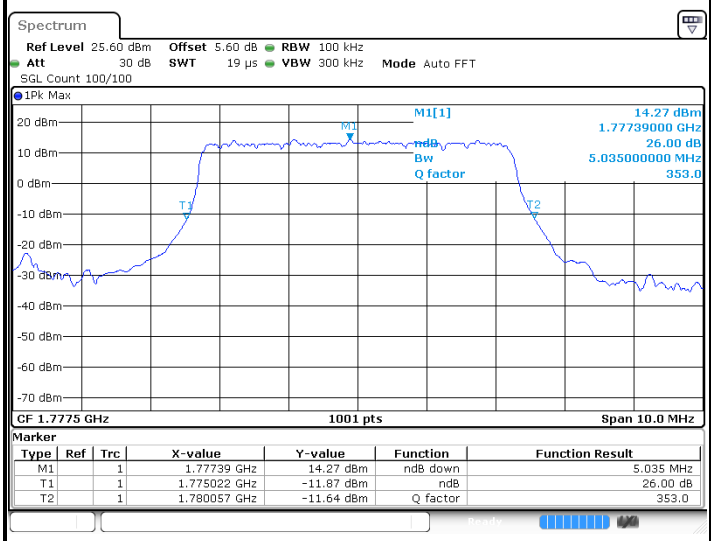

Date: 28.JUN.2020 22:56:56

### Middle Channel / 1RB1




Date: 28.JUN.2020 23:20:58

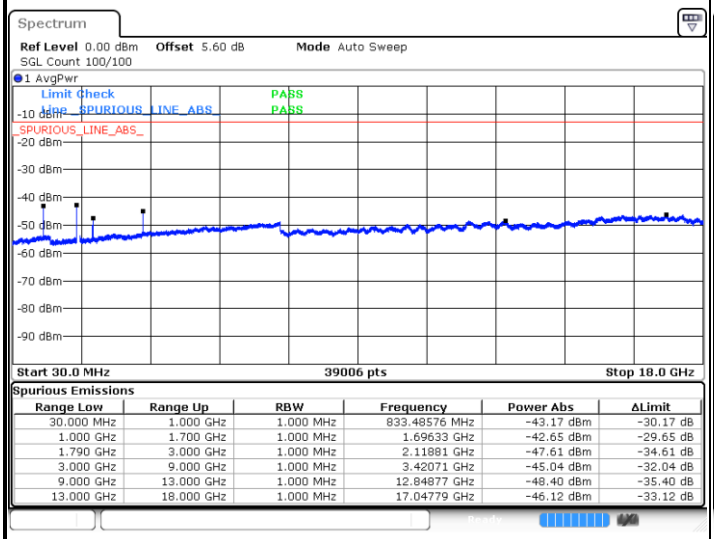
### Highest Channel / 1RB1




Date: 28.JUN.2020 23:22:52

## 5G NR n66 / 10MHz / DFT-S OFDM / QPSK

### Lowest Channel / 1RB1

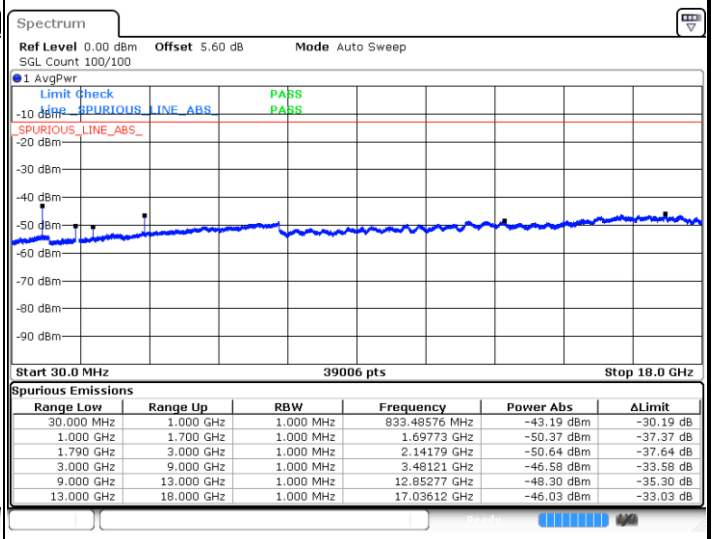



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.17 dBm | -30.17 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69633 GHz | -42.65 dBm | -29.65 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.11881 GHz | -47.61 dBm | -34.61 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.42071 GHz | -45.04 dBm | -32.04 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.84877 GHz | -48.40 dBm | -35.40 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.04779 GHz | -46.12 dBm | -33.12 dB |

Date: 28.JUN.2020 23:46:30

### Middle Channel / 1RB1

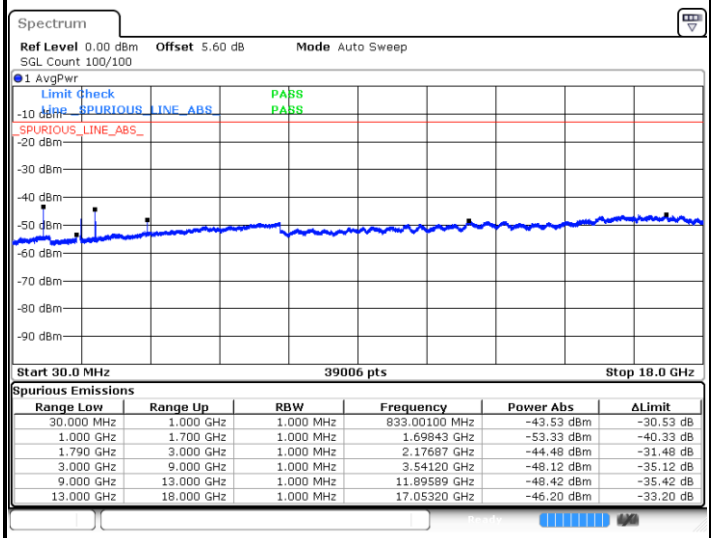



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.19 dBm | -30.19 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69773 GHz | -50.37 dBm | -37.37 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.14179 GHz | -50.64 dBm | -37.64 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.48121 GHz | -46.58 dBm | -33.58 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.85277 GHz | -48.30 dBm | -35.30 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.03612 GHz | -46.03 dBm | -33.03 dB |

Date: 28.JUN.2020 23:53:04

### Highest Channel / 1RB1



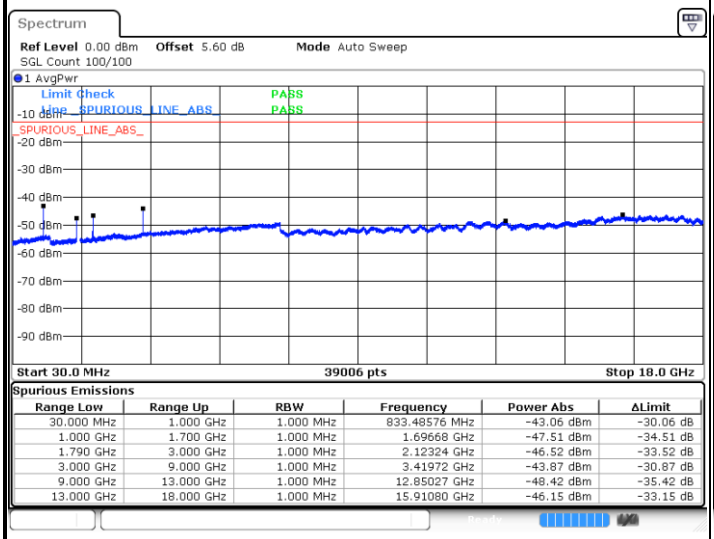

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.00100 MHz | -43.53 dBm | -30.53 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69843 GHz | -53.33 dBm | -40.33 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17687 GHz | -44.48 dBm | -31.48 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.54120 GHz | -48.12 dBm | -35.12 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.89589 GHz | -48.42 dBm | -35.42 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.05320 GHz | -46.20 dBm | -33.20 dB |

Date: 29.JUN.2020 00:05:06

## 5G NR n66 / 15MHz / DFT-S OFDM / QPSK

### Lowest Channel / 1RB1

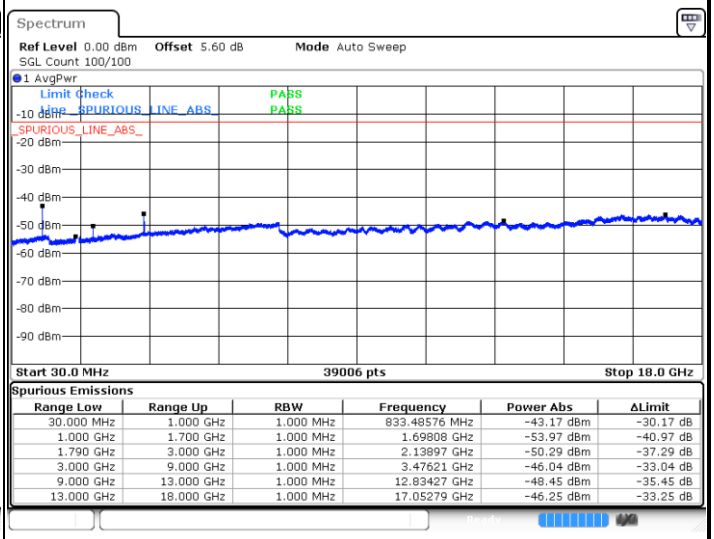



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.06 dBm | -30.06 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69668 GHz | -47.51 dBm | -34.51 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.12324 GHz | -46.52 dBm | -33.52 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.41972 GHz | -43.87 dBm | -30.87 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.85027 GHz | -48.42 dBm | -35.42 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.91080 GHz | -46.15 dBm | -33.15 dB |

Date: 29.JUN.2020 00:14:08

### Middle Channel / 1RB1

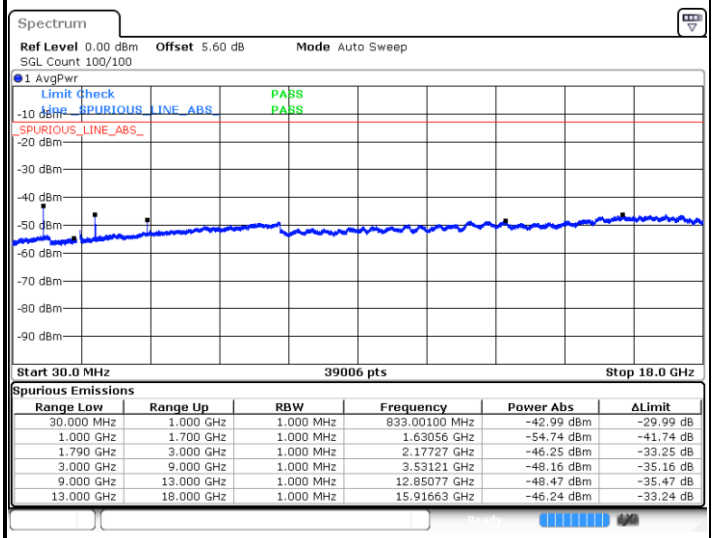



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.17 dBm | -30.17 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69808 GHz | -53.97 dBm | -40.97 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.13897 GHz | -50.29 dBm | -37.29 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.47621 GHz | -46.04 dBm | -33.04 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.83427 GHz | -48.45 dBm | -35.45 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.05279 GHz | -46.25 dBm | -33.25 dB |

Date: 29.JUN.2020 00:22:14

### Highest Channel / 1RB1



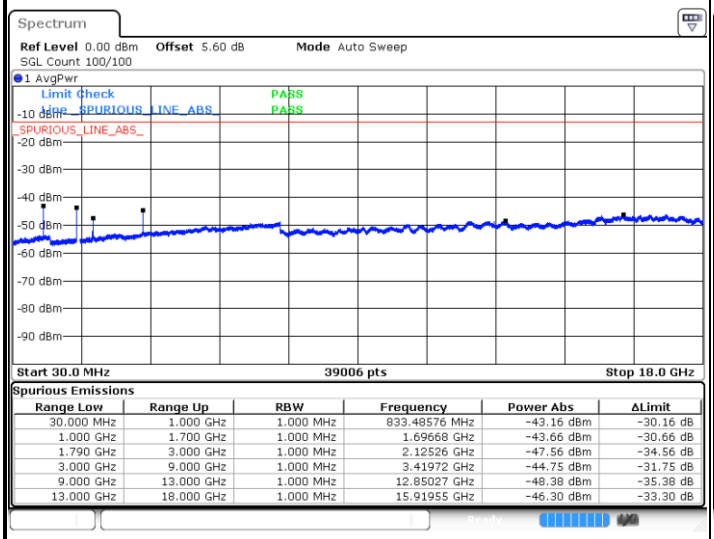

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.00100 MHz | -42.99 dBm | -29.99 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.63056 GHz | -54.74 dBm | -41.74 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17727 GHz | -46.25 dBm | -33.25 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.53121 GHz | -48.16 dBm | -35.16 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.85077 GHz | -48.47 dBm | -35.47 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.91663 GHz | -46.24 dBm | -33.24 dB |

Date: 29.JUN.2020 00:35:18

## 5G NR n66 / 20MHz / DFT-S OFDM / QPSK

### Lowest Channel / 1RB1

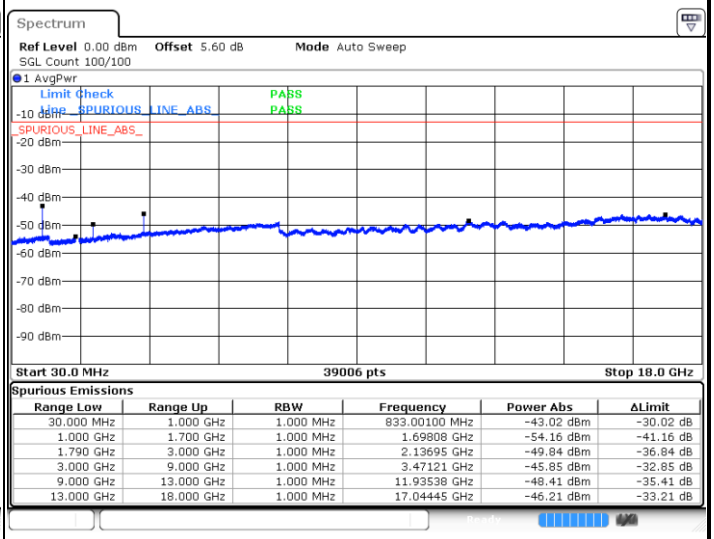



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.16 dBm | -30.16 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69668 GHz | -43.66 dBm | -30.66 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.12526 GHz | -47.56 dBm | -34.56 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.41972 GHz | -44.75 dBm | -31.75 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.85027 GHz | -48.38 dBm | -35.38 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.91955 GHz | -46.30 dBm | -33.30 dB |

Date: 29.JUN.2020 00:44:37

### Middle Channel / 1RB1

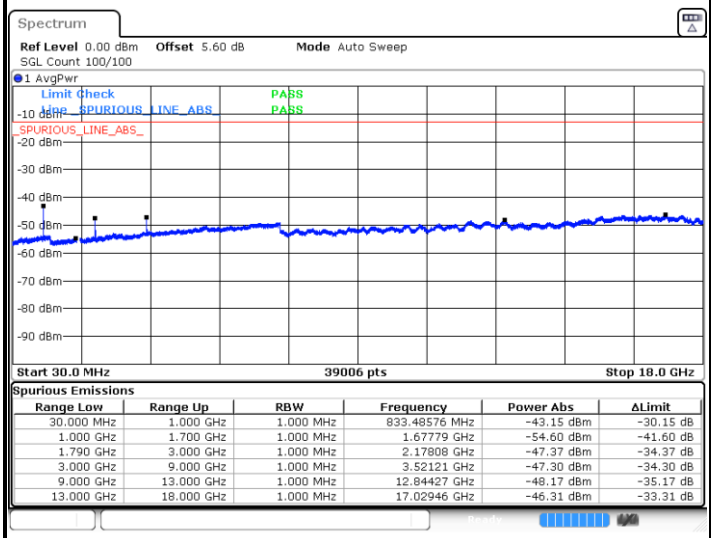



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.00100 MHz | -43.02 dBm | -30.02 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69808 GHz | -54.16 dBm | -41.16 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.13695 GHz | -49.84 dBm | -36.84 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.47121 GHz | -45.85 dBm | -32.85 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.93538 GHz | -48.41 dBm | -35.41 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.04445 GHz | -46.21 dBm | -33.21 dB |

Date: 29.JUN.2020 00:50:25

### Highest Channel / 1RB1




Spurious Emissions

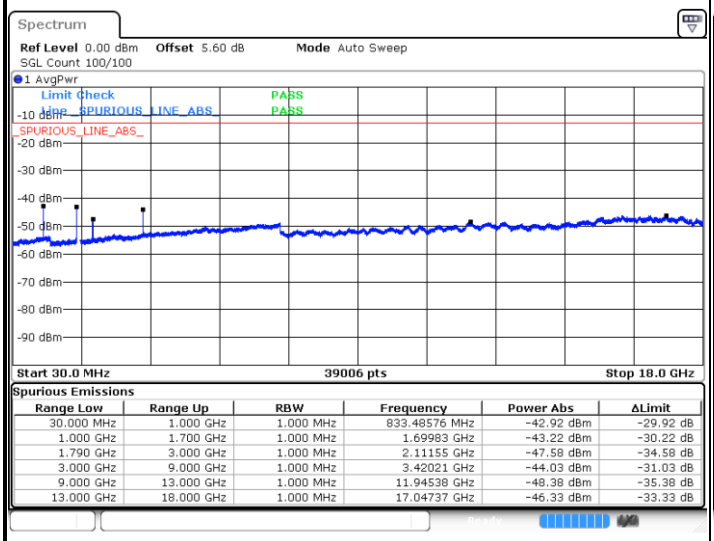
| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.15 dBm | -30.15 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.67779 GHz | -54.60 dBm | -41.60 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17808 GHz | -47.37 dBm | -34.37 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.52121 GHz | -47.30 dBm | -34.30 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.84427 GHz | -48.17 dBm | -35.17 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.02946 GHz | -46.31 dBm | -33.31 dB |

Date: 29.JUN.2020 01:48:12

1

## 5G NR n66 / 5MHz / DFT-S OFDM / BPSK

### Lowest Channel / 1RB1

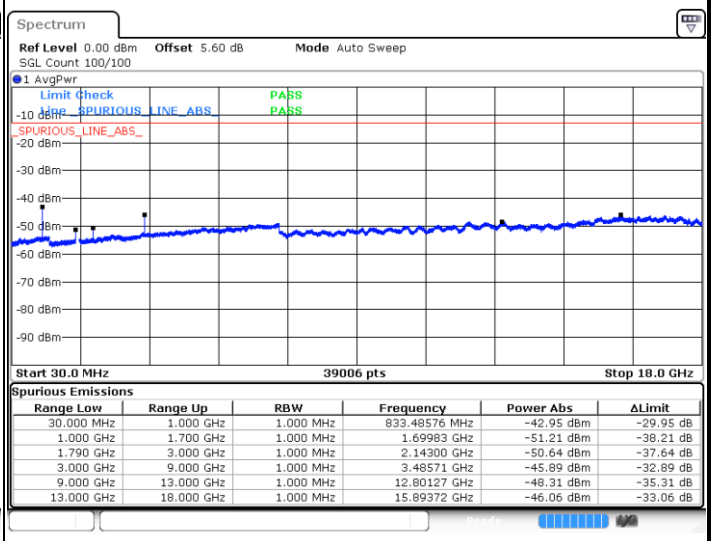



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -42.92 dBm | -29.92 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69983 GHz | -43.22 dBm | -30.22 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.11155 GHz | -47.58 dBm | -34.58 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.42021 GHz | -44.03 dBm | -31.03 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.94538 GHz | -48.38 dBm | -35.38 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.04737 GHz | -46.33 dBm | -33.33 dB |

Date: 28.JUN.2020 23:12:59

### Middle Channel / 1RB1

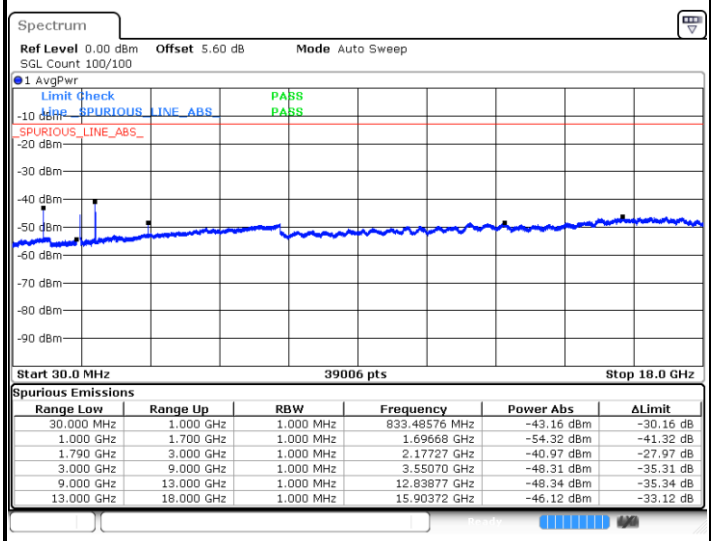



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -42.95 dBm | -29.95 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69983 GHz | -51.21 dBm | -38.21 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.14300 GHz | -50.64 dBm | -37.64 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.48571 GHz | -45.89 dBm | -32.89 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.80127 GHz | -48.31 dBm | -35.31 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.89372 GHz | -46.06 dBm | -33.06 dB |

Date: 28.JUN.2020 23:15:57

### Highest Channel / 1RB1



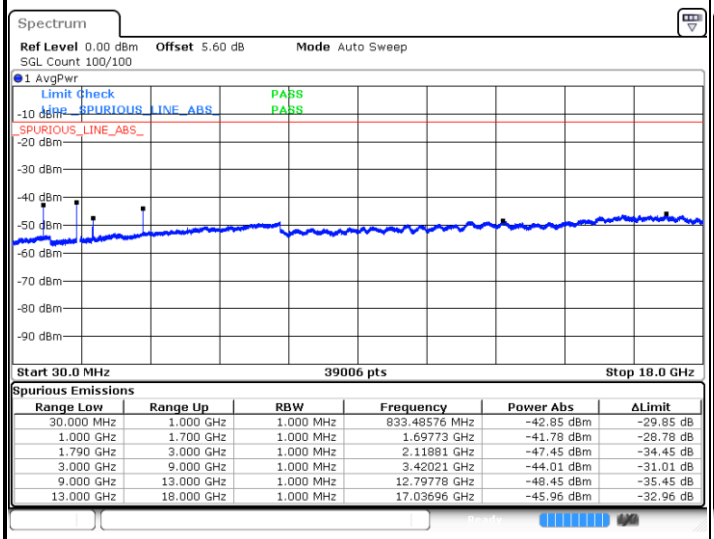

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.16 dBm | -30.16 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69668 GHz | -54.32 dBm | -41.32 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17727 GHz | -40.97 dBm | -27.97 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.55070 GHz | -48.31 dBm | -35.31 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.83877 GHz | -48.34 dBm | -35.34 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.90372 GHz | -46.12 dBm | -33.12 dB |

Date: 28.JUN.2020 23:31:59

## 5G NR n66 / 10MHz / DFT-S OFDM / BPSK

### Lowest Channel / 1RB1

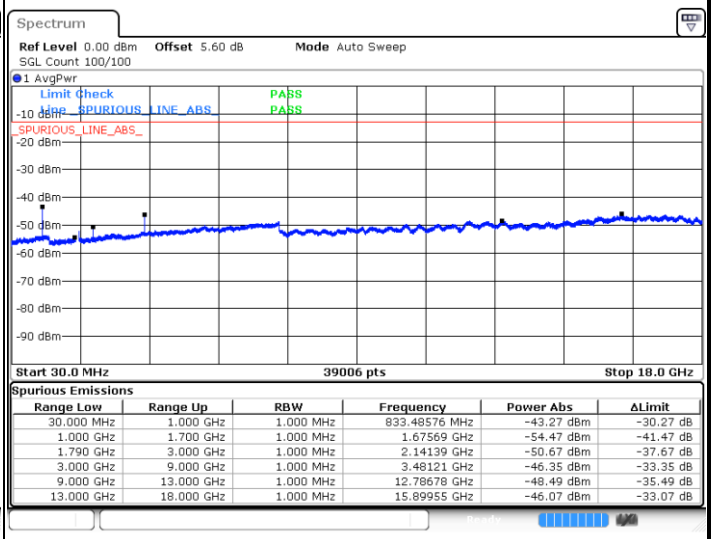



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -42.85 dBm | -29.85 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69773 GHz | -41.78 dBm | -28.78 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.11881 GHz | -47.45 dBm | -34.45 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.42021 GHz | -44.01 dBm | -31.01 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.79778 GHz | -48.45 dBm | -35.45 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.03696 GHz | -45.96 dBm | -32.96 dB |

Date: 28.JUN.2020 23:42:56

### Middle Channel / 1RB1

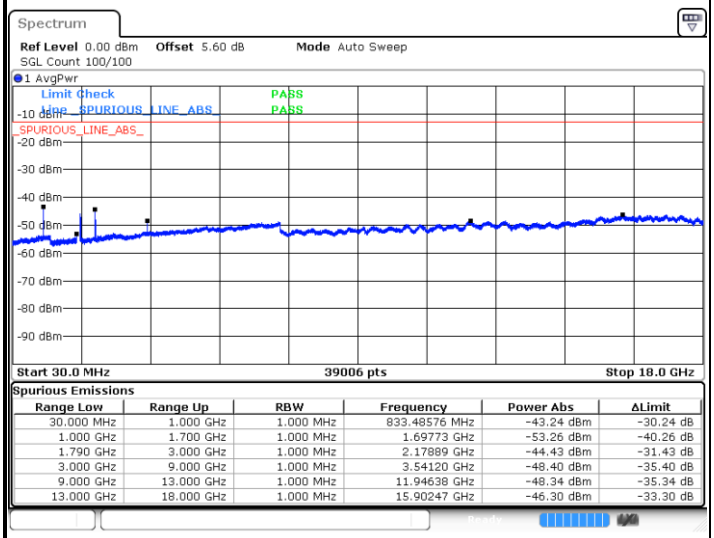



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.27 dBm | -30.27 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.67569 GHz | -54.47 dBm | -41.47 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.14139 GHz | -50.67 dBm | -37.67 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.48121 GHz | -46.35 dBm | -33.35 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.78678 GHz | -48.49 dBm | -35.49 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.89955 GHz | -46.07 dBm | -33.07 dB |

Date: 28.JUN.2020 23:52:26

### Highest Channel / 1RB1



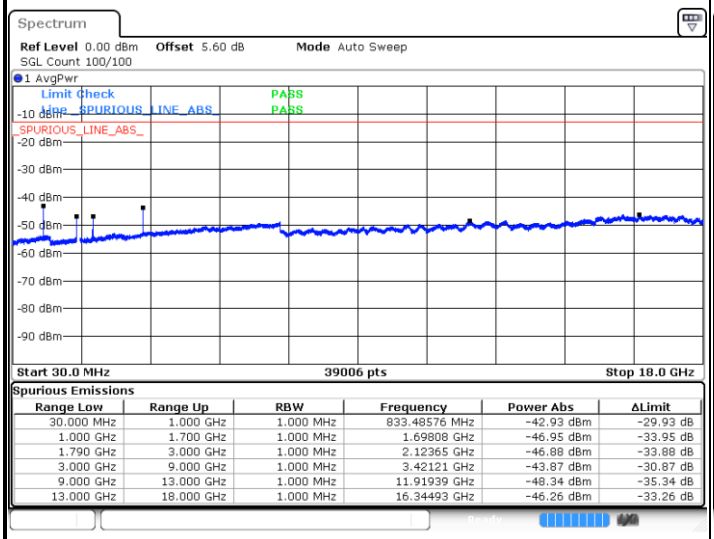

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.24 dBm | -30.24 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69773 GHz | -53.26 dBm | -40.26 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17889 GHz | -44.43 dBm | -31.43 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.54120 GHz | -48.40 dBm | -35.40 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.94638 GHz | -48.34 dBm | -35.34 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.90247 GHz | -46.30 dBm | -33.30 dB |

Date: 29.JUN.2020 00:03:34

## 5G NR n66 / 15MHz / DFT-S OFDM /BPSK

### Lowest Channel / 1RB1

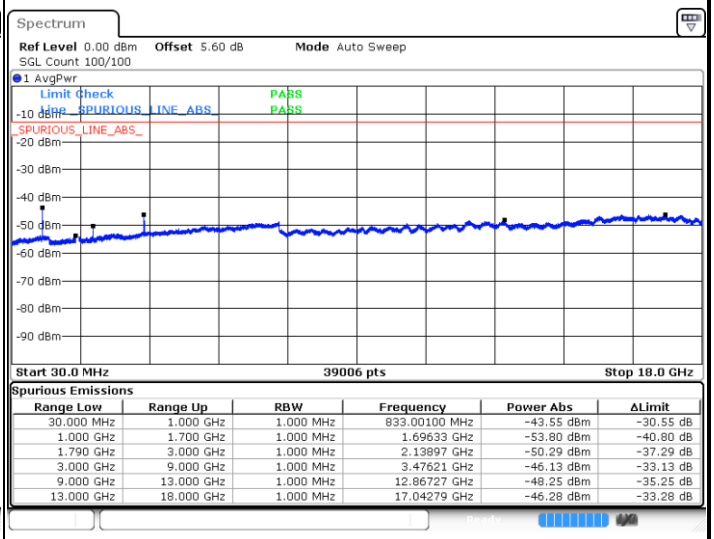



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -42.93 dBm | -29.93 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69808 GHz | -46.95 dBm | -33.95 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.12365 GHz | -46.88 dBm | -33.88 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.42121 GHz | -43.87 dBm | -30.87 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.91939 GHz | -48.34 dBm | -35.34 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.34493 GHz | -46.26 dBm | -33.26 dB |

Date: 29.JUN.2020 00:12:34

### Middle Channel / 1RB1

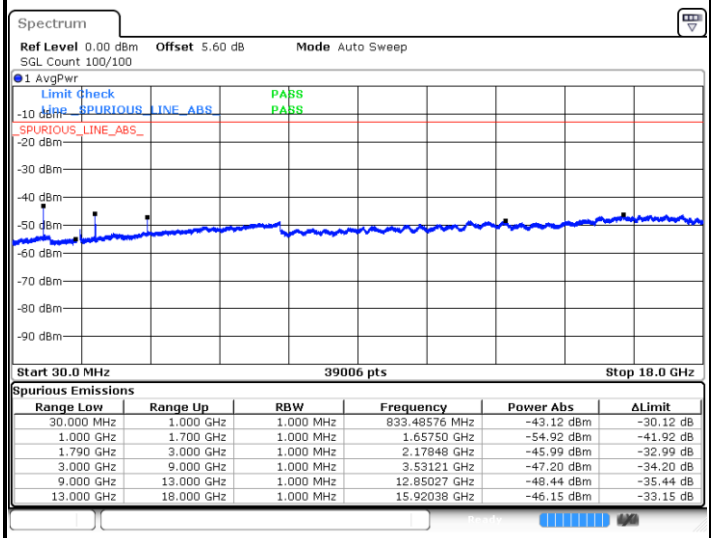



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.00100 MHz | -43.55 dBm | -30.55 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69633 GHz | -53.80 dBm | -40.80 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.13897 GHz | -50.29 dBm | -37.29 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.47621 GHz | -46.13 dBm | -33.13 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.86727 GHz | -48.25 dBm | -35.25 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.04279 GHz | -46.28 dBm | -33.28 dB |

Date: 29.JUN.2020 00:18:43

### Highest Channel / 1RB1



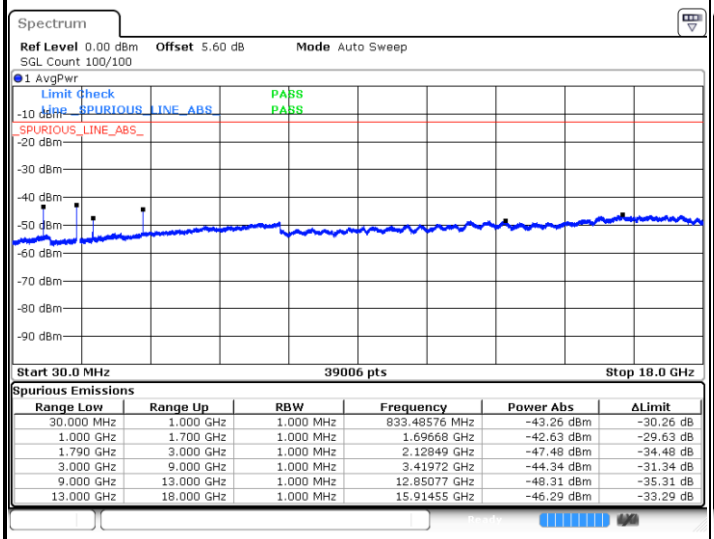

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.12 dBm | -30.12 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.65750 GHz | -54.92 dBm | -41.92 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17848 GHz | -45.99 dBm | -32.99 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.53121 GHz | -47.20 dBm | -34.20 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.85027 GHz | -48.44 dBm | -35.44 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.92038 GHz | -46.15 dBm | -33.15 dB |

Date: 29.JUN.2020 00:34:03

## 5G NR n66 / 20MHz / DFT-S OFDM / BPSK

### Lowest Channel / 1RB1

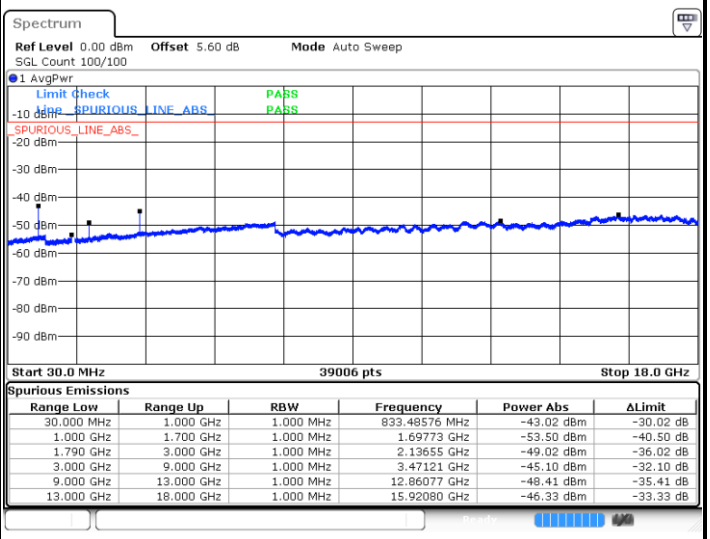



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.26 dBm | -30.26 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69668 GHz | -42.63 dBm | -29.63 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.12849 GHz | -47.48 dBm | -34.48 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.41972 GHz | -44.34 dBm | -31.34 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.85077 GHz | -48.31 dBm | -35.31 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.91455 GHz | -46.29 dBm | -33.29 dB |

Date: 29.JUN.2020 00:42:45

### Middle Channel / 1RB1

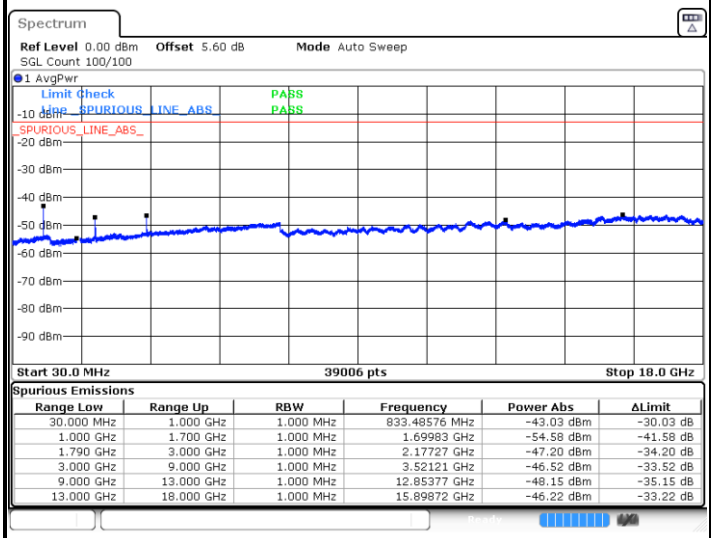



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.02 dBm | -30.02 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69773 GHz | -53.50 dBm | -40.50 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.13655 GHz | -49.02 dBm | -36.02 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.47121 GHz | -45.10 dBm | -32.10 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.86077 GHz | -48.41 dBm | -35.41 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.92080 GHz | -46.33 dBm | -33.33 dB |

Date: 29.JUN.2020 00:49:36

### Highest Channel / 1RB1



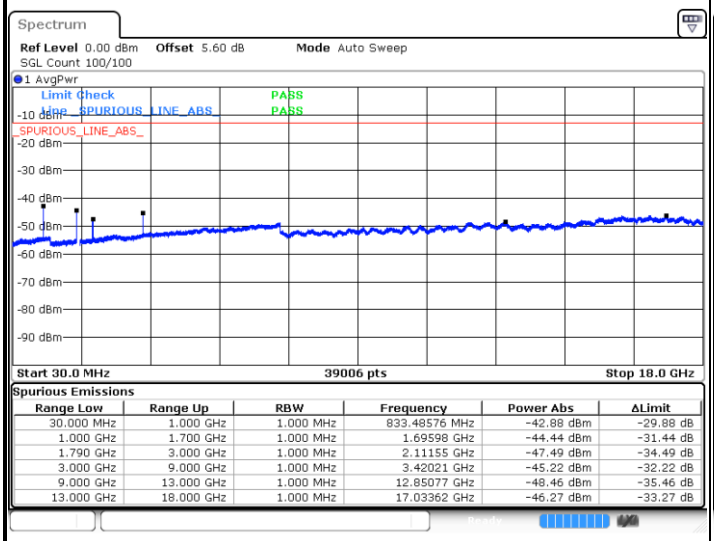

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.03 dBm | -30.03 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69983 GHz | -54.58 dBm | -41.58 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17727 GHz | -47.20 dBm | -34.20 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.52121 GHz | -46.52 dBm | -33.52 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.85377 GHz | -48.15 dBm | -35.15 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.89872 GHz | -46.22 dBm | -33.22 dB |

Date: 29.JUN.2020 01:46:31

## 5G NR n66 / 5MHz / DFT-S OFDM / 16QAM

### Lowest Channel / 1RB1

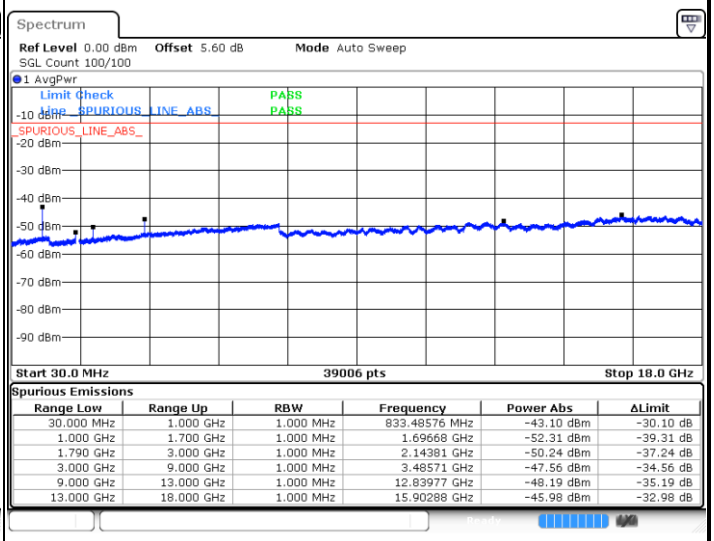



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -42.88 dBm | -29.88 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69598 GHz | -44.44 dBm | -31.44 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.11155 GHz | -47.49 dBm | -34.49 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.42021 GHz | -45.22 dBm | -32.22 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.85077 GHz | -48.46 dBm | -35.46 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.03362 GHz | -46.27 dBm | -33.27 dB |

Date: 28.JUN.2020 23:06:58

### Middle Channel / 1RB1

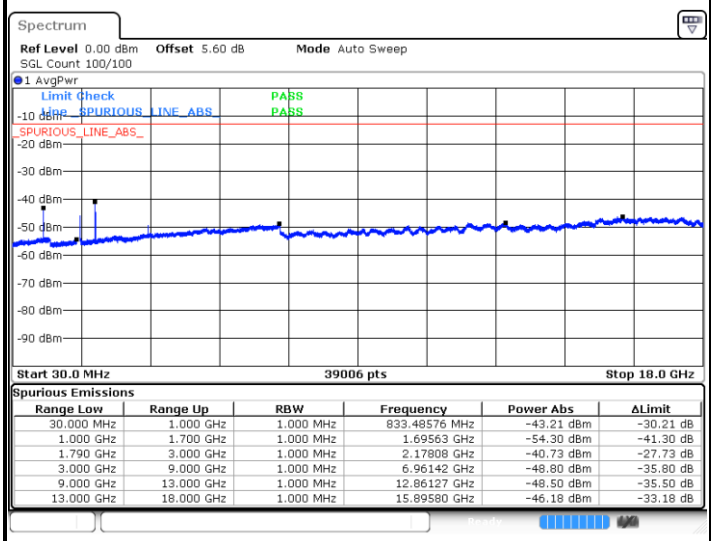



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.10 dBm | -30.10 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69668 GHz | -52.31 dBm | -39.31 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.14381 GHz | -50.24 dBm | -37.24 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.48571 GHz | -47.56 dBm | -34.56 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.83977 GHz | -48.19 dBm | -35.19 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.90288 GHz | -45.98 dBm | -32.98 dB |

Date: 28.JUN.2020 23:17:19

### Highest Channel / 1RB1



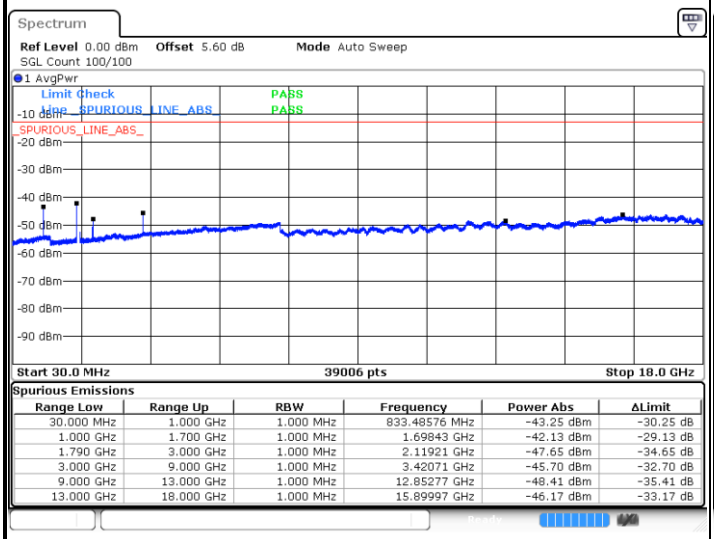

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.21 dBm | -30.21 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69563 GHz | -54.30 dBm | -41.30 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17808 GHz | -40.73 dBm | -27.73 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.96142 GHz | -48.80 dBm | -35.80 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.86127 GHz | -48.50 dBm | -35.50 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.89580 GHz | -46.18 dBm | -33.18 dB |

Date: 28.JUN.2020 23:34:11

## 5G NR n66 / 10MHz / DFT-S OFDM / 16QAM

### Lowest Channel / 1RB1

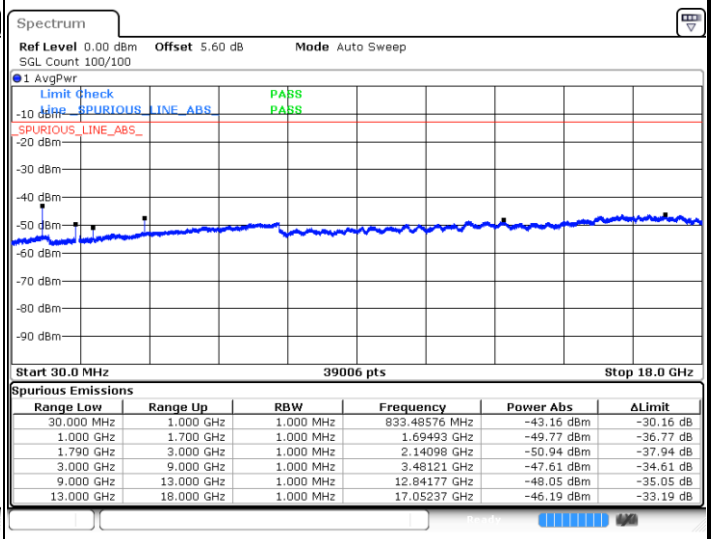



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.25 dBm | -30.25 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69843 GHz | -42.13 dBm | -29.13 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.11921 GHz | -47.65 dBm | -34.65 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.42071 GHz | -45.70 dBm | -32.70 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.85277 GHz | -48.41 dBm | -35.41 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.89997 GHz | -46.17 dBm | -33.17 dB |

Date: 28.JUN.2020 23:47:25

### Middle Channel / 1RB1

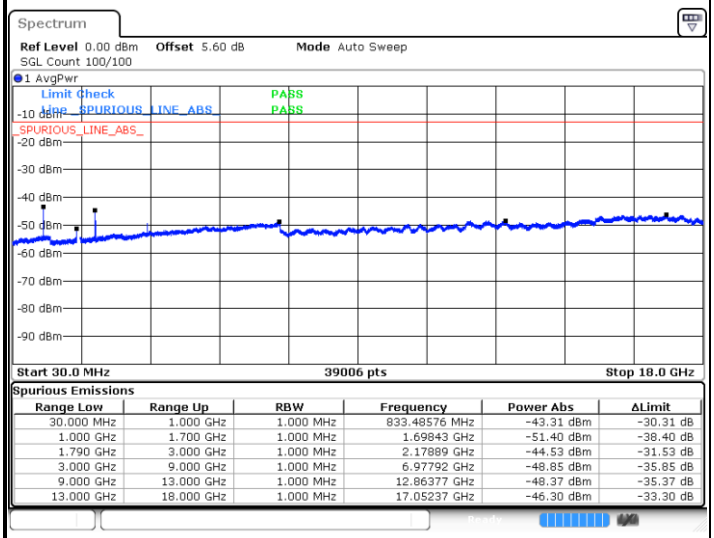



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.16 dBm | -30.16 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69493 GHz | -49.77 dBm | -36.77 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.14098 GHz | -50.94 dBm | -37.94 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.48121 GHz | -47.61 dBm | -34.61 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.84177 GHz | -48.05 dBm | -35.05 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.05237 GHz | -46.19 dBm | -33.19 dB |

Date: 28.JUN.2020 23:53:46

### Highest Channel / 1RB1



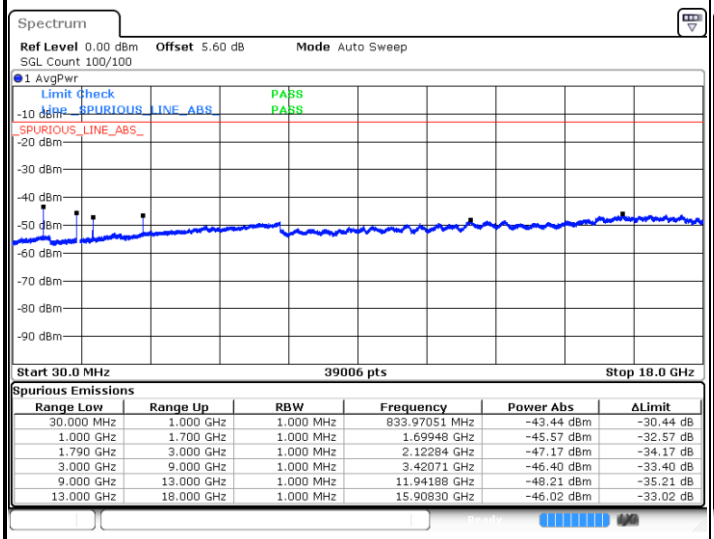

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.31 dBm | -30.31 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69843 GHz | -51.40 dBm | -38.40 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17889 GHz | -44.53 dBm | -31.53 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.97792 GHz | -48.85 dBm | -35.85 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.86377 GHz | -48.37 dBm | -35.37 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.05237 GHz | -46.30 dBm | -33.30 dB |

Date: 29.JUN.2020 00:05:53

## 5G NR n66 / 15MHz / DFT-S OFDM / 16QAM

### Lowest Channel / 1RB1

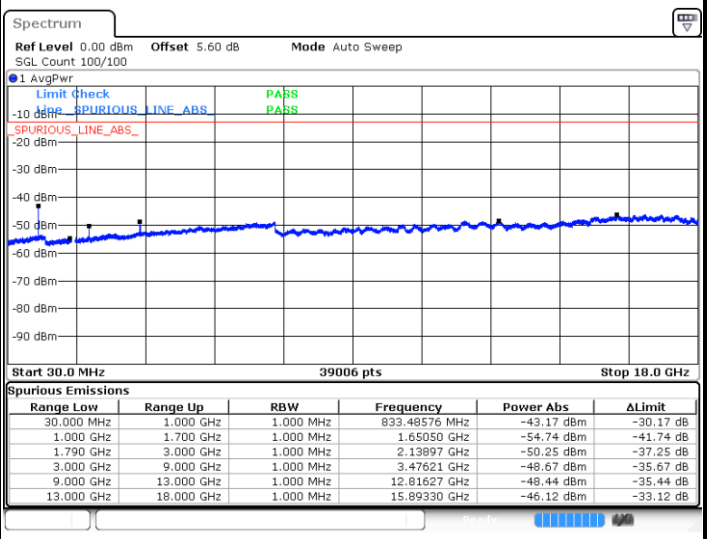



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.97051 MHz | -43.44 dBm | -30.44 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69948 GHz | -45.57 dBm | -32.57 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.12284 GHz | -47.17 dBm | -34.17 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.42071 GHz | -46.40 dBm | -33.40 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.94188 GHz | -48.21 dBm | -35.21 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.90830 GHz | -46.02 dBm | -33.02 dB |

Date: 29.JUN.2020 00:14:58

### Middle Channel / 1RB1

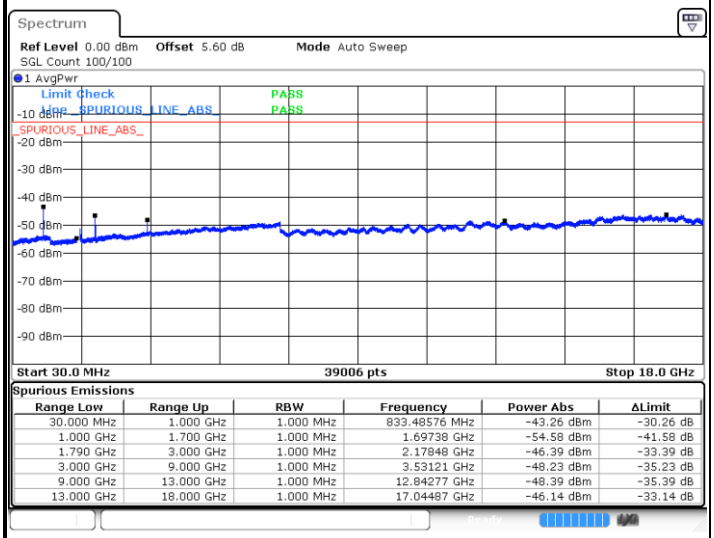



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.17 dBm | -30.17 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.65050 GHz | -54.74 dBm | -41.74 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.13897 GHz | -50.25 dBm | -37.25 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.47621 GHz | -48.67 dBm | -35.67 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.81627 GHz | -48.44 dBm | -35.44 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.89330 GHz | -46.12 dBm | -33.12 dB |

Date: 29.JUN.2020 00:24:33

### Highest Channel / 1RB1



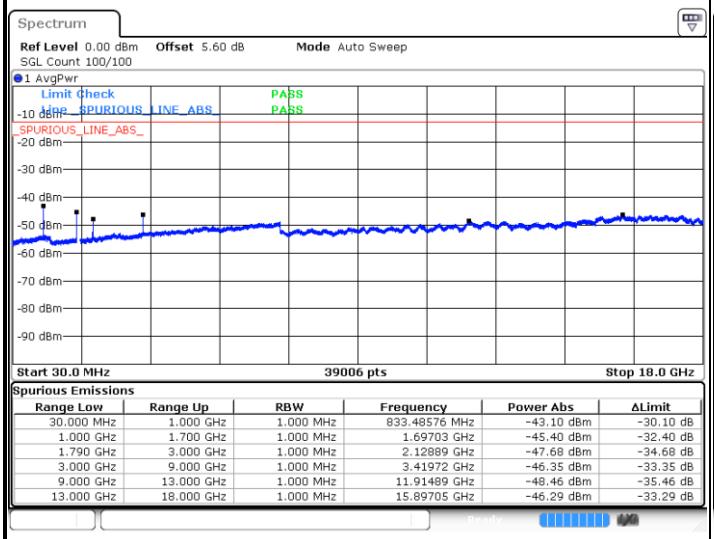

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.26 dBm | -30.26 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69738 GHz | -54.58 dBm | -41.58 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17848 GHz | -46.39 dBm | -33.39 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.53121 GHz | -48.23 dBm | -35.23 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.84277 GHz | -48.39 dBm | -35.39 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.04487 GHz | -46.14 dBm | -33.14 dB |

Date: 29.JUN.2020 00:35:58

## 5G NR n66 / 20MHz / DFT-S OFDM / 16QAM

### Lowest Channel / 1RB1

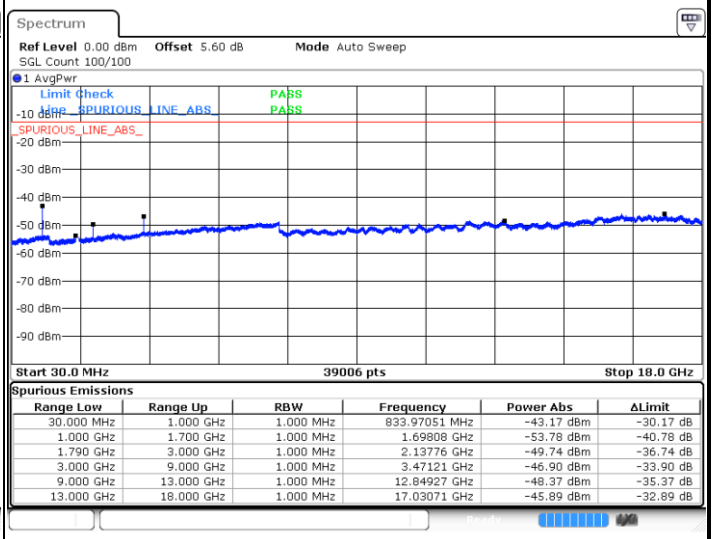



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.10 dBm | -30.10 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69703 GHz | -45.40 dBm | -32.40 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.12889 GHz | -47.68 dBm | -34.68 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.41972 GHz | -46.35 dBm | -33.35 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.91489 GHz | -48.46 dBm | -35.46 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.89705 GHz | -46.29 dBm | -33.29 dB |

Date: 29.JUN.2020 00:45:48

### Middle Channel / 1RB1

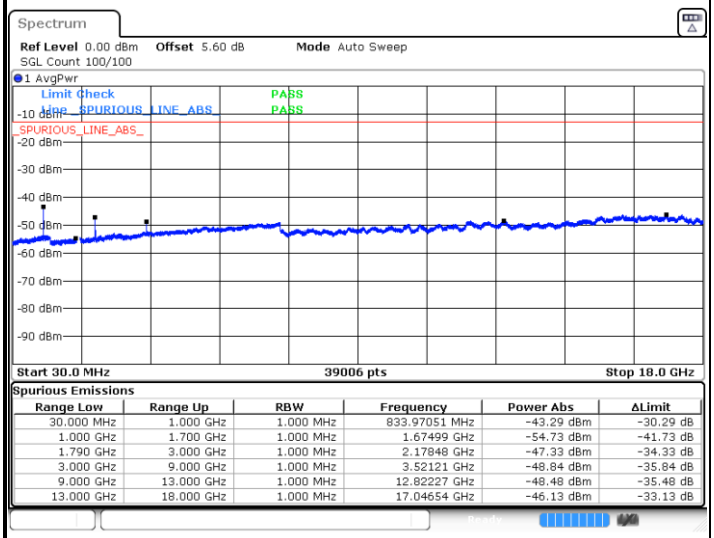



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.97051 MHz | -43.17 dBm | -30.17 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69808 GHz | -53.78 dBm | -40.78 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.13776 GHz | -49.74 dBm | -36.74 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.47121 GHz | -46.90 dBm | -33.90 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.84927 GHz | -48.37 dBm | -35.37 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.03071 GHz | -45.89 dBm | -32.89 dB |

Date: 29.JUN.2020 00:51:13

### Highest Channel / 1RB1



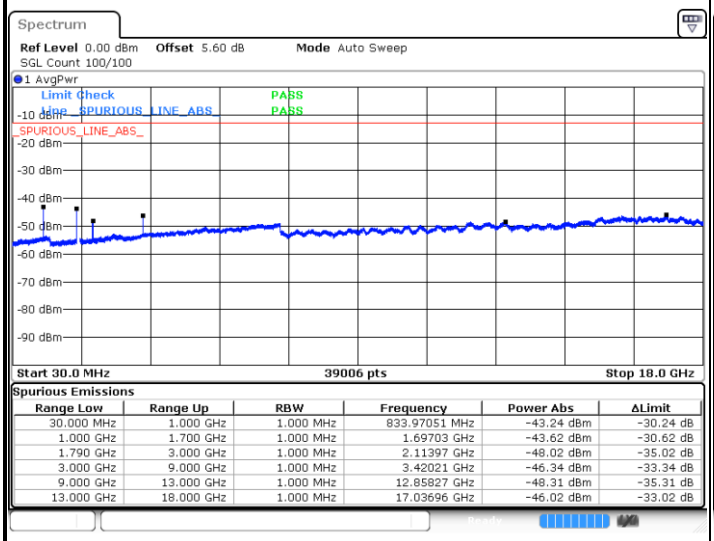

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.97051 MHz | -43.29 dBm | -30.29 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.67499 GHz | -54.73 dBm | -41.73 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17848 GHz | -47.33 dBm | -34.33 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.52121 GHz | -48.84 dBm | -35.84 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.82227 GHz | -48.48 dBm | -35.48 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.04654 GHz | -46.13 dBm | -33.13 dB |

Date: 29.JUN.2020 01:48:57

## 5G NR n66 / 5MHz / DFT-S OFDM / 64QAM

### Lowest Channel / 1RB1

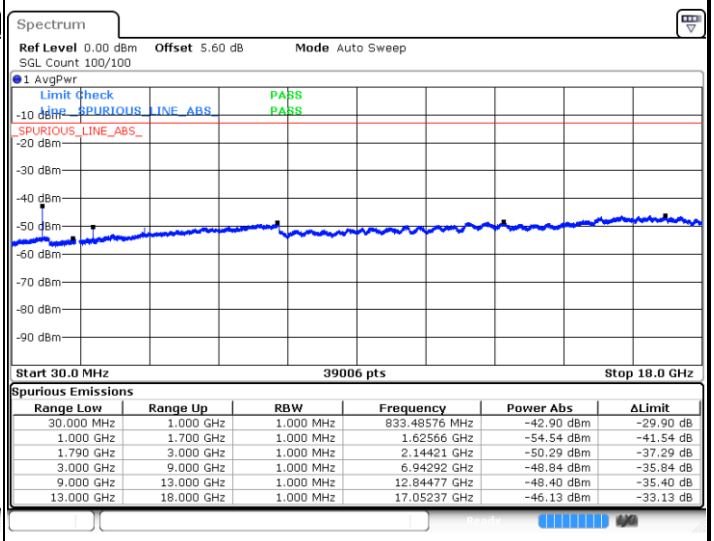



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.97051 MHz | -43.24 dBm | -30.24 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69703 GHz | -43.62 dBm | -30.62 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.11397 GHz | -48.02 dBm | -35.02 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.42021 GHz | -46.34 dBm | -33.34 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.85827 GHz | -48.31 dBm | -35.31 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.03696 GHz | -46.02 dBm | -33.02 dB |

Date: 28.JUN.2020 23:05:52

### Middle Channel / 1RB1

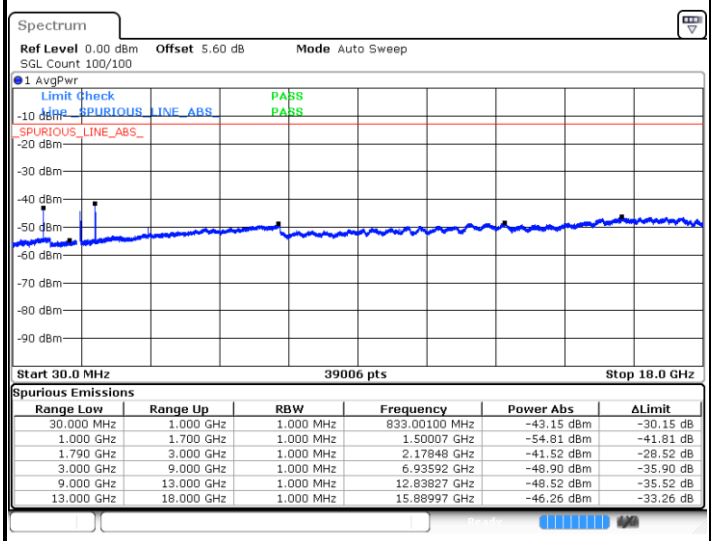



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -42.90 dBm | -29.90 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.62566 GHz | -54.54 dBm | -41.54 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.14421 GHz | -50.29 dBm | -37.29 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.94292 GHz | -48.84 dBm | -35.84 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.84477 GHz | -48.40 dBm | -35.40 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.05237 GHz | -46.13 dBm | -33.13 dB |

Date: 28.JUN.2020 23:18:50

### Highest Channel / 1RB1



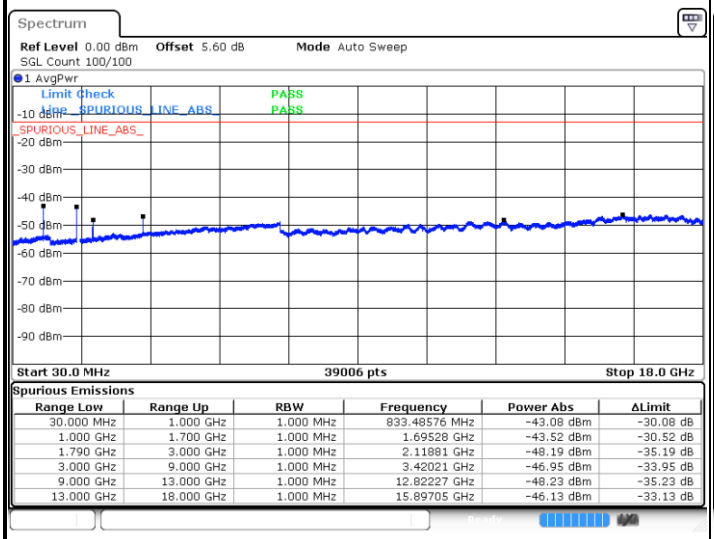

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.00100 MHz | -43.15 dBm | -30.15 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.50007 GHz | -54.81 dBm | -41.81 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17848 GHz | -41.52 dBm | -28.52 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.93592 GHz | -48.90 dBm | -35.90 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.83827 GHz | -48.52 dBm | -35.52 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.88997 GHz | -46.26 dBm | -33.26 dB |

Date: 28.JUN.2020 23:34:51

## 5G NR n66 / 10MHz / DFT-S OFDM / 64QAM

### Lowest Channel / 1RB1

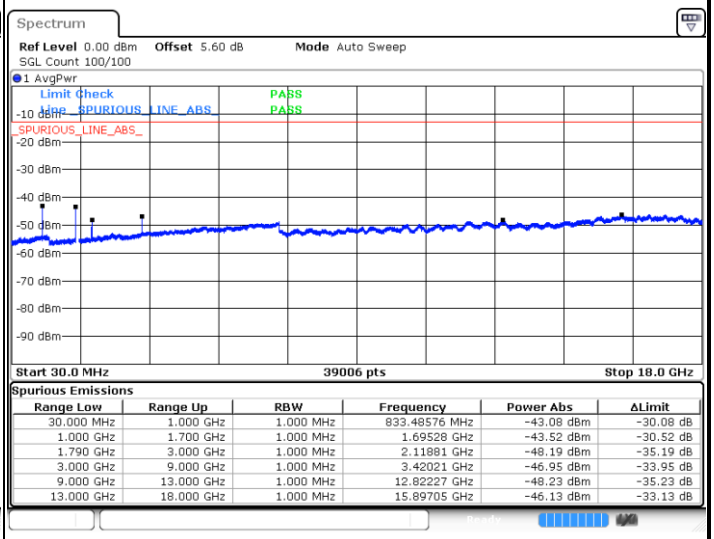



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.08 dBm | -30.08 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69528 GHz | -43.52 dBm | -30.52 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.11881 GHz | -48.19 dBm | -35.19 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.42021 GHz | -46.95 dBm | -33.95 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.82227 GHz | -48.23 dBm | -35.23 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.89705 GHz | -46.13 dBm | -33.13 dB |

Date: 28.JUN.2020 23:48:16

### Middle Channel / 1RB1

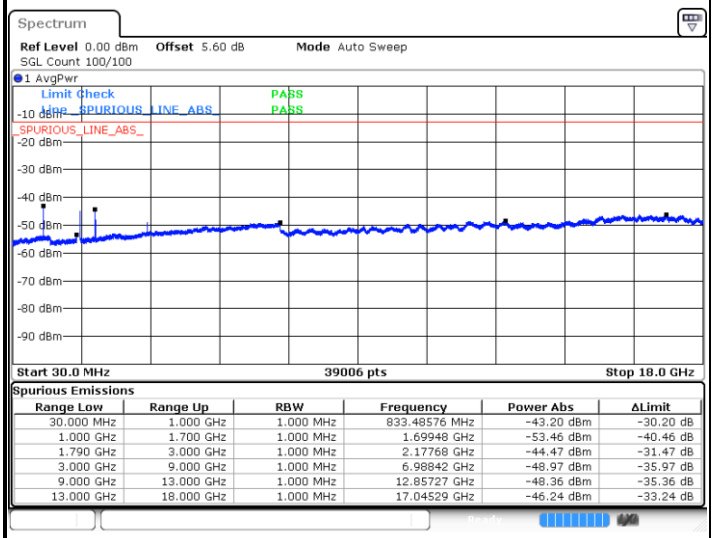



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.08 dBm | -30.08 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69528 GHz | -43.52 dBm | -30.52 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.11881 GHz | -48.19 dBm | -35.19 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.42021 GHz | -46.95 dBm | -33.95 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.82227 GHz | -48.23 dBm | -35.23 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.89705 GHz | -46.13 dBm | -33.13 dB |

Date: 28.JUN.2020 23:48:16

### Highest Channel / 1RB1



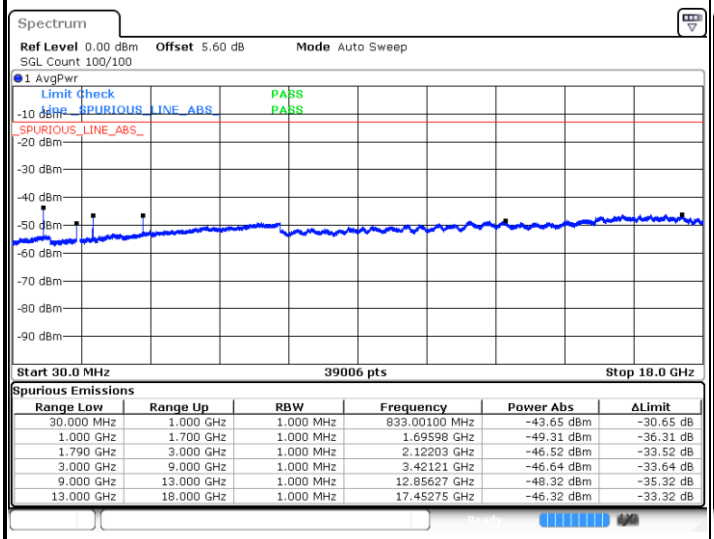

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.20 dBm | -30.20 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69948 GHz | -53.46 dBm | -40.46 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17768 GHz | -44.47 dBm | -31.47 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.98842 GHz | -48.97 dBm | -35.97 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.85727 GHz | -48.36 dBm | -35.36 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.04529 GHz | -46.24 dBm | -33.24 dB |

Date: 29.JUN.2020 00:06:40

## 5G NR n66 / 15MHz / DFT-S OFDM / 64QAM

### Lowest Channel / 1RB1

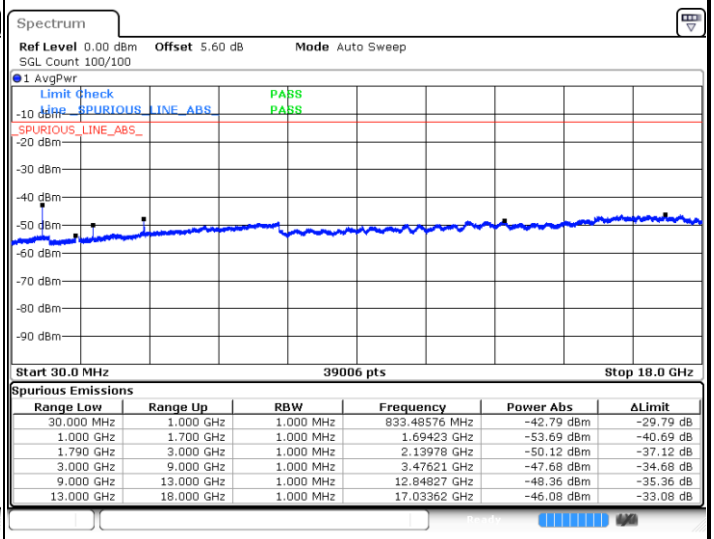



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.00100 MHz | -43.65 dBm | -30.65 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69598 GHz | -49.31 dBm | -36.31 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.12203 GHz | -46.52 dBm | -33.52 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.42121 GHz | -46.64 dBm | -33.64 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.85627 GHz | -48.32 dBm | -35.32 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.45275 GHz | -46.32 dBm | -33.32 dB |

Date: 29.JUN.2020 00:16:23

### Middle Channel / 1RB1

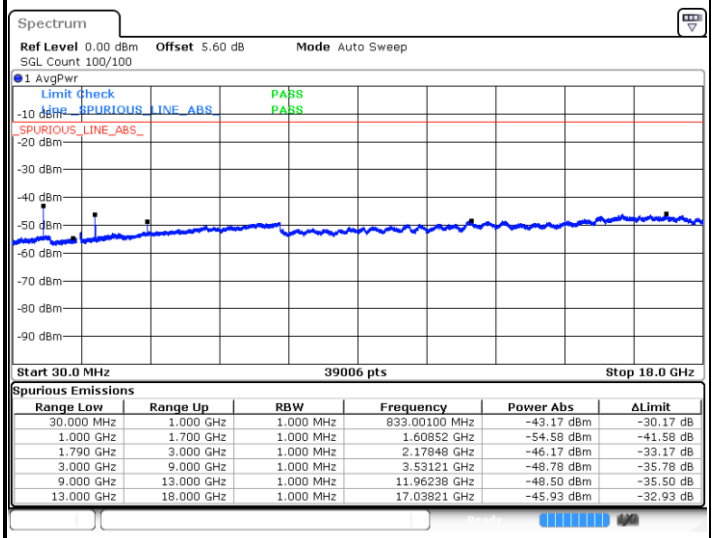



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -42.79 dBm | -29.79 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69423 GHz | -53.69 dBm | -40.69 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.13978 GHz | -50.12 dBm | -37.12 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.47621 GHz | -47.68 dBm | -34.68 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.84827 GHz | -48.36 dBm | -35.36 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.03362 GHz | -46.08 dBm | -33.08 dB |

Date: 29.JUN.2020 00:25:14

### Highest Channel / 1RB1



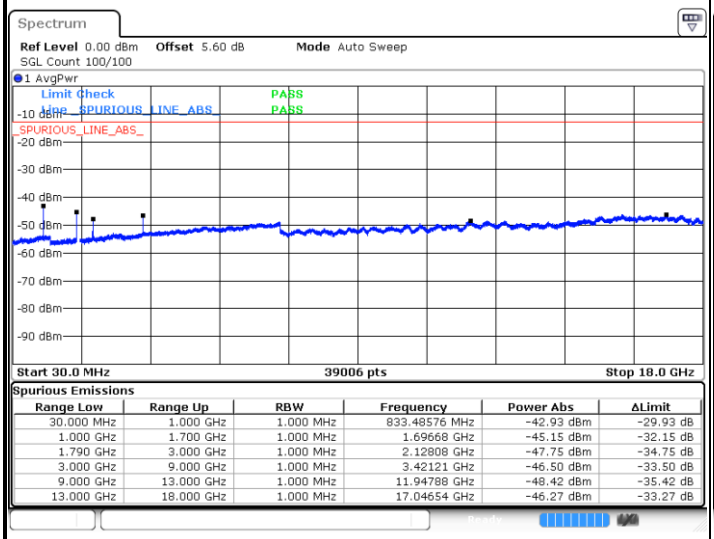

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.00100 MHz | -43.17 dBm | -30.17 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.60852 GHz | -54.58 dBm | -41.58 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17848 GHz | -46.17 dBm | -33.17 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.53121 GHz | -48.78 dBm | -35.78 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.96238 GHz | -48.50 dBm | -35.50 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.03821 GHz | -45.93 dBm | -32.93 dB |

Date: 29.JUN.2020 00:36:37

## 5G NR n66 / 20MHz / DFT-S OFDM / 64QAM

### Lowest Channel / 1RB1

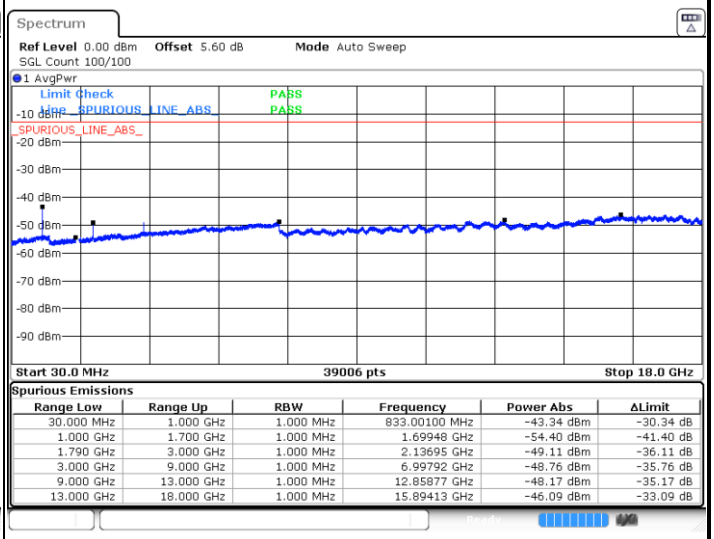



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -42.93 dBm | -29.93 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69668 GHz | -45.15 dBm | -32.15 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.12808 GHz | -47.75 dBm | -34.75 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 3.42121 GHz | -46.50 dBm | -33.50 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.94788 GHz | -48.42 dBm | -35.42 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.04654 GHz | -46.27 dBm | -33.27 dB |

Date: 29.JUN.2020 00:47:29

### Middle Channel / 1RB1

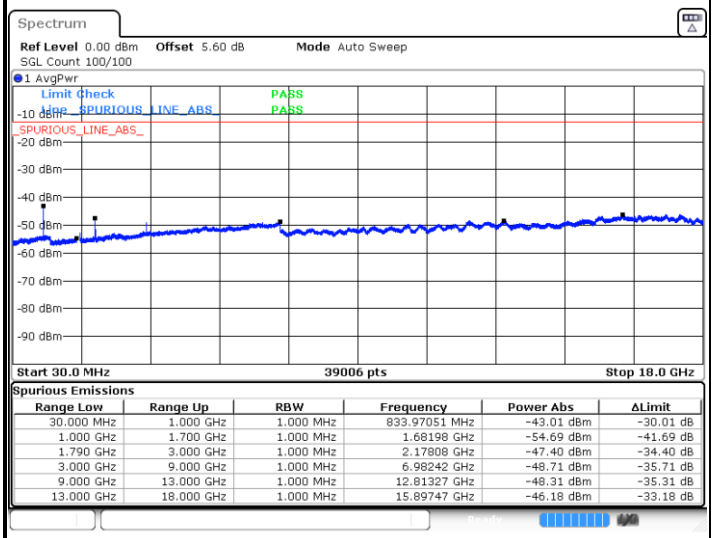



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.00100 MHz | -43.34 dBm | -30.34 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69948 GHz | -54.40 dBm | -41.40 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.13695 GHz | -49.11 dBm | -36.11 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.99792 GHz | -48.76 dBm | -35.76 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.85877 GHz | -48.17 dBm | -35.17 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.89413 GHz | -46.09 dBm | -33.09 dB |

Date: 29.JUN.2020 01:02:14

### Highest Channel / 1RB1



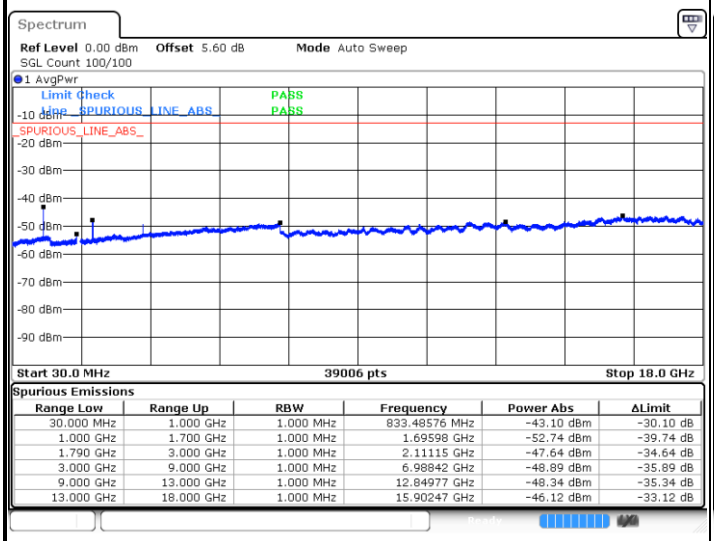

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.97051 MHz | -43.01 dBm | -30.01 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.68198 GHz | -54.69 dBm | -41.69 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17808 GHz | -47.40 dBm | -34.40 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.98242 GHz | -48.71 dBm | -35.71 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.81327 GHz | -48.31 dBm | -35.31 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.89747 GHz | -46.18 dBm | -33.18 dB |

Date: 29.JUN.2020 01:49:38

## 5G NR n66 / 5MHz / DFT-S OFDM / 256QAM

### Lowest Channel / 1RB1

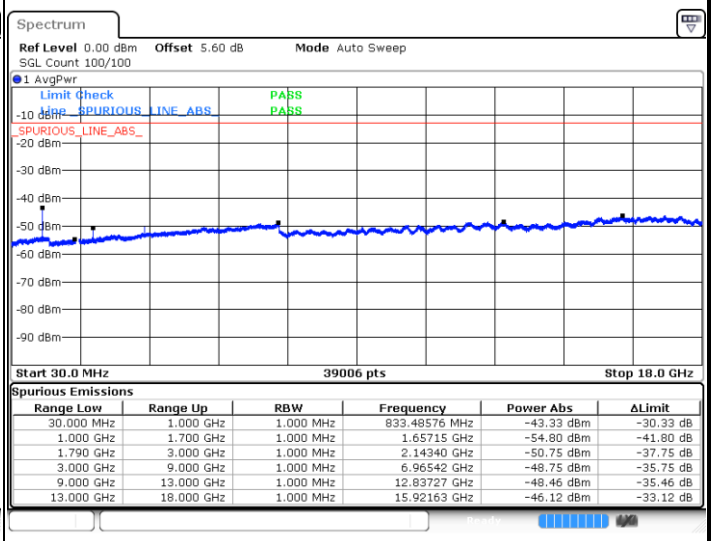



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.10 dBm | -30.10 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69598 GHz | -52.74 dBm | -39.74 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.11115 GHz | -47.64 dBm | -34.64 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.98842 GHz | -48.89 dBm | -35.89 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.84977 GHz | -48.34 dBm | -35.34 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.90247 GHz | -46.12 dBm | -33.12 dB |

Date: 28.JUN.2020 23:03:42

### Middle Channel / 1RB1

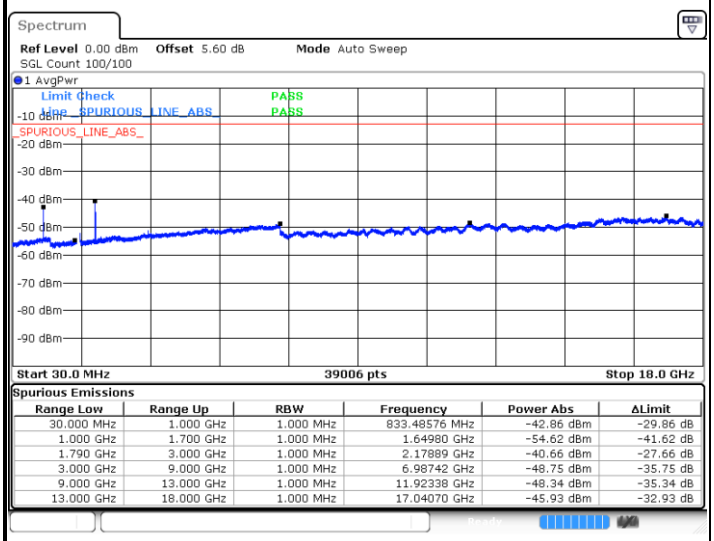



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.33 dBm | -30.33 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.65715 GHz | -54.80 dBm | -41.80 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.14340 GHz | -50.75 dBm | -37.75 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.96542 GHz | -48.75 dBm | -35.75 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.83727 GHz | -48.46 dBm | -35.46 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.92163 GHz | -46.12 dBm | -33.12 dB |

Date: 28.JUN.2020 23:19:40

### Highest Channel / 1RB1



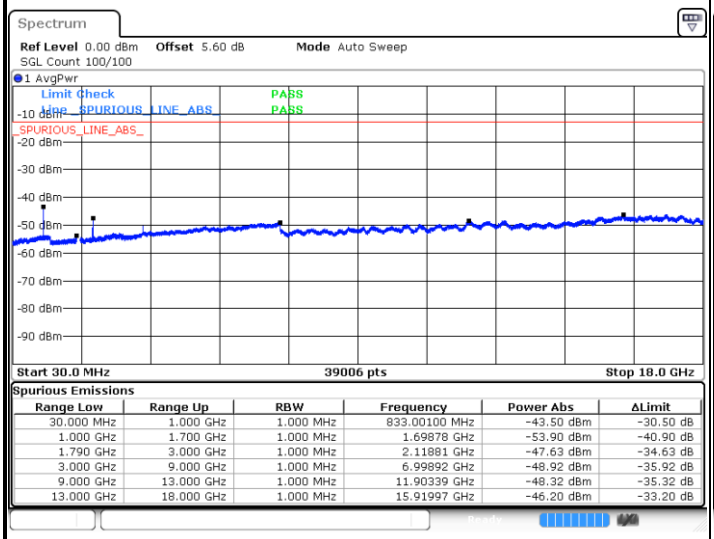

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -42.86 dBm | -29.86 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.64980 GHz | -54.62 dBm | -41.62 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17889 GHz | -40.66 dBm | -27.66 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.98742 GHz | -48.75 dBm | -35.75 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.92338 GHz | -48.34 dBm | -35.34 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.04070 GHz | -45.93 dBm | -32.93 dB |

Date: 28.JUN.2020 23:35:37

## 5G NR n66 / 10MHz / DFT-S OFDM / 256QAM

### Lowest Channel / 1RB1

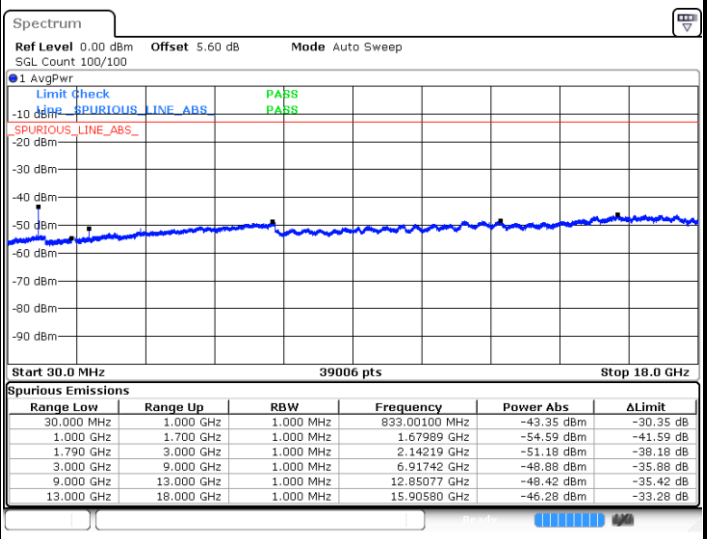



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.00100 MHz | -43.50 dBm | -30.50 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69878 GHz | -53.90 dBm | -40.90 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.11881 GHz | -47.63 dBm | -34.63 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.99892 GHz | -48.92 dBm | -35.92 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.90339 GHz | -48.32 dBm | -35.32 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.91997 GHz | -46.20 dBm | -33.20 dB |

Date: 28.JUN.2020 23:49:13

### Middle Channel / 1RB1

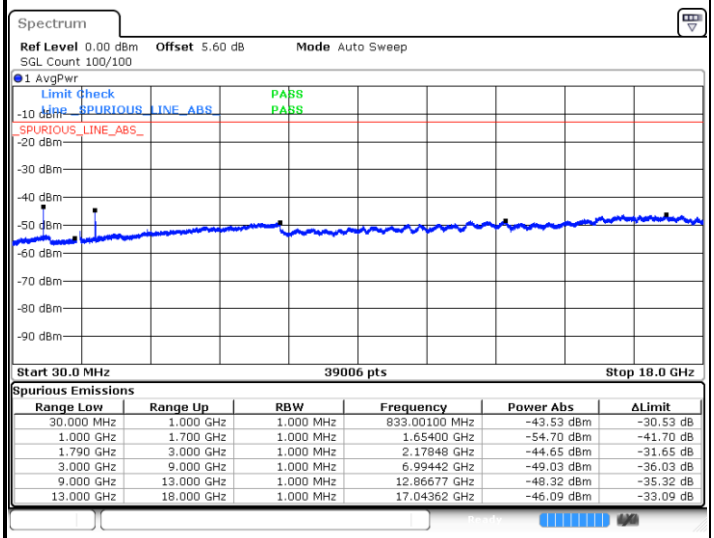



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.00100 MHz | -43.35 dBm | -30.35 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.67989 GHz | -54.59 dBm | -41.59 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.14219 GHz | -51.18 dBm | -38.18 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.91742 GHz | -48.88 dBm | -35.88 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.85077 GHz | -48.42 dBm | -35.42 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.90580 GHz | -46.28 dBm | -33.28 dB |

Date: 28.JUN.2020 23:55:14

### Highest Channel / 1RB1



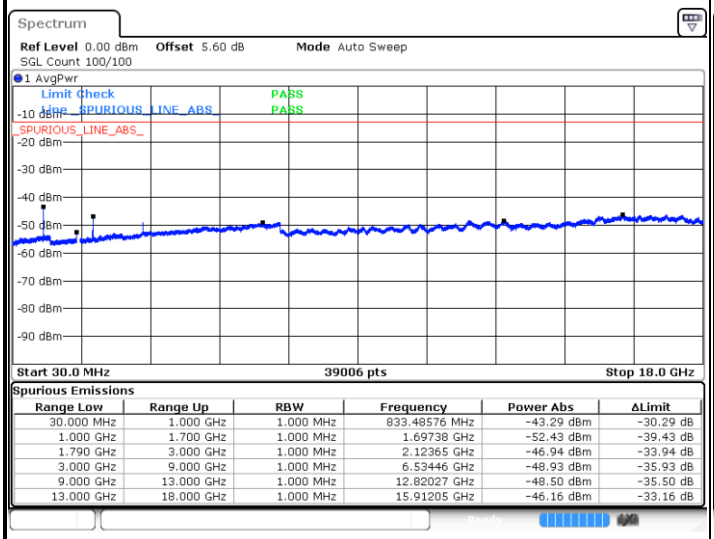

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.00100 MHz | -43.53 dBm | -30.53 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.65400 GHz | -54.70 dBm | -41.70 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17848 GHz | -44.65 dBm | -31.65 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.99442 GHz | -49.03 dBm | -36.03 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.86677 GHz | -48.32 dBm | -35.32 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.04362 GHz | -46.09 dBm | -33.09 dB |

Date: 29.JUN.2020 00:07:24

## 5G NR n66 / 15MHz / DFT-S OFDM / 256QAM

### Lowest Channel / 1RB1

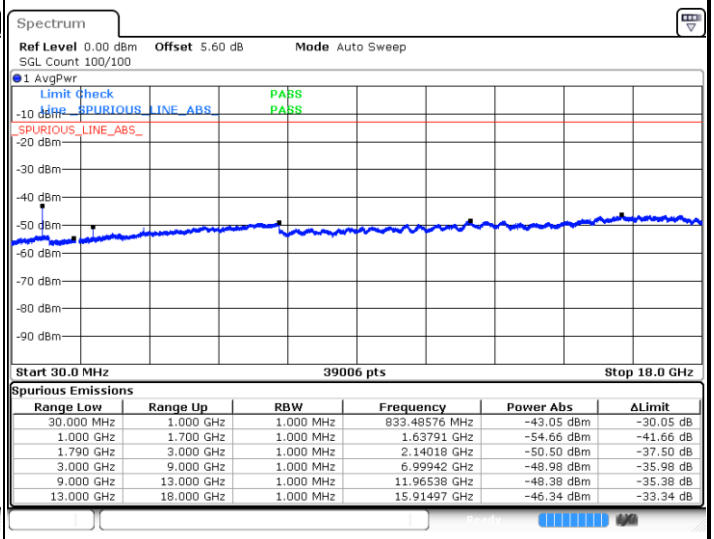



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.29 dBm | -30.29 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69738 GHz | -52.43 dBm | -39.43 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.12365 GHz | -46.94 dBm | -33.94 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.53446 GHz | -48.93 dBm | -35.93 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.82027 GHz | -48.50 dBm | -35.50 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.91205 GHz | -46.16 dBm | -33.16 dB |

Date: 29.JUN.2020 00:17:22

### Middle Channel / 1RB1

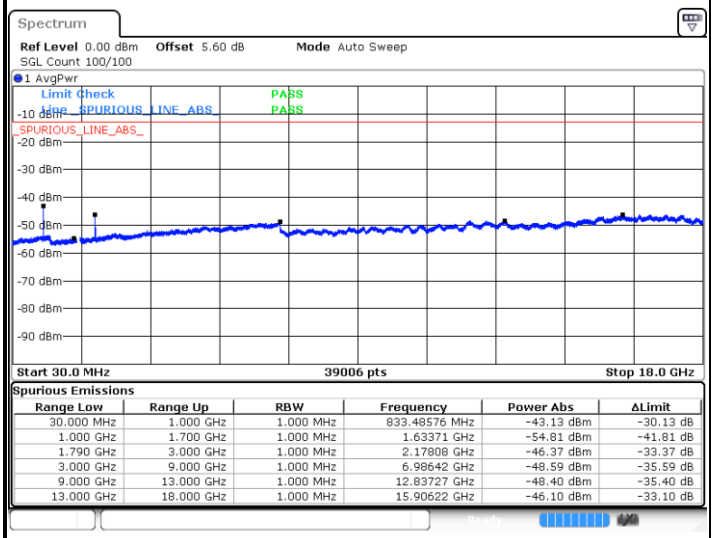



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.05 dBm | -30.05 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.63791 GHz | -54.66 dBm | -41.66 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.14018 GHz | -50.50 dBm | -37.50 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.99942 GHz | -48.98 dBm | -35.98 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.96538 GHz | -48.38 dBm | -35.38 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.91497 GHz | -46.34 dBm | -33.34 dB |

Date: 29.JUN.2020 00:25:59

### Highest Channel / 1RB1



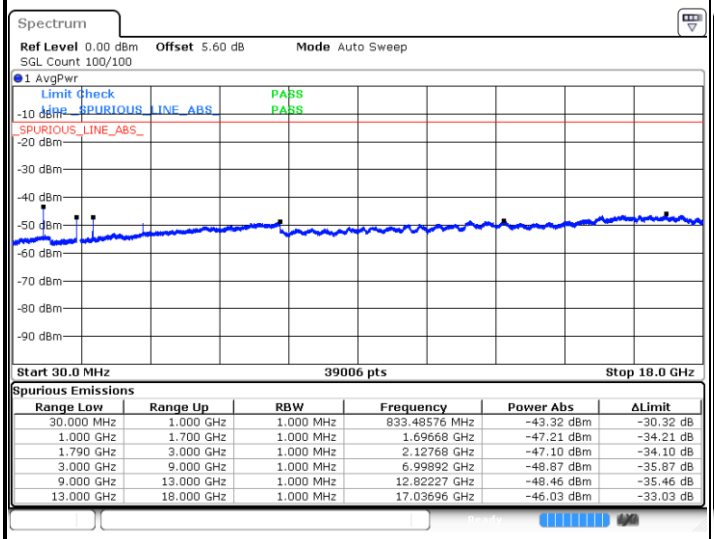

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.13 dBm | -30.13 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.63371 GHz | -54.81 dBm | -41.81 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17808 GHz | -46.37 dBm | -33.37 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.98642 GHz | -48.59 dBm | -35.59 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.83727 GHz | -48.40 dBm | -35.40 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.90622 GHz | -46.10 dBm | -33.10 dB |

Date: 29.JUN.2020 00:37:25

## 5G NR n66 / 20MHz / DFT-S OFDM / 256QAM

### Lowest Channel / 1RB1

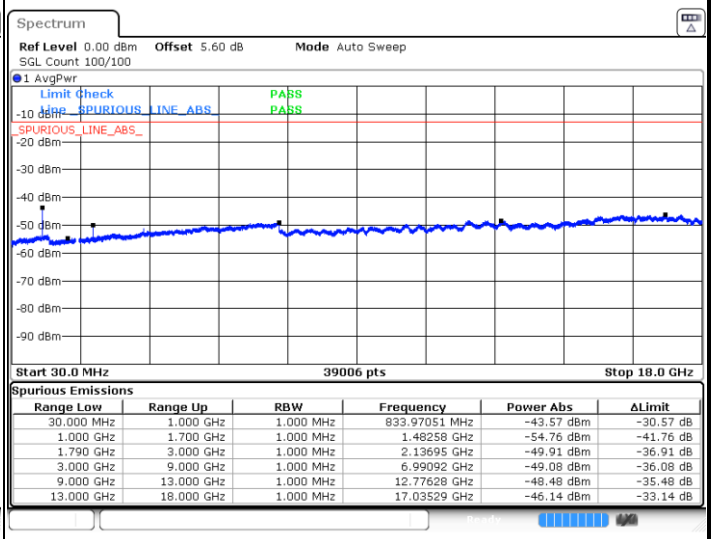



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.32 dBm | -30.32 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69668 GHz | -47.21 dBm | -34.21 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.12768 GHz | -47.10 dBm | -34.10 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.99892 GHz | -48.87 dBm | -35.87 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.82227 GHz | -48.46 dBm | -35.46 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.03696 GHz | -46.03 dBm | -33.03 dB |

Date: 29.JUN.2020 00:48:30

### Middle Channel / 1RB1

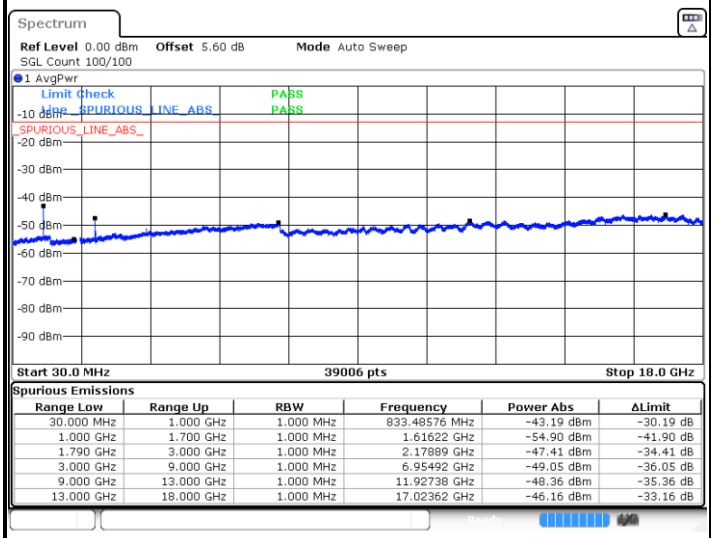



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.97051 MHz | -43.57 dBm | -30.57 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.48258 GHz | -54.76 dBm | -41.76 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.13695 GHz | -49.91 dBm | -36.91 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.99092 GHz | -49.08 dBm | -36.08 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.77628 GHz | -48.48 dBm | -35.48 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.03529 GHz | -46.14 dBm | -33.14 dB |

Date: 29.JUN.2020 01:03:06

### Highest Channel / 1RB1




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 833.48576 MHz | -43.19 dBm | -30.19 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.61622 GHz | -54.90 dBm | -41.90 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.17889 GHz | -47.41 dBm | -34.41 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.95492 GHz | -49.05 dBm | -36.05 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.92738 GHz | -48.36 dBm | -35.36 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 17.02362 GHz | -46.16 dBm | -33.16 dB |

Date: 29.JUN.2020 01:51:12

# Frequency Stability

| Test Conditions | | 5G NR n66 (QPSK) / Middle Channel | Limit |
|---|---|---|---|
| Temperature (°C) | Voltage (Volt) | BW 20MHz | Note 2. |
| | | Deviation (ppm) | Result |
| 50 | Normal Voltage | 0.0028 | PASS |
| 40 | Normal Voltage | 0.0014 | |
| 30 | Normal Voltage | 0.0006 | |
| 20(Ref.) | Normal Voltage | 0.0011 | |
| 10 | Normal Voltage | 0.0015 | |
| 0 | Normal Voltage | 0.0023 | |
| -10 | Normal Voltage | 0.0001 | |
| -20 | Normal Voltage | 0.0000 | |
| -30 | Normal Voltage | 0.0005 | |
| 20 | Maximum Voltage | 0.0035 | |
| 20 | Normal Voltage | 0.0014 | |
| 20 | Battery End Point | 0.0008 | |

**Note:**

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

# 5G NR EN-DC_2A_n71

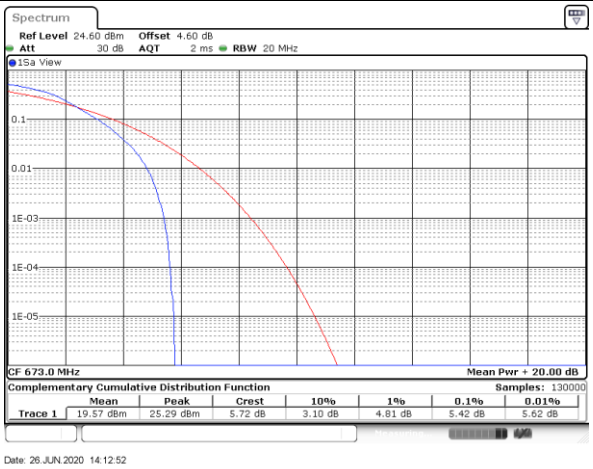
## Peak-to-Average Ratio

| Mode | N71 / 20MHz | | | | |
|---|---|---|---|---|---|
| Mod. | QPSK | | 16QAM | | Limit: 13dB |
| RB Size | 1RB | Full RB | 1RB | Full RB | Result |
| Lowest CH | 4.67 | 5.36 | 5.62 | 6.46 | PASS |
| Middle CH | 5.07 | 5.19 | 6.03 | 6.35 | |
| Highest CH | 4.72 | 5.36 | 5.59 | 6.55 | |
| Mode | N71 / 20MHz | | | | |
| Mod. | 64QAM | | 256QAM | | Limit: 13dB |
| RB Size | 1RB | Full RB | 1RB | Full RB | Result |
| Lowest CH | 6.23 | 6.90 | 7.22 | 7.10 | PASS |
| Middle CH | 6.90 | 6.72 | 7.07 | 7.28 | |
| Highest CH | 7.39 | 6.96 | 7.36 | 7.48 | |
| Mode | N71 / 20MHz | | | | |
| Mod. | BPSK | | | | Limit: 13dB |
| RB Size | 1RB | Full RB | | | Result |
| Lowest CH | 4.55 | 5.42 | | | PASS |
| Middle CH | 5.33 | 4.20 | | | |
| Highest CH | 4.52 | 4.67 | | | |

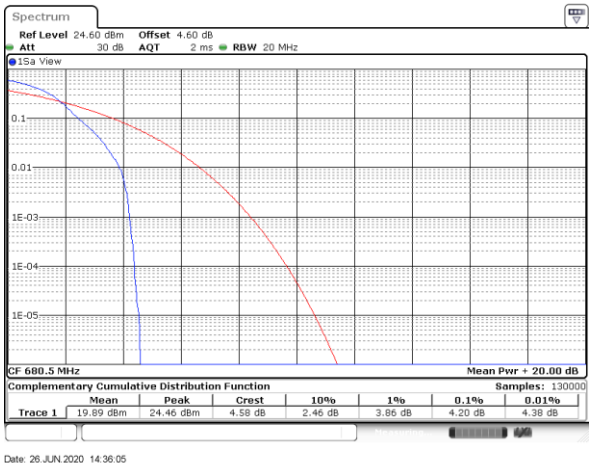
## 5G NR n71 / 20MHz / DFT-S OFDM

### PI/2 BPSK

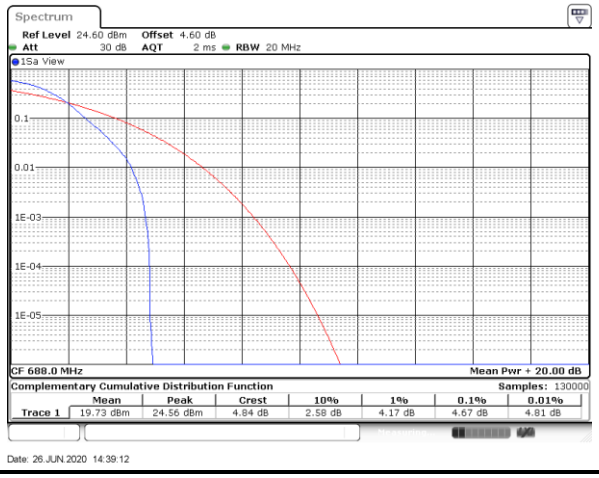
#### Lowest Channel / Full RB




#### Middle Channel / Full RB

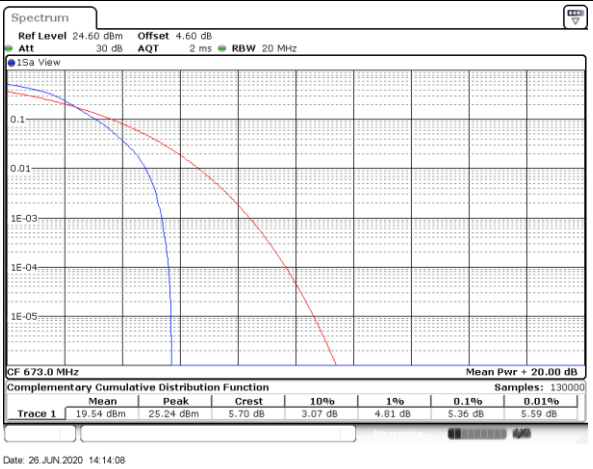



#### Highest Channel / Full RB

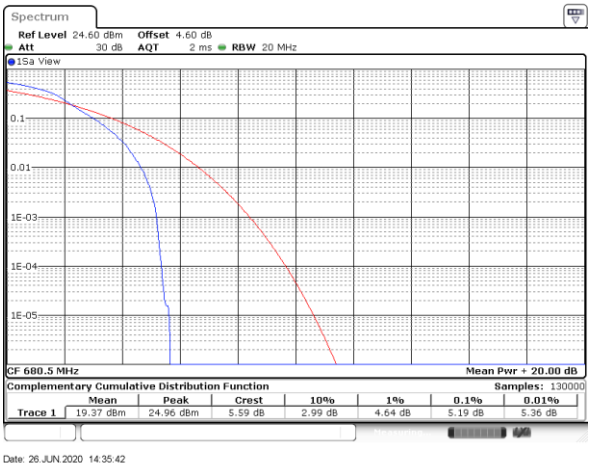



### QPSK

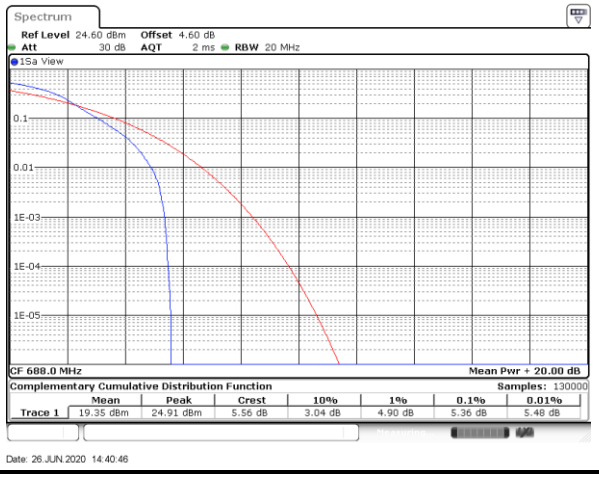
#### Lowest Channel / Full RB




#### Middle Channel / Full RB



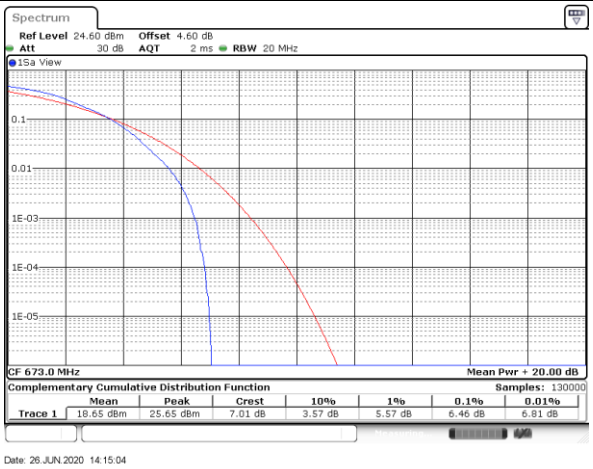

#### Highest Channel / Full RB



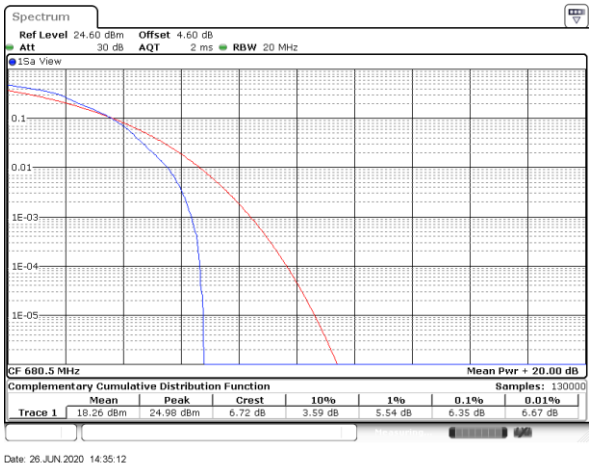
## 5G NR n71 / 20MHz / DFT-S OFDM

### 16QAM

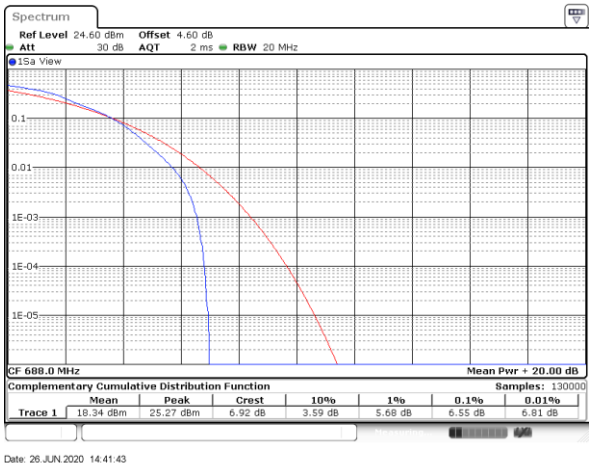
#### Lowest Channel / Full RB




#### Middle Channel / Full RB

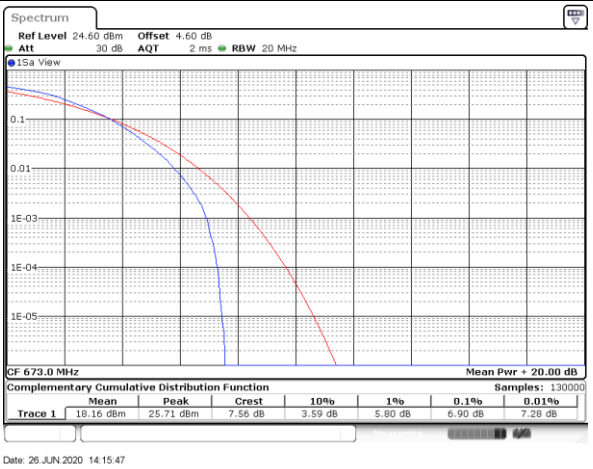



#### Highest Channel / Full RB

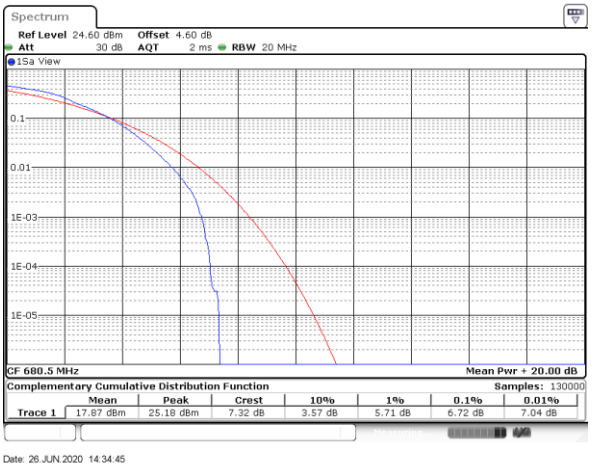



### 64QAM

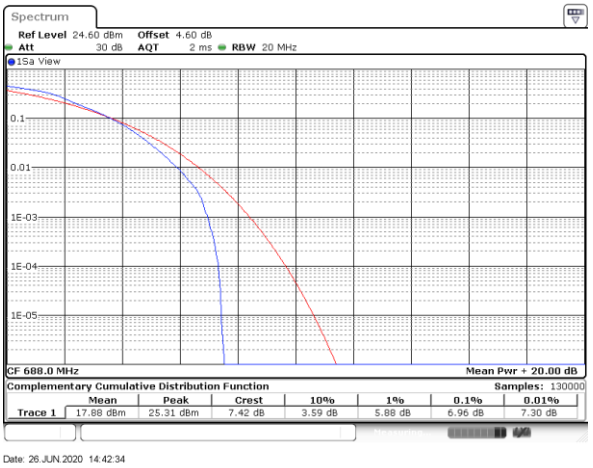
#### Lowest Channel / Full RB

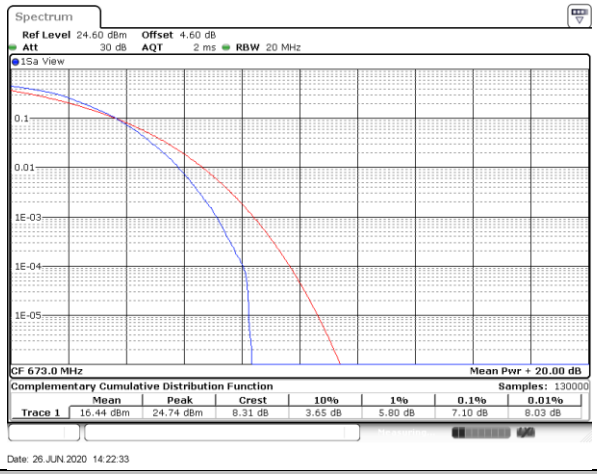
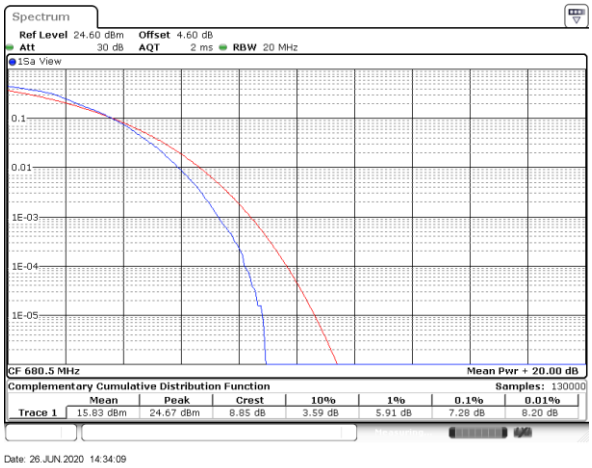
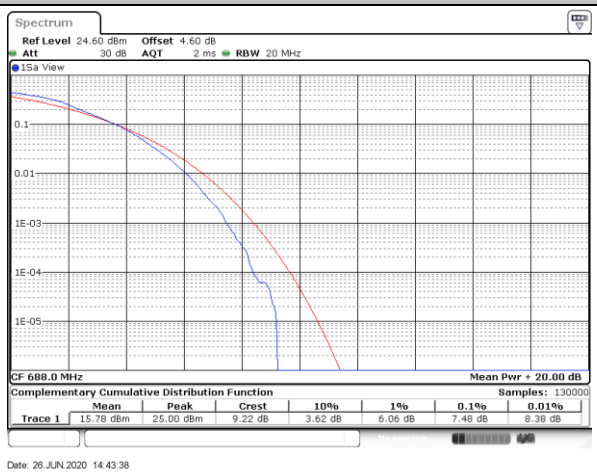



#### Middle Channel / Full RB




#### Highest Channel / Full RB

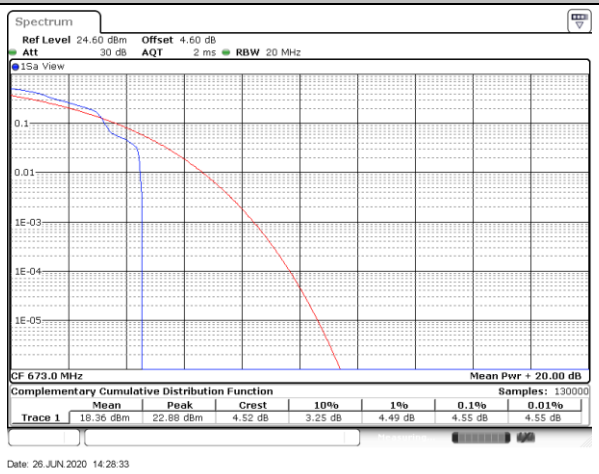


| 5G NR n71 / 20MHz / DFT-S OFDM | |
|---|---|
| 256QAM | |
| Lowest Channel / Full RB | |
|  | |
| Middle Channel / Full RB | |
|  | |
| Highest Channel / Full RB | |
|  | |

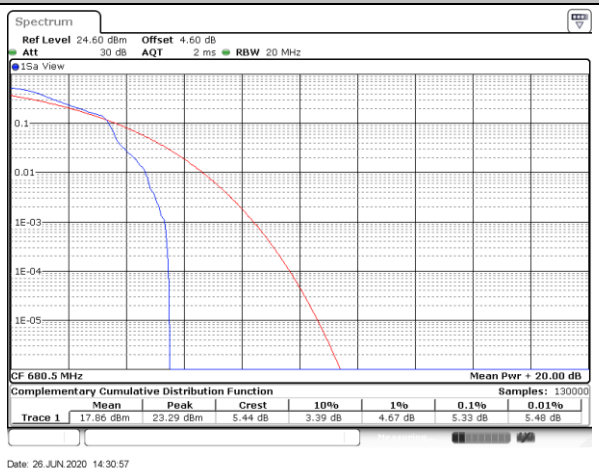
## 5G NR n71 / 20MHz / DFT-S OFDM

### PI/2 BPSK

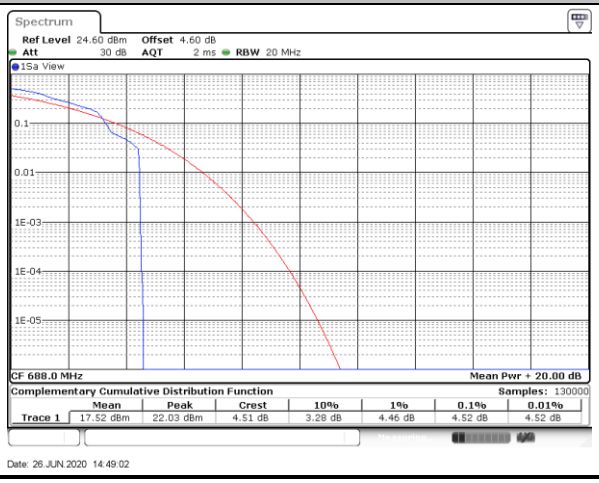
#### Lowest Channel / 1RB0




#### Middle Channel / 1RB0

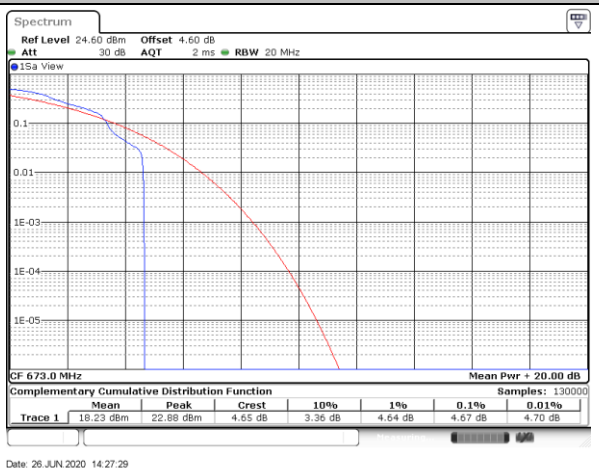



#### Highest Channel / 1RB0

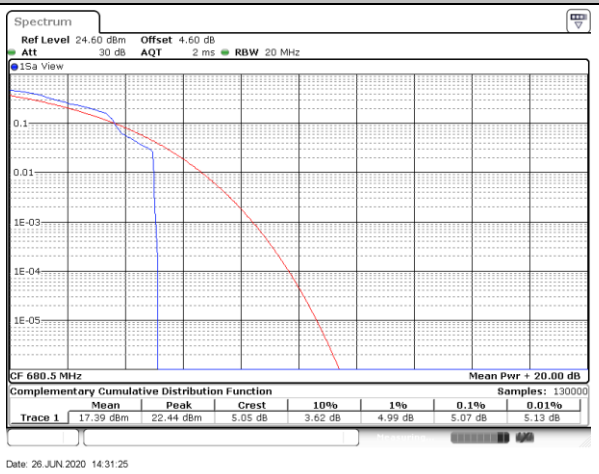


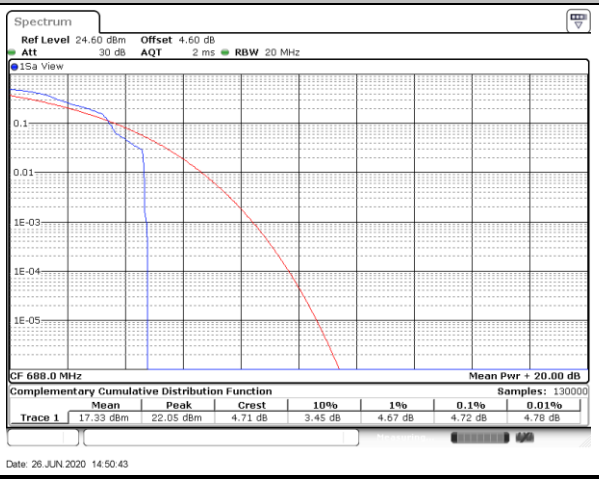

### QPSK

#### Lowest Channel / 1RB0




#### Middle Channel / 1RB0




#### Highest Channel / 1RB0