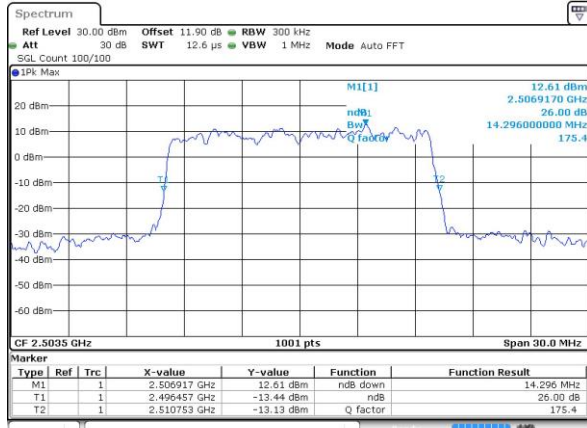




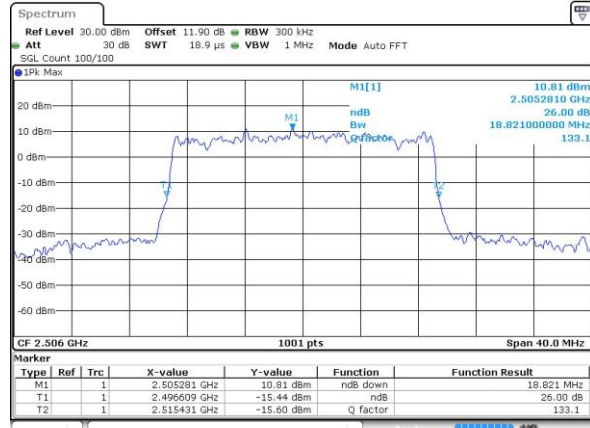
## LTE Band 41

## Lowest Channel / 15MHz / 64QAM



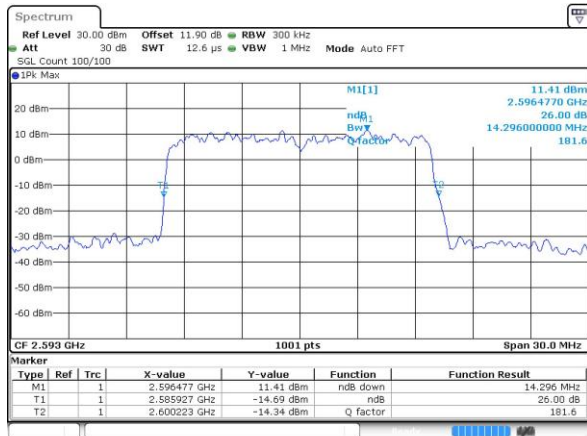
Date: 11 APR 2019 22:13:57

## Lowest Channel / 20MHz / 64QAM



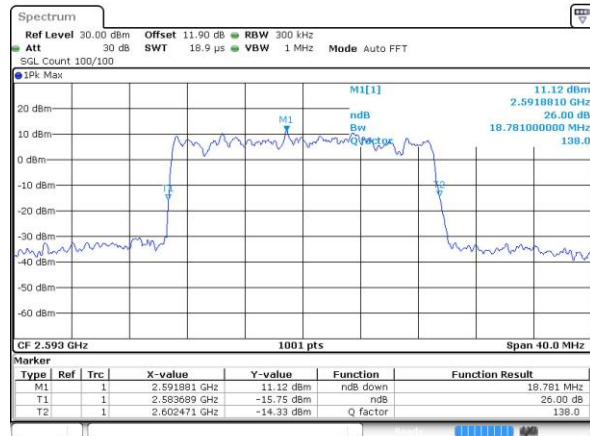
Date: 11 APR 2019 22:15:09

## Middle Channel / 15MHz / 64QAM



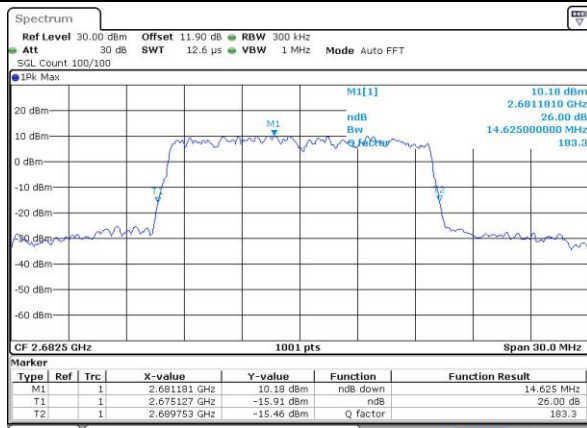
Date: 11 APR 2019 22:14:20

## Middle Channel / 20MHz / 64QAM



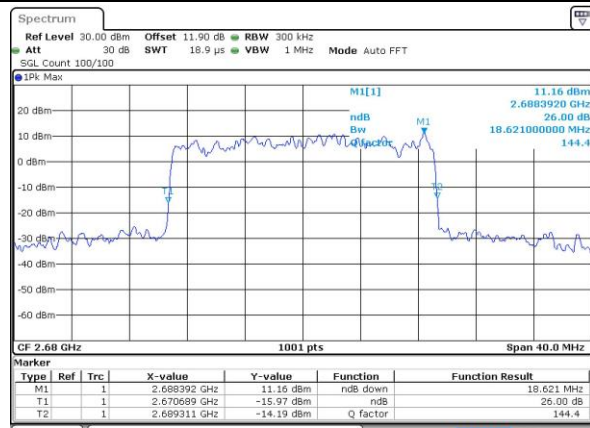
Date: 11 APR 2019 22:15:33

## Highest Channel / 15MHz / 64QAM



Date: 11 APR 2019 22:14:44

## Highest Channel / 20MHz / 64QAM



Date: 11 APR 2019 22:15:57

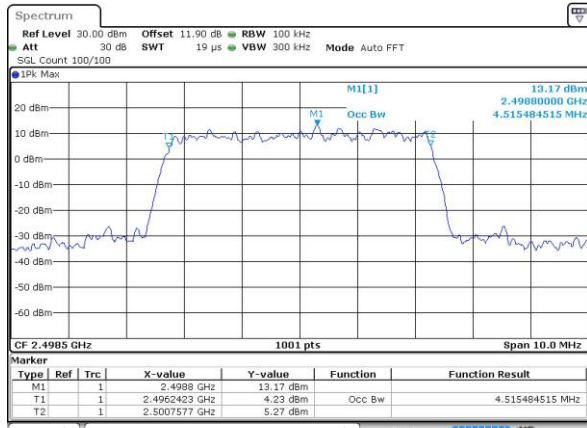
**Occupied Bandwidth**

| 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  | -                         | -     | -     | -     | 4.52  | 4.5   | 8.97  | 8.97  | 13.49 | 13.31 | 17.78 | 17.82 |
| Middle CH  | -                         | -     | -     | -     | 4.54  | 4.49  | 8.99  | 9.03  | 13.43 | 13.43 | 17.94 | 17.86 |
| Highest CH | -                         | -     | -     | -     | 4.49  | 4.49  | 9.01  | 8.99  | 13.4  | 13.37 | 17.82 | 17.82 |
| Mode       | LTE Band 41 : 99%OBW(MHz) |       |       |       |       |       |       |       |       |       |       |       |
| BW         | 1.4MHz                    |       | 3MHz  |       | 5MHz  |       | 10MHz |       | 15MHz |       | 20MHz |       |
| Mod.       | 64QAM                     |       | 64QAM |       | 64QAM |       | 64QAM |       | 64QAM |       | 64QAM |       |
| Lowest CH  | -                         | -     | -     | -     | 4.50  | -     | 8.95  | -     | 13.43 | -     | 17.86 | -     |
| Middle CH  | -                         | -     | -     | -     | 4.51  | -     | 9.03  | -     | 13.34 | -     | 17.82 | -     |
| Highest CH | -                         | -     | -     | -     | 4.49  | -     | 8.95  | -     | 13.40 | -     | 17.90 | -     |



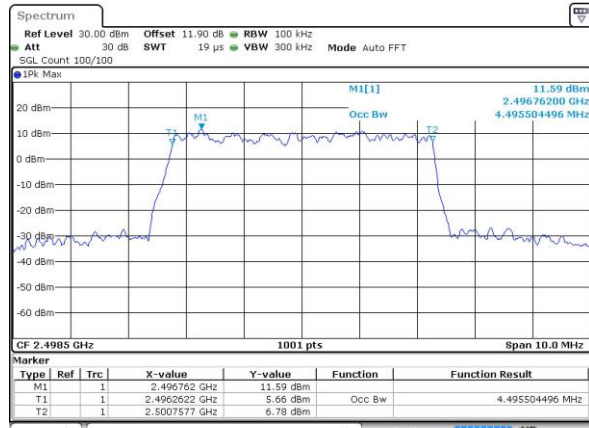
## LTE Band 41

## Lowest Channel / 5MHz / QPSK



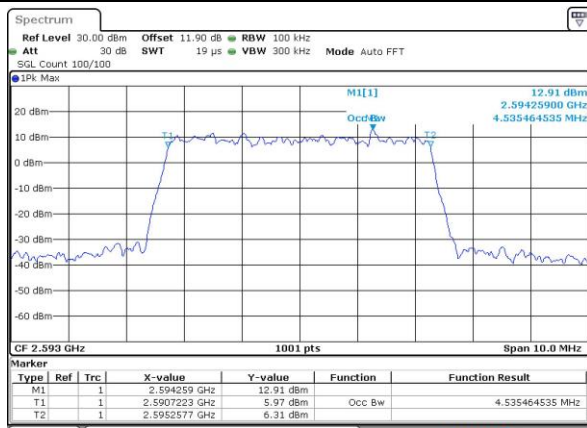
Date: 11 APR 2019 22:01:34

## Lowest Channel / 5MHz / 16QAM



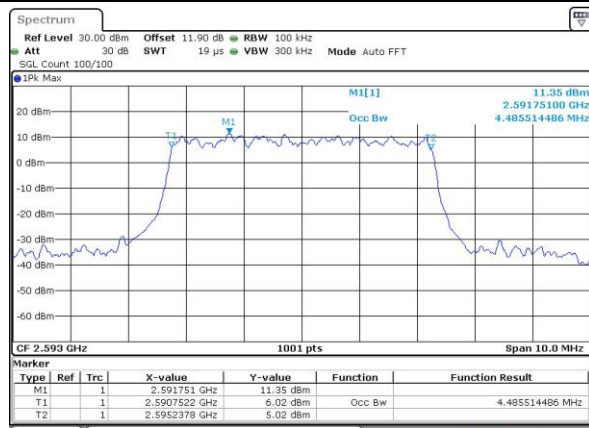
Date: 11 APR 2019 22:01:46

## Middle Channel / 5MHz / QPSK



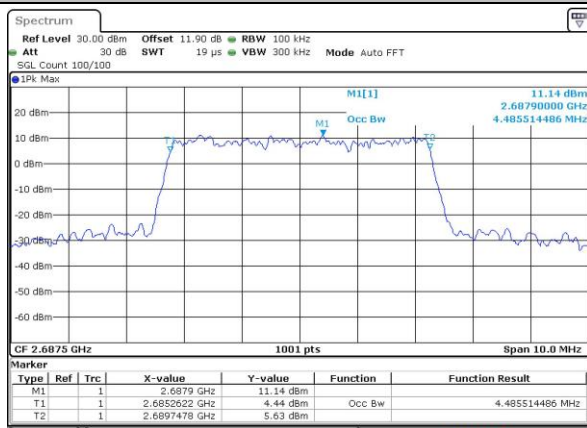
Date: 11 APR 2019 22:02:23

## Middle Channel / 5MHz / 16QAM



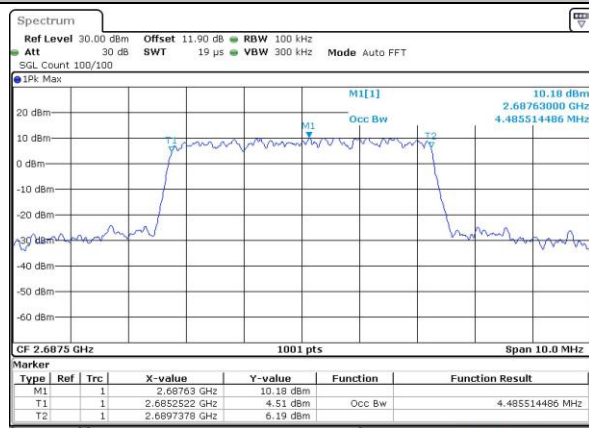
Date: 11 APR 2019 22:02:35

## Highest Channel / 5MHz / QPSK



Date: 11 APR 2019 22:03:10

## Highest Channel / 5MHz / 16QAM

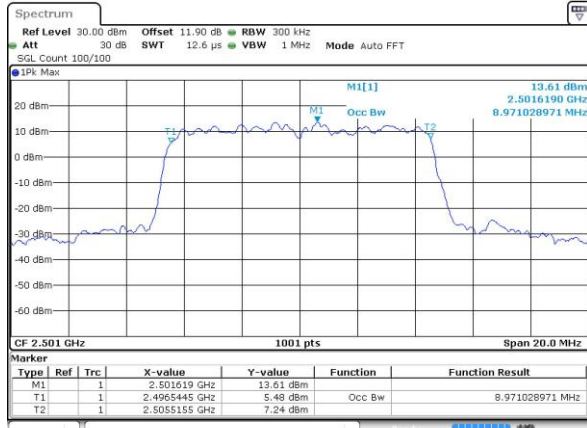


Date: 11 APR 2019 22:03:22



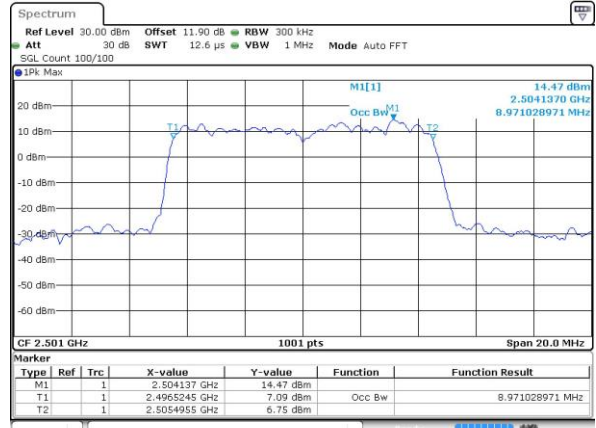
## LTE Band 41

## Lowest Channel / 10MHz / QPSK



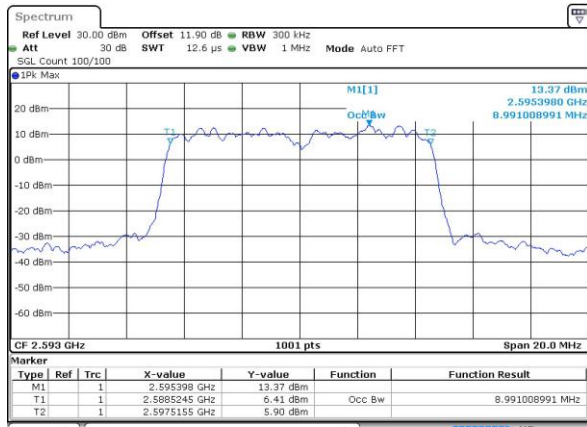
Date: 11 APR 2019 22:04:00

## Lowest Channel / 10MHz / 16QAM



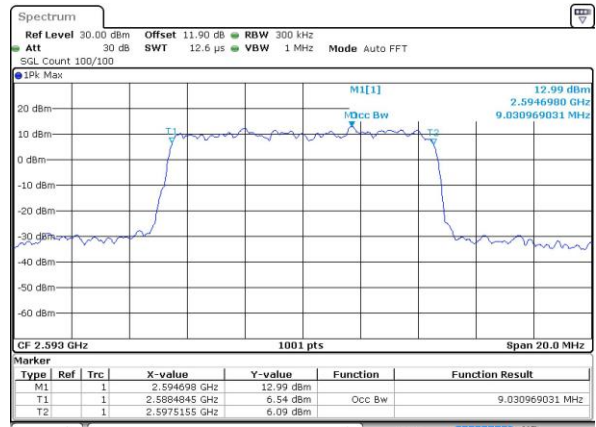
Date: 11 APR 2019 22:04:12

## Middle Channel / 10MHz / QPSK



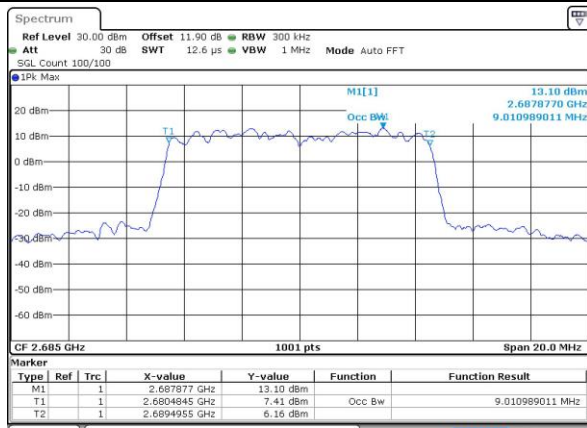
Date: 11 APR 2019 22:04:49

## Middle Channel / 10MHz / 16QAM



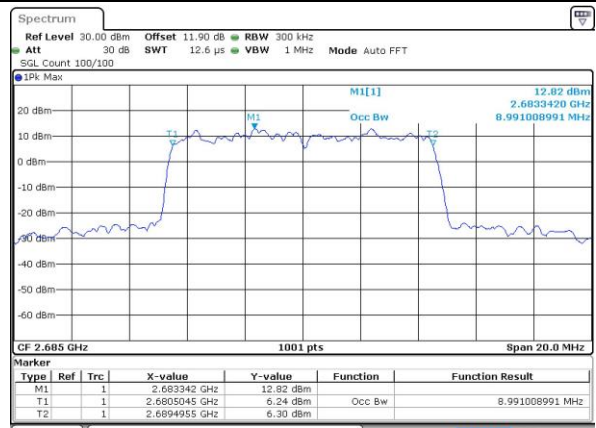
Date: 11 APR 2019 22:05:00

## Highest Channel / 10MHz / QPSK



Date: 11 APR 2019 22:05:36

## Highest Channel / 10MHz / 16QAM

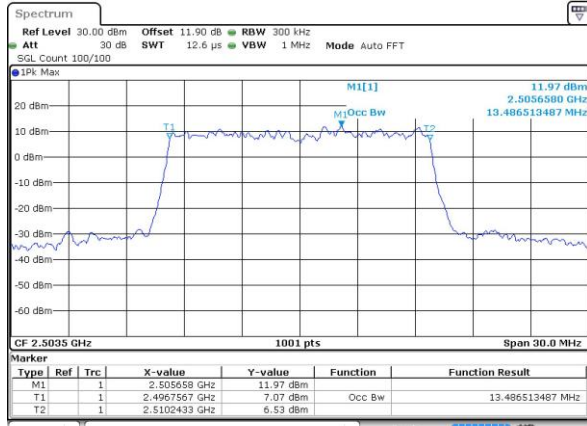


Date: 11 APR 2019 22:05:48



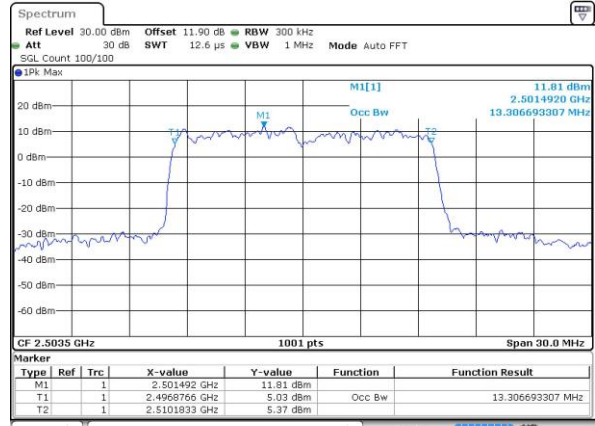
## LTE Band 41

## Lowest Channel / 15MHz / QPSK



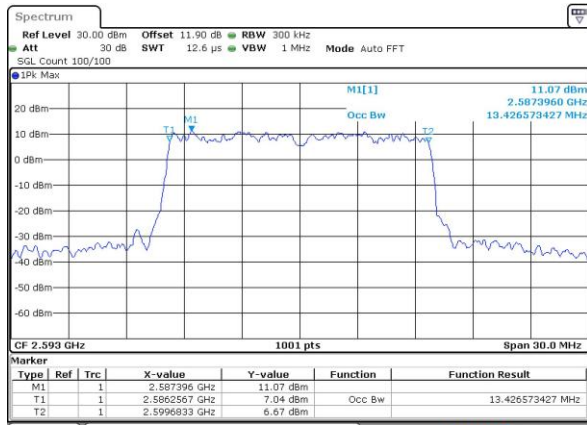
Date: 11 APR 2019 22:06:26

## Lowest Channel / 15MHz / 16QAM



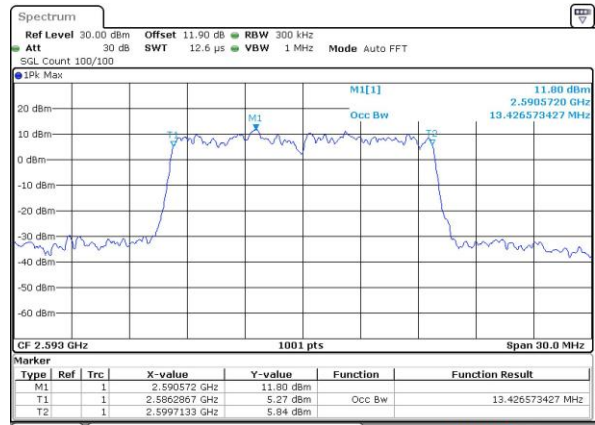
Date: 11 APR 2019 22:06:38

## Middle Channel / 15MHz / QPSK



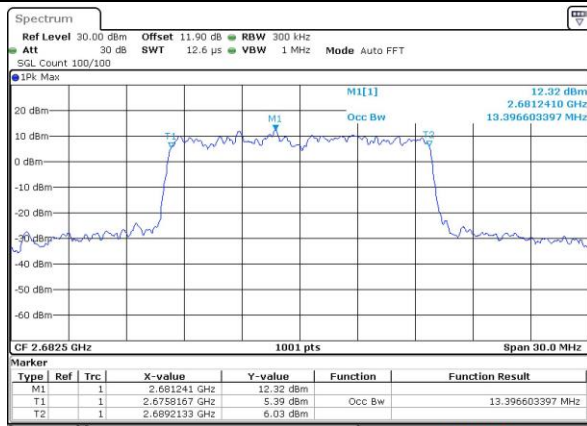
Date: 11 APR 2019 22:07:14

## Middle Channel / 15MHz / 16QAM



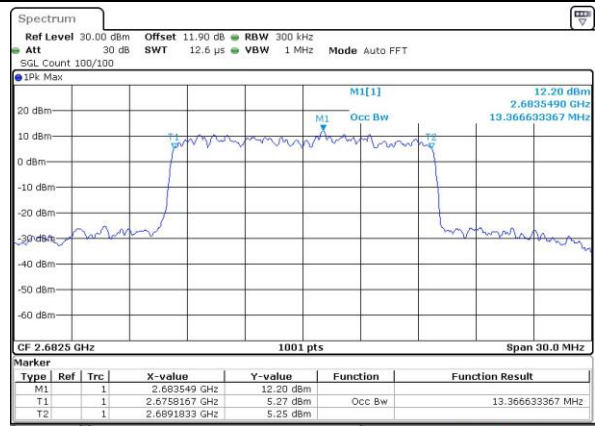
Date: 11 APR 2019 22:07:26

## Highest Channel / 15MHz / QPSK



Date: 11 APR 2019 22:08:03

## Highest Channel / 15MHz / 16QAM

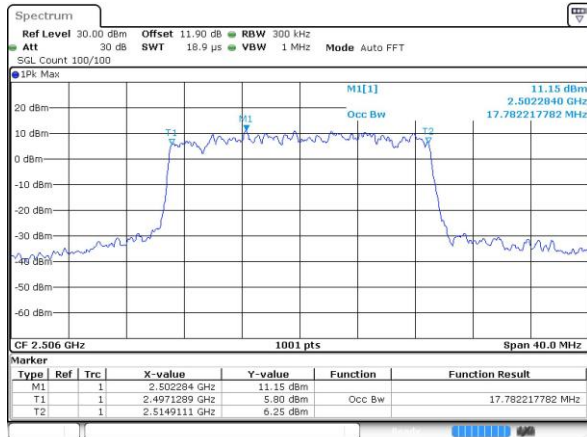


Date: 11 APR 2019 22:08:15



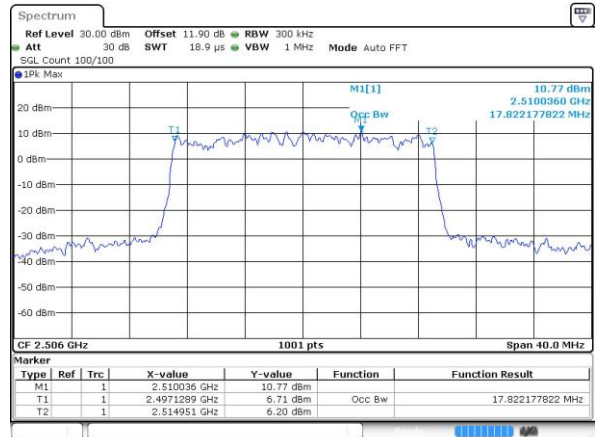
## LTE Band 41

## Lowest Channel / 20MHz / QPSK



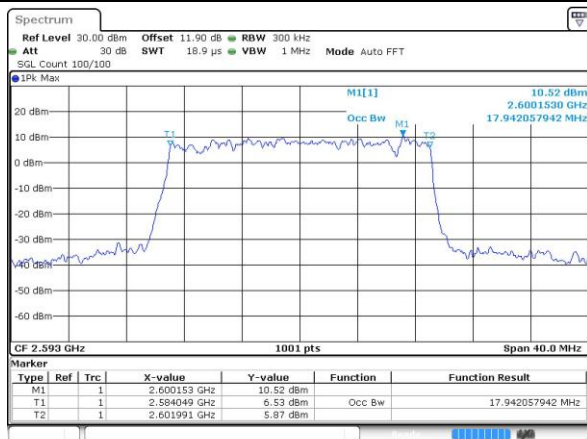
Date: 11 APR 2019 22:08:52

## Lowest Channel / 20MHz / 16QAM



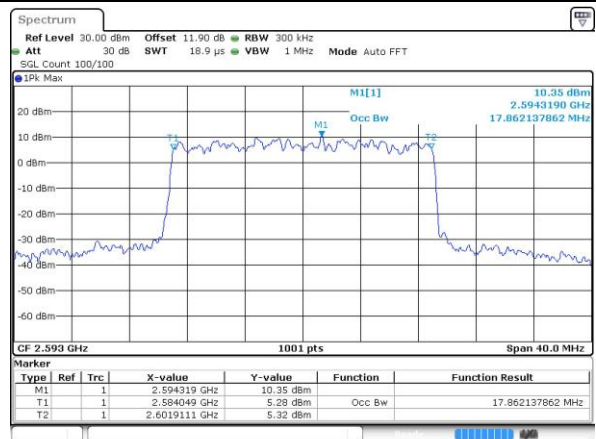
Date: 11 APR 2019 22:09:05

## Middle Channel / 20MHz / QPSK



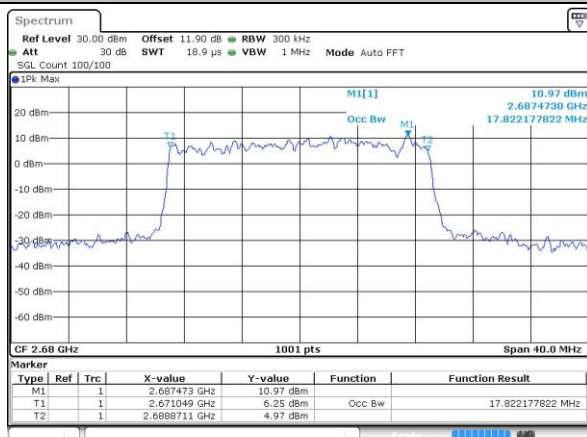
Date: 11 APR 2019 22:09:41

## Middle Channel / 20MHz / 16QAM



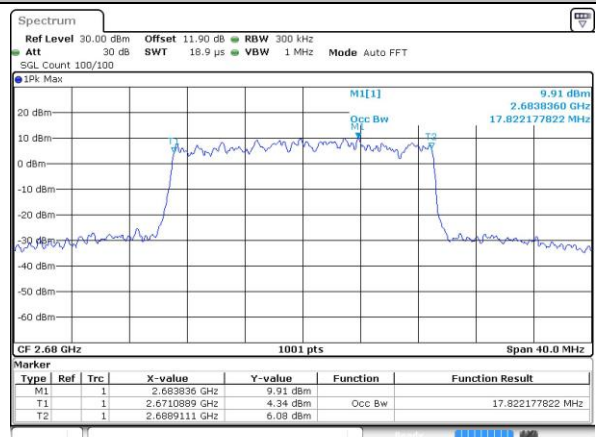
Date: 11 APR 2019 22:09:53

## Highest Channel / 20MHz / QPSK



Date: 11 APR 2019 22:10:29

## Highest Channel / 20MHz / 16QAM



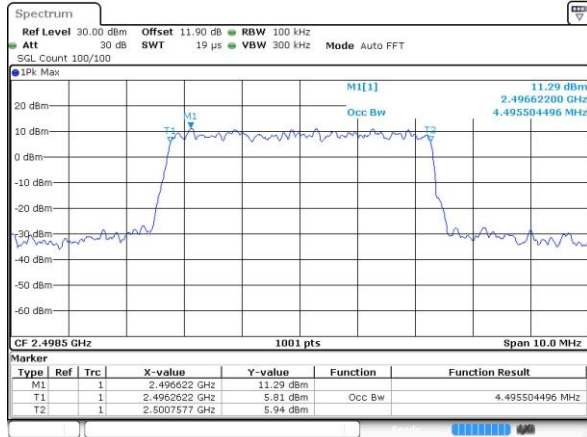
Date: 11 APR 2019 22:10:42



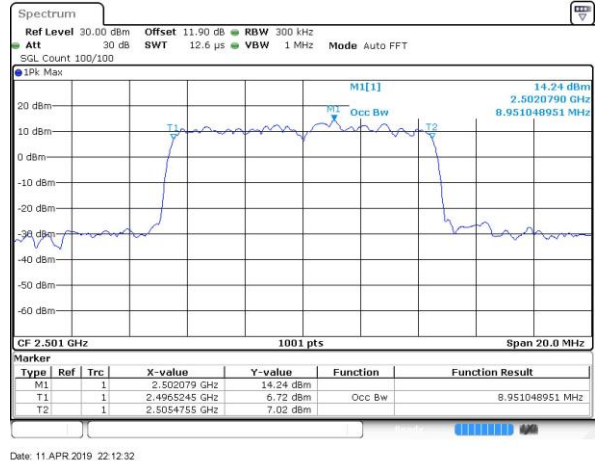


## LTE Band 41

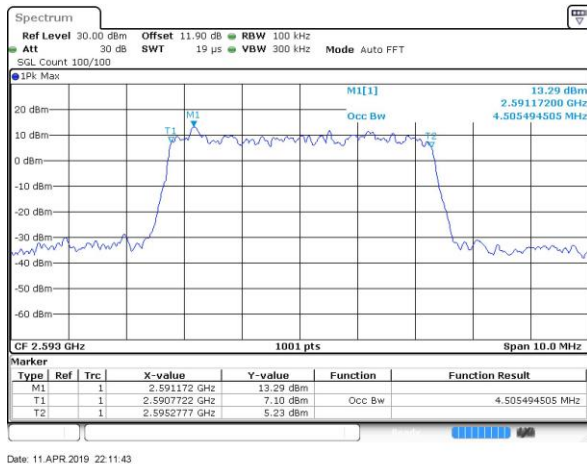
## Lowest Channel / 5MHz / 64QAM



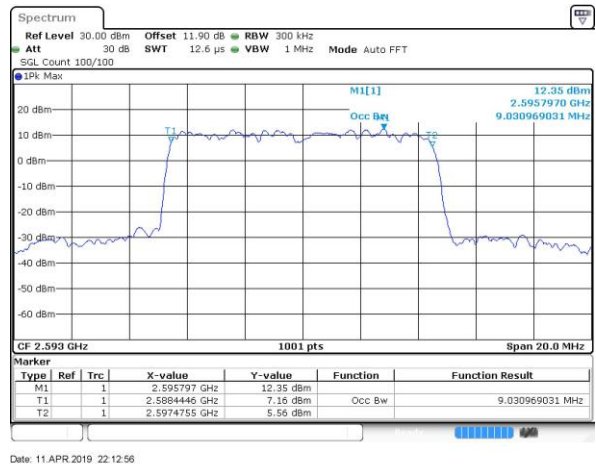
## Lowest Channel / 10MHz / 64QAM



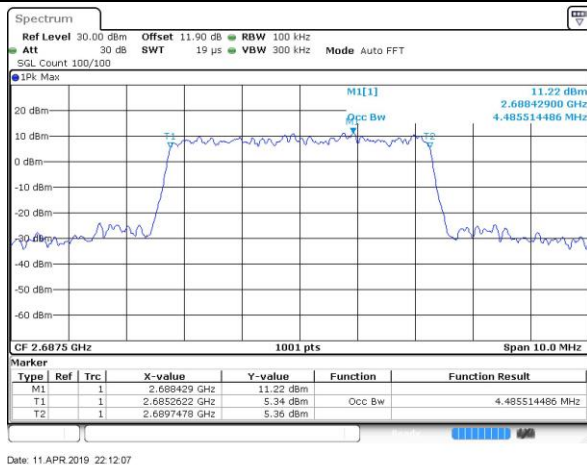
## Middle Channel / 5MHz / 64QAM



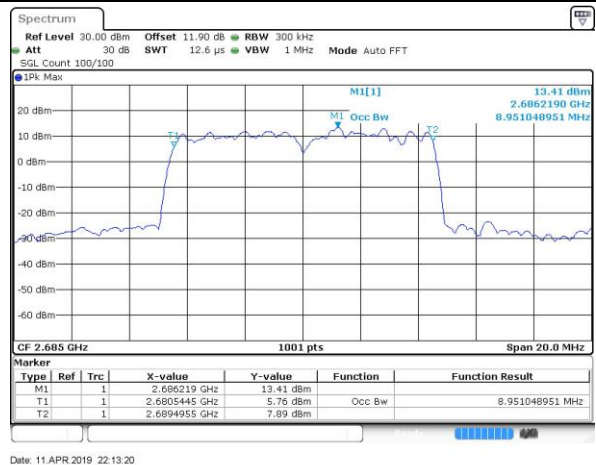
## Middle Channel / 10MHz / 64QAM



## Highest Channel / 5MHz / 64QAM



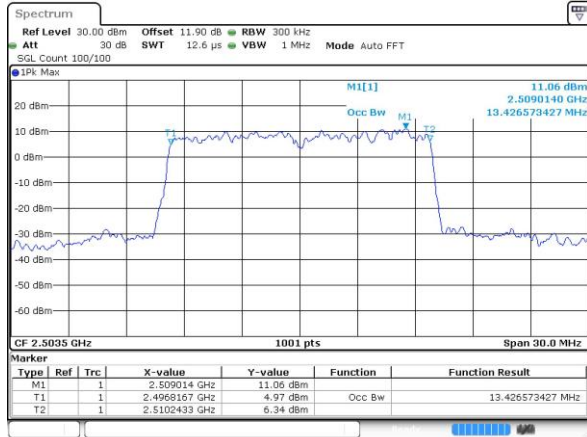
## Highest Channel / 10MHz / 64QAM



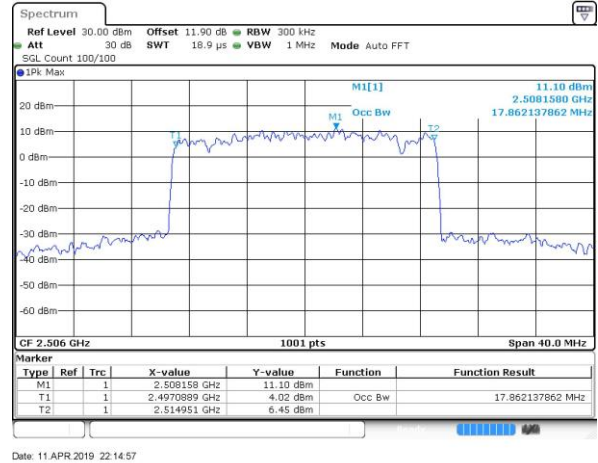


## LTE Band 41

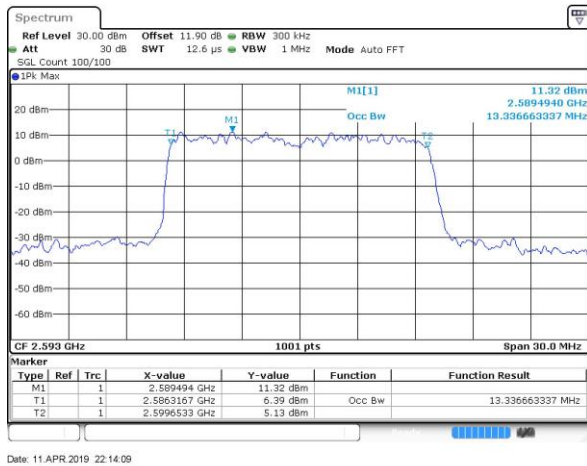
## Lowest Channel / 15MHz / 64QAM



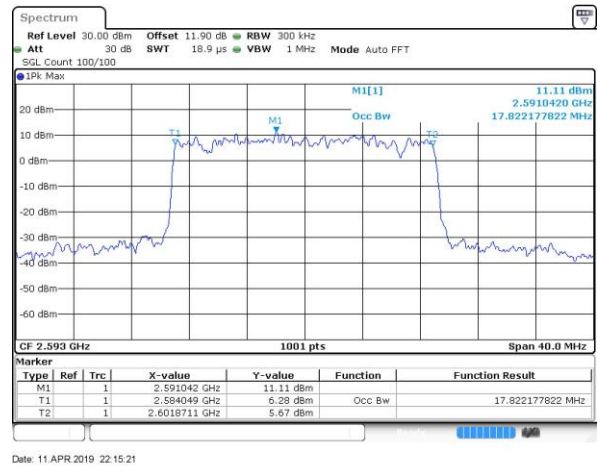
## Lowest Channel / 20MHz / 64QAM



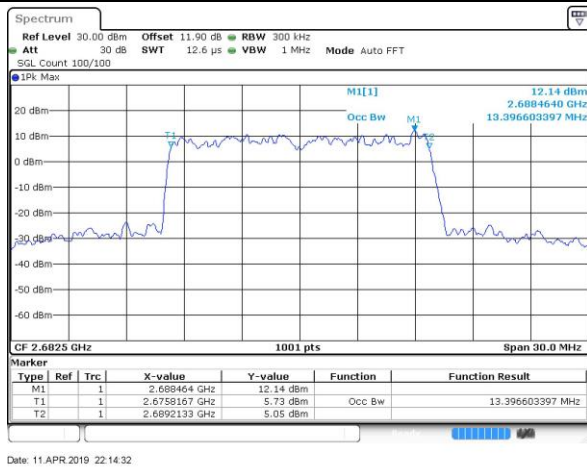
## Middle Channel / 15MHz / 64QAM



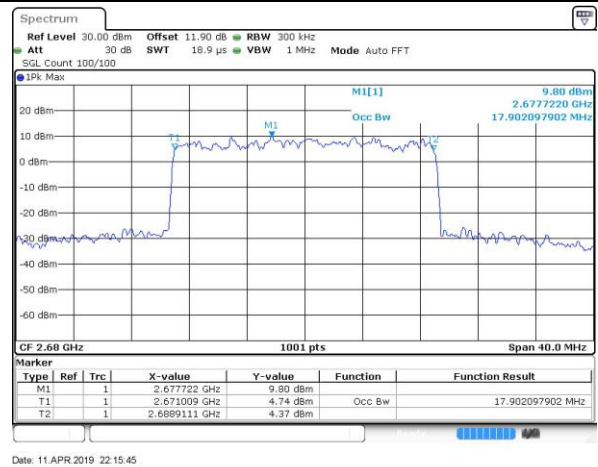
## Middle Channel / 20MHz / 64QAM



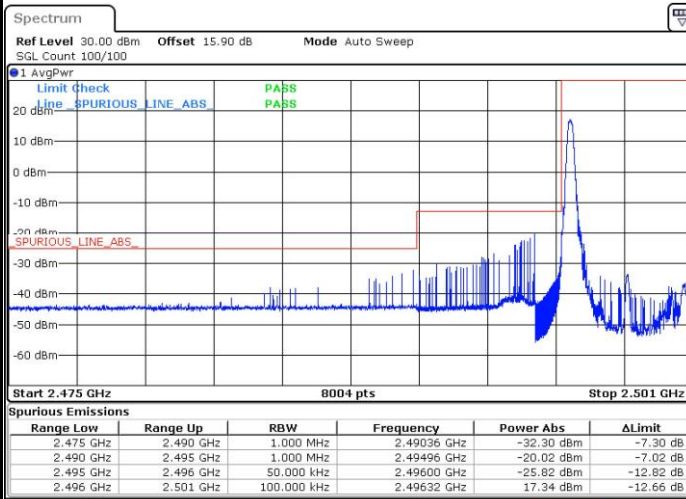
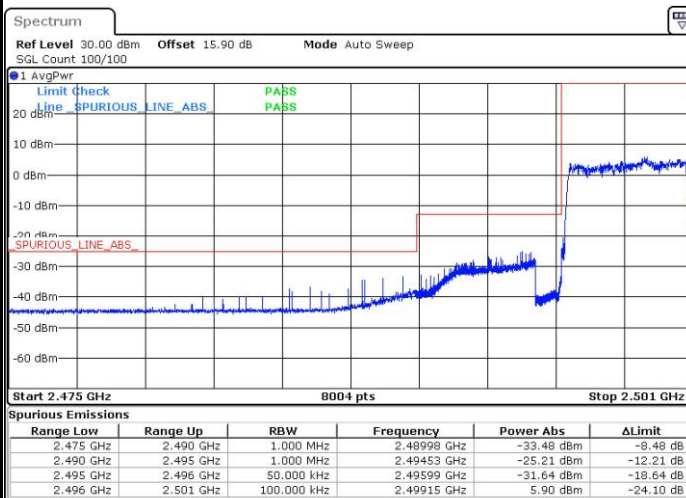
## Highest Channel / 15MHz / 64QAM



## Highest Channel / 20MHz / 64QAM



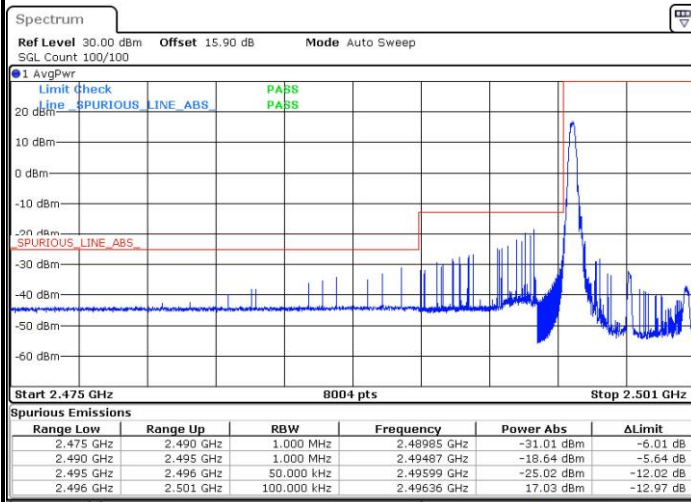


**Conducted Band Edge****LTE Band 41 / 5MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

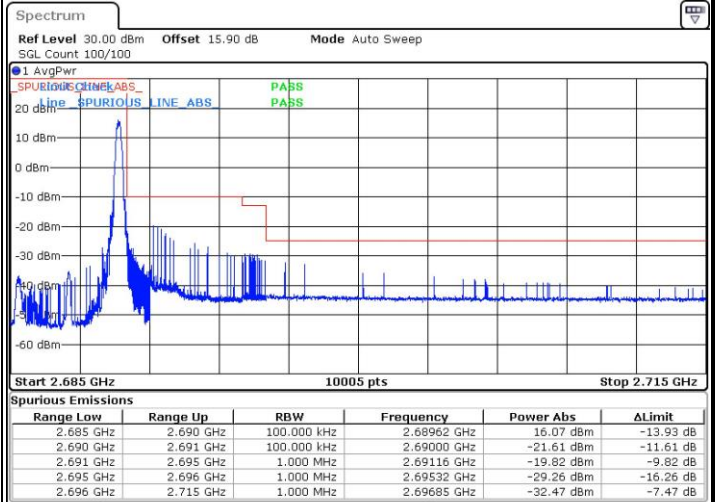


## LTE Band 41 / 5MHz / 16QAM

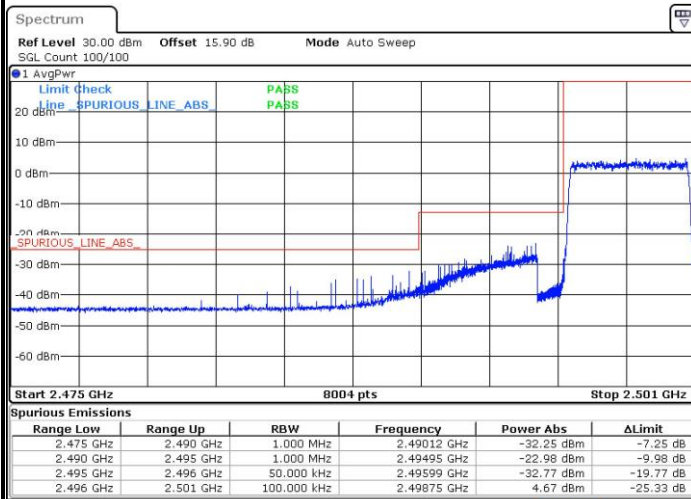
## Lowest Band Edge / 1RB



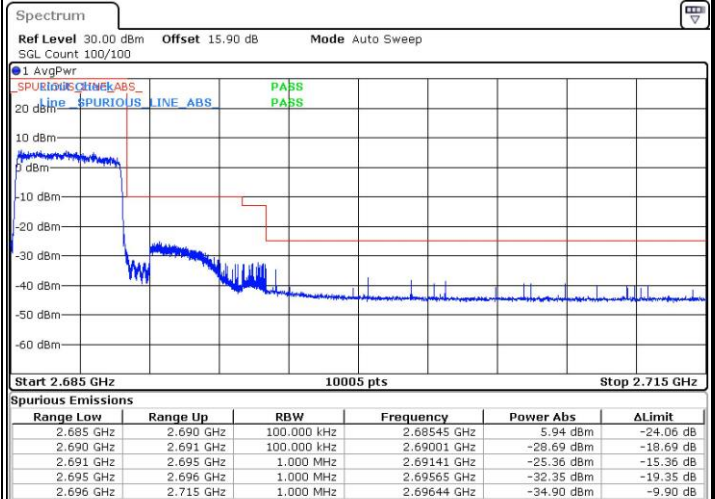
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



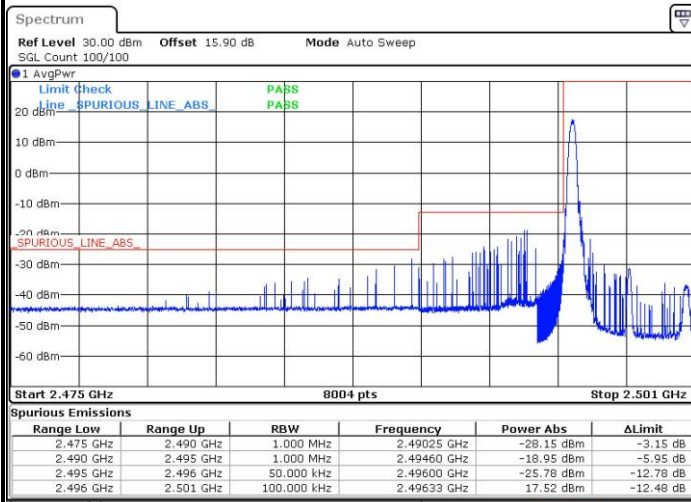
## Highest Band Edge / Full RB





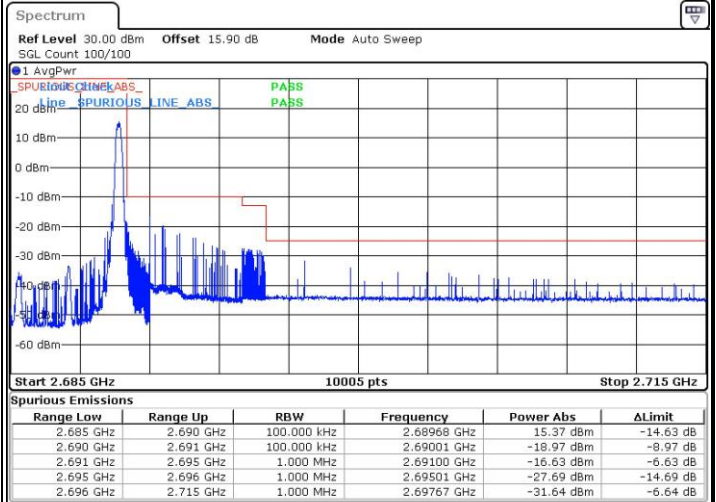
## LTE Band 41 / 5MHz / 64QAM

## Lowest Band Edge / 1RB



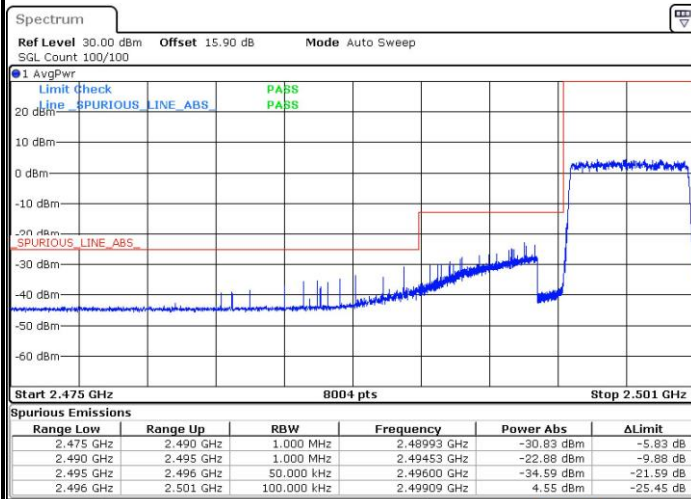
Date: 11 APR 2019 21:25:27

## Highest Band Edge / 1 RB



Date: 11 APR 2019 21:26:30

## Lowest Band Edge / Full RB



Date: 11 APR 2019 21:25:58

## Highest Band Edge / Full RB

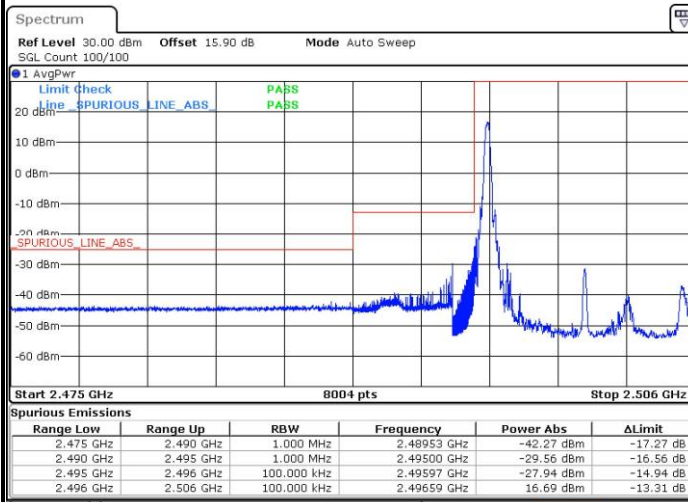


Date: 11 APR 2019 21:27:01

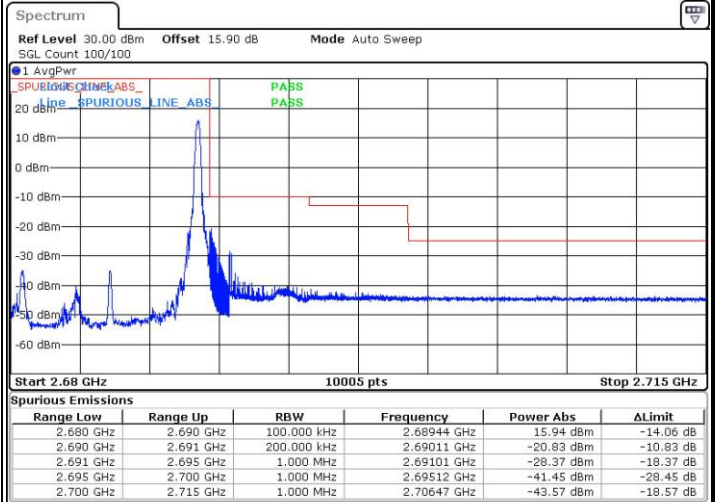


## LTE Band 41 / 10MHz / QPSK

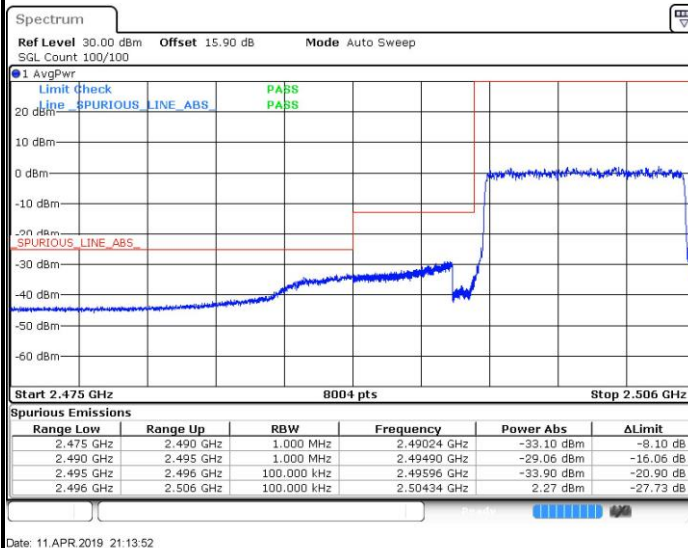
## Lowest Band Edge / 1 RB



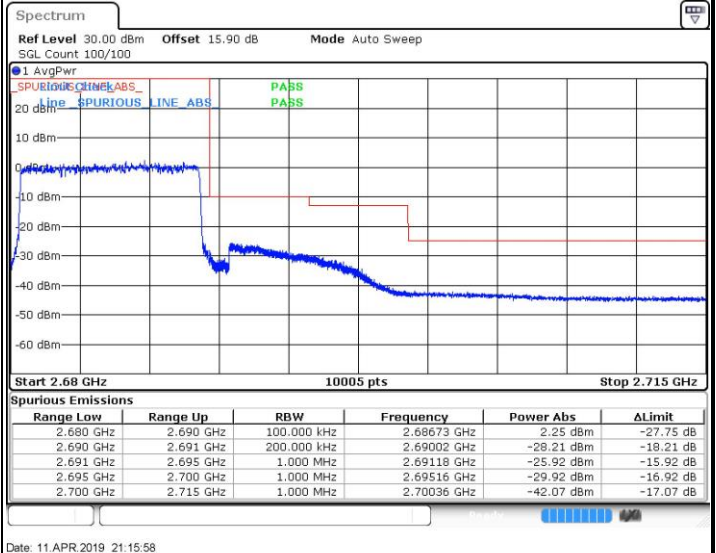
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

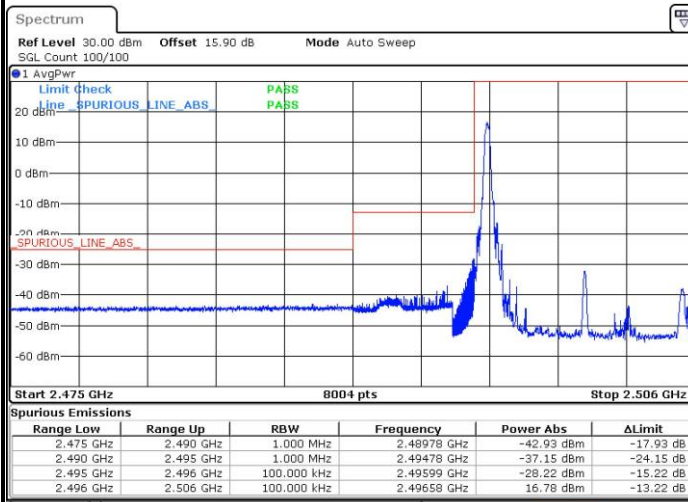




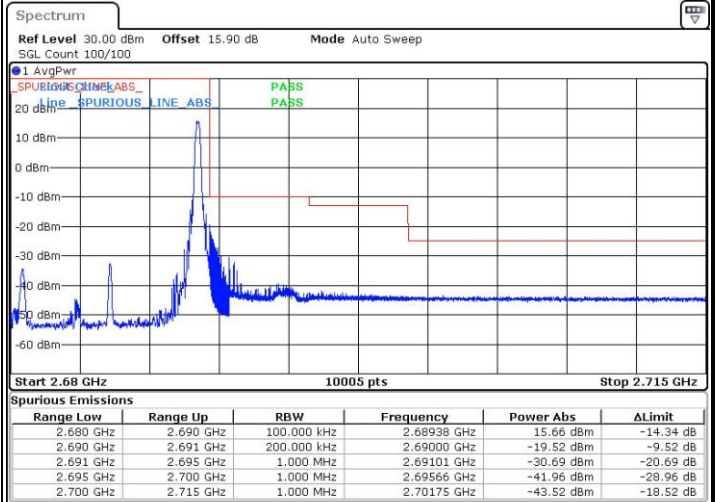


## LTE Band 41 / 10MHz / 16QAM

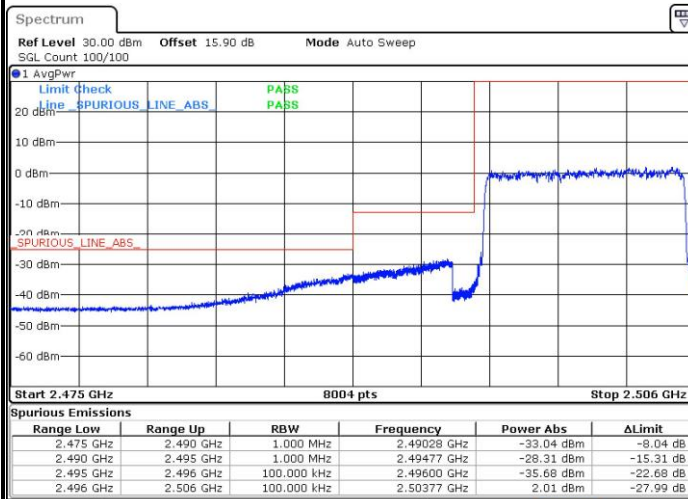
## Lowest Band Edge / 1 RB



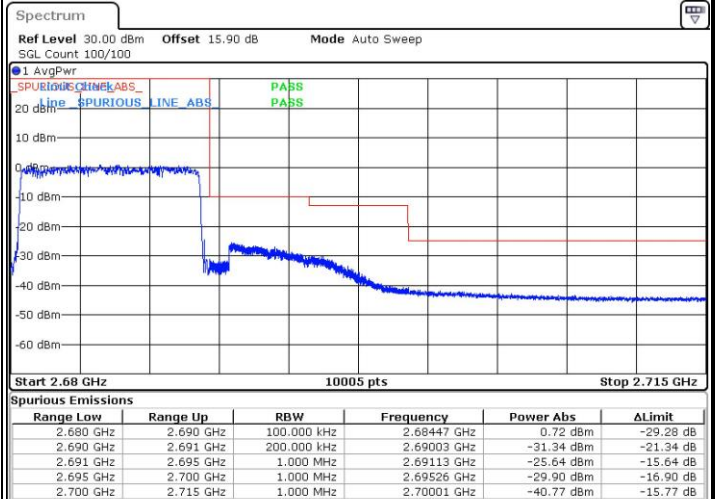
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



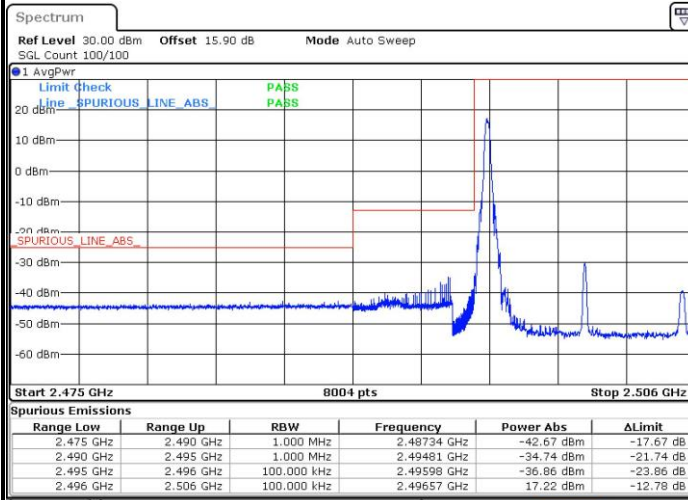
## Highest Band Edge / Full RB



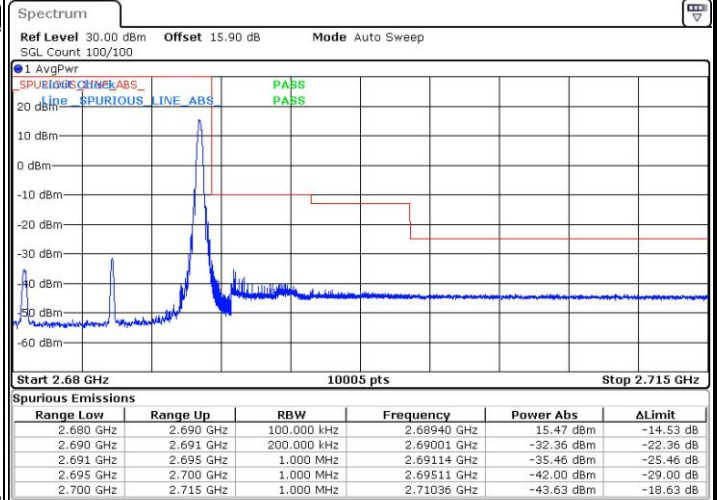


## LTE Band 41 / 10MHz / 64QAM

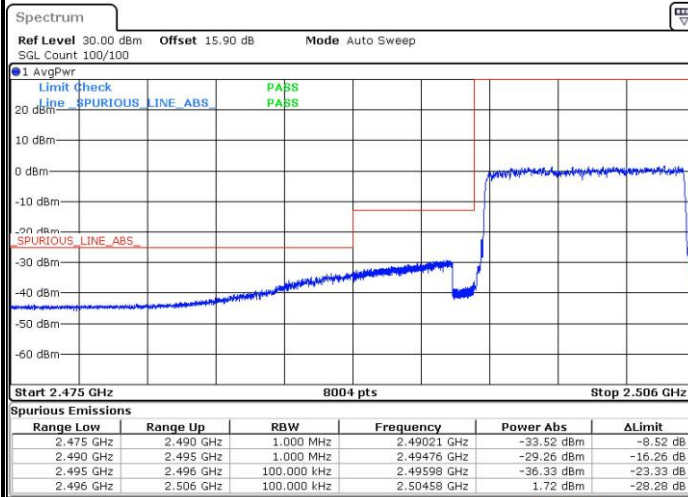
## Lowest Band Edge / 1 RB



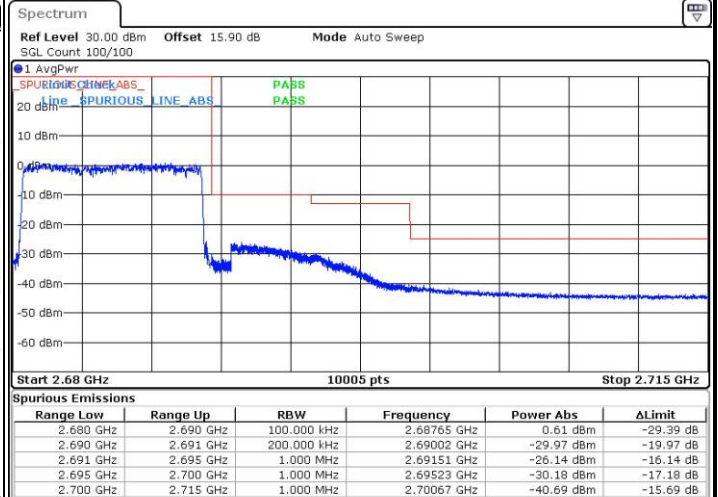
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

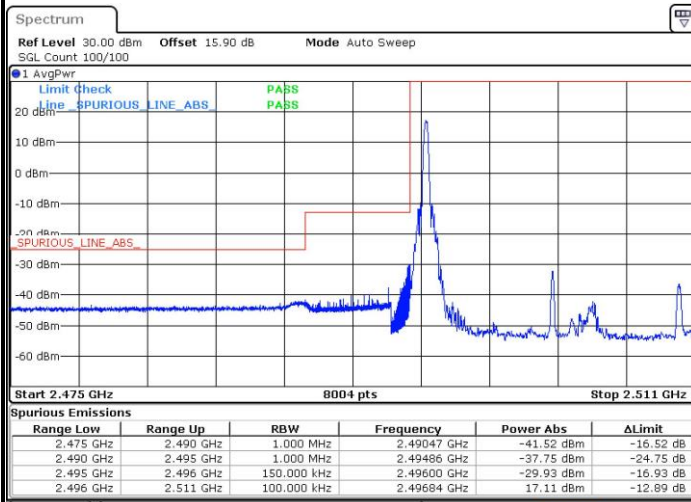




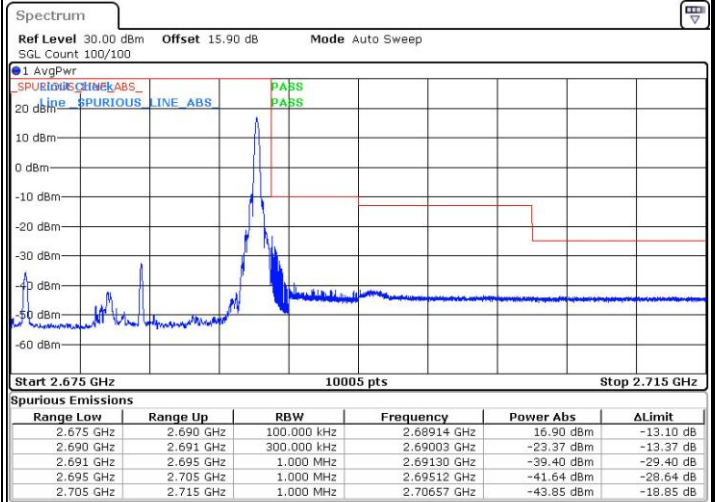


## LTE Band 41 / 15MHz / QPSK

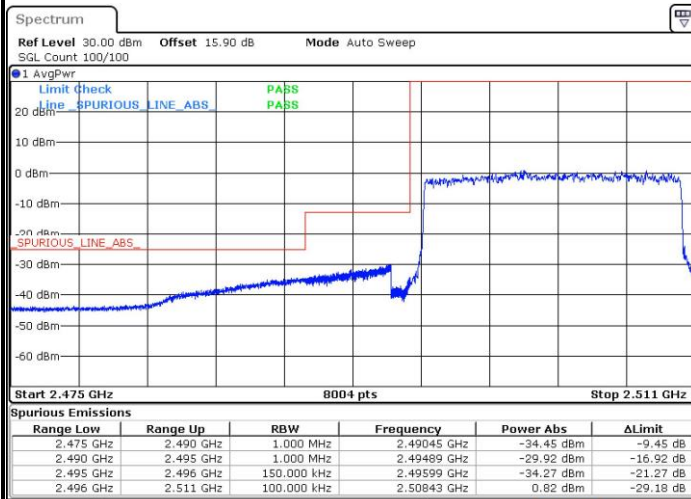
## Lowest Band Edge / 1 RB



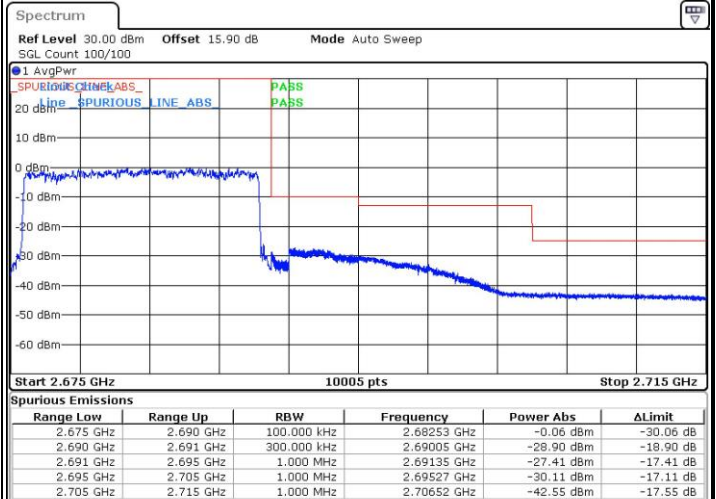
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



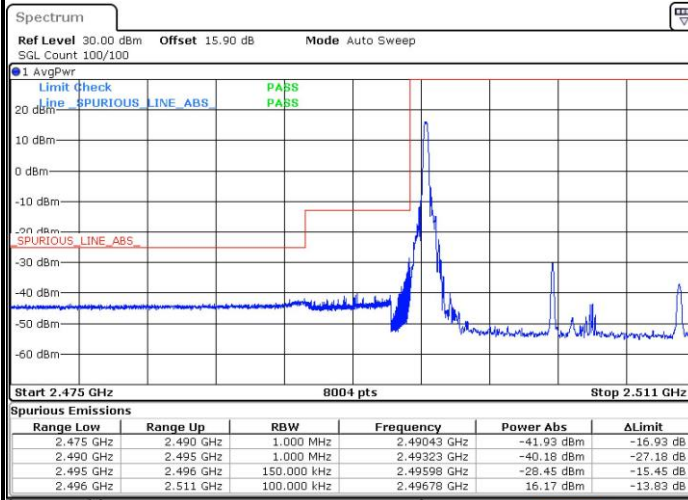
## Highest Band Edge / Full RB



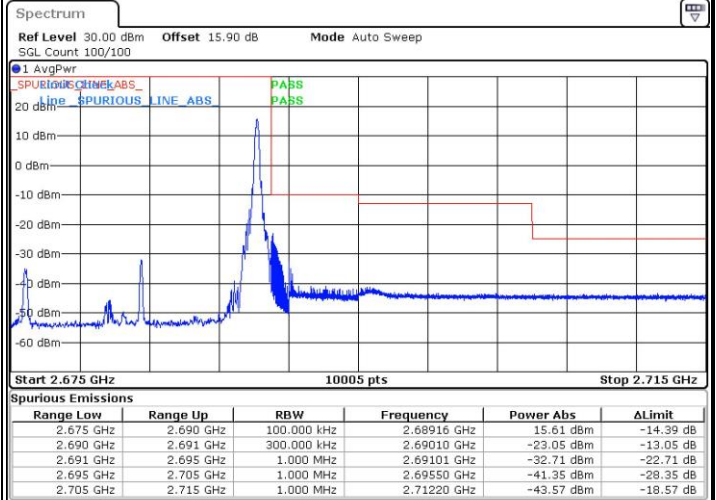


## LTE Band 41 / 15MHz / 16QAM

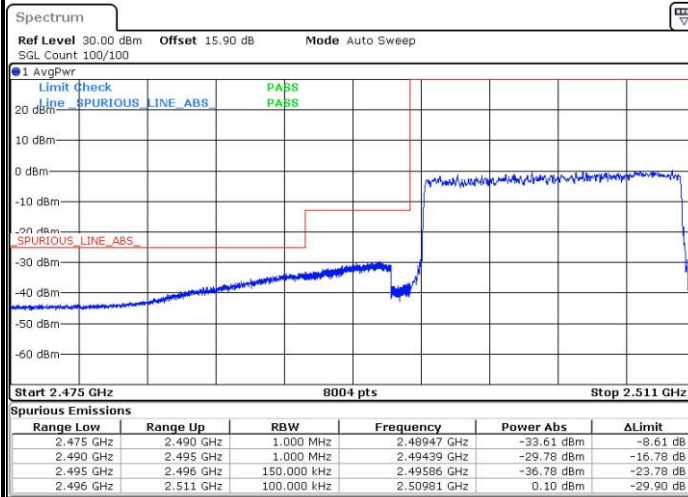
## Lowest Band Edge / 1 RB



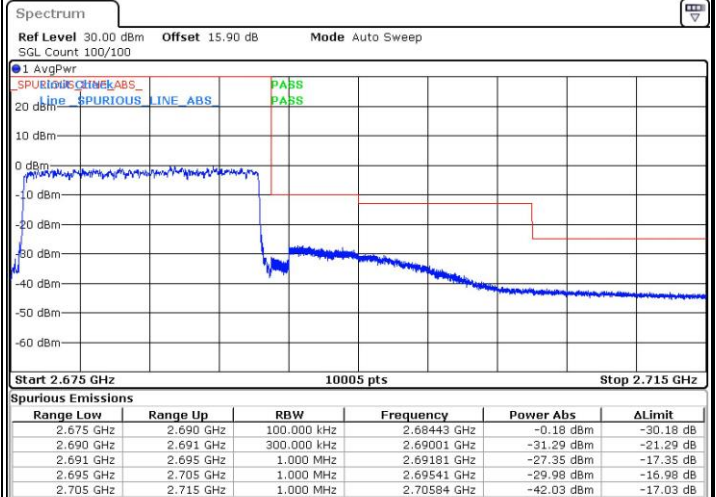
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



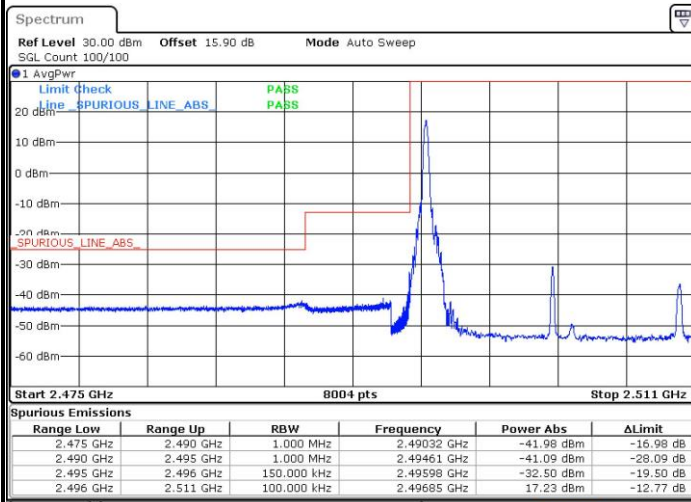
## Highest Band Edge / Full RB



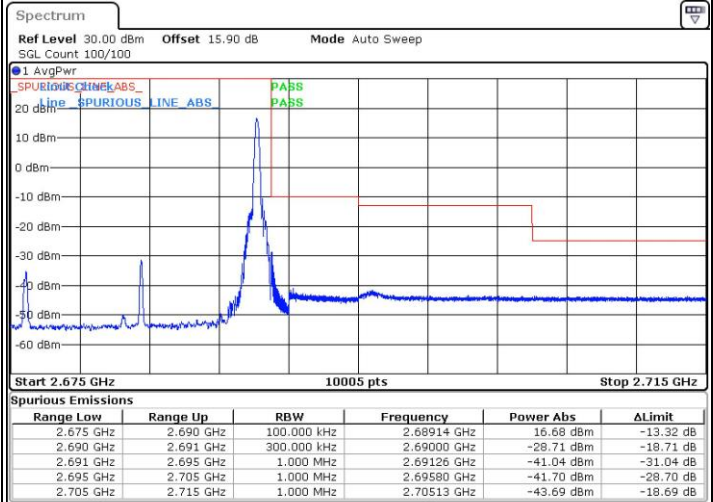


## LTE Band 41 / 15MHz / 64QAM

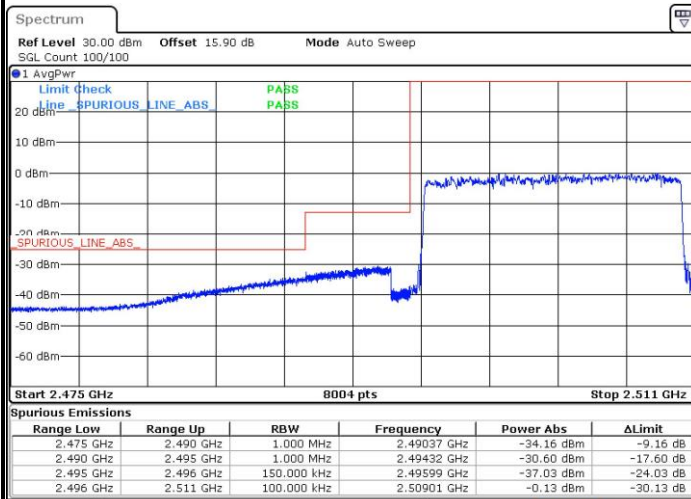
## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

