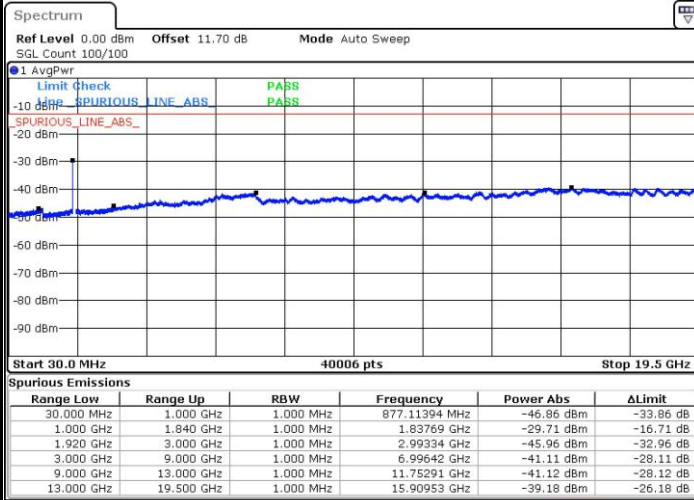




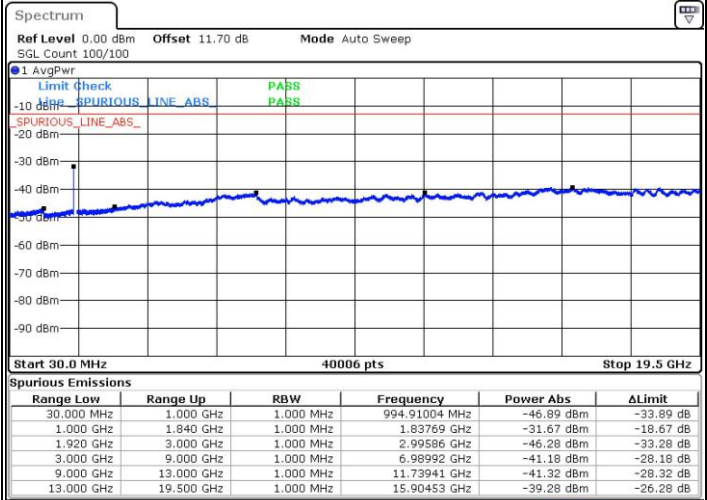
## LTE Band 2 / 15MHz

## Lowest Channel / QPSK



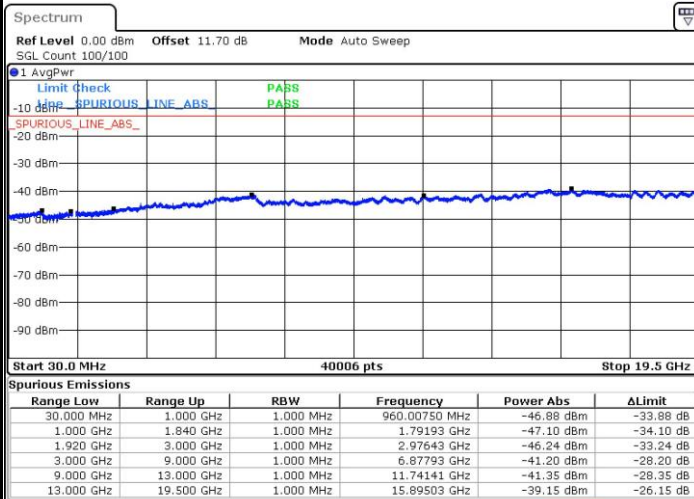
Date: 30.OCT.2016 14:32:34

## Lowest Channel / 16QAM



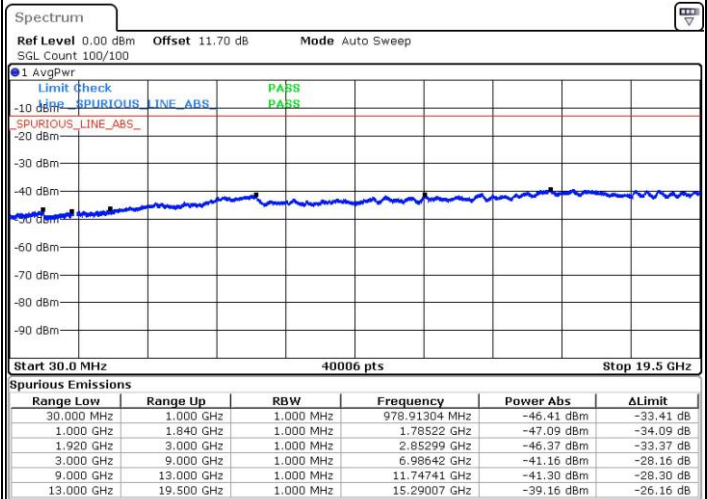
Date: 30.OCT.2016 14:33:27

## Middle Channel / QPSK



Date: 30.OCT.2016 14:35:02

## Middle Channel / 16QAM

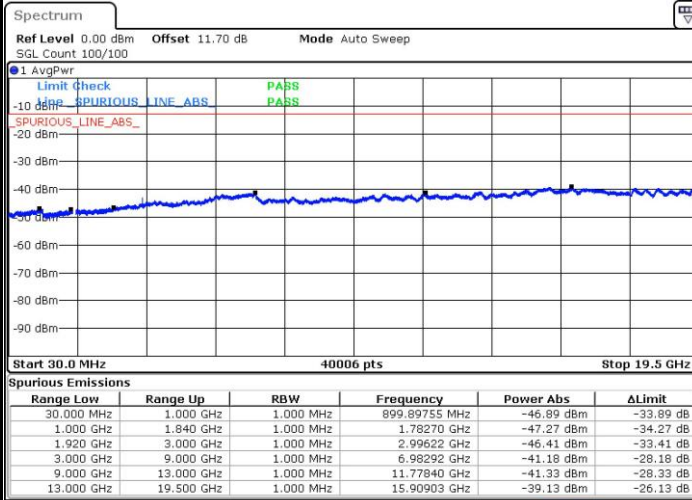


Date: 30.OCT.2016 14:35:56



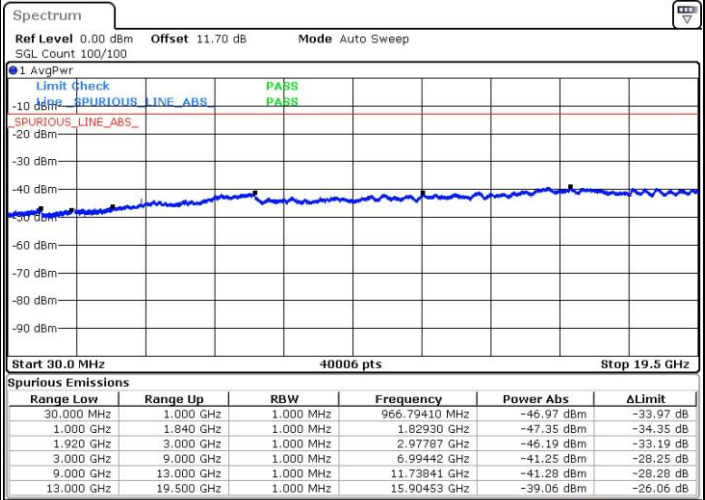
## LTE Band 2 / 15MHz

## Highest Channel / QPSK



Date: 30.OCT.2016 14:42:03

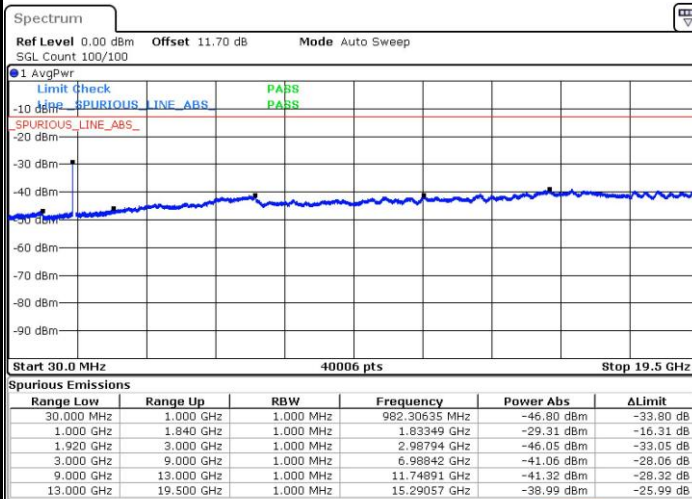
## Highest Channel / 16QAM



Date: 30.OCT.2016 14:42:57

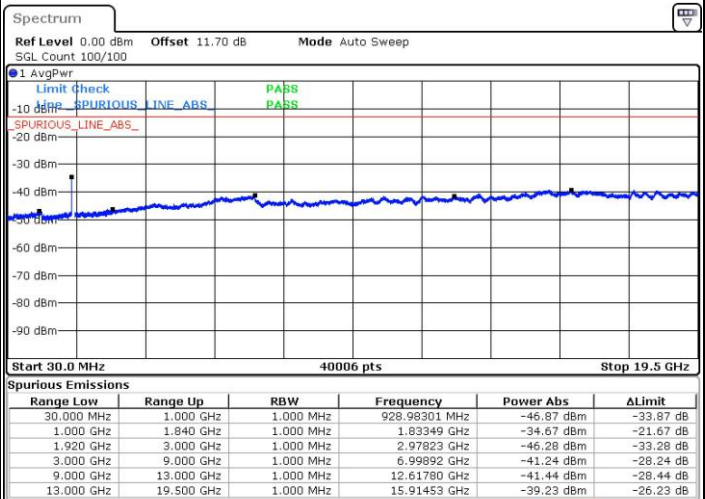
## LTE Band 2 / 20MHz

## Lowest Channel / QPSK



Date: 30.OCT.2016 14:49:05

## Lowest Channel / 16QAM

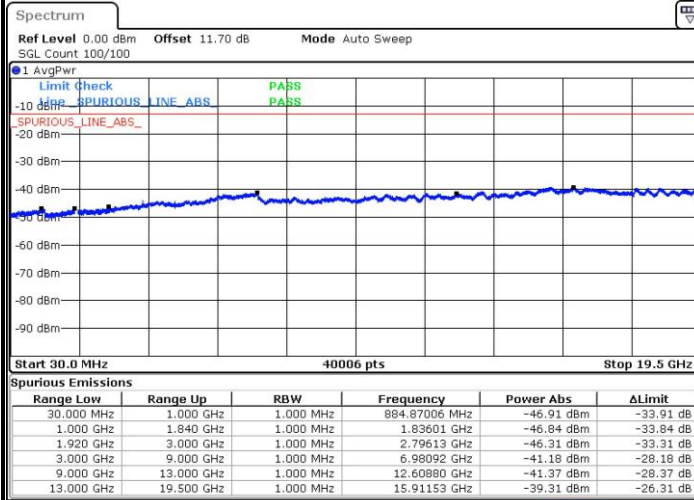


Date: 30.OCT.2016 14:49:58



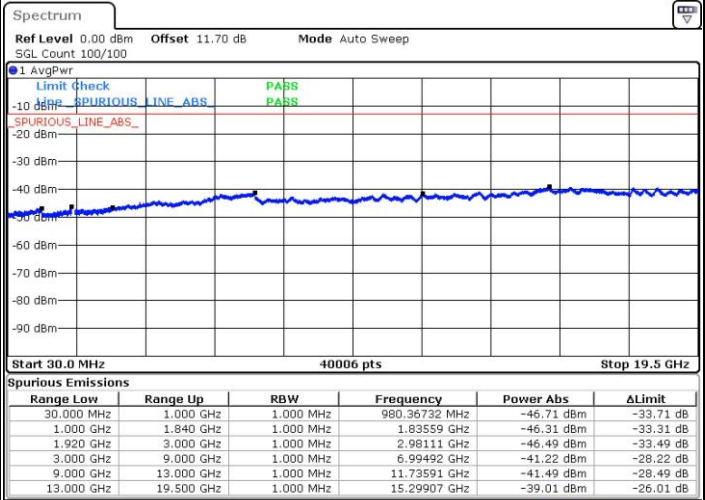
## LTE Band 2 / 20MHz

## Middle Channel / QPSK



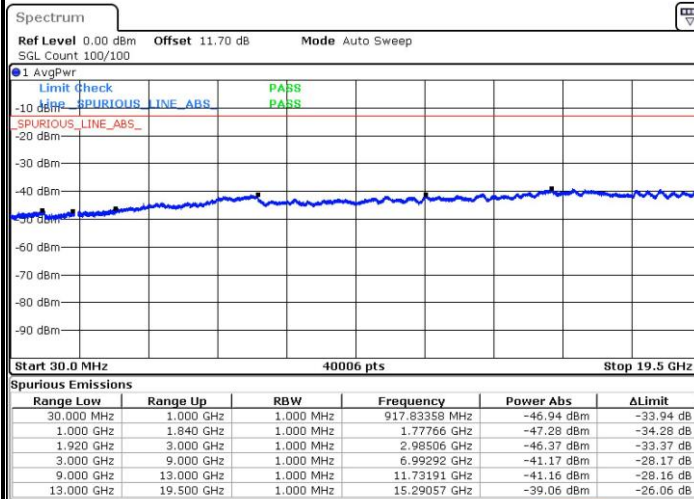
Date: 30.OCT.2016 14:51:34

## Middle Channel / 16QAM



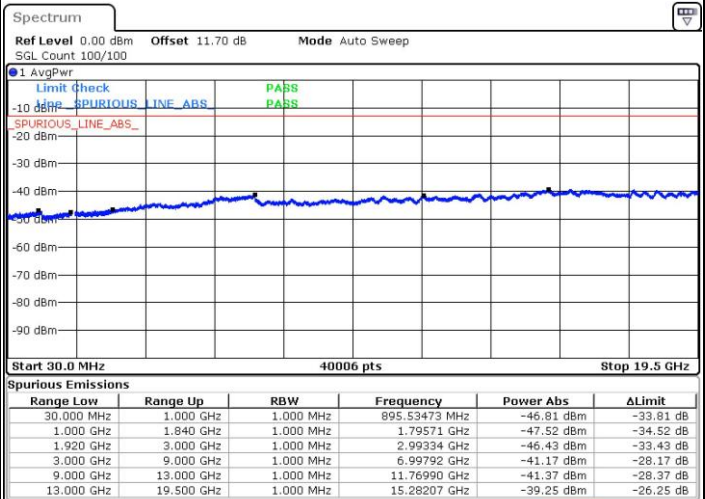
Date: 30.OCT.2016 14:52:28

## Highest Channel / QPSK



Date: 30.OCT.2016 14:58:36

## Highest Channel / 16QAM



Date: 30.OCT.2016 15:07:55

## Frequency Stability

| Test Conditions  |                   | LTE Band 2 (QPSK) / Middle Channel | Limit   |
|------------------|-------------------|------------------------------------|---------|
| Temperature (°C) | Voltage (Volt)    | BW 10MHz                           | Note 2. |
|                  |                   | Deviation (ppm)                    | Result  |
| 50               | Normal Voltage    | 0.0105                             | PASS    |
| 40               | Normal Voltage    | 0.0096                             |         |
| 30               | Normal Voltage    | 0.0102                             |         |
| 20(Ref.)         | Normal Voltage    | 0.0000                             |         |
| 10               | Normal Voltage    | 0.0098                             |         |
| 0                | Normal Voltage    | 0.0010                             |         |
| -10              | Normal Voltage    | 0.0102                             |         |
| -20              | Normal Voltage    | 0.0109                             |         |
| -30              | Normal Voltage    | 0.0108                             |         |
| 20               | Maximum Voltage   | 0.0004                             |         |
| 20               | Normal Voltage    | 0.0000                             |         |
| 20               | Battery End Point | 0.0010                             |         |

**Note:**

1. Normal Voltage =3.6 V. ; Battery End Point (BEP) =3.45 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.