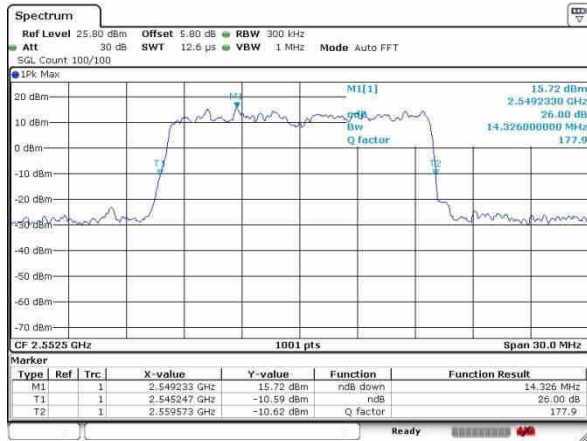




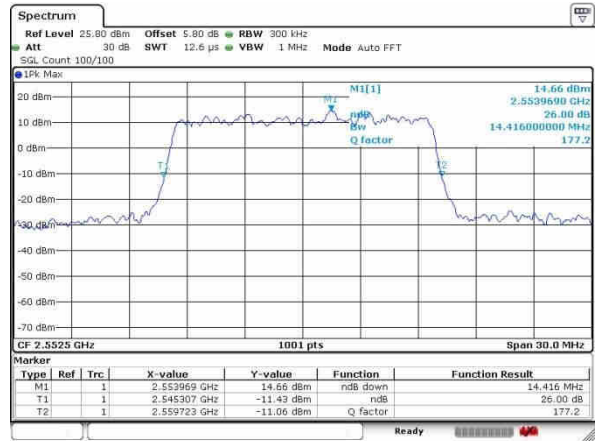
## LTE Band 41

## Lowest Channel / 15MHz / QPSK



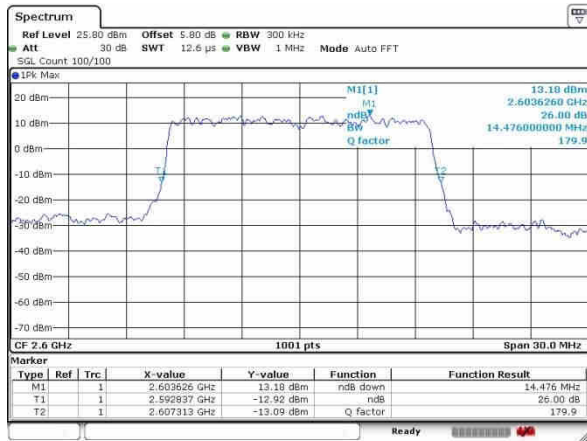
Date: 2 APR 2017 00:31:07

## Lowest Channel / 15MHz / 16QAM



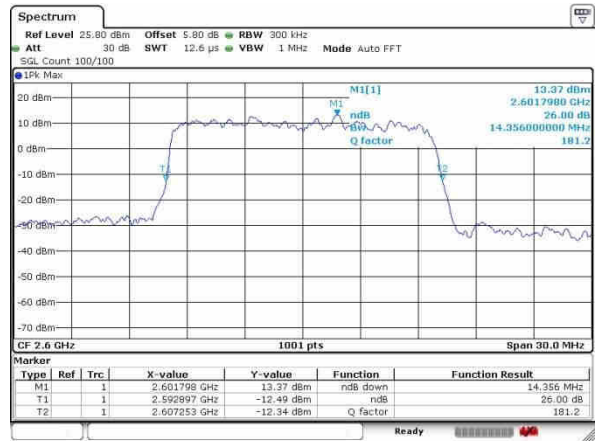
Date: 2 APR 2017 00:31:27

## Middle Channel / 15MHz / QPSK



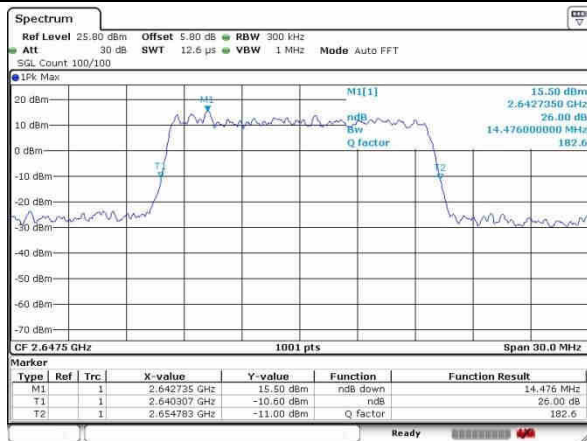
Date: 2 APR 2017 00:30:29

## Middle Channel / 15MHz / 16QAM



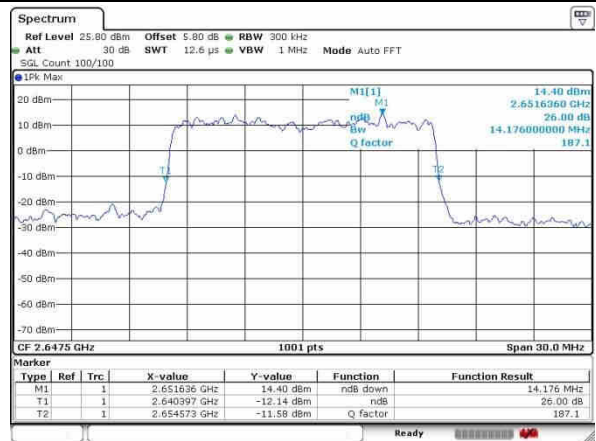
Date: 2 APR 2017 00:30:09

## Highest Channel / 15MHz / QPSK



Date: 2 APR 2017 00:29:06

## Highest Channel / 15MHz / 16QAM

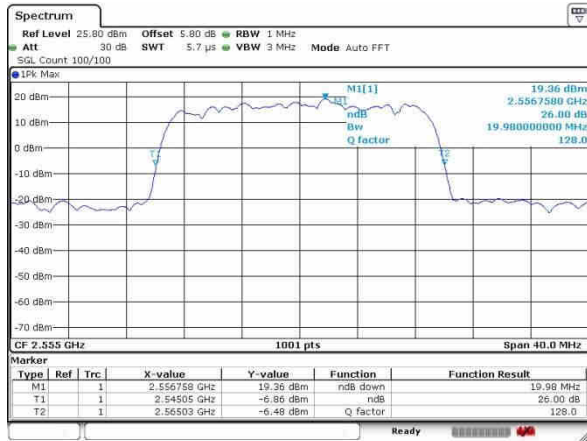


Date: 2 APR 2017 00:29:33



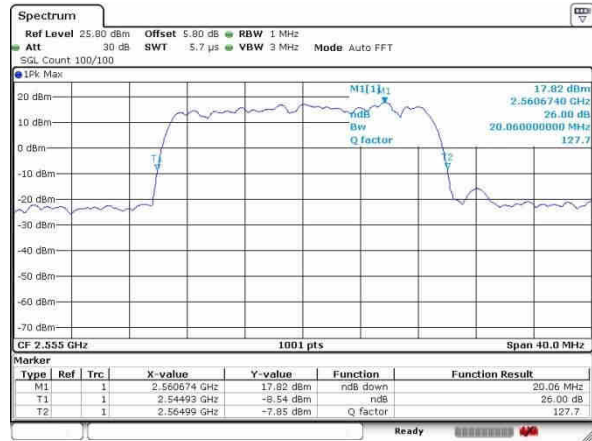
## LTE Band 41

## Lowest Channel / 20MHz / QPSK



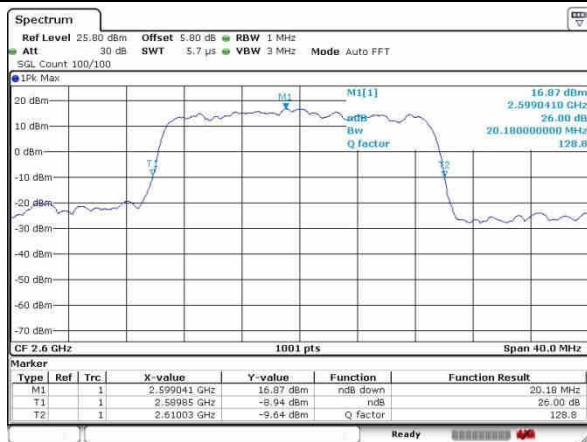
Date: 2 APR 2017 00:39:49

## Lowest Channel / 20MHz / 16QAM



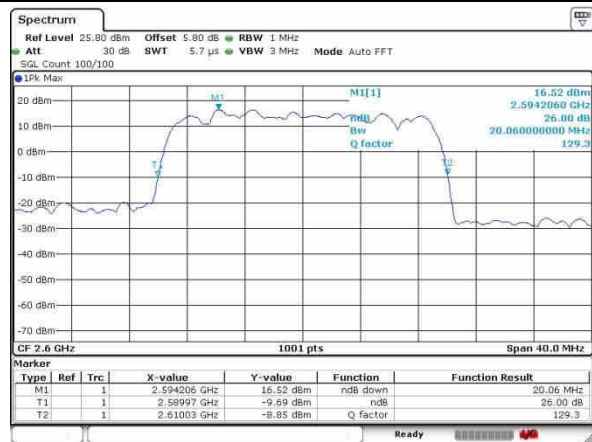
Date: 2 APR 2017 00:40:13

## Middle Channel / 20MHz / QPSK



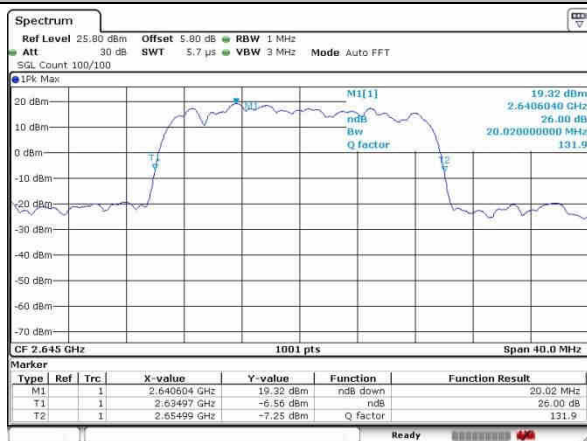
Date: 2 APR 2017 00:39:03

## Middle Channel / 20MHz / 16QAM



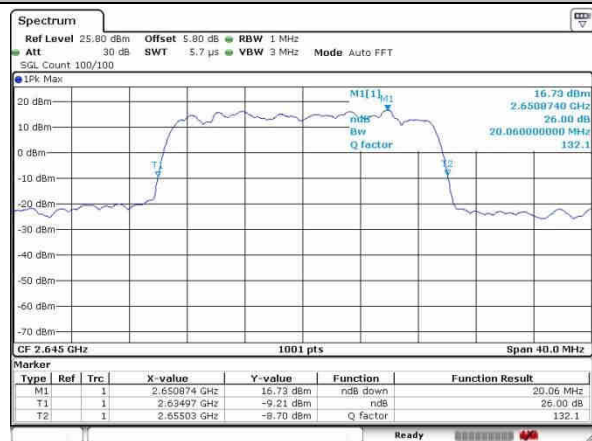
Date: 2 APR 2017 00:38:47

## Highest Channel / 20MHz / QPSK



Date: 2 APR 2017 00:37:56

## Highest Channel / 20MHz / 16QAM



Date: 2 APR 2017 00:38:20

**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  | 2.72 | 2.73  | 4.50 | 4.50  | 8.97  | 9.05  | -     | -     | -     | -     |
| Middle CH  | 1.09                     | 1.09  | 2.71 | 2.73  | 4.48 | 4.49  | 9.01  | 8.97  | -     | -     | -     | -     |
| Highest CH | 1.09                     | 1.08  | 2.72 | 2.72  | 4.49 | 4.47  | 9.03  | 9.01  | -     | -     | -     | -     |

| Mode       | LTE Band 26 : 99%OBW(MHz) |       |      |       |      |       |       |       |       |       |         |       |
|------------|---------------------------|-------|------|-------|------|-------|-------|-------|-------|-------|---------|-------|
| BW         | 1.4MHz                    |       | 3MHz |       | 5MHz |       | 10MHz |       | 15MHz |       | CH26765 |       |
| Mod.       | QPSK                      | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK    | 16QAM |
| Lowest CH  | 1.09                      | 1.09  | 2.72 | 2.70  | 4.48 | 4.50  | 9.07  | 9.05  | 13.37 | 13.43 | 13.37   | 13.40 |
| Middle CH  | 1.10                      | 1.09  | 2.71 | 2.72  | 4.51 | 4.47  | 9.03  | 9.01  | 13.40 | 13.25 | -       | -     |
| Highest CH | 1.09                      | 1.10  | 2.72 | 2.72  | 4.50 | 4.50  | 8.99  | 9.09  | 13.49 | 13.43 | -       | -     |

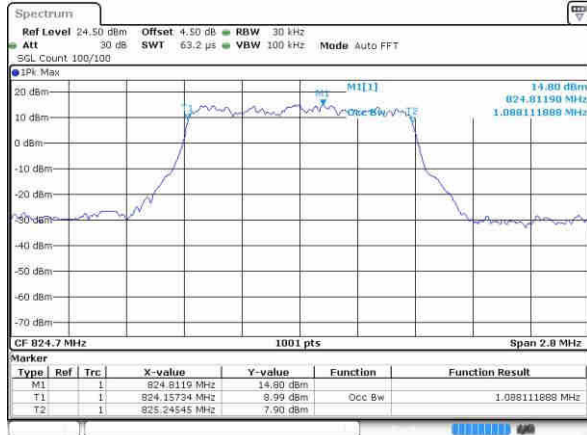
| Mode       | LTE Band 38 : 99%OBW(MHz) |       |      |       |      |       |       |       |       |       |       |       |
|------------|---------------------------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| BW         | 1.4MHz                    |       | 3MHz |       | 5MHz |       | 10MHz |       | 15MHz |       | 20MHz |       |
| Mod.       | QPSK                      | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM |
| Lowest CH  | -                         | -     | -    | -     | 4.48 | 4.49  | 9.01  | 9.01  | 13.43 | 13.37 | 18.42 | 18.22 |
| Middle CH  | -                         | -     | -    | -     | 4.48 | 4.49  | 8.97  | 8.99  | 13.49 | 13.46 | 18.34 | 18.42 |
| Highest CH | -                         | -     | -    | -     | 4.49 | 4.51  | 9.01  | 8.99  | 13.40 | 13.43 | 18.42 | 18.38 |

| Mode       | LTE Band 41 : 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  |                           |       |      |       | 4.50 | 4.49  | 9.05  | 9.05  | 13.40 | 13.43 | 18.18 | 18.30 |
| Middle CH  |                           |       |      |       | 4.48 | 4.48  | 9.09  | 8.99  | 13.40 | 13.34 | 18.26 | 18.10 |
| Highest CH |                           |       |      |       | 4.50 | 4.50  | 9.15  | 9.03  | 13.46 | 13.46 | 18.38 | 18.18 |

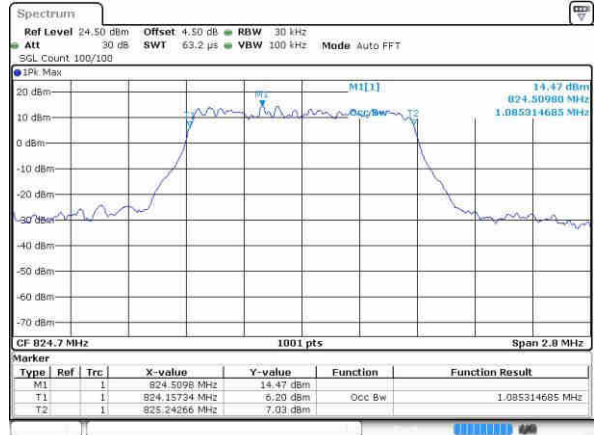


## LTE Band 5

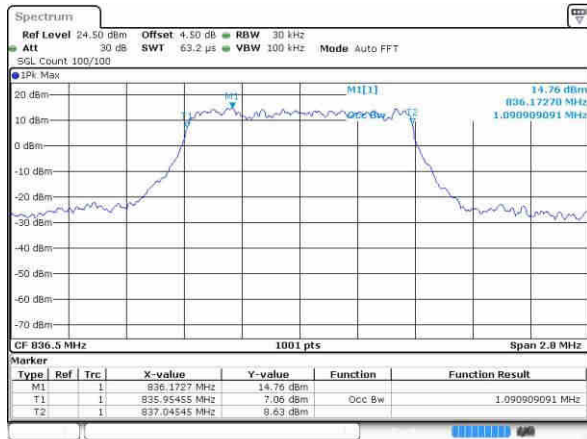
## Lowest Channel / 1.4MHz / QPSK



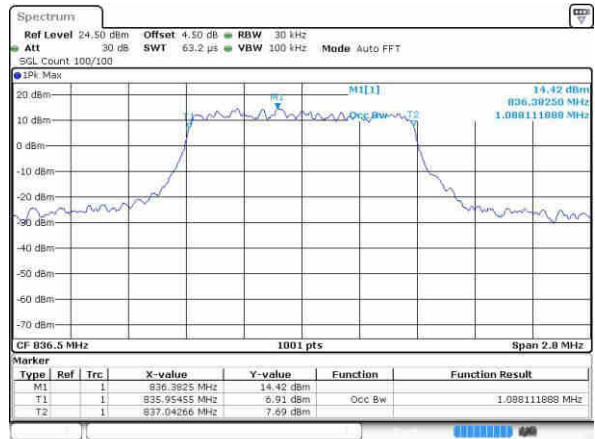
## Lowest Channel / 1.4MHz / 16QAM



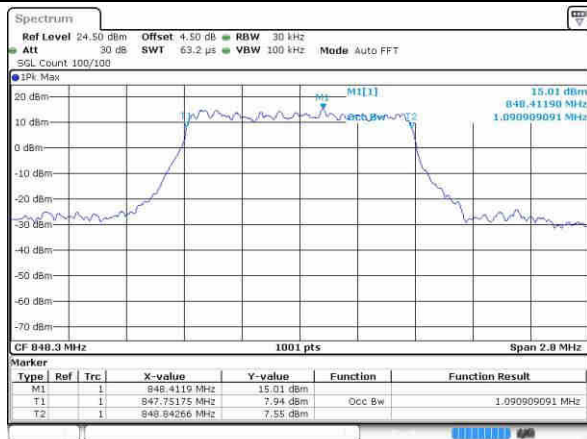
## Middle Channel / 1.4MHz / QPSK



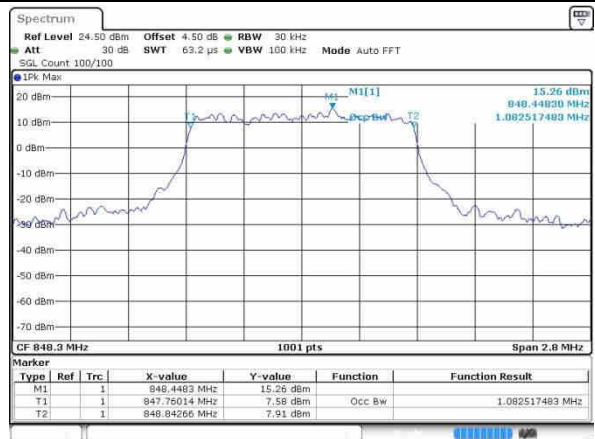
## Middle Channel / 1.4MHz / 16QAM



## Highest Channel / 1.4MHz / QPSK



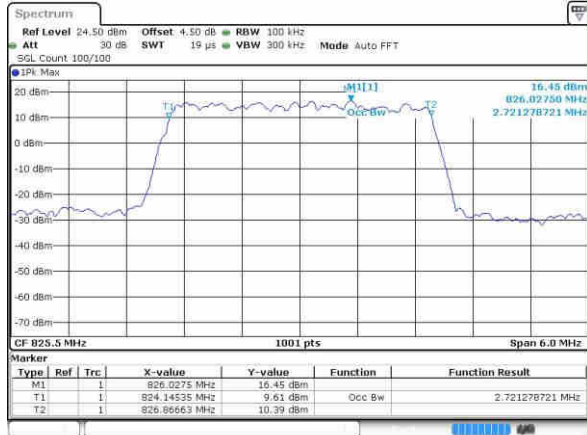
## Highest Channel / 1.4MHz / 16QAM



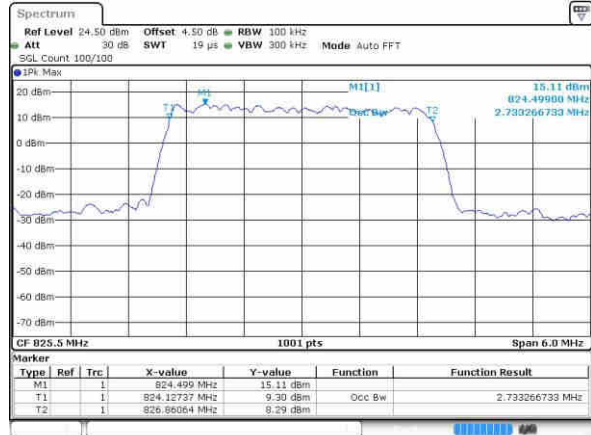


## LTE Band 5

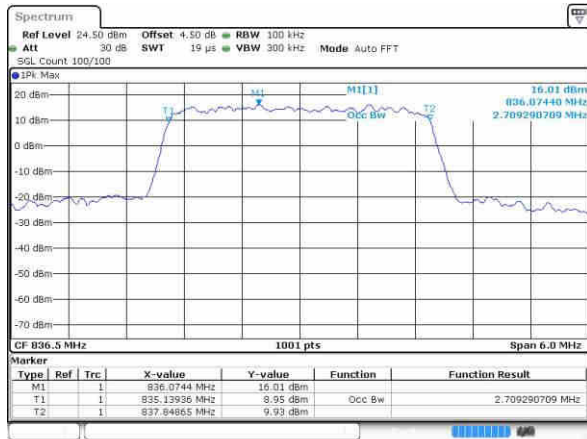
## Lowest Channel / 3MHz / QPSK



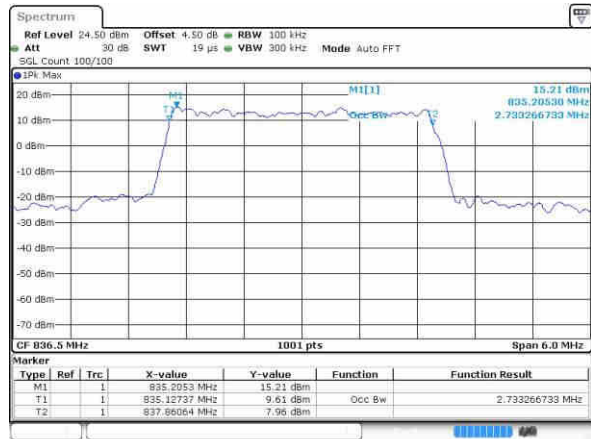
## Lowest Channel / 3MHz / 16QAM



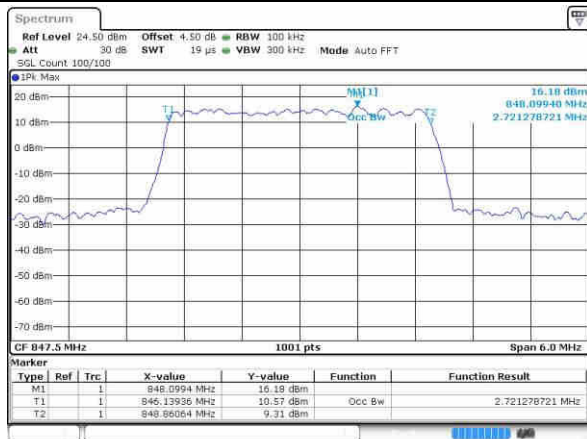
## Middle Channel / 3MHz / QPSK



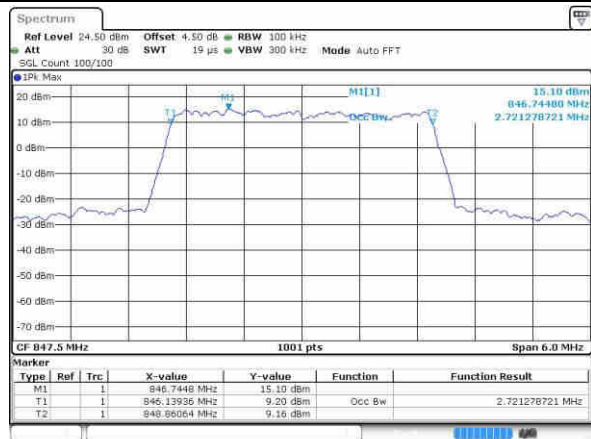
## Middle Channel / 3MHz / 16QAM



## Highest Channel / 3MHz / QPSK



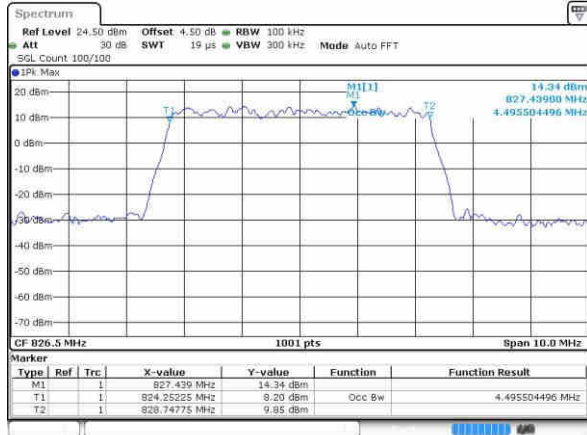
## Highest Channel / 3MHz / 16QAM



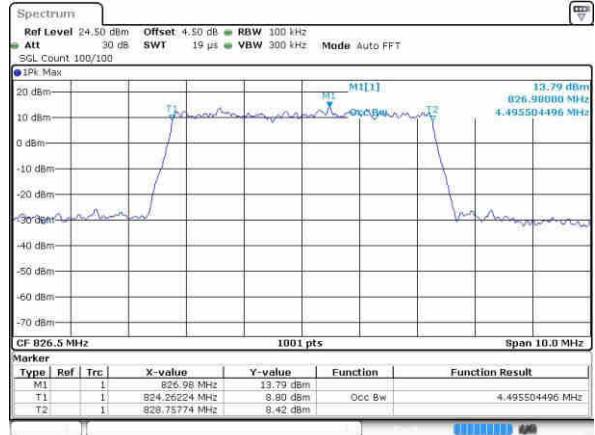


## LTE Band 5

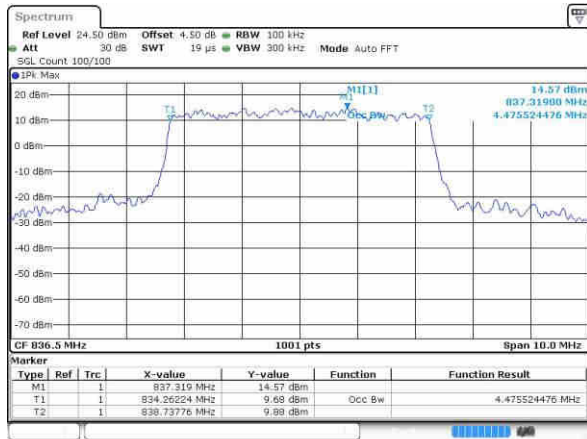
## Lowest Channel / 5MHz / QPSK



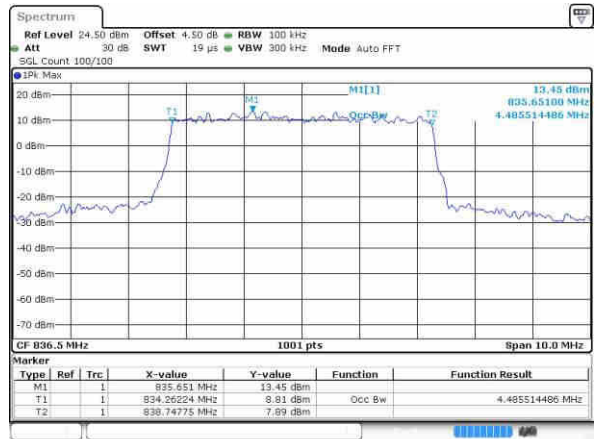
## Lowest Channel / 5MHz / 16QAM



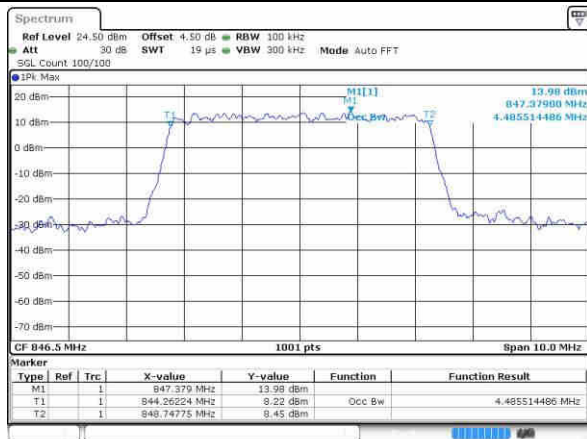
## Middle Channel / 5MHz / QPSK



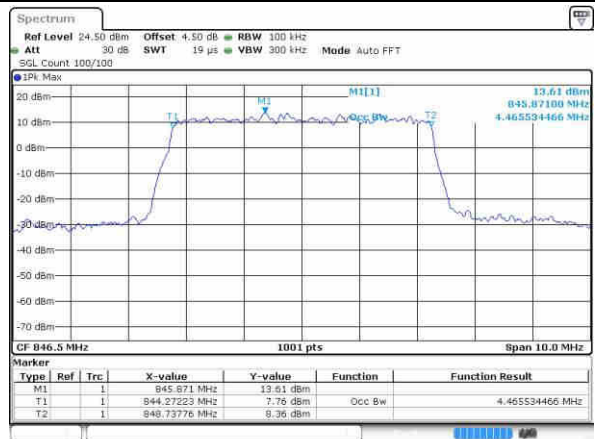
## Middle Channel / 5MHz / 16QAM



## Highest Channel / 5MHz / QPSK



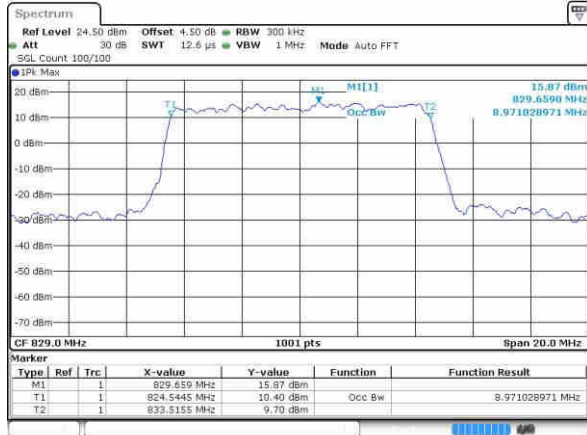
## Highest Channel / 5MHz / 16QAM





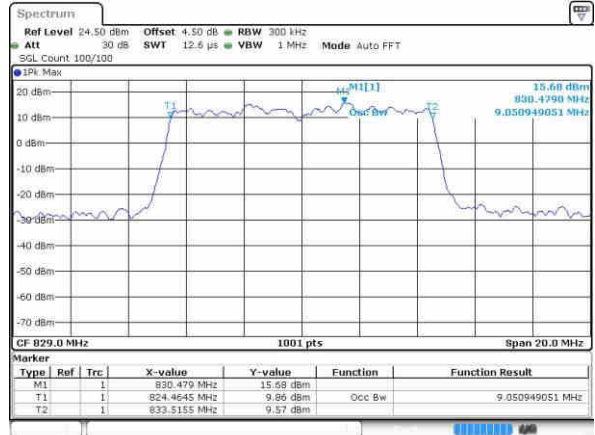
## LTE Band 5

## Lowest Channel / 10MHz / QPSK



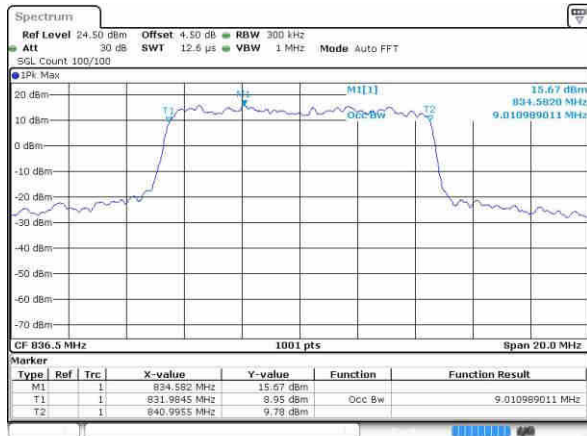
Date: 16 APR 2017 22:07:12

## Lowest Channel / 10MHz / 16QAM



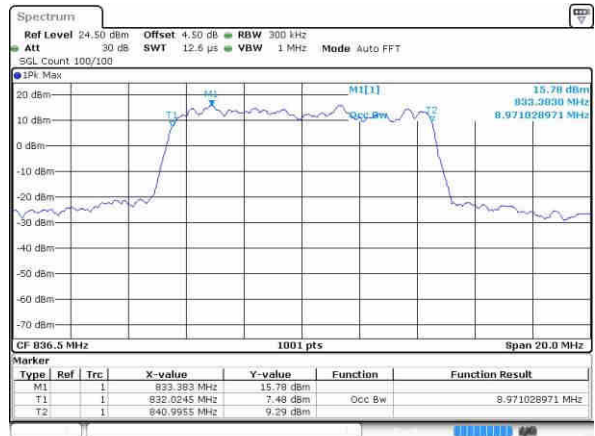
Date: 16 APR 2017 22:07:23

## Middle Channel / 10MHz / QPSK



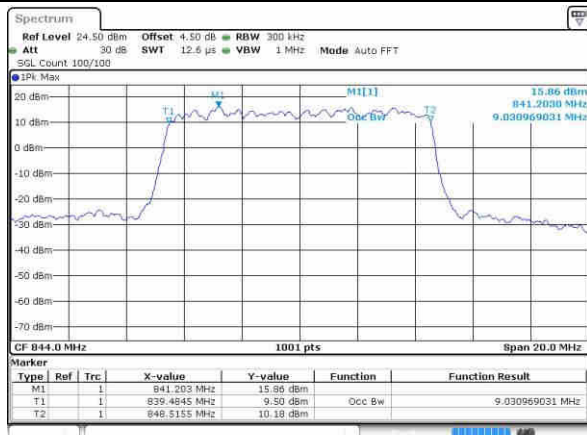
Date: 16 APR 2017 22:16:24

## Middle Channel / 10MHz / 16QAM



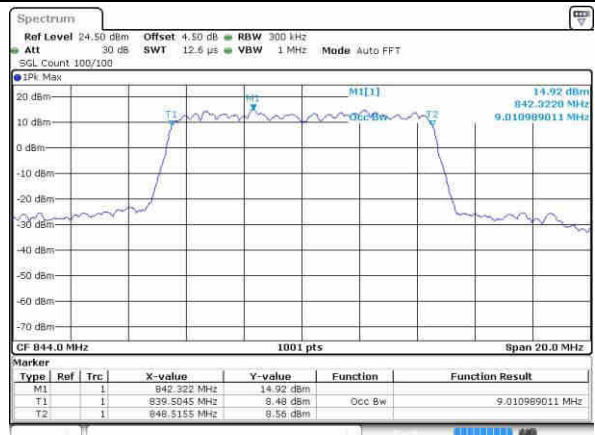
Date: 16 APR 2017 22:16:35

## Highest Channel / 10MHz / QPSK



Date: 16 APR 2017 22:19:01

## Highest Channel / 10MHz / 16QAM

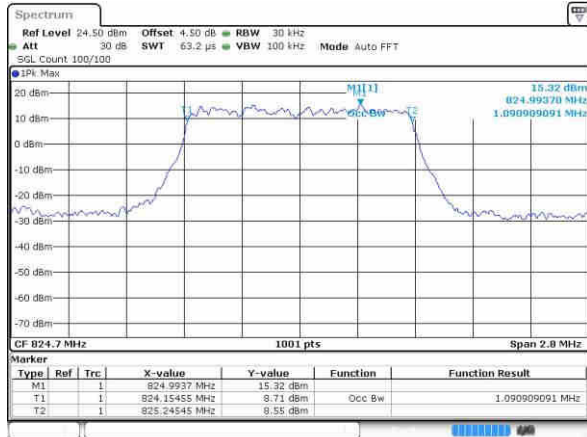


Date: 16 APR 2017 22:19:12

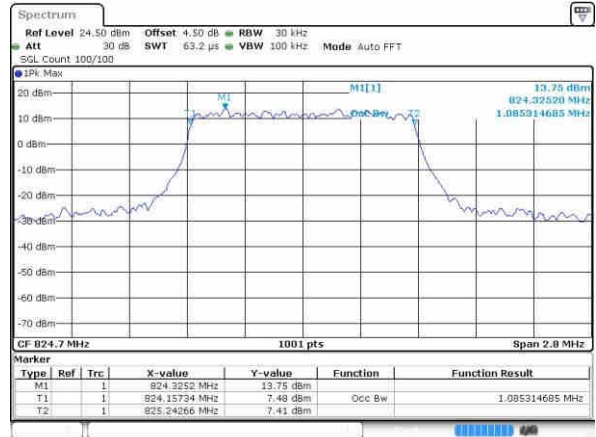


## LTE Band 26

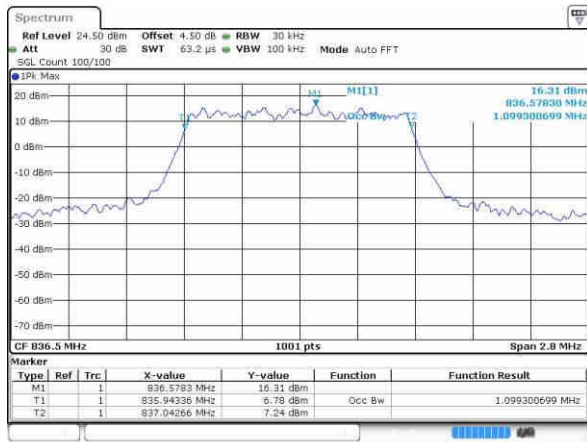
## Lowest Channel / 1.4MHz / QPSK



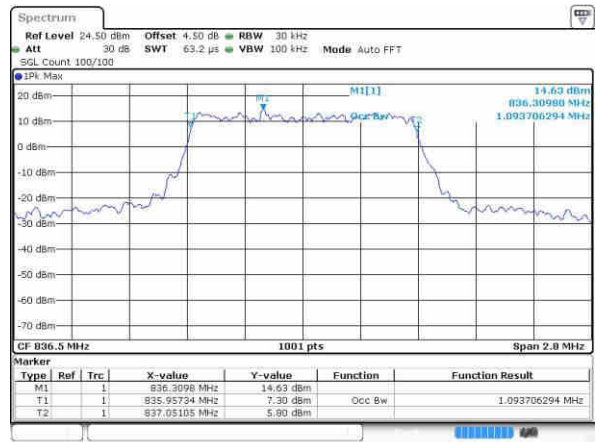
## Lowest Channel / 1.4MHz / 16QAM



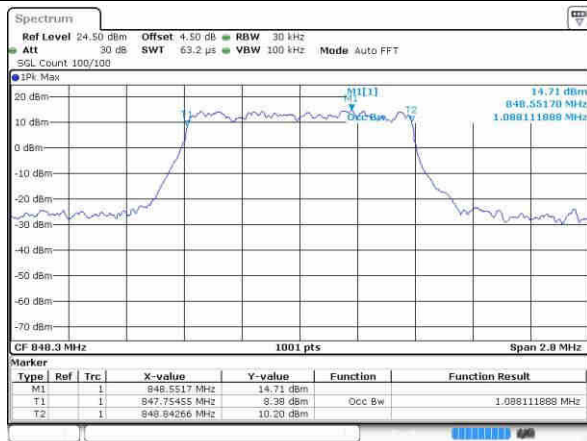
## Middle Channel / 1.4MHz / QPSK



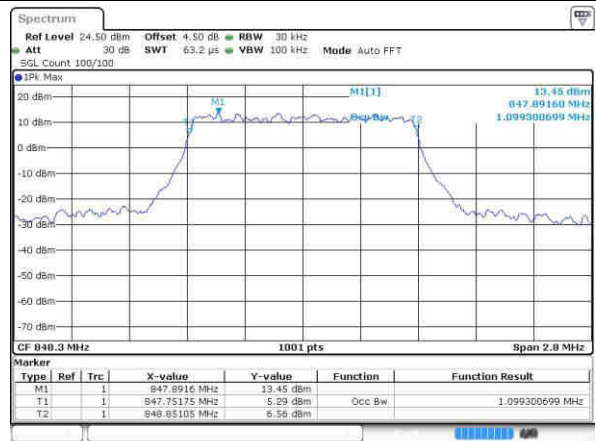
## Middle Channel / 1.4MHz / 16QAM



## Highest Channel / 1.4MHz / QPSK



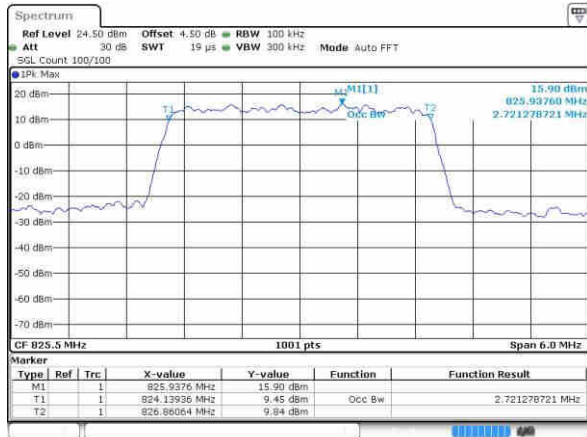
## Highest Channel / 1.4MHz / 16QAM



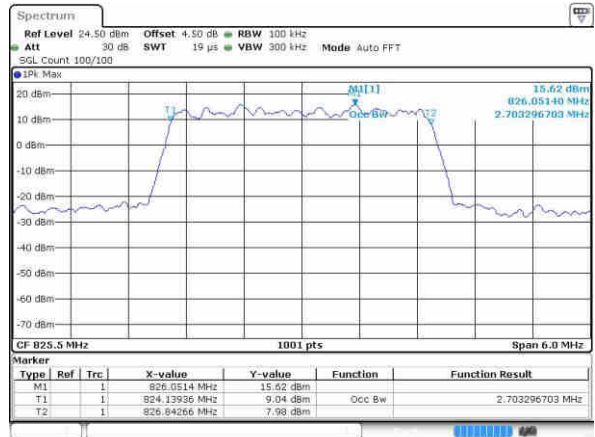


## LTE Band 26

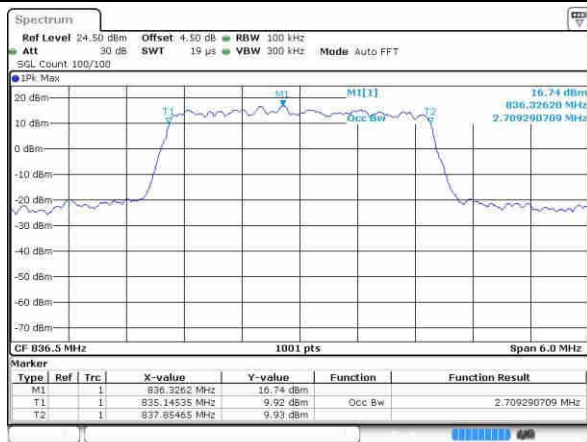
## Lowest Channel / 3MHz / QPSK



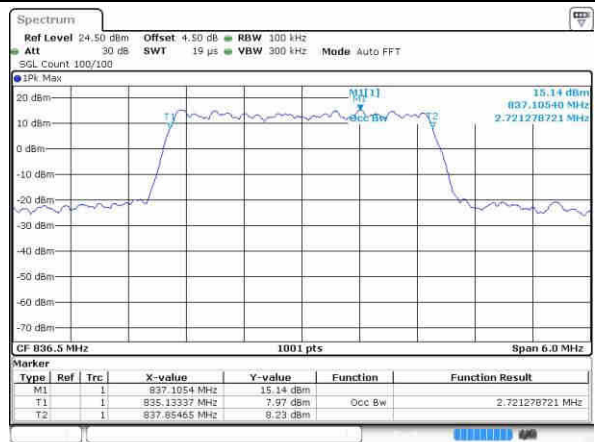
## Lowest Channel / 3MHz / 16QAM



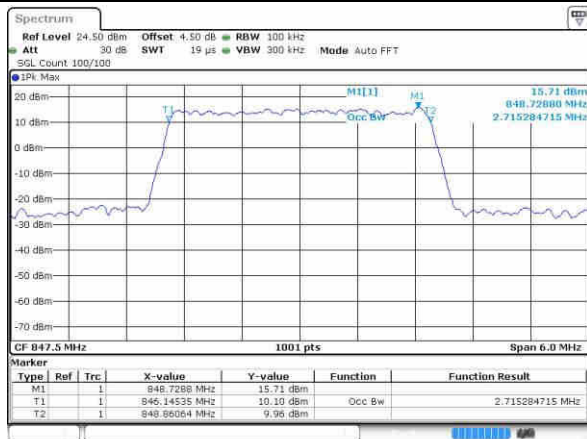
## Middle Channel / 3MHz / QPSK



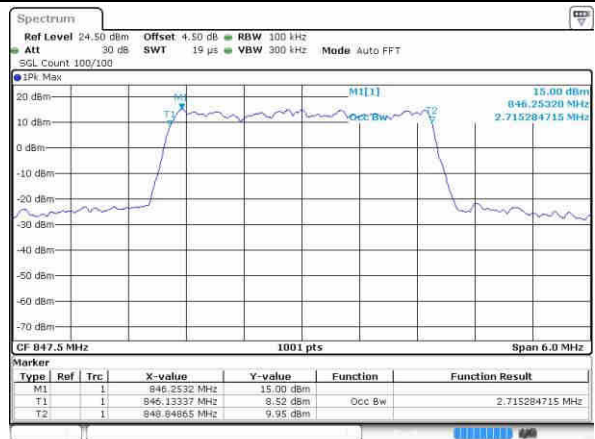
## Middle Channel / 3MHz / 16QAM



## Highest Channel / 3MHz / QPSK



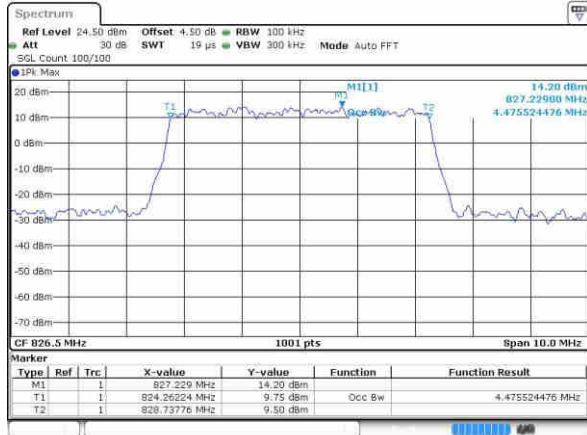
## Highest Channel / 3MHz / 16QAM



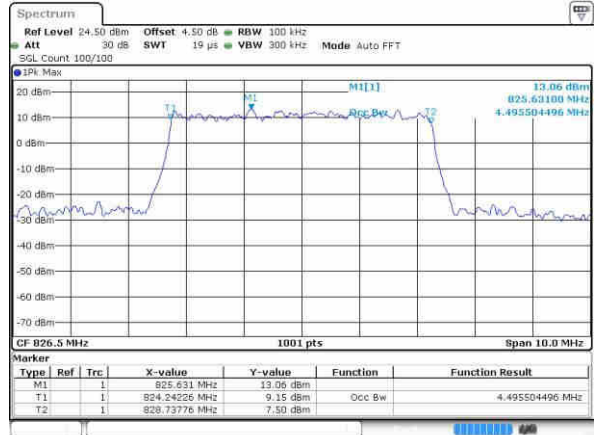


## LTE Band 26

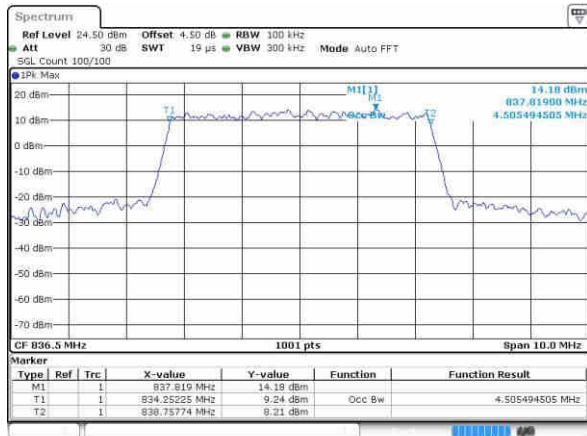
## Lowest Channel / 5MHz / QPSK



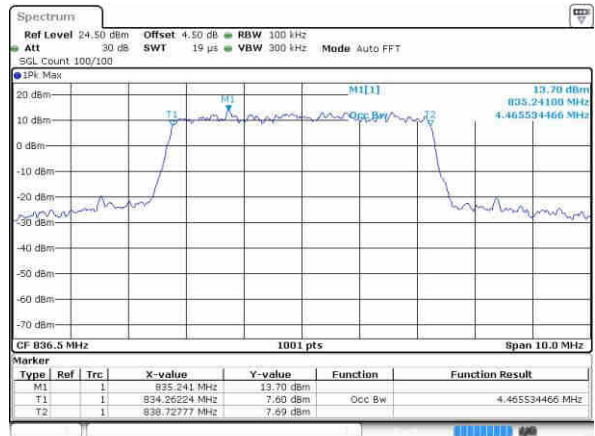
## Lowest Channel / 5MHz / 16QAM



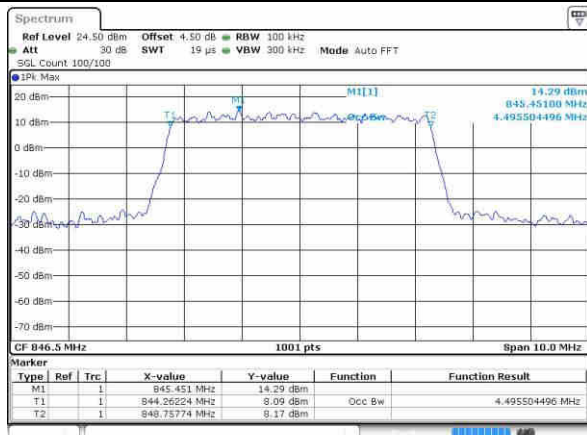
## Middle Channel / 5MHz / QPSK



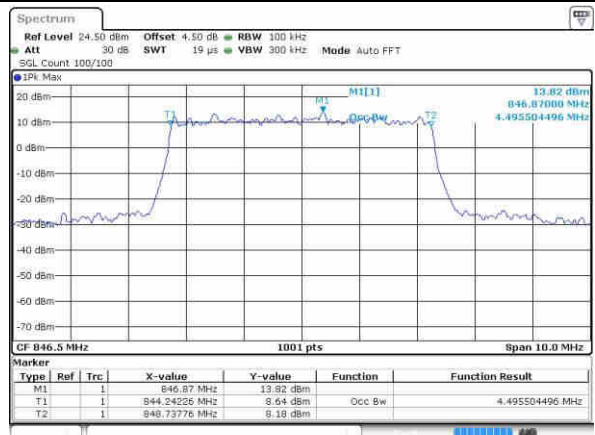
## Middle Channel / 5MHz / 16QAM



## Highest Channel / 5MHz / QPSK



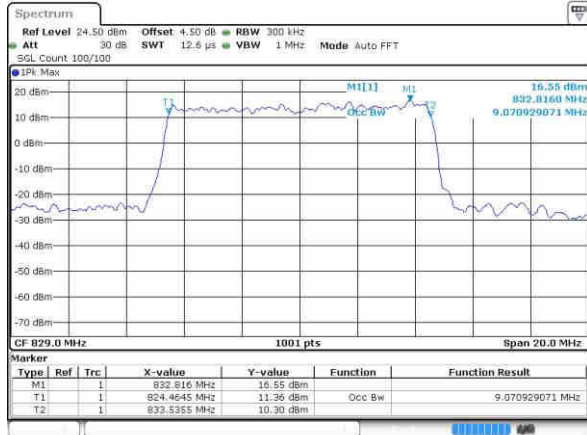
## Highest Channel / 5MHz / 16QAM





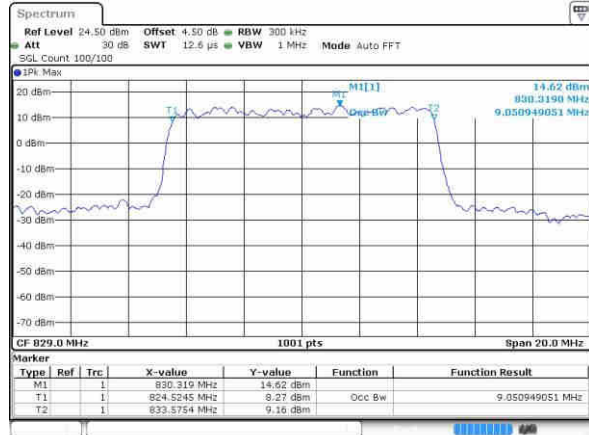
## LTE Band 26

## Lowest Channel / 10MHz / QPSK



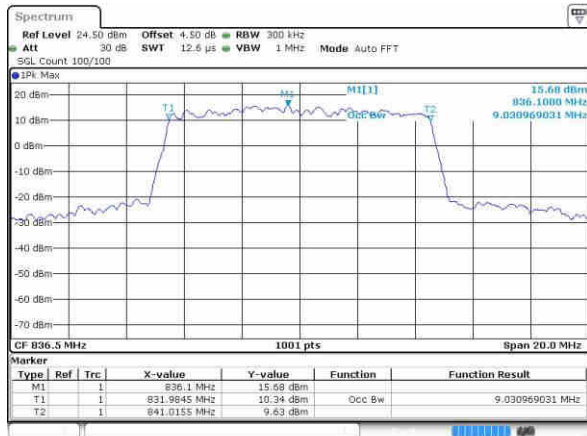
Date: 19 MAR 2017 21:26:42

## Lowest Channel / 10MHz / 16QAM



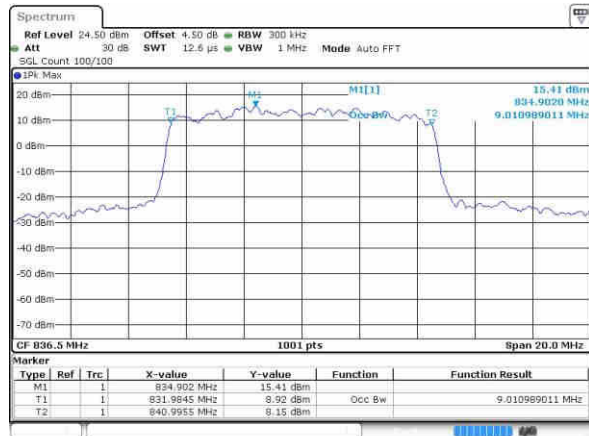
Date: 19 MAR 2017 21:30:42

## Middle Channel / 10MHz / QPSK



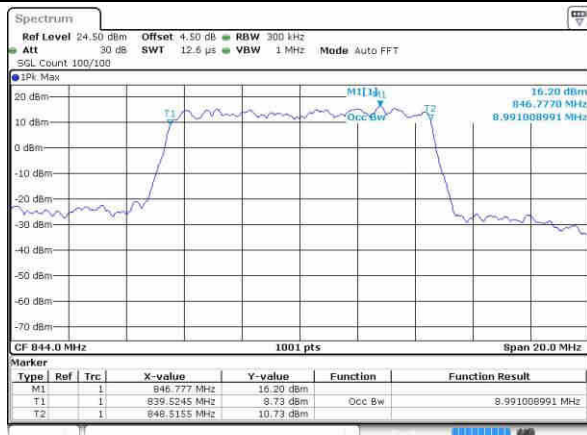
Date: 19 MAR 2017 21:33:15

## Middle Channel / 10MHz / 16QAM



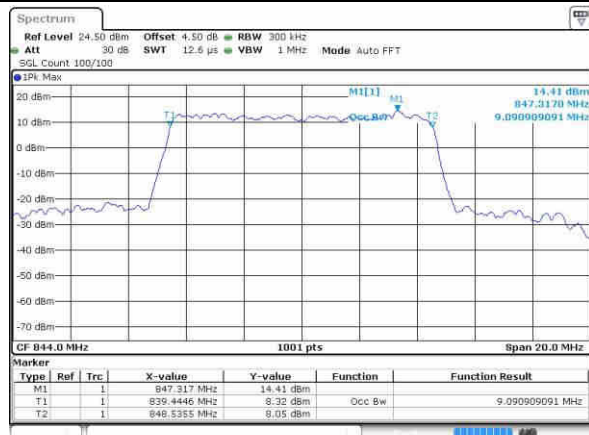
Date: 19 MAR 2017 21:32:52

## Highest Channel / 10MHz / QPSK



Date: 19 MAR 2017 21:34:35

## Highest Channel / 10MHz / 16QAM

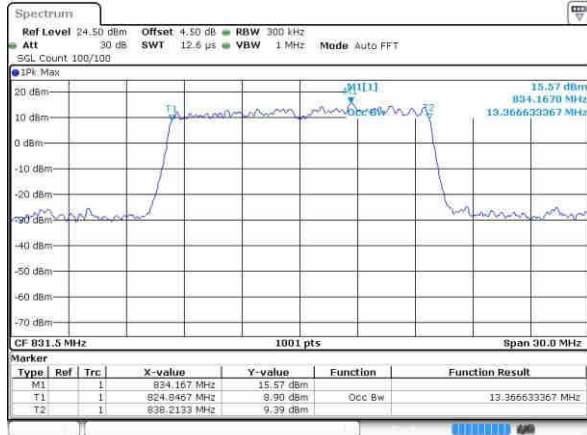


Date: 19 MAR 2017 21:36:32

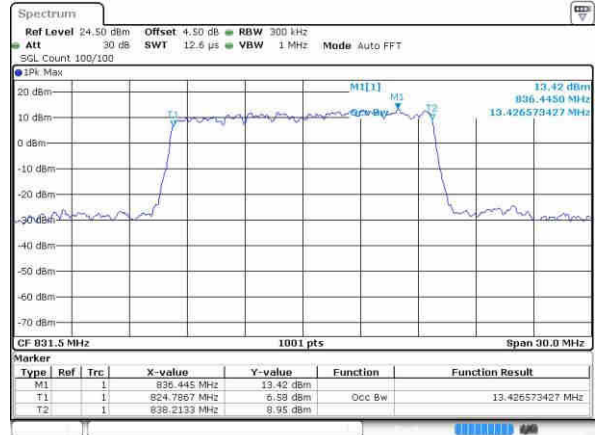


## LTE Band 26

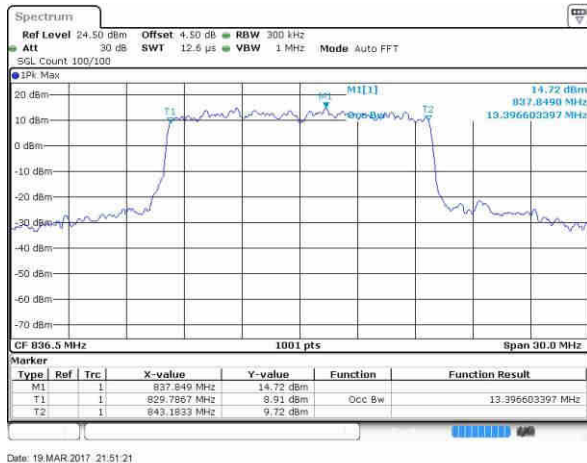
## Lowest Channel / 15MHz / QPSK



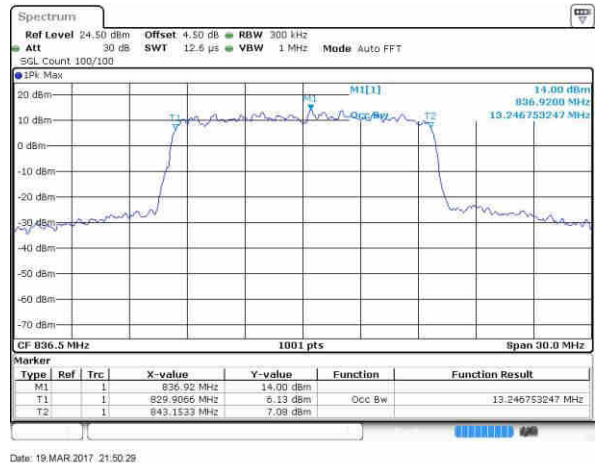
## Lowest Channel / 15MHz / 16QAM



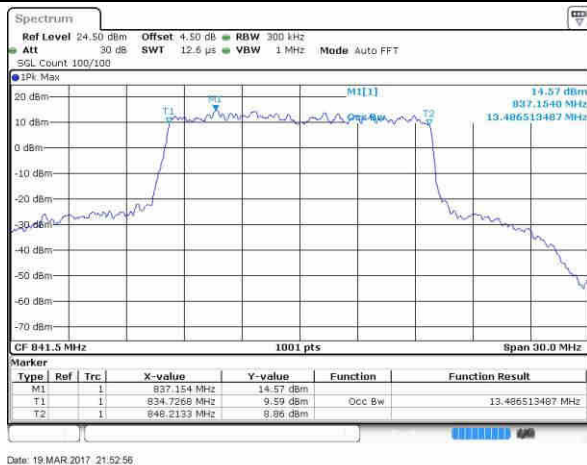
## Middle Channel / 15MHz / QPSK



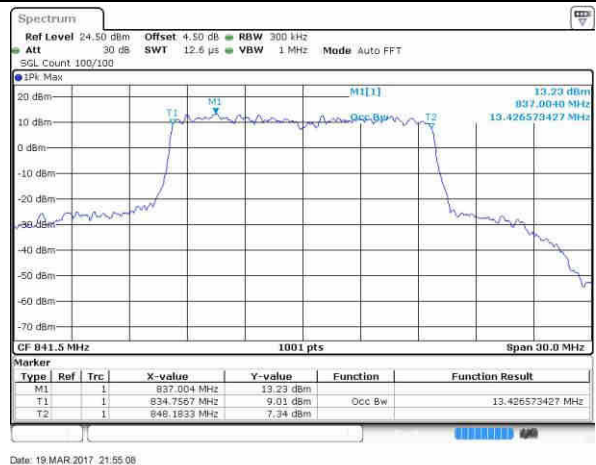
## Middle Channel / 15MHz / 16QAM



## Highest Channel / 15MHz / QPSK



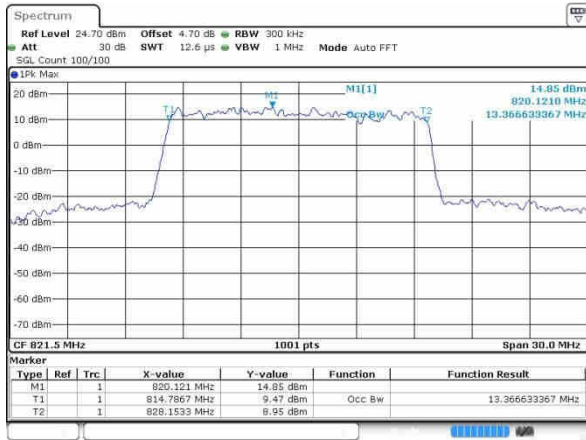
## Highest Channel / 15MHz / 16QAM



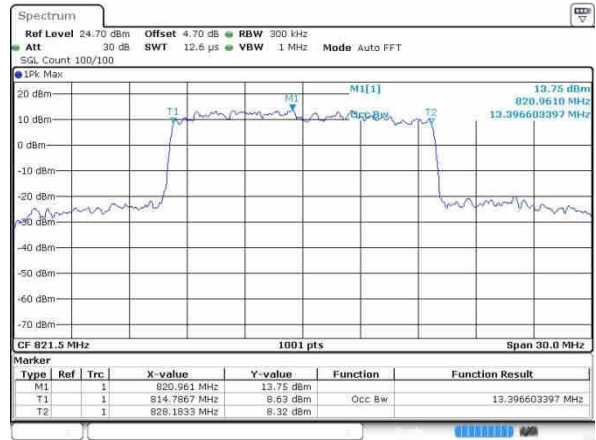


LTE Band 26

CH 26765 / 15MHz / QPSK



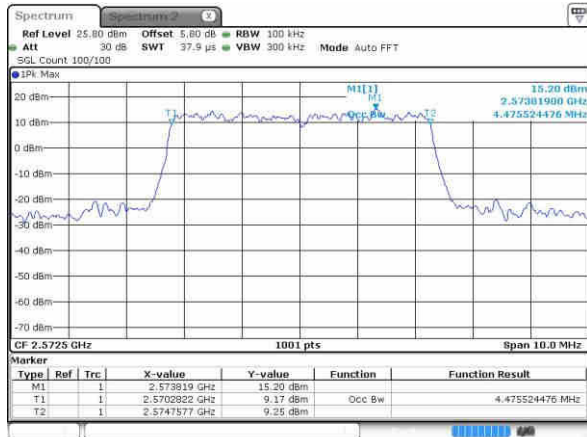
CH 26765 / 15MHz / 16QAM





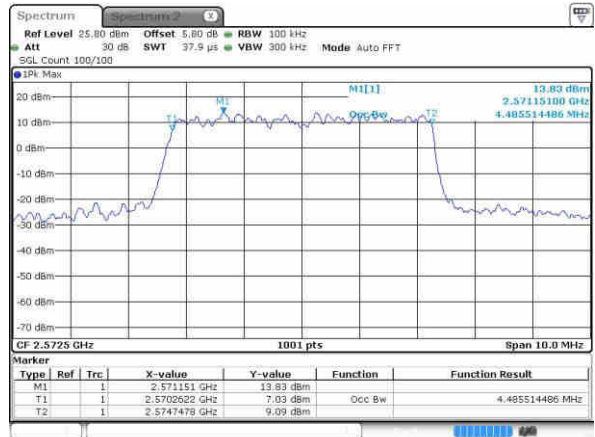
## LTE Band 38

## Lowest Channel / 5MHz / QPSK



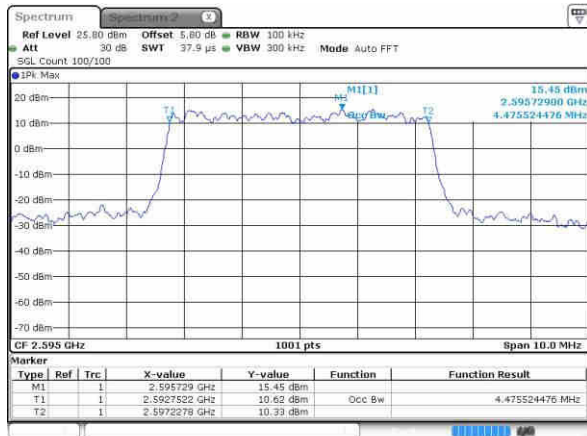
Date: 22 MAR 2017 01:06:11

## Lowest Channel / 5MHz / 16QAM



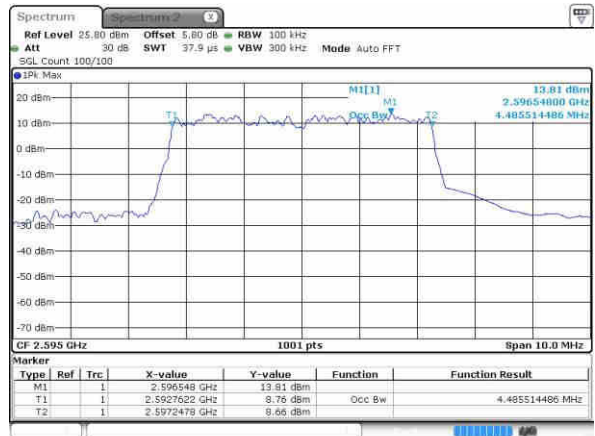
Date: 22 MAR 2017 01:06:58

## Middle Channel / 5MHz / QPSK



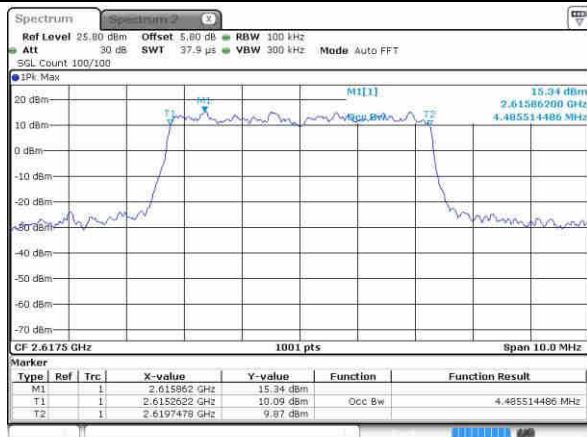
Date: 22 MAR 2017 01:08:33

## Middle Channel / 5MHz / 16QAM



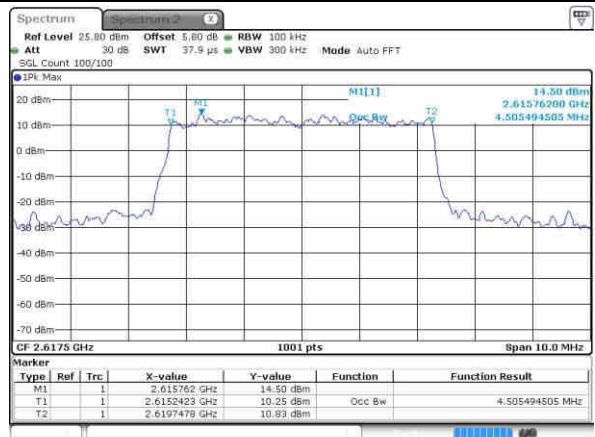
Date: 22 MAR 2017 01:08:03

## Highest Channel / 5MHz / QPSK



Date: 22 MAR 2017 01:09:02

## Highest Channel / 5MHz / 16QAM

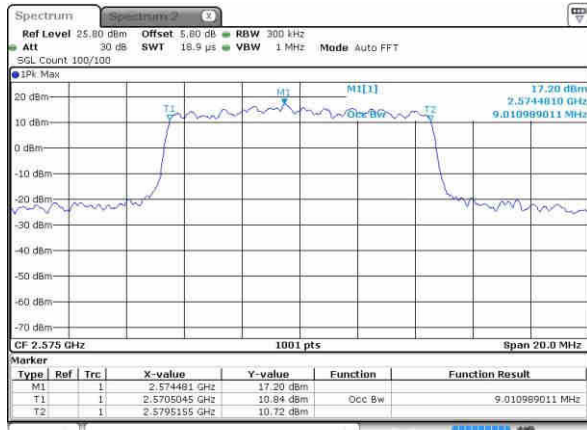


Date: 22 MAR 2017 01:09:34



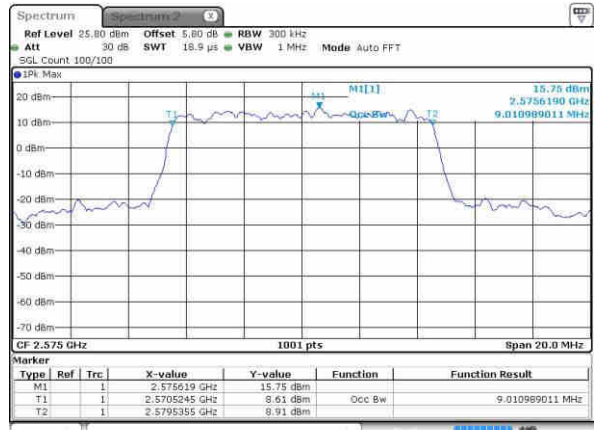
## LTE Band 38

## Lowest Channel / 10MHz / QPSK



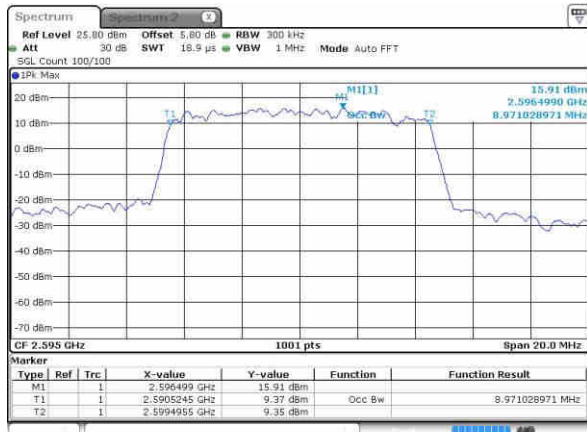
Date: 22.MAR.2017 01:45:32

## Lowest Channel / 10MHz / 16QAM



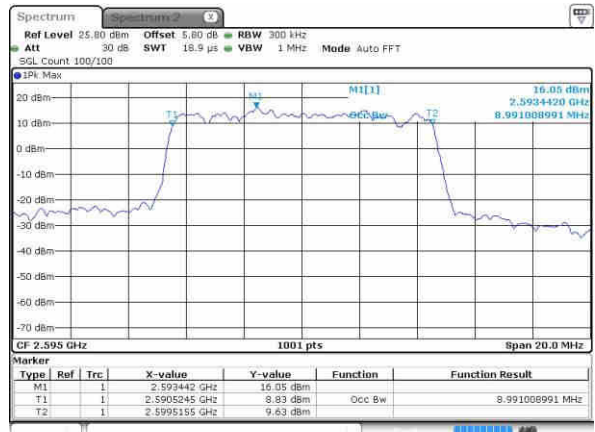
Date: 22.MAR.2017 01:48:39

## Middle Channel / 10MHz / QPSK



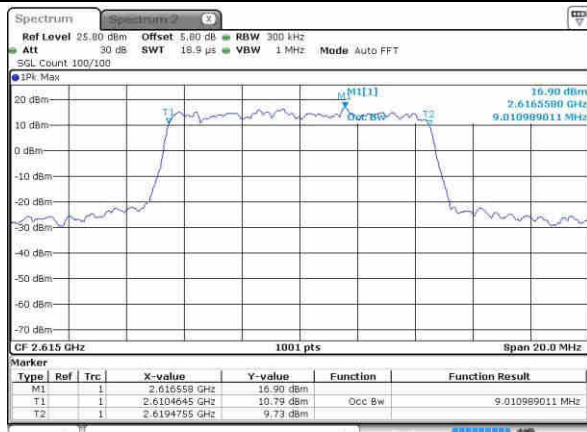
Date: 22.MAR.2017 01:46:17

## Middle Channel / 10MHz / 16QAM



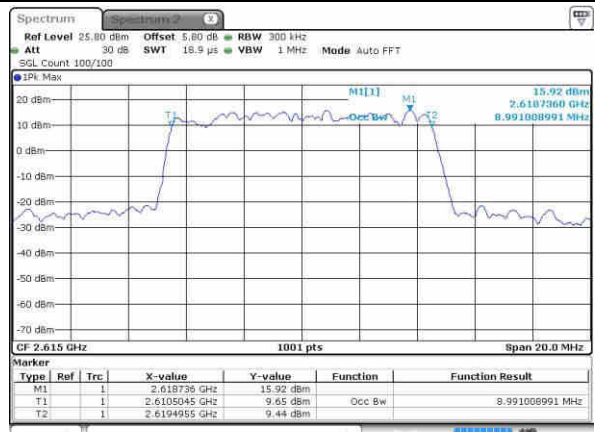
Date: 22.MAR.2017 01:48:10

## Highest Channel / 10MHz / QPSK



Date: 22.MAR.2017 01:46:51

## Highest Channel / 10MHz / 16QAM

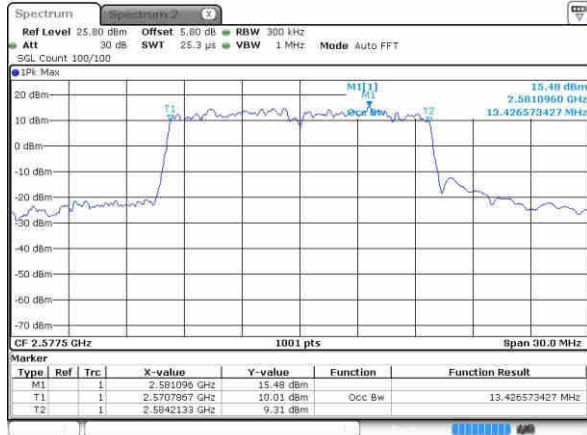


Date: 22.MAR.2017 01:47:39

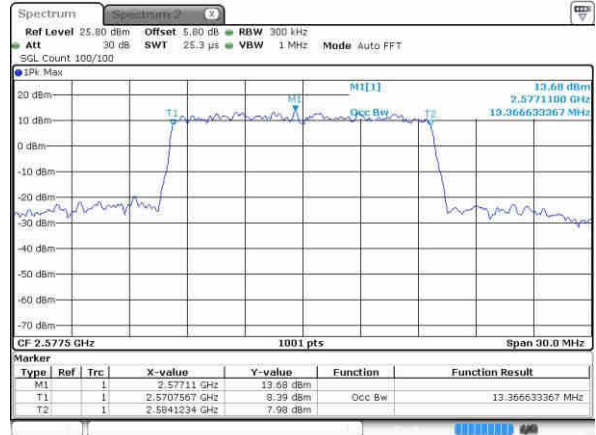


## LTE Band 38

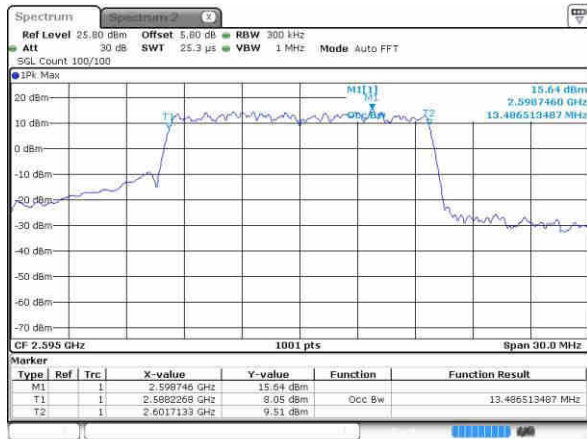
## Lowest Channel / 15MHz / QPSK



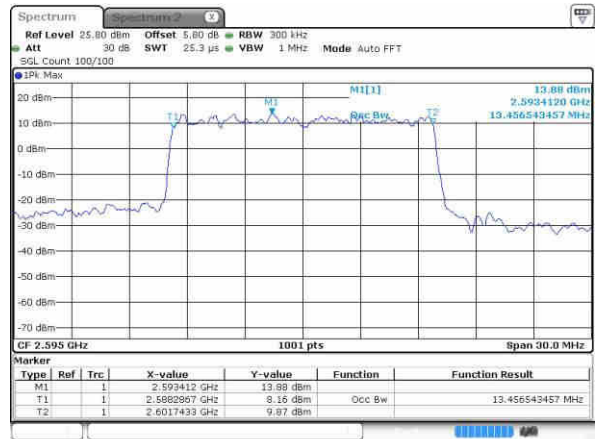
## Lowest Channel / 15MHz / 16QAM



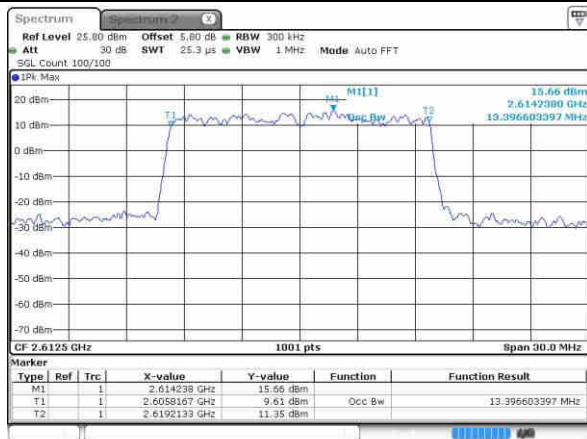
## Middle Channel / 15MHz / QPSK



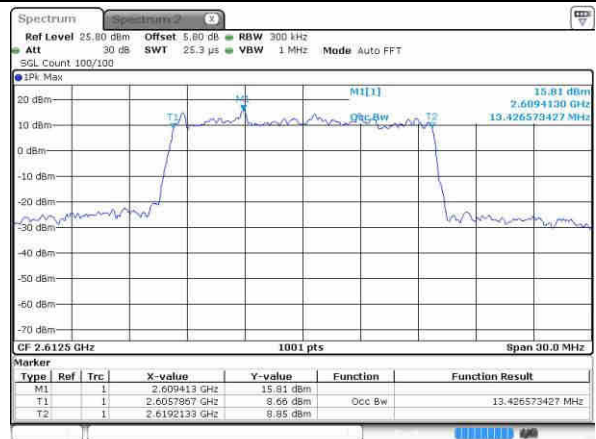
## Middle Channel / 15MHz / 16QAM



## Highest Channel / 15MHz / QPSK



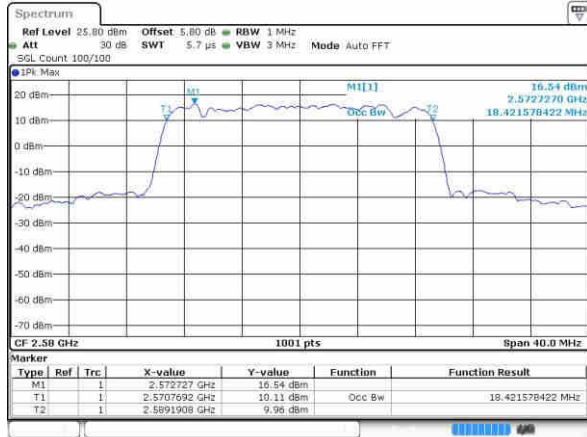
## Highest Channel / 15MHz / 16QAM



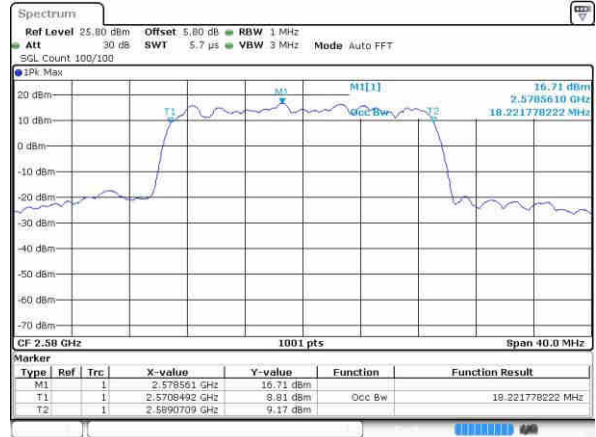


## LTE Band 38

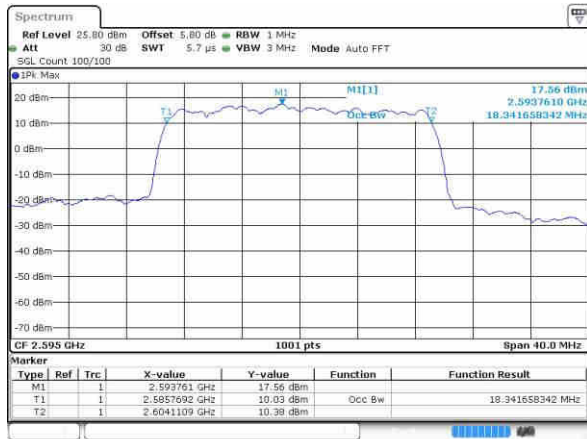
## Lowest Channel / 20MHz / QPSK



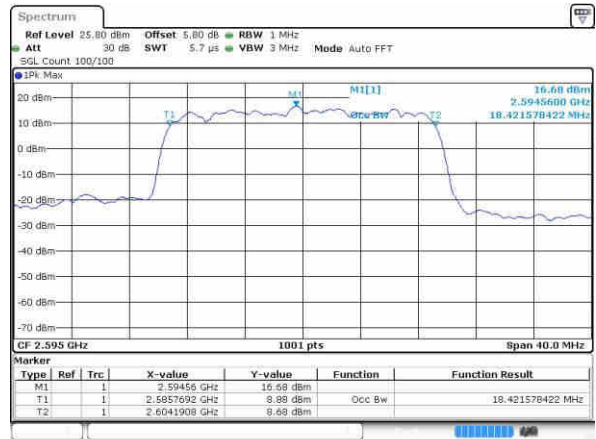
## Lowest Channel / 20MHz / 16QAM



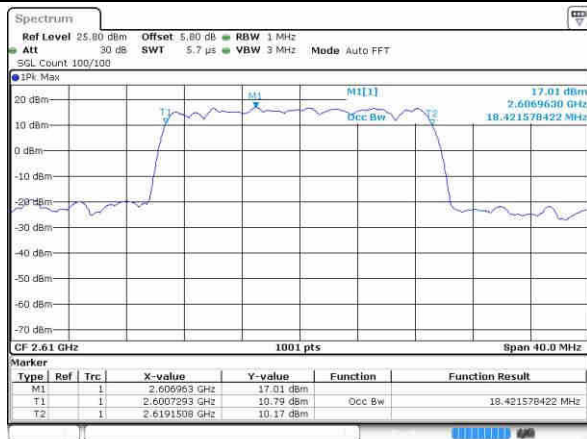
## Middle Channel / 20MHz / QPSK



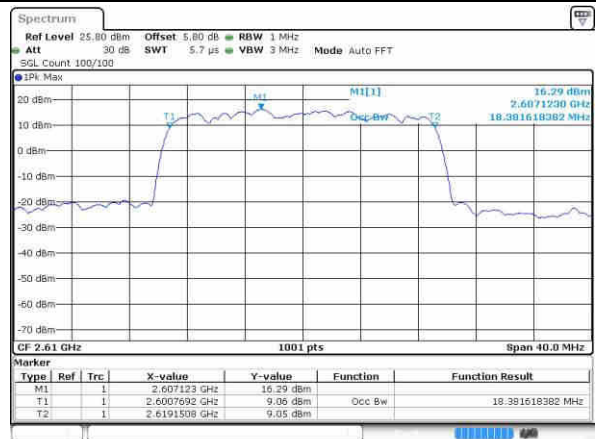
## Middle Channel / 20MHz / 16QAM



## Highest Channel / 20MHz / QPSK



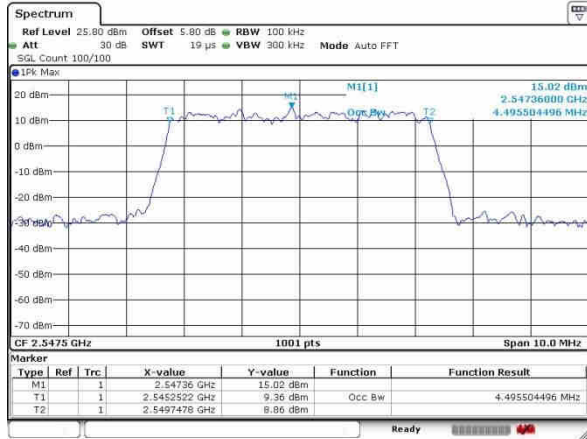
## Highest Channel / 20MHz / 16QAM





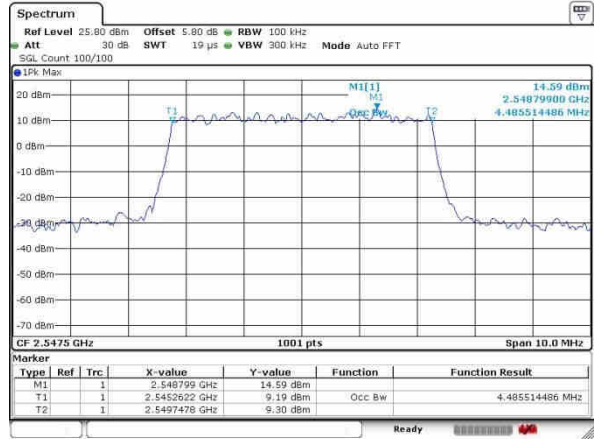
## LTE Band 41

## Lowest Channel / 5MHz / QPSK



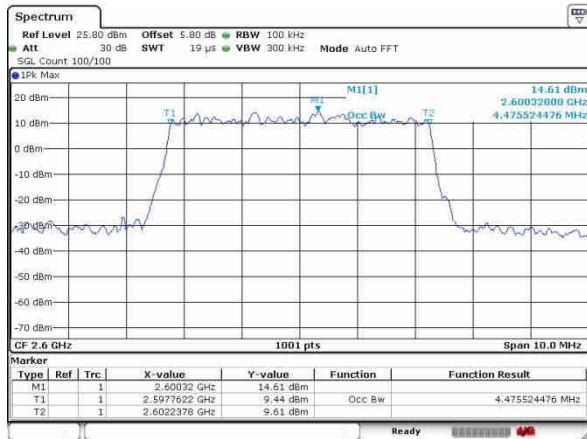
Date: 2 APR 2017 00:17:25

## Lowest Channel / 5MHz / 16QAM



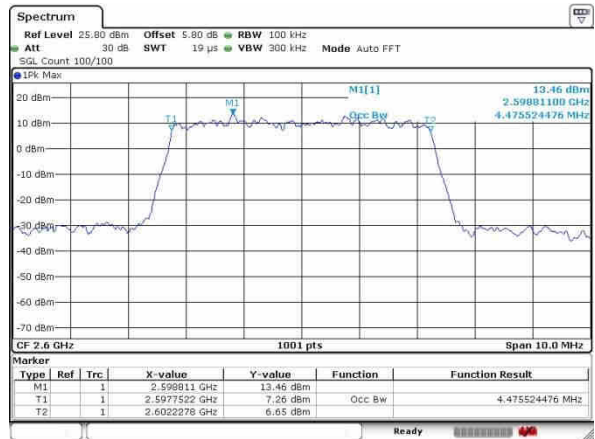
Date: 2 APR 2017 00:17:43

## Middle Channel / 5MHz / QPSK



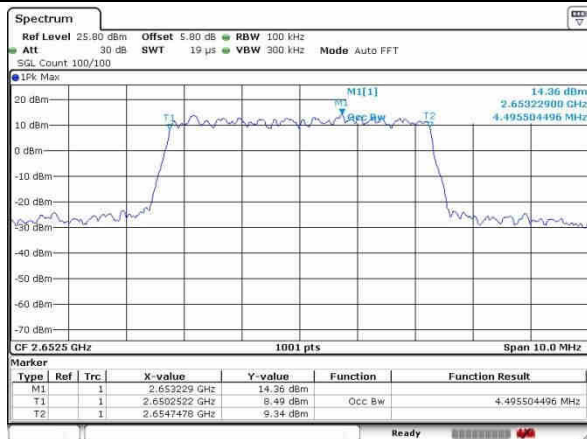
Date: 2 APR 2017 00:18:43

## Middle Channel / 5MHz / 16QAM



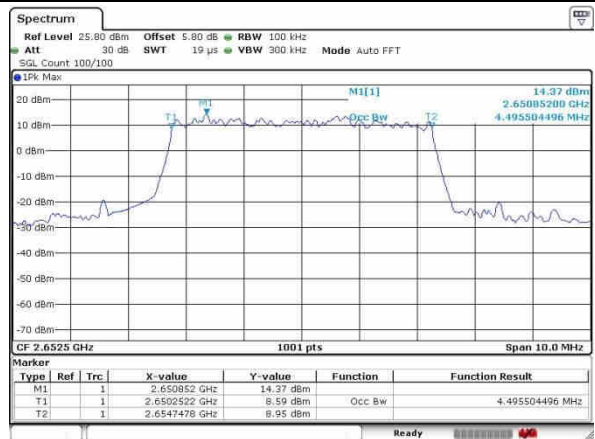
Date: 2 APR 2017 00:18:12

## Highest Channel / 5MHz / QPSK



Date: 2 APR 2017 00:19:12

## Highest Channel / 5MHz / 16QAM

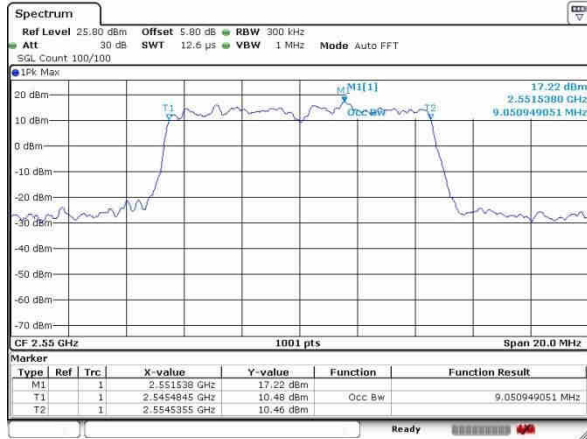


Date: 2 APR 2017 00:19:34



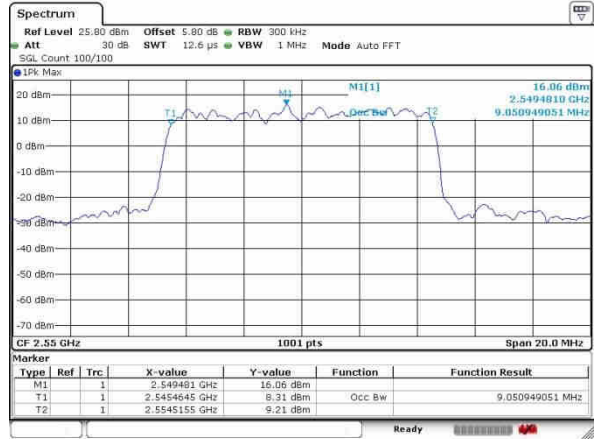
## LTE Band 41

## Lowest Channel / 10MHz / QPSK



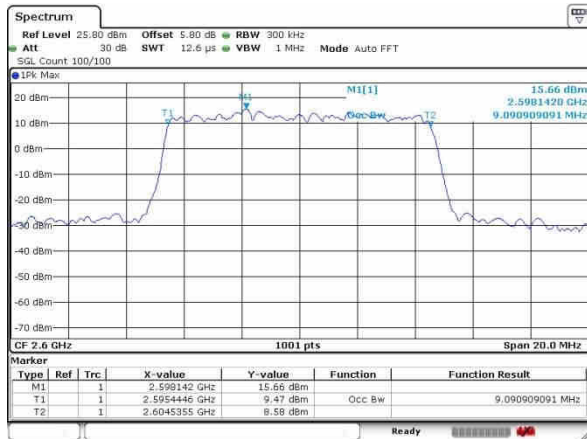
Date: 2 APR 2017 00:25:26

## Lowest Channel / 10MHz / 16QAM



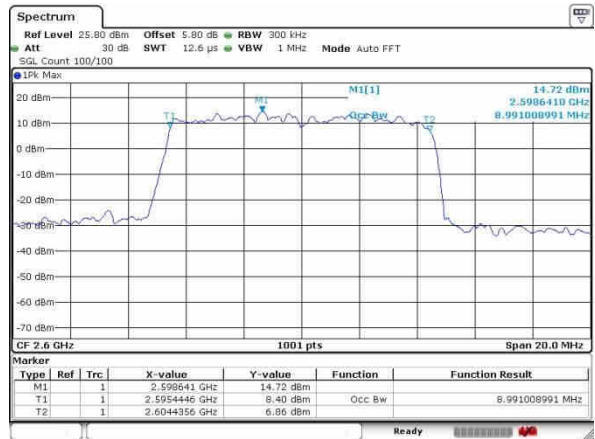
Date: 2 APR 2017 00:25:55

## Middle Channel / 10MHz / QPSK



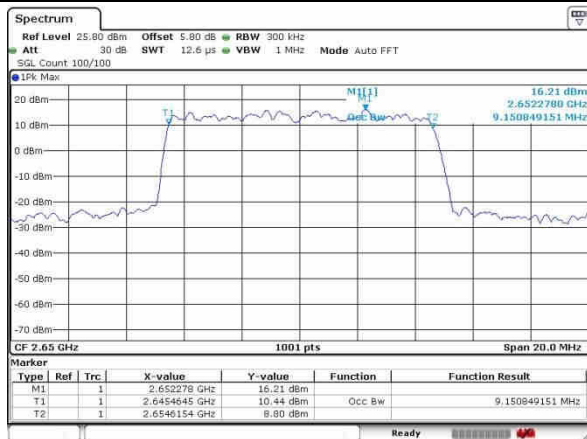
Date: 2 APR 2017 00:24:56

## Middle Channel / 10MHz / 16QAM



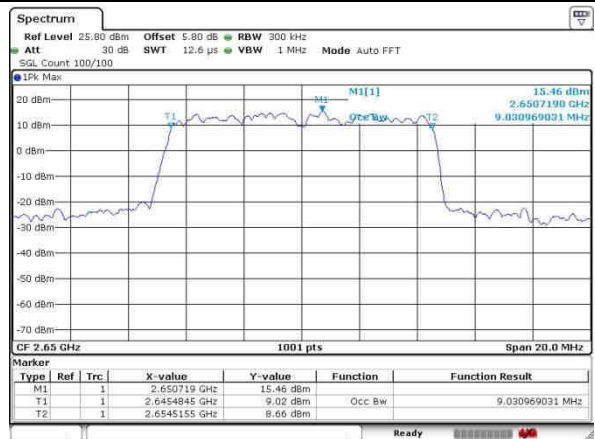
Date: 2 APR 2017 00:24:32

## Highest Channel / 10MHz / QPSK



Date: 2 APR 2017 00:23:31

## Highest Channel / 10MHz / 16QAM

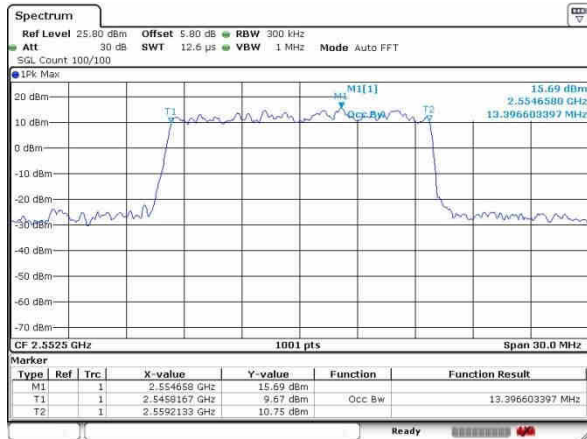


Date: 2 APR 2017 00:24:03



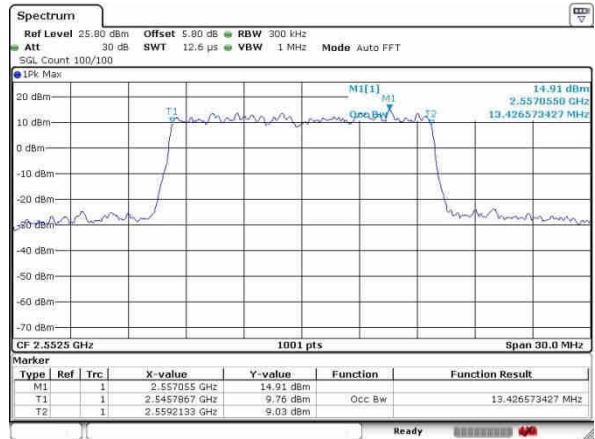
## LTE Band 41

## Lowest Channel / 15MHz / QPSK



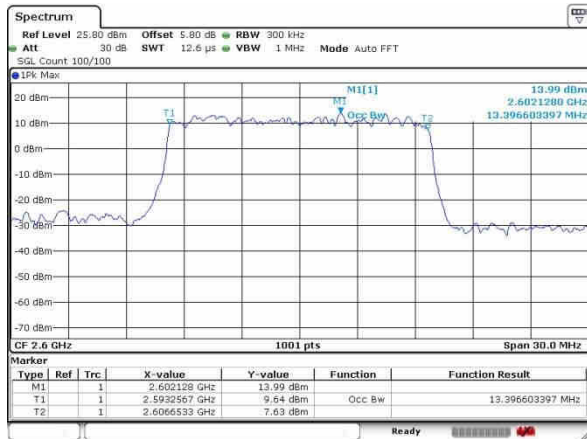
Date: 2 APR 2017 00:34:18

## Lowest Channel / 15MHz / 16QAM



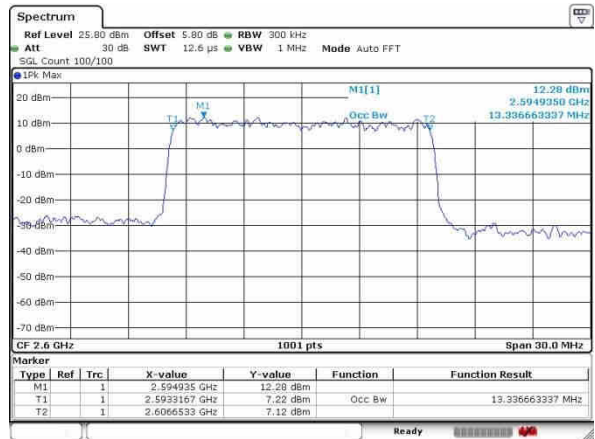
Date: 2 APR 2017 00:34:38

## Middle Channel / 15MHz / QPSK



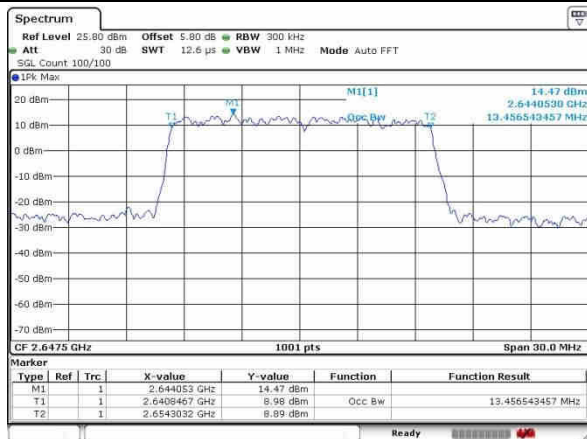
Date: 2 APR 2017 00:33:53

## Middle Channel / 15MHz / 16QAM



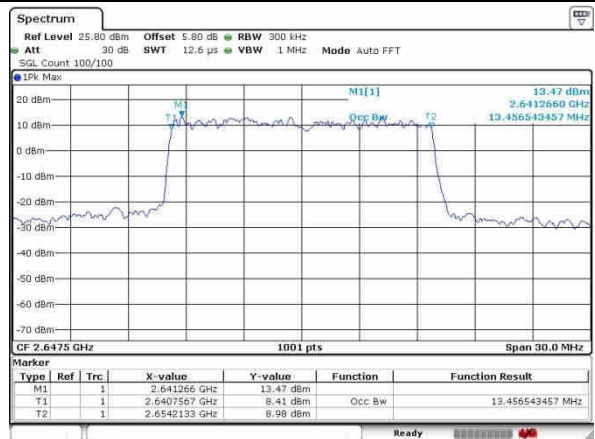
Date: 2 APR 2017 00:33:53

## Highest Channel / 15MHz / QPSK



Date: 2 APR 2017 00:32:04

## Highest Channel / 15MHz / 16QAM

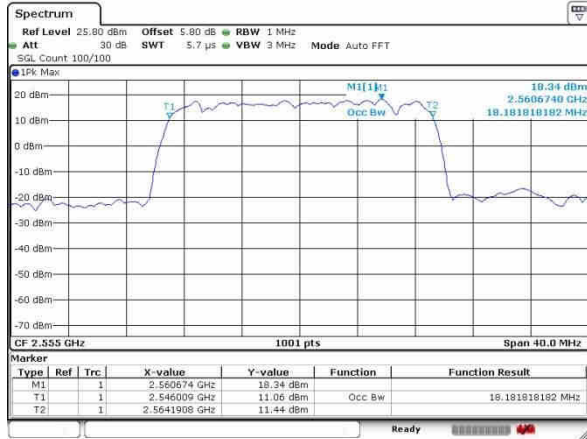


Date: 2 APR 2017 00:32:30



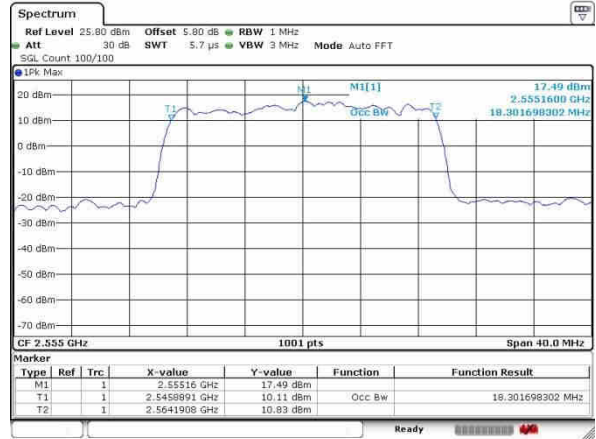
## LTE Band 41

## Lowest Channel / 20MHz / QPSK



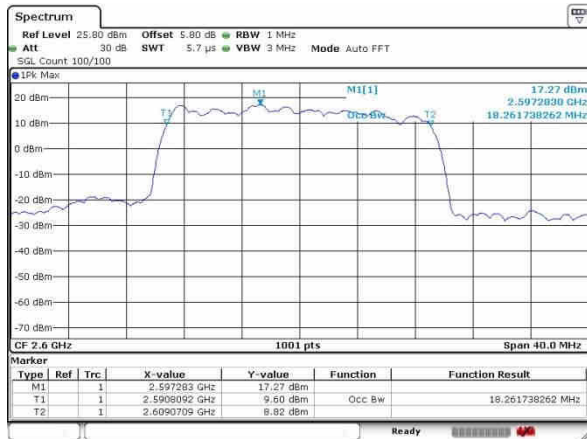
Date: 2 APR 2017 00:36:59

## Lowest Channel / 20MHz / 16QAM



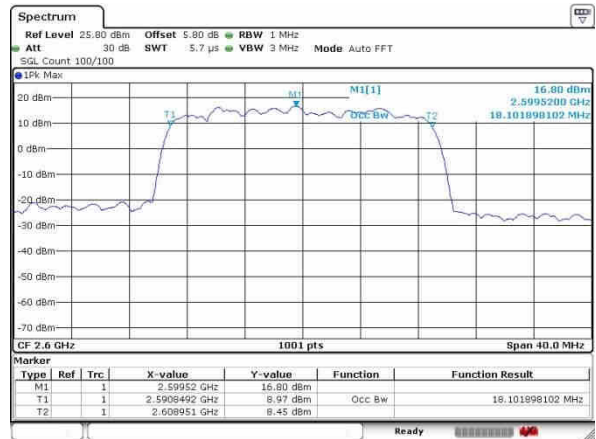
Date: 2 APR 2017 00:37:28

## Middle Channel / 20MHz / QPSK



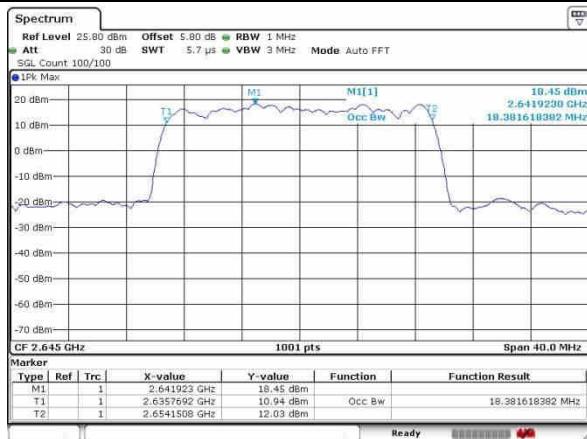
Date: 2 APR 2017 00:36:52

## Middle Channel / 20MHz / 16QAM



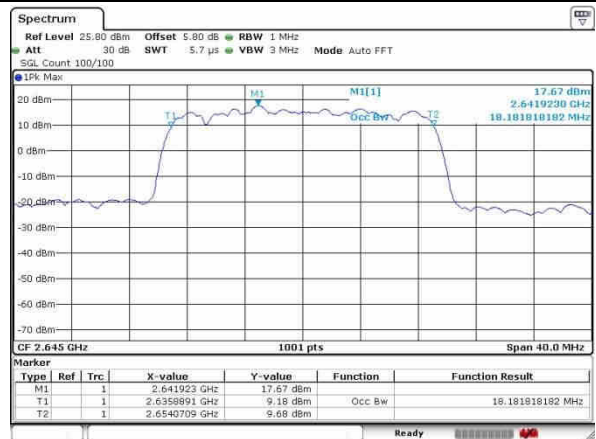
Date: 2 APR 2017 00:36:14

## Highest Channel / 20MHz / QPSK

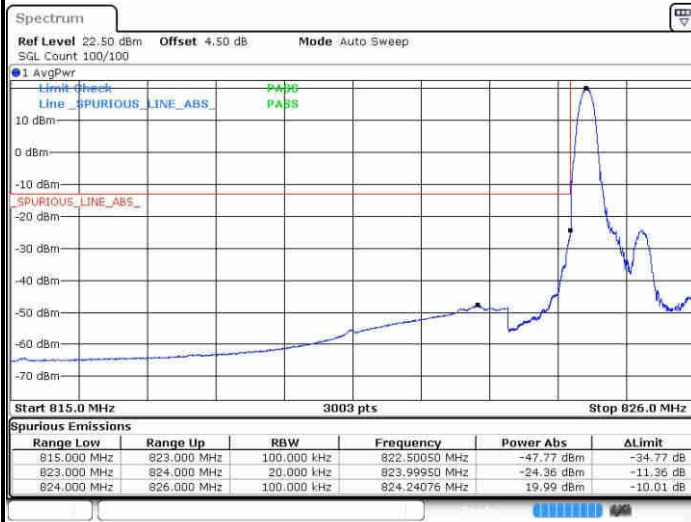
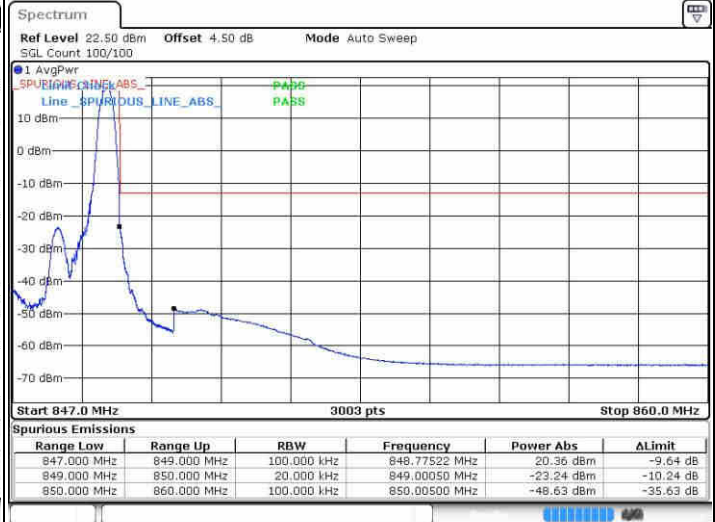
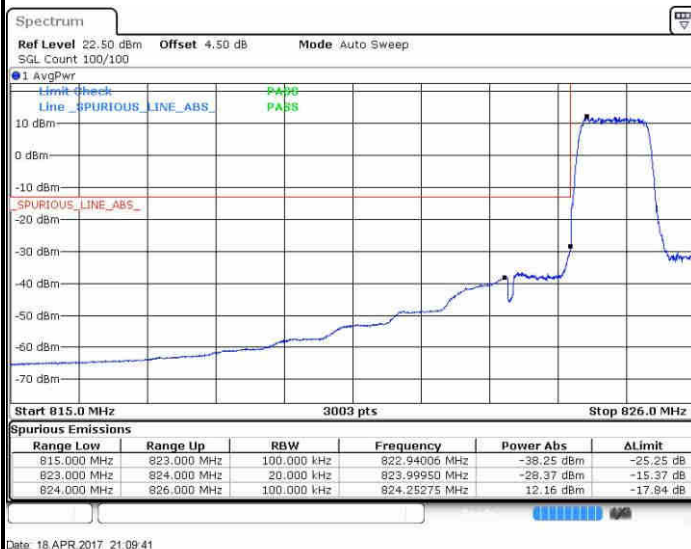
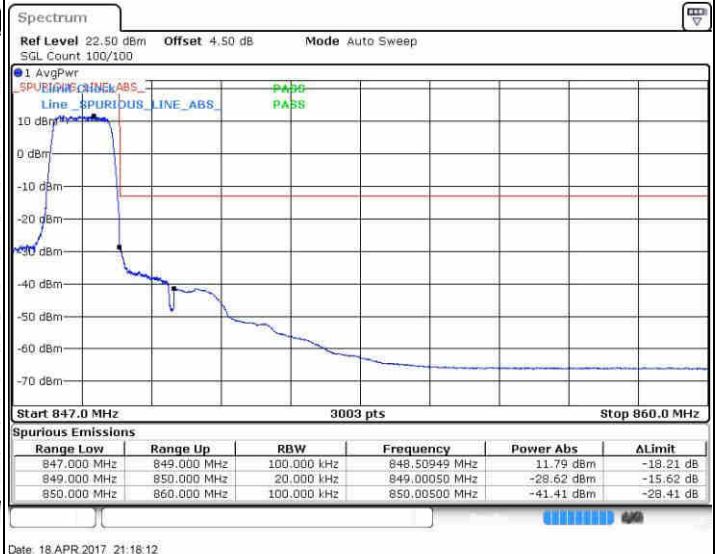


Date: 2 APR 2017 00:35:18

## Highest Channel / 20MHz / 16QAM



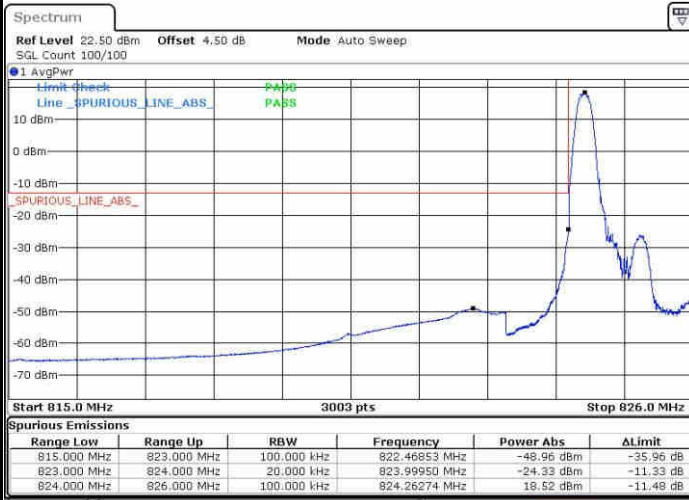
Date: 2 APR 2017 00:35:46

**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

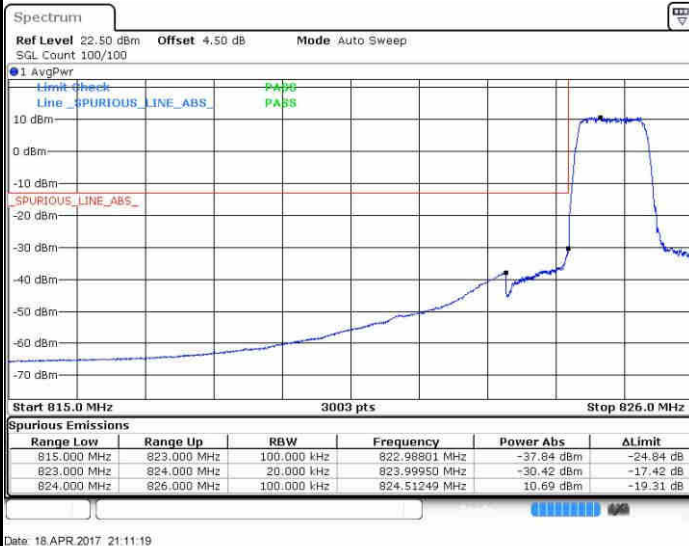
## Lowest Band Edge / 1 RB



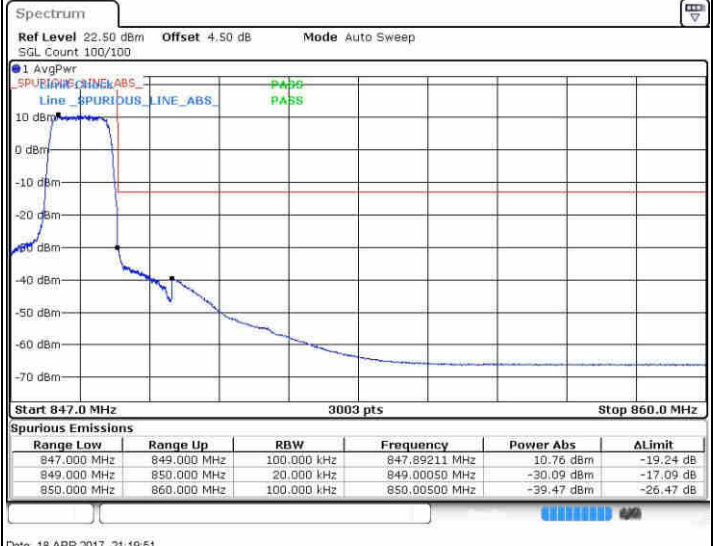
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



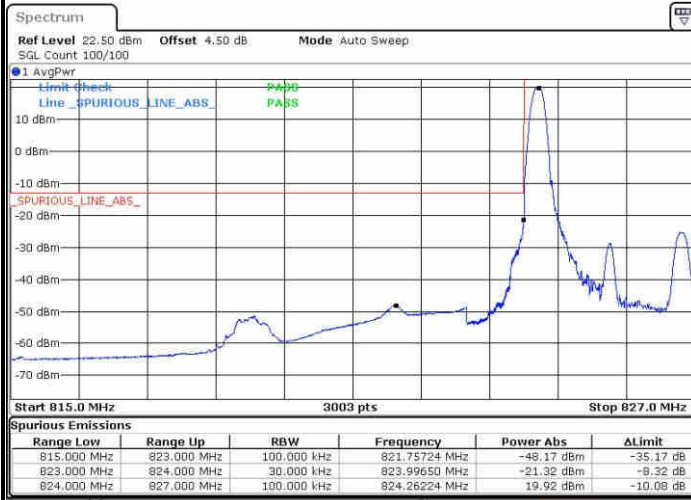
## Highest Band Edge / Full RB





## LTE Band 5 / 3MHz / QPSK

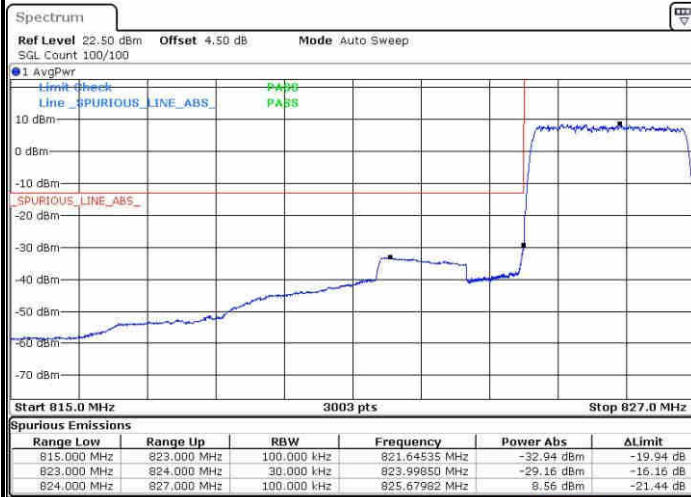
## Lowest Band Edge / 1RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



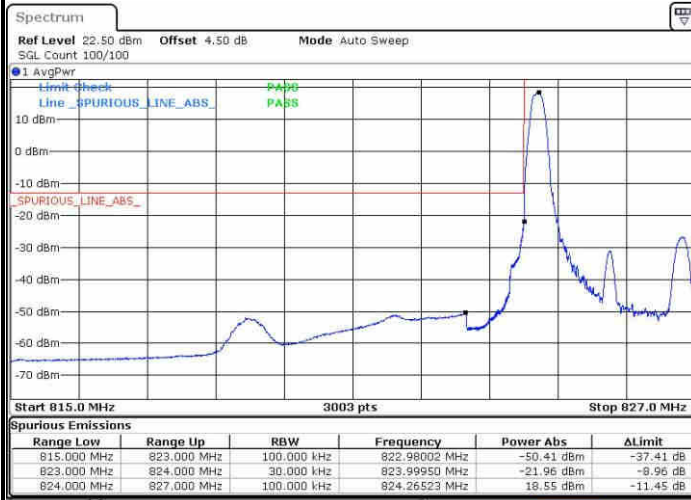
## Highest Band Edge / Full RB





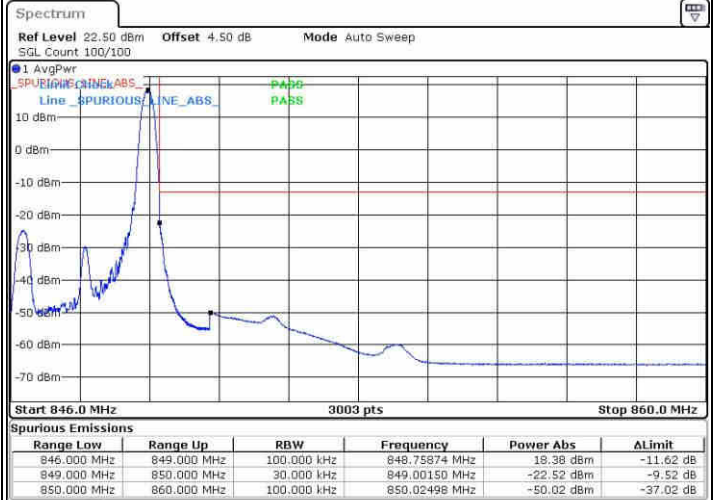
## LTE Band 5 / 3MHz / 16QAM

## Lowest Band Edge / 1 RB



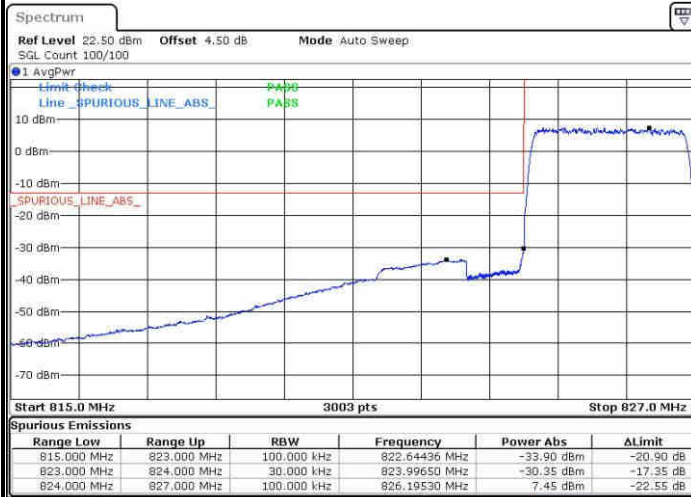
Date: 18 APR 2017 21:29:03

## Highest Band Edge / 1 RB



Date: 18 APR 2017 21:40:51

## Lowest Band Edge / Full RB



Date: 18 APR 2017 21:32:20

## Highest Band Edge / Full RB

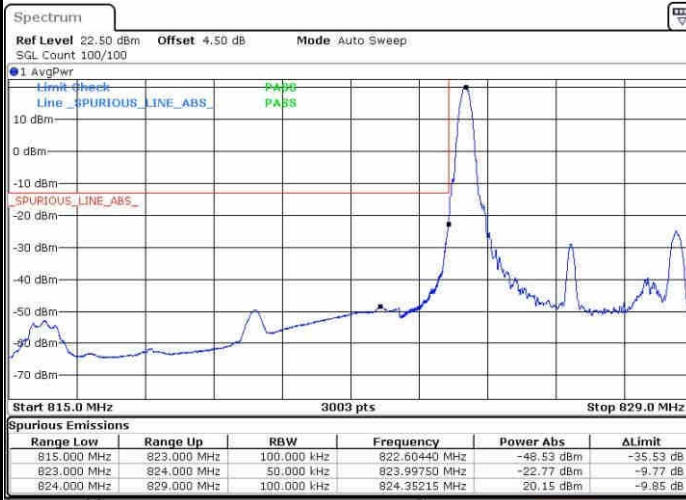


Date: 18 APR 2017 21:44:09

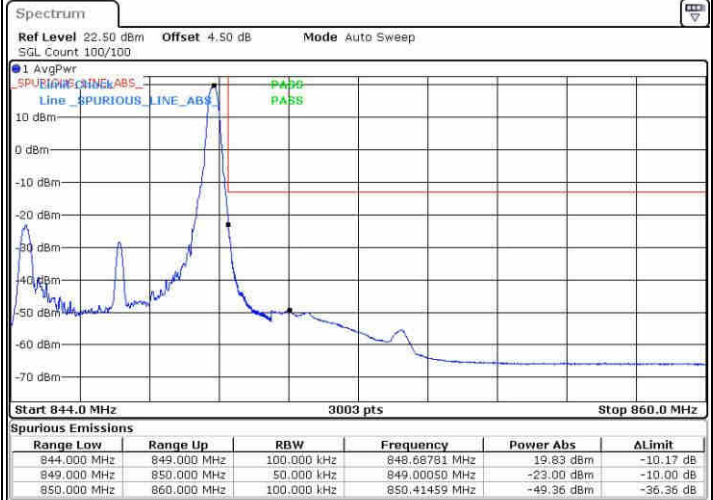


## LTE Band 5 / 5MHz / QPSK

## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



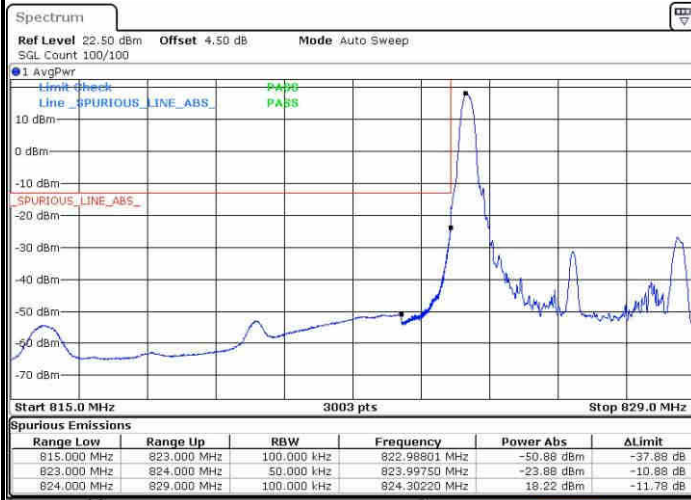
## Highest Band Edge / Full RB





## LTE Band 5 / 5MHz / 16QAM

## Lowest Band Edge / 1RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



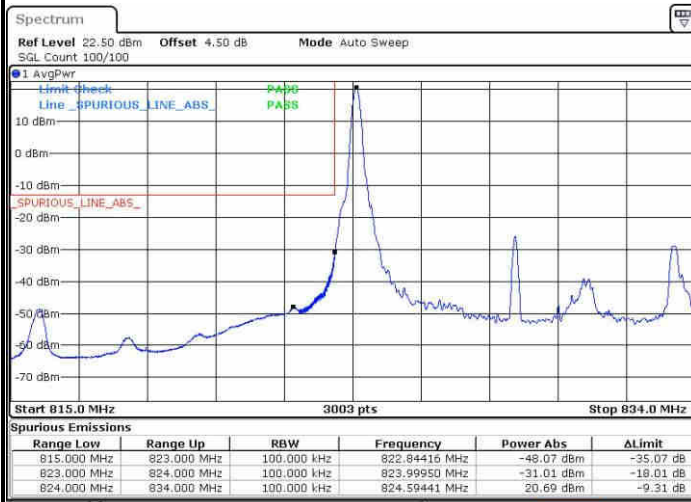
## Highest Band Edge / Full RB



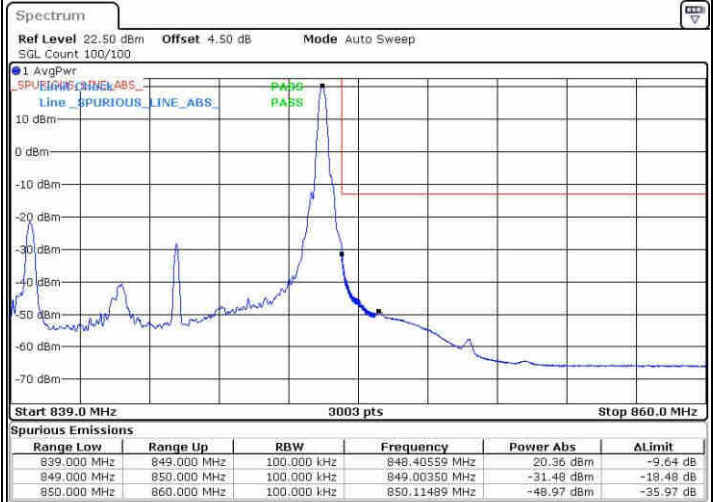


## LTE Band 5 / 10MHz / QPSK

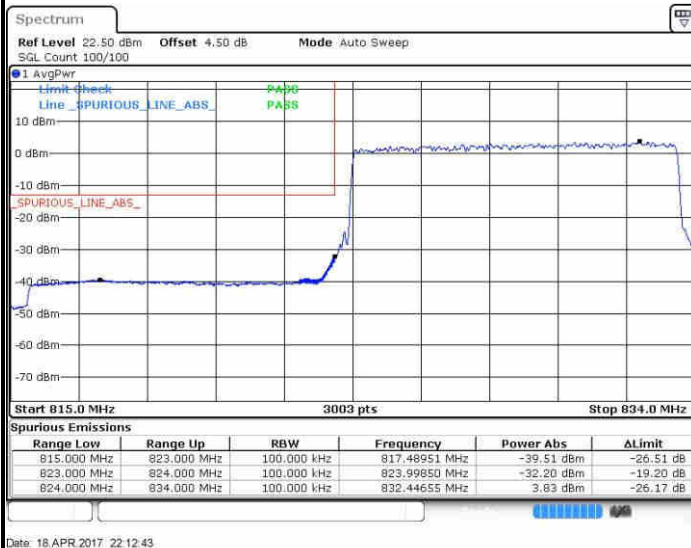
## Lowest Band Edge / 1 RB



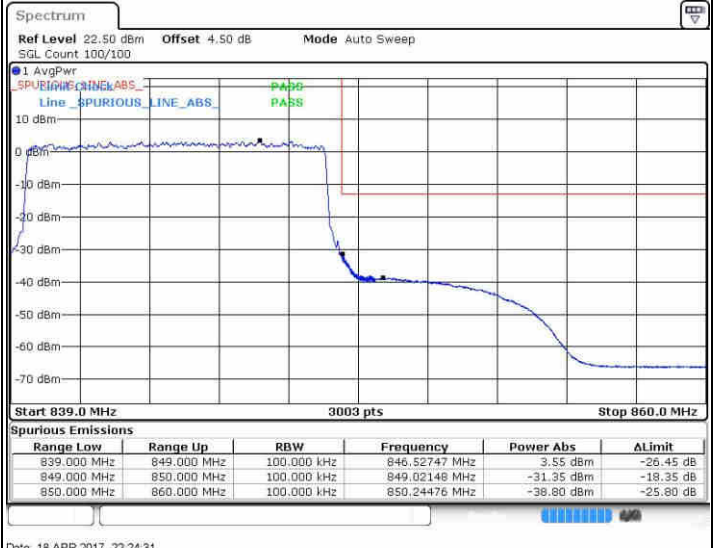
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



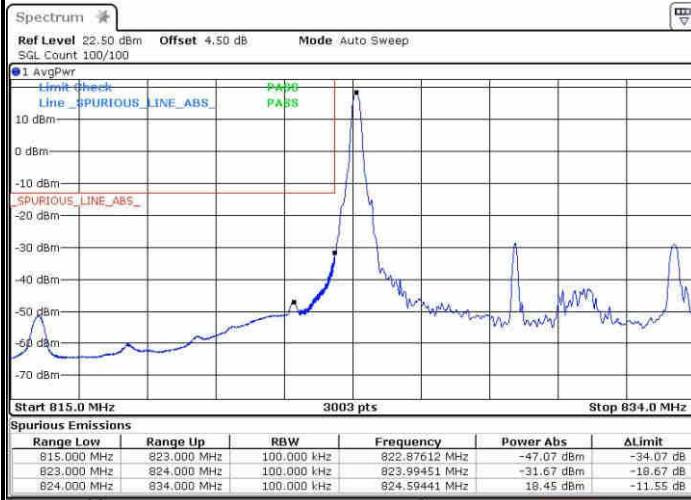
## Highest Band Edge / Full RB



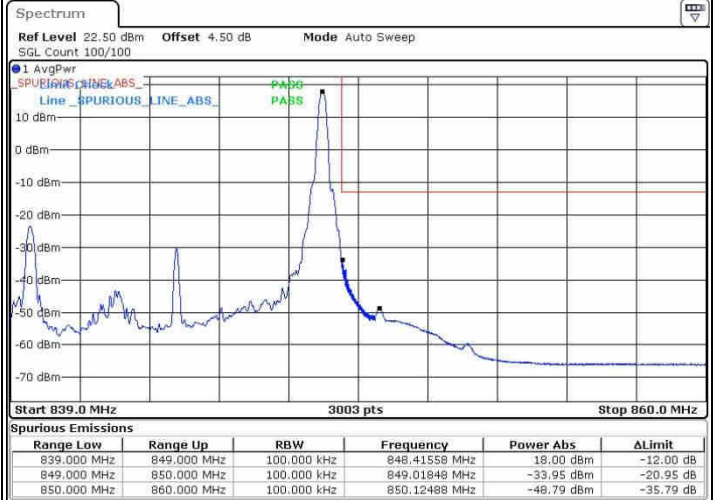


## LTE Band 5 / 10MHz / 16QAM

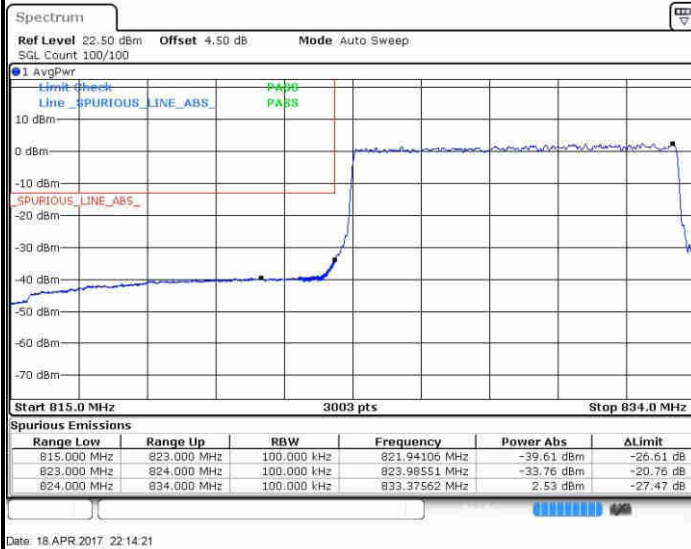
## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

