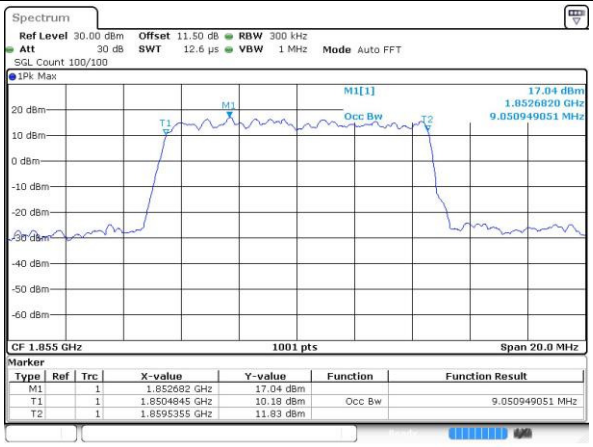
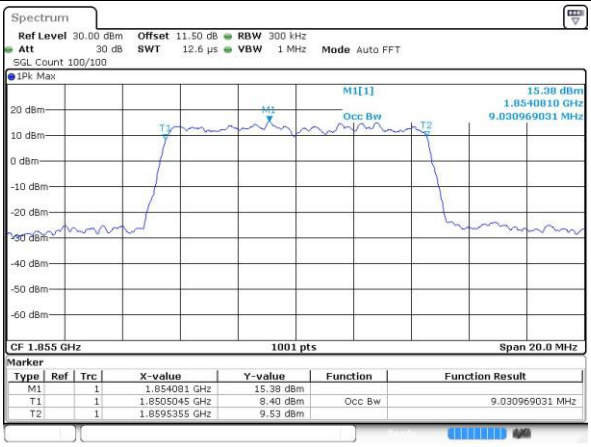
## LTE Band 2

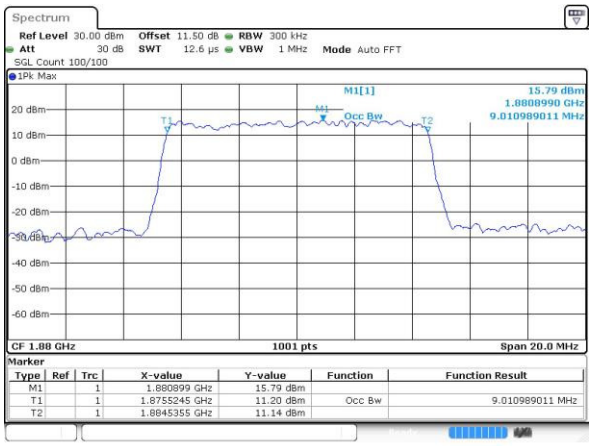
### Lowest Channel / 10MHz / QPSK



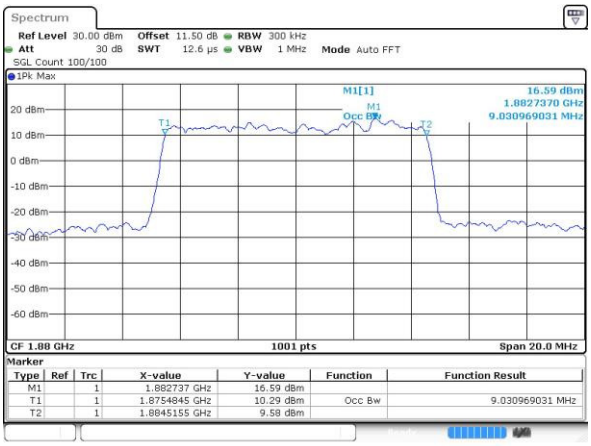

### Lowest Channel / 10MHz / 16QAM



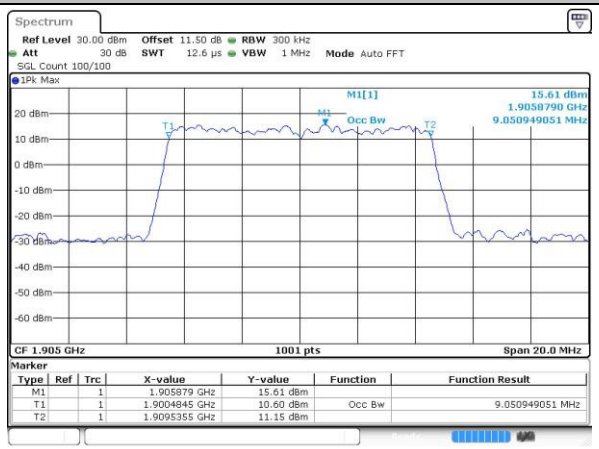

### Middle Channel / 10MHz / QPSK



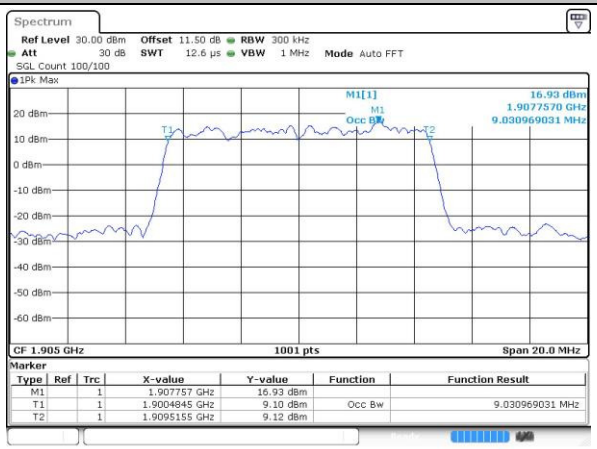

### Middle Channel / 10MHz / 16QAM




### Highest Channel / 10MHz / QPSK

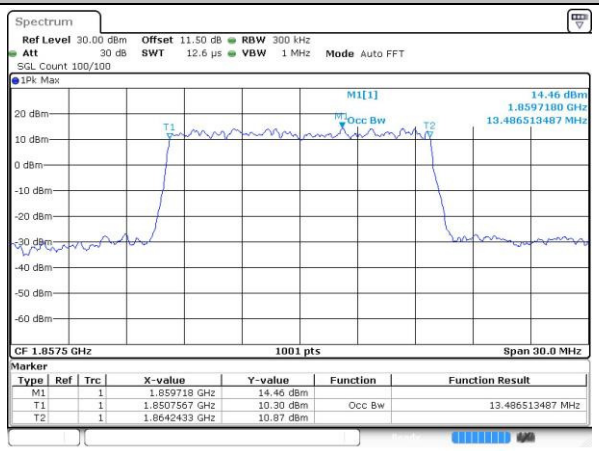



### Highest Channel / 10MHz / 16QAM



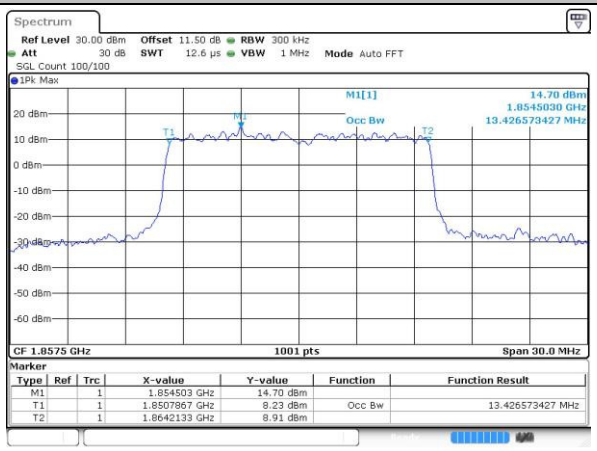
## LTE Band 2

### Lowest Channel / 15MHz / QPSK



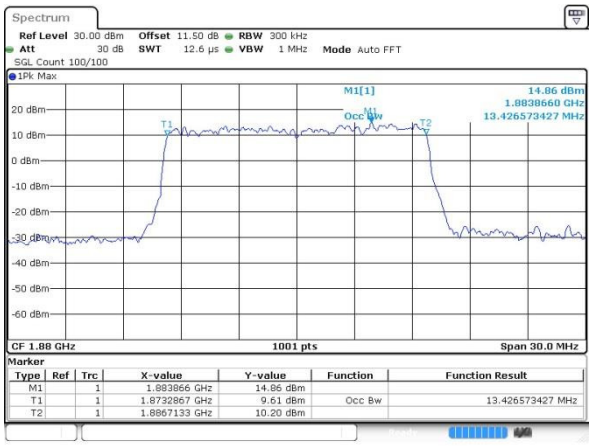

Date: 14.APR.2016 10:19:50

### Lowest Channel / 15MHz / 16QAM



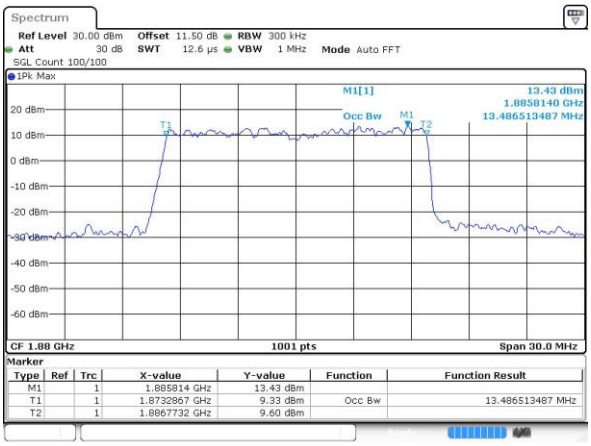

Date: 14.APR.2016 10:20:00

### Middle Channel / 15MHz / QPSK



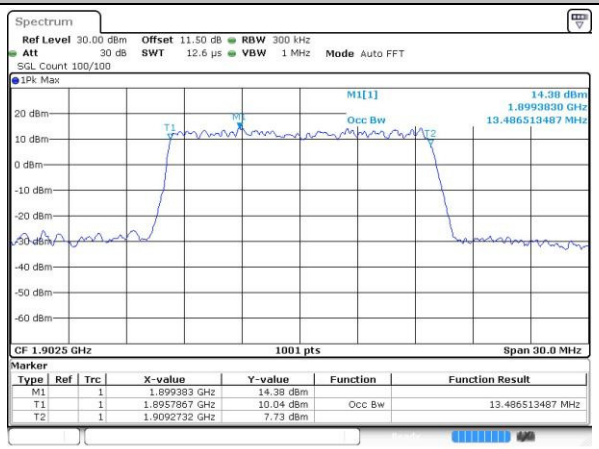

Date: 14.APR.2016 10:27:00

### Middle Channel / 15MHz / 16QAM



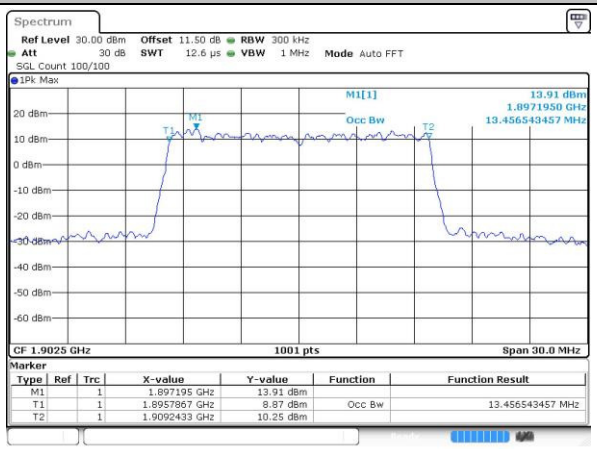

Date: 14.APR.2016 10:27:12

### Highest Channel / 15MHz / QPSK




Date: 14.APR.2016 10:29:35

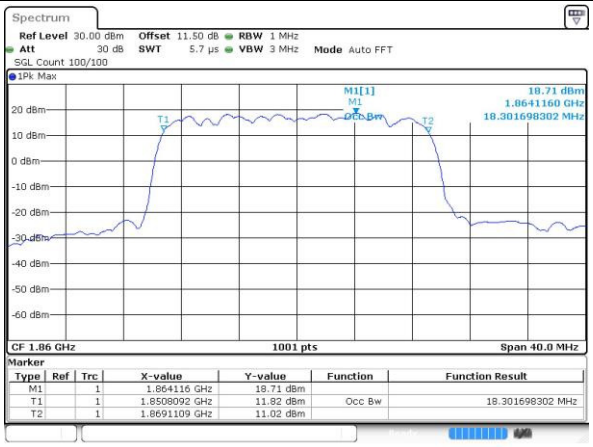
### Highest Channel / 15MHz / 16QAM



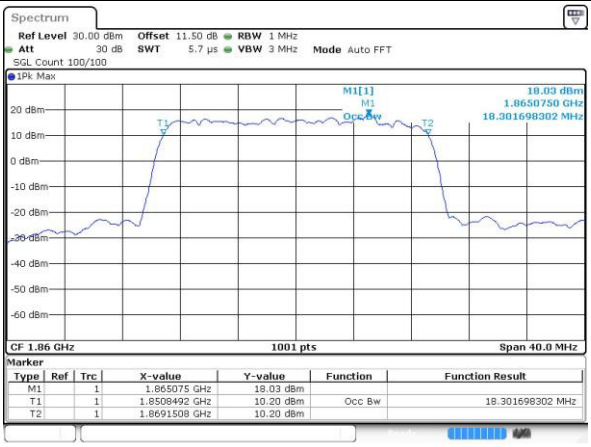

Date: 14.APR.2016 10:29:45

## LTE Band 2

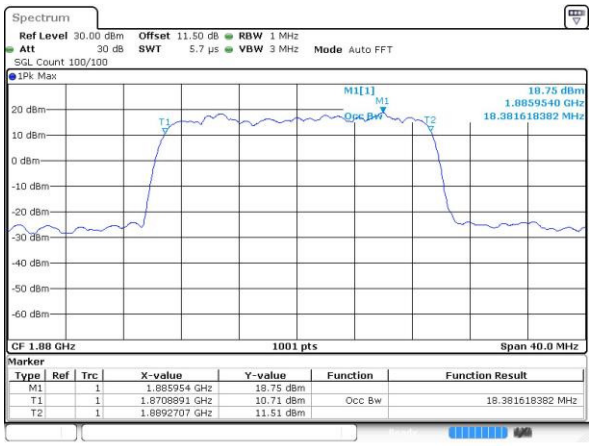
### Lowest Channel / 20MHz / QPSK



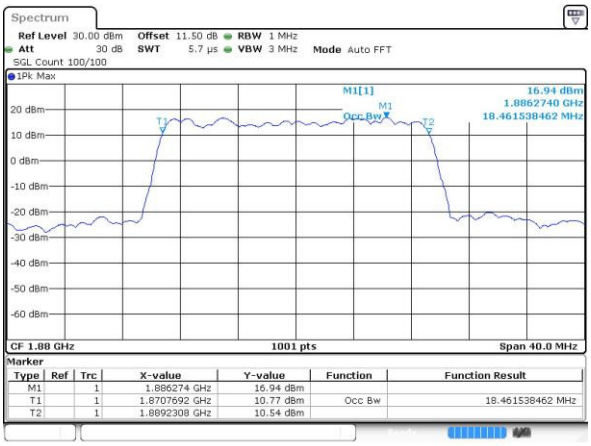

### Lowest Channel / 20MHz / 16QAM



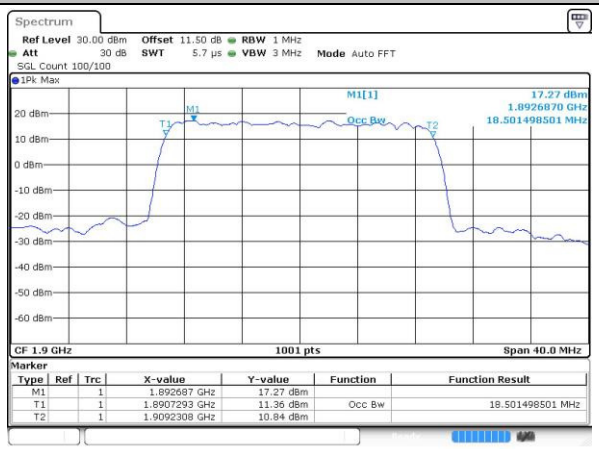

### Middle Channel / 20MHz / QPSK



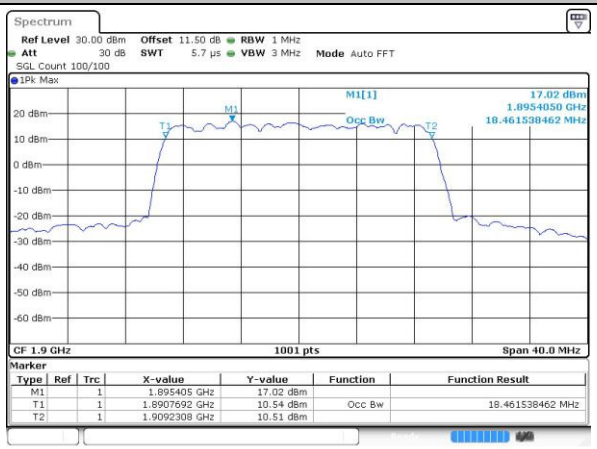

### Middle Channel / 20MHz / 16QAM




### Highest Channel / 20MHz / QPSK



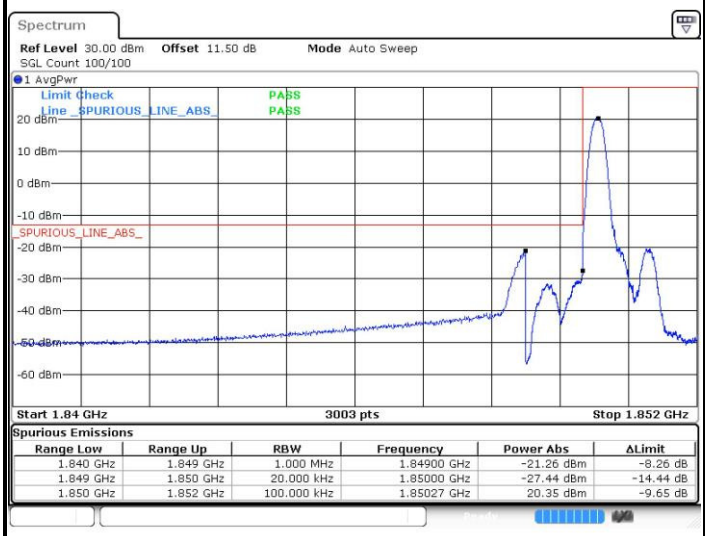

### Highest Channel / 20MHz / 16QAM



# Conducted Band Edge

## LTE Band 2 / 1.4MHz / QPSK

### Lowest Band Edge / 1RB

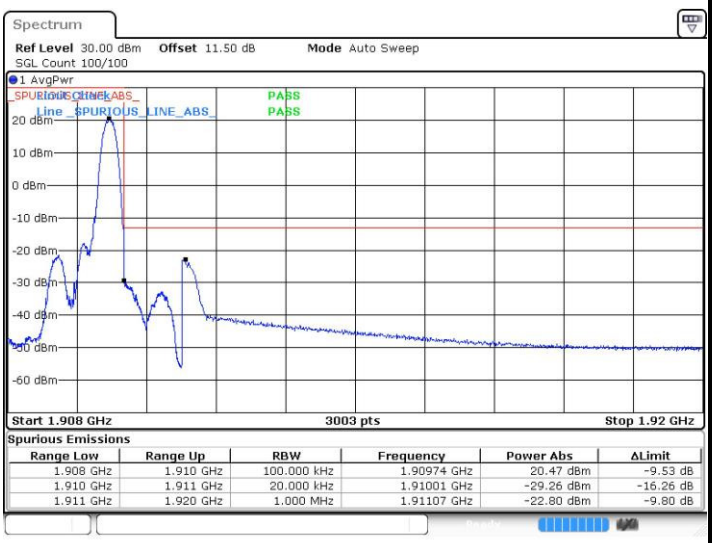



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84900 GHz | -21.26 dBm | -8.26 dB |
| 1.849 GHz | 1.850 GHz | 20.000 kHz | 1.85000 GHz | -27.44 dBm | -14.44 dB |
| 1.850 GHz | 1.852 GHz | 100.000 kHz | 1.85027 GHz | 20.35 dBm | -9.65 dB |

Date: 14.APR.2016 09:14:14

### Highest Band Edge / 1RB

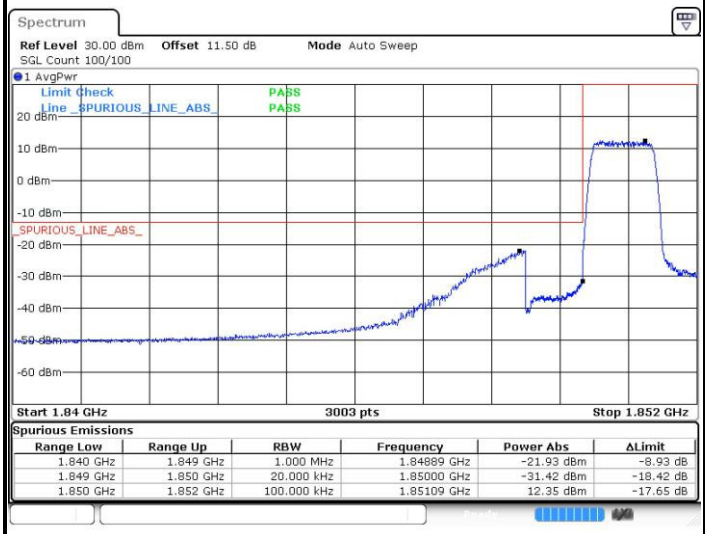



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.908 GHz | 1.910 GHz | 100.000 kHz | 1.90974 GHz | 20.47 dBm | -9.53 dB |
| 1.910 GHz | 1.911 GHz | 20.000 kHz | 1.91001 GHz | -29.26 dBm | -16.26 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91107 GHz | -22.80 dBm | -9.80 dB |

Date: 14.APR.2016 09:23:55

### Lowest Band Edge / Full RB

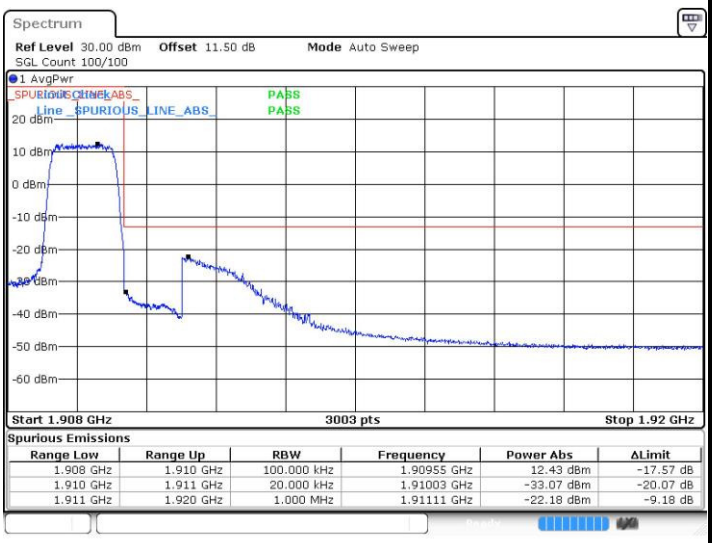



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84889 GHz | -21.93 dBm | -8.93 dB |
| 1.849 GHz | 1.850 GHz | 20.000 kHz | 1.85000 GHz | -31.42 dBm | -18.42 dB |
| 1.850 GHz | 1.852 GHz | 100.000 kHz | 1.85109 GHz | 12.35 dBm | -17.65 dB |

Date: 14.APR.2016 09:16:33

### Highest Band Edge / Full RB



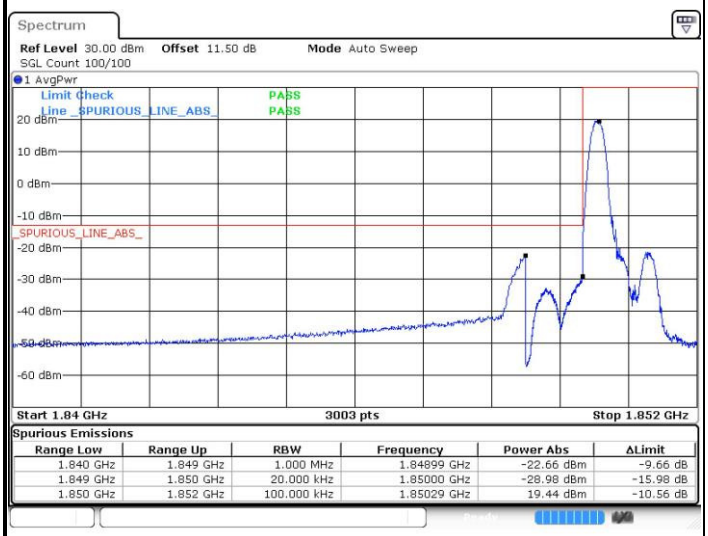

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.908 GHz | 1.910 GHz | 100.000 kHz | 1.90955 GHz | 12.43 dBm | -17.57 dB |
| 1.910 GHz | 1.911 GHz | 20.000 kHz | 1.91003 GHz | -33.07 dBm | -20.07 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91111 GHz | -22.18 dBm | -9.18 dB |

Date: 14.APR.2016 09:26:13

## LTE Band 2 / 1.4MHz / 16QAM

### Lowest Band Edge / 1 RB

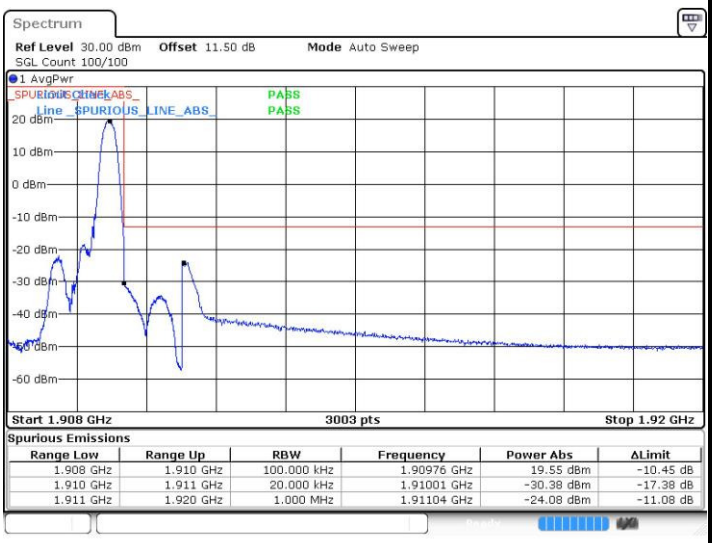



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84899 GHz | -22.66 dBm | -9.66 dB |
| 1.849 GHz | 1.850 GHz | 20.000 kHz | 1.85000 GHz | -28.98 dBm | -15.98 dB |
| 1.850 GHz | 1.852 GHz | 100.000 kHz | 1.85029 GHz | 19.44 dBm | -10.56 dB |

Date: 14.APR.2016 09:15:24

### Highest Band Edge / 1 RB

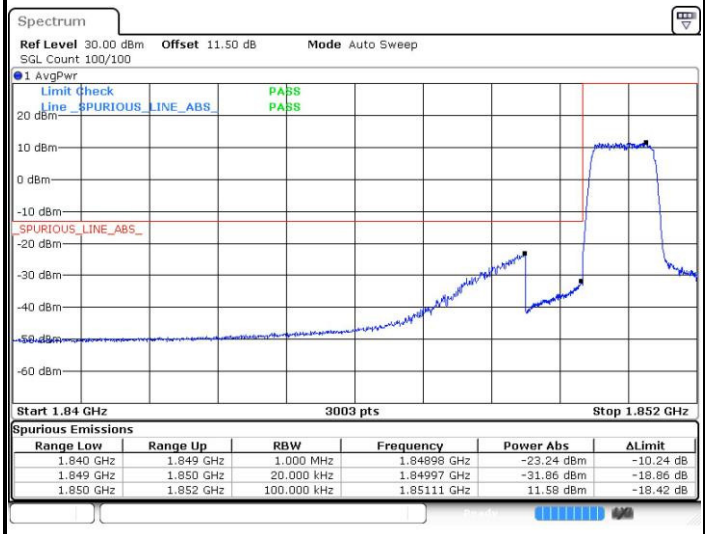



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.908 GHz | 1.910 GHz | 100.000 kHz | 1.90976 GHz | 19.55 dBm | -10.45 dB |
| 1.910 GHz | 1.911 GHz | 20.000 kHz | 1.91001 GHz | -30.38 dBm | -17.38 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91104 GHz | -24.08 dBm | -11.08 dB |

Date: 14.APR.2016 09:25:04

### Lowest Band Edge / Full RB

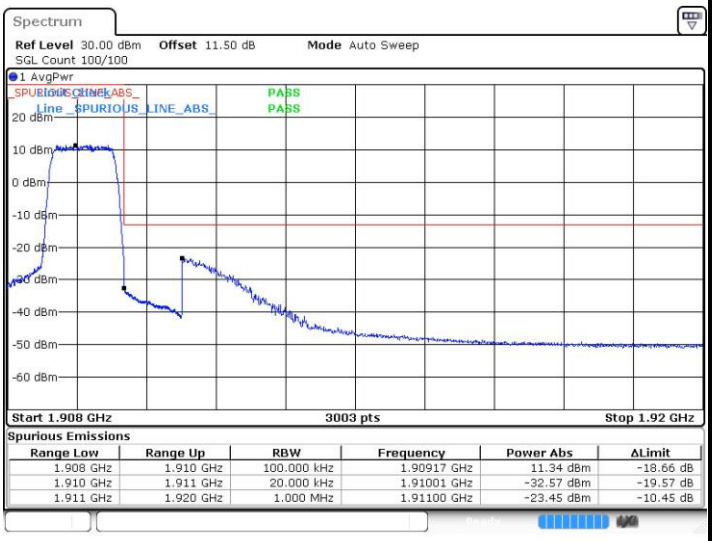



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84898 GHz | -23.24 dBm | -10.24 dB |
| 1.849 GHz | 1.850 GHz | 20.000 kHz | 1.84997 GHz | -31.86 dBm | -18.86 dB |
| 1.850 GHz | 1.852 GHz | 100.000 kHz | 1.85111 GHz | 11.58 dBm | -18.42 dB |

Date: 14.APR.2016 09:17:43

### Highest Band Edge / Full RB



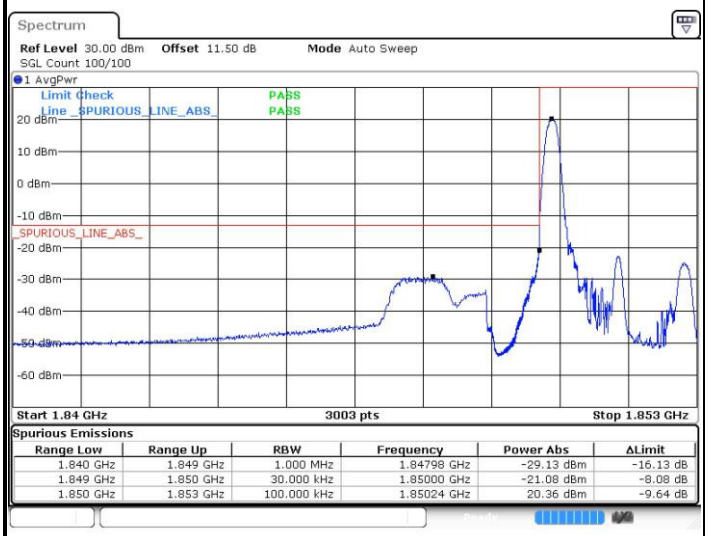

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.908 GHz | 1.910 GHz | 100.000 kHz | 1.90917 GHz | 11.34 dBm | -18.66 dB |
| 1.910 GHz | 1.911 GHz | 20.000 kHz | 1.91001 GHz | -32.57 dBm | -19.57 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91100 GHz | -23.45 dBm | -10.45 dB |

Date: 14.APR.2016 09:27:23

## LTE Band 2 / 3MHz / QPSK

### Lowest Band Edge / 1RB

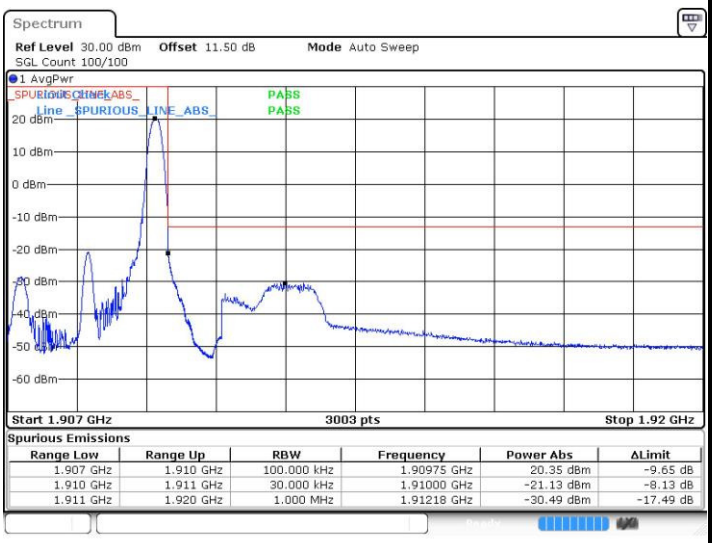



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84798 GHz | -29.13 dBm | -16.13 dB |
| 1.849 GHz | 1.850 GHz | 30.000 kHz | 1.85000 GHz | -21.08 dBm | -8.08 dB |
| 1.850 GHz | 1.853 GHz | 100.000 kHz | 1.85024 GHz | 20.36 dBm | -9.64 dB |

Date: 14.APR.2016 09:31:03

### Highest Band Edge / 1 RB

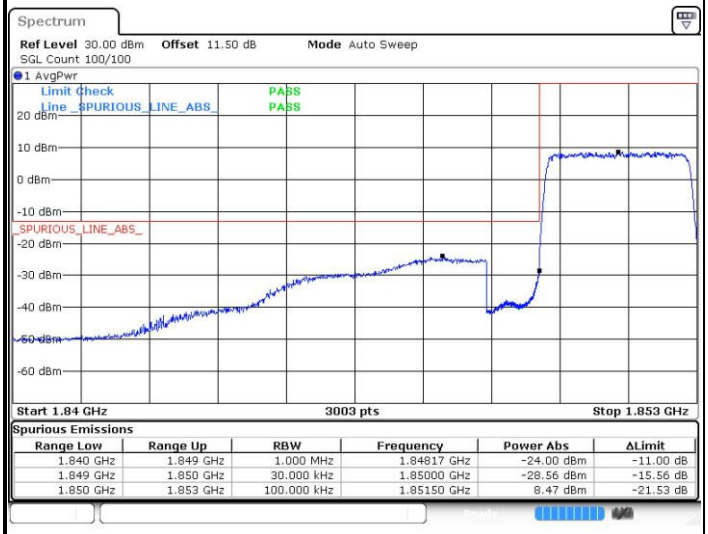



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.907 GHz | 1.910 GHz | 100.000 kHz | 1.90975 GHz | 20.35 dBm | -9.65 dB |
| 1.910 GHz | 1.911 GHz | 30.000 kHz | 1.91000 GHz | -21.13 dBm | -8.13 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91218 GHz | -30.49 dBm | -17.49 dB |

Date: 14.APR.2016 09:40:43

### Lowest Band Edge / Full RB

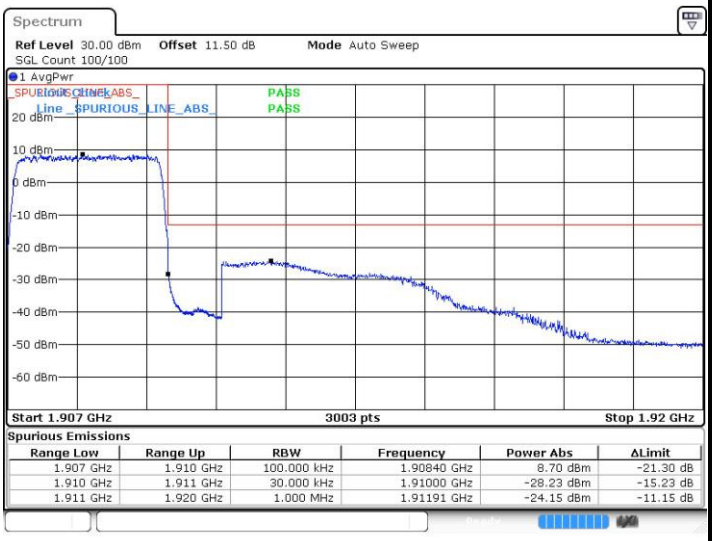



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84817 GHz | -24.00 dBm | -11.00 dB |
| 1.849 GHz | 1.850 GHz | 30.000 kHz | 1.85000 GHz | -28.56 dBm | -15.56 dB |
| 1.850 GHz | 1.853 GHz | 100.000 kHz | 1.85150 GHz | 8.47 dBm | -21.53 dB |

Date: 14.APR.2016 09:33:22

### Highest Band Edge / Full RB



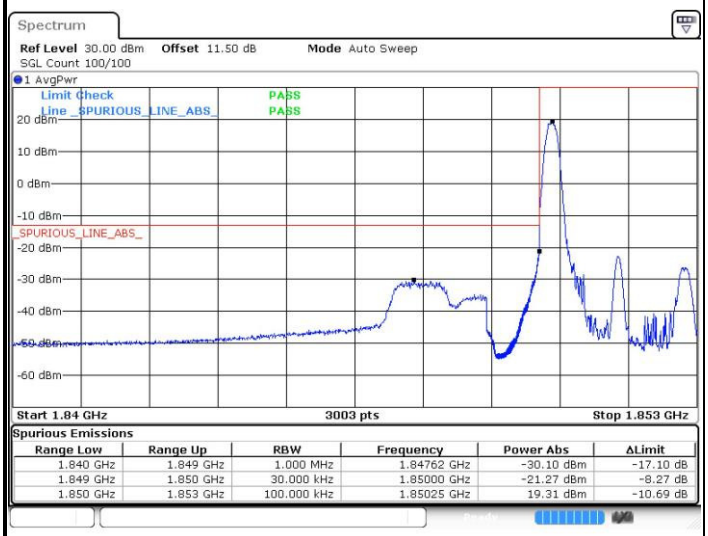

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.907 GHz | 1.910 GHz | 100.000 kHz | 1.90840 GHz | 8.70 dBm | -21.30 dB |
| 1.910 GHz | 1.911 GHz | 30.000 kHz | 1.91000 GHz | -28.23 dBm | -15.23 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91191 GHz | -24.15 dBm | -11.15 dB |

Date: 14.APR.2016 09:43:02

## LTE Band 2 / 3MHz / 16QAM

### Lowest Band Edge / 1 RB

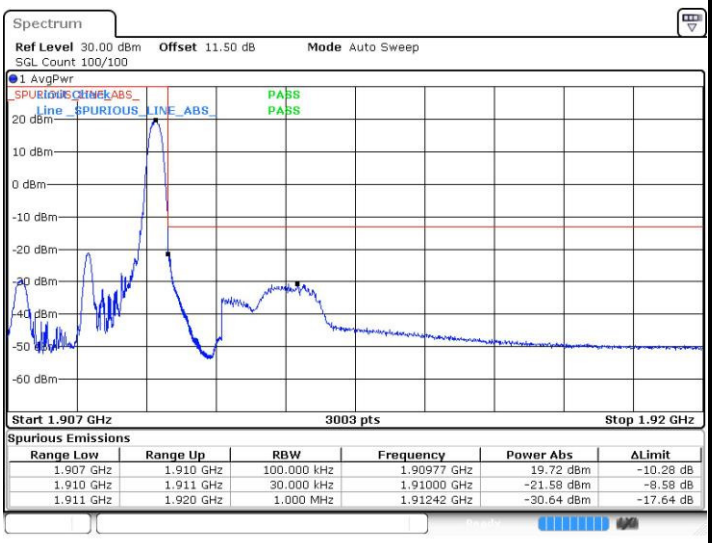



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84762 GHz | -30.10 dBm | -17.10 dB |
| 1.849 GHz | 1.850 GHz | 30.000 kHz | 1.85000 GHz | -21.27 dBm | -8.27 dB |
| 1.850 GHz | 1.853 GHz | 100.000 kHz | 1.85025 GHz | 19.31 dBm | -10.69 dB |

Date: 14.APR.2016 09:32:13

### Highest Band Edge /1 RB

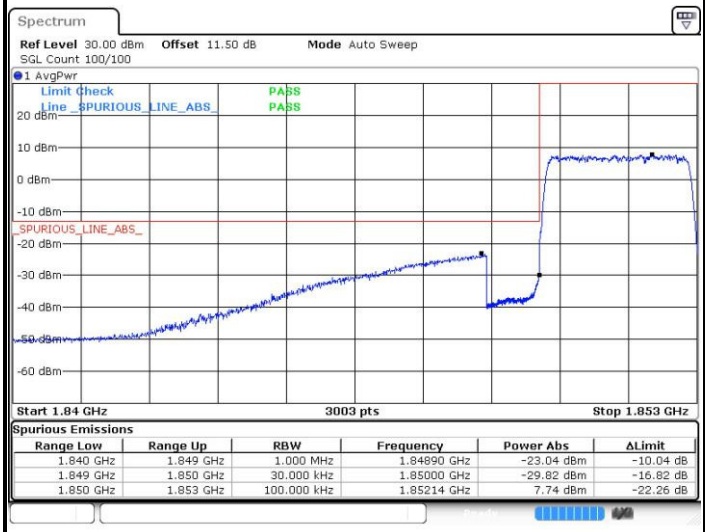



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.907 GHz | 1.910 GHz | 100.000 kHz | 1.90977 GHz | 19.72 dBm | -10.28 dB |
| 1.910 GHz | 1.911 GHz | 30.000 kHz | 1.91000 GHz | -21.58 dBm | -8.58 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91242 GHz | -30.64 dBm | -17.64 dB |

Date: 14.APR.2016 09:41:53

### Lowest Band Edge / Full RB

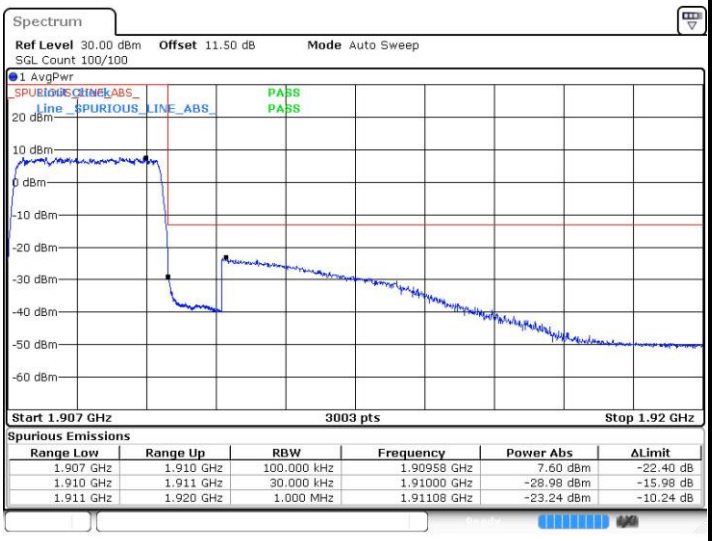



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84890 GHz | -23.04 dBm | -10.04 dB |
| 1.849 GHz | 1.850 GHz | 30.000 kHz | 1.85000 GHz | -29.82 dBm | -16.82 dB |
| 1.850 GHz | 1.853 GHz | 100.000 kHz | 1.85214 GHz | 7.74 dBm | -22.26 dB |

Date: 14.APR.2016 09:34:31

### Highest Band Edge / Full RB



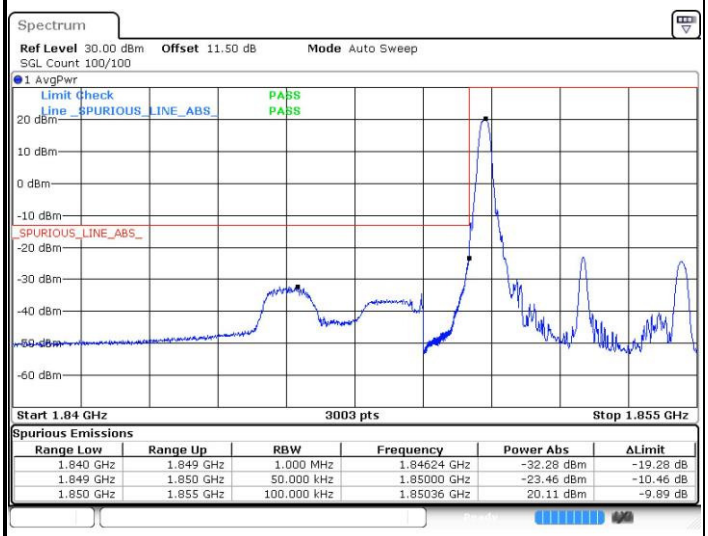

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.907 GHz | 1.910 GHz | 100.000 kHz | 1.90958 GHz | 7.60 dBm | -22.40 dB |
| 1.910 GHz | 1.911 GHz | 30.000 kHz | 1.91000 GHz | -28.98 dBm | -15.98 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91108 GHz | -23.24 dBm | -10.24 dB |

Date: 14.APR.2016 09:44:11

## LTE Band 2 / 5MHz / QPSK

### Lowest Band Edge / 1 RB

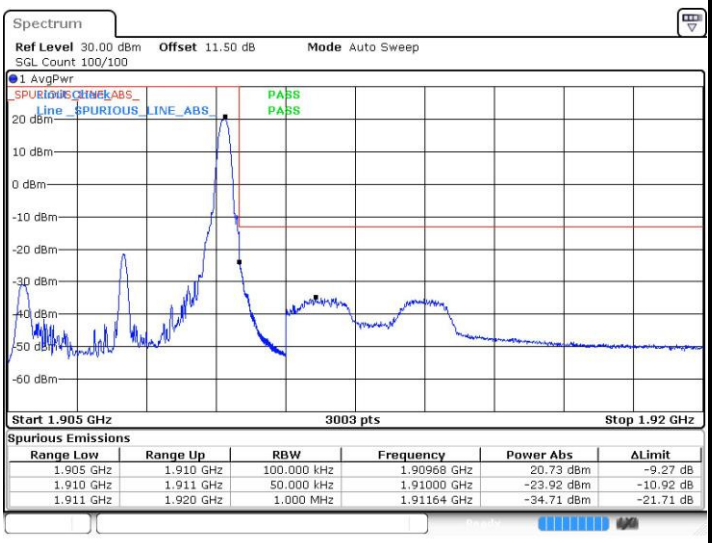



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84624 GHz | -32.28 dBm | -19.28 dB |
| 1.849 GHz | 1.850 GHz | 50.000 kHz | 1.85000 GHz | -23.46 dBm | -10.46 dB |
| 1.850 GHz | 1.855 GHz | 100.000 kHz | 1.85036 GHz | 20.11 dBm | -9.89 dB |

Date: 14.APR.2016 09:47:52

### Highest Band Edge / 1 RB

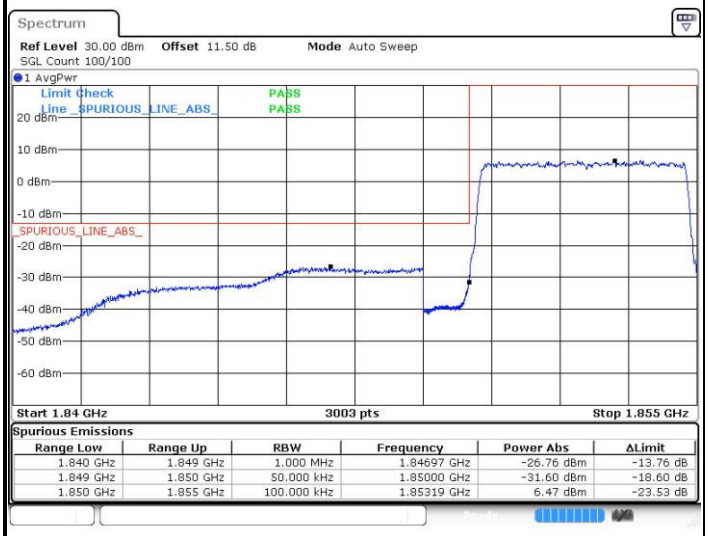



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.905 GHz | 1.910 GHz | 100.000 kHz | 1.90968 GHz | 20.73 dBm | -9.27 dB |
| 1.910 GHz | 1.911 GHz | 50.000 kHz | 1.91000 GHz | -23.92 dBm | -10.92 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91164 GHz | -34.71 dBm | -21.71 dB |

Date: 14.APR.2016 09:57:32

### Lowest Band Edge / Full RB

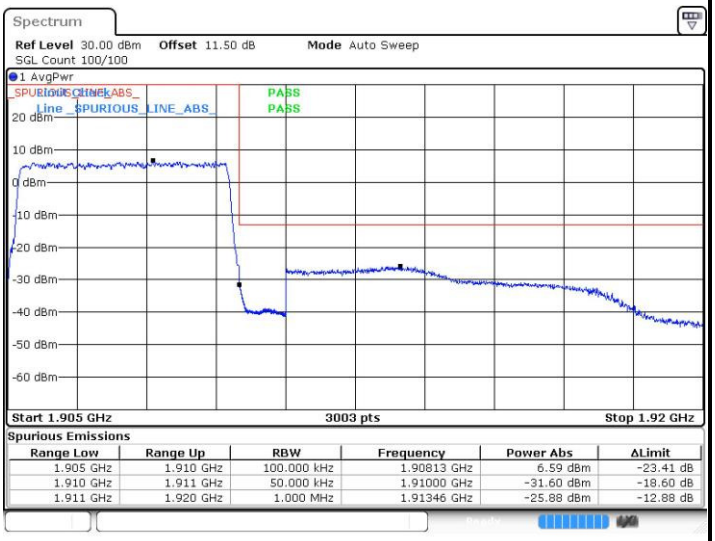



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84697 GHz | -26.76 dBm | -13.76 dB |
| 1.849 GHz | 1.850 GHz | 50.000 kHz | 1.85000 GHz | -31.60 dBm | -18.60 dB |
| 1.850 GHz | 1.855 GHz | 100.000 kHz | 1.85319 GHz | 6.47 dBm | -23.53 dB |

Date: 14.APR.2016 09:50:11

### Highest Band Edge / Full RB



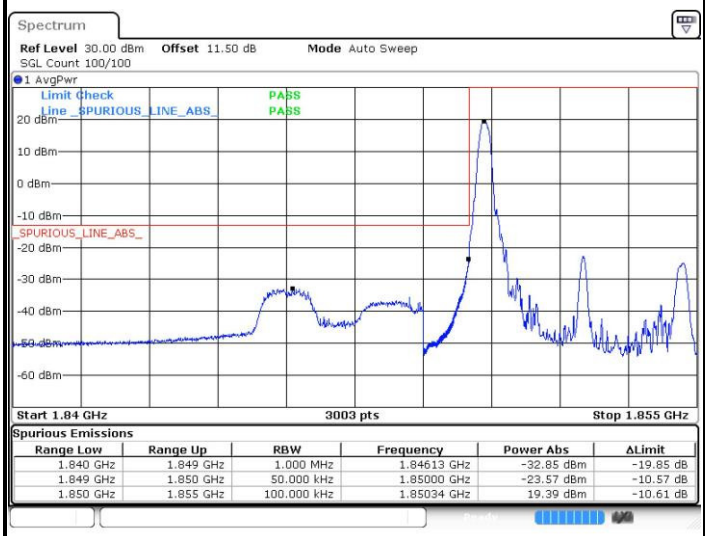

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.905 GHz | 1.910 GHz | 100.000 kHz | 1.90813 GHz | 6.59 dBm | -23.41 dB |
| 1.910 GHz | 1.911 GHz | 50.000 kHz | 1.91000 GHz | -31.60 dBm | -18.60 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91346 GHz | -25.88 dBm | -12.88 dB |

Date: 14.APR.2016 09:59:51

## LTE Band 2 / 5MHz / 16QAM

### Lowest Band Edge / 1RB

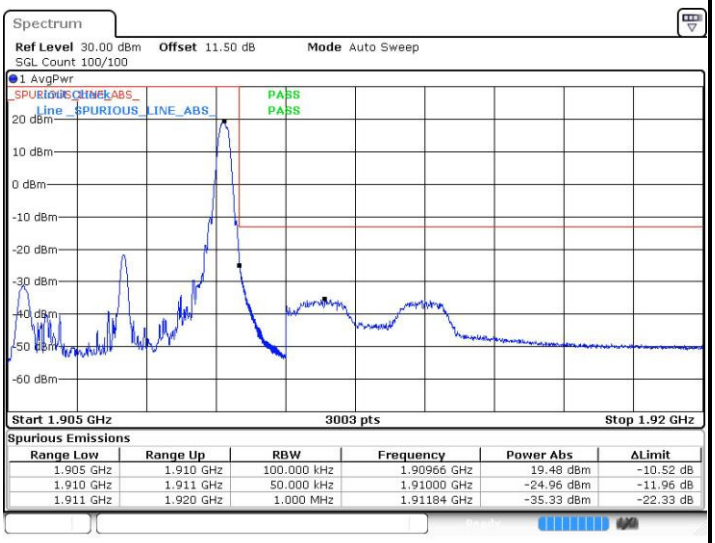



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84613 GHz | -32.85 dBm | -19.85 dB |
| 1.849 GHz | 1.850 GHz | 50.000 kHz | 1.85000 GHz | -23.57 dBm | -10.57 dB |
| 1.850 GHz | 1.855 GHz | 100.000 kHz | 1.85034 GHz | 19.39 dBm | -10.61 dB |

Date: 14.APR.2016 09:49:01

### Highest Band Edge / 1 RB

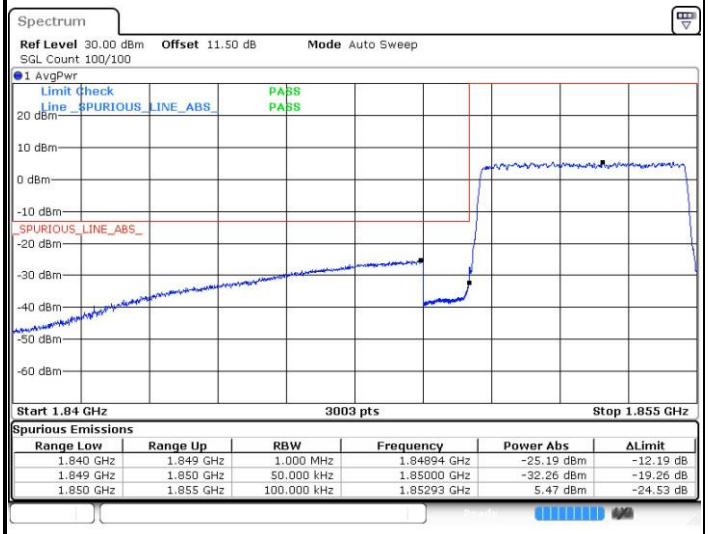



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.905 GHz | 1.910 GHz | 100.000 kHz | 1.90966 GHz | 19.48 dBm | -10.52 dB |
| 1.910 GHz | 1.911 GHz | 50.000 kHz | 1.91000 GHz | -24.96 dBm | -11.96 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91184 GHz | -35.33 dBm | -22.33 dB |

Date: 14.APR.2016 09:58:42

### Lowest Band Edge / Full RB

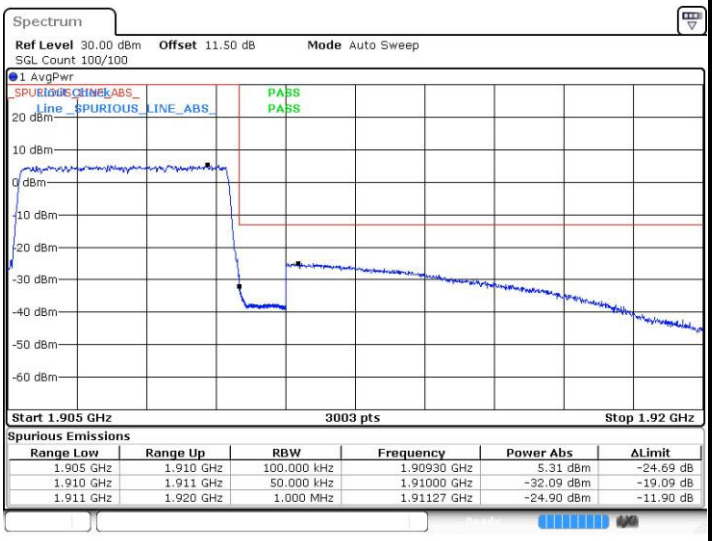



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84894 GHz | -25.19 dBm | -12.19 dB |
| 1.849 GHz | 1.850 GHz | 50.000 kHz | 1.85000 GHz | -32.26 dBm | -19.26 dB |
| 1.850 GHz | 1.855 GHz | 100.000 kHz | 1.85293 GHz | 5.47 dBm | -24.53 dB |

Date: 14.APR.2016 09:51:20

### Highest Band Edge / Full RB



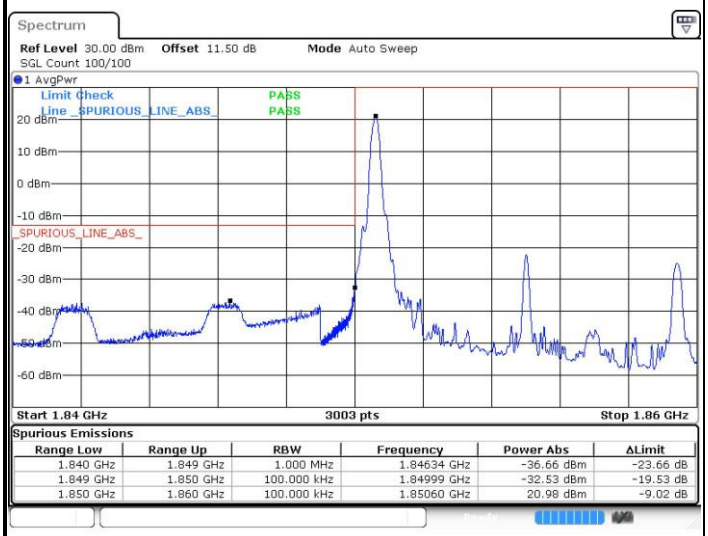

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.905 GHz | 1.910 GHz | 100.000 kHz | 1.90930 GHz | 5.31 dBm | -24.69 dB |
| 1.910 GHz | 1.911 GHz | 50.000 kHz | 1.91000 GHz | -32.09 dBm | -19.09 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91127 GHz | -24.90 dBm | -11.90 dB |

Date: 14.APR.2016 10:01:00

## LTE Band 2 / 10MHz / QPSK

### Lowest Band Edge / 1 RB

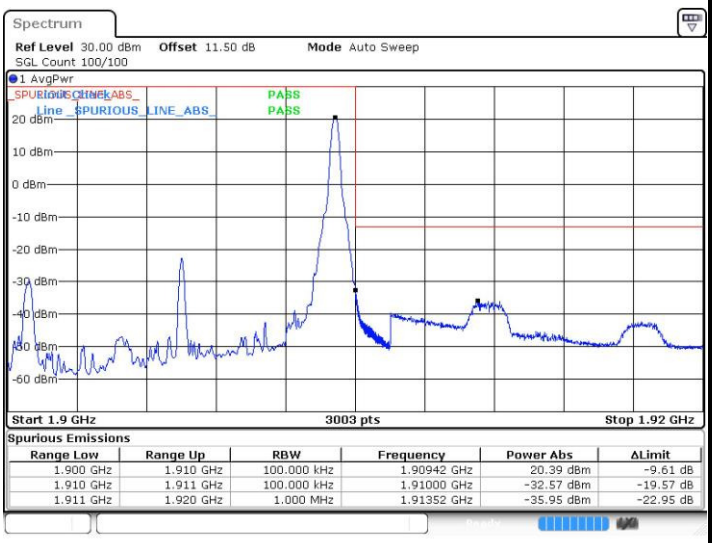



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84634 GHz | -36.66 dBm | -23.66 dB |
| 1.849 GHz | 1.850 GHz | 100.000 kHz | 1.84999 GHz | -32.53 dBm | -19.53 dB |
| 1.850 GHz | 1.860 GHz | 100.000 kHz | 1.85060 GHz | 20.98 dBm | -9.02 dB |

Date: 14.APR.2016 10:04:41

### Highest Band Edge / 1 RB

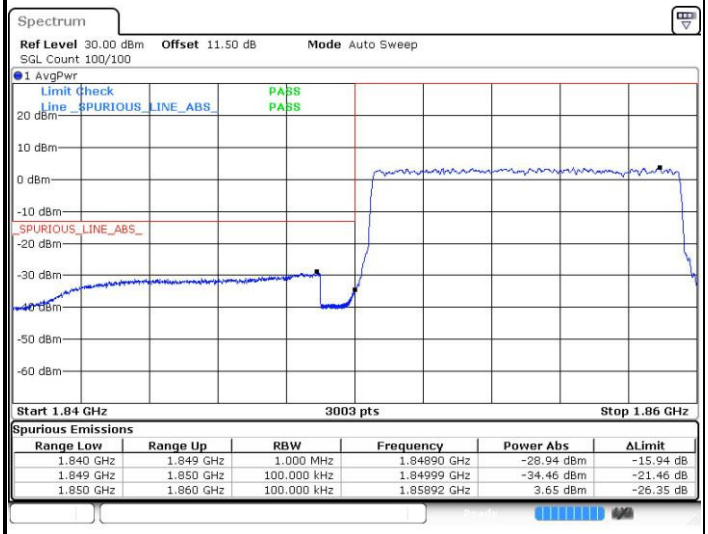



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.900 GHz | 1.910 GHz | 100.000 kHz | 1.90942 GHz | 20.39 dBm | -9.61 dB |
| 1.910 GHz | 1.911 GHz | 100.000 kHz | 1.91000 GHz | -32.57 dBm | -19.57 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91352 GHz | -35.95 dBm | -22.95 dB |

Date: 14.APR.2016 10:14:21

### Lowest Band Edge / Full RB

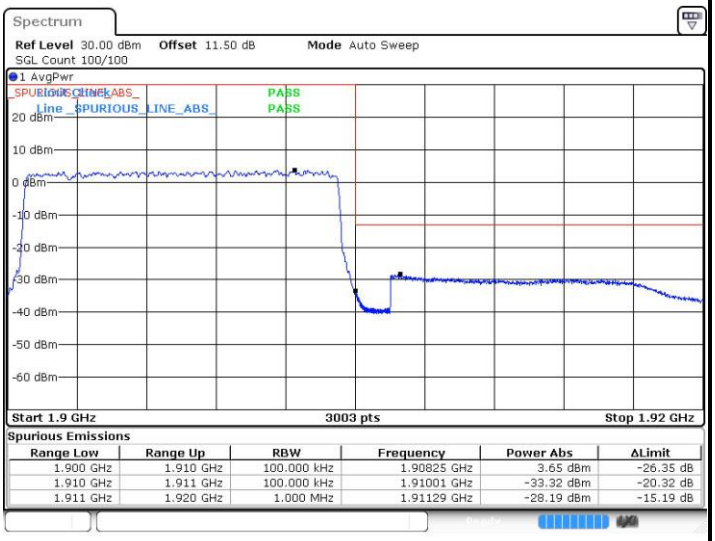



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84890 GHz | -28.94 dBm | -15.94 dB |
| 1.849 GHz | 1.850 GHz | 100.000 kHz | 1.84999 GHz | -34.46 dBm | -21.46 dB |
| 1.850 GHz | 1.860 GHz | 100.000 kHz | 1.85892 GHz | 3.65 dBm | -26.35 dB |

Date: 14.APR.2016 10:07:00

### Highest Band Edge / Full RB



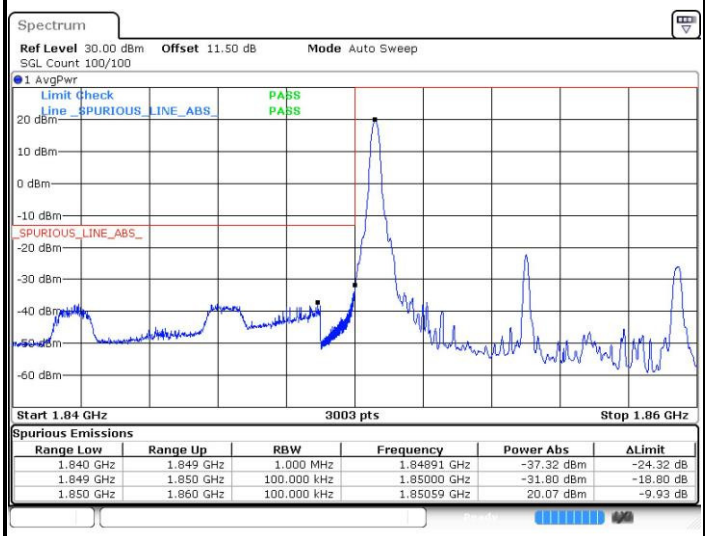

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.900 GHz | 1.910 GHz | 100.000 kHz | 1.90825 GHz | 3.65 dBm | -26.35 dB |
| 1.910 GHz | 1.911 GHz | 100.000 kHz | 1.91001 GHz | -33.32 dBm | -20.32 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91129 GHz | -28.19 dBm | -15.19 dB |

Date: 14.APR.2016 10:16:40

## LTE Band 2 / 10MHz / 16QAM

### Lowest Band Edge / 1 RB

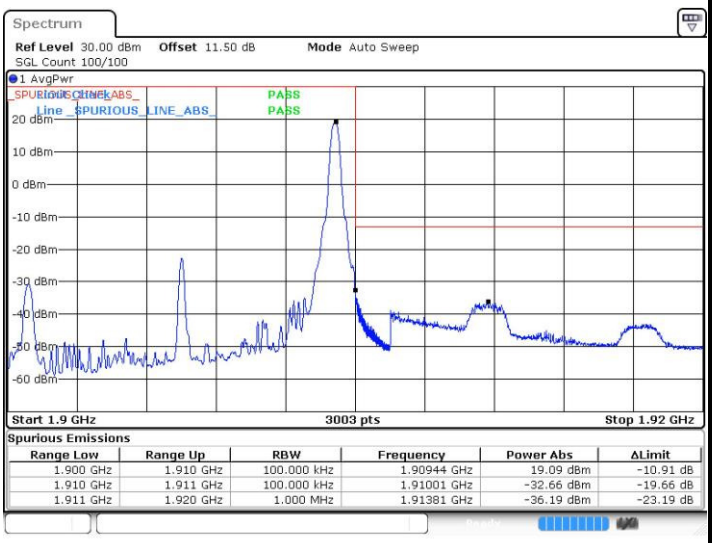



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84891 GHz | -37.32 dBm | -24.32 dB |
| 1.849 GHz | 1.850 GHz | 100.000 kHz | 1.85000 GHz | -31.80 dBm | -18.80 dB |
| 1.850 GHz | 1.860 GHz | 100.000 kHz | 1.85059 GHz | 20.07 dBm | -9.93 dB |

Date: 14.APR.2016 10:05:50

### Highest Band Edge / 1 RB

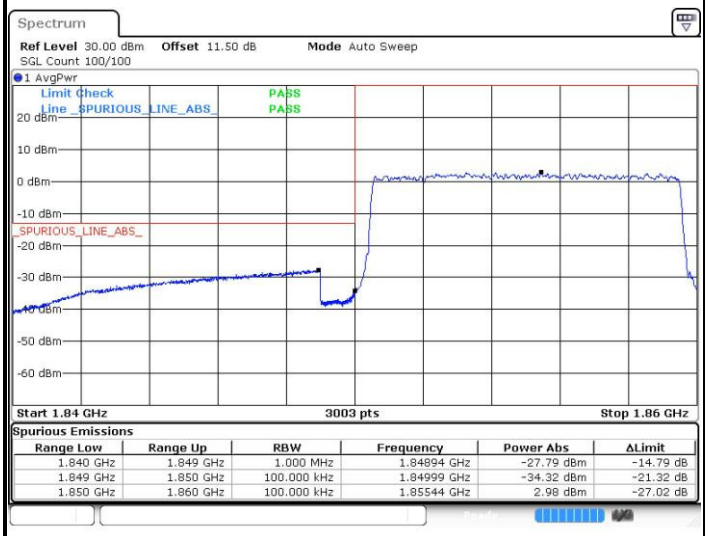



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.900 GHz | 1.910 GHz | 100.000 kHz | 1.90944 GHz | 19.09 dBm | -10.91 dB |
| 1.910 GHz | 1.911 GHz | 100.000 kHz | 1.91001 GHz | -32.66 dBm | -19.66 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91381 GHz | -36.19 dBm | -23.19 dB |

Date: 14.APR.2016 10:15:31

### Lowest Band Edge / Full RB

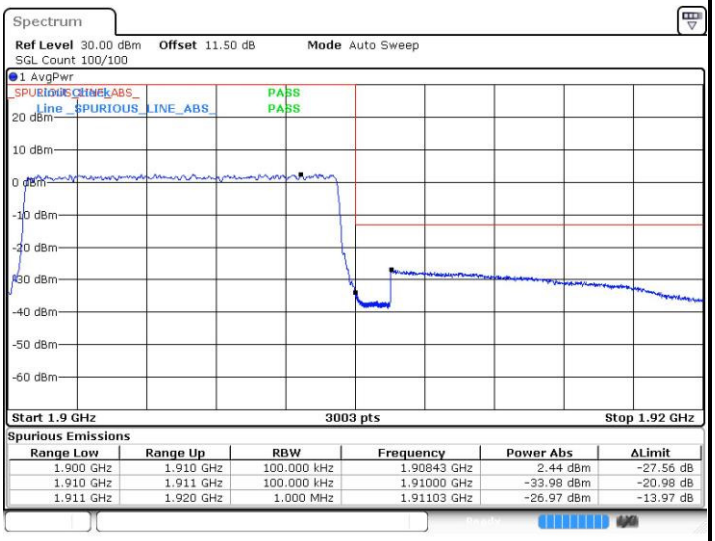



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84894 GHz | -27.79 dBm | -14.79 dB |
| 1.849 GHz | 1.850 GHz | 100.000 kHz | 1.84999 GHz | -34.32 dBm | -21.32 dB |
| 1.850 GHz | 1.860 GHz | 100.000 kHz | 1.85544 GHz | 2.98 dBm | -27.02 dB |

Date: 14.APR.2016 10:08:09

### Highest Band Edge / Full RB



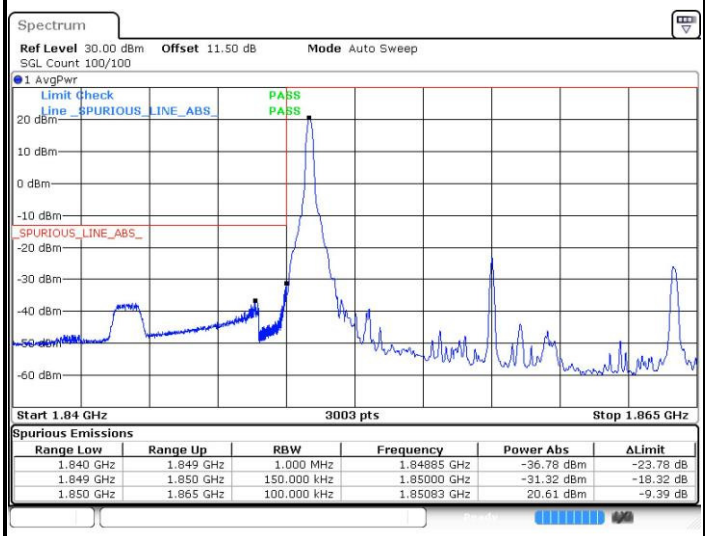

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.900 GHz | 1.910 GHz | 100.000 kHz | 1.90843 GHz | 2.44 dBm | -27.56 dB |
| 1.910 GHz | 1.911 GHz | 100.000 kHz | 1.91000 GHz | -33.98 dBm | -20.98 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91103 GHz | -26.97 dBm | -13.97 dB |

Date: 14.APR.2016 10:17:49

## LTE Band 2 / 15MHz / QPSK

### Lowest Band Edge / 1 RB

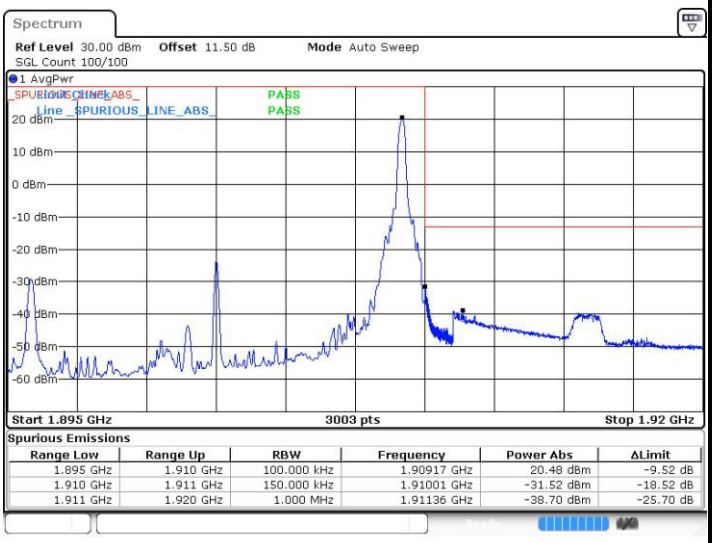



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84885 GHz | -36.78 dBm | -23.78 dB |
| 1.849 GHz | 1.850 GHz | 150.000 kHz | 1.85000 GHz | -31.32 dBm | -18.32 dB |
| 1.850 GHz | 1.865 GHz | 100.000 kHz | 1.85083 GHz | 20.61 dBm | -9.39 dB |

Date: 14.APR.2016 10:21:30

### Highest Band Edge / 1 RB

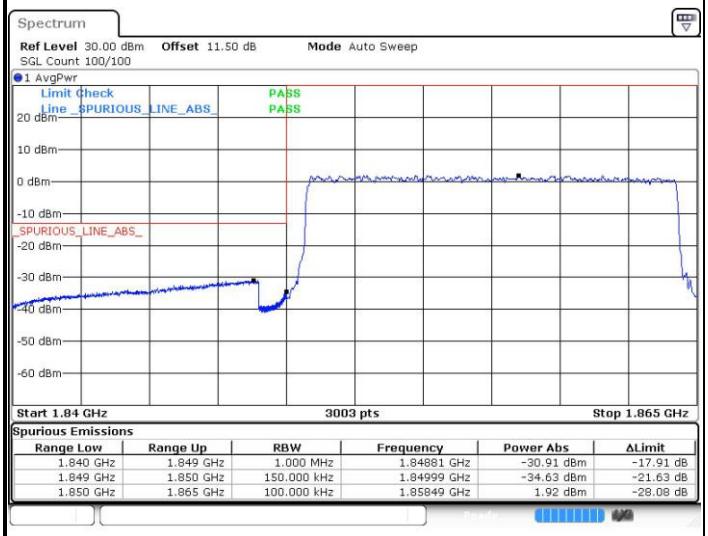



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.895 GHz | 1.910 GHz | 100.000 kHz | 1.90917 GHz | 20.48 dBm | -9.52 dB |
| 1.910 GHz | 1.911 GHz | 150.000 kHz | 1.91001 GHz | -31.52 dBm | -18.52 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91136 GHz | -38.70 dBm | -25.70 dB |

Date: 14.APR.2016 10:31:16

### Lowest Band Edge / Full RB

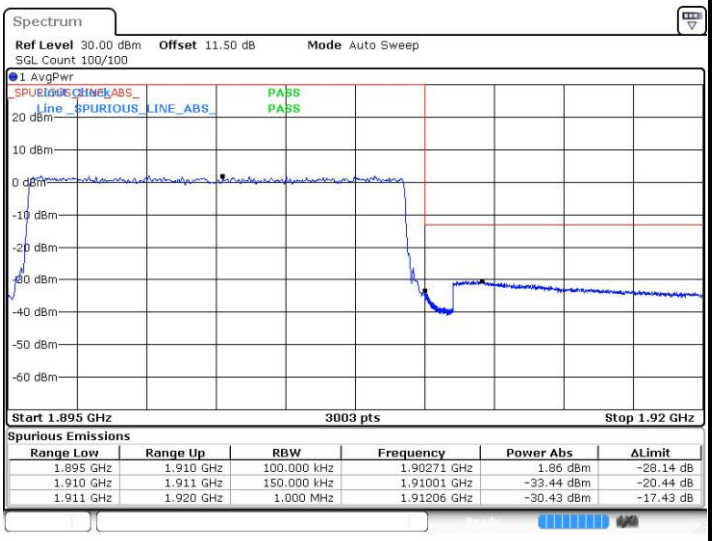



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84881 GHz | -30.91 dBm | -17.91 dB |
| 1.849 GHz | 1.850 GHz | 150.000 kHz | 1.84999 GHz | -34.63 dBm | -21.63 dB |
| 1.850 GHz | 1.865 GHz | 100.000 kHz | 1.85849 GHz | 1.92 dBm | -28.08 dB |

Date: 14.APR.2016 10:23:49

### Highest Band Edge / Full RB



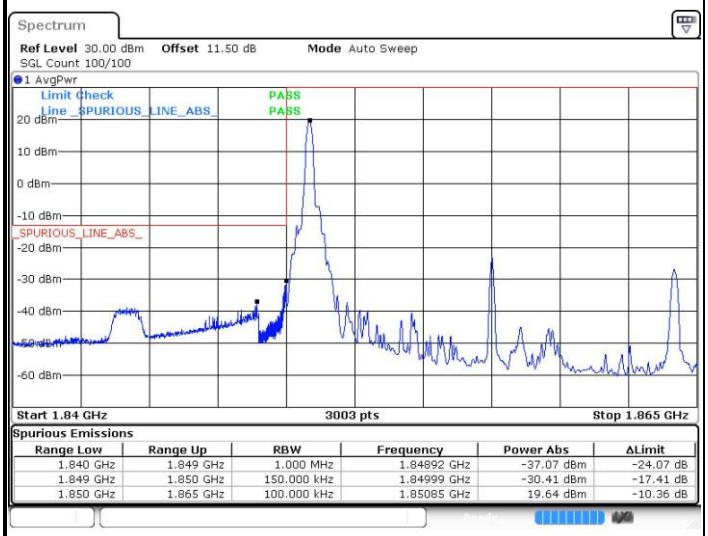

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.895 GHz | 1.910 GHz | 100.000 kHz | 1.90271 GHz | 1.86 dBm | -28.14 dB |
| 1.910 GHz | 1.911 GHz | 150.000 kHz | 1.91001 GHz | -33.44 dBm | -20.44 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91206 GHz | -30.43 dBm | -17.43 dB |

Date: 14.APR.2016 10:33:34

## LTE Band 2 / 15MHz / 16QAM

### Lowest Band Edge / 1 RB

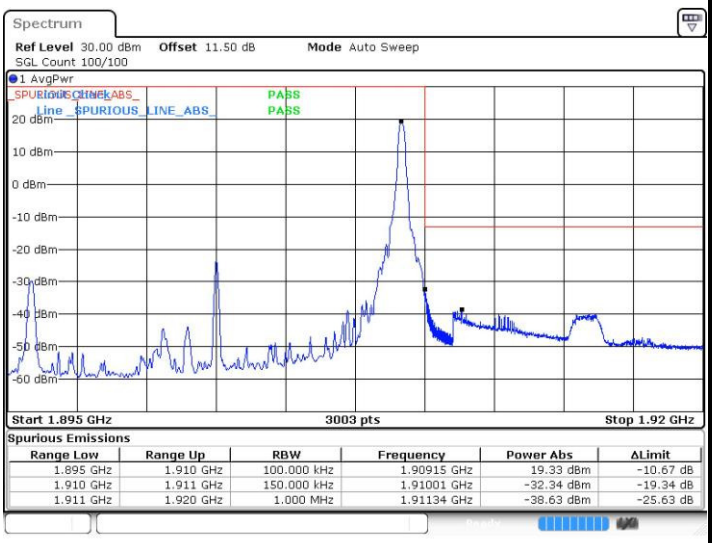



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84892 GHz | -37.07 dBm | -24.07 dB |
| 1.849 GHz | 1.850 GHz | 150.000 kHz | 1.84999 GHz | -30.41 dBm | -17.41 dB |
| 1.850 GHz | 1.865 GHz | 100.000 kHz | 1.85085 GHz | 19.64 dBm | -10.36 dB |

Date: 14.APR.2016 10:22:40

### Highest Band Edge / 1 RB

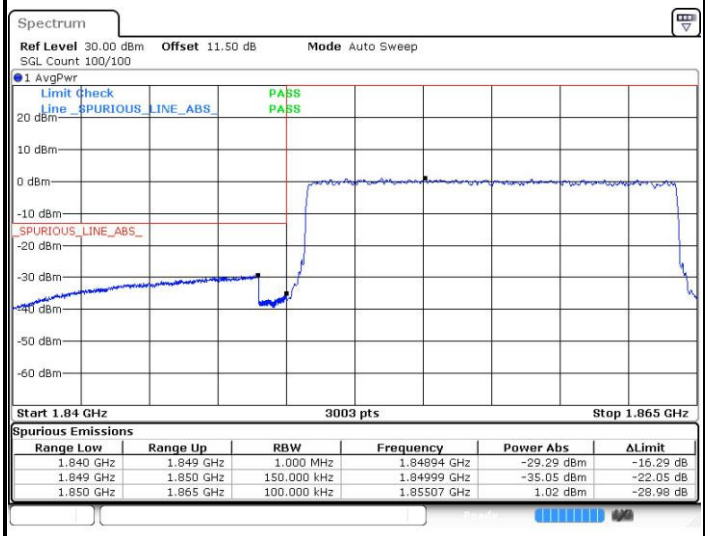



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.895 GHz | 1.910 GHz | 100.000 kHz | 1.90915 GHz | 19.33 dBm | -10.67 dB |
| 1.910 GHz | 1.911 GHz | 150.000 kHz | 1.91001 GHz | -32.34 dBm | -19.34 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91134 GHz | -38.63 dBm | -25.63 dB |

Date: 14.APR.2016 10:32:25

### Lowest Band Edge / Full RB

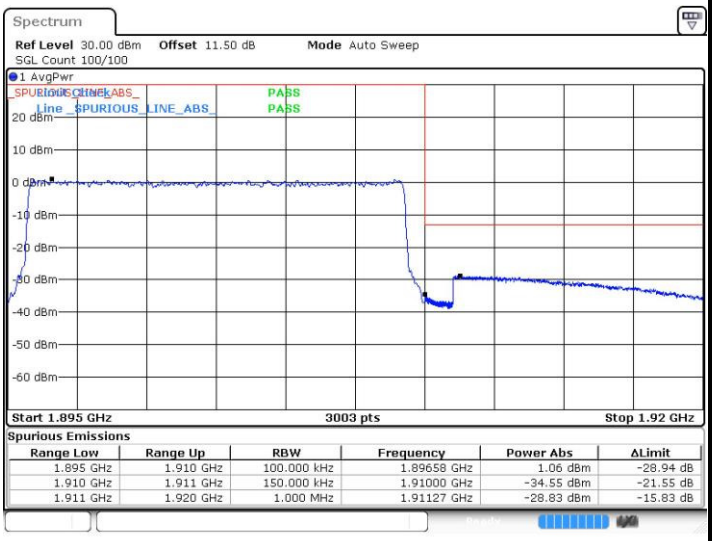



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84894 GHz | -29.29 dBm | -16.29 dB |
| 1.849 GHz | 1.850 GHz | 150.000 kHz | 1.84999 GHz | -35.05 dBm | -22.05 dB |
| 1.850 GHz | 1.865 GHz | 100.000 kHz | 1.85507 GHz | 1.02 dBm | -28.98 dB |

Date: 14.APR.2016 10:24:58

### Highest Band Edge / Full RB



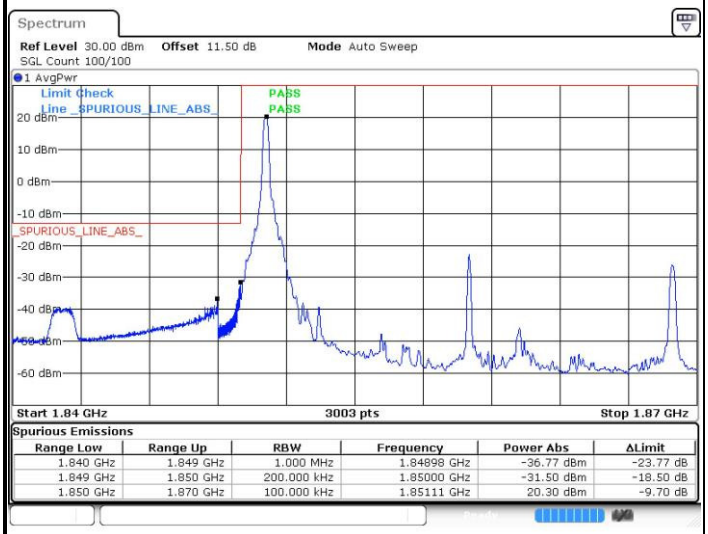

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.895 GHz | 1.910 GHz | 100.000 kHz | 1.89658 GHz | 1.06 dBm | -28.94 dB |
| 1.910 GHz | 1.911 GHz | 150.000 kHz | 1.91000 GHz | -34.55 dBm | -21.55 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91127 GHz | -28.83 dBm | -15.83 dB |

Date: 14.APR.2016 10:34:43

## LTE Band 2 / 20MHz / QPSK

### Lowest Band Edge / 1 RB

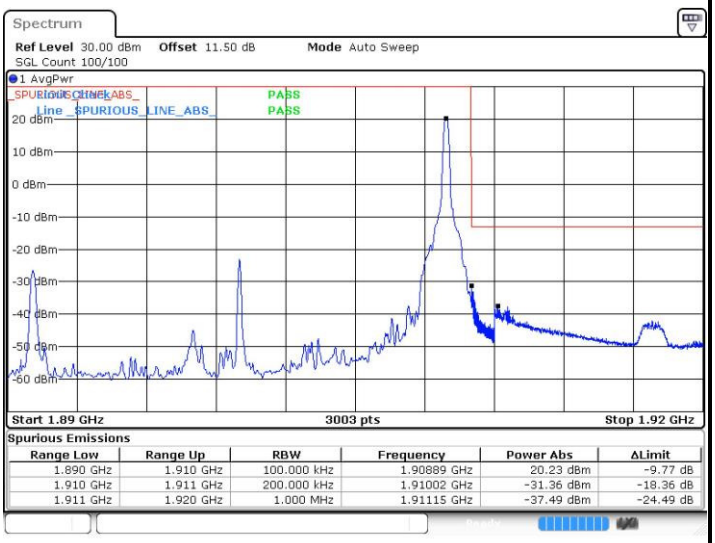



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84898 GHz | -36.77 dBm | -23.77 dB |
| 1.849 GHz | 1.850 GHz | 200.000 kHz | 1.85000 GHz | -31.50 dBm | -18.50 dB |
| 1.850 GHz | 1.870 GHz | 100.000 kHz | 1.85111 GHz | 20.30 dBm | -9.70 dB |

Date: 14.APR.2016 10:38:25

### Highest Band Edge / 1 RB

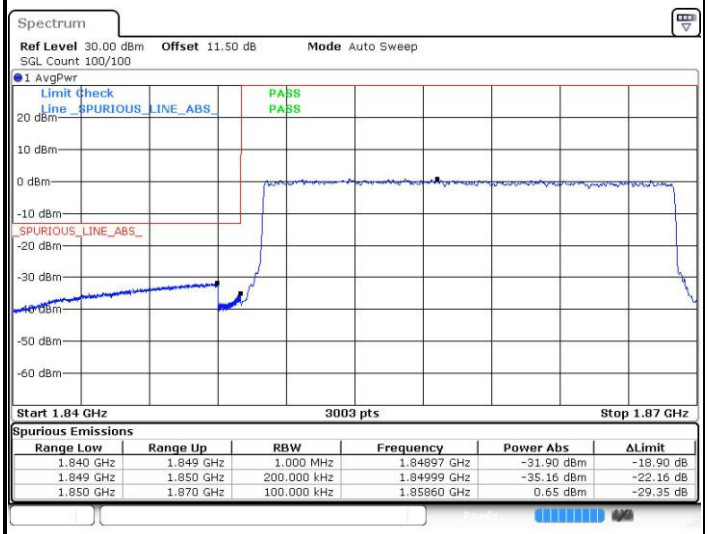



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.890 GHz | 1.910 GHz | 100.000 kHz | 1.90889 GHz | 20.23 dBm | -9.77 dB |
| 1.910 GHz | 1.911 GHz | 200.000 kHz | 1.91002 GHz | -31.36 dBm | -18.36 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91115 GHz | -37.49 dBm | -24.49 dB |

Date: 14.APR.2016 10:48:05

### Lowest Band Edge / Full RB




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84897 GHz | -31.90 dBm | -18.90 dB |
| 1.849 GHz | 1.850 GHz | 200.000 kHz | 1.84999 GHz | -35.16 dBm | -22.16 dB |
| 1.850 GHz | 1.870 GHz | 100.000 kHz | 1.85860 GHz | 0.65 dBm | -29.35 dB |

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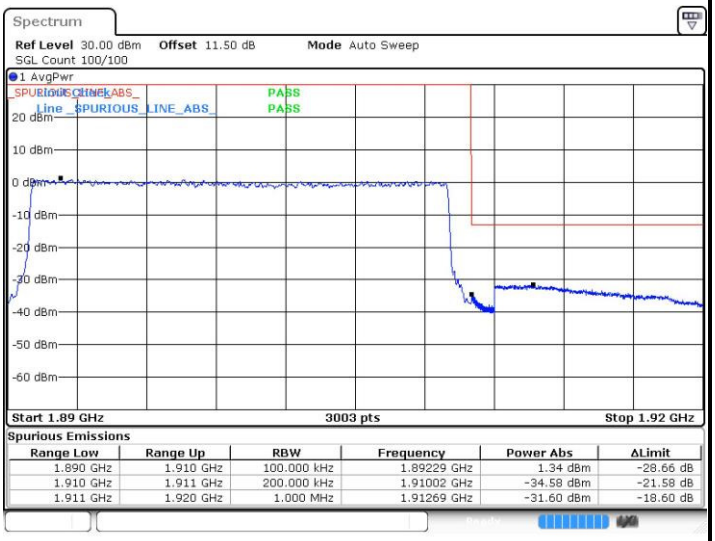
### Highest Band Edge / Full RB




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.890 GHz | 1.910 GHz | 100.000 kHz | 1.89229 GHz | 1.34 dBm | -28.66 dB |
| 1.910 GHz | 1.911 GHz | 200.000 kHz | 1.91002 GHz | -34.58 dBm | -21.58 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91269 GHz | -31.60 dBm | -18.60 dB |

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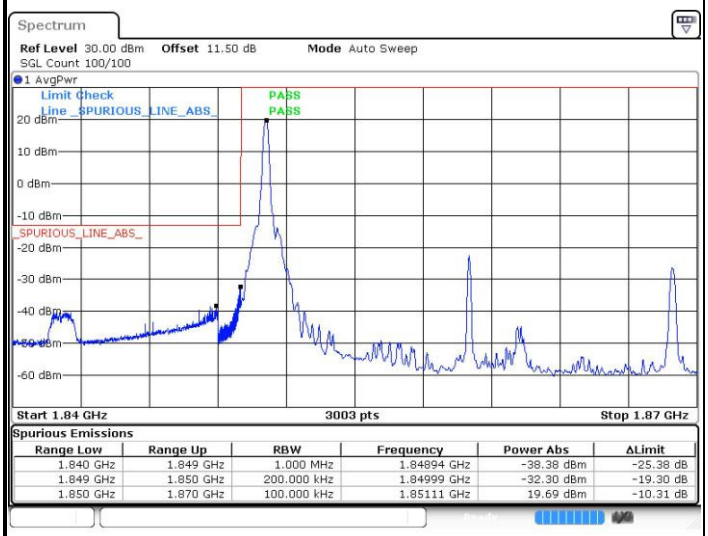
## LTE Band 2 / 20MHz / 16QAM

### Lowest Band Edge / 1 RB




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84894 GHz | -38.38 dBm | -25.38 dB |
| 1.849 GHz | 1.850 GHz | 200.000 kHz | 1.84999 GHz | -32.30 dBm | -19.30 dB |
| 1.850 GHz | 1.870 GHz | 100.000 kHz | 1.85111 GHz | 19.69 dBm | -10.31 dB |

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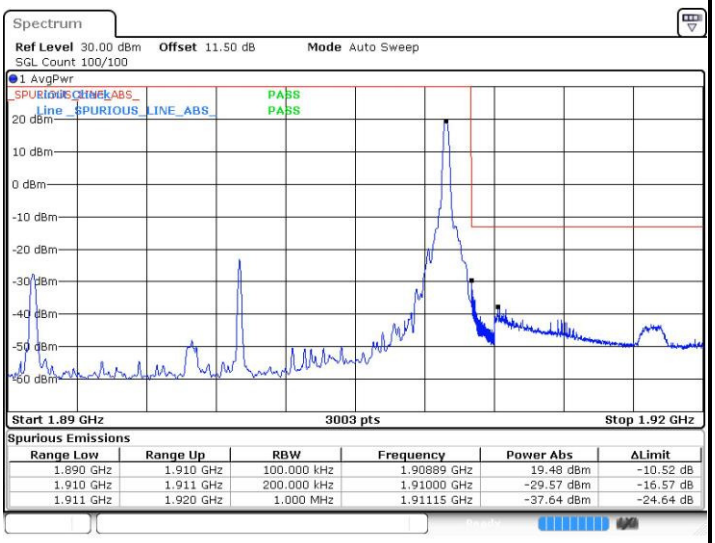
### Highest Band Edge / 1 RB




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.890 GHz | 1.910 GHz | 100.000 kHz | 1.90889 GHz | 19.48 dBm | -10.52 dB |
| 1.910 GHz | 1.911 GHz | 200.000 kHz | 1.91000 GHz | -29.57 dBm | -16.57 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91115 GHz | -37.64 dBm | -24.64 dB |

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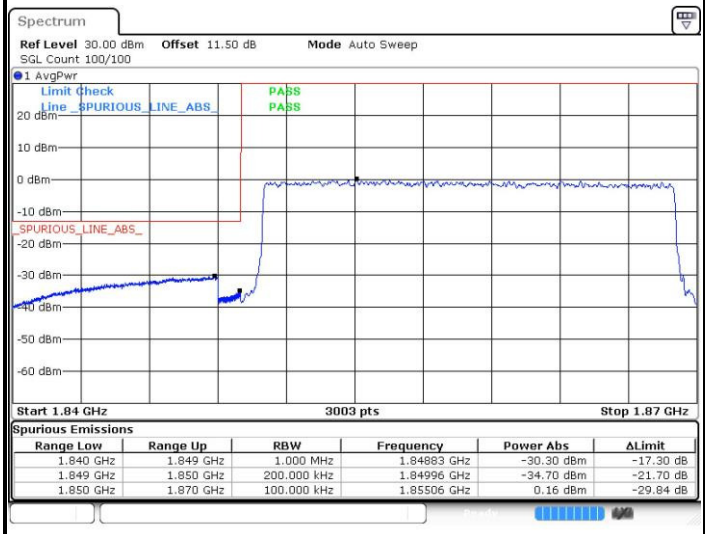
### Lowest Band Edge / Full RB




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.840 GHz | 1.849 GHz | 1.000 MHz | 1.84883 GHz | -30.30 dBm | -17.30 dB |
| 1.849 GHz | 1.850 GHz | 200.000 kHz | 1.84996 GHz | -34.70 dBm | -21.70 dB |
| 1.850 GHz | 1.870 GHz | 100.000 kHz | 1.85506 GHz | 0.16 dBm | -29.84 dB |

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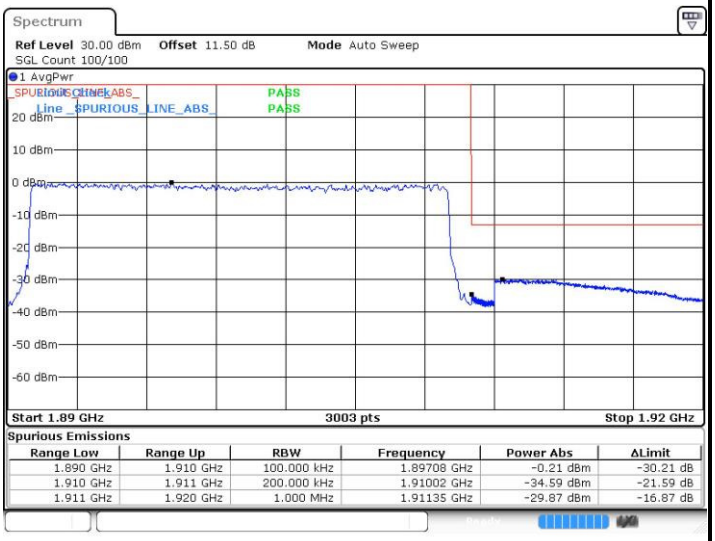
### Highest Band Edge / Full RB




Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 1.890 GHz | 1.910 GHz | 100.000 kHz | 1.89708 GHz | -0.21 dBm | -30.21 dB |
| 1.910 GHz | 1.911 GHz | 200.000 kHz | 1.91002 GHz | -34.59 dBm | -21.59 dB |
| 1.911 GHz | 1.920 GHz | 1.000 MHz | 1.91135 GHz | -29.87 dBm | -16.87 dB |

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