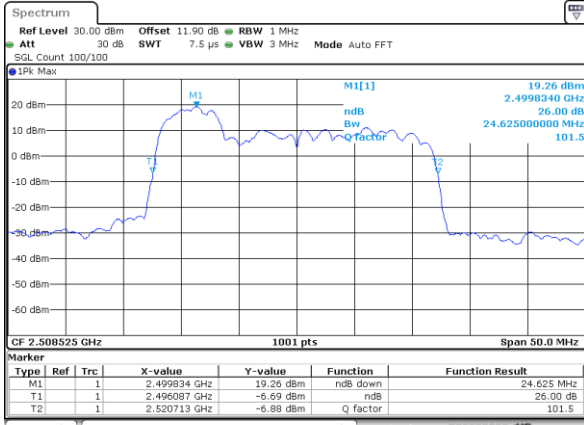




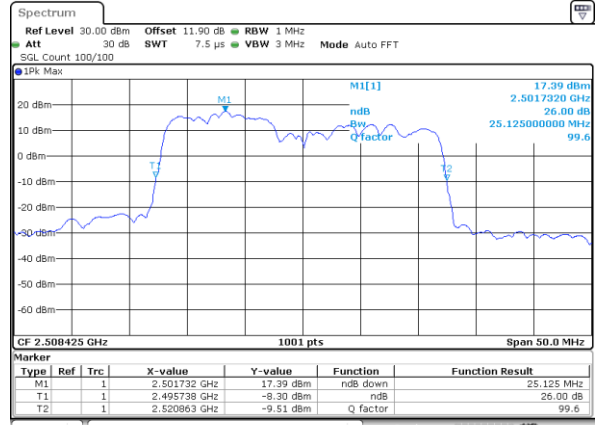
## LTE Band 41C

## 16QAM

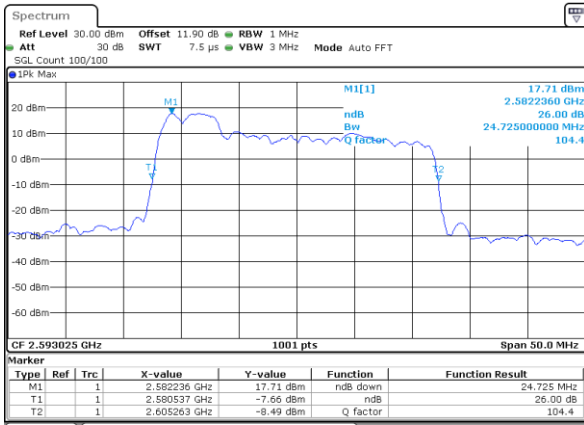
## Lowest Channel / 5MHz+20MHz



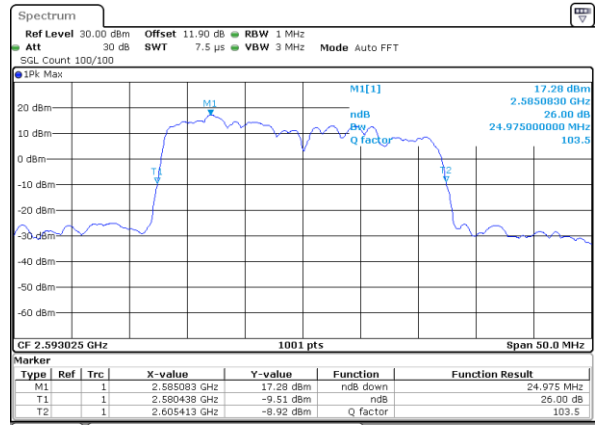
## Lowest Channel / 10MHz+15MHz



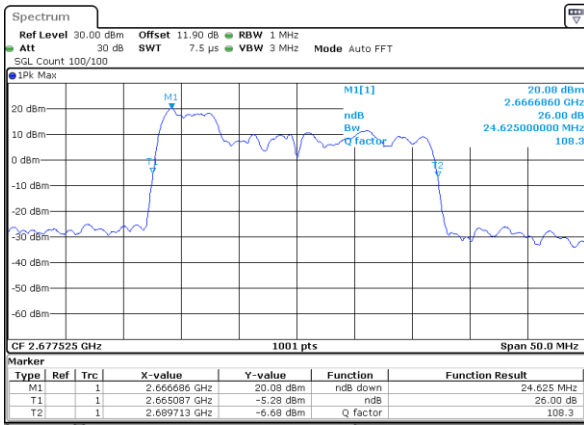
## Middle Channel / 5MHz+20MHz



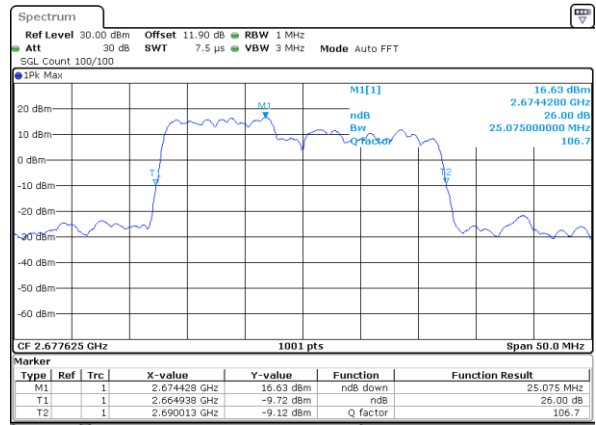
## Middle Channel / 10MHz+15MHz



## Highest Channel / 5MHz+20MHz



## Highest Channel / 10MHz+15MHz

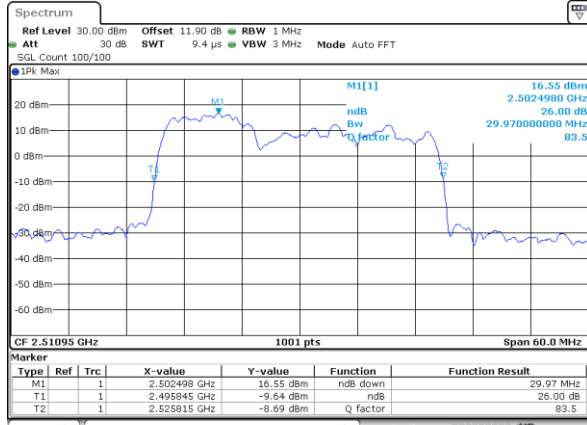




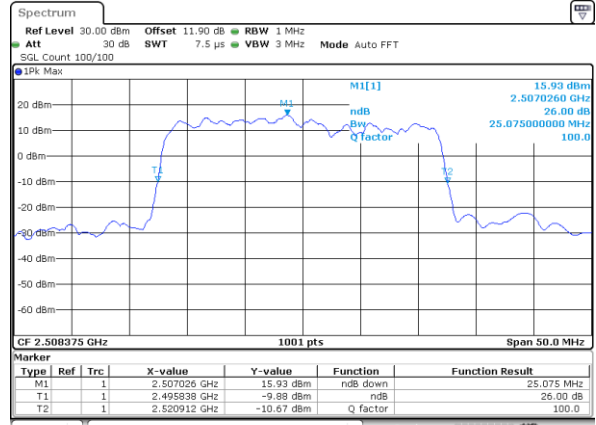
## LTE Band 41C

## 16QAM

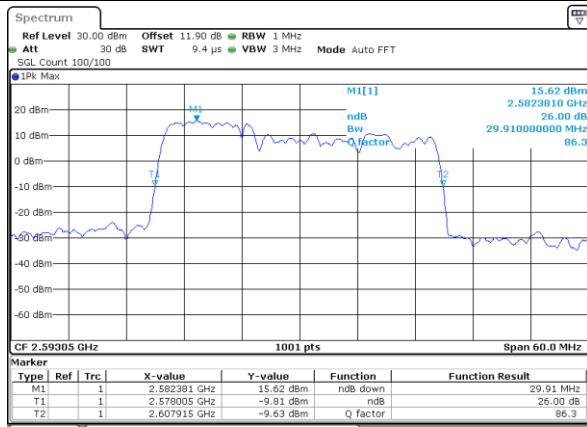
## Lowest Channel / 10MHz+20MHz



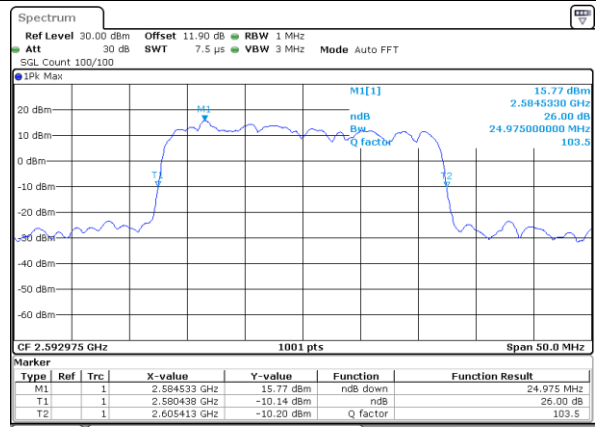
## Lowest Channel / 15MHz+10MHz



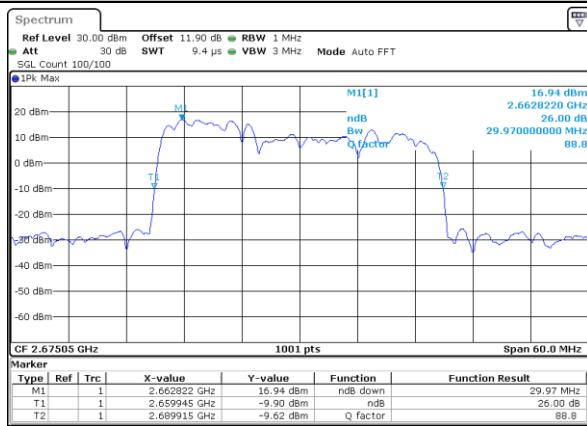
## Middle Channel / 10MHz+20MHz



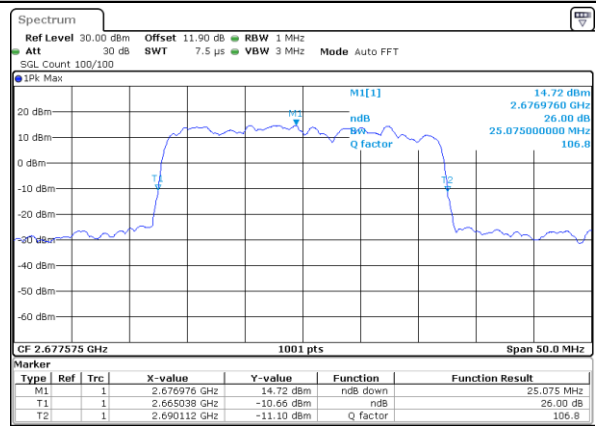
## Middle Channel / 15MHz+10MHz



## Highest Channel / 10MHz+20MHz



## Highest Channel / 15MHz+10MHz

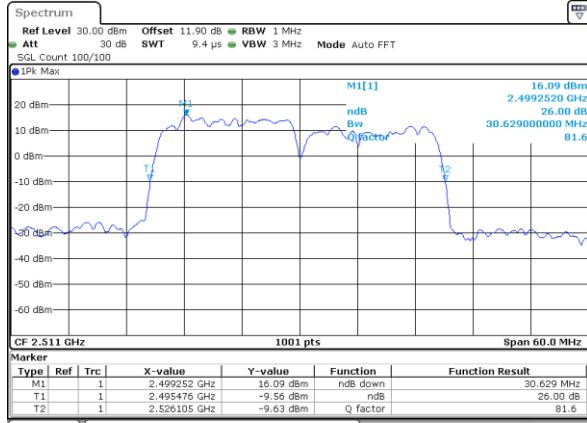




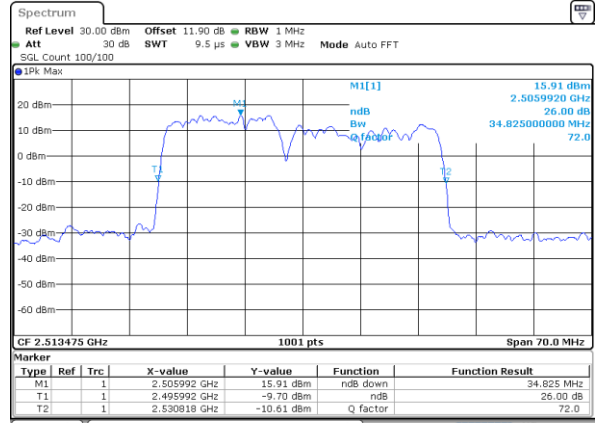
## LTE Band 41C

## 16QAM

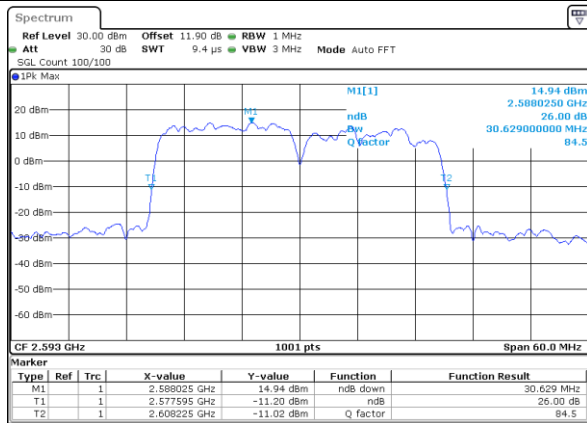
## Lowest Channel / 15MHz+15MHz



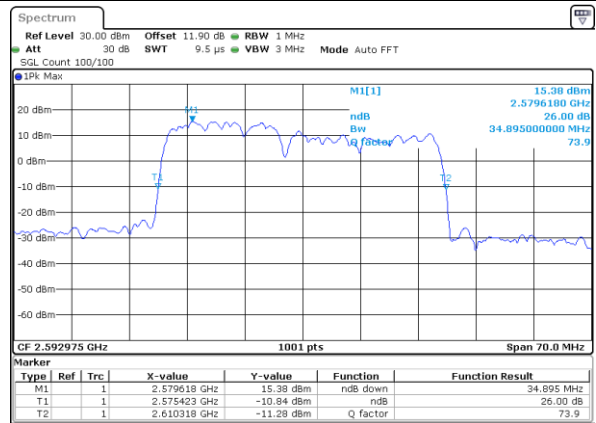
## Lowest Channel / 15MHz+20MHz



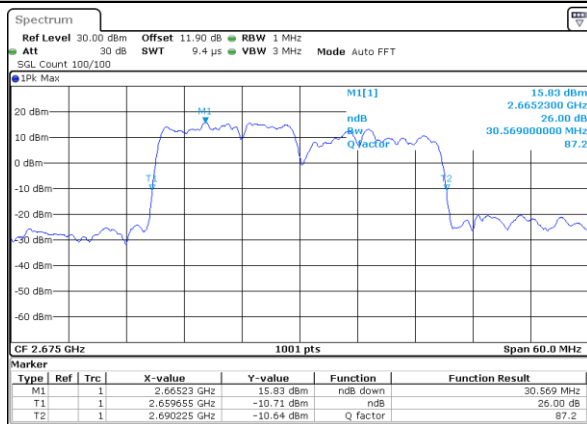
## Middle Channel / 15MHz+15MHz



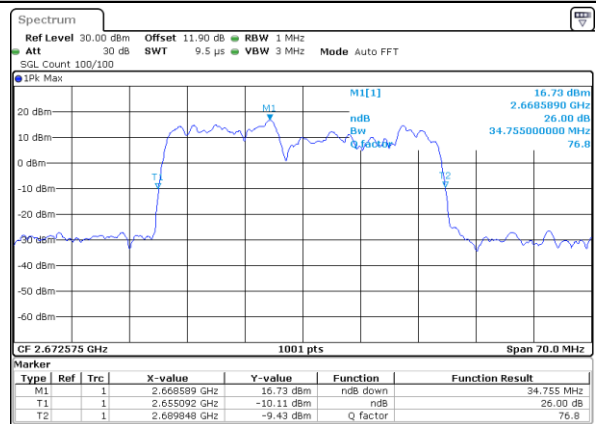
## Middle Channel / 15MHz+20MHz



## Highest Channel / 15MHz+15MHz



## Highest Channel / 15MHz+20MHz

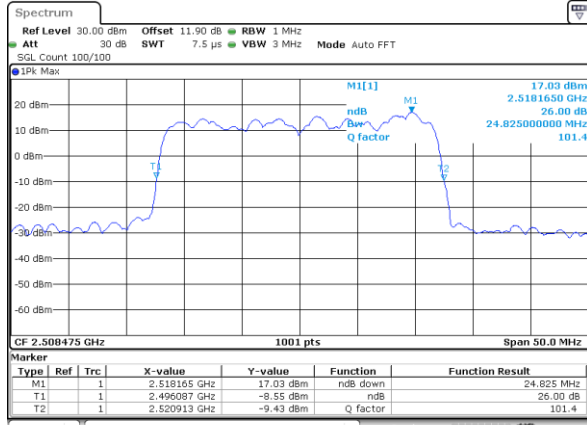




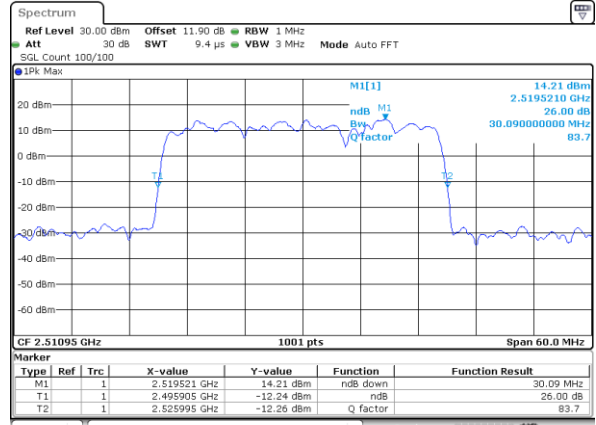
## LTE Band 41C

## 16QAM

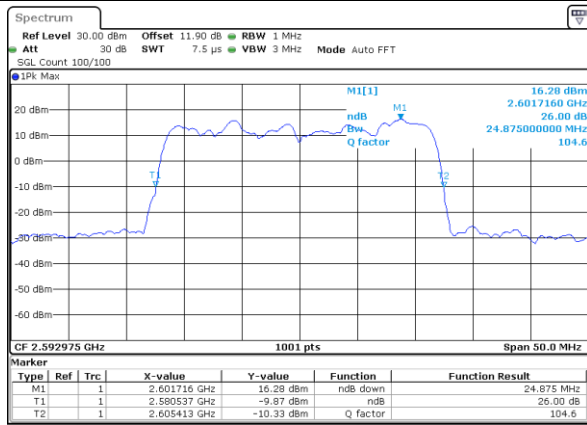
## Lowest Channel / 20MHz+5MHz



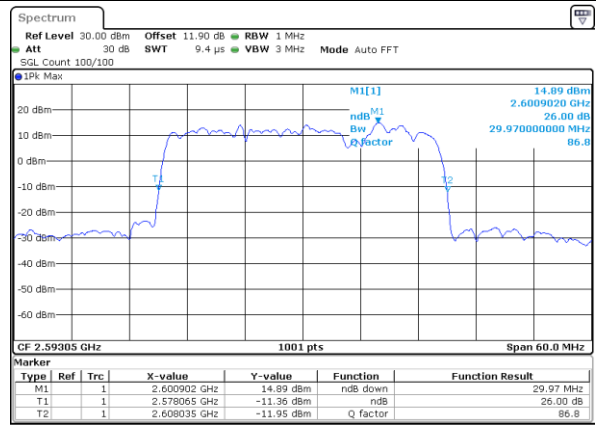
## Lowest Channel / 20MHz+10MHz



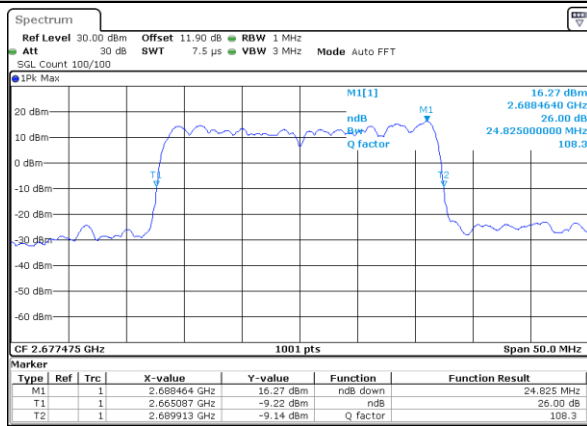
## Middle Channel / 20MHz+5MHz



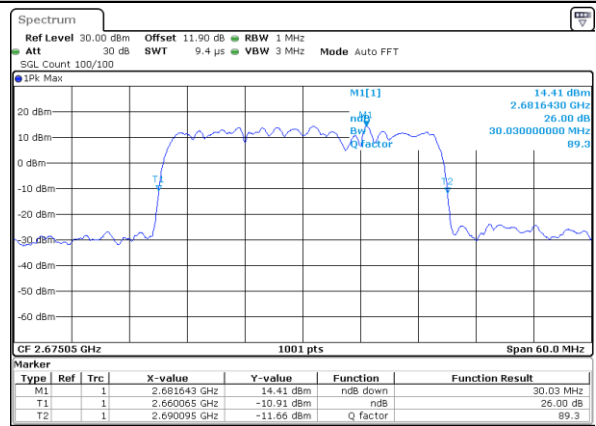
## Middle Channel / 20MHz+10MHz



## Highest Channel / 20MHz+5MHz



## Highest Channel / 20MHz+10MHz

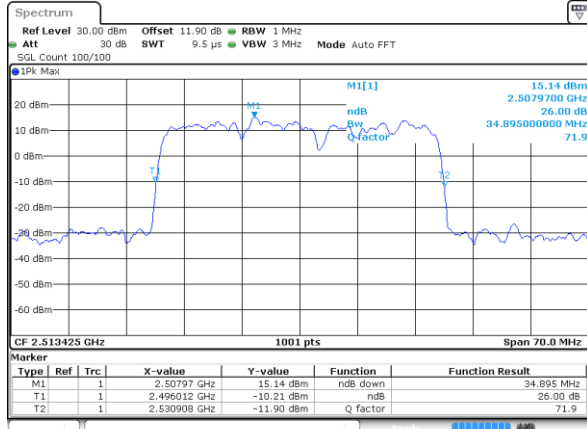




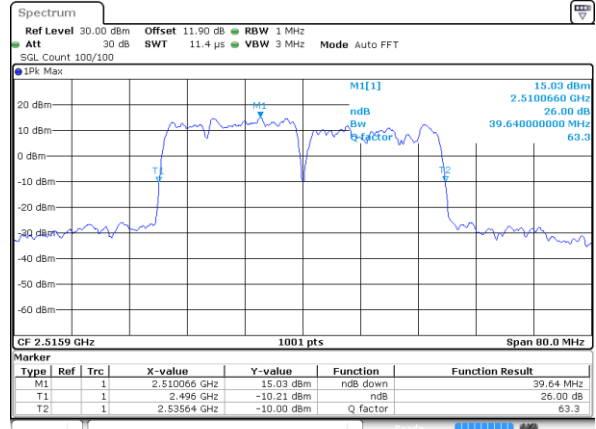
## LTE Band 41C

## 16QAM

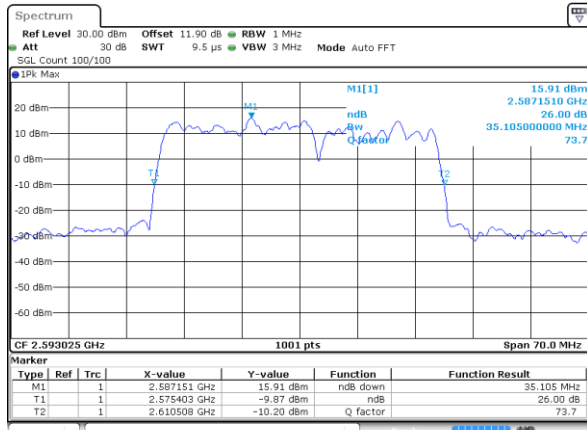
## Lowest Channel / 20MHz+15MHz



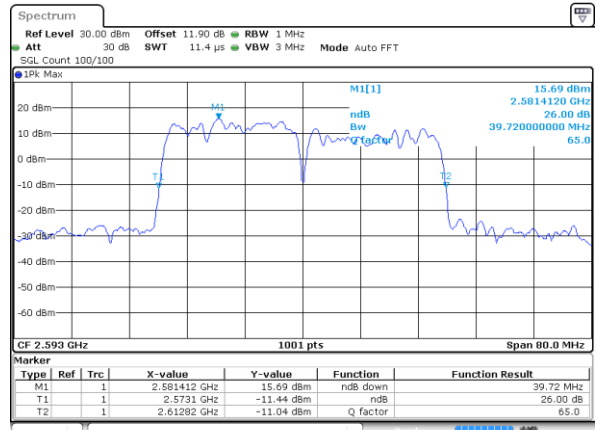
## Lowest Channel / 20MHz+20MHz



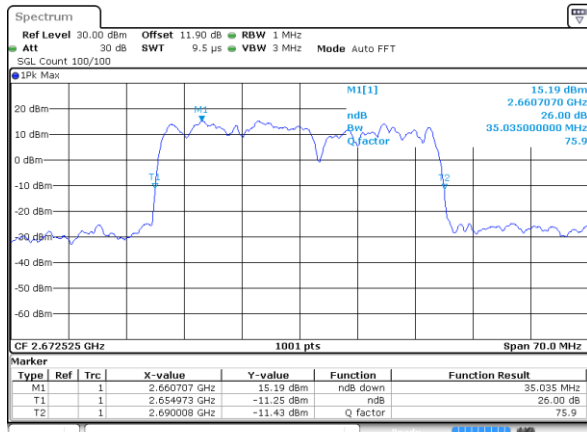
## Middle Channel / 20MHz+15MHz



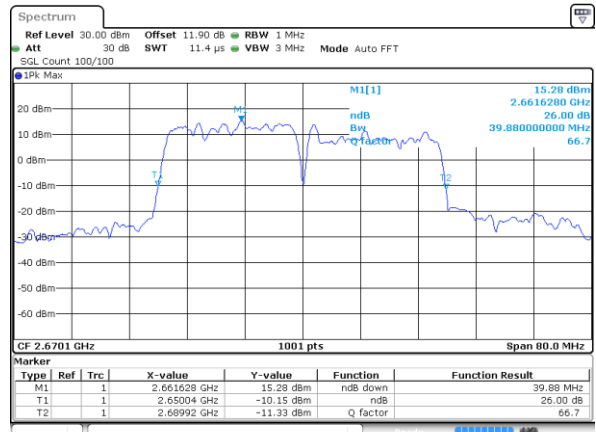
## Middle Channel / 20MHz+20MHz



## Highest Channel / 20MHz+15MHz



## Highest Channel / 20MHz+20MHz

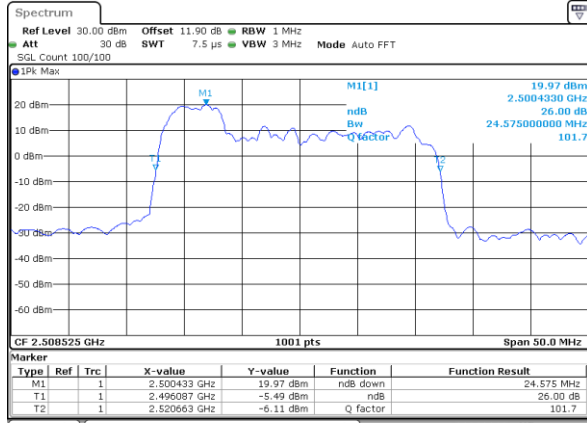




## LTE Band 41C

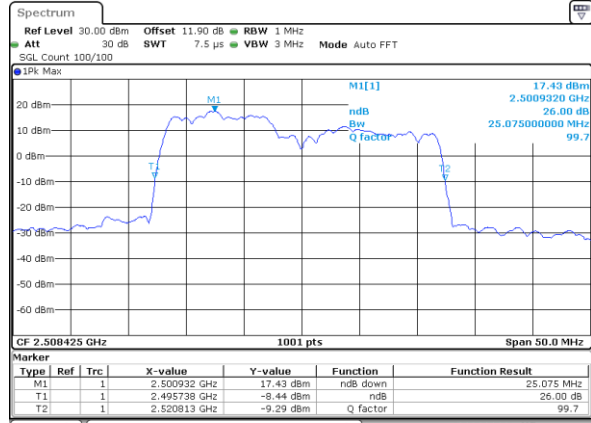
## 64QAM

## Lowest Channel / 5MHz+20MHz



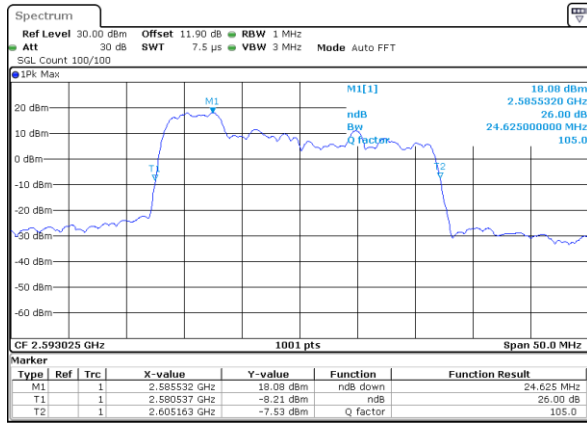
Date: 14.FEB.2020 09:23:06

## Lowest Channel / 10MHz+15MHz



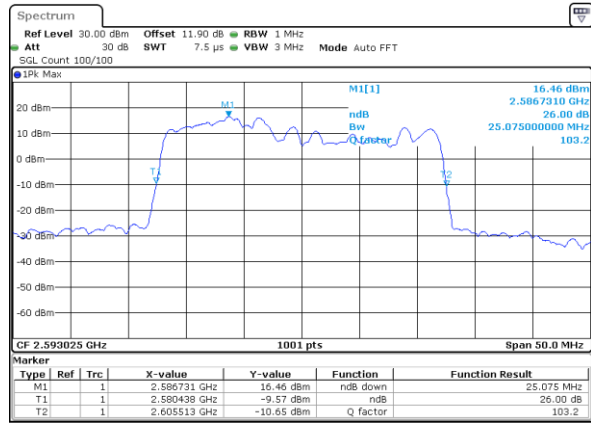
Date: 14.FEB.2020 06:57:03

## Middle Channel / 5MHz+20MHz



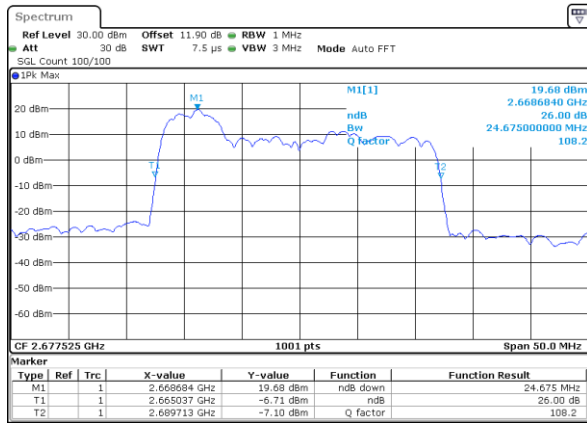
Date: 14.FEB.2020 09:26:19

## Middle Channel / 10MHz+15MHz



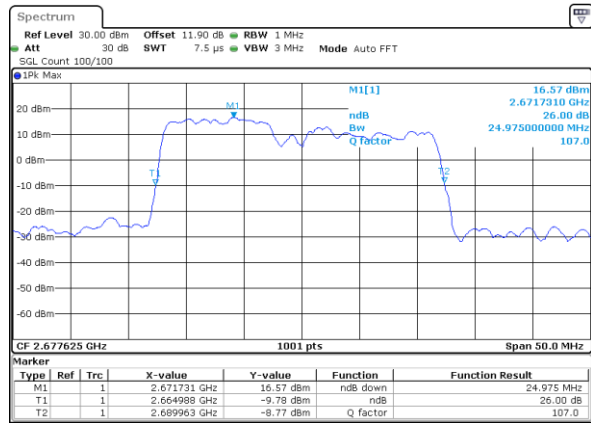
Date: 14.FEB.2020 07:01:31

## Highest Channel / 5MHz+20MHz



Date: 14.FEB.2020 09:20:21

## Highest Channel / 10MHz+15MHz



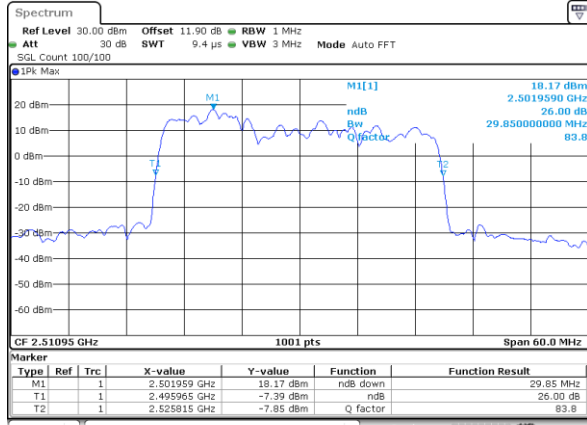
Date: 14.FEB.2020 07:44:33



## LTE Band 41C

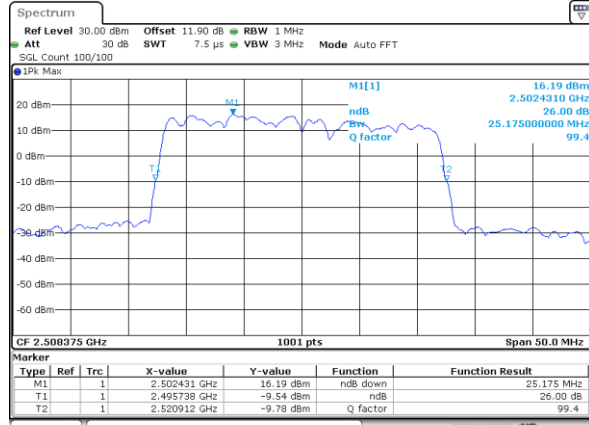
## 64QAM

## Lowest Channel / 10MHz+20MHz



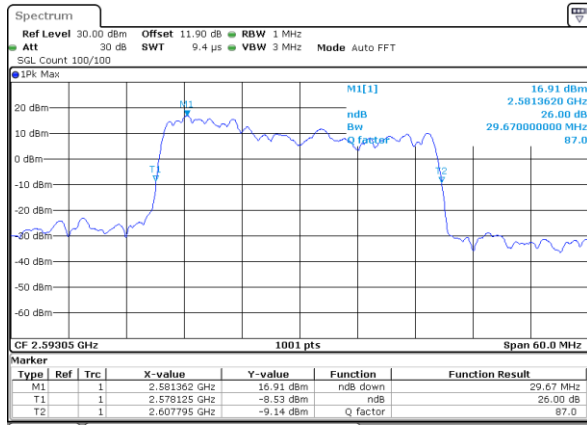
Date: 14.FEB.2020 17:14:06

## Lowest Channel / 15MHz+10MHz



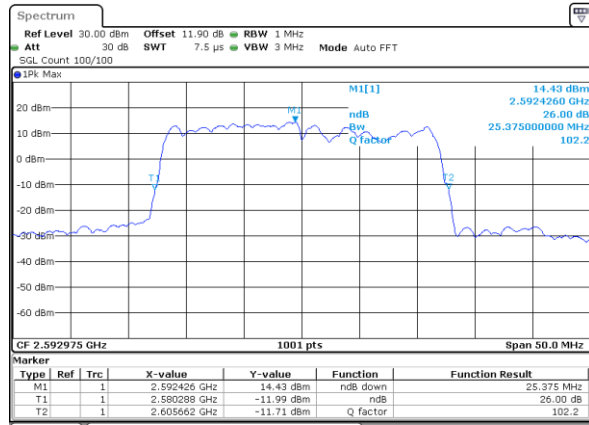
Date: 14.FEB.2020 07:47:40

## Middle Channel / 10MHz+20MHz



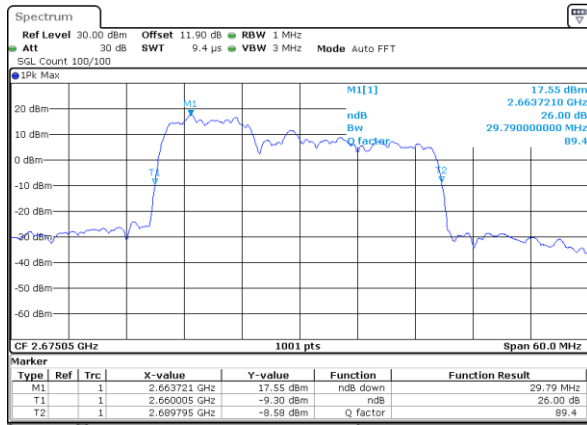
Date: 15.FEB.2020 05:01:39

## Middle Channel / 15MHz+10MHz



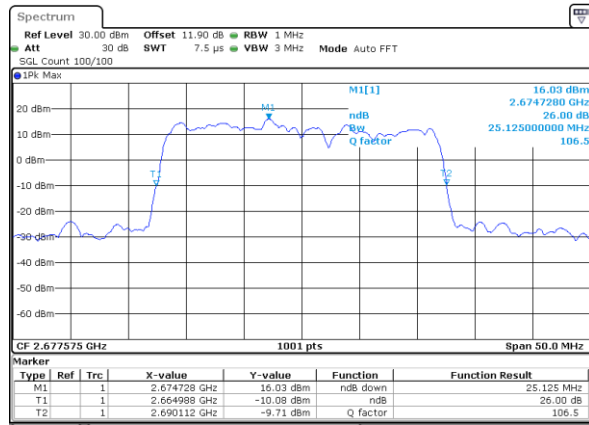
Date: 14.FEB.2020 08:41:13

## Highest Channel / 10MHz+20MHz



Date: 15.FEB.2020 05:45:18

## Highest Channel / 15MHz+10MHz



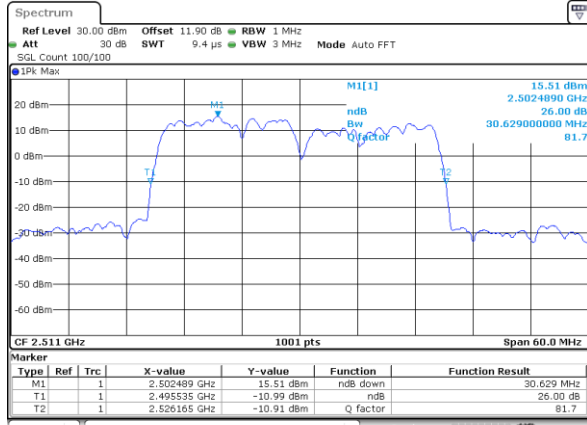
Date: 14.FEB.2020 08:45:36



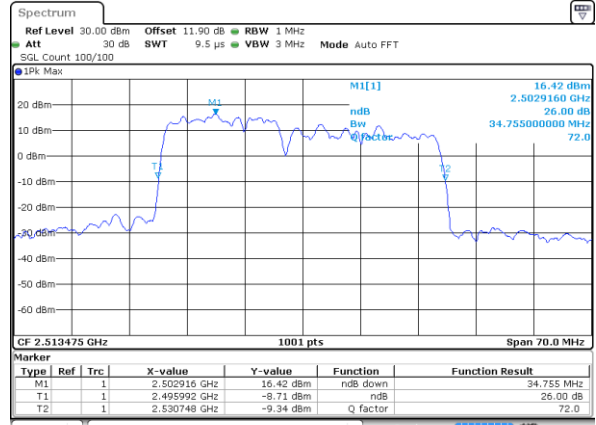
## LTE Band 41C

## 64QAM

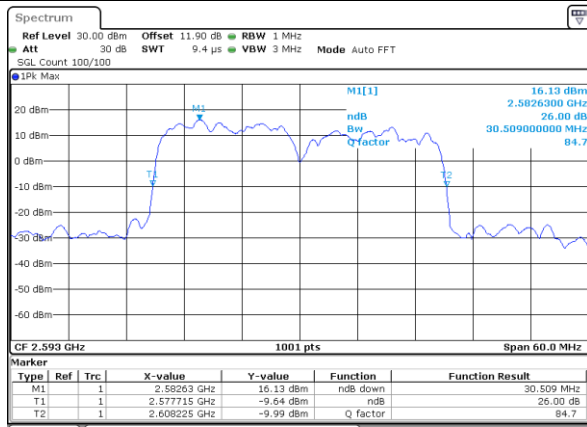
## Lowest Channel / 15MHz+15MHz



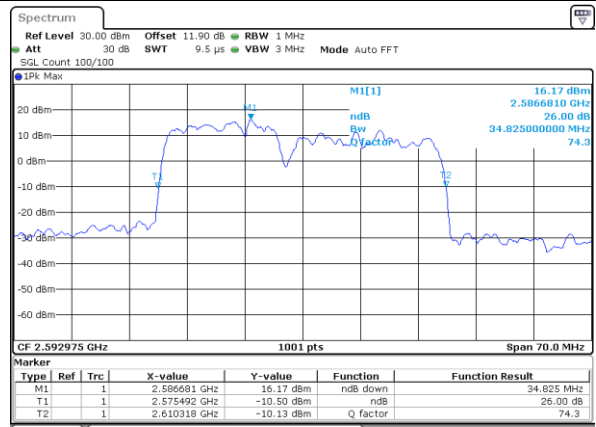
## Lowest Channel / 15MHz+20MHz



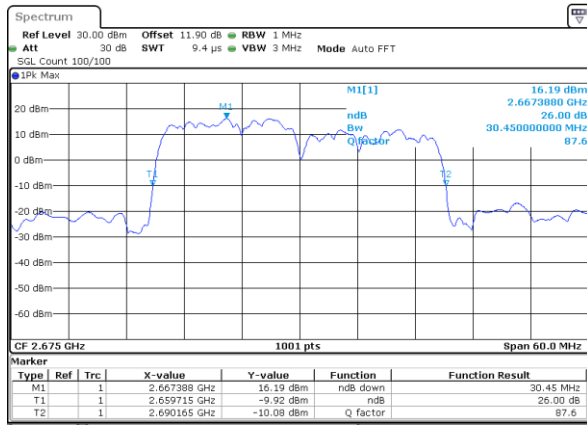
## Middle Channel / 15MHz+15MHz



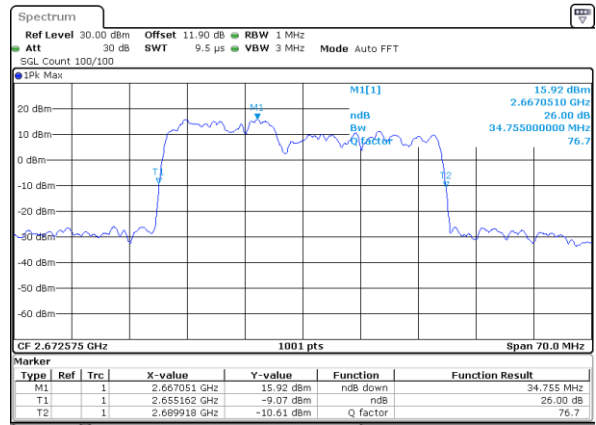
## Middle Channel / 15MHz+20MHz



## Highest Channel / 15MHz+15MHz



## Highest Channel / 15MHz+20MHz

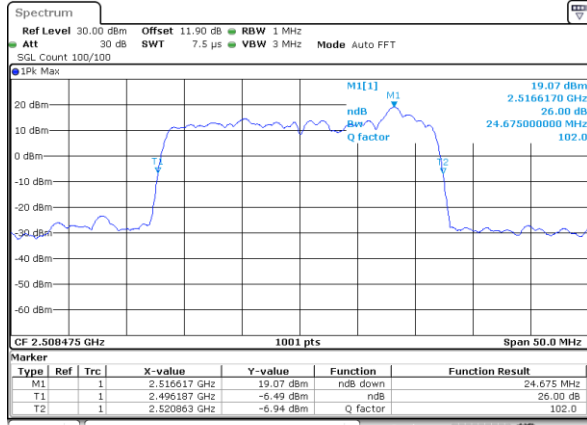




## LTE Band 41C

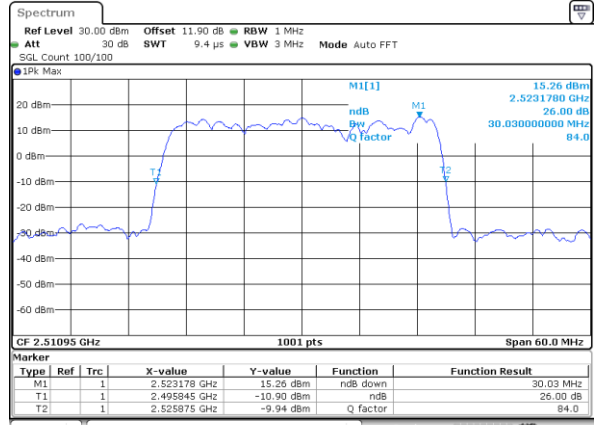
## 64QAM

## Lowest Channel / 20MHz+5MHz



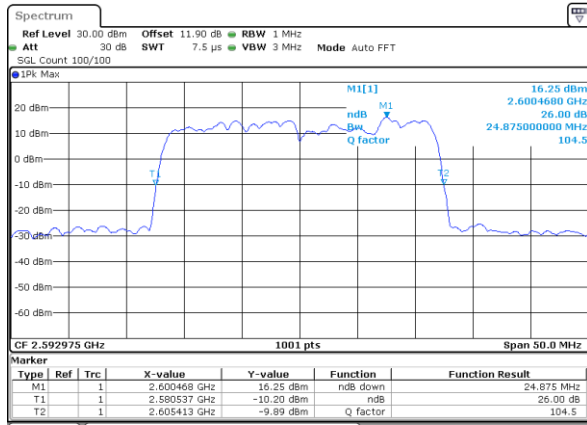
Date: 14.FEB.2020 05:20:55

## Lowest Channel / 20MHz+10MHz



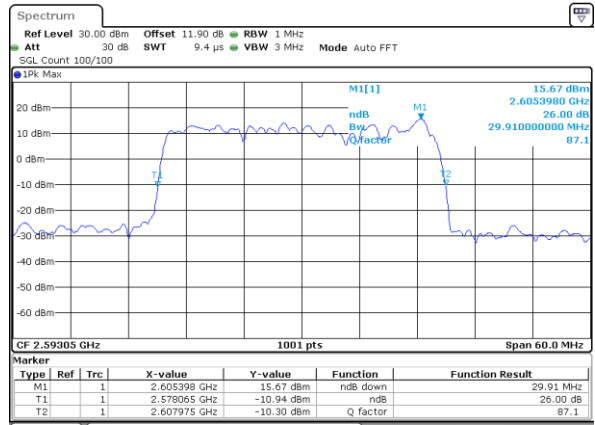
Date: 15.FEB.2020 06:12:43

## Middle Channel / 20MHz+5MHz



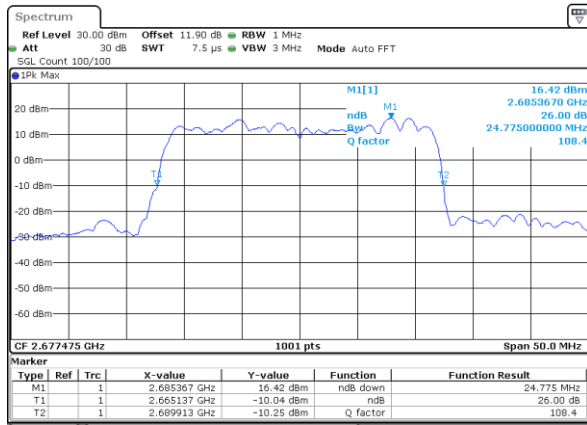
Date: 14.FEB.2020 06:01:14

## Middle Channel / 20MHz+10MHz



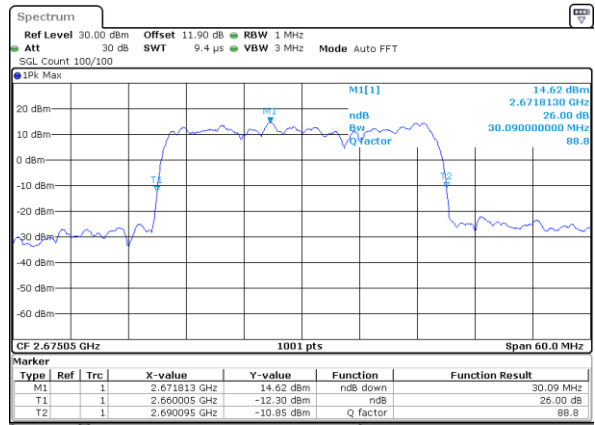
Date: 15.FEB.2020 06:12:25

## Highest Channel / 20MHz+5MHz



Date: 14.FEB.2020 06:05:16

## Highest Channel / 20MHz+10MHz



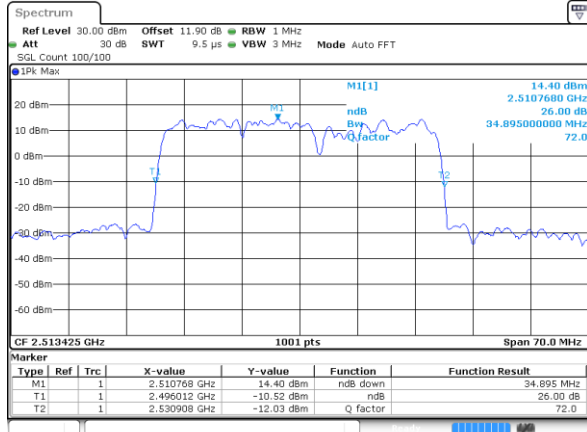
Date: 15.FEB.2020 07:13:46



## LTE Band 41C

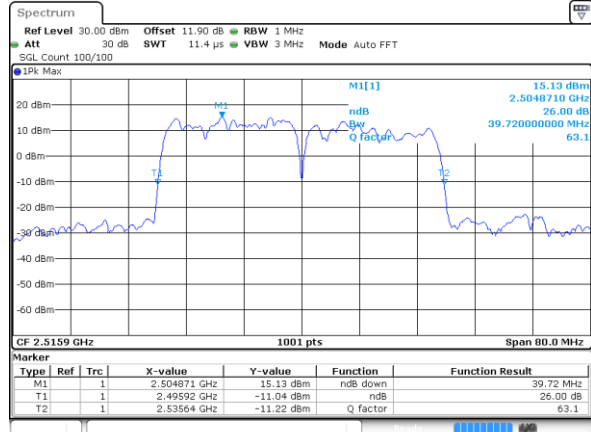
## 64QAM

## Lowest Channel / 20MHz+15MHz



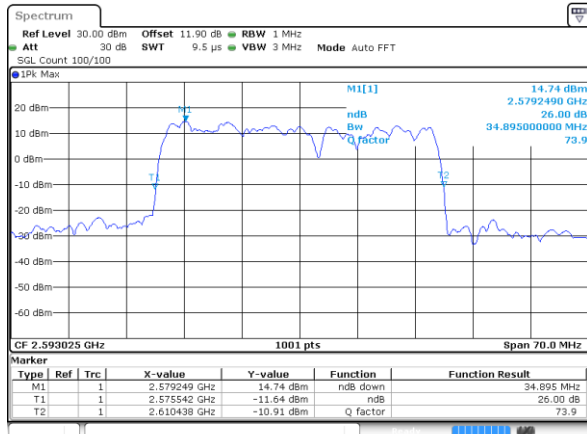
Date: 19 FEB 2020 04:45:50

## Lowest Channel / 20MHz+20MHz



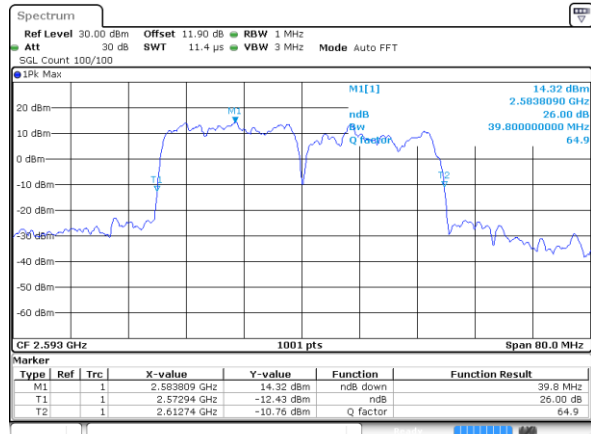
Date: 19 FEB 2020 06:09:37

## Middle Channel / 20MHz+15MHz



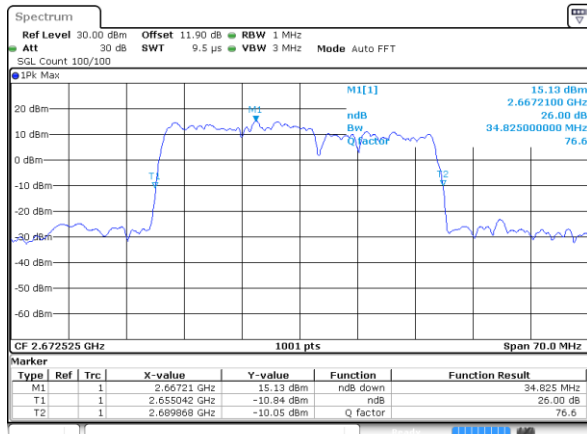
Date: 19 FEB 2020 05:16:49

## Middle Channel / 20MHz+20MHz



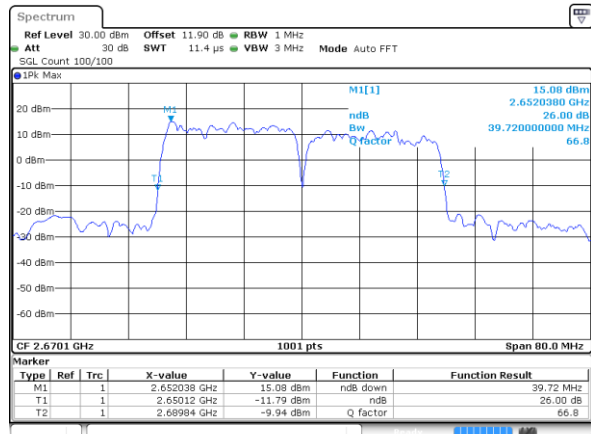
Date: 19 FEB 2020 06:12:50

## Highest Channel / 20MHz+15MHz



Date: 19 FEB 2020 05:23:23

## Highest Channel / 20MHz+20MHz



Date: 19 FEB 2020 06:52:02

**Occupied Bandwidth**

| Mode       | LTE Band 41C : 99%OBW(MHz) |             |             |             |             |
|------------|----------------------------|-------------|-------------|-------------|-------------|
| QPSK       |                            |             |             |             |             |
| BW         | 5MHz+20MHz                 | 10MHz+15MHz | 10MHz+20MHz | 15MHz+10MHz | 15MHz+15MHz |
| Lowest CH  | 22.98                      | 23.13       | 27.87       | 23.43       | 28.65       |
| Middle CH  | 23.08                      | 23.23       | 27.87       | 23.28       | 28.53       |
| Highest CH | 23.13                      | 23.38       | 28.05       | 23.23       | 28.29       |
| BW         | 15MHz+20MHz                | 20MHz+5MHz  | 20MHz+10MHz | 20MHz+15MHz | 20MHz+20MHz |
| Lowest CH  | 32.66                      | 23.33       | 27.69       | 32.80       | 37.48       |
| Middle CH  | 32.87                      | 23.38       | 27.87       | 32.66       | 37.56       |
| Highest CH | 32.80                      | 23.38       | 28.23       | 32.94       | 37.56       |

| Mode       | LTE Band 41C : 99%OBW(MHz) |             |             |             |             |
|------------|----------------------------|-------------|-------------|-------------|-------------|
| 16QAM      |                            |             |             |             |             |
| BW         | 5MHz+20MHz                 | 10MHz+15MHz | 10MHz+20MHz | 15MHz+10MHz | 15MHz+15MHz |
| Lowest CH  | 23.18                      | 23.13       | 27.69       | 23.23       | 28.47       |
| Middle CH  | 23.13                      | 23.23       | 27.69       | 23.33       | 28.29       |
| Highest CH | 23.13                      | 23.33       | 27.81       | 23.53       | 28.59       |
| BW         | 15MHz+20MHz                | 20MHz+5MHz  | 20MHz+10MHz | 20MHz+15MHz | 20MHz+20MHz |
| Lowest CH  | 32.87                      | 23.23       | 28.11       | 32.52       | 37.72       |
| Middle CH  | 32.73                      | 23.03       | 28.05       | 32.87       | 37.48       |
| Highest CH | 32.87                      | 23.08       | 27.75       | 32.73       | 37.72       |

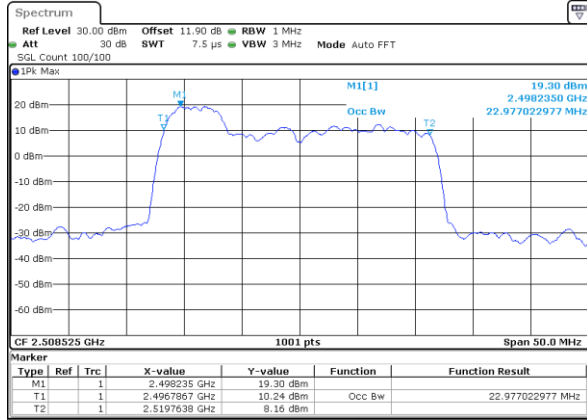
| Mode       | LTE Band 41C : 99%OBW(MHz) |             |             |             |             |
|------------|----------------------------|-------------|-------------|-------------|-------------|
| 64QAM      |                            |             |             |             |             |
| BW         | 5MHz+20MHz                 | 10MHz+15MHz | 10MHz+20MHz | 15MHz+10MHz | 15MHz+15MHz |
| Lowest CH  | 23.28                      | 23.48       | 27.99       | 23.03       | 28.59       |
| Middle CH  | 23.18                      | 23.18       | 28.05       | 23.63       | 28.59       |
| Highest CH | 23.23                      | 23.43       | 27.99       | 23.13       | 28.41       |
| BW         | 15MHz+20MHz                | 20MHz+5MHz  | 20MHz+10MHz | 20MHz+15MHz | 20MHz+20MHz |
| Lowest CH  | 32.52                      | 23.18       | 27.93       | 32.59       | 37.56       |
| Middle CH  | 32.45                      | 23.03       | 27.87       | 32.45       | 37.72       |
| Highest CH | 32.94                      | 23.28       | 28.05       | 32.66       | 37.56       |



## LTE Band 41C

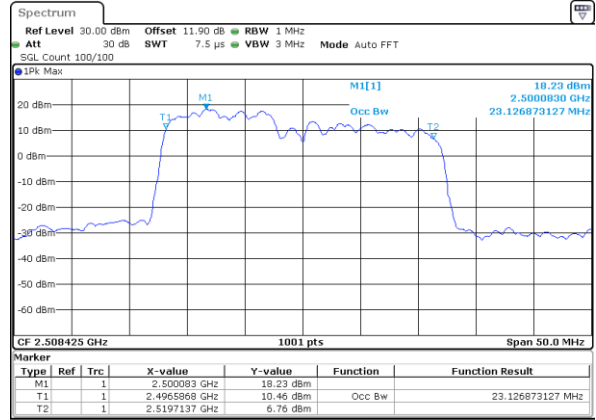
## QPSK

## Lowest Channel / 5MHz+20MHz



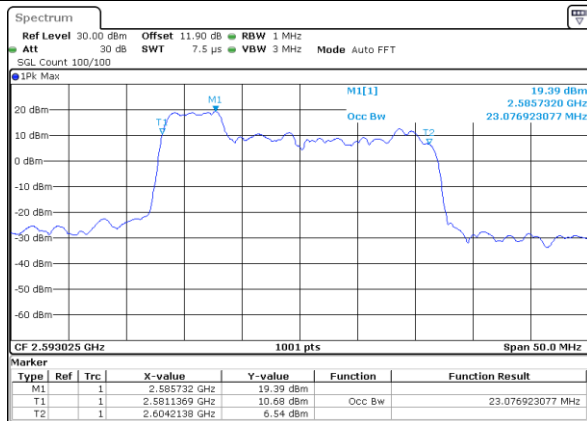
Date: 14.FEB.2020 09:21:52

## Lowest Channel / 10MHz+15MHz



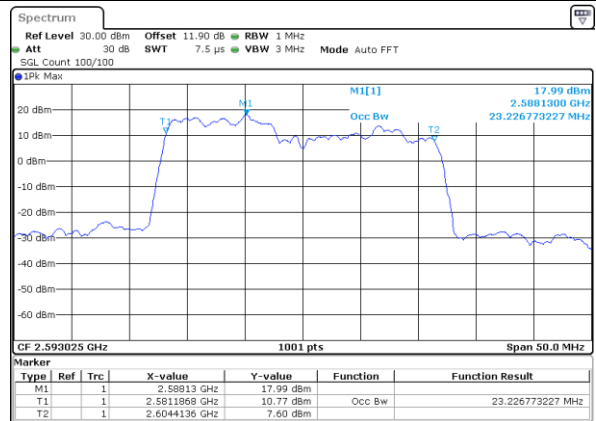
Date: 14.FEB.2020 06:55:49

## Middle Channel / 5MHz+20MHz



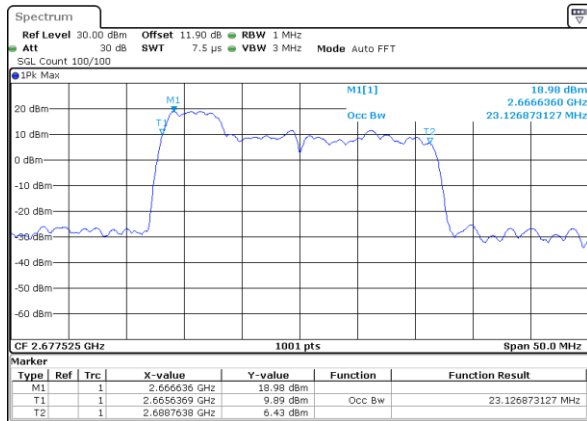
Date: 14.FEB.2020 09:25:05

## Middle Channel / 10MHz+15MHz



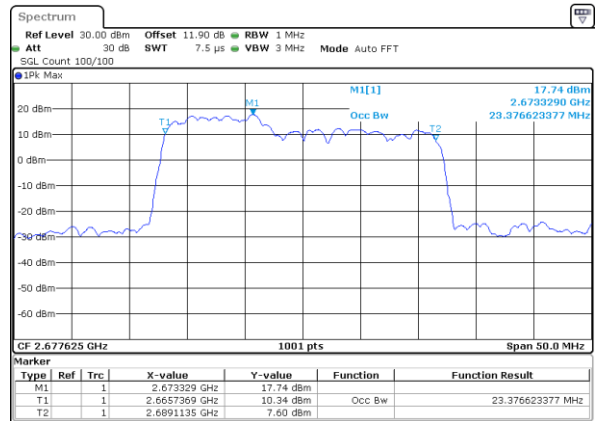
Date: 14.FEB.2020 07:10:16

## Highest Channel / 5MHz+20MHz



Date: 14.FEB.2020 09:19:07

## Highest Channel / 10MHz+15MHz



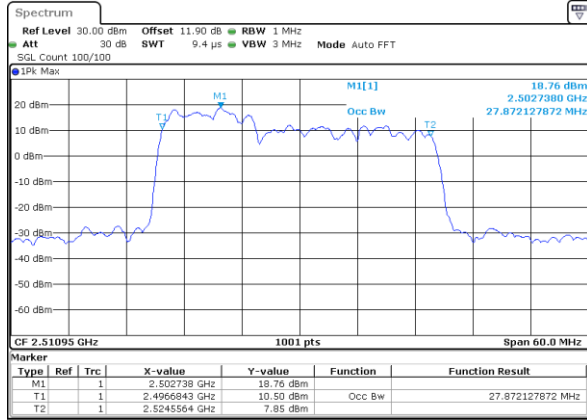
Date: 14.FEB.2020 07:43:19



## LTE Band 41C

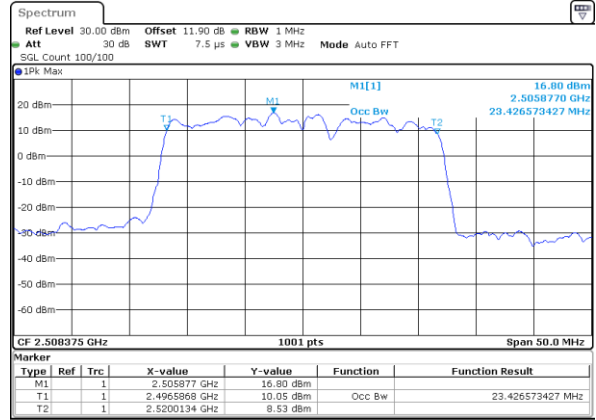
## QPSK

## Lowest Channel / 10MHz+20MHz



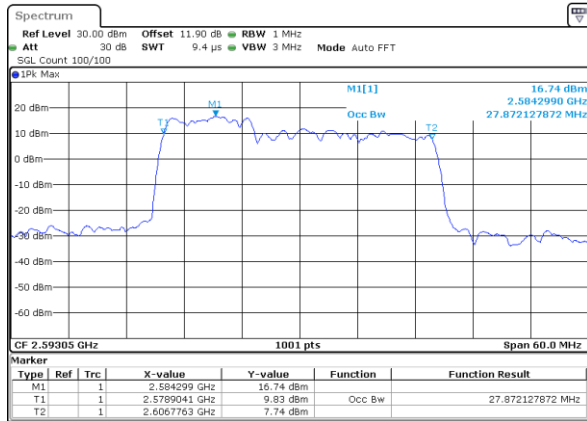
Date: 14.FEB.2020 17:12:52

## Lowest Channel / 15MHz+10MHz



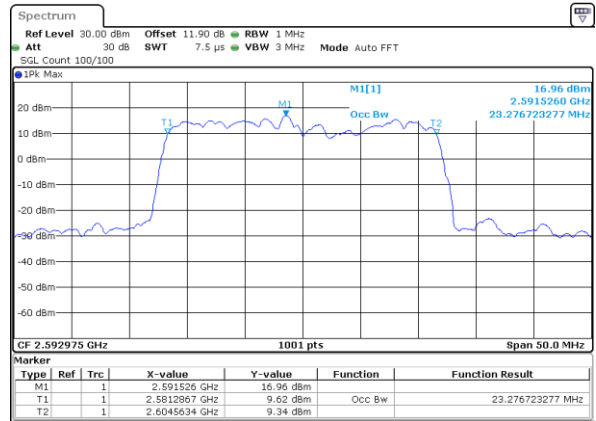
Date: 14.FEB.2020 07:46:25

## Middle Channel / 10MHz+20MHz



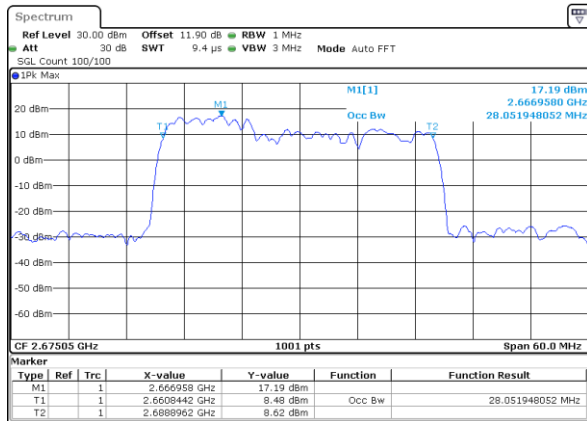
Date: 15.FEB.2020 05:00:24

## Middle Channel / 15MHz+10MHz



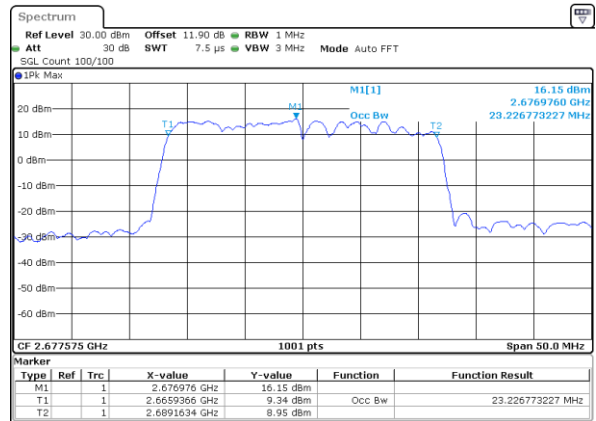
Date: 14.FEB.2020 08:39:59

## Highest Channel / 10MHz+20MHz



Date: 15.FEB.2020 05:44:04

## Highest Channel / 15MHz+10MHz



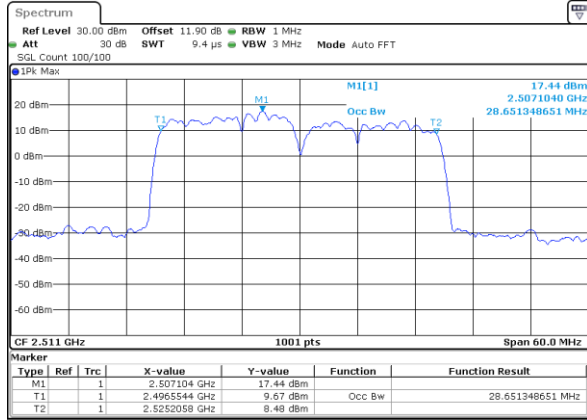
Date: 14.FEB.2020 08:44:23



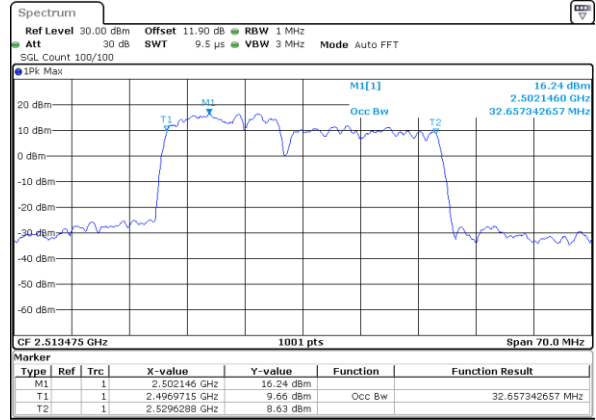
## LTE Band 41C

## QPSK

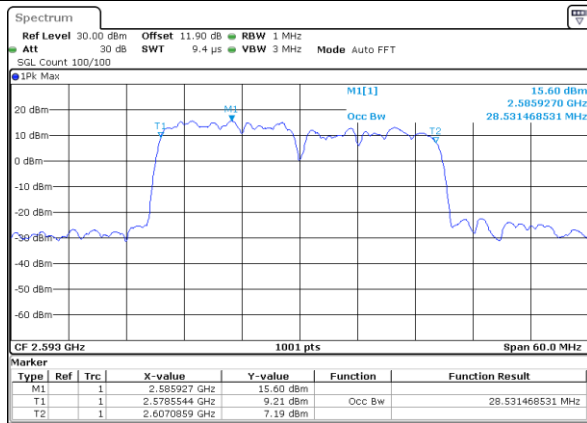
## Lowest Channel / 15MHz+15MHz



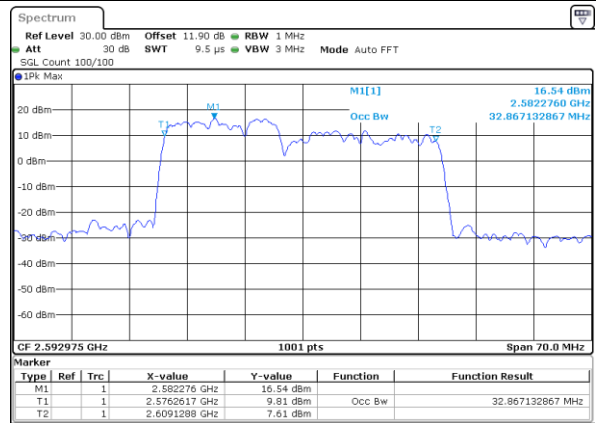
## Lowest Channel / 15MHz+20MHz



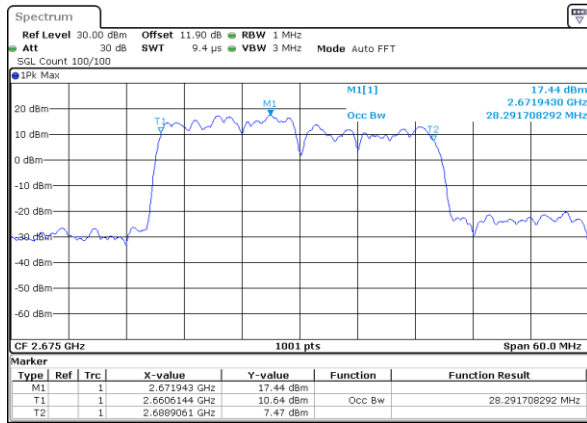
## Middle Channel / 15MHz+15MHz



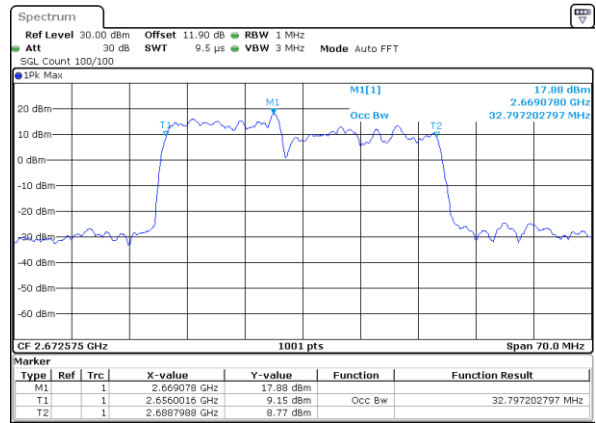
## Middle Channel / 15MHz+20MHz



## Highest Channel / 15MHz+15MHz



## Highest Channel / 15MHz+20MHz

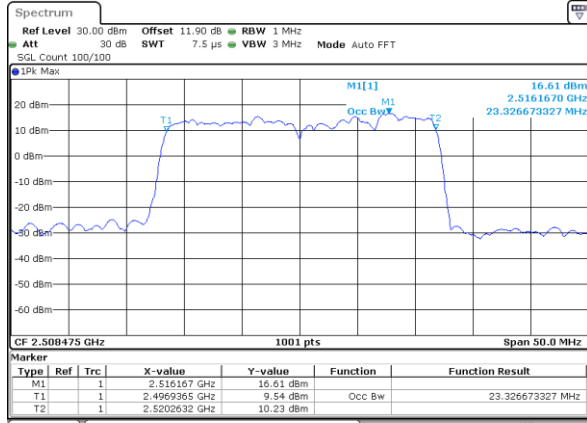




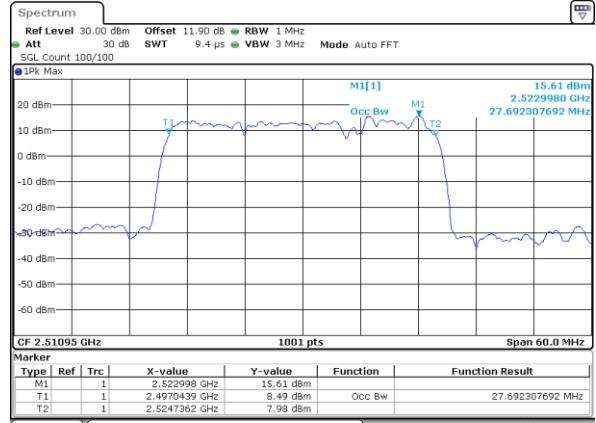
## LTE Band 41C

## QPSK

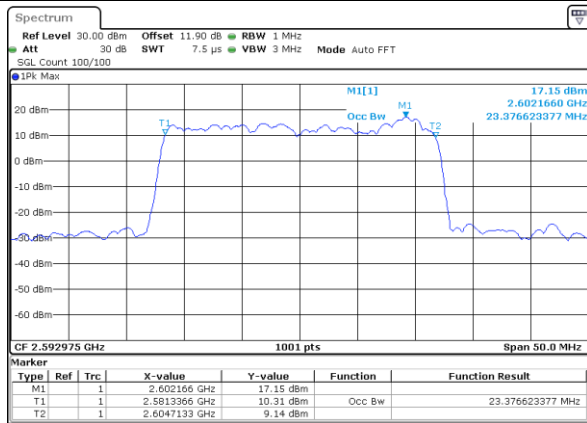
## Lowest Channel / 20MHz+5MHz



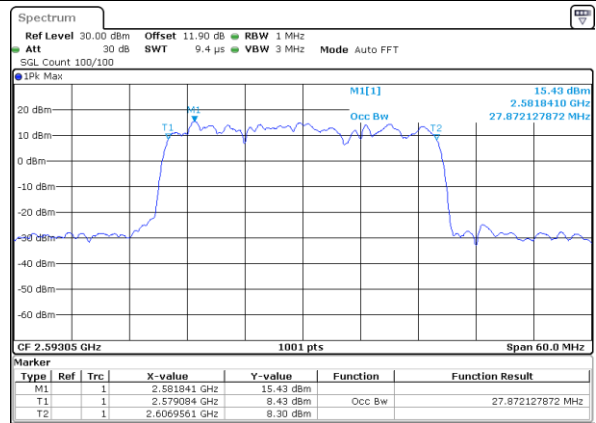
## Lowest Channel / 20MHz+10MHz



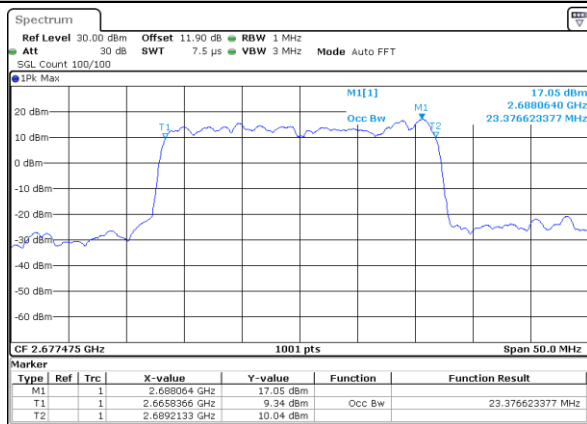
## Middle Channel / 20MHz+5MHz



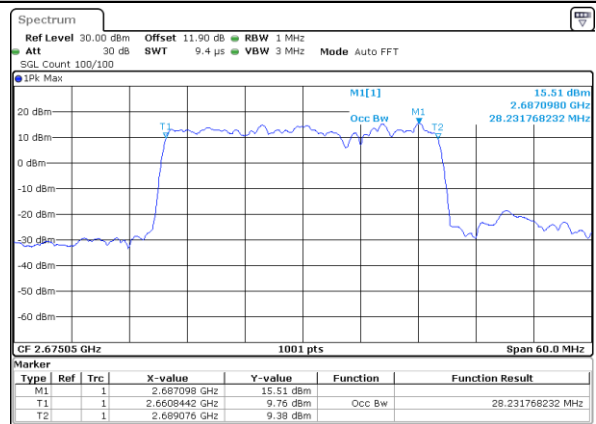
## Middle Channel / 20MHz+10MHz



## Highest Channel / 20MHz+5MHz



## Highest Channel / 20MHz+10MHz

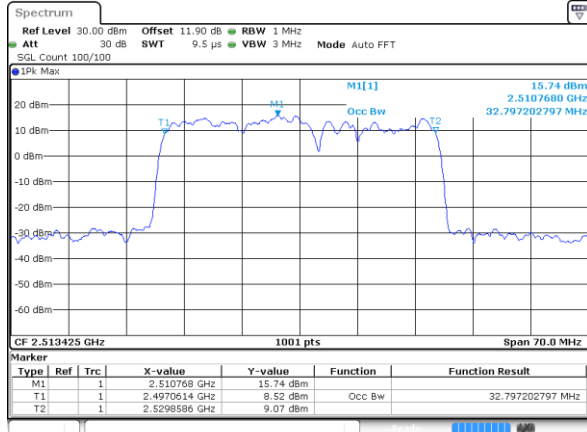




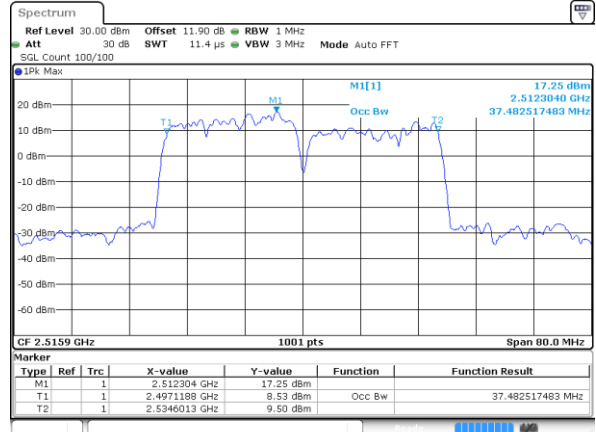
## LTE Band 41C

## QPSK

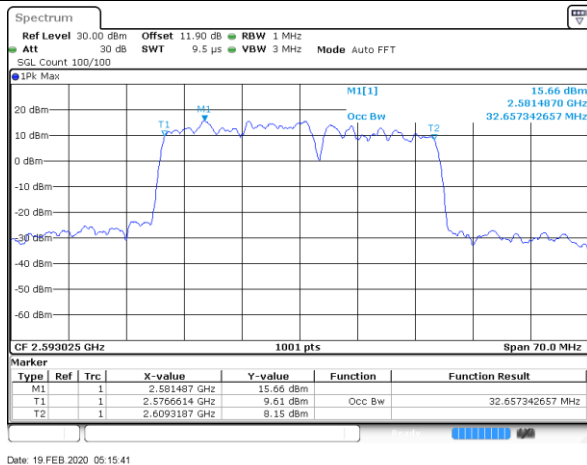
## Lowest Channel / 20MHz+15MHz



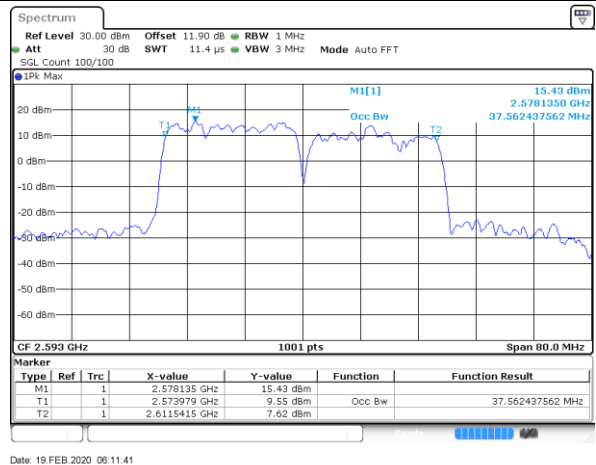
## Lowest Channel / 20MHz+20MHz



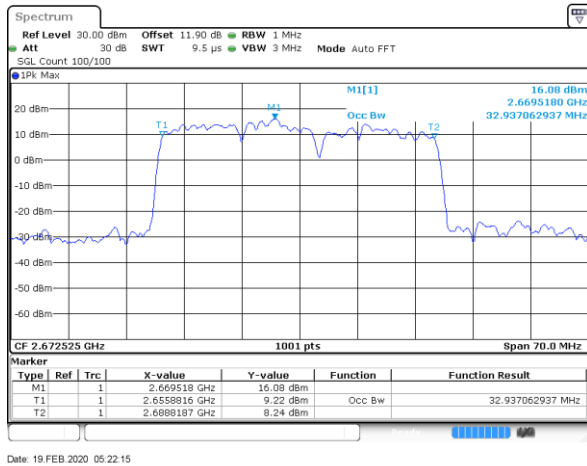
## Middle Channel / 20MHz+15MHz



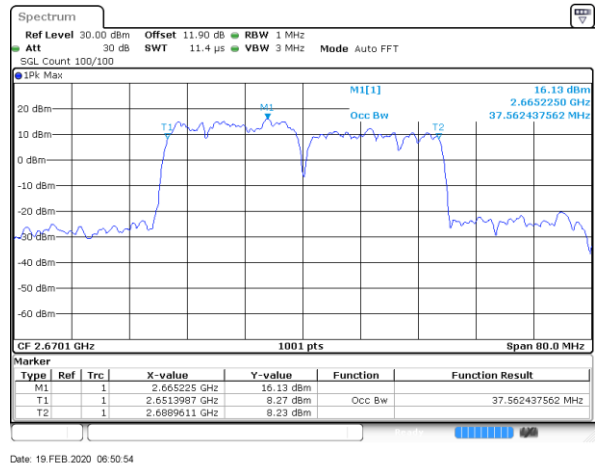
## Middle Channel / 20MHz+20MHz



## Highest Channel / 20MHz+15MHz



## Highest Channel / 20MHz+20MHz

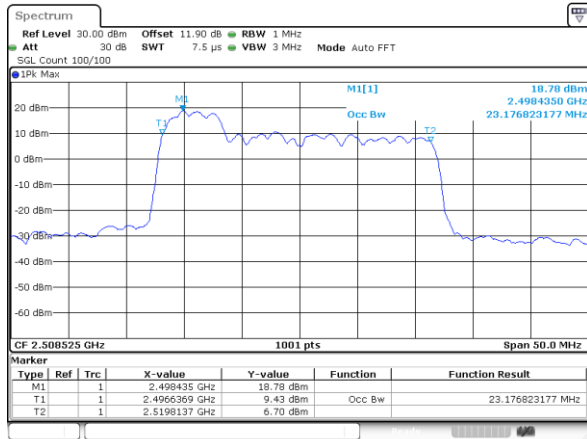




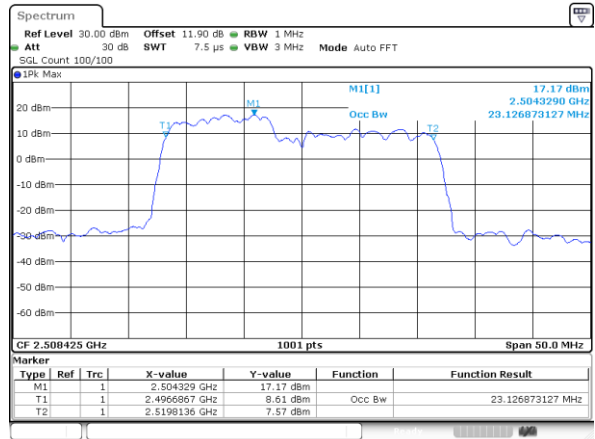
## LTE Band 41C

## 16QAM

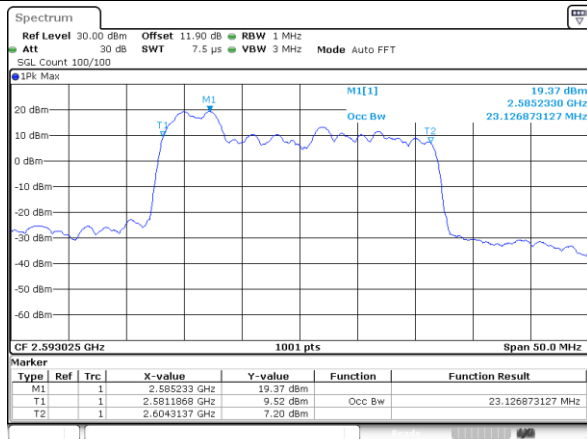
## Lowest Channel / 5MHz+20MHz



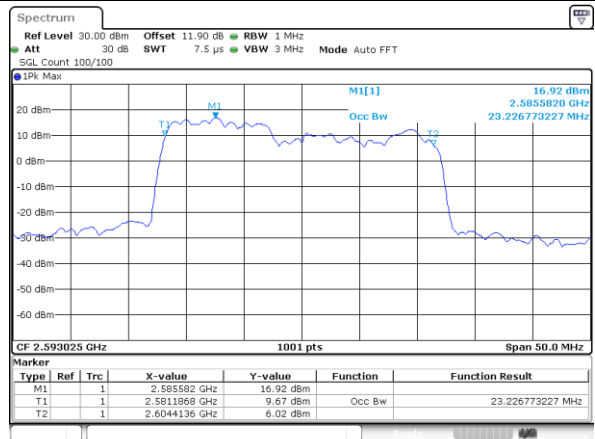
## Lowest Channel / 10MHz+15MHz



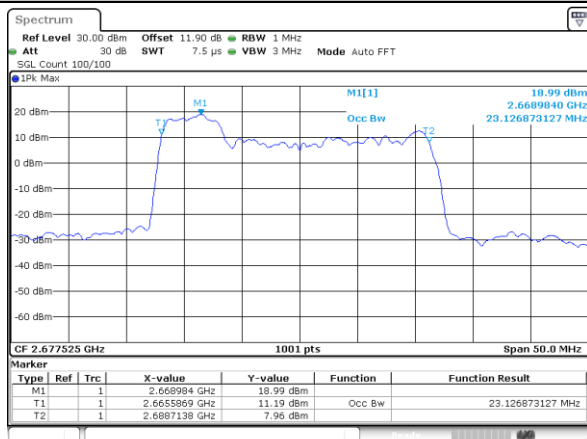
## Middle Channel / 5MHz+20MHz



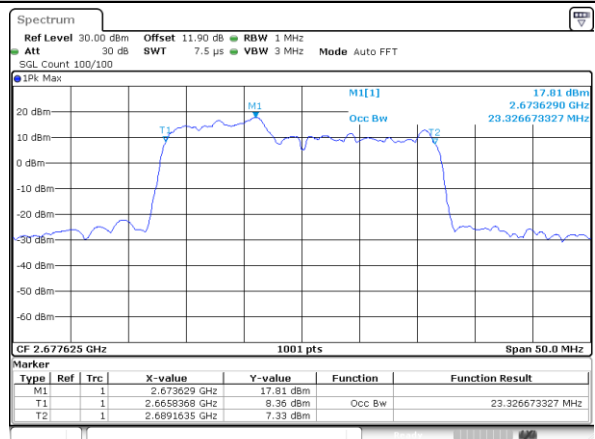
## Middle Channel / 10MHz+15MHz



## Highest Channel / 5MHz+20MHz



## Highest Channel / 10MHz+15MHz

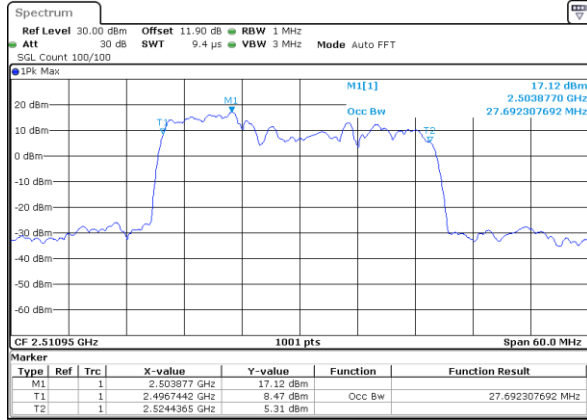




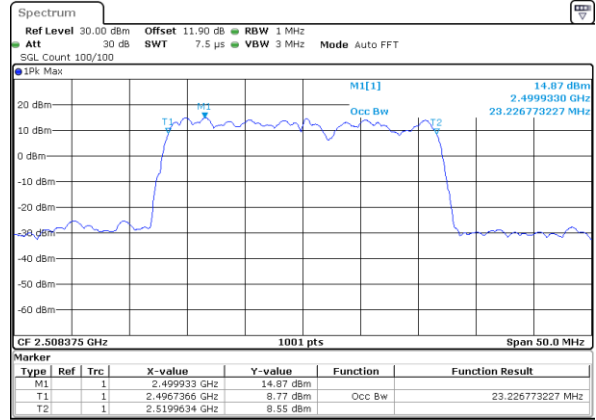
## LTE Band 41C

## 16QAM

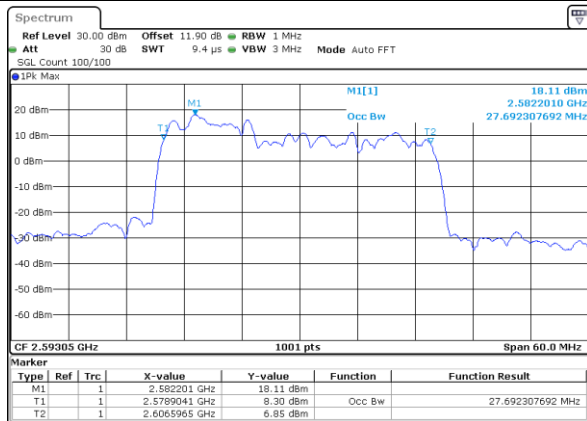
## Lowest Channel / 10MHz+20MHz



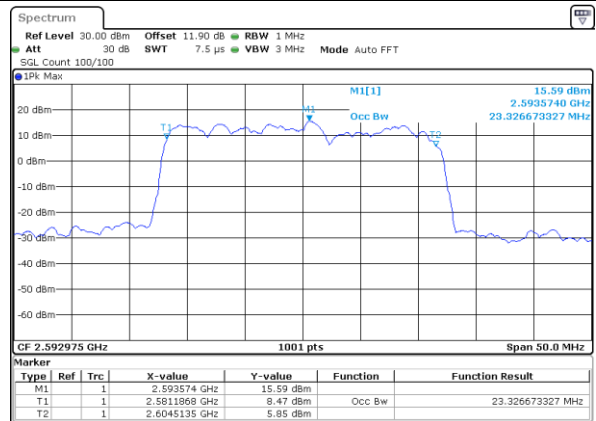
## Lowest Channel / 15MHz+10MHz



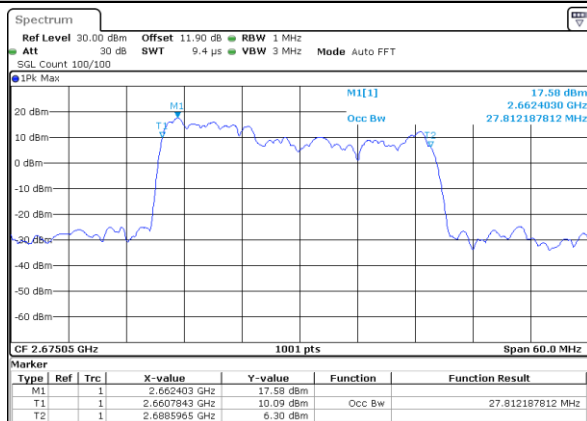
## Middle Channel / 10MHz+20MHz



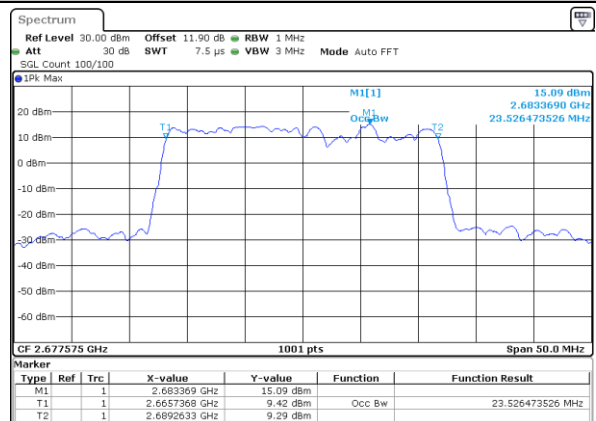
## Middle Channel / 15MHz+10MHz



## Highest Channel / 10MHz+20MHz



## Highest Channel / 15MHz+10MHz

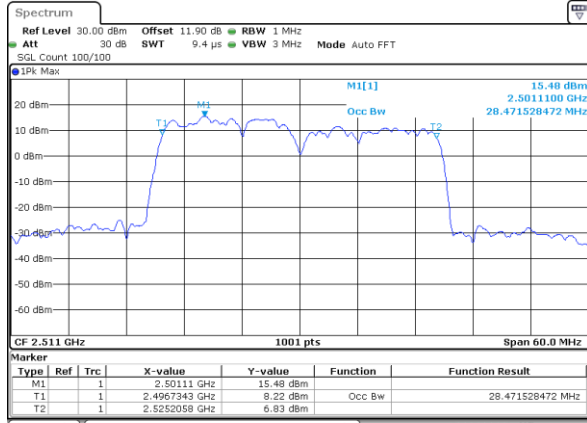




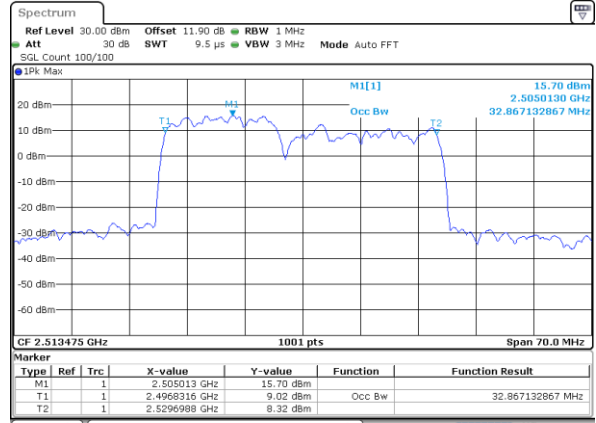
## LTE Band 41C

## 16QAM

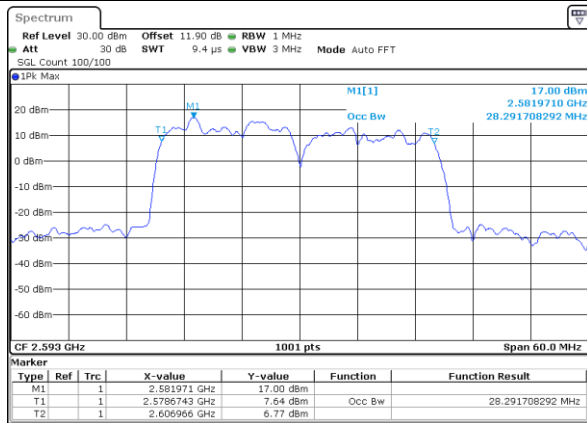
## Lowest Channel / 15MHz+15MHz



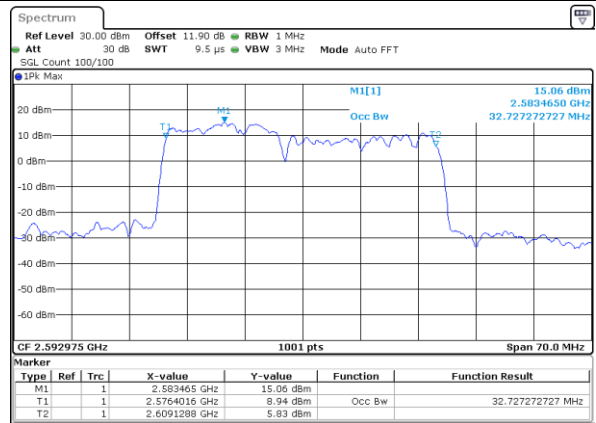
## Lowest Channel / 15MHz+20MHz



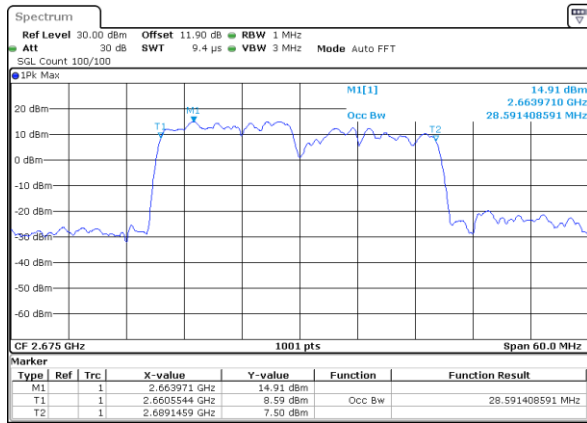
## Middle Channel / 15MHz+15MHz



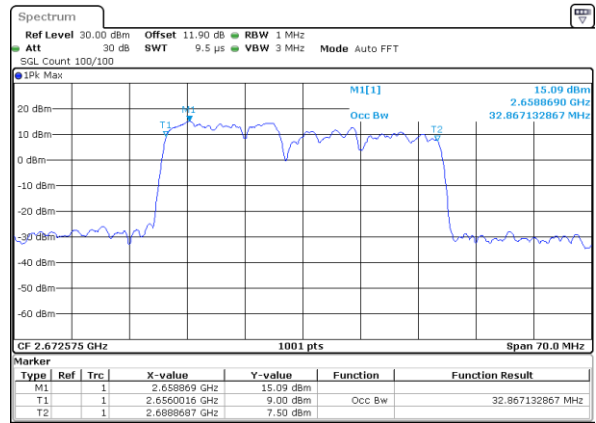
## Middle Channel / 15MHz+20MHz



## Highest Channel / 15MHz+15MHz



## Highest Channel / 15MHz+20MHz

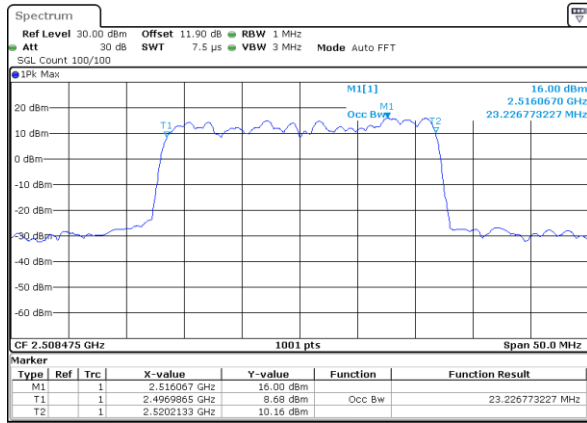




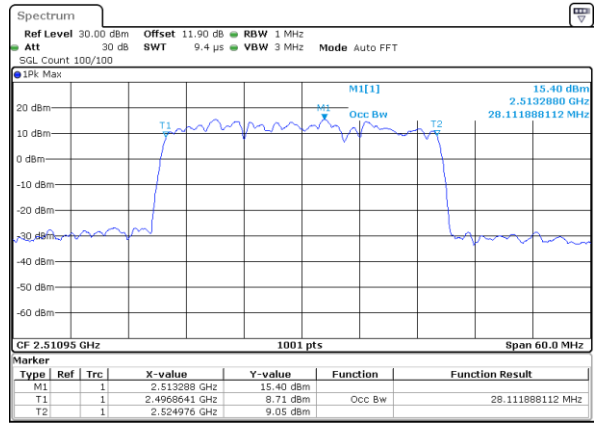
## LTE Band 41C

## 16QAM

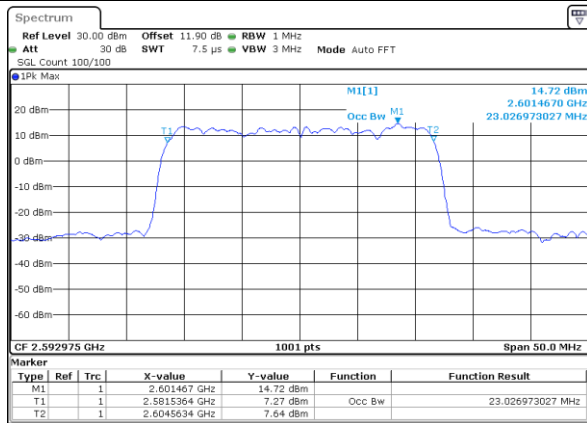
## Lowest Channel / 20MHz+5MHz



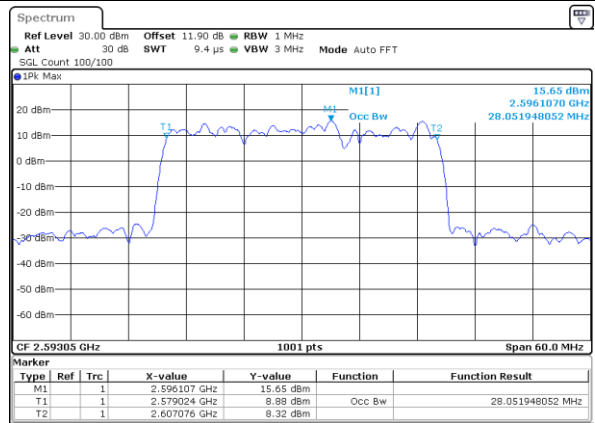
## Lowest Channel / 20MHz+10MHz



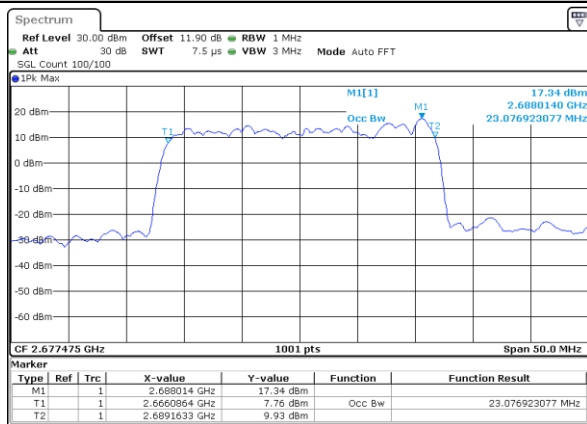
## Middle Channel / 20MHz+5MHz



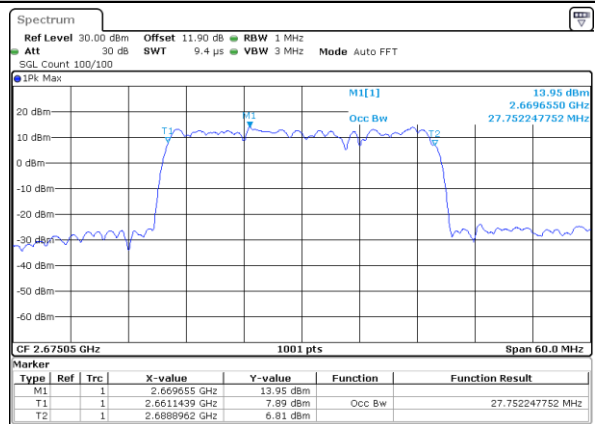
## Middle Channel / 20MHz+10MHz



## Highest Channel / 20MHz+5MHz



## Highest Channel / 20MHz+10MHz

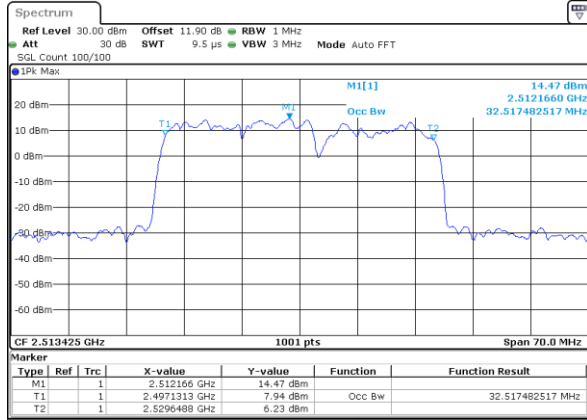




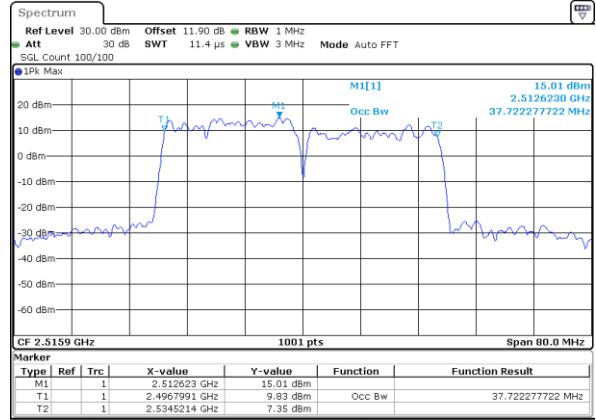
## LTE Band 41C

## 16QAM

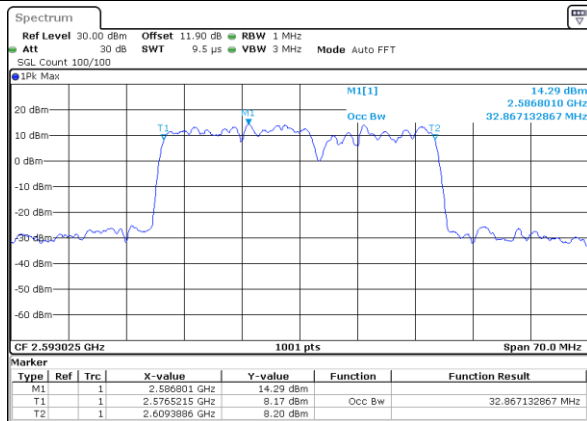
## Lowest Channel / 20MHz+15MHz



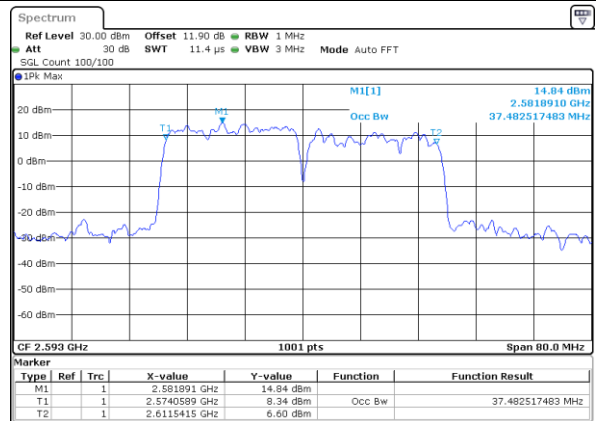
## Lowest Channel / 20MHz+20MHz



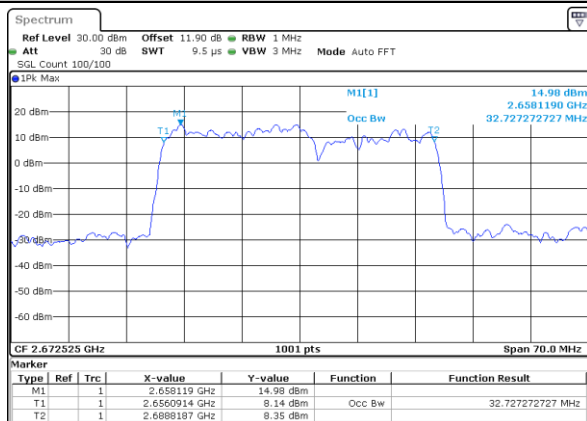
## Middle Channel / 20MHz+15MHz



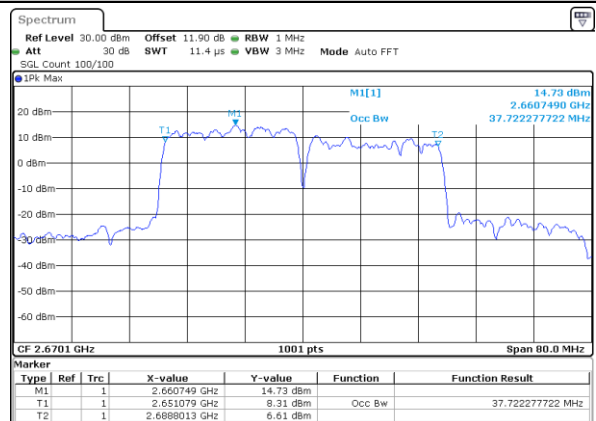
## Middle Channel / 20MHz+20MHz



## Highest Channel / 20MHz+15MHz



## Highest Channel / 20MHz+20MHz

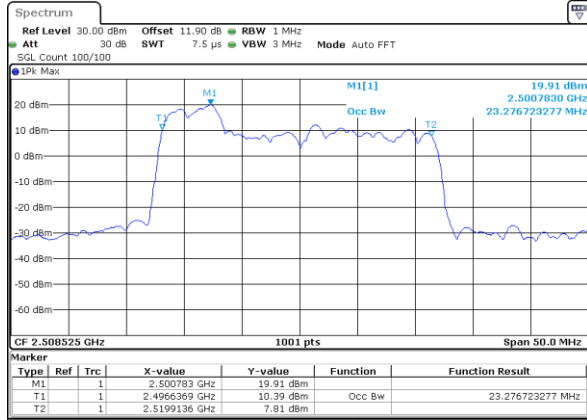




## LTE Band 41C

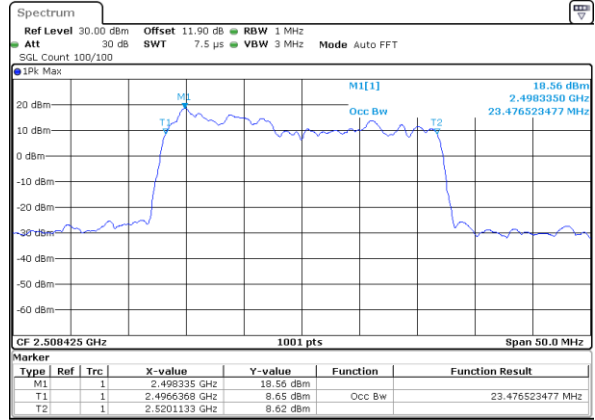
## 64QAM

## Lowest Channel / 5MHz+20MHz



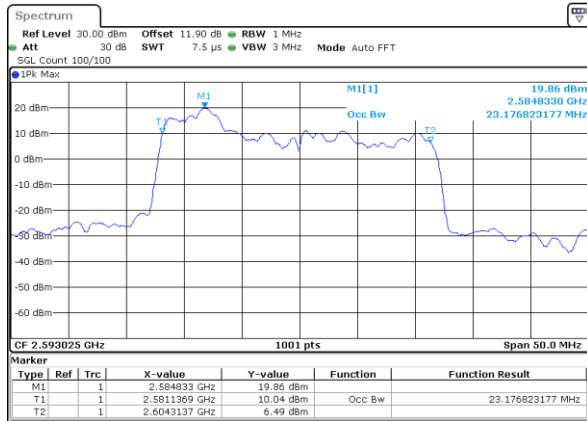
Date: 14.FEB.2020 09:22:43

## Lowest Channel / 10MHz+15MHz



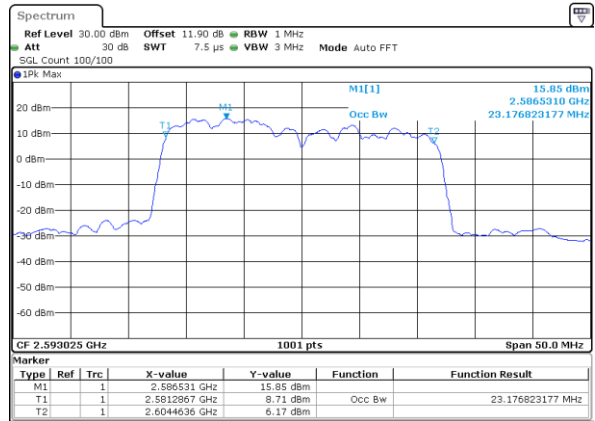
Date: 14.FEB.2020 06:15:39

## Middle Channel / 5MHz+20MHz



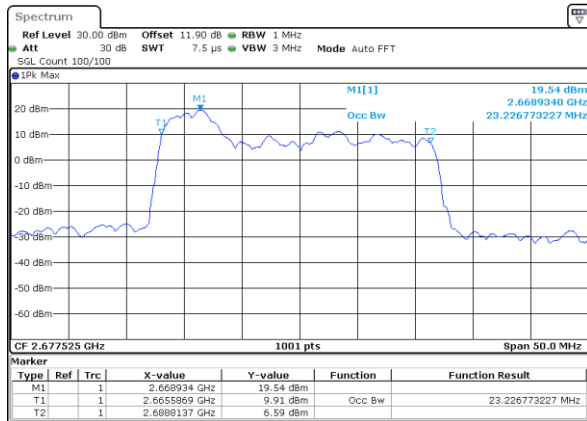
Date: 14.FEB.2020 09:25:55

## Middle Channel / 10MHz+15MHz



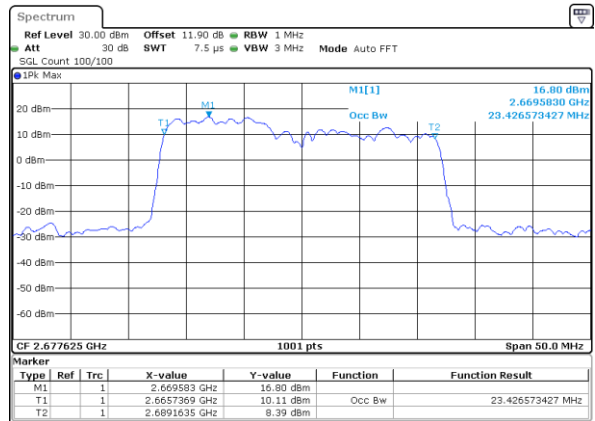
Date: 14.FEB.2020 07:10:17

## Highest Channel / 5MHz+20MHz



Date: 14.FEB.2020 09:18:17

## Highest Channel / 10MHz+15MHz



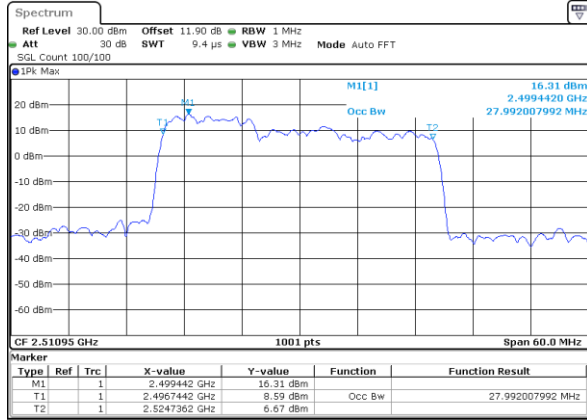
Date: 14.FEB.2020 07:42:29



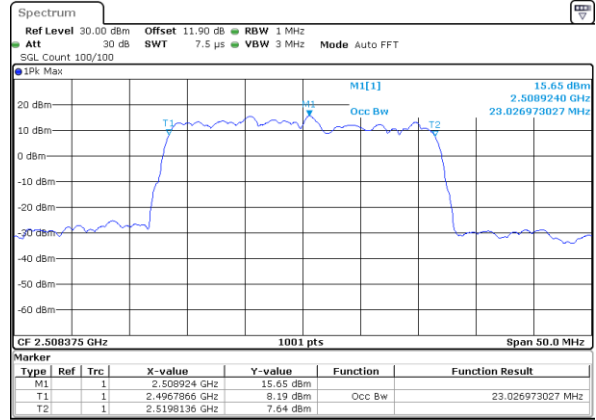
## LTE Band 41C

## 64QAM

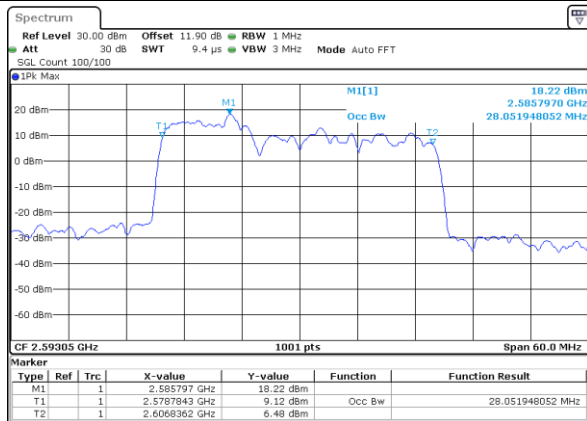
## Lowest Channel / 10MHz+20MHz



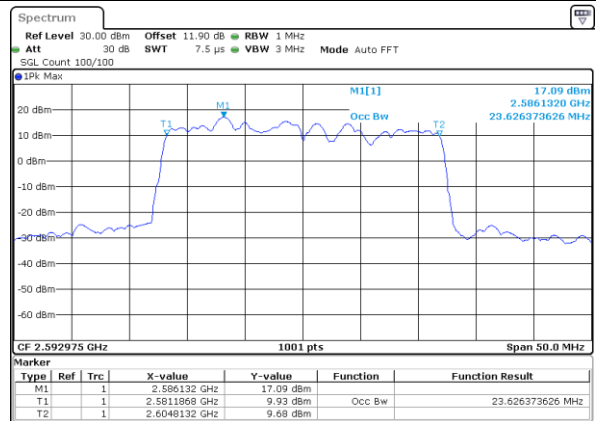
## Lowest Channel / 15MHz+10MHz



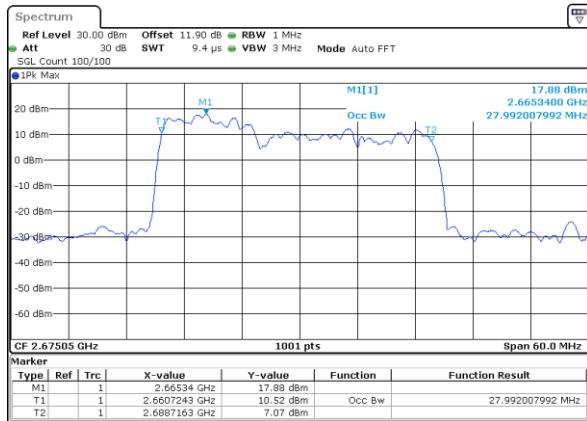
## Middle Channel / 10MHz+20MHz



## Middle Channel / 15MHz+10MHz



## Highest Channel / 10MHz+20MHz



## Highest Channel / 15MHz+10MHz

