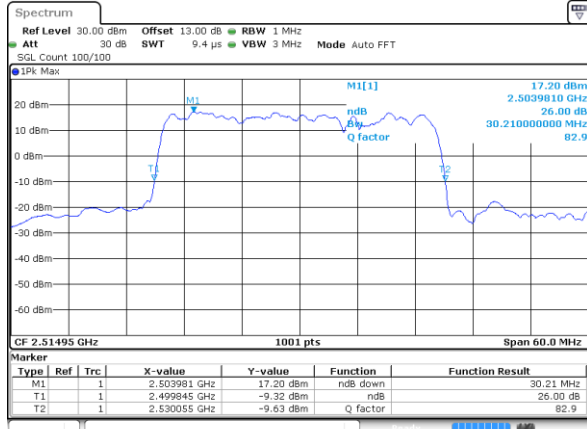




## LTE Band 7C

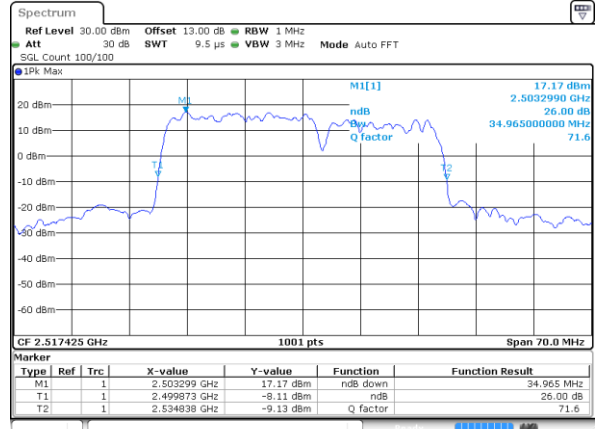
## QPSK

## Lowest Channel / 20MHz+10MHz



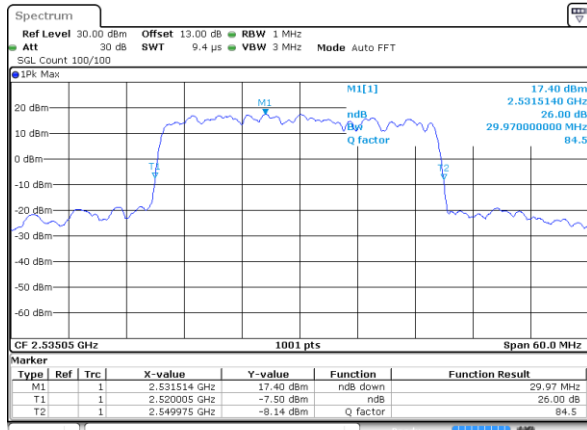
Date: 9 JUN 2020 06:30:18

## Lowest Channel / 20MHz+15MHz



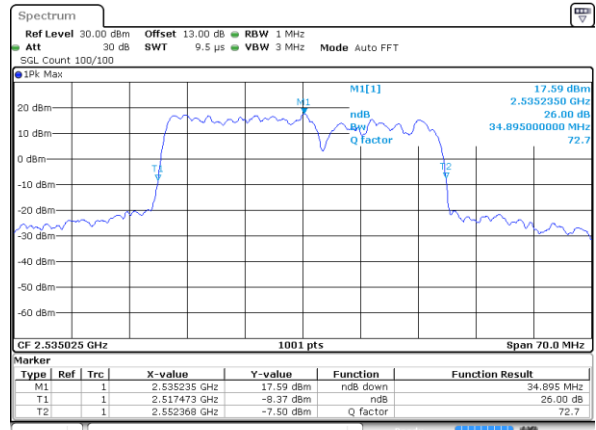
Date: 9 JUN 2020 07:59:34

## Middle Channel / 20MHz+10MHz



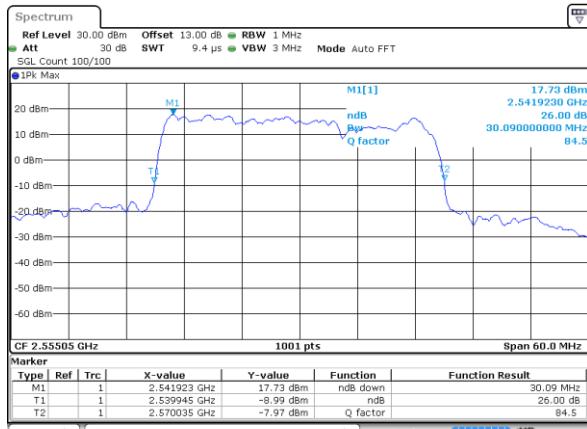
Date: 9 JUN 2020 06:16:10

## Middle Channel / 20MHz+15MHz



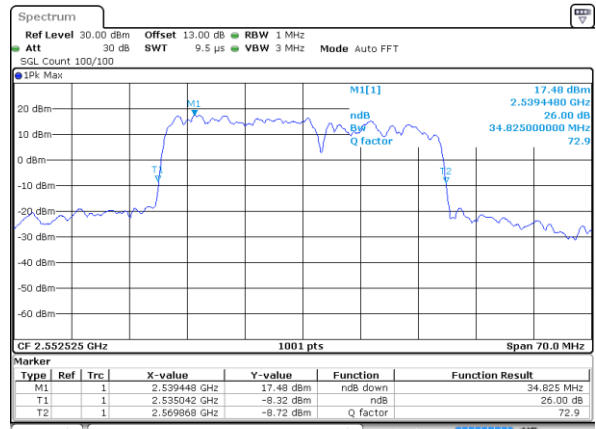
Date: 9 JUN 2020 07:42:14

## Highest Channel / 20MHz+10MHz



Date: 9 JUN 2020 06:51:33

## Highest Channel / 20MHz+15MHz



Date: 10 JUN 2020 07:08:39

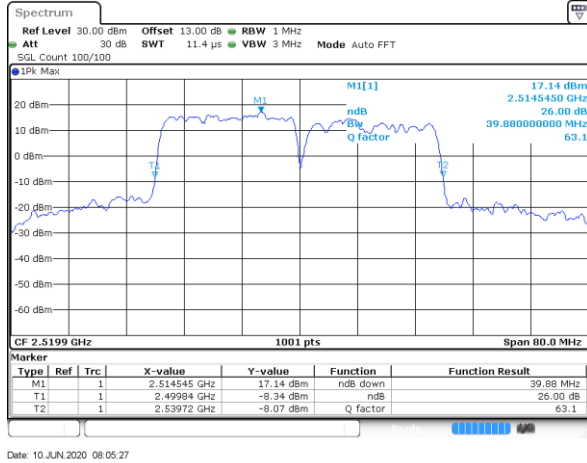


## LTE Band 7C

## QPSK

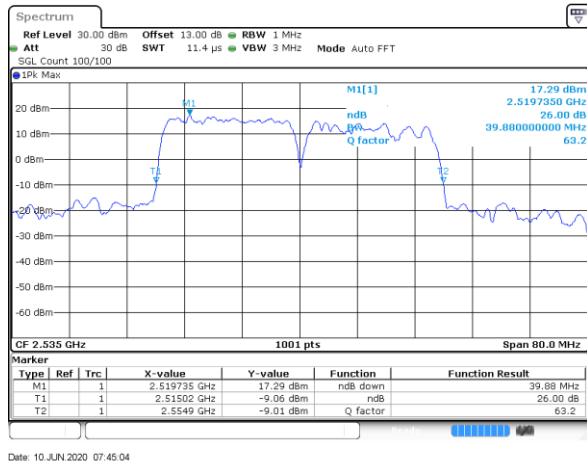
## Lowest Channel / 20MHz+20MHz

N/A



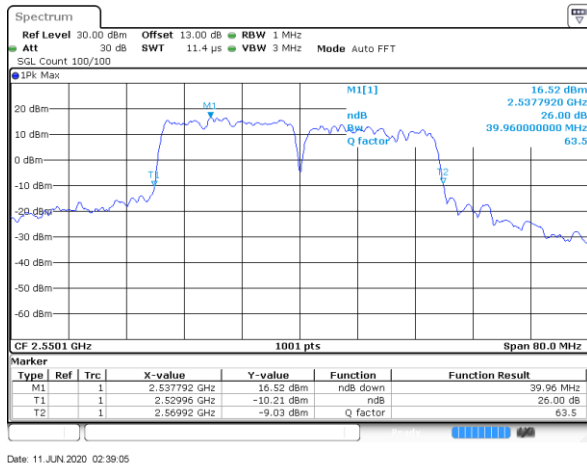
## Middle Channel / 20MHz+20MHz

N/A



## Highest Channel / 20MHz+20MHz

N/A

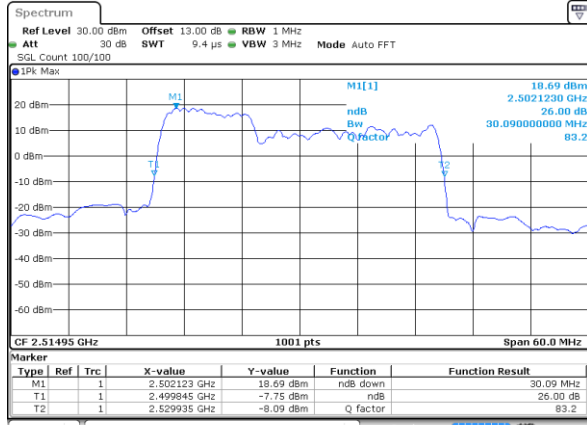




## LTE Band 7C

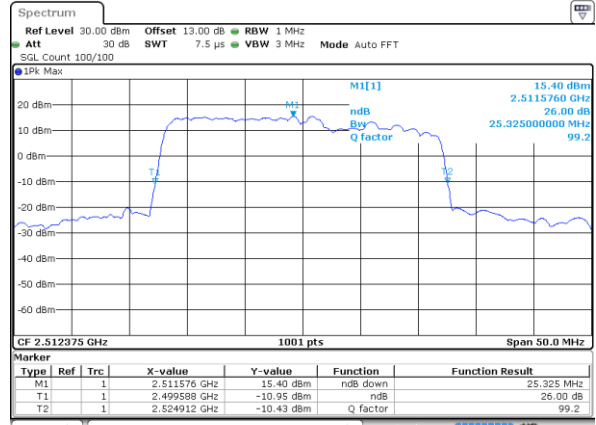
## 16QAM

## Lowest Channel / 10MHz+20MHz



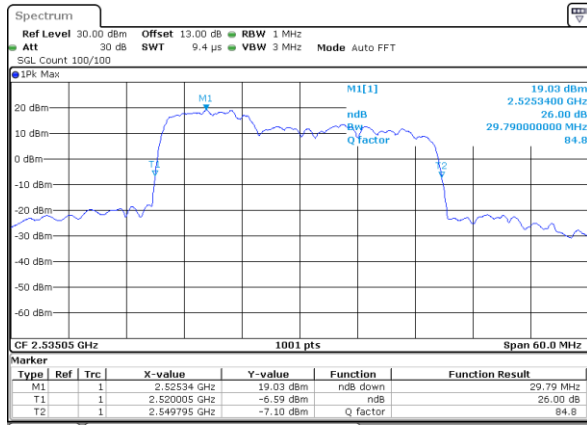
Date: 9 JUN 2020 04:21:57

## Lowest Channel / 15MHz+10MHz



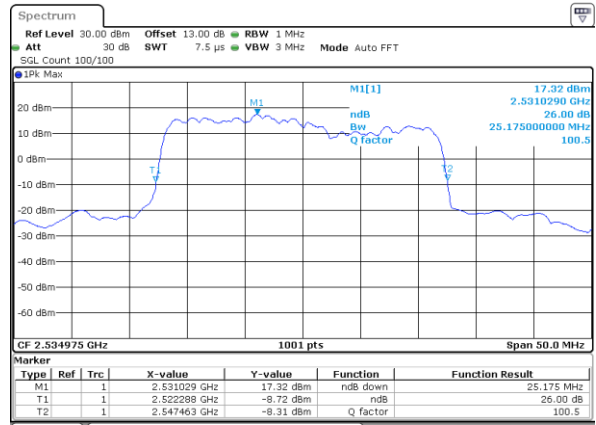
Date: 11 JUN 2020 07:10:19

## Middle Channel / 10MHz+20MHz



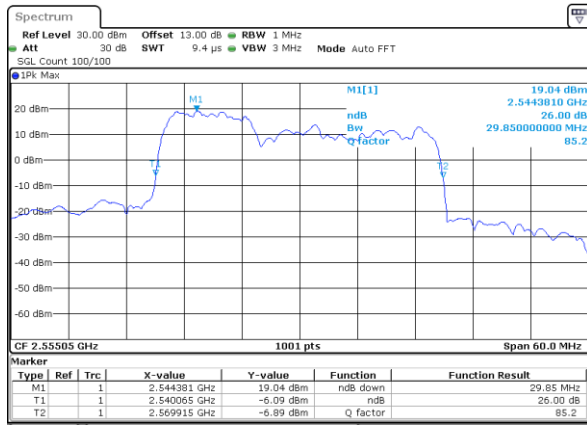
Date: 9 JUN 2020 03:54:12

## Middle Channel / 15MHz+10MHz



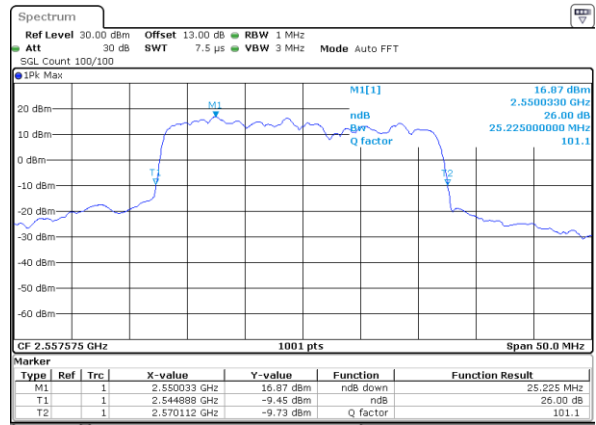
Date: 11 JUN 2020 06:55:19

## Highest Channel / 10MHz+20MHz



Date: 9 JUN 2020 05:33:33

## Highest Channel / 15MHz+10MHz



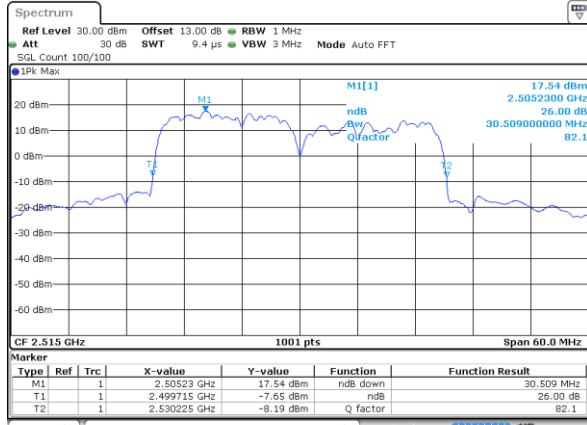
Date: 11 JUN 2020 07:31:20



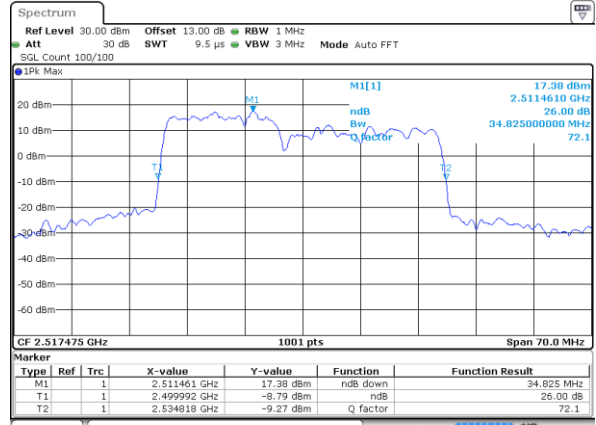
## LTE Band 7C

## 16QAM

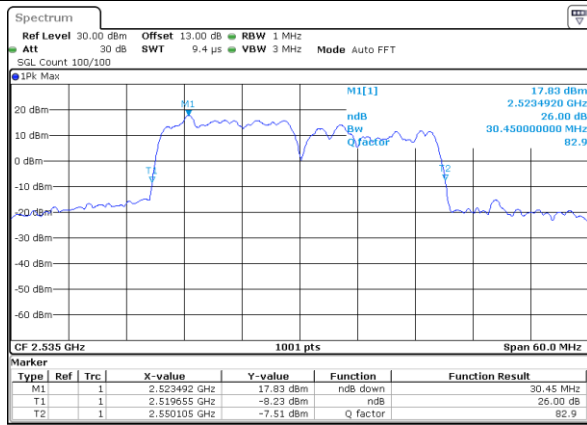
## Lowest Channel / 15MHz+15MHz



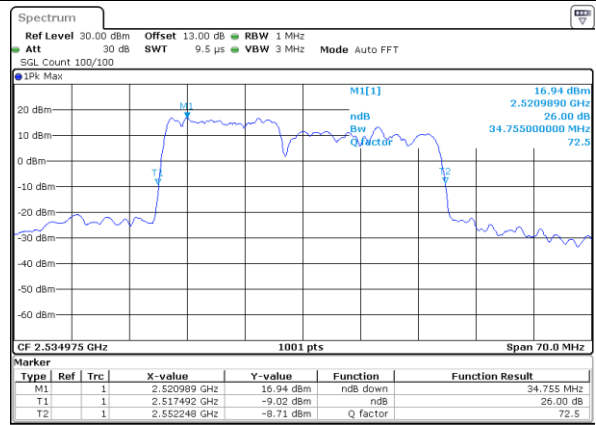
## Lowest Channel / 15MHz+20MHz



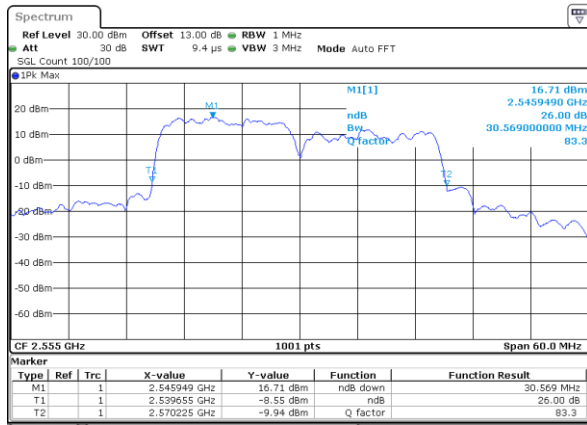
## Middle Channel / 15MHz+15MHz



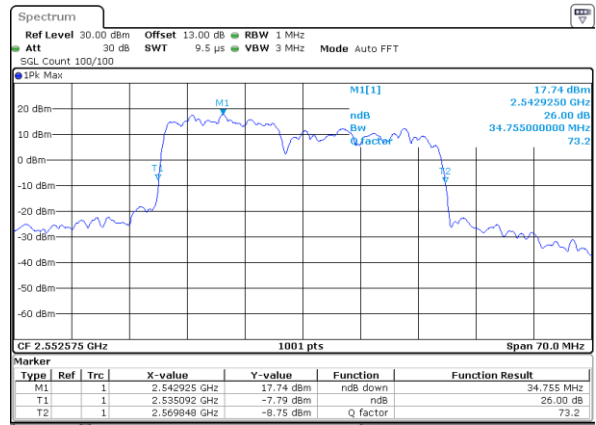
## Middle Channel / 15MHz+20MHz



## Highest Channel / 15MHz+15MHz



## Highest Channel / 15MHz+20MHz

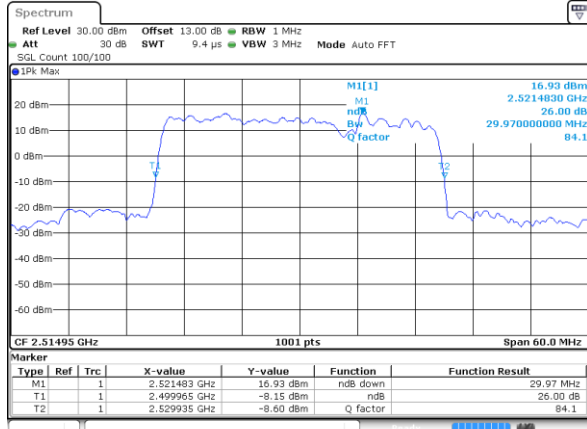




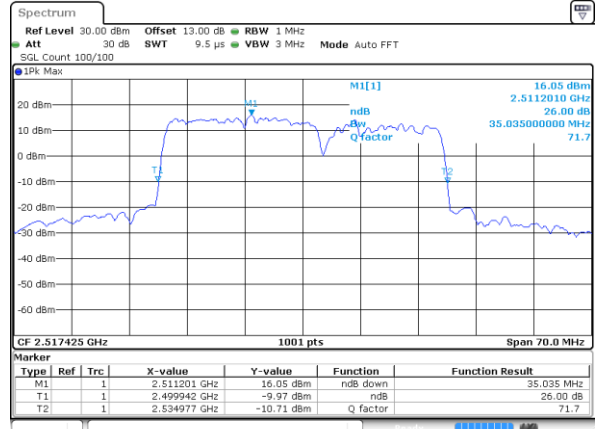
## LTE Band 7C

## 16QAM

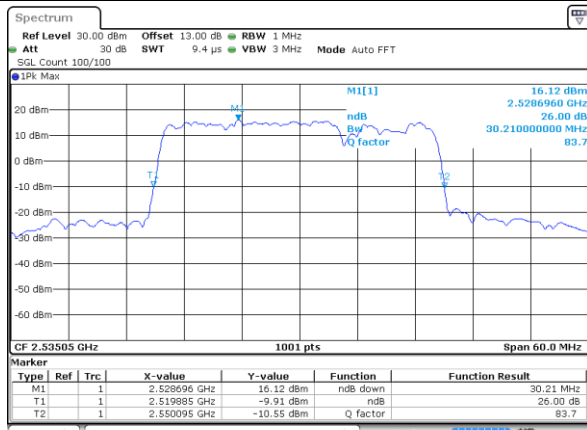
## Lowest Channel / 20MHz+10MHz



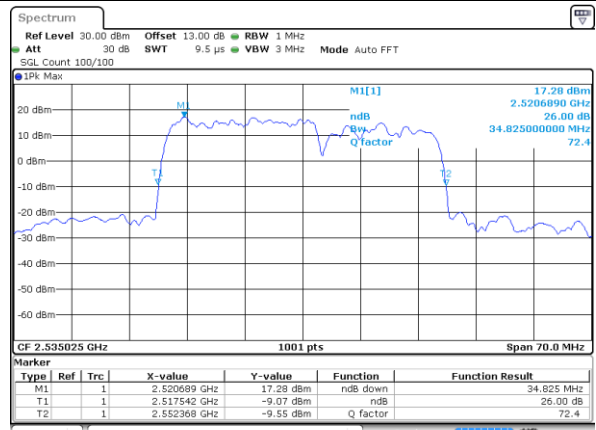
## Lowest Channel / 20MHz+15MHz



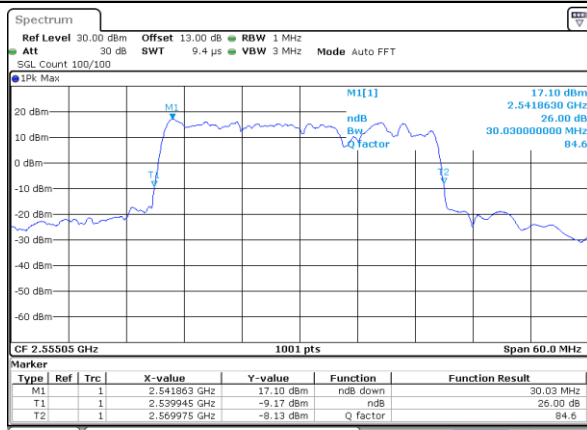
## Middle Channel / 20MHz+10MHz



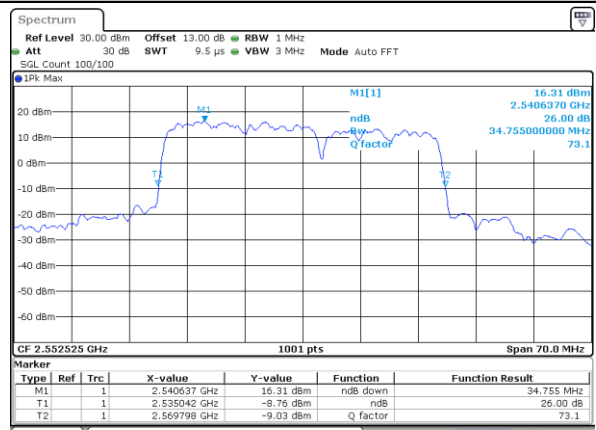
## Middle Channel / 20MHz+15MHz

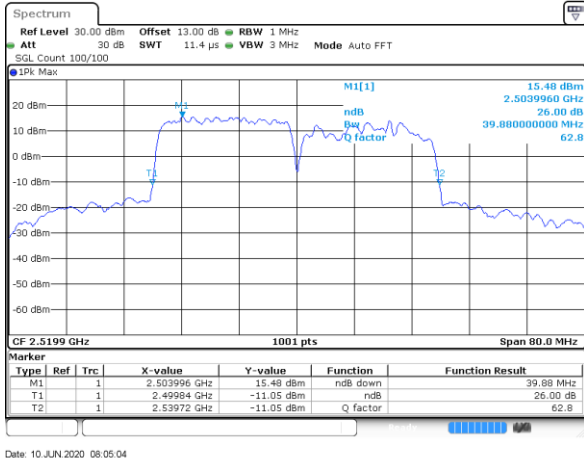
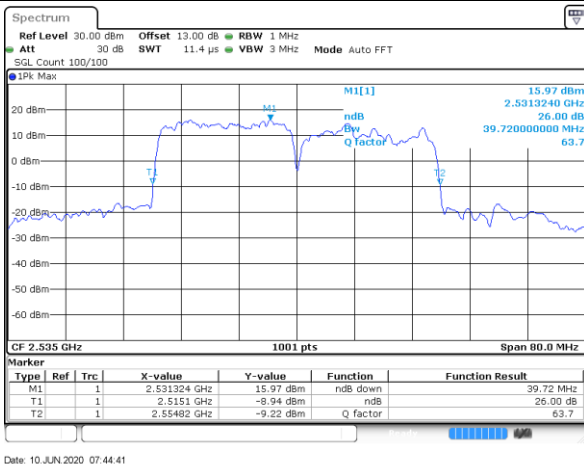
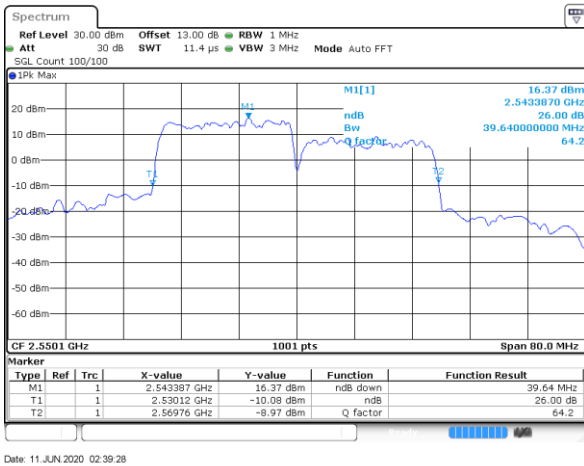


## Highest Channel / 20MHz+10MHz



## Highest Channel / 20MHz+15MHz



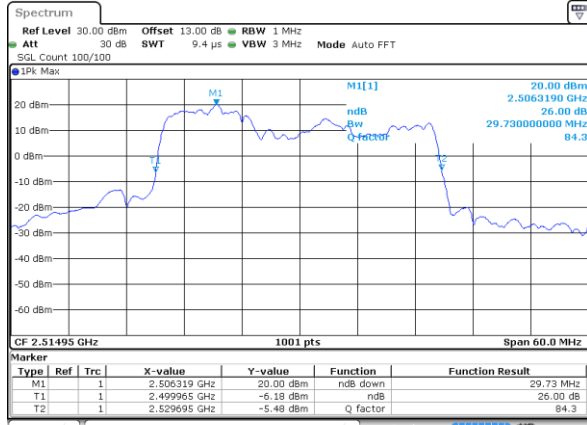
**LTE Band 7C****16QAM****Lowest Channel / 20MHz+20MHz****N/A****Middle Channel / 20MHz+20MHz****N/A****Highest Channel / 20MHz+20MHz****N/A**



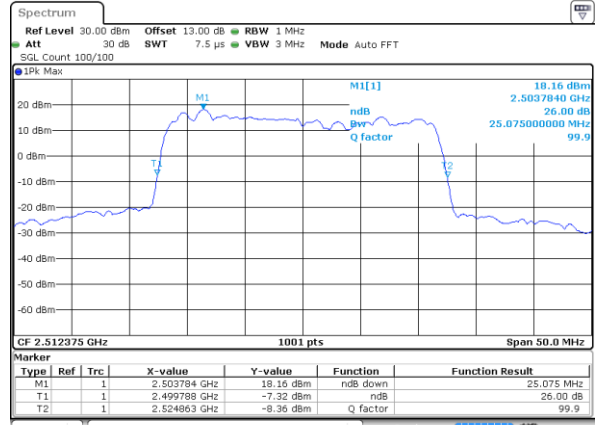
## LTE Band 7C

## 64QAM

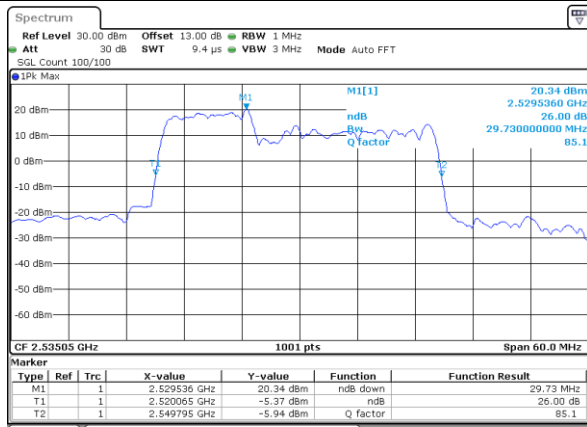
## Lowest Channel / 10MHz+20MHz



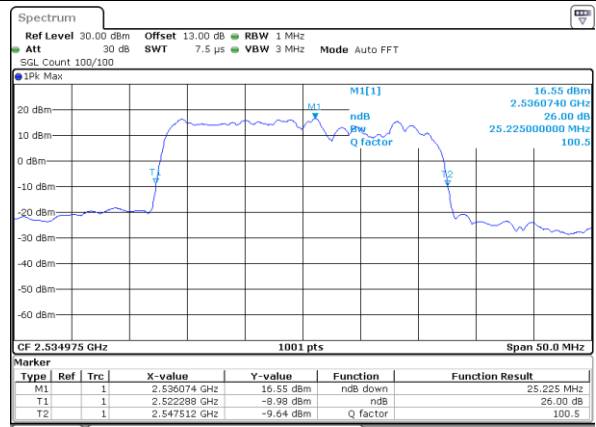
## Lowest Channel / 15MHz+10MHz



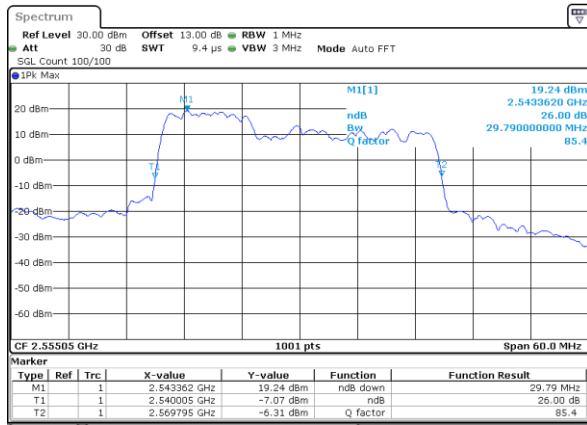
## Middle Channel / 10MHz+20MHz



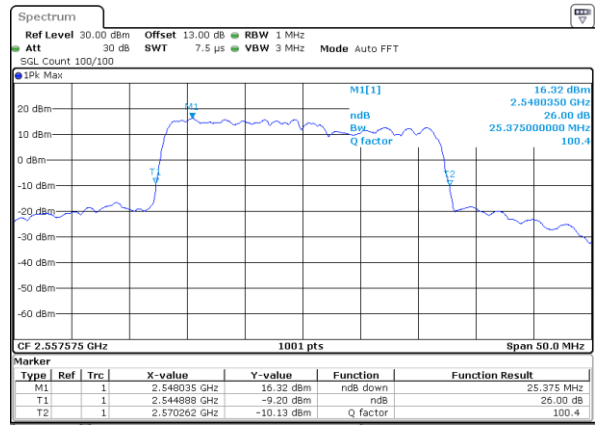
## Middle Channel / 15MHz+10MHz



## Highest Channel / 10MHz+20MHz



## Highest Channel / 15MHz+10MHz

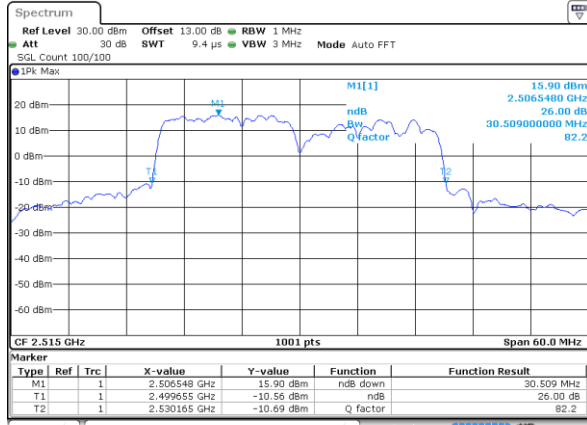




## LTE Band 7C

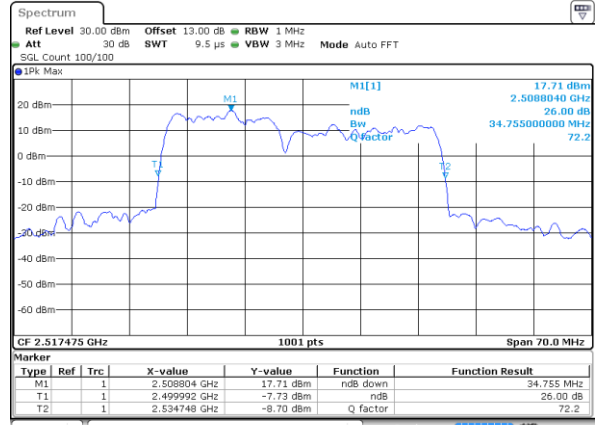
## 64QAM

## Lowest Channel / 15MHz+15MHz



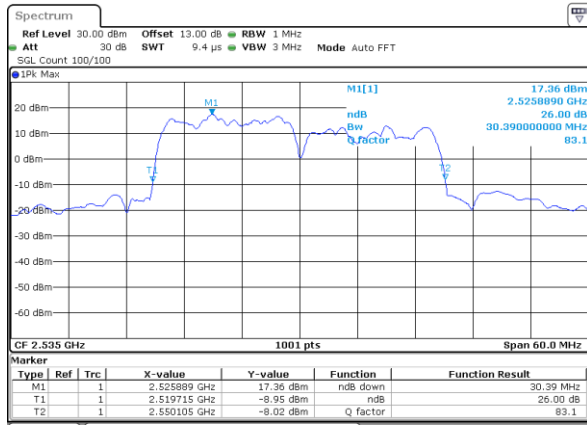
Date: 11 JUN 2020 06:11:09

## Lowest Channel / 15MHz+20MHz



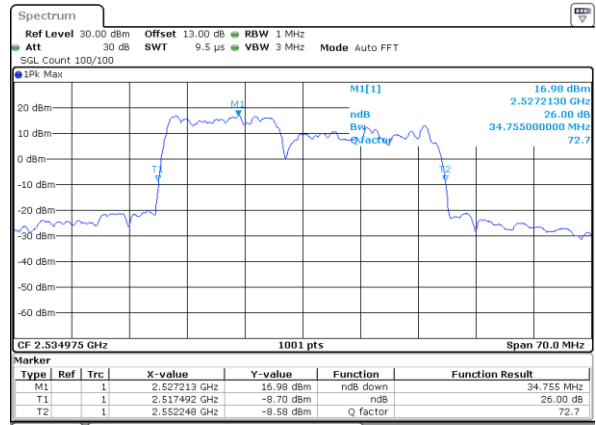
Date: 11 JUN 2020 03:52:30

## Middle Channel / 15MHz+15MHz



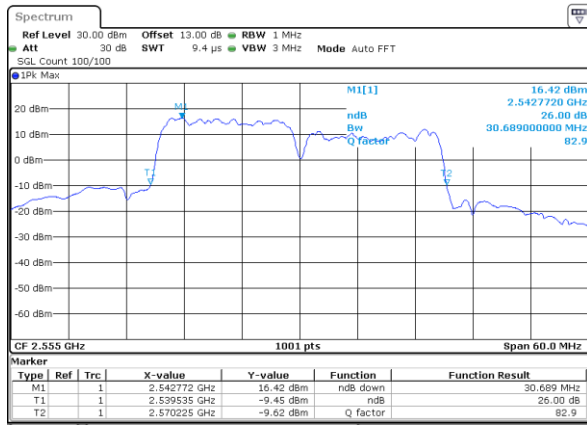
Date: 11 JUN 2020 05:55:25

## Middle Channel / 15MHz+20MHz



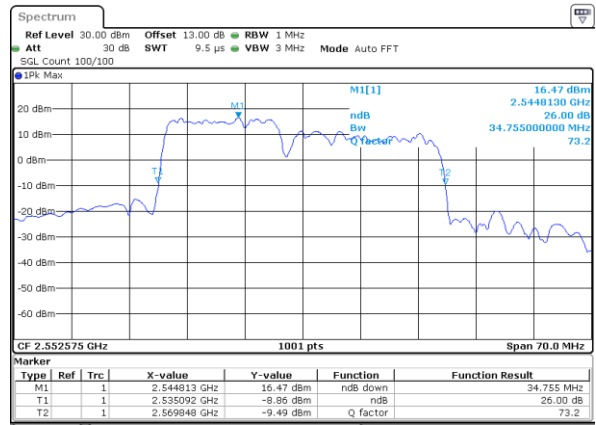
Date: 11 JUN 2020 03:14:35

## Highest Channel / 15MHz+15MHz



Date: 11 JUN 2020 06:33:40

## Highest Channel / 15MHz+20MHz



Date: 11 JUN 2020 05:19:23

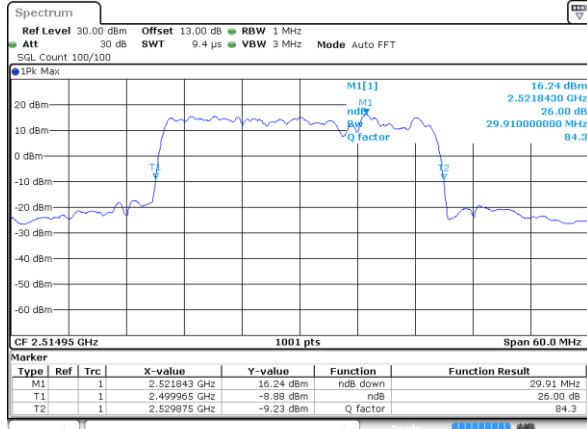




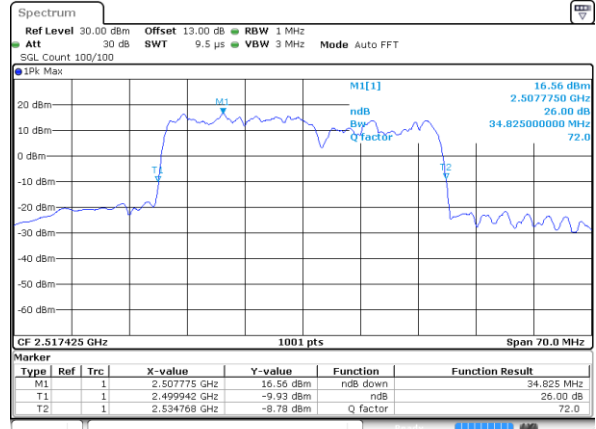
## LTE Band 7C

## 64QAM

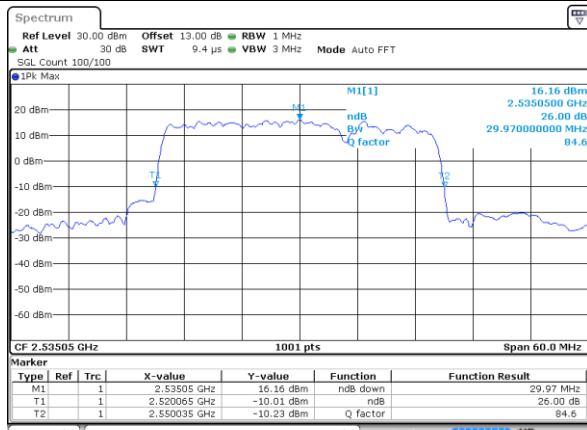
## Lowest Channel / 20MHz+10MHz



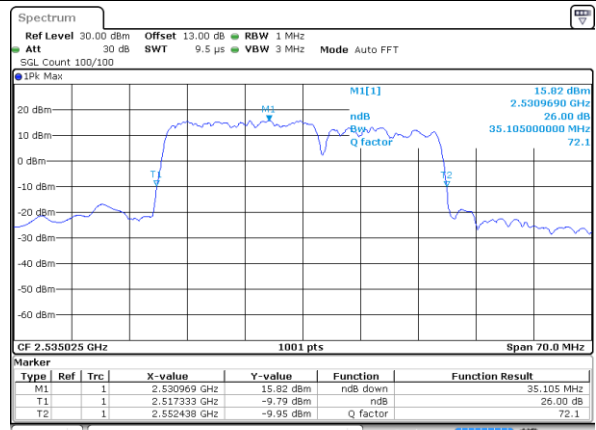
## Lowest Channel / 20MHz+15MHz



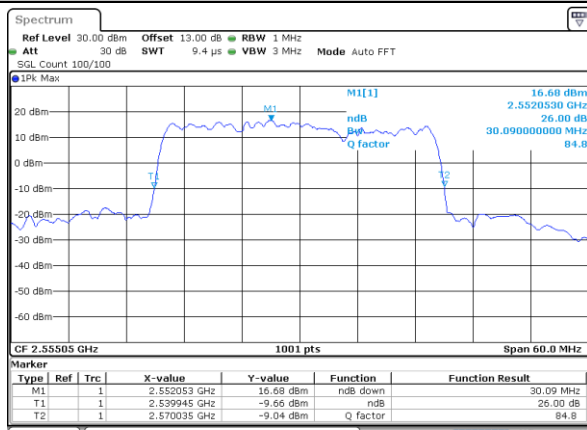
## Middle Channel / 20MHz+10MHz



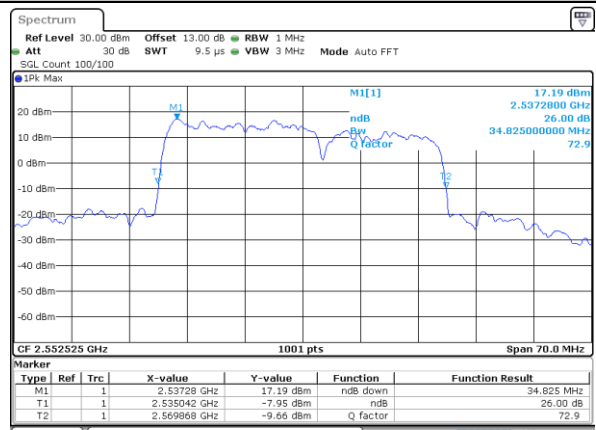
## Middle Channel / 20MHz+15MHz



## Highest Channel / 20MHz+10MHz



## Highest Channel / 20MHz+15MHz



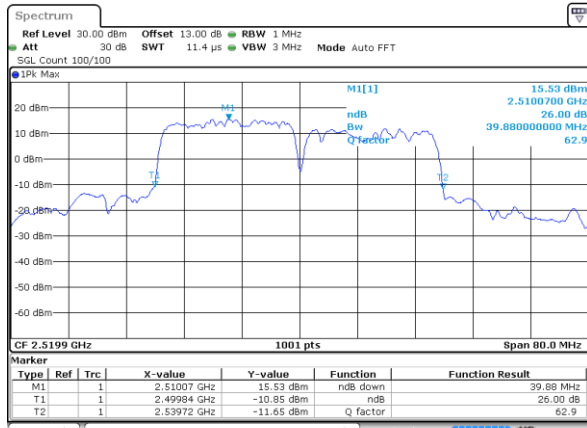


## LTE Band 7C

## 64QAM

## Lowest Channel / 20MHz+20MHz

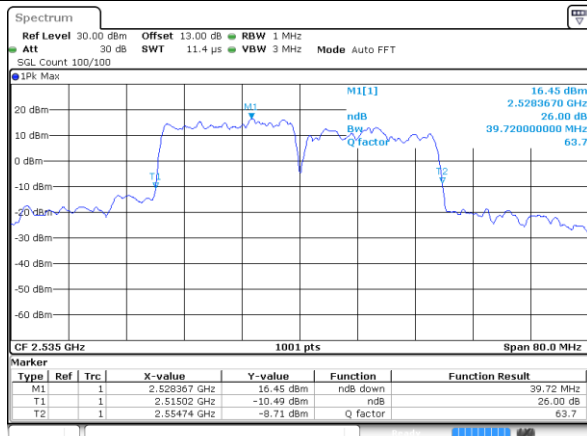
N/A



Date: 10 JUN 2020 08:04:41

## Middle Channel / 20MHz+20MHz

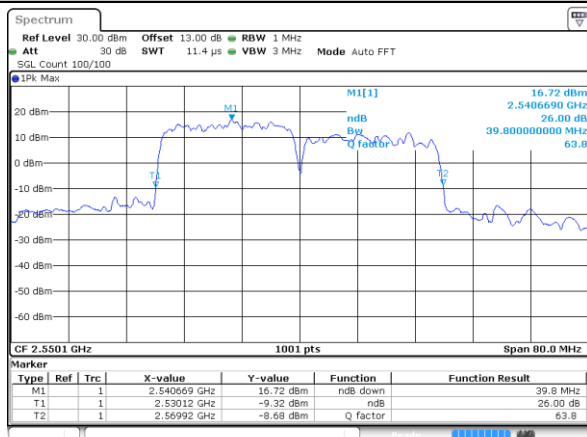
N/A



Date: 10 JUN 2020 07:44:18

## Highest Channel / 20MHz+20MHz

N/A



Date: 11 JUN 2020 02:39:51

## Occupied Bandwidth

| Mode       | LTE Band 7C : 99%OBW(MHz) |             |             |             |
|------------|---------------------------|-------------|-------------|-------------|
| QPSK       |                           |             |             |             |
| BW         | 10MHz+20MHz               | 15MHz+10MHz | 15MHz+15MHz | 15MHz+20MHz |
| Lowest CH  | 28.05                     | 23.38       | 28.23       | 32.94       |
| Middle CH  | 28.17                     | 23.38       | 28.41       | 32.38       |
| Highest CH | 27.63                     | 23.53       | 28.53       | 32.73       |
| BW         | 20MHz+10MHz               | 20MHz+15MHz | 20MHz+20MHz | N/A         |
| Lowest CH  | 28.29                     | 32.73       | 37.88       | -           |
| Middle CH  | 27.87                     | 32.80       | 37.56       | -           |
| Highest CH | 28.05                     | 32.80       | 37.64       | -           |

| Mode       | LTE Band 7C : 99%OBW(MHz) |             |             |             |
|------------|---------------------------|-------------|-------------|-------------|
| 16QAM      |                           |             |             |             |
| BW         | 10MHz+20MHz               | 15MHz+10MHz | 15MHz+15MHz | 15MHz+20MHz |
| Lowest CH  | 27.87                     | 23.18       | 28.77       | 32.80       |
| Middle CH  | 28.17                     | 23.38       | 28.53       | 33.01       |
| Highest CH | 27.93                     | 23.33       | 28.35       | 32.59       |
| BW         | 20MHz+10MHz               | 20MHz+15MHz | 20MHz+20MHz | N/A         |
| Lowest CH  | 28.11                     | 32.80       | 37.80       | -           |
| Middle CH  | 27.93                     | 32.73       | 37.32       | -           |
| Highest CH | 28.11                     | 32.87       | 37.56       | -           |

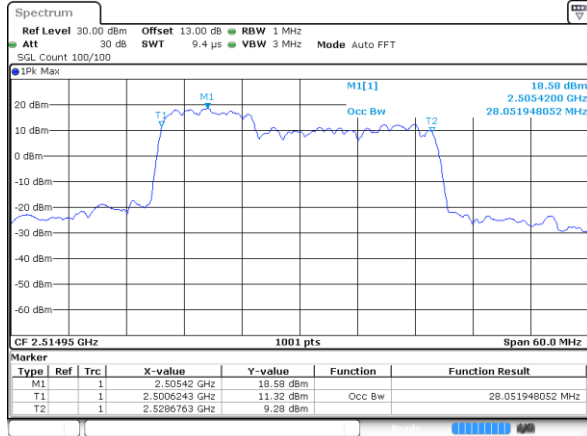
| Mode       | LTE Band 7C : 99%OBW(MHz) |             |             |             |
|------------|---------------------------|-------------|-------------|-------------|
| 64QAM      |                           |             |             |             |
| BW         | 10MHz+20MHz               | 15MHz+10MHz | 15MHz+15MHz | 15MHz+20MHz |
| Lowest CH  | 27.87                     | 23.28       | 28.47       | 33.01       |
| Middle CH  | 27.93                     | 23.28       | 28.35       | 32.59       |
| Highest CH | 27.63                     | 23.28       | 28.59       | 32.59       |
| BW         | 20MHz+10MHz               | 20MHz+15MHz | 20MHz+20MHz | N/A         |
| Lowest CH  | 28.29                     | 32.80       | 37.48       | -           |
| Middle CH  | 28.23                     | 32.52       | 37.72       | -           |
| Highest CH | 27.87                     | 32.80       | 37.40       | -           |



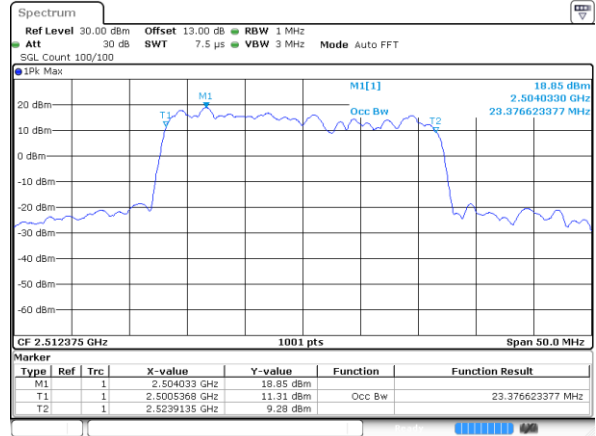
## LTE Band 7C

## QPSK

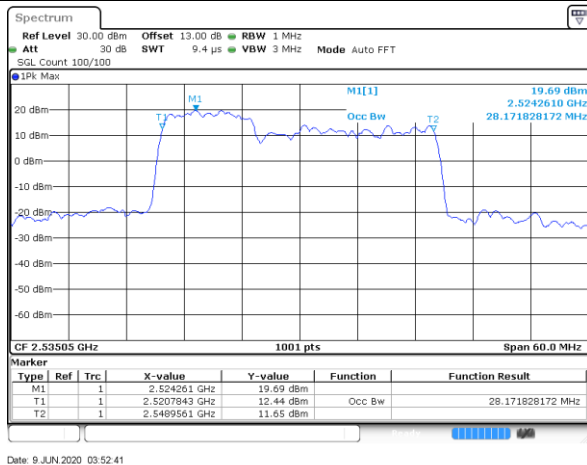
## Lowest Channel / 10MHz+20MHz



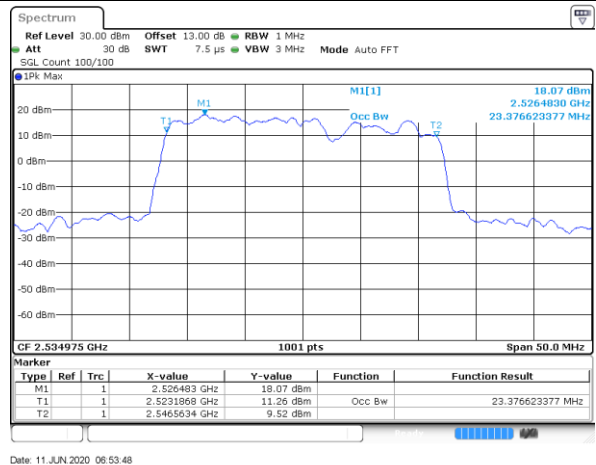
## Lowest Channel / 15MHz+10MHz



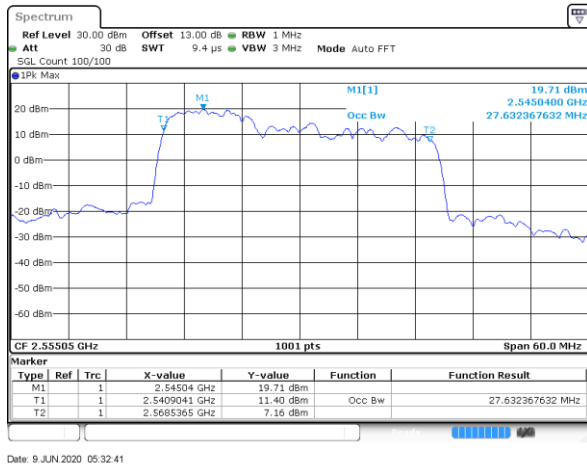
## Middle Channel / 10MHz+20MHz



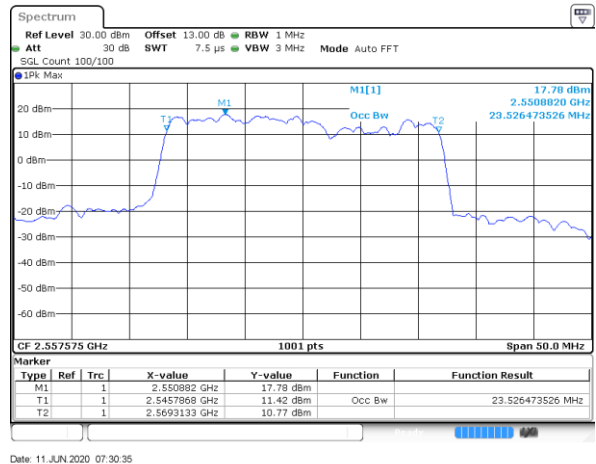
## Middle Channel / 15MHz+10MHz



## Highest Channel / 10MHz+20MHz



## Highest Channel / 15MHz+10MHz

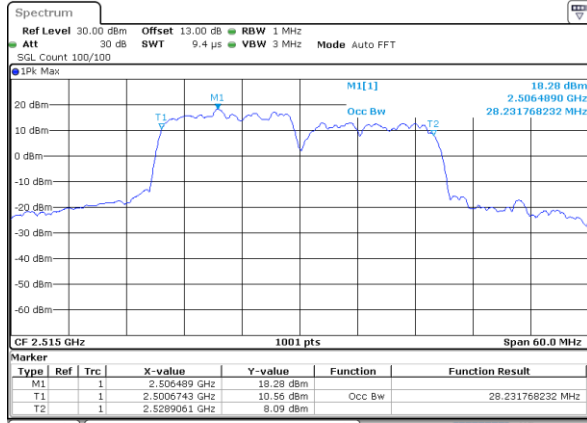




## LTE Band 7C

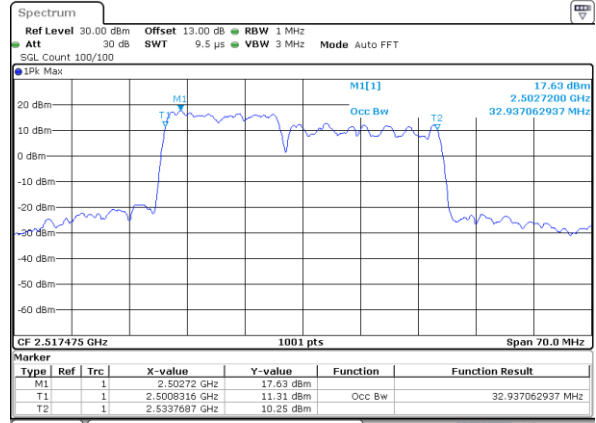
## QPSK

## Lowest Channel / 15MHz+15MHz



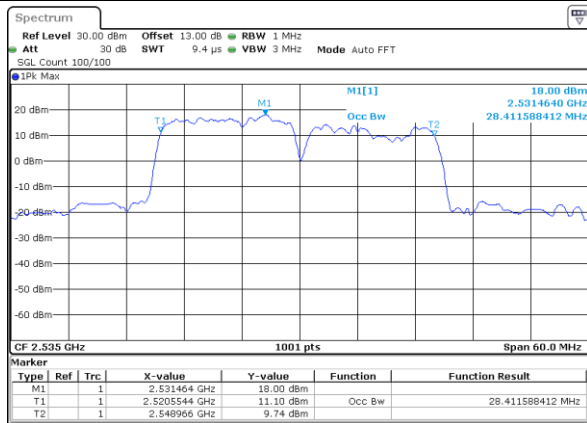
Date: 11 JUN 2020 06:10:01

## Lowest Channel / 15MHz+20MHz



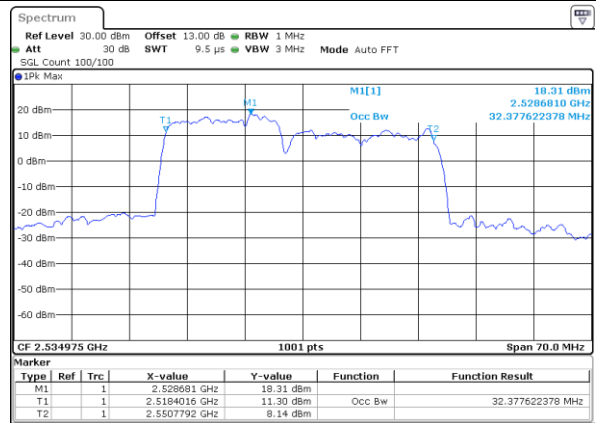
Date: 11 JUN 2020 03:51:21

## Middle Channel / 15MHz+15MHz



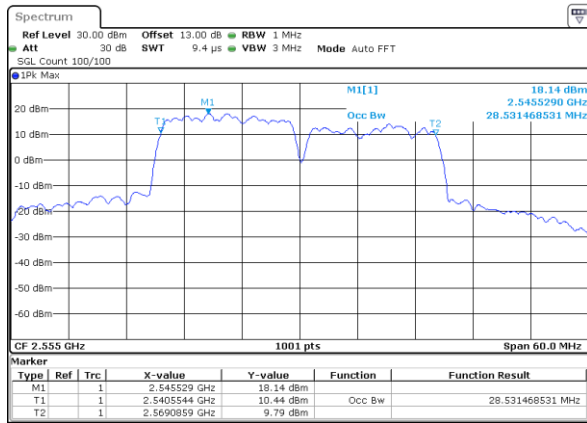
Date: 11 JUN 2020 05:54:16

## Middle Channel / 15MHz+20MHz



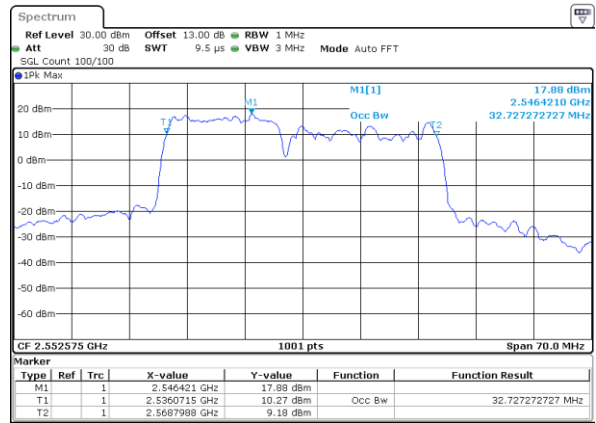
Date: 11 JUN 2020 03:51:27

## Highest Channel / 15MHz+15MHz



Date: 11 JUN 2020 06:32:32

## Highest Channel / 15MHz+20MHz



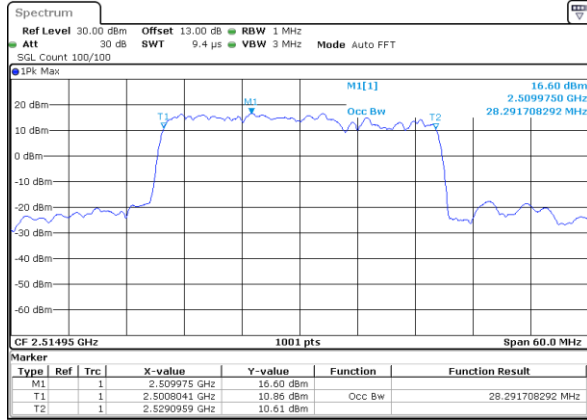
Date: 11 JUN 2020 05:18:15



## LTE Band 7C

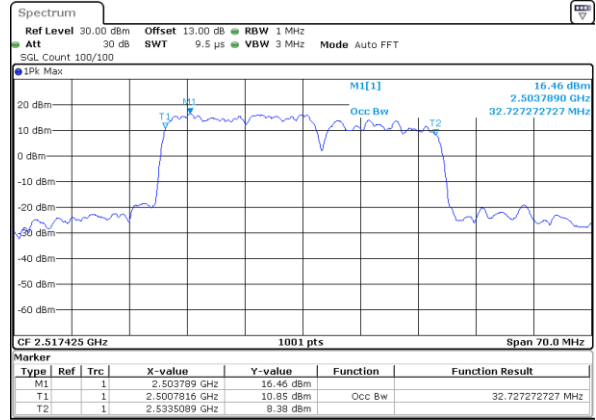
## QPSK

## Lowest Channel / 20MHz+10MHz



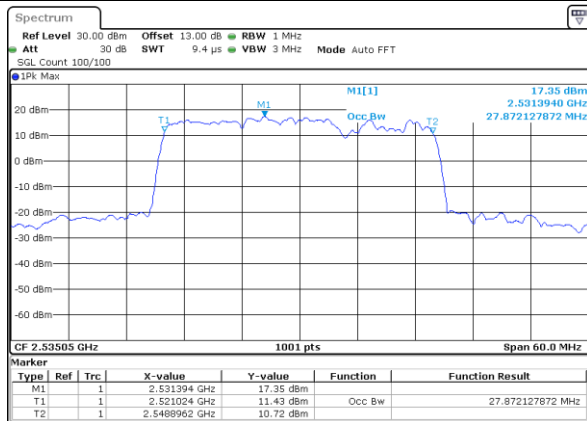
Date: 9 JUN 2020 06:28:24

## Lowest Channel / 20MHz+15MHz



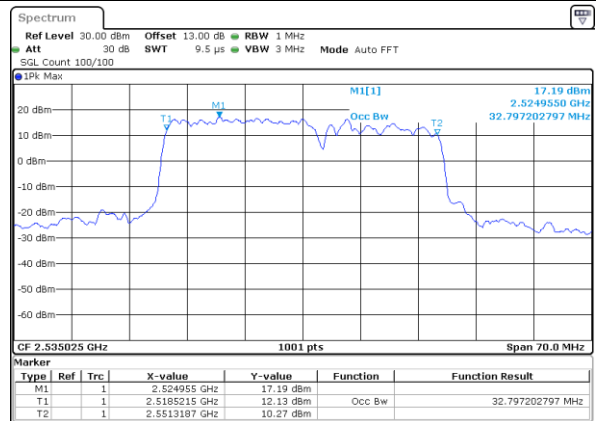
Date: 9 JUN 2020 07:57:40

## Middle Channel / 20MHz+10MHz



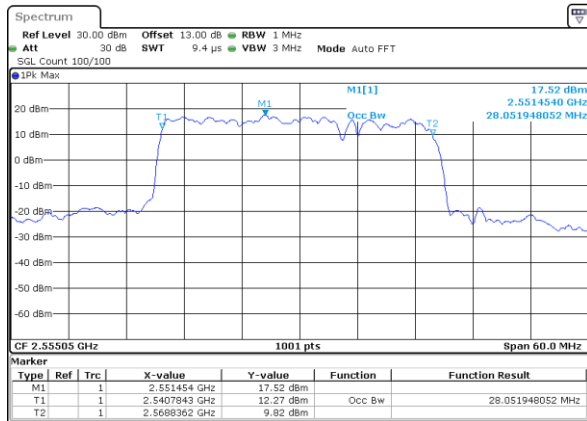
Date: 9 JUN 2020 06:14:16

## Middle Channel / 20MHz+15MHz



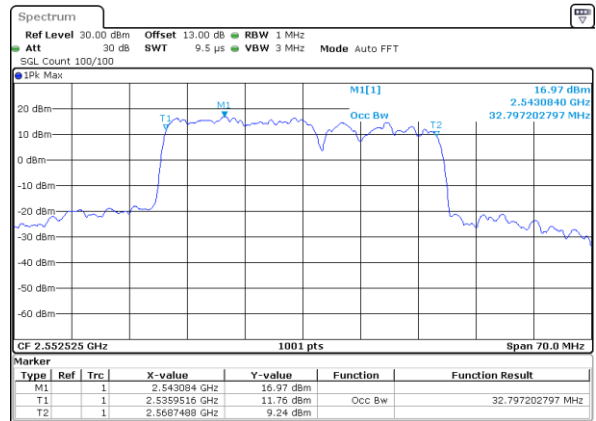
Date: 9 JUN 2020 07:40:20

## Highest Channel / 20MHz+10MHz

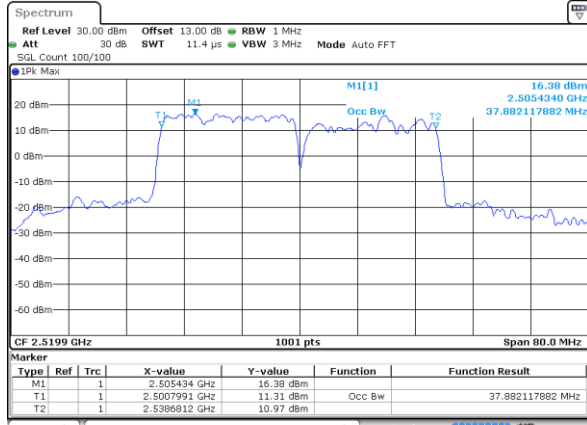
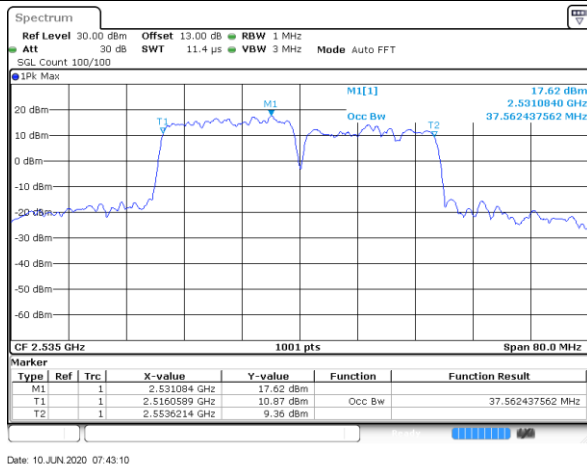
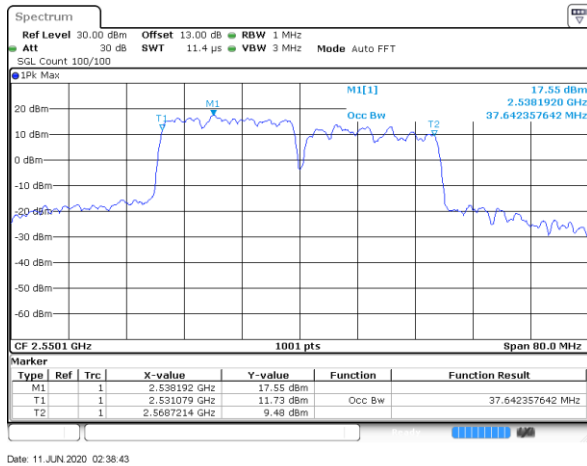


Date: 9 JUN 2020 07:18:28

## Highest Channel / 20MHz+15MHz



Date: 10 JUN 2020 07:08:17

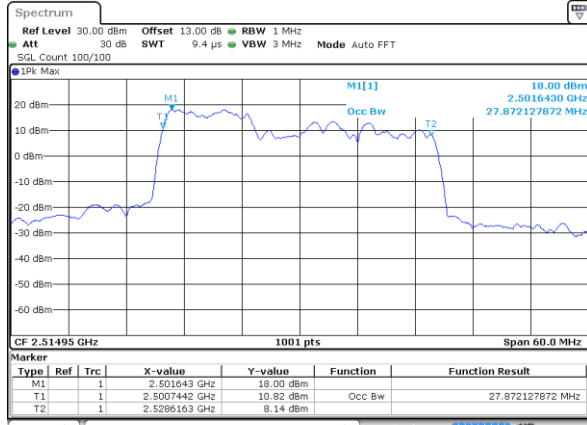
**LTE Band 7C****QPSK****Lowest Channel / 20MHz+20MHz****N/A****Middle Channel / 20MHz+20MHz****N/A****Highest Channel / 20MHz+20MHz****N/A**



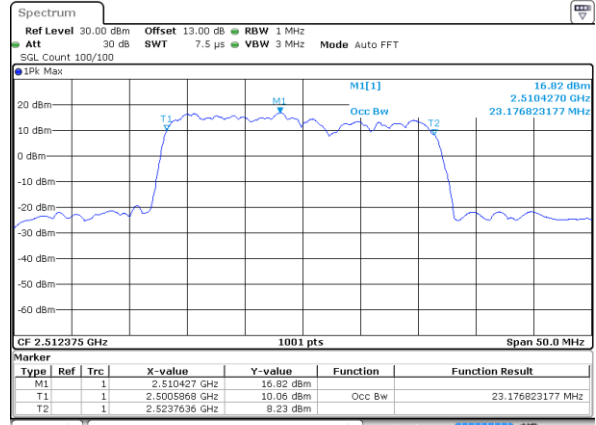
## LTE Band 7C

## 16QAM

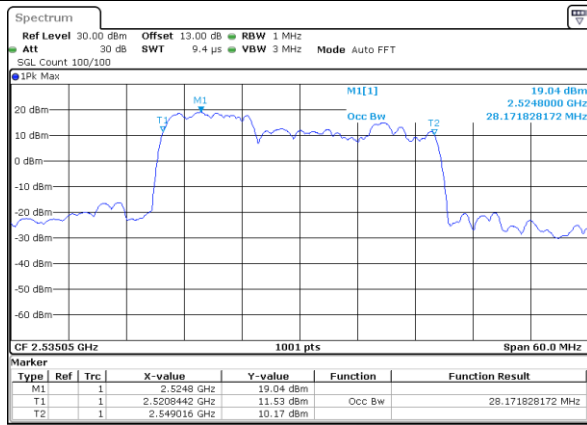
## Lowest Channel / 10MHz+20MHz



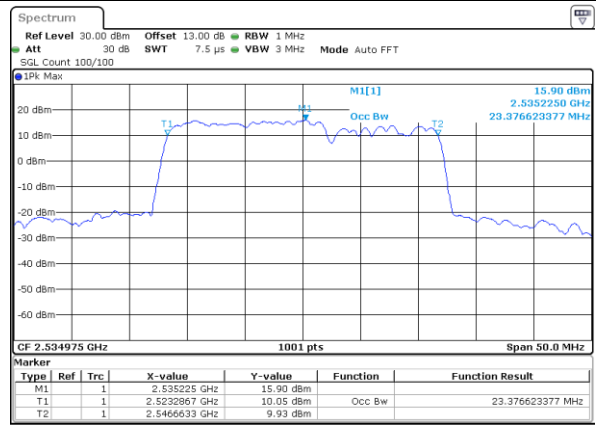
## Lowest Channel / 15MHz+10MHz



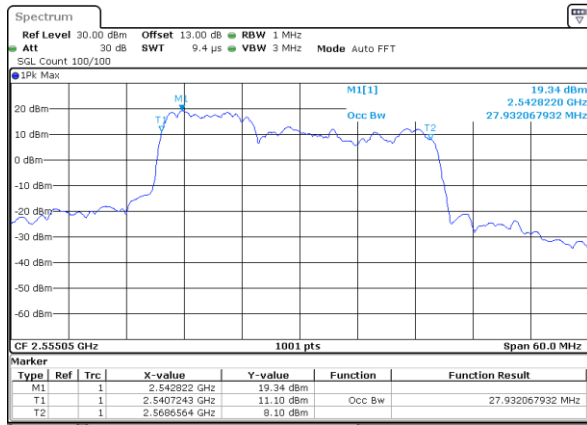
## Middle Channel / 10MHz+20MHz



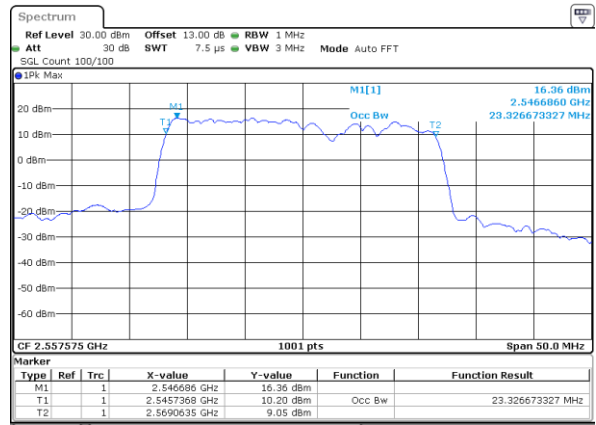
## Middle Channel / 15MHz+10MHz



## Highest Channel / 10MHz+20MHz



## Highest Channel / 15MHz+10MHz



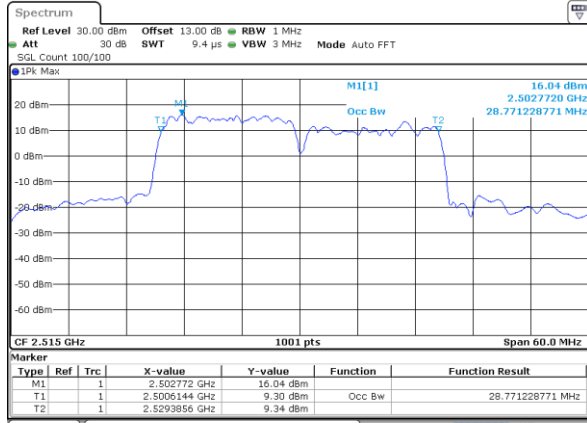




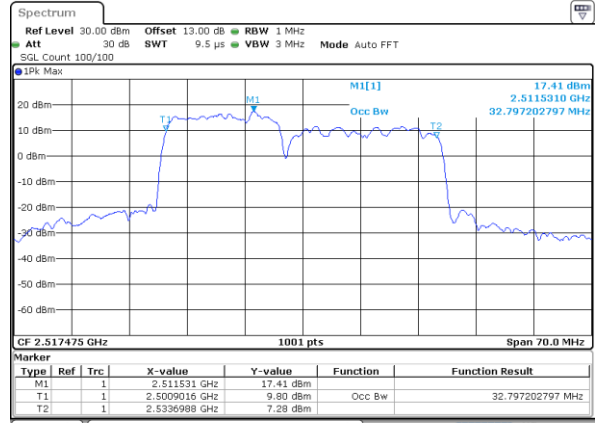
## LTE Band 7C

## 16QAM

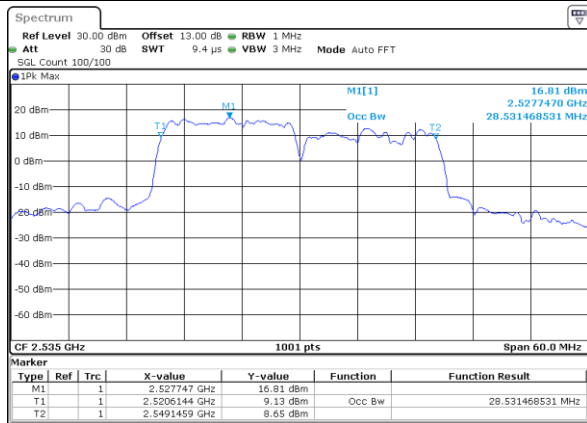
## Lowest Channel / 15MHz+15MHz



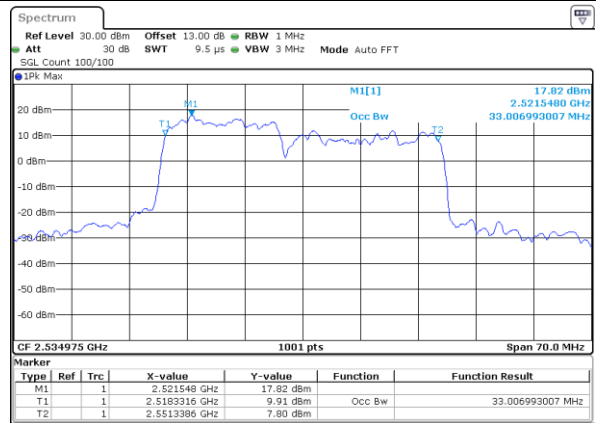
## Lowest Channel / 15MHz+20MHz



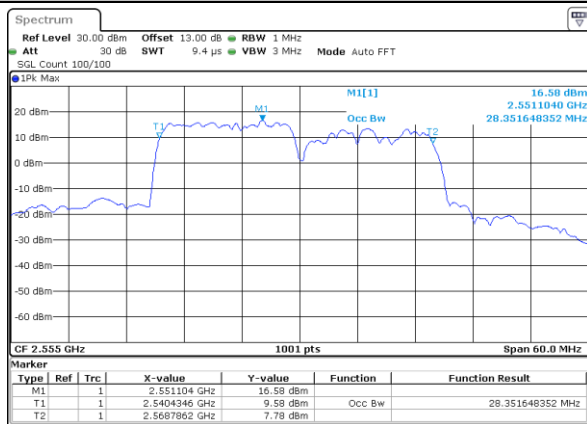
## Middle Channel / 15MHz+15MHz



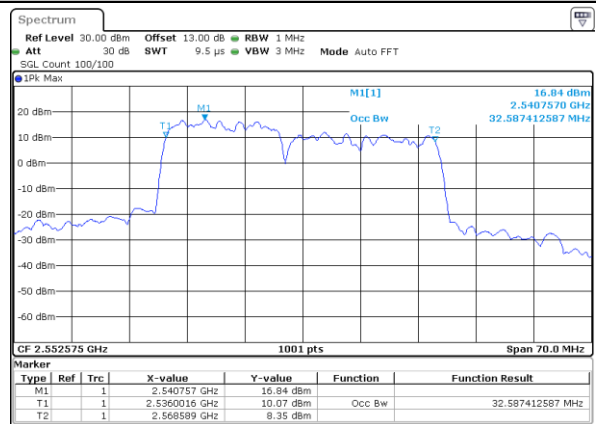
## Middle Channel / 15MHz+20MHz



## Highest Channel / 15MHz+15MHz



## Highest Channel / 15MHz+20MHz

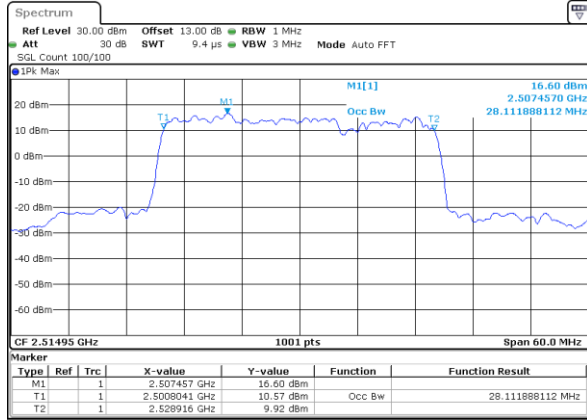




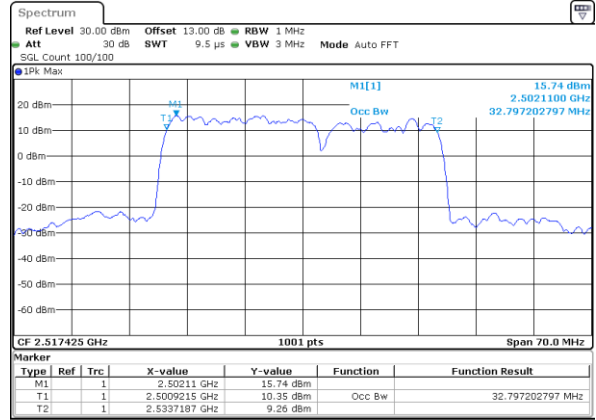
## LTE Band 7C

## 16QAM

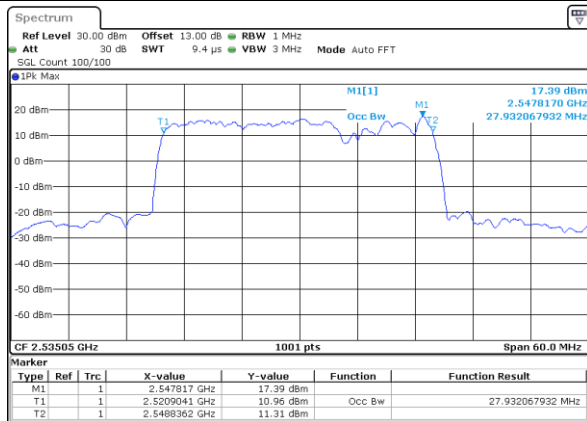
## Lowest Channel / 20MHz+10MHz



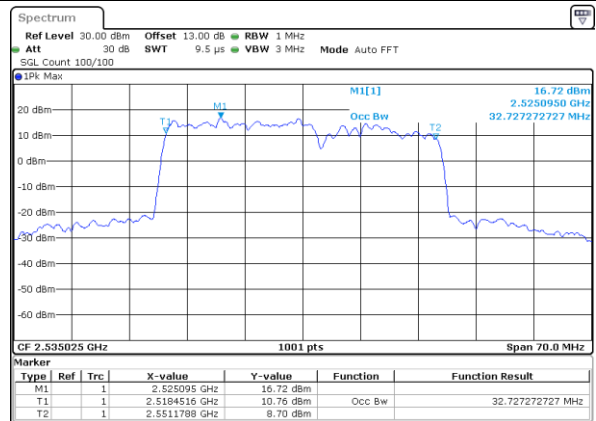
## Lowest Channel / 20MHz+15MHz



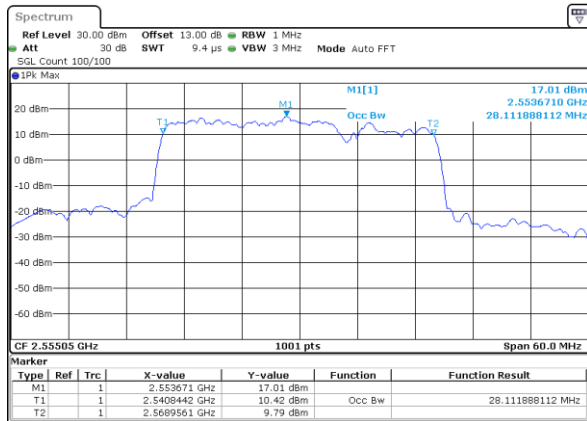
## Middle Channel / 20MHz+10MHz



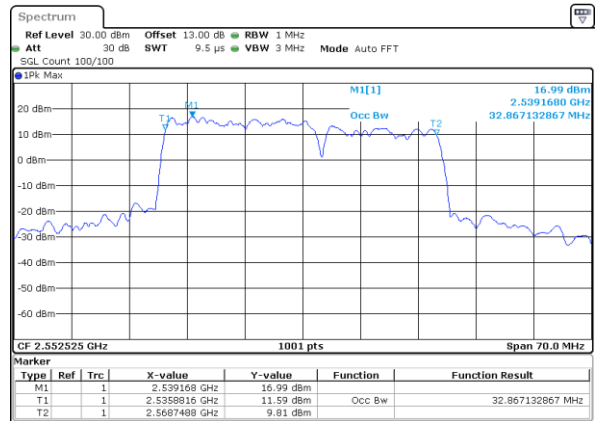
## Middle Channel / 20MHz+15MHz



## Highest Channel / 20MHz+10MHz



## Highest Channel / 20MHz+15MHz



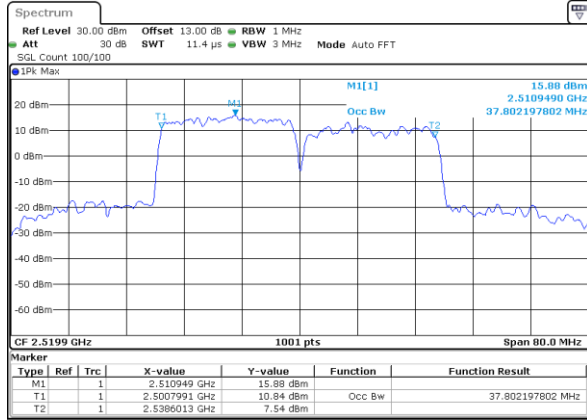


## LTE Band 7C

## 16QAM

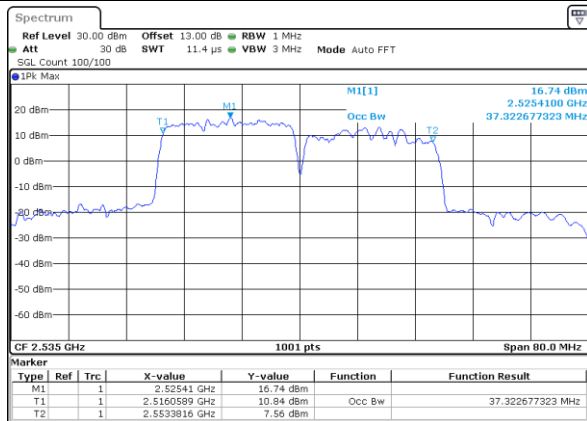
## Lowest Channel / 20MHz+20MHz

N/A



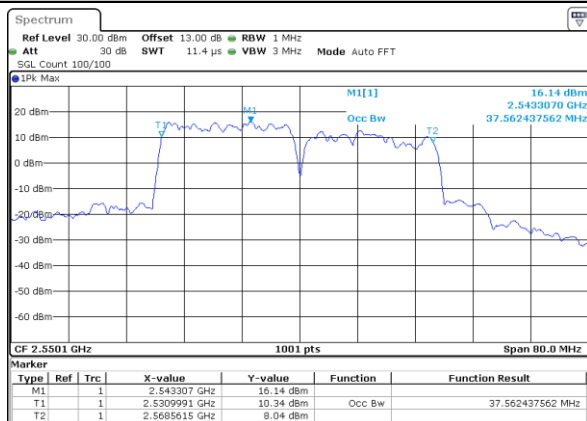
## Middle Channel / 20MHz+20MHz

N/A



## Highest Channel / 20MHz+20MHz

N/A

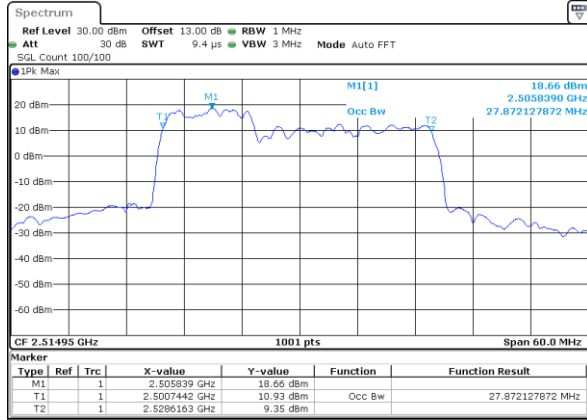




## LTE Band 7C

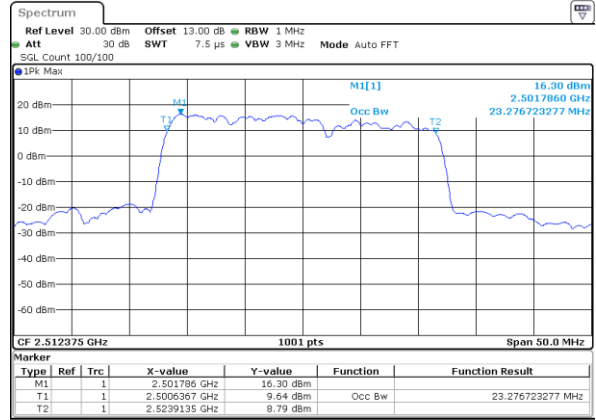
## 64QAM

## Lowest Channel / 10MHz+20MHz



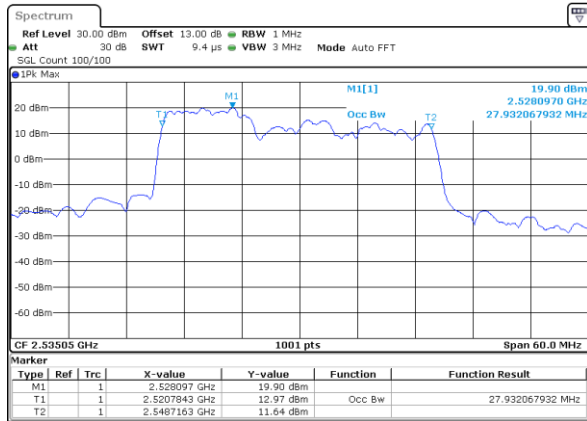
Date: 9 JUN 2020 04:21:05

## Lowest Channel / 15MHz+10MHz



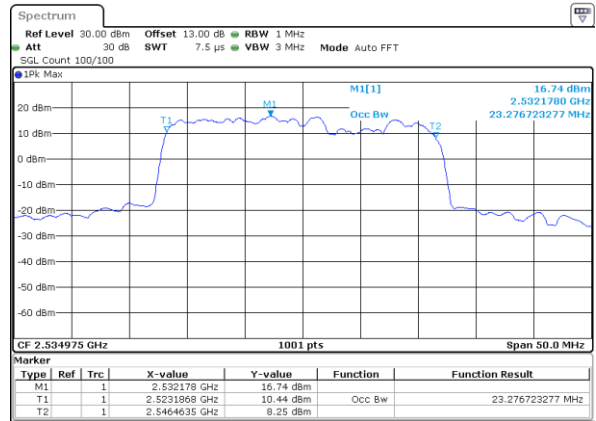
Date: 11 JUN 2020 07:09:34

## Middle Channel / 10MHz+20MHz



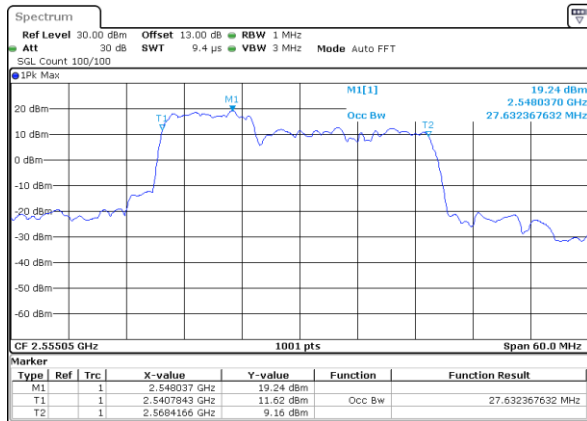
Date: 9 JUN 2020 03:53:28

## Middle Channel / 15MHz+10MHz



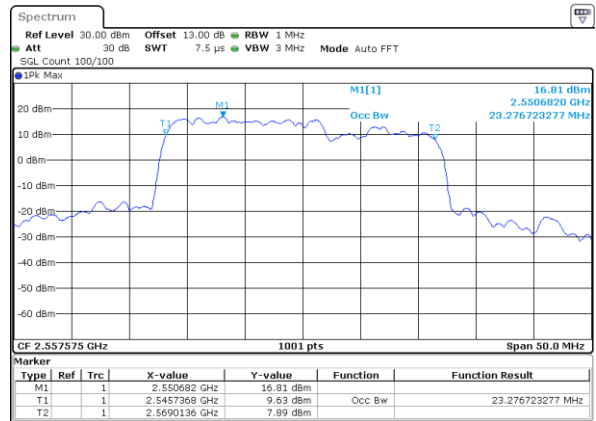
Date: 11 JUN 2020 06:54:34

## Highest Channel / 10MHz+20MHz



Date: 9 JUN 2020 05:31:49

## Highest Channel / 15MHz+10MHz



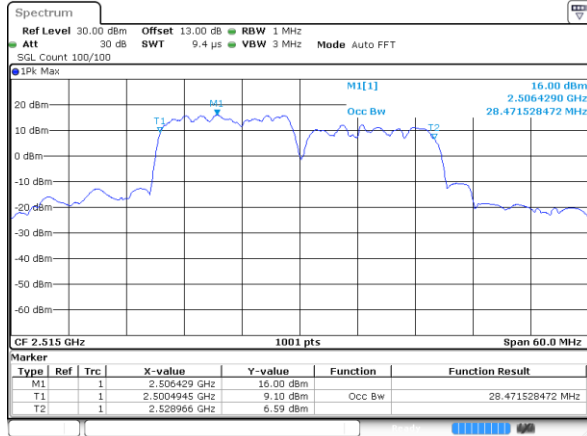
Date: 11 JUN 2020 07:29:49



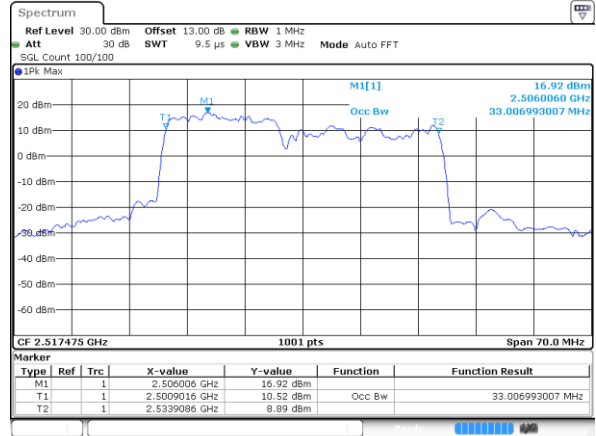
## LTE Band 7C

## 64QAM

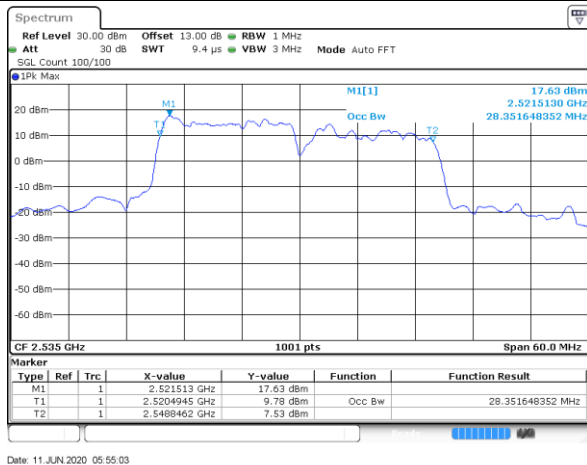
## Lowest Channel / 15MHz+15MHz



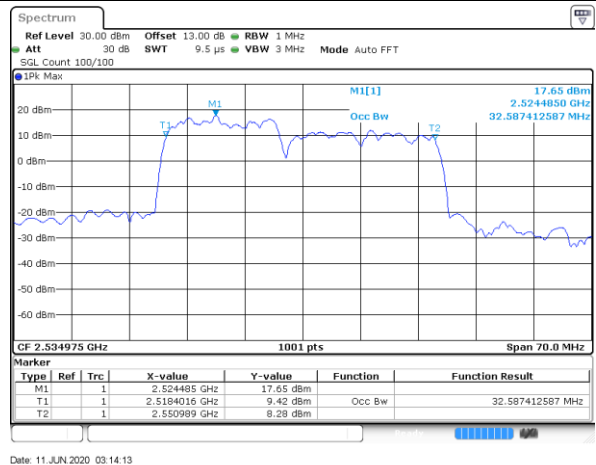
## Lowest Channel / 15MHz+20MHz



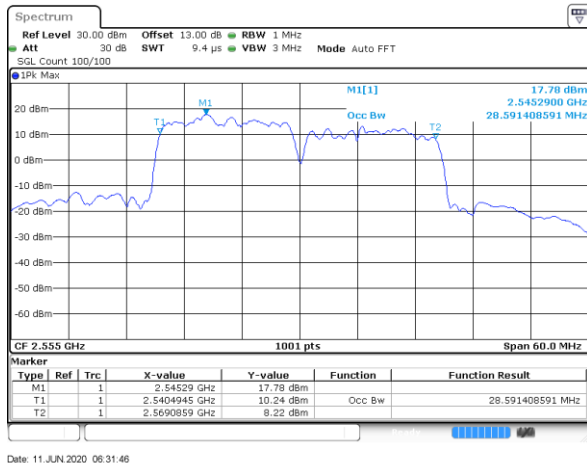
## Middle Channel / 15MHz+15MHz



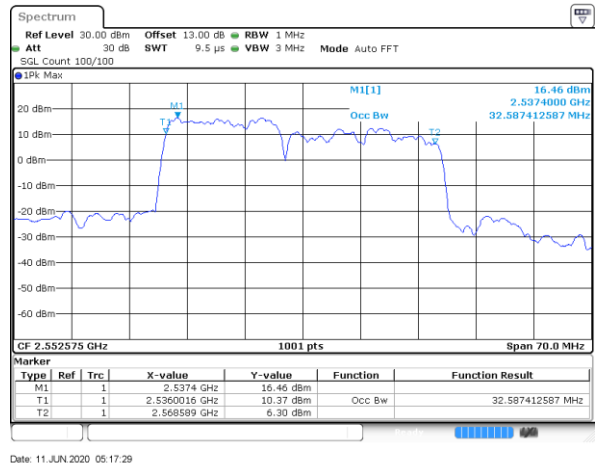
## Middle Channel / 15MHz+20MHz



## Highest Channel / 15MHz+15MHz



## Highest Channel / 15MHz+20MHz

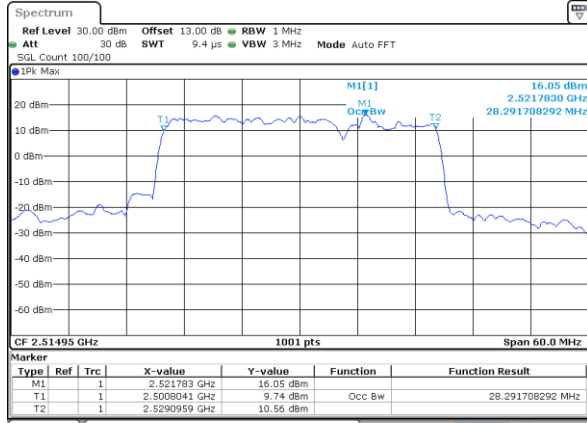




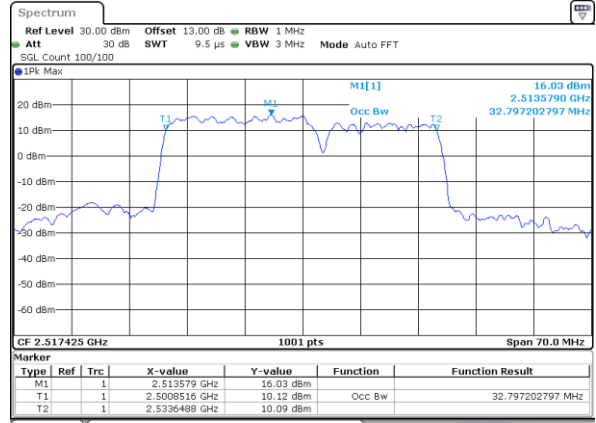
## LTE Band 7C

## 64QAM

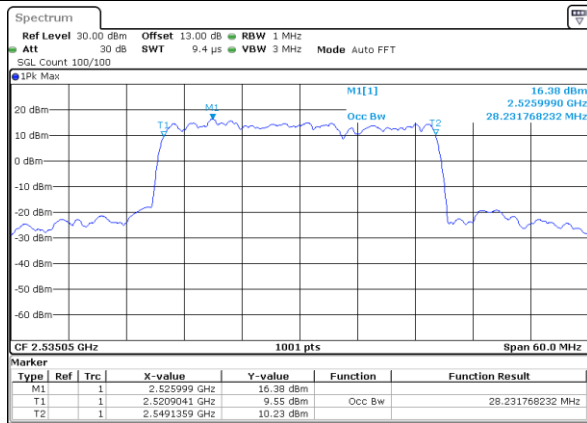
## Lowest Channel / 20MHz+10MHz



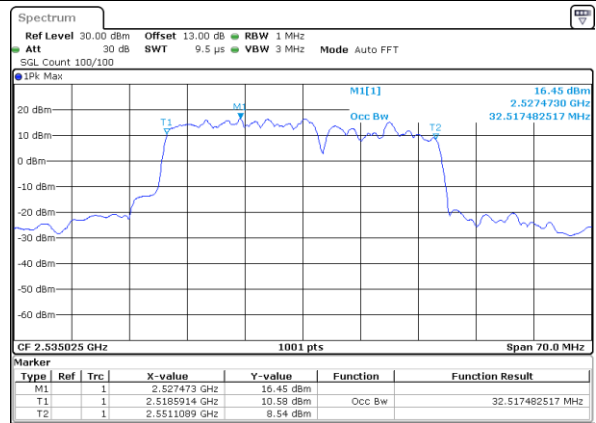
## Lowest Channel / 20MHz+15MHz



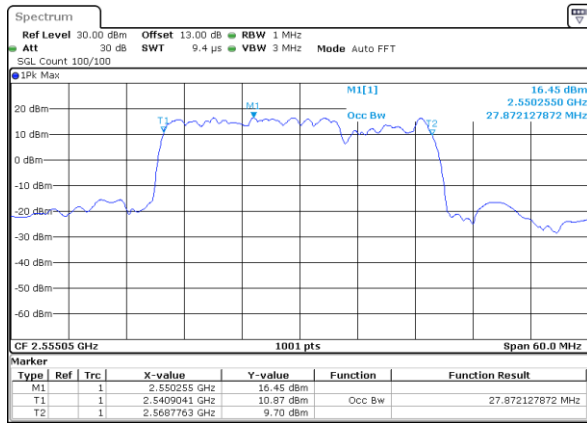
## Middle Channel / 20MHz+10MHz



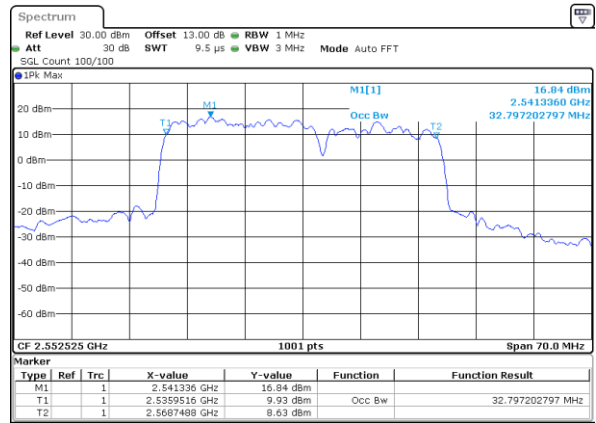
## Middle Channel / 20MHz+15MHz

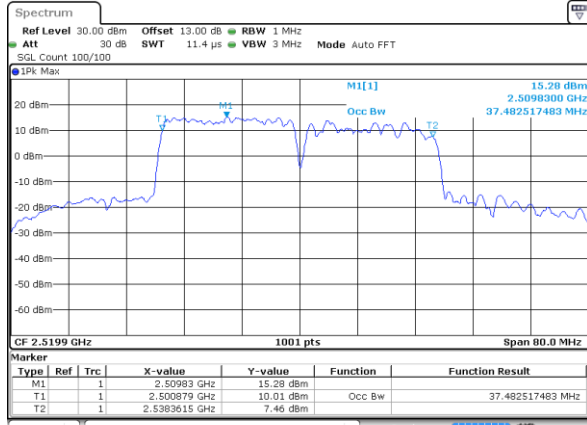


## Highest Channel / 20MHz+10MHz

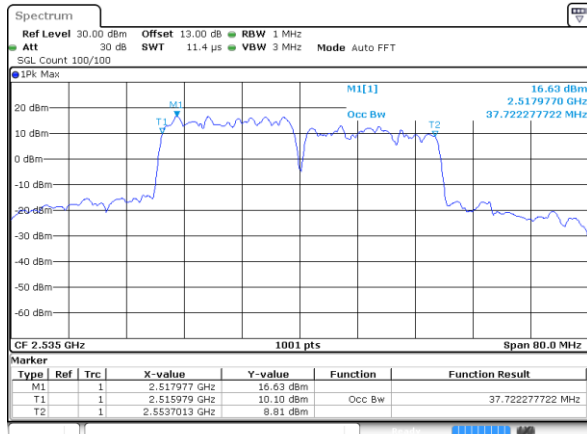


## Highest Channel / 20MHz+15MHz

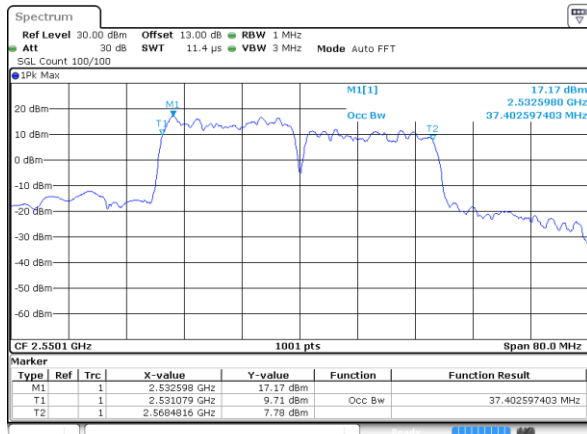


**LTE Band 7C****64QAM****Lowest Channel / 20MHz+20MHz****N/A**

Date: 10 JUN 2020 08:04:19

**Middle Channel / 20MHz+20MHz****N/A**

Date: 10 JUN 2020 07:43:56

**Highest Channel / 20MHz+20MHz****N/A**

Date: 11 JUN 2020 02:37:57



**Conducted Band Edge**

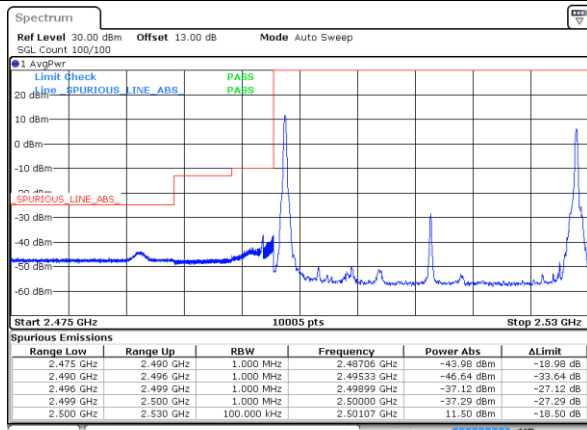




## LTE Band 7C / 10MHz+20MHz

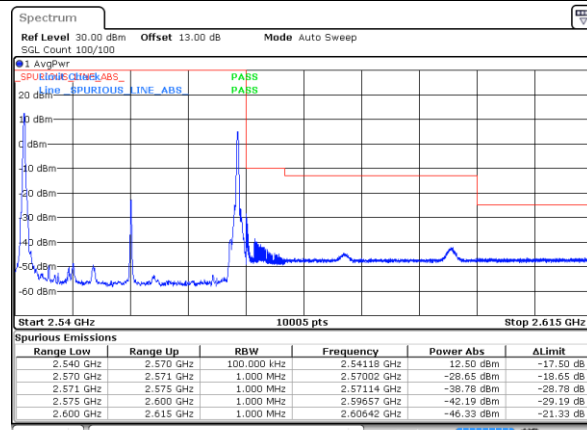
## QPSK

## Lowest Band Edge / 1RB0 and 1RB99



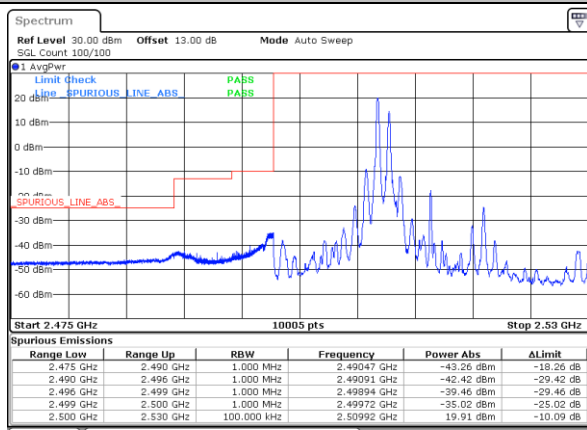
Date: 9 JUN 2020 04:27:58

## Highest Band Edge / 1RB0 and 1RB99



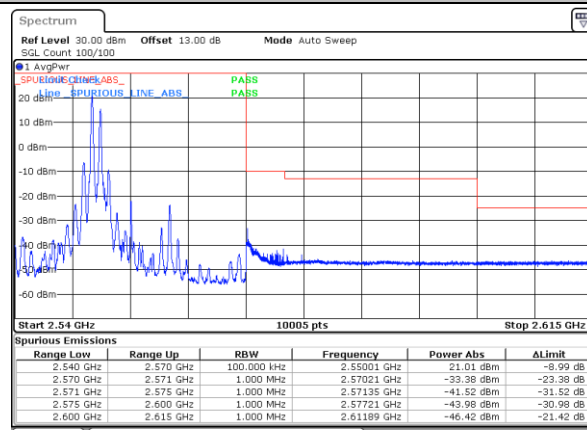
Date: 9 JUN 2020 05:37:39

## Lowest Band Edge / 1RB49 and 1RB0



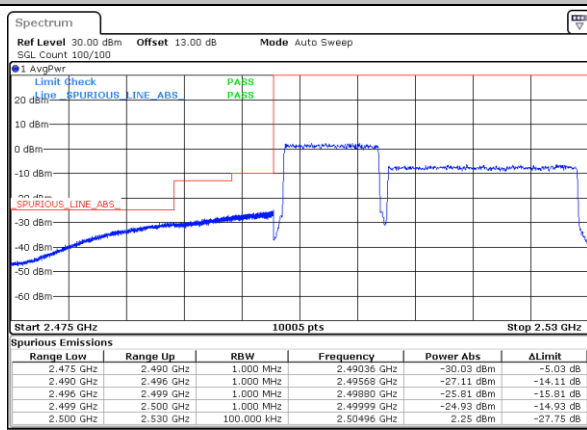
Date: 9 JUN 2020 04:28:53

## Highest Band Edge / 1RB49 and 1RB0



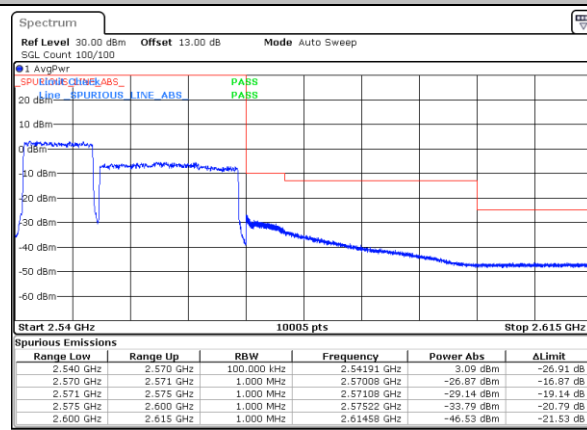
Date: 9 JUN 2020 05:42:16

## Lowest Band Edge / Full RB



Date: 9 JUN 2020 04:23:18

## Highest Band Edge / Full RB



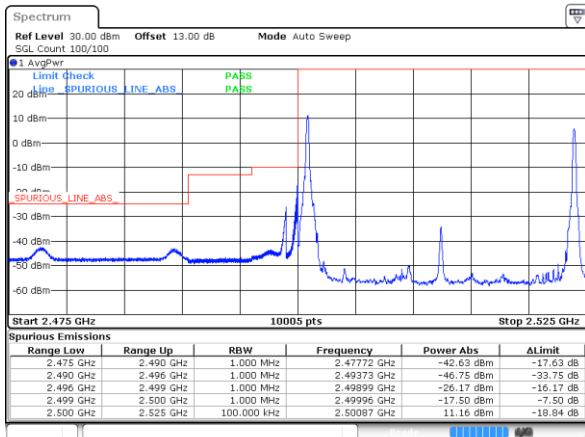
Date: 9 JUN 2020 05:36:44



## LTE Band 7C / 15MHz+10MHz

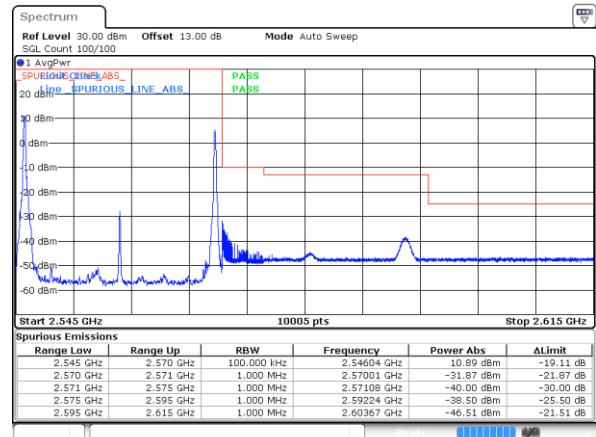
## QPSK

## Lowest Band Edge / 1RB0 and 1RB49



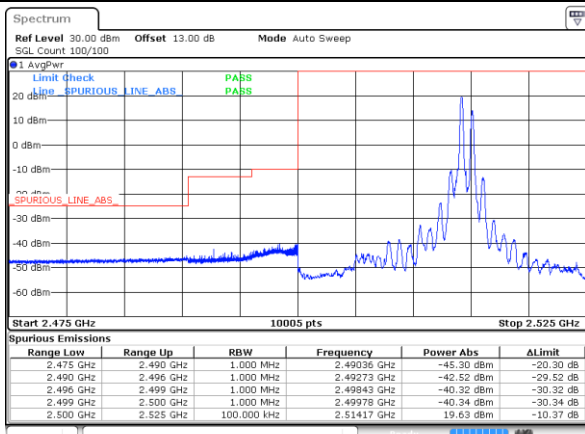
Date: 11 JUN 2020 07:15:57

## Highest Band Edge / 1RB0 and 1RB49



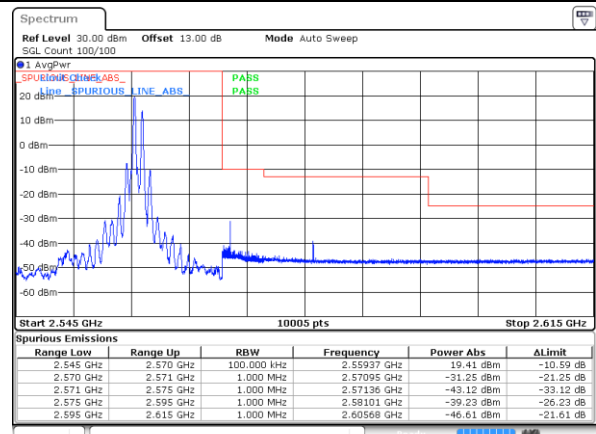
Date: 11 JUN 2020 07:35:11

## Lowest Band Edge / 1RB74 and 1RB0



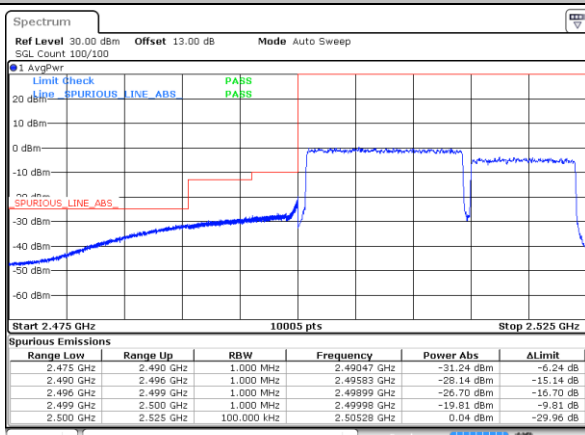
Date: 11 JUN 2020 07:16:49

## Highest Band Edge / 1RB74 and 1RB0



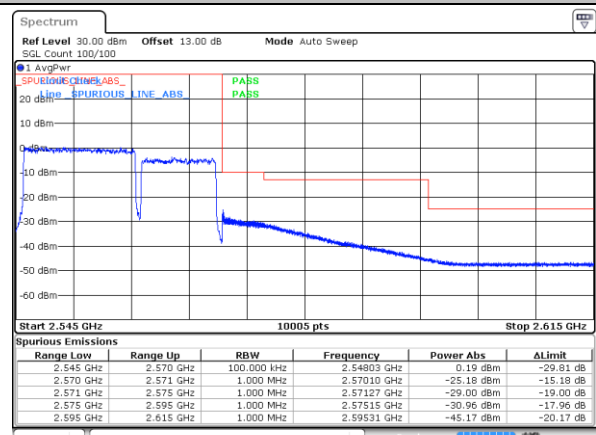
Date: 11 JUN 2020 07:39:32

## Lowest Band Edge / Full RB



Date: 11 JUN 2020 07:11:34

## Highest Band Edge / Full RB



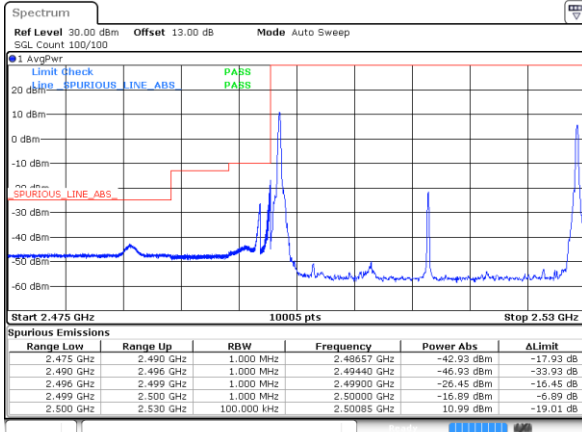
Date: 11 JUN 2020 07:34:19



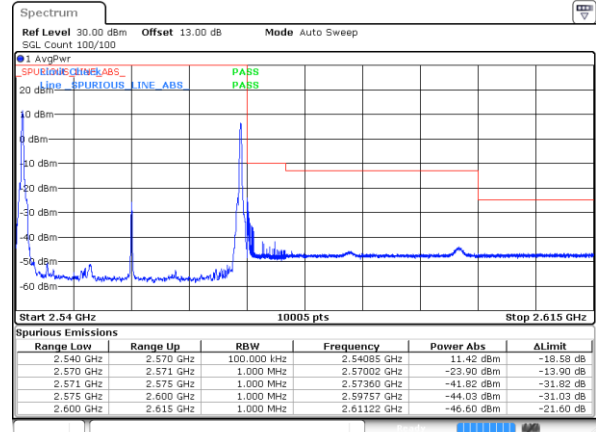
## LTE Band 7C / 15MHz+15MHz

## QPSK

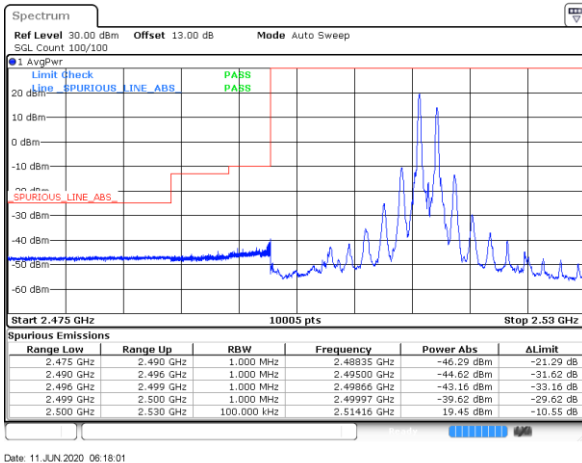
## Lowest Band Edge / 1RB0 and 1RB74



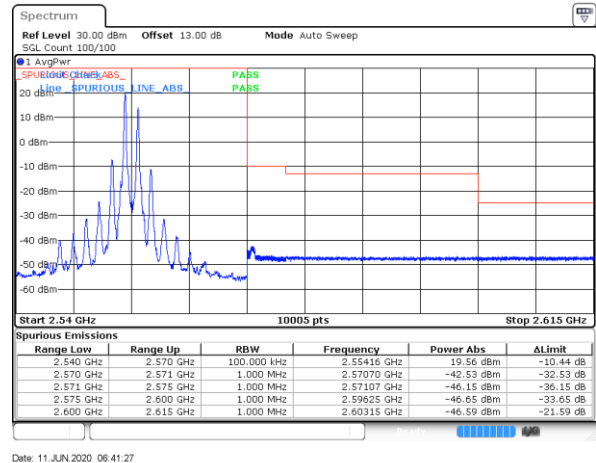
## Highest Band Edge / 1RB0 and 1RB74



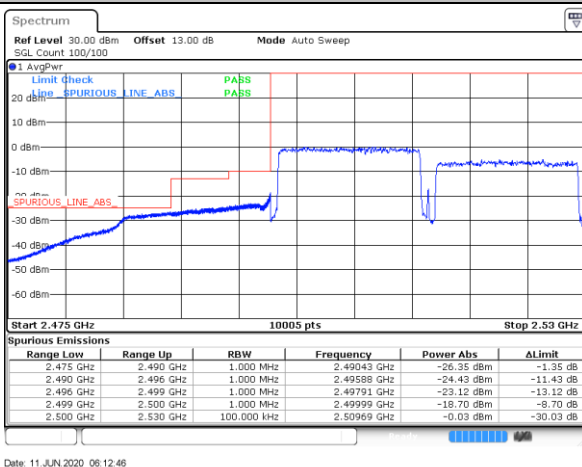
## Lowest Band Edge / 1RB74 and 1RB0



## Highest Band Edge / 1RB74 and 1RB0



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

