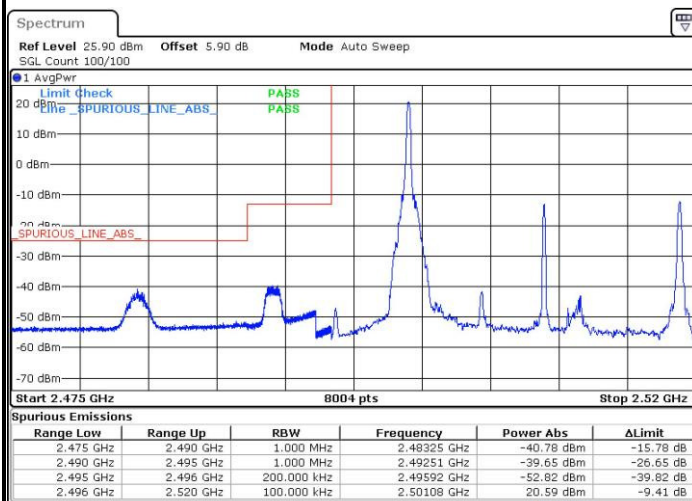


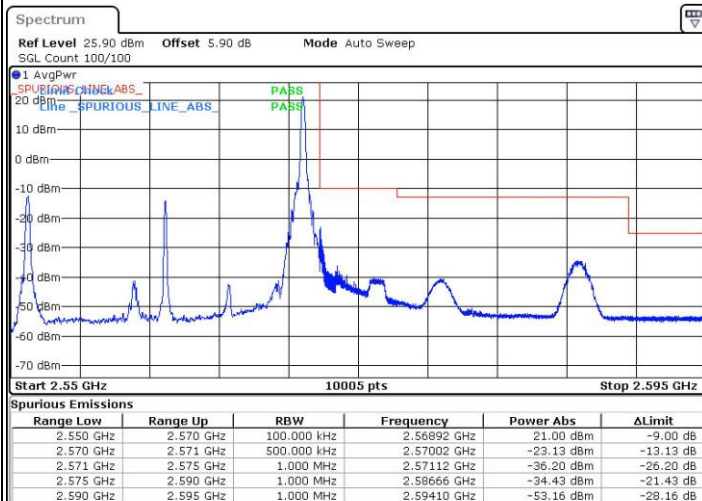


## LTE Band 7 / 20MHz / QPSK

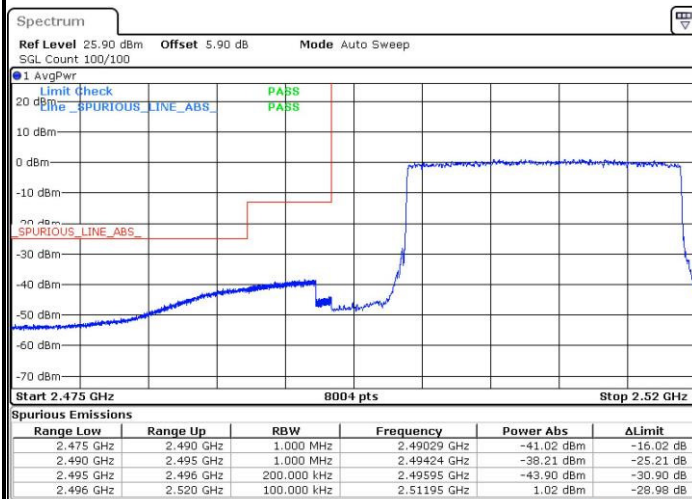
## Lowest Band Edge / 1 RB



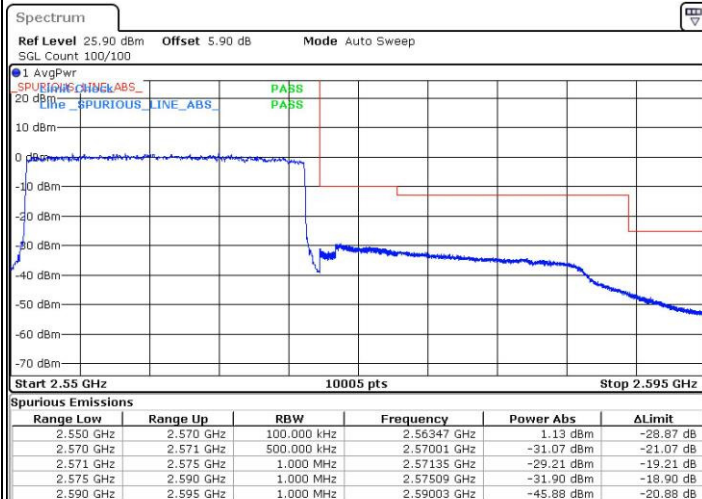
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



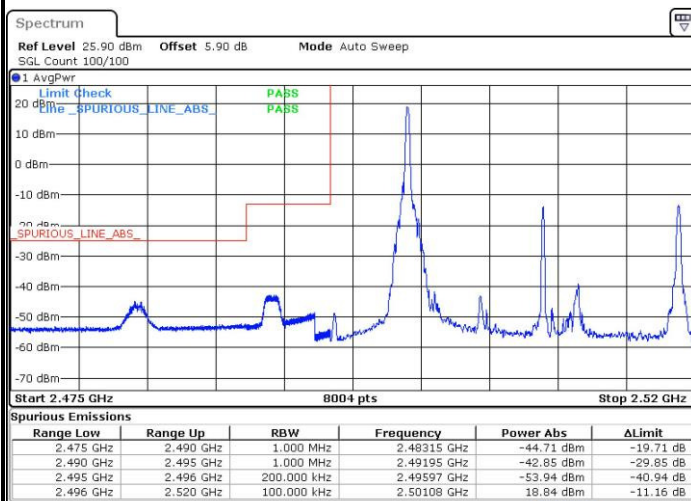
## Highest Band Edge / Full RB



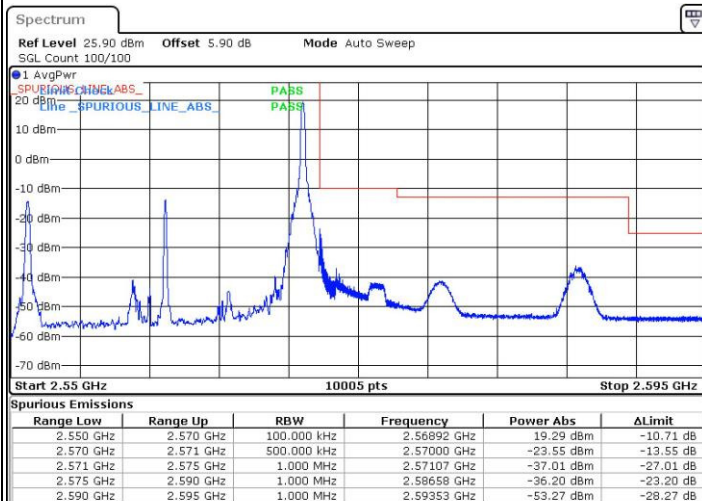


## LTE Band 7 / 20MHz / 16QAM

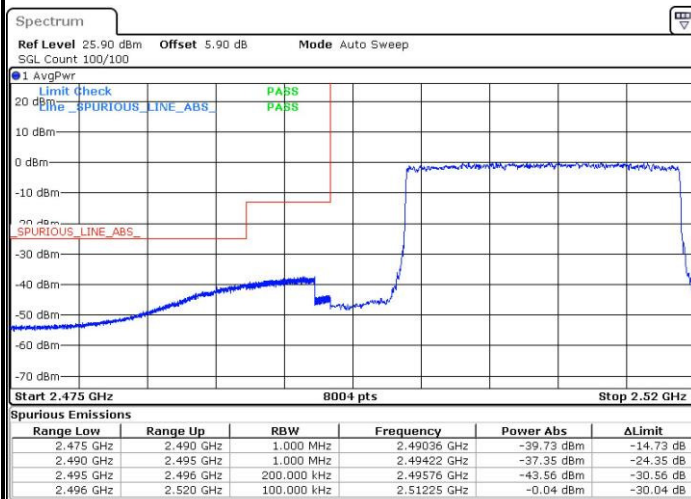
## Lowest Band Edge / 1 RB



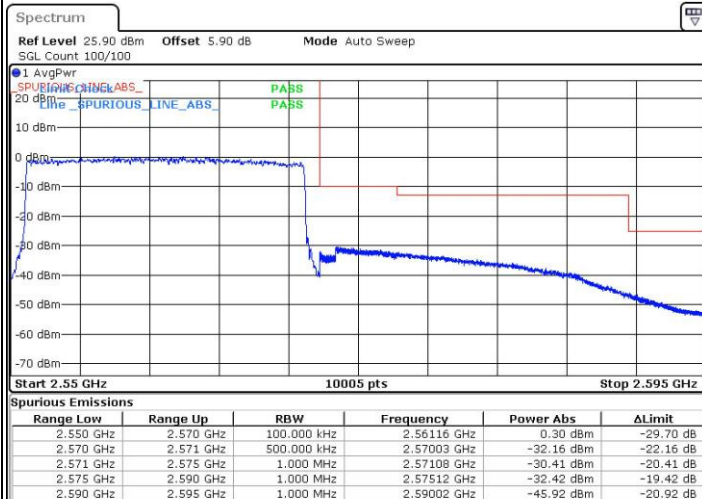
## Highest Band Edge / 1RB

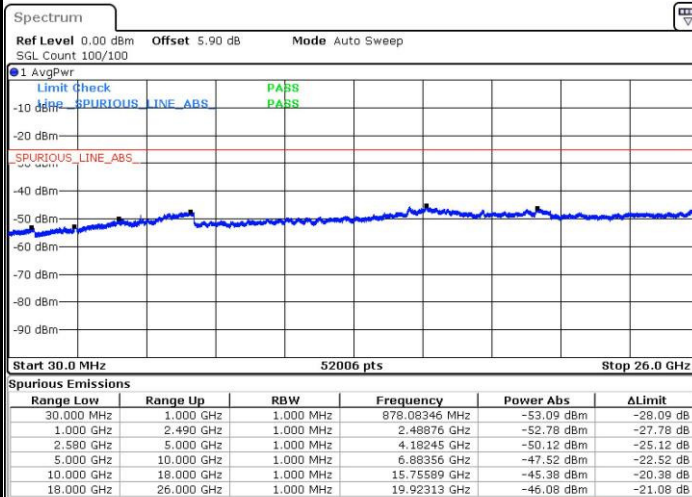


## Lowest Band Edge / Full RB

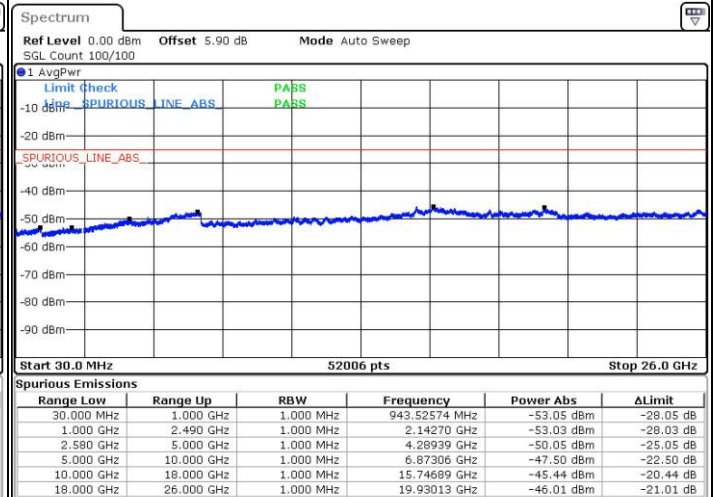


## Highest Band Edge / Full RB

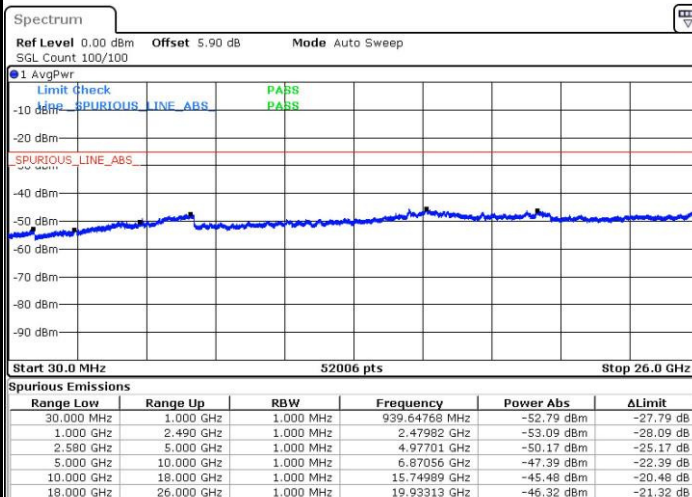


**Conducted Spurious Emission****LTE Band 7 / 5MHz****Lowest Channel / QPSK**

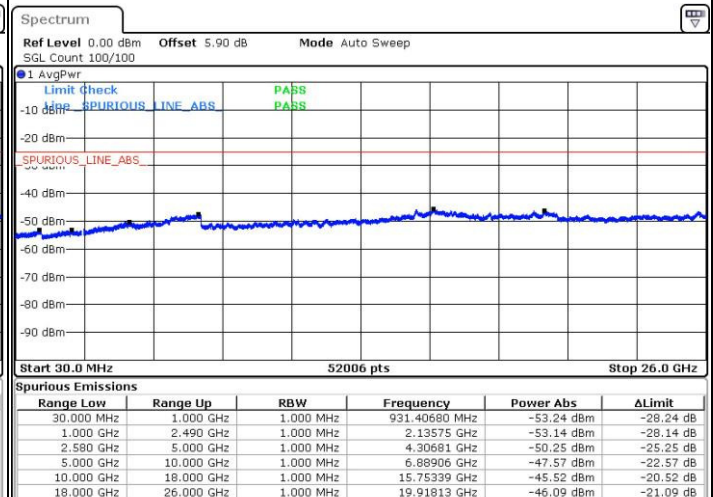
Date: 13 DEC 2016 15:08:53

**Lowest Channel / 16QAM**

Date: 13 DEC 2016 15:09:47

**Middle Channel / QPSK**

Date: 13 DEC 2016 15:11:36

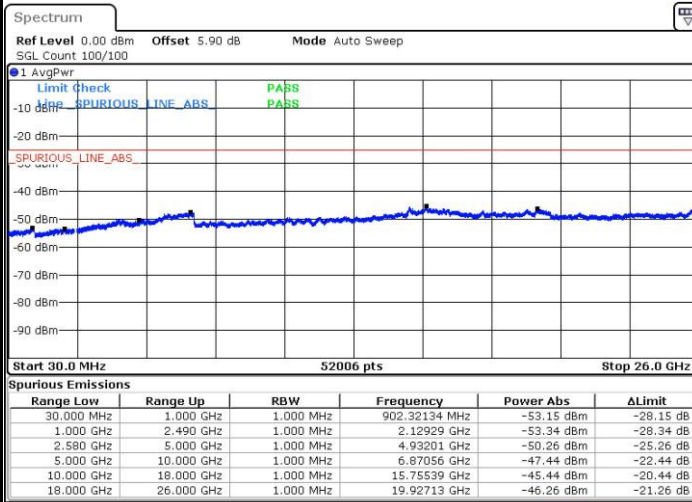
**Middle Channel / 16QAM**

Date: 13 DEC 2016 15:10:42



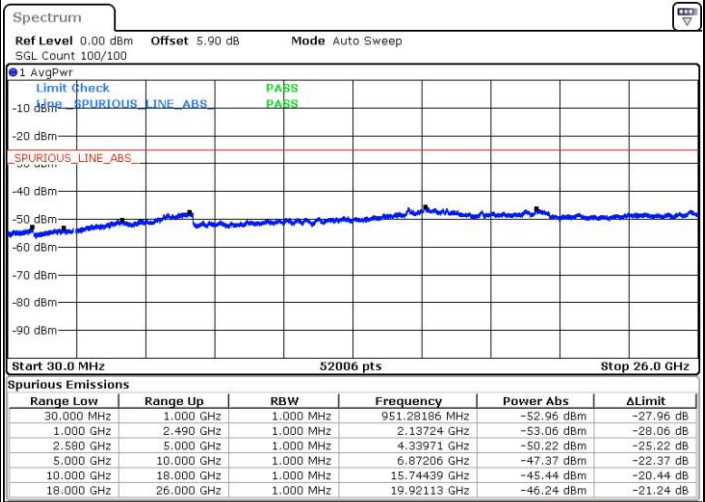
## LTE Band 7 / 5MHz

## Highest Channel / QPSK



Date: 13 DEC 2016 15:12:31

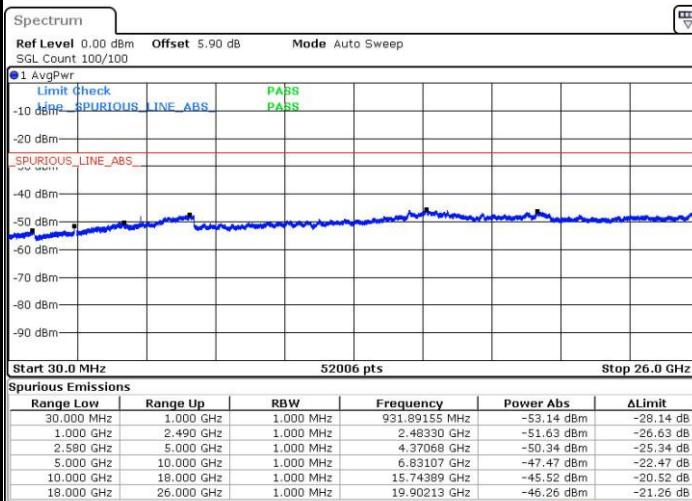
## Highest Channel / 16QAM



Date: 13 DEC 2016 15:13:25

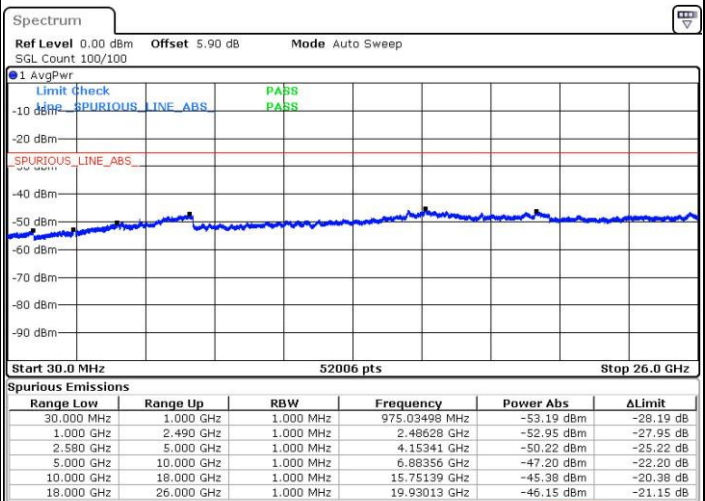
## LTE Band 7 / 10MHz

## Lowest Channel / QPSK



Date: 13 DEC 2016 15:25:34

## Lowest Channel / 16QAM

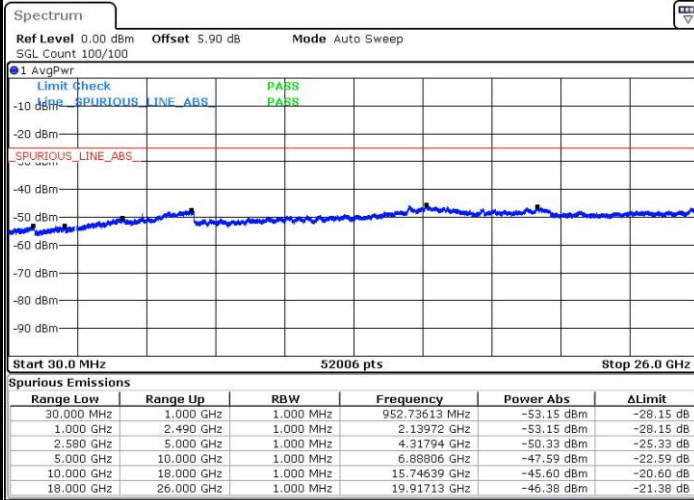


Date: 13 DEC 2016 15:26:29



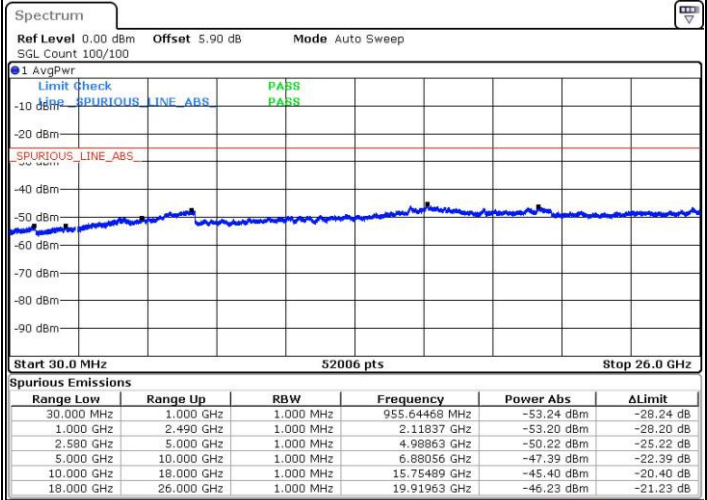
## LTE Band 7 / 10MHz

## Middle Channel / QPSK



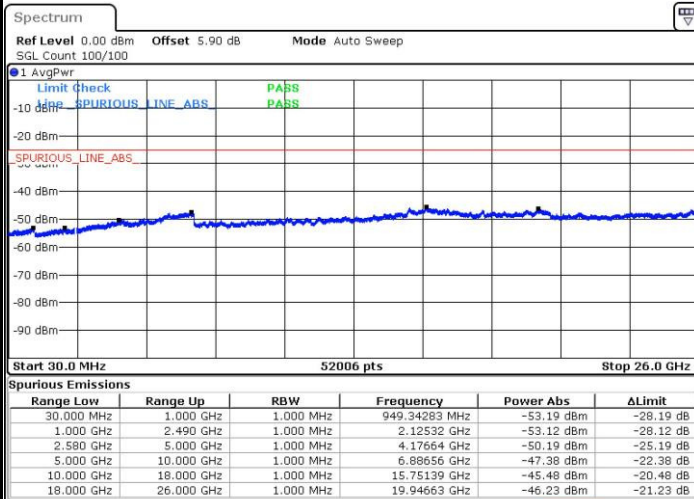
Date: 13 DEC 2016 15:28:18

## Middle Channel / 16QAM



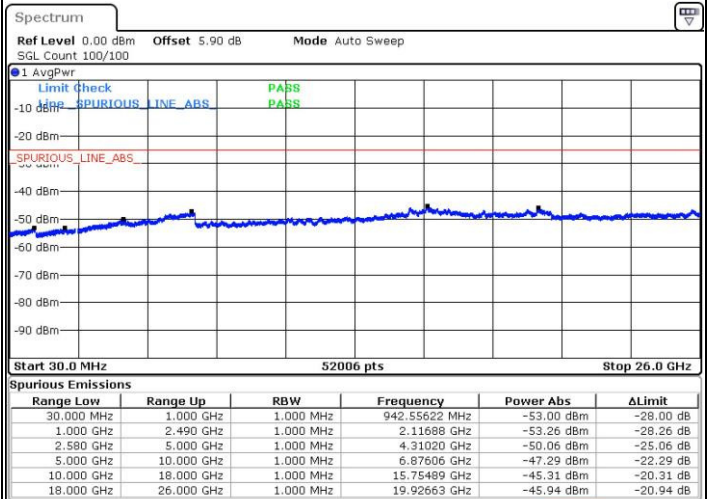
Date: 13 DEC 2016 15:27:23

## Highest Channel / QPSK



Date: 13 DEC 2016 15:29:13

## Highest Channel / 16QAM

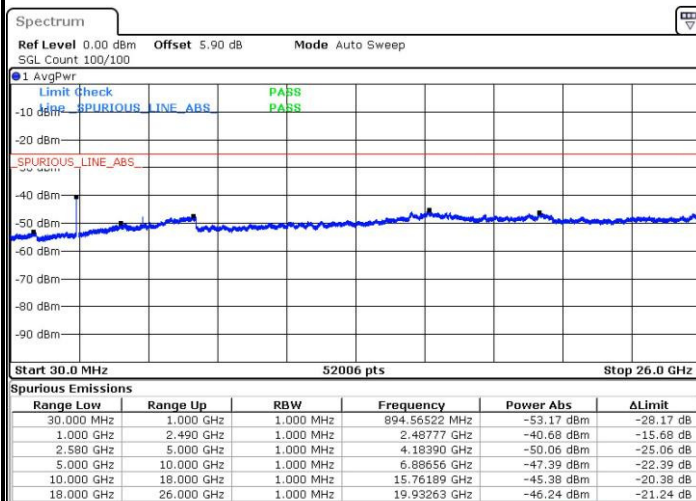


Date: 13 DEC 2016 15:30:07



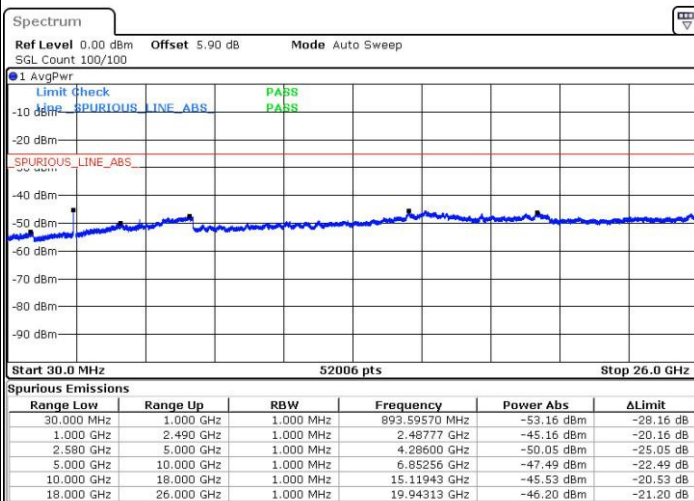
## LTE Band 7 / 15MHz

## Lowest Channel / QPSK



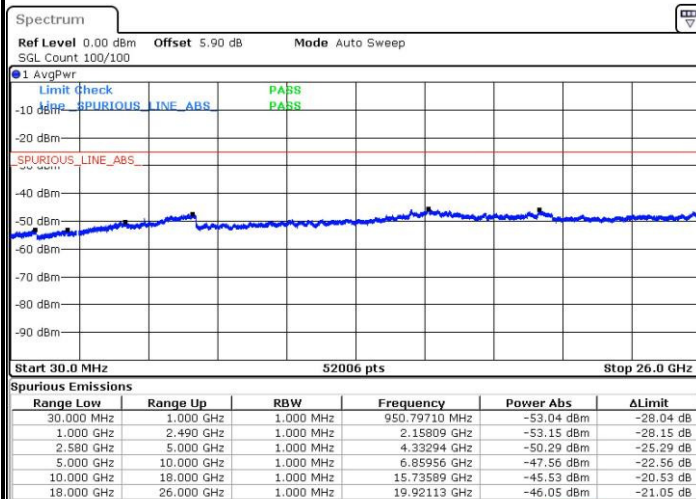
Date: 13 DEC 2016 15:42:16

## Lowest Channel / 16QAM



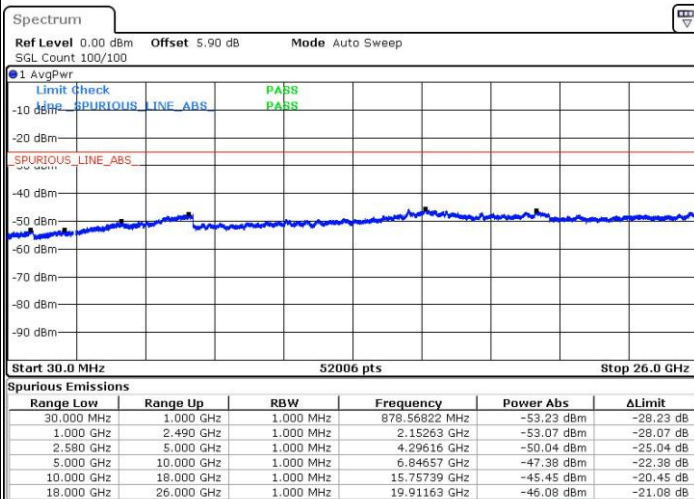
Date: 13 DEC 2016 15:43:11

## Middle Channel / QPSK



Date: 13 DEC 2016 15:45:00

## Middle Channel / 16QAM

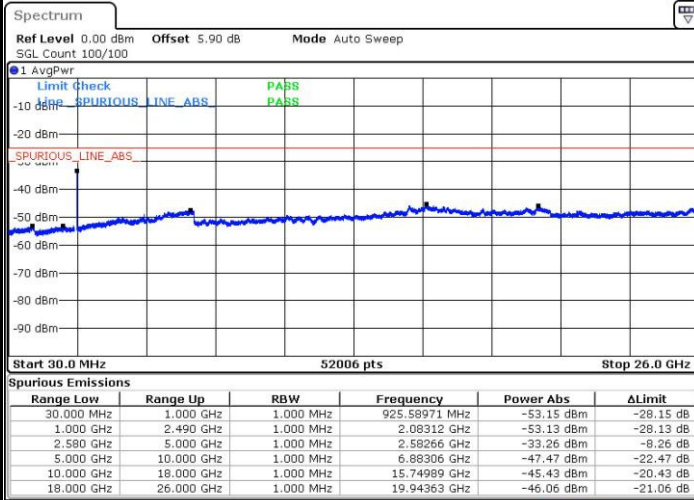


Date: 13 DEC 2016 15:44:05



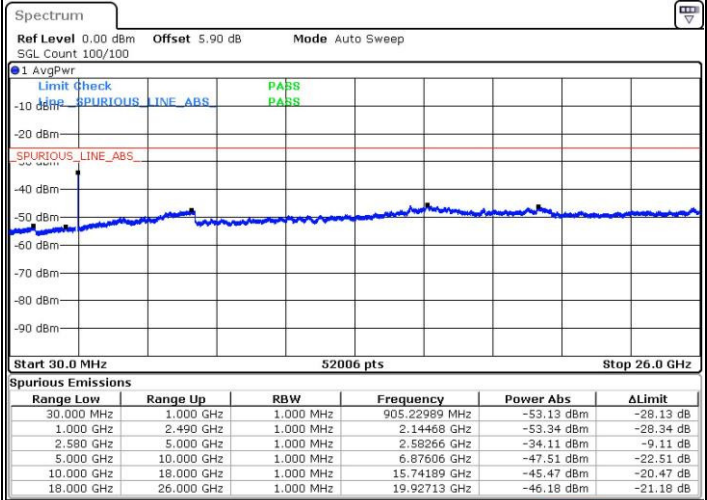
## LTE Band7 / 15MHz

## Highest Channel / QPSK



Date: 13 DEC 2016 15:45:54

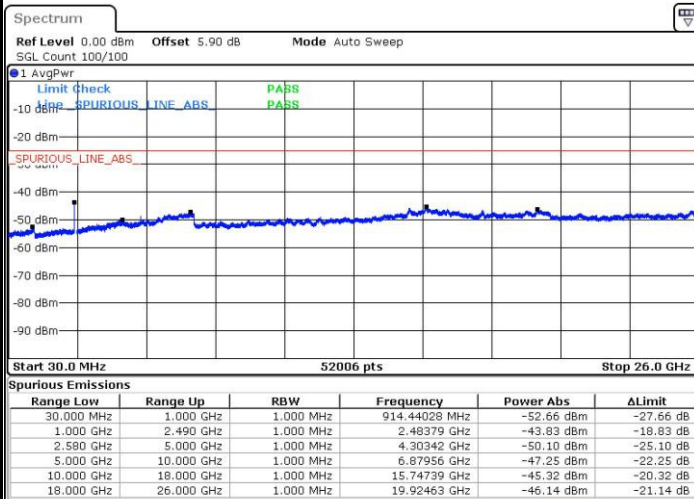
## Highest Channel / 16QAM



Date: 13 DEC 2016 15:46:49

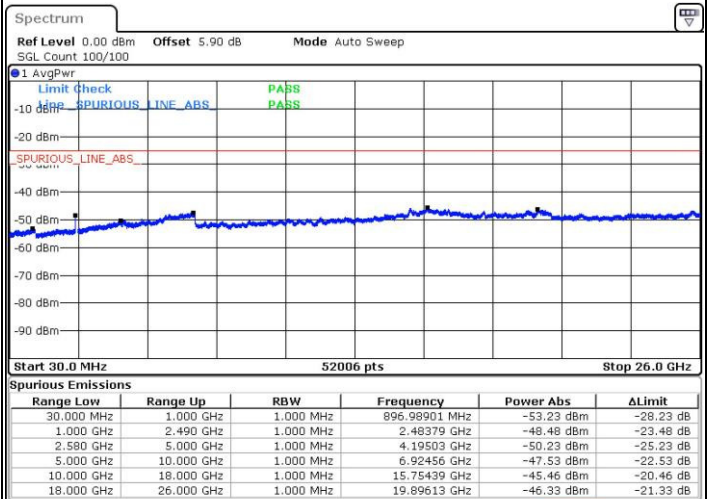
## LTE Band 7 / 20MHz

## Lowest Channel / QPSK



Date: 13 DEC 2016 15:58:58

## Lowest Channel / 16QAM

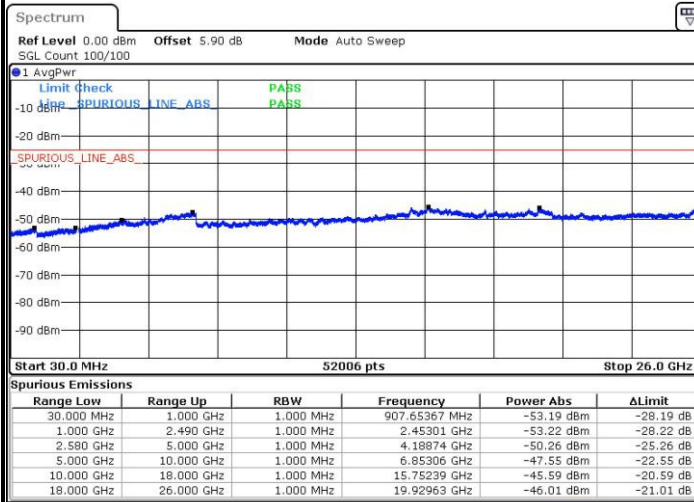


Date: 13 DEC 2016 15:59:52



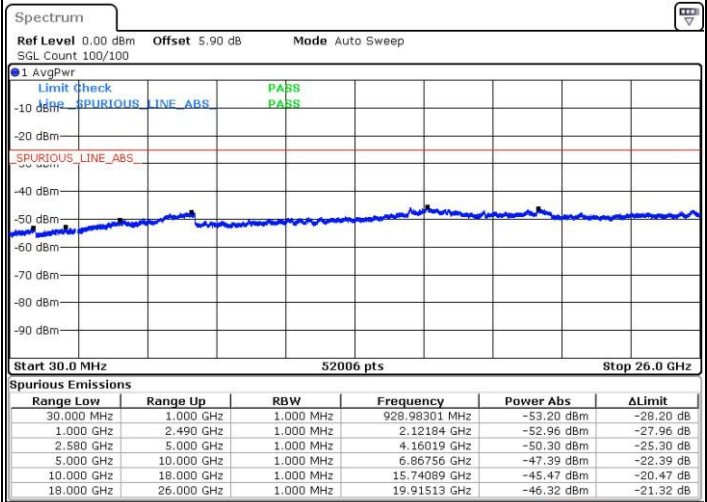
## LTE Band 7 / 20MHz

## Middle Channel / QPSK



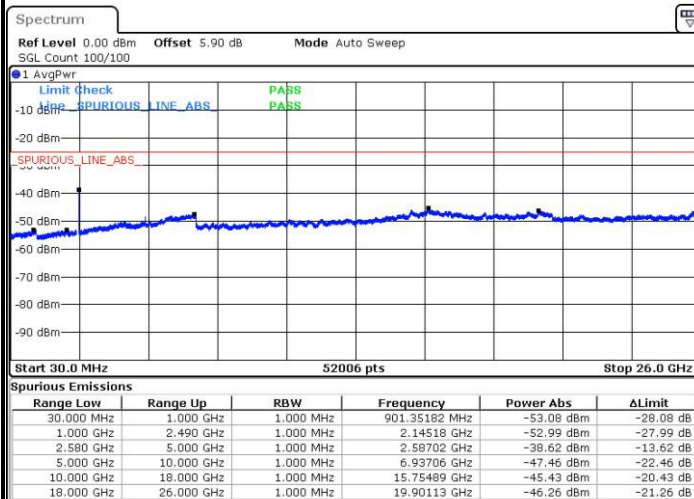
Date: 13 DEC 2016 16:01:42

## Middle Channel / 16QAM



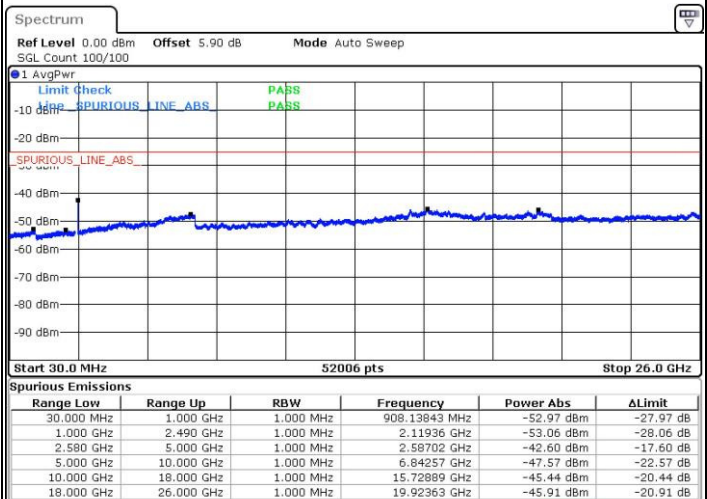
Date: 13 DEC 2016 16:00:47

## Highest Channel / QPSK



Date: 13 DEC 2016 16:02:36

## Highest Channel / 16QAM



Date: 13 DEC 2016 16:03:30



## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

| LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0 |                      |                 |                  |                         |                         |                          |                            |                             |                       |
|------------------------------------------------|----------------------|-----------------|------------------|-------------------------|-------------------------|--------------------------|----------------------------|-----------------------------|-----------------------|
| Channel                                        | Frequency<br>( MHz ) | EIRP<br>( dBm ) | Limit<br>( dBm ) | Over<br>Limit<br>( dB ) | SPA<br>Reading<br>(dBm) | S.G.<br>Power<br>( dBm ) | TX Cable<br>loss<br>( dB ) | TX Antenna<br>Gain<br>(dBi) | Polarization<br>(H/V) |
| Middle                                         | 5060                 | -63.73          | -25              | -38.73                  | -72.95                  | -70.29                   | 2.41                       | 8.97                        | H                     |
|                                                | 7591.77              | -60.35          | -25              | -35.35                  | -74.05                  | -69.35                   | 2.86                       | 11.86                       | H                     |
|                                                | 10125                | -57.57          | -25              | -32.57                  | -75.92                  | -66.47                   | 3.21                       | 12.11                       | H                     |
|                                                | 5060                 | -64.57          | -25              | -39.57                  | -73.28                  | -71.13                   | 2.41                       | 8.97                        | V                     |
|                                                | 7591.77              | -60.39          | -25              | -35.39                  | -75.02                  | -69.39                   | 2.86                       | 11.86                       | V                     |
|                                                | 10125                | -56.21          | -25              | -31.21                  | -75.61                  | -65.11                   | 3.21                       | 12.11                       | V                     |

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



## **Appendix D. Product Equality Declaration**



## **Appendix E. Original Report**

Please refer to Sporton report number FG6O1212-02B which is issued separately.