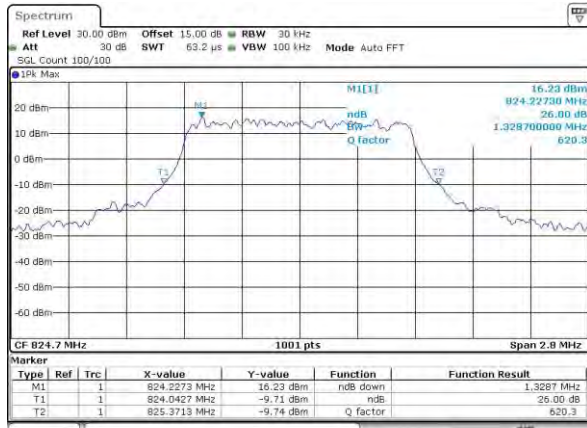




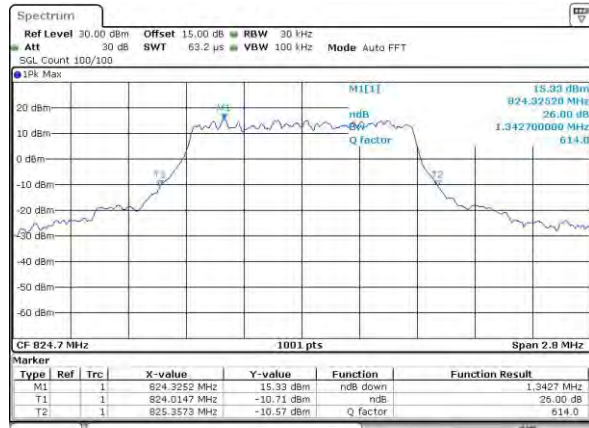
## LTE Band 5

## Lowest Channel / 1.4MHz / QPSK



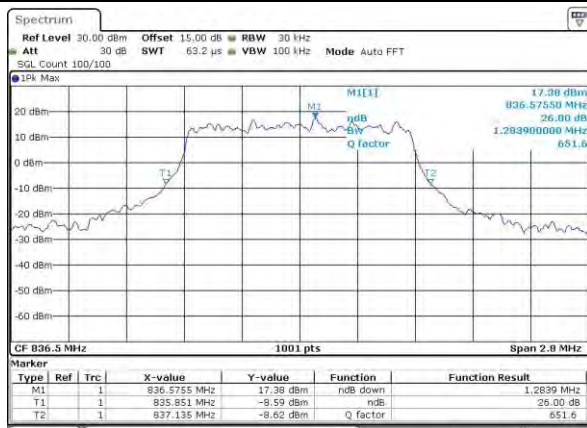
Date: 21.SEP.2015 21:06:13

## Lowest Channel / 1.4MHz / 16QAM



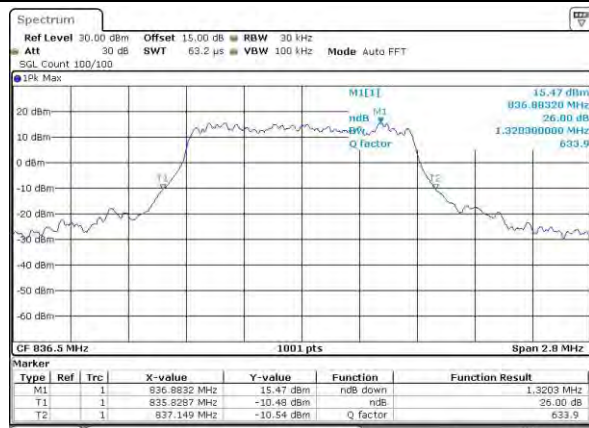
Date: 21.SEP.2015 21:06:50

## Middle Channel / 1.4MHz / QPSK



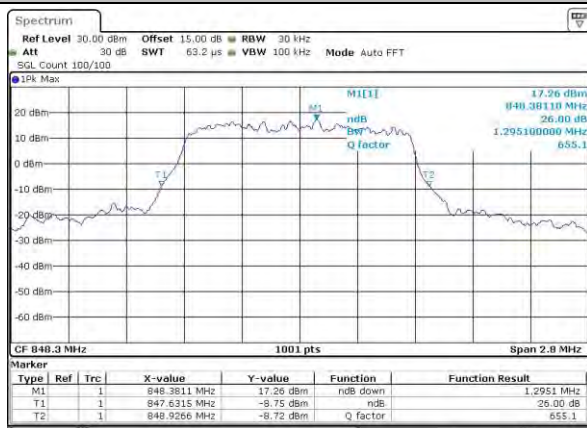
Date: 21.SEP.2015 20:56:04

## Middle Channel / 1.4MHz / 16QAM



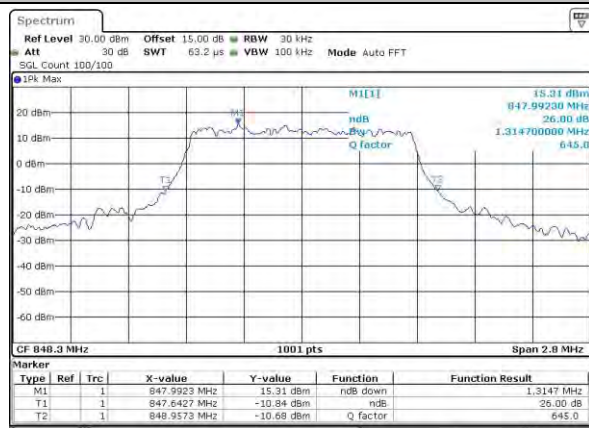
Date: 21.SEP.2015 20:59:35

## Highest Channel / 1.4MHz / QPSK



Date: 21.SEP.2015 20:48:35

## Highest Channel / 1.4MHz / 16QAM

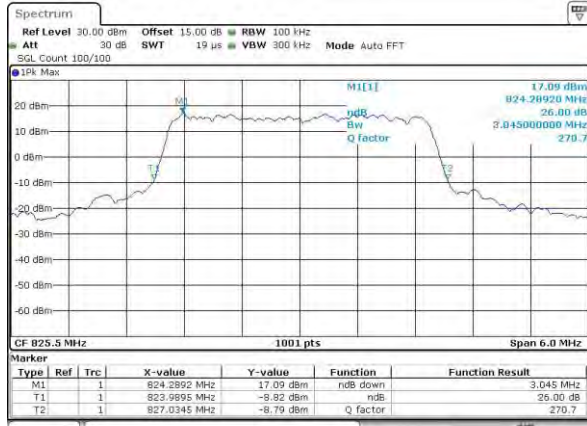


Date: 21.SEP.2015 21:18:02

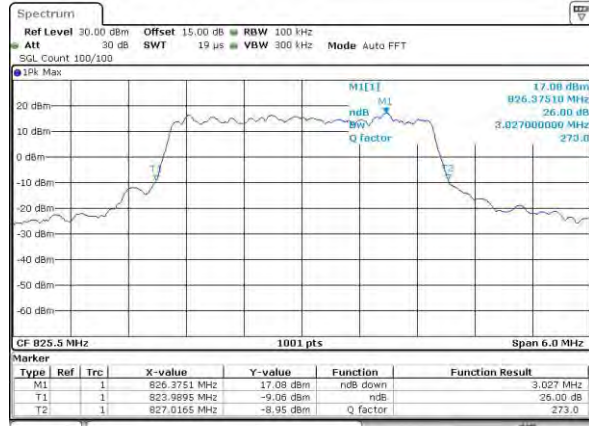


## LTE Band 5

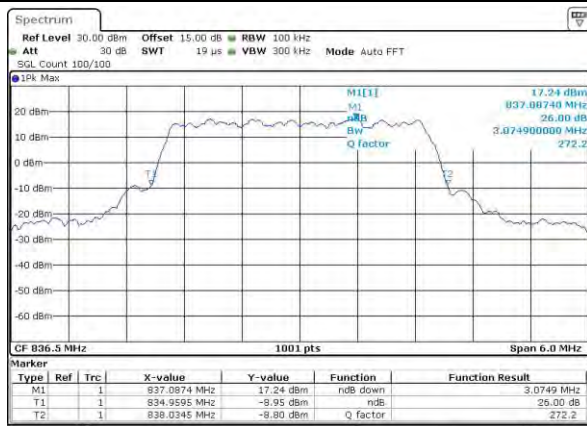
## Lowest Channel / 3MHz / QPSK



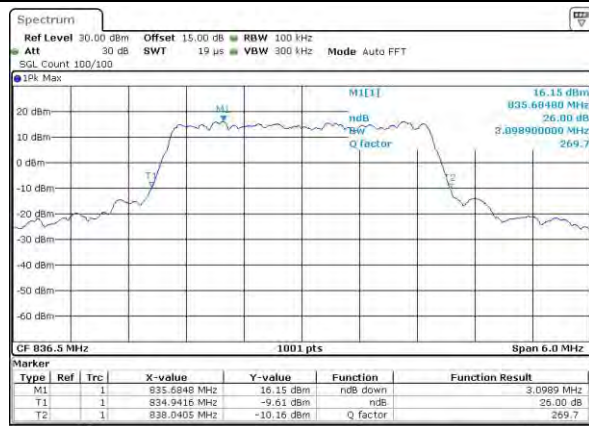
## Lowest Channel / 3MHz / 16QAM



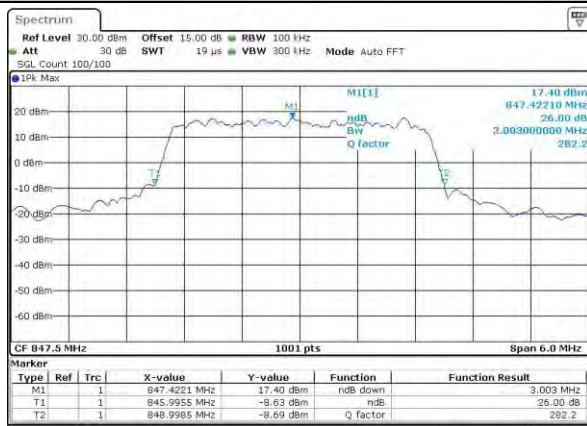
## Middle Channel / 3MHz / QPSK



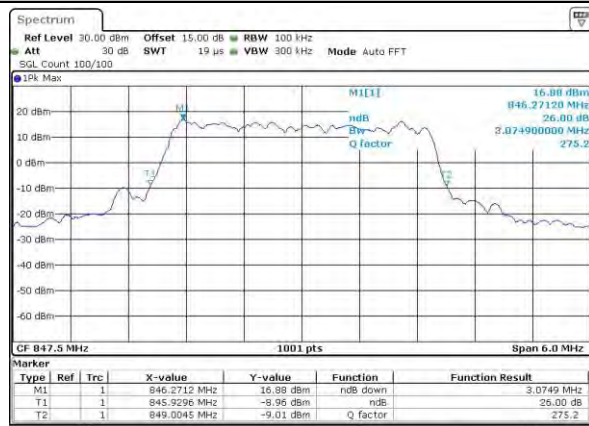
## Middle Channel / 3MHz / 16QAM



## Highest Channel / 3MHz / QPSK



## Highest Channel / 3MHz / 16QAM

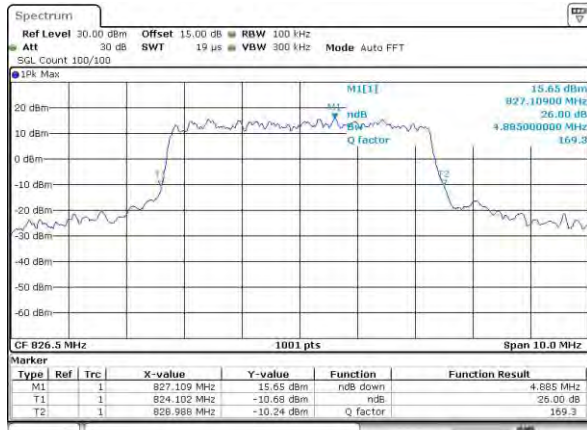






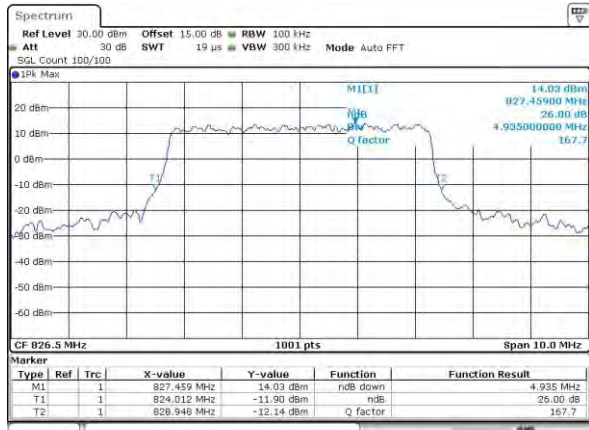
## LTE Band 5

## Lowest Channel / 5MHz / QPSK



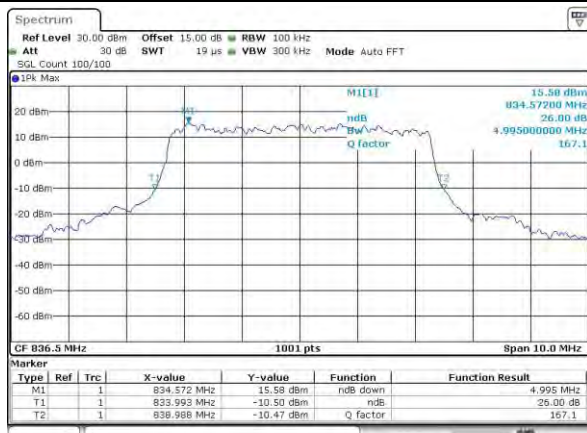
Date: 21.SEP.2015 19:14:09

## Lowest Channel / 5MHz / 16QAM



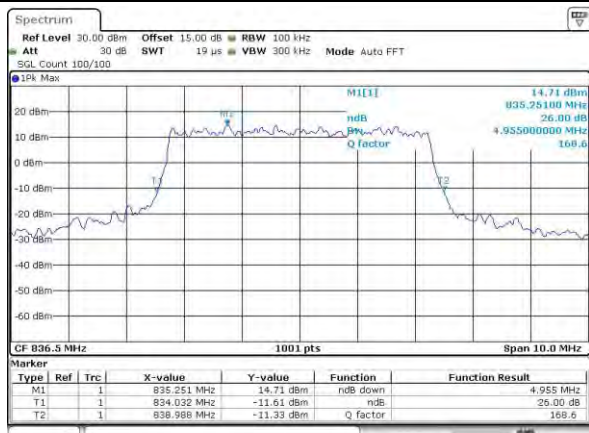
Date: 21.SEP.2015 19:14:42

## Middle Channel / 5MHz / QPSK



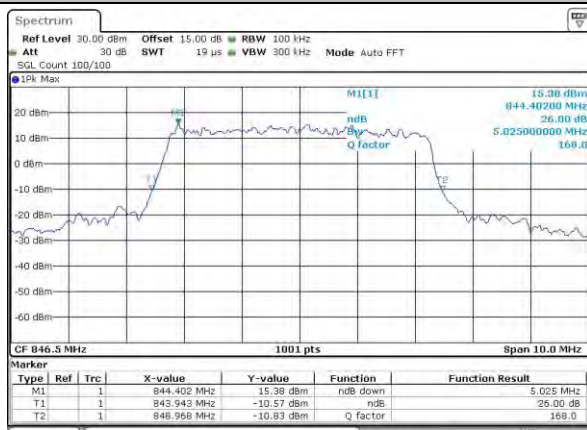
Date: 21.SEP.2015 19:25:17

## Middle Channel / 5MHz / 16QAM



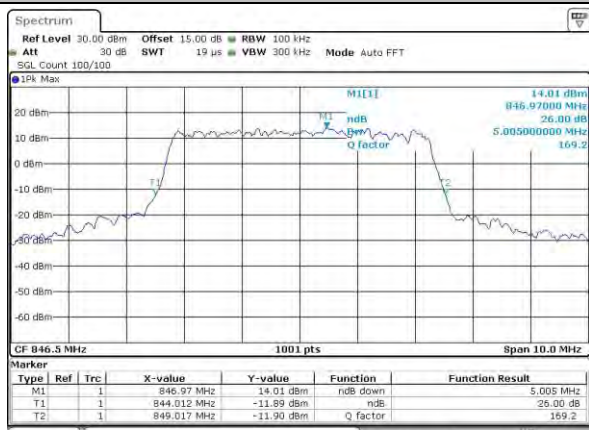
Date: 21.SEP.2015 19:24:39

## Highest Channel / 5MHz / QPSK



Date: 21.SEP.2015 19:29:14

## Highest Channel / 5MHz / 16QAM

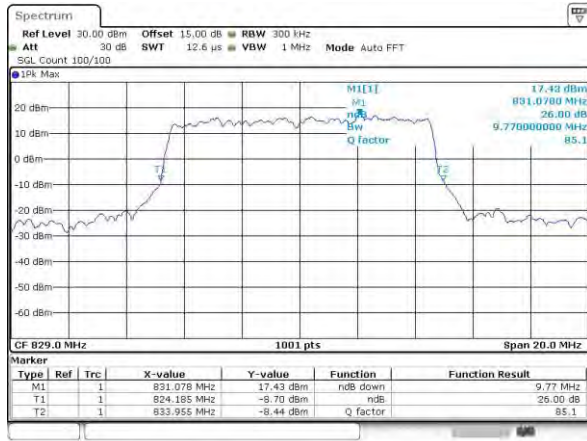


Date: 21.SEP.2015 19:28:18

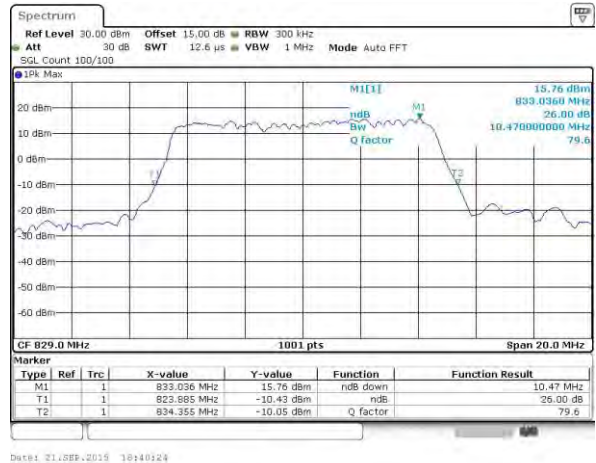


## LTE Band 5

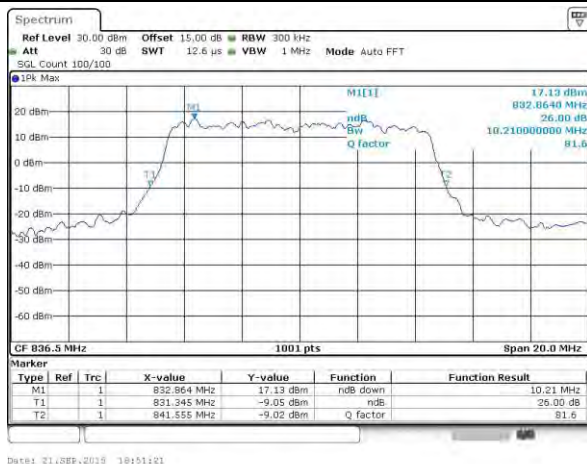
## Lowest Channel / 10MHz / QPSK



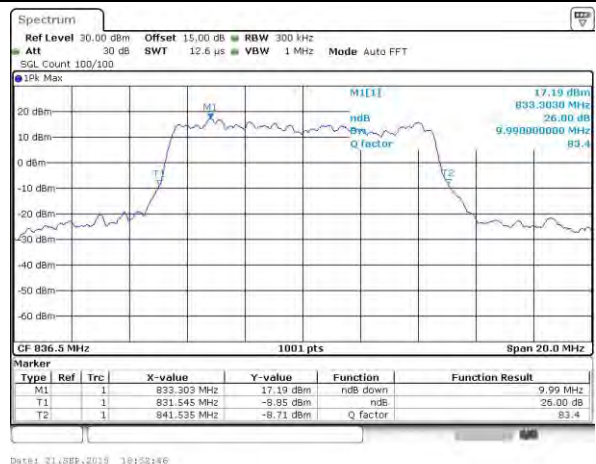
## Lowest Channel / 10MHz / 16QAM



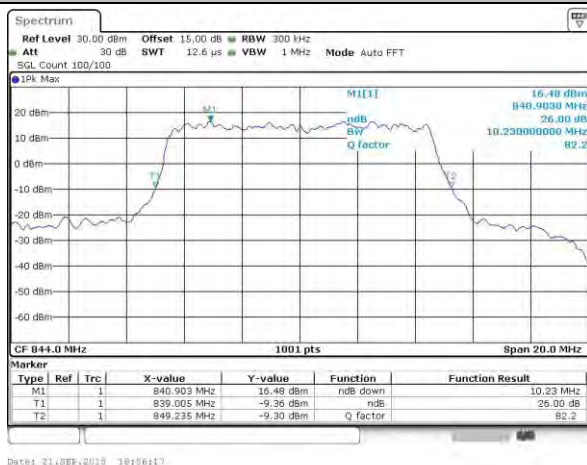
## Middle Channel / 10MHz / QPSK



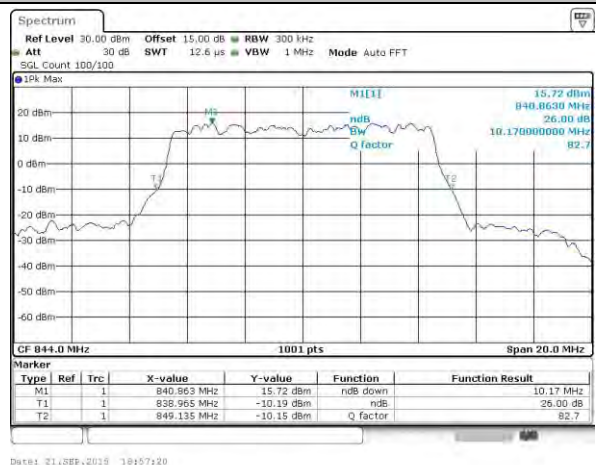
## Middle Channel / 10MHz / 16QAM



## Highest Channel / 10MHz / QPSK



## Highest Channel / 10MHz / 16QAM



**Occupied Bandwidth**

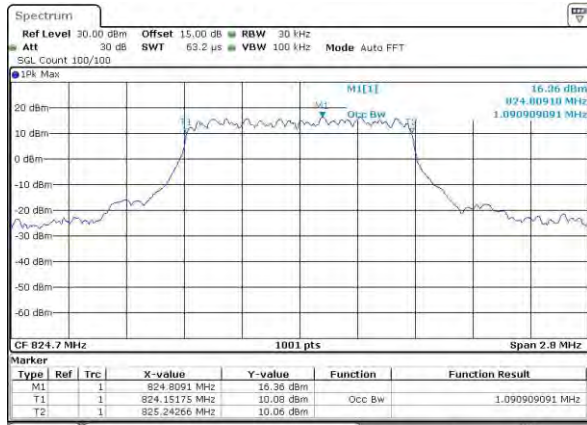
| Mode       | LTE Band 5 : 99%OBW(MHz) |       |      |       |      |       |       |       |       |       |       |       |
|------------|--------------------------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| BW         | 1.4MHz                   |       | 3MHz |       | 5MHz |       | 10MHz |       | 15MHz |       | 20MHz |       |
| Mod.       | QPSK                     | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM |
| Lowest CH  | 1.09                     | 1.09  | 2.71 | 2.72  | 4.47 | 4.51  | 8.99  | 9.01  | -     | -     | -     | -     |
| Middle CH  | 1.09                     | 1.11  | 2.72 | 2.73  | 4.51 | 4.50  | 9.07  | 9.03  | -     | -     | -     | -     |
| Highest CH | 1.10                     | 1.10  | 2.72 | 2.72  | 4.46 | 4.49  | 9.09  | 8.99  | -     | -     | -     | -     |



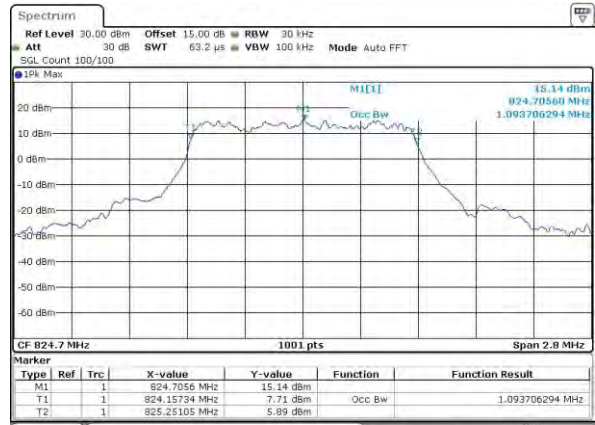


## LTE Band 5

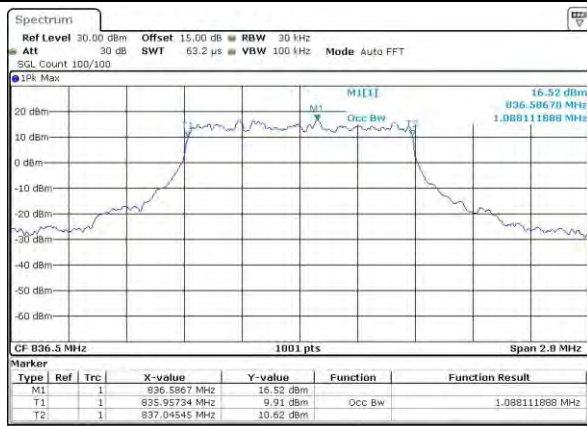
## Lowest Channel / 1.4MHz / QPSK



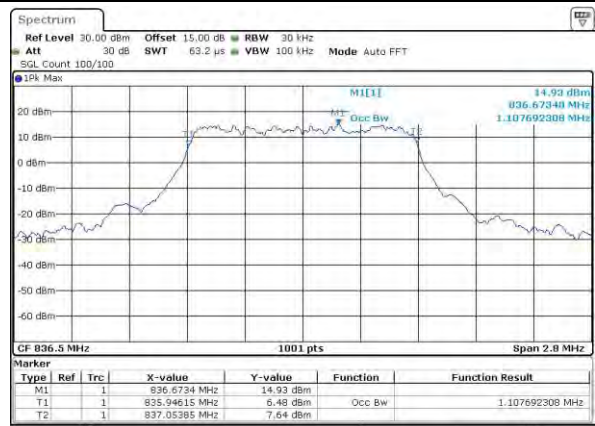
## Lowest Channel / 1.4MHz / 16QAM



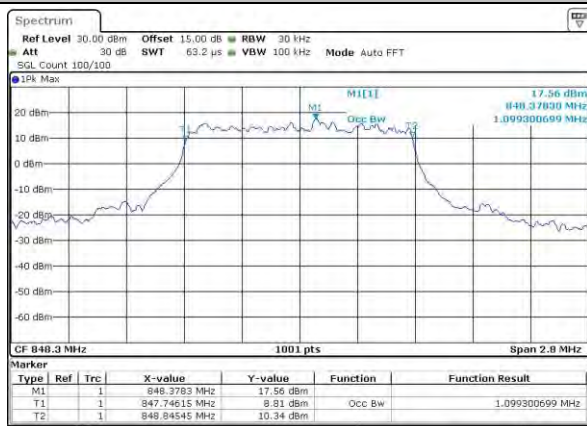
## Middle Channel / 1.4MHz / QPSK



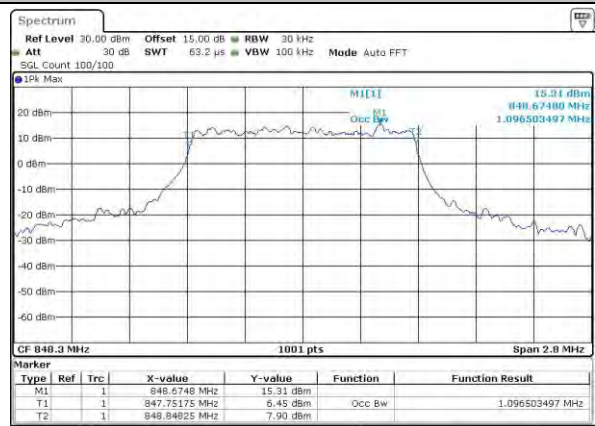
## Middle Channel / 1.4MHz / 16QAM



## Highest Channel / 1.4MHz / QPSK



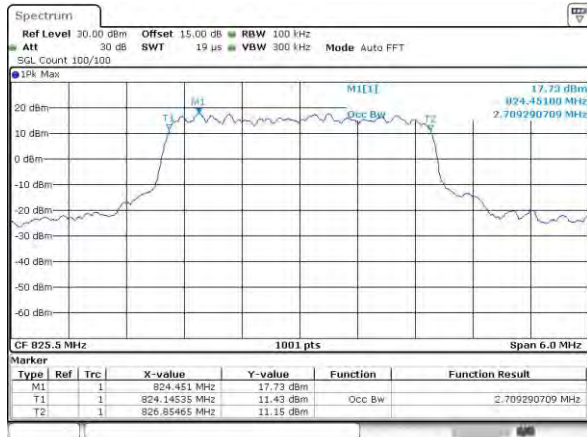
## Highest Channel / 1.4MHz / 16QAM



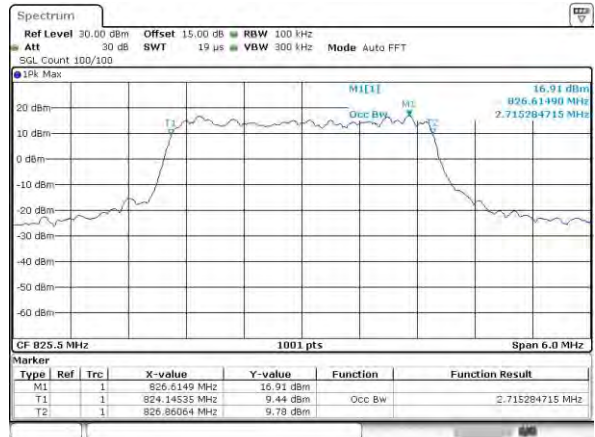


## LTE Band 5

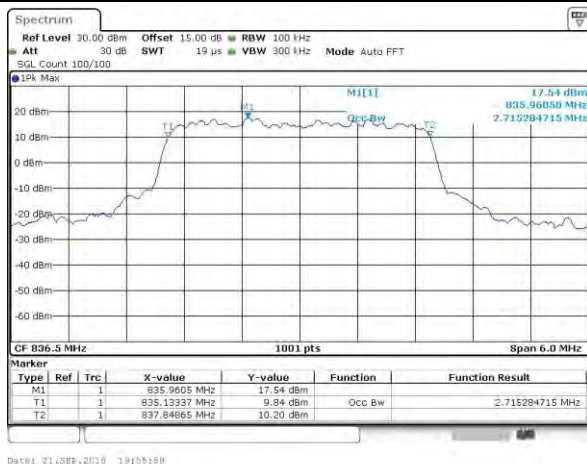
## Lowest Channel / 3MHz / QPSK



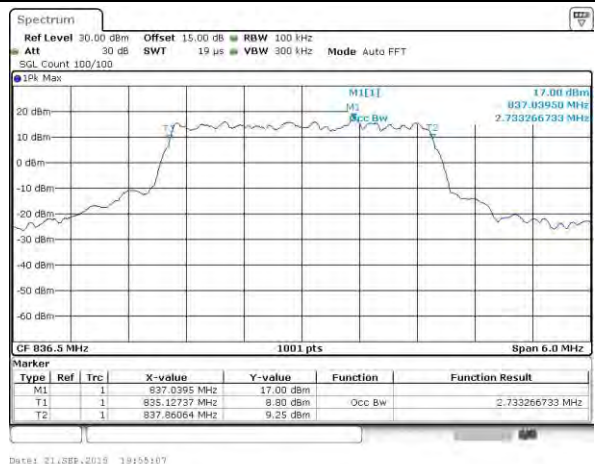
## Lowest Channel / 3MHz / 16QAM



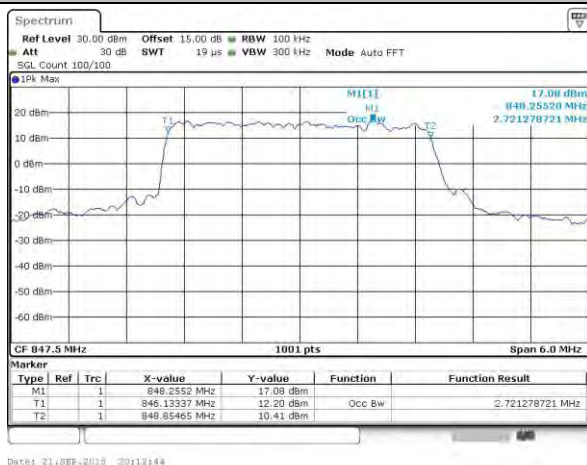
## Middle Channel / 3MHz / QPSK



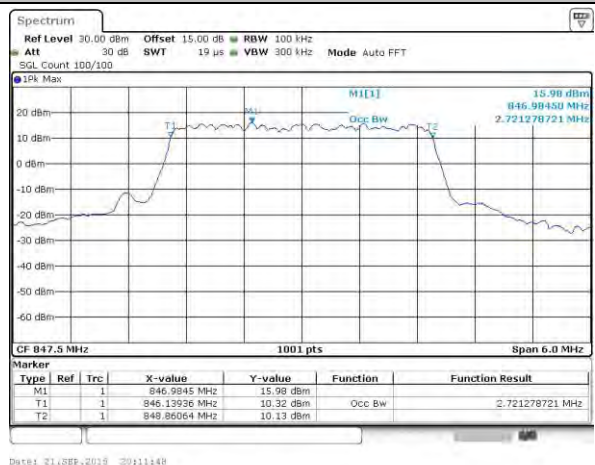
## Middle Channel / 3MHz / 16QAM



## Highest Channel / 3MHz / QPSK



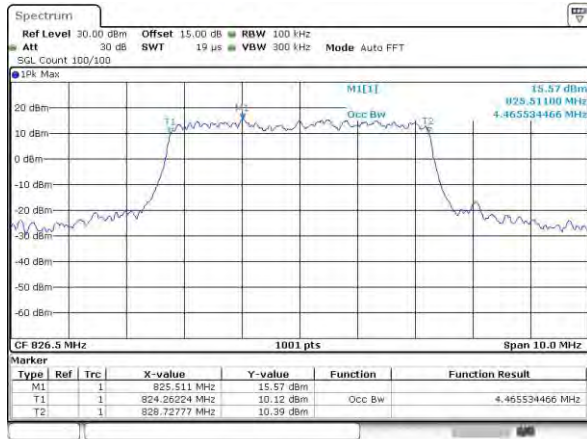
## Highest Channel / 3MHz / 16QAM



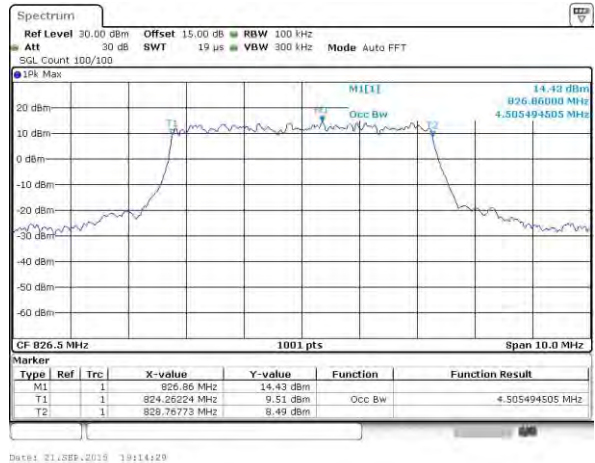


## LTE Band 5

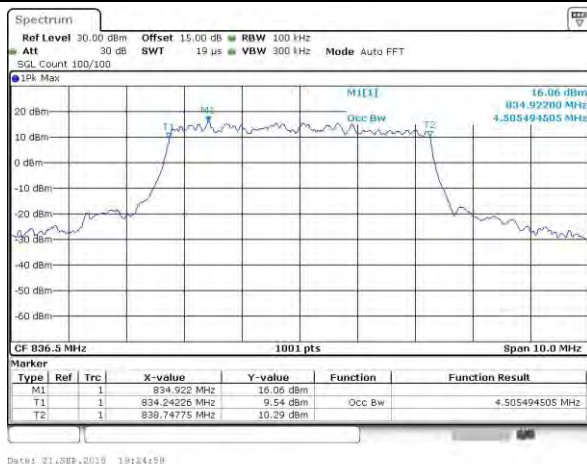
## Lowest Channel / 5MHz / QPSK



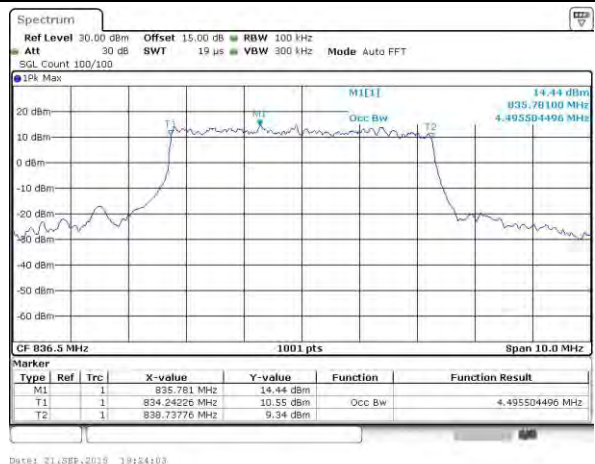
## Lowest Channel / 5MHz / 16QAM



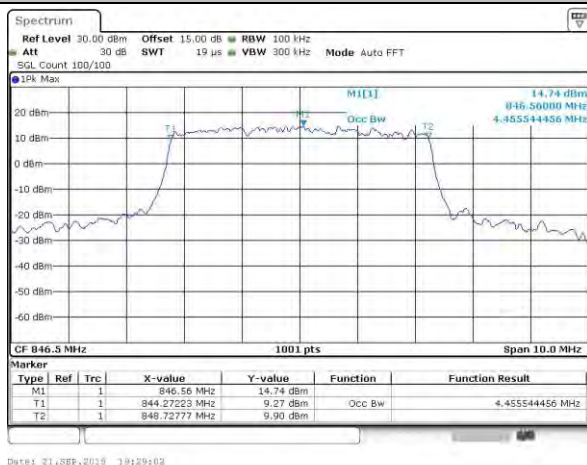
## Middle Channel / 5MHz / QPSK



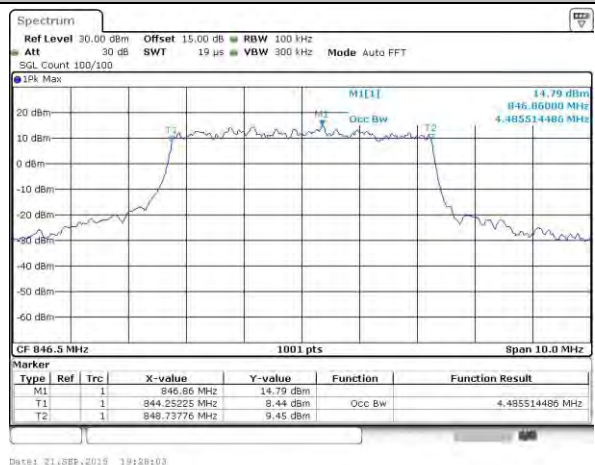
## Middle Channel / 5MHz / 16QAM



## Highest Channel / 5MHz / QPSK



## Highest Channel / 5MHz / 16QAM

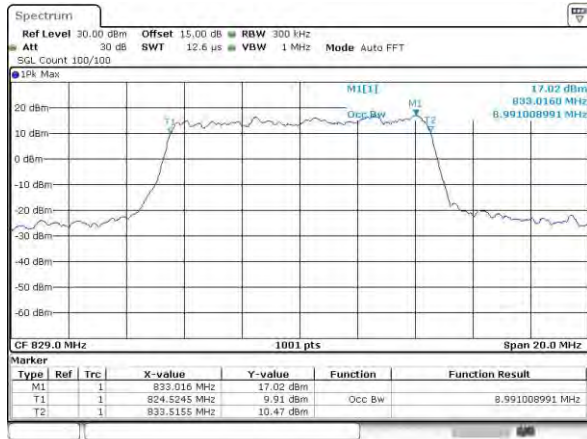




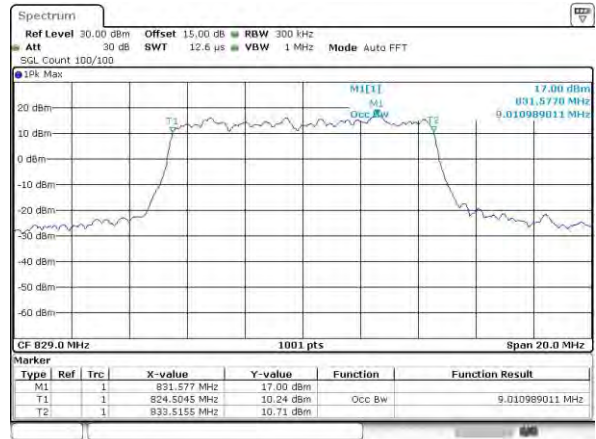


## LTE Band 5

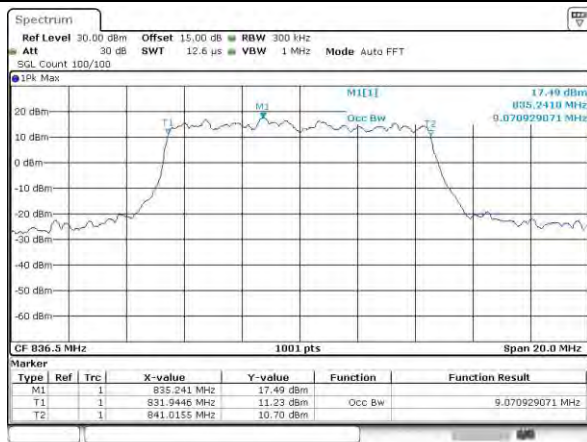
## Lowest Channel / 10MHz / QPSK



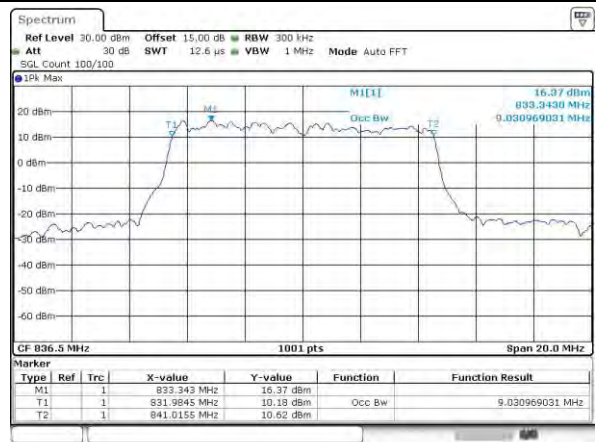
## Lowest Channel / 10MHz / 16QAM



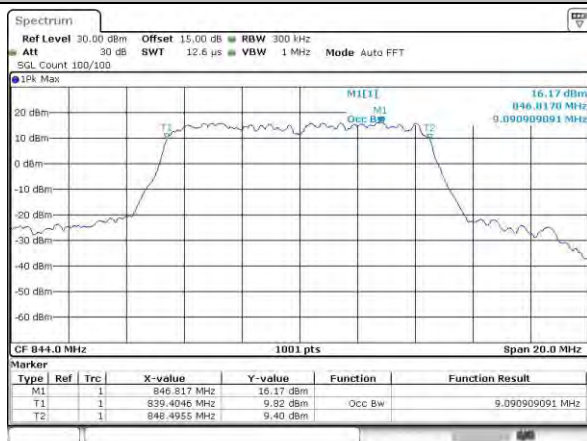
## Middle Channel / 10MHz / QPSK



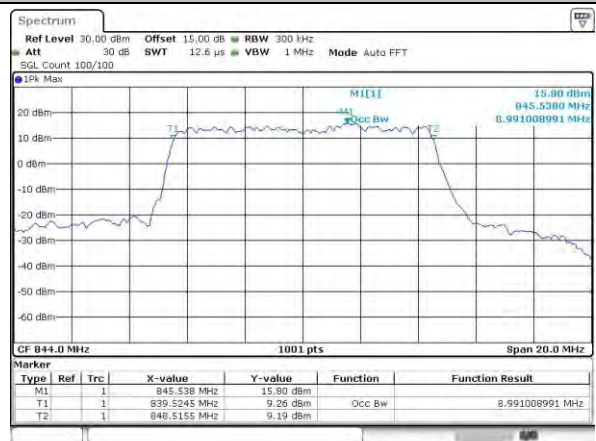
## Middle Channel / 10MHz / 16QAM



## Highest Channel / 10MHz / QPSK



## Highest Channel / 10MHz / 16QAM

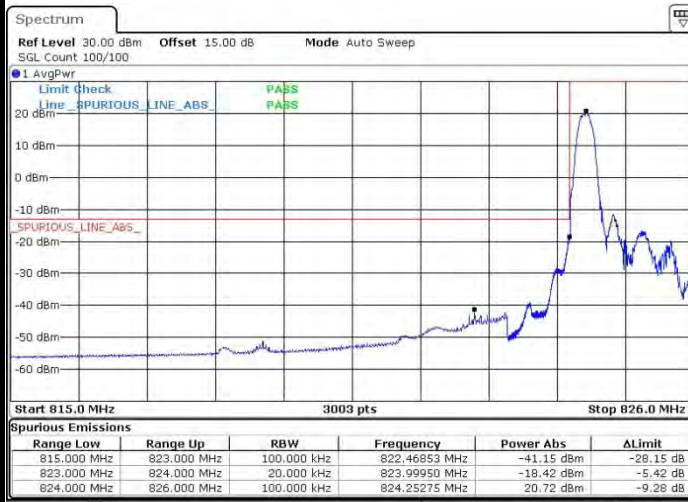


**Conducted Band Edge****LTE Band 5 / 1.4MHz / QPSK****Lowest Band Edge / 1RB****Highest Band Edge / 1RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



## LTE Band 5 / 1.4MHz / 16QAM

## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

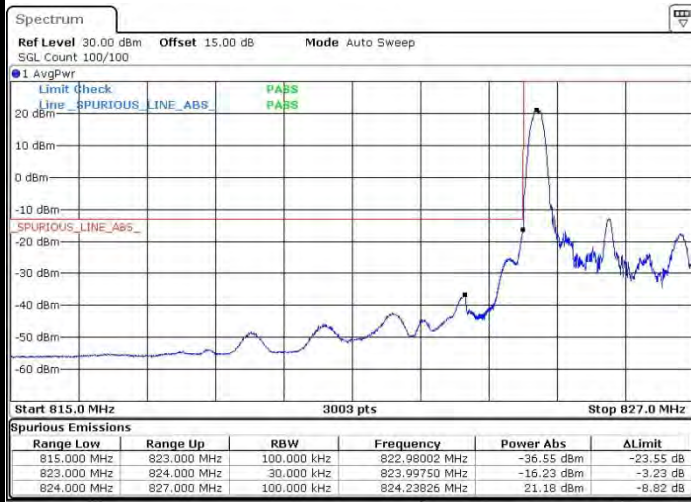






## LTE Band 5 / 3MHz / QPSK

## Lowest Band Edge / 1RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



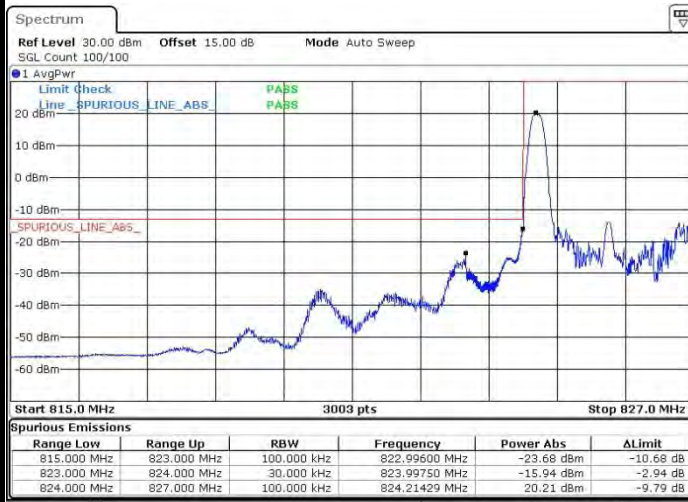
## Highest Band Edge / Full RB





## LTE Band 5 / 3MHz / 16QAM

## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

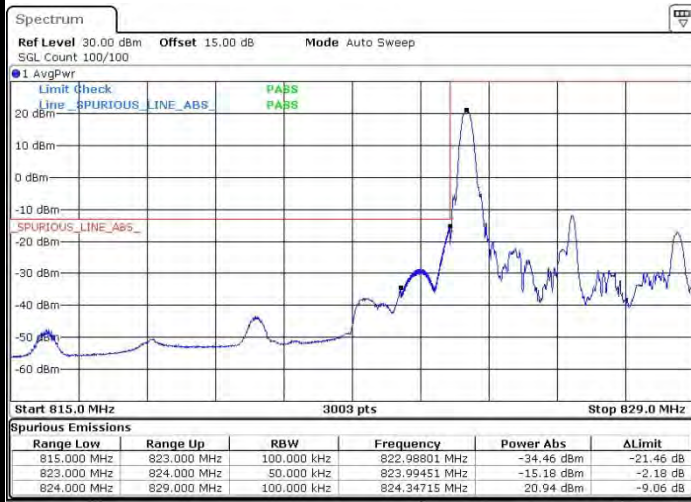






## LTE Band 5 / 5MHz / QPSK

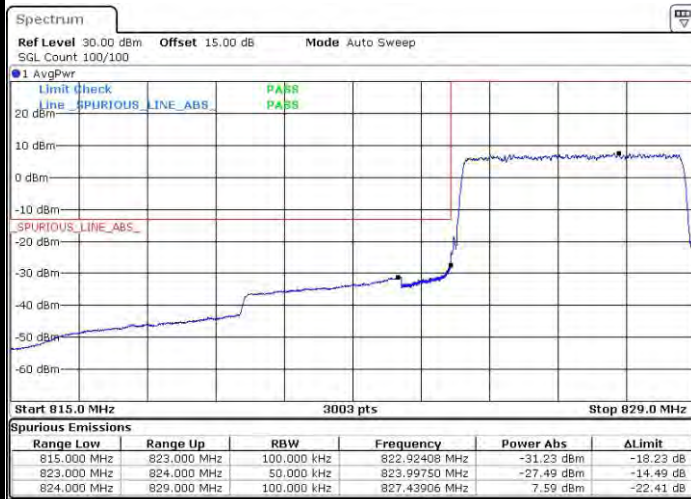
## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

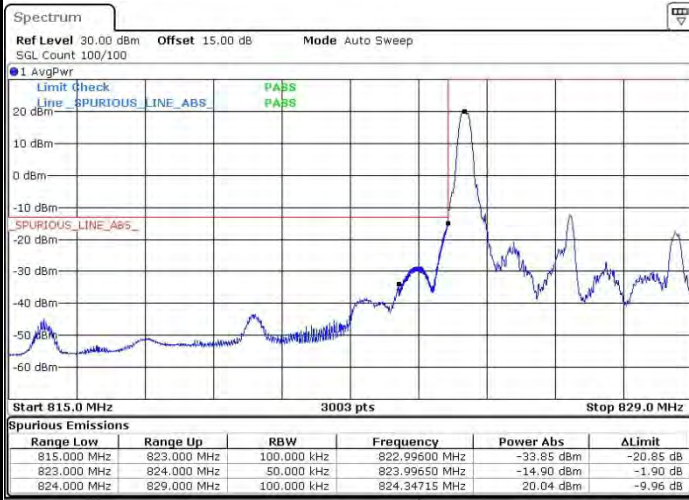






## LTE Band 5 / 5MHz / 16QAM

## Lowest Band Edge / 1RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



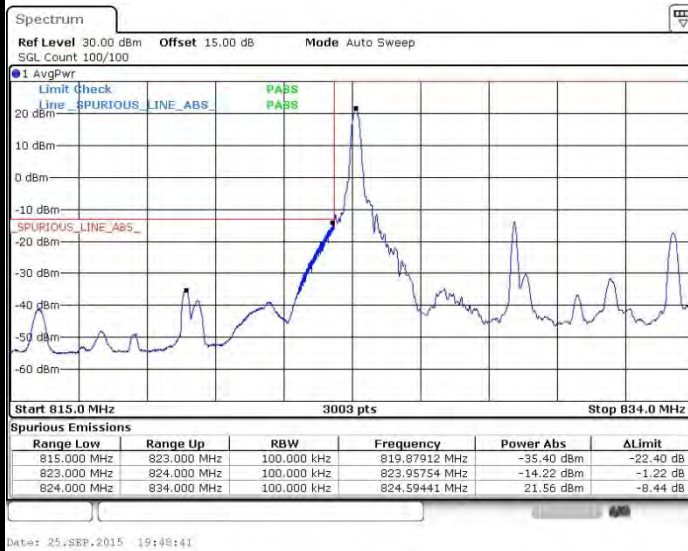
## Highest Band Edge / Full RB



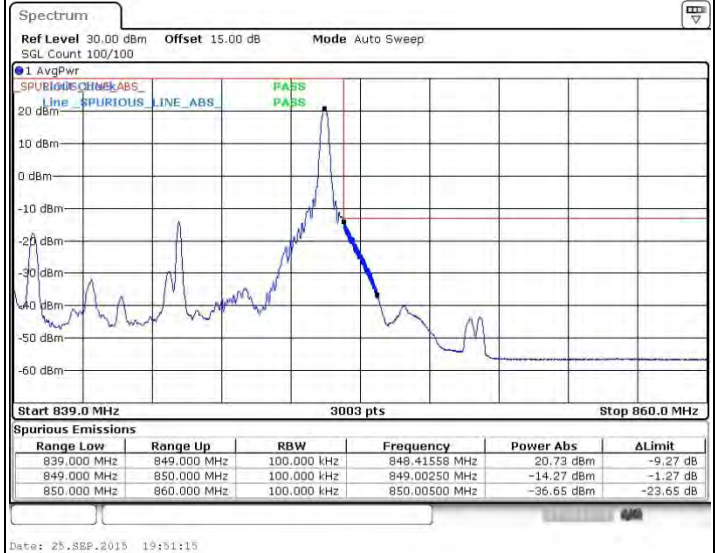


## LTE Band 5 / 10MHz / QPSK

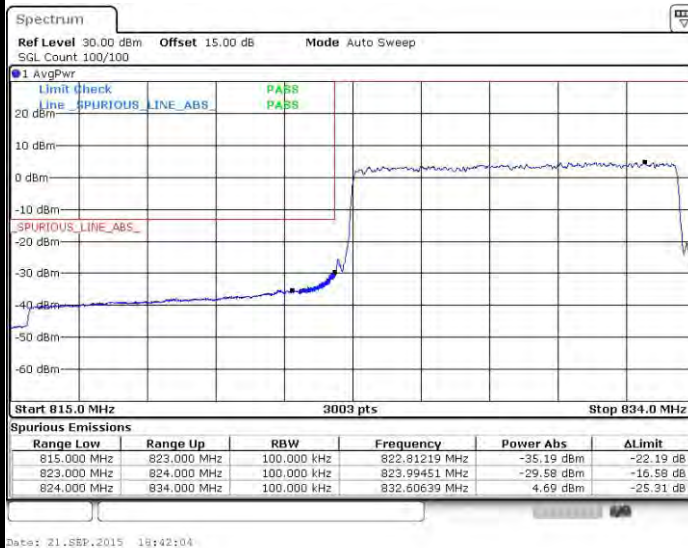
## Lowest Band Edge / 1 RB



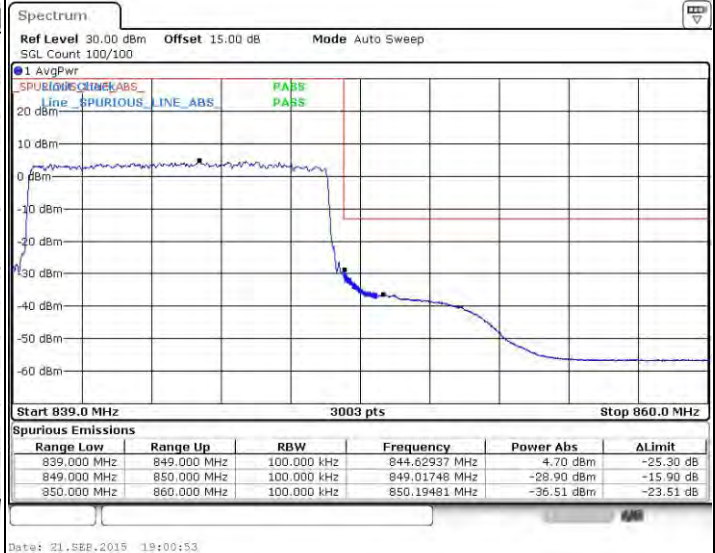
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

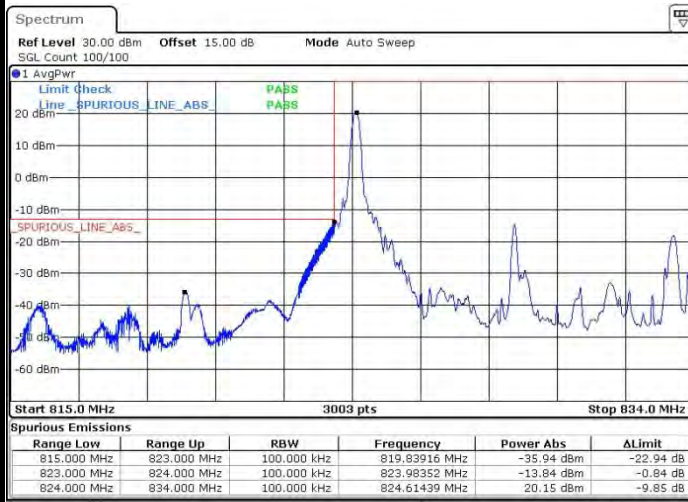






## LTE Band 5 / 10MHz / 16QAM

## Lowest Band Edge / 1 RB



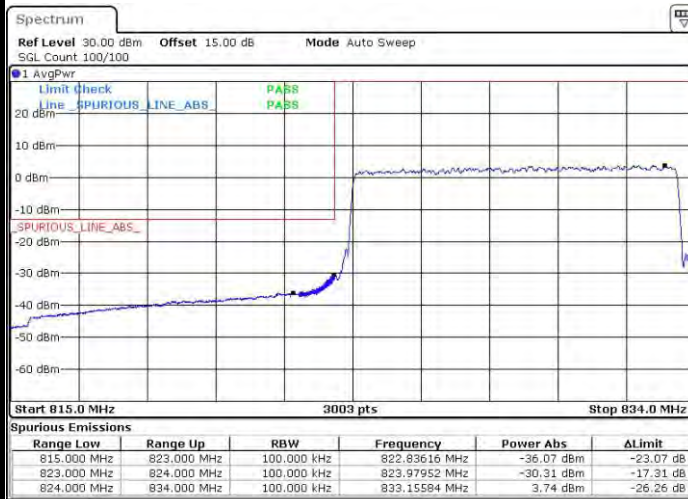
Date: 25.SEP.2015 19:47:51

## Highest Band Edge / 1 RB



Date: 25.SEP.2015 19:52:07

## Lowest Band Edge / Full RB



Date: 21.SEP.2015 19:45:21

## Highest Band Edge / Full RB



Date: 21.SEP.2015 18:58:15





## Conducted Spurious Emission

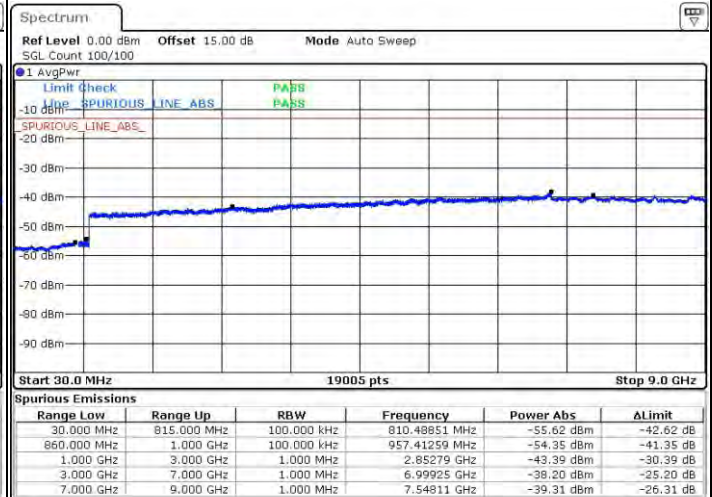
### LTE Band 5 / 1.4MHz

#### Lowest Channel / QPSK



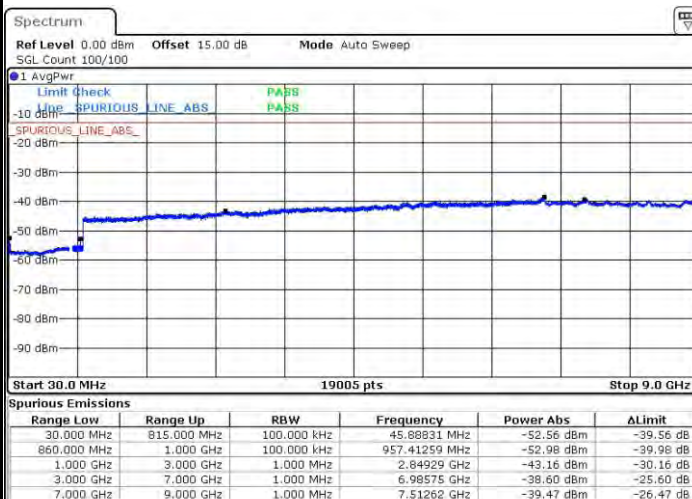
Date: 21.SEP.2015 21:14:05

#### Lowest Channel / 16QAM



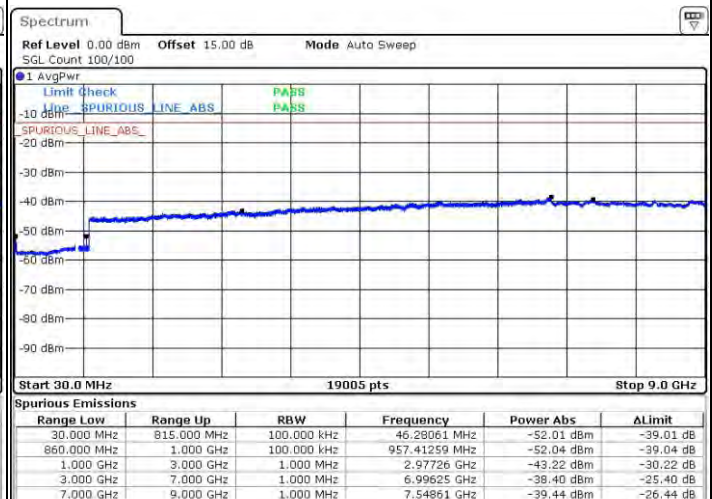
Date: 21.SEP.2015 21:14:06

#### Middle Channel / QPSK



Date: 21.SEP.2015 21:00:39

#### Middle Channel / 16QAM

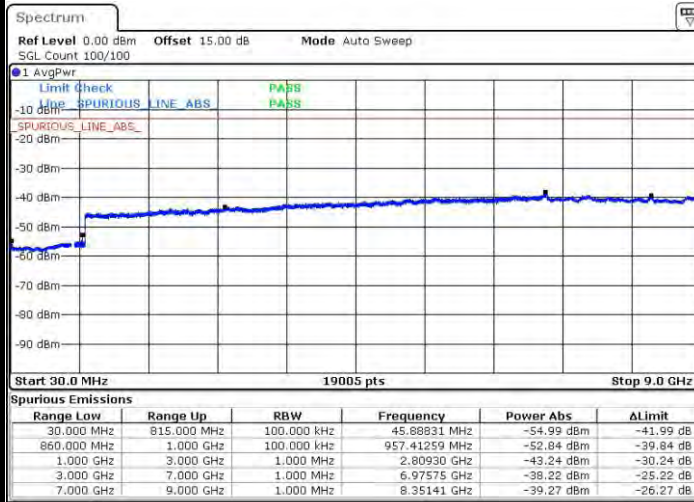


Date: 21.SEP.2015 21:00:22



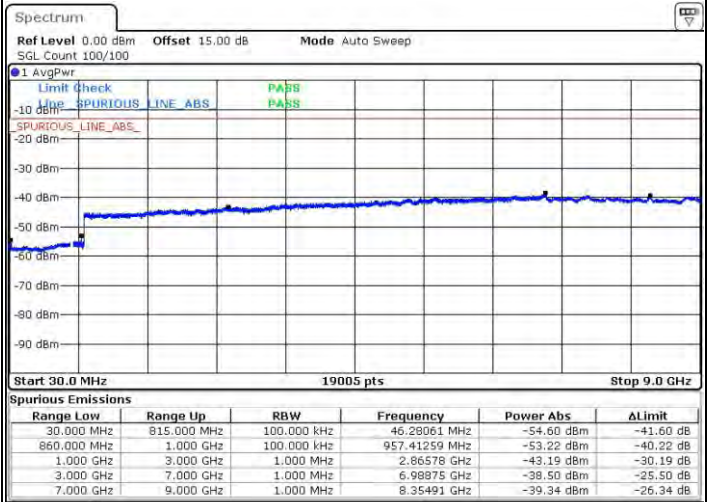
## LTE Band 5 / 1.4MHz

## Highest Channel / QPSK



Date: 21.SEP.2015 20:56:50

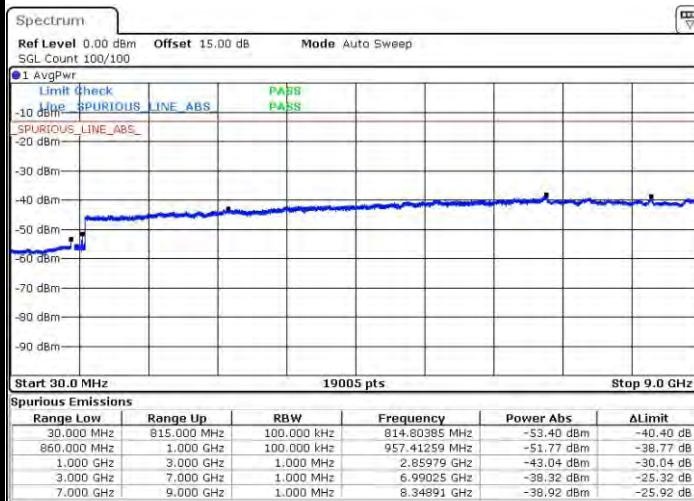
## Highest Channel / 16QAM



Date: 21.SEP.2015 20:55:38

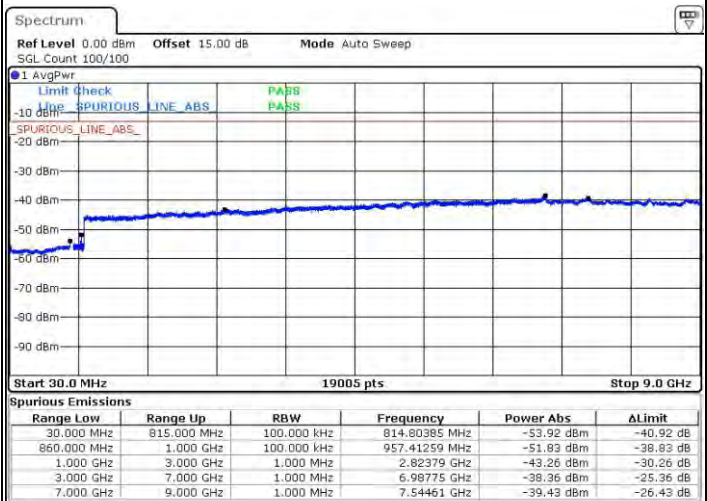
## LTE Band 5 / 3MHz

## Lowest Channel / QPSK



Date: 21.SEP.2015 19:48:17

## Lowest Channel / 16QAM



Date: 21.SEP.2015 19:48:56



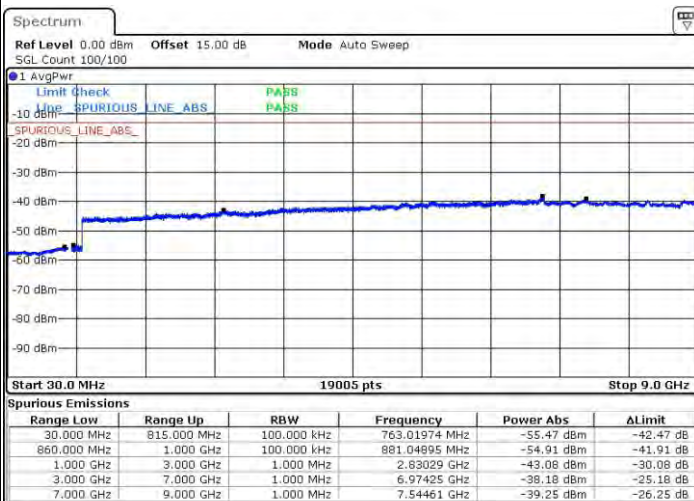
## LTE Band 5 / 3MHz

## Middle Channel / QPSK



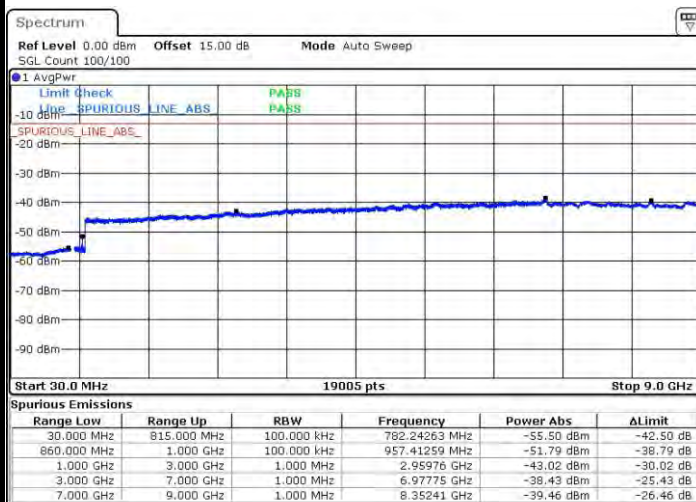
Date: 21.SEP.2015 19:56:53

## Middle Channel / 16QAM



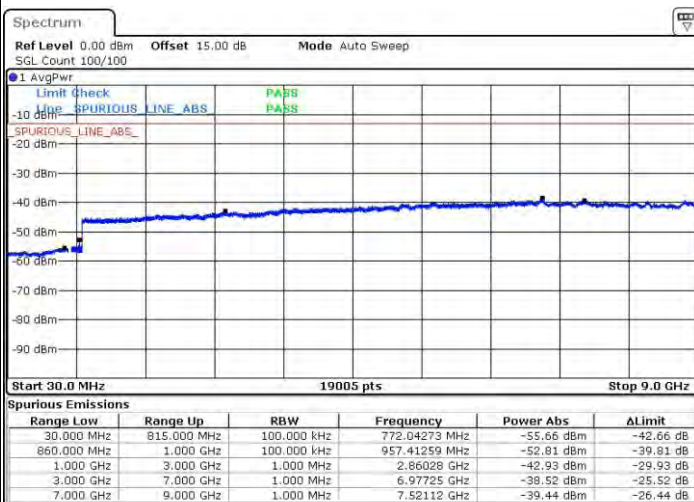
Date: 21.SEP.2015 19:57:42

## Highest Channel / QPSK



Date: 21.SEP.2015 20:20:52

## Highest Channel / 16QAM



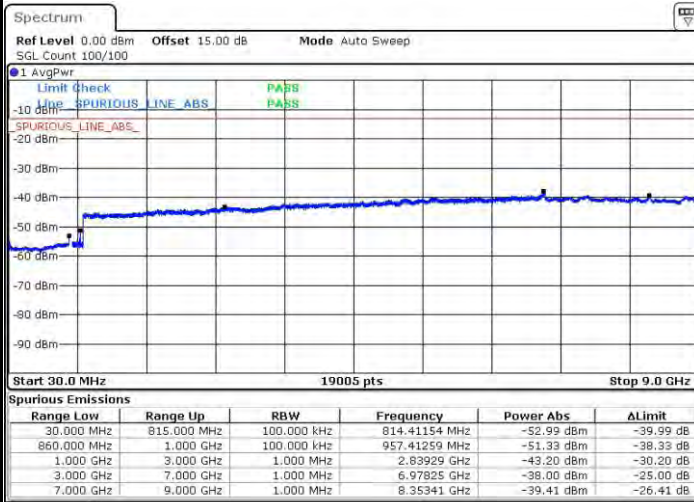
Date: 21.SEP.2015 20:19:14





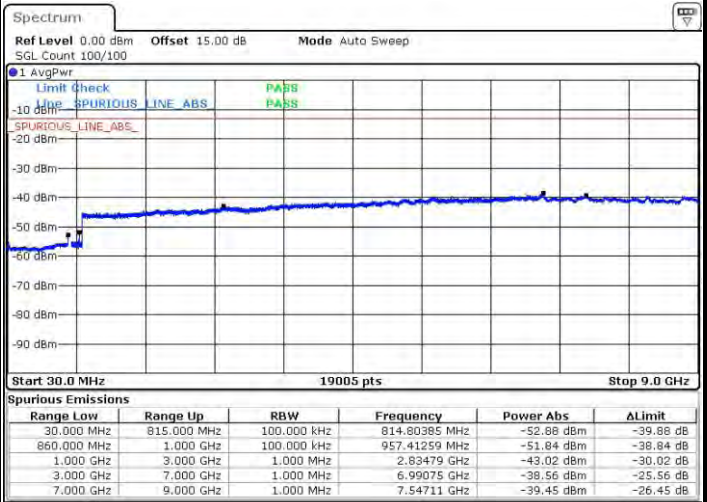
## LTE Band 5 / 5MHz

## Lowest Channel / QPSK



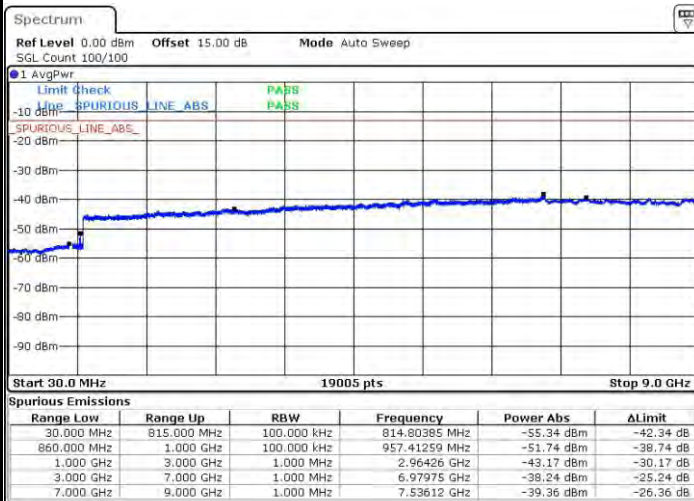
Date: 21.SEP.2015 19:21:23

## Lowest Channel / 16QAM



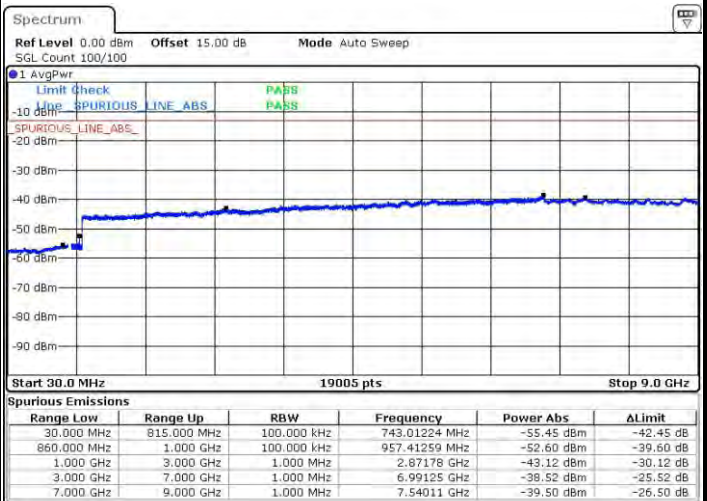
Date: 21.SEP.2015 19:23:05

## Middle Channel / QPSK



Date: 21.SEP.2015 19:26:15

## Middle Channel / 16QAM

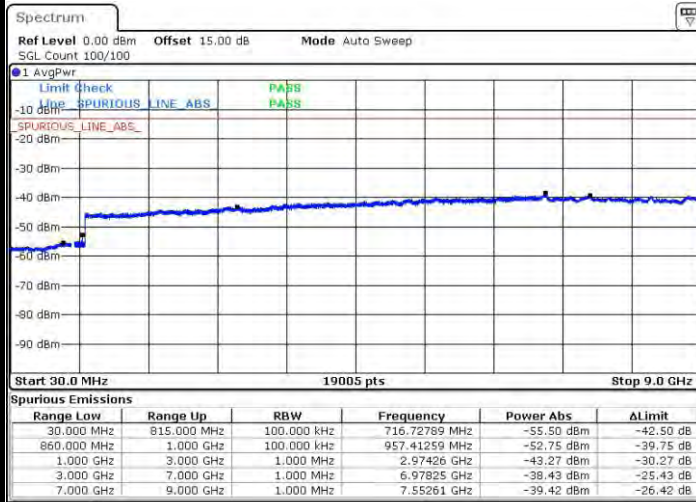


Date: 21.SEP.2015 19:27:15



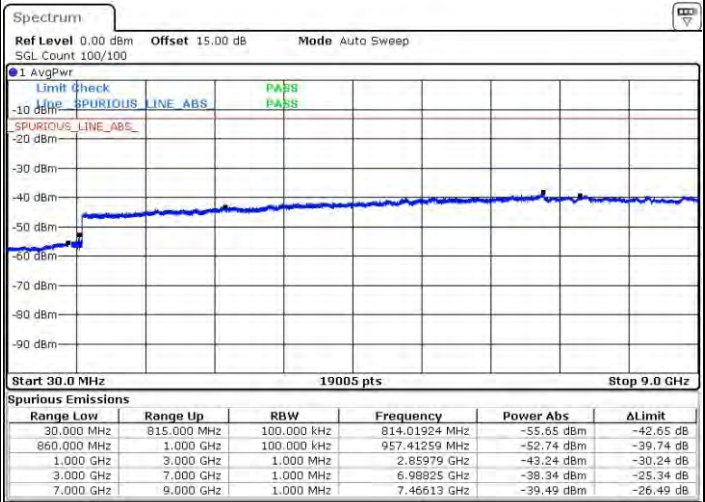
## LTE Band 5 / 5MHz

## Highest Channel / QPSK



Date: 21.SEP.2015 19:35:17

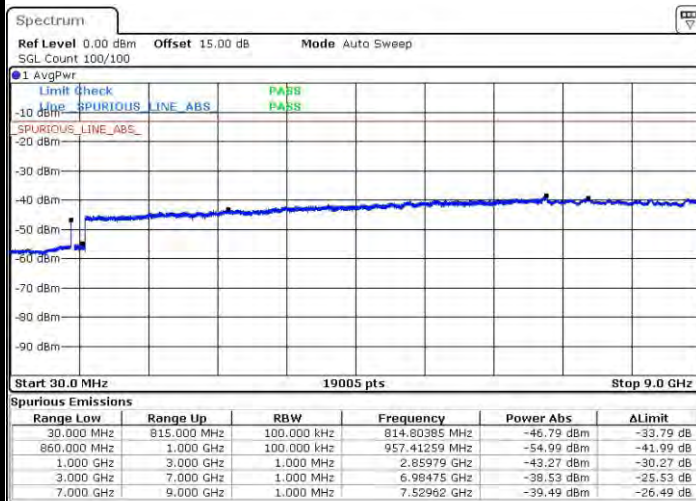
## Highest Channel / 16QAM



Date: 21.SEP.2015 19:34:11

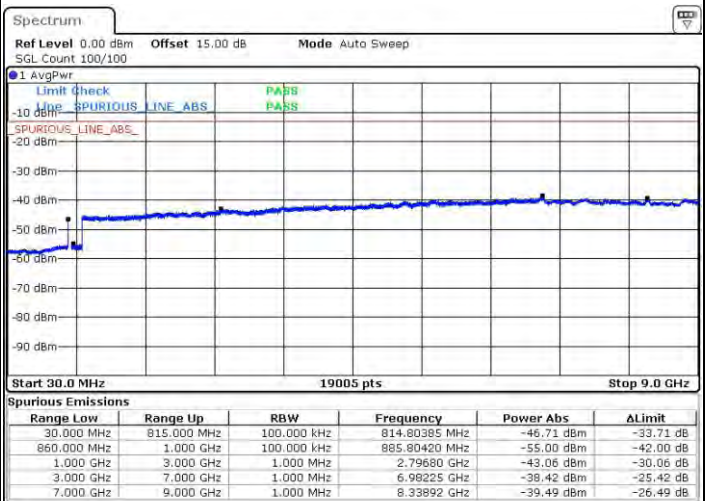
## LTE Band 5 / 10MHz

## Lowest Channel / QPSK



Date: 21.SEP.2015 19:48:40

## Lowest Channel / 16QAM

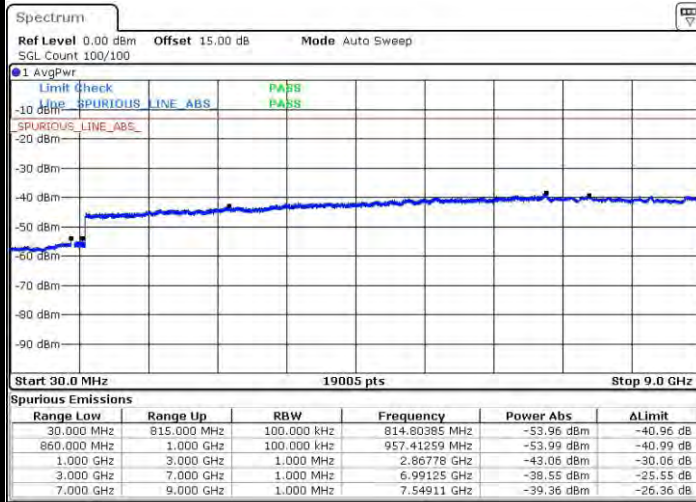


Date: 21.SEP.2015 19:47:55



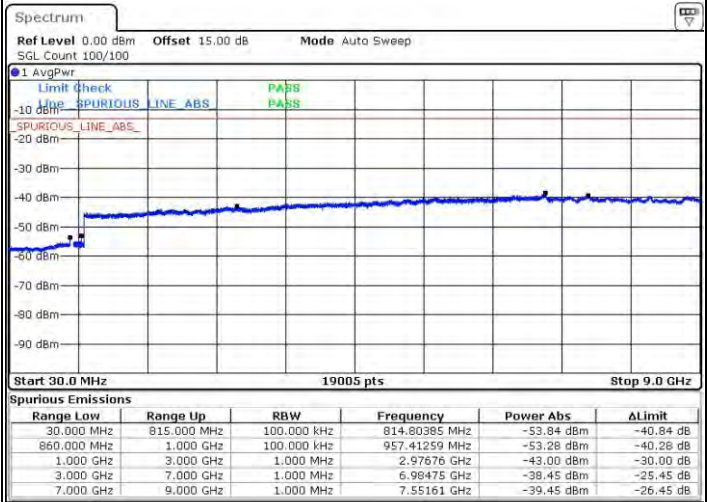
## LTE Band 5 / 10MHz

## Middle Channel / QPSK



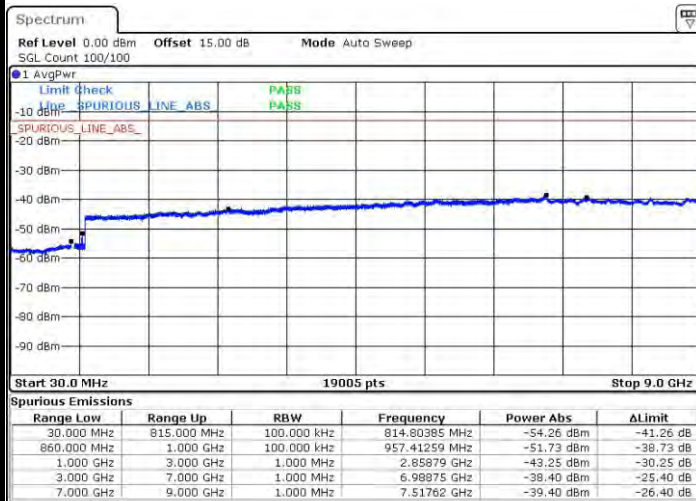
Date: 21.SEP.2015 16:54:50

## Middle Channel / 16QAM



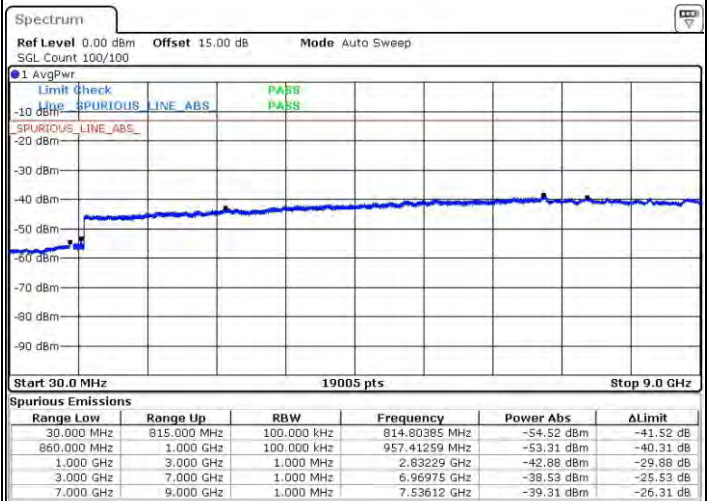
Date: 21.SEP.2015 16:54:00

## Highest Channel / QPSK



Date: 21.SEP.2015 19:02:04

## Highest Channel / 16QAM



Date: 21.SEP.2015 19:03:00



**Frequency Stability**

| Test Conditions  |                   | LTE Band 5 (QPSK) / Middle Channel | Limit  |
|------------------|-------------------|------------------------------------|--------|
| Temperature (°C) | Voltage (Volt)    | BW 10MHz                           | 2.5ppm |
|                  |                   | Deviation (ppm)                    | Result |
| 50               | Normal Voltage    | 0.0011                             | PASS   |
| 40               | Normal Voltage    | 0.0005                             |        |
| 30               | Normal Voltage    | 0.0005                             |        |
| 20(Ref.)         | Normal Voltage    | 0.0000                             |        |
| 10               | Normal Voltage    | 0.0005                             |        |
| 0                | Normal Voltage    | 0.0032                             |        |
| -10              | Normal Voltage    | 0.0037                             |        |
| -20              | Normal Voltage    | 0.0011                             |        |
| -30              | Normal Voltage    | 0.0011                             |        |
| 20               | Maximum Voltage   | 0.0011                             |        |
| 20               | Normal Voltage    | 0.0000                             |        |
| 20               | Battery End Point | 0.0005                             |        |

**Note:**

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.3 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.



## LTE Band 7

## Conducted Output Power(Average power)

| LTE Band 7 Maximum Average Power [dBm] |         |           |        |        |        |         |
|----------------------------------------|---------|-----------|--------|--------|--------|---------|
| BW [MHz]                               | RB Size | RB Offset | Mod    | Lowest | Middle | Highest |
| 5                                      | 1       | 0         | QPSK   | 21.08  | 20.99  | 21.30   |
| 5                                      | 1       | 12        |        | 21.07  | 20.90  | 21.25   |
| 5                                      | 1       | 24        |        | 21.06  | 20.89  | 21.08   |
| 5                                      | 12      | 0         |        | 20.22  | 20.09  | 20.24   |
| 5                                      | 12      | 7         |        | 20.16  | 20.02  | 20.32   |
| 5                                      | 12      | 13        |        | 20.17  | 19.93  | 20.21   |
| 5                                      | 25      | 0         |        | 20.16  | 19.85  | 20.18   |
| 5                                      | 1       | 0         | 16-QAM | 20.45  | 20.22  | 20.55   |
| 5                                      | 1       | 12        |        | 20.41  | 20.18  | 20.46   |
| 5                                      | 1       | 24        |        | 20.35  | 20.09  | 20.40   |
| 5                                      | 12      | 0         |        | 19.41  | 19.10  | 19.46   |
| 5                                      | 12      | 7         |        | 19.35  | 19.26  | 19.55   |
| 5                                      | 12      | 13        |        | 19.37  | 19.13  | 19.41   |
| 5                                      | 25      | 0         |        | 19.36  | 19.19  | 19.37   |
| 10                                     | 1       | 0         | QPSK   | 21.43  | 21.21  | 21.57   |
| 10                                     | 1       | 25        |        | 21.17  | 20.97  | 21.22   |
| 10                                     | 1       | 49        |        | 21.10  | 20.83  | 21.25   |
| 10                                     | 25      | 0         |        | 20.24  | 20.08  | 20.37   |
| 10                                     | 25      | 12        |        | 20.13  | 19.98  | 20.11   |
| 10                                     | 25      | 25        |        | 20.14  | 19.91  | 20.20   |
| 10                                     | 50      | 0         |        | 20.20  | 20.00  | 20.15   |
| 10                                     | 1       | 0         | 16-QAM | 20.77  | 20.37  | 20.84   |
| 10                                     | 1       | 25        |        | 20.52  | 20.23  | 20.55   |
| 10                                     | 1       | 49        |        | 20.47  | 20.13  | 20.47   |
| 10                                     | 25      | 0         |        | 20.43  | 19.21  | 19.65   |
| 10                                     | 25      | 12        |        | 20.45  | 19.08  | 19.41   |
| 10                                     | 25      | 25        |        | 20.78  | 19.12  | 19.32   |
| 10                                     | 50      | 0         |        | 19.41  | 19.09  | 19.28   |



| LTE Band 7 Maximum Average Power [dBm] |         |           |        |        |        |         |
|----------------------------------------|---------|-----------|--------|--------|--------|---------|
| BW [MHz]                               | RB Size | RB Offset | Mod    | Lowest | Middle | Highest |
| 15                                     | 1       | 0         | QPSK   | 21.60  | 21.54  | 21.71   |
| 15                                     | 1       | 37        |        | 21.01  | 20.98  | 21.02   |
| 15                                     | 1       | 74        |        | 21.14  | 21.16  | 21.25   |
| 15                                     | 36      | 0         |        | 20.47  | 20.34  | 20.55   |
| 15                                     | 36      | 20        |        | 20.25  | 20.00  | 20.31   |
| 15                                     | 36      | 39        |        | 20.24  | 20.08  | 20.44   |
| 15                                     | 75      | 0         |        | 20.35  | 20.12  | 20.47   |
| 15                                     | 1       | 0         | 16-QAM | 20.95  | 20.88  | 21.13   |
| 15                                     | 1       | 37        |        | 20.46  | 20.16  | 20.48   |
| 15                                     | 1       | 74        |        | 20.53  | 20.40  | 20.72   |
| 15                                     | 36      | 0         |        | 20.45  | 19.39  | 19.69   |
| 15                                     | 36      | 20        |        | 20.46  | 19.18  | 19.41   |
| 15                                     | 36      | 39        |        | 20.96  | 19.19  | 19.40   |
| 15                                     | 75      | 0         |        | 19.49  | 19.33  | 19.54   |
| 20                                     | 1       | 0         | QPSK   | 21.58  | 21.37  | 21.63   |
| 20                                     | 1       | 49        |        | 21.14  | 20.87  | 21.23   |
| 20                                     | 1       | 99        |        | 20.98  | 20.86  | 21.02   |
| 20                                     | 50      | 0         |        | 20.52  | 20.35  | 20.53   |
| 20                                     | 50      | 24        |        | 20.19  | 20.00  | 20.24   |
| 20                                     | 50      | 50        |        | 20.16  | 20.05  | 20.30   |
| 20                                     | 100     | 0         |        | 20.28  | 20.26  | 20.43   |
| 20                                     | 1       | 0         | 16-QAM | 21.02  | 20.77  | 21.04   |
| 20                                     | 1       | 49        |        | 20.56  | 20.31  | 20.54   |
| 20                                     | 1       | 99        |        | 20.30  | 20.23  | 20.49   |
| 20                                     | 50      | 0         |        | 19.75  | 19.41  | 19.68   |
| 20                                     | 50      | 24        |        | 19.40  | 19.00  | 19.38   |
| 20                                     | 50      | 50        |        | 19.33  | 19.15  | 19.36   |
| 20                                     | 100     | 0         |        | 19.46  | 19.25  | 19.54   |



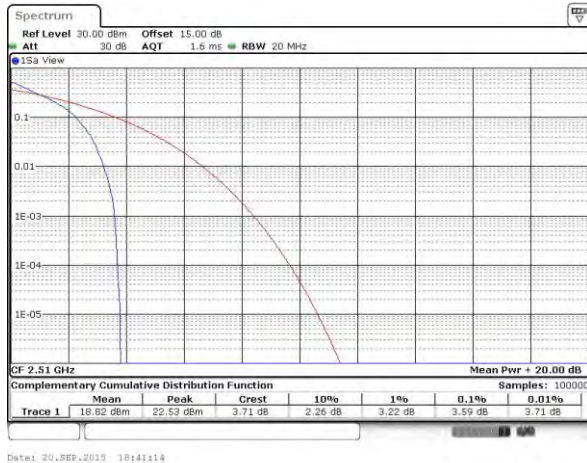
**Peak-to-Average Ratio**

| Mode       | LTE Band 7 / 20MHz |         |       |         |             |
|------------|--------------------|---------|-------|---------|-------------|
| Mod.       | QPSK               |         | 16QAM |         | Limit: 13dB |
| RB Size    | 1RB                | Full RB | 1RB   | Full RB | Result      |
| Lowest CH  | 3.59               | 4.70    | 4.43  | 5.68    | <b>PASS</b> |
| Middle CH  | 3.88               | 4.49    | 4.20  | 5.39    |             |
| Highest CH | 4.23               | 4.87    | 5.07  | 5.91    |             |

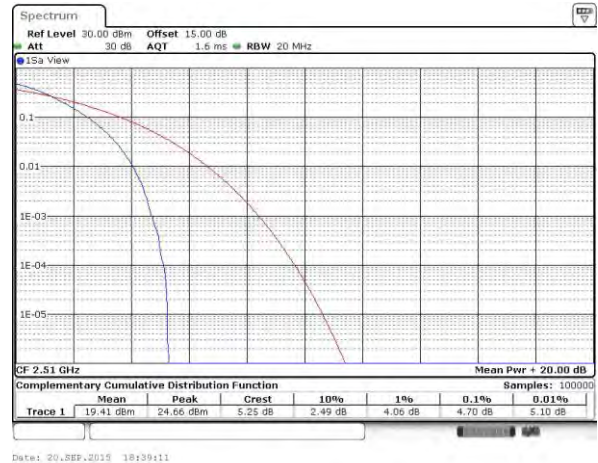


## LTE Band 7 / 20MHz / QPSK

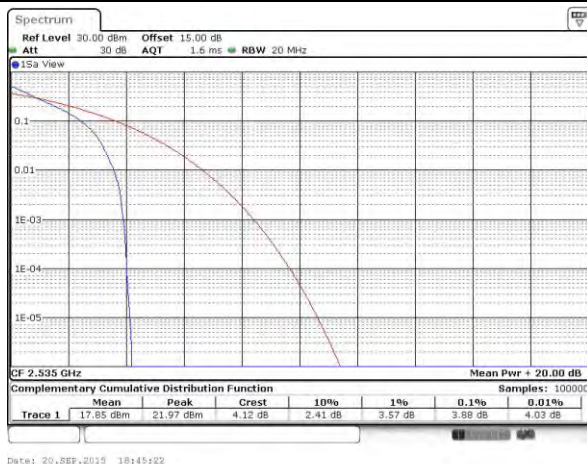
## Lowest Channel / 1RB



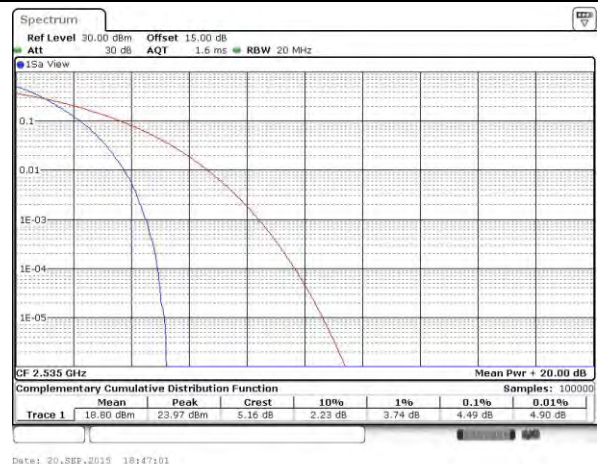
## Lowest Channel / Full RB



## Middle Channel / 1RB



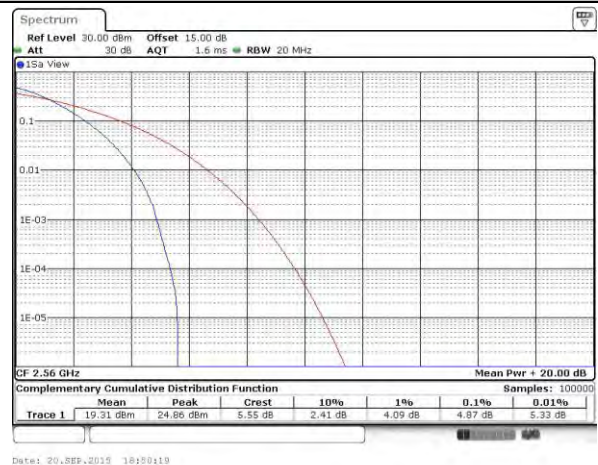
## Middle Channel / Full RB



## Highest Channel / 1RB



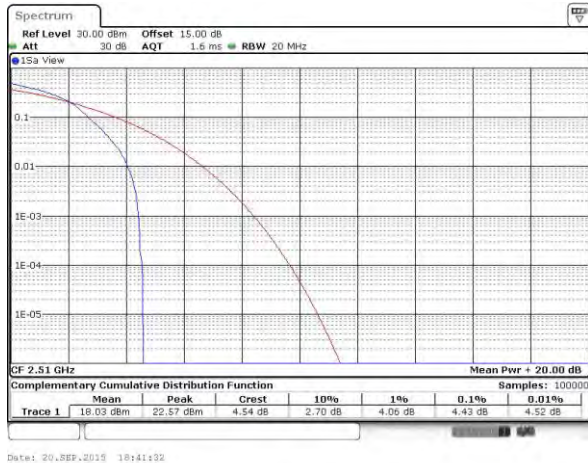
## Highest Channel / Full RB



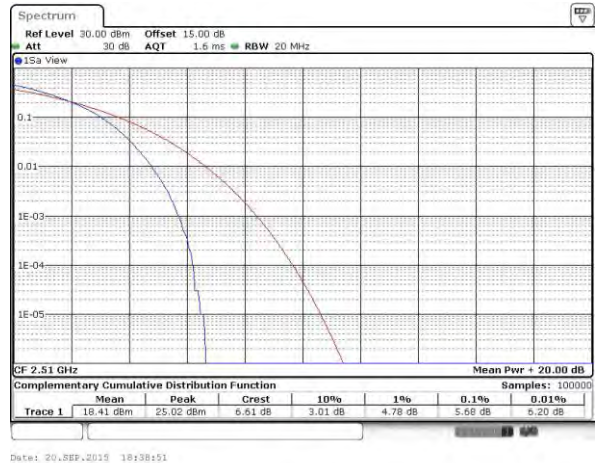


## LTE Band 7 / 20MHz / 16QAM

## Lowest Channel / 1RB



## Lowest Channel / Full RB



## Middle Channel / 1RB



## Middle Channel / Full RB



## Highest Channel / 1RB



## Highest Channel / Full RB





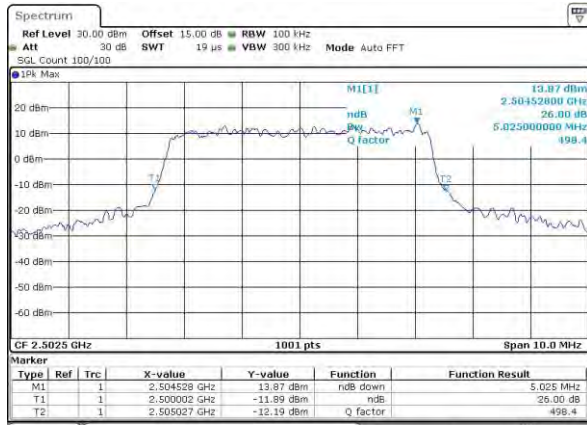
**26dB Bandwidth**

| Mode       | LTE Band 7 : 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  | -                         | -     | -    | -     | 5.03 | 4.98  | 9.63  | 9.99  | 14.84 | 14.30 | 19.98 | 20.42 |
| Middle CH  | -                         | -     | -    | -     | 5.14 | 4.93  | 10.59 | 10.47 | 15.79 | 15.32 | 20.70 | 20.58 |
| Highest CH | -                         | -     | -    | -     | 5.00 | 5.01  | 9.99  | 9.99  | 15.35 | 14.81 | 20.30 | 20.42 |

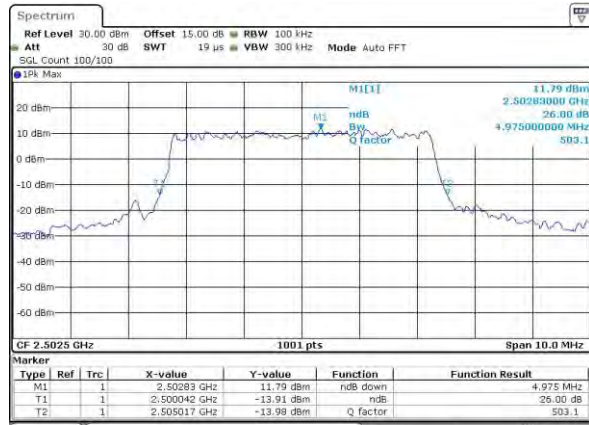


## LTE Band 7

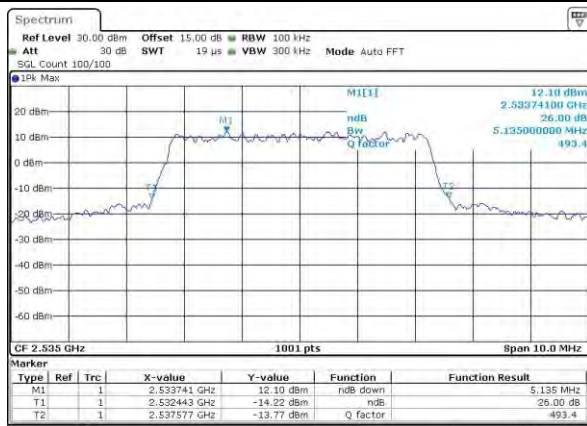
## Lowest Channel / 5MHz / QPSK



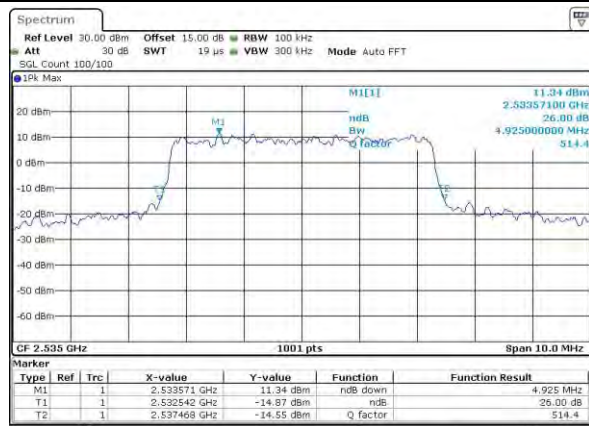
## Lowest Channel / 5MHz / 16QAM



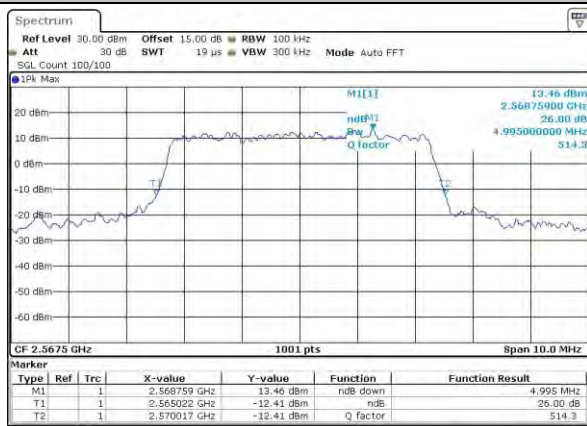
## Middle Channel / 5MHz / QPSK



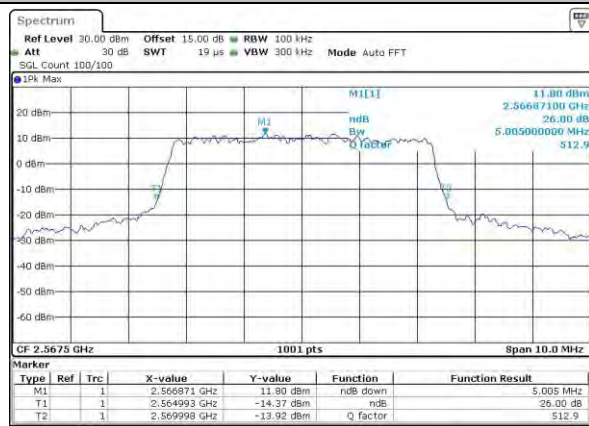
## Middle Channel / 5MHz / 16QAM



## Highest Channel / 5MHz / QPSK



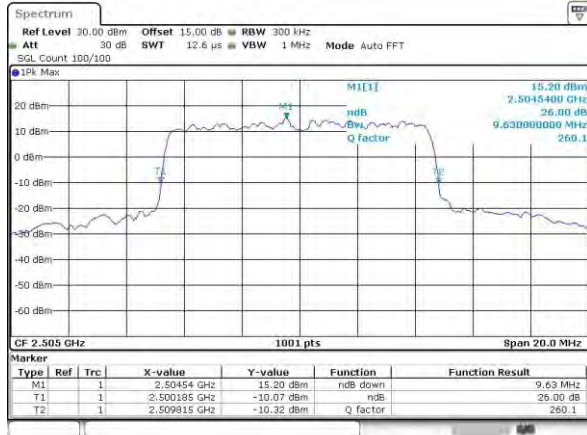
## Highest Channel / 5MHz / 16QAM



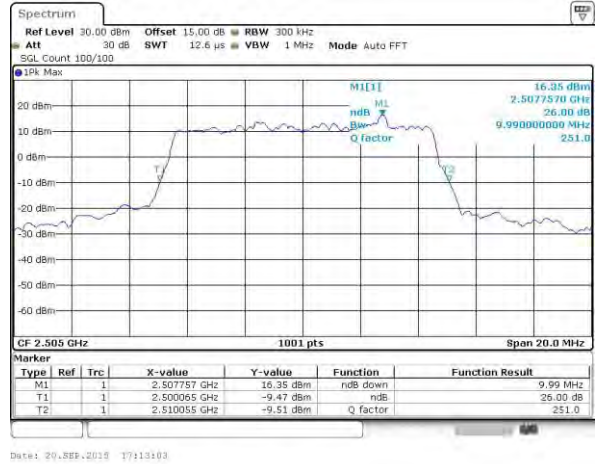


## LTE Band 7

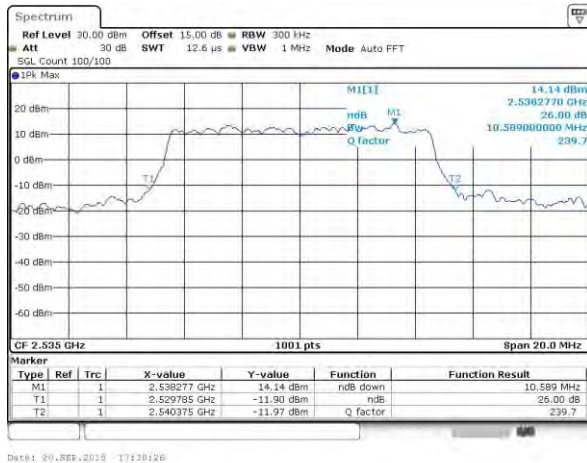
## Lowest Channel / 10MHz / QPSK



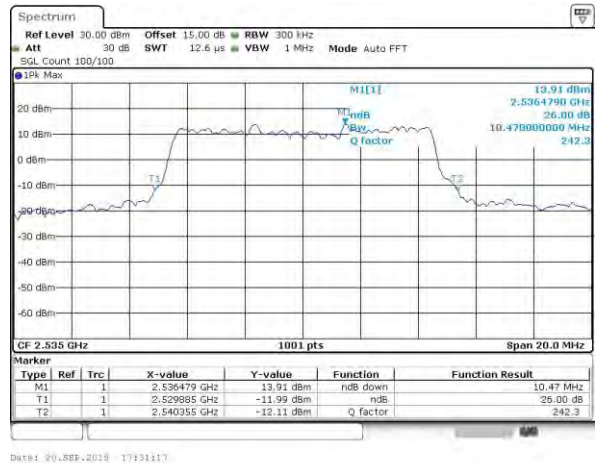
## Lowest Channel / 10MHz / 16QAM



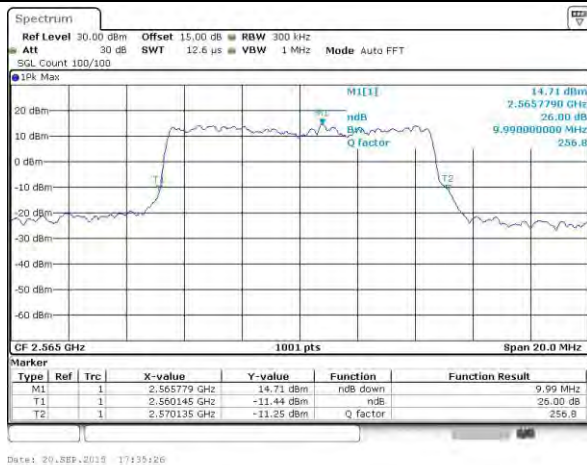
## Middle Channel / 10MHz / QPSK



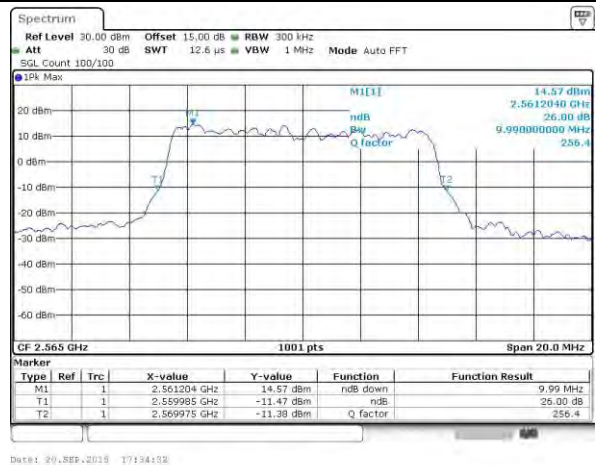
## Middle Channel / 10MHz / 16QAM



## Highest Channel / 10MHz / QPSK



## Highest Channel / 10MHz / 16QAM

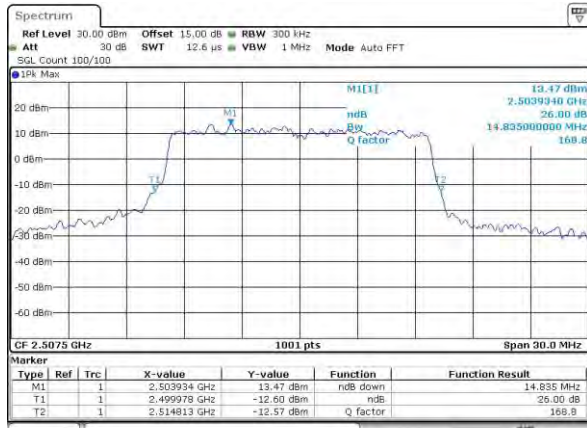






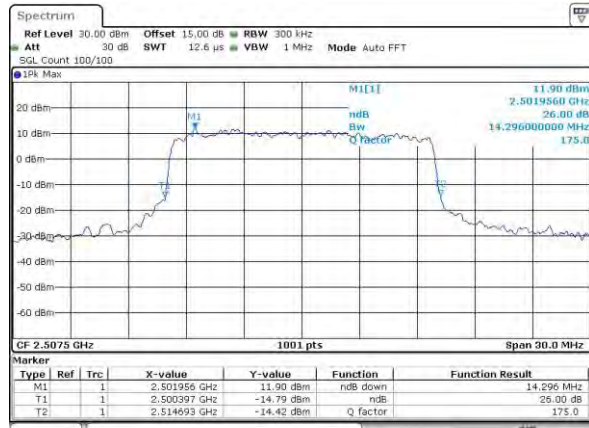
## LTE Band 7

## Lowest Channel / 15MHz / QPSK



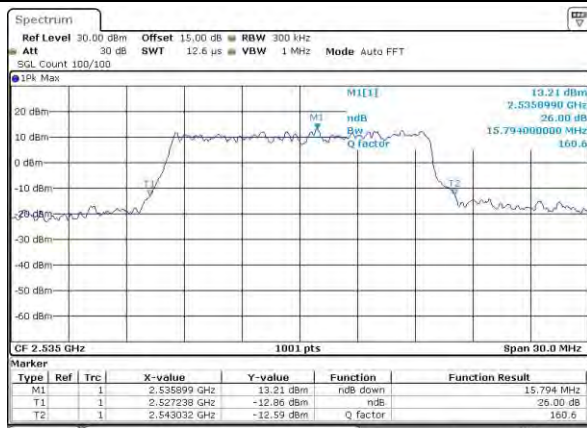
Date: 20, SEP, 2015 17:15:41

## Lowest Channel / 15MHz / 16QAM



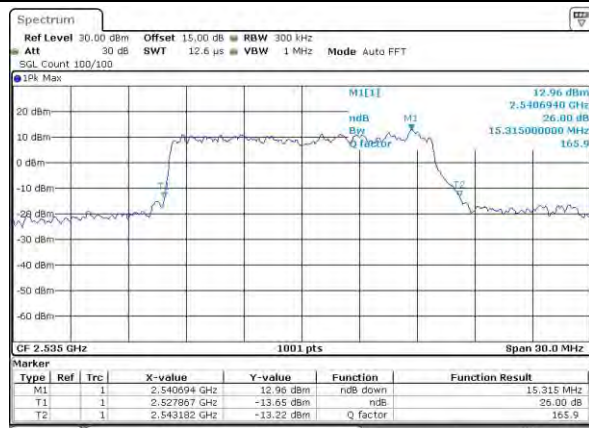
Date: 20, SEP, 2015 17:15:44

## Middle Channel / 15MHz / QPSK



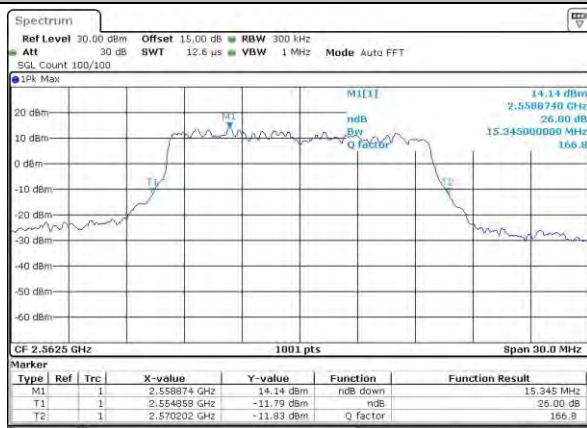
Date: 20, SEP, 2015 18:12:42

## Middle Channel / 15MHz / 16QAM



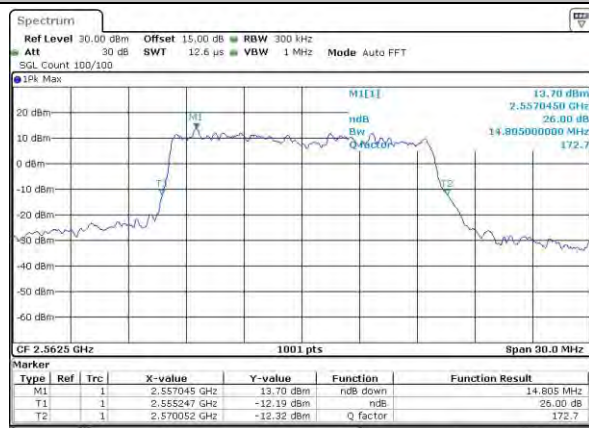
Date: 20, SEP, 2015 18:12:40

## Highest Channel / 15MHz / QPSK



Date: 20, SEP, 2015 18:13:17

## Highest Channel / 15MHz / 16QAM

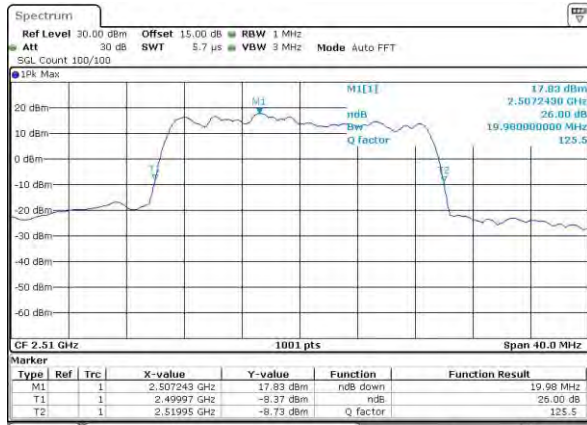


Date: 20, SEP, 2015 18:13:00

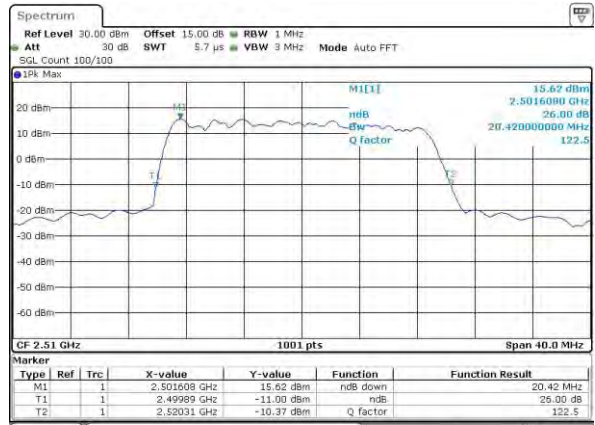


## LTE Band 7

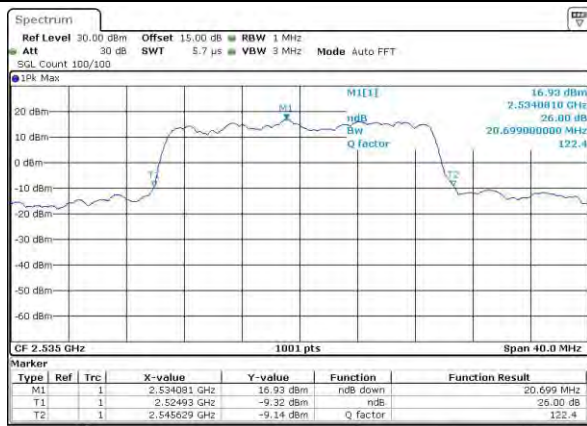
## Lowest Channel / 20MHz / QPSK



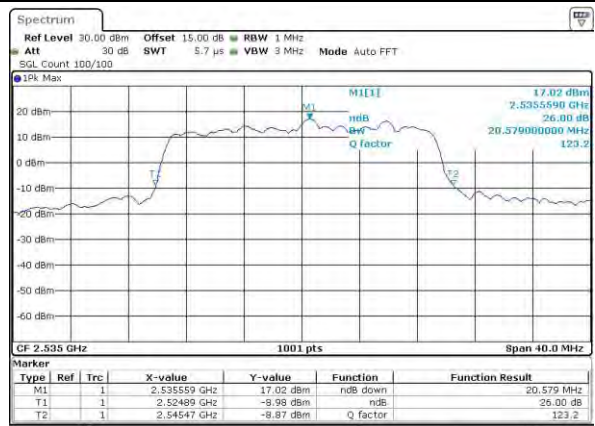
## Lowest Channel / 20MHz / 16QAM



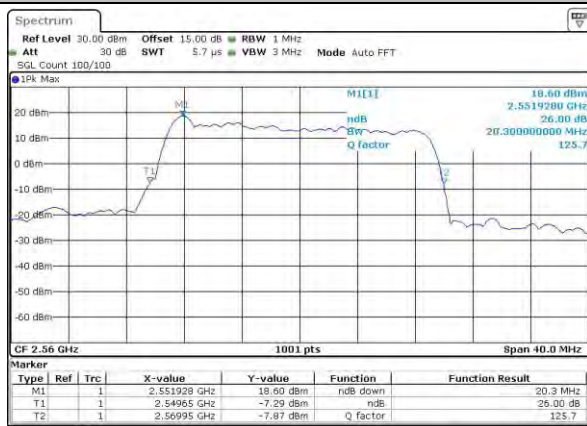
## Middle Channel / 20MHz / QPSK



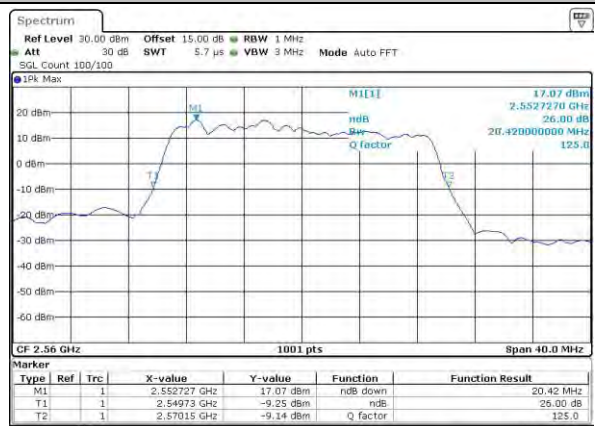
## Middle Channel / 20MHz / 16QAM



## Highest Channel / 20MHz / QPSK



## Highest Channel / 20MHz / 16QAM



**Occupied Bandwidth**

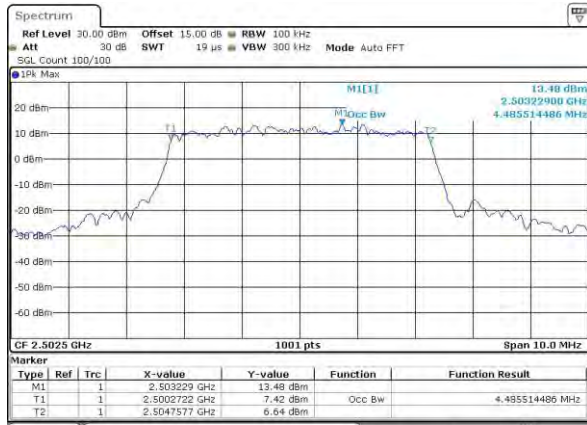
| Mode       | LTE Band 7 : 99%OBW(MHz) |       |      |       |      |       |       |       |       |       |       |       |
|------------|--------------------------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| BW         | 1.4MHz                   |       | 3MHz |       | 5MHz |       | 10MHz |       | 15MHz |       | 20MHz |       |
| Mod.       | QPSK                     | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM |
| Lowest CH  | -                        | -     | -    | -     | 4.49 | 4.50  | 9.03  | 8.97  | 13.46 | 13.40 | 18.22 | 18.18 |
| Middle CH  | -                        | -     | -    | -     | 4.52 | 4.50  | 9.09  | 9.07  | 13.58 | 13.52 | 18.58 | 18.50 |
| Highest CH | -                        | -     | -    | -     | 4.50 | 4.49  | 9.03  | 9.01  | 13.49 | 13.49 | 18.34 | 18.30 |



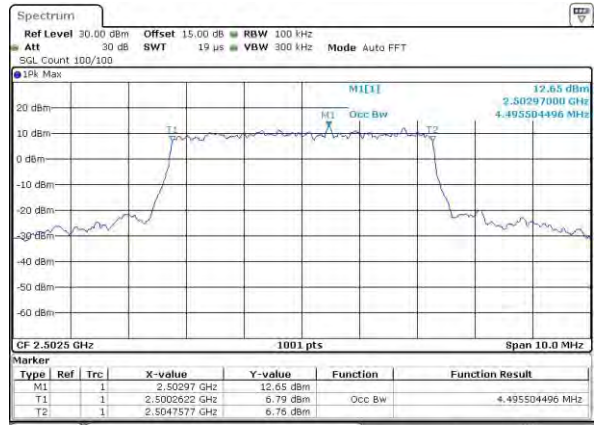


## LTE Band 7

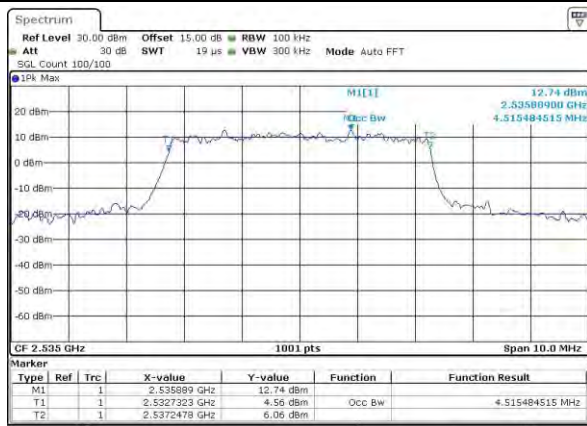
## Lowest Channel / 5MHz / QPSK



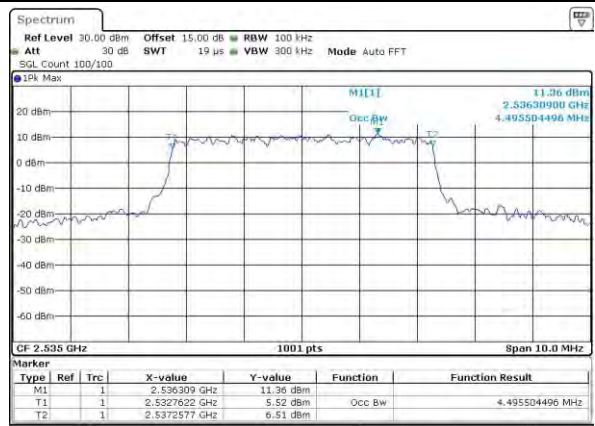
## Lowest Channel / 5MHz / 16QAM



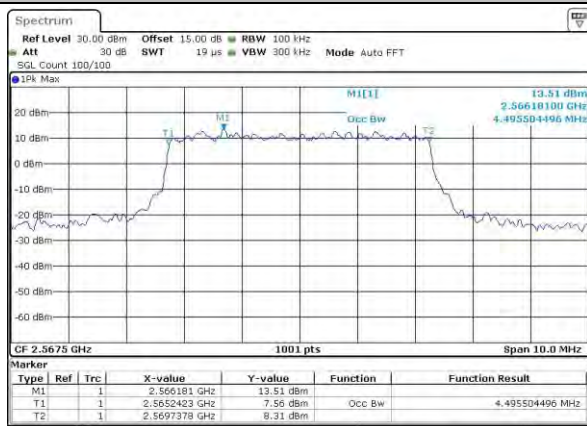
## Middle Channel / 5MHz / QPSK



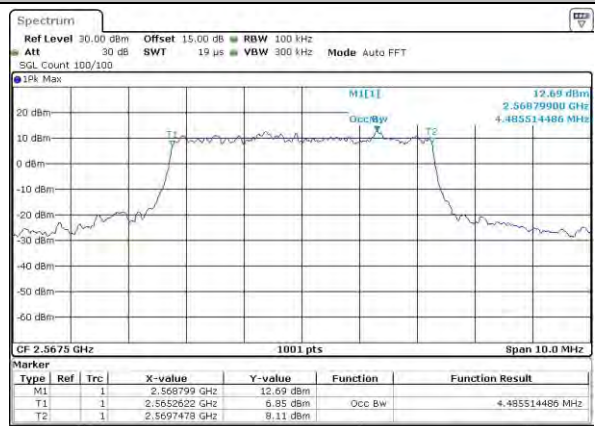
## Middle Channel / 5MHz / 16QAM



## Highest Channel / 5MHz / QPSK



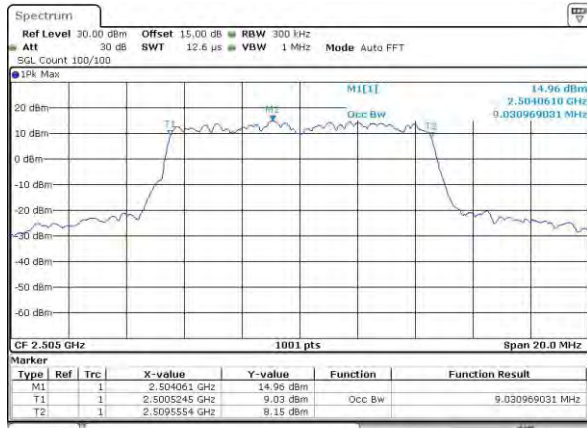
## Highest Channel / 5MHz / 16QAM



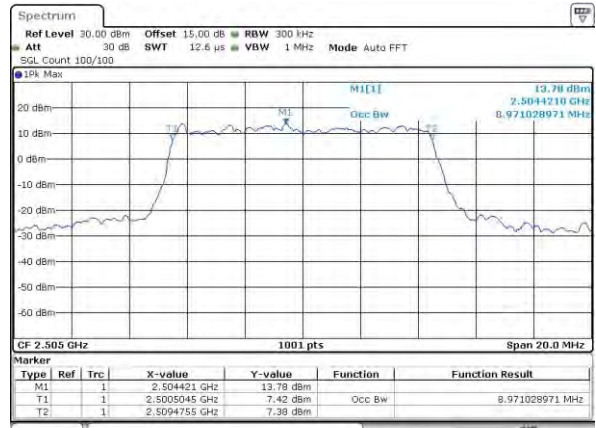


## LTE Band 7

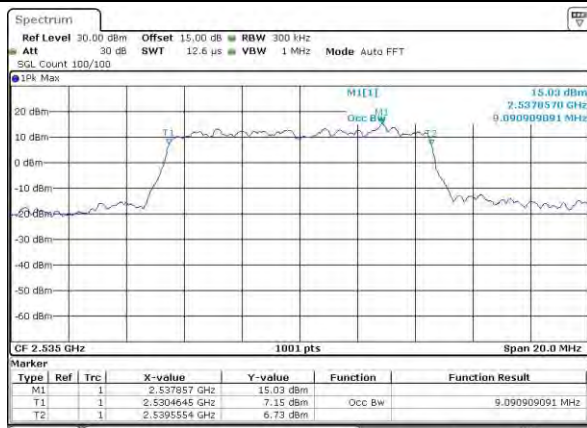
## Lowest Channel / 10MHz / QPSK



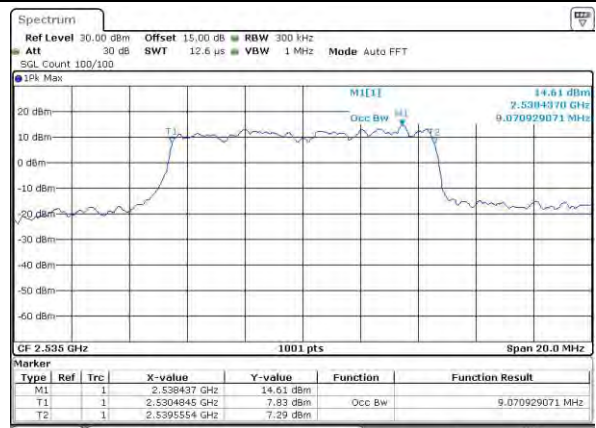
## Lowest Channel / 10MHz / 16QAM



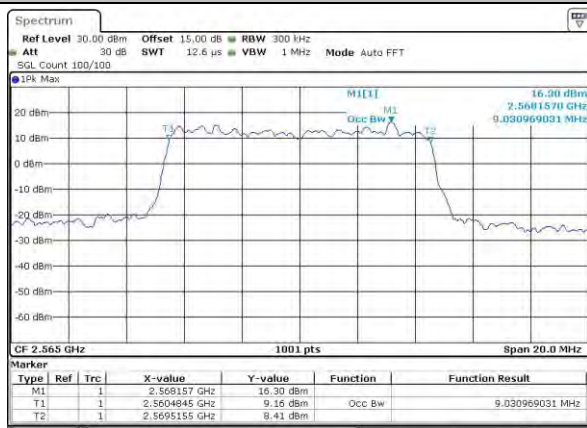
## Middle Channel / 10MHz / QPSK



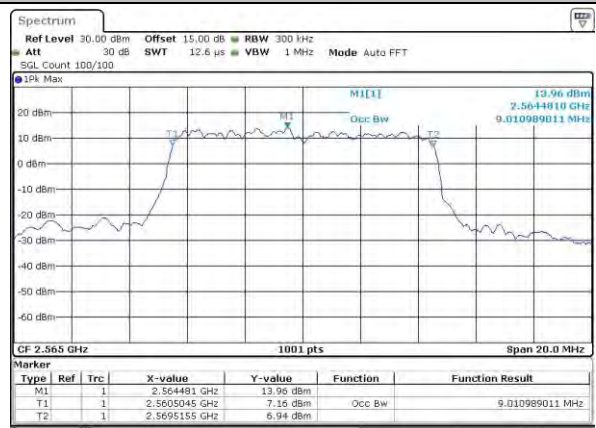
## Middle Channel / 10MHz / 16QAM



## Highest Channel / 10MHz / QPSK



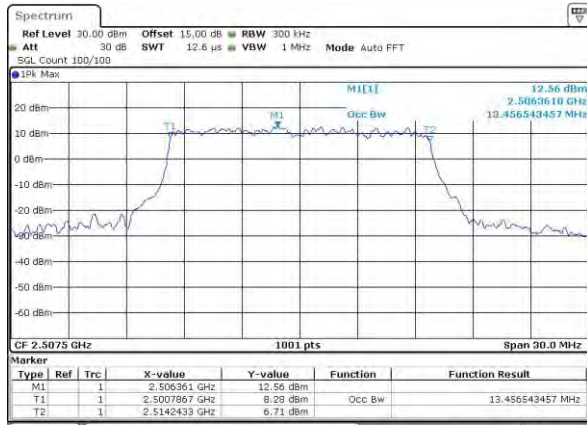
## Highest Channel / 10MHz / 16QAM



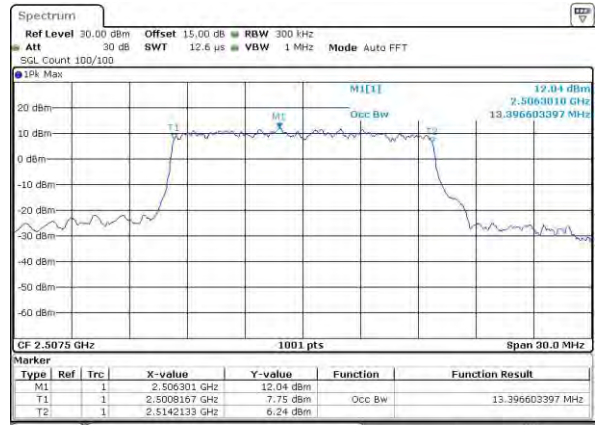


## LTE Band 7

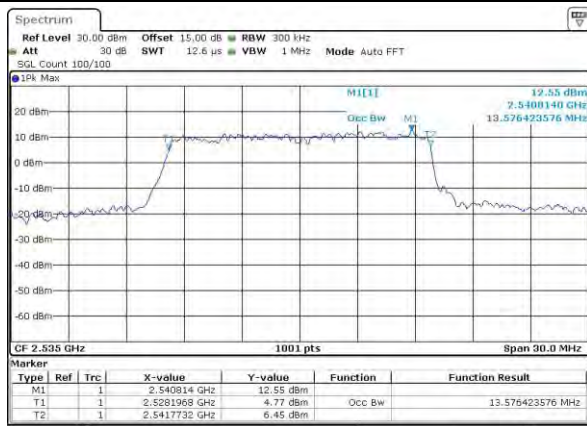
## Lowest Channel / 15MHz / QPSK



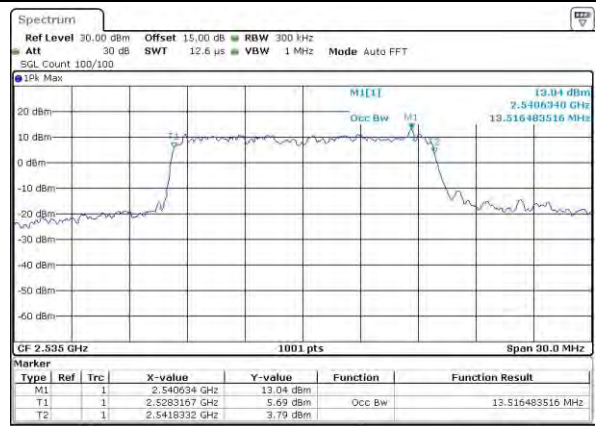
## Lowest Channel / 15MHz / 16QAM



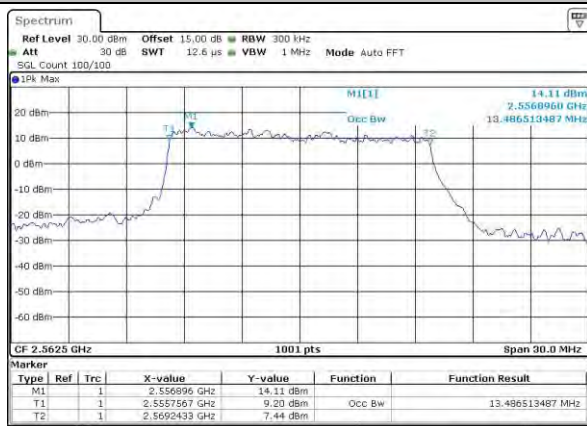
## Middle Channel / 15MHz / QPSK



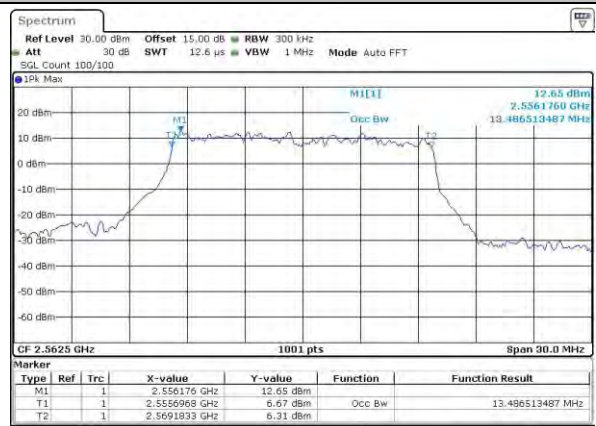
## Middle Channel / 15MHz / 16QAM



## Highest Channel / 15MHz / QPSK



## Highest Channel / 15MHz / 16QAM

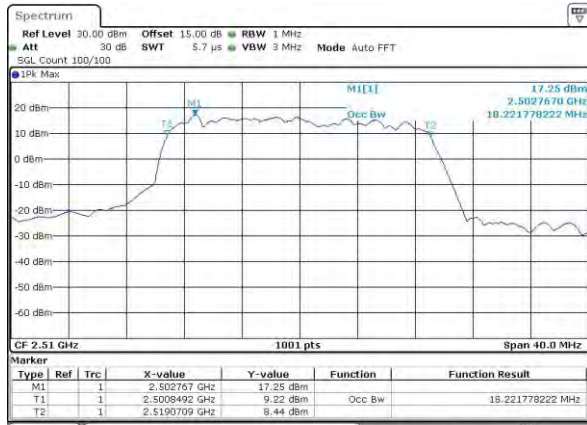




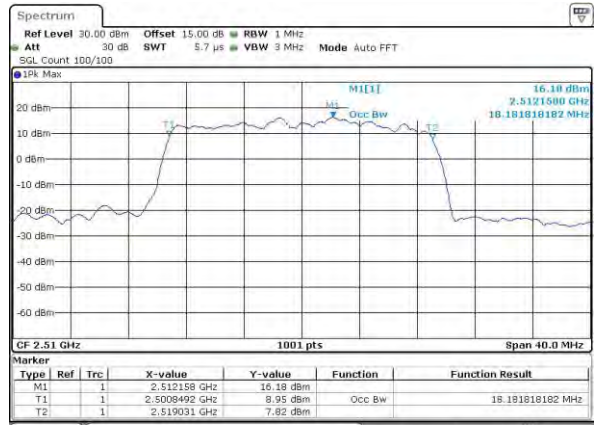


## LTE Band 7

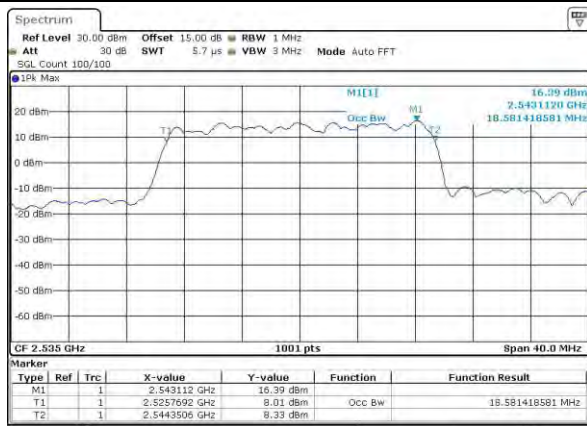
## Lowest Channel / 20MHz / QPSK



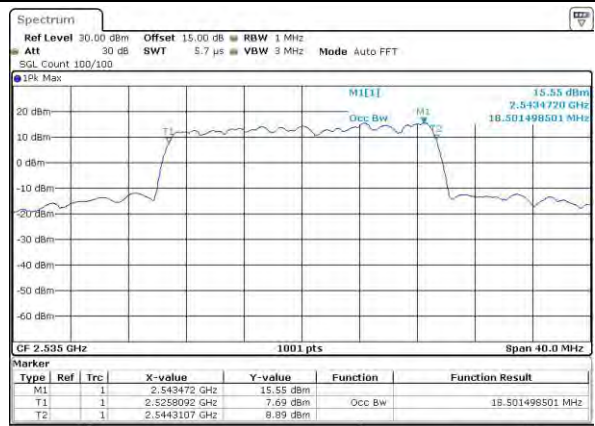
## Lowest Channel / 20MHz / 16QAM



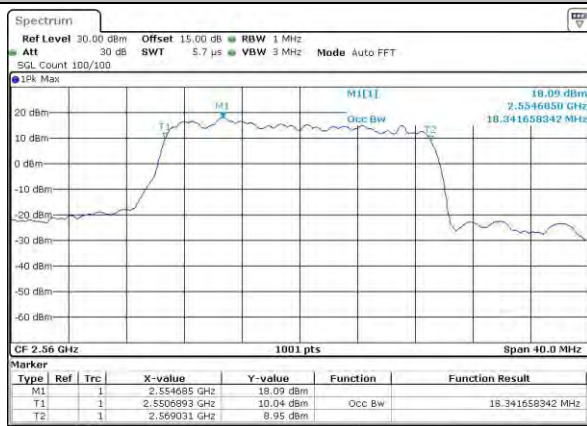
## Middle Channel / 20MHz / QPSK



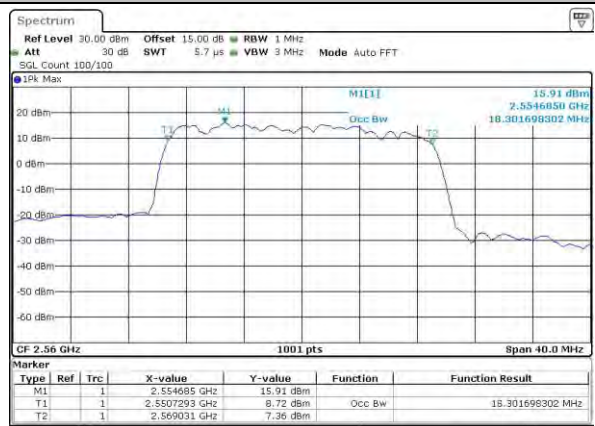
## Middle Channel / 20MHz / 16QAM

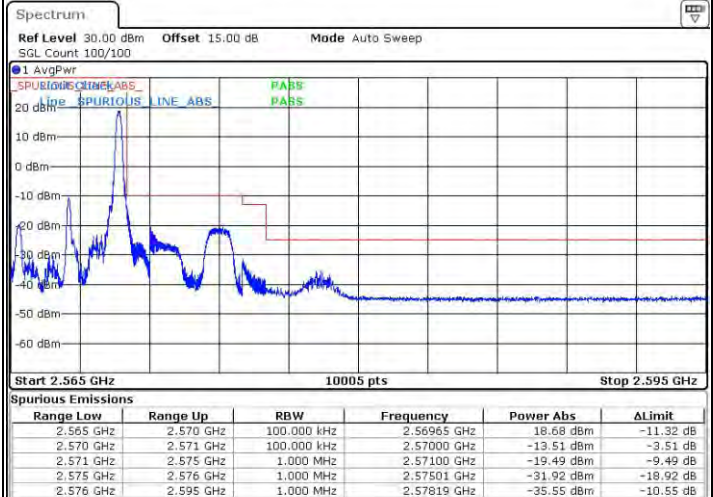
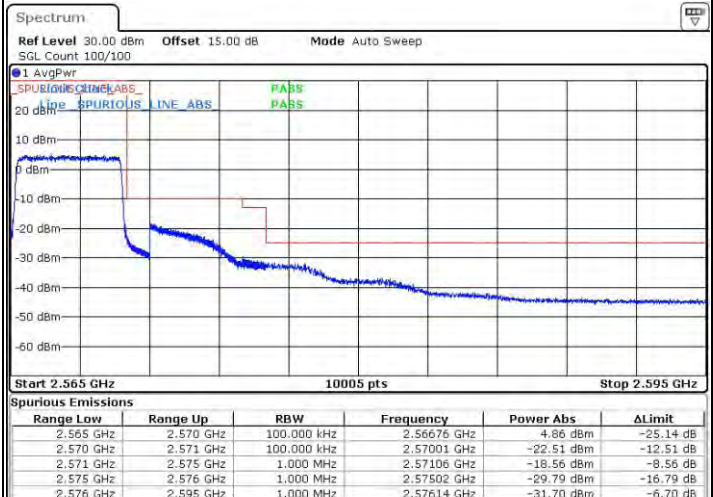


## Highest Channel / 20MHz / QPSK



## Highest Channel / 20MHz / 16QAM



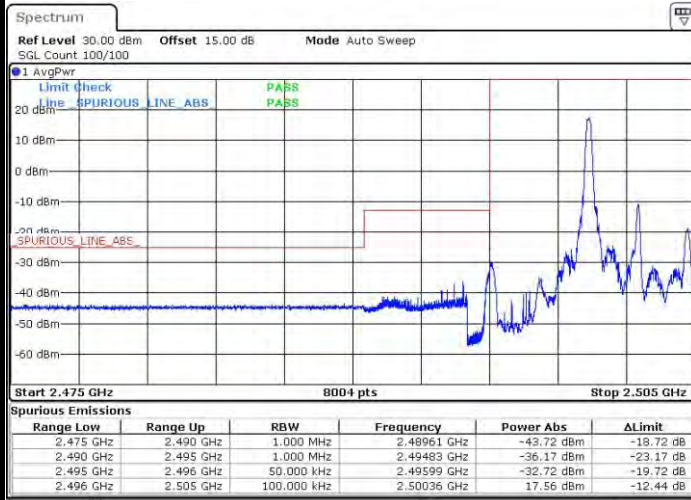
**Conducted Band Edge****LTE Band 7 / 5MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



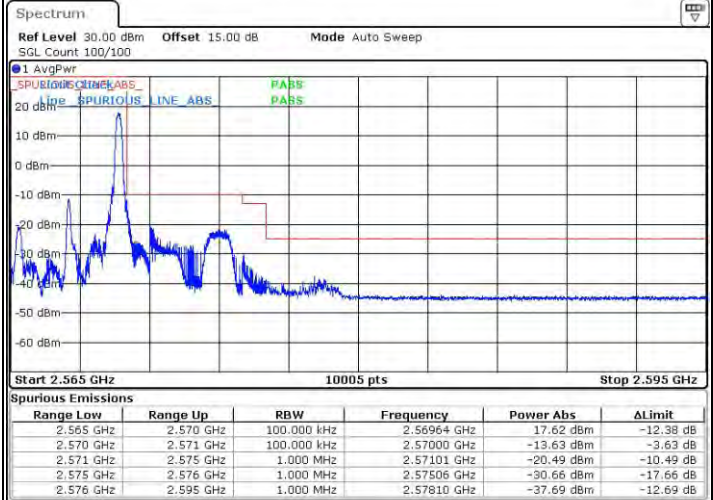


## LTE Band 7 / 5MHz / 16QAM

## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

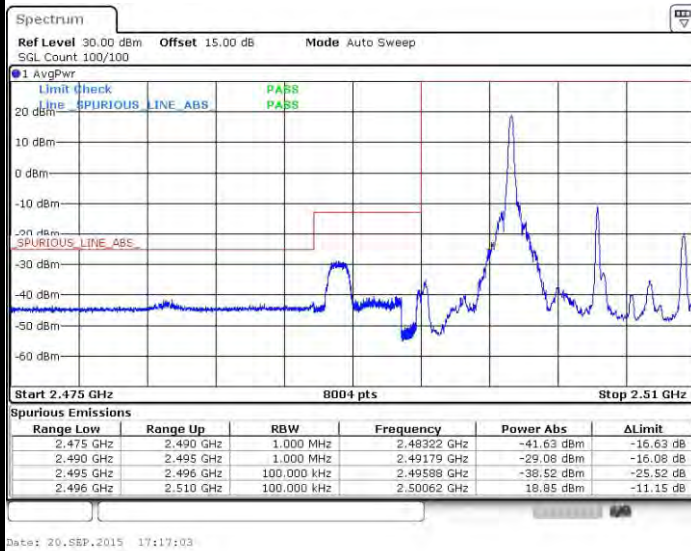




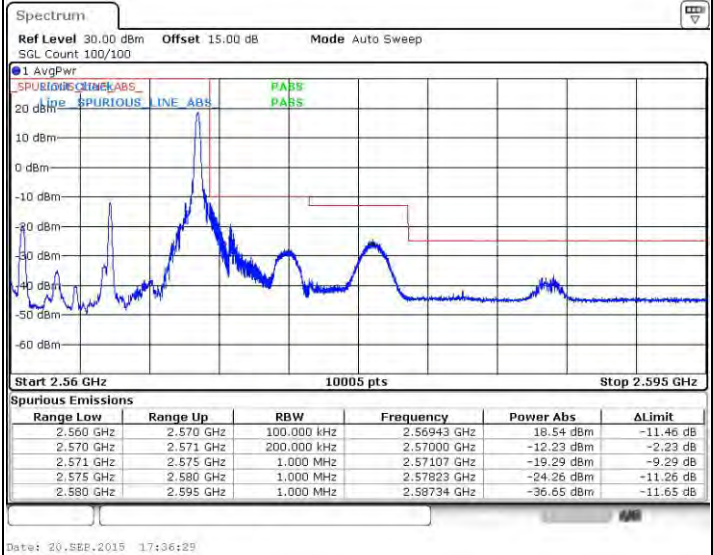


## LTE Band 7 / 10MHz / QPSK

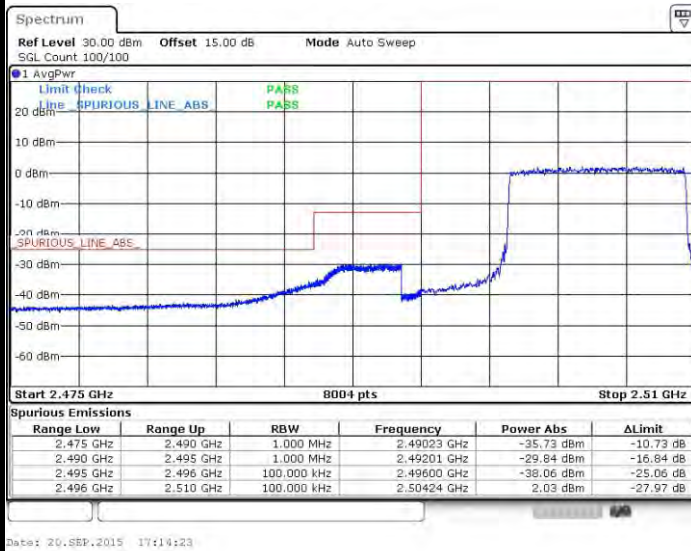
## Lowest Band Edge / 1 RB



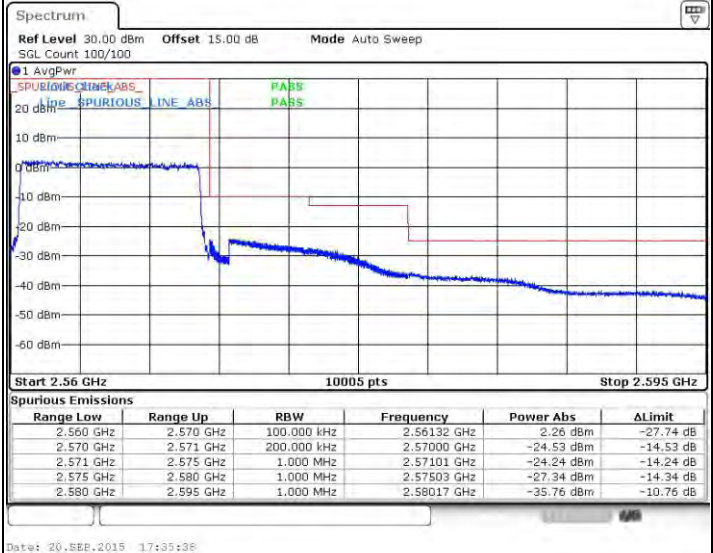
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



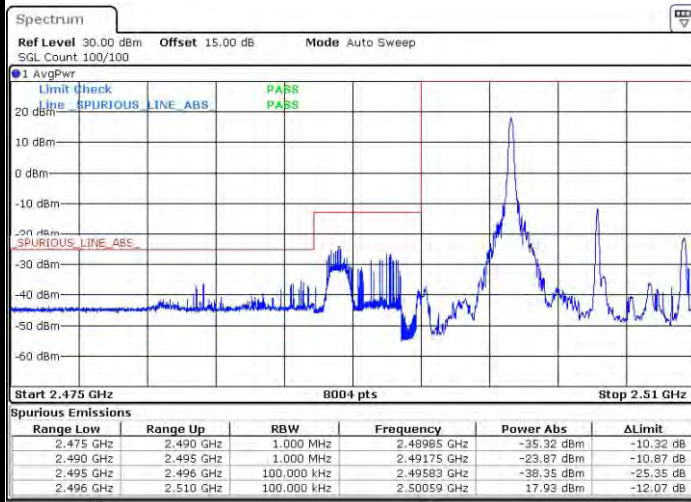
## Highest Band Edge / Full RB



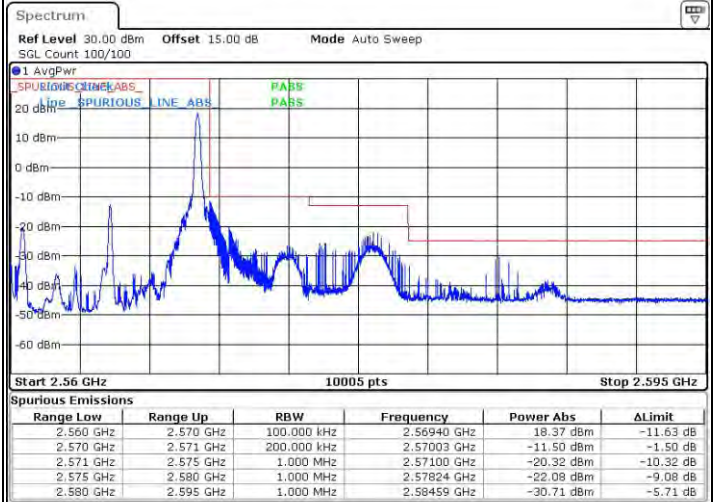


## LTE Band 7 / 10MHz / 16QAM

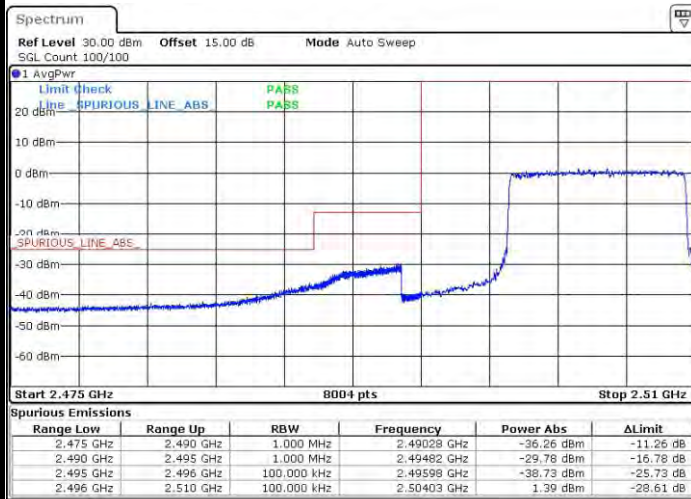
## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

