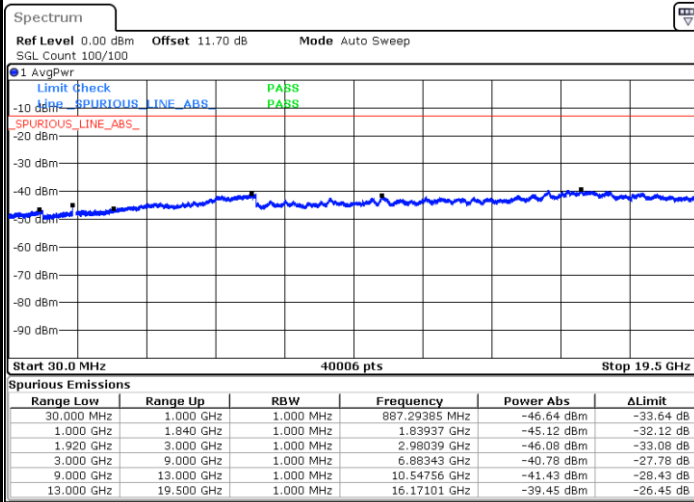




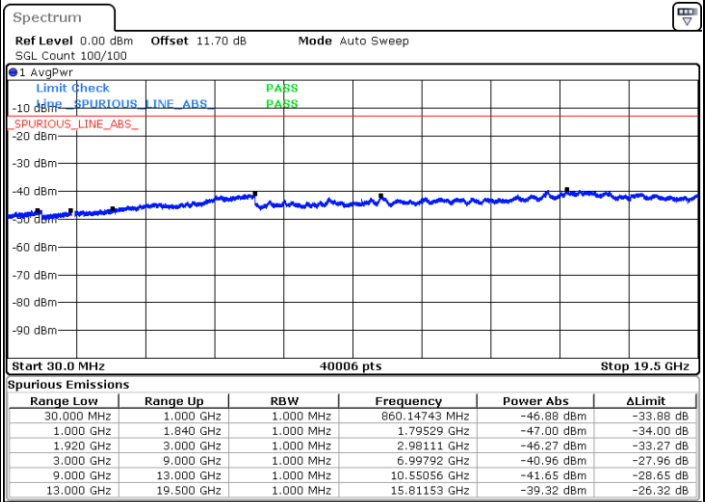
## LTE Band 25 / 5MHz

## Lowest Channel / 64QAM



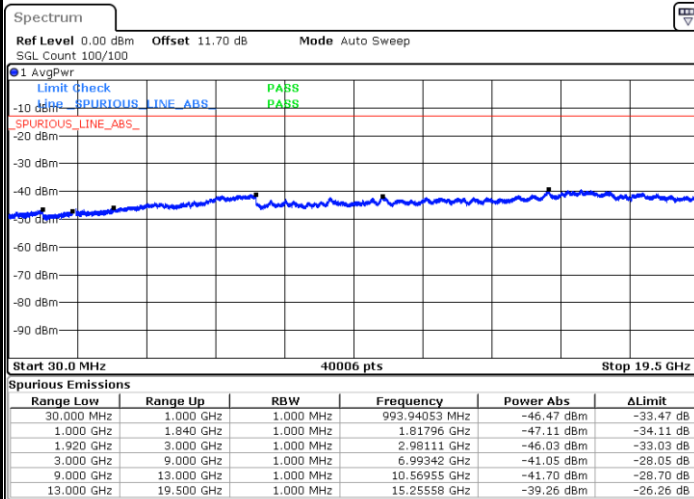
Date: 17.FEB 2018 05:03:37

## Middle Channel / 64QAM



Date: 17.FEB 2018 05:04:51

## Highest Channel / 64QAM

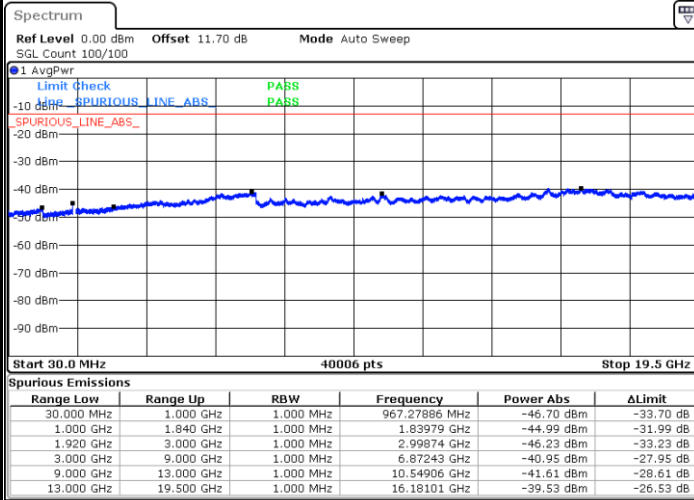


Date: 17.FEB 2018 05:08:19



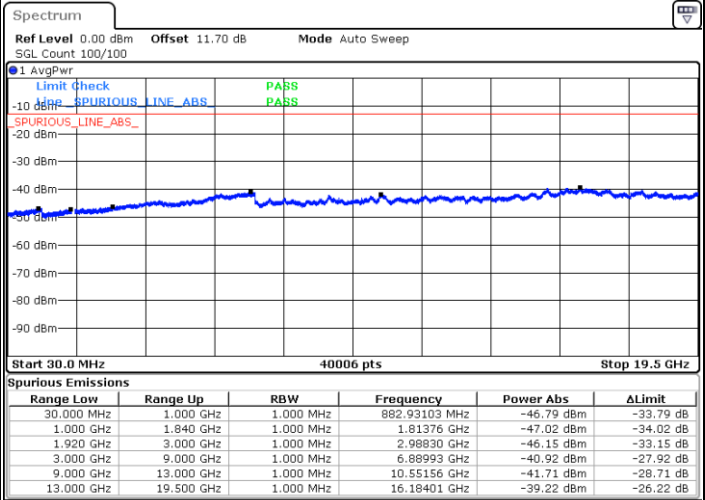
## LTE Band 25 / 10MHz

## Lowest Channel / 64QAM



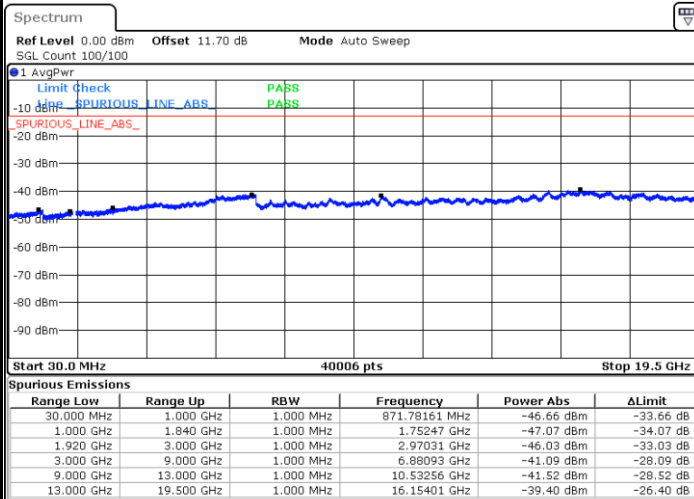
Date: 17.FEB 2018 05:11:47

## Middle Channel / 64QAM



Date: 17.FEB 2018 05:13:00

## Highest Channel / 64QAM

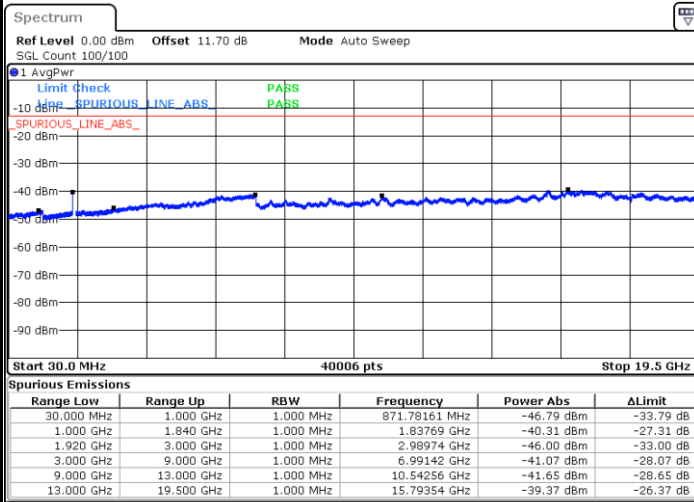


Date: 17.FEB 2018 05:16:28



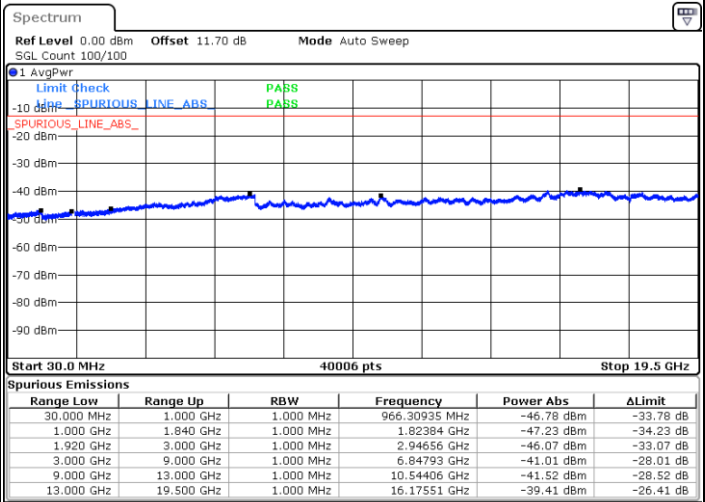
## LTE Band 25 / 15MHz

## Lowest Channel / 64QAM



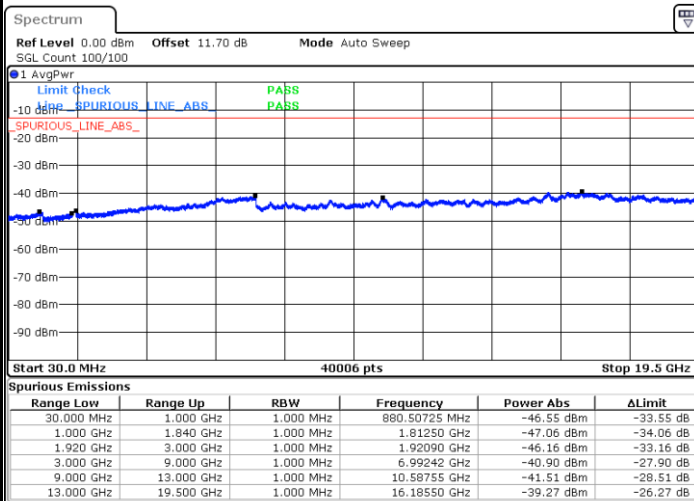
Date: 17.FEB 2018 05:19:56

## Middle Channel / 64QAM



Date: 17.FEB 2018 05:21:10

## Highest Channel / 64QAM

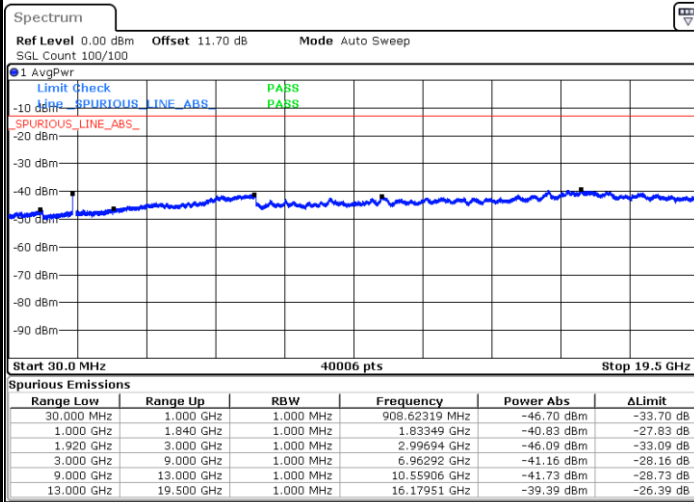


Date: 17.FEB 2018 05:24:38



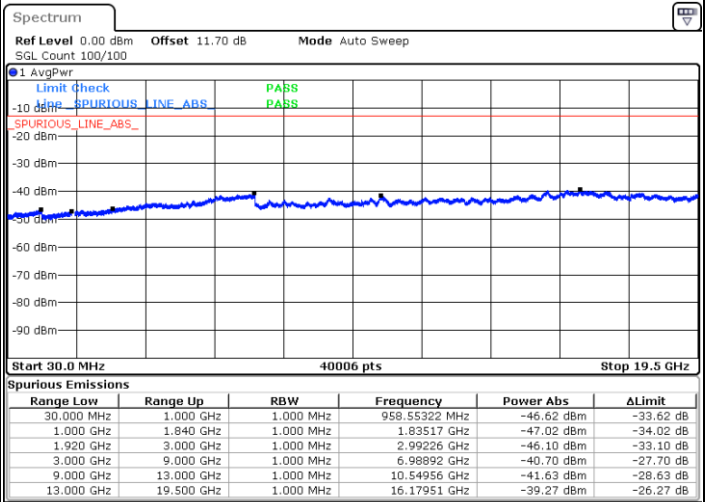
## LTE Band 25 / 20MHz

## Lowest Channel / 64QAM



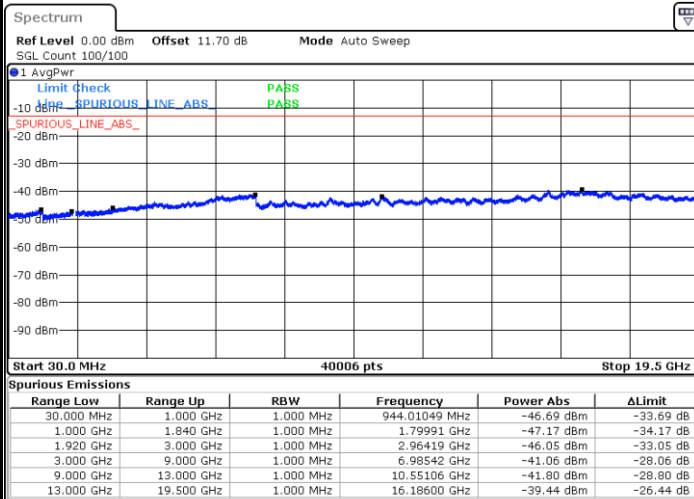
Date: 17.FEB.2018 05:28:06

## Middle Channel / 64QAM



Date: 17.FEB.2018 05:29:20

## Highest Channel / 64QAM



Date: 17.FEB.2018 05:32:48

## Frequency Stability

| Test Conditions  |                   | LTE Band 25 (QPSK) / Middle Channel | Limit   |
|------------------|-------------------|-------------------------------------|---------|
| Temperature (°C) | Voltage (Volt)    | BW 10MHz                            | Note 2. |
|                  |                   | Deviation (ppm)                     | Result  |
| 50               | Normal Voltage    | 0.0031                              | PASS    |
| 40               | Normal Voltage    | 0.0002                              |         |
| 30               | Normal Voltage    | 0.0010                              |         |
| 20(Ref.)         | Normal Voltage    | 0.0000                              |         |
| 10               | Normal Voltage    | 0.0019                              |         |
| 0                | Normal Voltage    | 0.0030                              |         |
| -10              | Normal Voltage    | 0.0005                              |         |
| -20              | Normal Voltage    | 0.0027                              |         |
| -30              | Normal Voltage    | 0.0024                              |         |
| 20               | Maximum Voltage   | 0.0005                              |         |
| 20               | Normal Voltage    | 0.0000                              |         |
| 20               | Battery End Point | 0.0059                              |         |

**Note:**

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



## LTE Band 26\_Part 22H

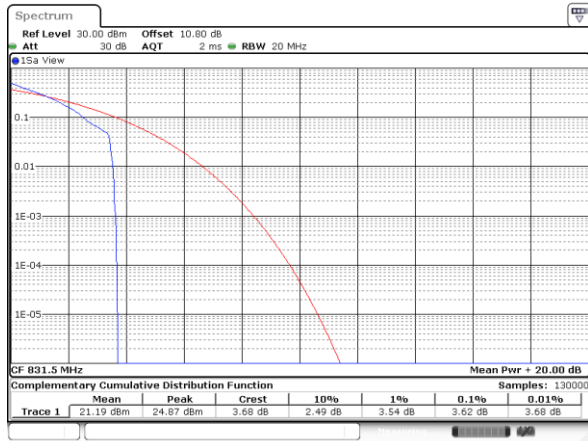
**Peak-to-Average Ratio**

| Mode       | LTE Band 26 / 15MHz |         |       |         |             |
|------------|---------------------|---------|-------|---------|-------------|
| Mod.       | QPSK                |         | 16QAM |         | Limit: 13dB |
| RB Size    | 1RB                 | Full RB | 1RB   | Full RB | Result      |
| Lowest CH  | 3.62                | 4.78    | 5.19  | 6       | PASS        |
| Middle CH  | 3.59                | 4.78    | 5.33  | 6.03    |             |
| Highest CH | 3.54                | 4.72    | 5.54  | 6.03    |             |
| Mode       | LTE Band 26 / 15MHz |         |       |         |             |
| Mod.       | 64QAM               |         |       |         | Limit: 13dB |
| RB Size    | 1RB                 | Full RB |       |         | Result      |
| Lowest CH  | 7.07                | 6.43    | -     | -       | PASS        |
| Middle CH  | 7.10                | 6.61    | -     | -       |             |
| Highest CH | 6.96                | 6.58    | -     | -       |             |



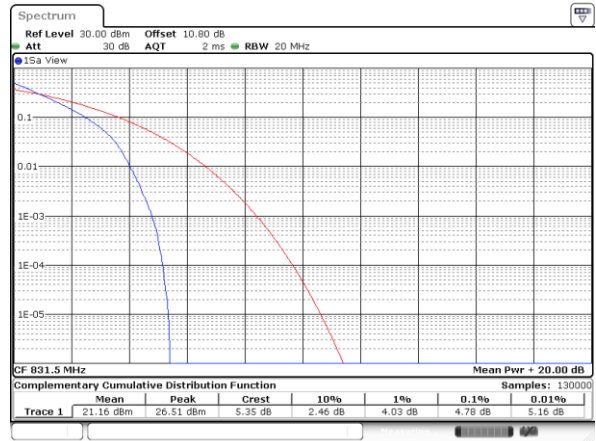
## LTE Band 26 / 15MHz / QPSK

## Lowest Channel / 1RB



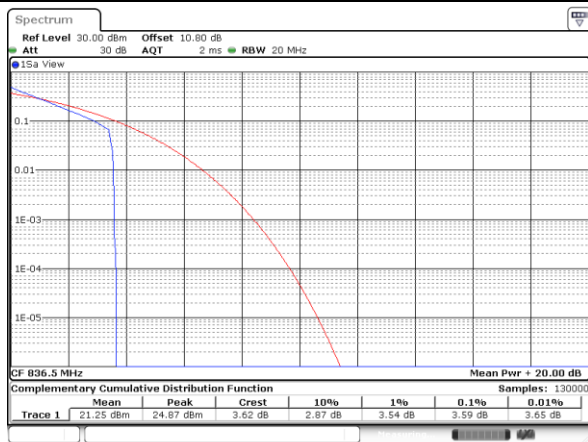
Date: 16 FEB 2018 17:24:10

## Lowest Channel / Full RB



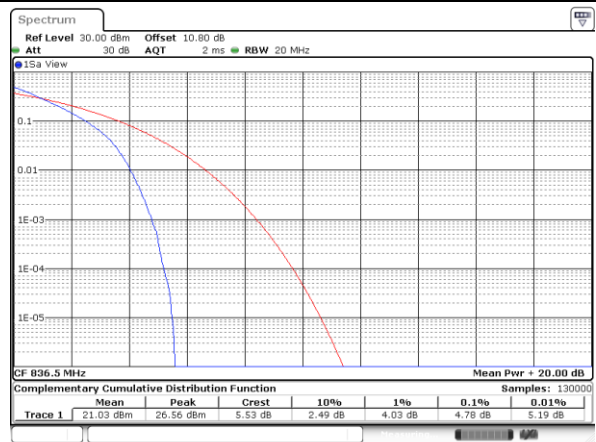
Date: 16 FEB 2018 17:23:42

## Middle Channel / 1RB



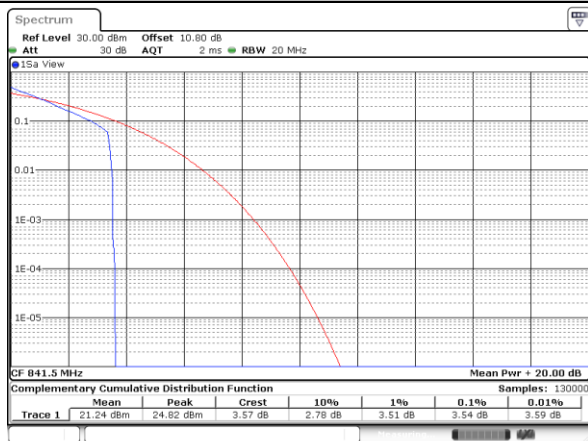
Date: 16 FEB 2018 17:24:17

## Middle Channel / Full RB



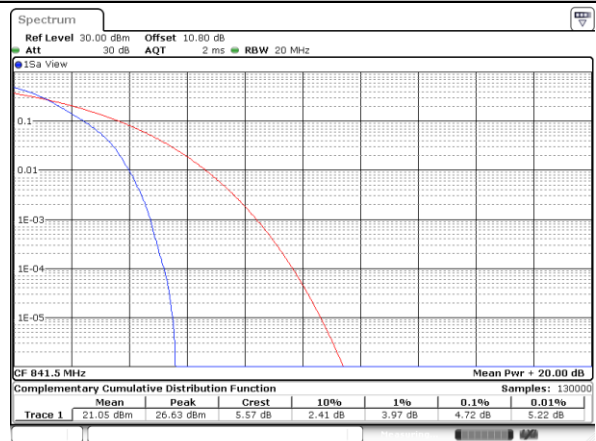
Date: 16 FEB 2018 17:24:41

## Highest Channel / 1RB

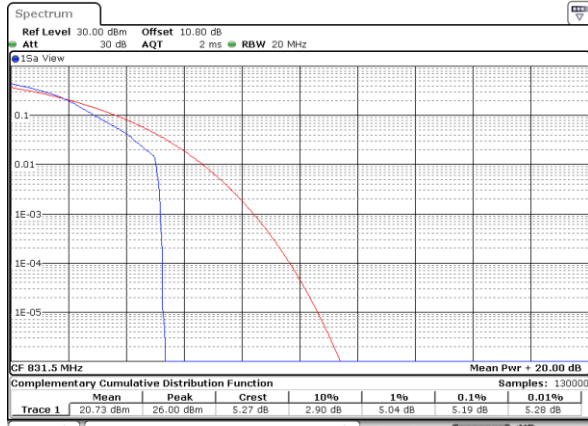


Date: 16 FEB 2018 17:25:13

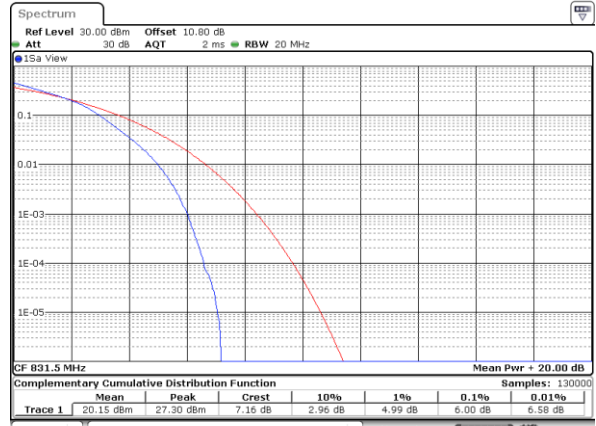
## Highest Channel / Full RB



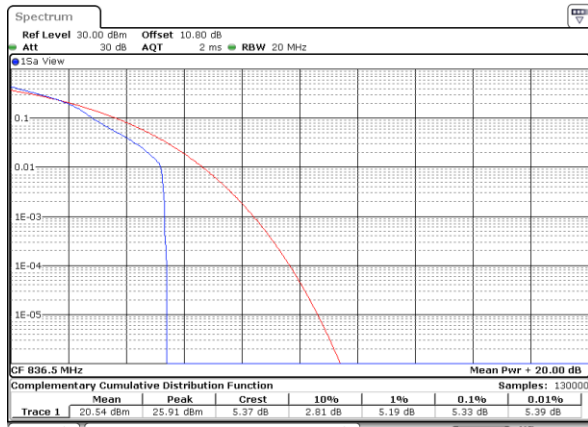
Date: 16 FEB 2018 17:24:49

**LTE Band 26 / 15MHz / 16QAM**
**Lowest Channel / 1RB**


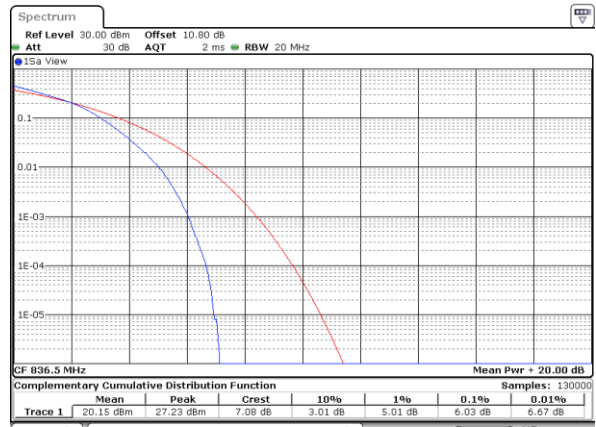
Date: 16 FEB 2018 17:24:02

**Lowest Channel / Full RB**


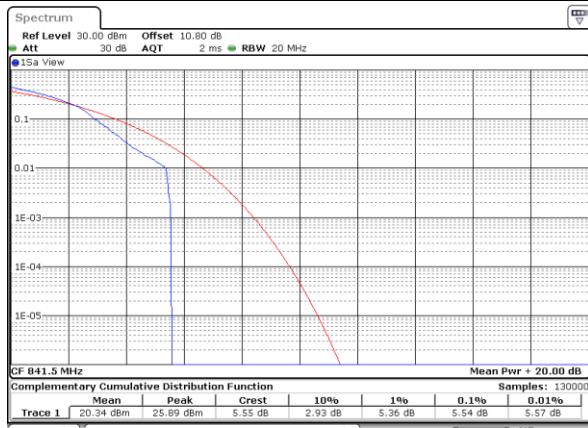
Date: 16 FEB 2018 17:23:54

**Middle Channel / 1RB**


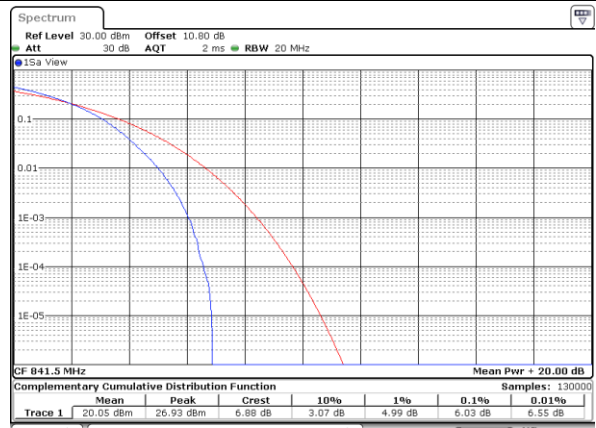
Date: 16 FEB 2018 17:24:25

**Middle Channel / Full RB**


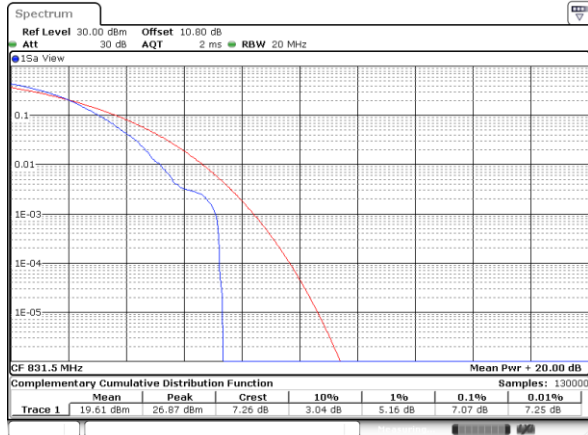
Date: 16 FEB 2018 17:24:33

**Highest Channel / 1RB**


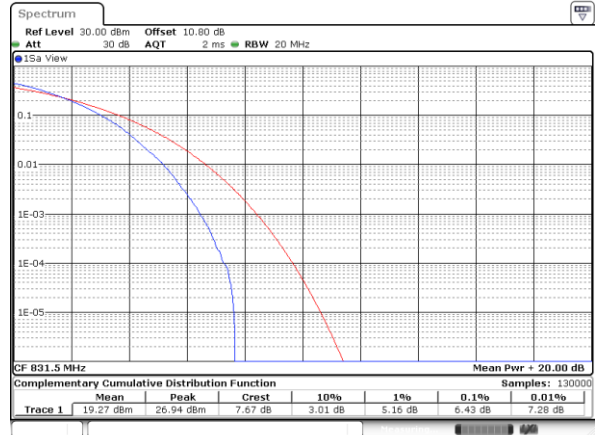
Date: 16 FEB 2018 17:25:05

**Highest Channel / Full RB**


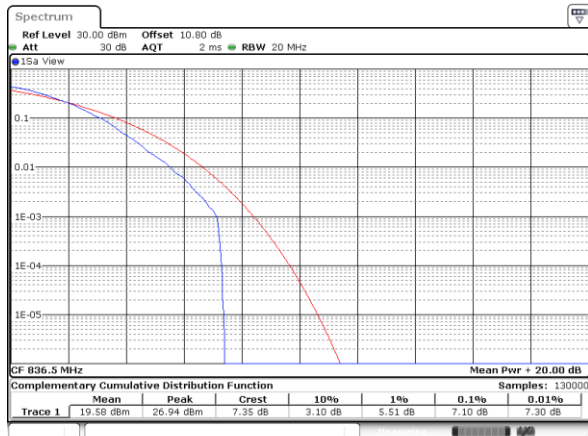
Date: 16 FEB 2018 17:24:57

**LTE Band 26 / 15MHz / 64QAM**
**Lowest Channel / 1RB**


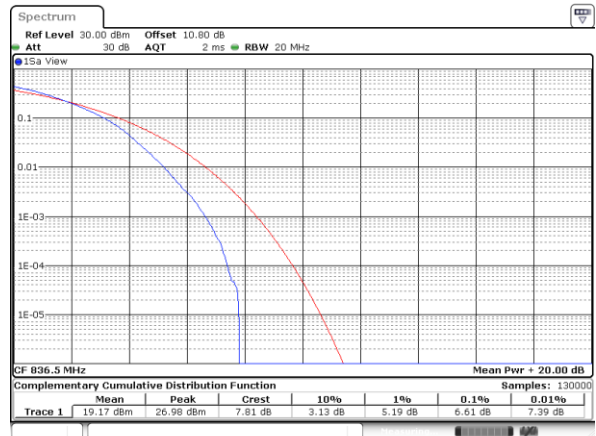
Date: 16 FEB 2018 17:25:29

**Lowest Channel / Full RB**


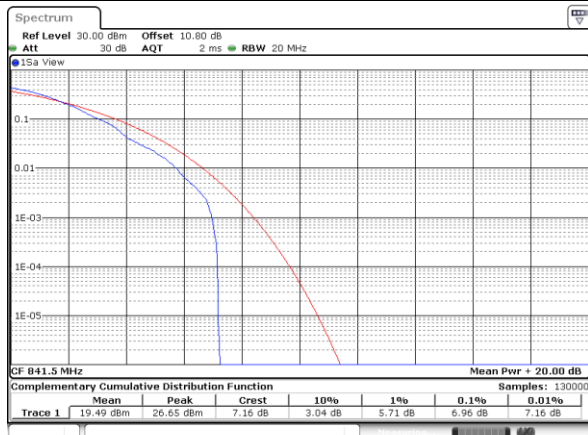
Date: 16 FEB 2018 17:25:21

**Middle Channel / 1RB**


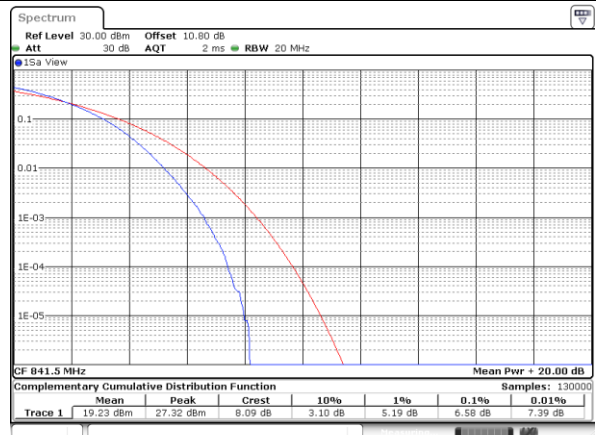
Date: 16 FEB 2018 17:25:37

**Middle Channel / Full RB**


Date: 16 FEB 2018 17:25:45

**Highest Channel / 1RB**


Date: 16 FEB 2018 17:26:01

**Highest Channel / Full RB**


Date: 16 FEB 2018 17:25:53

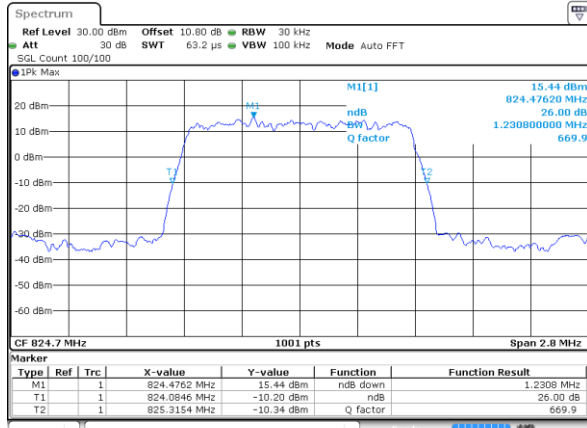
**26dB Bandwidth**

| Mode       | LTE Band 26 : 26dB BW(MHz) |       |       |       |       |       |       |       |       |       |       |       |
|------------|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BW         | 1.4MHz                     |       | 3MHz  |       | 5MHz  |       | 10MHz |       | 15MHz |       | 20MHz |       |
| Mod.       | QPSK                       | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM |
| Lowest CH  | 1.23                       | 1.22  | 3.05  | 3.04  | 4.90  | 4.85  | 9.81  | 9.65  | 14.24 | 14.18 | -     | -     |
| Middle CH  | 1.23                       | 1.23  | 3.02  | 3.03  | 4.96  | 4.85  | 9.79  | 9.65  | 14.42 | 14.57 | -     | -     |
| Highest CH | 1.21                       | 1.23  | 3.02  | 3.06  | 4.93  | 4.94  | 9.69  | 9.81  | 14.51 | 14.45 | -     | -     |
| Mode       | LTE Band 26 : 26dB BW(MHz) |       |       |       |       |       |       |       |       |       |       |       |
| BW         | 1.4MHz                     |       | 3MHz  |       | 5MHz  |       | 10MHz |       | 15MHz |       | 20MHz |       |
| Mod.       | 64QAM                      |       | 64QAM |       | 64QAM |       | 64QAM |       | 64QAM |       | 64QAM |       |
| Lowest CH  | 1.24                       | -     | 2.99  | -     | 4.80  | -     | 9.71  | -     | 14.30 | -     | -     | -     |
| Middle CH  | 1.21                       | -     | 3.03  | -     | 4.88  | -     | 9.73  | -     | 14.27 | -     | -     | -     |
| Highest CH | 1.23                       | -     | 2.98  | -     | 4.93  | -     | 9.75  | -     | 14.30 | -     | -     | -     |

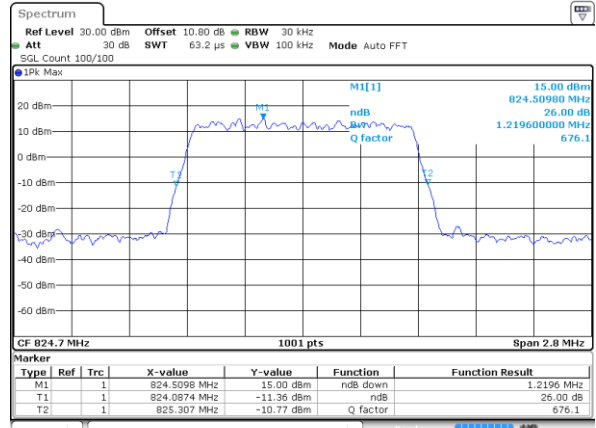


## LTE Band 26

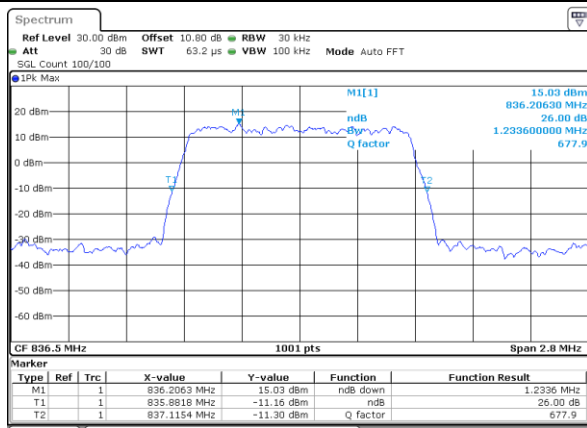
## Lowest Channel / 1.4MHz / QPSK



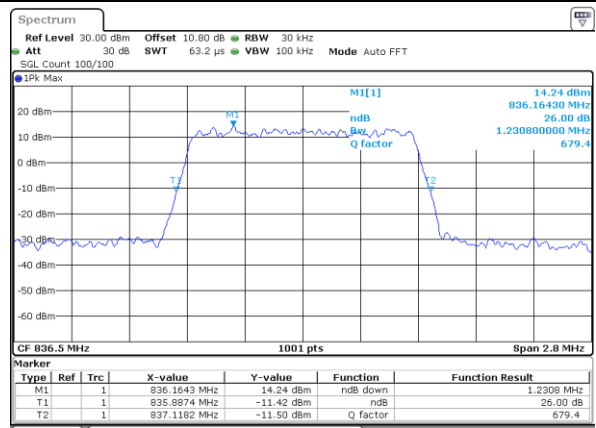
## Lowest Channel / 1.4MHz / 16QAM



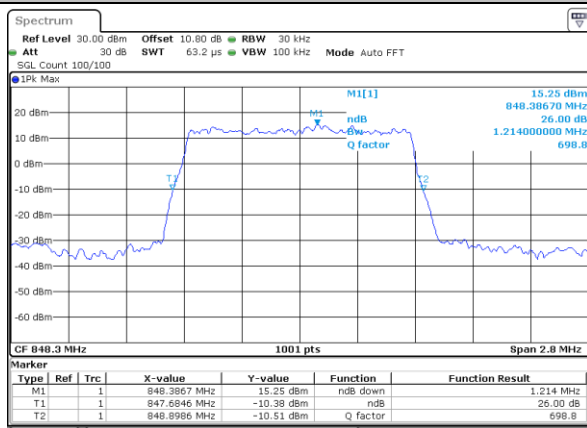
## Middle Channel / 1.4MHz / QPSK



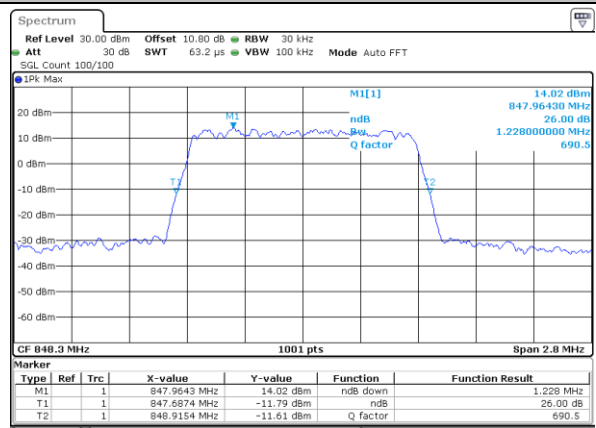
## Middle Channel / 1.4MHz / 16QAM



## Highest Channel / 1.4MHz / QPSK



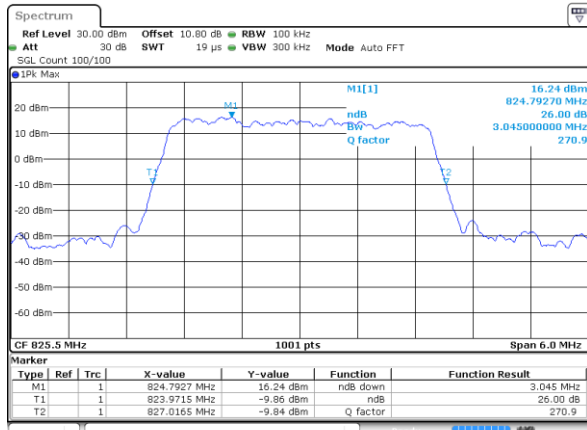
## Highest Channel / 1.4MHz / 16QAM





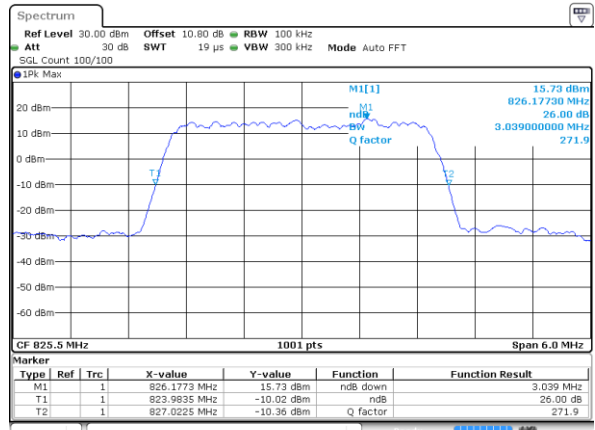
## LTE Band 26

## Lowest Channel / 3MHz / QPSK



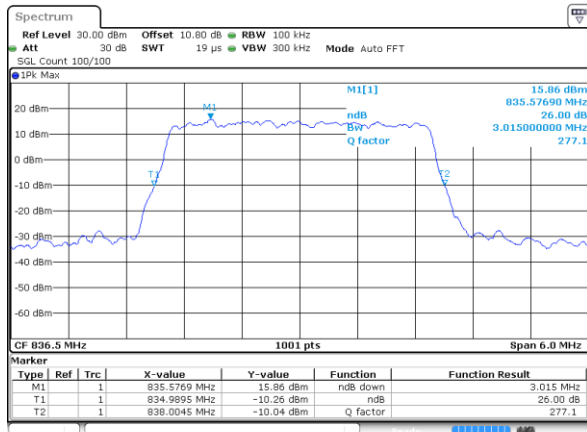
Date: 16 FEB 2018 16:16:42

## Lowest Channel / 3MHz / 16QAM



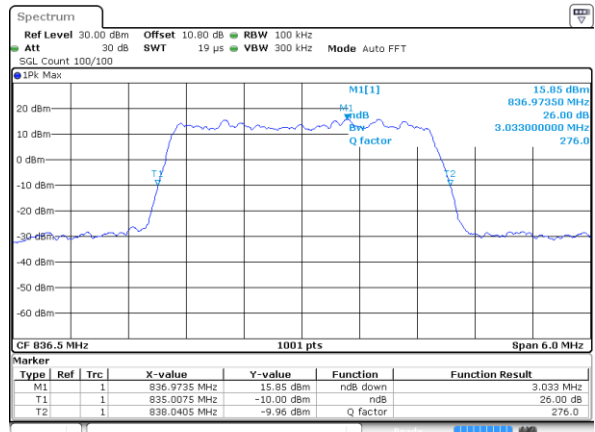
Date: 16 FEB 2018 16:16:32

## Middle Channel / 3MHz / QPSK



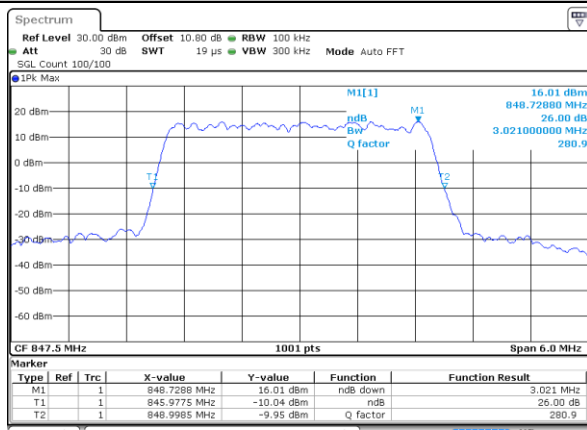
Date: 16 FEB 2018 16:23:37

## Middle Channel / 3MHz / 16QAM



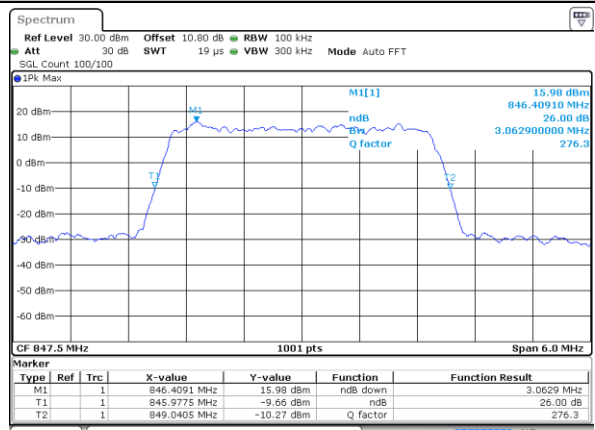
Date: 16 FEB 2018 16:23:28

## Highest Channel / 3MHz / QPSK



Date: 16 FEB 2018 16:26:04

## Highest Channel / 3MHz / 16QAM

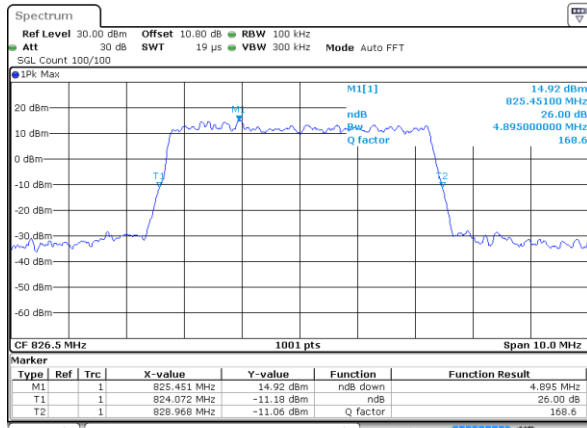


Date: 16 FEB 2018 16:25:54



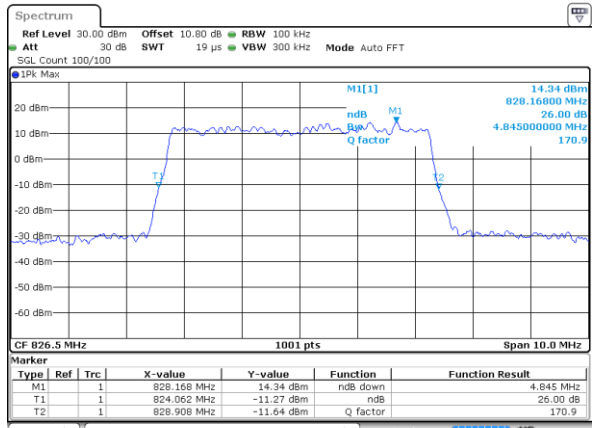
## LTE Band 26

## Lowest Channel / 5MHz / QPSK



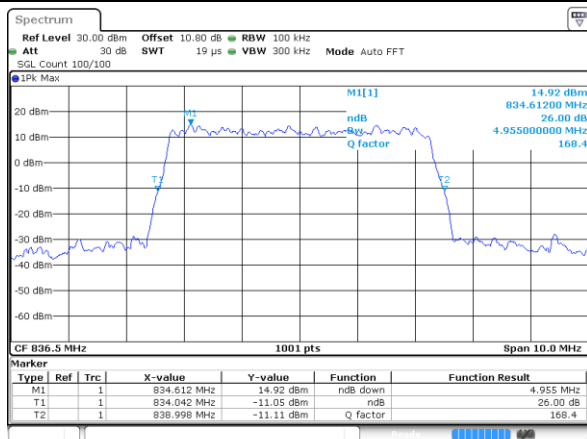
Date: 16 FEB 2018 16:33:00

## Lowest Channel / 5MHz / 16QAM



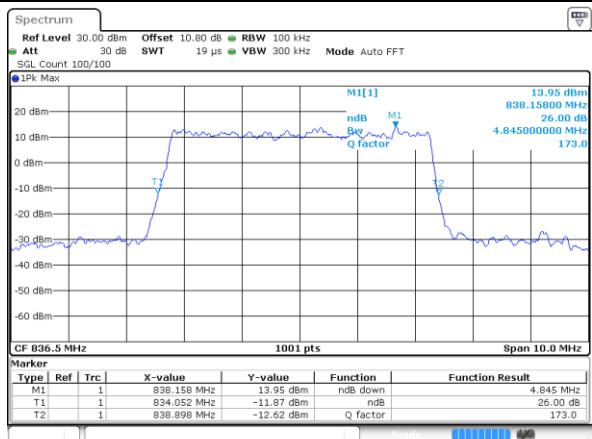
Date: 16 FEB 2018 16:32:50

## Middle Channel / 5MHz / QPSK



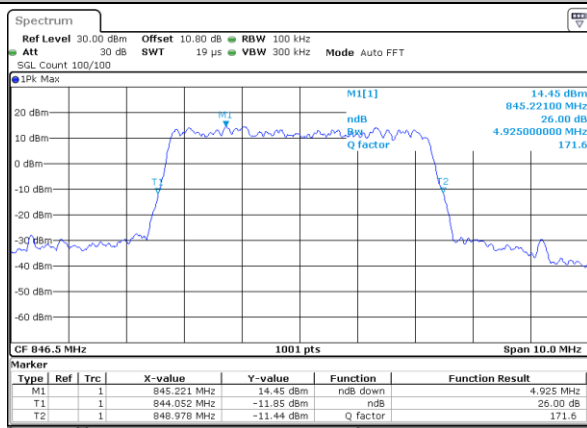
Date: 16 FEB 2018 16:39:56

## Middle Channel / 5MHz / 16QAM



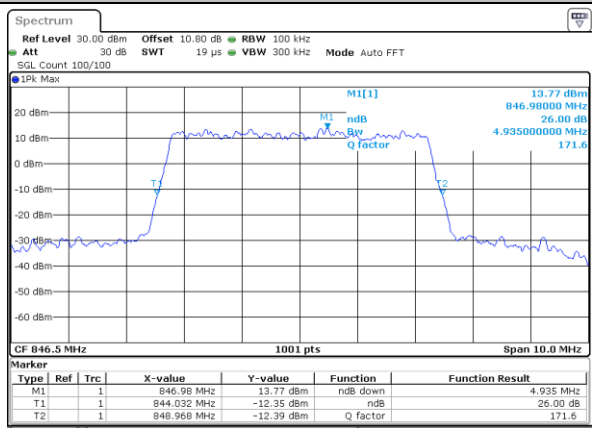
Date: 16 FEB 2018 16:39:46

## Highest Channel / 5MHz / QPSK



Date: 16 FEB 2018 16:42:23

## Highest Channel / 5MHz / 16QAM

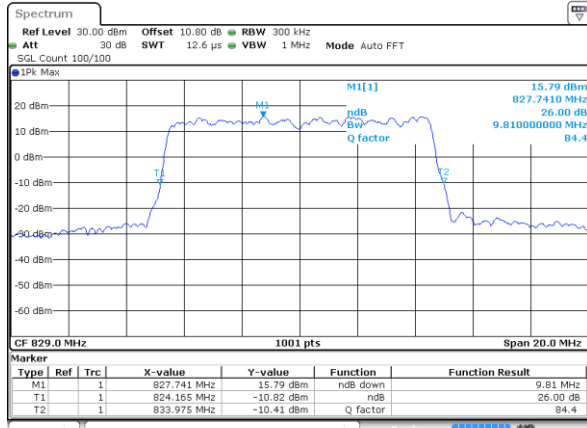


Date: 16 FEB 2018 16:42:13



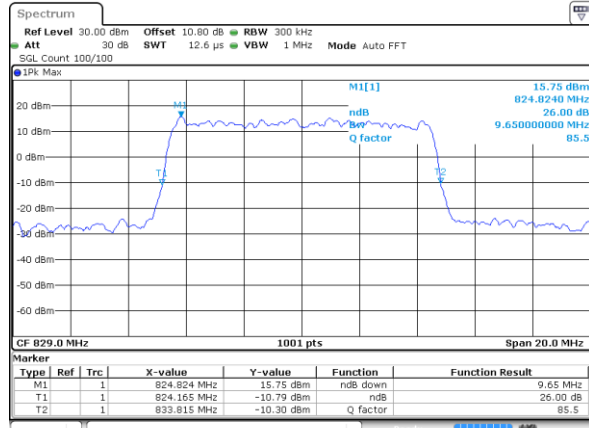
## LTE Band 26

## Lowest Channel / 10MHz / QPSK



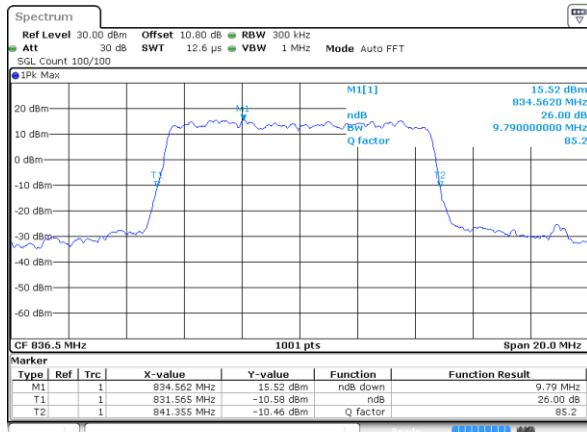
Date: 16 FEB 2018 16:49:19

## Lowest Channel / 10MHz / 16QAM



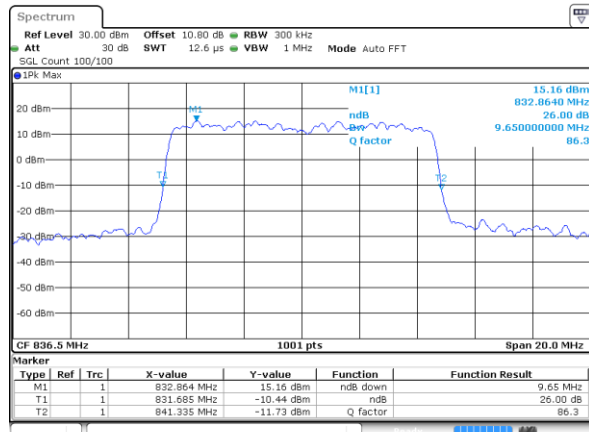
Date: 16 FEB 2018 16:49:09

## Middle Channel / 10MHz / QPSK



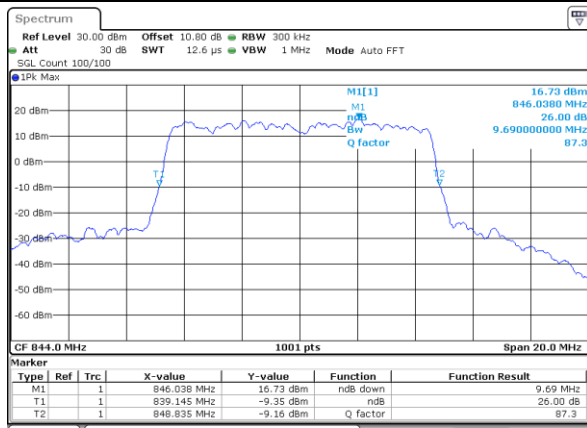
Date: 16 FEB 2018 16:56:14

## Middle Channel / 10MHz / 16QAM



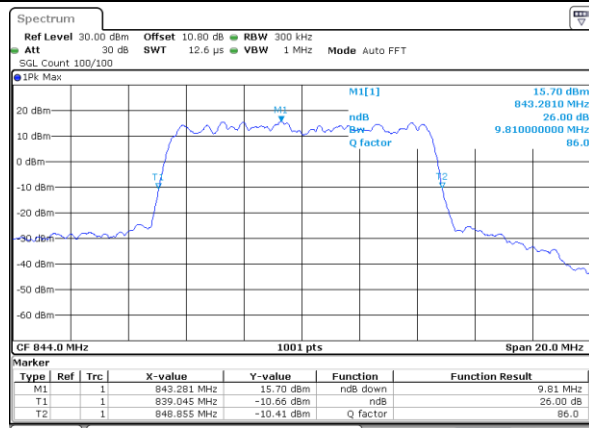
Date: 16 FEB 2018 16:56:05

## Highest Channel / 10MHz / QPSK



Date: 16 FEB 2018 16:58:41

## Highest Channel / 10MHz / 16QAM

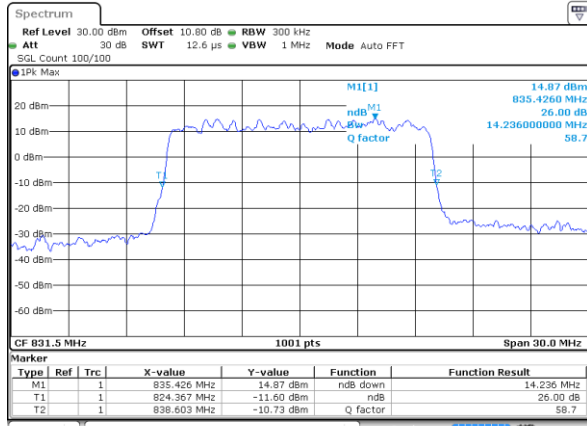


Date: 16 FEB 2018 16:58:31

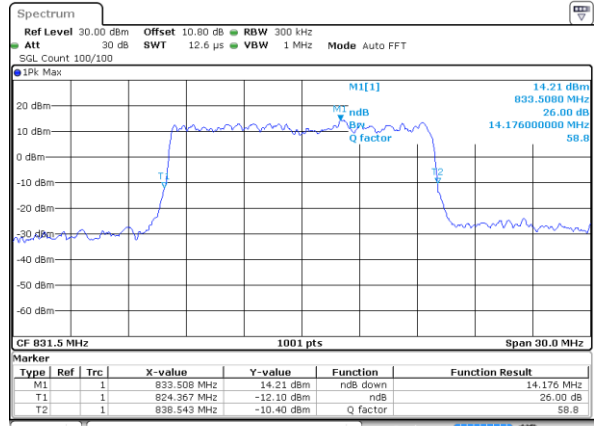


## LTE Band 26

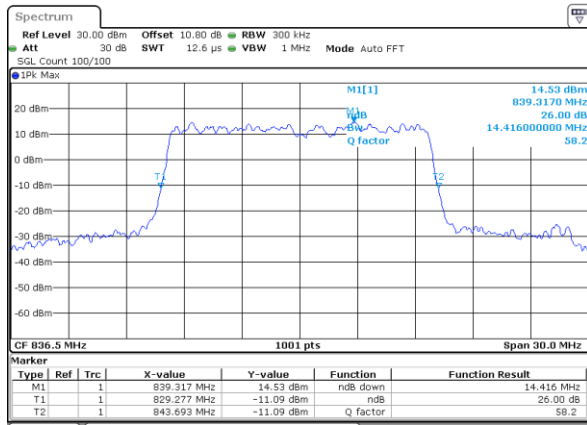
## Lowest Channel / 15MHz / QPSK



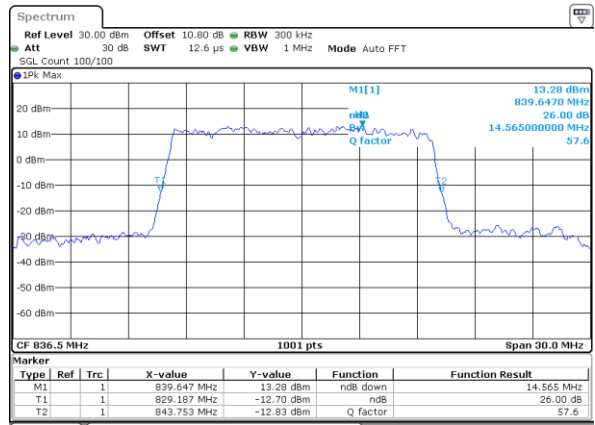
## Lowest Channel / 15MHz / 16QAM



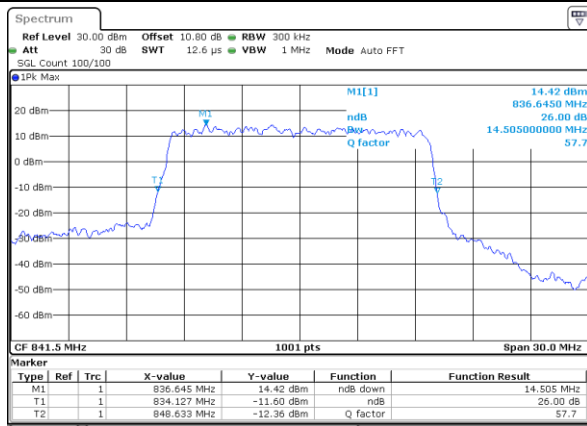
## Middle Channel / 15MHz / QPSK



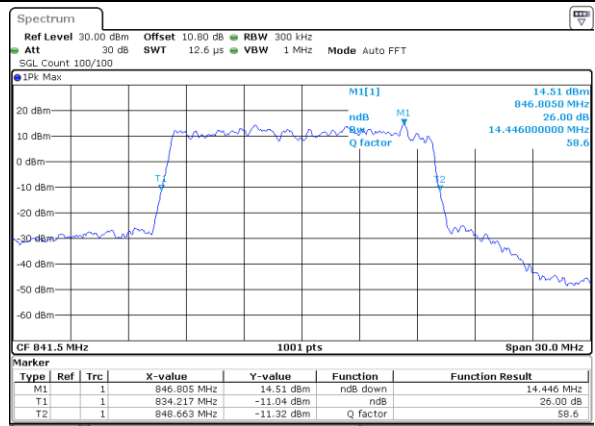
## Middle Channel / 15MHz / 16QAM



## Highest Channel / 15MHz / QPSK



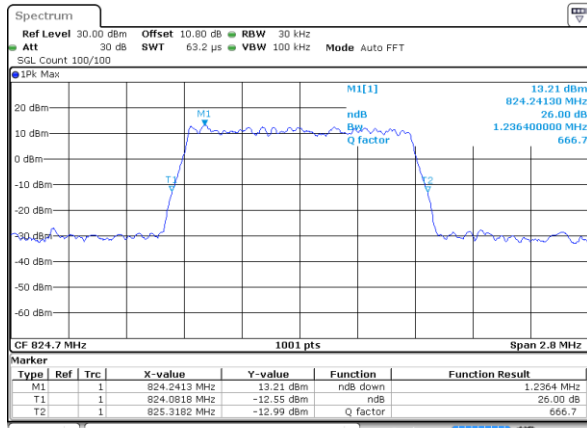
## Highest Channel / 15MHz / 16QAM





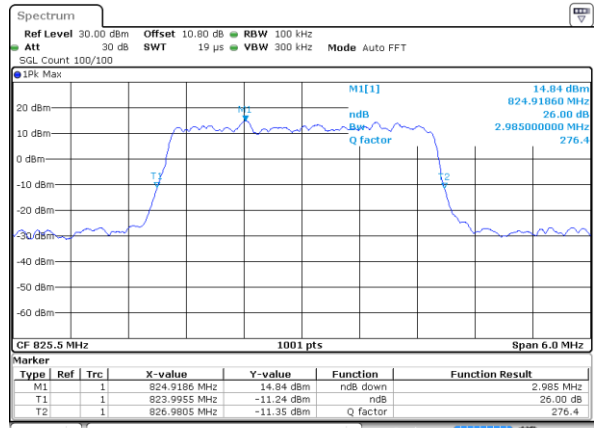
## LTE Band 26

## Lowest Channel / 1.4MHz / 64QAM



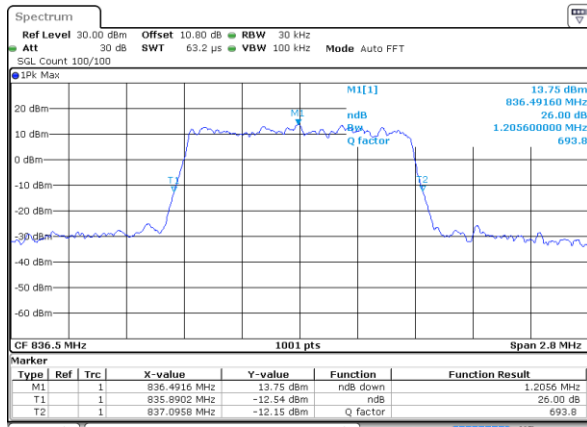
Date: 16 FEB 2018 15:37:23

## Lowest Channel / 3MHz / 64QAM



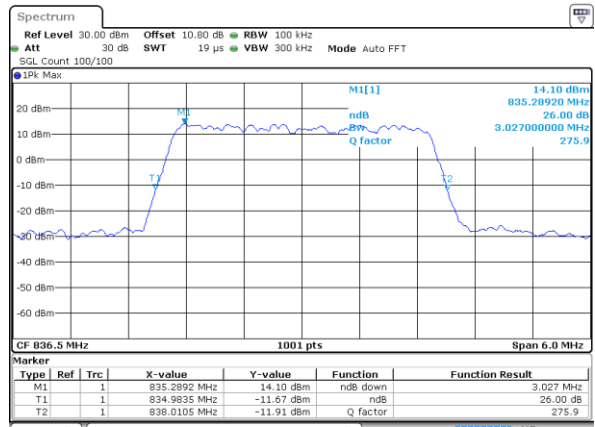
Date: 16 FEB 2018 15:43:39

## Middle Channel / 1.4MHz / 64QAM



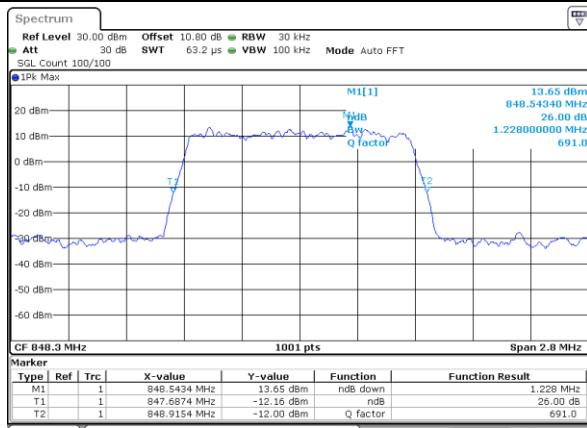
Date: 16 FEB 2018 15:41:13

## Middle Channel / 3MHz / 64QAM



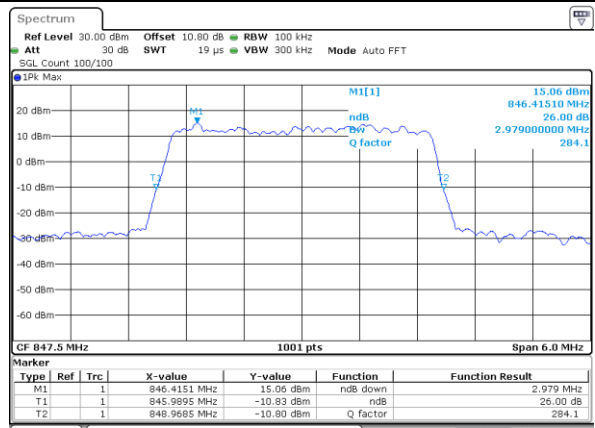
Date: 16 FEB 2018 15:47:07

## Highest Channel / 1.4MHz / 64QAM



Date: 16 FEB 2018 15:42:26

## Highest Channel / 3MHz / 64QAM

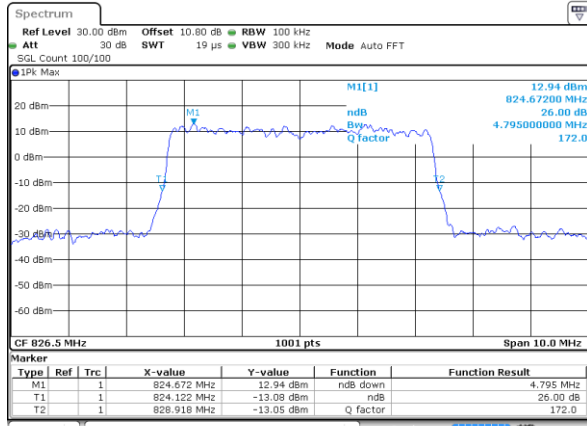


Date: 16 FEB 2018 15:48:21



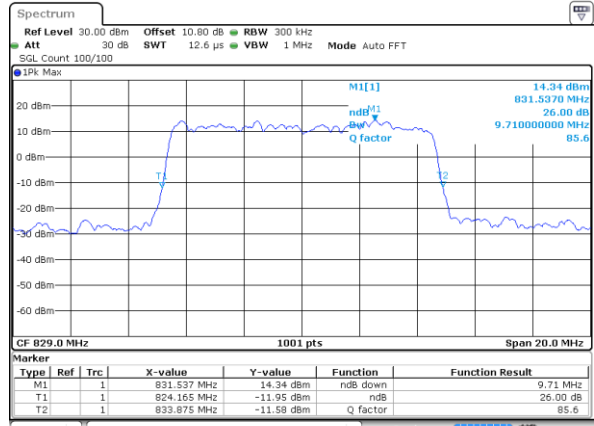
## LTE Band 26

## Lowest Channel / 5MHz / 64QAM



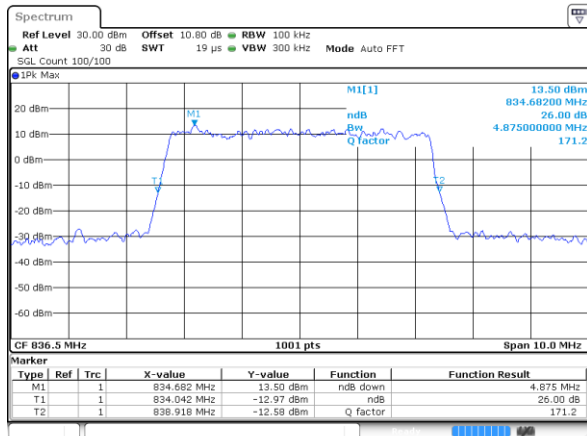
Date: 16 FEB 2018 15:51:49

## Lowest Channel / 10MHz / 64QAM



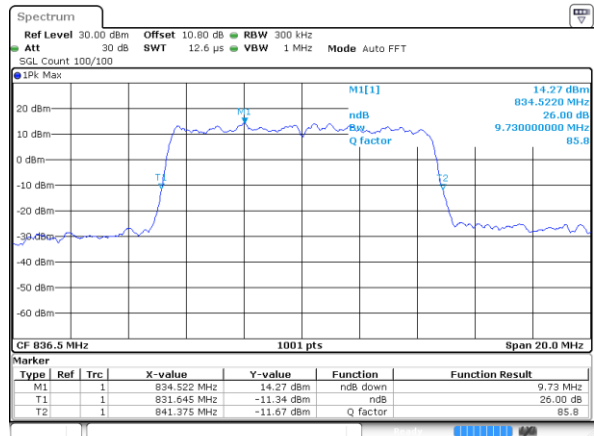
Date: 16 FEB 2018 15:59:58

## Middle Channel / 5MHz / 64QAM



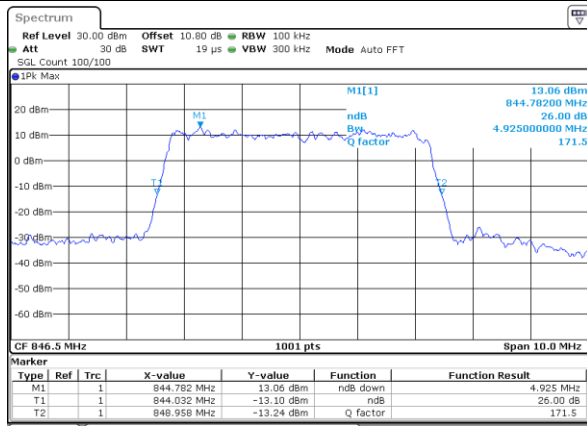
Date: 16 FEB 2018 15:55:17

## Middle Channel / 10MHz / 64QAM



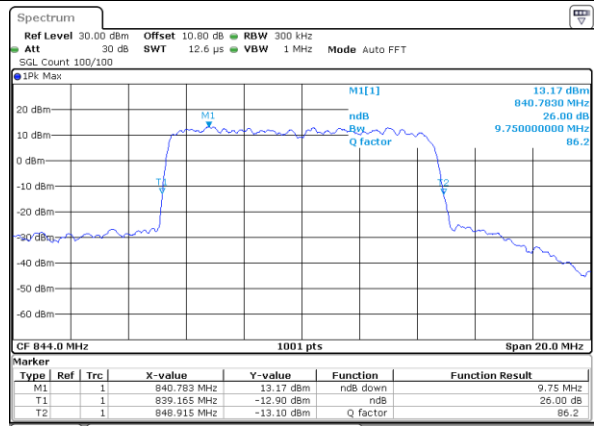
Date: 16 FEB 2018 16:03:26

## Highest Channel / 5MHz / 64QAM



Date: 16 FEB 2018 15:56:30

## Highest Channel / 10MHz / 64QAM

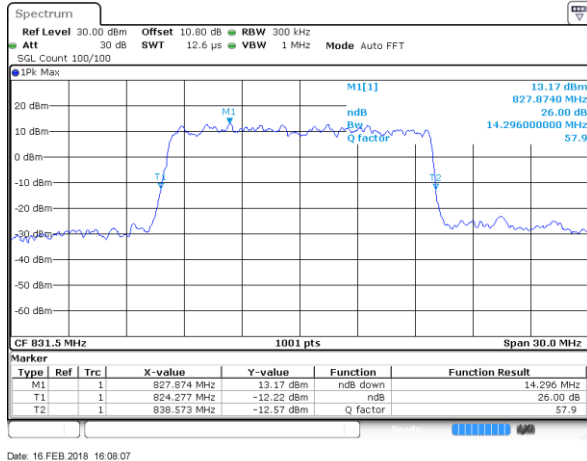


Date: 16 FEB 2018 16:04:39

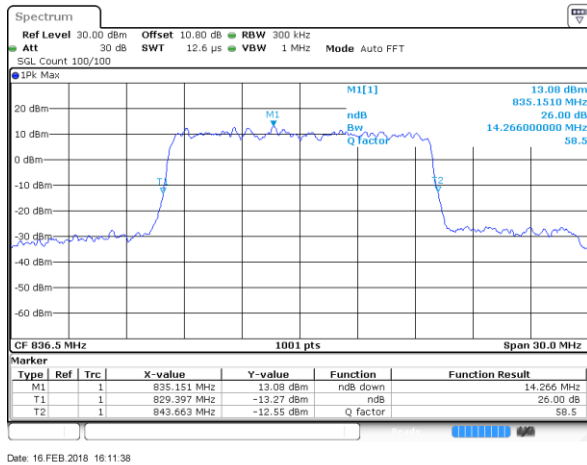


LTE Band 26

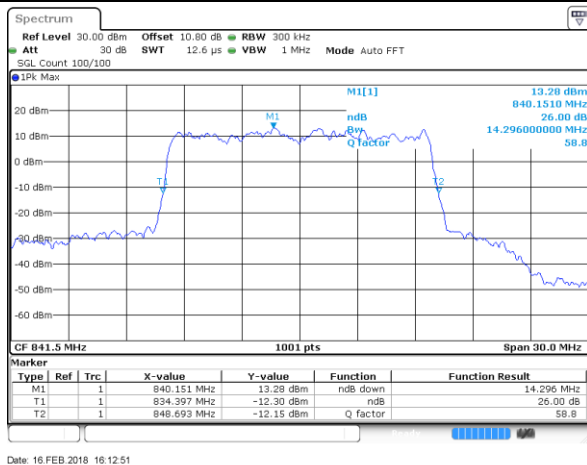
Lowest Channel / 15MHz / 64QAM



Middle Channel / 15MHz / 64QAM



Highest Channel / 15MHz / 64QAM



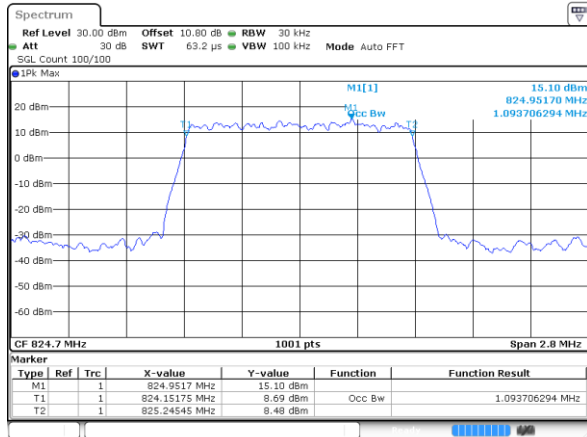
**Occupied Bandwidth**

| Mode       | LTE Band 26 : 99%OBW(MHz) |       |       |       |       |       |       |       |       |       |       |       |
|------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BW         | 1.4MHz                    |       | 3MHz  |       | 5MHz  |       | 10MHz |       | 15MHz |       | 20MHz |       |
| Mod.       | QPSK                      | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM |
| Lowest CH  | 1.09                      | 1.09  | 2.72  | 2.72  | 4.5   | 4.51  | 8.99  | 8.99  | 13.34 | 13.46 | -     | -     |
| Middle CH  | 1.09                      | 1.1   | 2.75  | 2.7   | 4.48  | 4.47  | 9.03  | 9.05  | 13.4  | 13.46 | -     | -     |
| Highest CH | 1.09                      | 1.1   | 2.71  | 2.72  | 4.49  | 4.48  | 8.99  | 9.01  | 13.43 | 13.46 | -     | -     |
| Mode       | LTE Band 26 : 99%OBW(MHz) |       |       |       |       |       |       |       |       |       |       |       |
| BW         | 1.4MHz                    |       | 3MHz  |       | 5MHz  |       | 10MHz |       | 15MHz |       | 20MHz |       |
| Mod.       | 64QAM                     |       | 64QAM |       | 64QAM |       | 64QAM |       | 64QAM |       | 64QAM |       |
| Lowest CH  | 1.09                      | -     | 2.73  | -     | 4.50  | -     | 9.03  | -     | 13.46 | -     | -     | -     |
| Middle CH  | 1.09                      | -     | 2.72  | -     | 4.47  | -     | 9.01  | -     | 13.37 | -     | -     | -     |
| Highest CH | 1.09                      | -     | 2.72  | -     | 4.52  | -     | 9.03  | -     | 13.46 | -     | -     | -     |

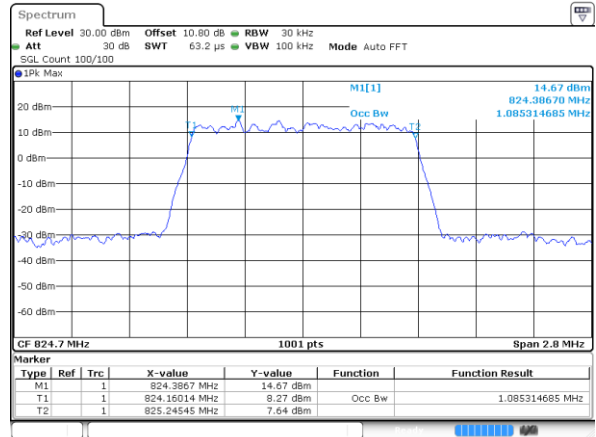


## LTE Band 26

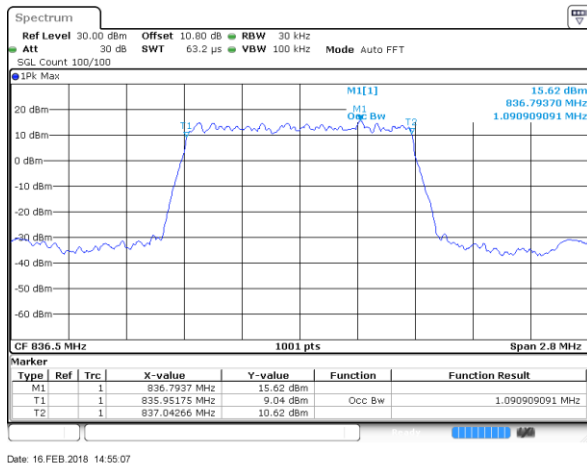
## Lowest Channel / 1.4MHz / QPSK



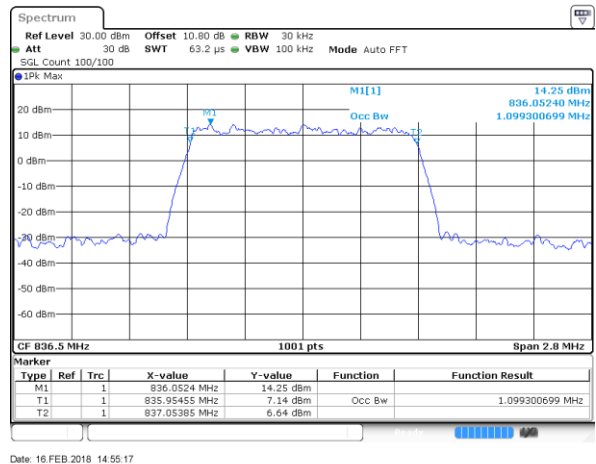
## Lowest Channel / 1.4MHz / 16QAM



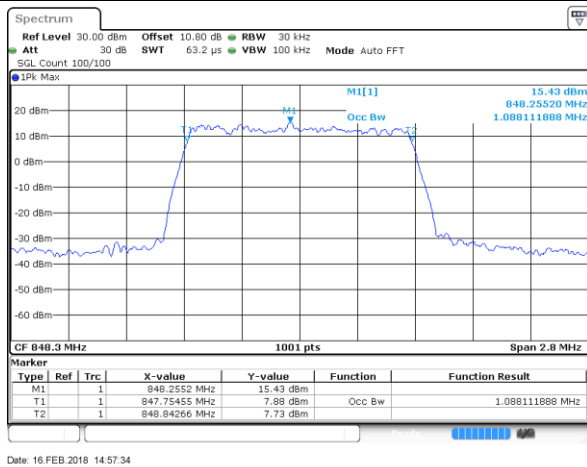
## Middle Channel / 1.4MHz / QPSK



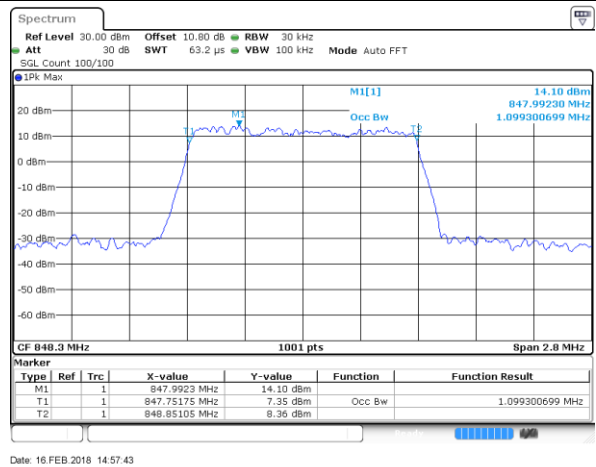
## Middle Channel / 1.4MHz / 16QAM



## Highest Channel / 1.4MHz / QPSK



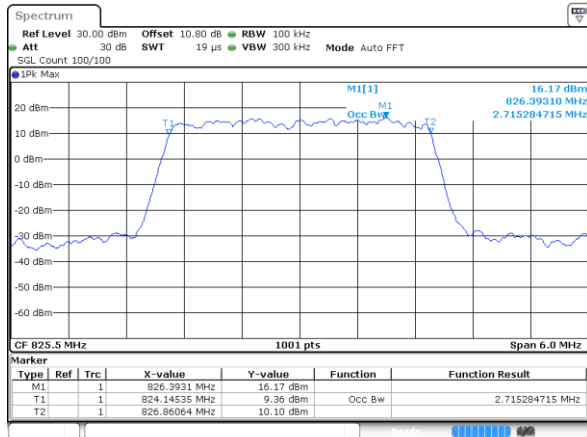
## Highest Channel / 1.4MHz / 16QAM



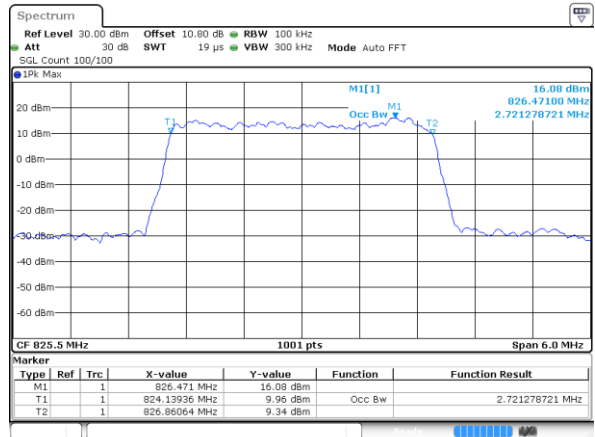


## LTE Band 26

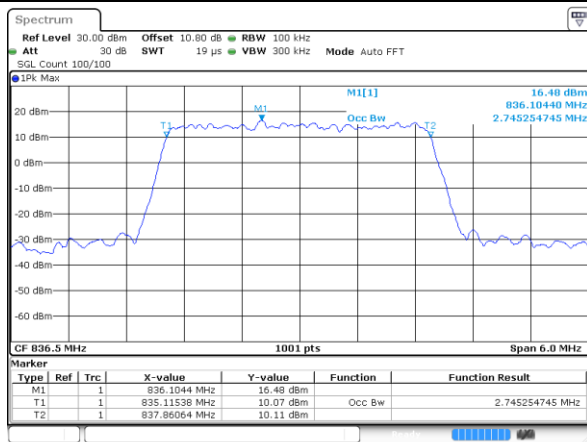
## Lowest Channel / 3MHz / QPSK



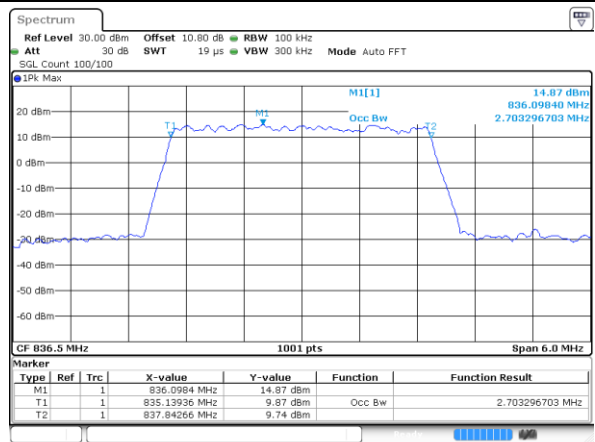
## Lowest Channel / 3MHz / 16QAM



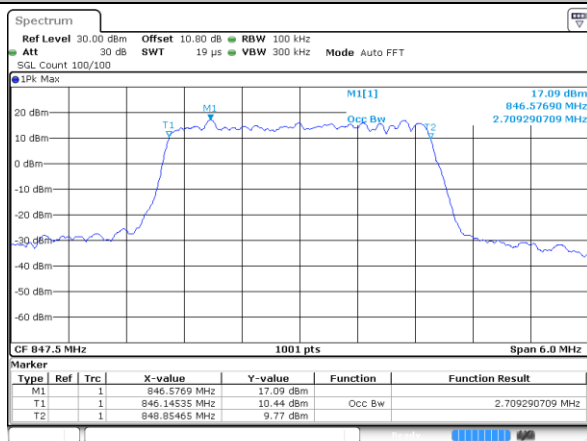
## Middle Channel / 3MHz / QPSK



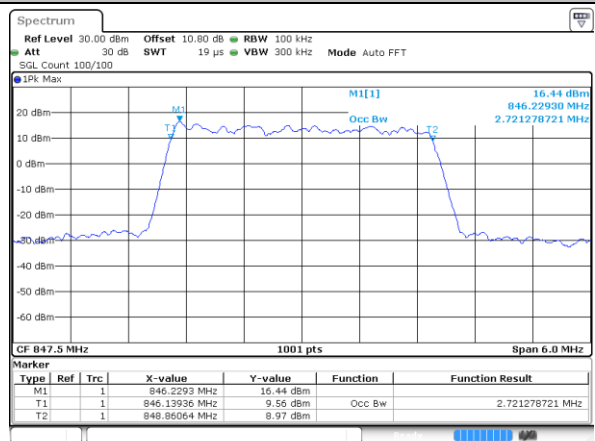
## Middle Channel / 3MHz / 16QAM



## Highest Channel / 3MHz / QPSK



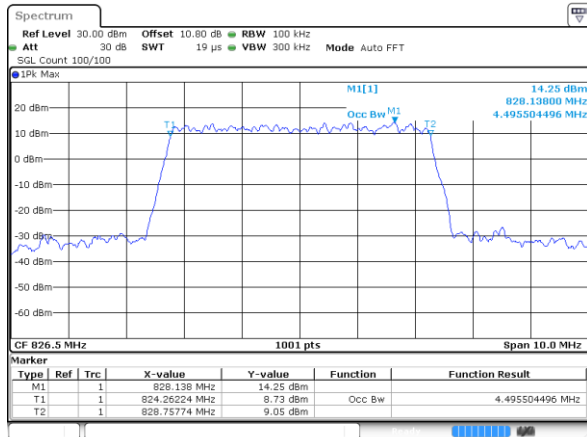
## Highest Channel / 3MHz / 16QAM





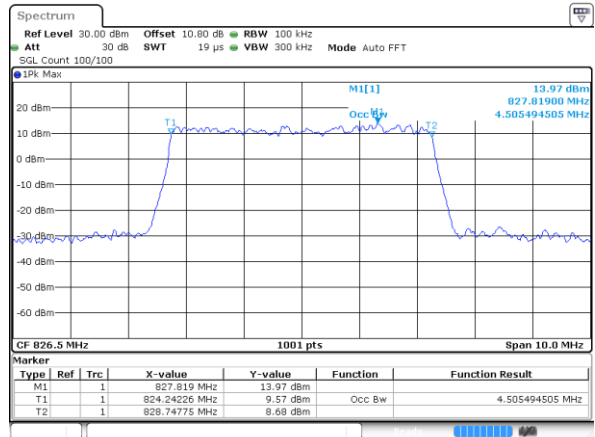
## LTE Band 26

## Lowest Channel / 5MHz / QPSK



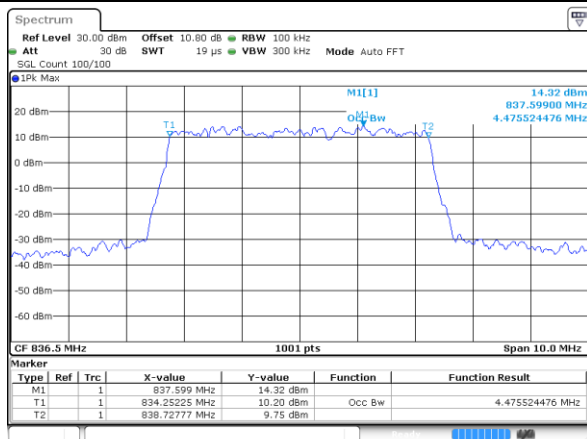
Date: 16 FEB 2018 16:32:31

## Lowest Channel / 5MHz / 16QAM



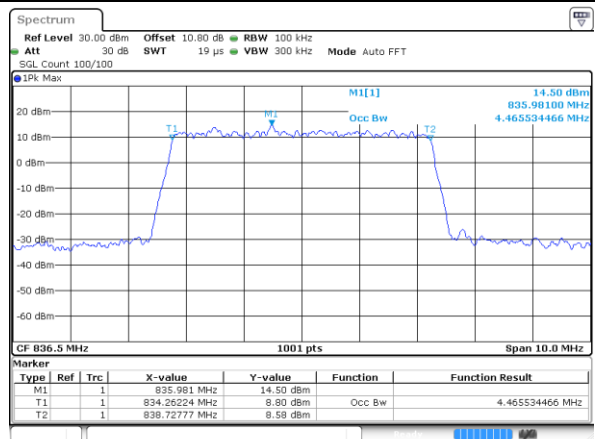
Date: 16 FEB 2018 16:32:40

## Middle Channel / 5MHz / QPSK



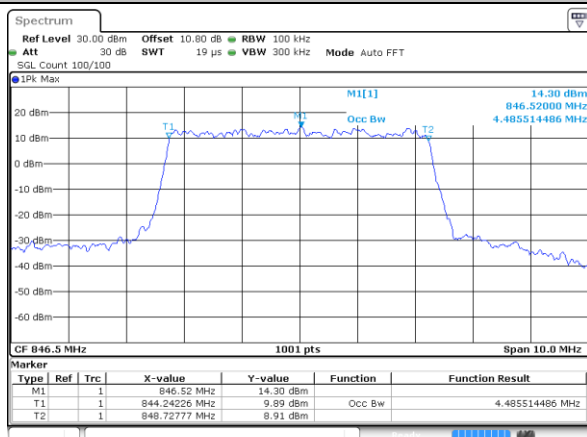
Date: 16 FEB 2018 16:39:26

## Middle Channel / 5MHz / 16QAM



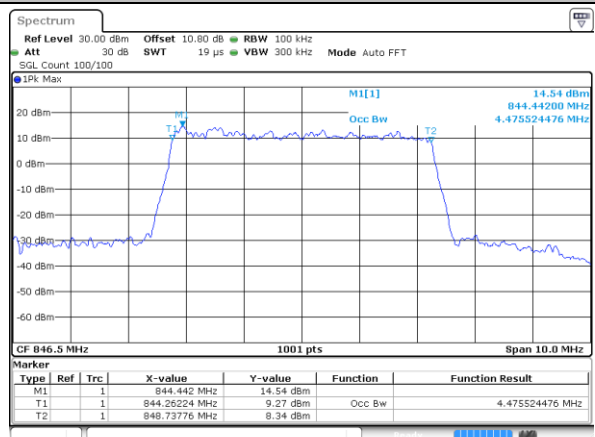
Date: 16 FEB 2018 16:39:36

## Highest Channel / 5MHz / QPSK



Date: 16 FEB 2018 16:41:53

## Highest Channel / 5MHz / 16QAM

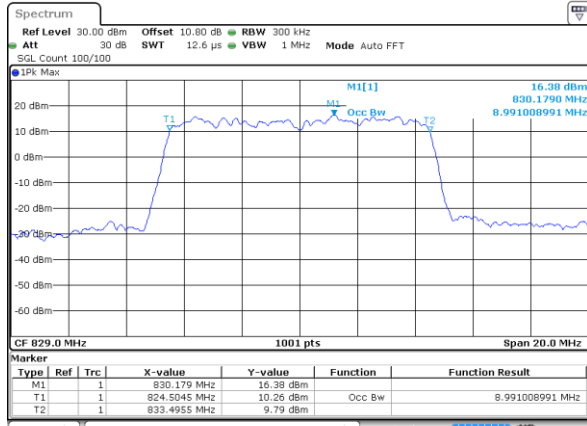


Date: 16 FEB 2018 16:42:03



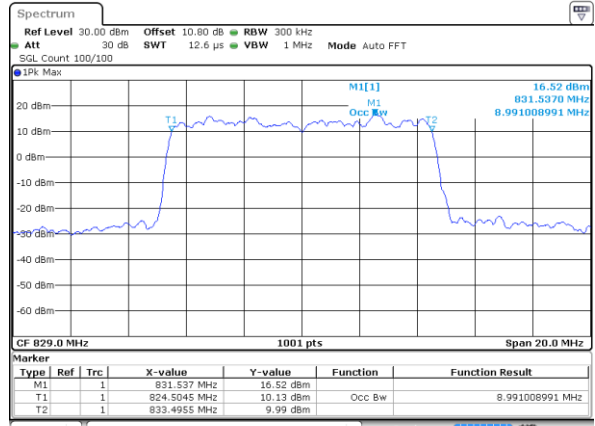
## LTE Band 26

## Lowest Channel / 10MHz / QPSK



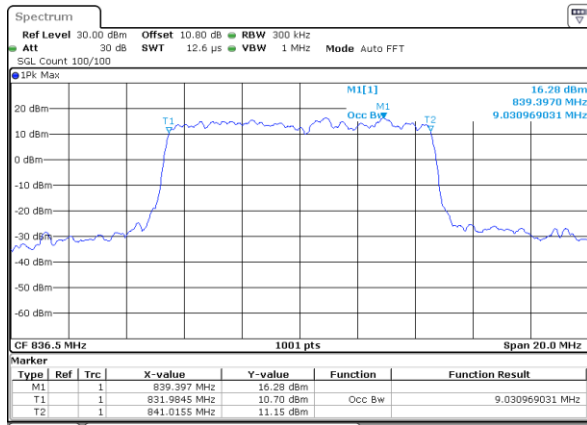
Date: 16 FEB 2018 16:48:49

## Lowest Channel / 10MHz / 16QAM



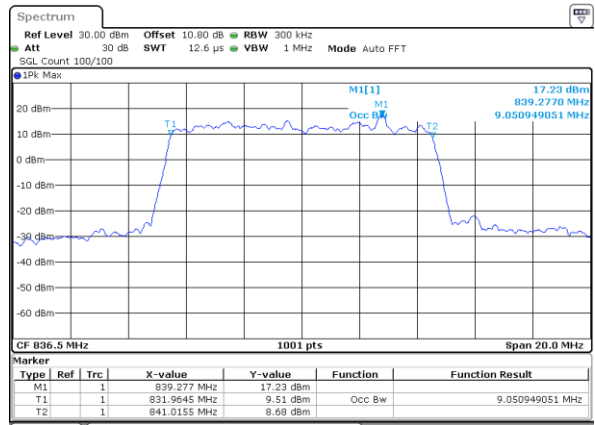
Date: 16 FEB 2018 16:48:59

## Middle Channel / 10MHz / QPSK



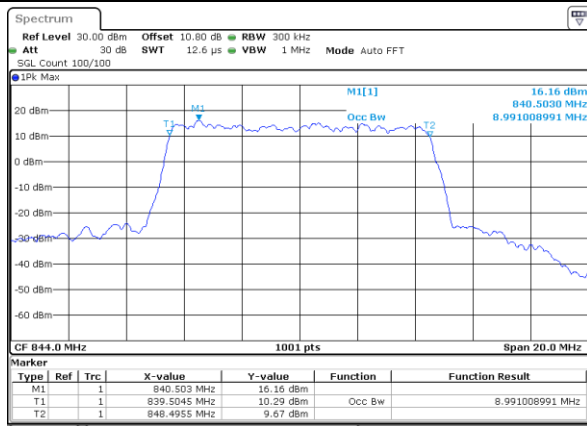
Date: 16 FEB 2018 16:55:45

## Middle Channel / 10MHz / 16QAM



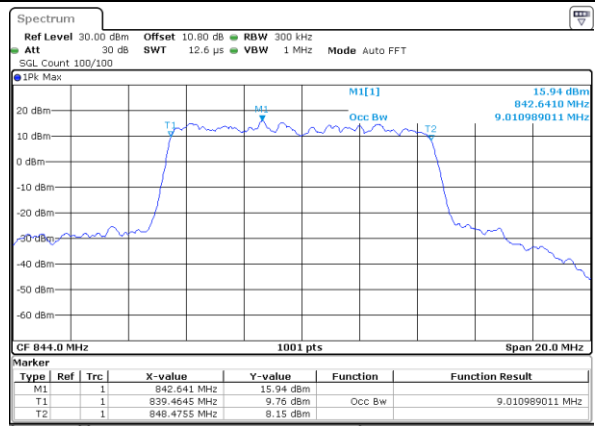
Date: 16 FEB 2018 16:55:55

## Highest Channel / 10MHz / QPSK



Date: 16 FEB 2018 16:58:12

## Highest Channel / 10MHz / 16QAM

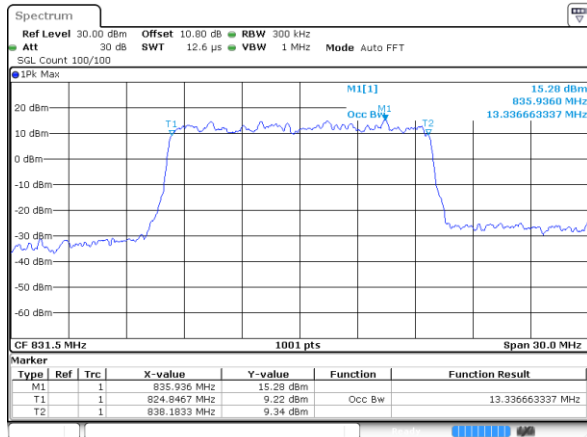


Date: 16 FEB 2018 16:58:22



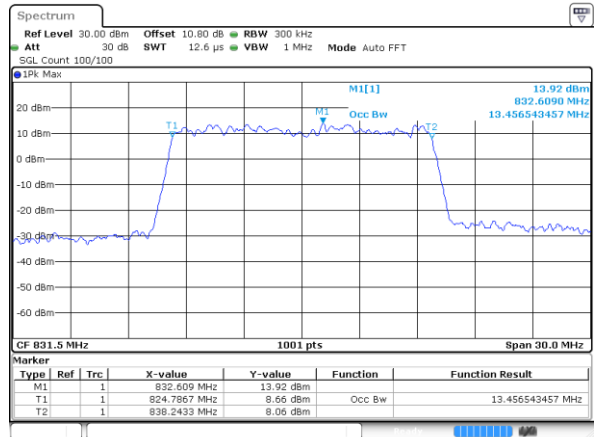
## LTE Band 26

## Lowest Channel / 15MHz / QPSK



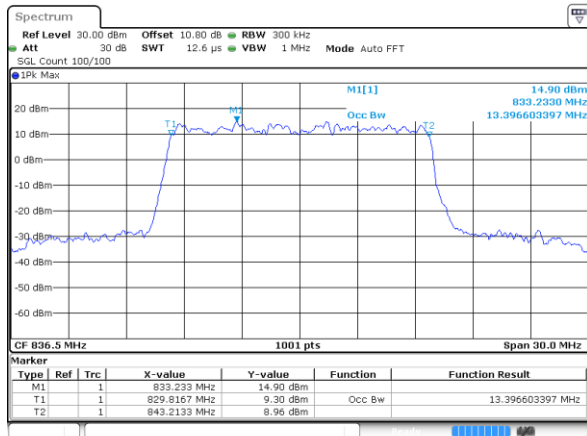
Date: 16 FEB 2018 17:05:08

## Lowest Channel / 15MHz / 16QAM



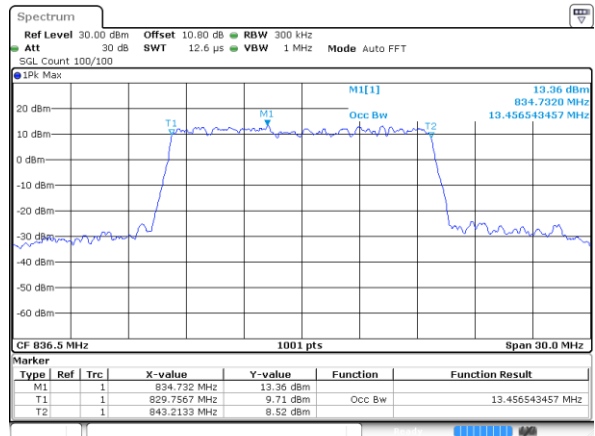
Date: 16 FEB 2018 17:05:18

## Middle Channel / 15MHz / QPSK



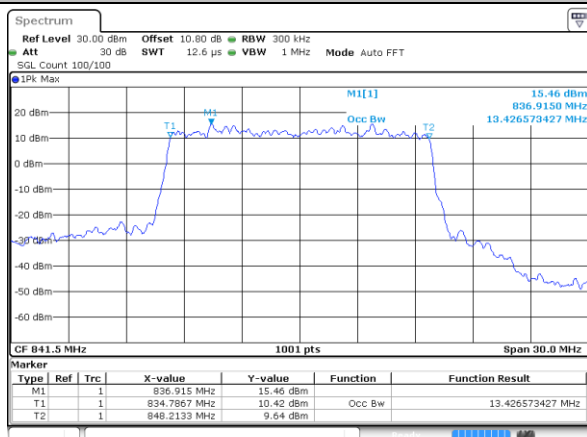
Date: 16 FEB 2018 17:12:09

## Middle Channel / 15MHz / 16QAM



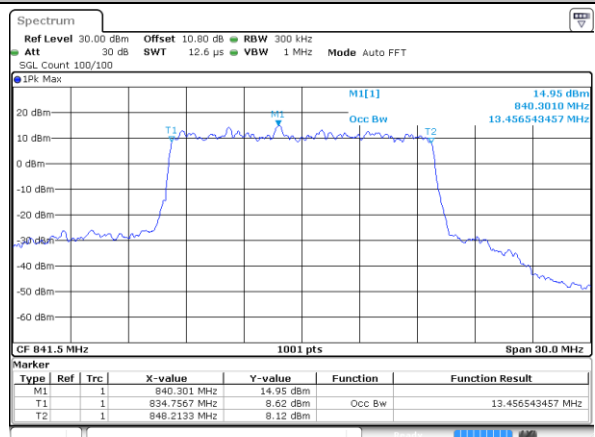
Date: 16 FEB 2018 17:12:19

## Highest Channel / 15MHz / QPSK



Date: 16 FEB 2018 17:14:36

## Highest Channel / 15MHz / 16QAM

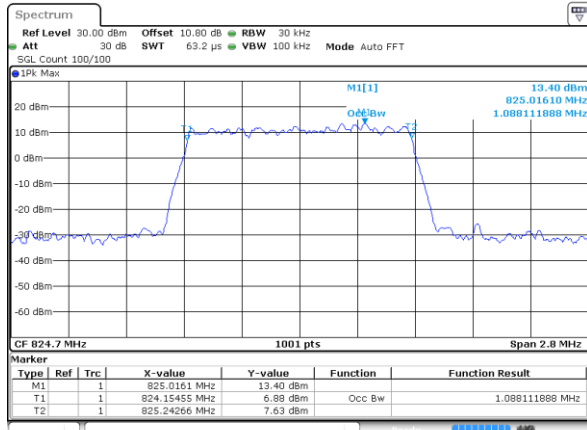


Date: 16 FEB 2018 17:14:46

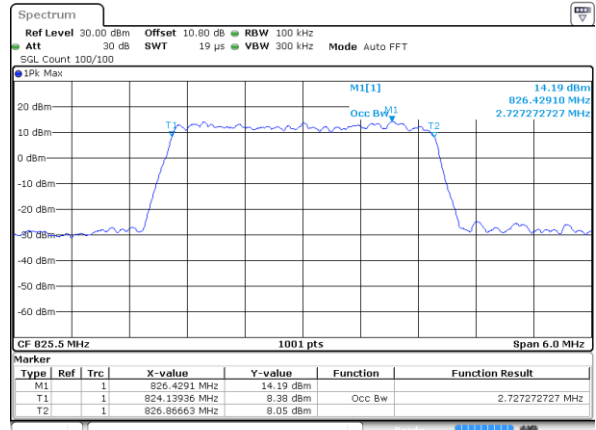


## LTE Band 26

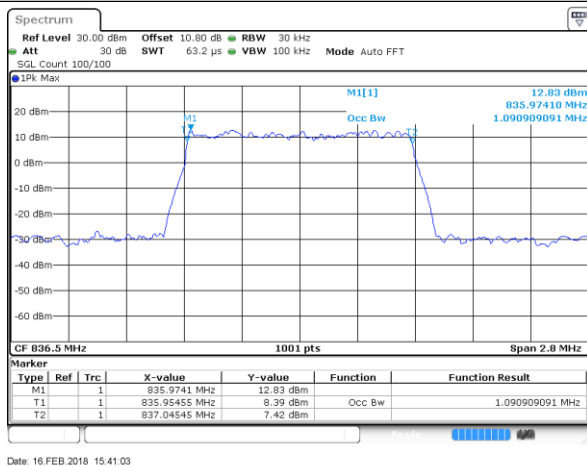
## Lowest Channel / 1.4MHz / 64QAM



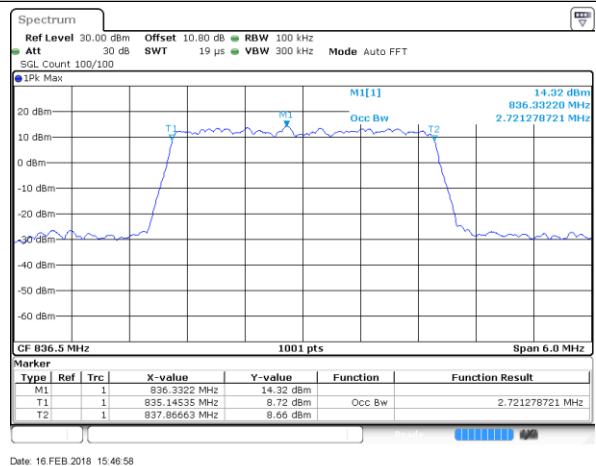
## Lowest Channel / 3MHz / 64QAM



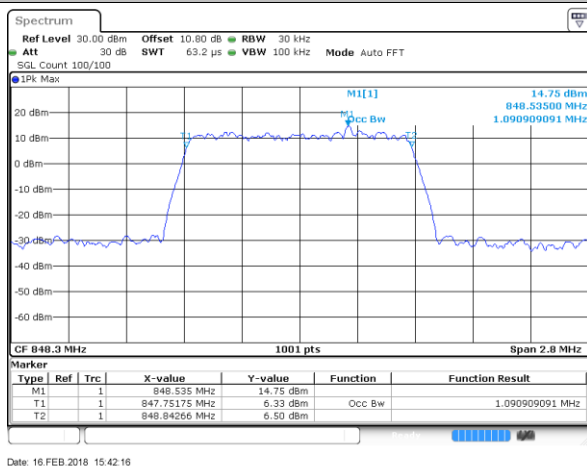
## Middle Channel / 1.4MHz / 64QAM



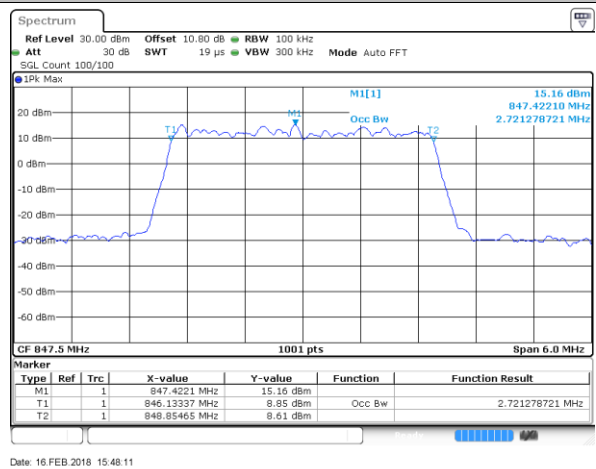
## Middle Channel / 3MHz / 64QAM



## Highest Channel / 1.4MHz / 64QAM



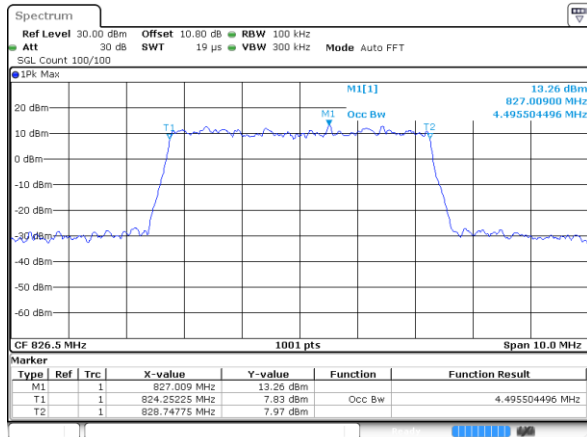
## Highest Channel / 3MHz / 64QAM





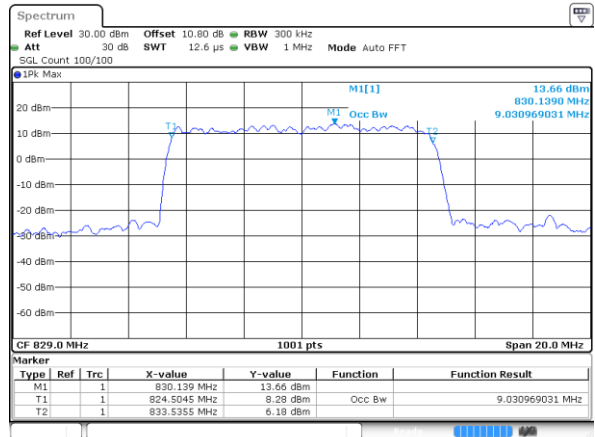
## LTE Band 26

## Lowest Channel / 5MHz / 64QAM



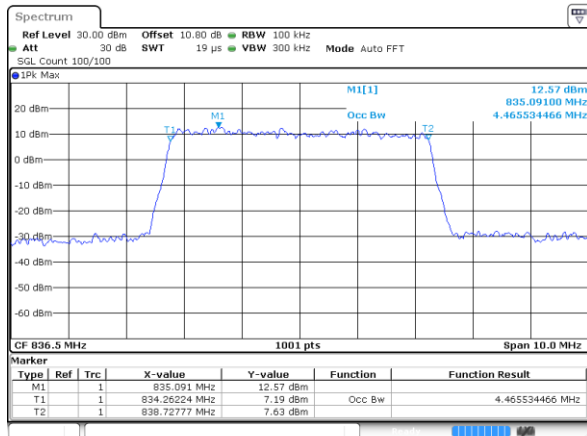
Date: 16 FEB 2018 15:51:39

## Lowest Channel / 10MHz / 64QAM



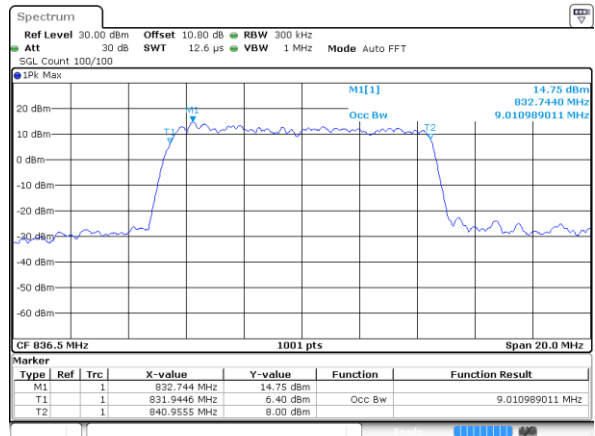
Date: 16 FEB 2018 15:59:48

## Middle Channel / 5MHz / 64QAM



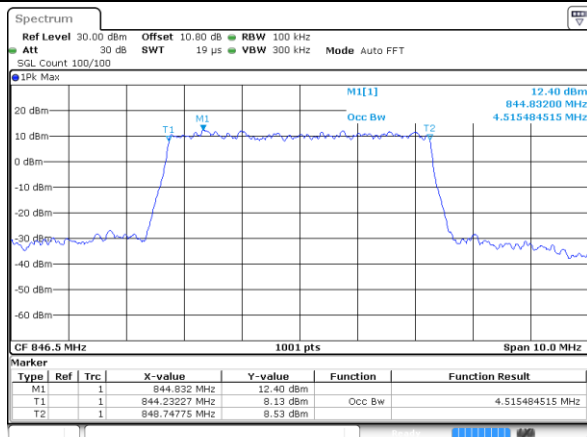
Date: 16 FEB 2018 15:55:07

## Middle Channel / 10MHz / 64QAM



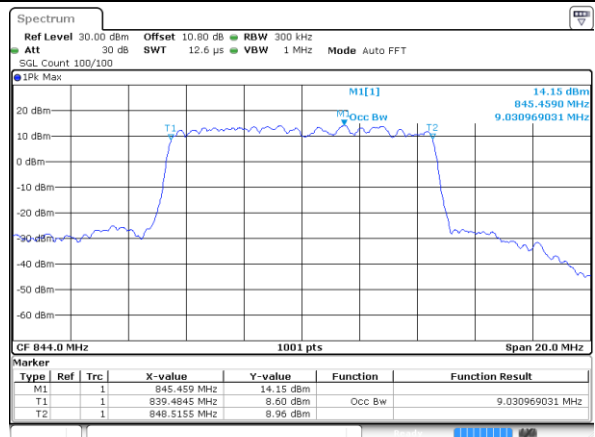
Date: 16 FEB 2018 16:03:16

## Highest Channel / 5MHz / 64QAM



Date: 16 FEB 2018 15:56:20

## Highest Channel / 10MHz / 64QAM

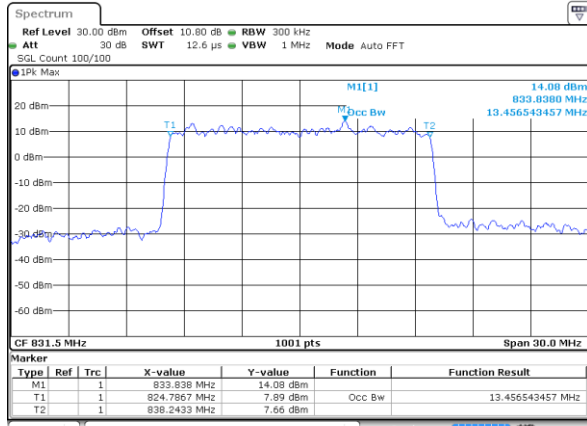


Date: 16 FEB 2018 16:04:30



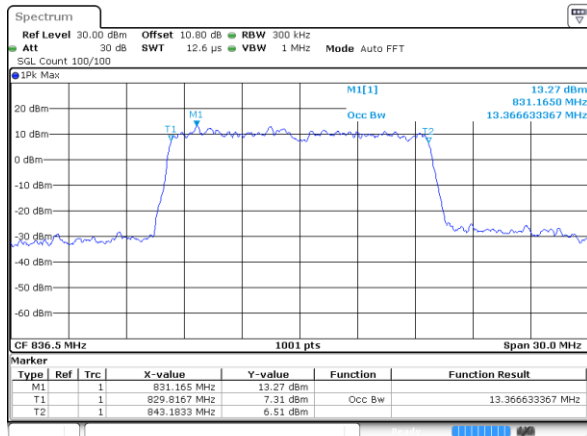
LTE Band 26

Lowest Channel / 15MHz / 64QAM



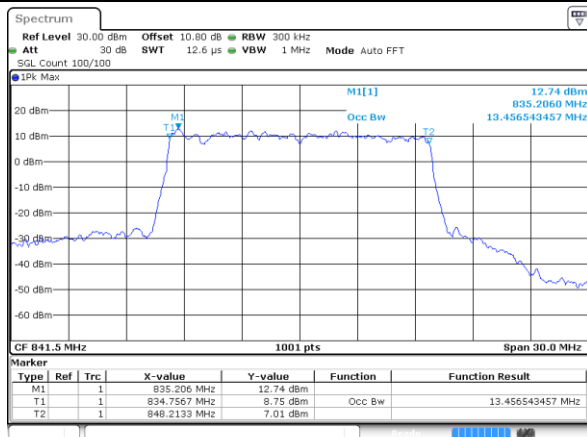
Date: 16 FEB 2018 16:07:57

Middle Channel / 15MHz / 64QAM



Date: 16 FEB 2018 16:11:28

Highest Channel / 15MHz / 64QAM



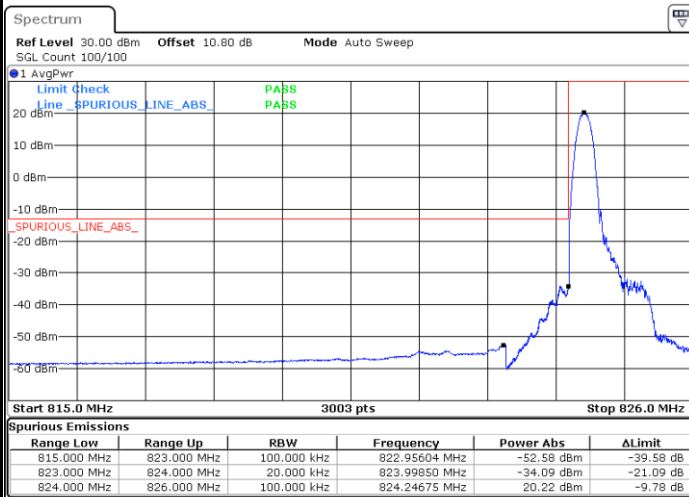
Date: 16 FEB 2018 16:12:42



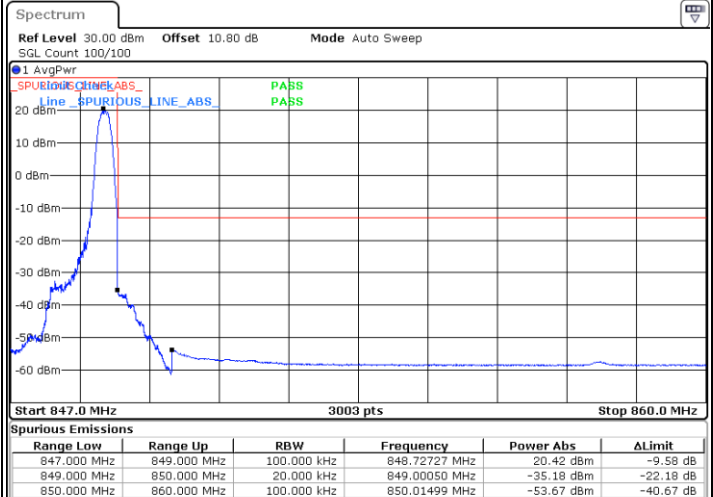
## Conducted Band Edge

### LTE Band 26 / 1.4MHz / QPSK

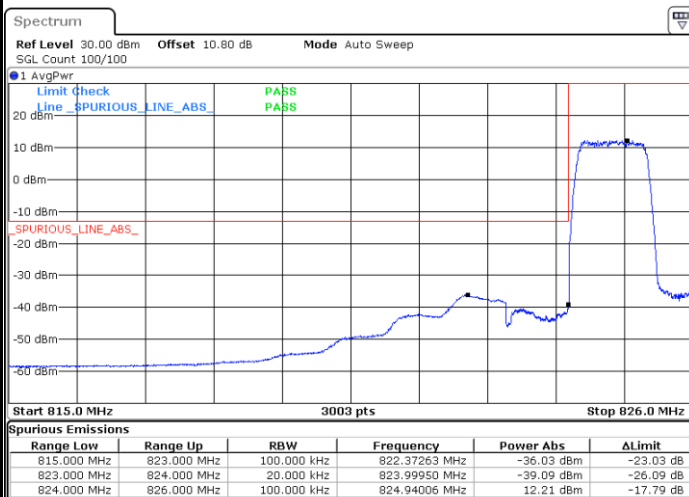
#### Lowest Band Edge / 1RB



#### Highest Band Edge / 1RB



#### Lowest Band Edge / Full RB



#### Highest Band Edge / Full RB

