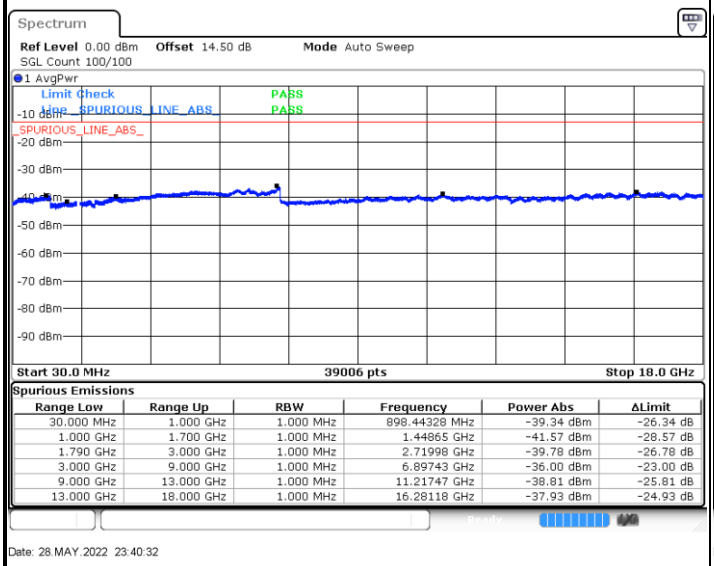
## LTE Band 66 / 3MHz

### Middle Channel / QPSK

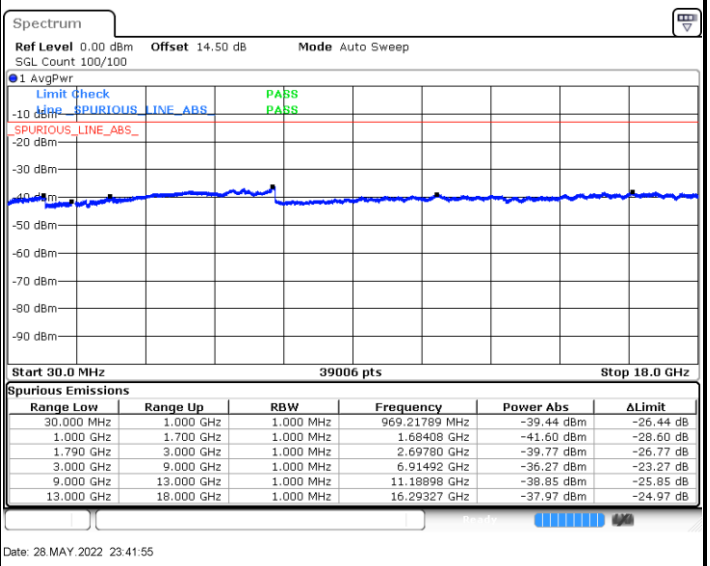



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 898.44328 MHz | -39.34 dBm | -26.34 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.44865 GHz | -41.57 dBm | -28.57 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.71998 GHz | -39.78 dBm | -26.78 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.89743 GHz | -36.00 dBm | -23.00 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.21747 GHz | -38.81 dBm | -25.81 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.28118 GHz | -37.93 dBm | -24.93 dB |

Date: 28.MAY.2022 23:40:32

### Middle Channel / 16QAM

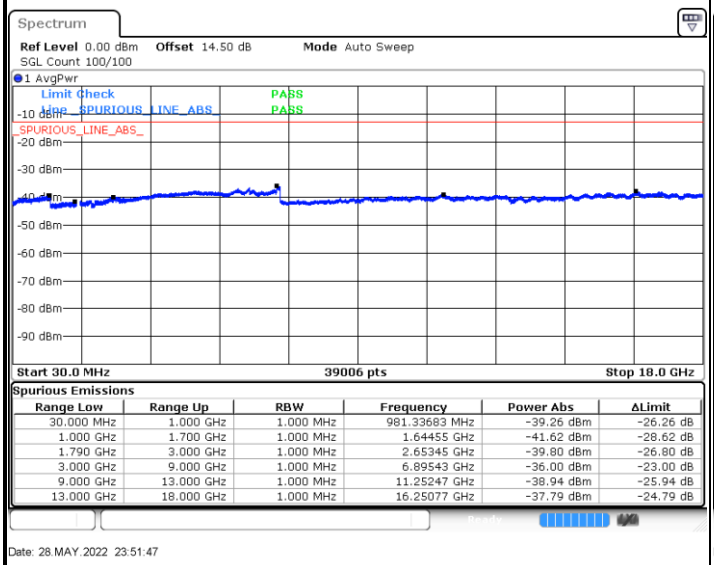



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 969.21789 MHz | -39.44 dBm | -26.44 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.68408 GHz | -41.60 dBm | -28.60 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.69780 GHz | -39.77 dBm | -26.77 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.91492 GHz | -36.27 dBm | -23.27 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.18898 GHz | -38.85 dBm | -25.85 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.29327 GHz | -37.97 dBm | -24.97 dB |

Date: 28.MAY.2022 23:41:55

### Highest Channel / QPSK

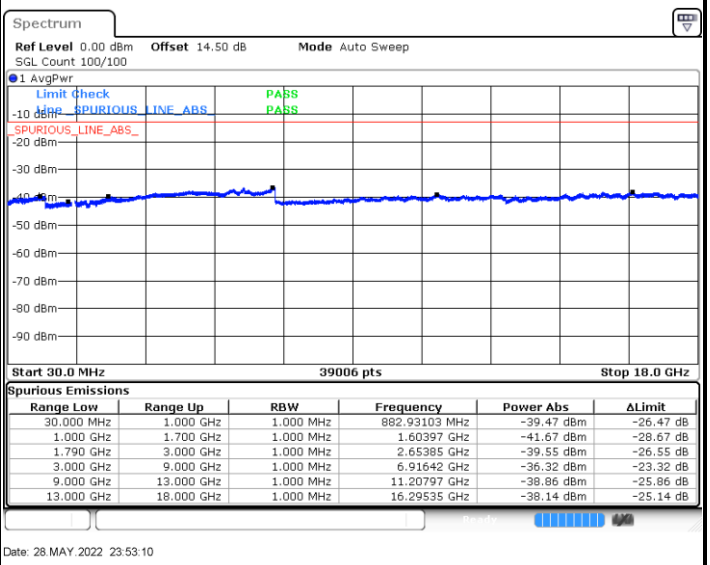



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 981.33683 MHz | -39.26 dBm | -26.26 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.64455 GHz | -41.62 dBm | -28.62 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.65345 GHz | -39.80 dBm | -26.80 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.89543 GHz | -36.00 dBm | -23.00 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.25247 GHz | -38.94 dBm | -25.94 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.25077 GHz | -37.79 dBm | -24.79 dB |

Date: 28.MAY.2022 23:51:47

### Highest Channel / 16QAM



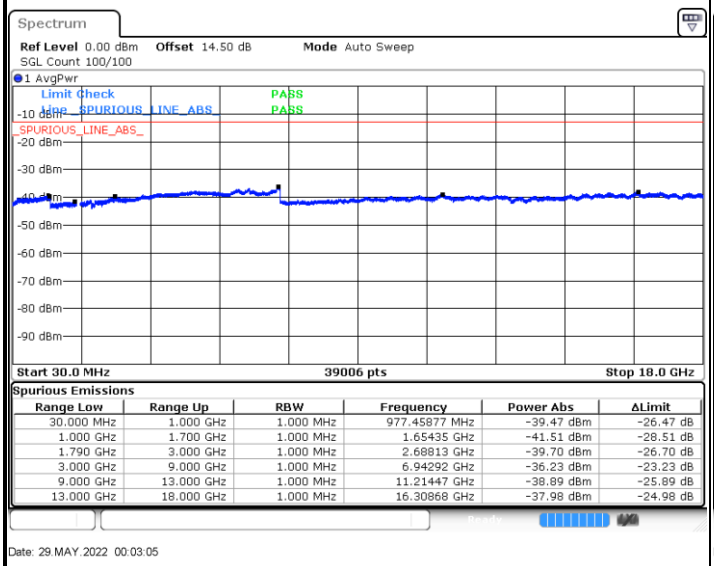

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 882.93103 MHz | -39.47 dBm | -26.47 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.60397 GHz | -41.67 dBm | -28.67 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.65385 GHz | -39.55 dBm | -26.55 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.91642 GHz | -36.32 dBm | -23.32 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.20797 GHz | -38.86 dBm | -25.86 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.29535 GHz | -38.14 dBm | -25.14 dB |

Date: 28.MAY.2022 23:53:10

## LTE Band 66 / 5MHz

### Lowest Channel / QPSK

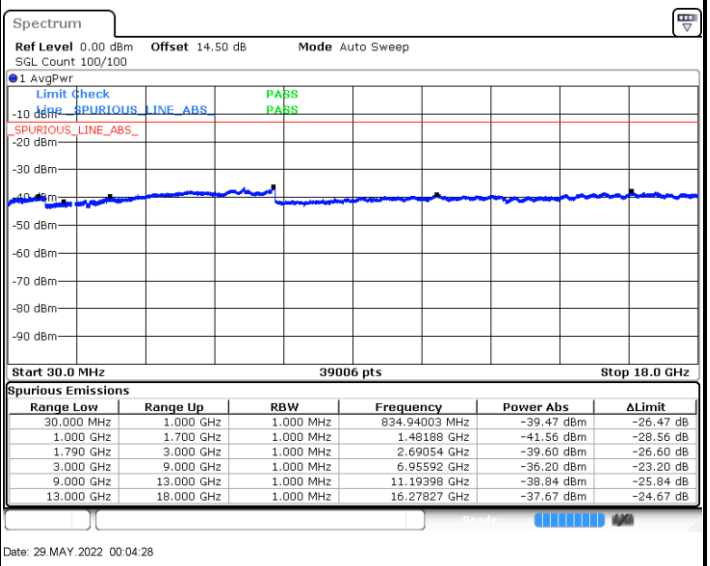



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 977.45877 MHz | -39.47 dBm | -26.47 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.65435 GHz | -41.51 dBm | -28.51 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.68813 GHz | -39.70 dBm | -26.70 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.94292 GHz | -36.23 dBm | -23.23 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.21447 GHz | -38.89 dBm | -25.89 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.30868 GHz | -37.98 dBm | -24.98 dB |

Date: 29.MAY.2022 00:03:05

### Lowest Channel / 16QAM

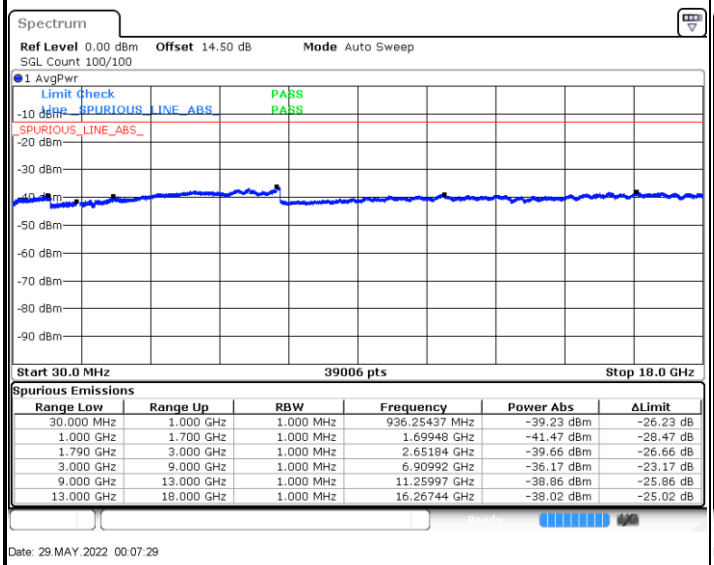



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 834.94003 MHz | -39.47 dBm | -26.47 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.48188 GHz | -41.56 dBm | -28.56 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.69054 GHz | -39.60 dBm | -26.60 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.95592 GHz | -36.20 dBm | -23.20 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.19398 GHz | -38.84 dBm | -25.84 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.27827 GHz | -37.67 dBm | -24.67 dB |

Date: 29.MAY.2022 00:04:28

### Middle Channel / QPSK

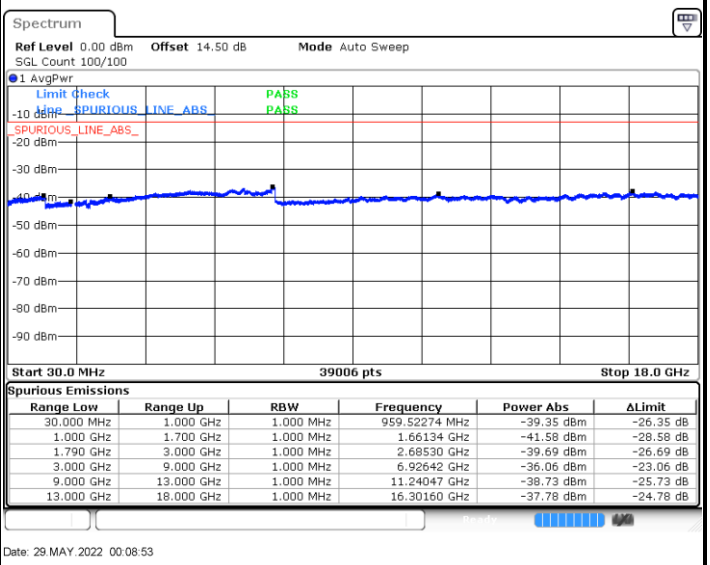



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 936.25437 MHz | -39.23 dBm | -26.23 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69948 GHz | -41.47 dBm | -28.47 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.65184 GHz | -39.66 dBm | -26.66 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.90992 GHz | -36.17 dBm | -23.17 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.25997 GHz | -38.86 dBm | -25.86 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.26744 GHz | -38.02 dBm | -25.02 dB |

Date: 29.MAY.2022 00:07:29

### Middle Channel / 16QAM



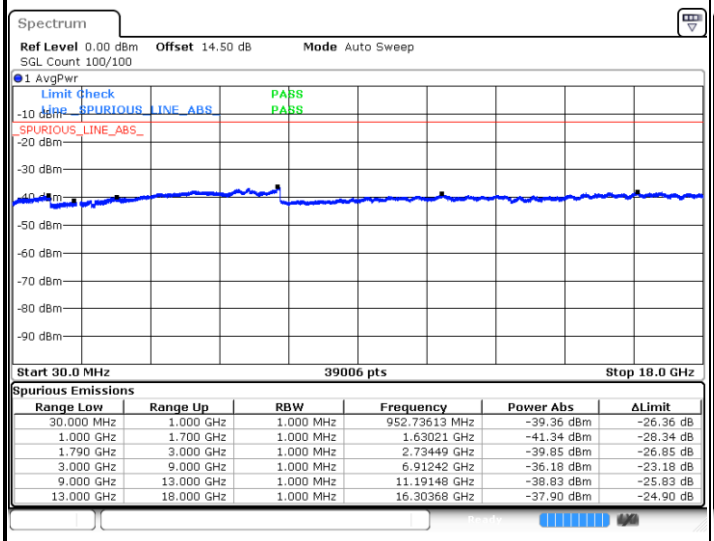

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 959.52274 MHz | -39.35 dBm | -26.35 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.66134 GHz | -41.58 dBm | -28.58 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.68530 GHz | -39.69 dBm | -26.69 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.92642 GHz | -36.06 dBm | -23.06 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.24047 GHz | -38.73 dBm | -25.73 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.30160 GHz | -37.78 dBm | -24.78 dB |

Date: 29.MAY.2022 00:08:53

## LTE Band 66 / 5MHz

### Highest Channel / QPSK

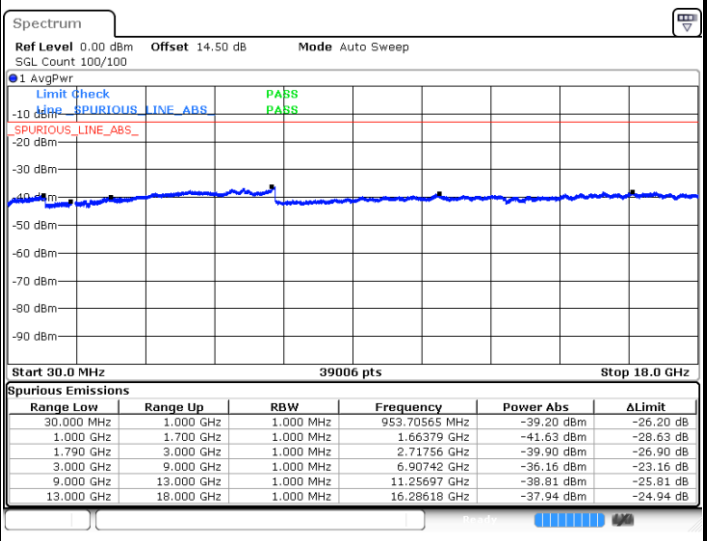



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 952.73613 MHz | -39.36 dBm | -26.36 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.63021 GHz | -41.34 dBm | -28.34 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.73449 GHz | -39.85 dBm | -26.85 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.91242 GHz | -36.18 dBm | -23.18 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.19148 GHz | -38.83 dBm | -25.83 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.30368 GHz | -37.90 dBm | -24.90 dB |

Date: 29.MAY.2022 00:18:44

### Highest Channel / 16QAM



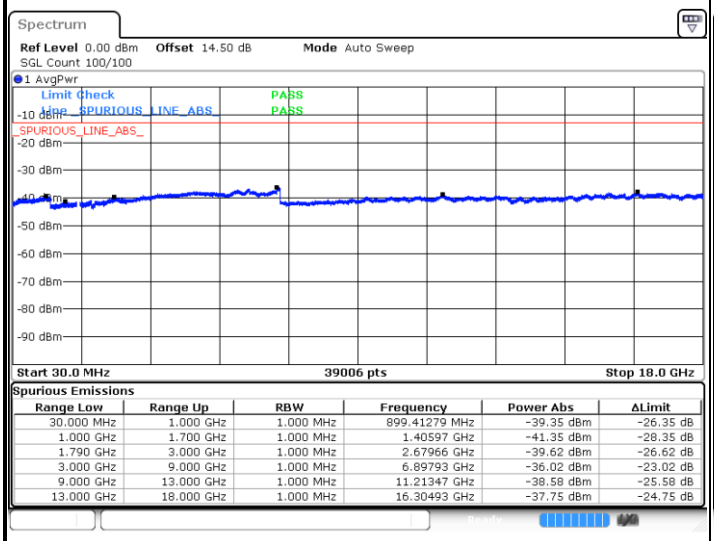

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 953.70565 MHz | -39.20 dBm | -26.20 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.66379 GHz | -41.63 dBm | -28.63 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.71756 GHz | -39.90 dBm | -26.90 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.90742 GHz | -36.16 dBm | -23.16 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.25697 GHz | -38.81 dBm | -25.81 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.28618 GHz | -37.94 dBm | -24.94 dB |

Date: 29.MAY.2022 00:20:07

## LTE Band 66 / 10MHz

### Lowest Channel / QPSK

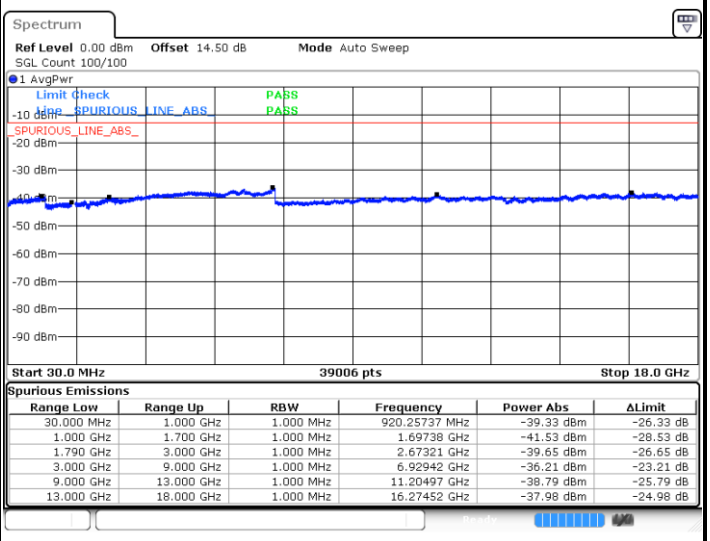



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 899.41279 MHz | -39.35 dBm | -26.35 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.40597 GHz | -41.35 dBm | -28.35 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.67966 GHz | -39.62 dBm | -26.62 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.89793 GHz | -36.02 dBm | -23.02 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.21347 GHz | -38.58 dBm | -25.58 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.30493 GHz | -37.75 dBm | -24.75 dB |

Date: 29.MAY.2022 00:30:01

### Lowest Channel / 16QAM



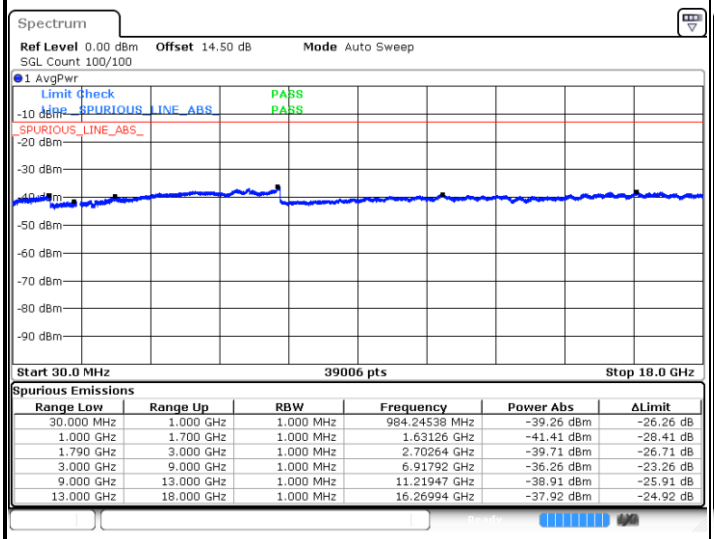

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 920.25737 MHz | -39.33 dBm | -26.33 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69738 GHz | -41.53 dBm | -28.53 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.67321 GHz | -39.65 dBm | -26.65 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.92942 GHz | -36.21 dBm | -23.21 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.20497 GHz | -38.79 dBm | -25.79 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.27452 GHz | -37.98 dBm | -24.98 dB |

Date: 29.MAY.2022 00:31:24

## LTE Band 66 / 10MHz

### Middle Channel / QPSK

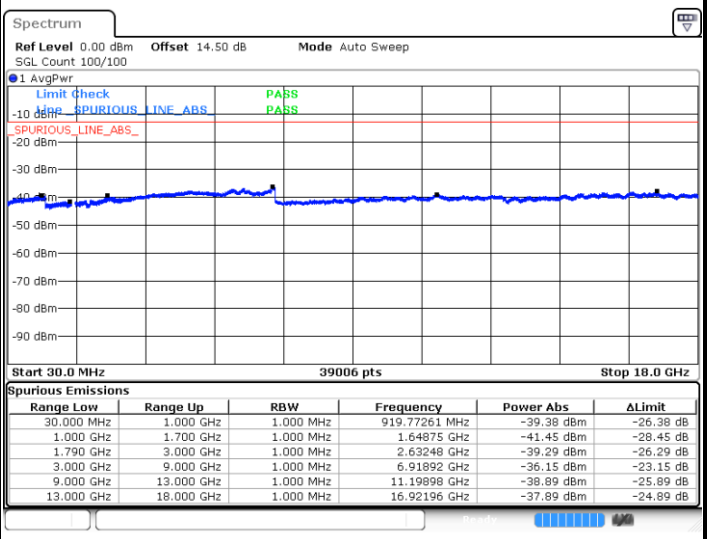



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 984.24538 MHz | -39.26 dBm | -26.26 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.63126 GHz | -41.41 dBm | -28.41 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.70264 GHz | -39.71 dBm | -26.71 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.91792 GHz | -36.26 dBm | -23.26 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.21947 GHz | -38.91 dBm | -25.91 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.26994 GHz | -37.92 dBm | -24.92 dB |

Date: 29.MAY.2022 00:34:25

### Middle Channel / 16QAM

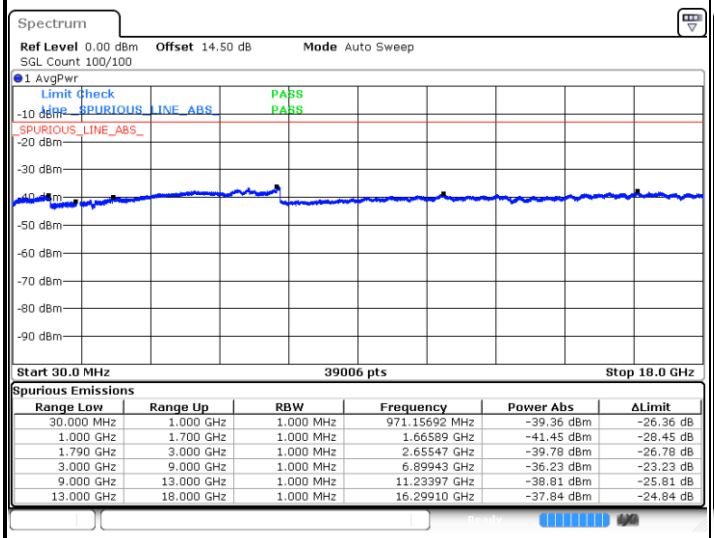



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 919.77261 MHz | -39.38 dBm | -26.38 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.64875 GHz | -41.45 dBm | -28.45 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.63248 GHz | -39.29 dBm | -26.29 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.91892 GHz | -36.15 dBm | -23.15 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.19898 GHz | -38.89 dBm | -25.89 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.92196 GHz | -37.89 dBm | -24.89 dB |

Date: 29.MAY.2022 00:35:48

### Highest Channel / QPSK

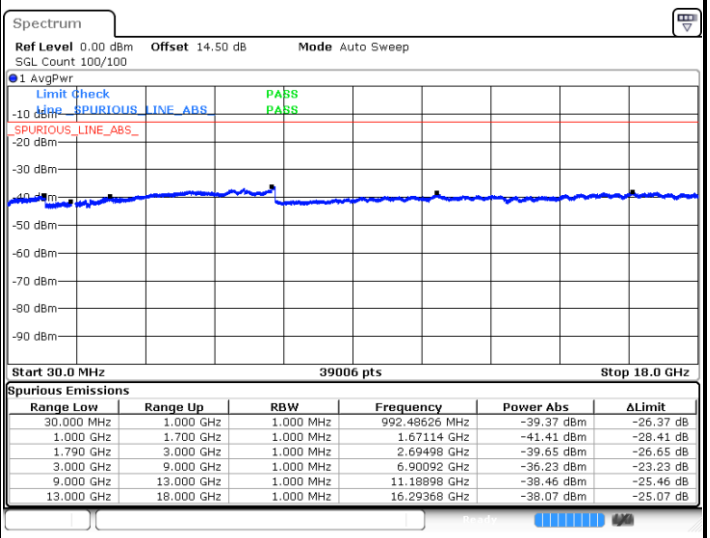



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 971.15692 MHz | -39.36 dBm | -26.36 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.66589 GHz | -41.45 dBm | -28.45 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.65547 GHz | -39.78 dBm | -26.78 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.89943 GHz | -36.23 dBm | -23.23 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.23397 GHz | -38.81 dBm | -25.81 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.29910 GHz | -37.84 dBm | -24.84 dB |

Date: 29.MAY.2022 00:45:38

### Highest Channel / 16QAM



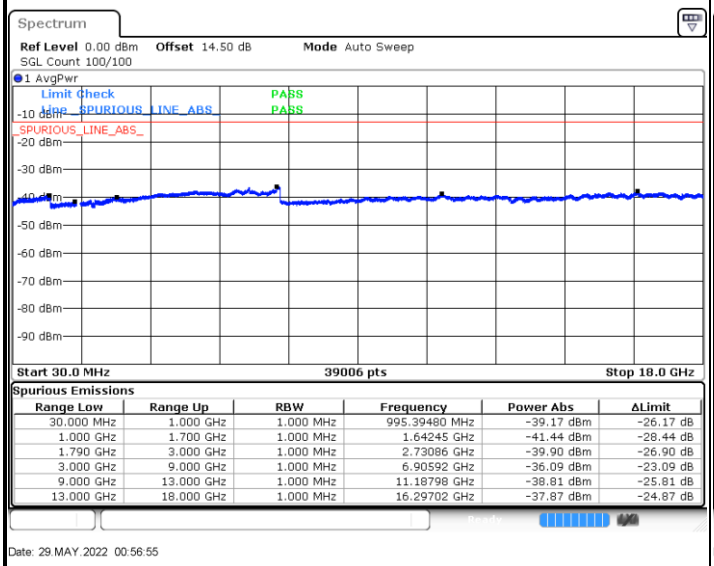

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 992.48626 MHz | -39.37 dBm | -26.37 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.67114 GHz | -41.41 dBm | -28.41 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.69498 GHz | -39.65 dBm | -26.65 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.90092 GHz | -36.23 dBm | -23.23 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.18898 GHz | -38.46 dBm | -25.46 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.29368 GHz | -38.07 dBm | -25.07 dB |

Date: 29.MAY.2022 00:47:02

## LTE Band 66 / 15MHz

### Lowest Channel / QPSK

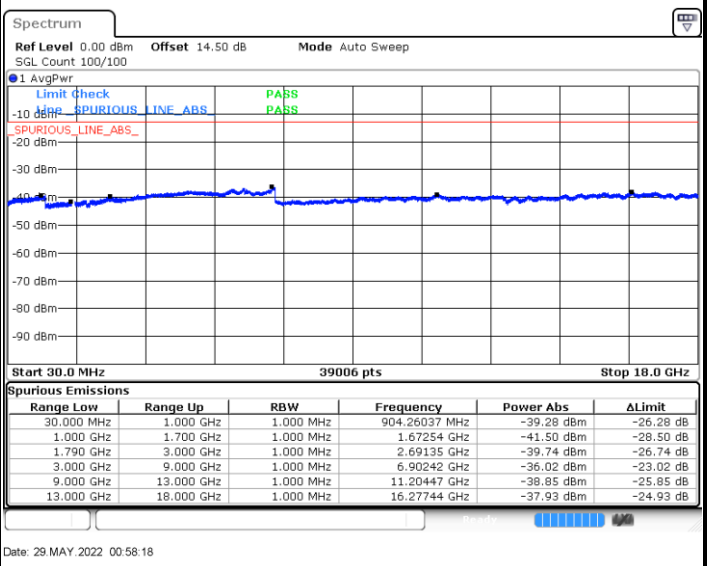



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 995.39480 MHz | -39.17 dBm | -26.17 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.64245 GHz | -41.44 dBm | -28.44 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.73086 GHz | -39.90 dBm | -26.90 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.90592 GHz | -36.09 dBm | -23.09 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.18798 GHz | -38.81 dBm | -25.81 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.29702 GHz | -37.87 dBm | -24.87 dB |

Date: 29.MAY.2022 00:56:55

### Lowest Channel / 16QAM

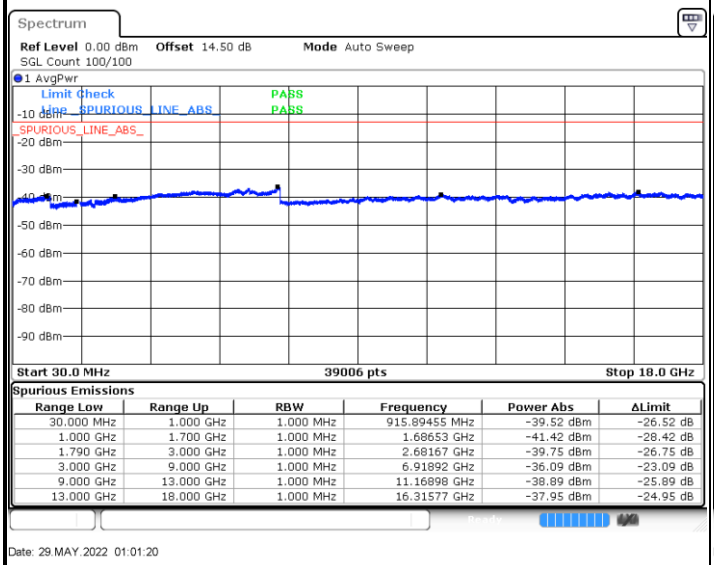



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 904.26037 MHz | -39.28 dBm | -26.28 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.67254 GHz | -41.50 dBm | -28.50 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.69135 GHz | -39.74 dBm | -26.74 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.90242 GHz | -36.02 dBm | -23.02 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.20447 GHz | -38.85 dBm | -25.85 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.27744 GHz | -37.93 dBm | -24.93 dB |

Date: 29.MAY.2022 00:58:18

### Middle Channel / QPSK

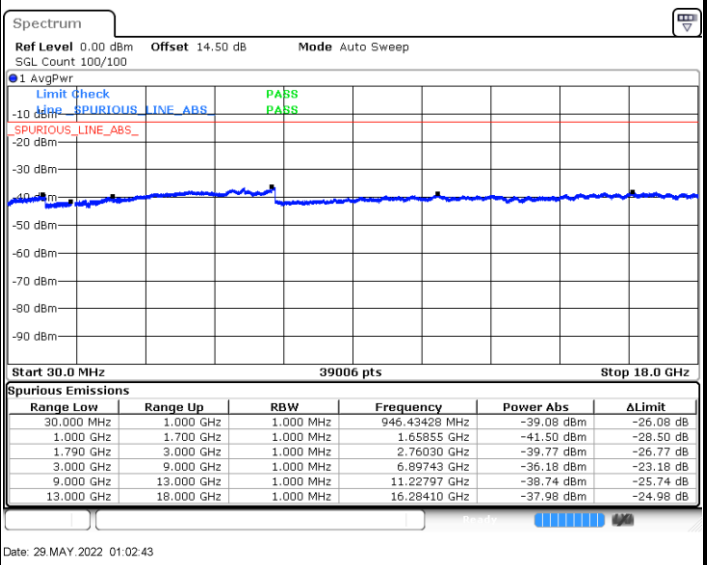



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 915.89455 MHz | -39.52 dBm | -26.52 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.68653 GHz | -41.42 dBm | -28.42 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.68167 GHz | -39.75 dBm | -26.75 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.91892 GHz | -36.09 dBm | -23.09 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.16898 GHz | -38.89 dBm | -25.89 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.31577 GHz | -37.95 dBm | -24.95 dB |

Date: 29.MAY.2022 01:01:20

### Middle Channel / 16QAM



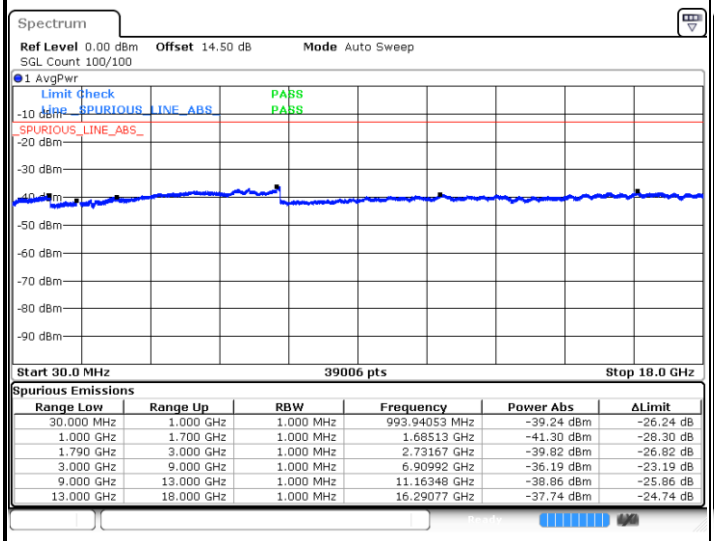

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 946.43428 MHz | -39.08 dBm | -26.08 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.65855 GHz | -41.50 dBm | -28.50 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.76030 GHz | -39.77 dBm | -26.77 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.89743 GHz | -36.18 dBm | -23.18 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.22797 GHz | -38.74 dBm | -25.74 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.28410 GHz | -37.98 dBm | -24.98 dB |

Date: 29.MAY.2022 01:02:43

## LTE Band 66 / 15MHz

### Highest Channel / QPSK

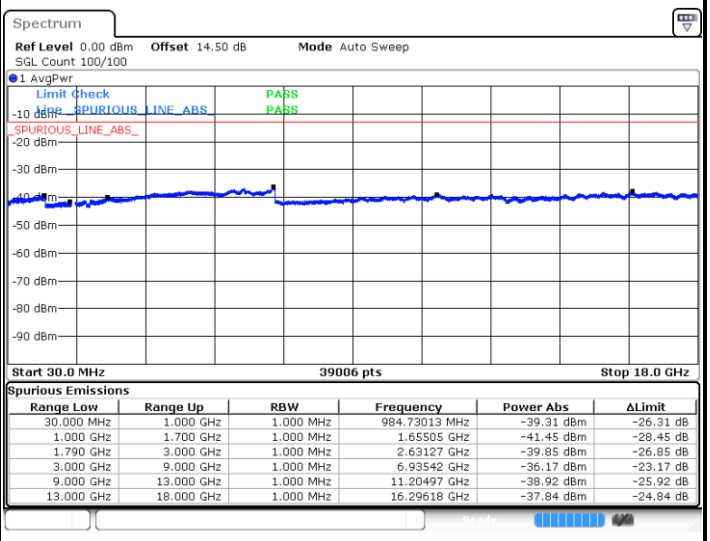



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 993.94053 MHz | -39.24 dBm | -26.24 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.68513 GHz | -41.30 dBm | -28.30 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.73167 GHz | -39.82 dBm | -26.82 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.90992 GHz | -36.19 dBm | -23.19 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.16348 GHz | -38.86 dBm | -25.86 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.29077 GHz | -37.74 dBm | -24.74 dB |

Date: 29.MAY.2022 01:12:35

### Highest Channel / 16QAM



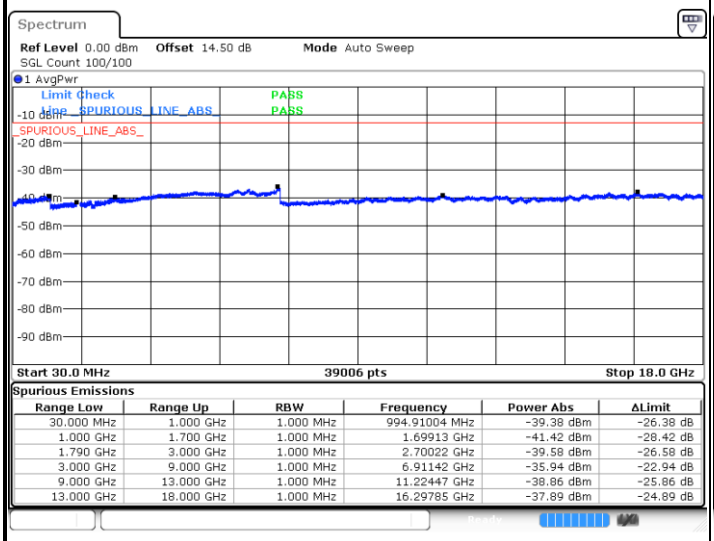

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 984.73013 MHz | -39.31 dBm | -26.31 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.65505 GHz | -41.45 dBm | -28.45 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.63127 GHz | -39.85 dBm | -26.85 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.93542 GHz | -36.17 dBm | -23.17 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.20497 GHz | -38.92 dBm | -25.92 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.29618 GHz | -37.84 dBm | -24.84 dB |

Date: 29.MAY.2022 01:13:59

## LTE Band 66 / 20MHz

### Lowest Channel / QPSK

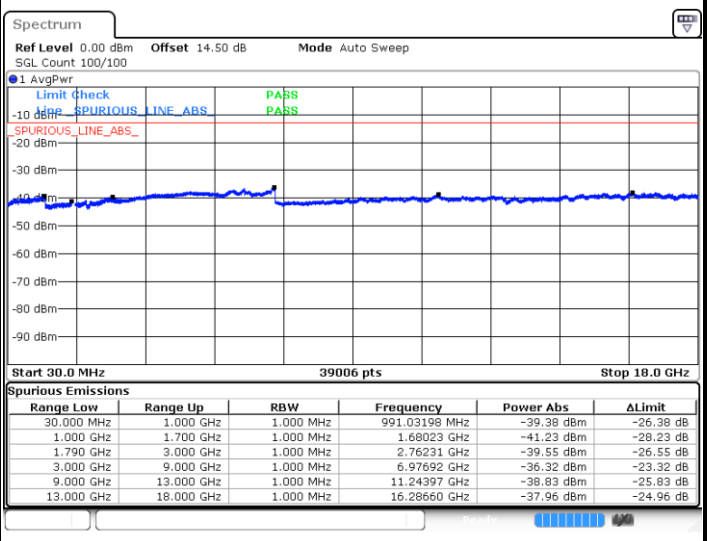



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 994.91004 MHz | -39.38 dBm | -26.38 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69913 GHz | -41.42 dBm | -28.42 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.70022 GHz | -39.58 dBm | -26.58 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.91142 GHz | -35.94 dBm | -22.94 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.22447 GHz | -38.86 dBm | -25.86 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.29785 GHz | -37.89 dBm | -24.89 dB |

Date: 29.MAY.2022 01:23:53

### Lowest Channel / 16QAM



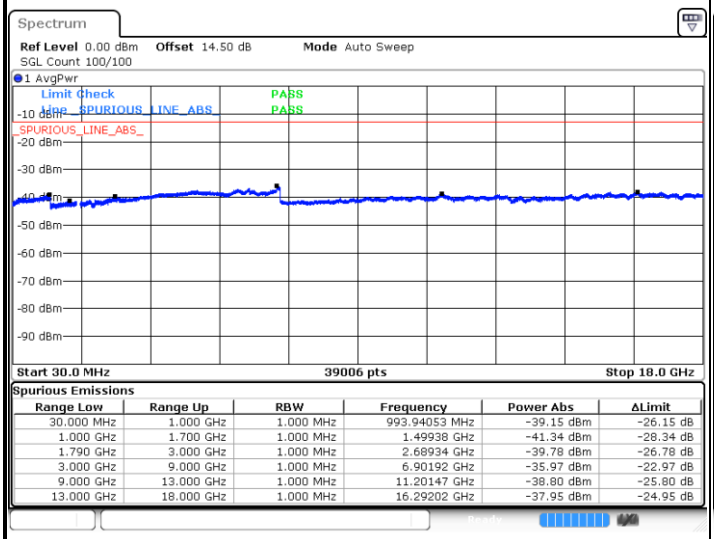

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 991.03198 MHz | -39.38 dBm | -26.38 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.68023 GHz | -41.23 dBm | -28.23 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.76231 GHz | -39.55 dBm | -26.55 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.97692 GHz | -36.32 dBm | -23.32 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.24397 GHz | -38.83 dBm | -25.83 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.28660 GHz | -37.96 dBm | -24.96 dB |

Date: 29.MAY.2022 01:25:16

## LTE Band 66 / 20MHz

### Middle Channel / QPSK

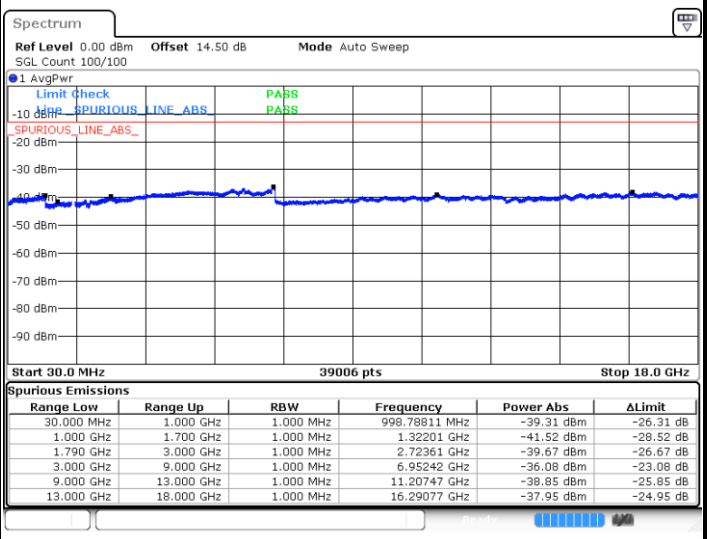



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 993.94053 MHz | -39.15 dBm | -26.15 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.49938 GHz | -41.34 dBm | -28.34 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.68934 GHz | -39.78 dBm | -26.78 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.90192 GHz | -35.97 dBm | -22.97 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.20147 GHz | -38.80 dBm | -25.80 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.29202 GHz | -37.95 dBm | -24.95 dB |

Date: 29.MAY.2022 01:28:16

### Middle Channel / 16QAM

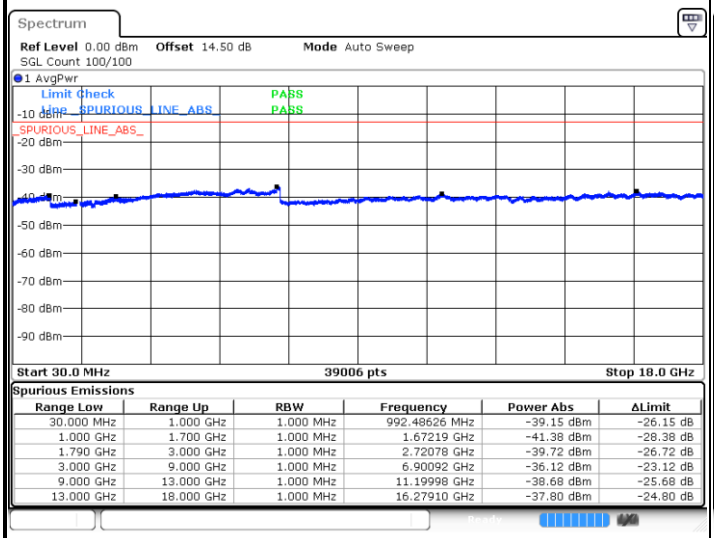



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 998.78811 MHz | -39.31 dBm | -26.31 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.32201 GHz | -41.52 dBm | -28.52 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.72361 GHz | -39.67 dBm | -26.67 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.95242 GHz | -36.08 dBm | -23.08 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.20747 GHz | -38.85 dBm | -25.85 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.29077 GHz | -37.95 dBm | -24.95 dB |

Date: 29.MAY.2022 01:29:39

### Highest Channel / QPSK

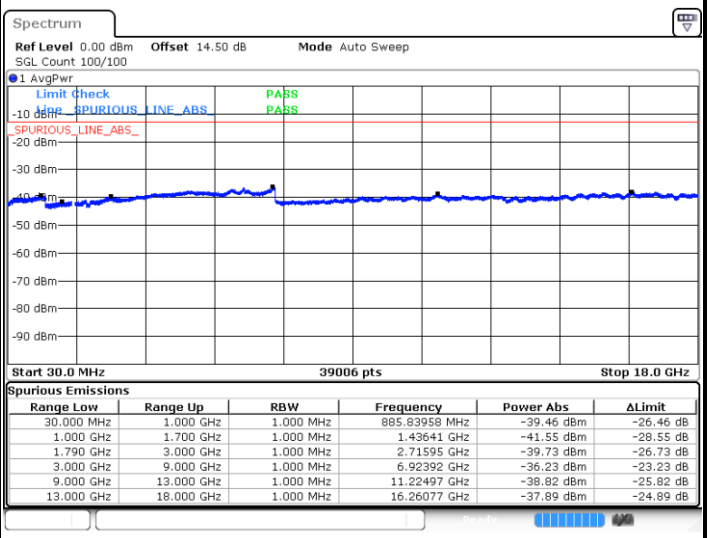



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 992.48626 MHz | -39.15 dBm | -26.15 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.67219 GHz | -41.38 dBm | -28.38 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.72078 GHz | -39.72 dBm | -26.72 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.90092 GHz | -36.12 dBm | -23.12 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.19998 GHz | -38.68 dBm | -25.68 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.27910 GHz | -37.80 dBm | -24.80 dB |

Date: 29.MAY.2022 01:39:30

### Highest Channel / 16QAM



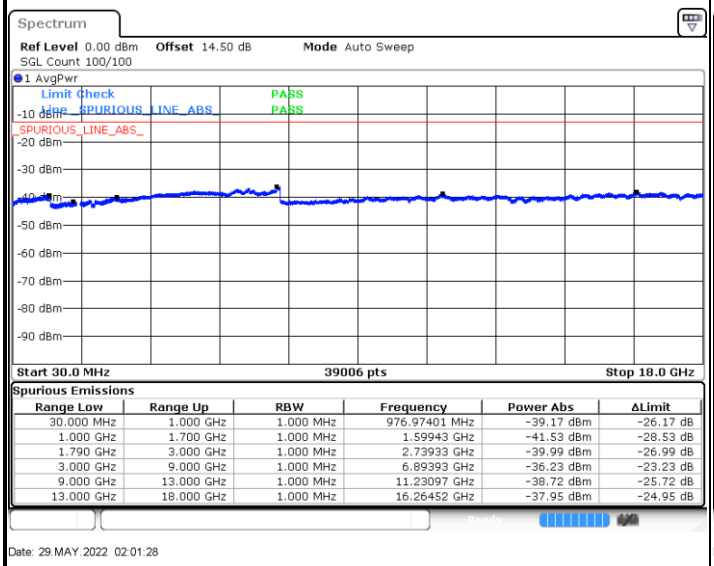

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 885.83958 MHz | -39.46 dBm | -26.46 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.43641 GHz | -41.55 dBm | -28.55 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.71595 GHz | -39.73 dBm | -26.73 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.92392 GHz | -36.23 dBm | -23.23 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.22497 GHz | -38.82 dBm | -25.82 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.26077 GHz | -37.89 dBm | -24.89 dB |

Date: 29.MAY.2022 01:40:54

## LTE Band 66 / 1.4MHz

### Lowest Channel / 64QAM

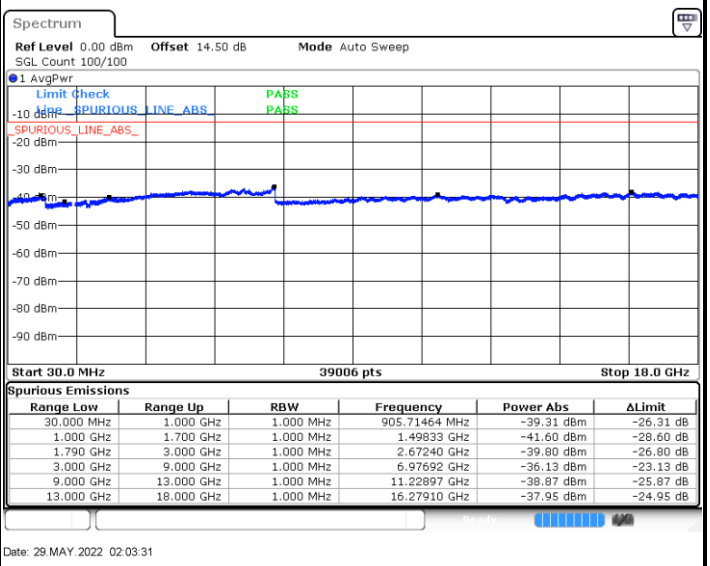



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 976.97401 MHz | -39.17 dBm | -26.17 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.59943 GHz | -41.53 dBm | -28.53 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.73933 GHz | -39.99 dBm | -26.99 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.89393 GHz | -36.23 dBm | -23.23 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.23097 GHz | -38.72 dBm | -25.72 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.26452 GHz | -37.95 dBm | -24.95 dB |

Date: 29.MAY.2022 02:01:28

### Middle Channel / 64QAM

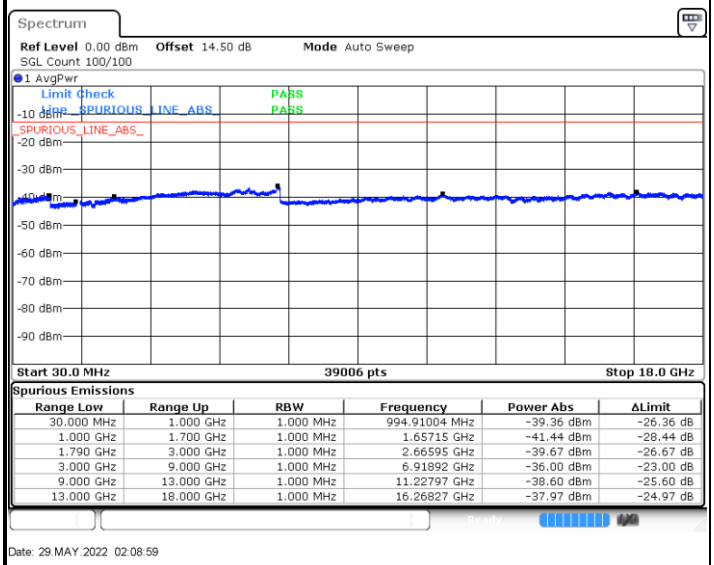



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 905.71464 MHz | -39.31 dBm | -26.31 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.49833 GHz | -41.60 dBm | -28.60 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.67240 GHz | -39.80 dBm | -26.80 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.97692 GHz | -36.13 dBm | -23.13 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.22897 GHz | -38.87 dBm | -25.87 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.27910 GHz | -37.95 dBm | -24.95 dB |

Date: 29.MAY.2022 02:03:31

### Highest Channel / 64QAM




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 994.91004 MHz | -39.36 dBm | -26.36 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.65715 GHz | -41.44 dBm | -28.44 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.66595 GHz | -39.67 dBm | -26.67 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.91892 GHz | -36.00 dBm | -23.00 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.22797 GHz | -38.60 dBm | -25.60 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.26827 GHz | -37.97 dBm | -24.97 dB |

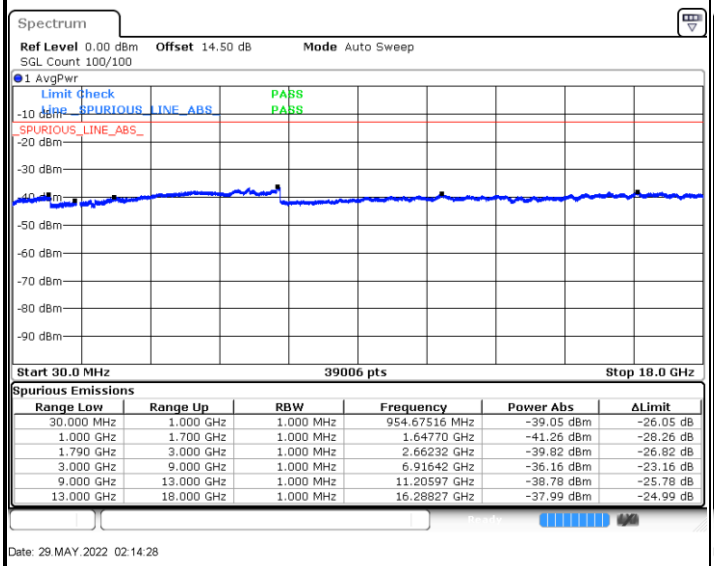
Date: 29.MAY.2022 02:08:59

### N/A

**N/A**

## LTE Band 66 / 3MHz

### Lowest Channel / 64QAM

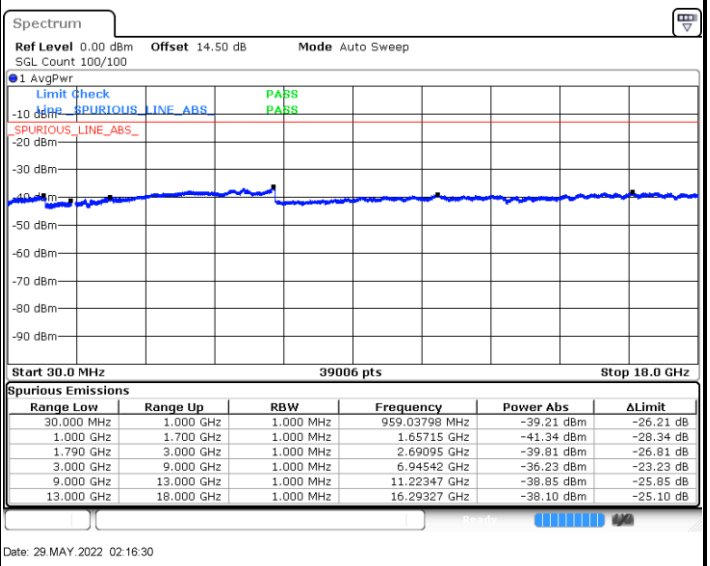



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 954.67516 MHz | -39.05 dBm | -26.05 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.64770 GHz | -41.26 dBm | -28.26 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.66232 GHz | -39.82 dBm | -26.82 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.91642 GHz | -36.16 dBm | -23.16 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.20597 GHz | -38.78 dBm | -25.78 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.28827 GHz | -37.99 dBm | -24.99 dB |

Date: 29.MAY.2022 02:14:28

### Middle Channel / 64QAM

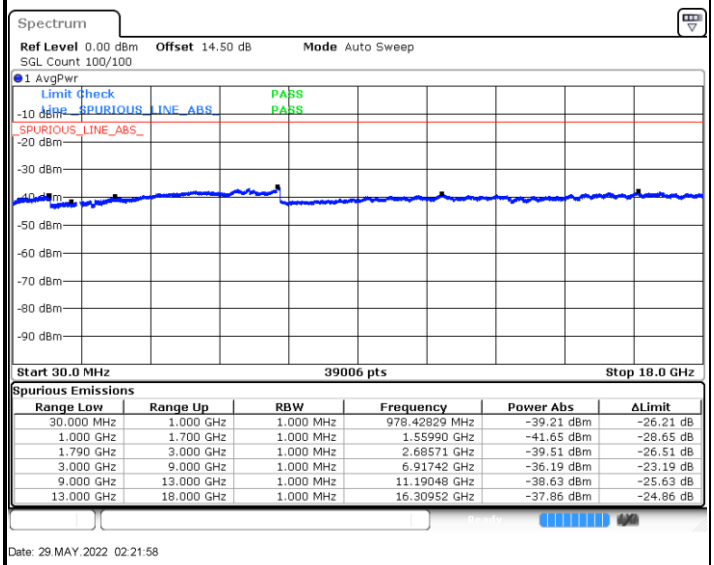



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 959.03798 MHz | -39.21 dBm | -26.21 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.65715 GHz | -41.34 dBm | -28.34 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.69095 GHz | -39.81 dBm | -26.81 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.94542 GHz | -36.23 dBm | -23.23 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.22347 GHz | -38.85 dBm | -25.85 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.29327 GHz | -38.10 dBm | -25.10 dB |

Date: 29.MAY.2022 02:16:30

### Highest Channel / 64QAM




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 978.42829 MHz | -39.21 dBm | -26.21 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.55990 GHz | -41.65 dBm | -28.65 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.68571 GHz | -39.51 dBm | -26.51 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.91742 GHz | -36.19 dBm | -23.19 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.19048 GHz | -38.63 dBm | -25.63 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.30952 GHz | -37.86 dBm | -24.86 dB |

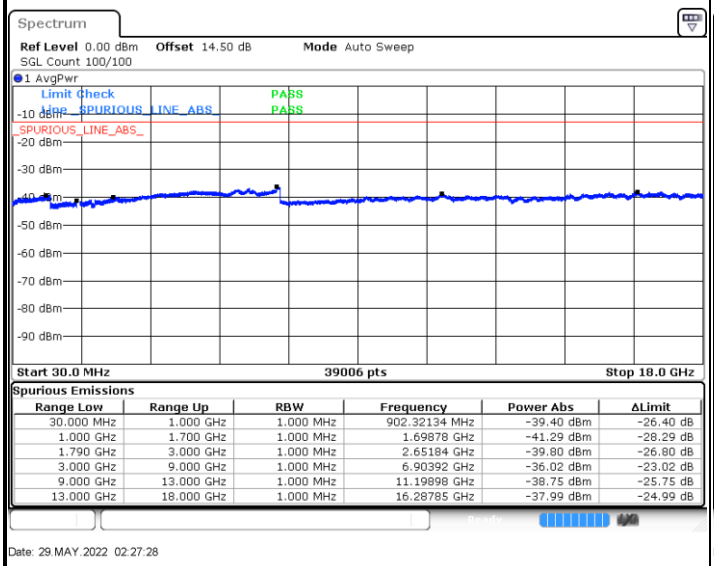
Date: 29.MAY.2022 02:21:58

### N/A

N/A

## LTE Band 66 / 5MHz

### Lowest Channel / 64QAM

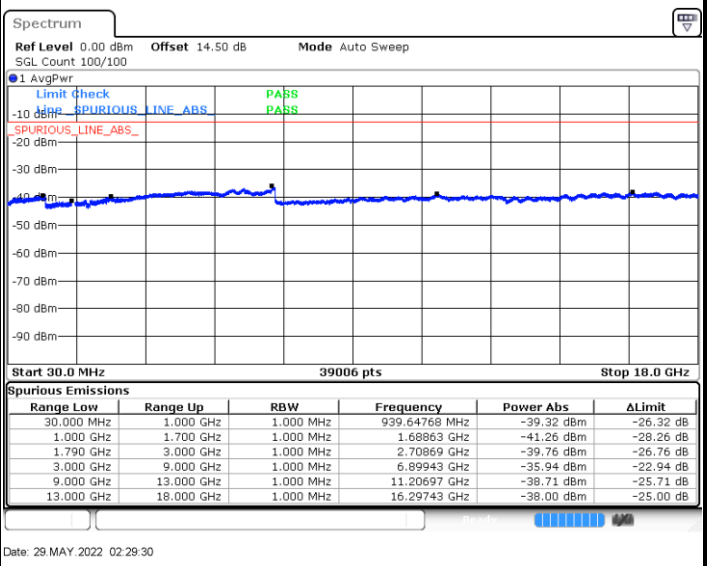



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 902.32134 MHz | -39.40 dBm | -26.40 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.69878 GHz | -41.29 dBm | -28.29 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.65184 GHz | -39.80 dBm | -26.80 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.90392 GHz | -36.02 dBm | -23.02 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.19898 GHz | -38.75 dBm | -25.75 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.28785 GHz | -37.99 dBm | -24.99 dB |

Date: 29.MAY.2022 02:27:28

### Middle Channel / 64QAM

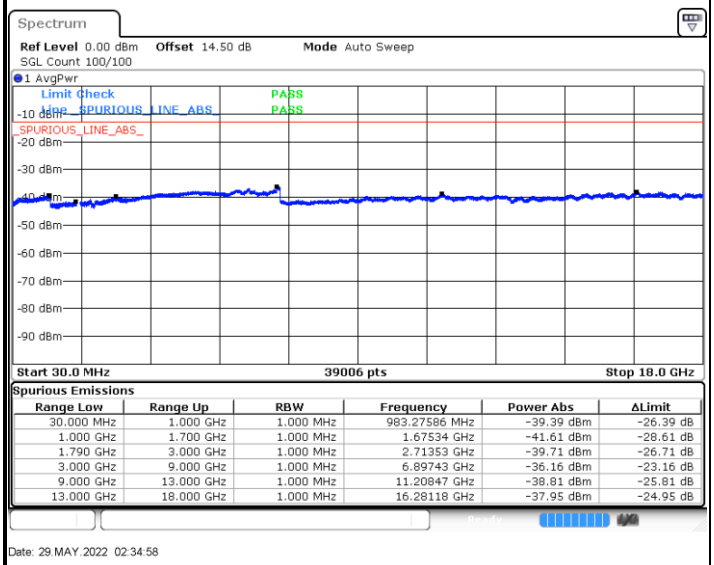



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 939.64768 MHz | -39.32 dBm | -26.32 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.68863 GHz | -41.26 dBm | -28.26 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.70869 GHz | -39.76 dBm | -26.76 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.89943 GHz | -35.94 dBm | -22.94 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.20697 GHz | -38.71 dBm | -25.71 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.29743 GHz | -38.00 dBm | -25.00 dB |

Date: 29.MAY.2022 02:29:30

### Highest Channel / 64QAM



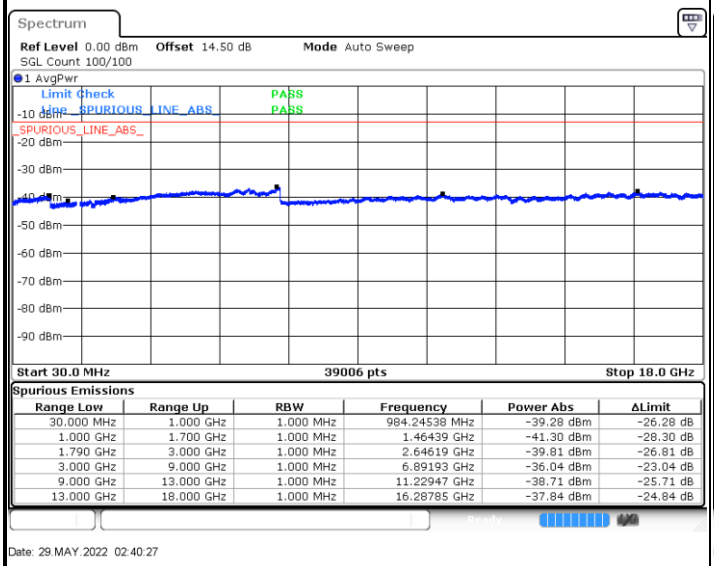
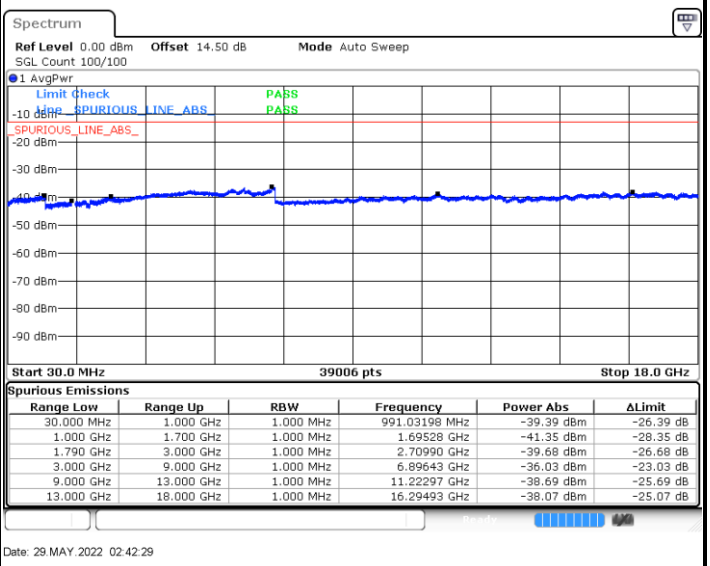
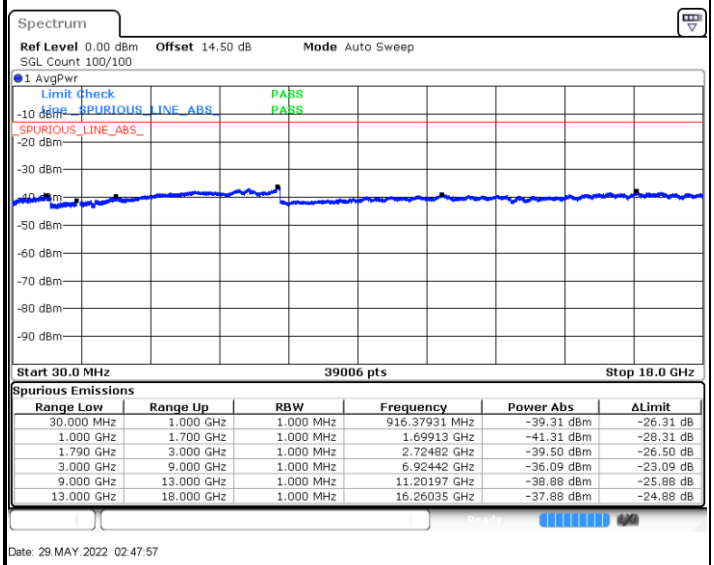

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 983.27586 MHz | -39.39 dBm | -26.39 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.67534 GHz | -41.61 dBm | -28.61 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.71353 GHz | -39.71 dBm | -26.71 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.89743 GHz | -36.16 dBm | -23.16 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.20847 GHz | -38.81 dBm | -25.81 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.28118 GHz | -37.95 dBm | -24.95 dB |

Date: 29.MAY.2022 02:34:58

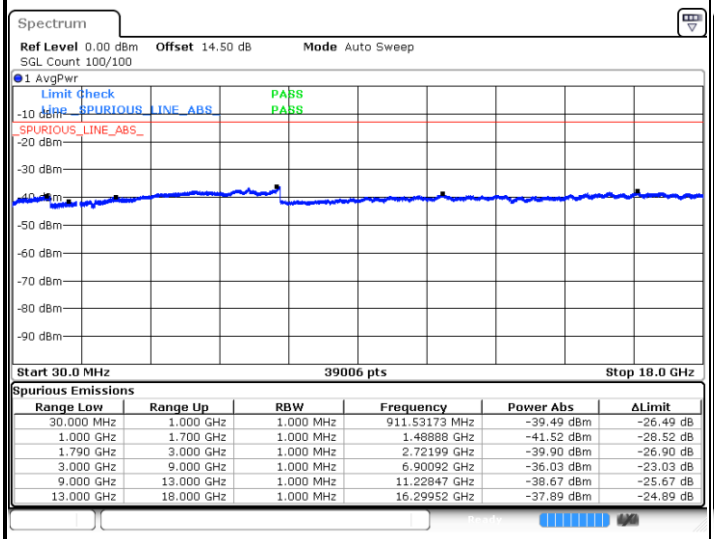
### N/A

N/A

| LTE Band 66 / 10MHz | |
|---|---|
| **Lowest Channel / 64QAM** | **Middle Channel / 64QAM** |
|  |  |
| **Highest Channel / 64QAM** | **N/A** |
|  | **N/A** |

## LTE Band 66 / 15MHz

### Lowest Channel / 64QAM

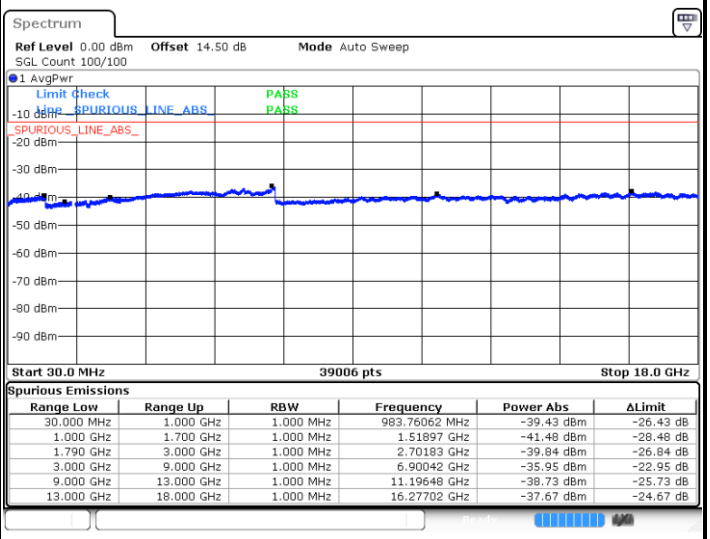



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 911.53173 MHz | -39.49 dBm | -26.49 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.48888 GHz | -41.52 dBm | -28.52 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.72199 GHz | -39.90 dBm | -26.90 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.90092 GHz | -36.03 dBm | -23.03 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.22847 GHz | -38.67 dBm | -25.67 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.29952 GHz | -37.89 dBm | -24.89 dB |

Date: 29.MAY.2022 02:53:27

### Middle Channel / 64QAM




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 983.76062 MHz | -39.43 dBm | -26.43 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.51897 GHz | -41.48 dBm | -28.48 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.70183 GHz | -39.84 dBm | -26.84 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.90042 GHz | -35.95 dBm | -22.95 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.19648 GHz | -38.73 dBm | -25.73 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.27702 GHz | -37.67 dBm | -24.67 dB |

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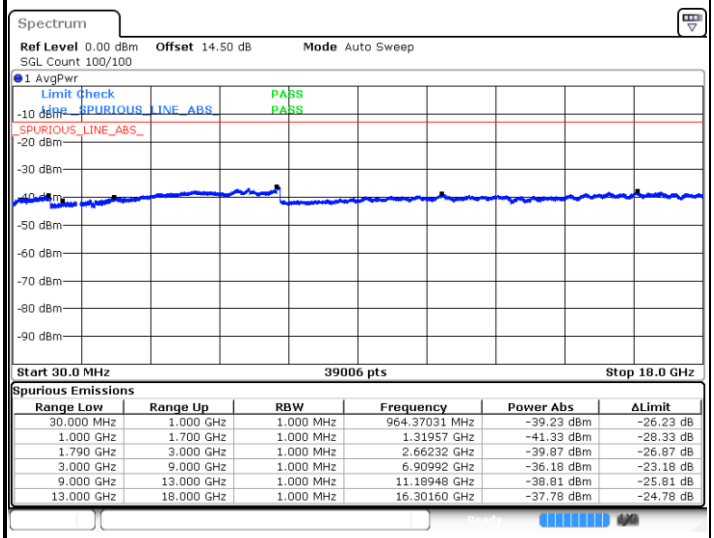
### Highest Channel / 64QAM




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 964.37031 MHz | -39.23 dBm | -26.23 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.31957 GHz | -41.33 dBm | -28.33 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.66232 GHz | -39.87 dBm | -26.87 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.90992 GHz | -36.18 dBm | -23.18 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.18948 GHz | -38.81 dBm | -25.81 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.30160 GHz | -37.78 dBm | -24.78 dB |

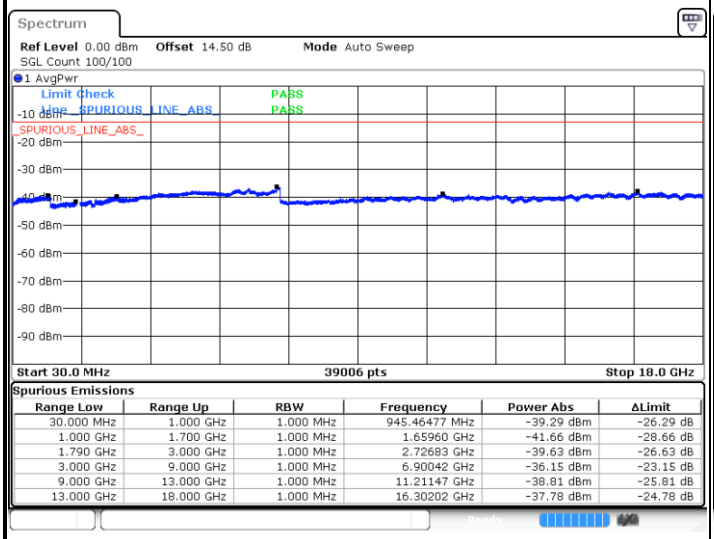
Date: 29.MAY.2022 03:00:57

### N/A

**N/A**

## LTE Band 66 / 20MHz

### Lowest Channel / 64QAM




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 945.46477 MHz | -39.29 dBm | -26.29 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.65960 GHz | -41.66 dBm | -28.66 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.72683 GHz | -39.63 dBm | -26.63 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.90042 GHz | -36.15 dBm | -23.15 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.21147 GHz | -38.81 dBm | -25.81 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.30202 GHz | -37.78 dBm | -24.78 dB |

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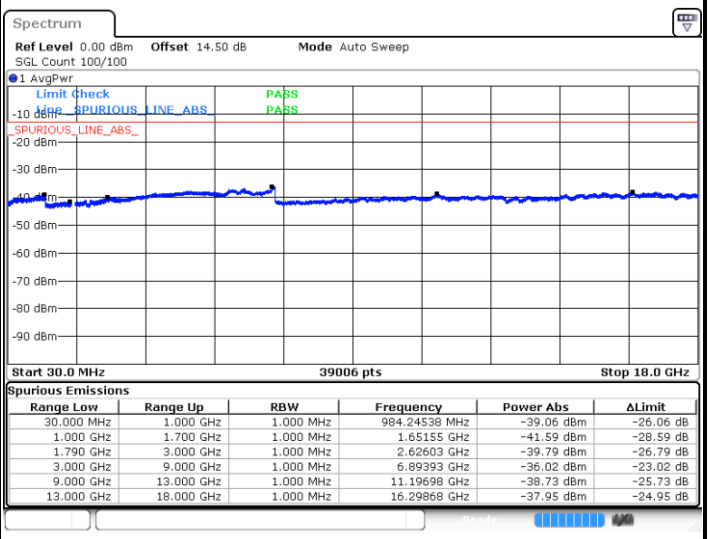
### Middle Channel / 64QAM




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 984.24538 MHz | -39.06 dBm | -26.06 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.65155 GHz | -41.59 dBm | -28.59 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.62603 GHz | -39.79 dBm | -26.79 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.89393 GHz | -36.02 dBm | -23.02 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.19698 GHz | -38.73 dBm | -25.73 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.29868 GHz | -37.95 dBm | -24.95 dB |

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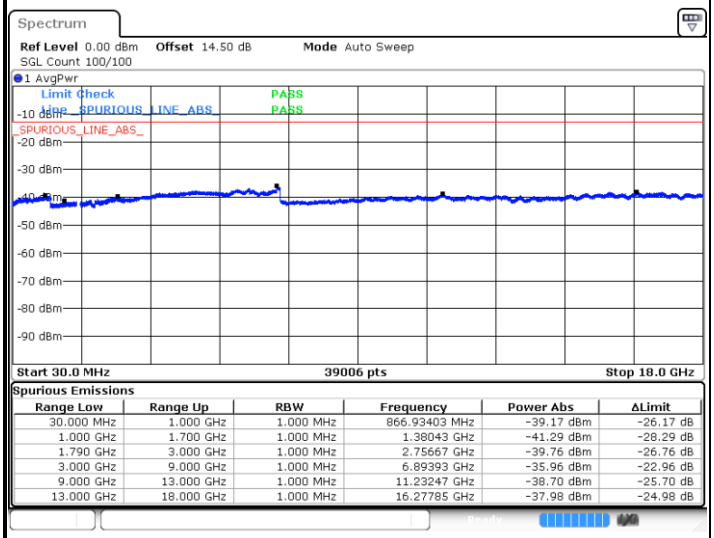
### Highest Channel / 64QAM




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 866.93403 MHz | -39.17 dBm | -26.17 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.38043 GHz | -41.29 dBm | -28.29 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.75667 GHz | -39.76 dBm | -26.76 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.89393 GHz | -35.96 dBm | -22.96 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 11.23247 GHz | -38.70 dBm | -25.70 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 16.27785 GHz | -37.98 dBm | -24.98 dB |

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### N/A

N/A

# Frequency Stability

| Test Conditions | | LTE Band 66 (QPSK) / Middle Channel | Limit |
|---|---|---|---|
| Temperature (°C) | Voltage (Volt) | BW 10MHz | Note 2. |
| | | Deviation (ppm) | Result |
| 50 | Normal Voltage | 0.0006 | PASS |
| 40 | Normal Voltage | 0.0003 | |
| 30 | Normal Voltage | 0.0060 | |
| 20(Ref.) | Normal Voltage | 0.0000 | |
| 10 | Normal Voltage | 0.0005 | |
| 0 | Normal Voltage | 0.0003 | |
| -10 | Normal Voltage | 0.0007 | |
| -20 | Normal Voltage | 0.0011 | |
| -30 | Normal Voltage | 0.0009 | |
| 20 | Maximum Voltage | 0.0002 | |
| 20 | Normal Voltage | 0.0000 | |
| 20 | Battery End Point | 0.0003 | |

**Note:**

**1.** Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.2 V.

**2.** Note: The frequency fundamental emissions stay within the authorized frequency block.

# Appendix B. Test Results of Radiated Test

## Radiated Spurious Emission

| Test Engineer : | Zhao hui Liang | Temperature : | 22~25℃ |
|---|---|---|---|
| | | Relative Humidity : | 48~52% |

| LTE Band 12 / 10MHz / QPSK | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest | 1399 | -65.29 | -13 | -52.29 | -75.28 | -68.52 | 3.98 | 9.36 | H |
| | 2098.5 | -64.54 | -13 | -51.54 | -77.20 | -68.09 | 4.85 | 10.55 | H |
| | 2798 | -62.20 | -13 | -49.20 | -78.08 | -67.13 | 5.50 | 12.58 | H |
| | 1399 | -65.38 | -13 | -52.38 | -75.07 | -68.61 | 3.98 | 9.36 | V |
| | 2098.5 | -63.87 | -13 | -50.87 | -77.02 | -67.42 | 4.85 | 10.55 | V |
| | 2798 | -62.51 | -13 | -49.51 | -78.09 | -67.44 | 5.50 | 12.58 | V |
| Middle | 1406 | -62.77 | -13 | -49.77 | -72.89 | -66.02 | 4.00 | 9.40 | H |
| | 2109 | -64.11 | -13 | -51.11 | -76.77 | -67.68 | 4.88 | 10.60 | H |
| | 2812 | -61.90 | -13 | -48.90 | -77.81 | -66.83 | 5.52 | 12.60 | H |
| | 1406 | -62.11 | -13 | -49.11 | -71.88 | -65.36 | 4.00 | 9.40 | V |
| | 2109 | -63.50 | -13 | -50.50 | -76.65 | -67.07 | 4.88 | 10.60 | V |
| | 2812 | -62.11 | -13 | -49.11 | -77.74 | -67.04 | 5.52 | 12.60 | V |
| Highest | 1413 | -64.97 | -13 | -51.97 | -75.09 | -68.14 | 4.10 | 9.42 | H |
| | 2119.5 | -63.90 | -13 | -50.90 | -76.91 | -67.48 | 4.90 | 10.63 | H |
| | 2826 | -62.04 | -13 | -49.04 | -77.99 | -66.96 | 5.55 | 12.62 | H |
| | 1413 | -63.47 | -13 | -50.47 | -73.24 | -66.64 | 4.10 | 9.42 | V |
| | 2119.5 | -63.23 | -13 | -50.23 | -76.63 | -66.81 | 4.90 | 10.63 | V |
| | 2826 | -62.26 | -13 | -49.26 | -77.93 | -67.18 | 5.55 | 12.62 | V |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| LTE Band 13 / 5MHz / QPSK | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest | 1554.5 | -66.27 | -13 | -53.27 | -77.56 | -69.50 | 3.98 | 9.36 | H |
| | 2331.75 | -63.20 | -13 | -50.20 | -81.18 | -66.75 | 4.85 | 10.55 | H |
| | 3109 | -60.40 | -13 | -47.40 | -80.46 | -65.33 | 5.50 | 12.58 | H |
| | 1554.5 | -66.16 | -13 | -53.16 | -78.07 | -69.39 | 3.98 | 9.36 | V |
| | 2331.75 | -63.06 | -13 | -50.06 | -81.32 | -66.61 | 4.85 | 10.55 | V |
| | 3109 | -60.70 | -13 | -47.70 | -82.49 | -65.63 | 5.50 | 12.58 | V |
| Middle | 1559.5 | -66.11 | -42.15 | -23.96 | -77.40 | -69.36 | 4.00 | 9.40 | H |
| | 2339.25 | -62.95 | -13 | -49.95 | -80.93 | -66.52 | 4.88 | 10.60 | H |
| | 3119 | -60.20 | -13 | -47.20 | -80.29 | -65.13 | 5.52 | 12.60 | H |
| | 1559.5 | -66.27 | -42.15 | -24.12 | -78.18 | -69.52 | 4.00 | 9.40 | V |
| | 2339.25 | -63.23 | -13 | -50.23 | -81.58 | -66.80 | 4.88 | 10.60 | V |
| | 3119 | -60.27 | -13 | -47.27 | -82.16 | -65.20 | 5.52 | 12.60 | V |
| Highest | 1564.5 | -66.21 | -42.15 | -24.06 | -77.50 | -69.38 | 4.10 | 9.42 | H |
| | 2346.75 | -63.34 | -13 | -50.34 | -81.32 | -66.92 | 4.90 | 10.63 | H |
| | 3129 | -60.34 | -13 | -47.34 | -80.43 | -65.26 | 5.55 | 12.62 | H |
| | 1564.5 | -66.04 | -42.15 | -23.89 | -77.95 | -69.21 | 4.10 | 9.42 | V |
| | 2346.75 | -63.22 | -13 | -50.22 | -81.57 | -66.80 | 4.90 | 10.63 | V |
| | 3129 | -60.04 | -13 | -47.04 | -81.93 | -64.96 | 5.55 | 12.62 | V |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| LTE Band 13 / 10MHz / QPSK | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle | 1559.5 | -65.21 | -42.15 | -23.06 | -76.50 | -68.46 | 4.00 | 9.40 | H |
| | 2339.25 | -63.32 | -13 | -50.32 | -81.30 | -66.89 | 4.88 | 10.60 | H |
| | 3119 | -60.18 | -13 | -47.18 | -80.27 | -65.11 | 5.52 | 12.60 | H |
| | 1559.5 | -64.43 | -42.15 | -22.28 | -76.34 | -67.68 | 4.00 | 9.40 | V |
| | 2339.25 | -63.50 | -13 | -50.50 | -81.85 | -67.07 | 4.88 | 10.60 | V |
| | 3119 | -60.87 | -13 | -47.87 | -82.76 | -65.80 | 5.52 | 12.60 | V |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| LTE Band 25 / 20MHz / QPSK | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest | 3702 | -61.10 | -13 | -48.10 | -79.22 | -67.86 | 5.82 | 12.58 | H |
| | 5553 | -58.86 | -13 | -45.86 | -80.96 | -64.58 | 7.28 | 13.00 | H |
| | 7404 | -52.95 | -13 | -39.95 | -79.63 | -56.11 | 8.32 | 11.48 | H |
| | 3702 | -61.21 | -13 | -48.21 | -79.23 | -67.97 | 5.82 | 12.58 | V |
| | 5553 | -58.76 | -13 | -45.76 | -81.04 | -64.48 | 7.28 | 13.00 | V |
| | 7404 | -53.11 | -13 | -40.11 | -79.81 | -56.27 | 8.32 | 11.48 | V |
| Middle | 3747 | -60.81 | -13 | -47.81 | -78.71 | -67.56 | 5.85 | 12.60 | H |
| | 5620.5 | -58.10 | -13 | -45.10 | -80.80 | -63.90 | 7.30 | 13.10 | H |
| | 7494 | -53.24 | -13 | -40.24 | -79.46 | -56.39 | 8.35 | 11.50 | H |
| | 3747 | -61.20 | -13 | -48.20 | -79.03 | -67.95 | 5.85 | 12.60 | V |
| | 5620.5 | -58.09 | -13 | -45.09 | -80.51 | -63.89 | 7.30 | 13.10 | V |
| | 7494 | -53.65 | -13 | -40.65 | -79.86 | -56.80 | 8.35 | 11.50 | V |
| Highest | 3792 | -61.24 | -13 | -48.24 | -79.04 | -67.98 | 5.88 | 12.62 | H |
| | 5688 | -57.59 | -13 | -44.59 | -80.70 | -63.40 | 7.32 | 13.13 | H |
| | 7584 | -53.77 | -13 | -40.77 | -79.87 | -56.93 | 8.38 | 11.54 | H |
| | 3792 | -61.29 | -13 | -48.29 | -79.06 | -68.03 | 5.88 | 12.62 | V |
| | 5688 | -58.03 | -13 | -45.03 | -80.74 | -63.84 | 7.32 | 13.13 | V |
| | 7584 | -53.76 | -13 | -40.76 | -79.82 | -56.92 | 8.38 | 11.54 | V |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| LTE Band 26 / 15MHz / QPSK | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest | 1649.5 | -66.40 | -13 | -53.40 | -75.79 | -69.63 | 3.98 | 9.36 | H |
| | 2474.25 | -63.52 | -13 | -50.52 | -77.68 | -67.07 | 4.85 | 10.55 | H |
| | 3299 | -61.89 | -13 | -48.89 | -78.39 | -66.82 | 5.50 | 12.58 | H |
| | 1649.5 | -66.45 | -13 | -53.45 | -75.58 | -69.68 | 3.98 | 9.36 | V |
| | 2474.25 | -63.44 | -13 | -50.44 | -77.57 | -66.99 | 4.85 | 10.55 | V |
| | 3299 | -61.92 | -13 | -48.92 | -78.23 | -66.85 | 5.50 | 12.58 | V |
| Middle | 1659.5 | -66.09 | -13 | -53.09 | -75.59 | -69.34 | 4.00 | 9.40 | H |
| | 2489.25 | -63.23 | -13 | -50.23 | -77.33 | -66.80 | 4.88 | 10.60 | H |
| | 3319 | -61.71 | -13 | -48.71 | -78.09 | -66.64 | 5.52 | 12.60 | H |
| | 1659.5 | -66.31 | -13 | -53.31 | -75.41 | -69.56 | 4.00 | 9.40 | V |
| | 2489.25 | -63.21 | -13 | -50.21 | -77.27 | -66.78 | 4.88 | 10.60 | V |
| | 3319 | -62.23 | -13 | -49.23 | -78.39 | -67.16 | 5.52 | 12.60 | V |
| Highest | 1669.5 | -66.18 | -13 | -53.18 | -75.68 | -69.35 | 4.10 | 9.42 | H |
| | 2504.25 | -63.05 | -13 | -50.05 | -77.25 | -66.63 | 4.90 | 10.63 | H |
| | 3339 | -62.39 | -13 | -49.39 | -78.48 | -67.31 | 5.55 | 12.62 | H |
| | 1669.5 | -66.76 | -13 | -53.76 | -75.86 | -69.93 | 4.10 | 9.42 | V |
| | 2504.25 | -62.52 | -13 | -49.52 | -76.68 | -66.10 | 4.90 | 10.63 | V |
| | 3339 | -62.36 | -13 | -49.36 | -78.18 | -67.28 | 5.55 | 12.62 | V |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| LTE Band 66 / 20MHz / QPSK | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest | 3422 | -62.14 | -13 | -49.14 | -78.77 | -69.02 | 5.60 | 12.48 | H |
| | 5133 | -58.92 | -13 | -45.92 | -80.69 | -64.60 | 7.10 | 12.78 | H |
| | 6844 | -54.84 | -13 | -41.84 | -80.10 | -58.23 | 8.38 | 11.77 | H |
| | 3422 | -61.93 | -13 | -48.93 | -78.65 | -68.81 | 5.60 | 12.48 | V |
| | 5133 | -58.75 | -13 | -45.75 | -80.74 | -64.43 | 7.10 | 12.78 | V |
| | 6844 | -54.42 | -13 | -41.42 | -80.18 | -57.81 | 8.38 | 11.77 | V |
| Middle | 3472 | -61.94 | -13 | -48.94 | -78.88 | -68.79 | 5.65 | 12.50 | H |
| | 5208 | -59.93 | -13 | -46.93 | -81.36 | -65.60 | 7.13 | 12.80 | H |
| | 6944 | -54.33 | -13 | -41.33 | -80.25 | -57.73 | 8.40 | 11.80 | H |
| | 3472 | -61.60 | -13 | -48.60 | -78.56 | -68.45 | 5.65 | 12.50 | V |
| | 5208 | -59.63 | -13 | -46.63 | -81.31 | -65.30 | 7.13 | 12.80 | V |
| | 6944 | -53.91 | -13 | -40.91 | -80.3 | -57.31 | 8.40 | 11.80 | V |
| Highest | 3522 | -61.25 | -13 | -48.25 | -78.49 | -68.09 | 5.68 | 12.52 | H |
| | 5283 | -59.71 | -13 | -46.71 | -81.20 | -65.38 | 7.15 | 12.82 | H |
| | 7044 | -53.59 | -13 | -40.59 | -79.89 | -57.02 | 8.42 | 11.85 | H |
| | 3522 | -61.31 | -13 | -48.31 | -78.49 | -68.15 | 5.68 | 12.52 | V |
| | 5283 | -59.74 | -13 | -46.74 | -81.36 | -65.41 | 7.15 | 12.82 | V |
| | 7044 | -53.23 | -13 | -40.23 | -79.96 | -56.66 | 8.42 | 11.85 | V |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.