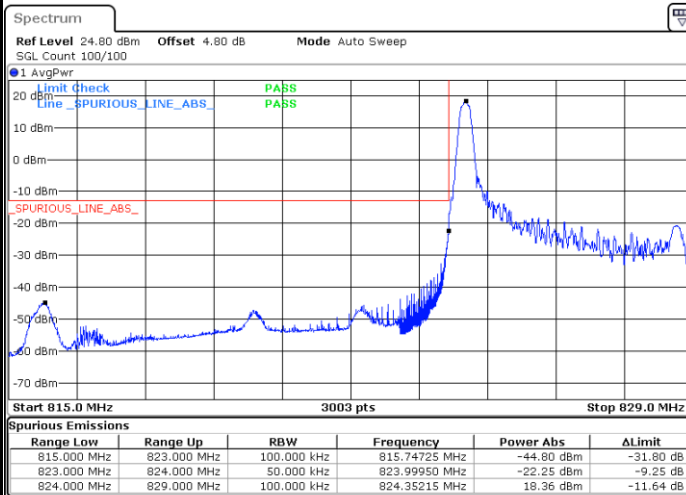


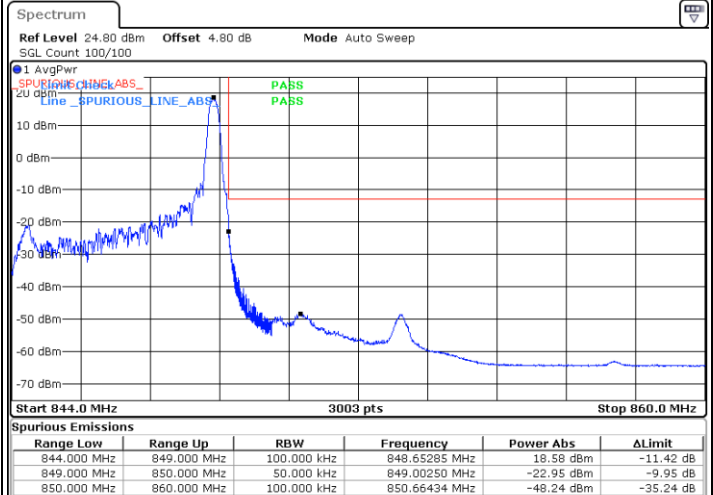


## LTE Band 26 / 5MHz / 16QAM

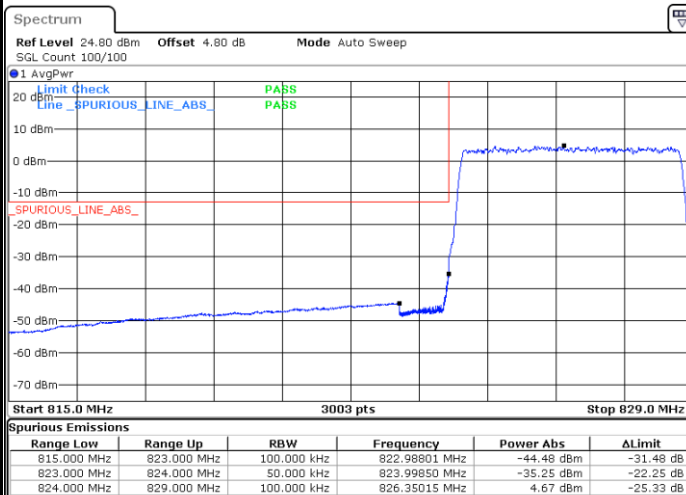
## Lowest Band Edge / 1RB



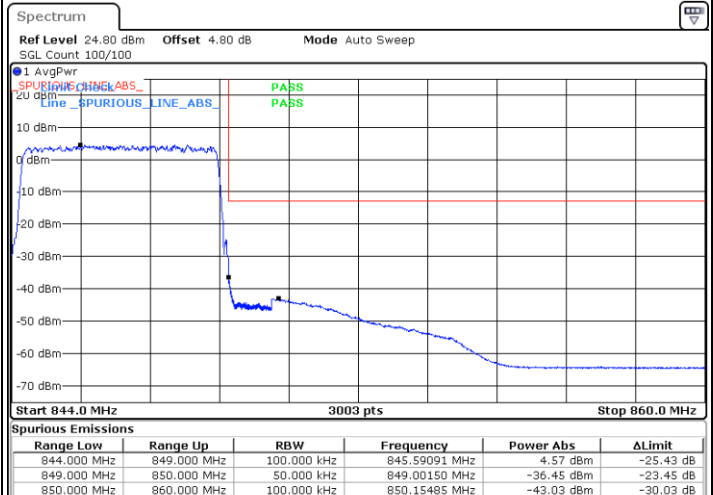
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



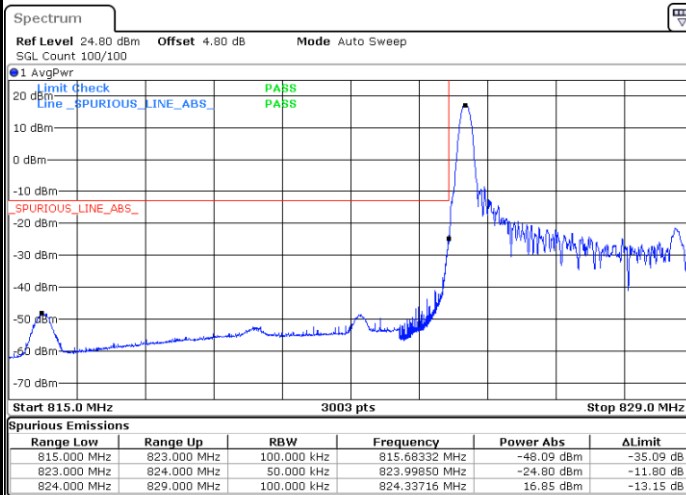
## Highest Band Edge / Full RB



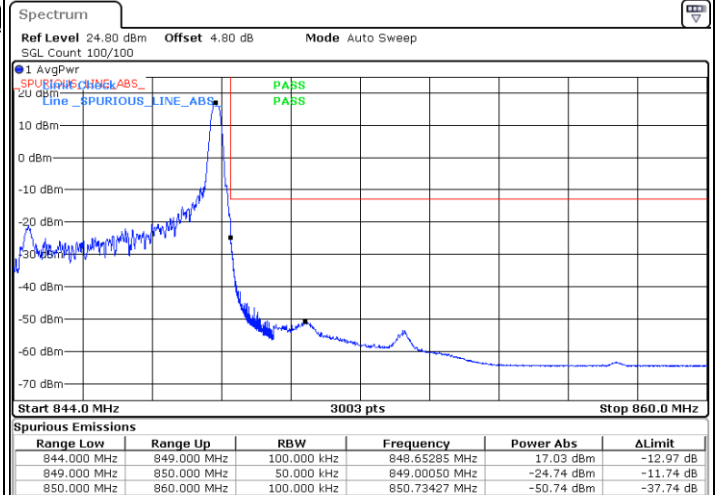


## LTE Band 26 / 5MHz / 64QAM

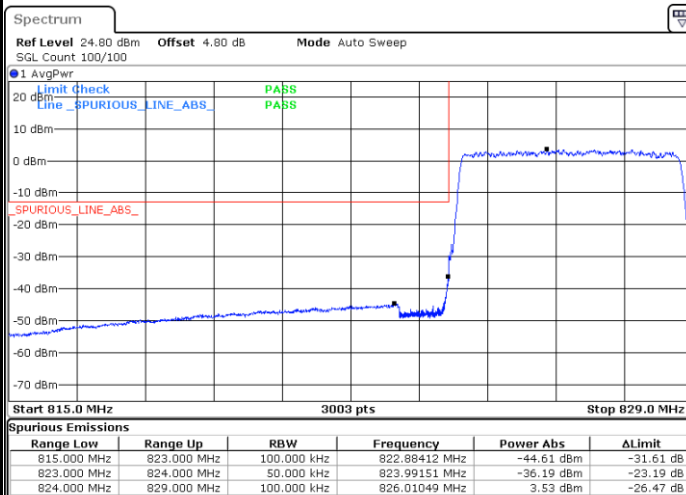
## Lowest Band Edge / 1RB



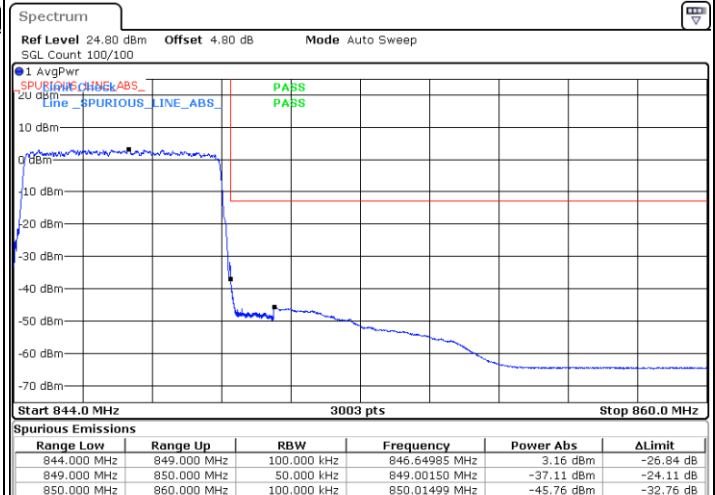
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



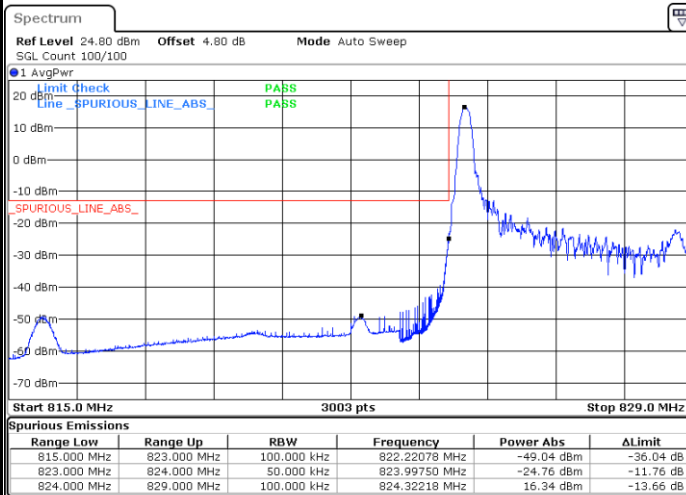
## Highest Band Edge / Full RB



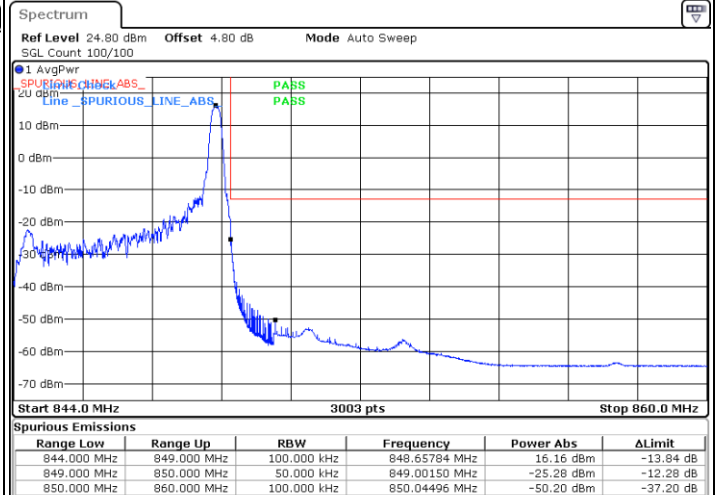


## LTE Band 26 / 5MHz / 256QAM

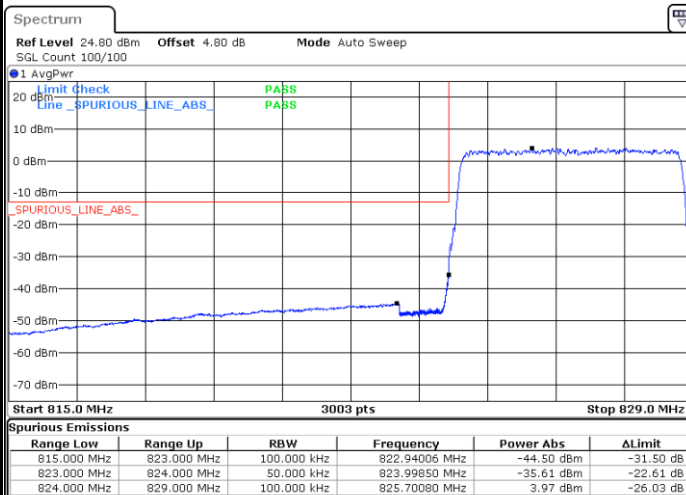
## Lowest Band Edge / 1RB



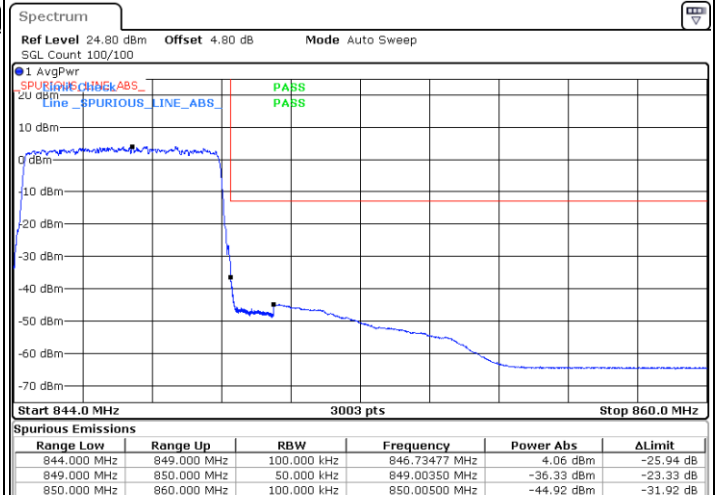
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



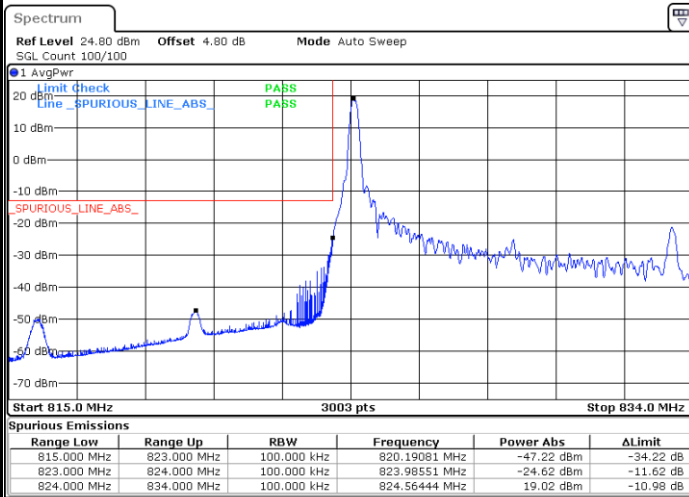
## Highest Band Edge / Full RB



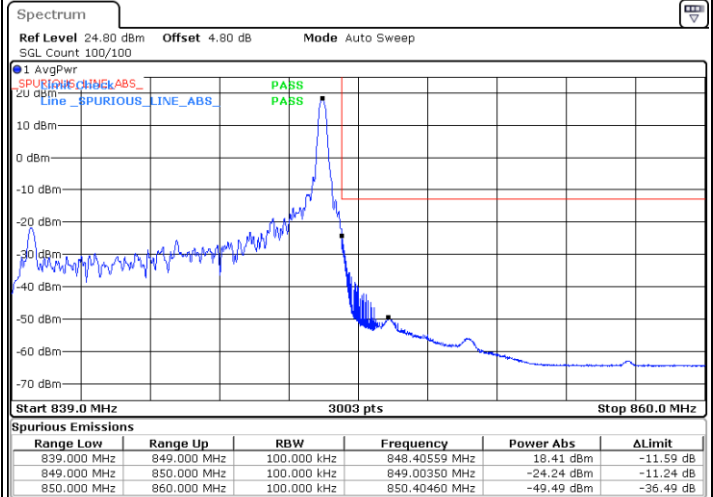


## LTE Band 26 / 10MHz / QPSK

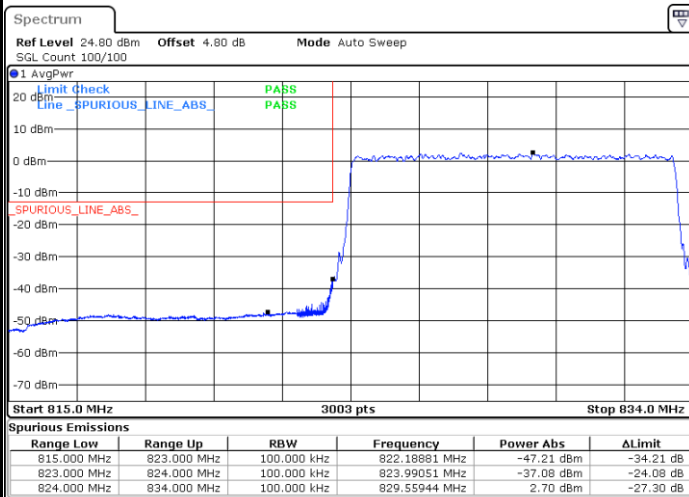
## Lowest Band Edge / 1 RB



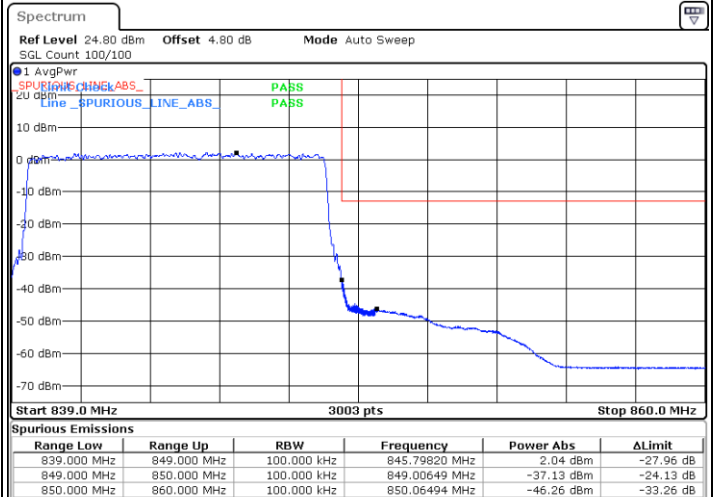
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



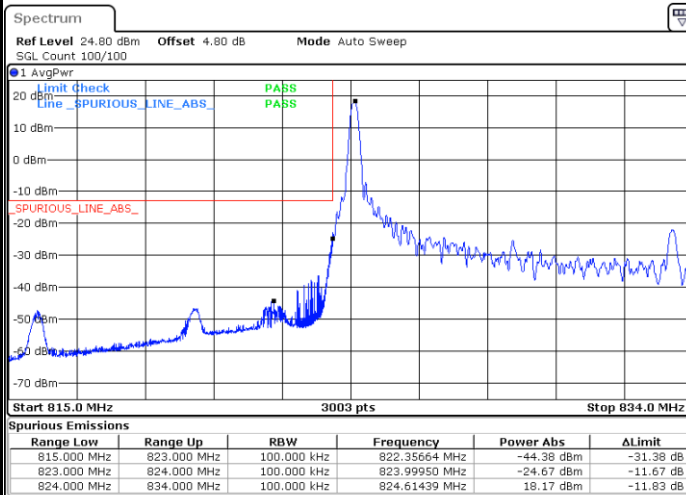
## Highest Band Edge / Full RB



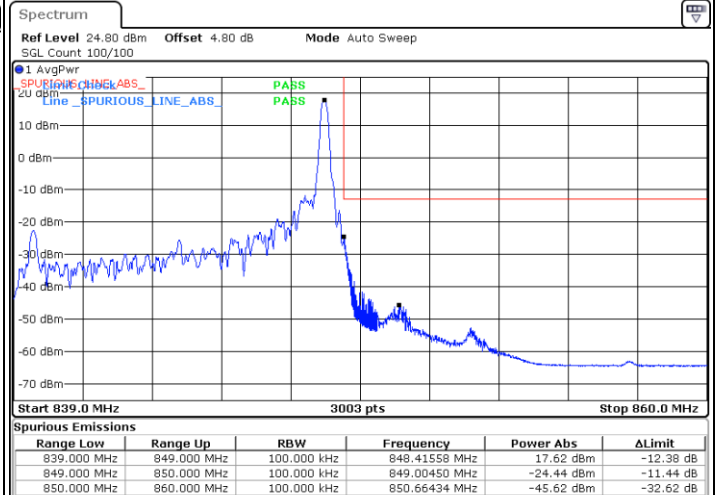


## LTE Band 26 / 10MHz / 16QAM

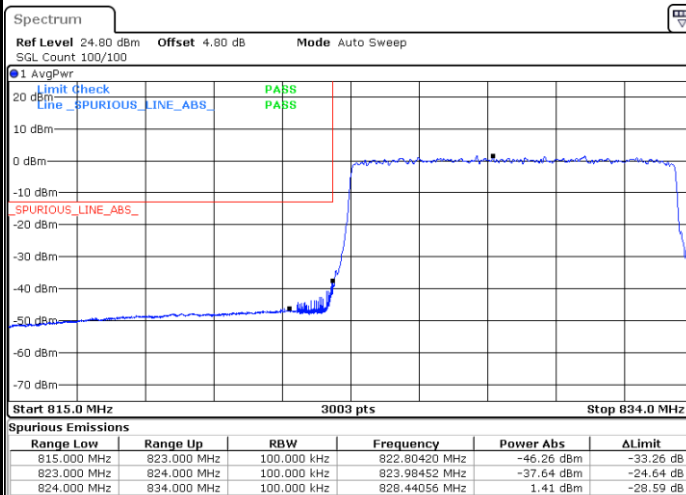
## Lowest Band Edge / 1 RB



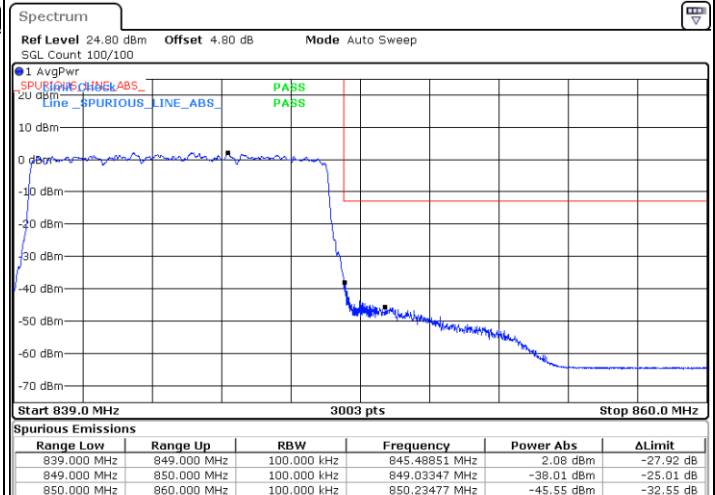
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



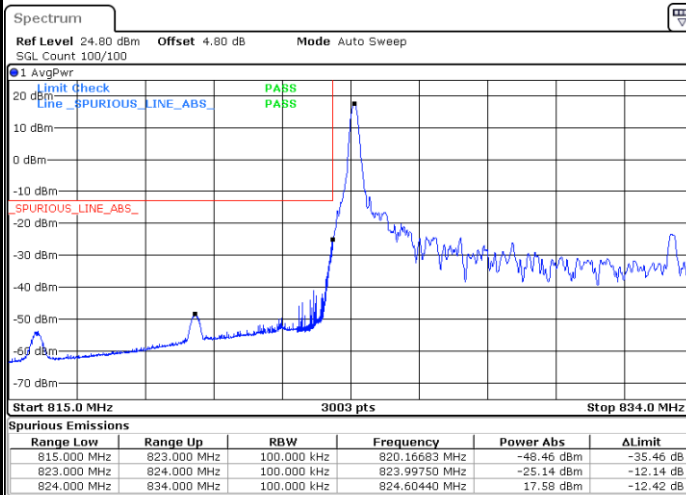
## Highest Band Edge / Full RB



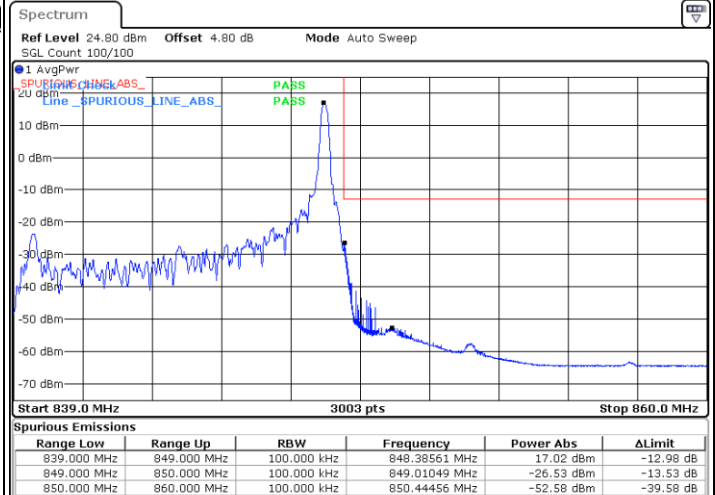


## LTE Band 26 / 10MHz / 64QAM

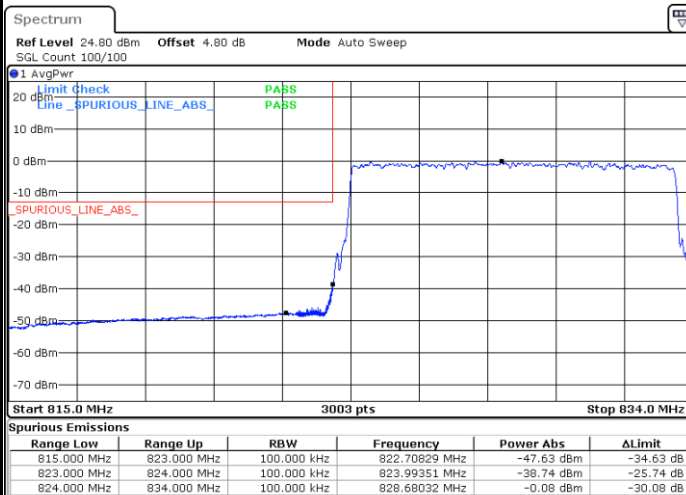
## Lowest Band Edge / 1 RB



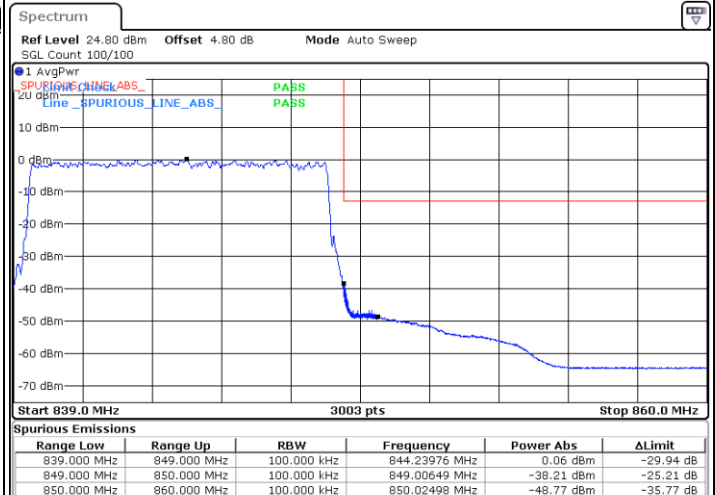
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



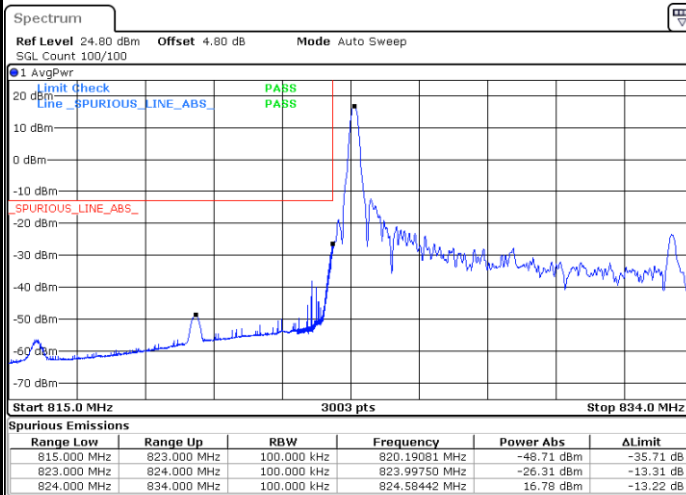
## Highest Band Edge / Full RB



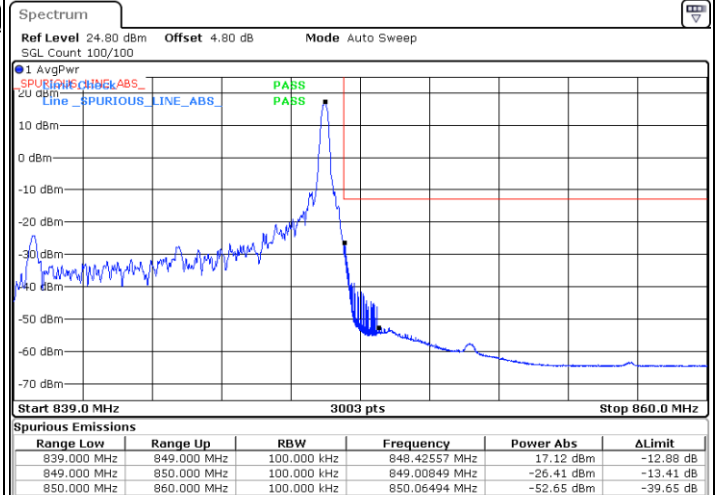


## LTE Band 26 / 10MHz / 256QAM

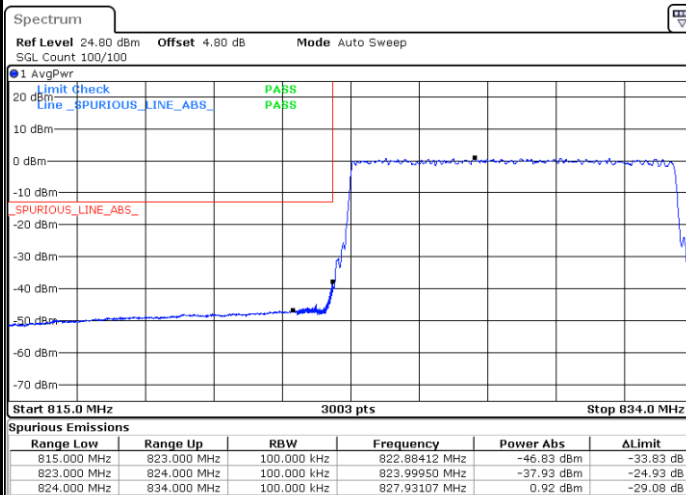
## Lowest Band Edge / 1 RB



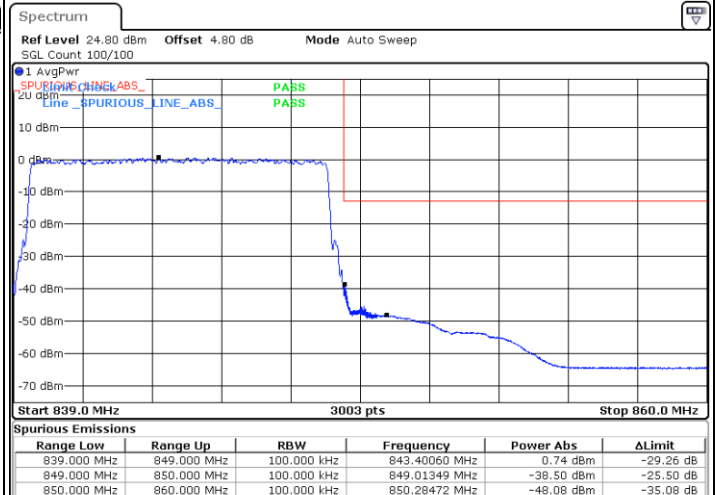
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



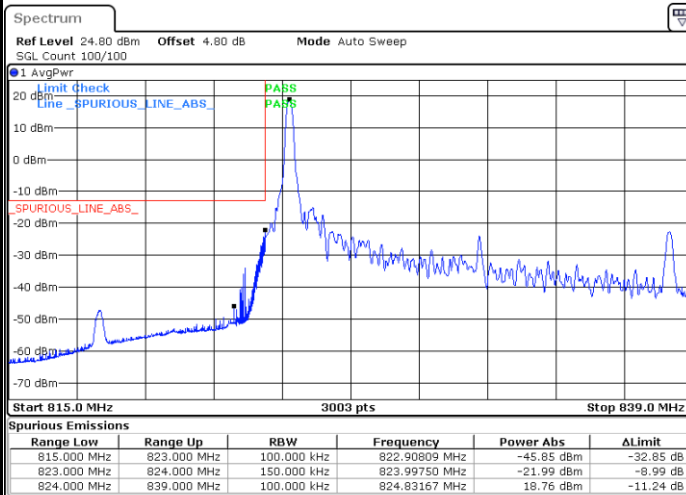
## Highest Band Edge / Full RB



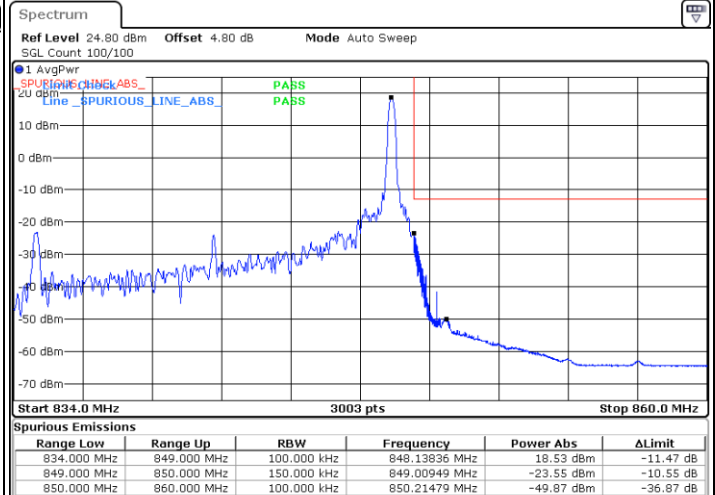


## LTE Band 26 / 15MHz / QPSK

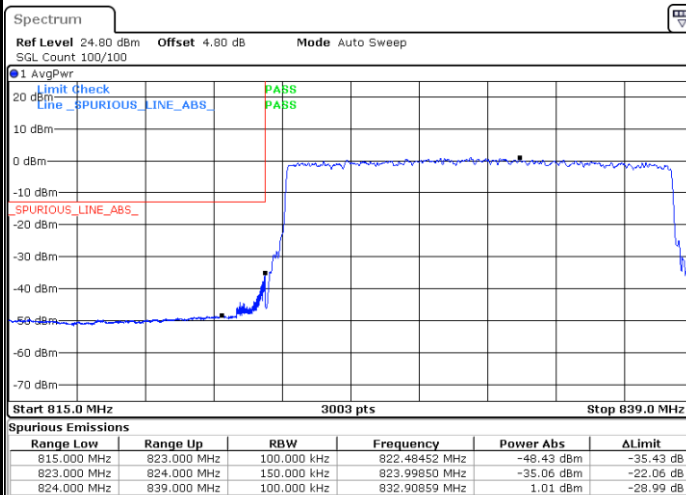
## Lowest Band Edge / 1 RB



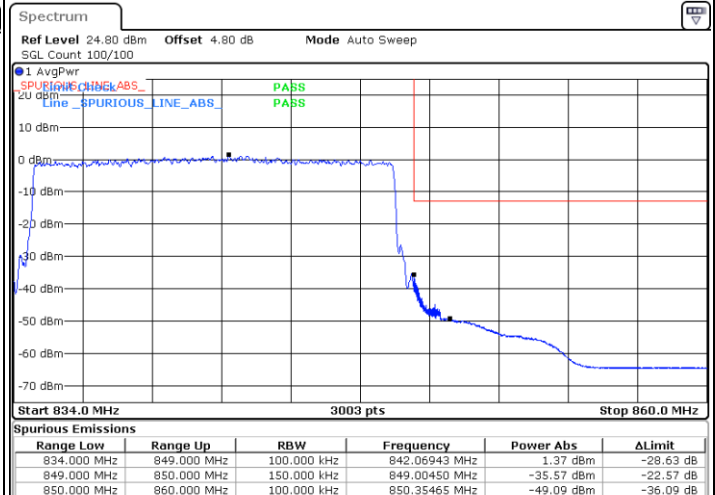
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



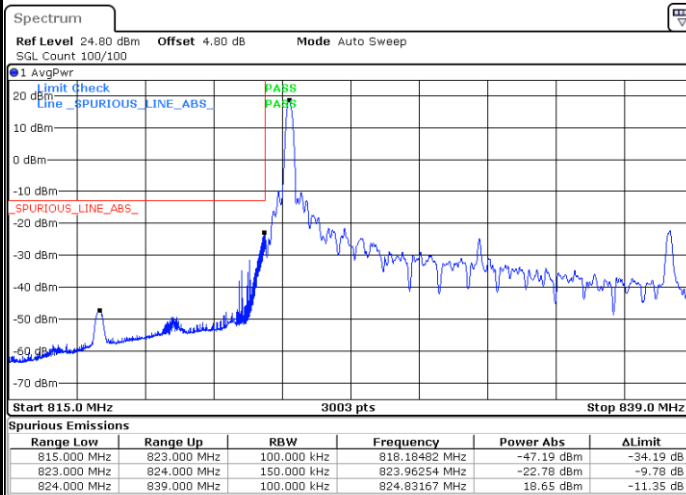
## Highest Band Edge / Full RB



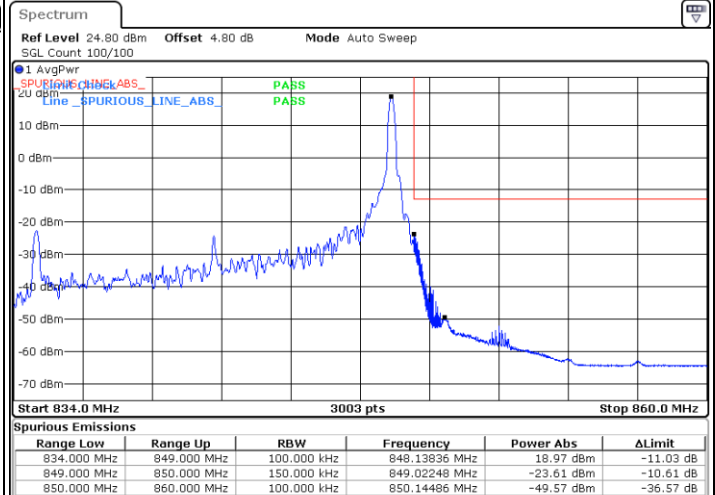


## LTE Band 26 / 15MHz / 16QAM

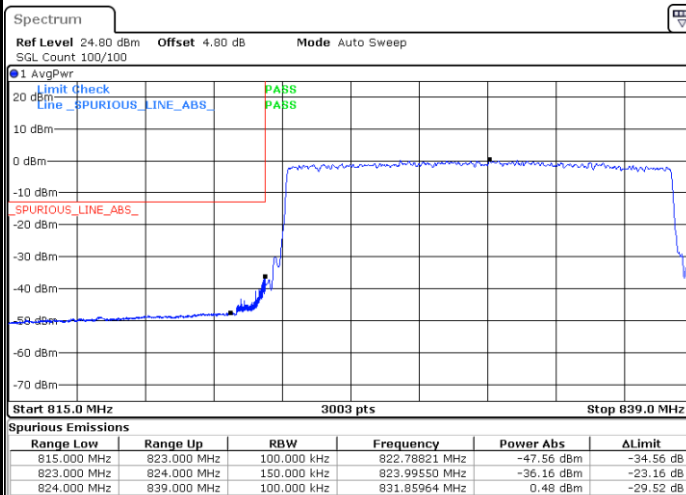
## Lowest Band Edge / 1 RB



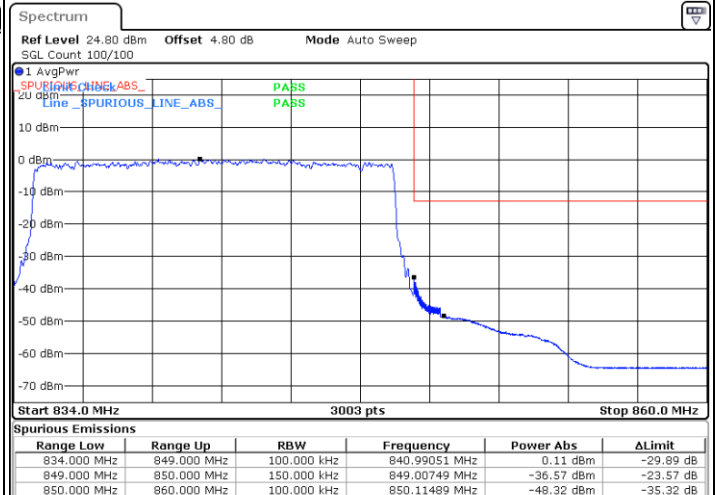
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



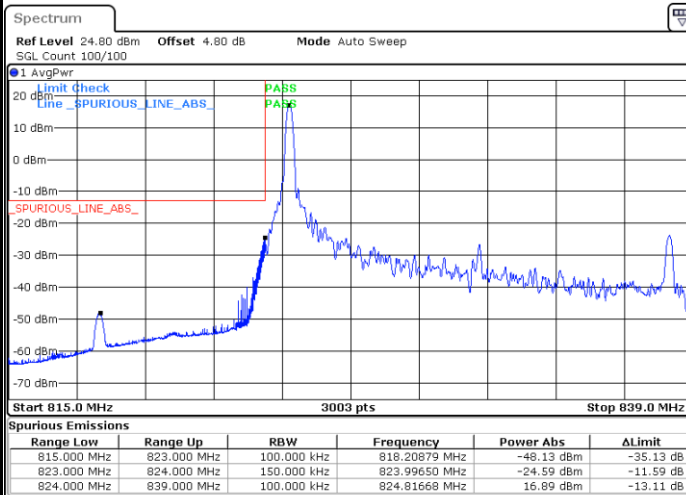
## Highest Band Edge / Full RB



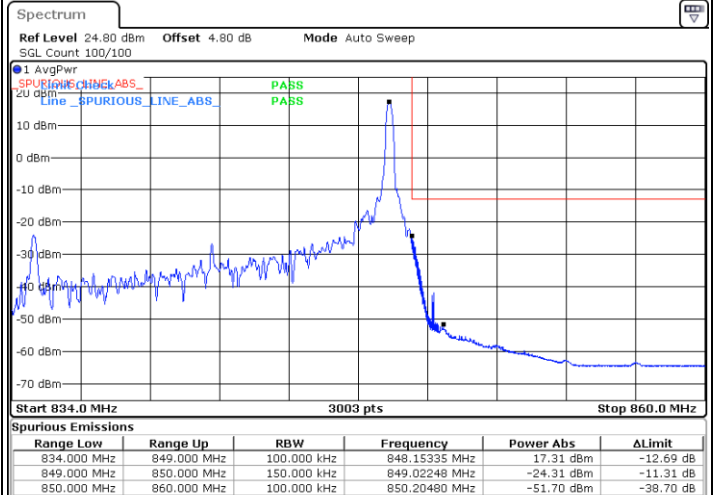


## LTE Band 26 / 15MHz / 64QAM

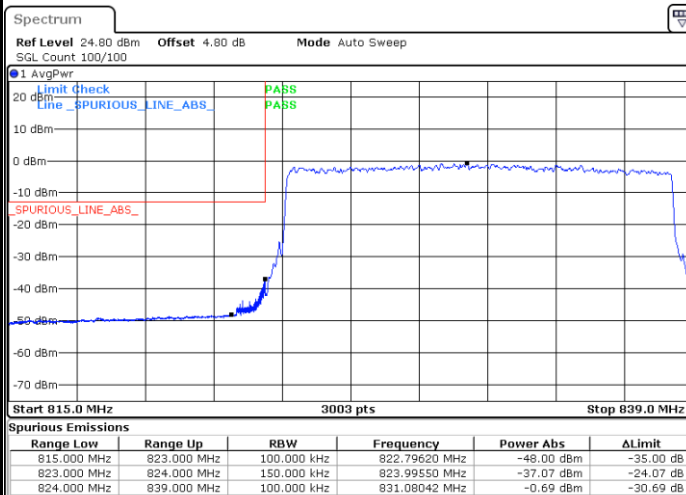
## Lowest Band Edge / 1 RB



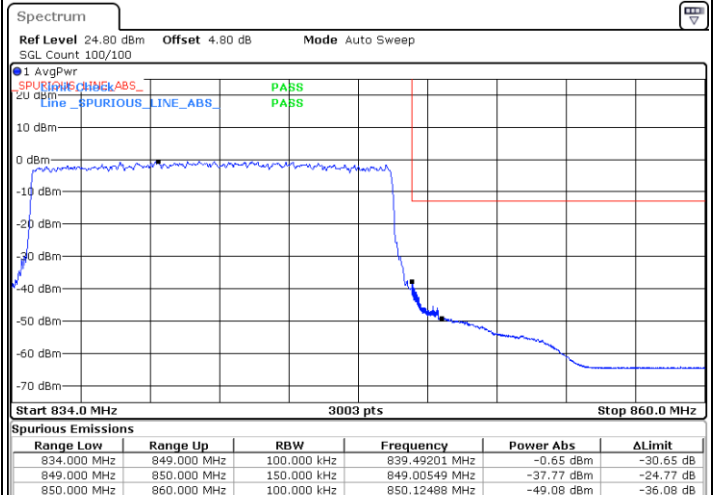
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



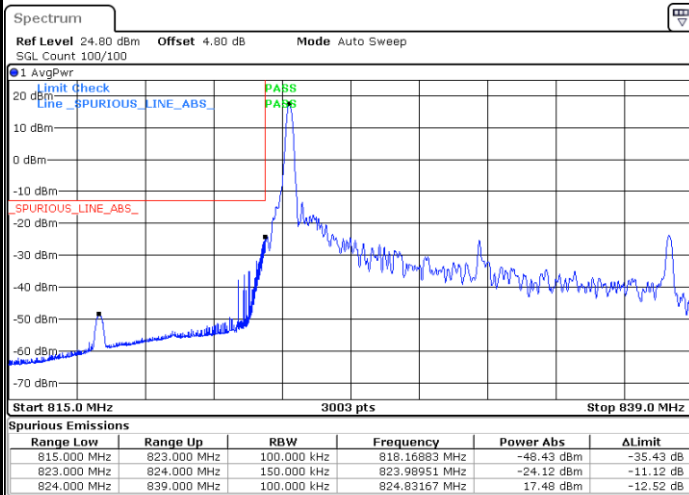
## Highest Band Edge / Full RB



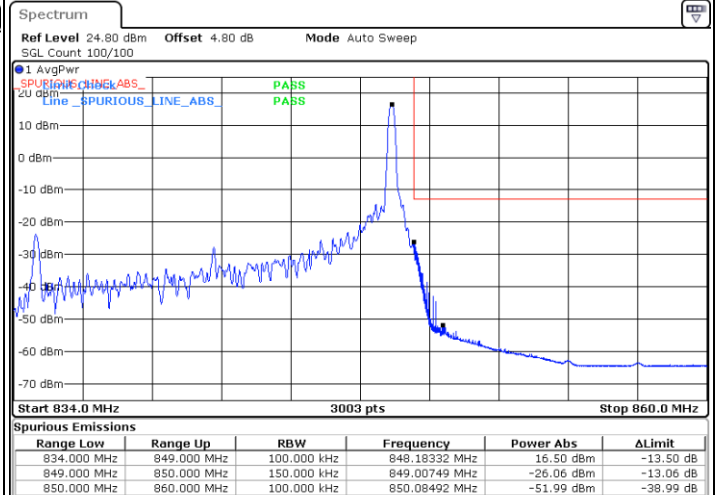


## LTE Band 26 / 15MHz / 256QAM

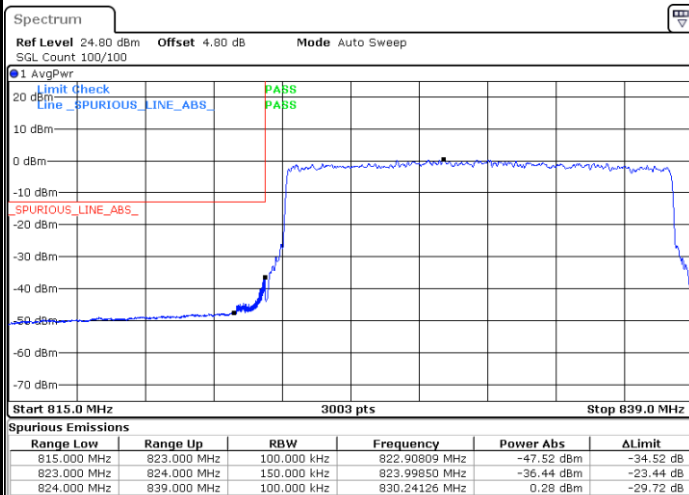
## Lowest Band Edge / 1 RB



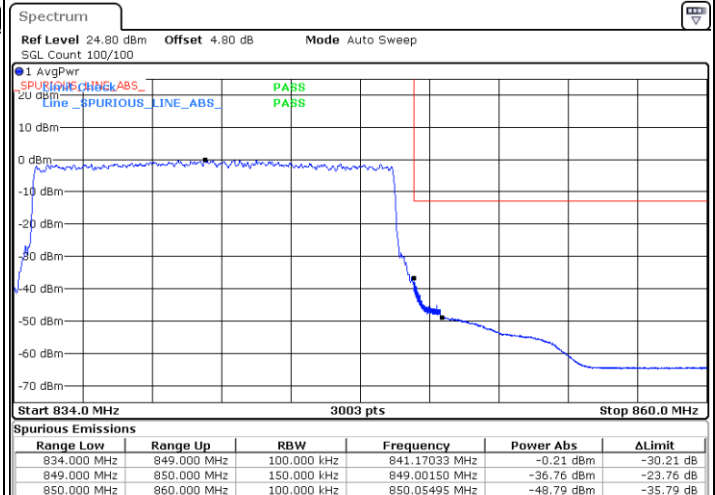
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

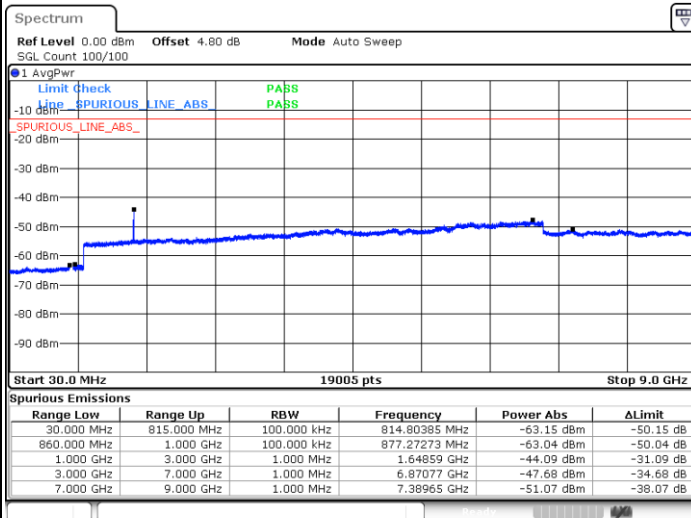




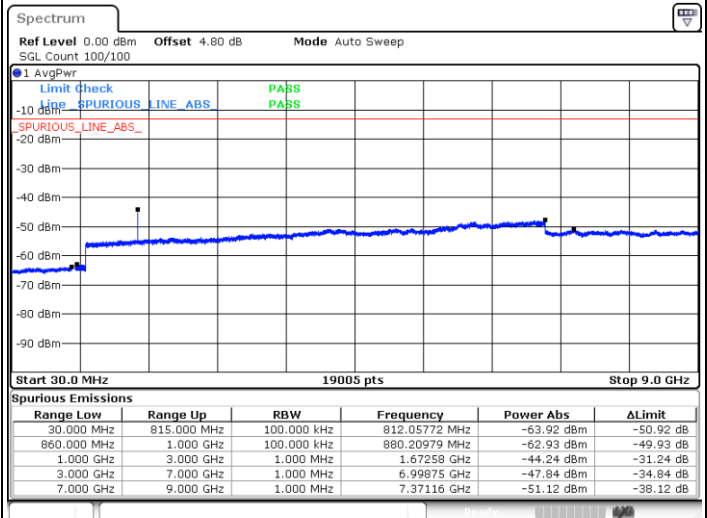
## Conducted Spurious Emission

### LTE Band 26 / 1.4MHz

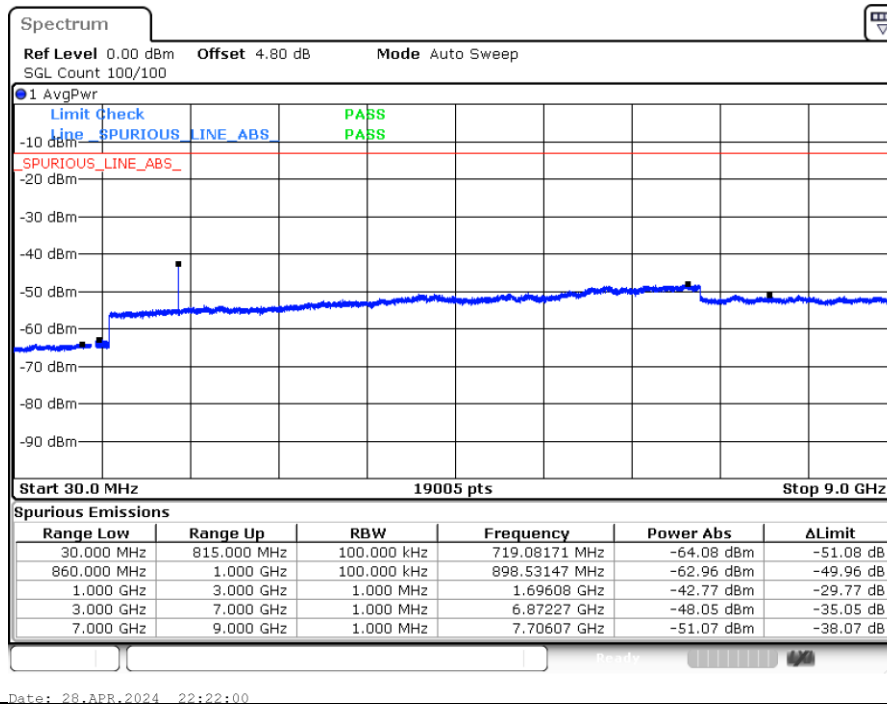
#### Lowest Channel / QPSK



#### Middle Channel / QPSK



#### Highest Channel / QPSK

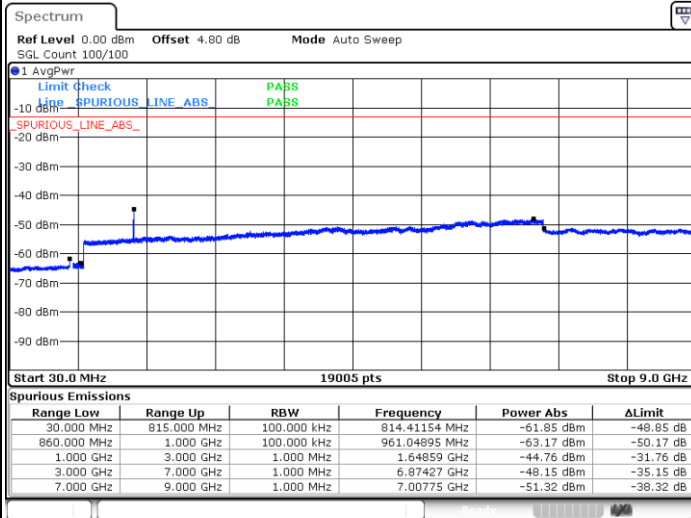




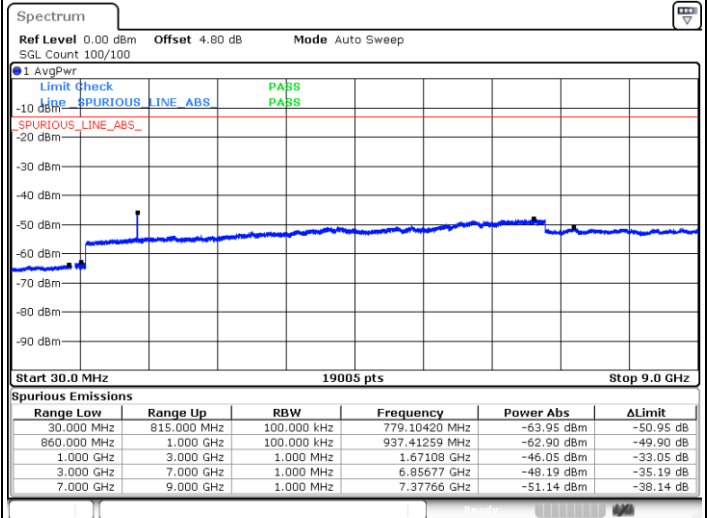
## LTE Band 26 / 3MHz

## Lowest Channel / QPSK

## Middle Channel / QPSK

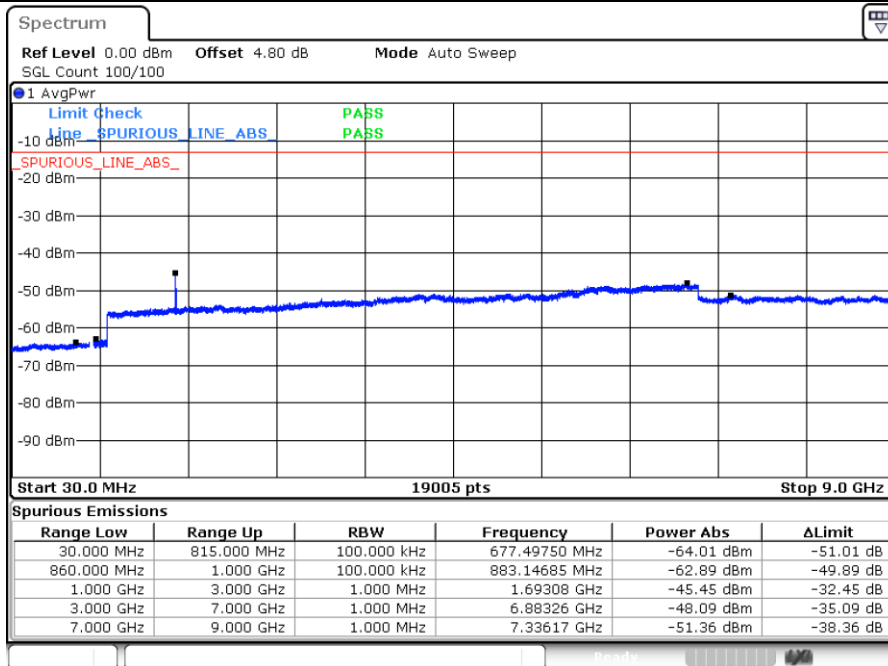


Date: 28.APR.2024 22:47:39



Date: 28.APR.2024 22:58:46

## Highest Channel / QPSK



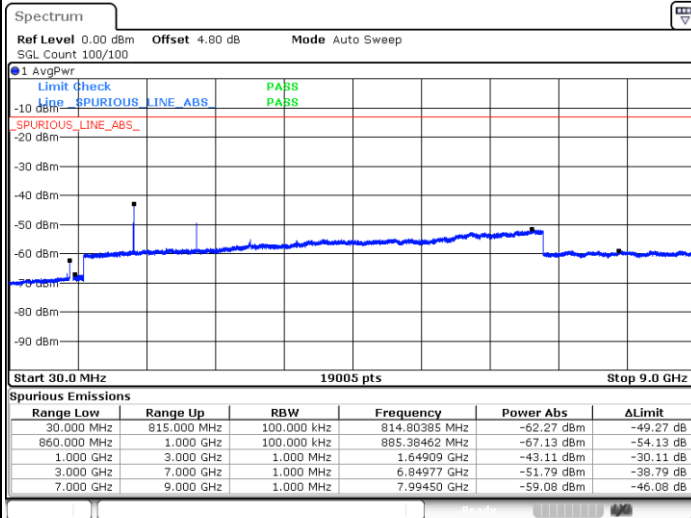
Date: 28.APR.2024 23:00:49



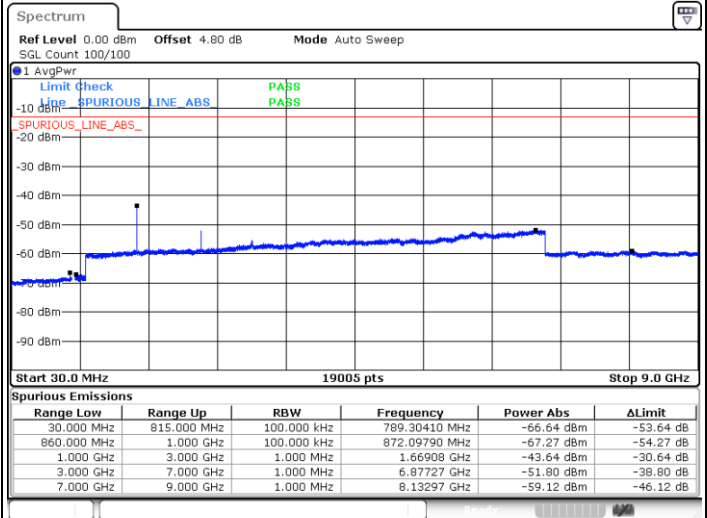
## LTE Band 26 / 5MHz

## Lowest Channel / QPSK

## Middle Channel / QPSK

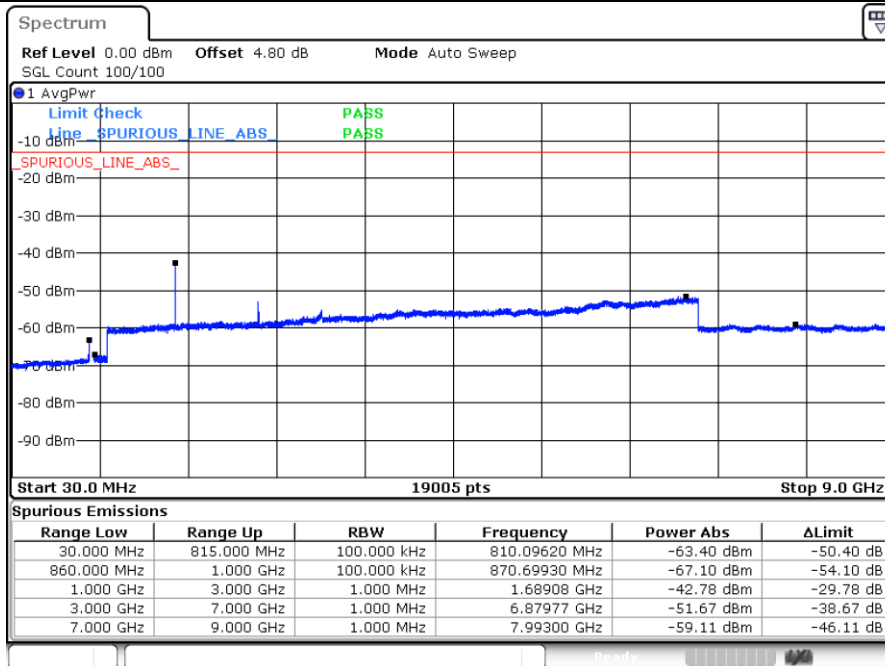


Date: 28.APR.2024 23:23:13



Date: 28.APR.2024 23:35:21

## Highest Channel / QPSK



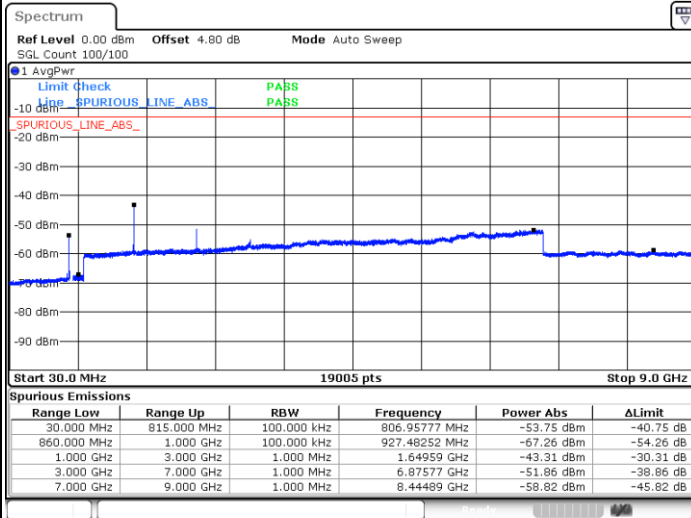
Date: 28.APR.2024 23:45:04



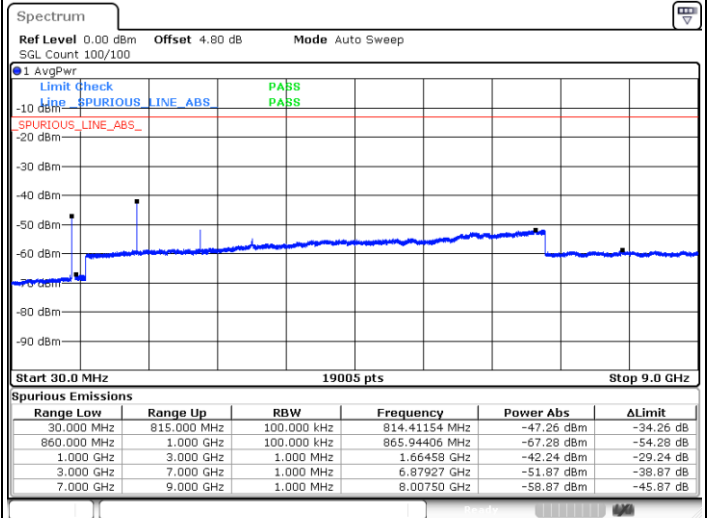
## LTE Band 26 / 10MHz

## Lowest Channel / QPSK

## Middle Channel / QPSK

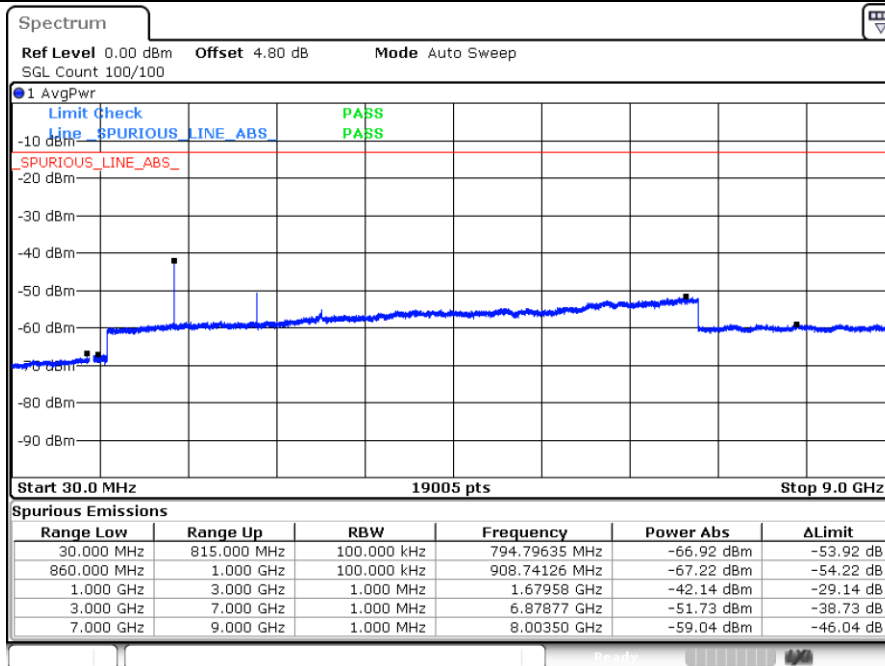


Date: 29.APR.2024 00:03:09



Date: 29.APR.2024 00:13:43

## Highest Channel / QPSK



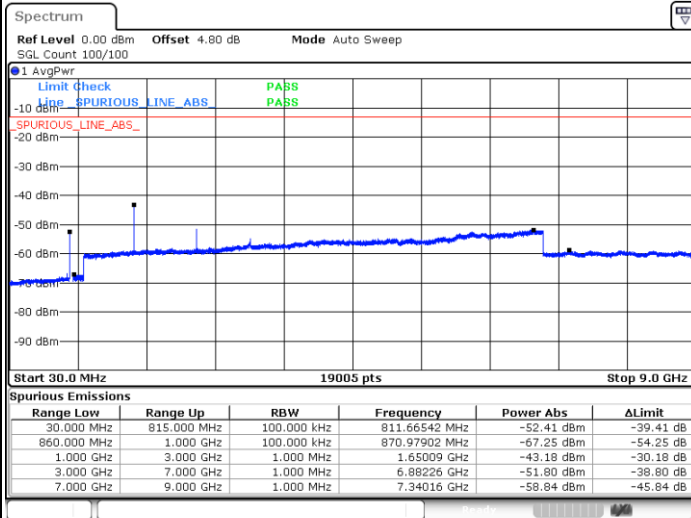
Date: 29.APR.2024 00:15:46



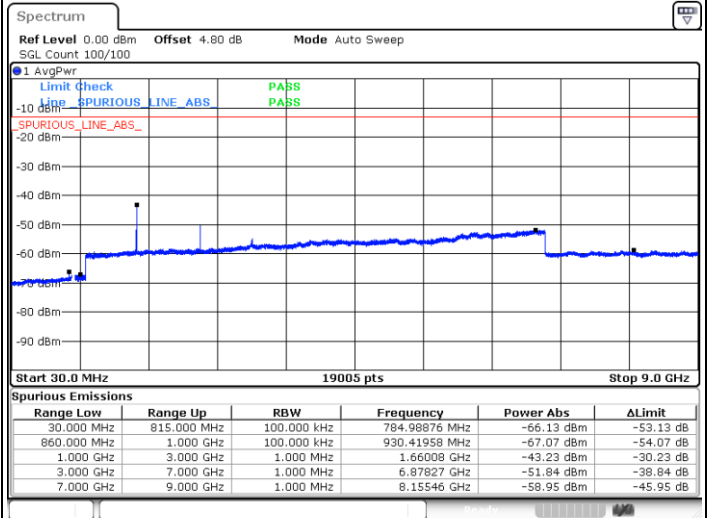
## LTE Band 26 / 15MHz

## Lowest Channel / QPSK

## Middle Channel / QPSK

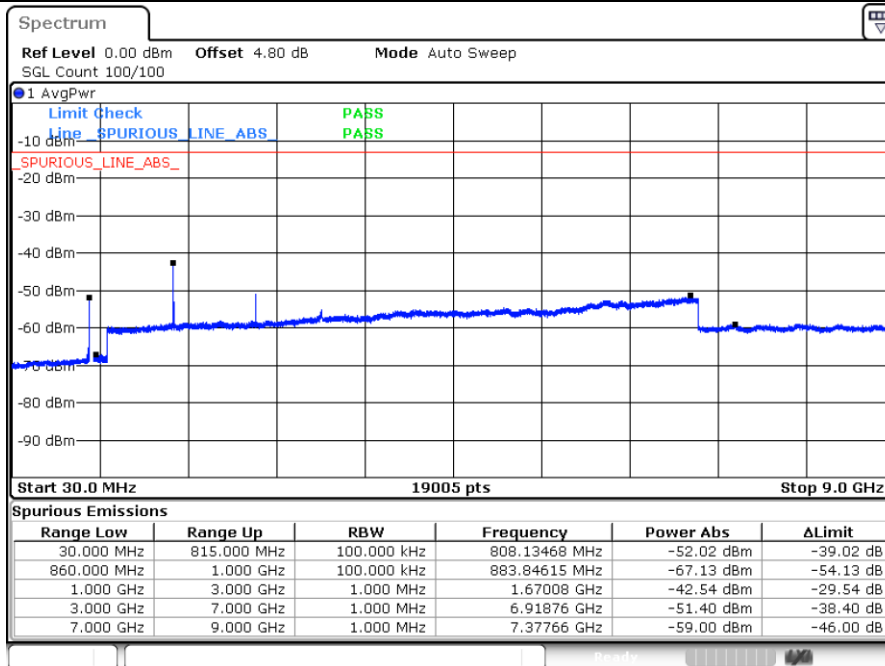


Date: 29.APR.2024 00:34:02



Date: 29.APR.2024 00:45:34

## Highest Channel / QPSK



Date: 29.APR.2024 00:47:36

## Frequency Stability

| Test Conditions  |                   | LTE Band 26 (QPSK) / Middle Channel | Limit   |
|------------------|-------------------|-------------------------------------|---------|
| Temperature (°C) | Voltage (Volt)    | BW 10MHz                            | Note 2. |
|                  |                   | Deviation (ppm)                     | Result  |
| 50               | Normal Voltage    | 0.0011                              | PASS    |
| 40               | Normal Voltage    | 0.0016                              |         |
| 30               | Normal Voltage    | 0.0013                              |         |
| 20(Ref.)         | Normal Voltage    | 0.0000                              |         |
| 10               | Normal Voltage    | 0.0029                              |         |
| 0                | Normal Voltage    | 0.0026                              |         |
| -10              | Normal Voltage    | 0.0028                              |         |
| -20              | Normal Voltage    | 0.0007                              |         |
| -30              | Normal Voltage    | 0.0019                              |         |
| 20               | Maximum Voltage   | 0.0044                              |         |
| 20               | Normal Voltage    | 0.0046                              |         |
| 20               | Battery End Point | 0.0053                              |         |

**Note:**

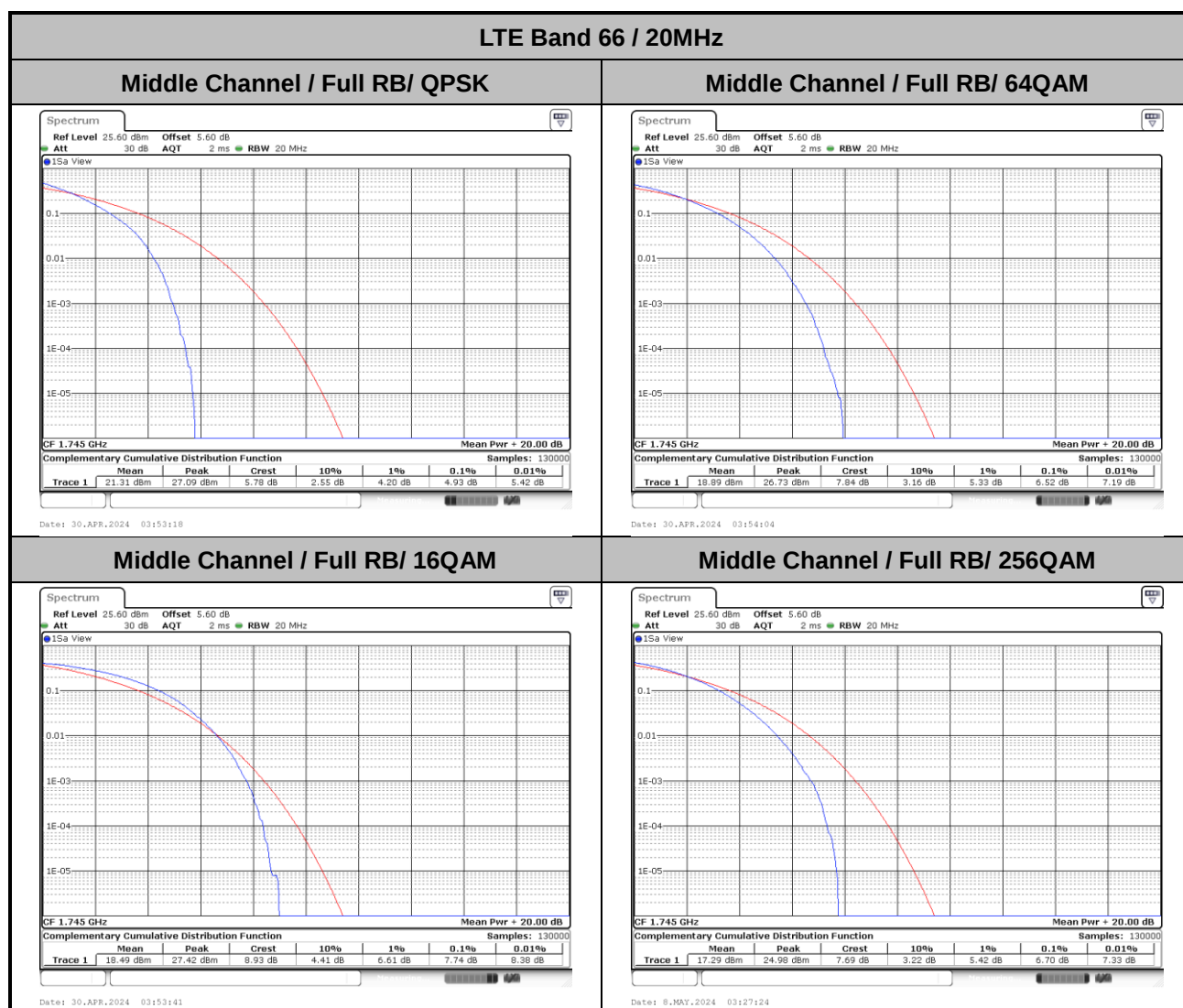
1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.5 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



## LTE Band 66

## Peak-to-Average Ratio

| Mode      | LTE Band 66 / 20MHz |         |         |         |             |
|-----------|---------------------|---------|---------|---------|-------------|
| Mod.      | QPSK                | 16QAM   | 64QAM   | 256QAM  | Limit: 13dB |
| RB Size   | Full RB             | Full RB | Full RB | Full RB | Result      |
| Middle CH | 4.93                | 7.74    | 6.52    | 6.70    | PASS        |



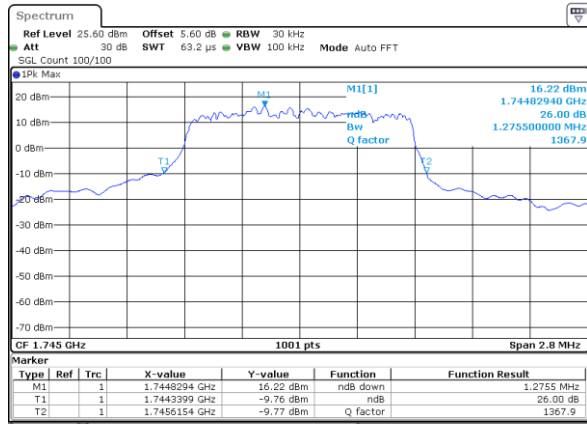
**26dB Bandwidth**

| Mode      | LTE Band 66 : 26dB BW(MHz) |       |
|-----------|----------------------------|-------|
| BW        | 1.4MHz                     |       |
| Mod.      | QPSK                       | 16QAM |
| Middle CH | 1.28                       | 1.23  |
| BW        | 3MHz                       |       |
| Mod.      | QPSK                       | 16QAM |
| Middle CH | 2.93                       | 2.94  |
| BW        | 5MHz                       |       |
| Mod.      | QPSK                       | 16QAM |
| Middle CH | 4.89                       | 4.87  |
| BW        | 10MHz                      |       |
| Mod.      | QPSK                       | 16QAM |
| Middle CH | 9.95                       | 9.77  |
| BW        | 15MHz                      |       |
| Mod.      | QPSK                       | 16QAM |
| Middle CH | 14.57                      | 14.48 |
| BW        | 20MHz                      |       |
| Mod.      | QPSK                       | 16QAM |
| Middle CH | 19.38                      | 19.14 |



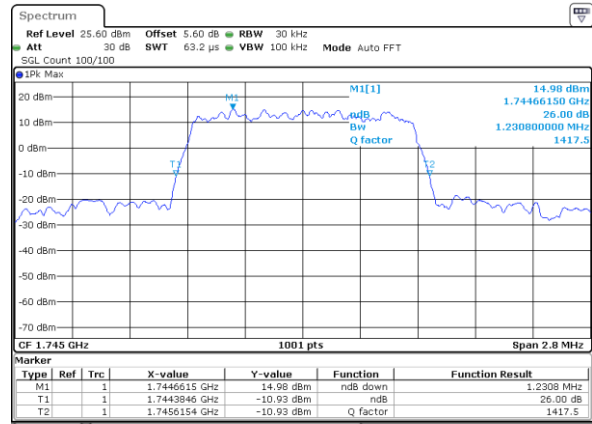
## LTE Band 66

## Middle Channel / 1.4MHz / QPSK



Date: 30.APR.2024 03:56:03

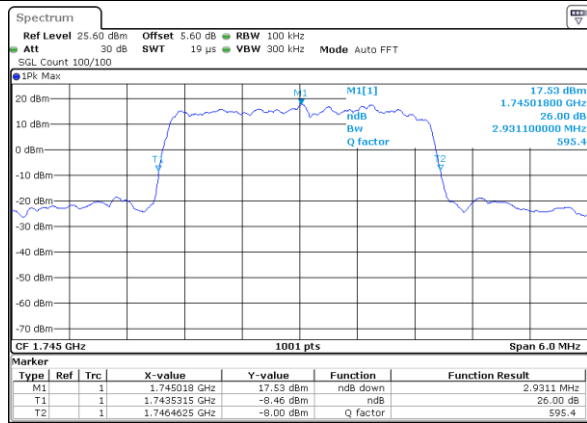
## Middle Channel / 1.4MHz / 16QAM



Date: 30.APR.2024 03:56:24

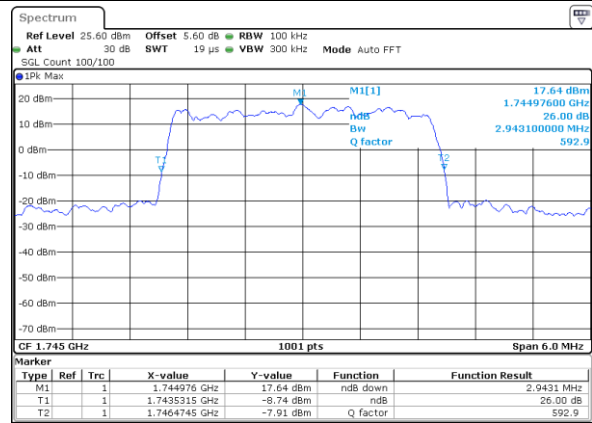
## LTE Band 66

## Middle Channel / 3MHz / QPSK



Date: 30.APR.2024 03:57:30

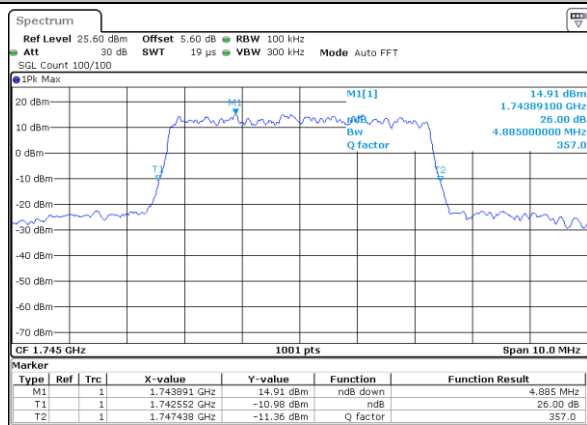
## Middle Channel / 3MHz / 16QAM



Date: 30.APR.2024 03:57:51

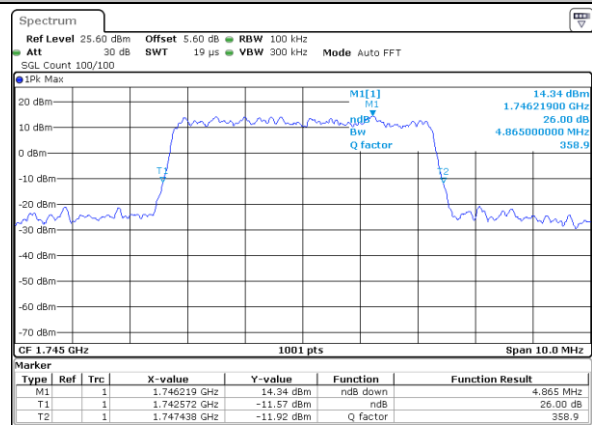
## LTE Band 66

## Middle Channel / 5MHz / QPSK



Date: 30.APR.2024 04:00:13

## Middle Channel / 5MHz / 16QAM

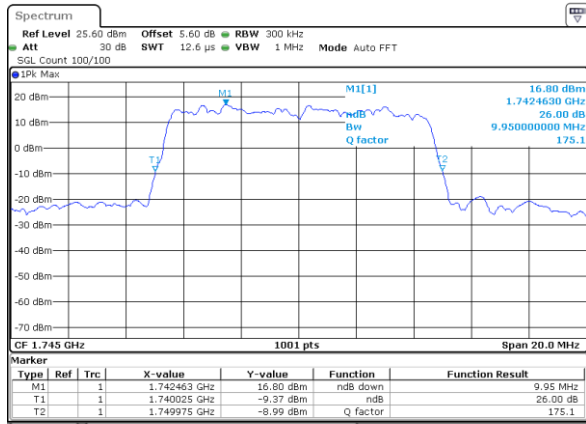


Date: 30.APR.2024 04:00:38



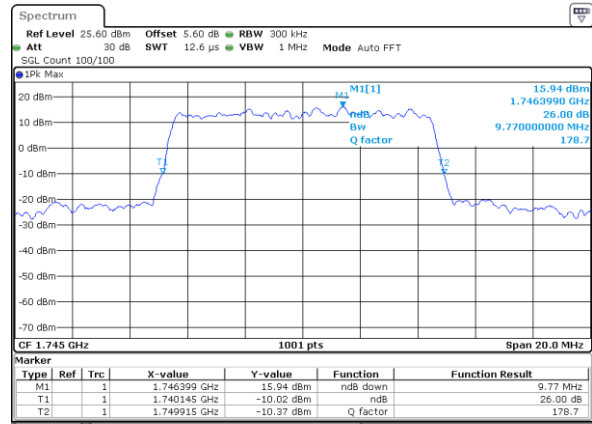
## LTE Band 66

## Middle Channel / 10MHz / QPSK



Date: 30.APR.2024 04:01:46

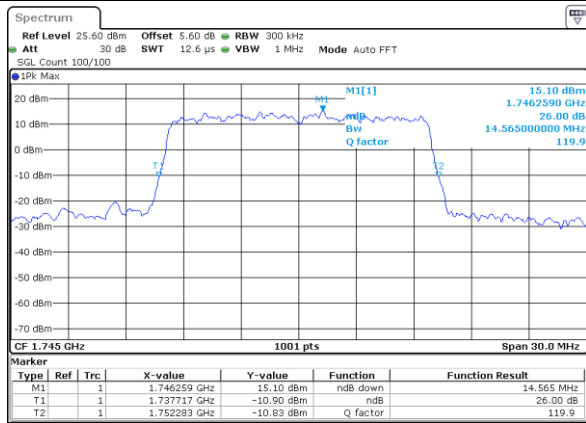
## Middle Channel / 10MHz / 16QAM



Date: 30.APR.2024 04:02:08

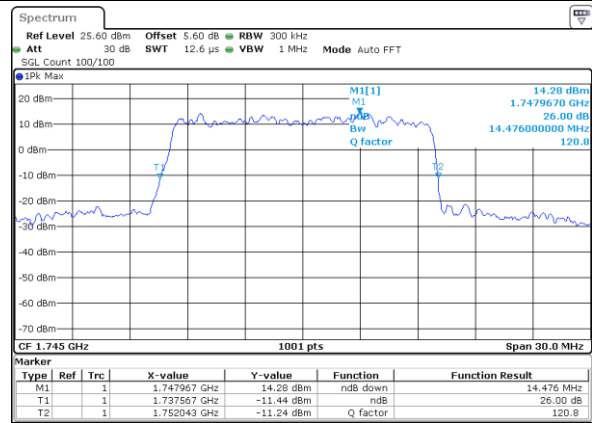
## LTE Band 66

## Middle Channel / 15MHz / QPSK



Date: 30.APR.2024 04:03:17

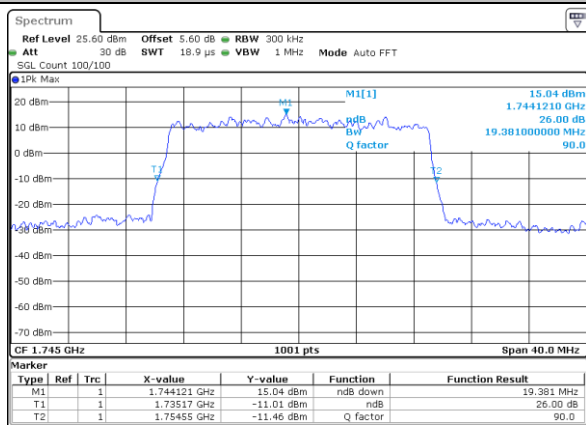
## Middle Channel / 15MHz / 16QAM



Date: 30.APR.2024 04:03:39

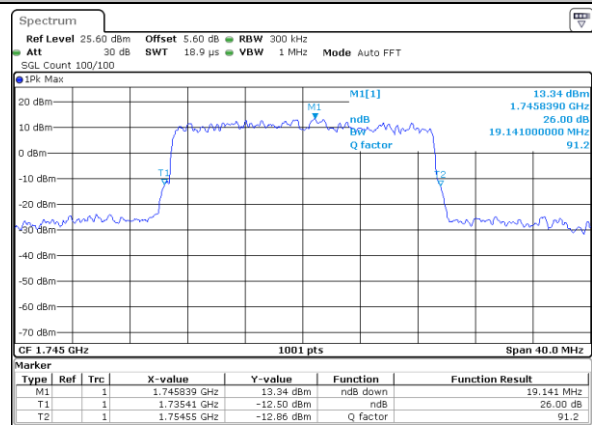
## LTE Band 66

## Middle Channel / 20MHz / QPSK



Date: 30.APR.2024 03:52:34

## Middle Channel / 20MHz / 16QAM



Date: 30.APR.2024 03:52:56

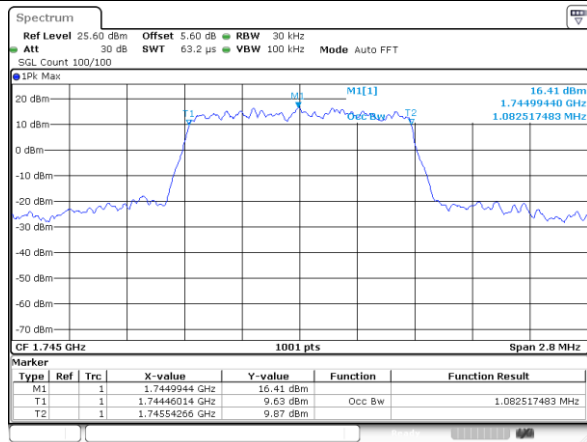
**Occupied Bandwidth**

| Mode      | LTE Band 66 : 99%OBW(MHz) |       |
|-----------|---------------------------|-------|
| BW        | 1.4MHz                    |       |
| Mod.      | QPSK                      | 16QAM |
| Middle CH | 1.08                      | 1.08  |
| BW        | 3MHz                      |       |
| Mod.      | QPSK                      | 16QAM |
| Middle CH | 2.70                      | 2.71  |
| BW        | 5MHz                      |       |
| Mod.      | QPSK                      | 16QAM |
| Middle CH | 4.49                      | 4.50  |
| BW        | 10MHz                     |       |
| Mod.      | QPSK                      | 16QAM |
| Middle CH | 9.01                      | 9.03  |
| BW        | 15MHz                     |       |
| Mod.      | QPSK                      | 16QAM |
| Middle CH | 13.40                     | 13.40 |
| BW        | 20MHz                     |       |
| Mod.      | QPSK                      | 16QAM |
| Middle CH | 17.90                     | 17.86 |



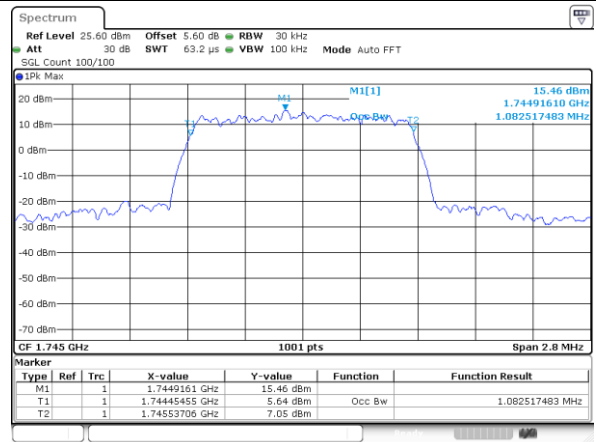
## LTE Band 66

## Middle Channel / 1.4MHz / QPSK



Date: 30.APR.2024 03:55:36

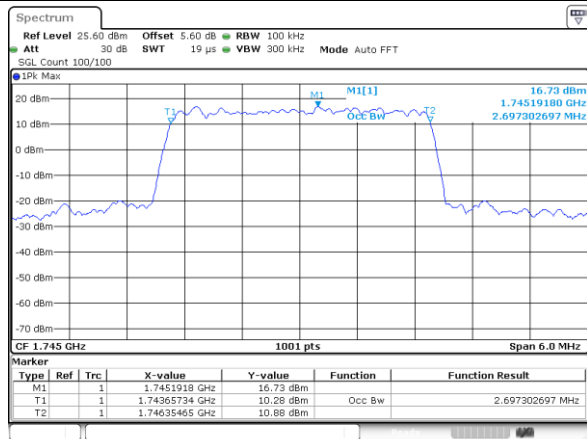
## Middle Channel / 1.4MHz / 16QAM



Date: 30.APR.2024 03:56:46

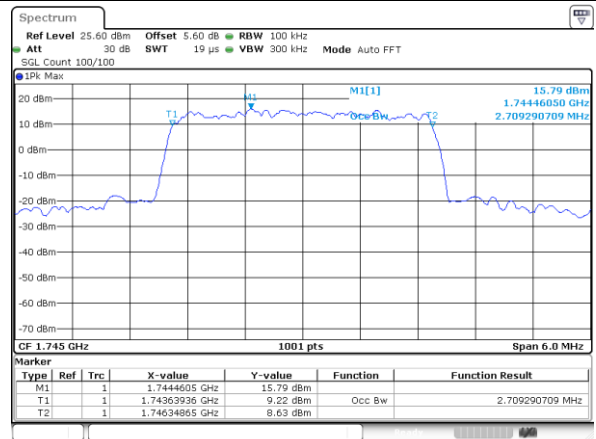
## LTE Band 66

## Middle Channel / 3MHz / QPSK



Date: 30.APR.2024 03:57:08

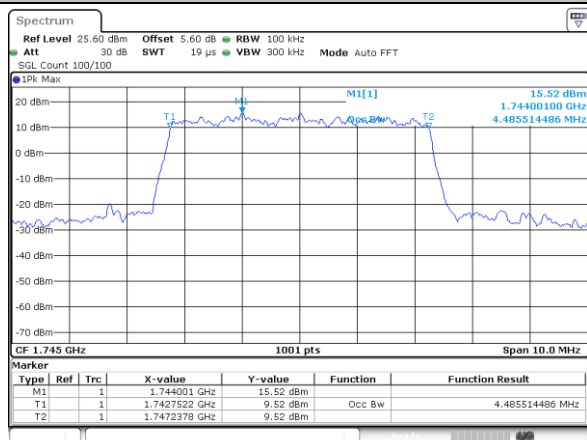
## Middle Channel / 3MHz / 16QAM



Date: 30.APR.2024 03:58:13

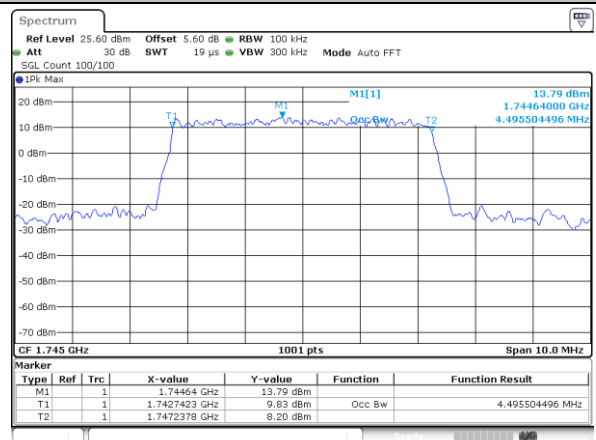
## LTE Band 66

## Middle Channel / 5MHz / QPSK



Date: 30.APR.2024 03:59:51

## Middle Channel / 5MHz / 16QAM

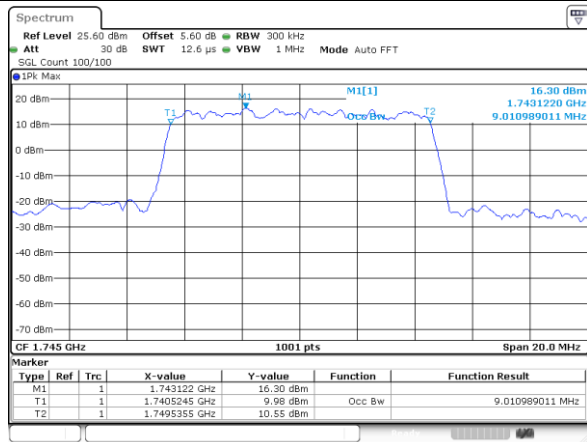


Date: 30.APR.2024 04:01:00

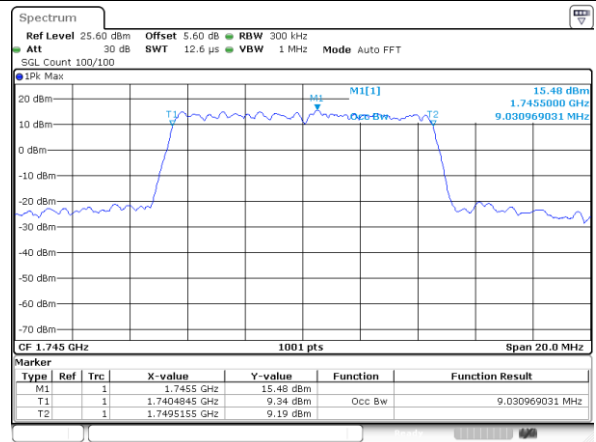


## LTE Band 66

## Middle Channel / 10MHz / QPSK

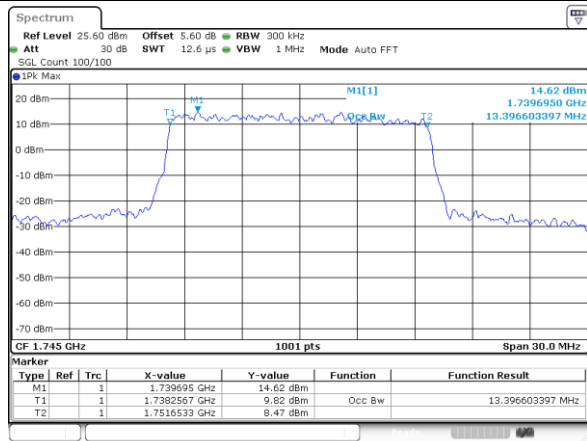


## Middle Channel / 10MHz / 16QAM

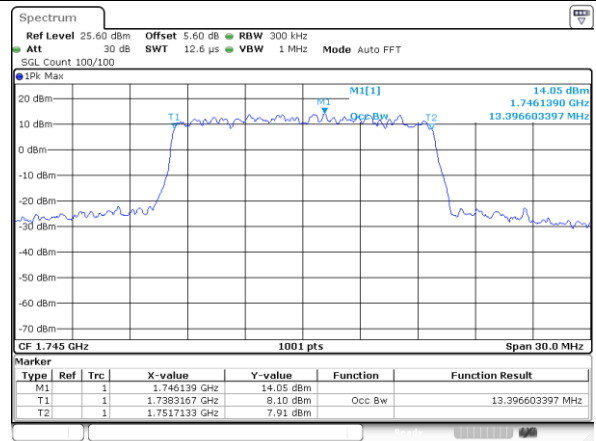


## LTE Band 66

## Middle Channel / 15MHz / QPSK

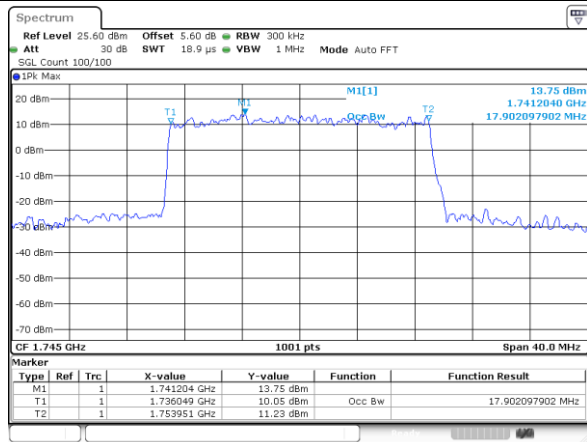


## Middle Channel / 15MHz / 16QAM

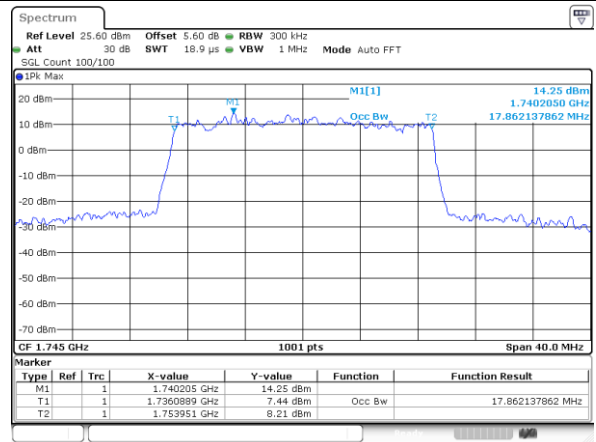


## LTE Band 66

## Middle Channel / 20MHz / QPSK



## Middle Channel / 20MHz / 16QAM

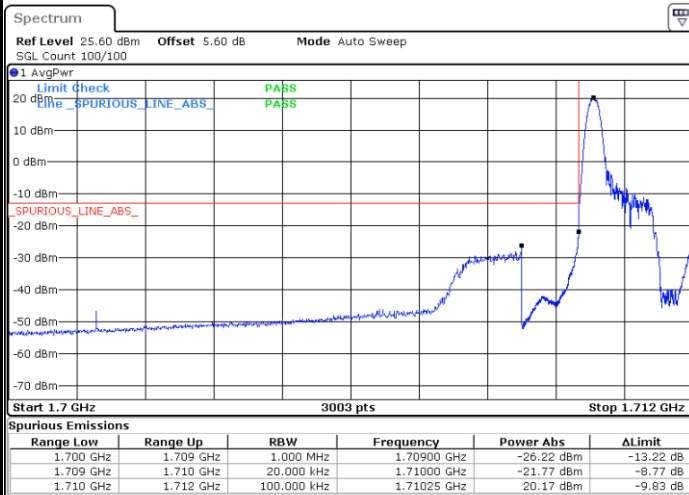




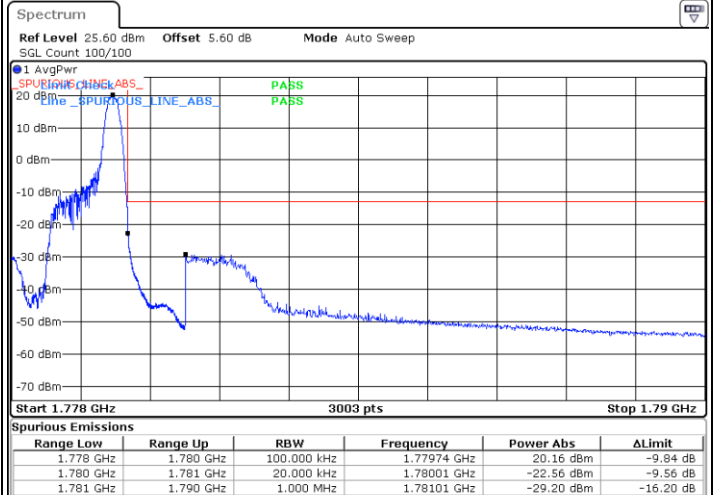
# Conducted Band Edge

## LTE Band 66 / 1.4MHz / QPSK

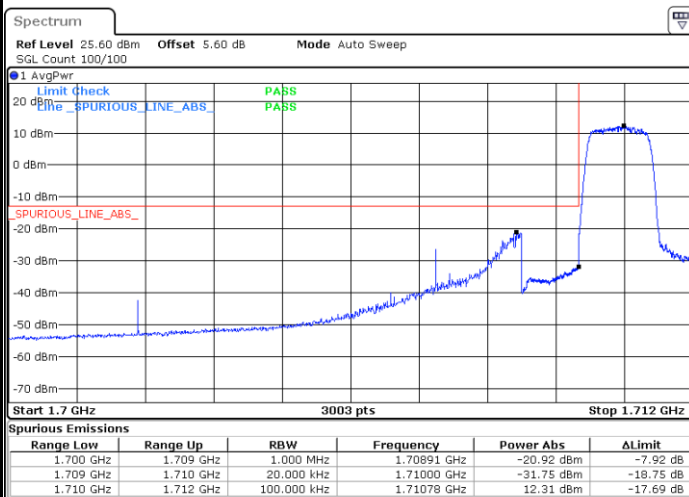
### Lowest Band Edge / 1RB



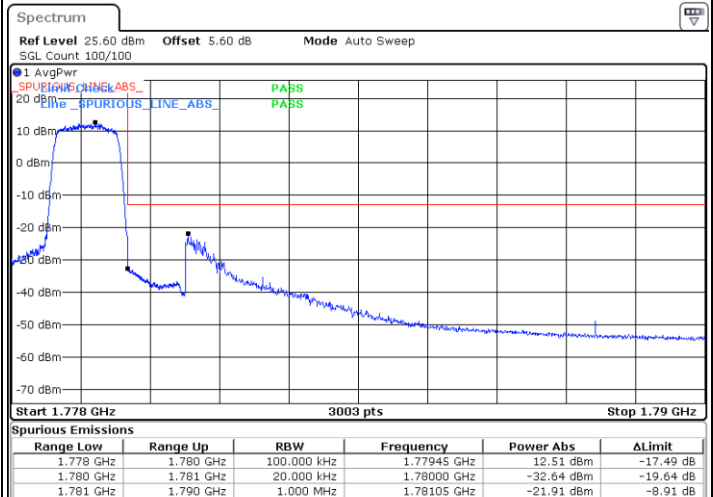
### Highest Band Edge / 1RB



### Lowest Band Edge / Full RB



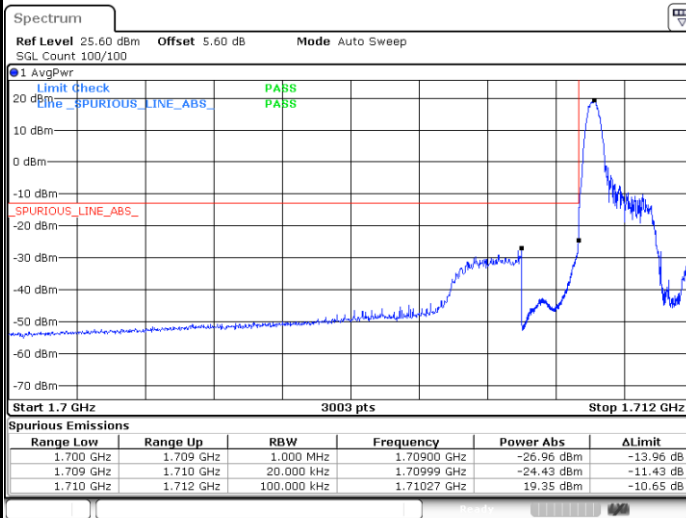
### Highest Band Edge / Full RB



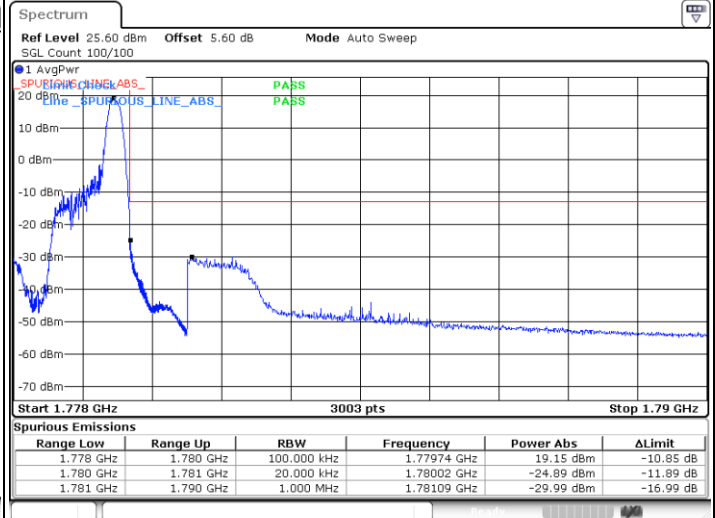


## LTE Band 66 / 1.4MHz / 16QAM

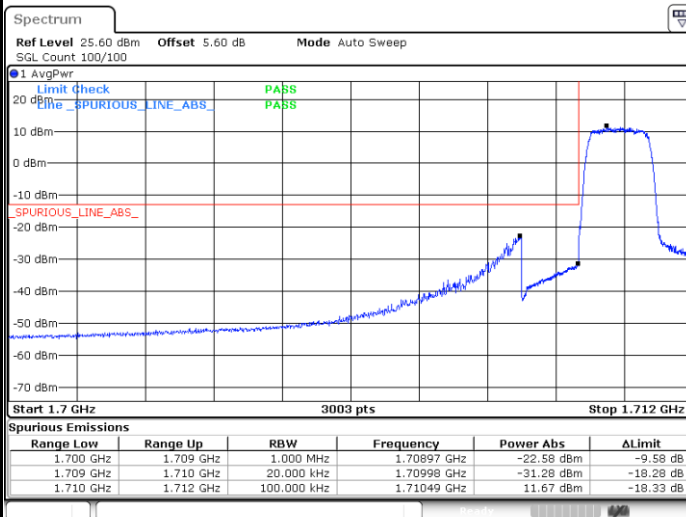
## Lowest Band Edge / 1 RB



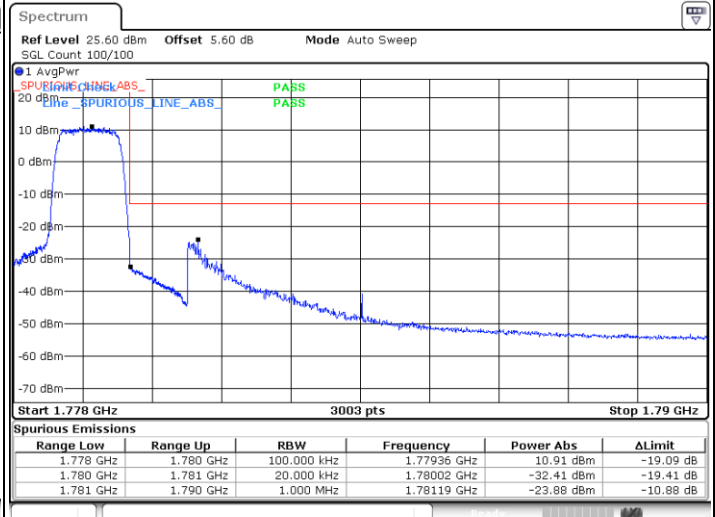
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



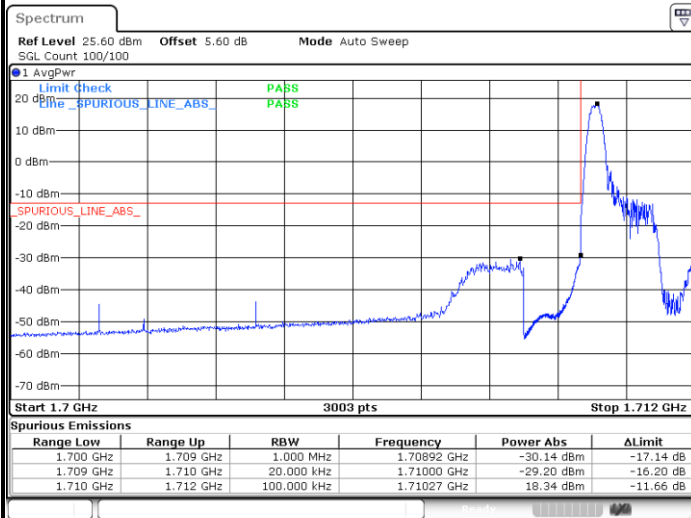
## Highest Band Edge / Full RB



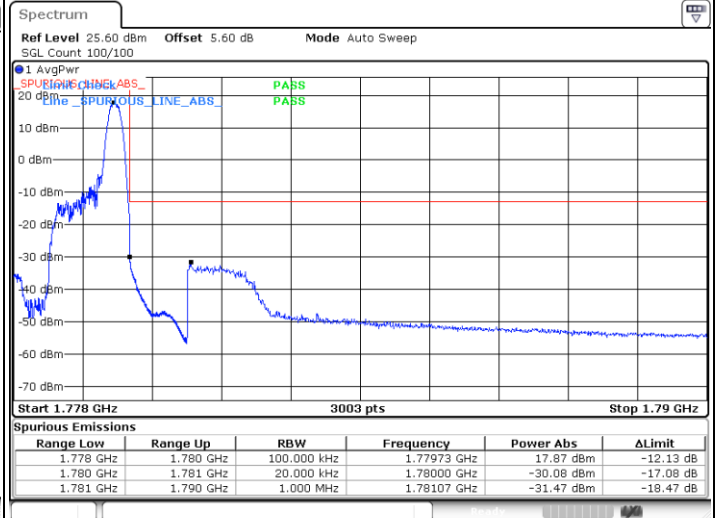


## LTE Band 66 / 1.4MHz / 64QAM

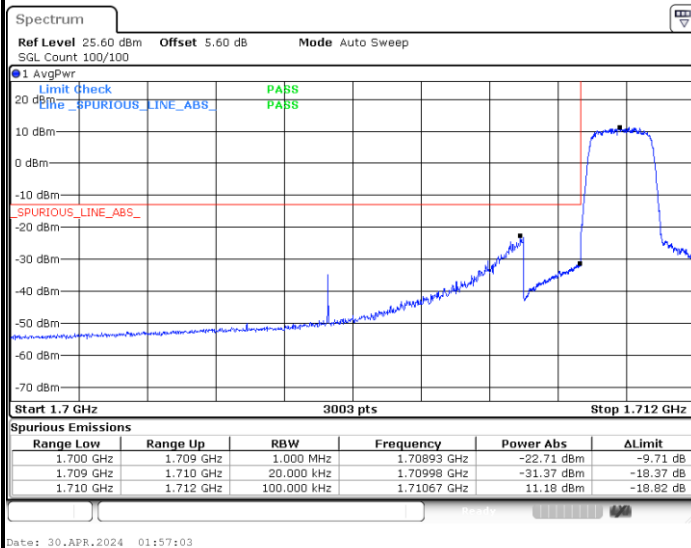
## Lowest Band Edge / 1 RB



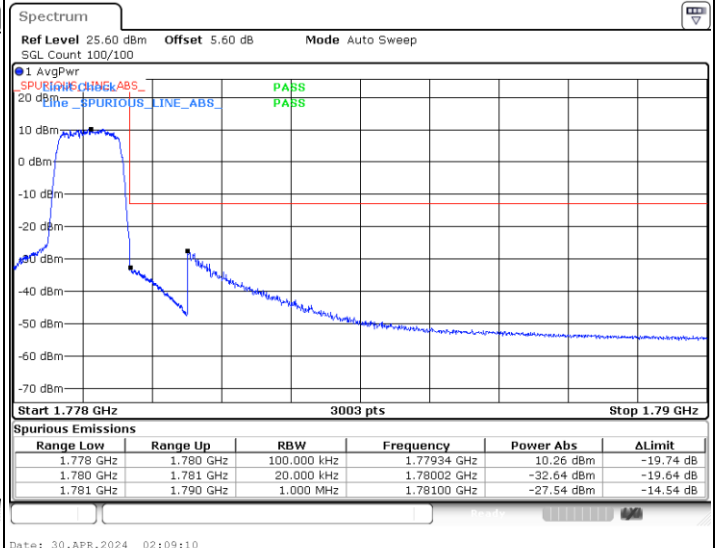
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



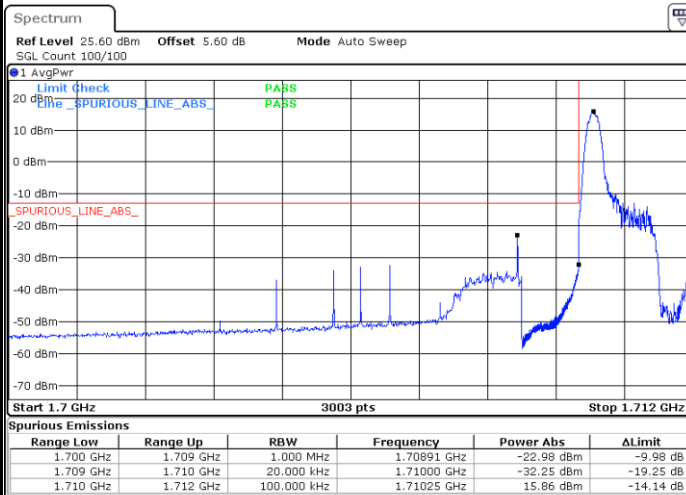
## Highest Band Edge / Full RB



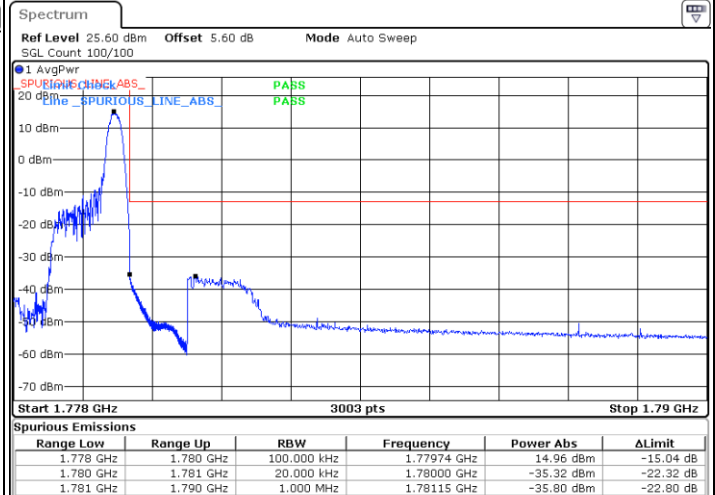


## LTE Band 66 / 1.4MHz / 256QAM

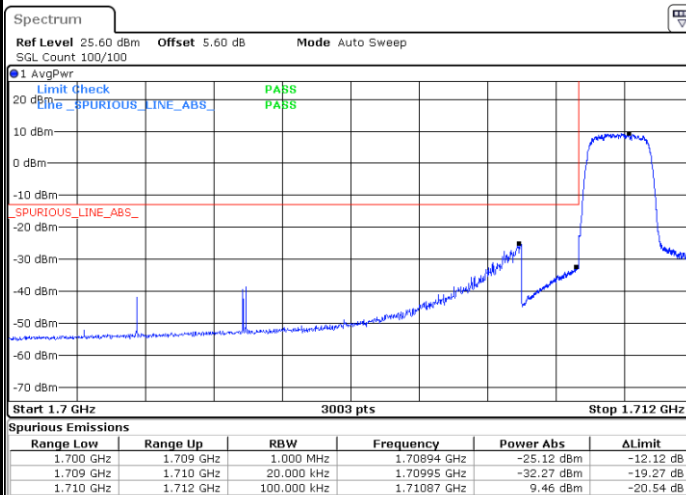
## Lowest Band Edge / 1 RB



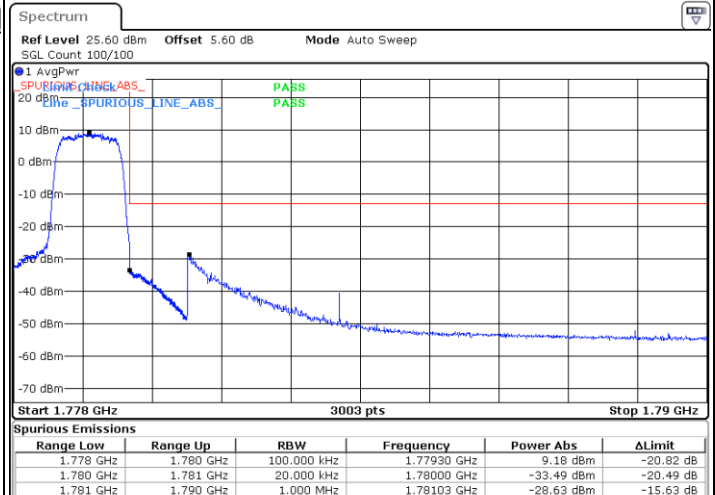
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



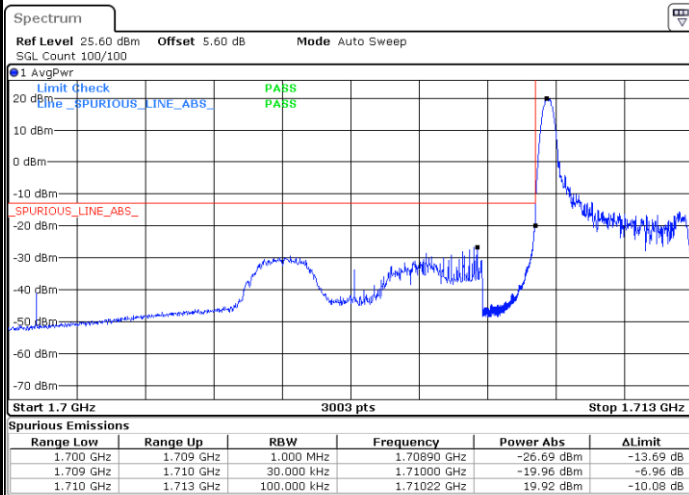
## Highest Band Edge / Full RB



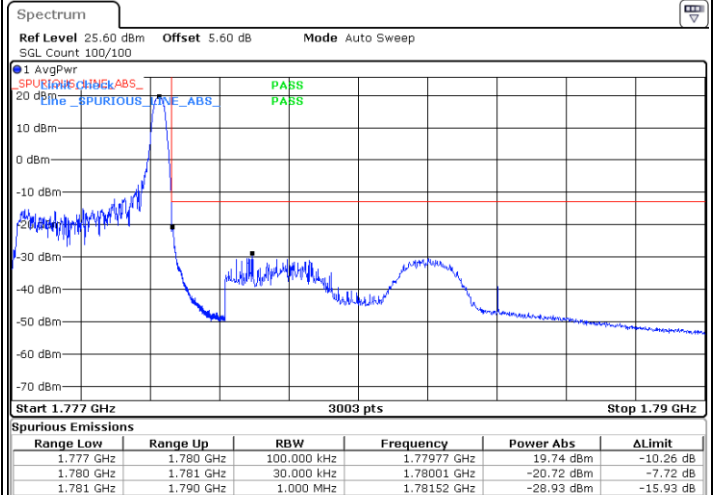


## LTE Band 66 / 3MHz / QPSK

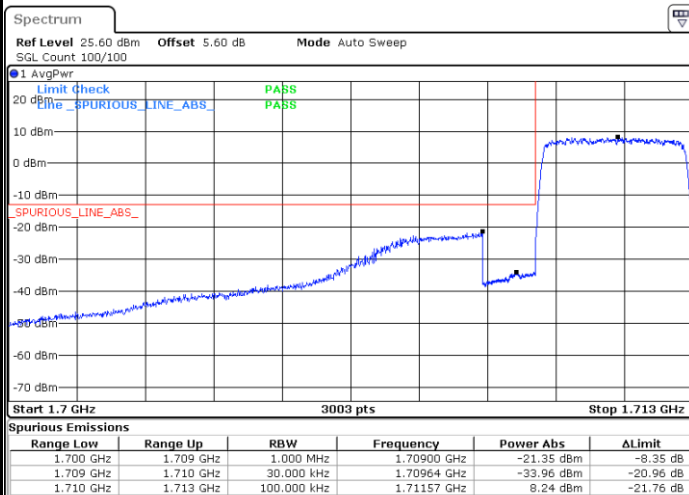
## Lowest Band Edge / 1RB



## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

