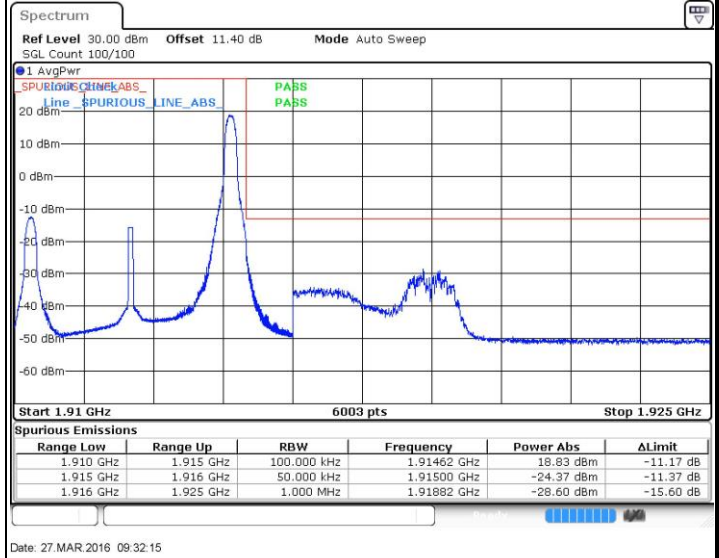


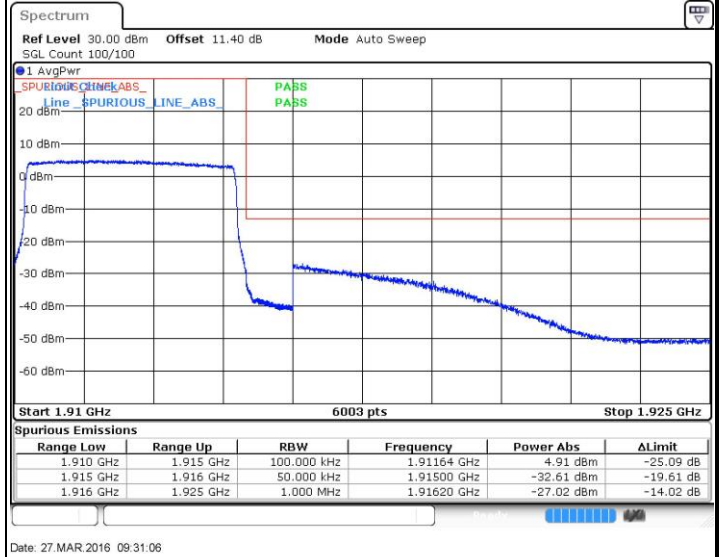


LTE Band 25 / 5MHz / 16QAM

Highest Band Edge / 1 RB



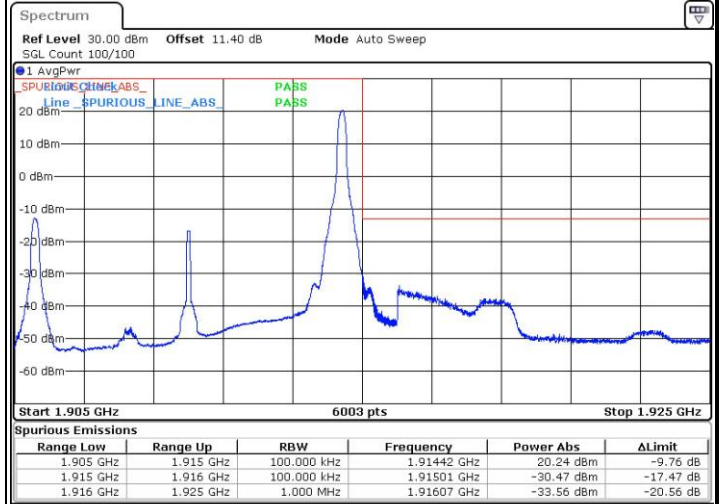
Highest Band Edge / Full RB





LTE Band 25 / 10MHz / QPSK

Highest Band Edge / 1 RB



Date: 27.MAR.2016 09:40:34

Highest Band Edge / Full RB

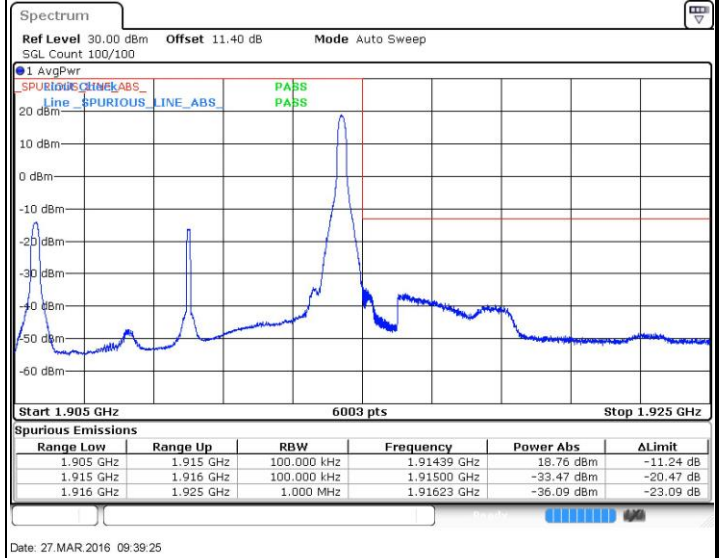


Date: 27.MAR.2016 09:37:06

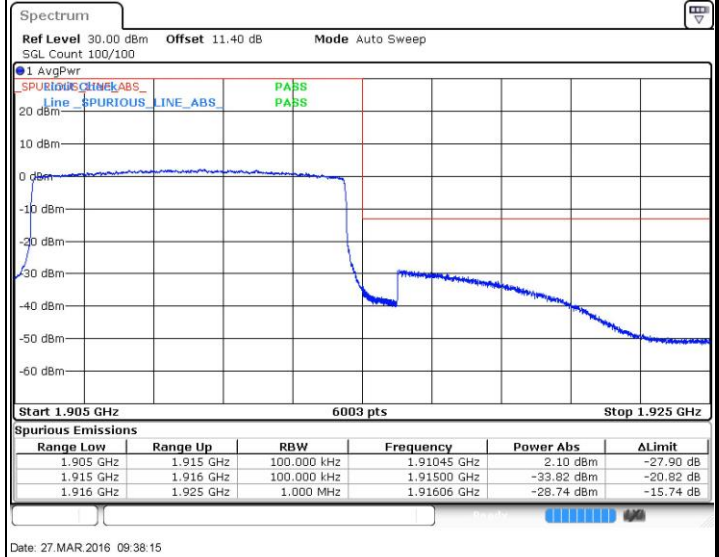


LTE Band 25 / 10MHz / 16QAM

Highest Band Edge / 1 RB



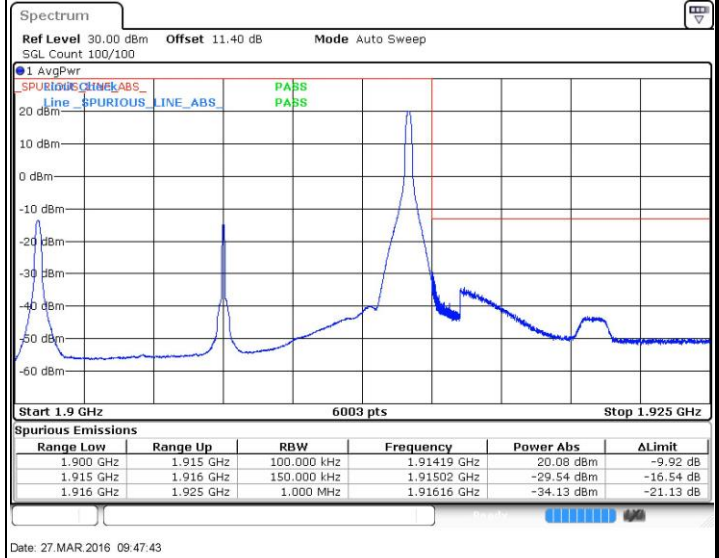
Highest Band Edge / Full RB



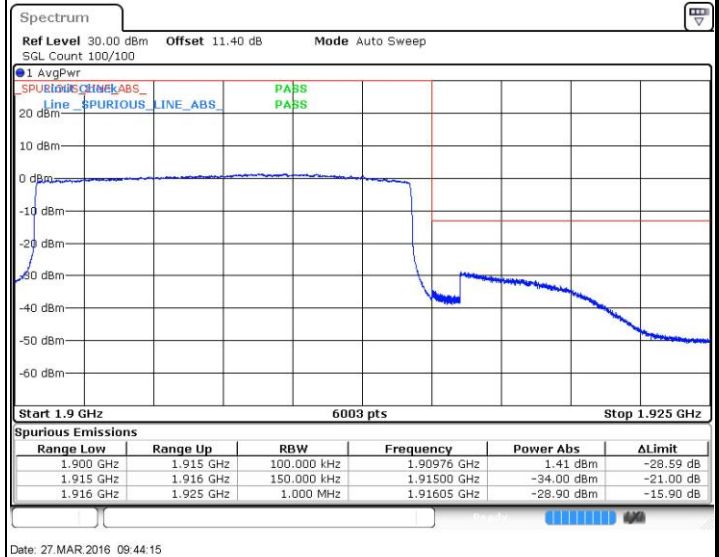


LTE Band 25 / 15MHz / QPSK

Highest Band Edge / 1 RB



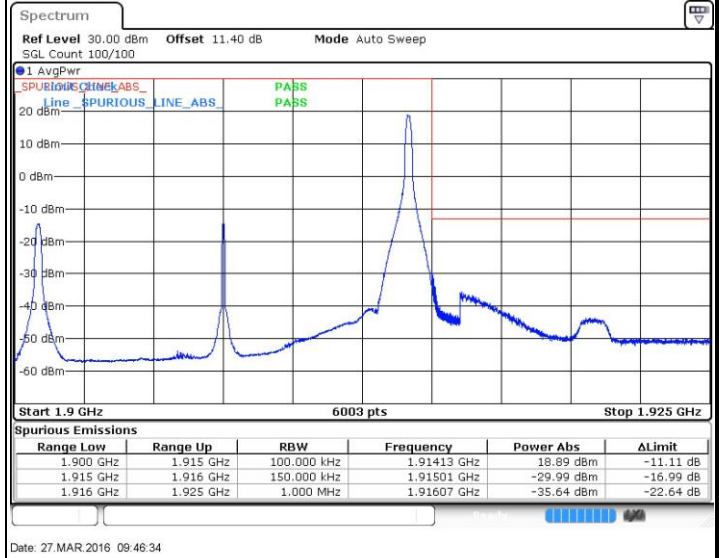
Highest Band Edge / Full RB



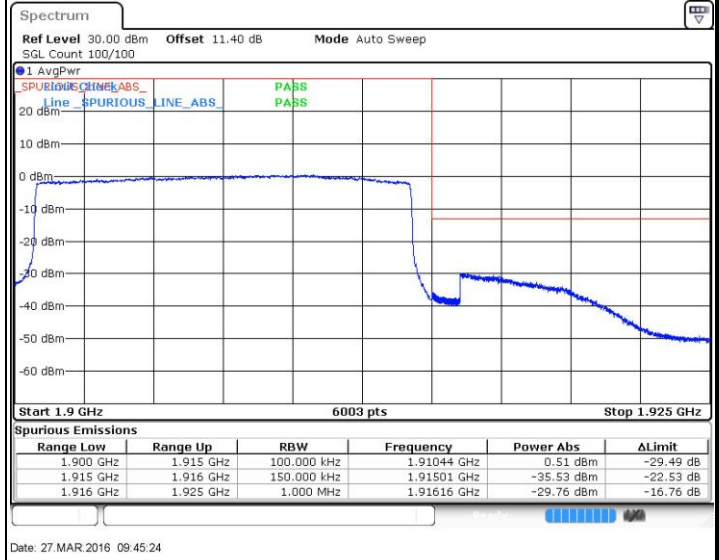


LTE Band 25 / 15MHz / 16QAM

Highest Band Edge / 1 RB



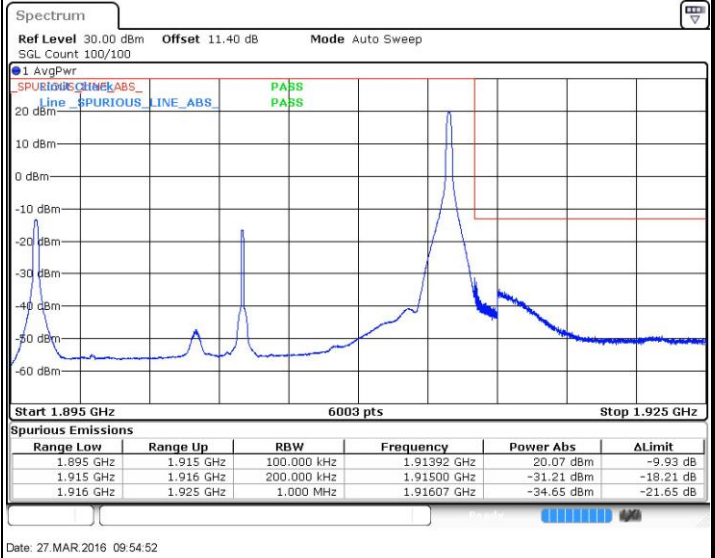
Highest Band Edge / Full RB



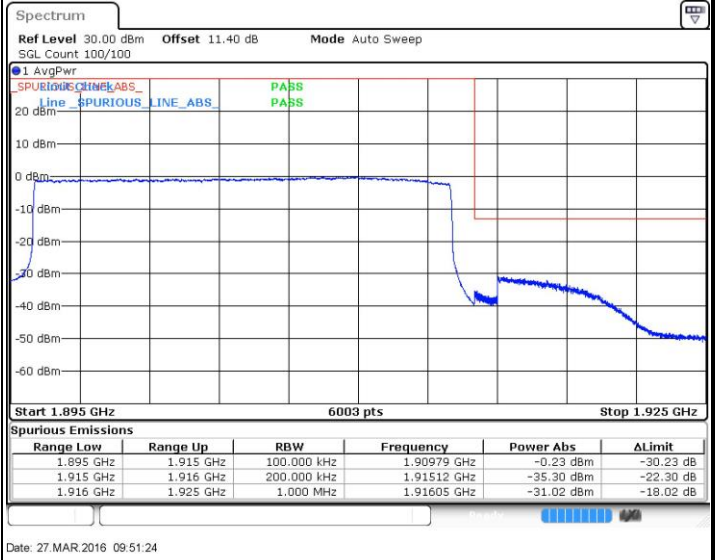


LTE Band 25 / 20MHz / QPSK

Highest Band Edge / 1 RB



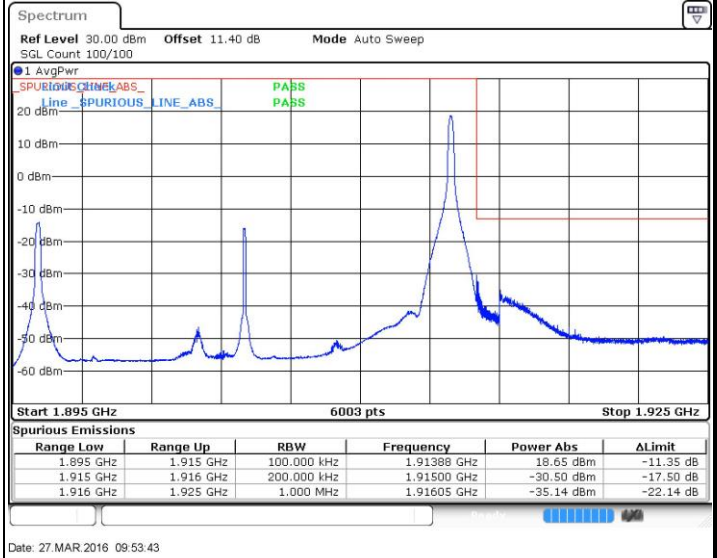
Highest Band Edge / Full RB



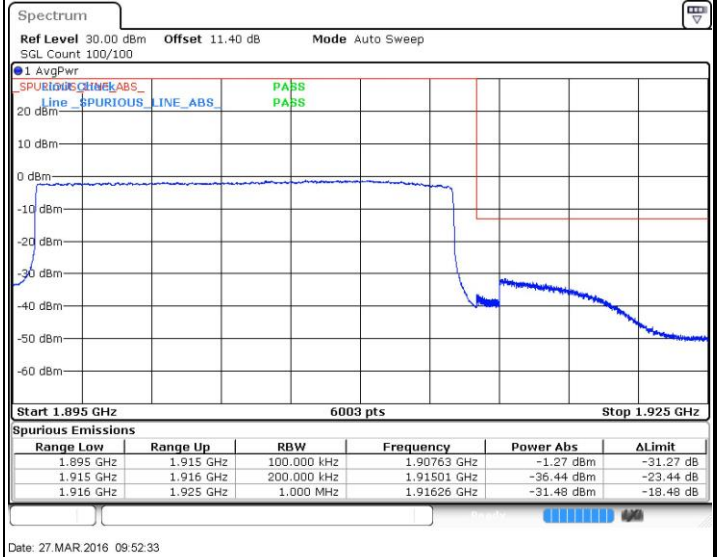


LTE Band 25 / 20MHz / 16QAM

Highest Band Edge / 1 RB

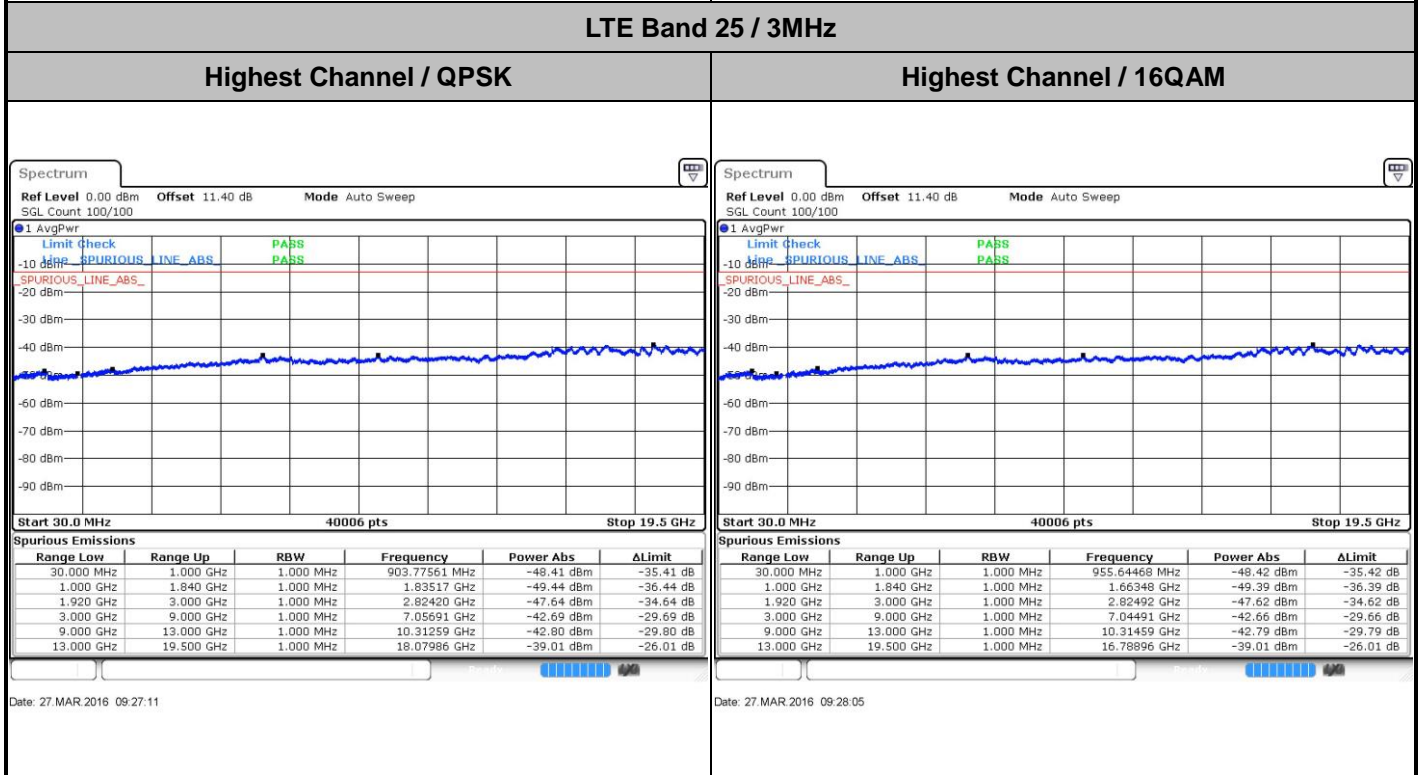
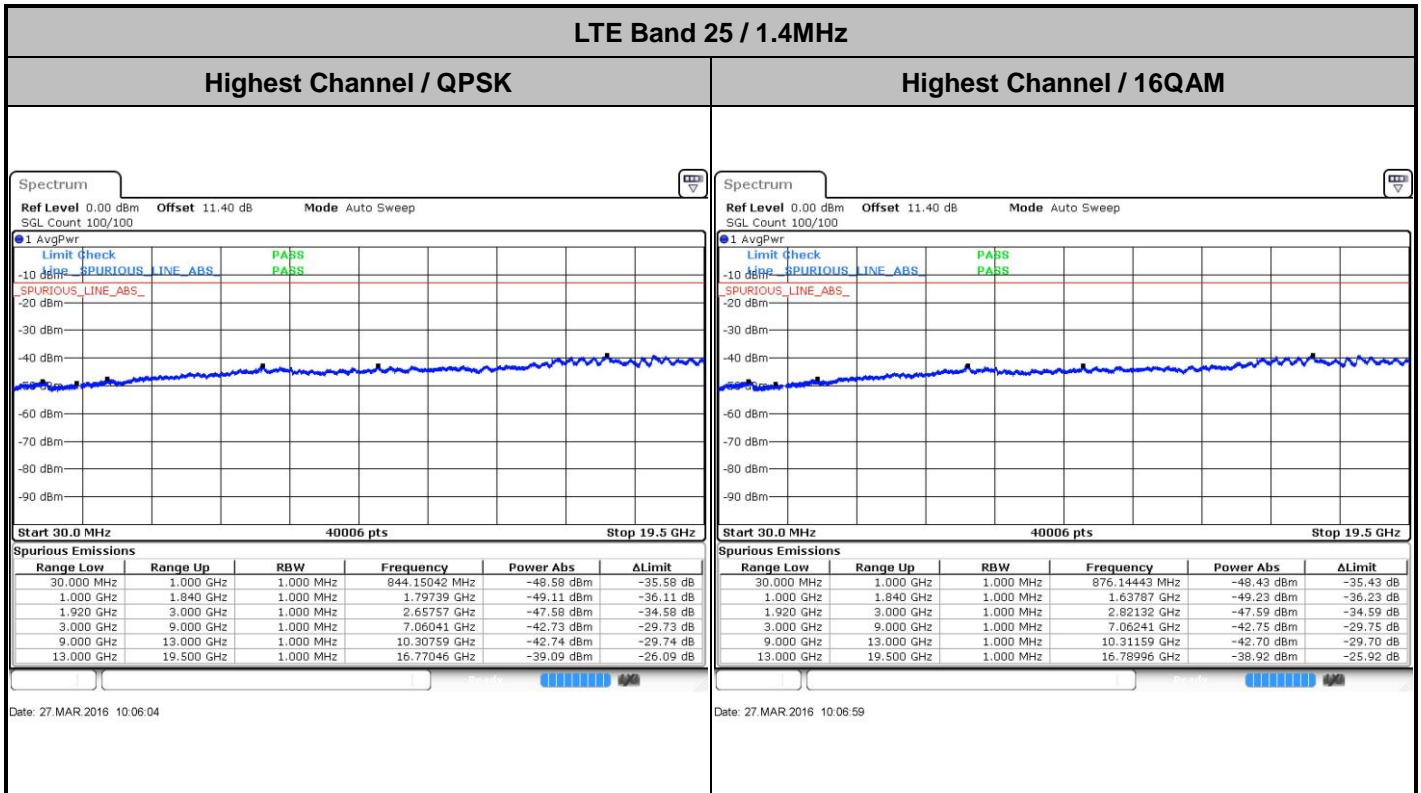


Highest Band Edge / Full RB





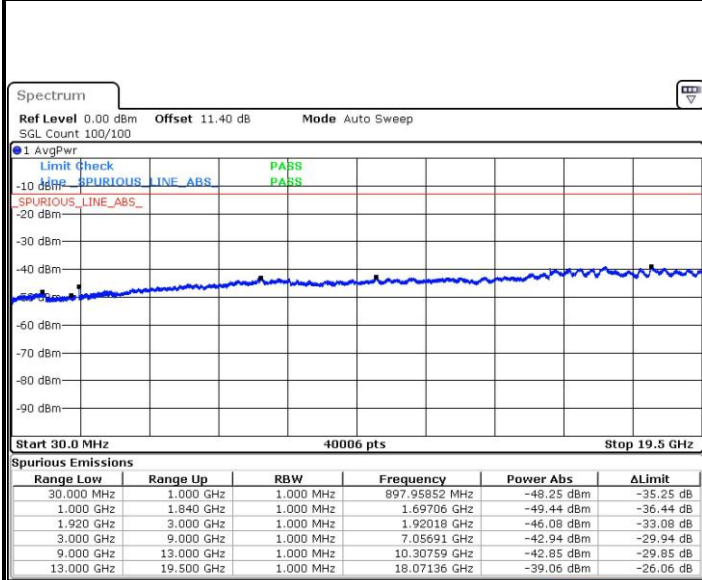
Conducted Spurious Emission





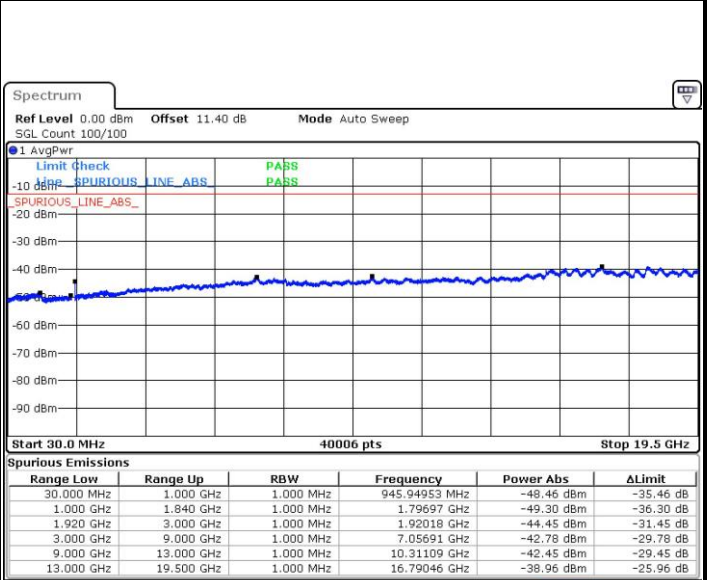
LTE Band 25 / 5MHz

Highest Channel / QPSK



Date: 27.MAR.2016 09:34:20

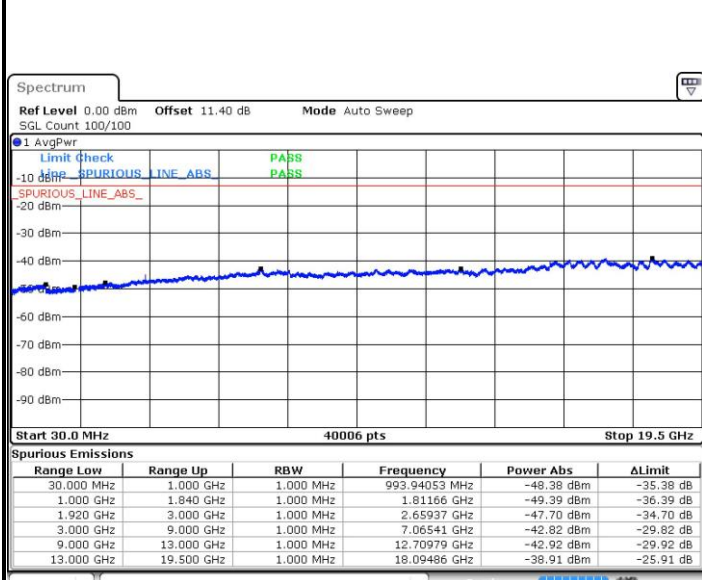
Highest Channel / 16QAM



Date: 27.MAR.2016 09:35:15

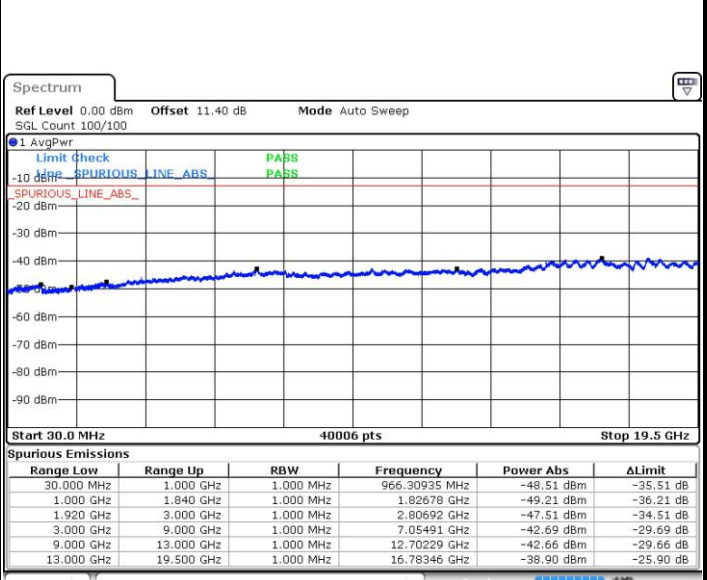
LTE Band 25 / 10MHz

Highest Channel / QPSK



Date: 27.MAR.2016 09:41:29

Highest Channel / 16QAM



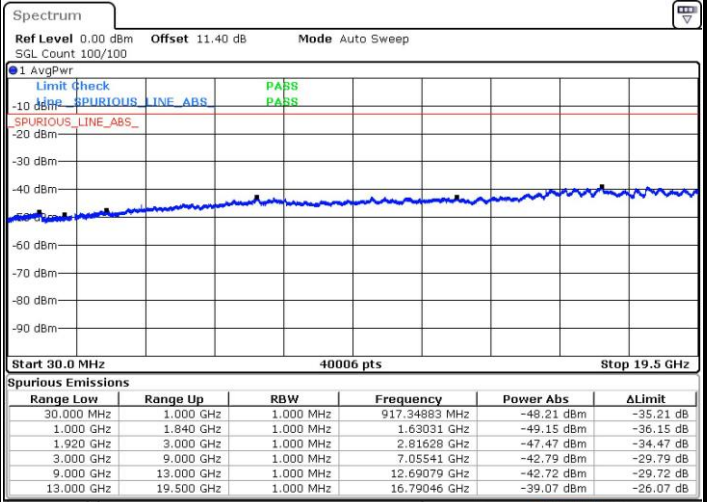
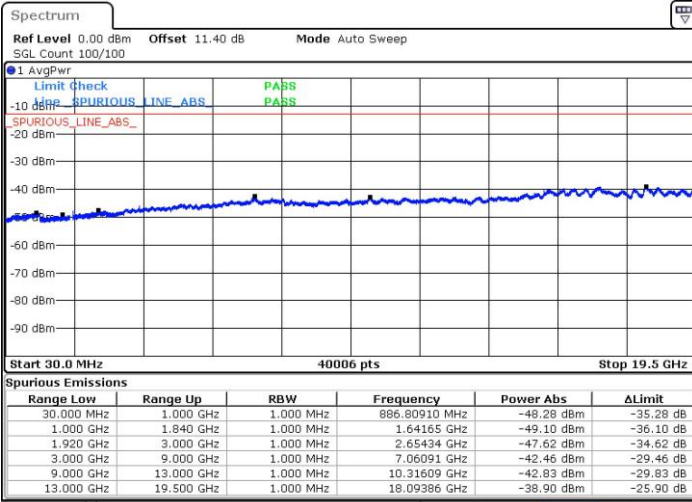
Date: 27.MAR.2016 09:42:24



LTE Band 25 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



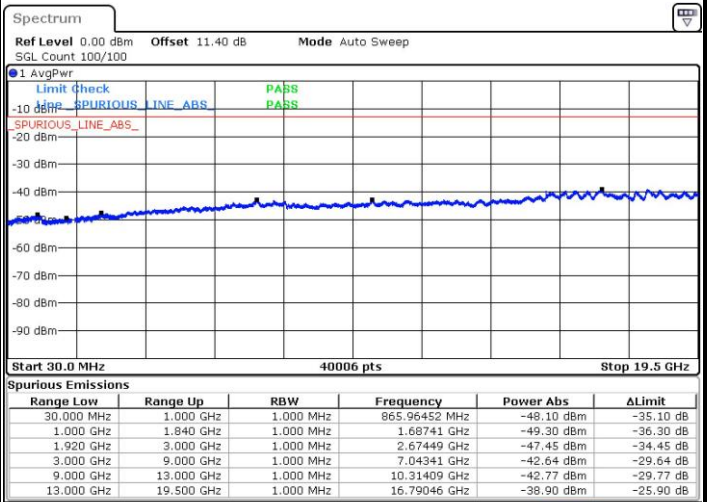
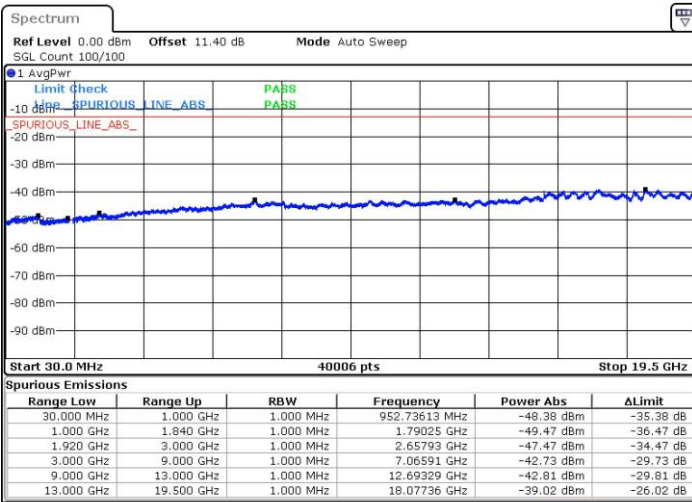
Date: 27.MAR.2016 09:48:38

Date: 27.MAR.2016 09:49:33

LTE Band 25 / 20MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.MAR.2016 09:55:47

Date: 27.MAR.2016 09:56:42



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 | 0.0007 | PASS |
| 40 | Normal Voltage | 0.0003 | |
| 30 | Normal Voltage | 0.0003 | |
| 20(Ref.) | Normal Voltage | 0.0000 | |
| 10 | Normal Voltage | 0.0063 | |
| 0 | Normal Voltage | 0.0068 | |
| -10 | Normal Voltage | 0.0071 | |
| -20 | Normal Voltage | 0.0003 | |
| -30 | Normal Voltage | 0.0002 | |
| 20 | Maximum Voltage | 0.0001 | |
| 20 | Normal Voltage | 0.0000 | |
| 20 | Battery End Point | 0.0065 | |

Note:

1. Normal Voltage = 3.8 V. ; Battery End Point (BEP) = 3.2 V. ; Maximum Voltage =4.35 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26_Part 22H

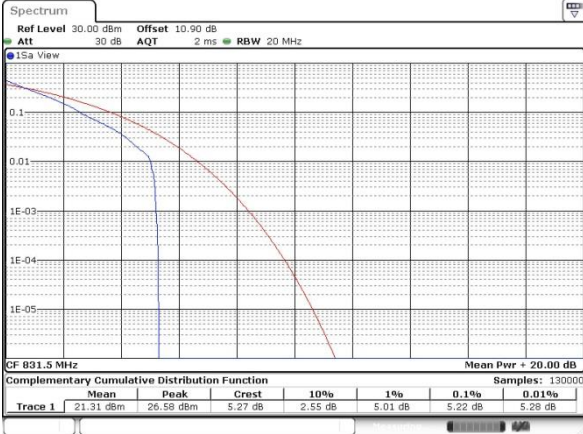
Peak-to-Average Ratio

| Mode | LTE Band 26 / 15MHz | | | | |
|------------|---------------------|---------|-------|---------|-------------|
| Mod. | QPSK | | 16QAM | | Limit: 13dB |
| RB Size | 1RB | Full RB | 1RB | Full RB | Result |
| Lowest CH | 5.22 | 5.39 | 5.88 | 6.43 | PASS |
| Middle CH | 5.16 | 5.42 | 5.65 | 6.43 | |
| Highest CH | 5.1 | 5.48 | 6.14 | 6.43 | |



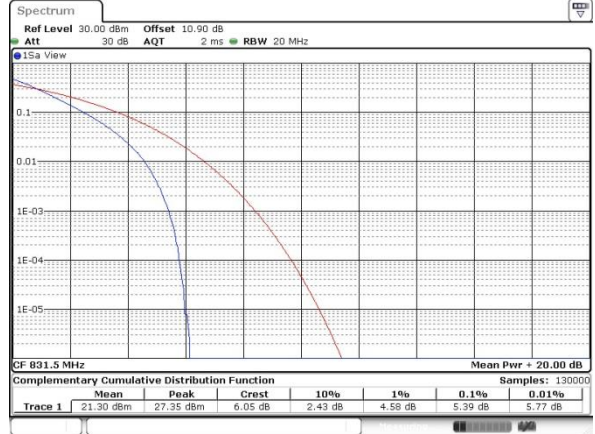
LTE Band 26 / 15MHz / QPSK

Lowest Channel / 1RB



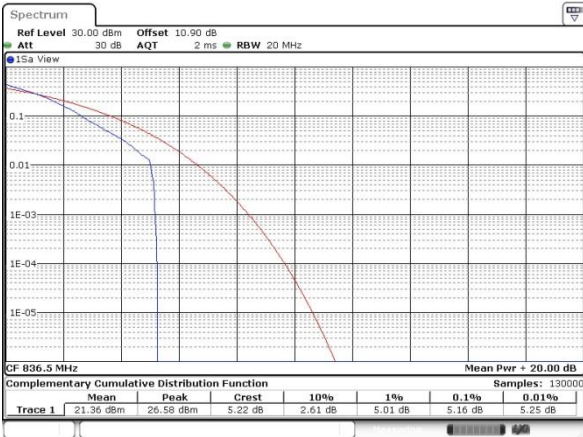
Date: 26 MAR 2016 11:20:00

Lowest Channel / Full RB



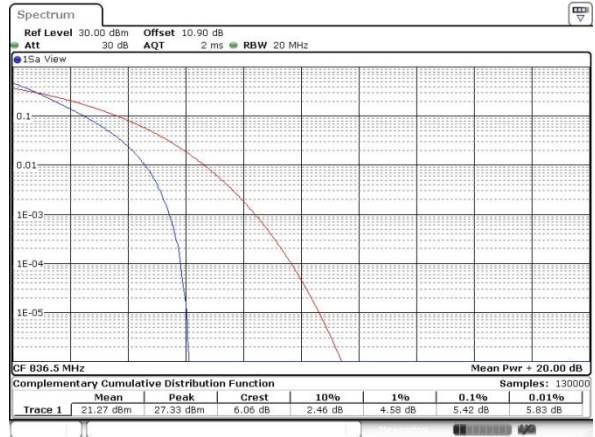
Date: 26 MAR 2016 11:17:46

Middle Channel / 1RB



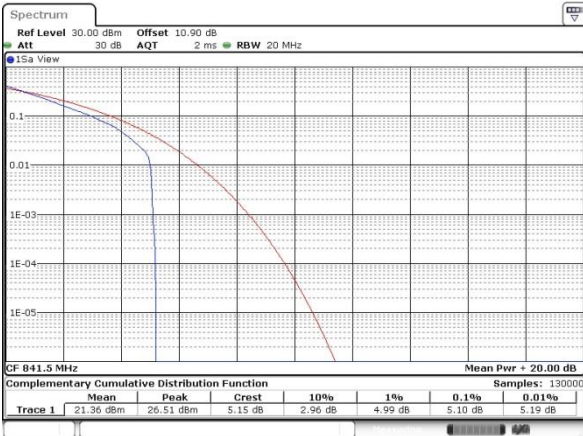
Date: 26 MAR 2016 11:20:14

Middle Channel / Full RB



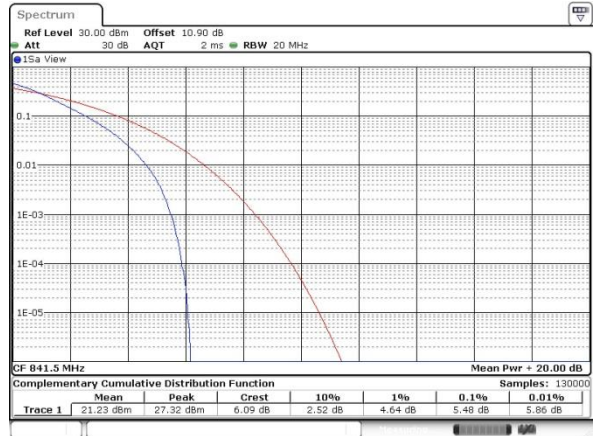
Date: 26 MAR 2016 11:21:39

Highest Channel / 1RB



Date: 26 MAR 2016 11:22:54

Highest Channel / Full RB



Date: 26 MAR 2016 11:21:50



LTE Band 26 / 15MHz / 16QAM

Lowest Channel / 1RB



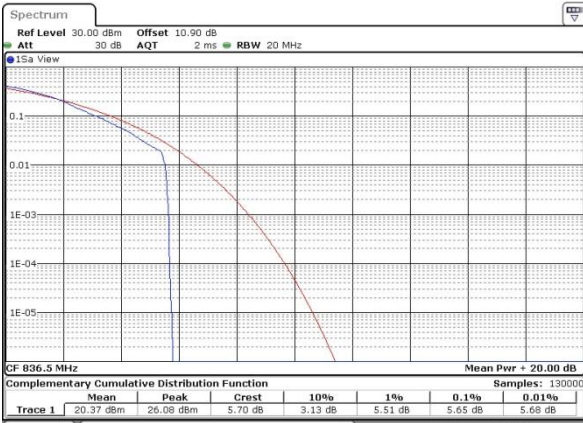
Date: 26 MAR 2016 11:19:15

Lowest Channel / Full RB



Date: 26 MAR 2016 11:18:54

Middle Channel / 1RB



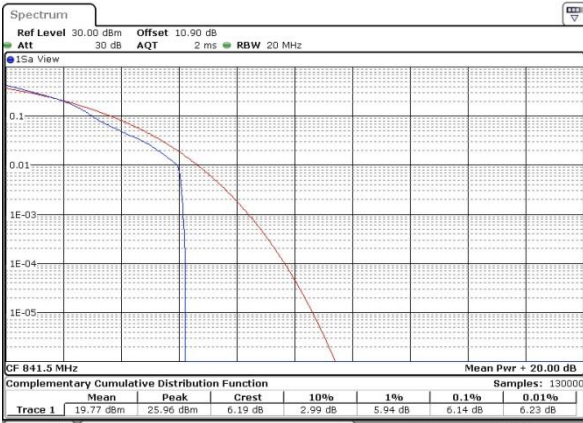
Date: 26 MAR 2016 11:20:36

Middle Channel / Full RB



Date: 26 MAR 2016 11:20:50

Highest Channel / 1RB



Date: 26 MAR 2016 11:22:16

Highest Channel / Full RB



Date: 26 MAR 2016 11:22:01



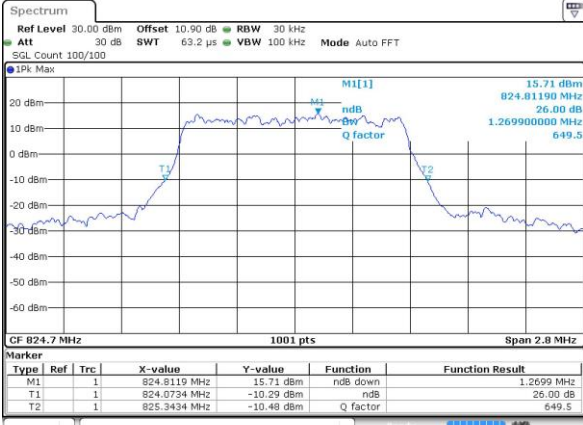
26dB Bandwidth

| Mode | LTE Band 26 : 26dB BW(MHz) | | | | | | | | | | | |
|------------|----------------------------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| BW | | | | | | | | | | | | |
| Mod. | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Lowest CH | 1.27 | 1.27 | 3.01 | 3.03 | 4.92 | 4.79 | 9.71 | 9.71 | 14.27 | 14.3 | - | - |
| Middle CH | 1.28 | 1.27 | 2.98 | 3.05 | 4.89 | 4.84 | 10.01 | 9.73 | 14.18 | 14.15 | - | - |
| Highest CH | 1.3 | 1.24 | 2.96 | 3.01 | 4.92 | 4.86 | 9.87 | 9.65 | 14.3 | 14.27 | - | - |



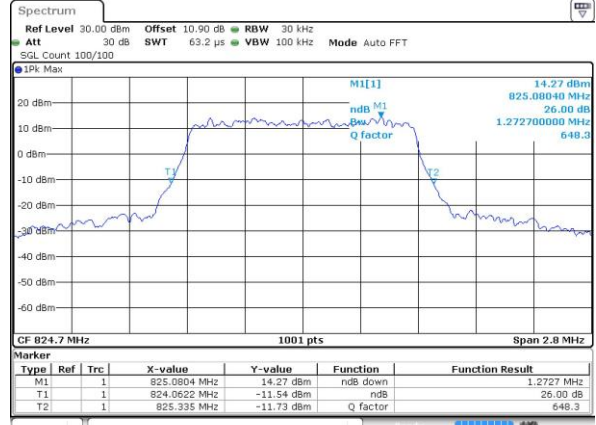
LTE Band 26

Lowest Channel / 1.4MHz / QPSK



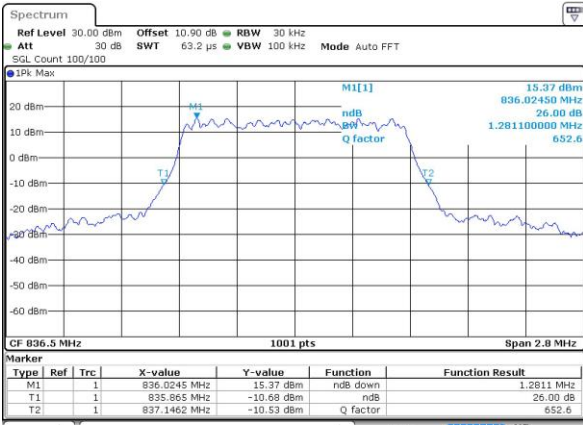
Date: 26 MAR 2016 10:17:24

Lowest Channel / 1.4MHz / 16QAM



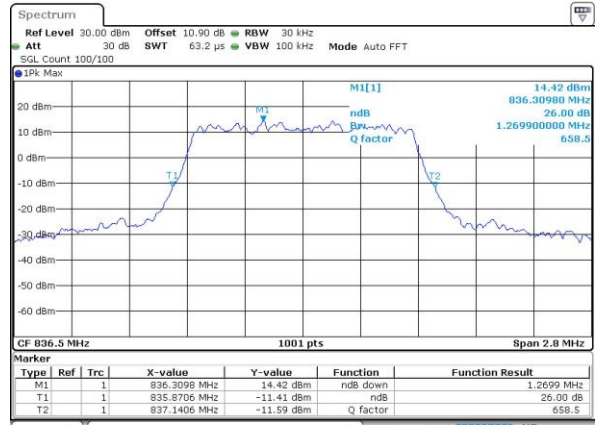
Date: 26 MAR 2016 10:17:13

Middle Channel / 1.4MHz / QPSK



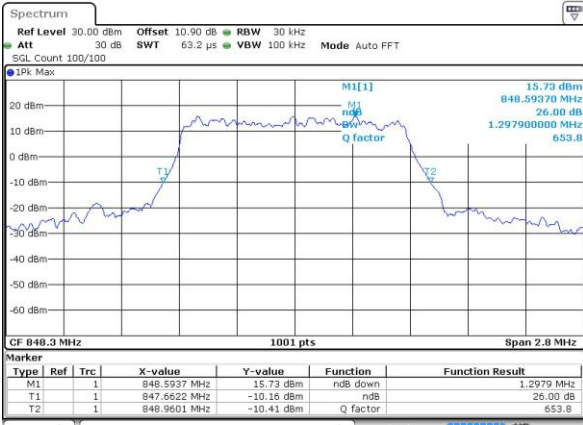
Date: 26 MAR 2016 10:25:15

Middle Channel / 1.4MHz / 16QAM



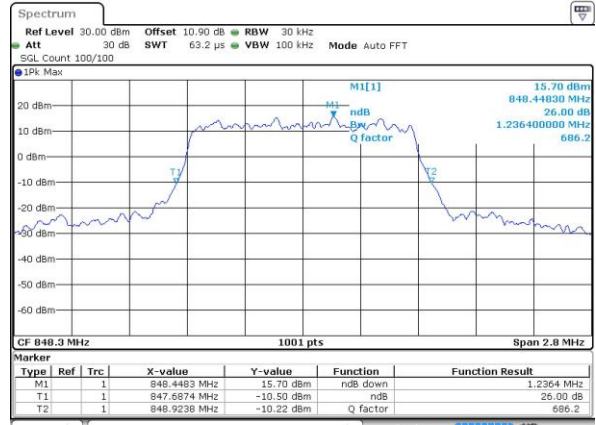
Date: 26 MAR 2016 10:25:04

Highest Channel / 1.4MHz / QPSK



Date: 26 MAR 2016 10:27:46

Highest Channel / 1.4MHz / 16QAM

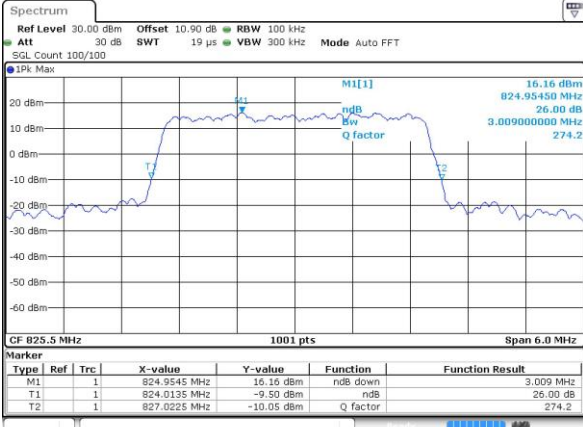


Date: 26 MAR 2016 10:27:35



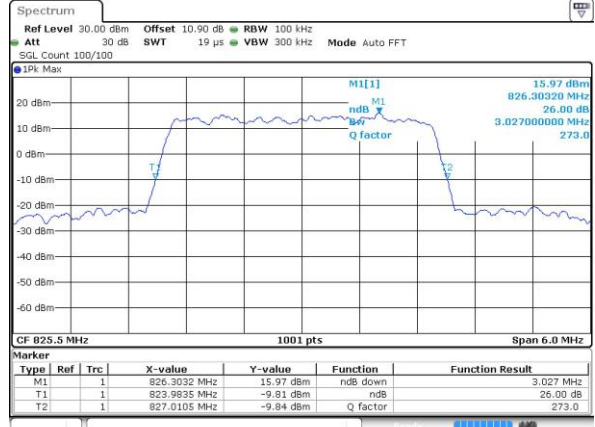
LTE Band 26

Lowest Channel / 3MHz / QPSK



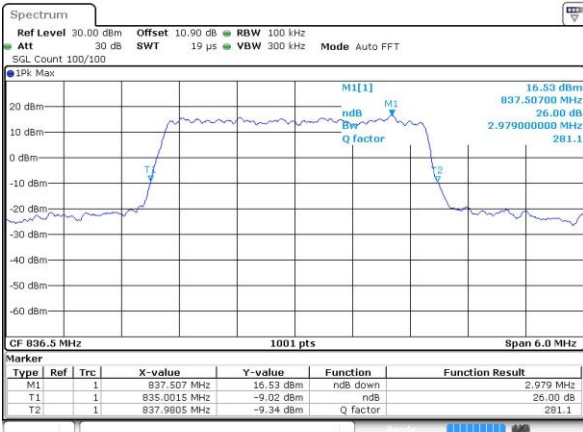
Date: 26 MAR 2016 10:36:57

Lowest Channel / 3MHz / 16QAM



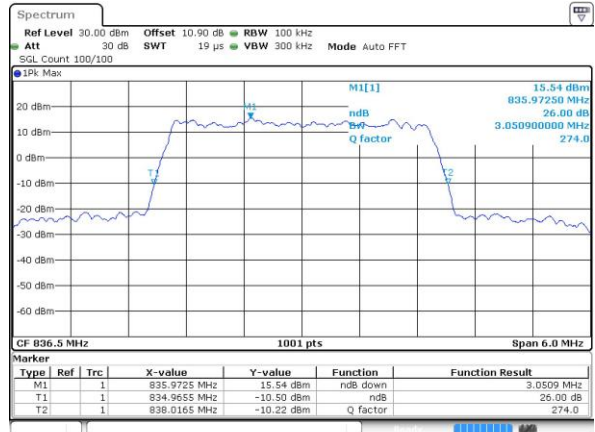
Date: 26 MAR 2016 10:36:46

Middle Channel / 3MHz / QPSK



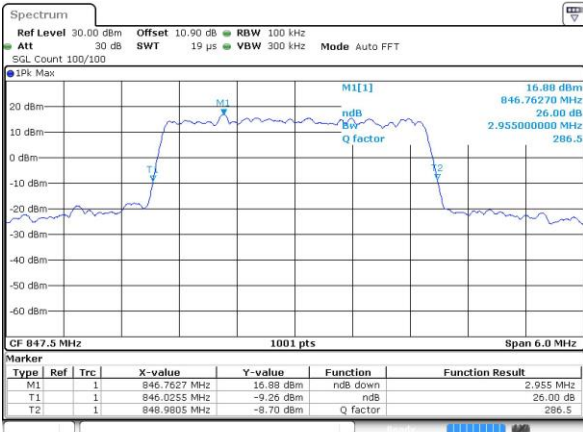
Date: 26 MAR 2016 10:39:28

Middle Channel / 3MHz / 16QAM



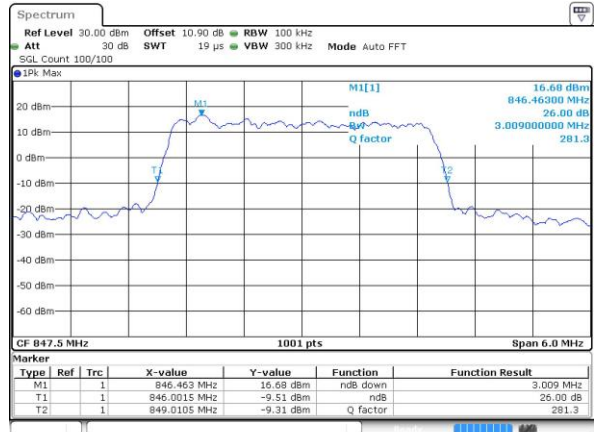
Date: 26 MAR 2016 10:39:17

Highest Channel / 3MHz / QPSK



Date: 26 MAR 2016 10:41:49

Highest Channel / 3MHz / 16QAM

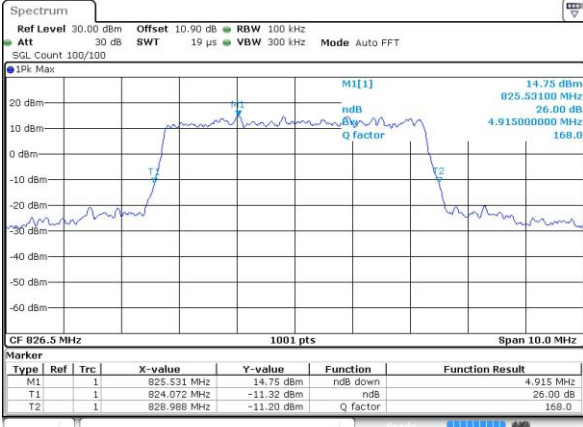


Date: 26 MAR 2016 10:41:39



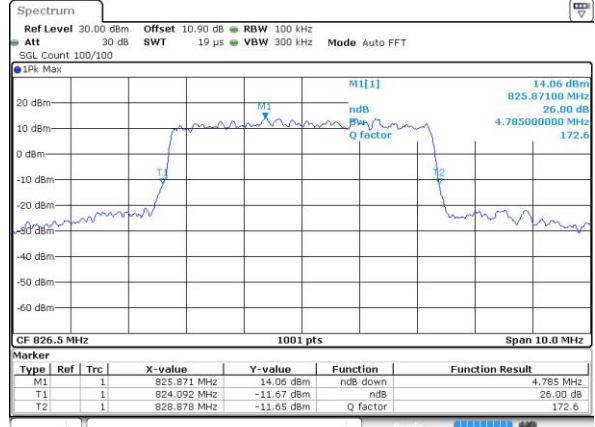
LTE Band 26

Lowest Channel / 5MHz / QPSK



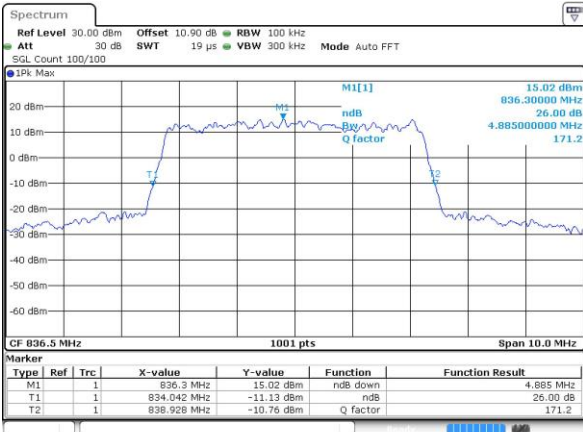
Date: 26 MAR 2016 10:44:20

Lowest Channel / 5MHz / 16QAM



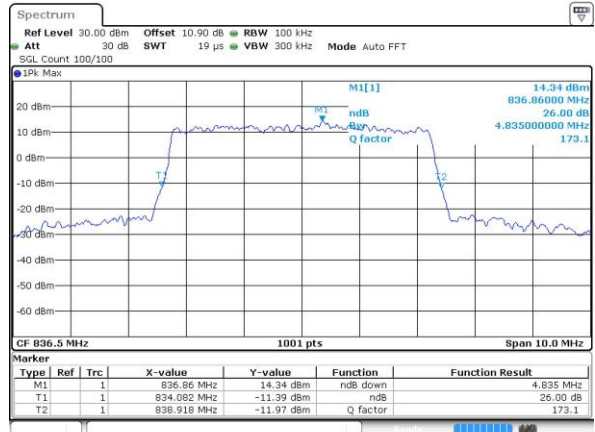
Date: 26 MAR 2016 10:44:09

Middle Channel / 5MHz / QPSK



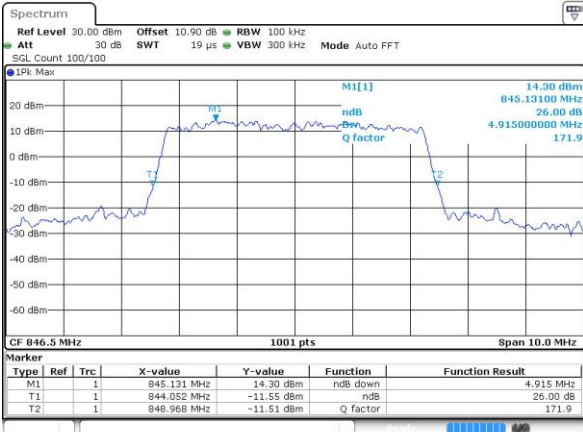
Date: 26 MAR 2016 10:46:51

Middle Channel / 5MHz / 16QAM



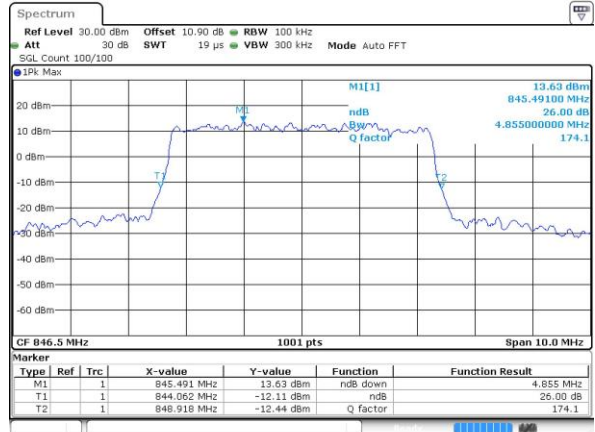
Date: 26 MAR 2016 10:46:40

Highest Channel / 5MHz / QPSK



Date: 26 MAR 2016 10:49:22

Highest Channel / 5MHz / 16QAM

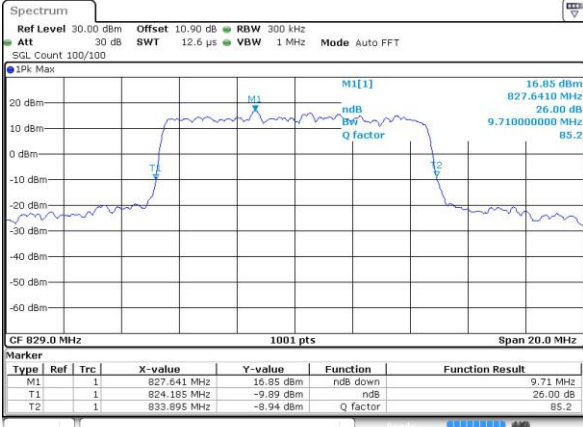


Date: 26 MAR 2016 10:49:11



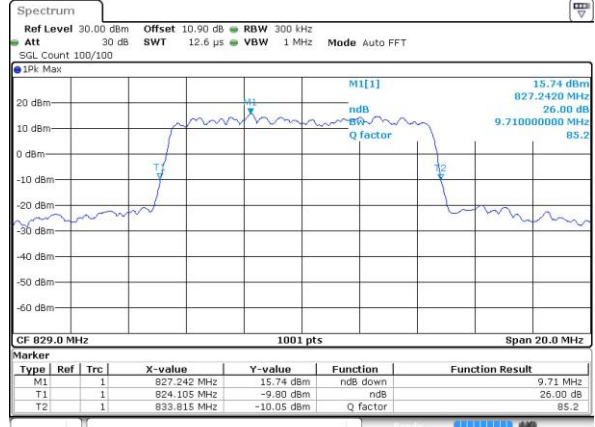
LTE Band 26

Lowest Channel / 10MHz / QPSK



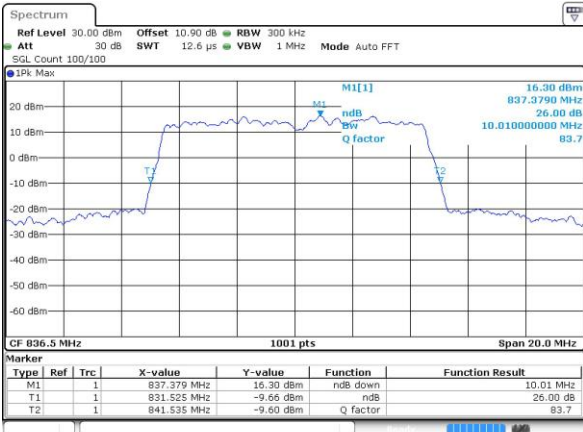
Date: 26 MAR 2016 10:51:52

Lowest Channel / 10MHz / 16QAM



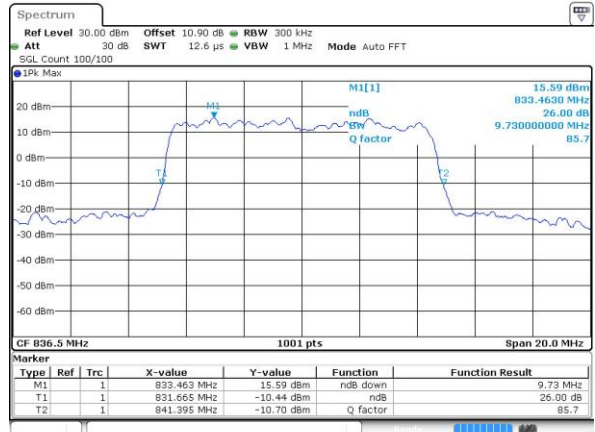
Date: 26 MAR 2016 10:51:42

Middle Channel / 10MHz / QPSK



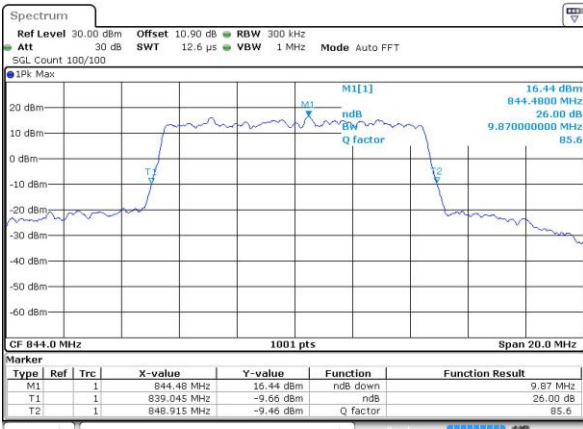
Date: 26 MAR 2016 10:54:23

Middle Channel / 10MHz / 16QAM



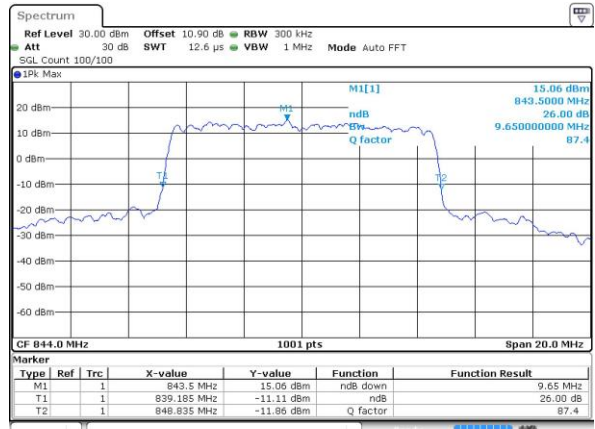
Date: 26 MAR 2016 10:54:12

Highest Channel / 10MHz / QPSK



Date: 26 MAR 2016 10:56:54

Highest Channel / 10MHz / 16QAM

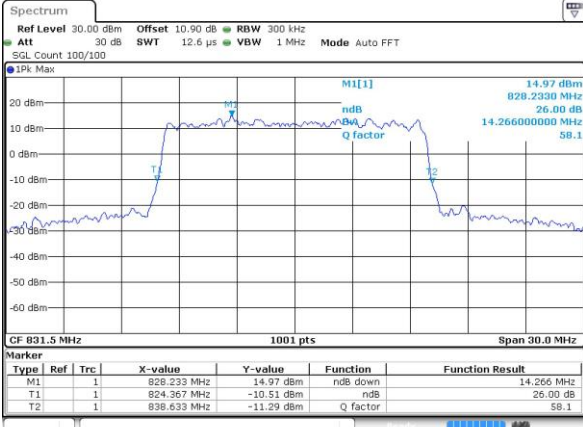


Date: 26 MAR 2016 10:56:43



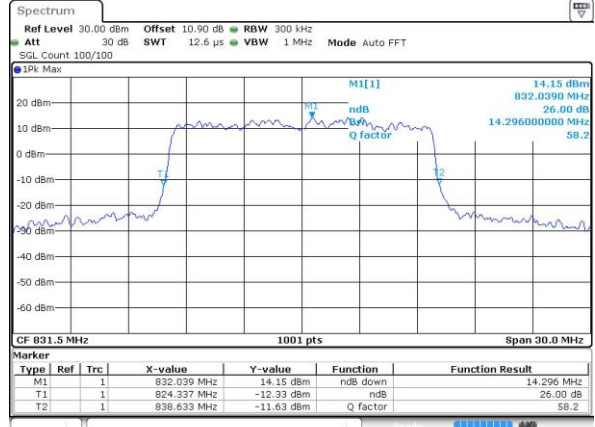
LTE Band 26

Lowest Channel / 15MHz / QPSK



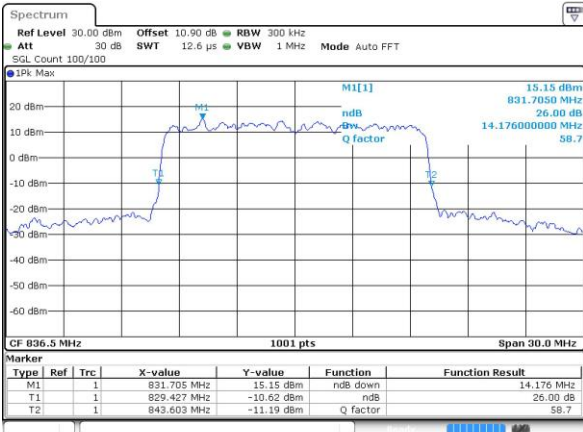
Date: 26 MAR 2016 10:59:25

Lowest Channel / 15MHz / 16QAM



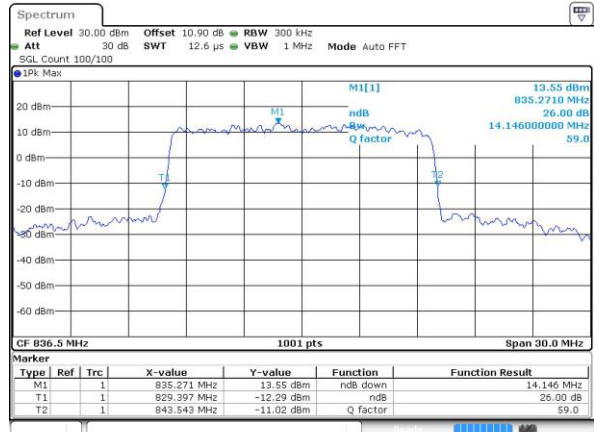
Date: 26 MAR 2016 10:59:14

Middle Channel / 15MHz / QPSK



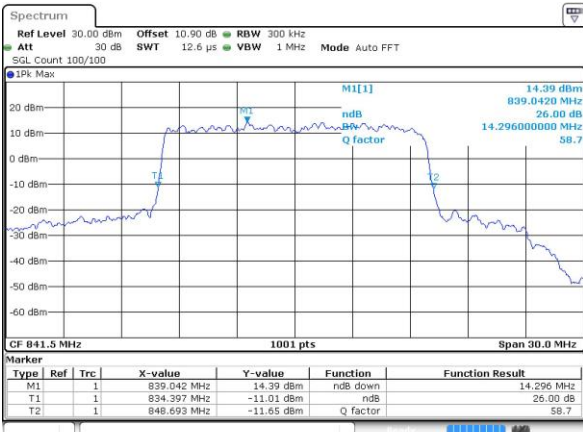
Date: 26 MAR 2016 11:01:08

Middle Channel / 15MHz / 16QAM



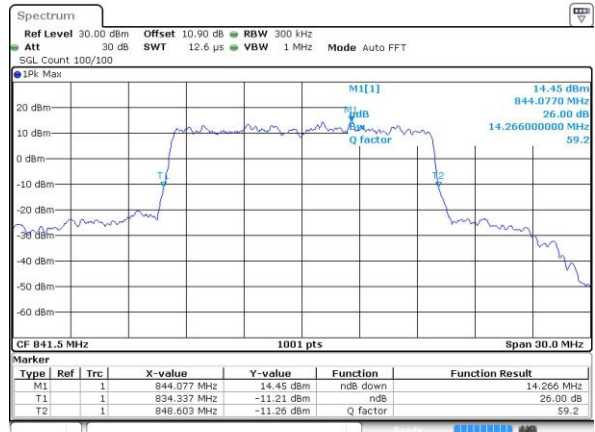
Date: 26 MAR 2016 11:00:58

Highest Channel / 15MHz / QPSK



Date: 26 MAR 2016 11:03:39

Highest Channel / 15MHz / 16QAM



Date: 26 MAR 2016 11:03:29



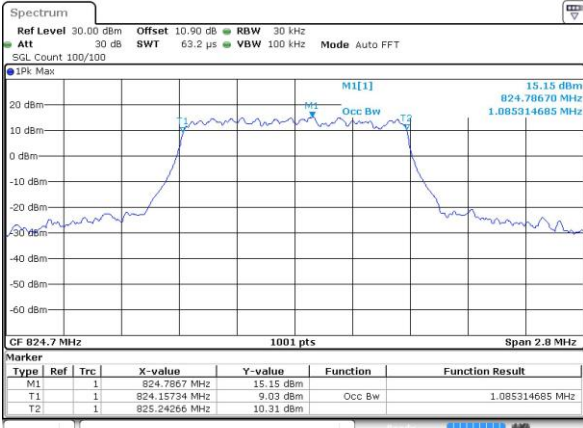
Occupied Bandwidth

| Mode | LTE Band 26 : 99%OBW(MHz) | | | | | | | | | | | |
|------------|---------------------------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| BW | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Lowest CH | 1.09 | 1.1 | 2.73 | 2.71 | 4.47 | 4.48 | 9.01 | 9.03 | 13.37 | 13.4 | - | - |
| Middle CH | 1.09 | 1.09 | 2.71 | 2.7 | 4.48 | 4.47 | 9.07 | 9.01 | 13.43 | 13.43 | - | - |
| Highest CH | 1.1 | 1.09 | 2.72 | 2.72 | 4.48 | 4.5 | 8.97 | 8.97 | 13.4 | 13.37 | - | - |

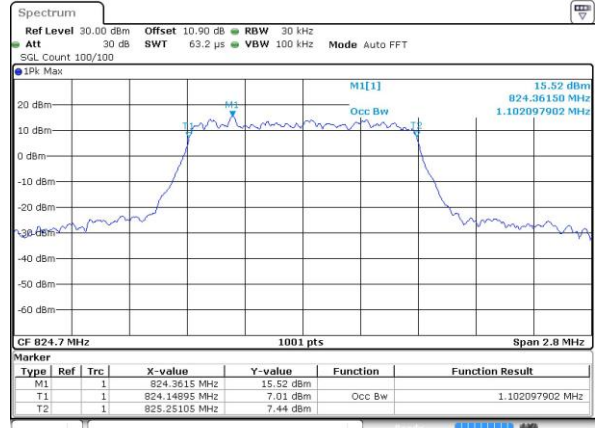


LTE Band 26

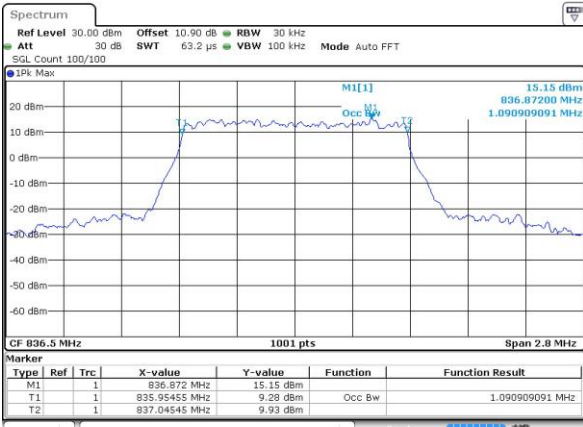
Lowest Channel / 1.4MHz / QPSK



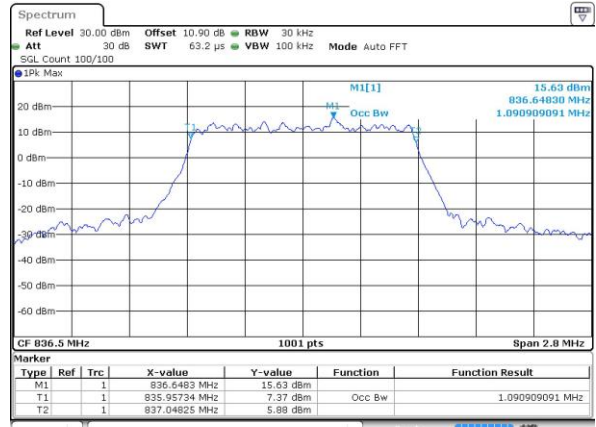
Lowest Channel / 1.4MHz / 16QAM



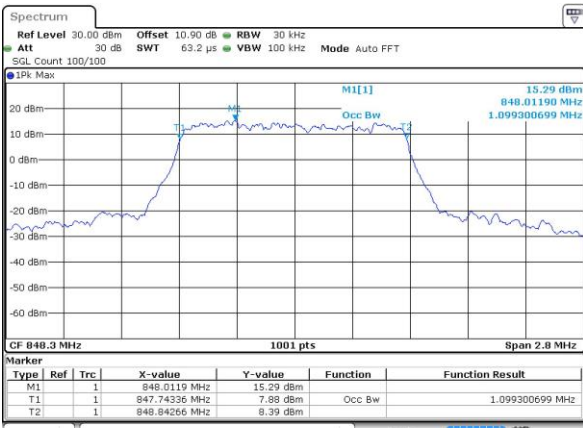
Middle Channel / 1.4MHz / QPSK



Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



Highest Channel / 1.4MHz / 16QAM

