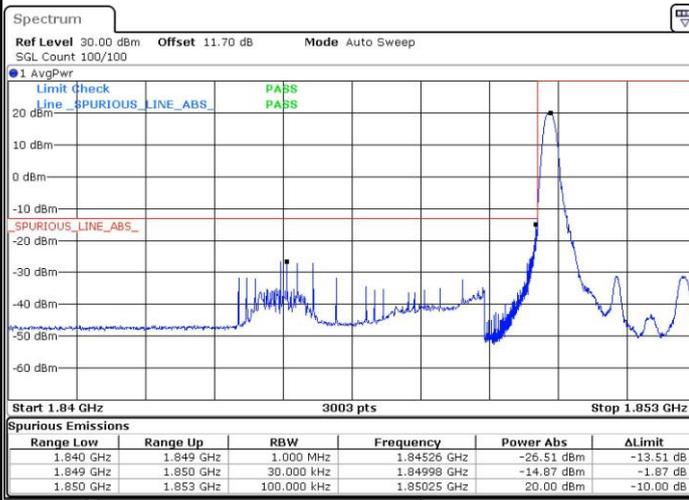




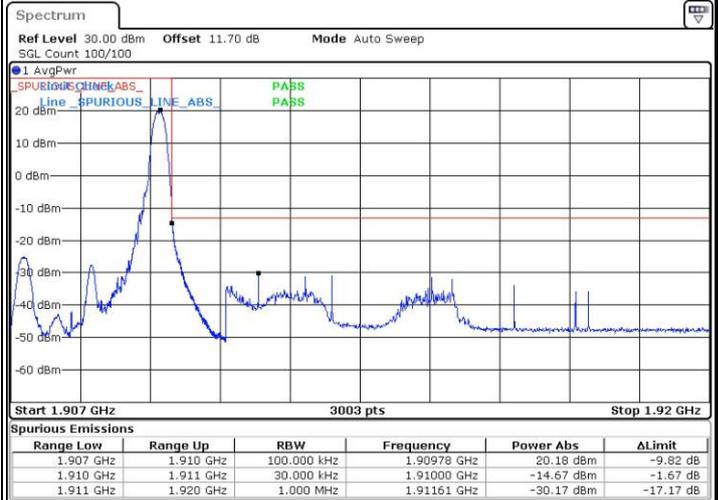
LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



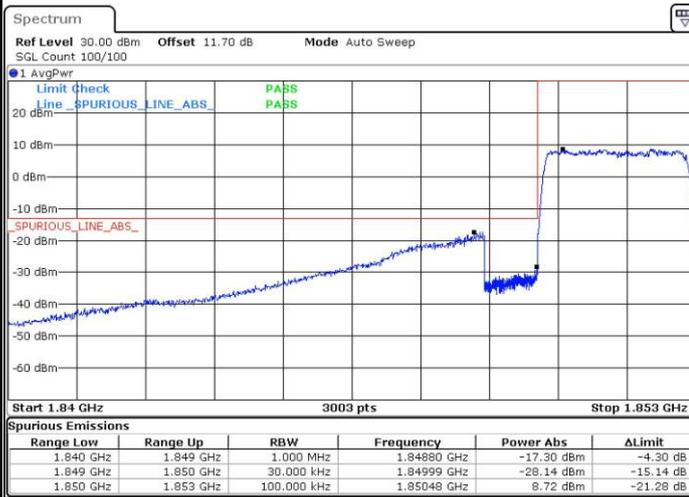
Date: 26.AUG.2016 05:59:59

Highest Band Edge / 1 RB



Date: 26.AUG.2016 06:10:06

Lowest Band Edge / Full RB



Date: 26.AUG.2016 06:02:19

Highest Band Edge / Full RB

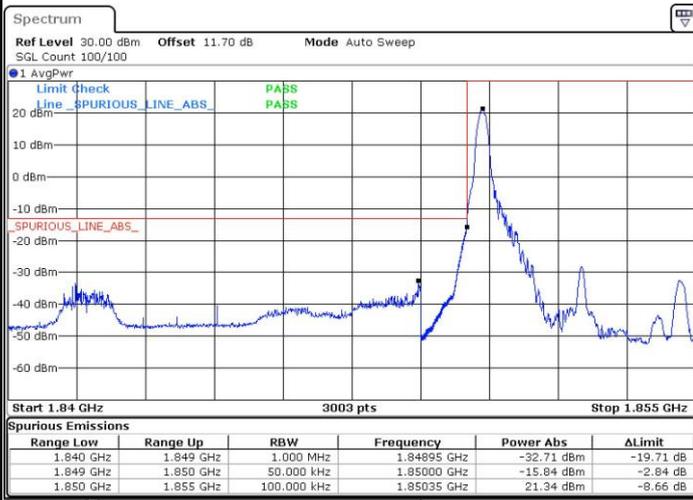


Date: 26.AUG.2016 06:12:26



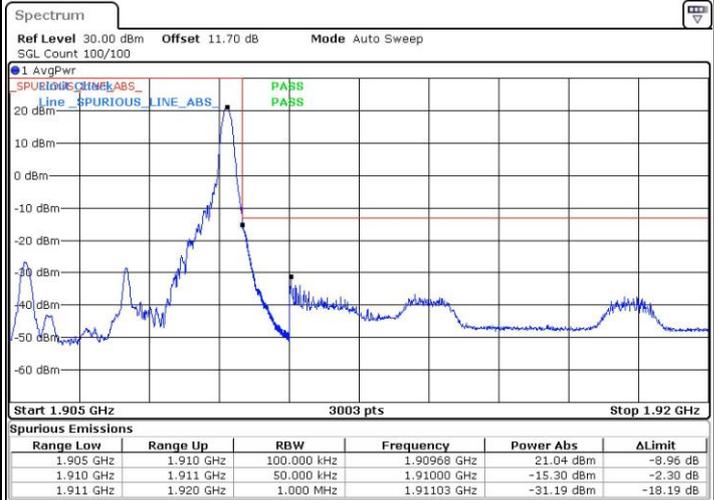
LTE Band 2 / 5MHz / QPSK

Lowest Band Edge / 1 RB



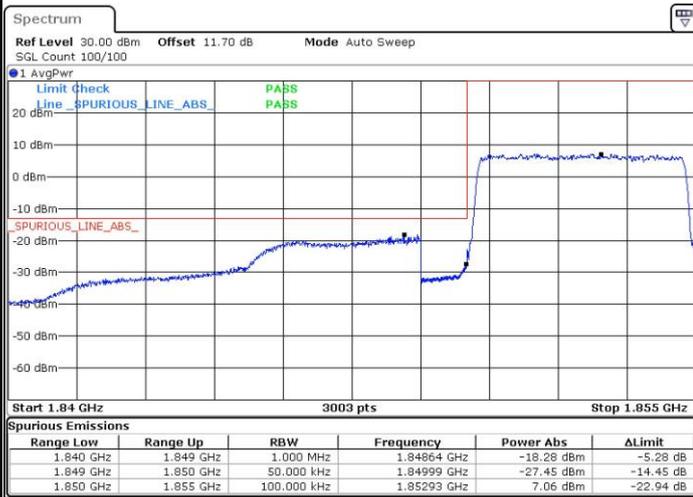
Date: 26.AUG.2016 06:16:19

Highest Band Edge / 1 RB



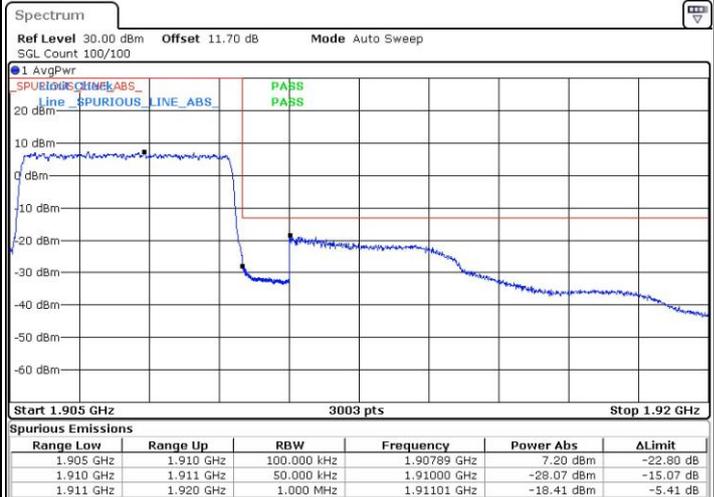
Date: 26.AUG.2016 06:26:26

Lowest Band Edge / Full RB



Date: 26.AUG.2016 06:18:39

Highest Band Edge / Full RB

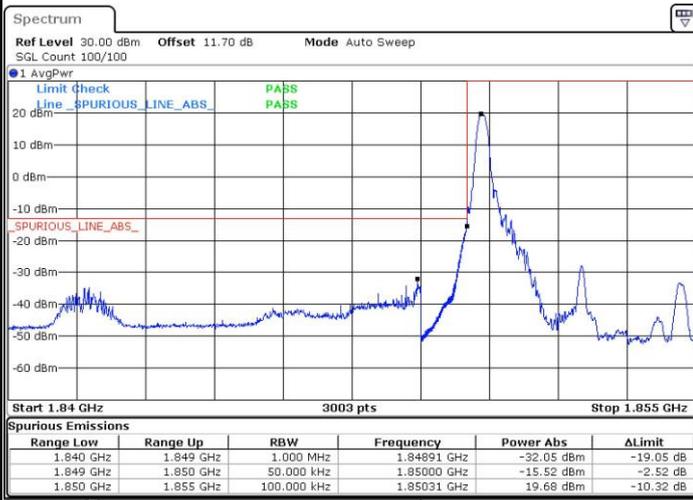


Date: 26.AUG.2016 06:28:46



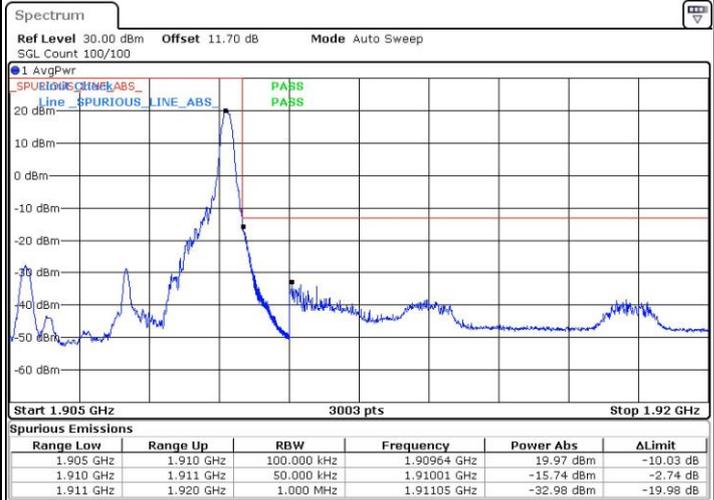
LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB



Date: 26.AUG.2016 06:17:29

Highest Band Edge / 1 RB



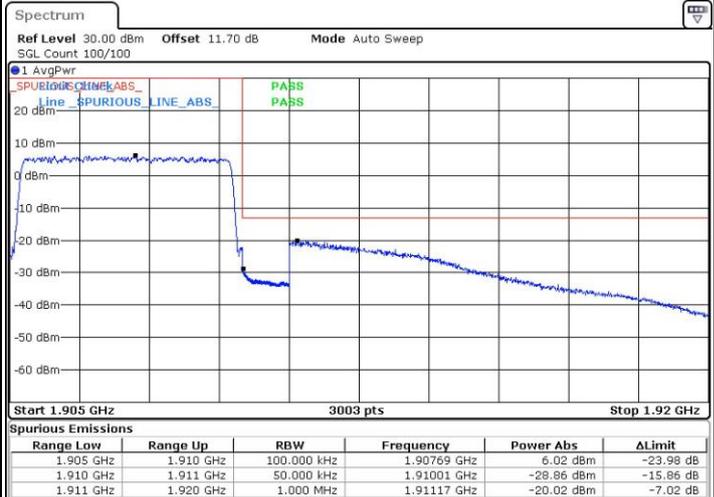
Date: 26.AUG.2016 06:27:36

Lowest Band Edge / Full RB



Date: 26.AUG.2016 06:19:49

Highest Band Edge / Full RB

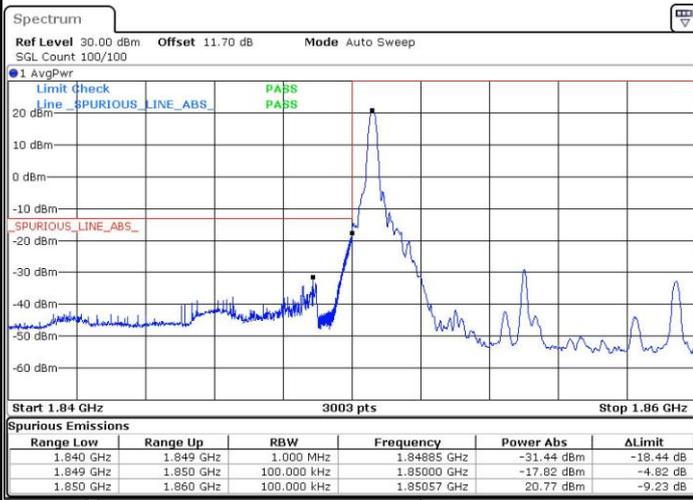


Date: 26.AUG.2016 06:29:56



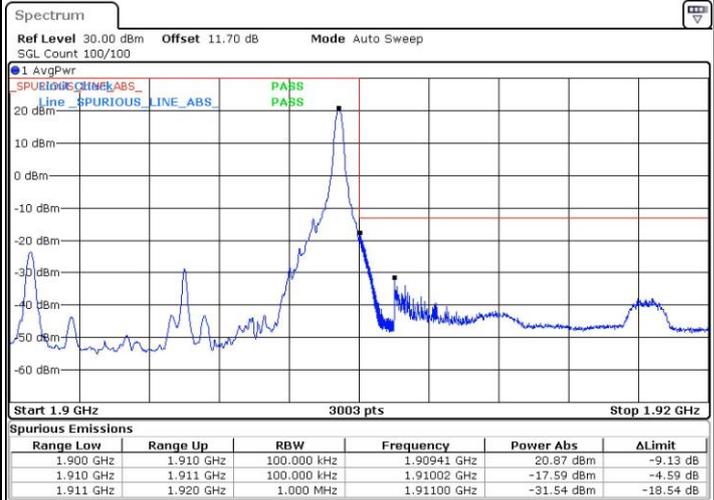
LTE Band 2 / 10MHz / QPSK

Lowest Band Edge / 1 RB



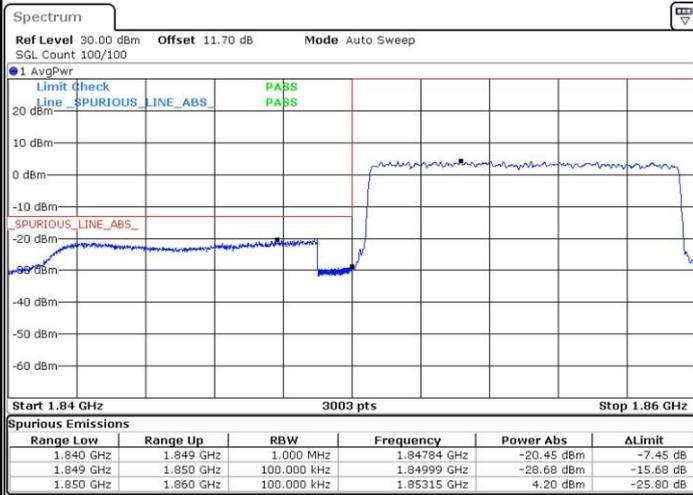
Date: 26.AUG.2016 06:33:49

Highest Band Edge / 1 RB



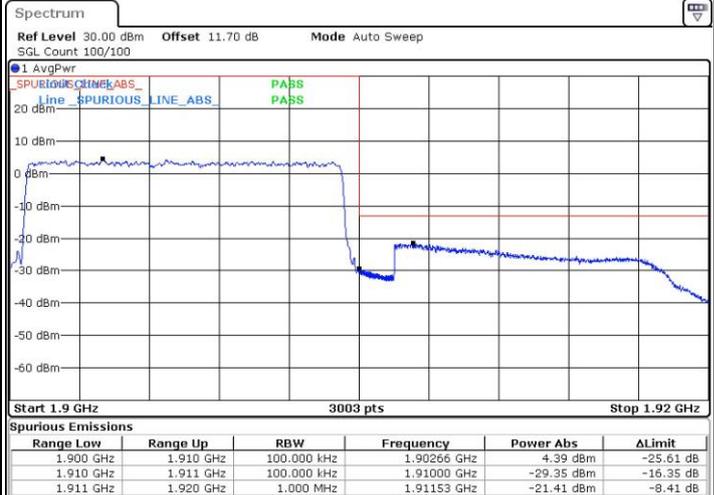
Date: 26.AUG.2016 06:43:55

Lowest Band Edge / Full RB



Date: 26.AUG.2016 06:36:09

Highest Band Edge / Full RB

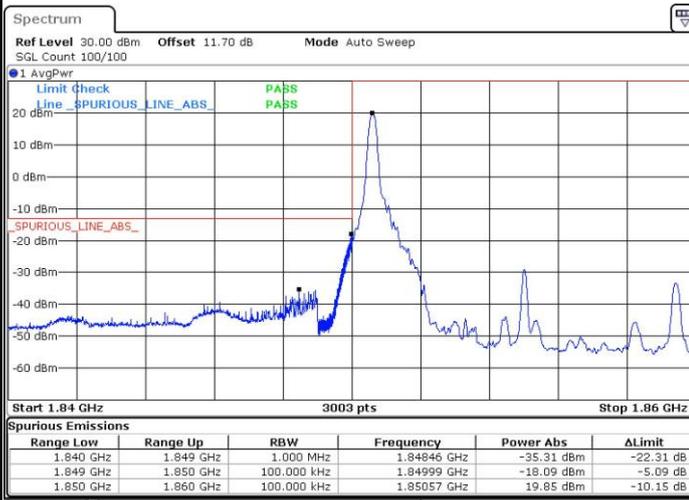


Date: 26.AUG.2016 06:46:15



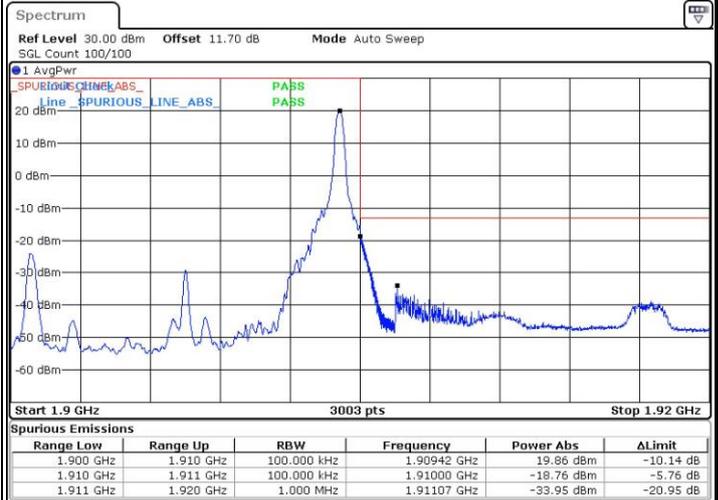
LTE Band 2 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



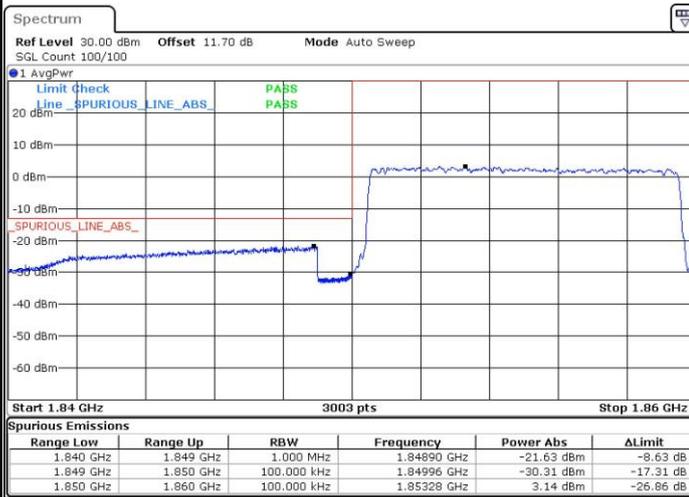
Date: 26.AUG.2016 06:34:59

Highest Band Edge / 1 RB



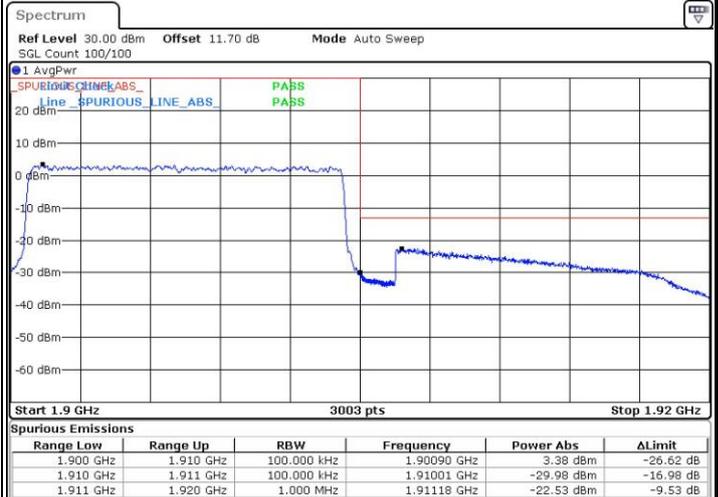
Date: 26.AUG.2016 06:45:05

Lowest Band Edge / Full RB



Date: 26.AUG.2016 06:37:18

Highest Band Edge / Full RB

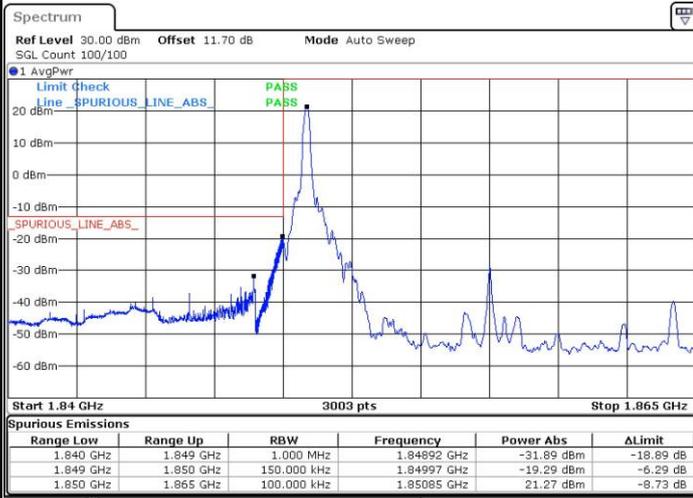


Date: 26.AUG.2016 06:47:25



LTE Band 2 / 15MHz / QPSK

Lowest Band Edge / 1 RB



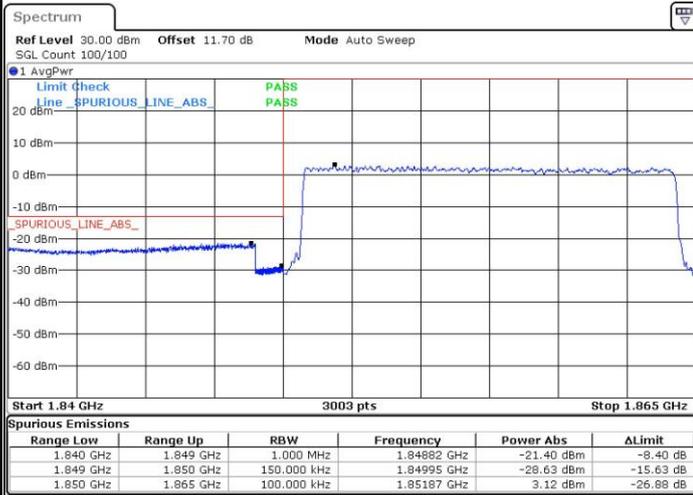
Date: 26.AUG.2016 06:51:18

Highest Band Edge / 1 RB



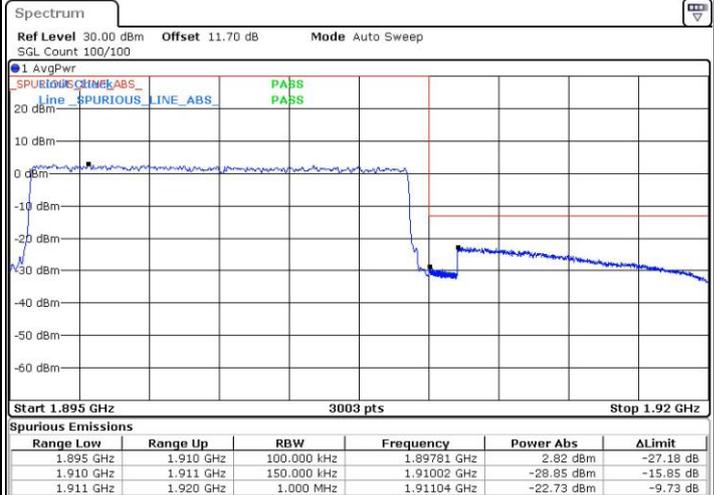
Date: 26.AUG.2016 07:01:24

Lowest Band Edge / Full RB



Date: 26.AUG.2016 06:53:37

Highest Band Edge / Full RB

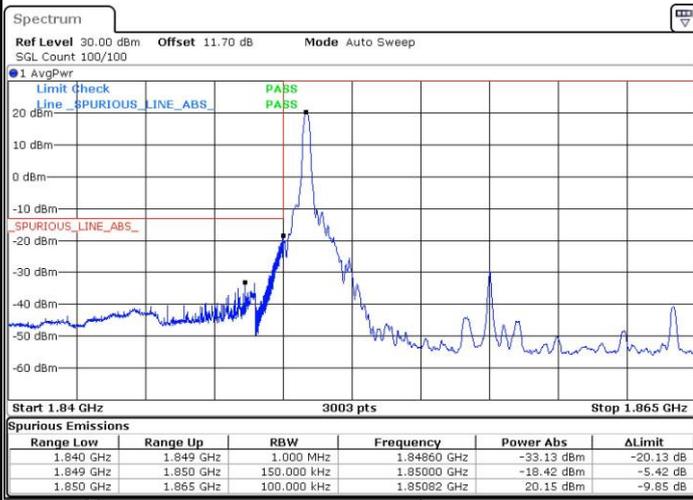


Date: 26.AUG.2016 07:03:43



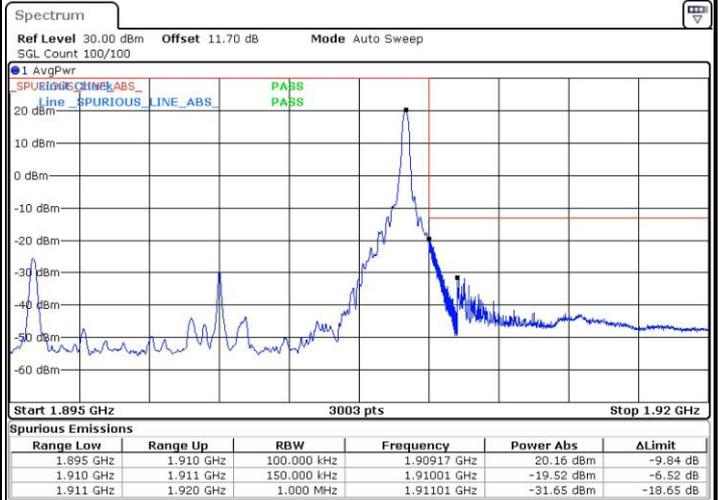
LTE Band 2 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



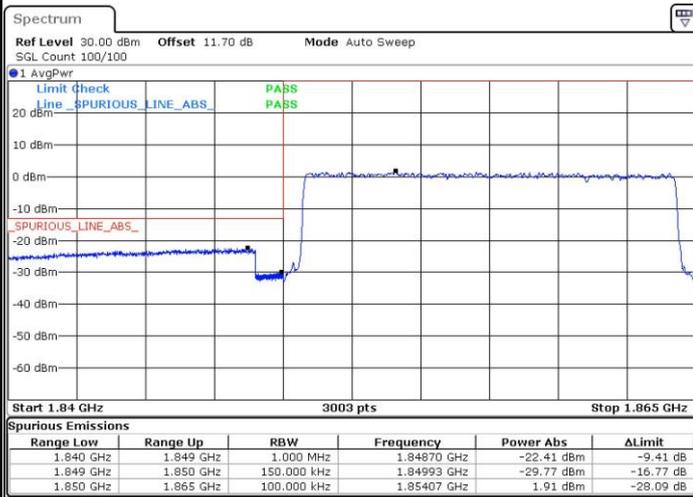
Date: 26.AUG.2016 06:52:27

Highest Band Edge / 1 RB



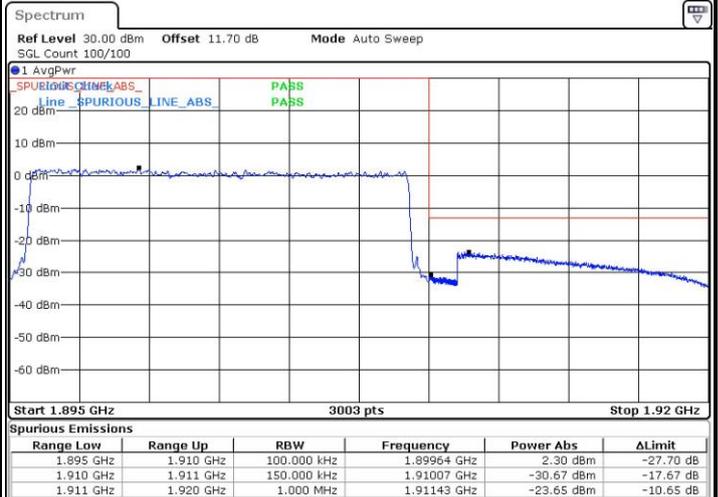
Date: 26.AUG.2016 07:02:33

Lowest Band Edge / Full RB



Date: 26.AUG.2016 06:54:47

Highest Band Edge / Full RB

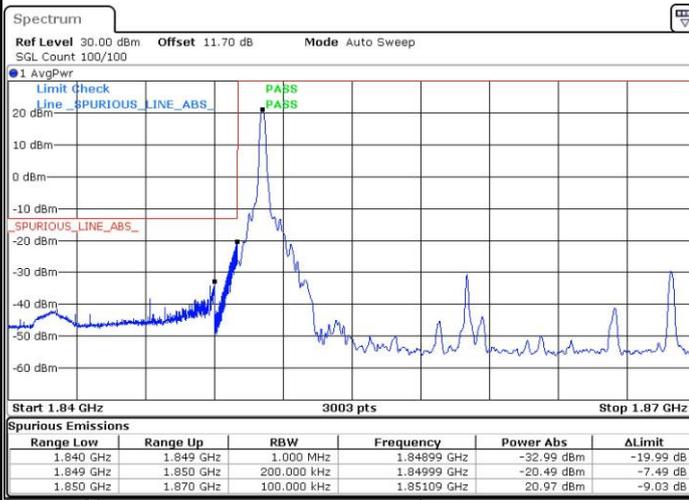


Date: 26.AUG.2016 07:04:52



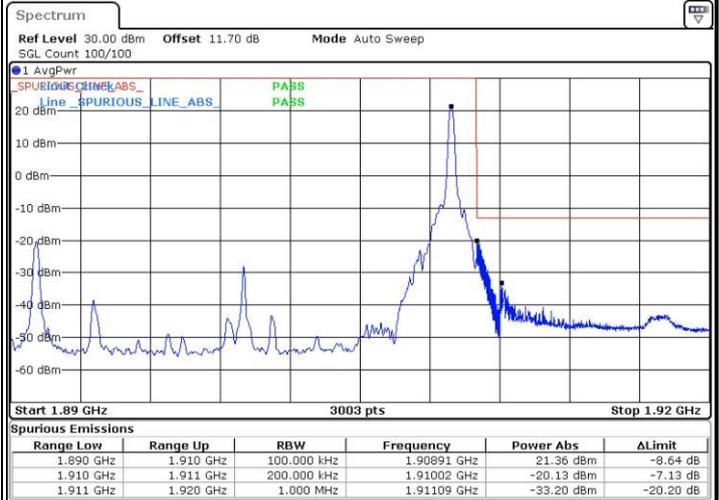
LTE Band 2 / 20MHz / QPSK

Lowest Band Edge / 1 RB



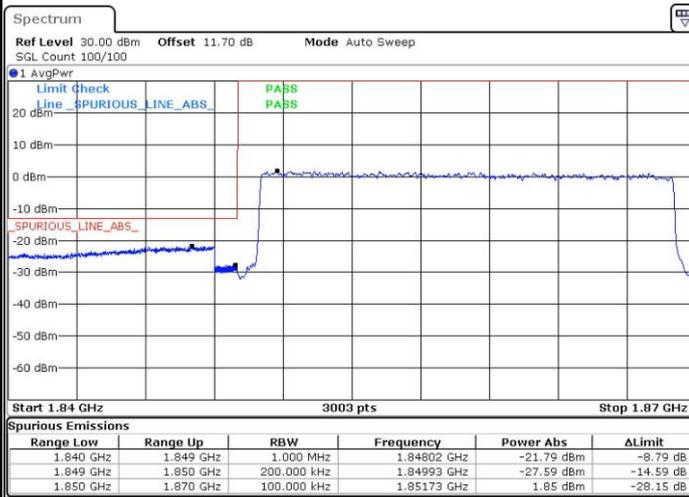
Date: 26.AUG.2016 07:08:45

Highest Band Edge / 1 RB



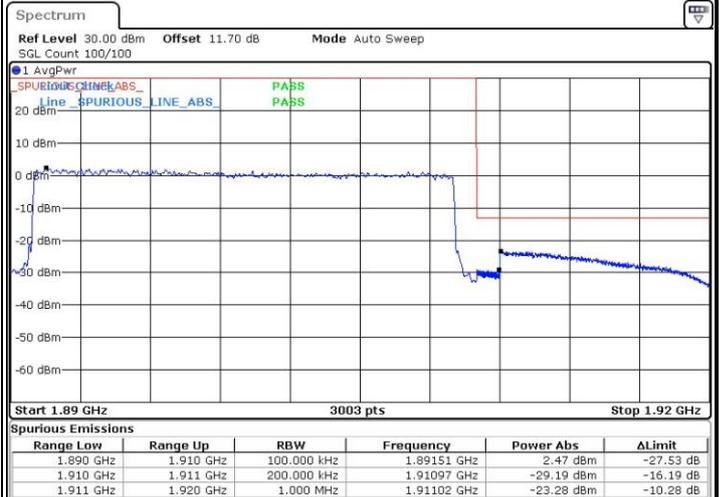
Date: 26.AUG.2016 07:18:52

Lowest Band Edge / Full RB



Date: 26.AUG.2016 07:11:05

Highest Band Edge / Full RB

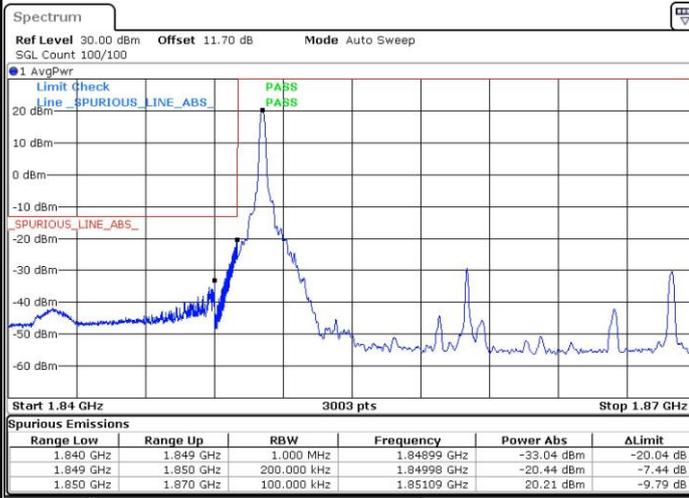


Date: 26.AUG.2016 07:21:11



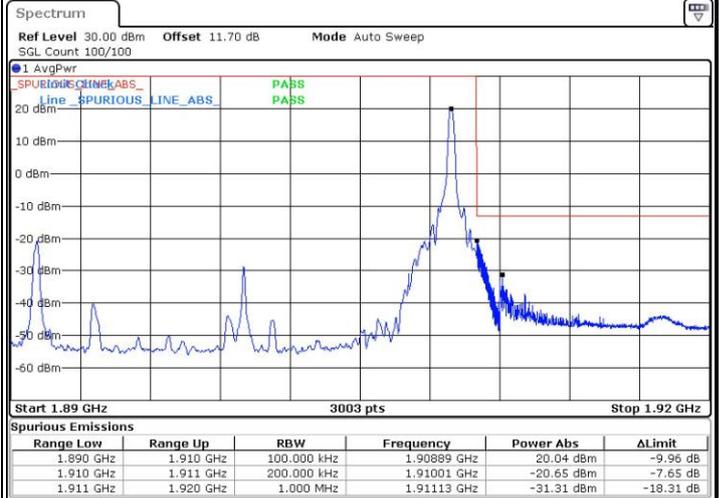
LTE Band 2 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



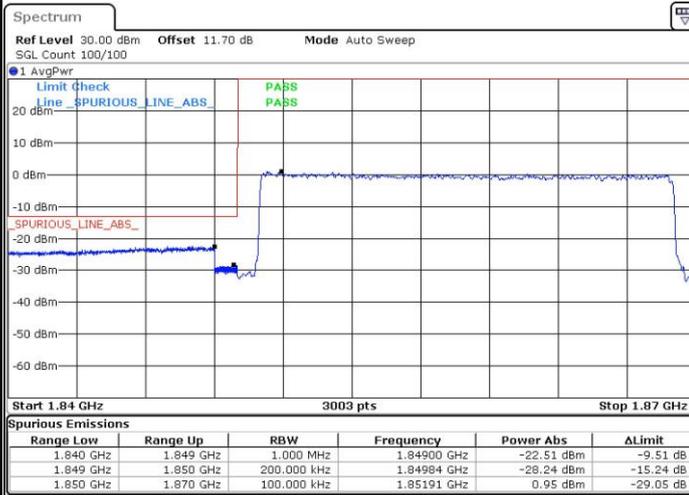
Date: 26.AUG.2016 07:09:55

Highest Band Edge / 1 RB



Date: 26.AUG.2016 07:20:01

Lowest Band Edge / Full RB



Date: 26.AUG.2016 07:12:15

Highest Band Edge / Full RB



Date: 26.AUG.2016 07:22:21



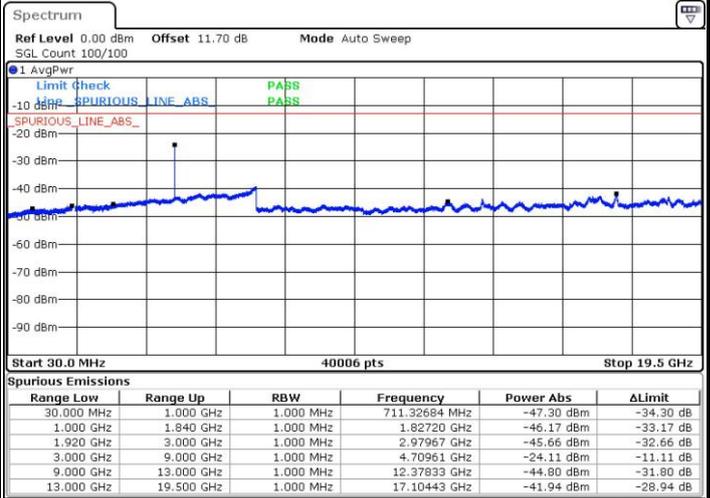
Conducted Spurious Emission



LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

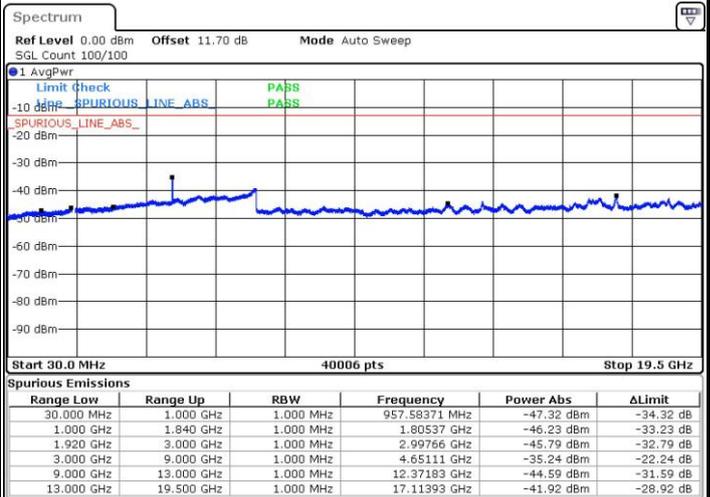
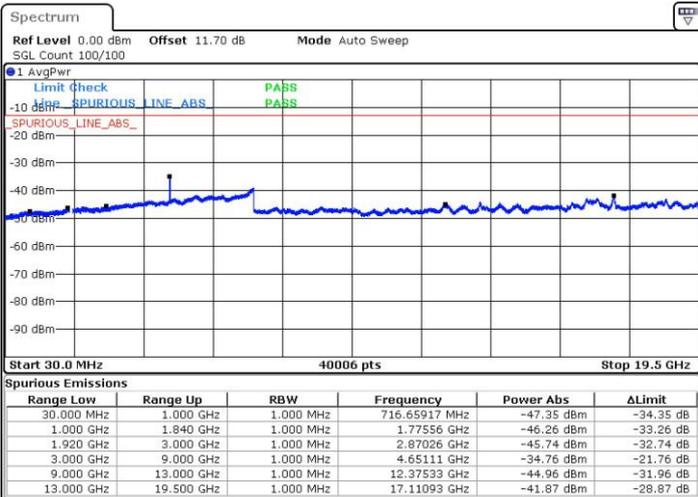


Date: 26.AUG.2016 07:30:40

Date: 26.AUG.2016 07:31:38

Middle Channel / QPSK

Middle Channel / 16QAM



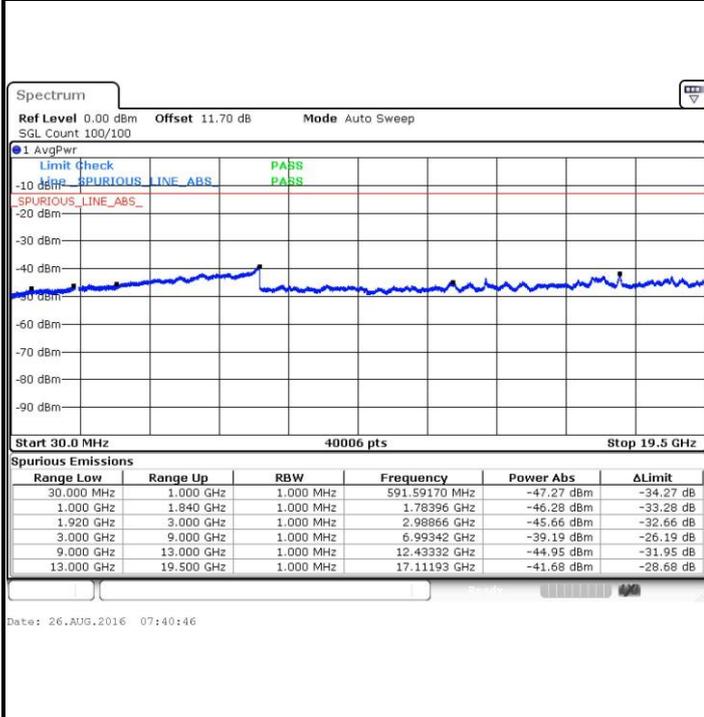
Date: 26.AUG.2016 07:33:24

Date: 26.AUG.2016 07:34:22

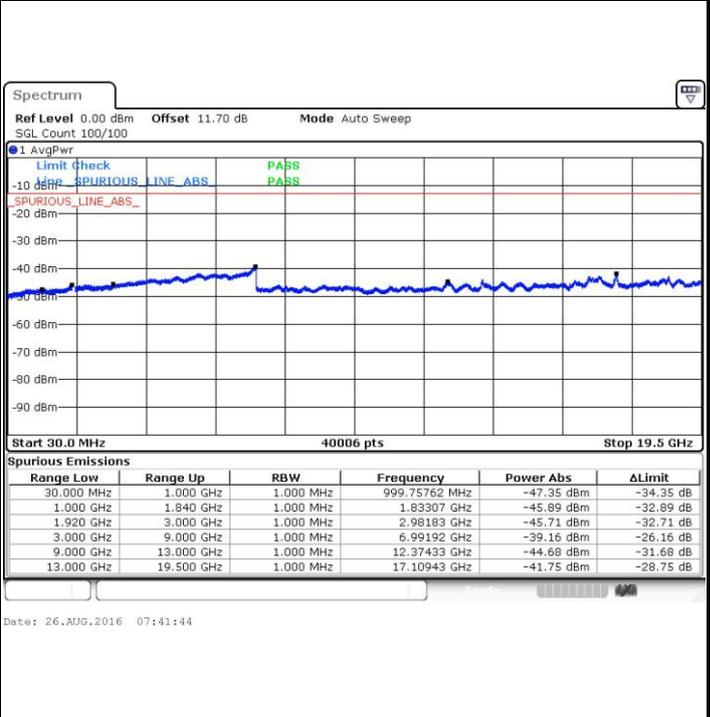


LTE Band 2 / 1.4MHz

Highest Channel / QPSK

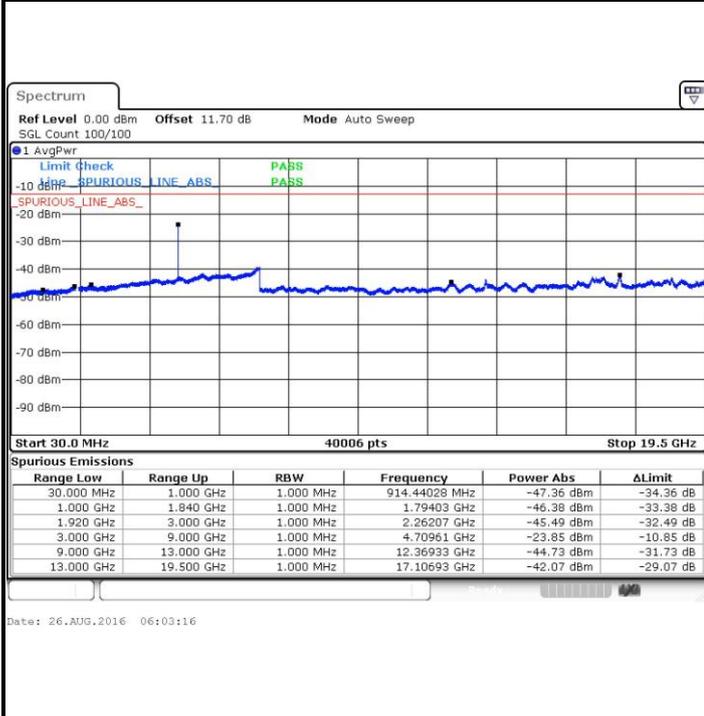


Highest Channel / 16QAM

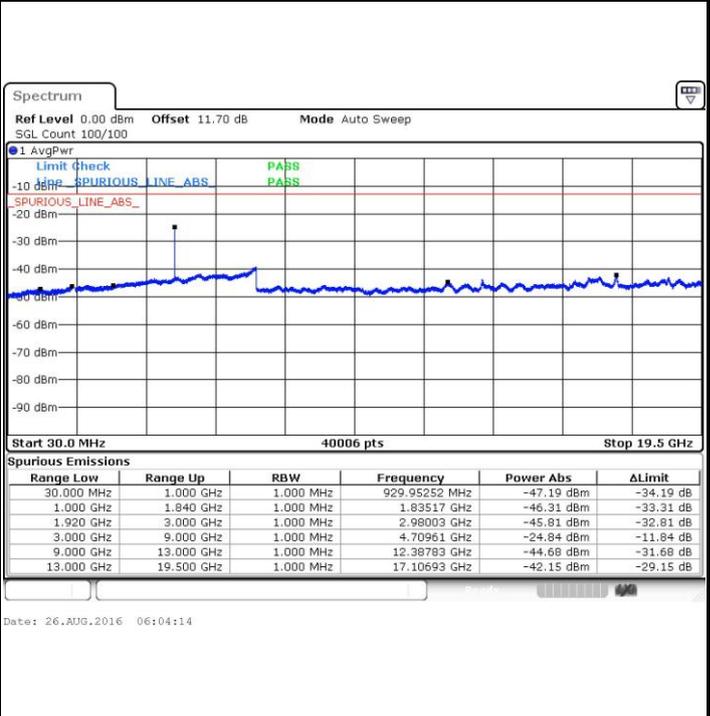


LTE Band 2 / 3MHz

Lowest Channel / QPSK



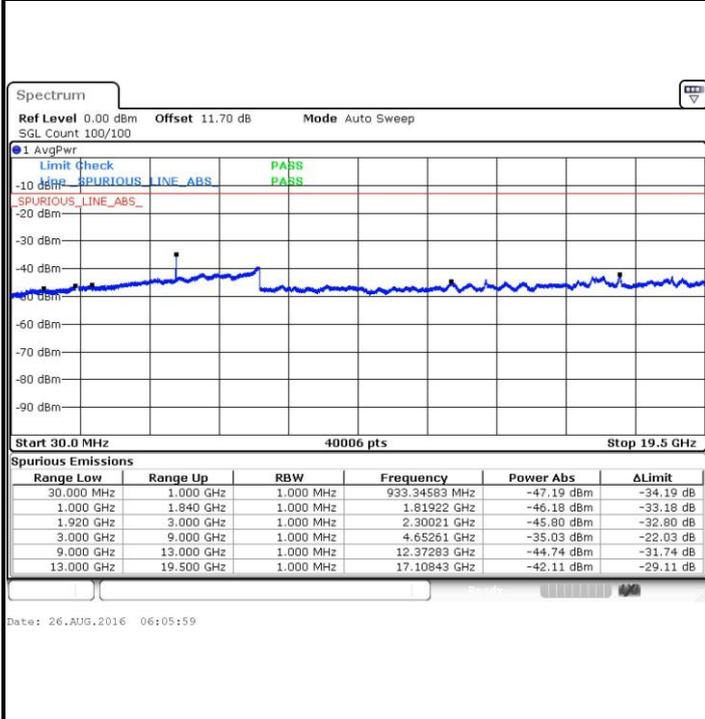
Lowest Channel / 16QAM





LTE Band 2 / 3MHz

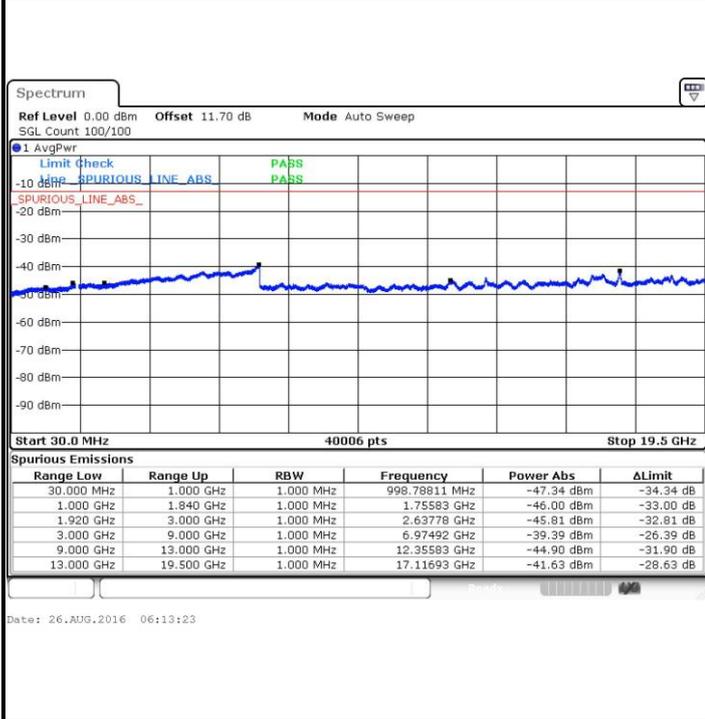
Middle Channel / QPSK



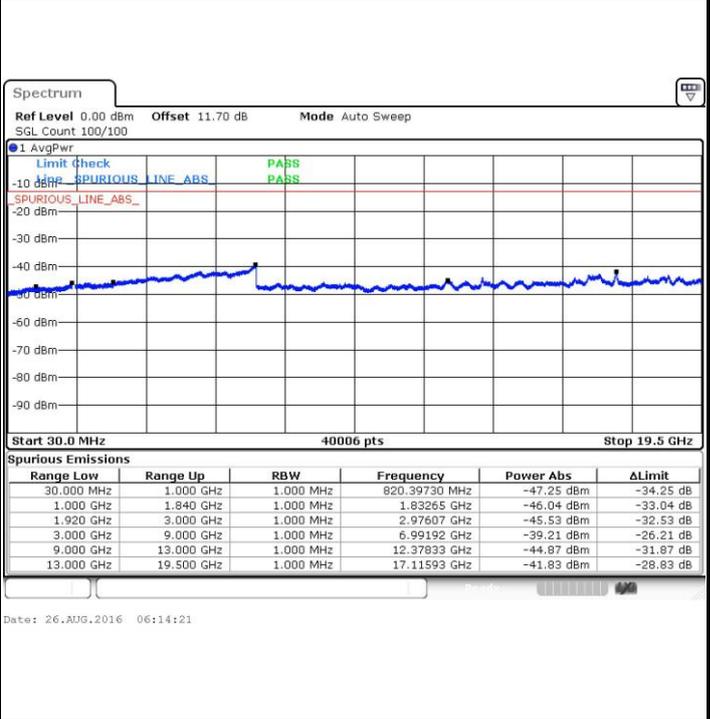
Middle Channel / 16QAM



Highest Channel / QPSK



Highest Channel / 16QAM

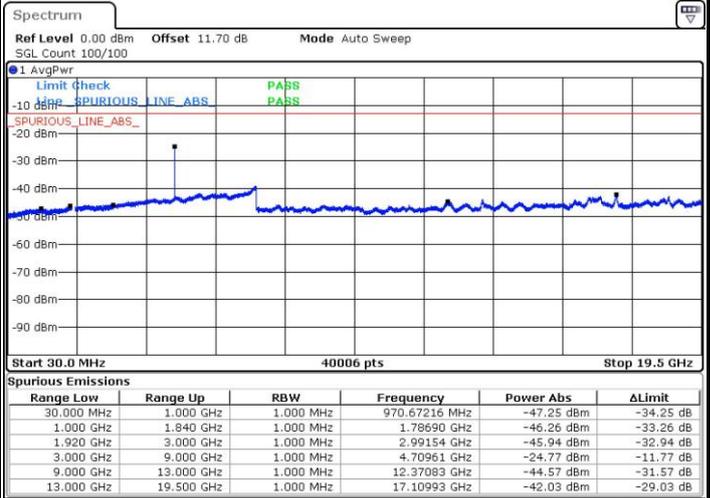




LTE Band 2 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

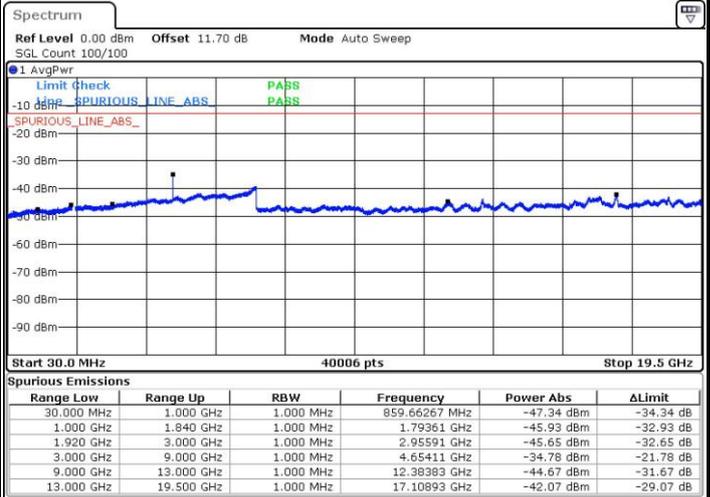
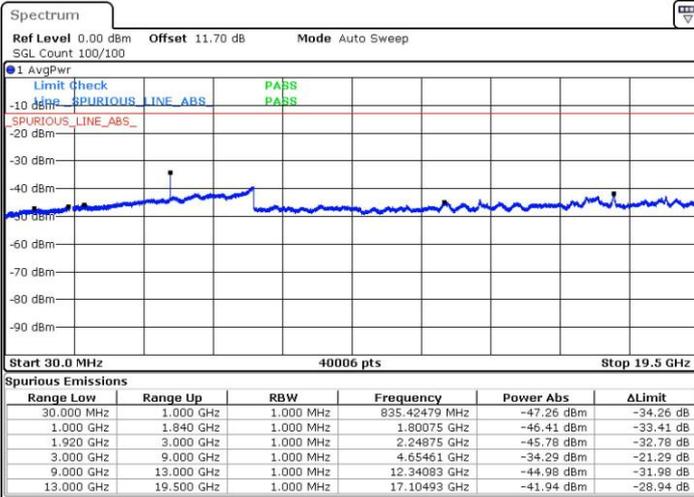


Date: 26.AUG.2016 06:20:46

Date: 26.AUG.2016 06:21:44

Middle Channel / QPSK

Middle Channel / 16QAM



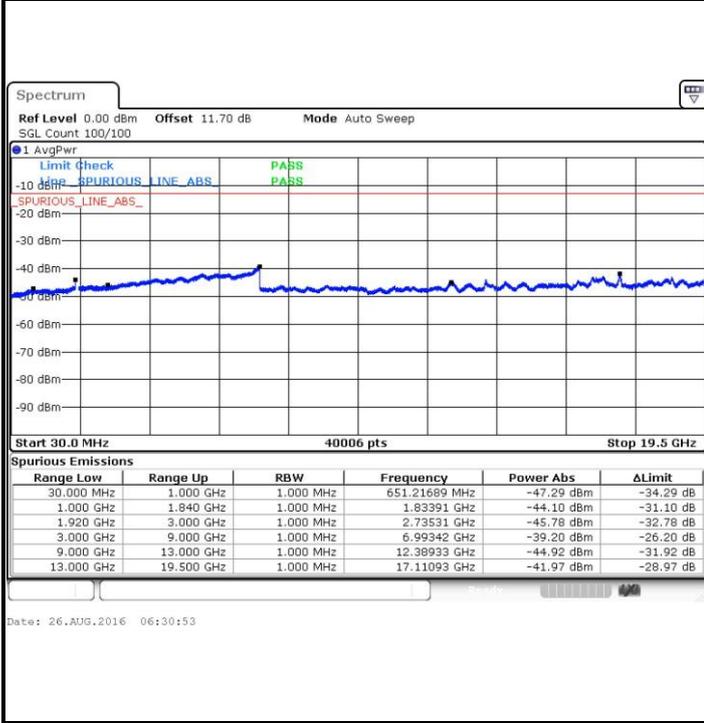
Date: 26.AUG.2016 06:23:30

Date: 26.AUG.2016 06:24:28

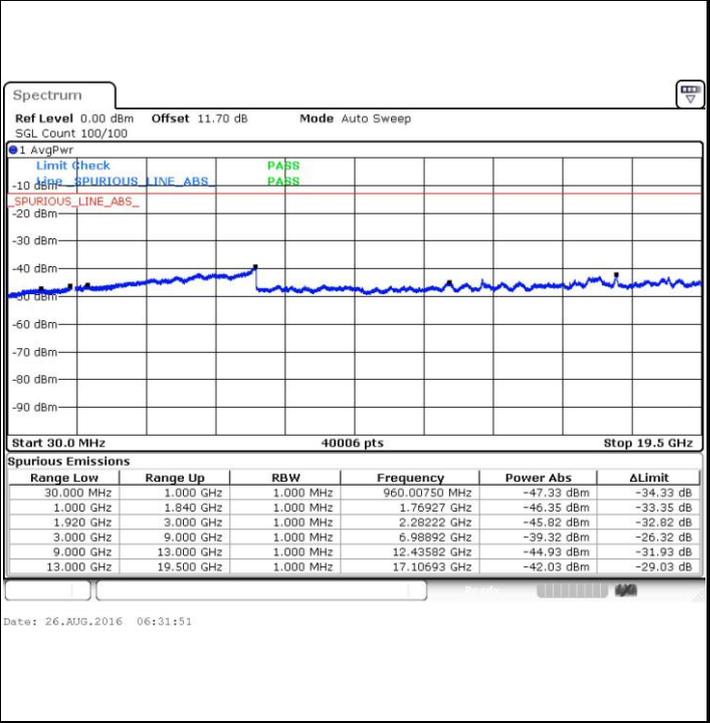


LTE Band 2 / 5MHz

Highest Channel / QPSK

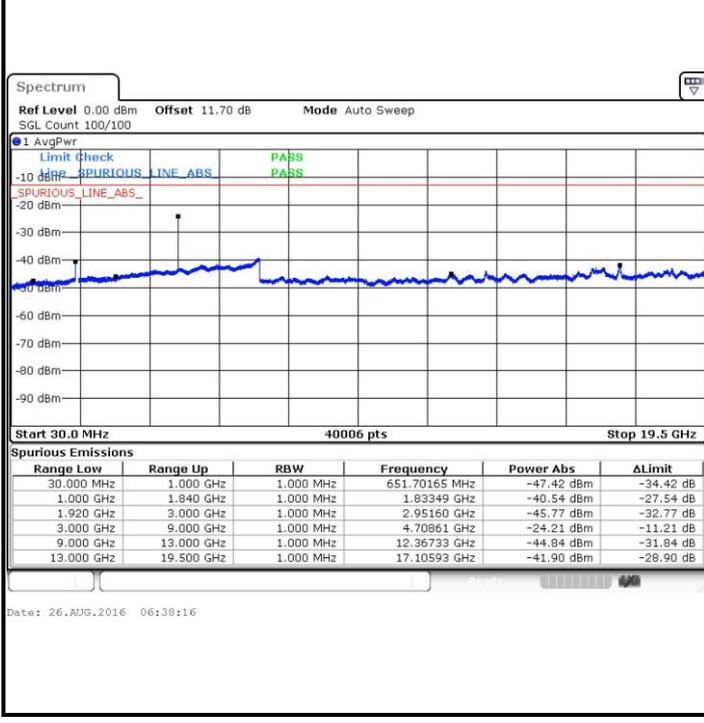


Highest Channel / 16QAM

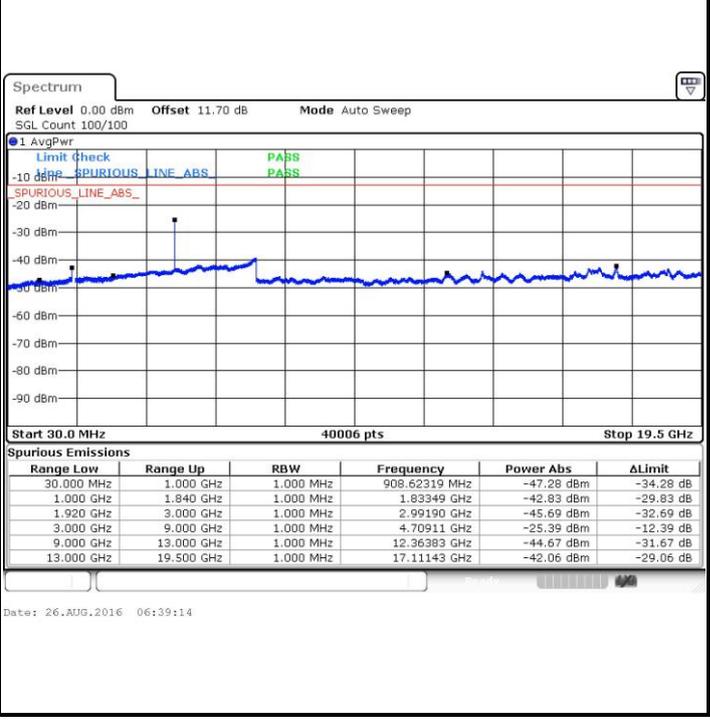


LTE Band 2 / 10MHz

Lowest Channel / QPSK



Lowest Channel / 16QAM

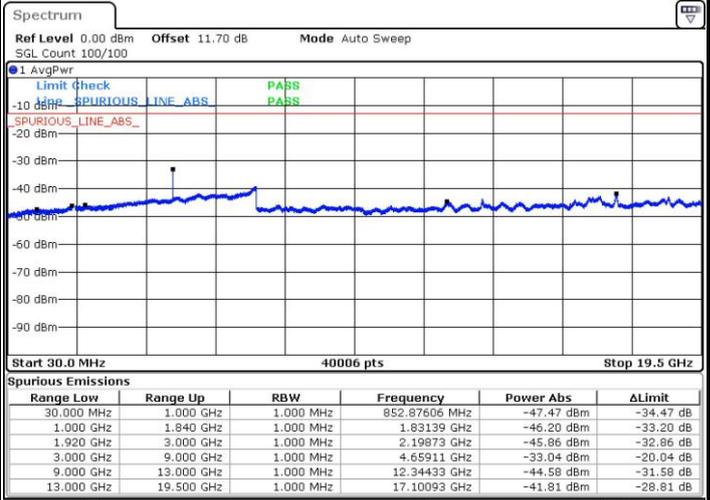
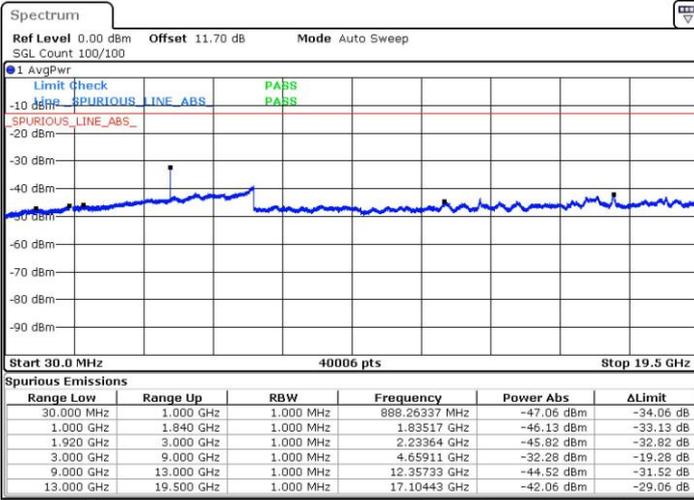




LTE Band 2 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

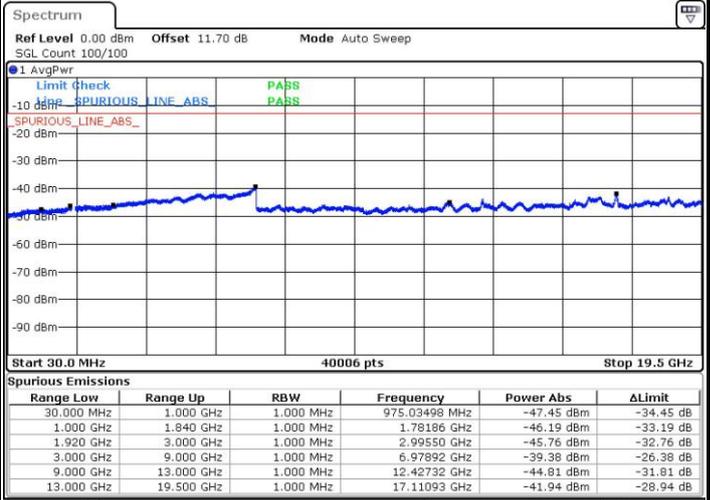
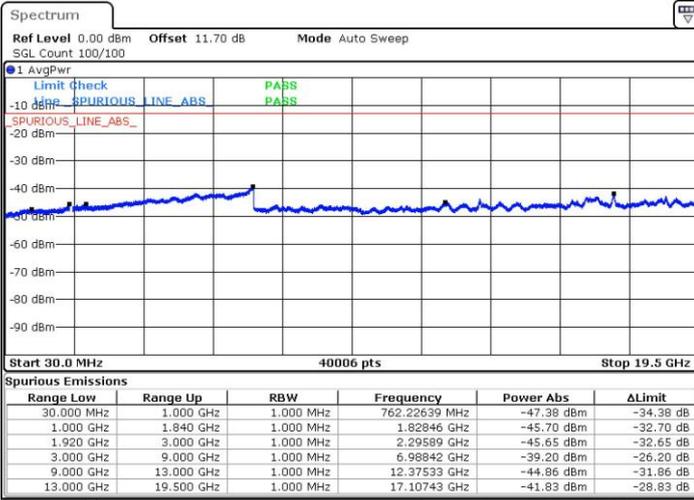


Date: 26.AUG.2016 06:40:59

Date: 26.AUG.2016 06:41:57

Highest Channel / QPSK

Highest Channel / 16QAM



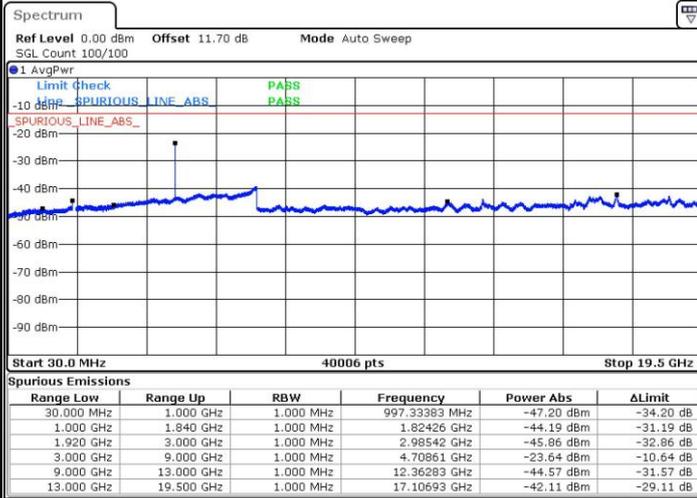
Date: 26.AUG.2016 06:48:22

Date: 26.AUG.2016 06:49:20



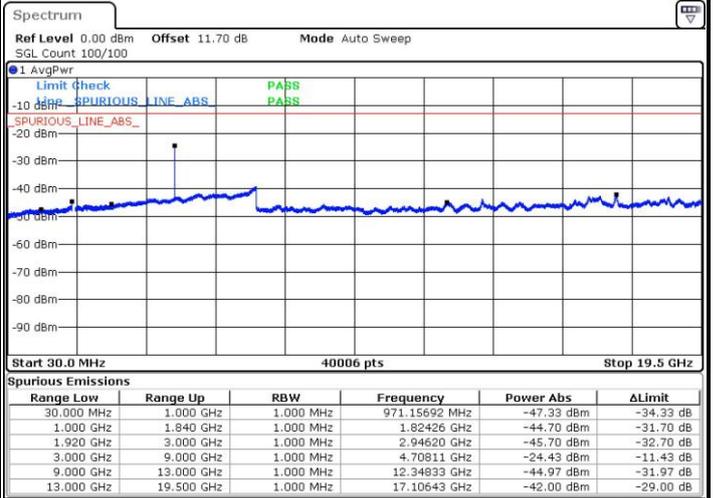
LTE Band 2 / 15MHz

Lowest Channel / QPSK



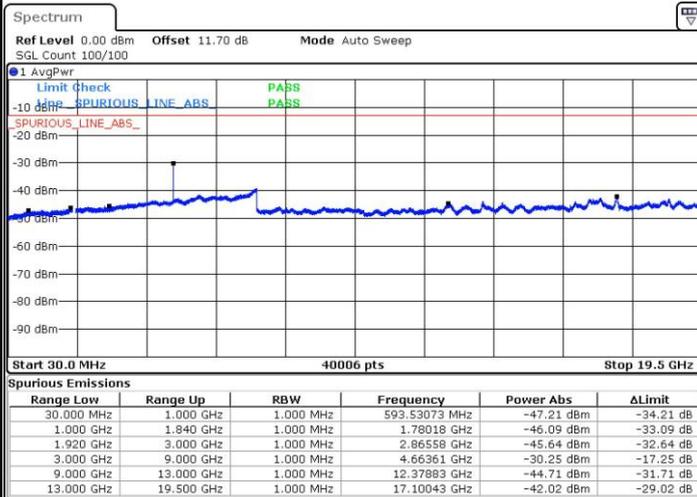
Date: 26.AUG.2016 06:55:44

Lowest Channel / 16QAM



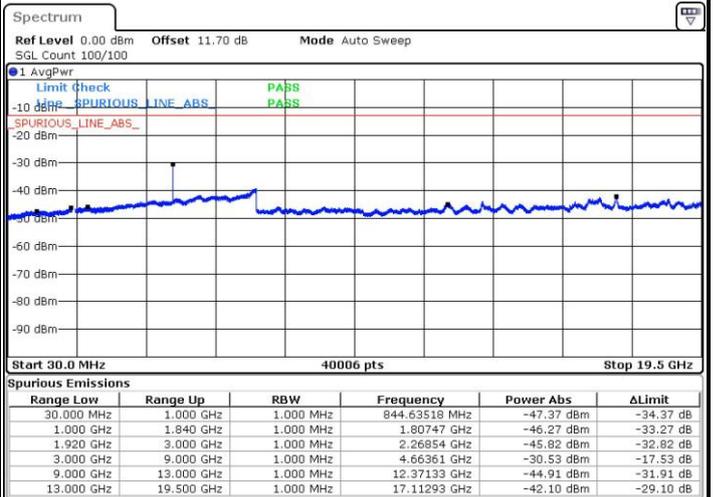
Date: 26.AUG.2016 06:56:42

Middle Channel / QPSK



Date: 26.AUG.2016 06:58:28

Middle Channel / 16QAM

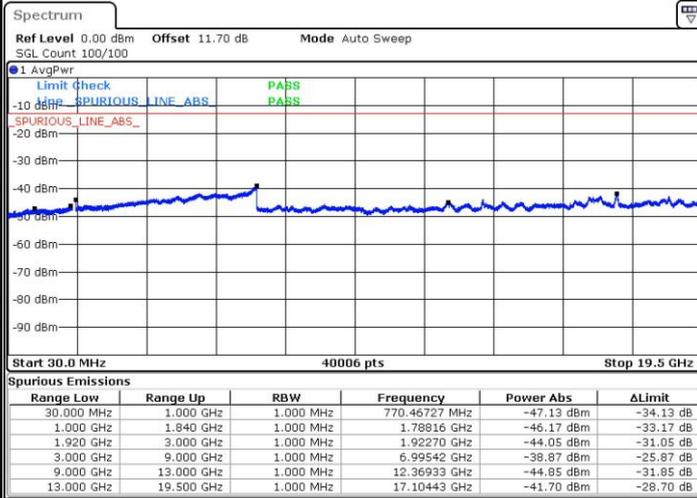


Date: 26.AUG.2016 06:59:26



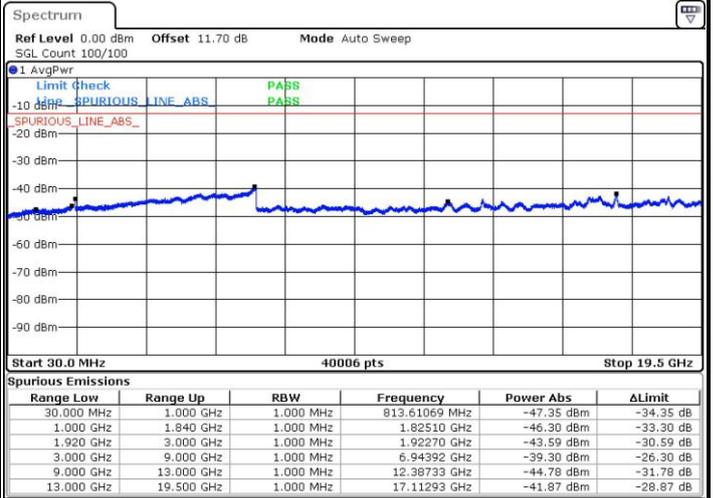
LTE Band 2 / 15MHz

Highest Channel / QPSK



Date: 26.AUG.2016 07:05:49

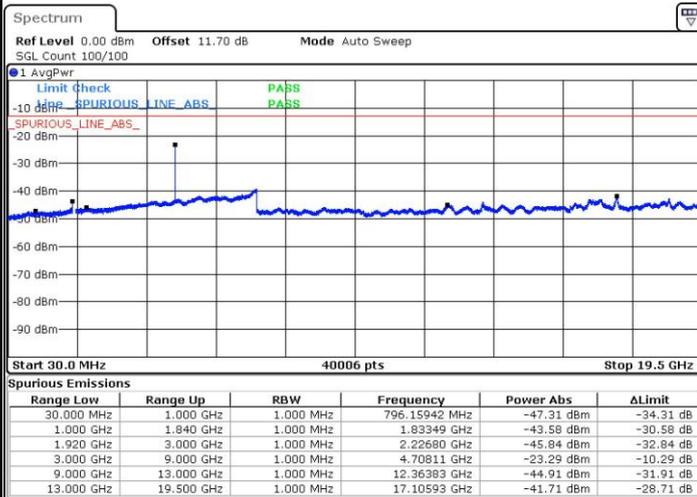
Highest Channel / 16QAM



Date: 26.AUG.2016 07:06:48

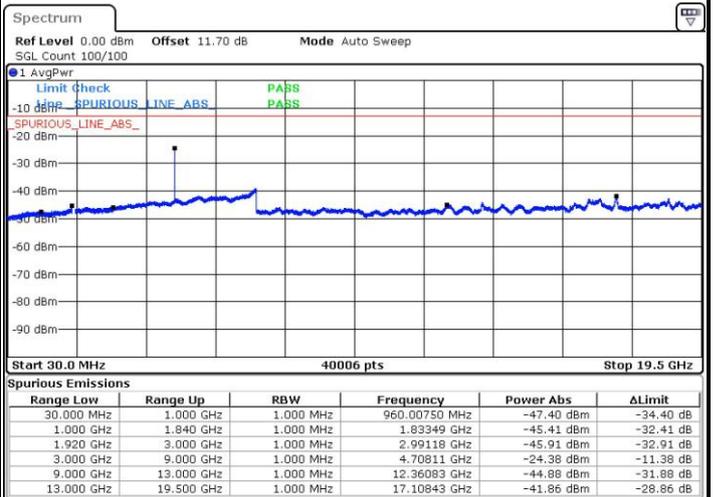
LTE Band 2 / 20MHz

Lowest Channel / QPSK



Date: 26.AUG.2016 07:13:12

Lowest Channel / 16QAM



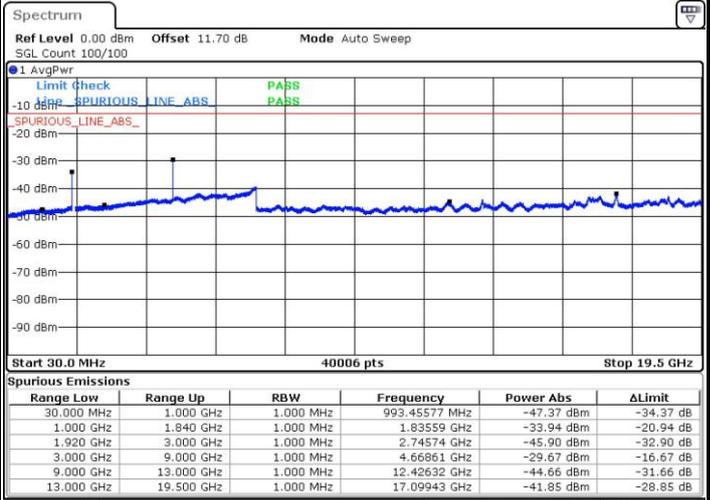
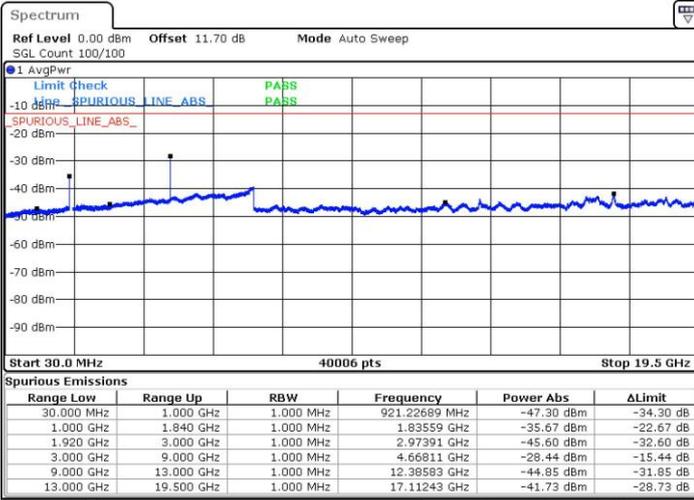
Date: 26.AUG.2016 07:14:10



LTE Band 2 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

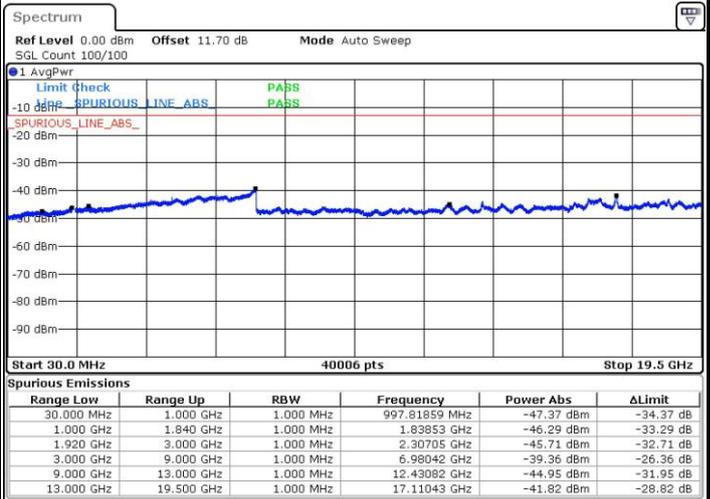
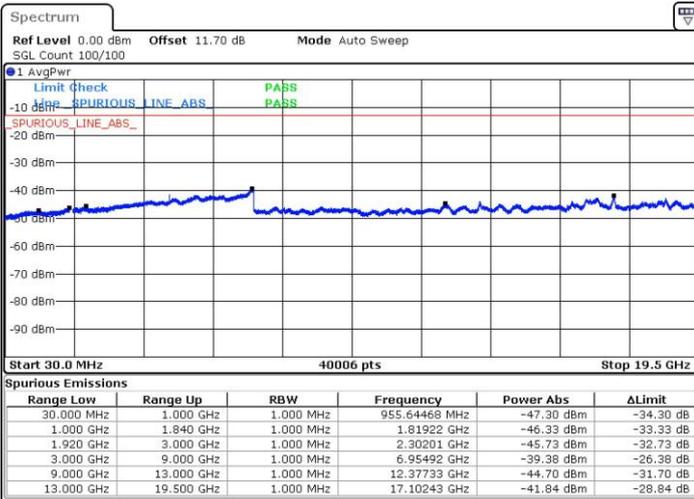


Date: 26.AUG.2016 07:15:56

Date: 26.AUG.2016 07:16:54

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 26.AUG.2016 07:23:18

Date: 26.AUG.2016 07:24:16



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 | 0.0021 | PASS |
| 40 | Normal Voltage | 0.0009 | |
| 30 | Normal Voltage | 0.0004 | |
| 20(Ref.) | Normal Voltage | 0.0000 | |
| 10 | Normal Voltage | 0.0019 | |
| 0 | Normal Voltage | 0.0007 | |
| -10 | Normal Voltage | 0.0007 | |
| -20 | Normal Voltage | 0.0004 | |
| -30 | Normal Voltage | 0.0013 | |
| 20 | Maximum Voltage | 0.0012 | |
| 20 | Normal Voltage | 0.0000 | |
| 20 | Battery End Point | 0.0004 | |

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.