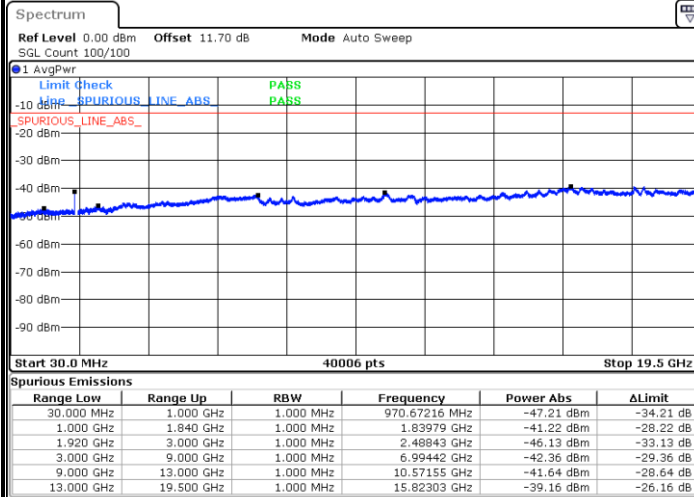




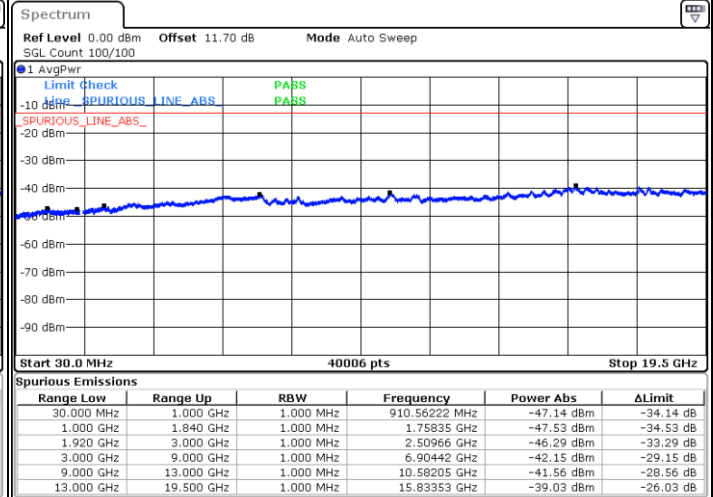
## LTE Band 25 / 5MHz

## Lowest Channel / QPSK



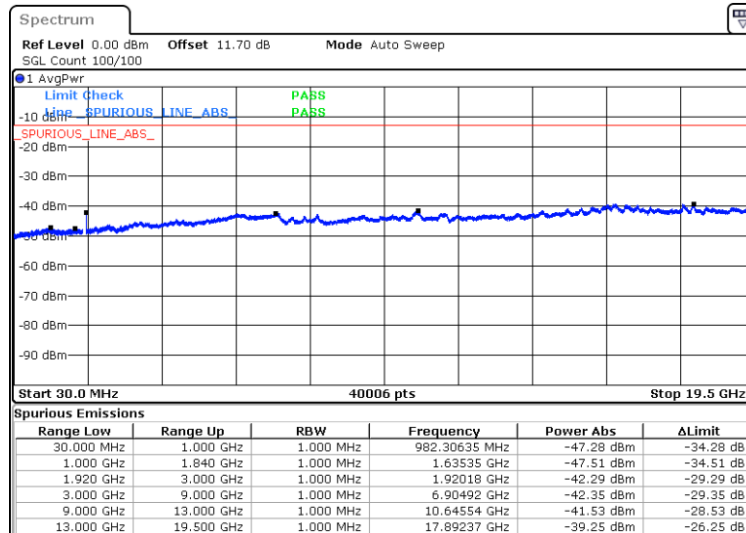
Date: 6.JUN.2021 19:16:31

## Middle Channel / QPSK



Date: 6.JUN.2021 19:18:57

## Highest Channel / QPSK

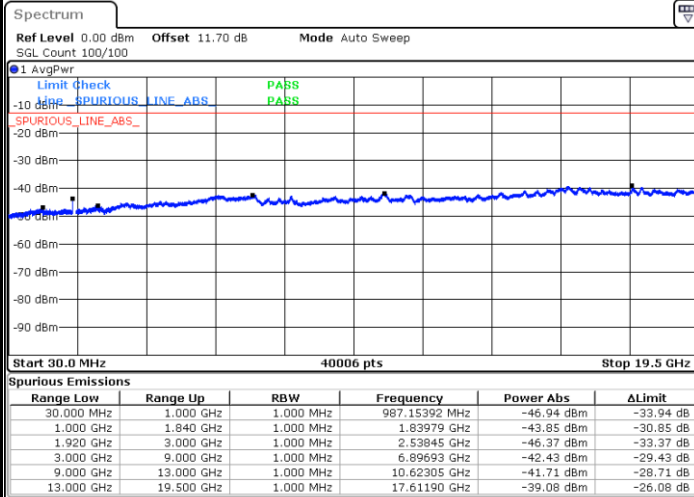


Date: 6.JUN.2021 19:21:37



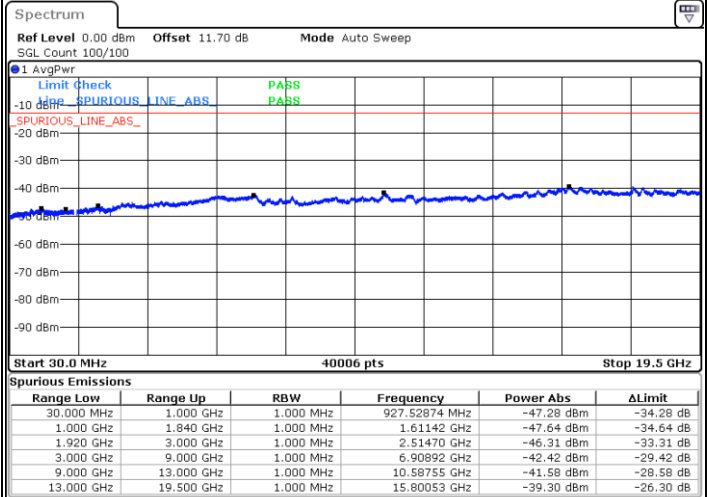
## LTE Band 25 / 10MHz

## Lowest Channel / QPSK



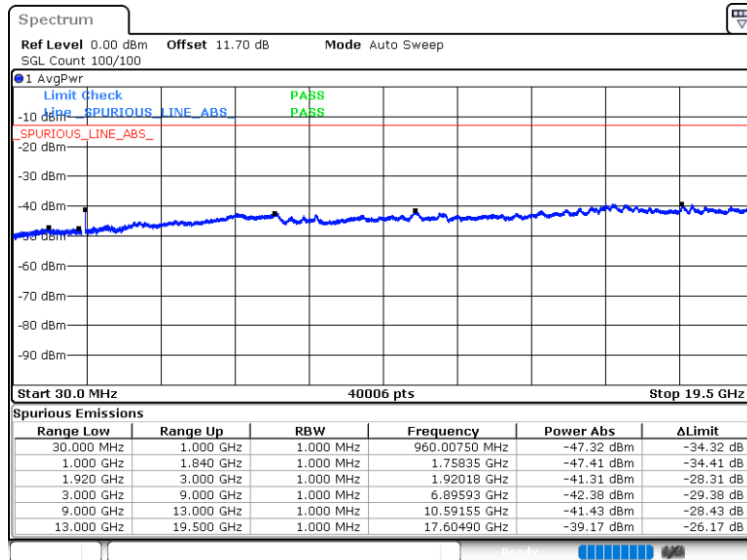
Date: 6.JUN.2021 19:28:14

## Middle Channel / QPSK



Date: 6.JUN.2021 19:30:40

## Highest Channel / QPSK

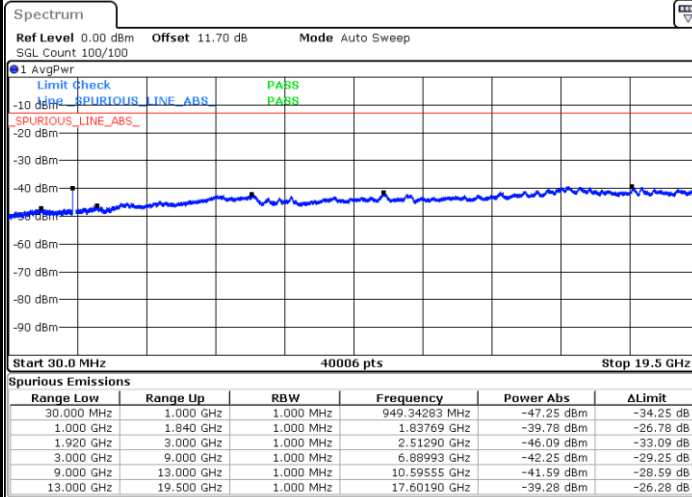


Date: 6.JUN.2021 19:33:19



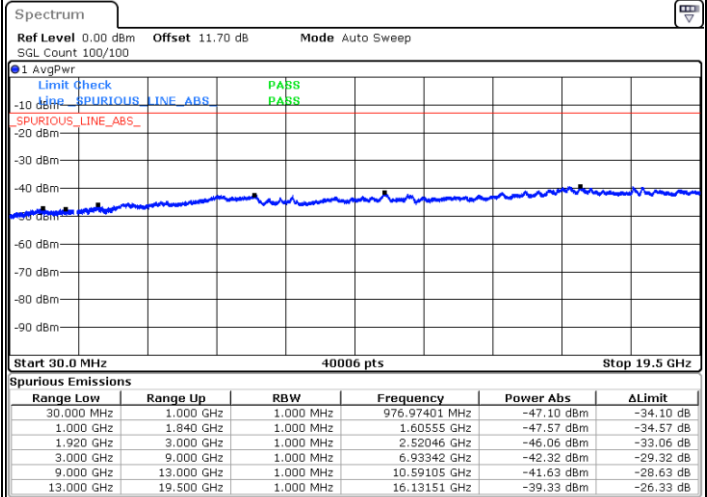
## LTE Band 25 / 15MHz

## Lowest Channel / QPSK



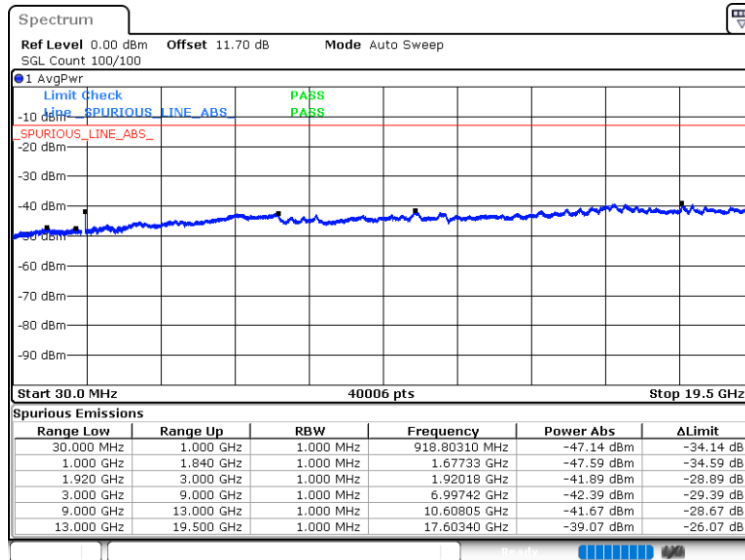
Date: 6.JUN.2021 19:48:24

## Middle Channel / QPSK



Date: 6.JUN.2021 19:50:50

## Highest Channel / QPSK

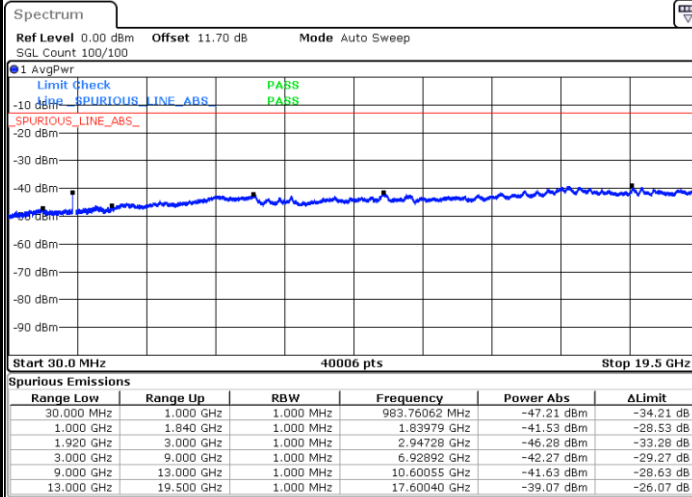


Date: 6.JUN.2021 19:53:29



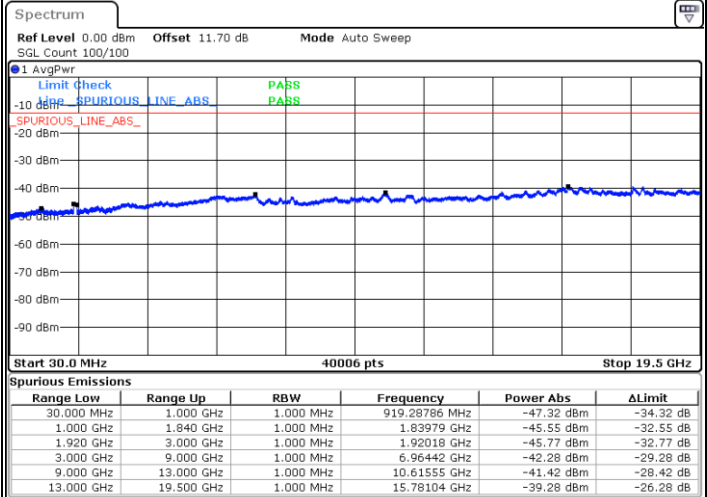
## LTE Band 25 / 20MHz

## Lowest Channel / QPSK



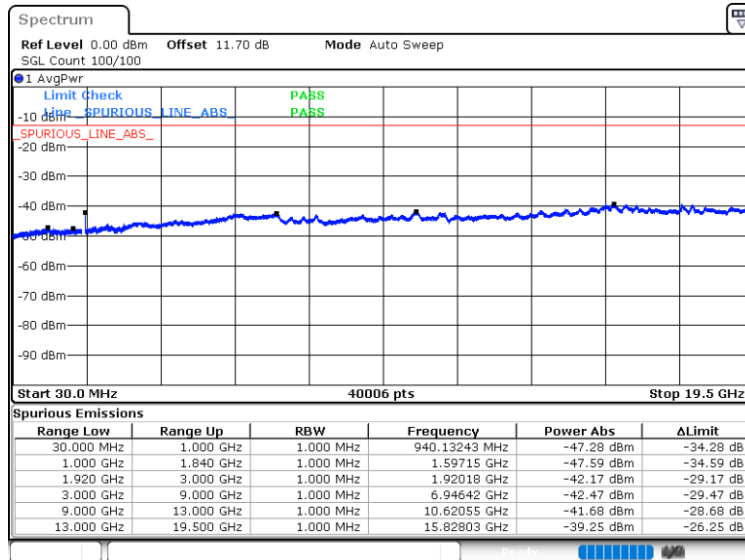
Date: 6.JUN.2021 19:57:23

## Middle Channel / QPSK



Date: 6.JUN.2021 19:59:48

## Highest Channel / QPSK



Date: 6.JUN.2021 20:02:28

## Frequency Stability

| Test Conditions     |                   | LTE Band 25 (QPSK) / Middle Channel | Limit   |
|---------------------|-------------------|-------------------------------------|---------|
| Temperature<br>(°C) | Voltage<br>(Volt) | BW 10MHz                            | Note 2. |
|                     |                   | Deviation (ppm)                     | Result  |
| 50                  | Normal Voltage    | 0.0056                              | PASS    |
| 40                  | Normal Voltage    | 0.0068                              |         |
| 30                  | Normal Voltage    | 0.0050                              |         |
| 20(Ref.)            | Normal Voltage    | 0.0000                              |         |
| 10                  | Normal Voltage    | 0.0053                              |         |
| 0                   | Normal Voltage    | 0.0011                              |         |
| -10                 | Normal Voltage    | 0.0023                              |         |
| -20                 | Normal Voltage    | 0.0050                              |         |
| -30                 | Normal Voltage    | 0.0013                              |         |
| 20                  | Maximum Voltage   | 0.0010                              |         |
| 20                  | Normal Voltage    | 0.0000                              |         |
| 20                  | Battery End Point | 0.0025                              |         |

**Note:**

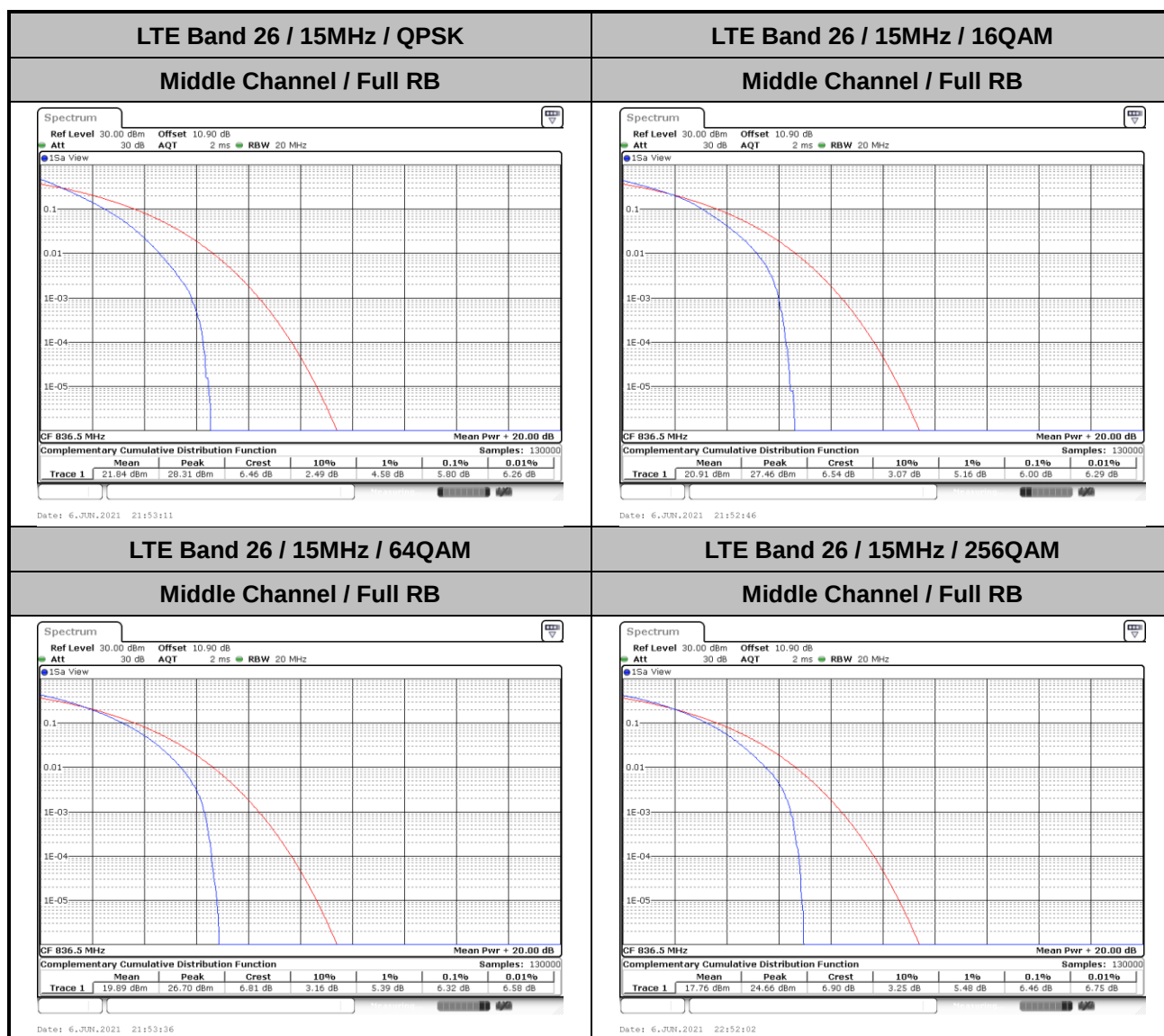
1. Normal Voltage =3.86 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



## LTE Band 26

## Peak-to-Average Ratio

| Mode      | LTE Band 26 / 15MHz |         |         |         |             |
|-----------|---------------------|---------|---------|---------|-------------|
| Mod.      | QPSK                | 16QAM   | 64QAM   | 256QAM  | Limit: 13dB |
| RB Size   | Full RB             | Full RB | Full RB | Full RB | Result      |
| Middle CH | 5.80                | 6.00    | 6.32    | 6.46    | PASS        |



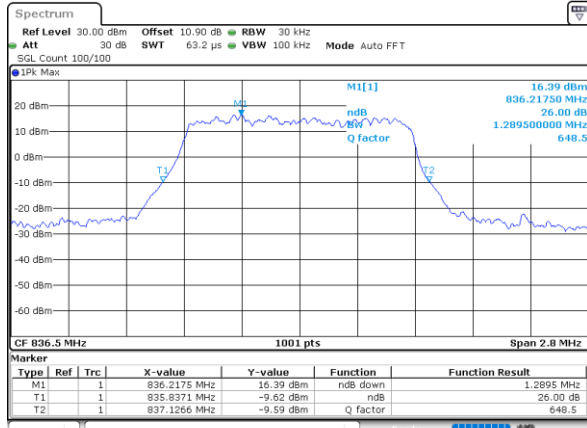
**26dB Bandwidth**

| Mode      | LTE Band 26 : 26dB BW(MHz) |         |       |         |       |         |       |         |       |         |       |         |
|-----------|----------------------------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|
| BW        | 1.4MHz                     |         | 3MHz  |         | 5MHz  |         | 10MHz |         | 15MHz |         | 20MHz |         |
| Mod.      | QPSK                       | 16QAM   | QPSK  | 16QAM   | QPSK  | 16QAM   | QPSK  | 16QAM   | QPSK  | 16QAM   | QPSK  | 16QAM   |
| Middle CH | 1.29                       | 1.37    | 3.07  | 3.09    | 5.25  | 5.19    | 10.11 | 9.89    | 14.60 | 14.75   | -     | -       |
| Mode      | LTE Band 26 : 26dB BW(MHz) |         |       |         |       |         |       |         |       |         |       |         |
| BW        | 1.4MHz                     |         | 3MHz  |         | 5MHz  |         | 10MHz |         | 15MHz |         | 20MHz |         |
| Mod.      | 64QAM                      | 256 QAM | 64QAM | 256 QAM | 64QAM | 256 QAM | 64QAM | 256 QAM | 64QAM | 256 QAM | 64QAM | 256 QAM |
| Middle CH | 1.33                       | 1.29    | 3.10  | 3.08    | 5.06  | 5.18    | 10.29 | 10.29   | 14.84 | 14.48   | -     | -       |



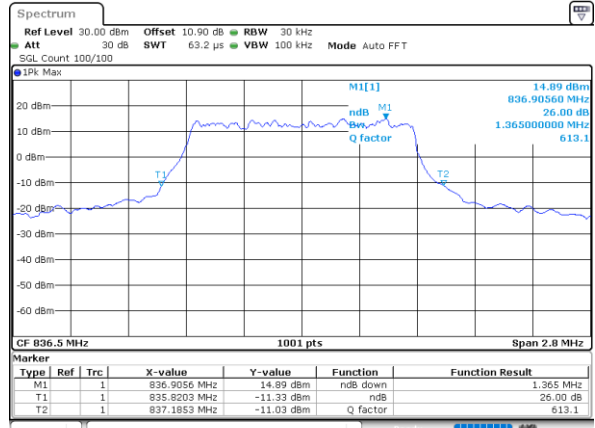
## LTE Band 26

## Middle Channel / 1.4MHz / QPSK



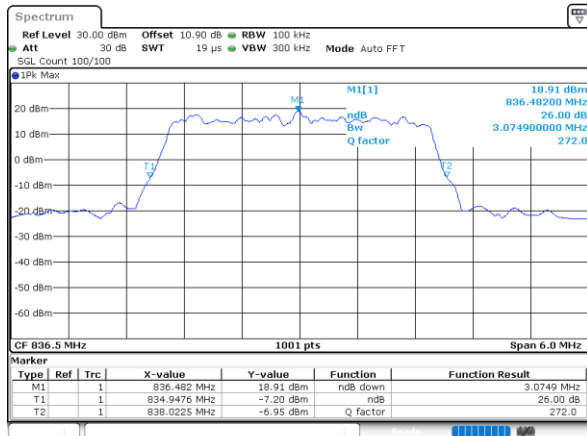
Date: 6,JUN,2021 20:41:37

## Middle Channel / 1.4MHz / 16QAM



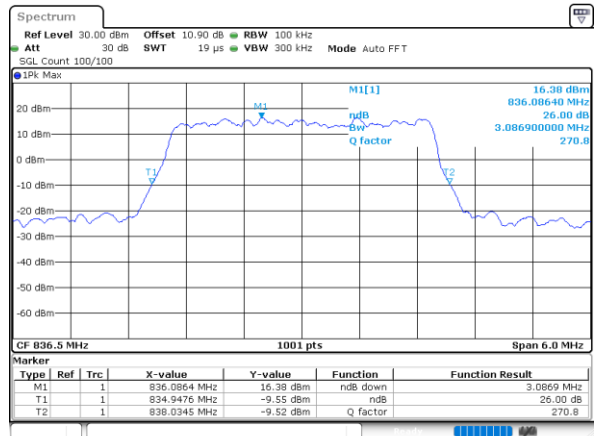
Date: 6,JUN,2021 20:41:15

## Middle Channel / 3MHz / QPSK



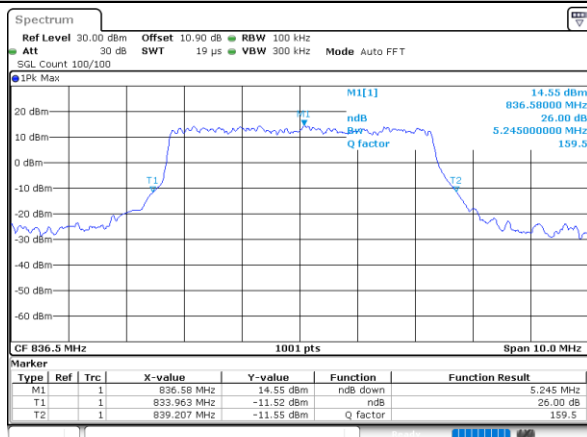
Date: 6,JUN,2021 20:58:09

## Middle Channel / 3MHz / 16QAM



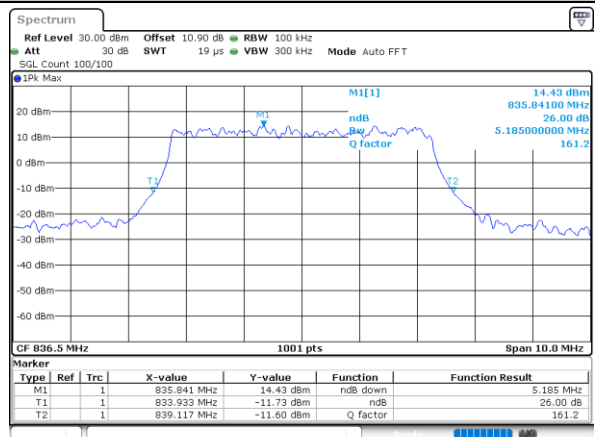
Date: 6,JUN,2021 20:57:48

## Middle Channel / 5MHz / QPSK



Date: 6,JUN,2021 21:09:20

## Middle Channel / 5MHz / 16QAM

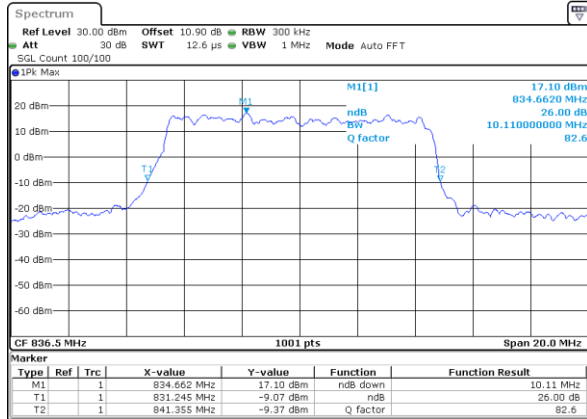


Date: 6,JUN,2021 21:08:58



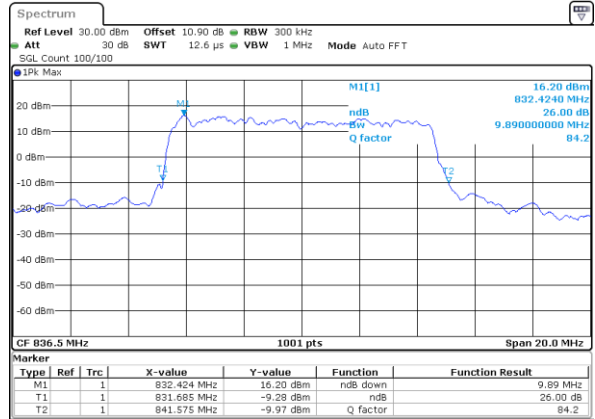
## LTE Band 26

## Middle Channel / 10MHz / QPSK



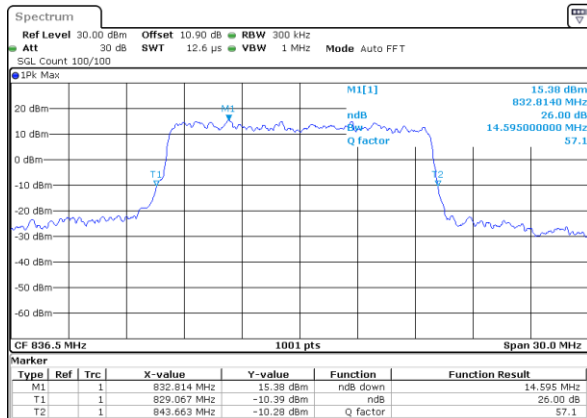
Date: 6,JUN,2021 21:22:05

## Middle Channel / 10MHz / 16QAM



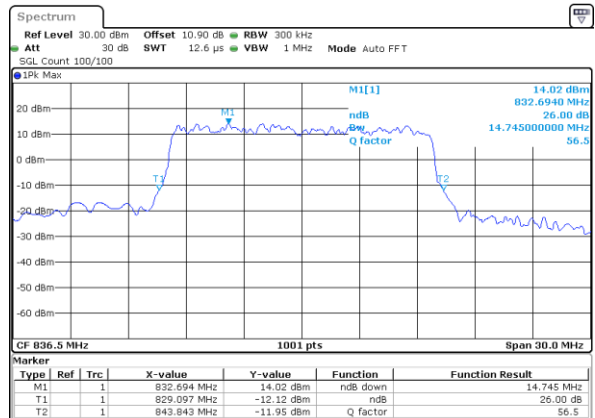
Date: 6,JUN,2021 21:21:44

## Middle Channel / 15MHz / QPSK



Date: 6,JUN,2021 21:48:16

## Middle Channel / 15MHz / 16QAM



Date: 6,JUN,2021 21:47:55

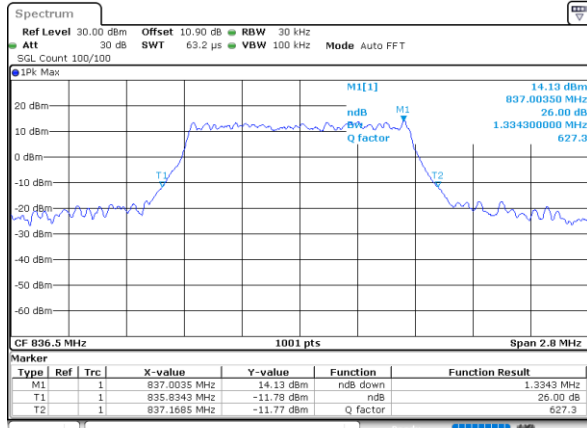
N/A

N/A



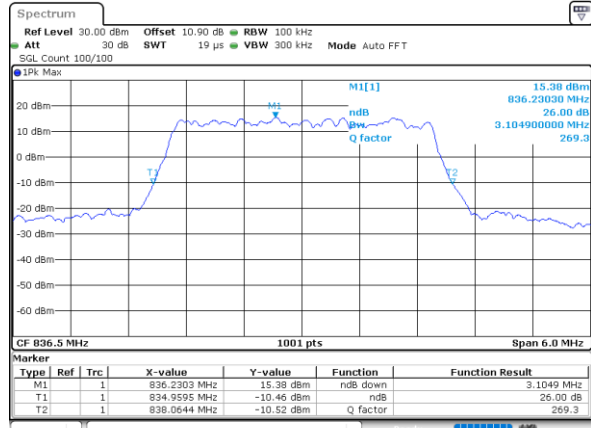
## LTE Band 26

## Middle Channel / 1.4MHz / 64QAM



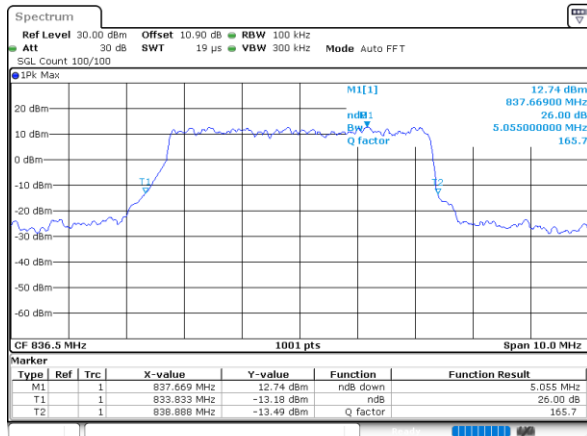
Date: 6, JUN, 2021 20:47:50

## Middle Channel / 3MHz / 64QAM



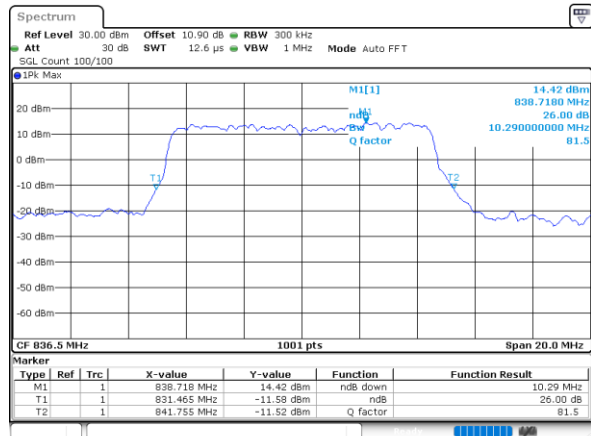
Date: 6, JUN, 2021 20:51:54

## Middle Channel / 5MHz / 64QAM



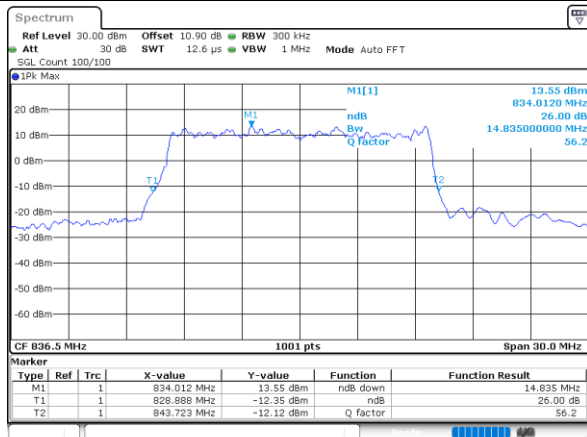
Date: 6, JUN, 2021 21:15:34

## Middle Channel / 10MHz / 64QAM



Date: 6, JUN, 2021 21:28:19

## Middle Channel / 15MHz / 64QAM



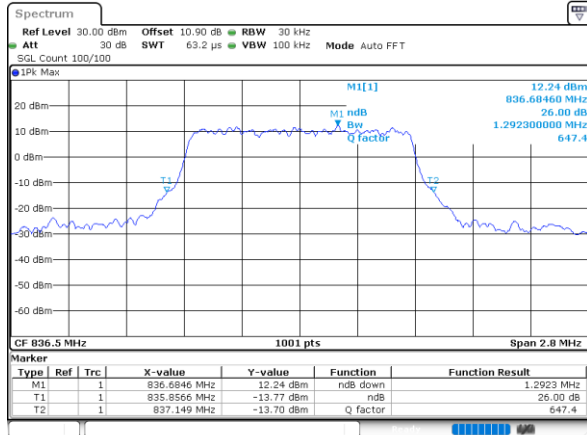
Date: 6, JUN, 2021 21:42:05

N/A



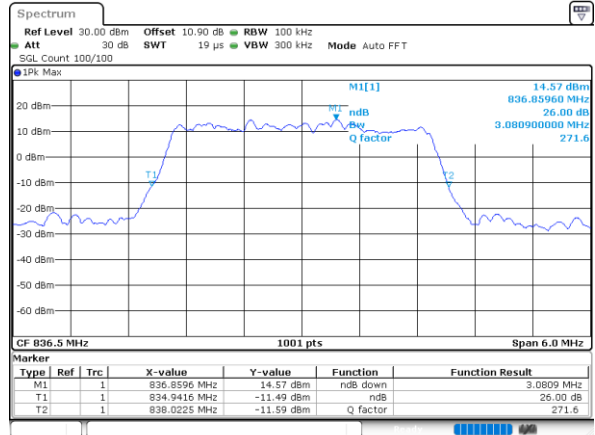
## LTE Band 26

## Middle Channel / 1.4MHz / 256QAM



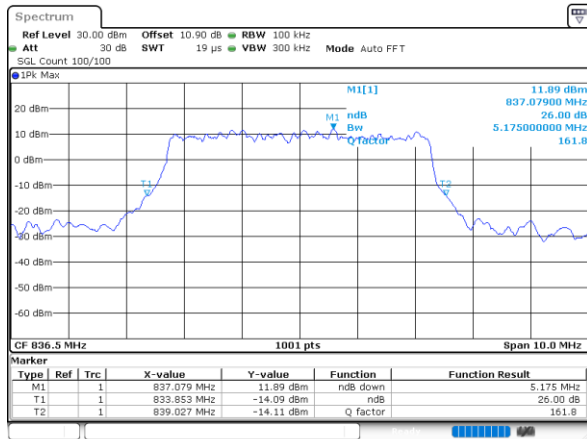
Date: 6,JUN,2021 22:00:19

## Middle Channel / 3MHz / 256QAM



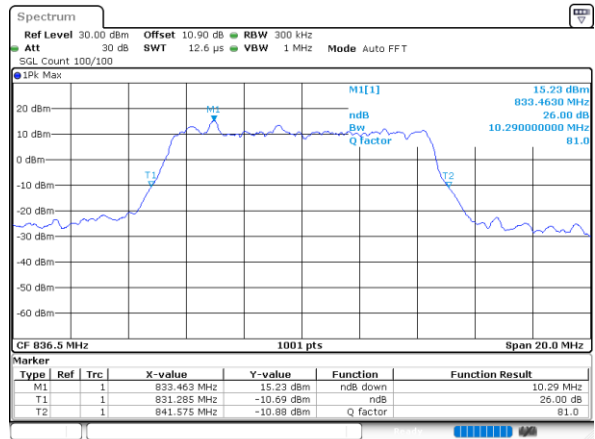
Date: 6,JUN,2021 22:28:11

## Middle Channel / 5MHz / 256QAM



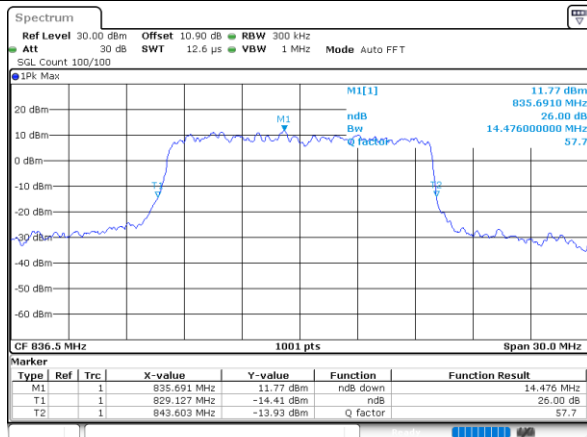
Date: 6,JUN,2021 22:34:17

## Middle Channel / 10MHz / 256QAM



Date: 6,JUN,2021 22:40:21

## Middle Channel / 15MHz / 256QAM



Date: 6,JUN,2021 22:45:52

N/A

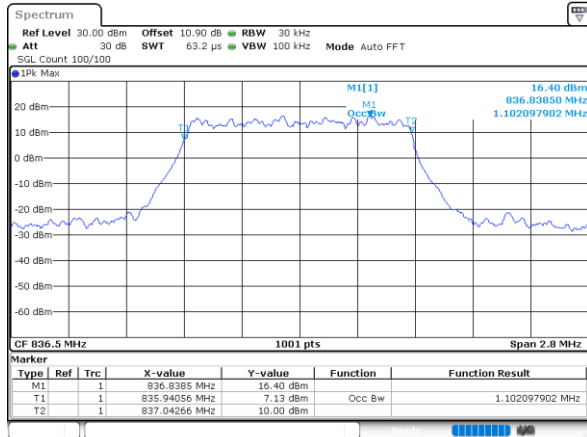
**Occupied Bandwidth**

| Mode      | LTE Band 26 : 99%OBW(MHz) |         |       |         |       |         |       |         |       |         |       |         |
|-----------|---------------------------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|
| BW        | 1.4MHz                    |         | 3MHz  |         | 5MHz  |         | 10MHz |         | 15MHz |         | 20MHz |         |
| Mod.      | QPSK                      | 16QAM   | QPSK  | 16QAM   | QPSK  | 16QAM   | QPSK  | 16QAM   | QPSK  | 16QAM   | QPSK  | 16QAM   |
| Middle CH | 1.10                      | 1.10    | 2.75  | 2.73    | 4.51  | 4.51    | 9.05  | 9.03    | 13.49 | 13.43   | -     | -       |
| Mode      | LTE Band 26 : 99%OBW(MHz) |         |       |         |       |         |       |         |       |         |       |         |
| BW        | 1.4MHz                    |         | 3MHz  |         | 5MHz  |         | 10MHz |         | 15MHz |         | 20MHz |         |
| Mod.      | 64QAM                     | 256 QAM | 64QAM | 256 QAM | 64QAM | 256 QAM | 64QAM | 256 QAM | 64QAM | 256 QAM | 64QAM | 256 QAM |
| Middle CH | 1.10                      | 1.10    | 2.73  | 2.73    | 4.48  | 4.50    | 9.03  | 9.07    | 13.46 | 13.46   | -     | -       |

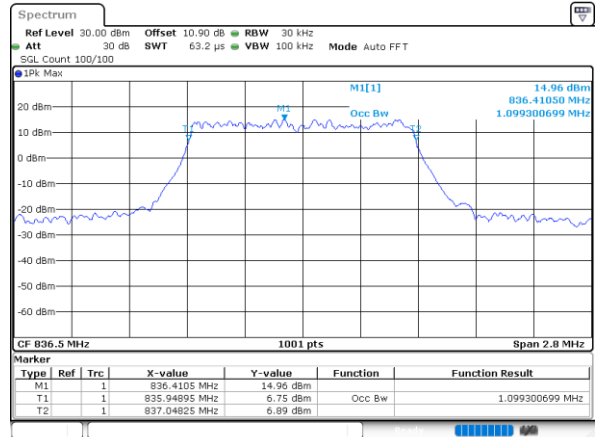


## LTE Band 26

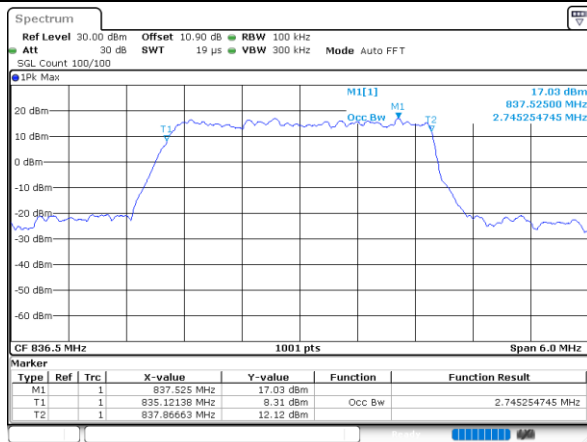
## Middle Channel / 1.4MHz / QPSK



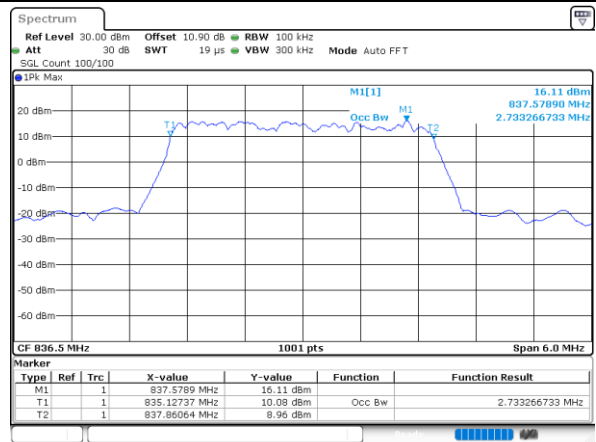
## Middle Channel / 1.4MHz / 16QAM



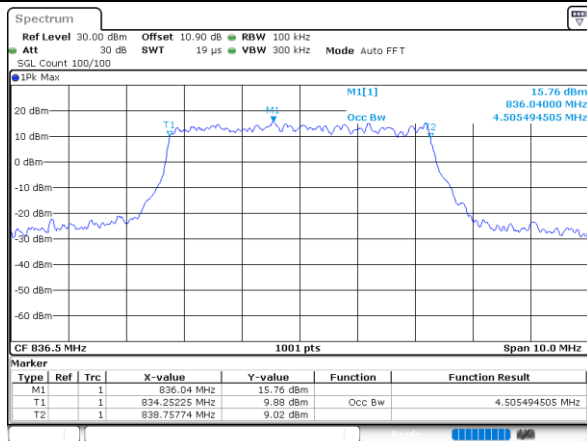
## Middle Channel / 3MHz / QPSK



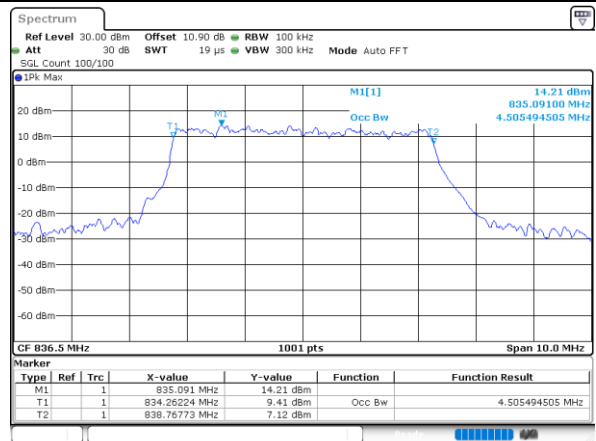
## Middle Channel / 3MHz / 16QAM



## Middle Channel / 5MHz / QPSK



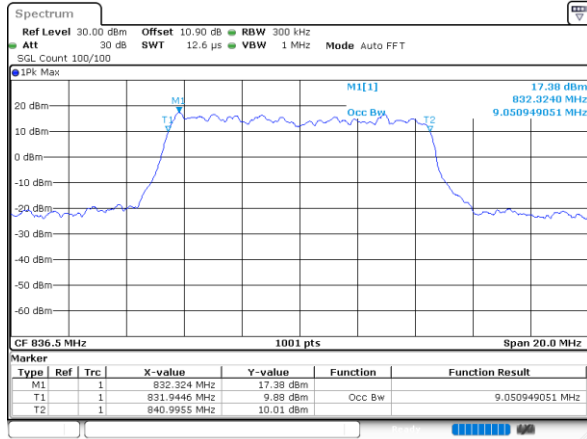
## Middle Channel / 5MHz / 16QAM



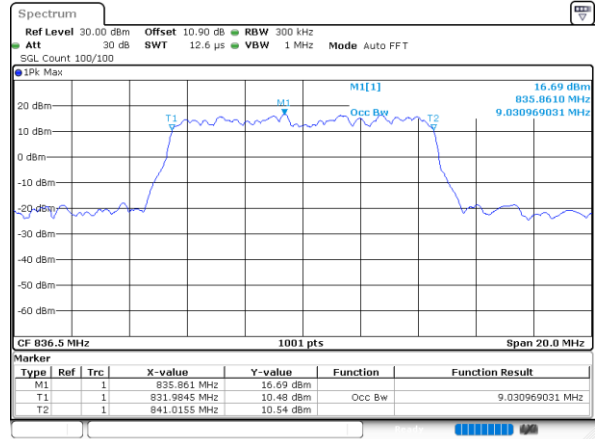


## LTE Band 26

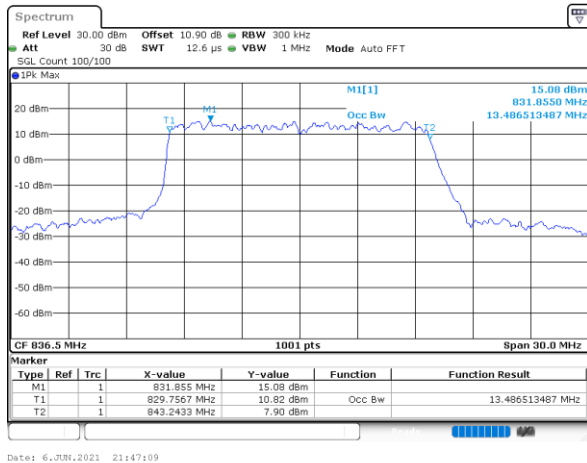
## Middle Channel / 10MHz / QPSK



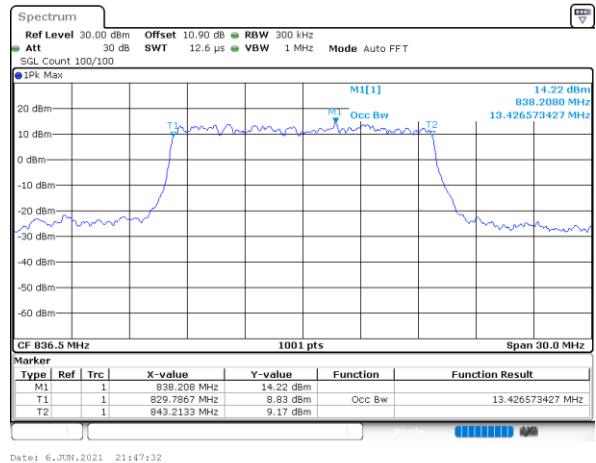
## Middle Channel / 10MHz / 16QAM



## Middle Channel / 15MHz / QPSK



## Middle Channel / 15MHz / 16QAM



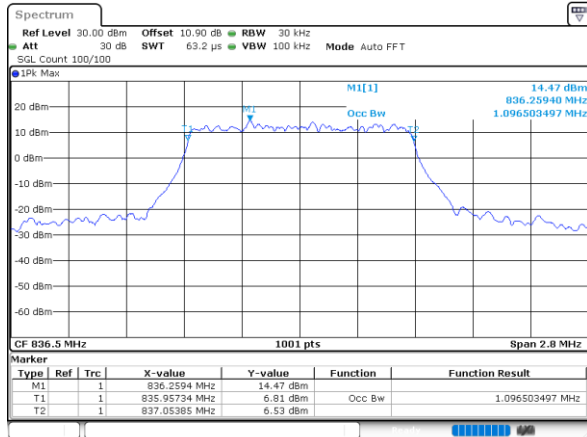
N/A

N/A

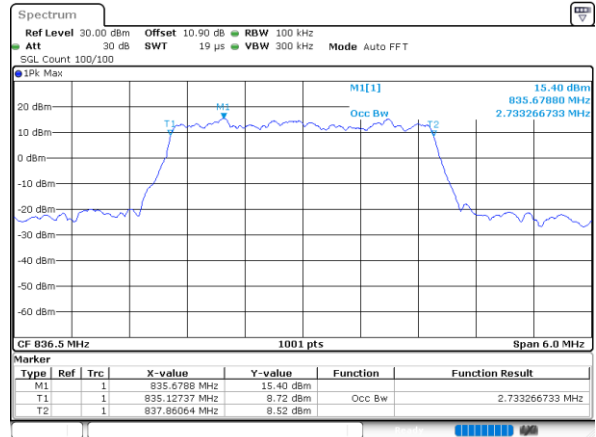


## LTE Band 26

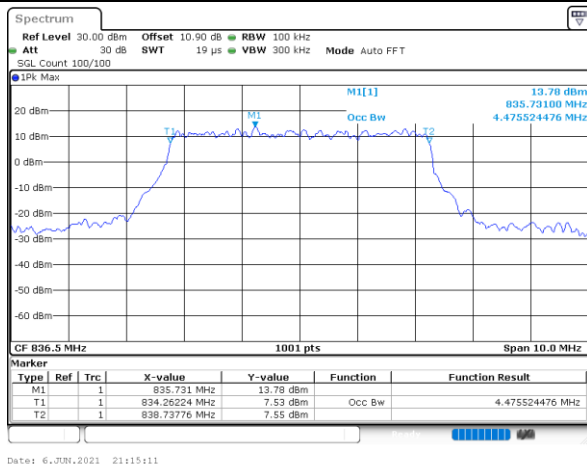
## Middle Channel / 1.4MHz / 64QAM



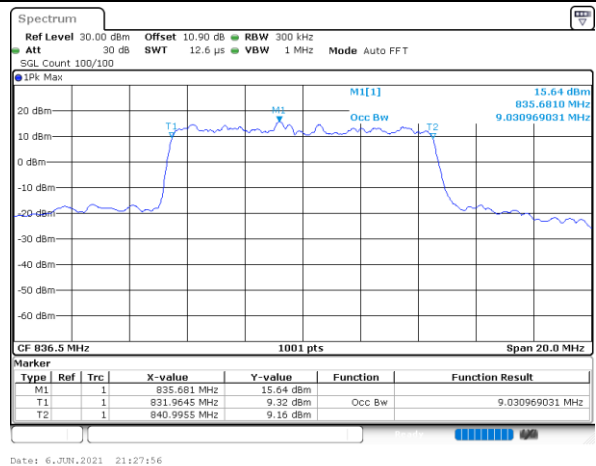
## Middle Channel / 3MHz / 64QAM



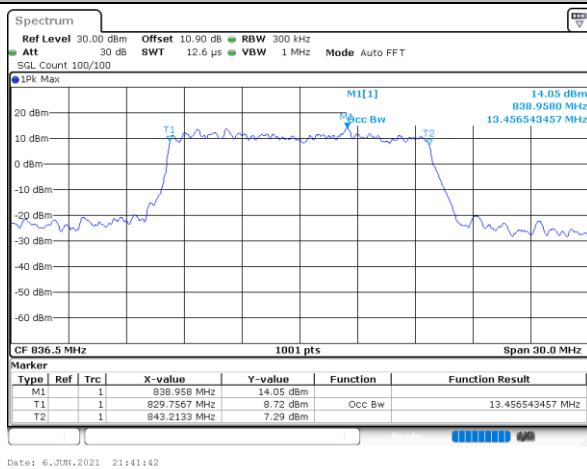
## Middle Channel / 5MHz / 64QAM



## Middle Channel / 10MHz / 64QAM



## Middle Channel / 15MHz / 64QAM

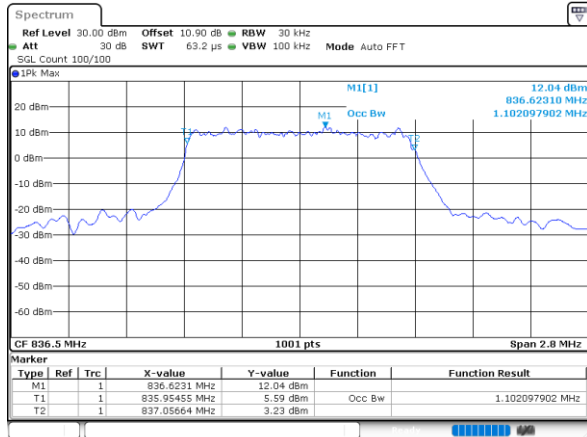


N/A

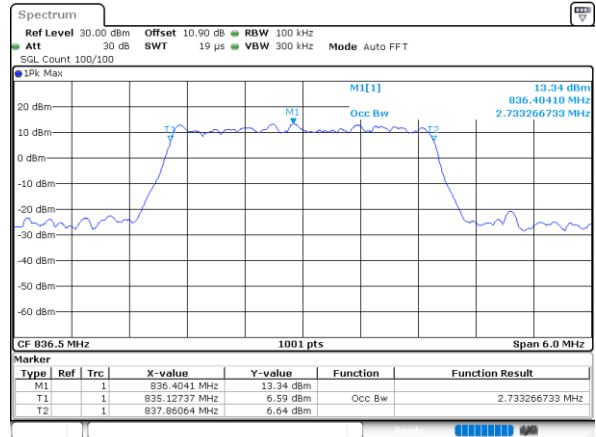


## LTE Band 26

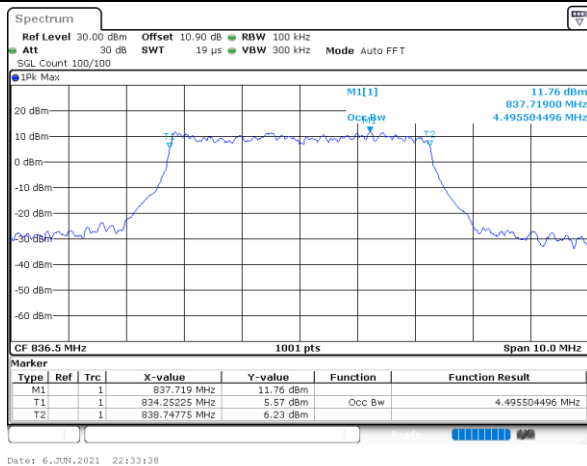
## Middle Channel / 1.4MHz / 256QAM



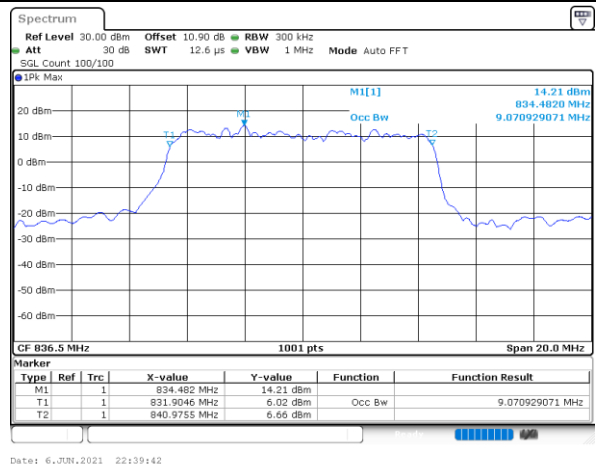
## Middle Channel / 3MHz / 256QAM



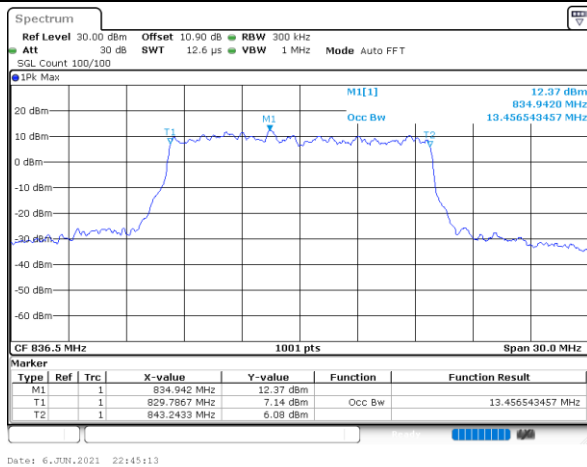
## Middle Channel / 5MHz / 256QAM



## Middle Channel / 10MHz / 256QAM



## Middle Channel / 15MHz / 256QAM



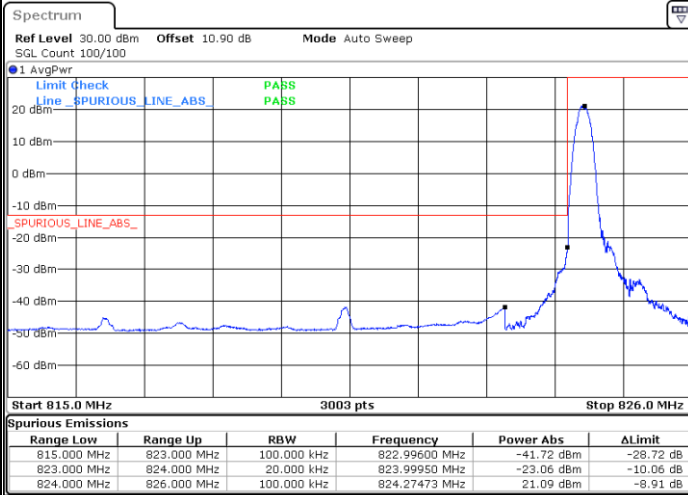
N/A



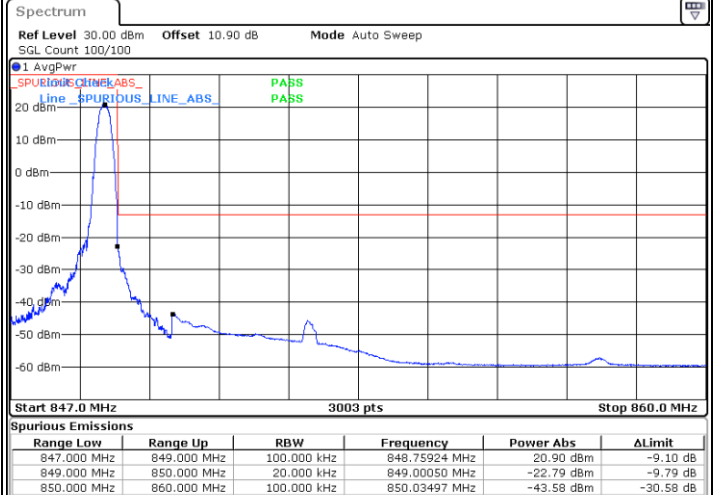
# Conducted Band Edge

## LTE Band 26 / 1.4MHz / QPSK

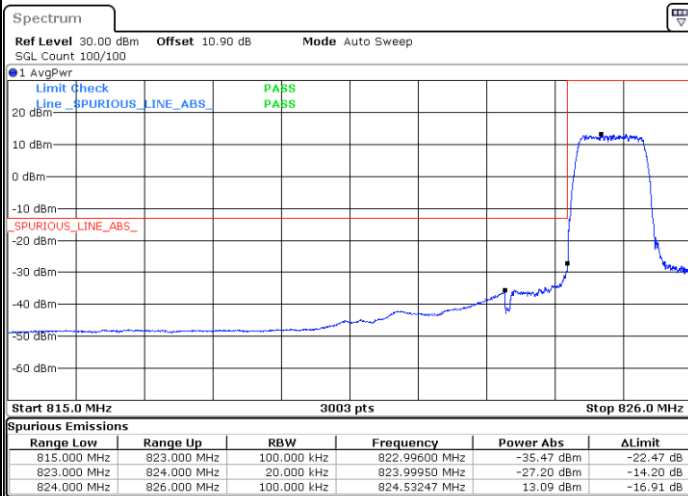
### Lowest Band Edge / 1RB



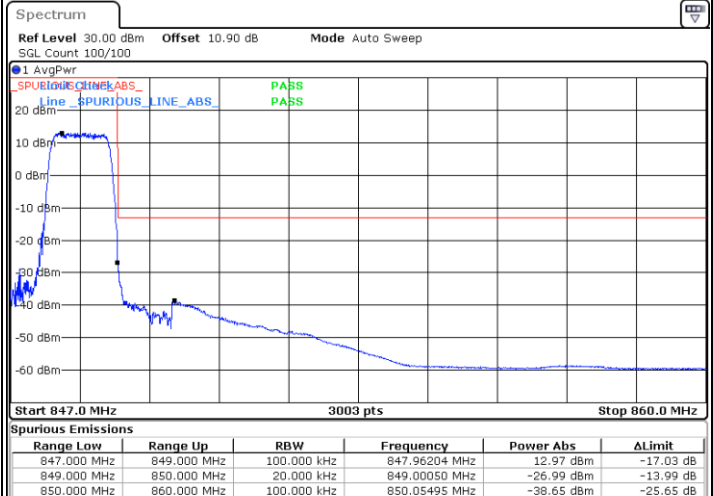
### Highest Band Edge / 1RB



### Lowest Band Edge / Full RB



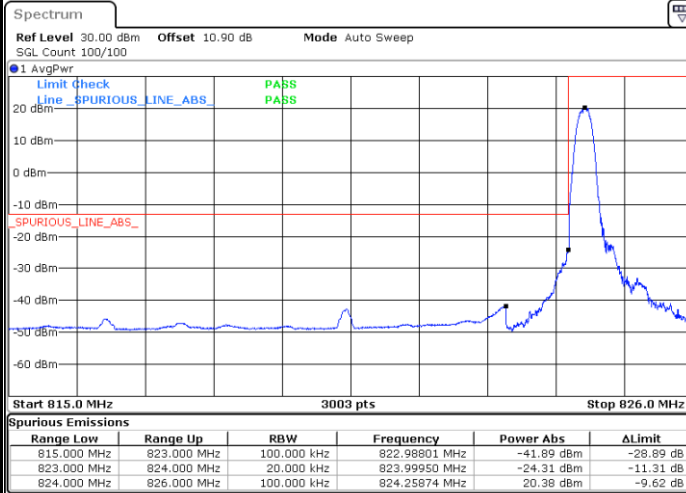
### Highest Band Edge / Full RB



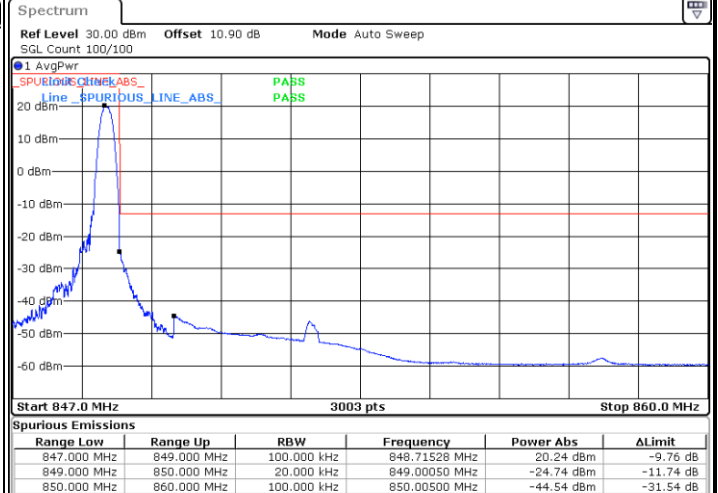


## LTE Band 26 / 1.4MHz / 16QAM

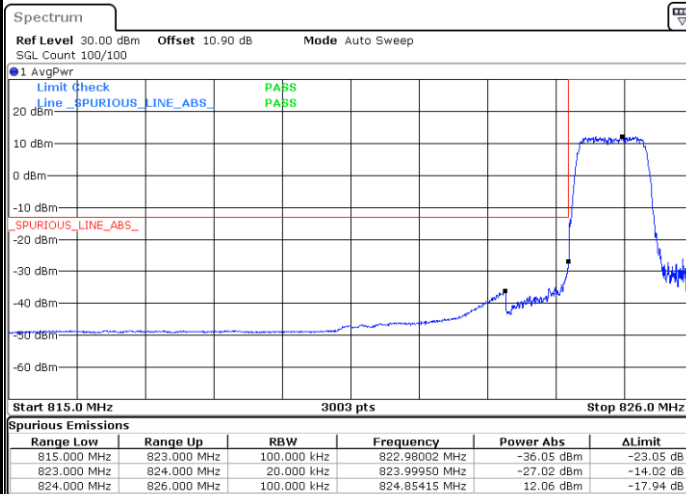
## Lowest Band Edge / 1 RB



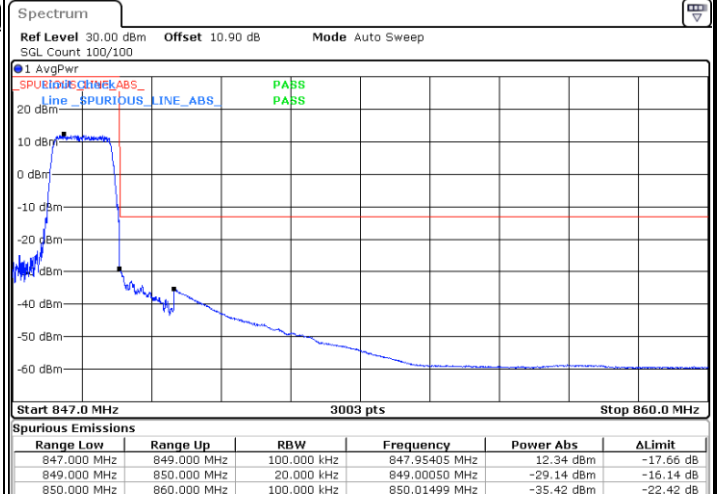
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



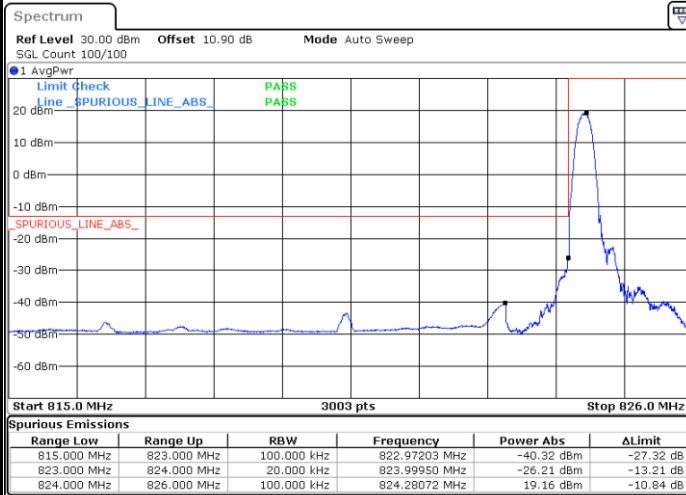
## Highest Band Edge / Full RB



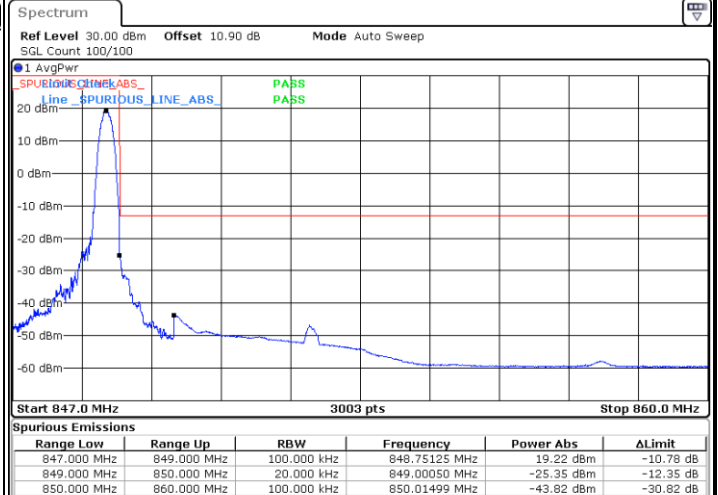


## LTE Band 26 / 1.4MHz / 64QAM

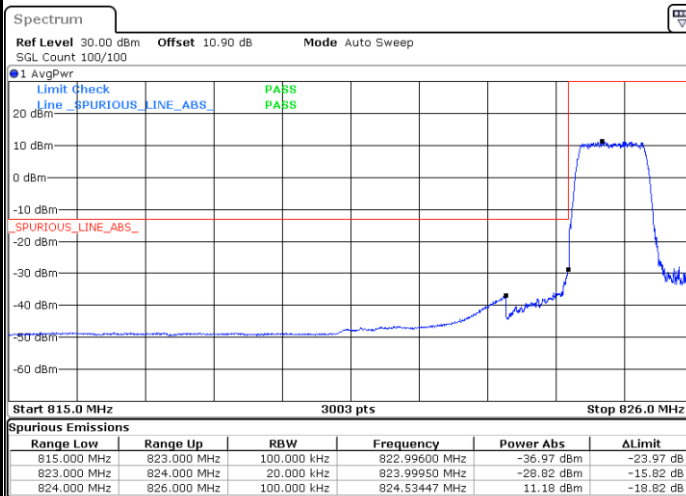
## Lowest Band Edge / 1 RB



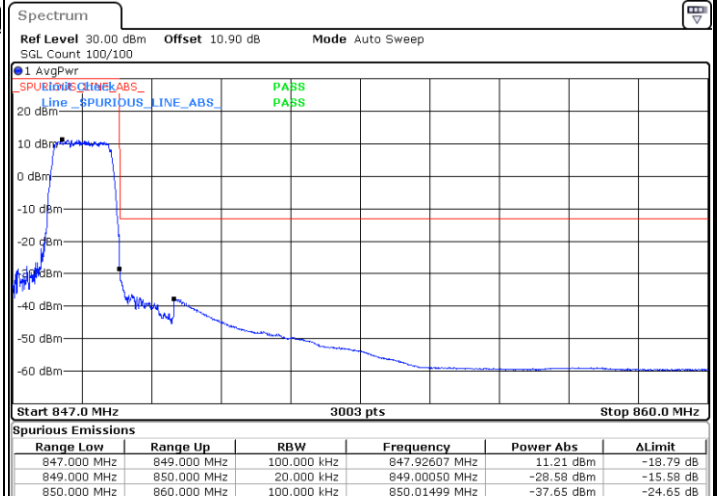
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



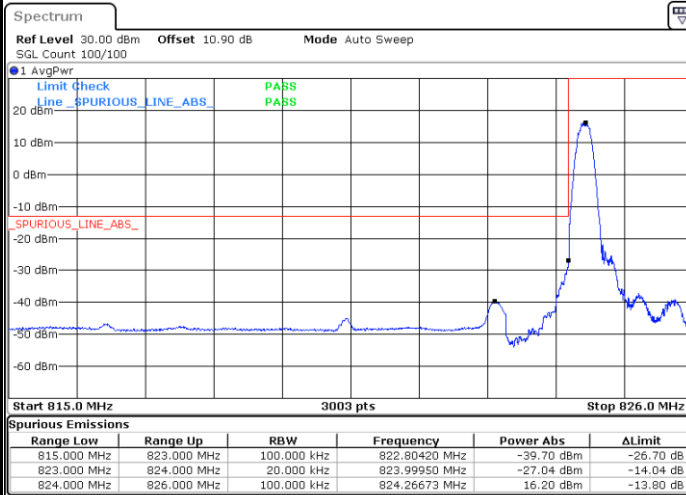
## Highest Band Edge / Full RB



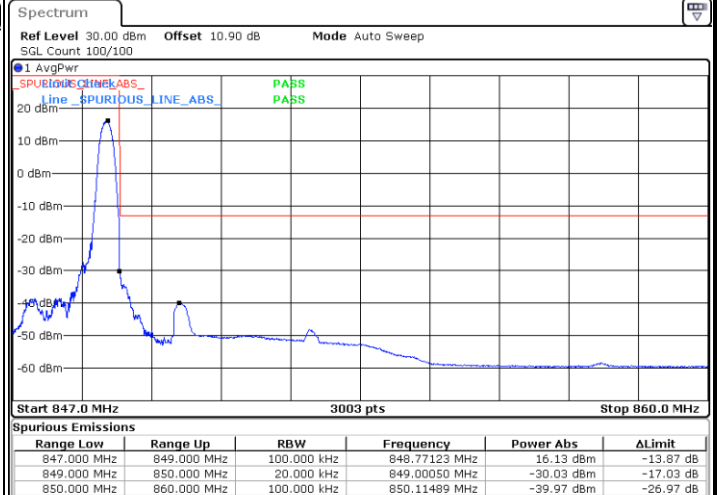


## LTE Band 26 / 1.4MHz / 256QAM

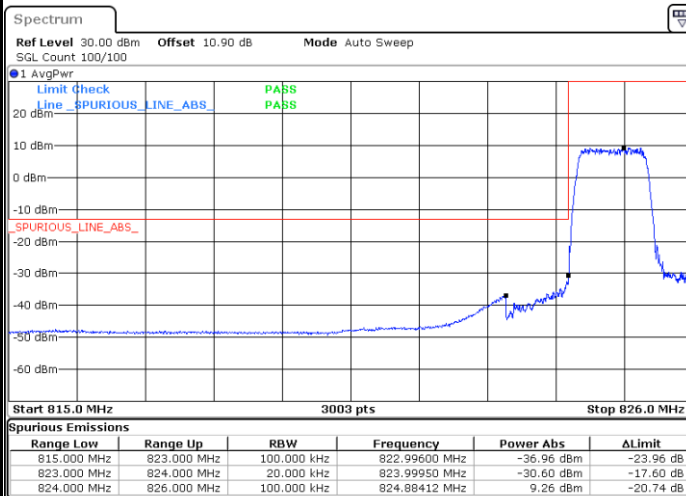
## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



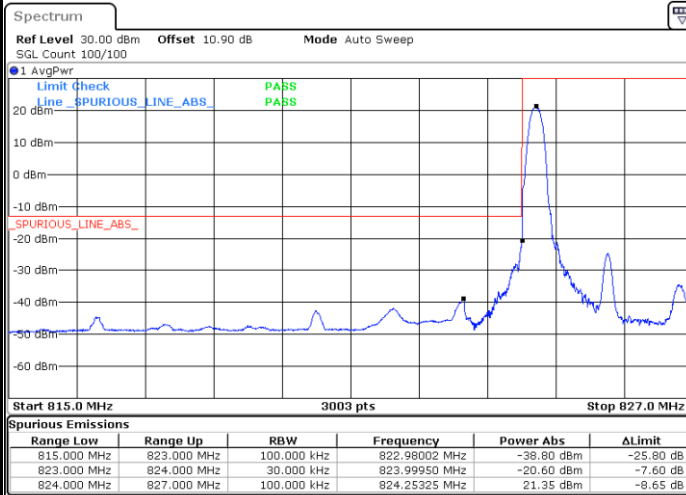
## Highest Band Edge / Full RB



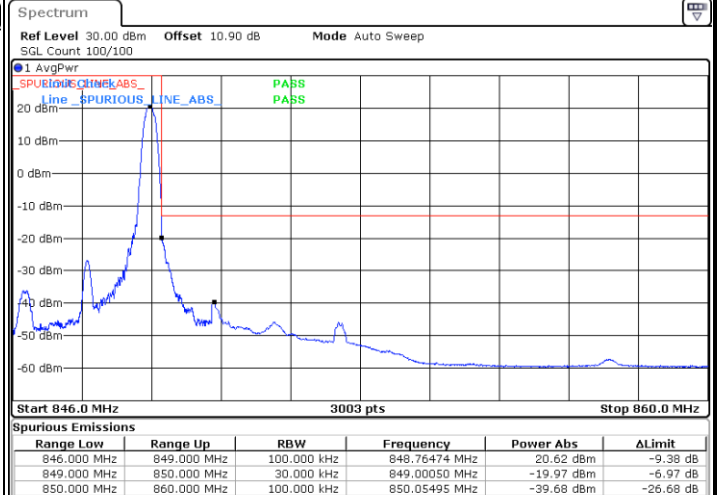


## LTE Band 26 / 3MHz / QPSK

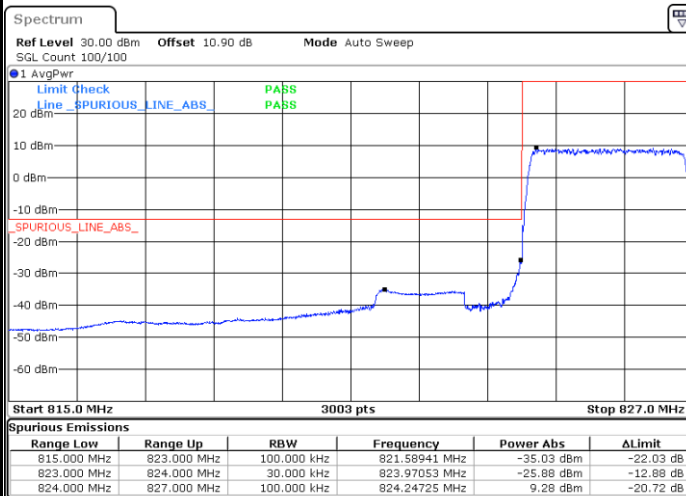
## Lowest Band Edge / 1RB



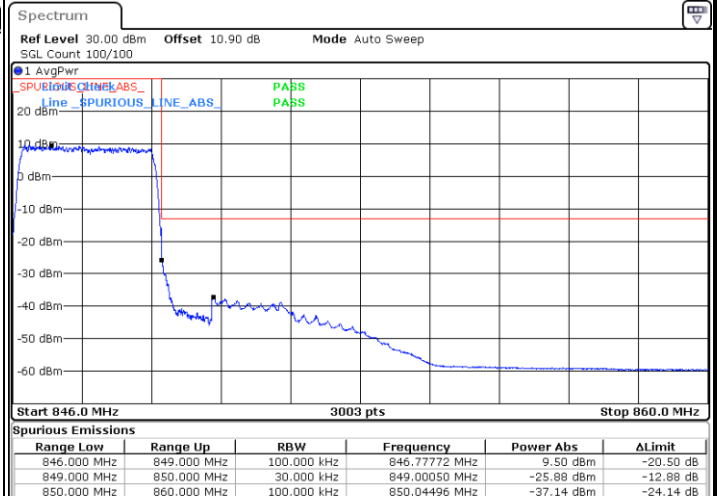
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



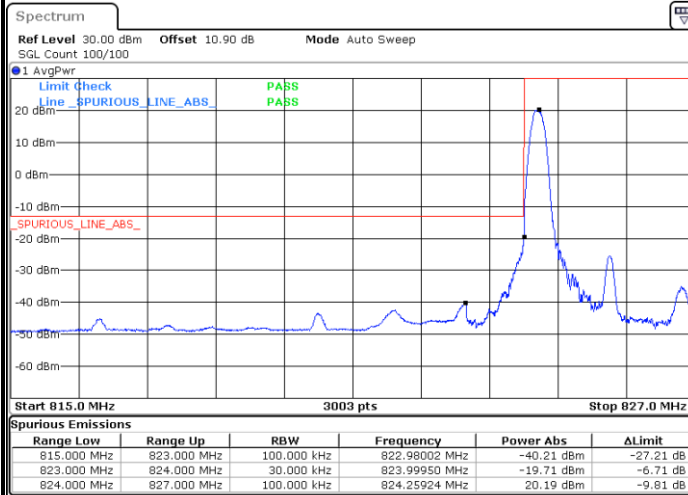
## Highest Band Edge / Full RB



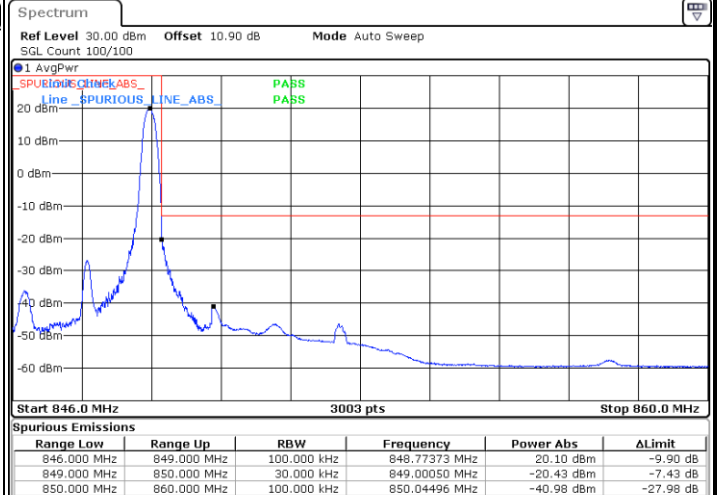


## LTE Band 26 / 3MHz / 16QAM

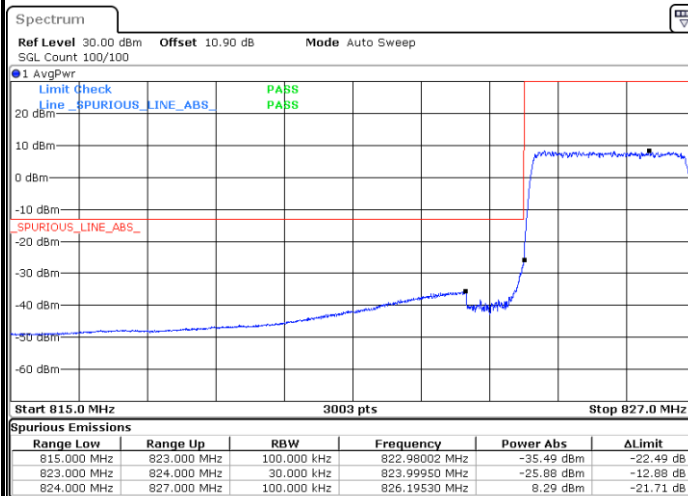
## Lowest Band Edge / 1 RB



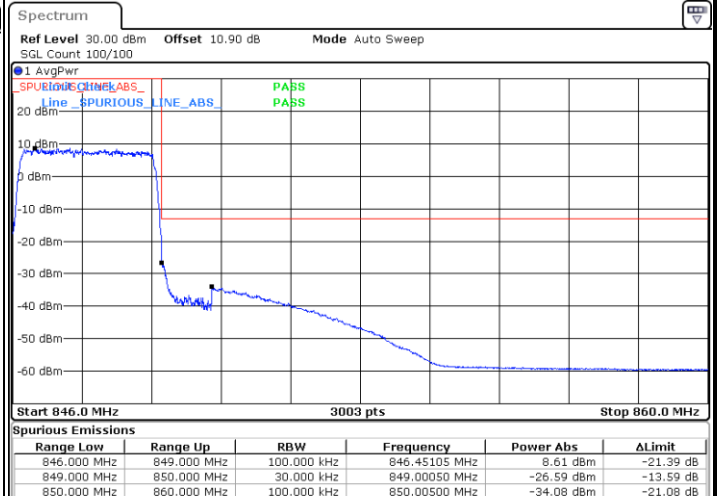
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



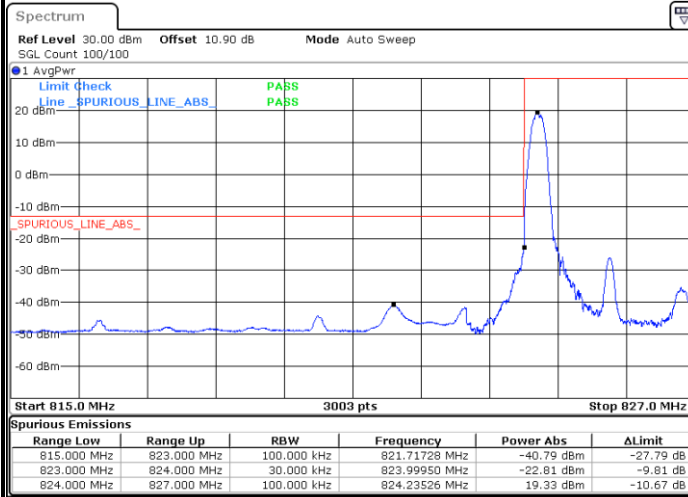
## Highest Band Edge / Full RB



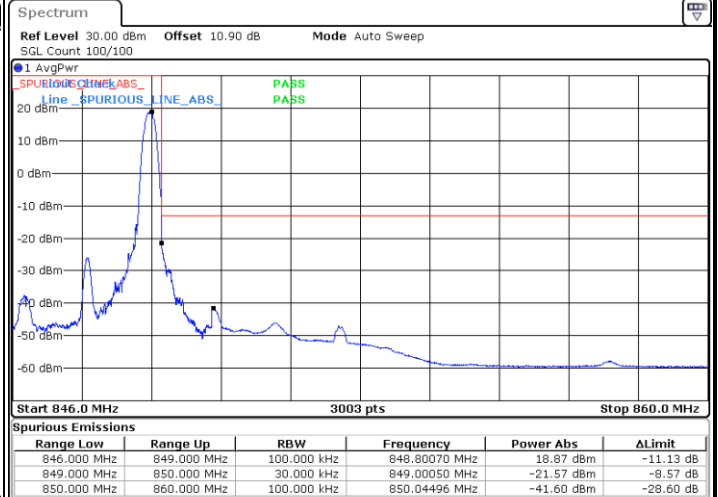


## LTE Band 26 / 3MHz / 64QAM

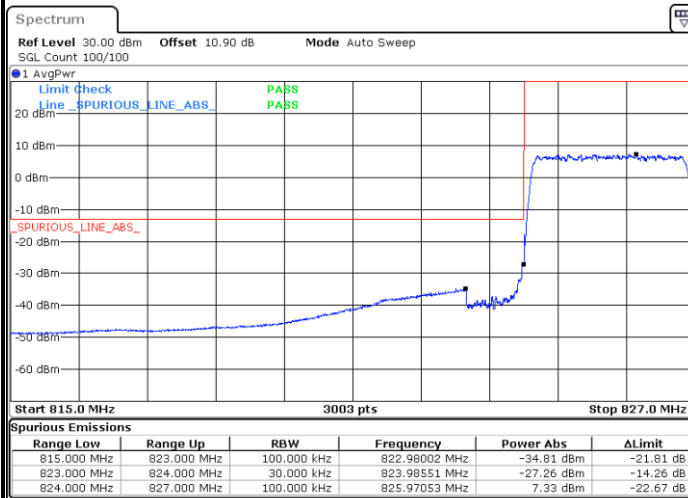
## Lowest Band Edge / 1 RB



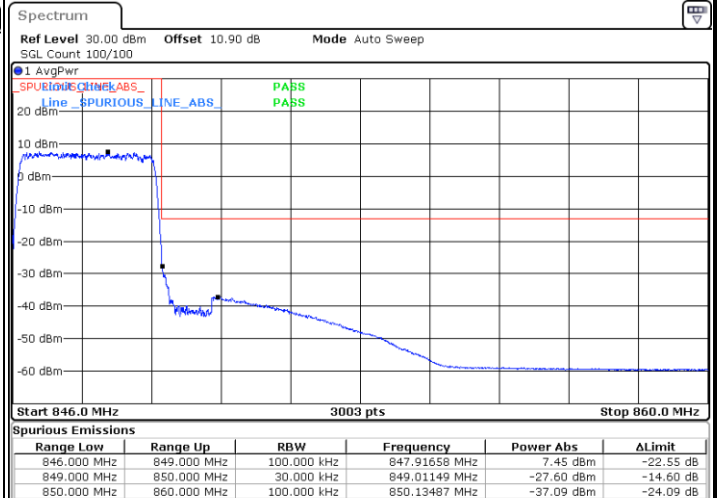
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



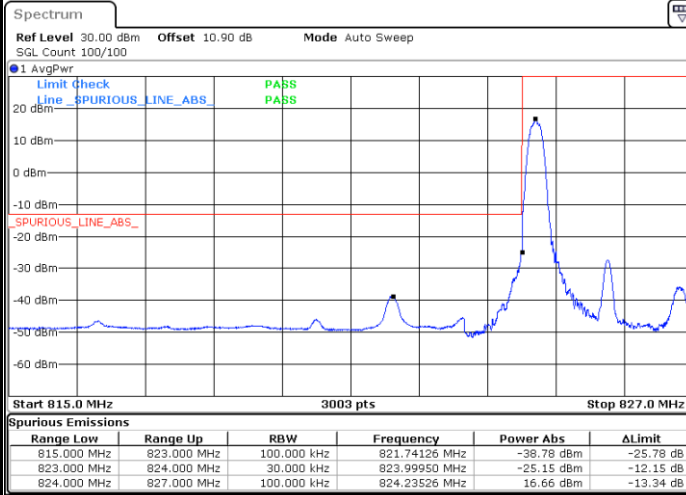
## Highest Band Edge / Full RB



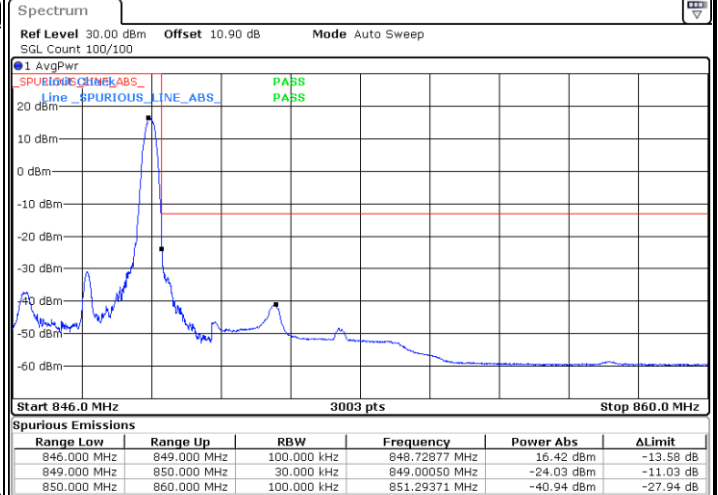


## LTE Band 26 / 3MHz / 256QAM

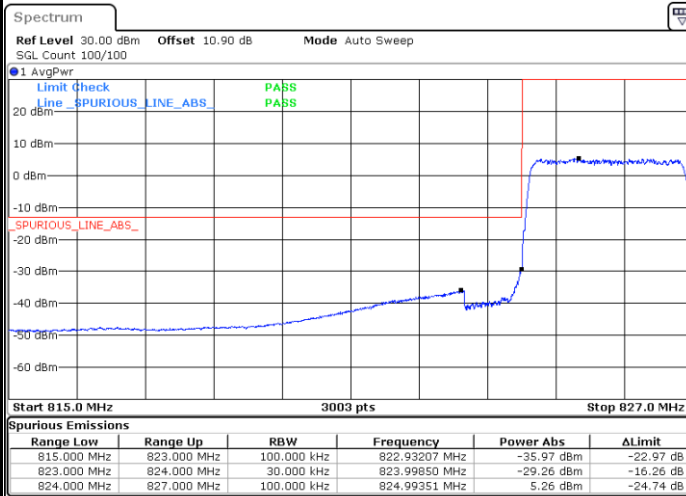
## Lowest Band Edge / 1 RB



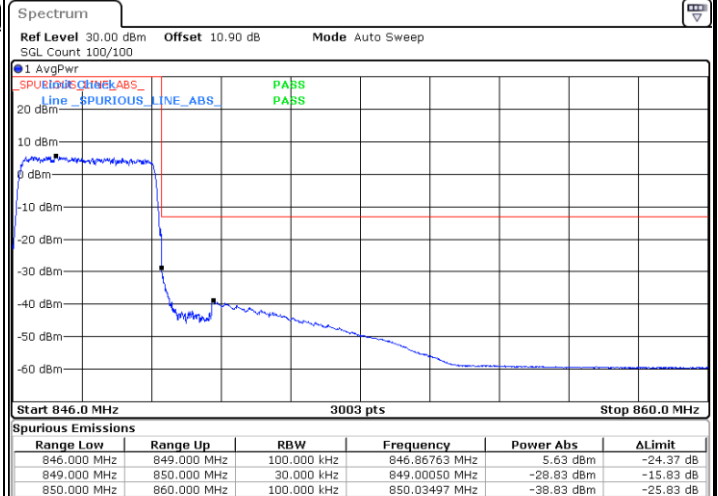
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



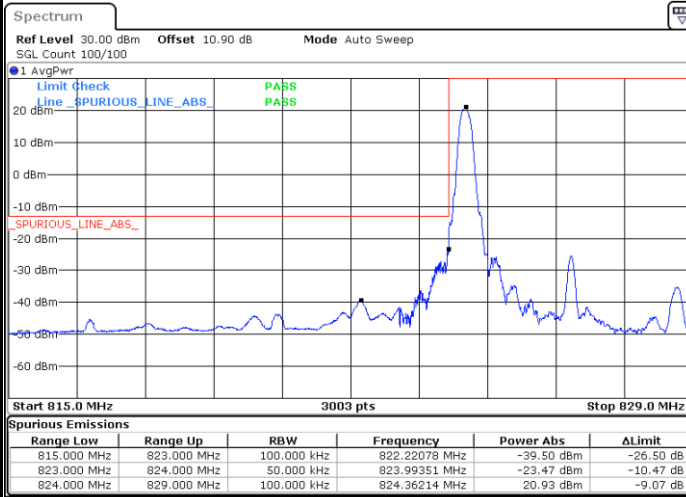
## Highest Band Edge / Full RB





## LTE Band 26 / 5MHz / QPSK

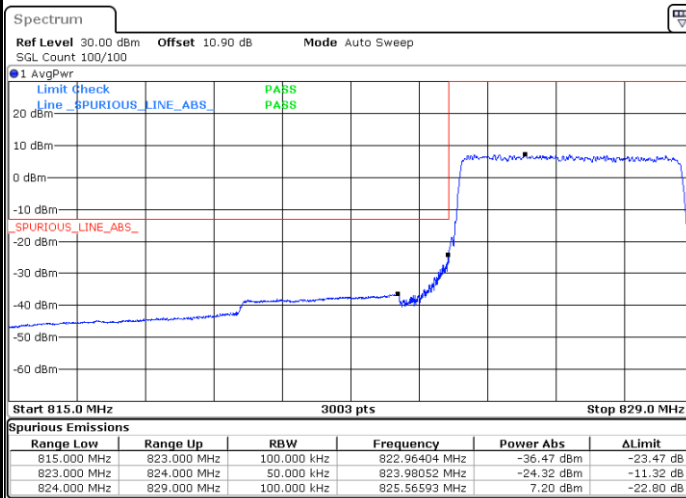
## Lowest Band Edge / 1 RB



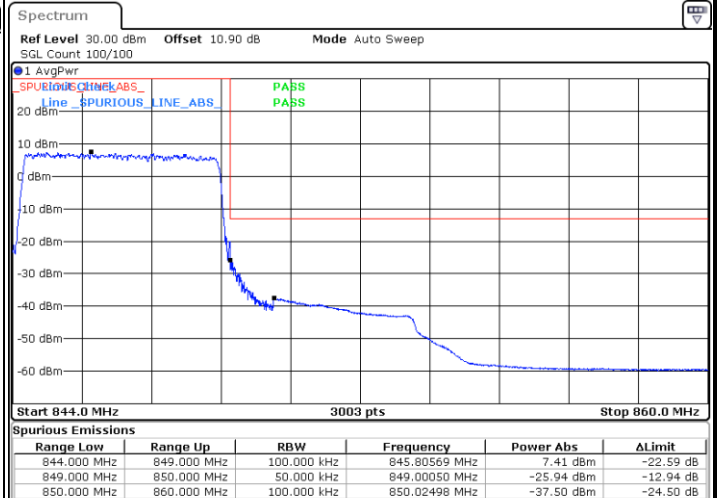
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



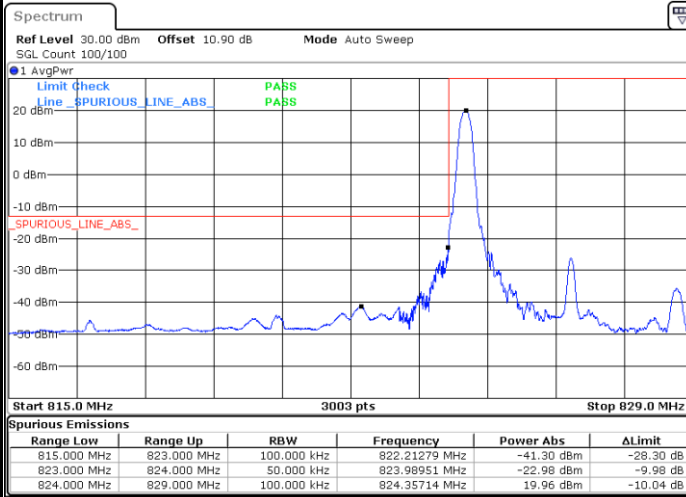
## Highest Band Edge / Full RB





## LTE Band 26 / 5MHz / 16QAM

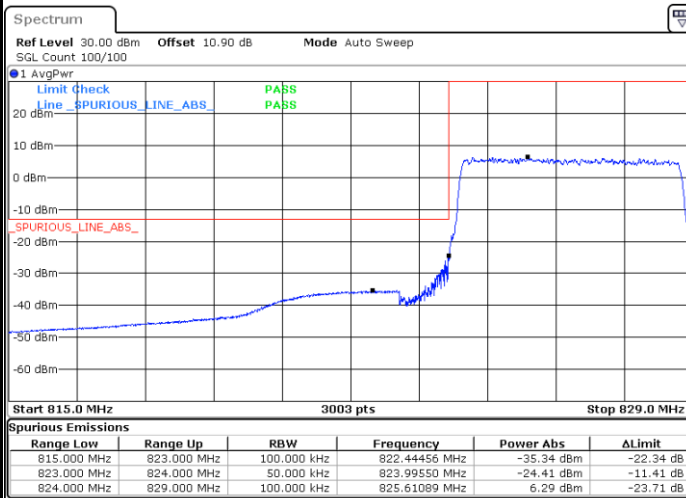
## Lowest Band Edge / 1RB



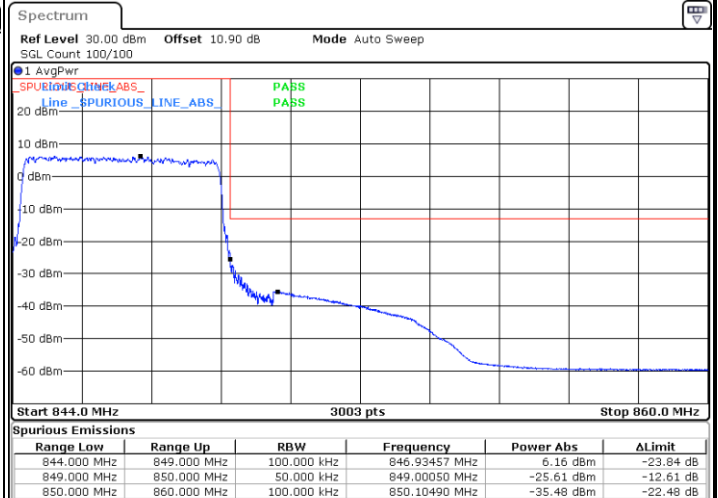
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



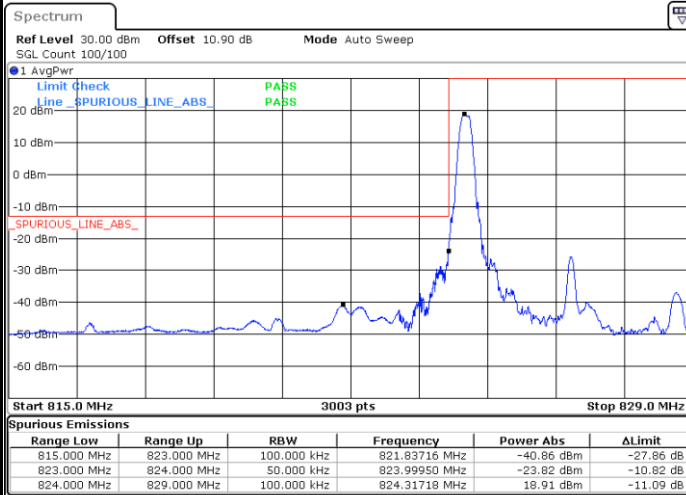
## Highest Band Edge / Full RB





## LTE Band 26 / 5MHz / 64QAM

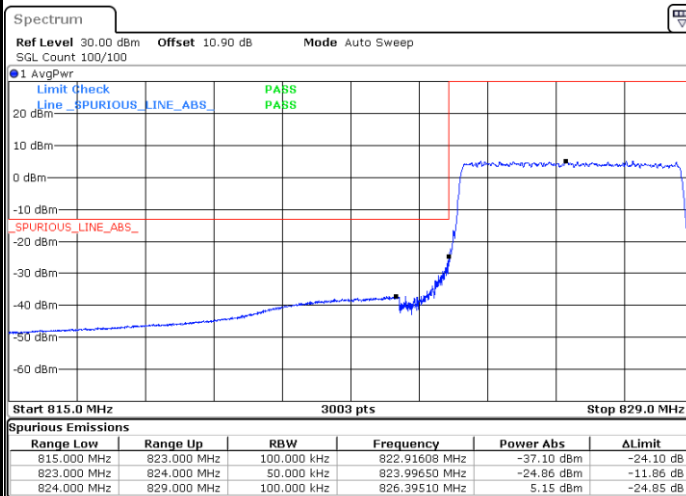
## Lowest Band Edge / 1RB



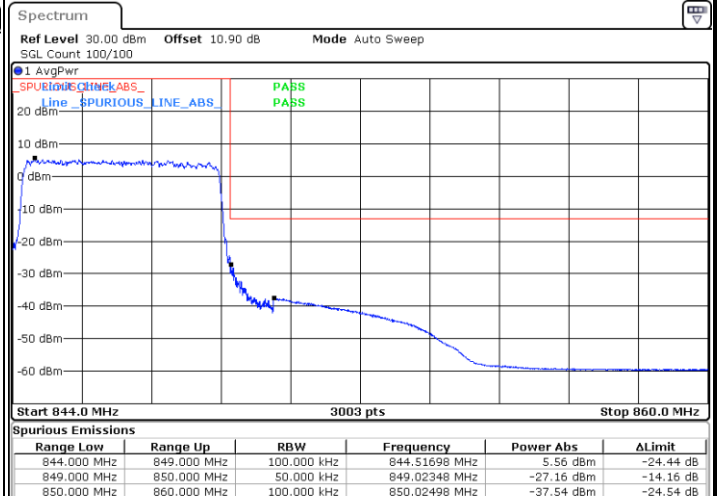
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



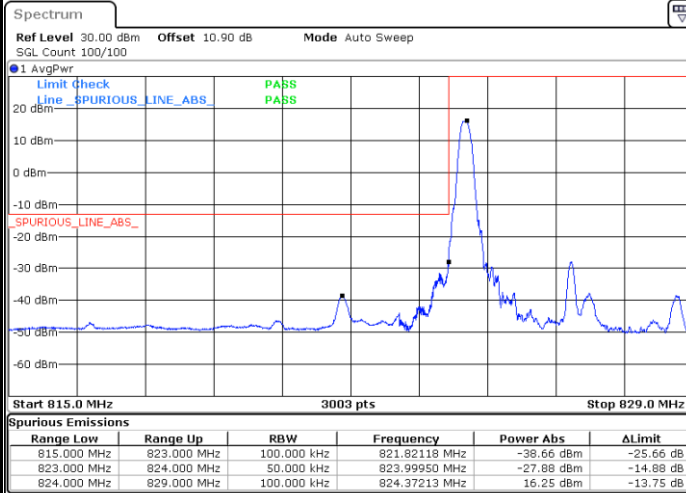
## Highest Band Edge / Full RB



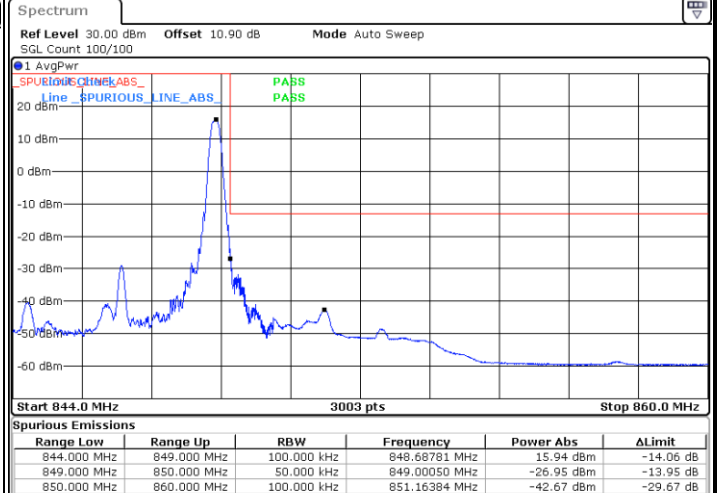


## LTE Band 26 / 5MHz / 256QAM

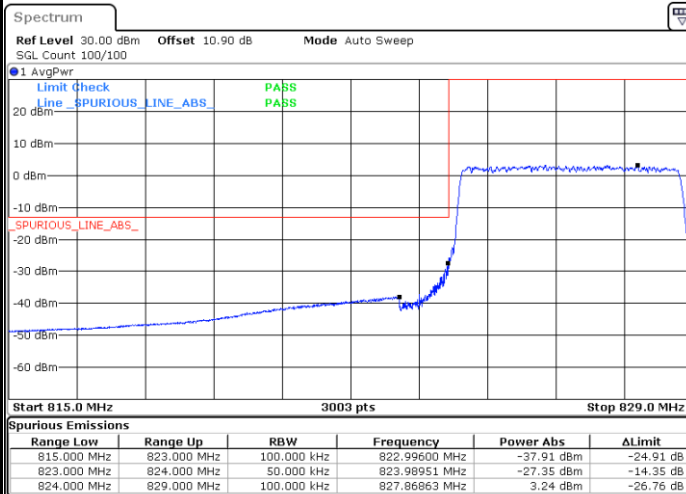
## Lowest Band Edge / 1RB



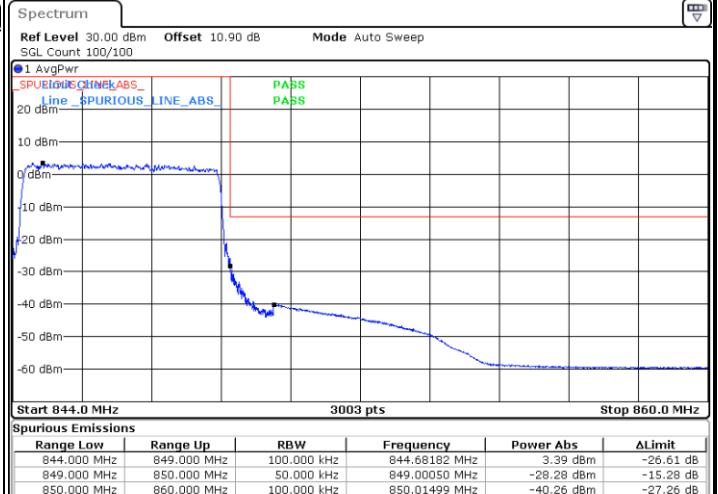
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



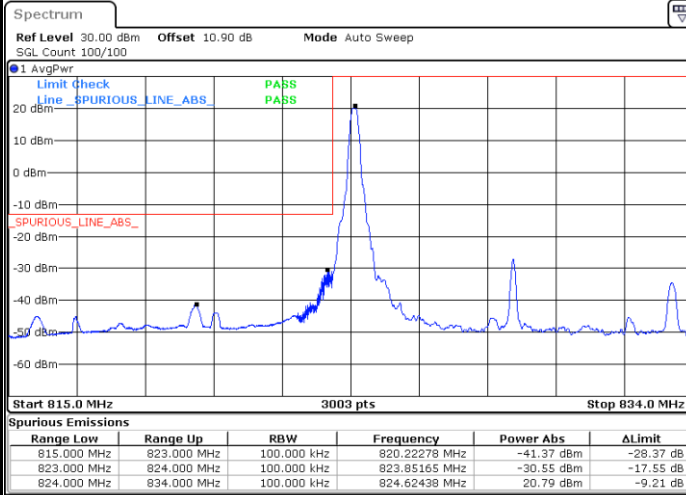
## Highest Band Edge / Full RB



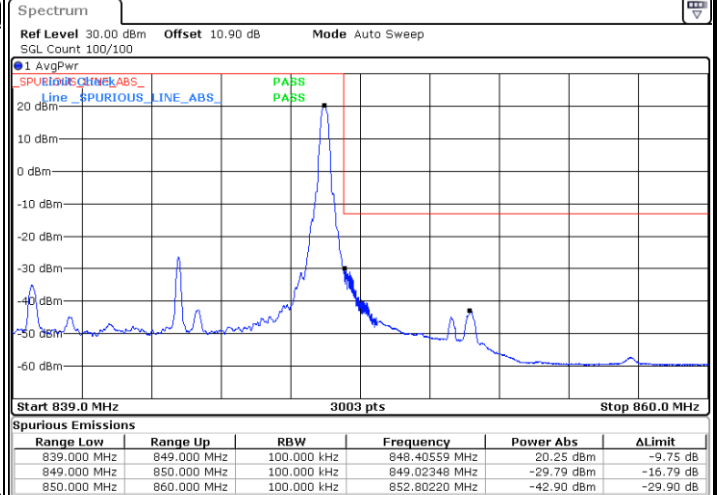


## LTE Band 26 / 10MHz / QPSK

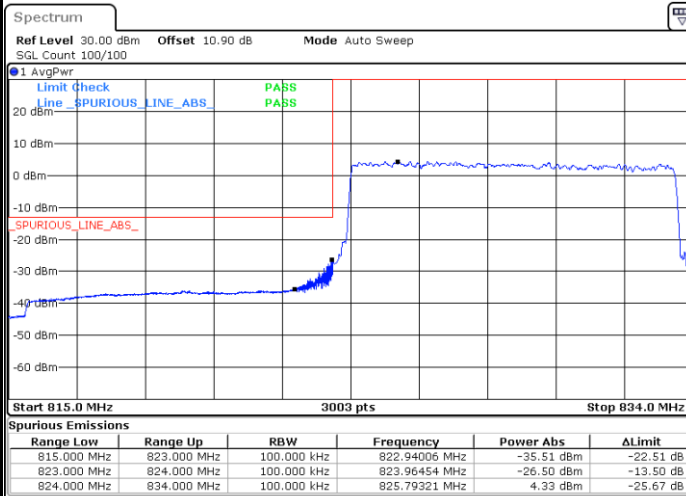
## Lowest Band Edge / 1 RB



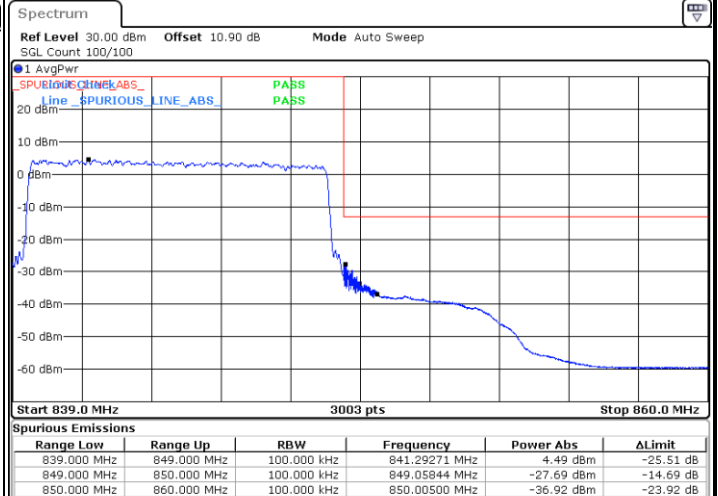
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



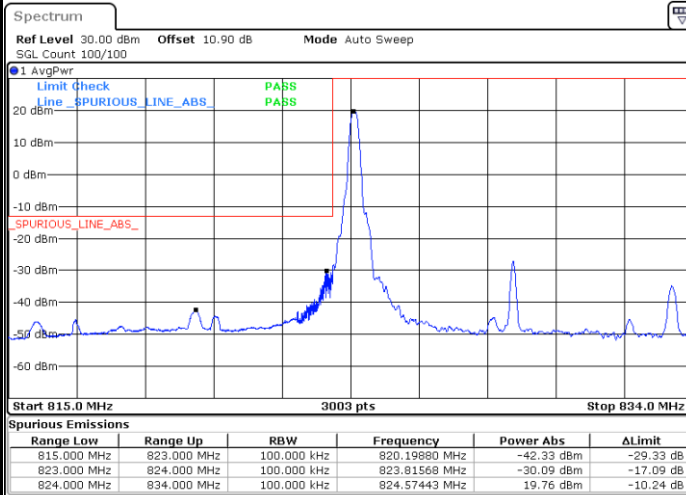
## Highest Band Edge / Full RB



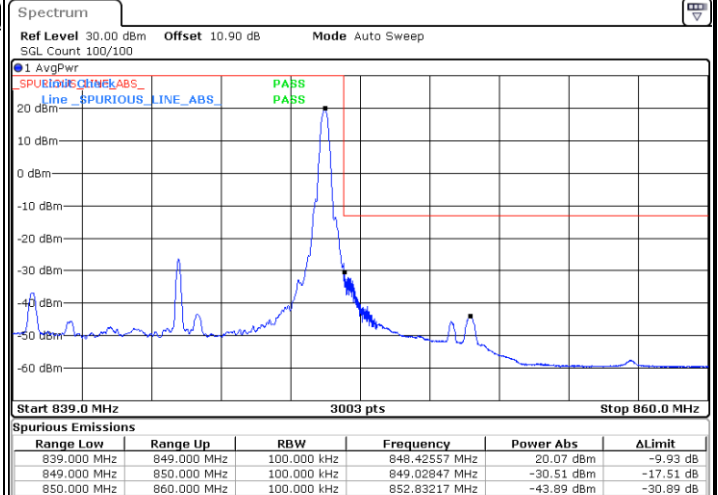


## LTE Band 26 / 10MHz / 16QAM

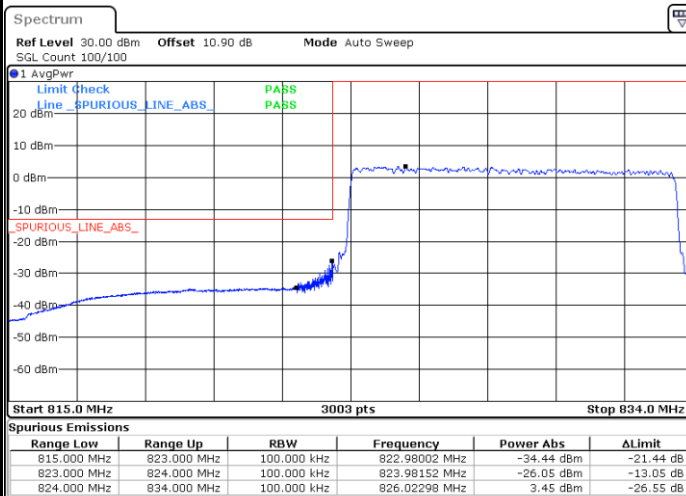
## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

