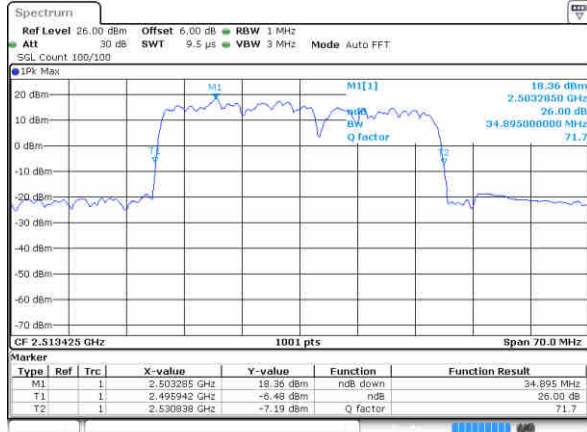




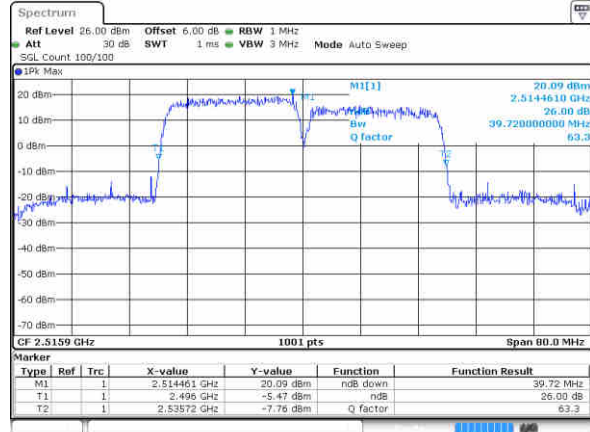
## LTE Band 41C\_CA

## QPSK

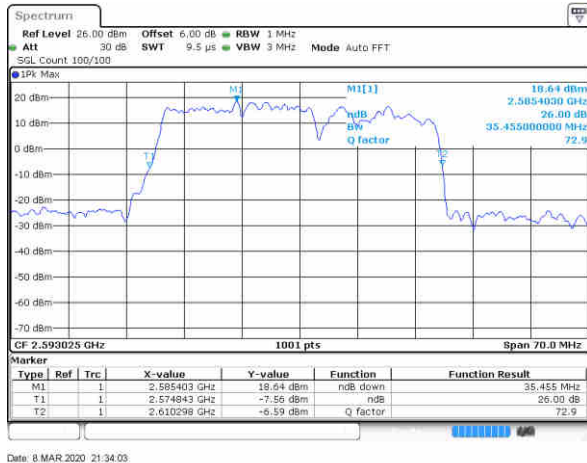
## Lowest Channel / 20MHz+15MHz



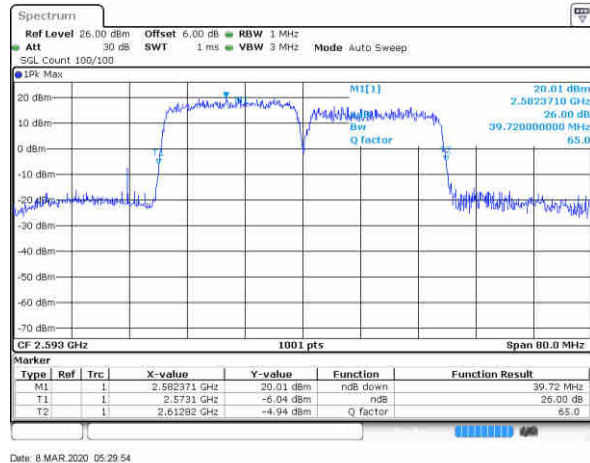
## Lowest Channel / 20MHz+20MHz



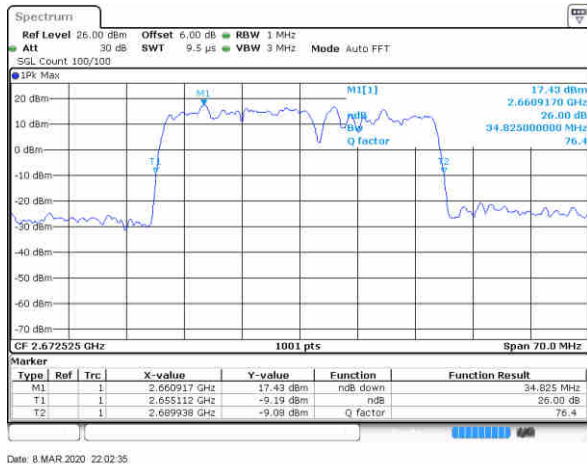
## Middle Channel / 20MHz+15MHz



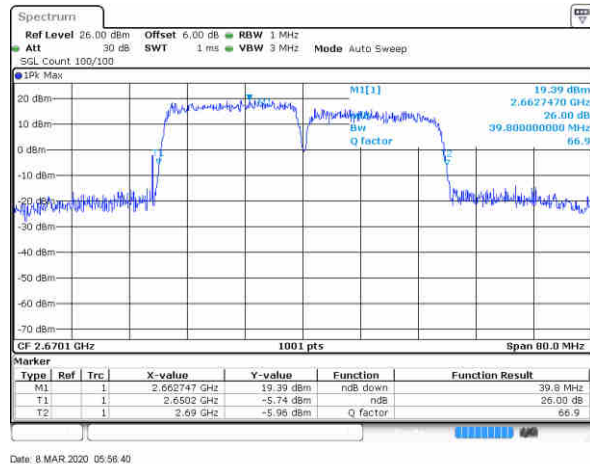
## Middle Channel / 20MHz+20MHz



## Highest Channel / 20MHz+15MHz



## Highest Channel / 20MHz+20MHz

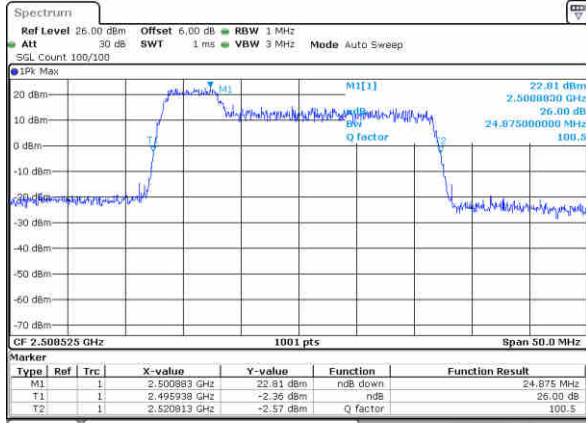




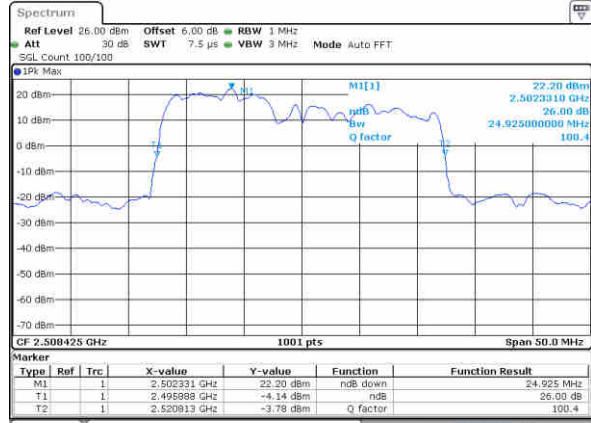
## LTE Band 41C\_CA

## 16QAM

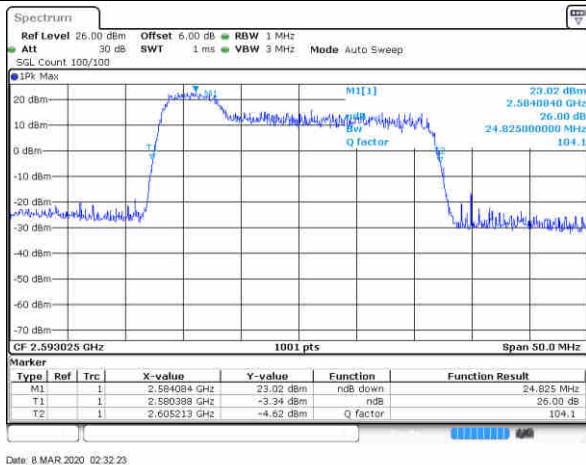
## Lowest Channel / 5MHz+20MHz



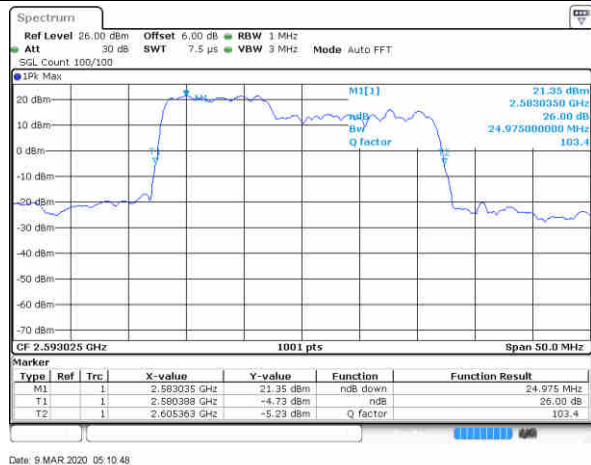
## Lowest Channel / 10MHz+15MHz



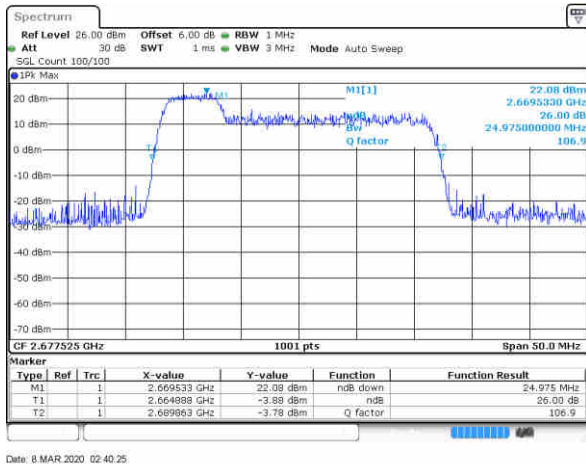
## Middle Channel / 5MHz+20MHz



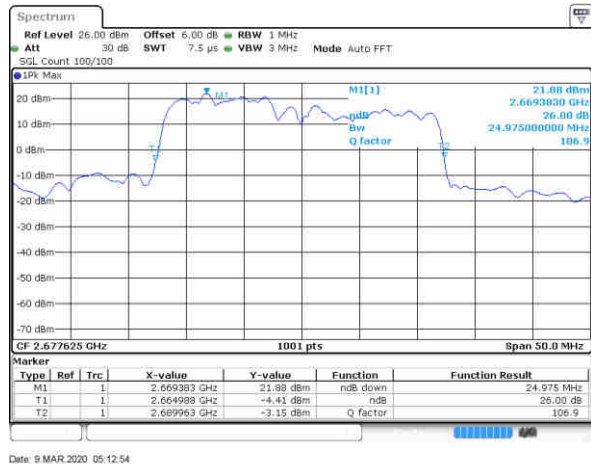
## Middle Channel / 10MHz+15MHz



## Highest Channel / 5MHz+20MHz



## Highest Channel / 10MHz+15MHz

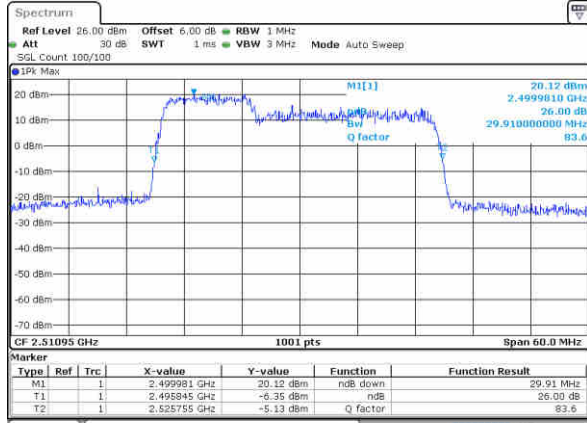




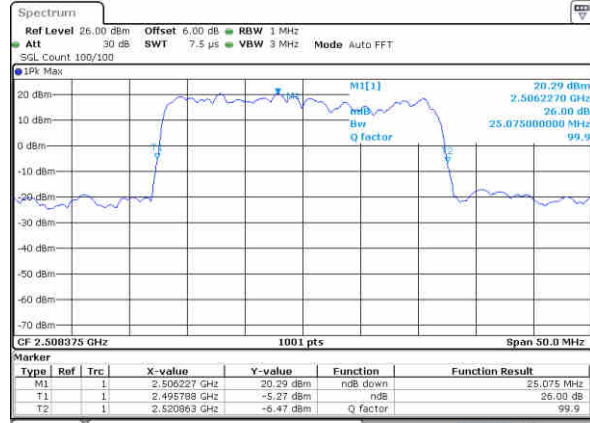
## LTE Band 41C\_CA

## 16QAM

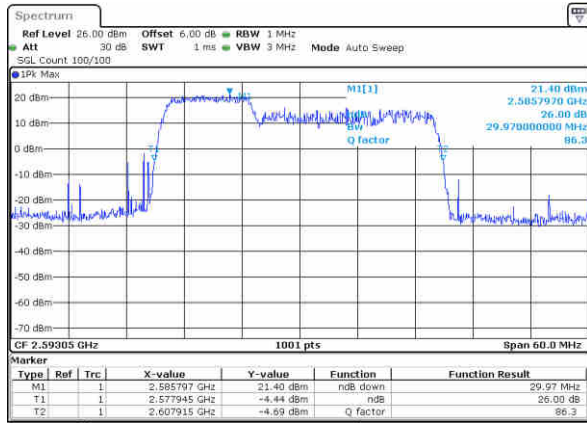
## Lowest Channel / 10MHz+20MHz



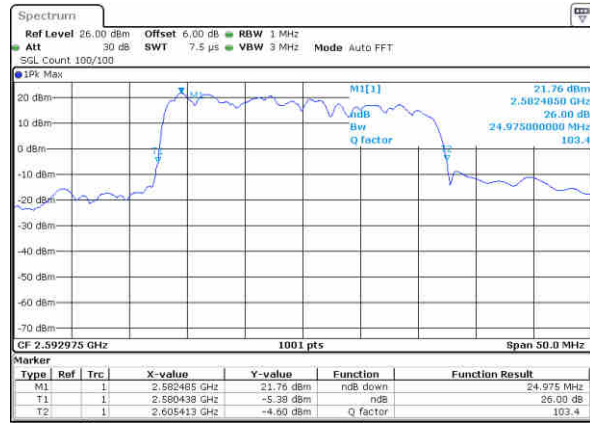
## Lowest Channel / 15MHz+10MHz



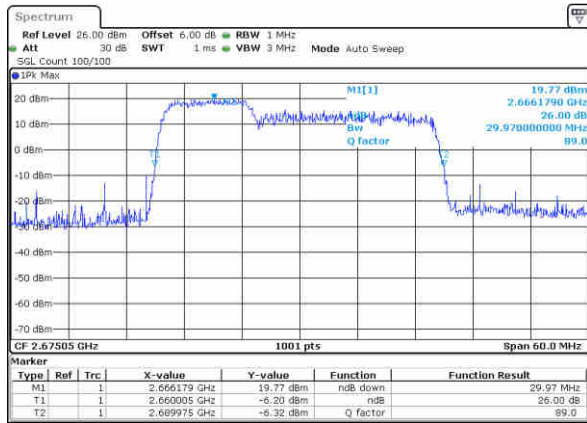
## Middle Channel / 10MHz+20MHz



## Middle Channel / 15MHz+10MHz



## Highest Channel / 10MHz+20MHz



## Highest Channel / 15MHz+10MHz

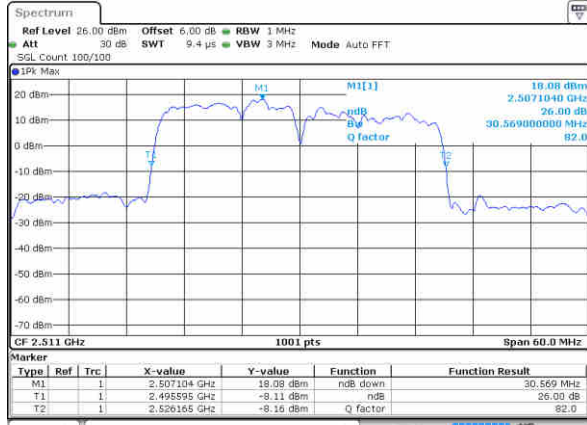




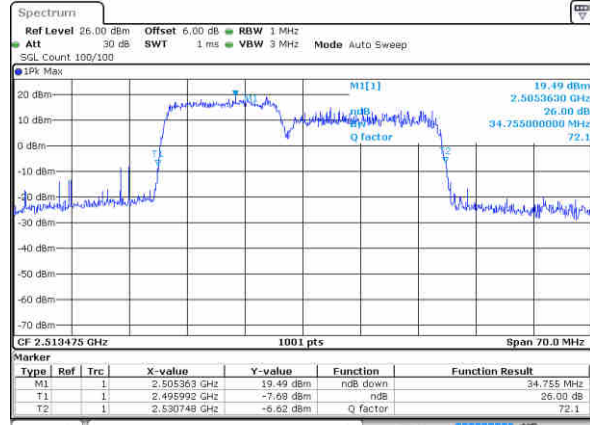
## LTE Band 41C\_CA

## 16QAM

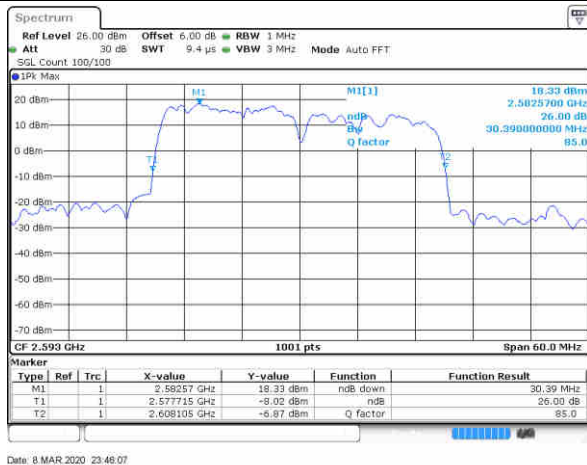
## Lowest Channel / 15MHz+15MHz



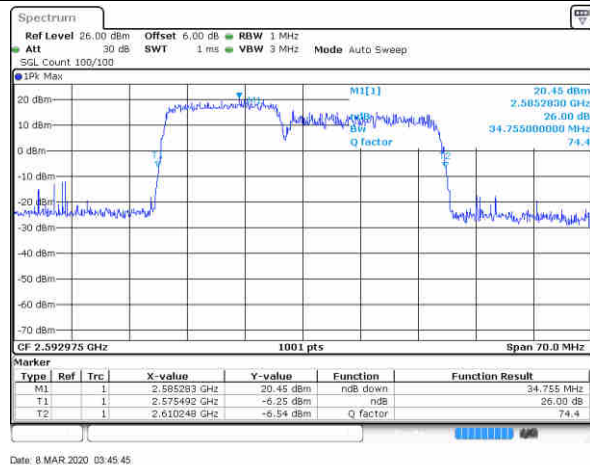
## Lowest Channel / 15MHz+20MHz



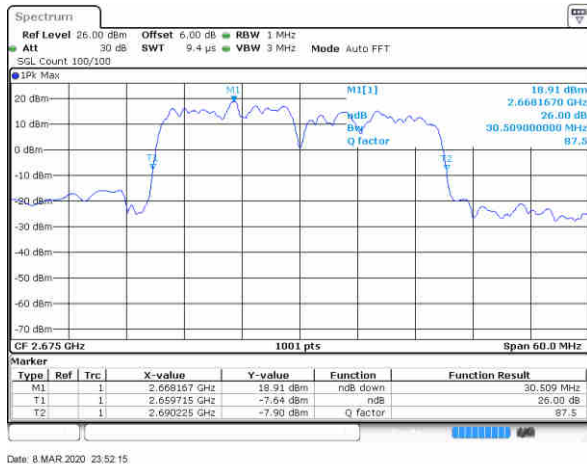
## Middle Channel / 15MHz+15MHz



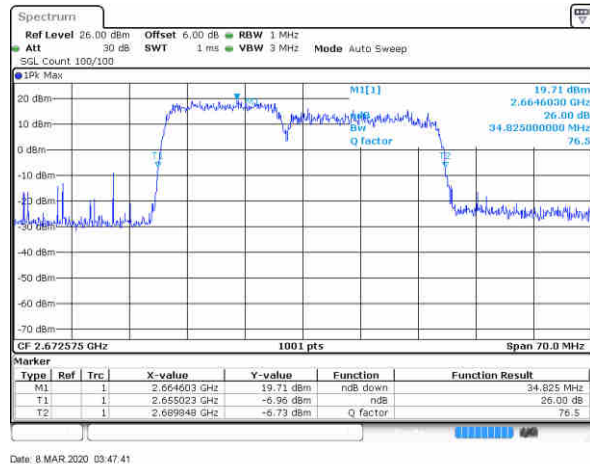
## Middle Channel / 15MHz+20MHz



## Highest Channel / 15MHz+15MHz



## Highest Channel / 15MHz+20MHz

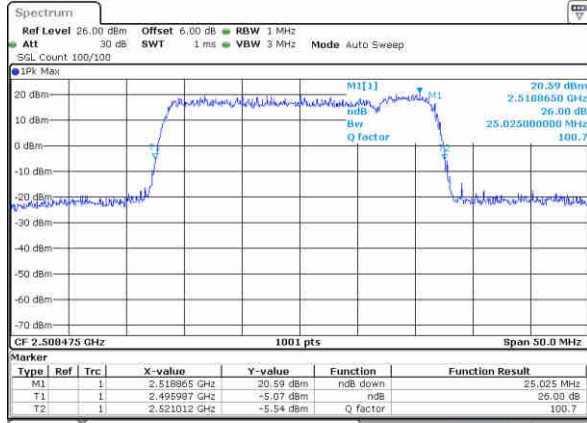




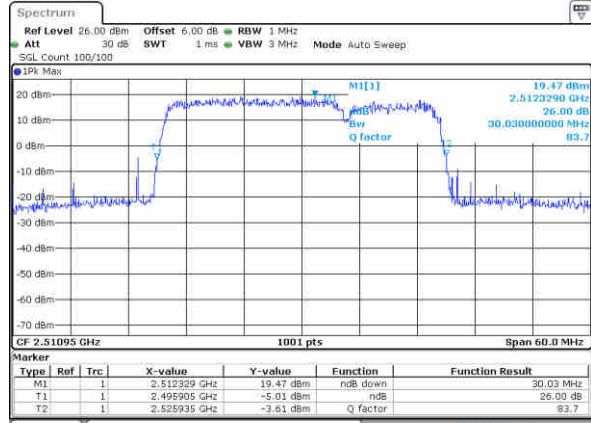
## LTE Band 41C\_CA

## 16QAM

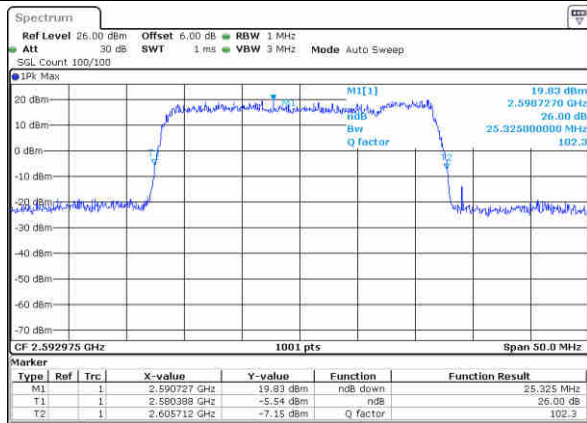
## Lowest Channel / 20MHz+5MHz



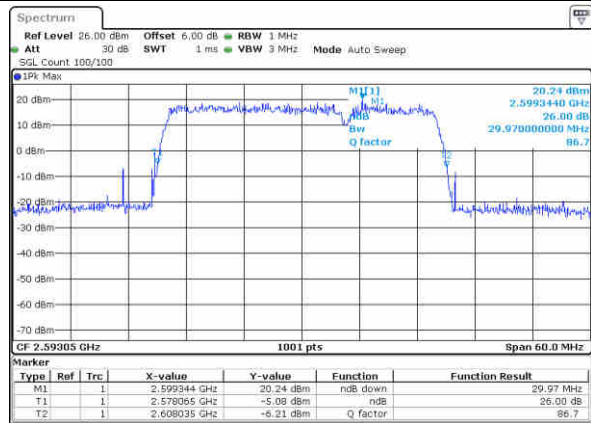
## Lowest Channel / 20MHz+10MHz



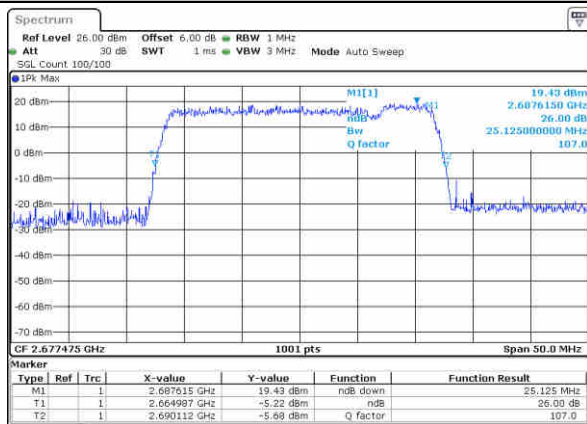
## Middle Channel / 20MHz+5MHz



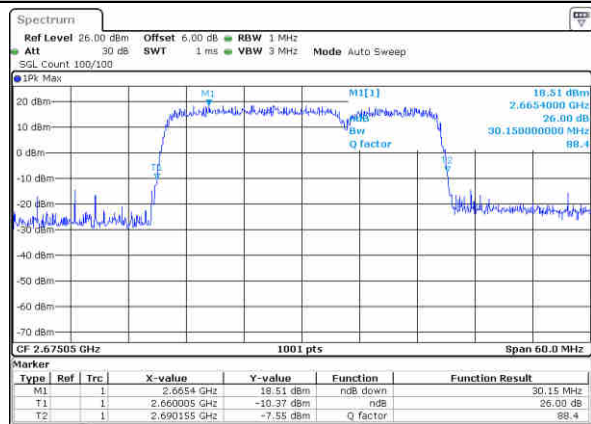
## Middle Channel / 20MHz+10MHz



## Highest Channel / 20MHz+5MHz



## Highest Channel / 20MHz+10MHz

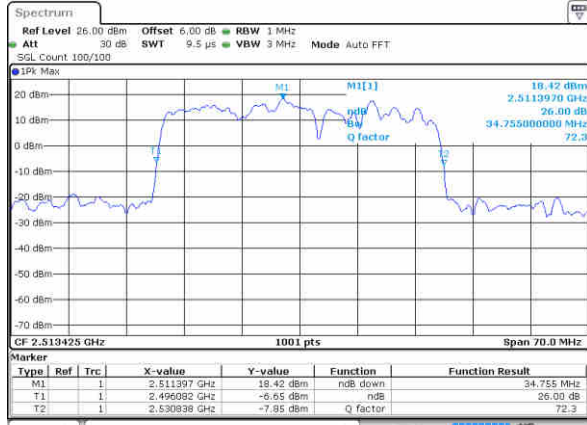




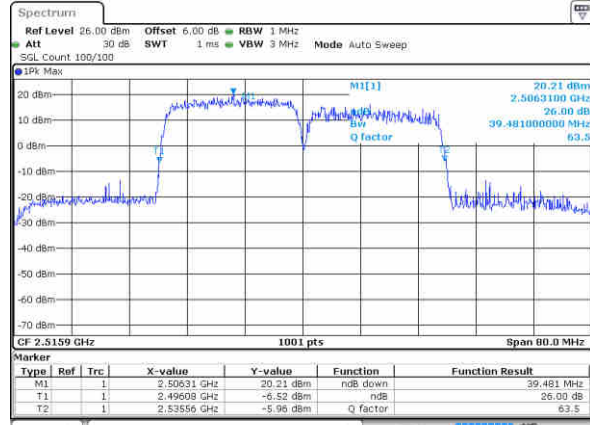
## LTE Band 41C\_CA

## 16QAM

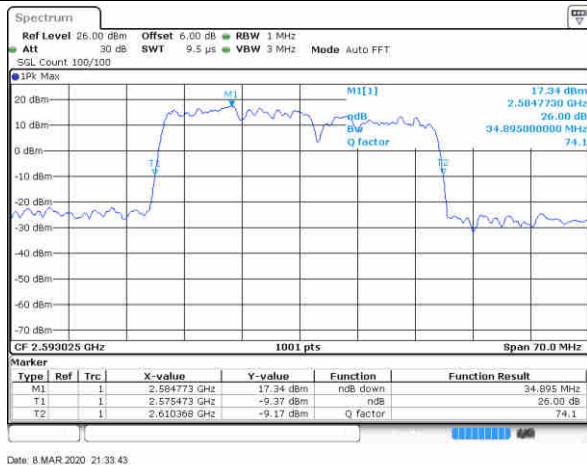
## Lowest Channel / 20MHz+15MHz



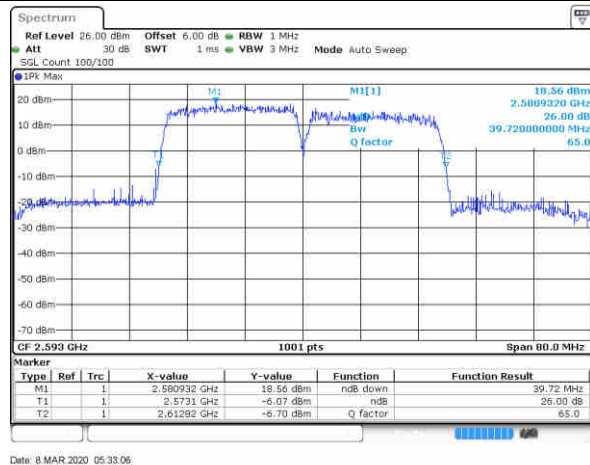
## Lowest Channel / 20MHz+20MHz



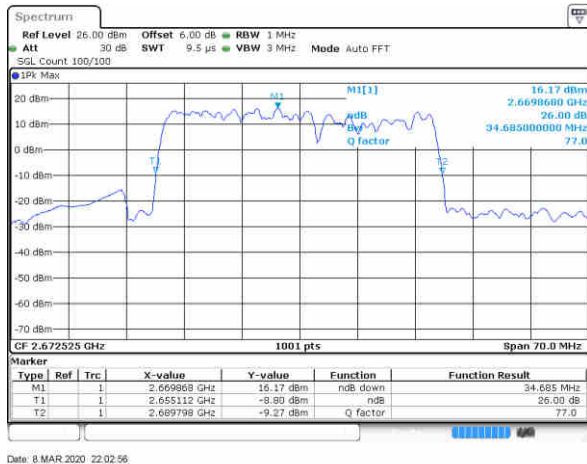
## Middle Channel / 20MHz+15MHz



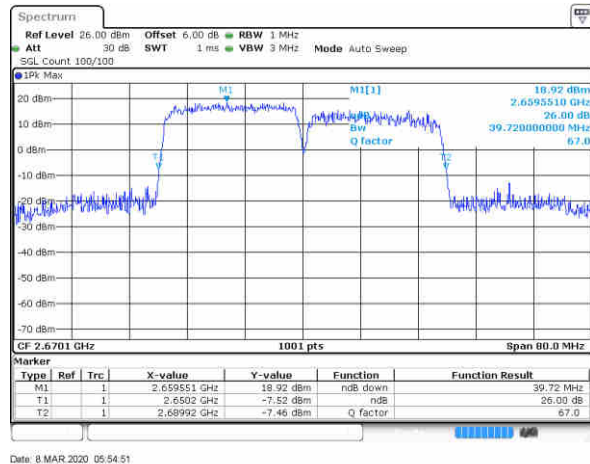
## Middle Channel / 20MHz+20MHz



## Highest Channel / 20MHz+15MHz



## Highest Channel / 20MHz+20MHz

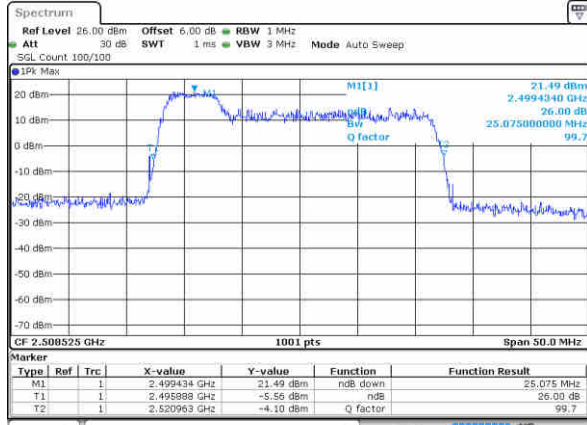




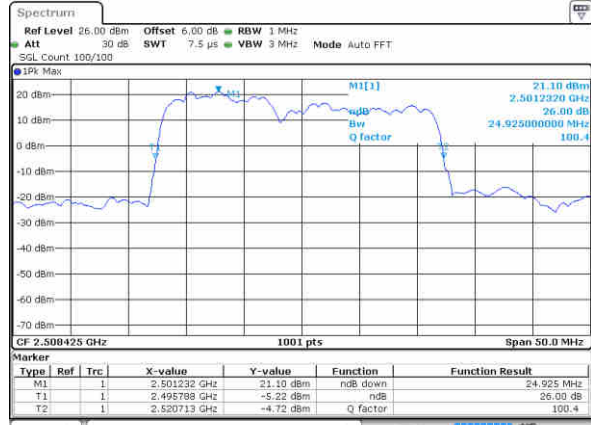
## LTE Band 41C\_CA

## 64QAM

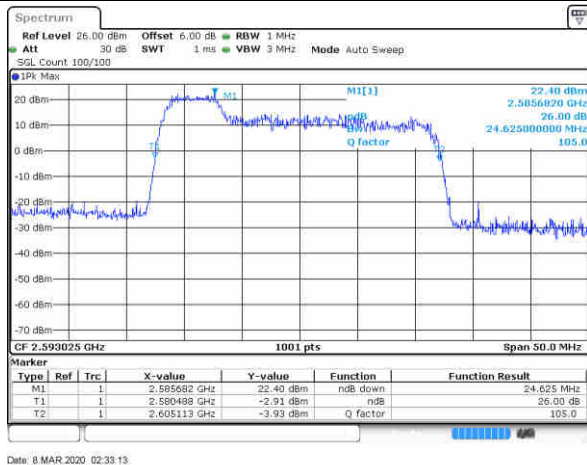
## Lowest Channel / 5MHz+20MHz



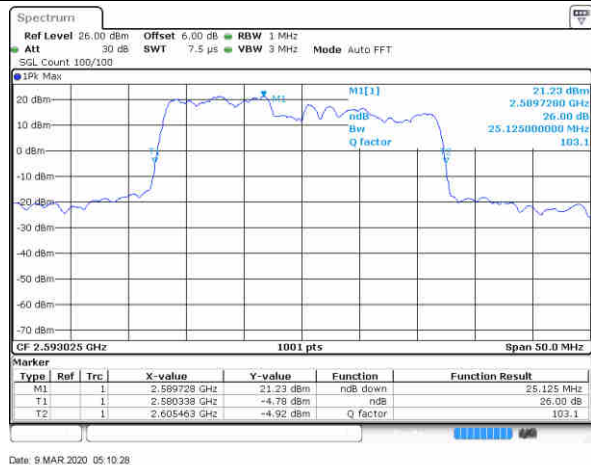
## Lowest Channel / 10MHz+15MHz



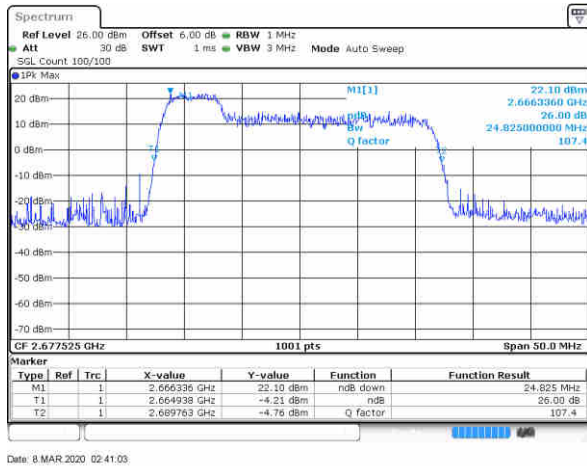
## Middle Channel / 5MHz+20MHz



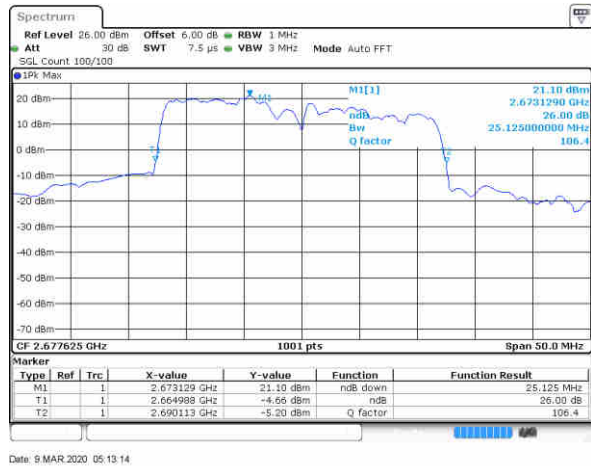
## Middle Channel / 10MHz+15MHz



## Highest Channel / 5MHz+20MHz



## Highest Channel / 10MHz+15MHz

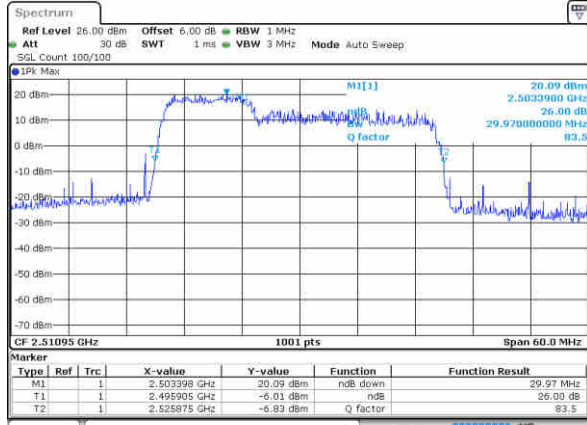




## LTE Band 41C\_CA

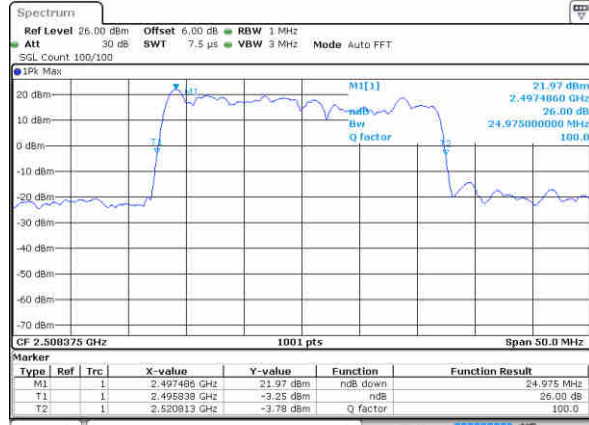
## 64QAM

## Lowest Channel / 10MHz+20MHz



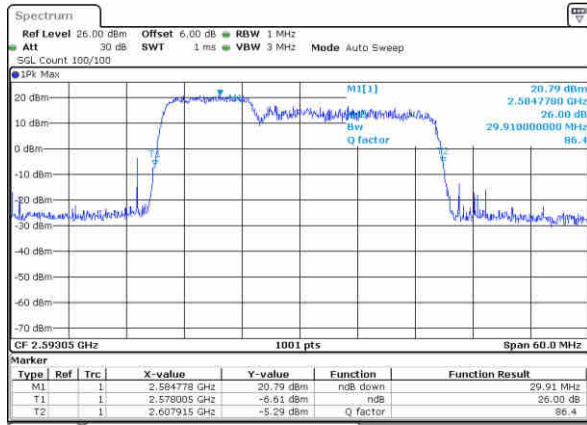
Date: 8 MAR 2020 02:47:31

## Lowest Channel / 15MHz+10MHz



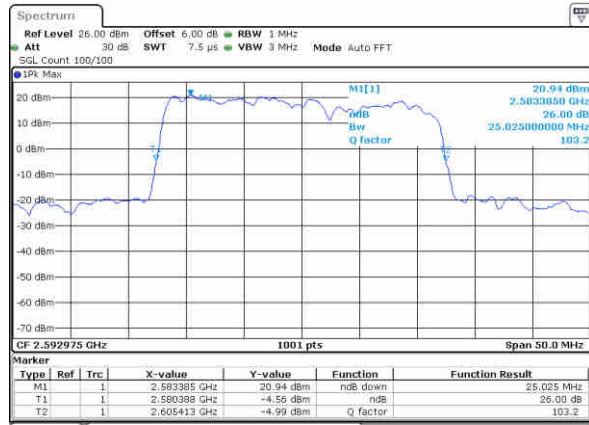
Date: 9 MAR 2020 03:29:11

## Middle Channel / 10MHz+20MHz



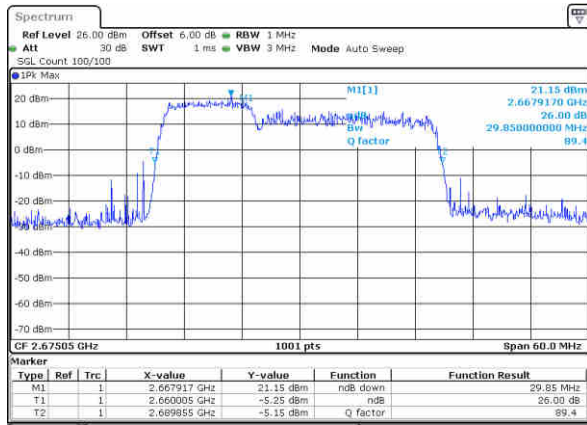
Date: 8 MAR 2020 02:50:37

## Middle Channel / 15MHz+10MHz



Date: 9 MAR 2020 04:46:50

## Highest Channel / 10MHz+20MHz



Date: 8 MAR 2020 02:51:56

## Highest Channel / 15MHz+10MHz



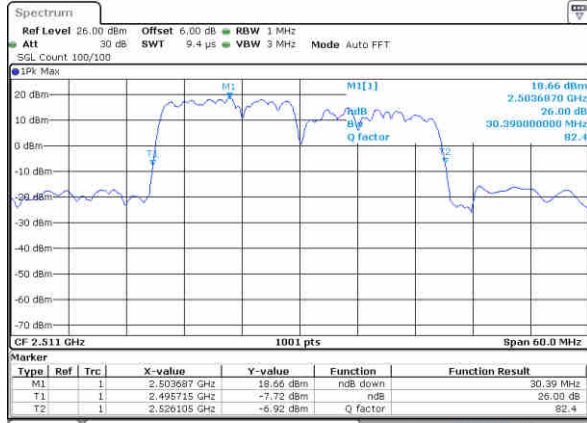
Date: 9 MAR 2020 03:33:15



## LTE Band 41C\_CA

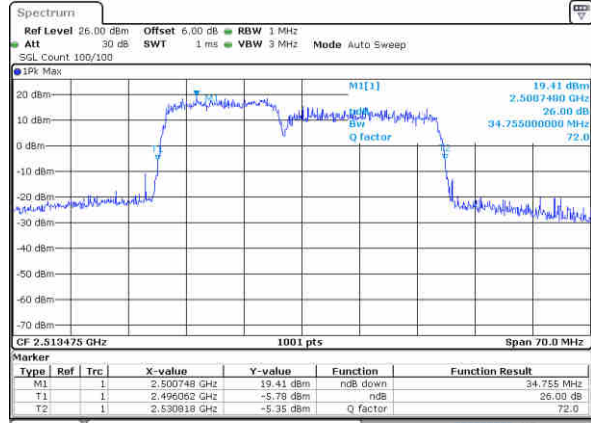
## 64QAM

## Lowest Channel / 15MHz+15MHz



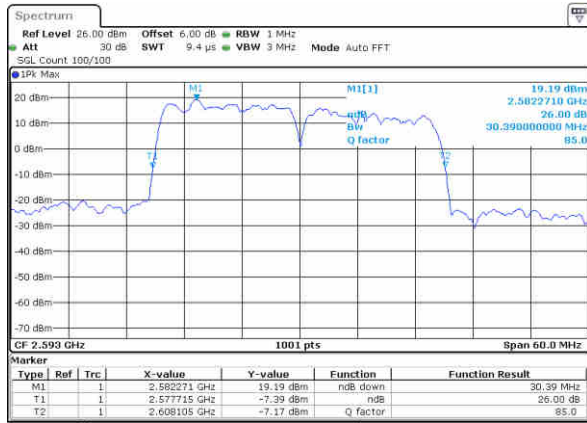
Date: 8 MAR 2020 22:05:37

## Lowest Channel / 15MHz+20MHz



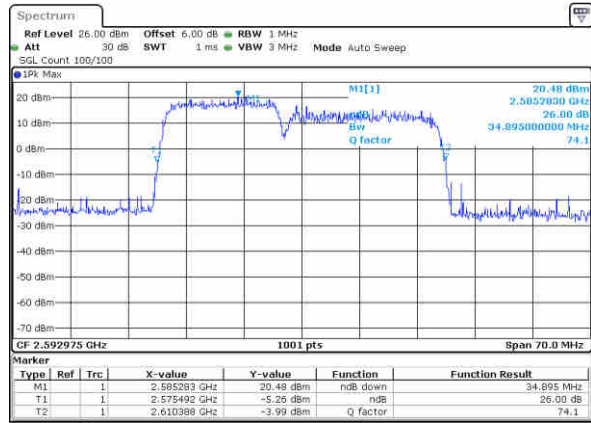
Date: 8 MAR 2020 02:53:38

## Middle Channel / 15MHz+15MHz



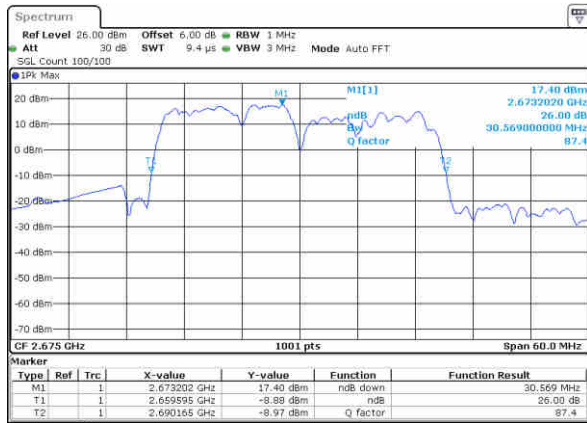
Date: 8 MAR 2020 23:16:30

## Middle Channel / 15MHz+20MHz



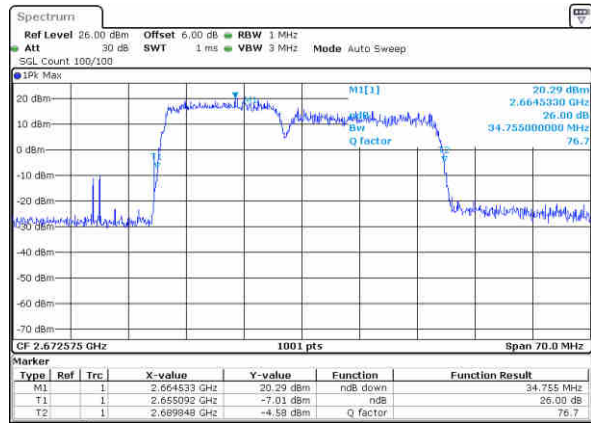
Date: 8 MAR 2020 03:46:38

## Highest Channel / 15MHz+15MHz



Date: 8 MAR 2020 23:48:25

## Highest Channel / 15MHz+20MHz



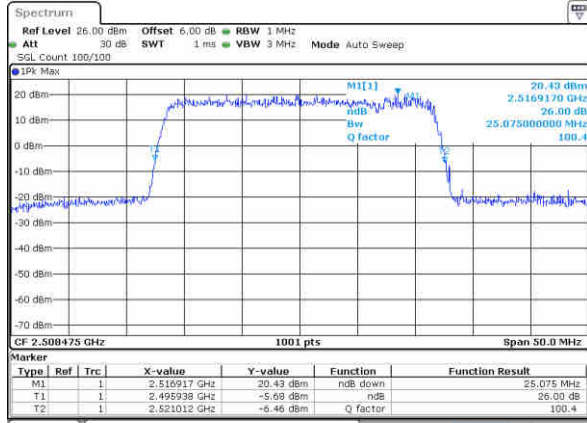
Date: 8 MAR 2020 03:47:29



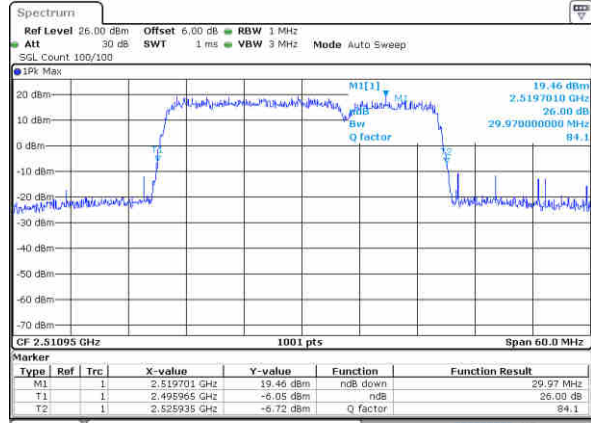
## LTE Band 41C\_CA

## 64QAM

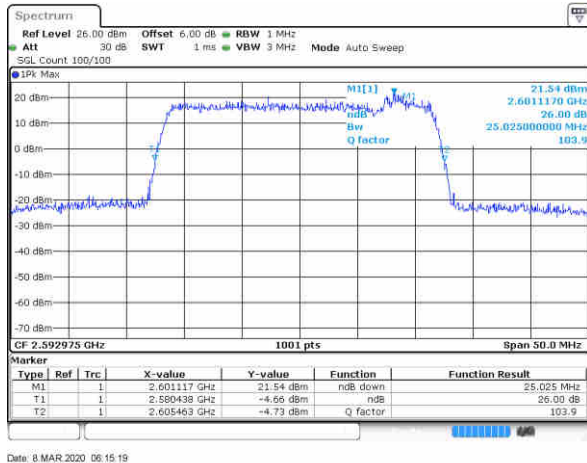
## Lowest Channel / 20MHz+5MHz



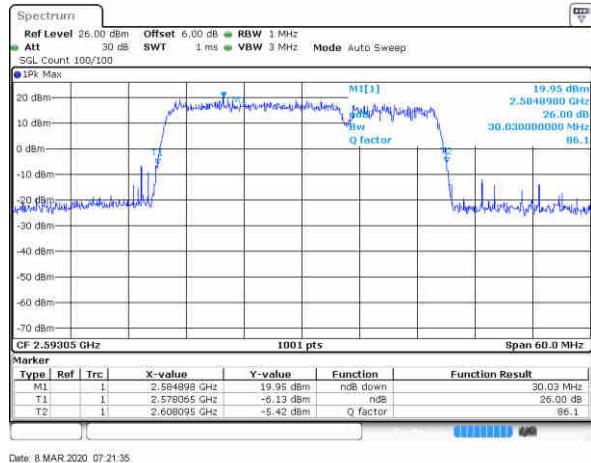
## Lowest Channel / 20MHz+10MHz



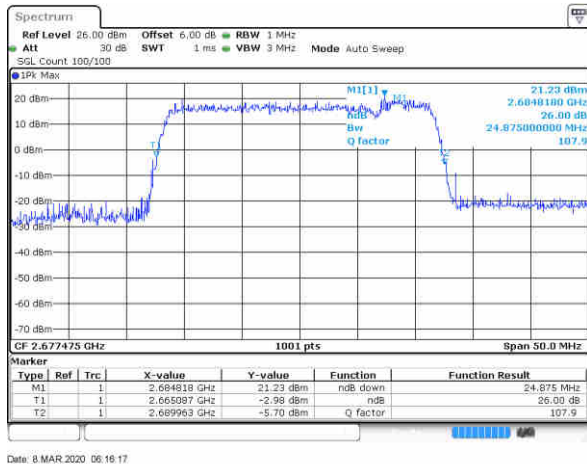
## Middle Channel / 20MHz+5MHz



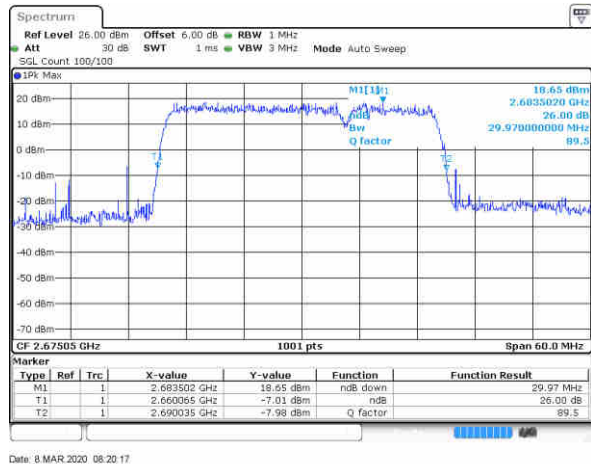
## Middle Channel / 20MHz+10MHz



## Highest Channel / 20MHz+5MHz



## Highest Channel / 20MHz+10MHz

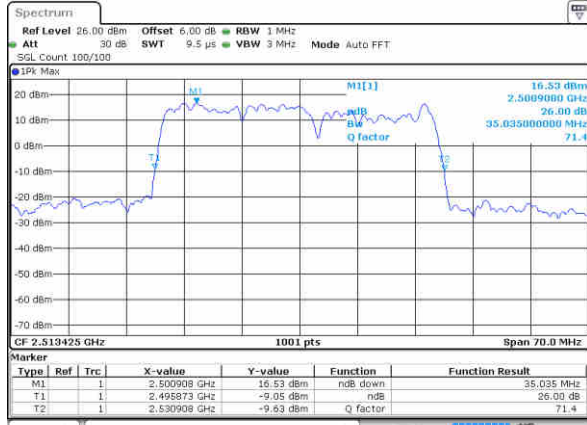




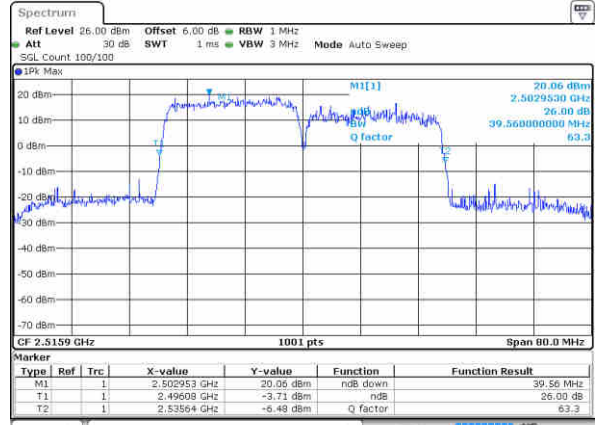
## LTE Band 41C\_CA

## 64QAM

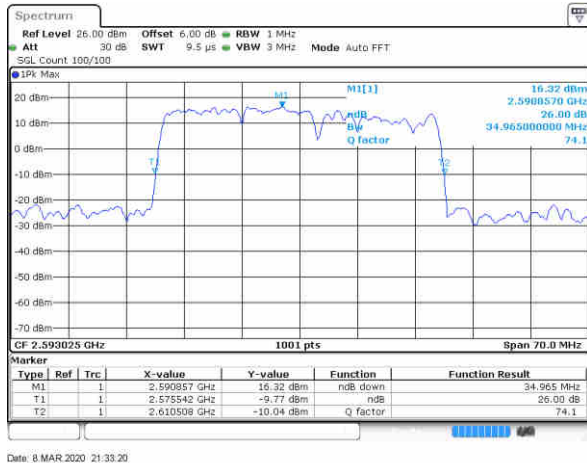
## Lowest Channel / 20MHz+15MHz



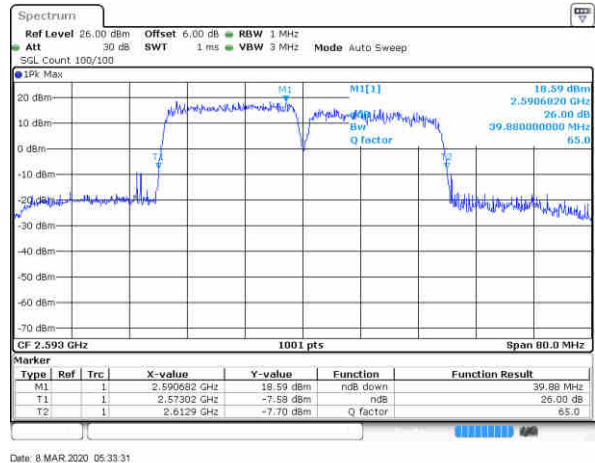
## Lowest Channel / 20MHz+20MHz



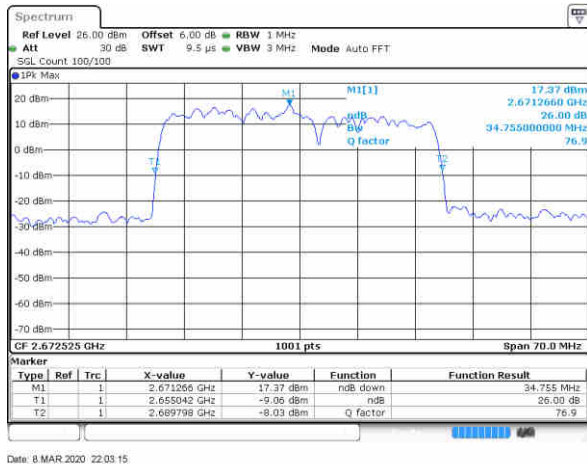
## Middle Channel / 20MHz+15MHz



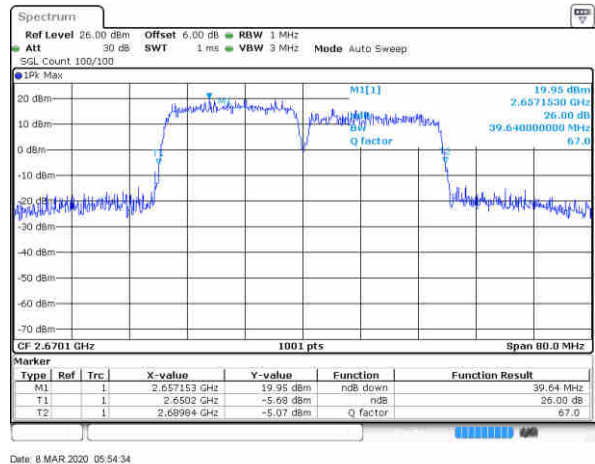
## Middle Channel / 20MHz+20MHz



## Highest Channel / 20MHz+15MHz



## Highest Channel / 20MHz+20MHz



**Occupied Bandwidth**

| Mode       | LTE Band 41C_CA : 99%OBW(MHz) |             |             |             |             |
|------------|-------------------------------|-------------|-------------|-------------|-------------|
| QPSK       |                               |             |             |             |             |
| BW         | 5MHz+20MHz                    | 10MHz+15MHz | 10MHz+20MHz | 15MHz+10MHz | 15MHz+15MHz |
| Lowest CH  | 23.28                         | 23.48       | 27.87       | 23.13       | 28.29       |
| Middle CH  | 23.13                         | 23.28       | 27.81       | 23.58       | 28.53       |
| Highest CH | 23.23                         | 23.38       | 27.87       | 23.33       | 28.65       |
| BW         | 15MHz+20MHz                   | 20MHz+5MHz  | 20MHz+10MHz | 20MHz+15MHz | 20MHz+20MHz |
| Lowest CH  | 32.73                         | 23.28       | 27.99       | 32.73       | 37.24       |
| Middle CH  | 32.52                         | 23.28       | 27.99       | 32.87       | 37.40       |
| Highest CH | 32.73                         | 23.18       | 27.99       | 32.66       | 37.32       |

| Mode       | LTE Band 41C_CA : 99%OBW(MHz) |             |             |             |             |
|------------|-------------------------------|-------------|-------------|-------------|-------------|
| 16QAM      |                               |             |             |             |             |
| BW         | 5MHz+20MHz                    | 10MHz+15MHz | 10MHz+20MHz | 15MHz+10MHz | 15MHz+15MHz |
| Lowest CH  | 23.18                         | 23.18       | 27.75       | 23.33       | 28.77       |
| Middle CH  | 22.98                         | 23.33       | 27.87       | 23.48       | 28.53       |
| Highest CH | 23.18                         | 23.48       | 28.05       | 23.53       | 28.53       |
| BW         | 15MHz+20MHz                   | 20MHz+5MHz  | 20MHz+10MHz | 20MHz+15MHz | 20MHz+20MHz |
| Lowest CH  | 32.73                         | 23.23       | 27.93       | 32.66       | 37.48       |
| Middle CH  | 32.59                         | 23.38       | 28.05       | 32.45       | 37.40       |
| Highest CH | 32.52                         | 23.28       | 28.05       | 32.73       | 37.32       |

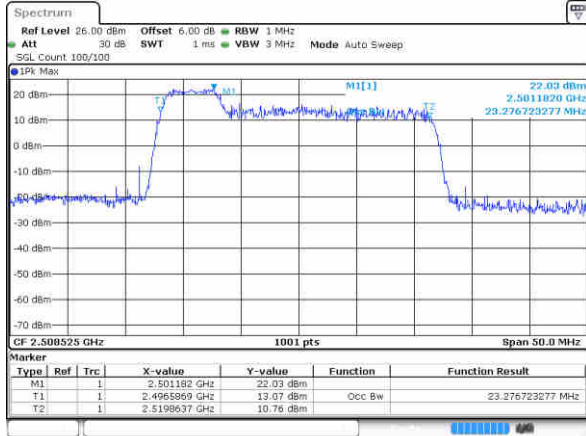
| Mode       | LTE Band 41C_CA : 99%OBW(MHz) |             |             |             |             |
|------------|-------------------------------|-------------|-------------|-------------|-------------|
| 64QAM      |                               |             |             |             |             |
| BW         | 5MHz+20MHz                    | 10MHz+15MHz | 10MHz+20MHz | 15MHz+10MHz | 15MHz+15MHz |
| Lowest CH  | 23.23                         | 23.53       | 27.99       | 23.18       | 28.29       |
| Middle CH  | 23.18                         | 23.48       | 27.87       | 23.33       | 28.65       |
| Highest CH | 23.28                         | 23.38       | 27.87       | 23.13       | 28.59       |
| BW         | 15MHz+20MHz                   | 20MHz+5MHz  | 20MHz+10MHz | 20MHz+15MHz | 20MHz+20MHz |
| Lowest CH  | 32.73                         | 23.23       | 27.93       | 32.52       | 37.16       |
| Middle CH  | 32.66                         | 23.28       | 28.05       | 32.52       | 37.32       |
| Highest CH | 32.45                         | 23.18       | 27.93       | 32.66       | 37.24       |



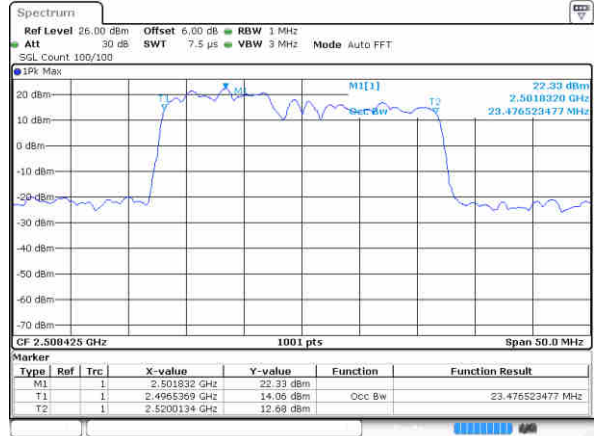
## LTE Band 41C\_CA

## QPSK

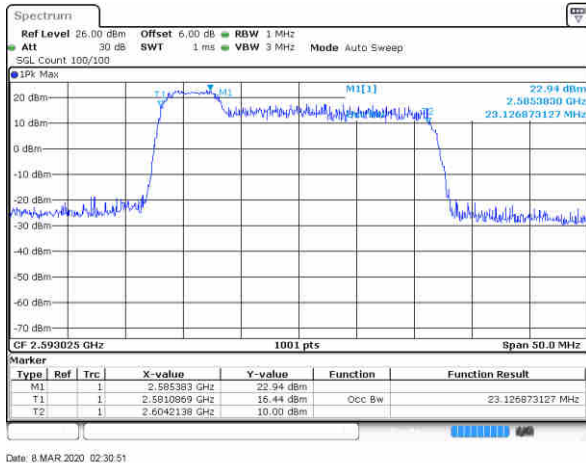
## Lowest Channel / 5MHz+20MHz



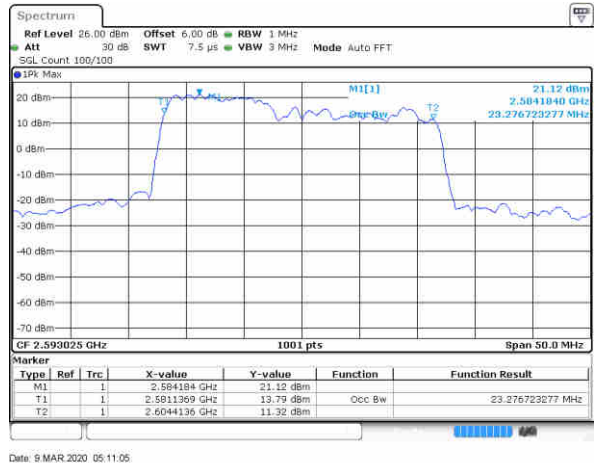
## Lowest Channel / 10MHz+15MHz



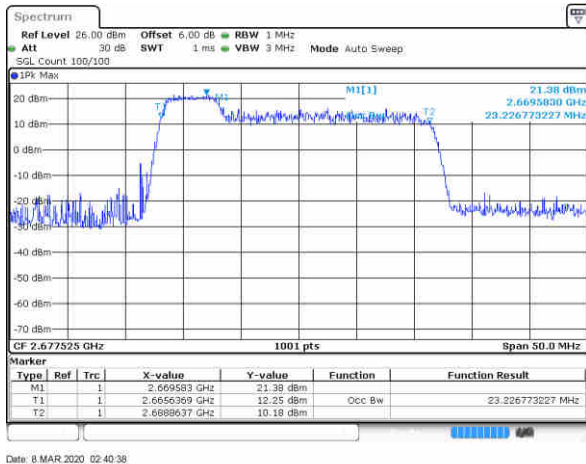
## Middle Channel / 5MHz+20MHz



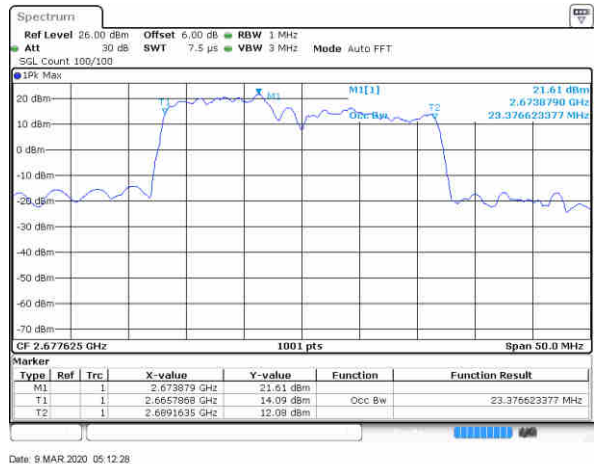
## Middle Channel / 10MHz+15MHz



## Highest Channel / 5MHz+20MHz



## Highest Channel / 10MHz+15MHz

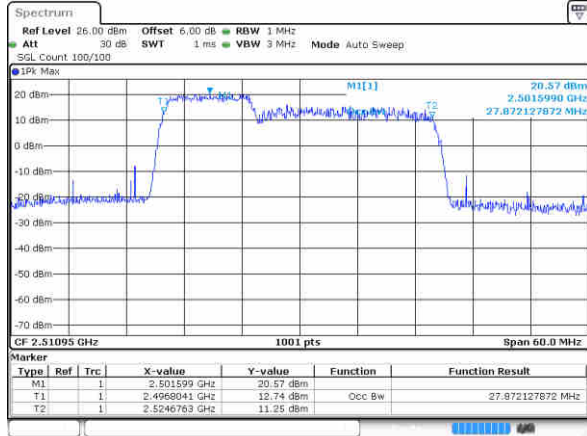




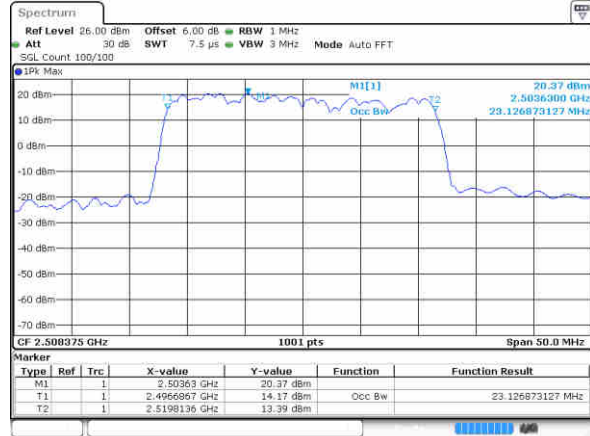
## LTE Band 41C\_CA

## QPSK

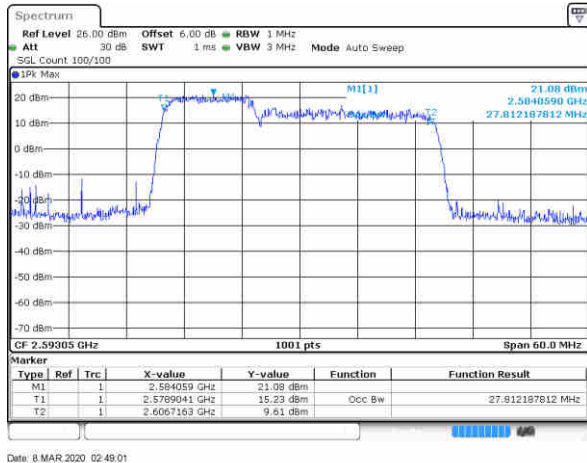
## Lowest Channel / 10MHz+20MHz



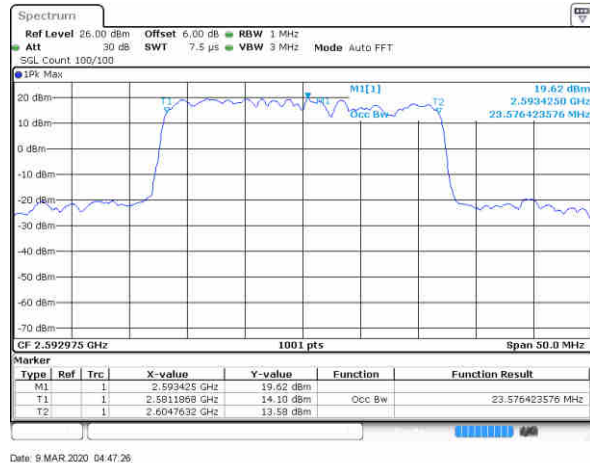
## Lowest Channel / 15MHz+10MHz



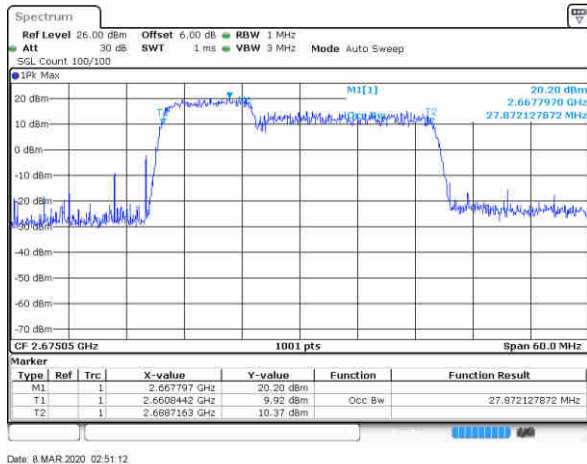
## Middle Channel / 10MHz+20MHz



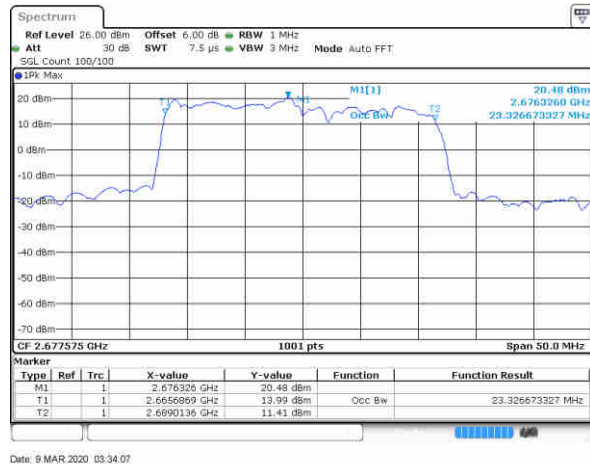
## Middle Channel / 15MHz+10MHz



## Highest Channel / 10MHz+20MHz



## Highest Channel / 15MHz+10MHz

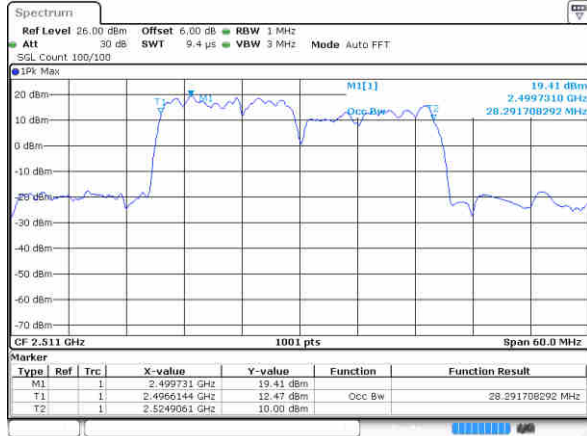




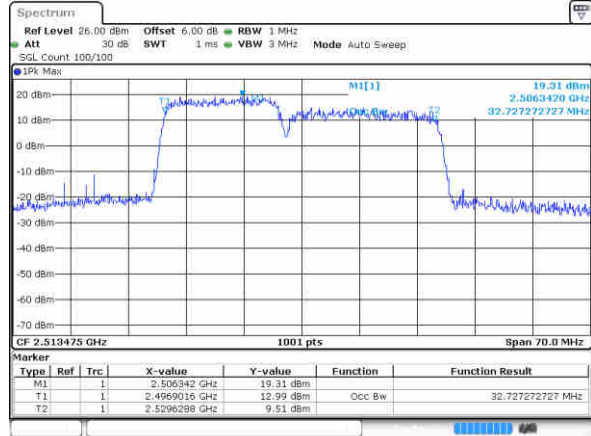
## LTE Band 41C\_CA

## QPSK

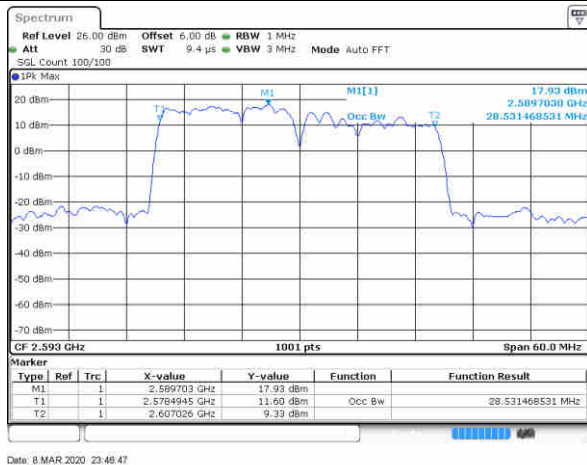
## Lowest Channel / 15MHz+15MHz



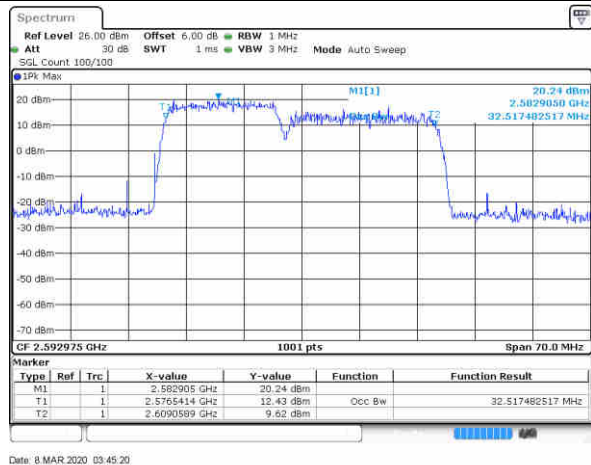
## Lowest Channel / 15MHz+20MHz



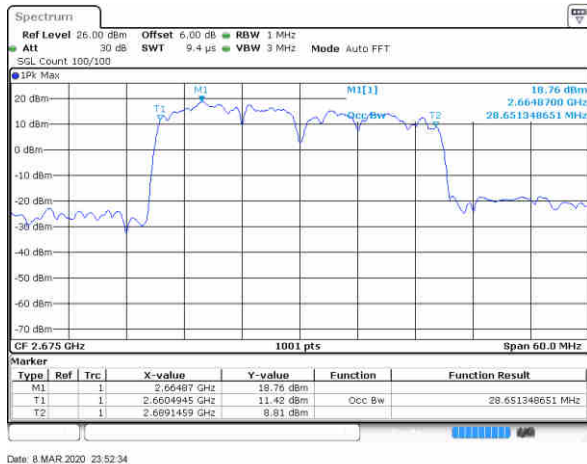
## Middle Channel / 15MHz+15MHz



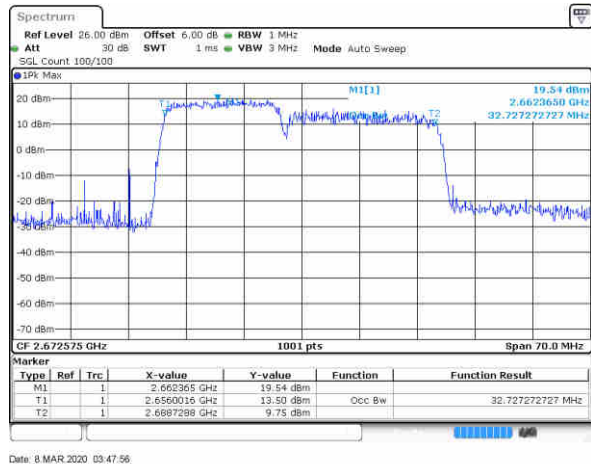
## Middle Channel / 15MHz+20MHz



## Highest Channel / 15MHz+15MHz



## Highest Channel / 15MHz+20MHz

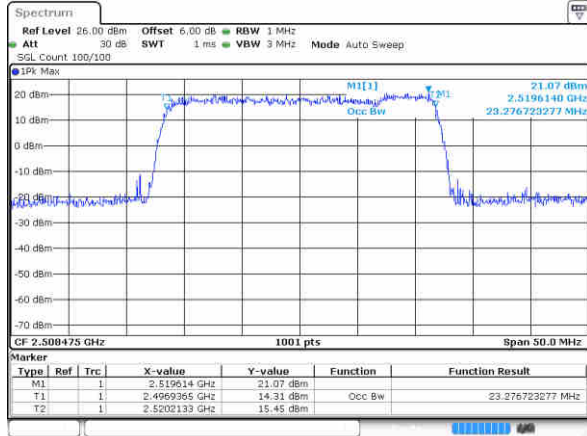




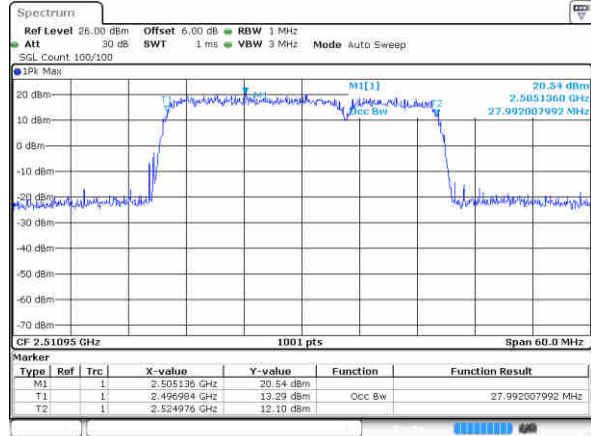
## LTE Band 41C\_CA

## QPSK

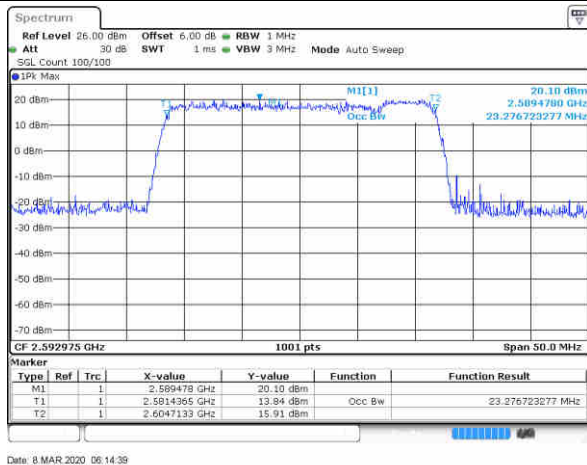
## Lowest Channel / 20MHz+5MHz



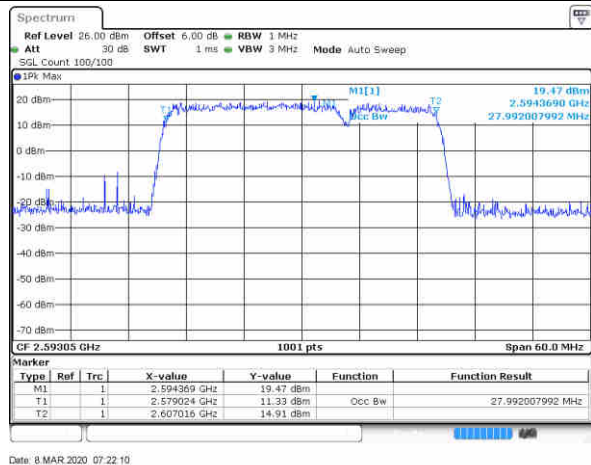
## Lowest Channel / 20MHz+10MHz



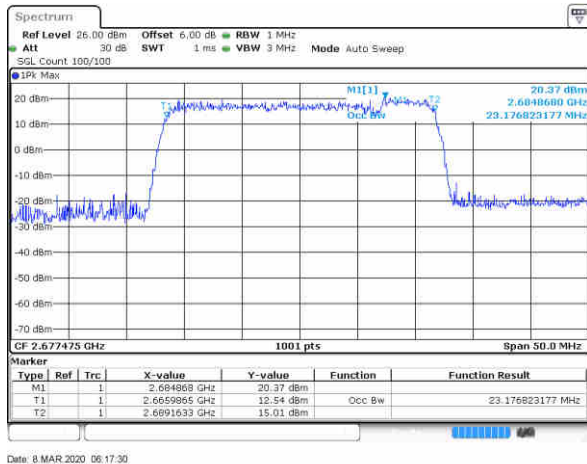
## Middle Channel / 20MHz+5MHz



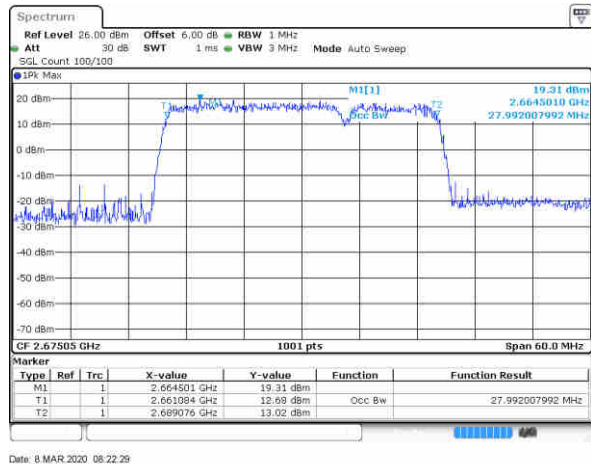
## Middle Channel / 20MHz+10MHz



## Highest Channel / 20MHz+5MHz



## Highest Channel / 20MHz+10MHz

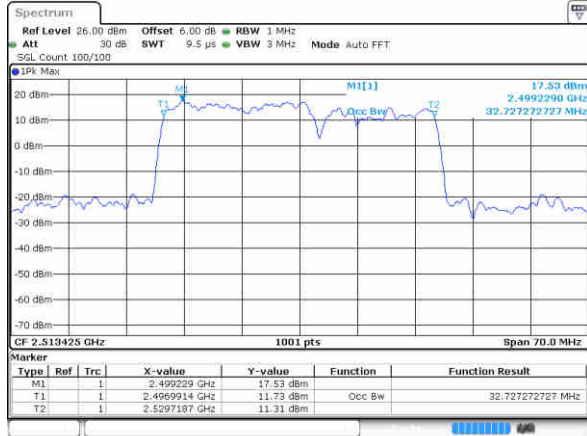




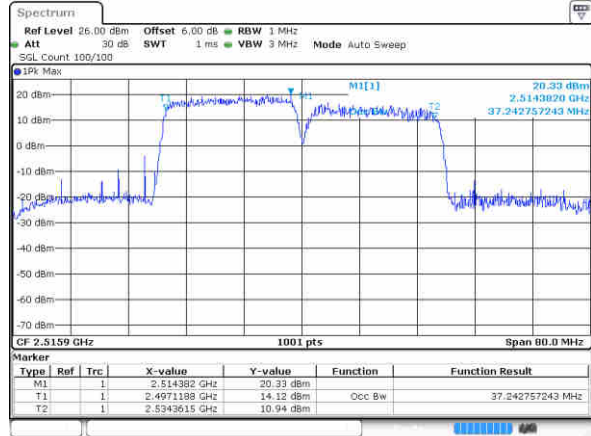
## LTE Band 41C\_CA

## QPSK

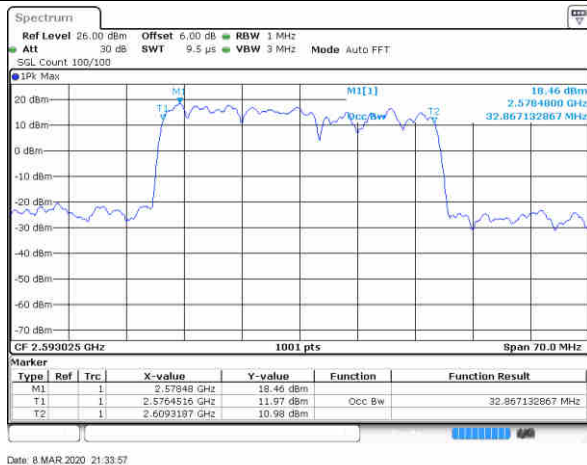
## Lowest Channel / 20MHz+15MHz



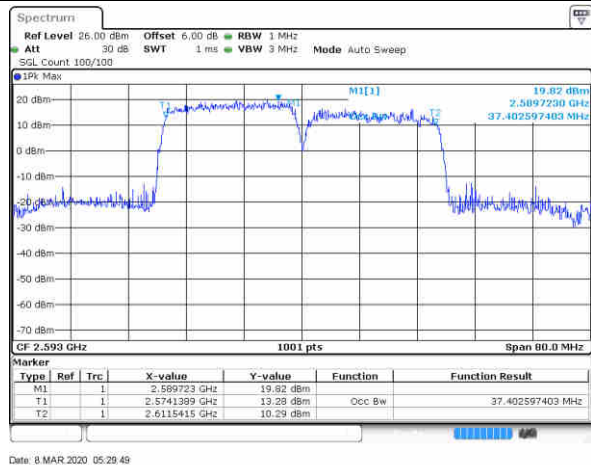
## Lowest Channel / 20MHz+20MHz



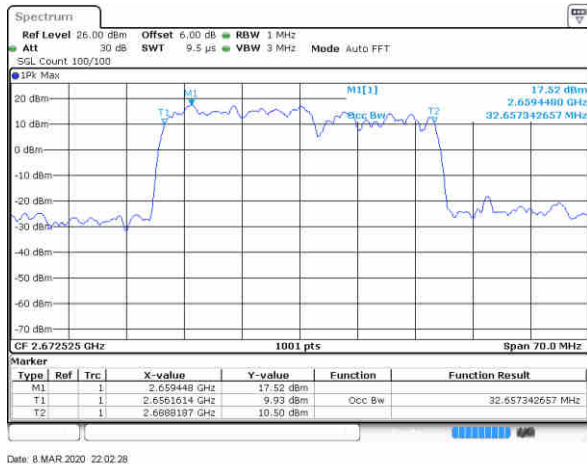
## Middle Channel / 20MHz+15MHz



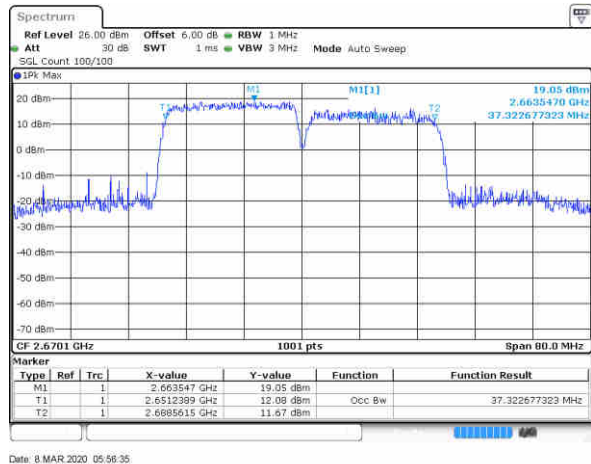
## Middle Channel / 20MHz+20MHz



## Highest Channel / 20MHz+15MHz



## Highest Channel / 20MHz+20MHz

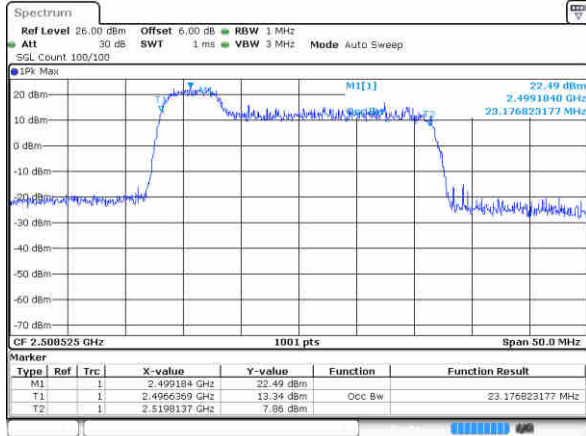




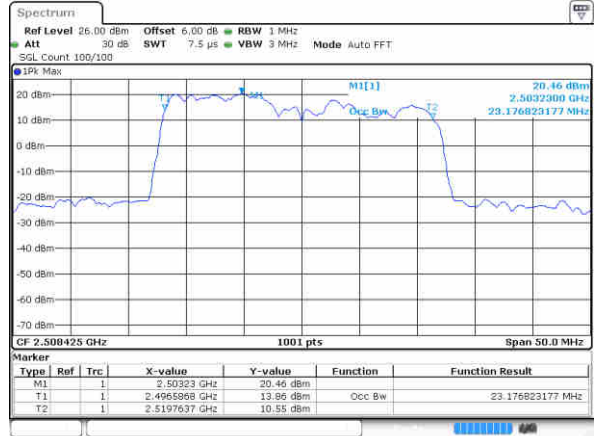
## LTE Band 41C\_CA

## 16QAM

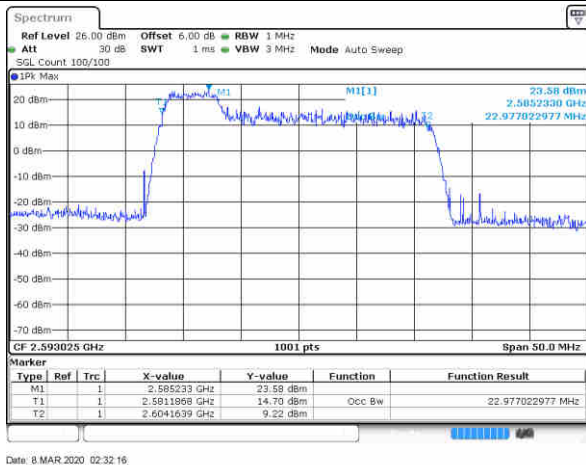
## Lowest Channel / 5MHz+20MHz



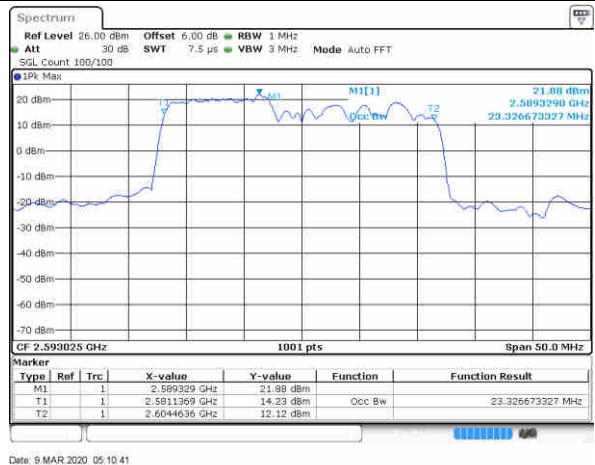
## Lowest Channel / 10MHz+15MHz



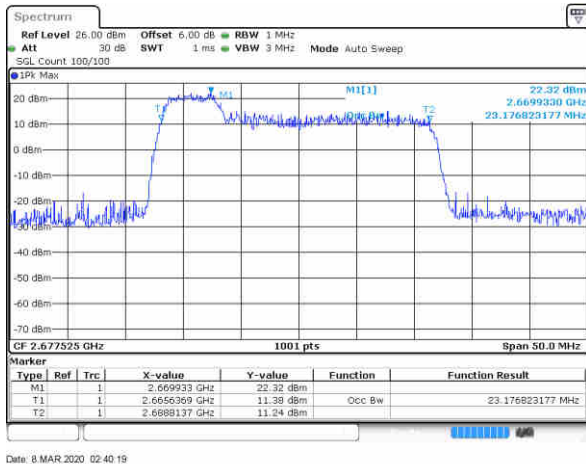
## Middle Channel / 5MHz+20MHz



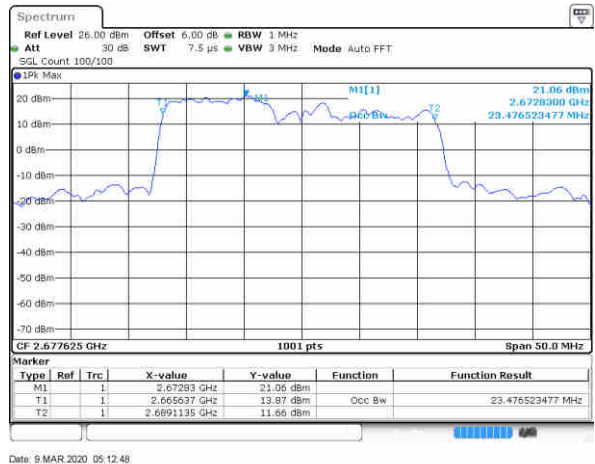
## Middle Channel / 10MHz+15MHz



## Highest Channel / 5MHz+20MHz



## Highest Channel / 10MHz+15MHz

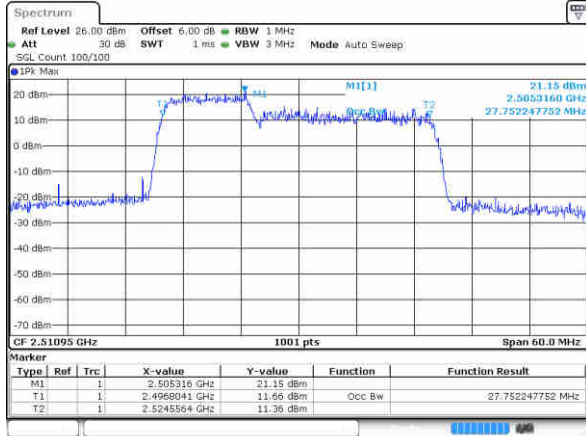




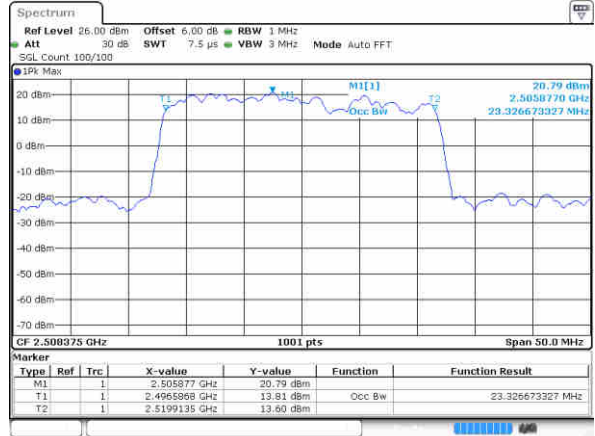
## LTE Band 41C\_CA

## 16QAM

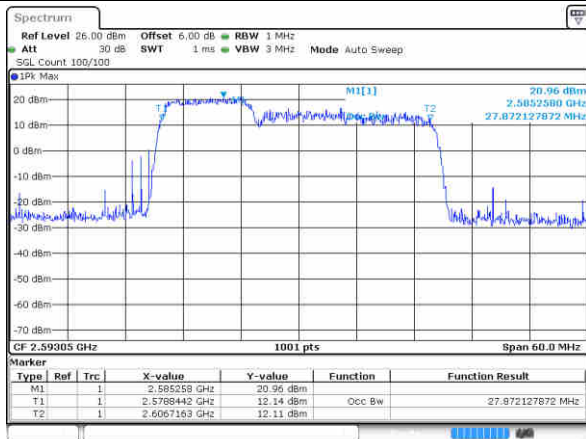
## Lowest Channel / 10MHz+20MHz



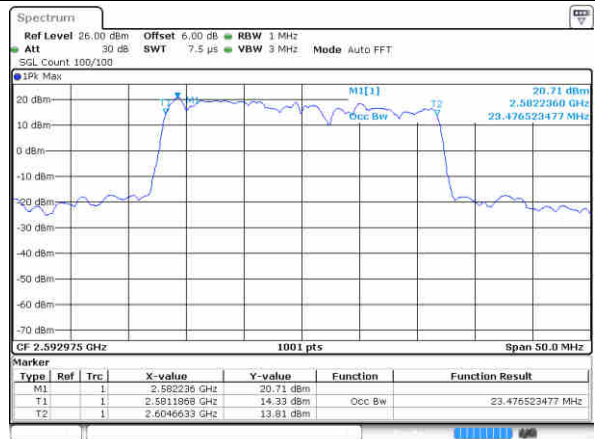
## Lowest Channel / 15MHz+10MHz



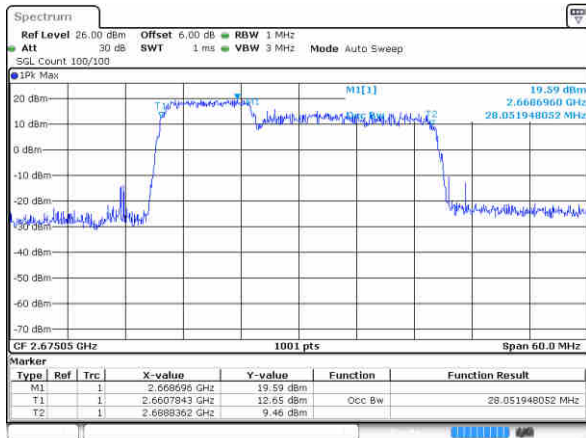
## Middle Channel / 10MHz+20MHz



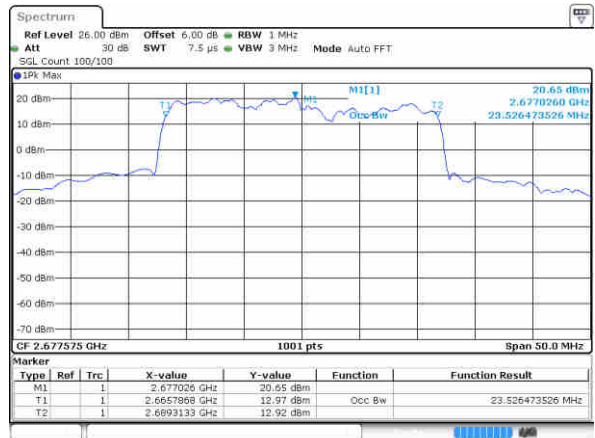
## Middle Channel / 15MHz+10MHz



## Highest Channel / 10MHz+20MHz



## Highest Channel / 15MHz+10MHz

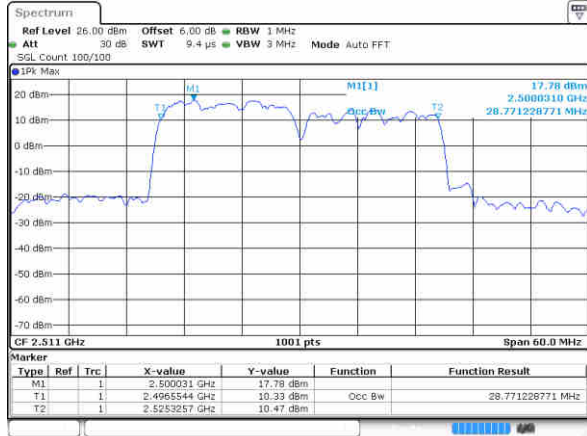




## LTE Band 41C\_CA

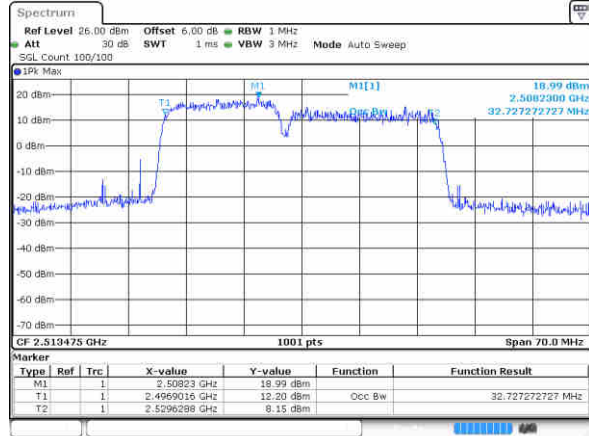
## 16QAM

## Lowest Channel / 15MHz+15MHz



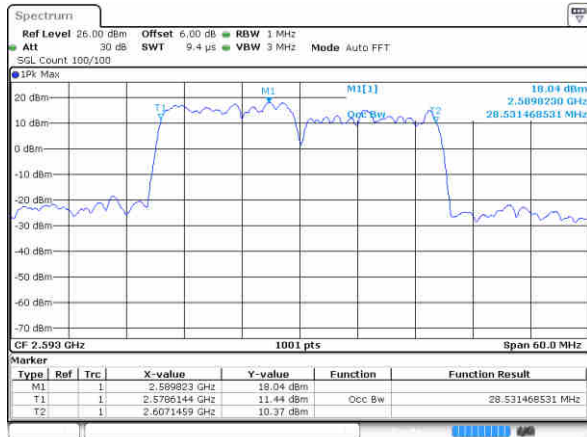
Date: 8 MAR 2020 22:19:47

## Lowest Channel / 15MHz+20MHz



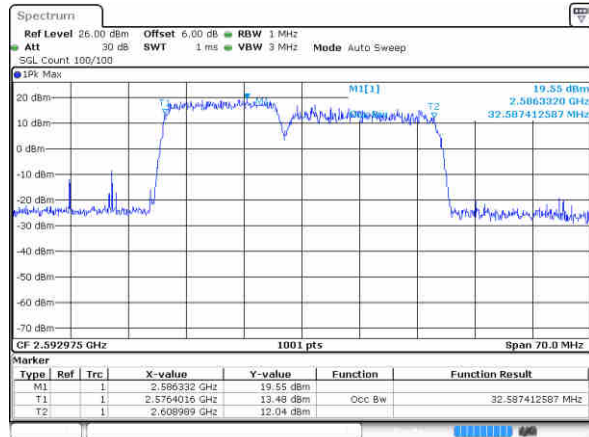
Date: 8 MAR 2020 02:54:45

## Middle Channel / 15MHz+15MHz



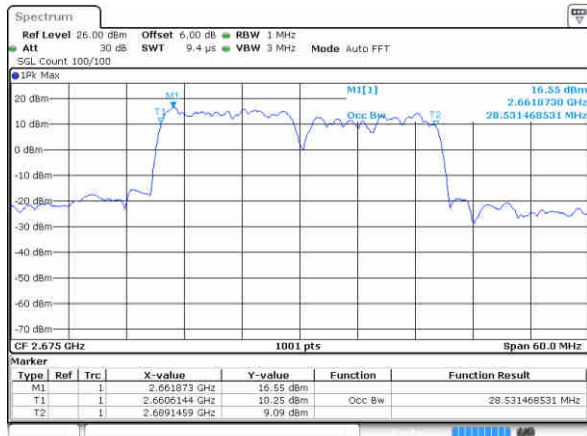
Date: 8 MAR 2020 23:48:13

## Middle Channel / 15MHz+20MHz



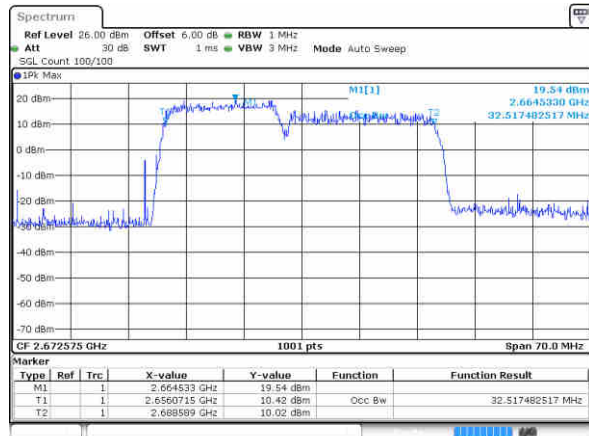
Date: 8 MAR 2020 03:45:40

## Highest Channel / 15MHz+15MHz



Date: 8 MAR 2020 23:52:21

## Highest Channel / 15MHz+20MHz



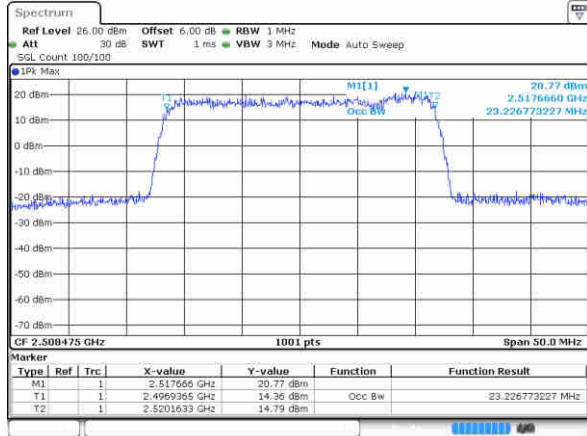
Date: 8 MAR 2020 03:47:36



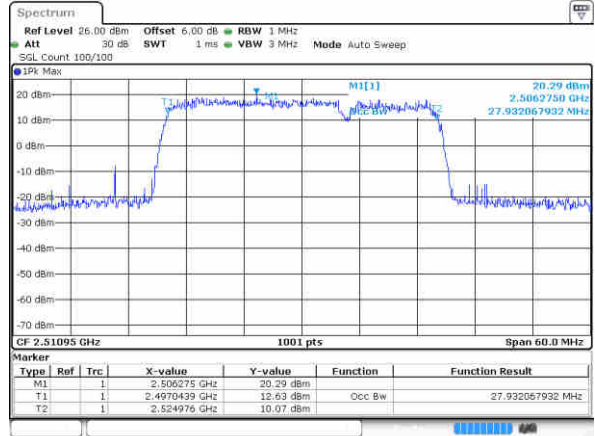
## LTE Band 41C\_CA

## 16QAM

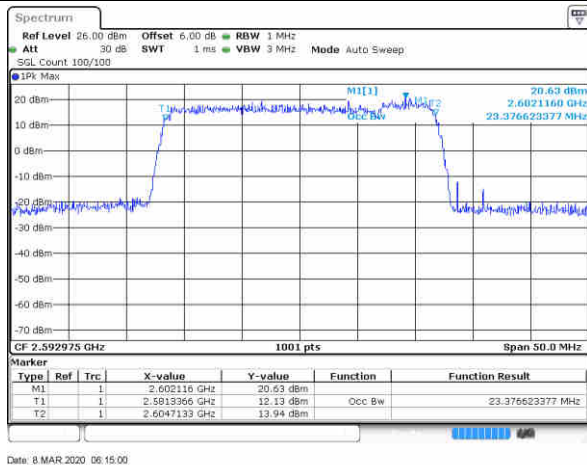
## Lowest Channel / 20MHz+5MHz



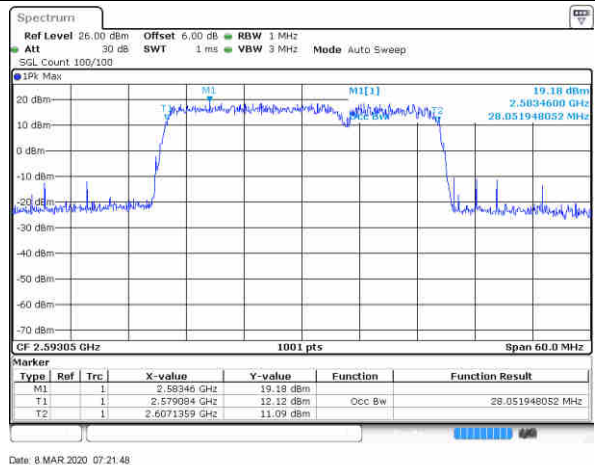
## Lowest Channel / 20MHz+10MHz



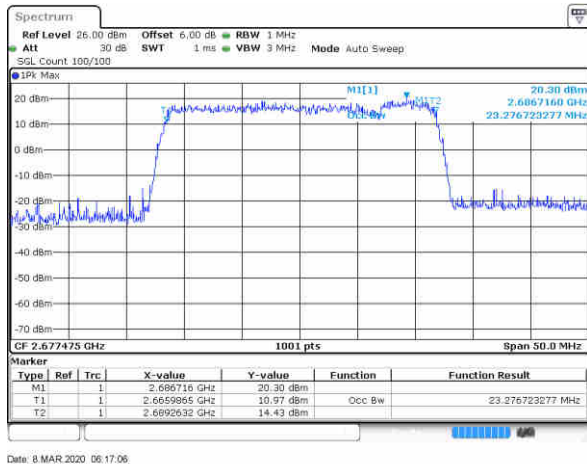
## Middle Channel / 20MHz+5MHz



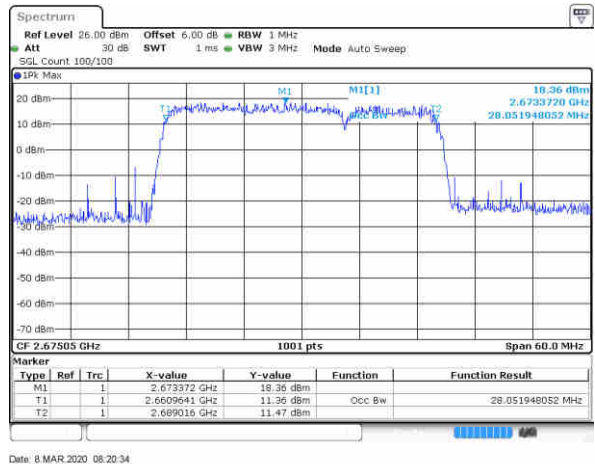
## Middle Channel / 20MHz+10MHz



## Highest Channel / 20MHz+5MHz



## Highest Channel / 20MHz+10MHz

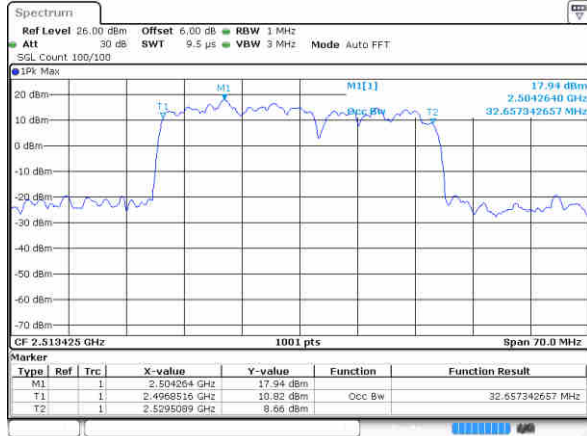




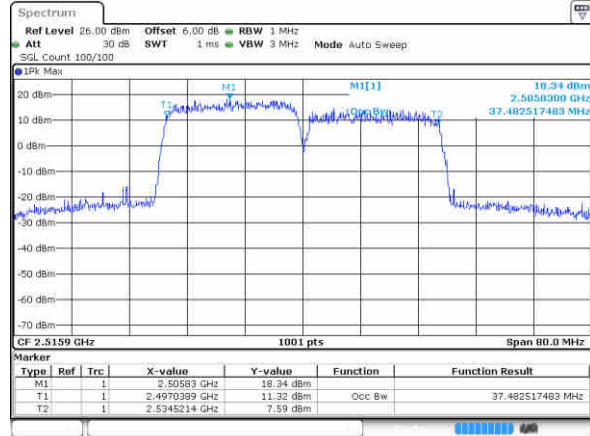
## LTE Band 41C\_CA

## 16QAM

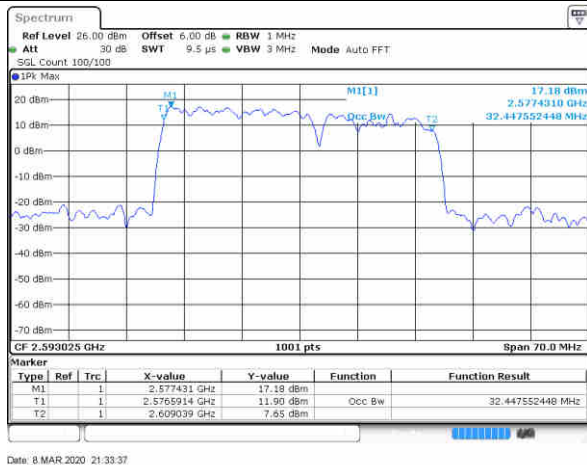
## Lowest Channel / 20MHz+15MHz



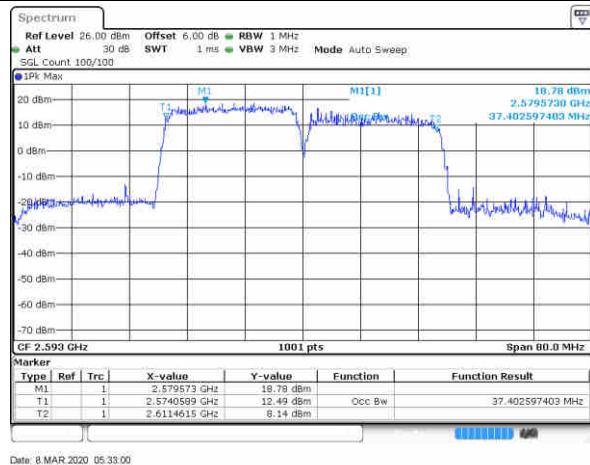
## Lowest Channel / 20MHz+20MHz



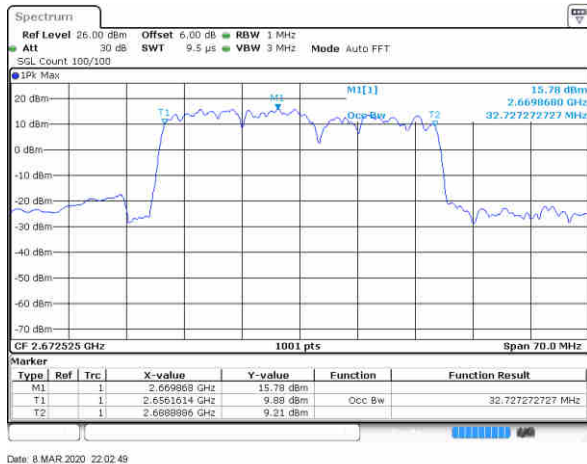
## Middle Channel / 20MHz+15MHz



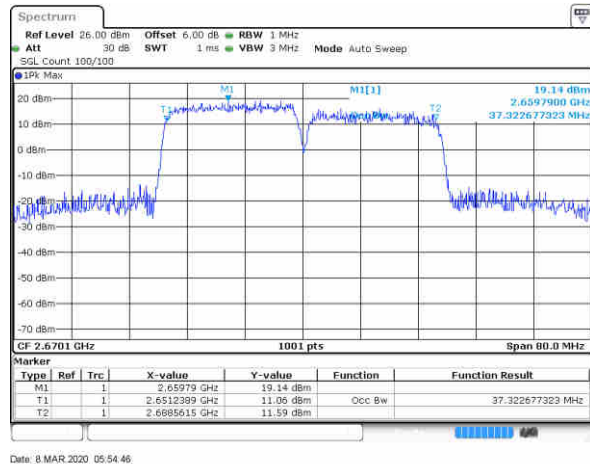
## Middle Channel / 20MHz+20MHz



## Highest Channel / 20MHz+15MHz



## Highest Channel / 20MHz+20MHz

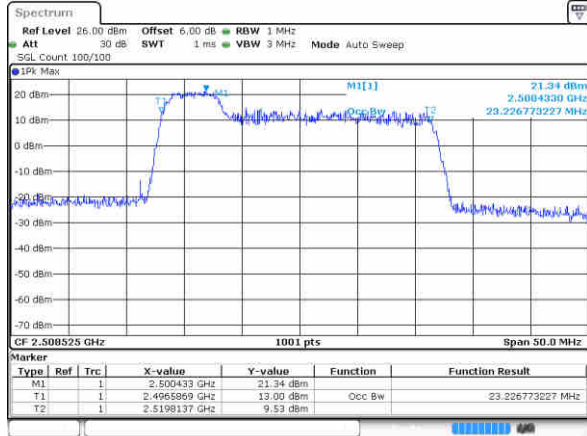




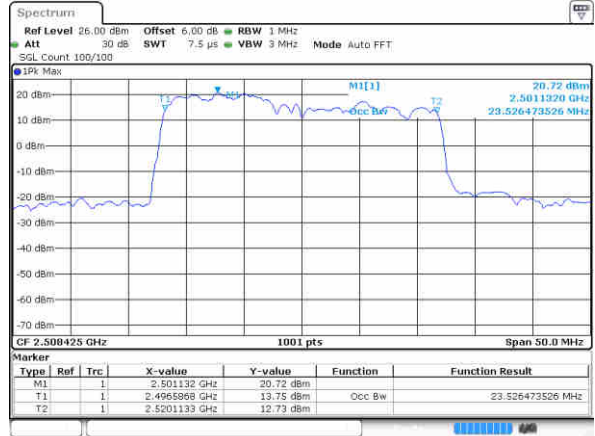
## LTE Band 41C\_CA

## 64QAM

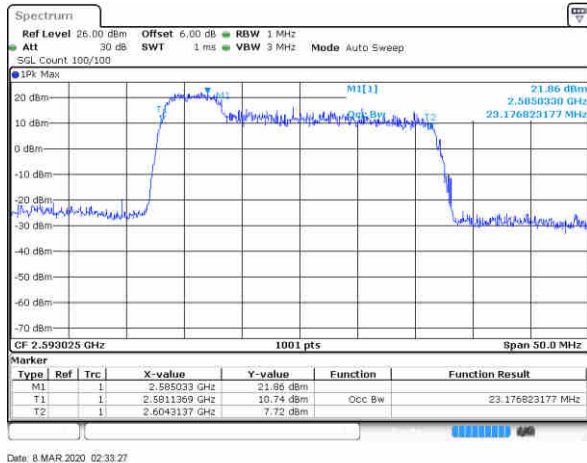
## Lowest Channel / 5MHz+20MHz



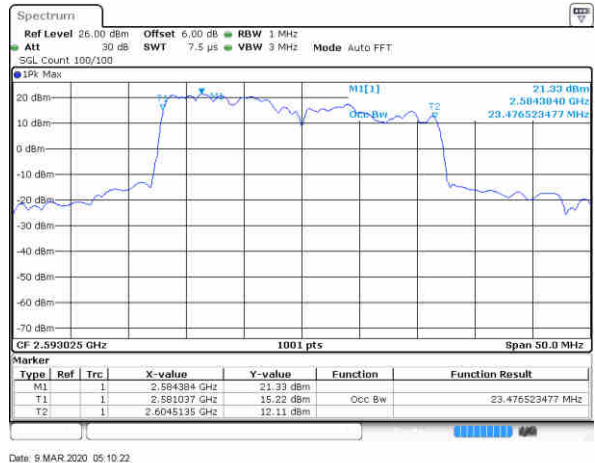
## Lowest Channel / 10MHz+15MHz



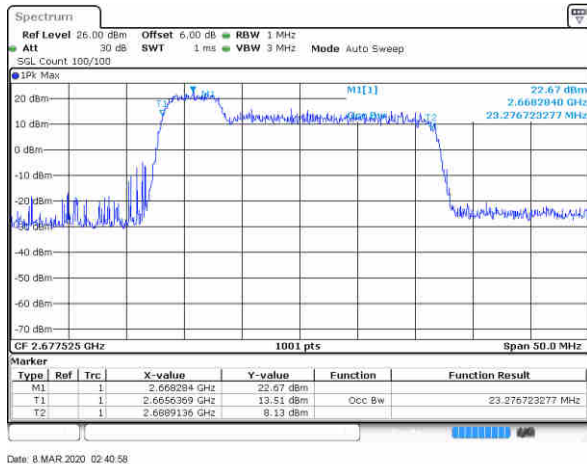
## Middle Channel / 5MHz+20MHz



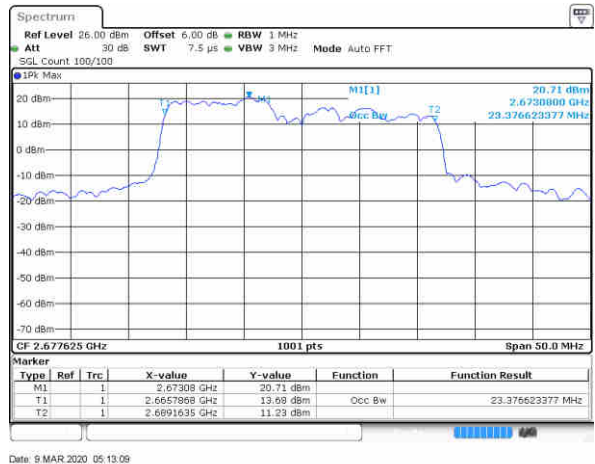
## Middle Channel / 10MHz+15MHz



## Highest Channel / 5MHz+20MHz



## Highest Channel / 10MHz+15MHz

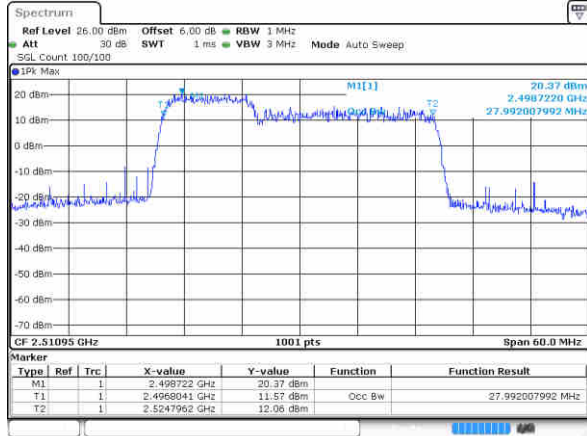




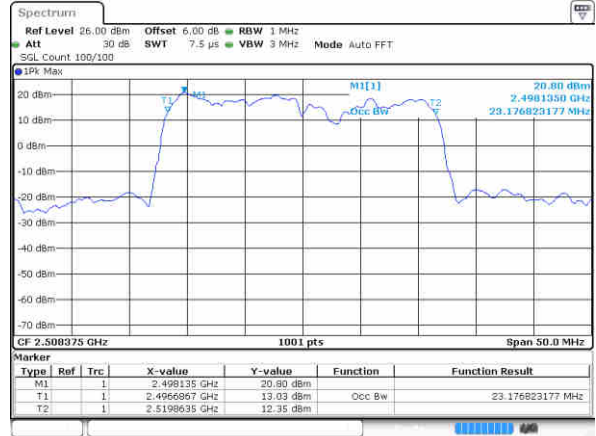
## LTE Band 41C\_CA

## 64QAM

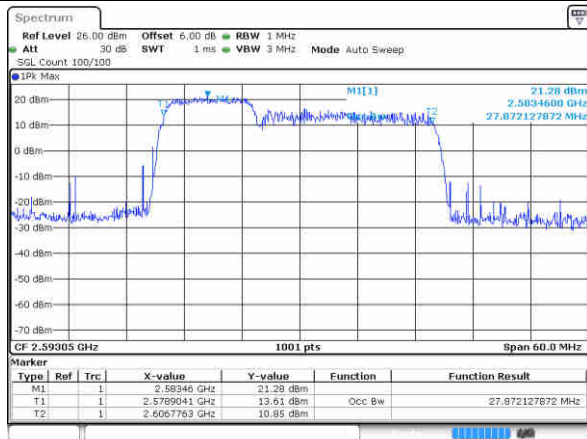
## Lowest Channel / 10MHz+20MHz



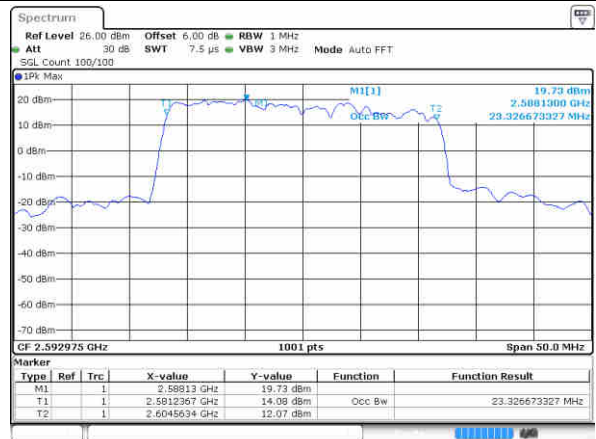
## Lowest Channel / 15MHz+10MHz



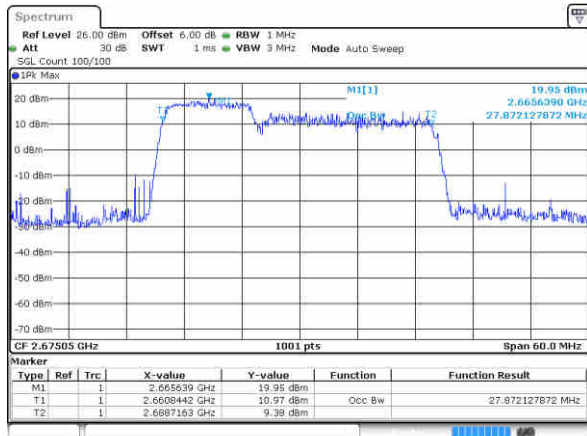
## Middle Channel / 10MHz+20MHz



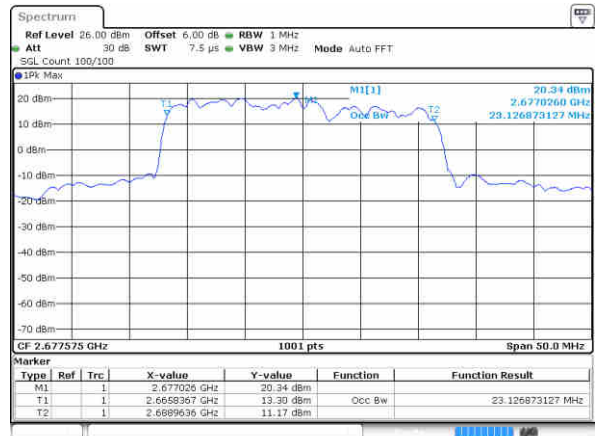
## Middle Channel / 15MHz+10MHz



## Highest Channel / 10MHz+20MHz



## Highest Channel / 15MHz+10MHz

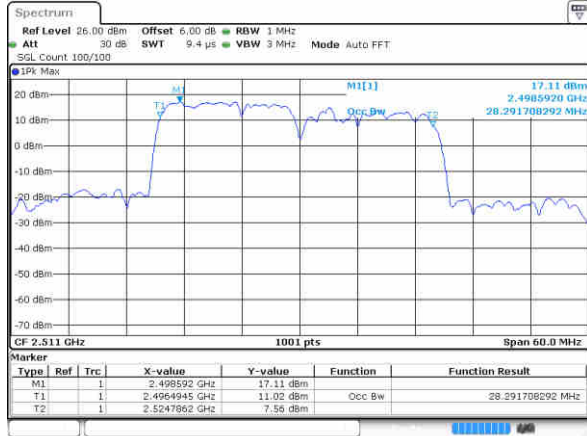




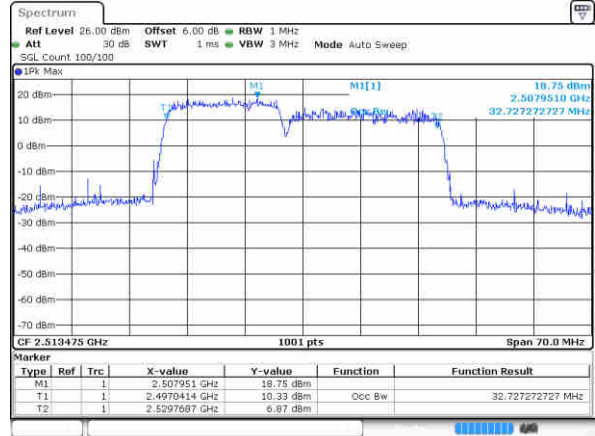
## LTE Band 41C\_CA

## 64QAM

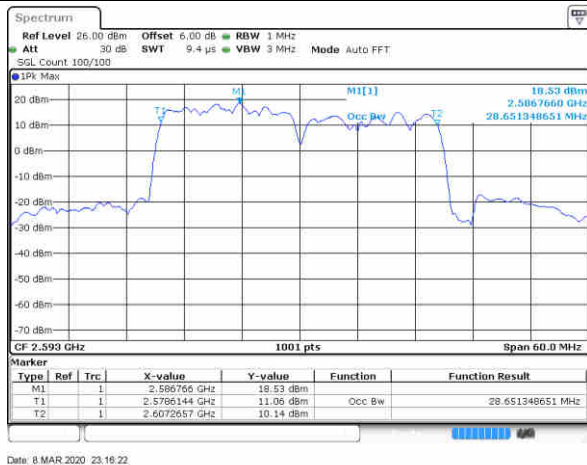
## Lowest Channel / 15MHz+15MHz



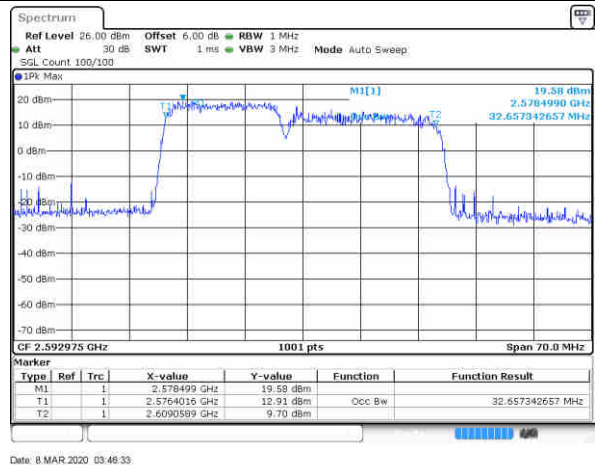
## Lowest Channel / 15MHz+20MHz



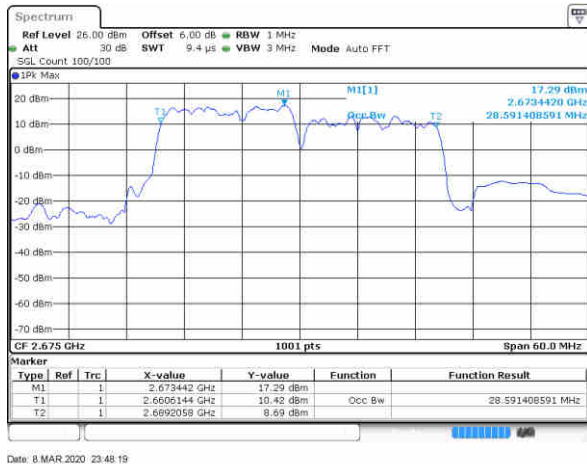
## Middle Channel / 15MHz+15MHz



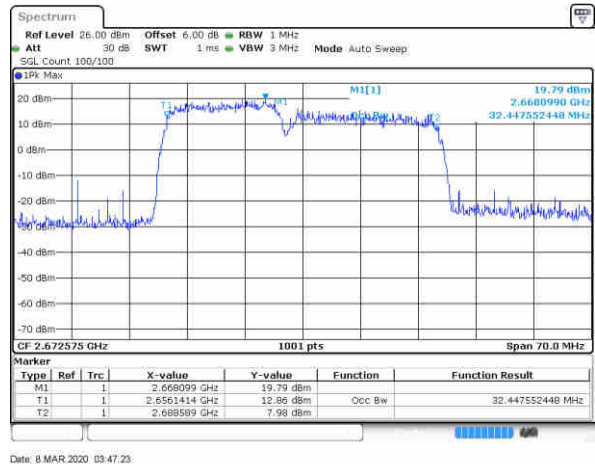
## Middle Channel / 15MHz+20MHz



## Highest Channel / 15MHz+15MHz



## Highest Channel / 15MHz+20MHz

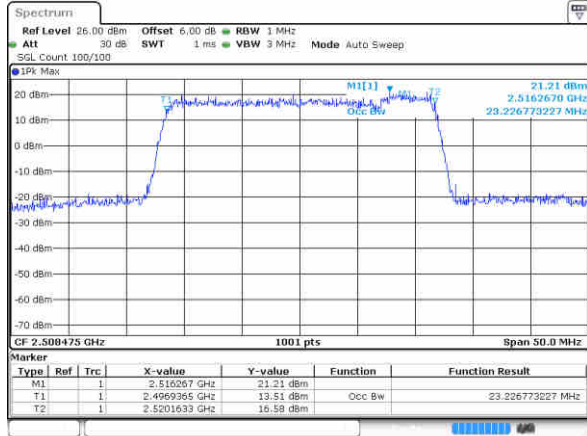




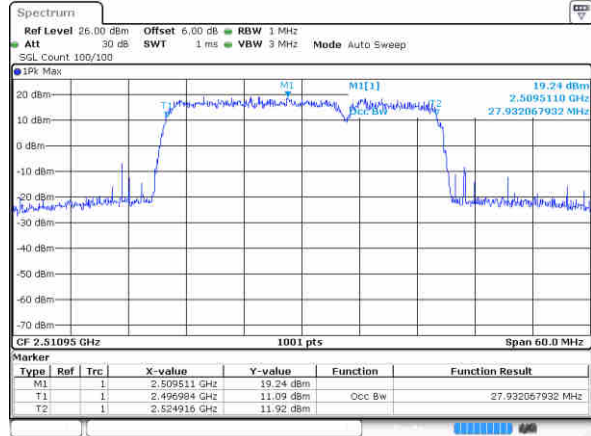
## LTE Band 41C\_CA

## 64QAM

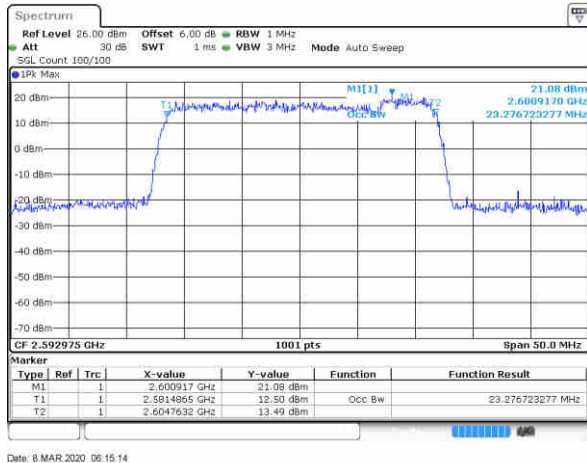
## Lowest Channel / 20MHz+5MHz



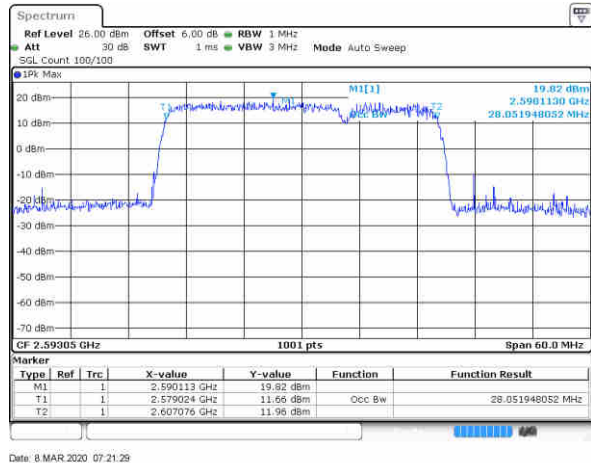
## Lowest Channel / 20MHz+10MHz



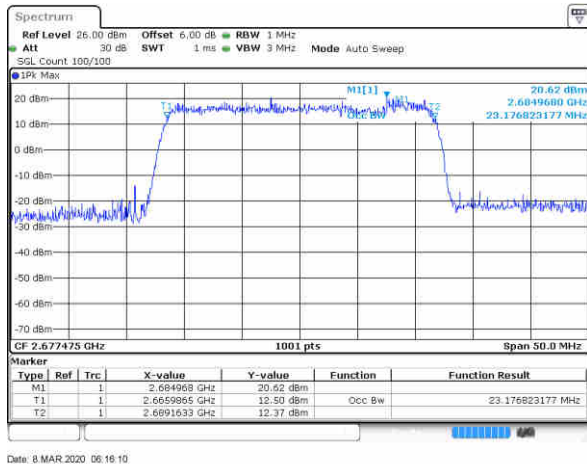
## Middle Channel / 20MHz+5MHz



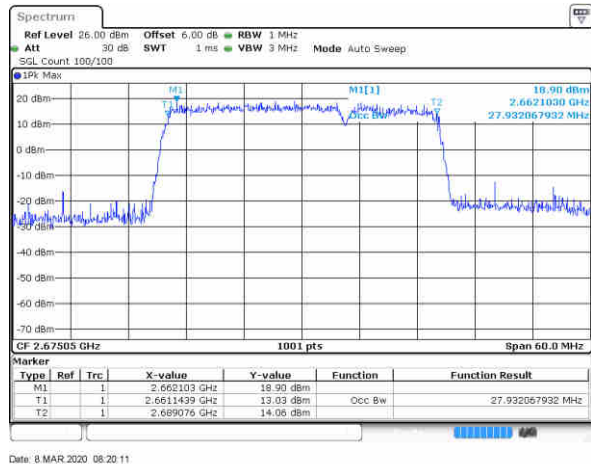
## Middle Channel / 20MHz+10MHz



## Highest Channel / 20MHz+5MHz



## Highest Channel / 20MHz+10MHz

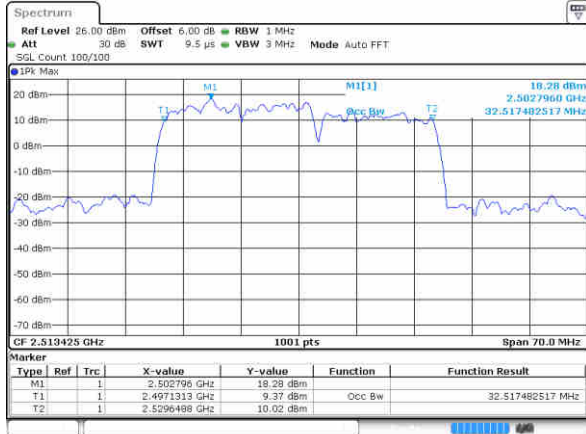




## LTE Band 41C\_CA

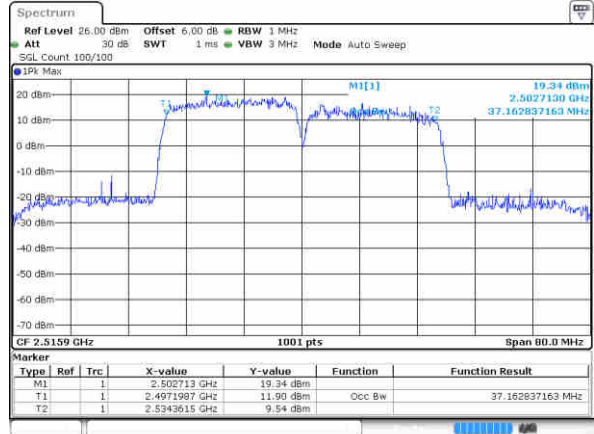
## 64QAM

## Lowest Channel / 20MHz+15MHz



Date: 8 MAR 2020 21:32:09

## Lowest Channel / 20MHz+20MHz



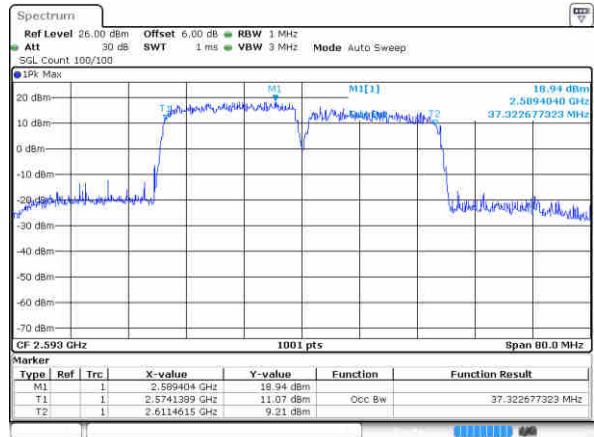
Date: 8 MAR 2020 05:28:31

## Middle Channel / 20MHz+15MHz



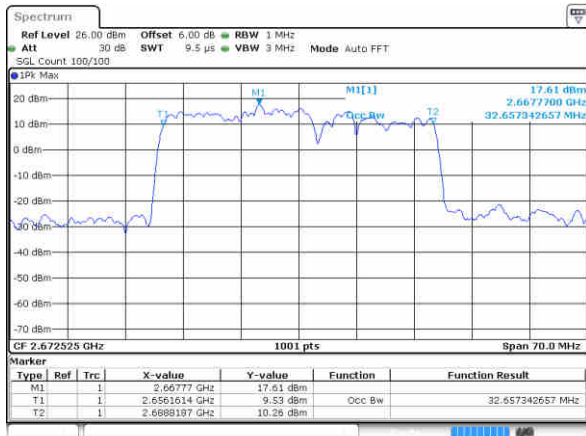
Date: 8 MAR 2020 21:33:14

## Middle Channel / 20MHz+20MHz



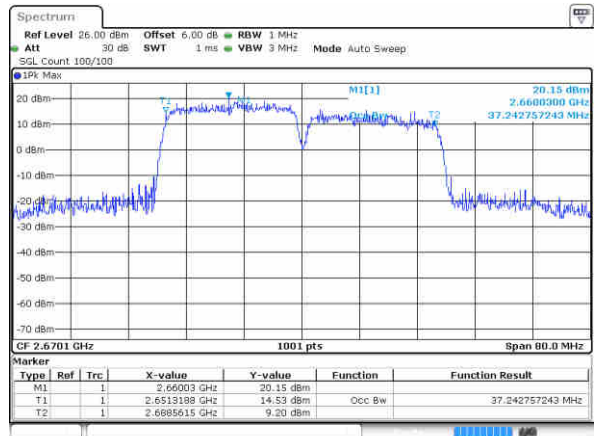
Date: 8 MAR 2020 05:33:26

## Highest Channel / 20MHz+15MHz



Date: 8 MAR 2020 22:03:09

## Highest Channel / 20MHz+20MHz



Date: 8 MAR 2020 05:54:29

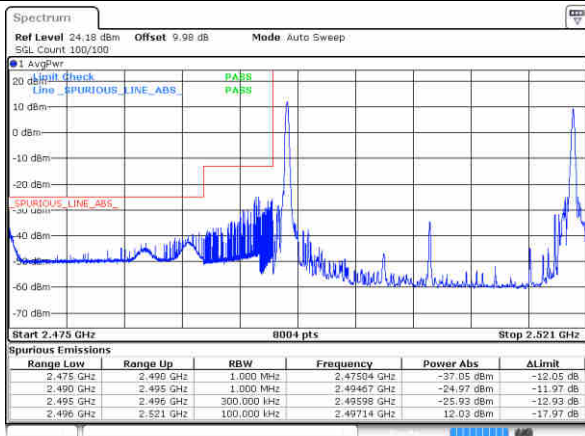


## Conducted Band Edge

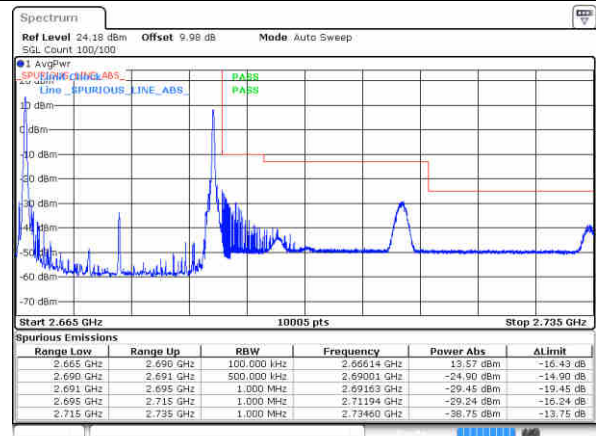
LTE Band 41C\_CA / 5MHz+20MHz

QPSK

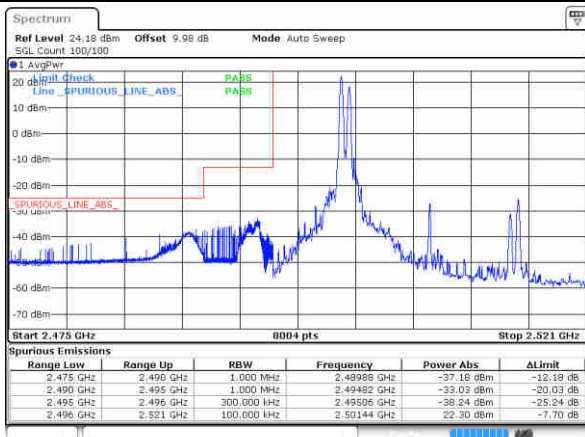
Lowest Band Edge / 1RB0 and 1RB99



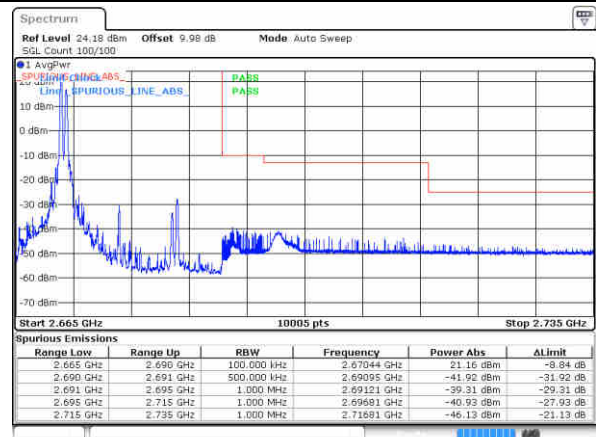
Highest Band Edge / 1RB0 and 1RB99



Lowest Band Edge / 1RB24 and 1RB0

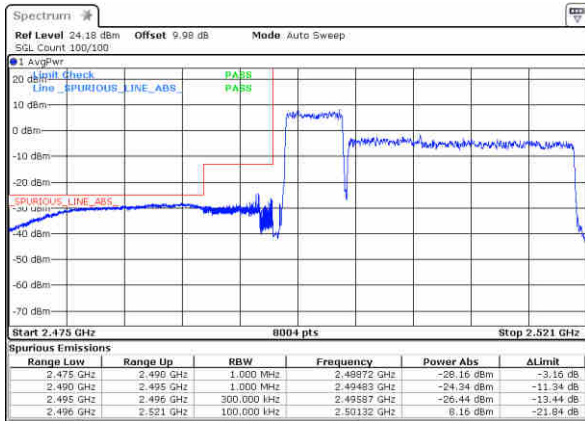


Highest Band Edge / 1RB24 and 1RB0



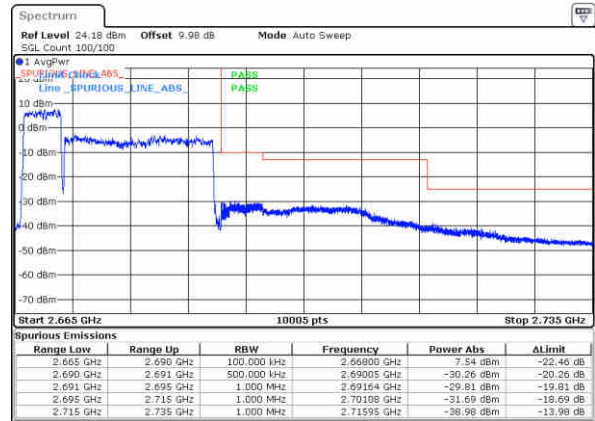


## Lowest Band Edge / Full RB



Date: 4 MAR 2020 04:07:15

## Highest Band Edge / Full RB

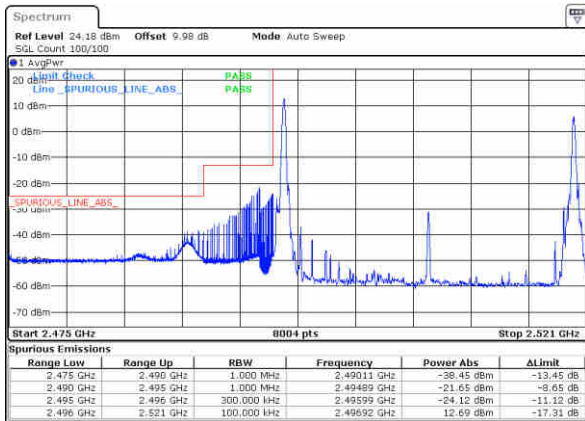


Date: 4 MAR 2020 04:08:42

## LTE Band 41C\_CA / 10MHz+15MHz

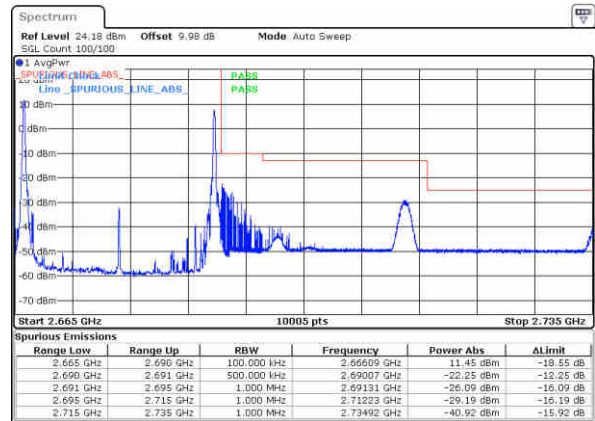
## QPSK

## Lowest Band Edge / 1RB0 and 1RB74



Date: 9 MAR 2020 04:54:05

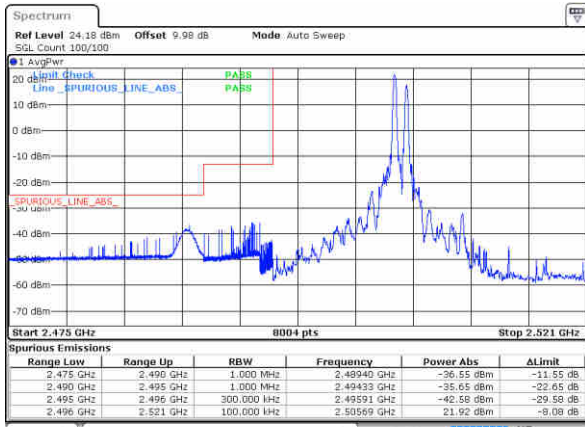
## Highest Band Edge / 1RB0 and 1RB74



Date: 9 MAR 2020 05:19:24

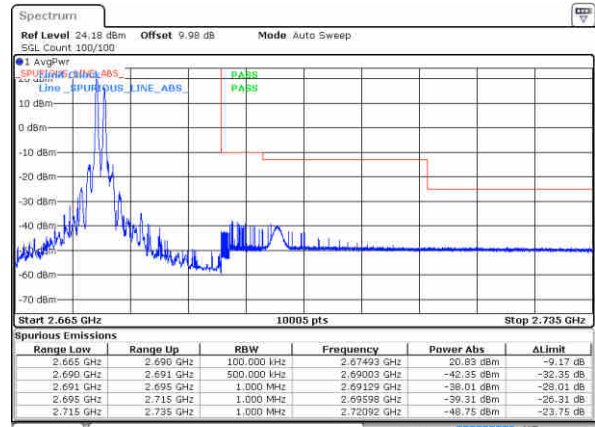


## Lowest Band Edge / 1RB49 and 1RB0



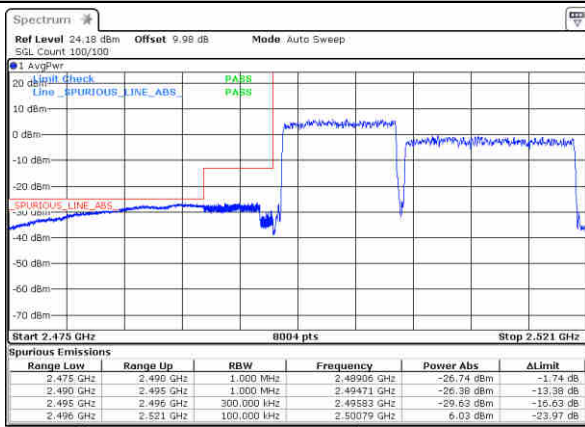
Date: 9 MAR 2020 05:01:23

## Highest Band Edge / 1RB49 and 1RB0



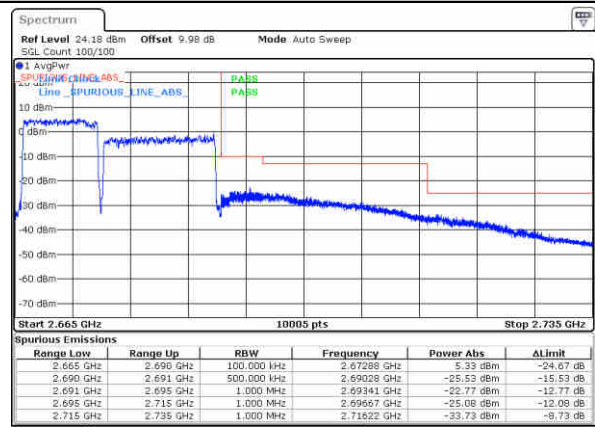
Date: 9 MAR 2020 05:32:49

## Lowest Band Edge / Full RB



Date: 9 MAR 2020 04:52:32

## Highest Band Edge / Full RB



Date: 9 MAR 2020 05:16:50