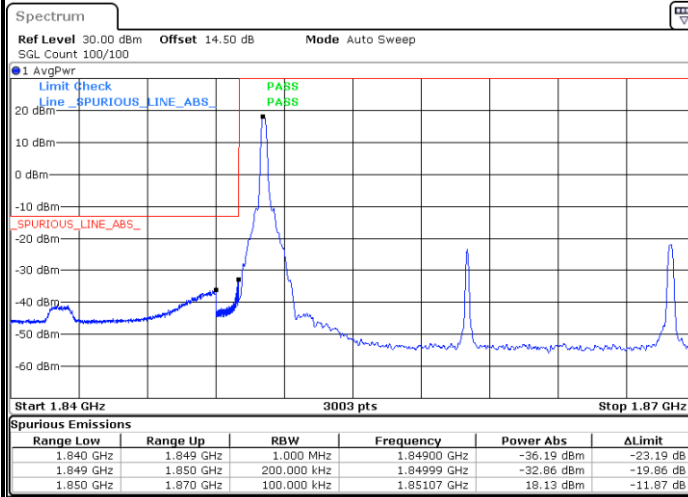


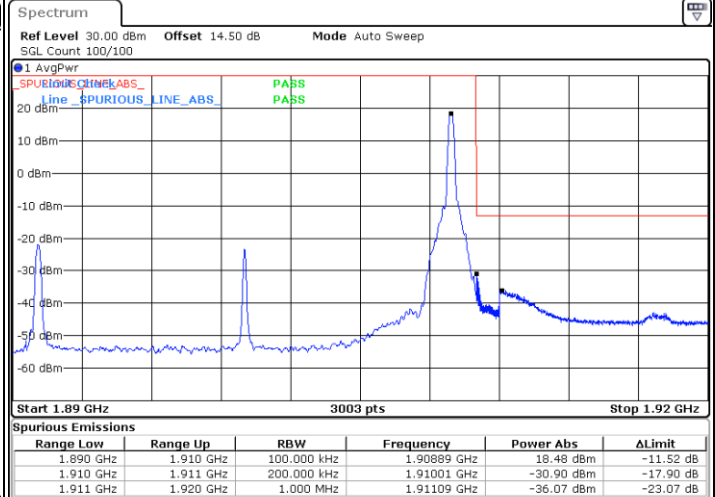


## LTE Band 2 / 20MHz / 64QAM

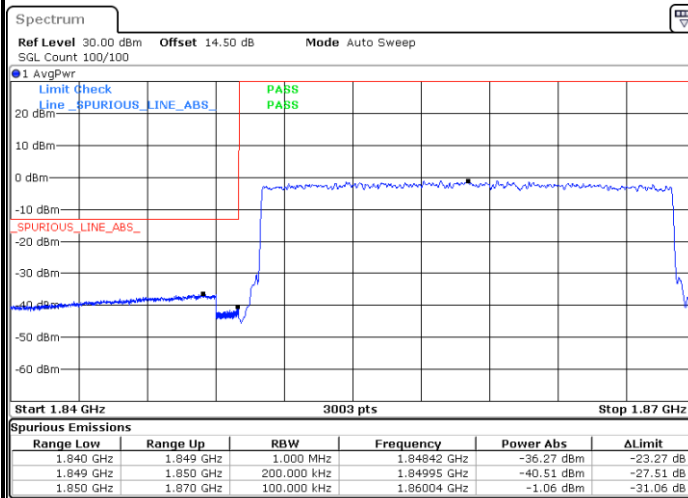
## Lowest Band Edge / 1 RB



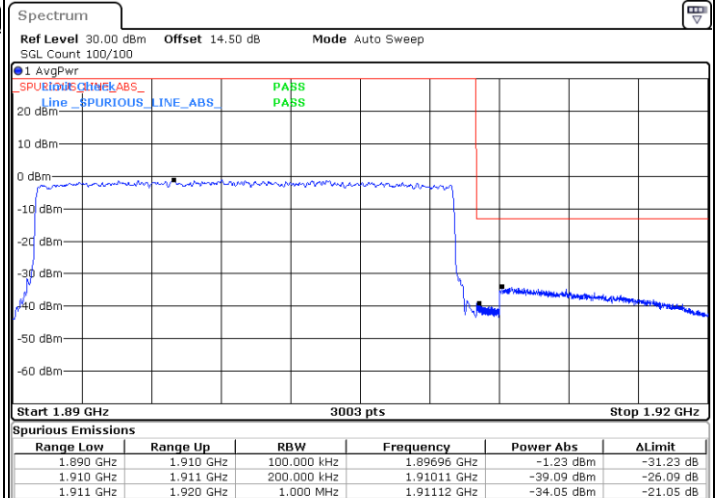
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

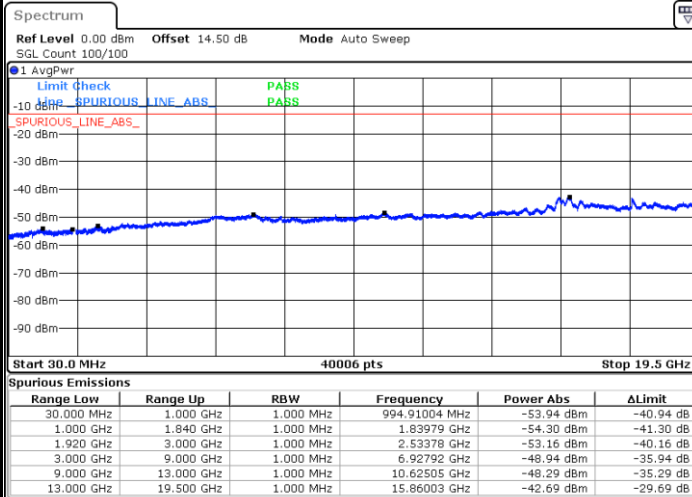




# Conducted Spurious Emission

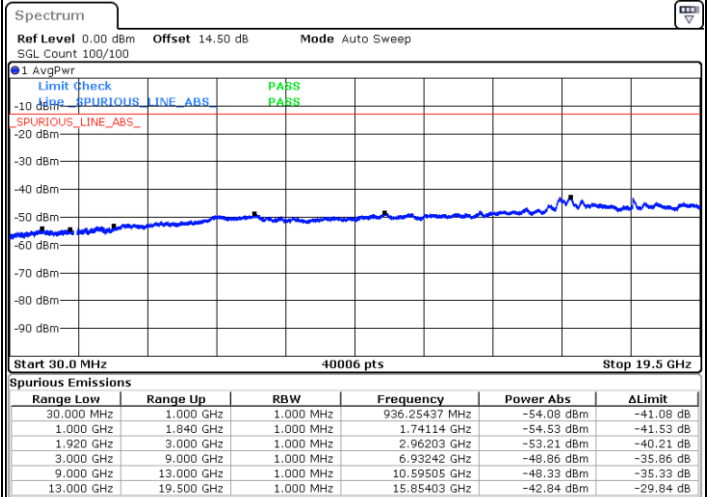
## LTE Band 2 / 1.4MHz

### Lowest Channel / QPSK



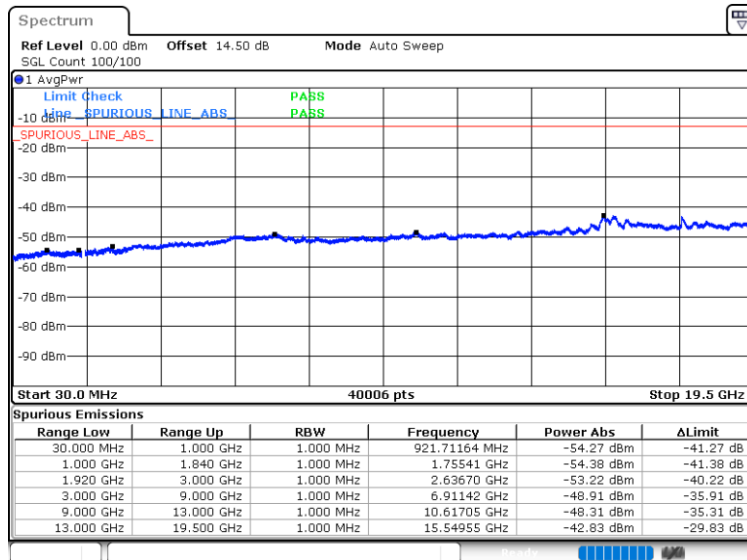
Date: 30.JUL.2025 21:58:59

### Middle Channel / QPSK



Date: 30.JUL.2025 22:02:09

### Highest Channel / QPSK

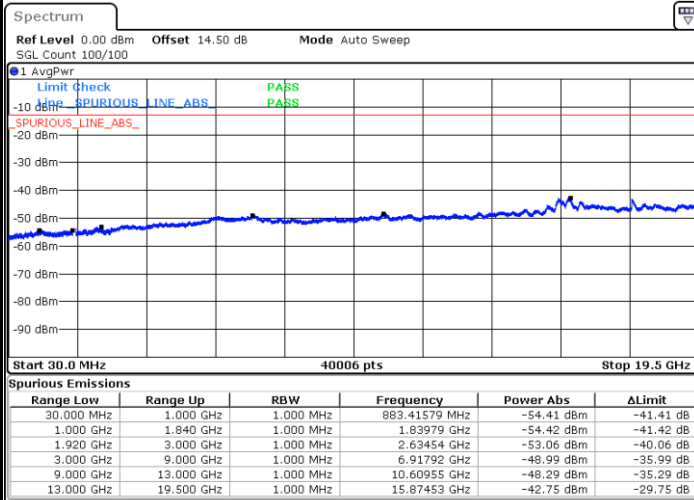


Date: 30.JUL.2025 22:06:39



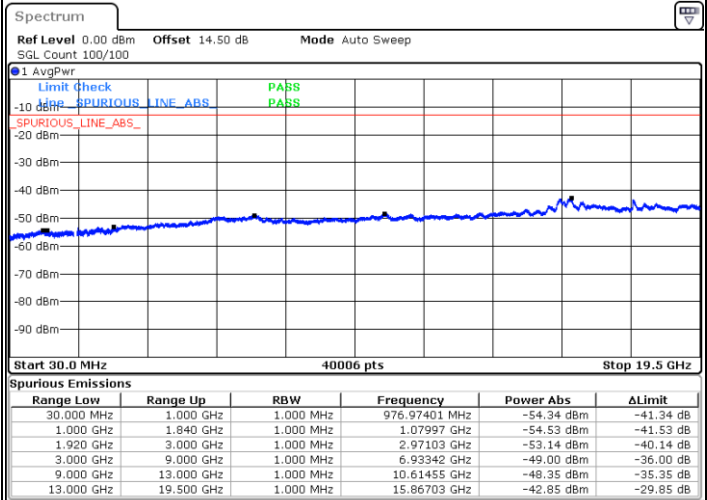
## LTE Band 2 / 3MHz

## Lowest Channel / QPSK



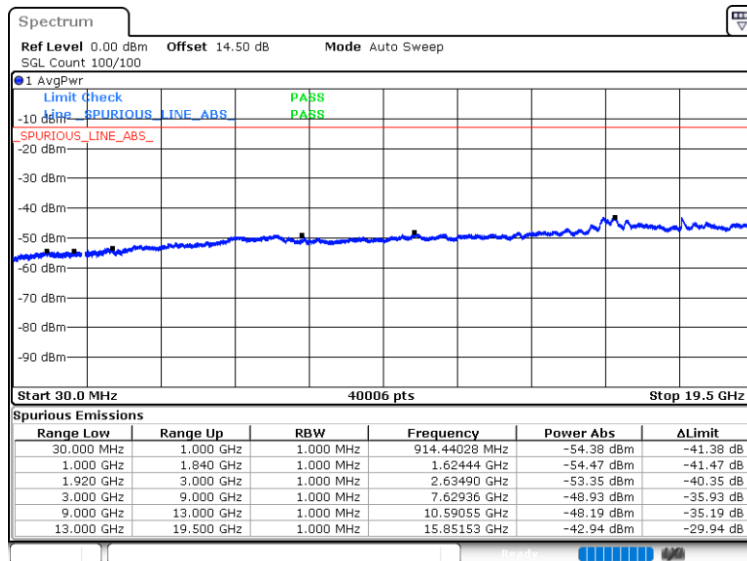
Date: 30.JUL.2025 22:12:42

## Middle Channel / QPSK



Date: 30.JUL.2025 22:15:53

## Highest Channel / QPSK

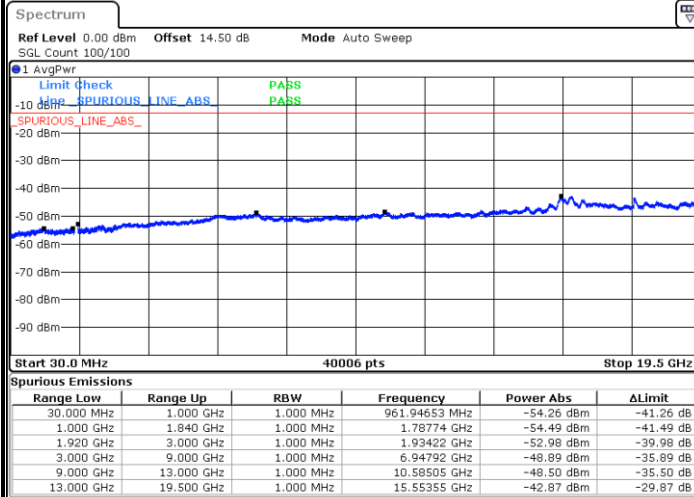


Date: 30.JUL.2025 22:22:31



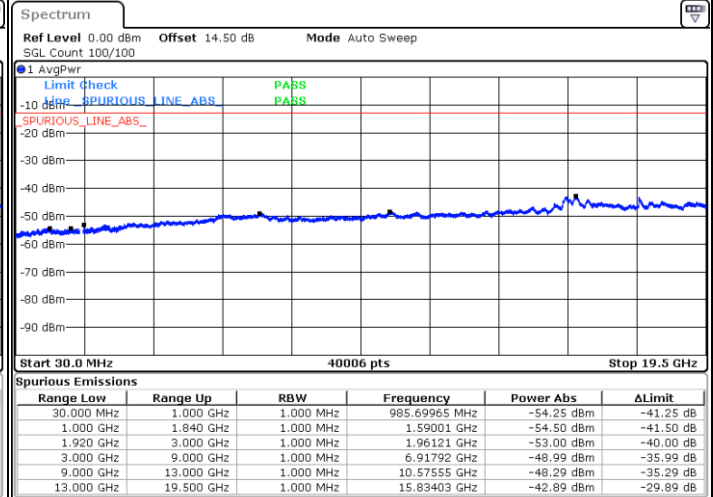
## LTE Band 2 / 5MHz

## Lowest Channel / QPSK



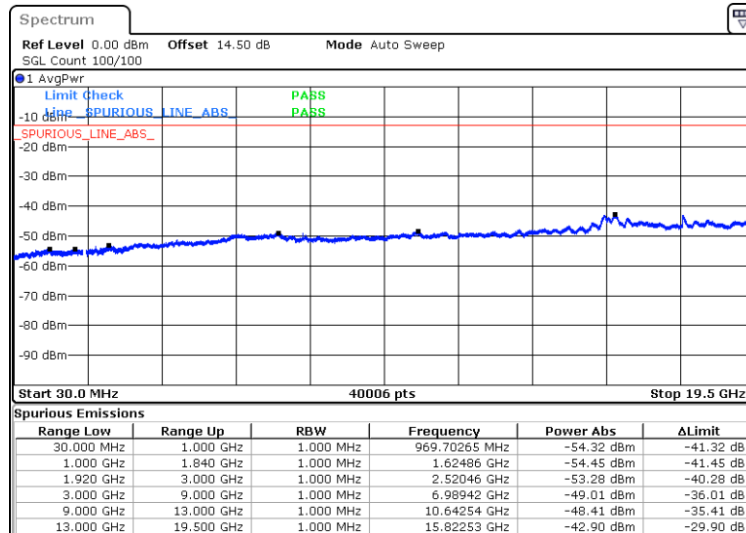
Date: 30.JUL.2025 22:26:24

## Middle Channel / QPSK



Date: 30.JUL.2025 22:29:34

## Highest Channel / QPSK

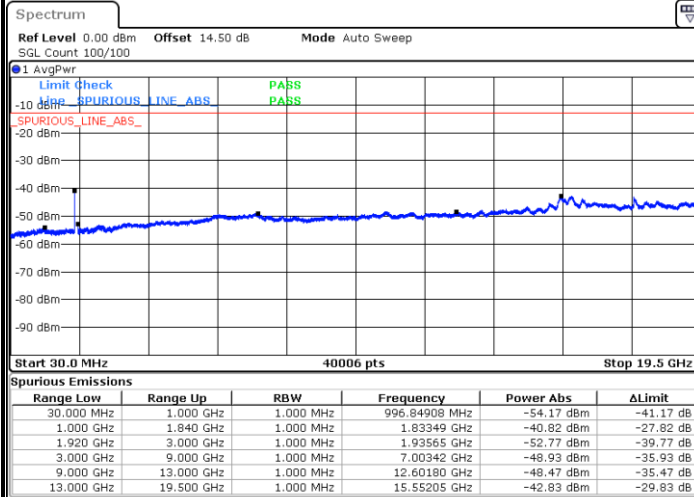


Date: 30.JUL.2025 22:36:11



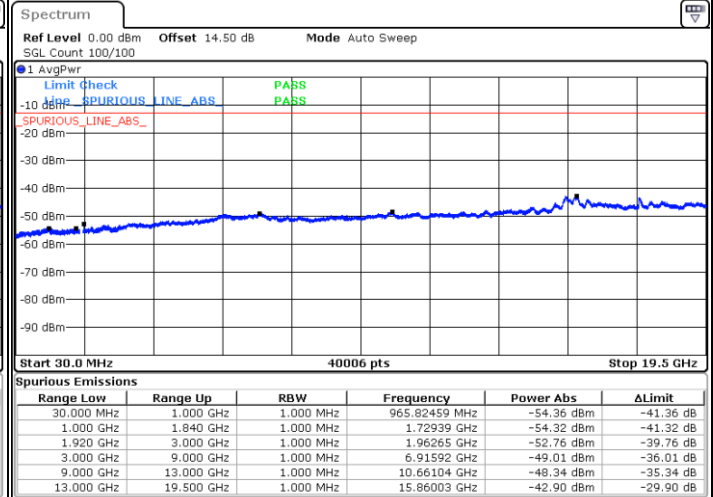
## LTE Band 2 / 10MHz

## Lowest Channel / QPSK



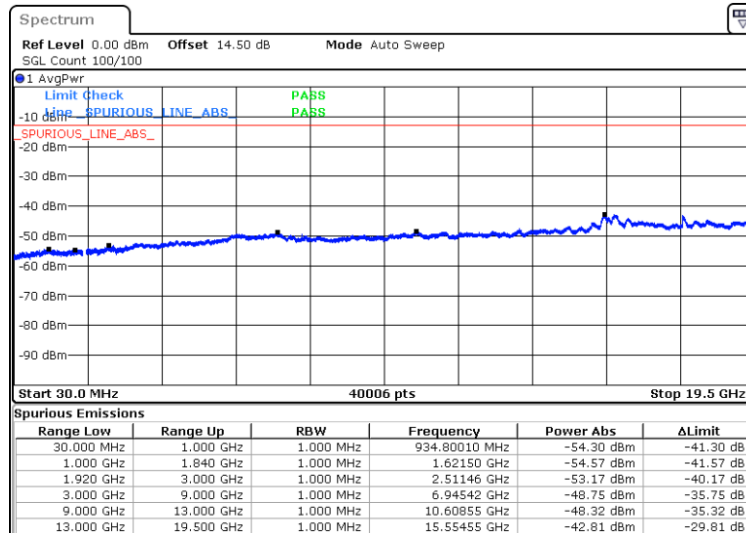
Date: 30.JUL.2025 22:42:13

## Middle Channel / QPSK



Date: 30.JUL.2025 22:43:13

## Highest Channel / QPSK

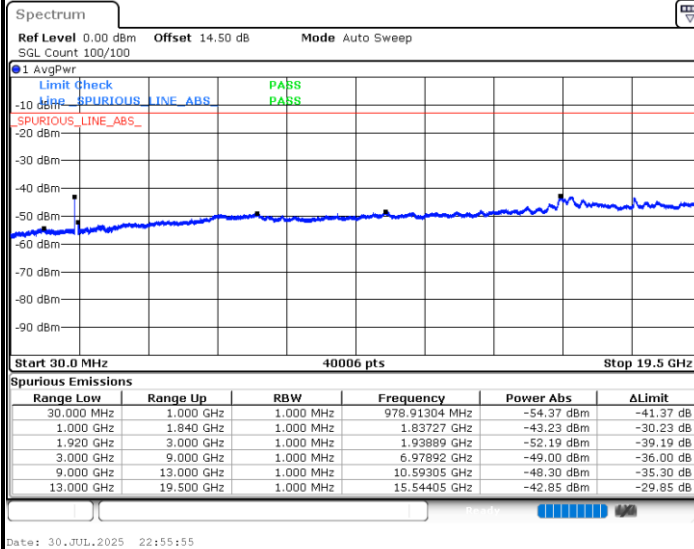


Date: 30.JUL.2025 22:49:52

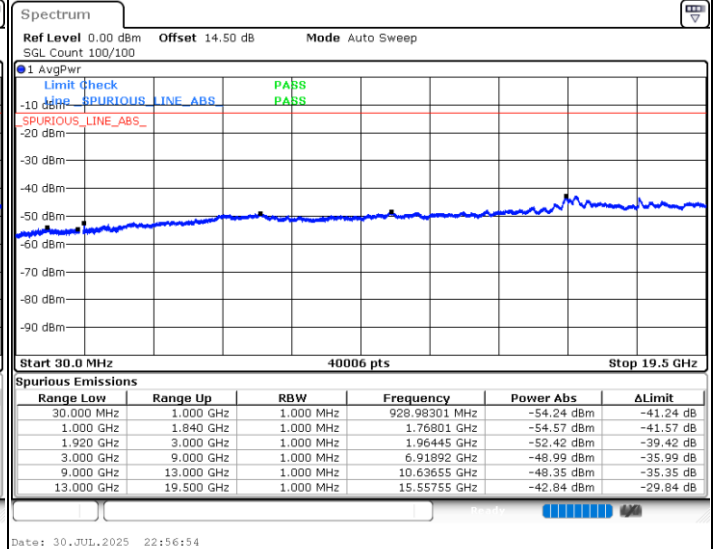


## LTE Band 2 / 15MHz

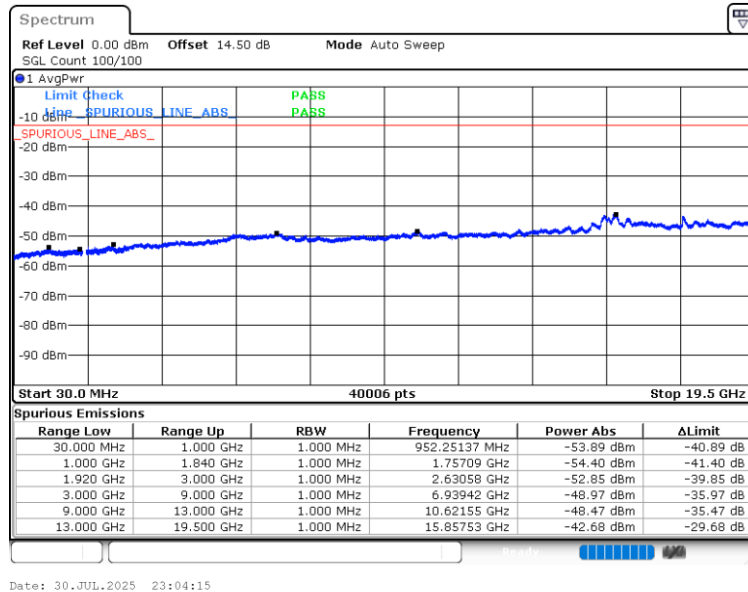
## Lowest Channel / QPSK



## Middle Channel / QPSK



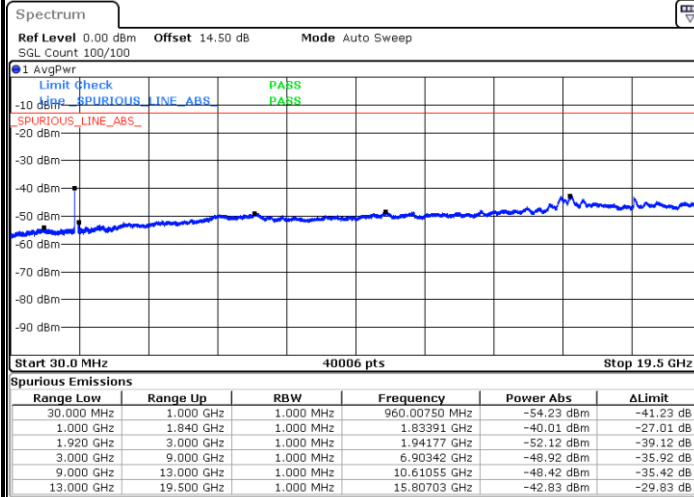
## Highest Channel / QPSK





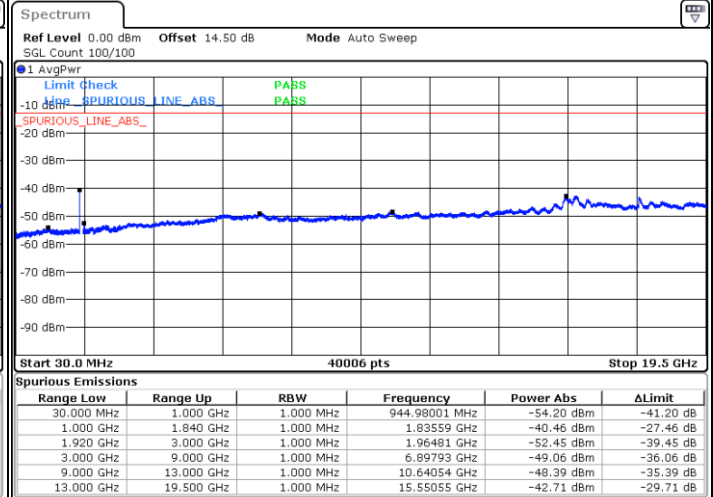
## LTE Band 2 / 20MHz

## Lowest Channel / QPSK



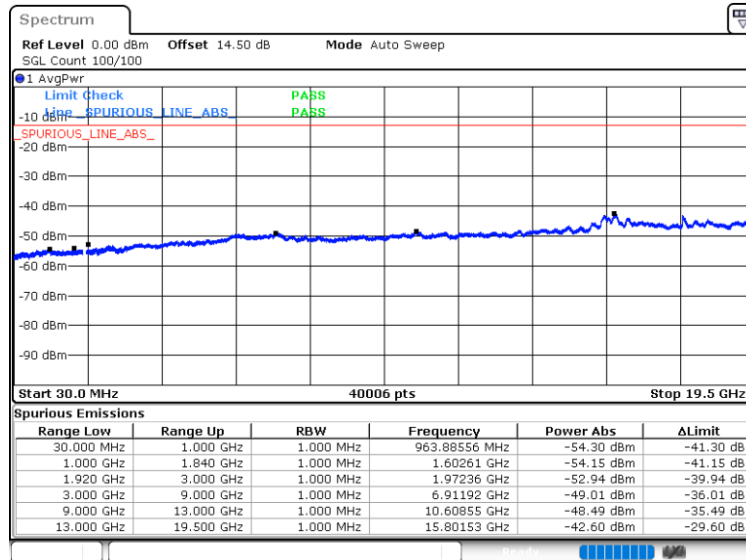
Date: 30.JUL.2025 23:10:19

## Middle Channel / QPSK



Date: 30.JUL.2025 23:11:19

## Highest Channel / QPSK



Date: 30.JUL.2025 23:19:18

## Frequency Stability

| Test Conditions  |                   | LTE Band 2 (QPSK) / Middle Channel | Limit   |
|------------------|-------------------|------------------------------------|---------|
| Temperature (°C) | Voltage (Volt)    | BW 10MHz                           | Note 2. |
|                  |                   | Deviation (ppm)                    | Result  |
| 50               | Normal Voltage    | 0.0006                             | PASS    |
| 40               | Normal Voltage    | 0.0026                             |         |
| 30               | Normal Voltage    | 0.0004                             |         |
| 20(Ref.)         | Normal Voltage    | 0.0000                             |         |
| 10               | Normal Voltage    | 0.0003                             |         |
| 0                | Normal Voltage    | 0.0022                             |         |
| -10              | Normal Voltage    | 0.0006                             |         |
| -20              | Normal Voltage    | 0.0001                             |         |
| -30              | Normal Voltage    | 0.0002                             |         |
| 20               | Maximum Voltage   | 0.0002                             |         |
| 20               | Normal Voltage    | 0.0000                             |         |
| 20               | Battery End Point | 0.0003                             |         |

**Note:**

1. Normal Voltage = 3.91 V.; Battery End Point (BEP) = 3.7 V.; Maximum Voltage = 4.3 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



## LTE Band 26

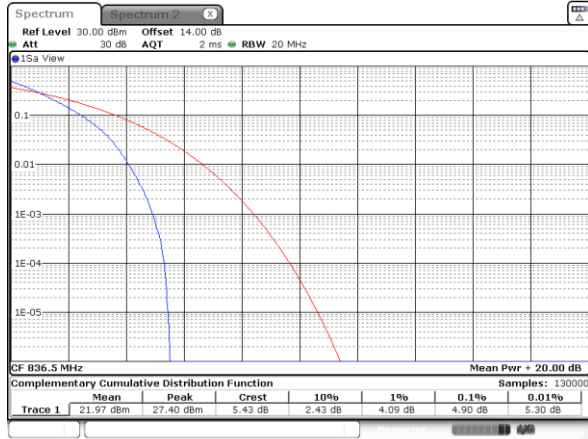
### Peak-to-Average Ratio

| Mode      | LTE Band 26 / 15MHz |         |         |             |
|-----------|---------------------|---------|---------|-------------|
| Mod.      | QPSK                | 16QAM   | 64QAM   | Limit: 13dB |
| RB Size   | Full RB             | Full RB | Full RB | Result      |
| Middle CH | 4.90                | 5.68    | 6.14    | PASS        |



LTE Band 26 / 15MHz / QPSK

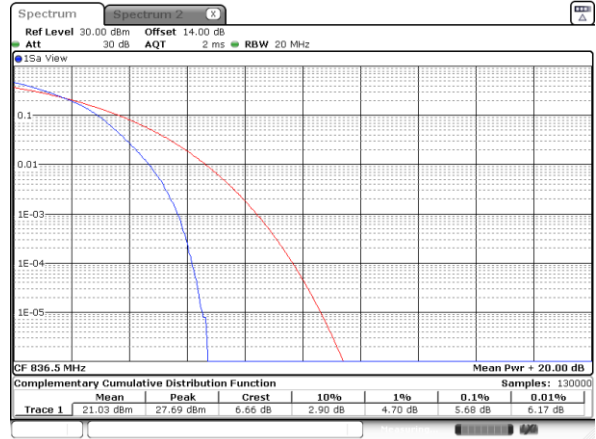
Middle Channel / Full RB



Date: 30.JUL.2025 13:21:44

LTE Band 26 / 15MHz / 16QAM

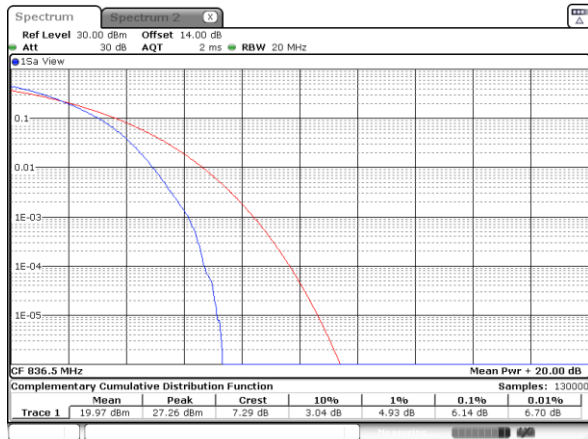
Middle Channel / Full RB



Date: 30.JUL.2025 13:22:15

LTE Band 26 / 15MHz / 64QAM

Middle Channel / Full RB



Date: 30.JUL.2025 13:22:46



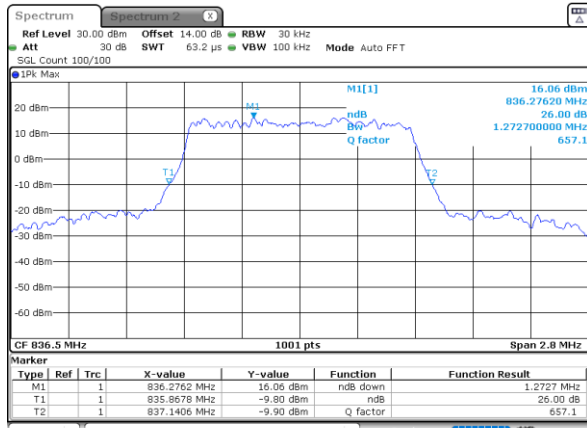
## 26dB Bandwidth

| 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 | 1.27                       | 1.26  | 2.97 | 2.99  | 4.97 | 4.89  | 9.89  | 9.77  | 14.27 | 14.39 | -     | -     |



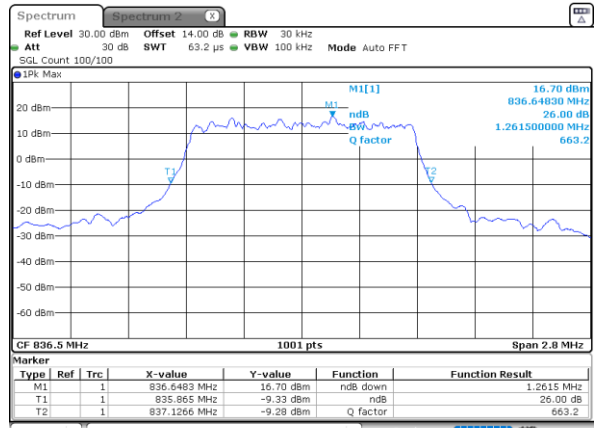
## LTE Band 26

## Middle Channel / 1.4MHz / QPSK



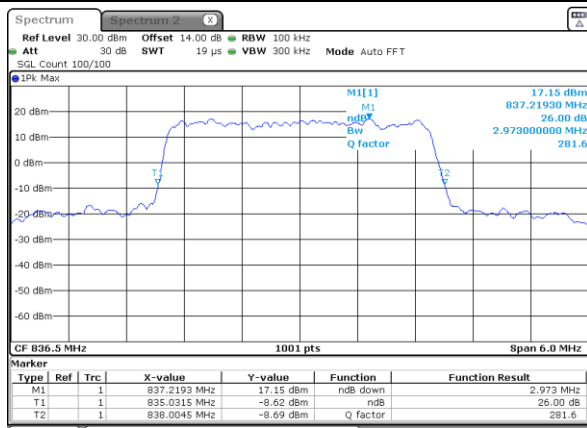
Date: 30.JUL.2025 10:41:37

## Middle Channel / 1.4MHz / 16QAM



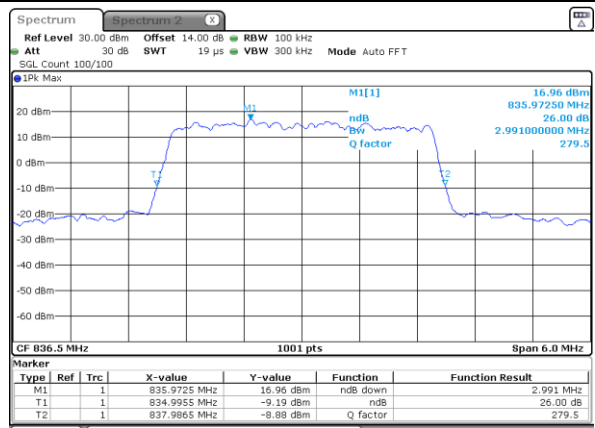
Date: 30.JUL.2025 10:42:17

## Middle Channel / 3MHz / QPSK



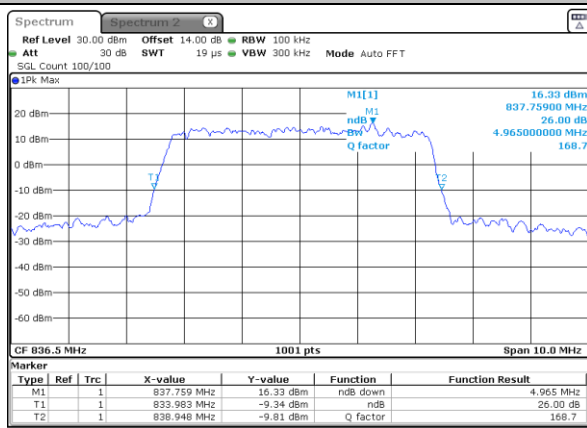
Date: 30.JUL.2025 11:14:54

## Middle Channel / 3MHz / 16QAM



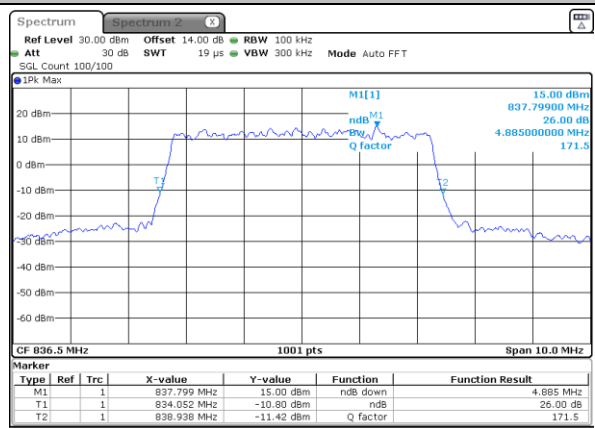
Date: 30.JUL.2025 11:15:38

## Middle Channel / 5MHz / QPSK



Date: 30.JUL.2025 11:30:27

## Middle Channel / 5MHz / 16QAM

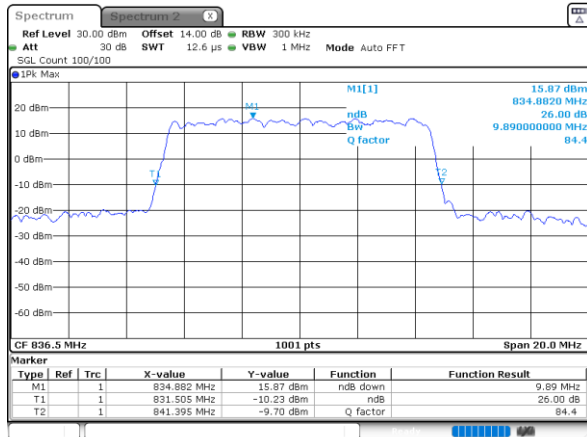


Date: 30.JUL.2025 11:31:10



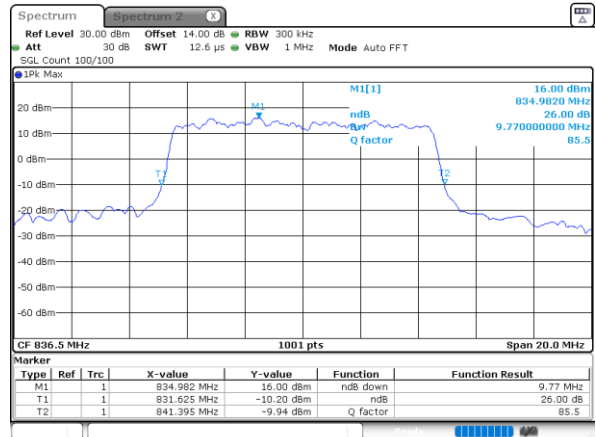
## LTE Band 26

## Middle Channel / 10MHz / QPSK



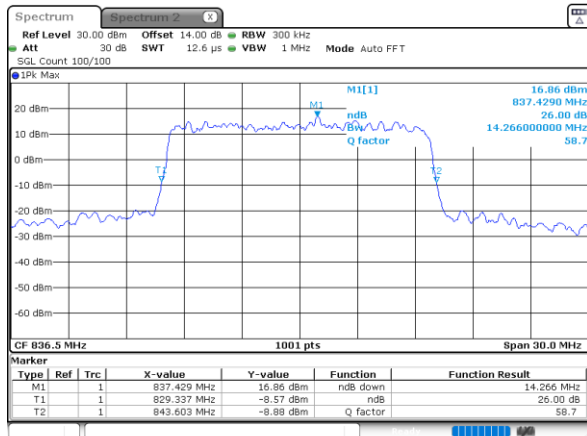
Date: 30.JUL.2025 12:07:01

## Middle Channel / 10MHz / 16QAM



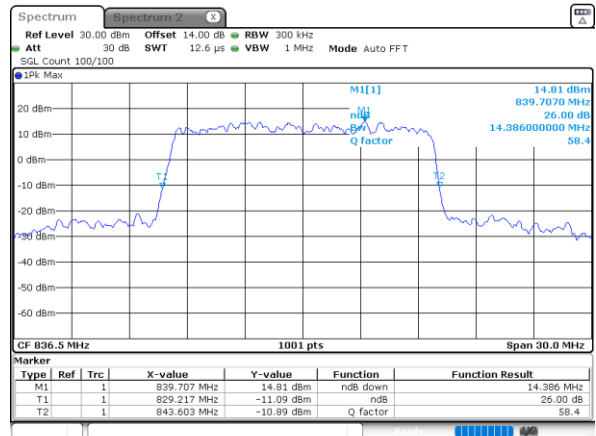
Date: 30.JUL.2025 13:05:43

## Middle Channel / 15MHz / QPSK



Date: 30.JUL.2025 13:28:30

## Middle Channel / 15MHz / 16QAM



Date: 30.JUL.2025 13:21:13

**Occupied Bandwidth**

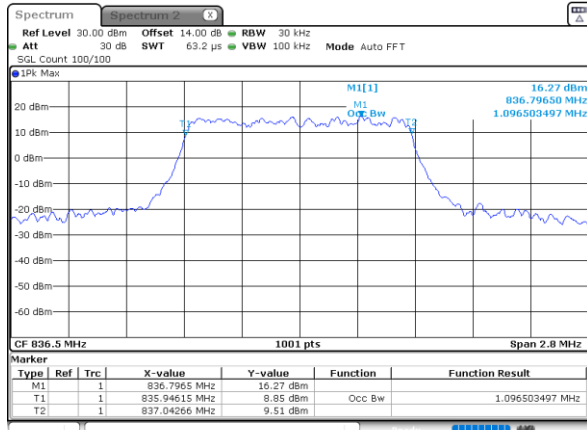
| Mode      | LTE Band 26 : 99%OBW(MHz) |       |      |       |      |       |       |       |       |       |       |       |
|-----------|---------------------------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| BW        | 1.4MHz                    |       | 3MHz |       | 5MHz |       | 10MHz |       | 15MHz |       | 20MHz |       |
| Mod.      | QPSK                      | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM |
| Middle CH | 1.10                      | 1.09  | 2.71 | 2.73  | 4.49 | 4.49  | 9.05  | 9.01  | 13.46 | 13.43 | -     | -     |

| Mode      | LTE Band 26 : 99%OBW(MHz) |       |
|-----------|---------------------------|-------|
| BW        | 15MHz(CH26790)            |       |
| Mod.      | QPSK                      | 16QAM |
| Middle CH | 13.37                     | 13.40 |

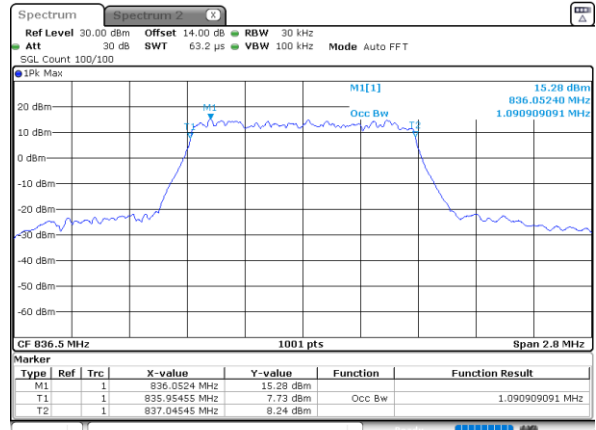


## LTE Band 26

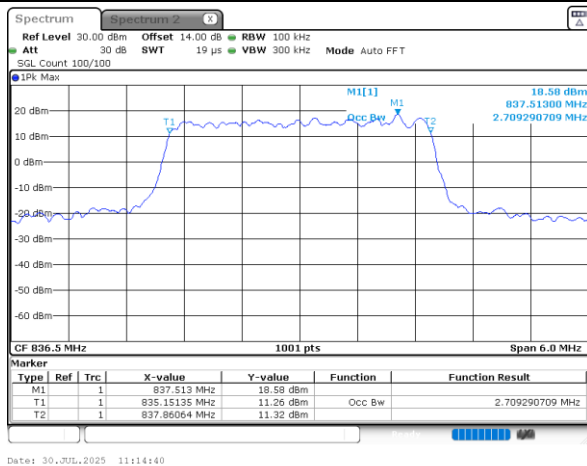
## Middle Channel / 1.4MHz / QPSK



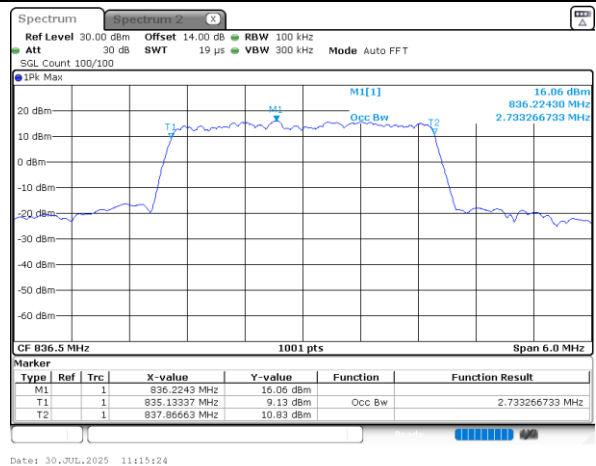
## Middle Channel / 1.4MHz / 16QAM



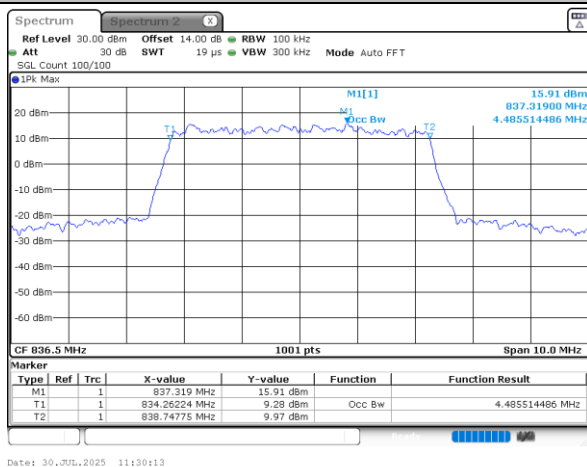
## Middle Channel / 3MHz / QPSK



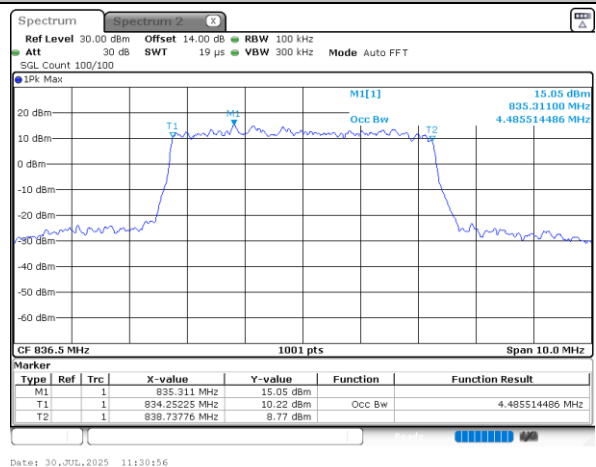
## Middle Channel / 3MHz / 16QAM



## Middle Channel / 5MHz / QPSK



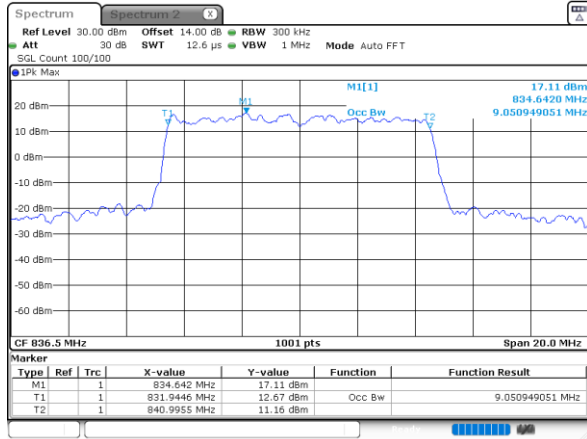
## Middle Channel / 5MHz / 16QAM



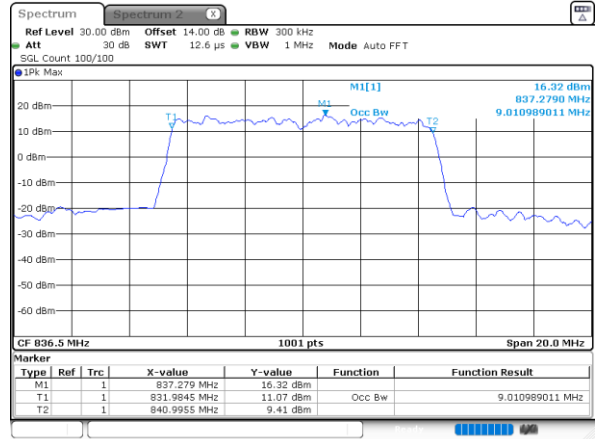


## LTE Band 26

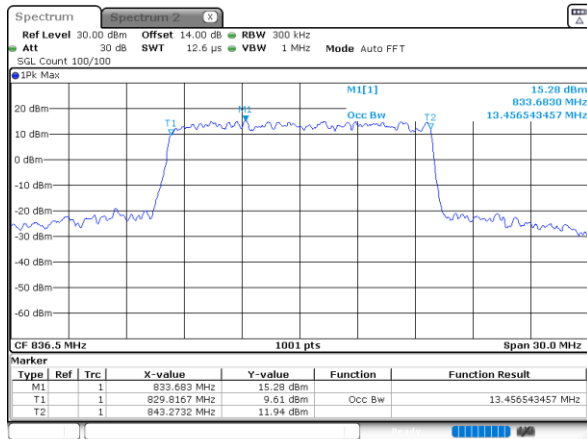
## Middle Channel / 10MHz / QPSK



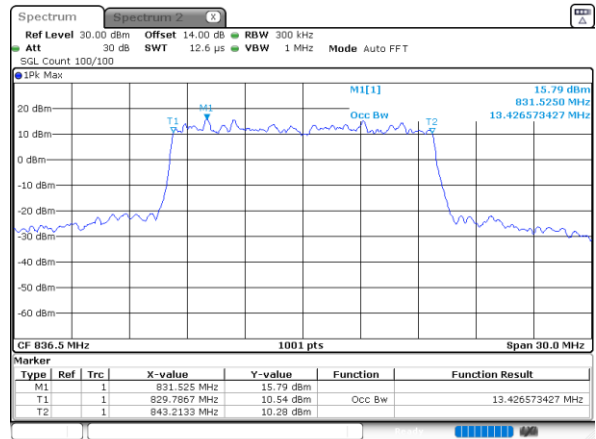
## Middle Channel / 10MHz / 16QAM



## Middle Channel / 15MHz / QPSK

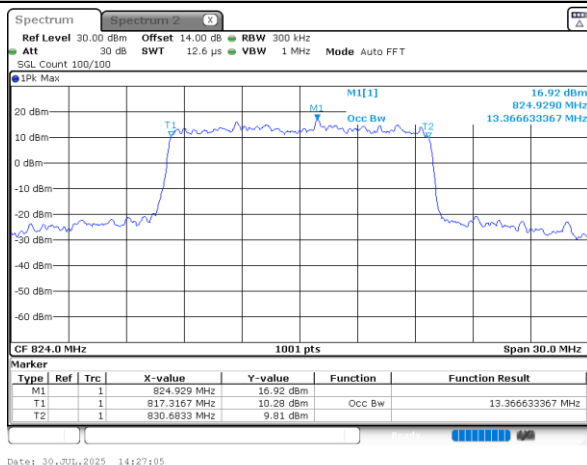


## Middle Channel / 15MHz / 16QAM

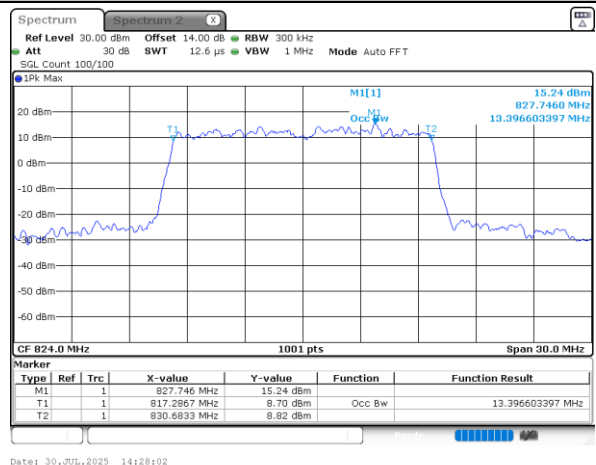


## LTE Band 26 (CH26790)

## High Channel / 15MHz / QPSK



## High Channel / 15MHz / 16QAM

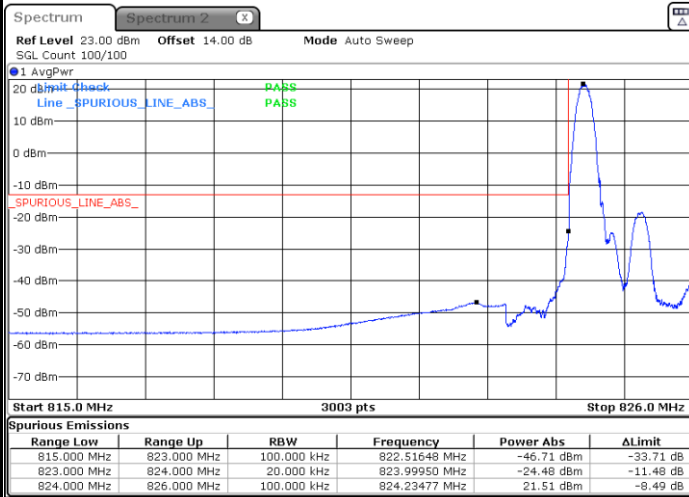




# Conducted Band Edge

## LTE Band 26 / 1.4MHz / QPSK

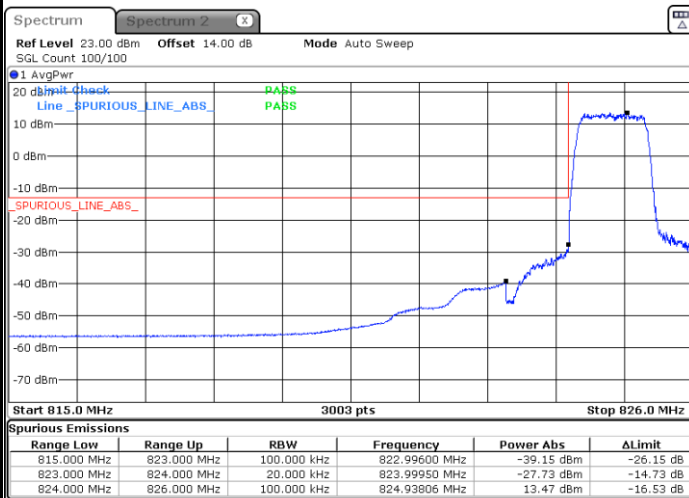
### Lowest Band Edge / 1RB



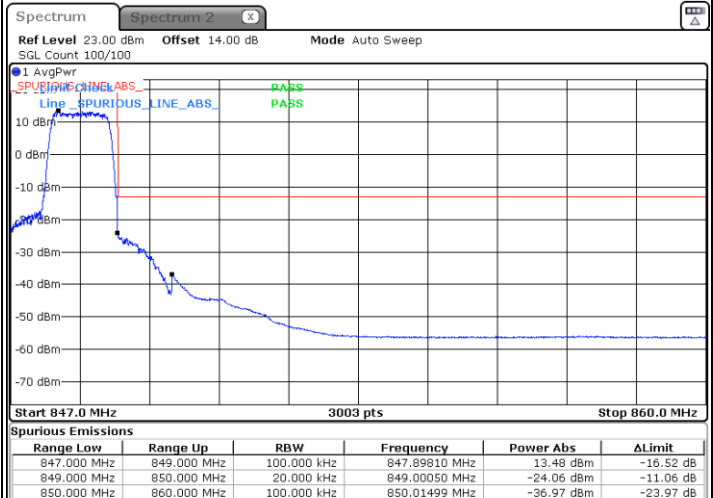
### Highest Band Edge / 1RB



### Lowest Band Edge / Full RB



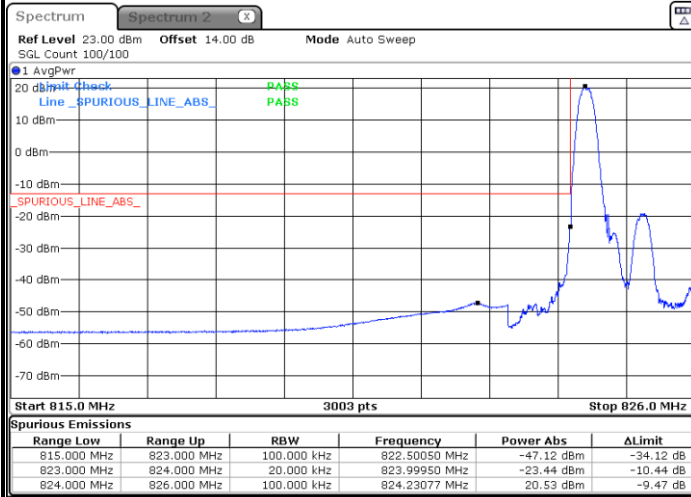
### Highest Band Edge / Full RB





## LTE Band 26 / 1.4MHz / 16QAM

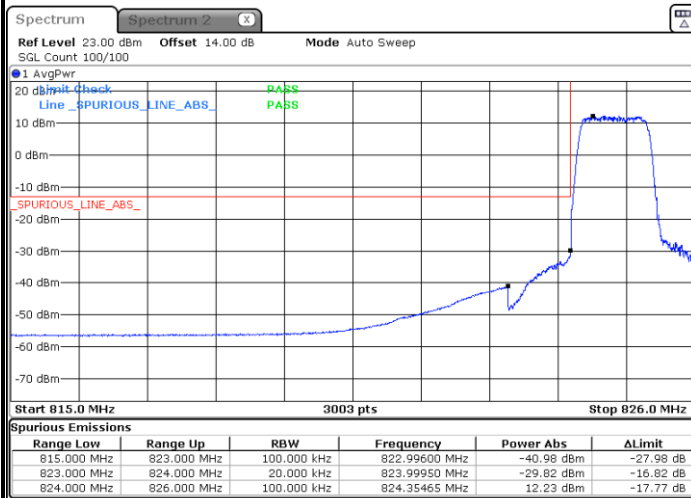
## Lowest Band Edge / 1 RB



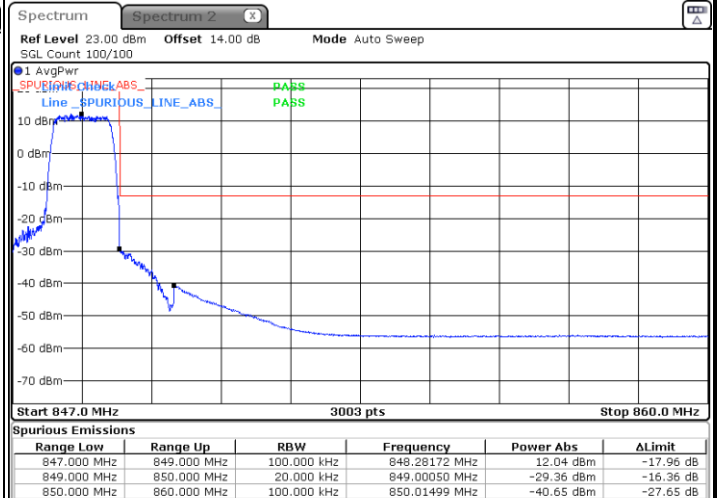
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB





## LTE Band 26 / 1.4MHz / 64QAM

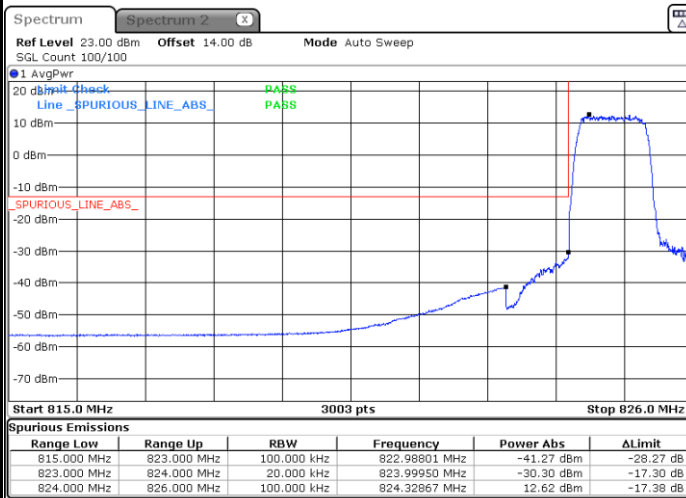
## Lowest Band Edge / 1 RB



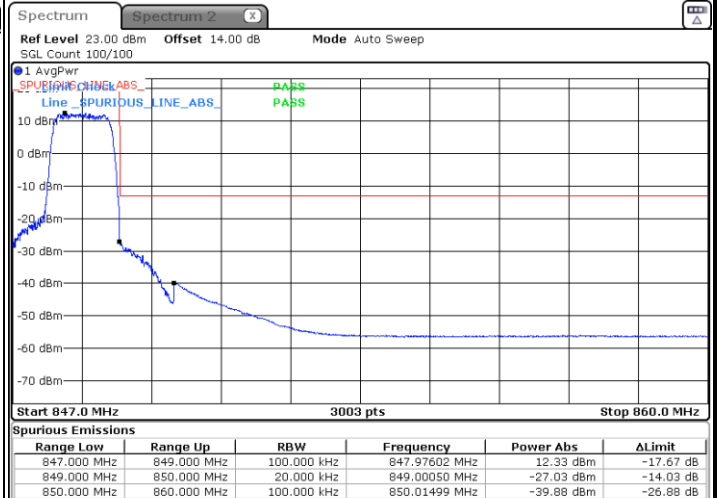
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



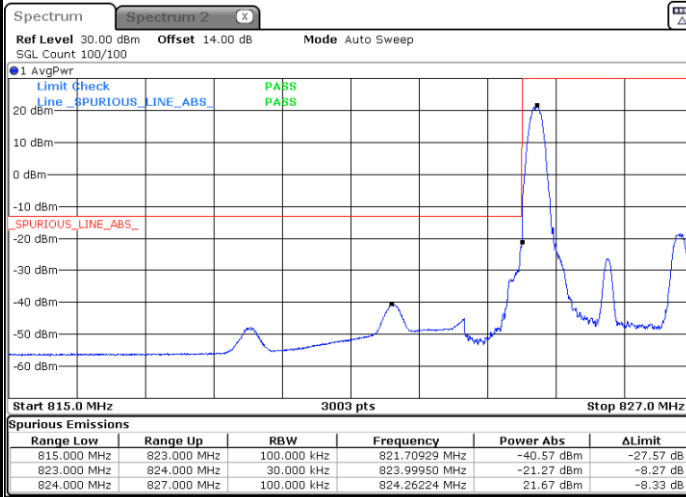
## Highest Band Edge / Full RB



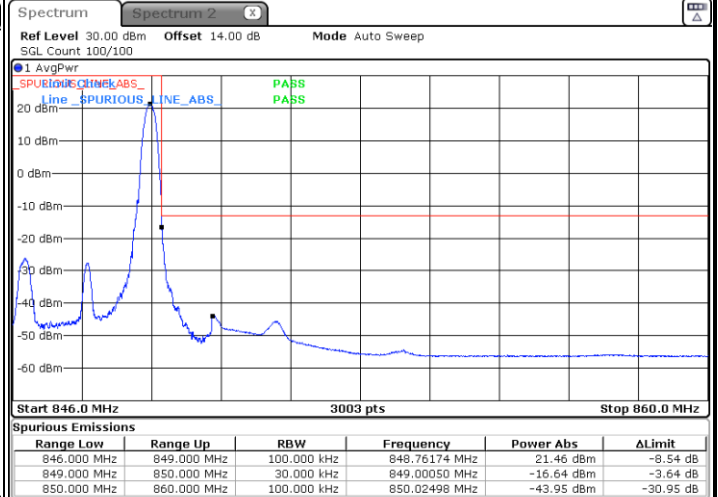


## LTE Band 26 / 3MHz / QPSK

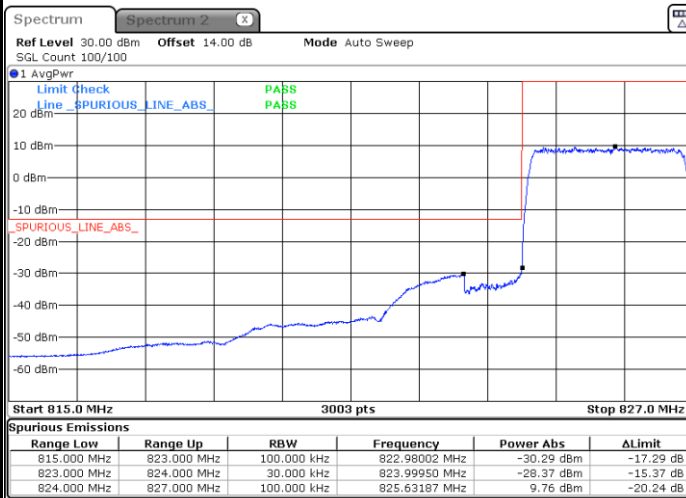
## Lowest Band Edge / 1RB



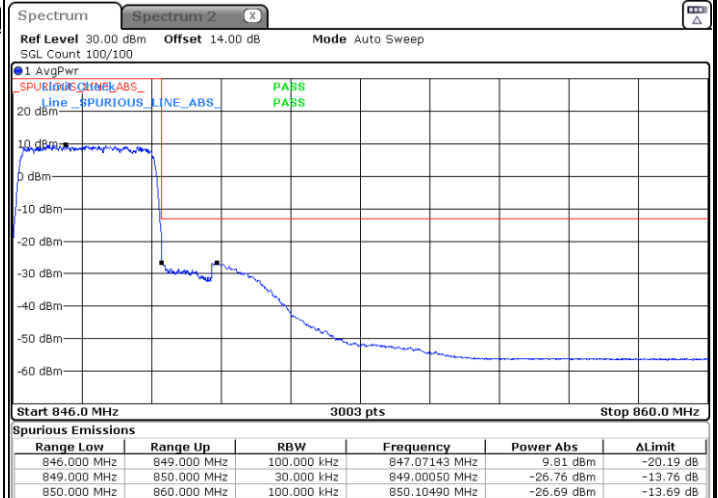
## Highest Band Edge / 1RB



## Lowest Band Edge / Full RB



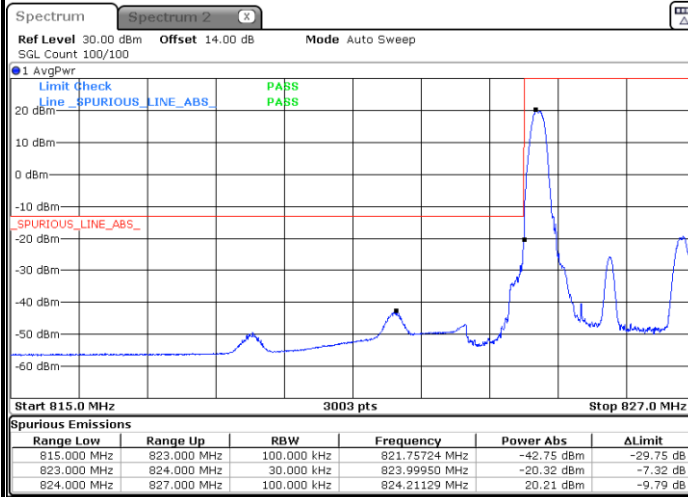
## Highest Band Edge / Full RB



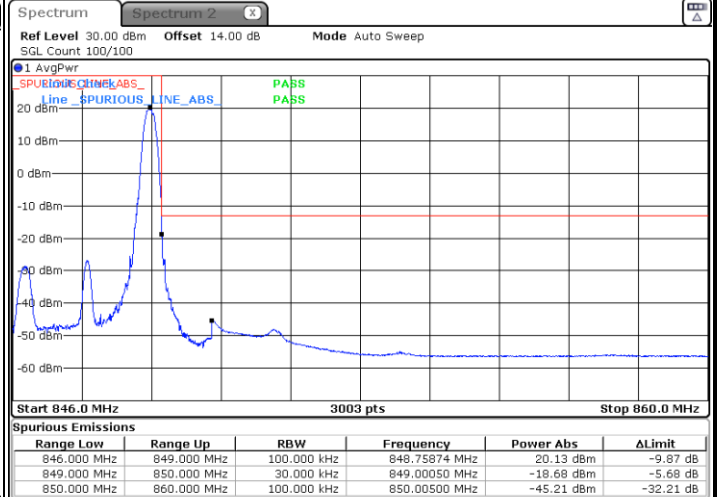


## LTE Band 26 / 3MHz / 16QAM

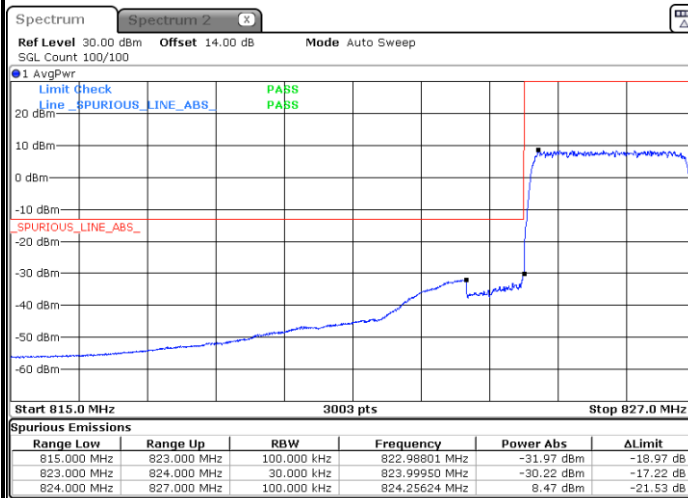
## Lowest Band Edge / 1 RB



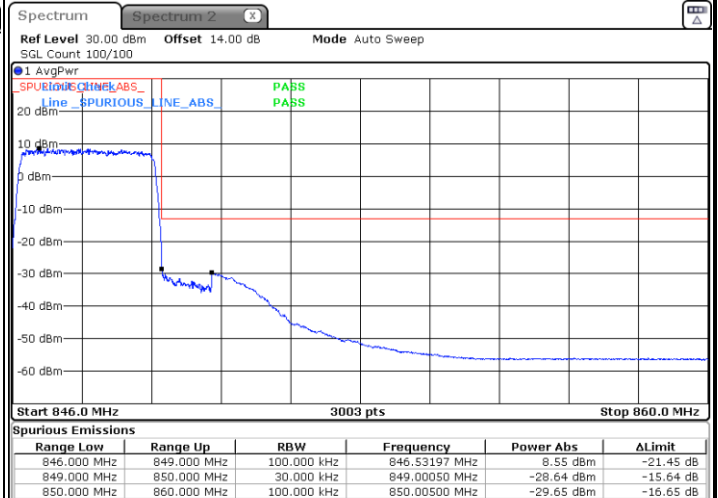
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



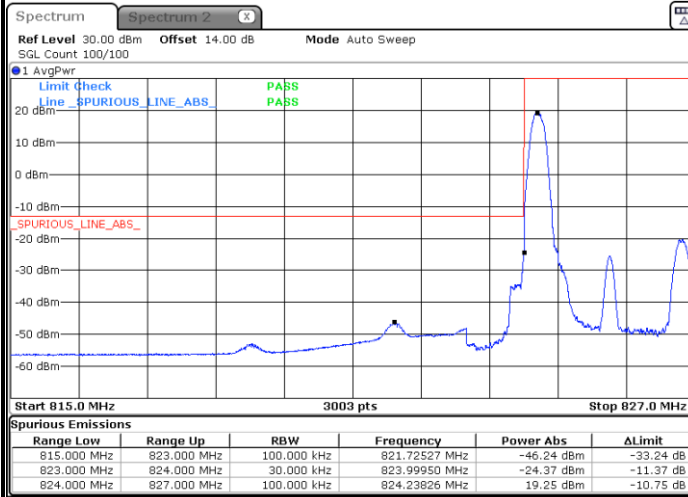
## Highest Band Edge / Full RB



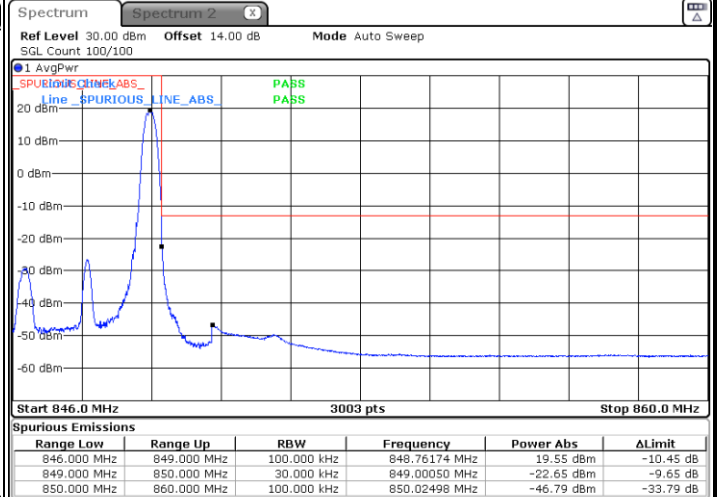


## LTE Band 26 / 3MHz / 64QAM

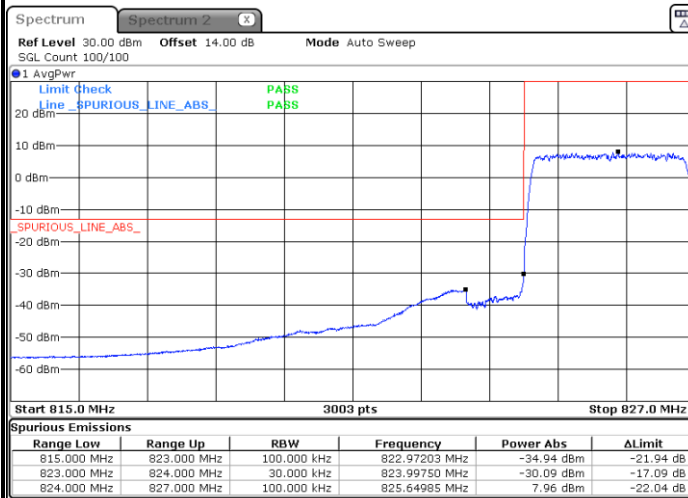
## Lowest Band Edge / 1 RB



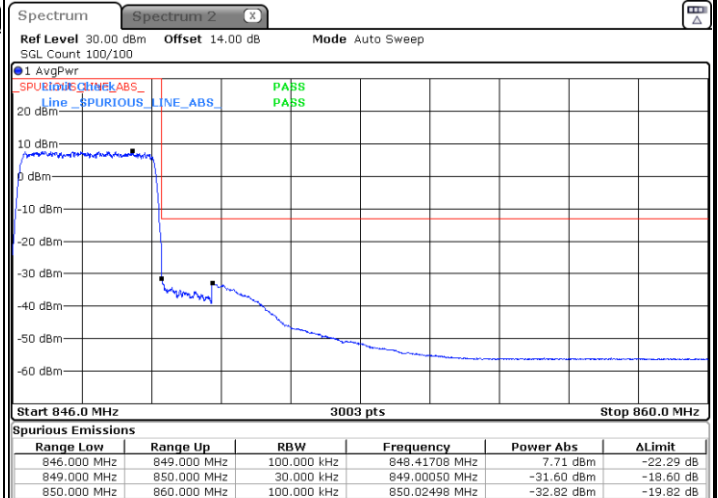
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



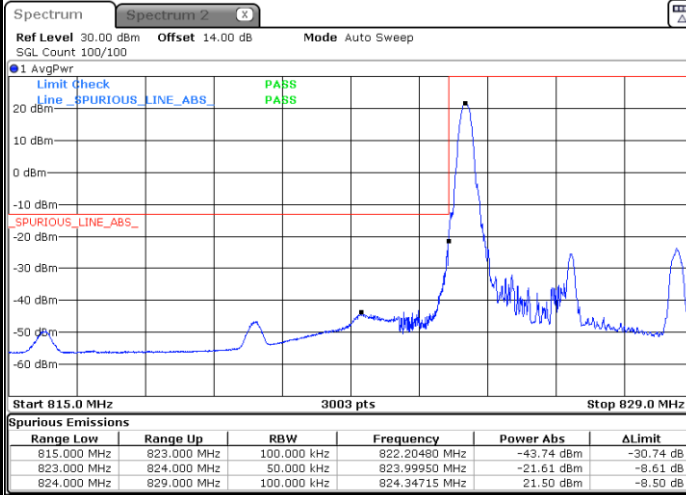
## Highest Band Edge / Full RB



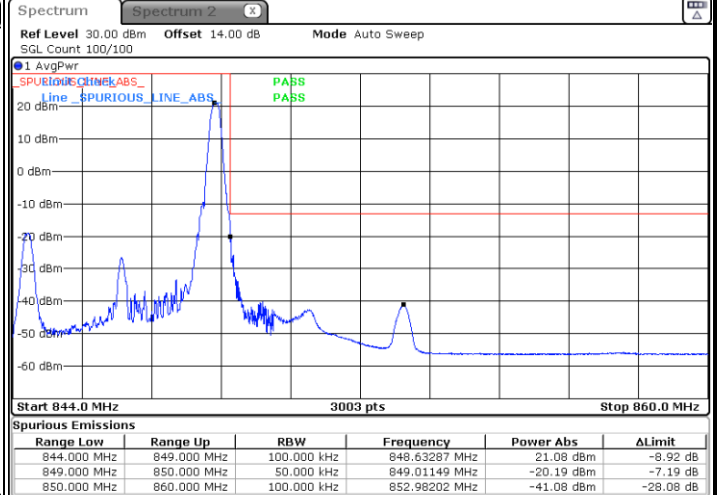


## LTE Band 26 / 5MHz / QPSK

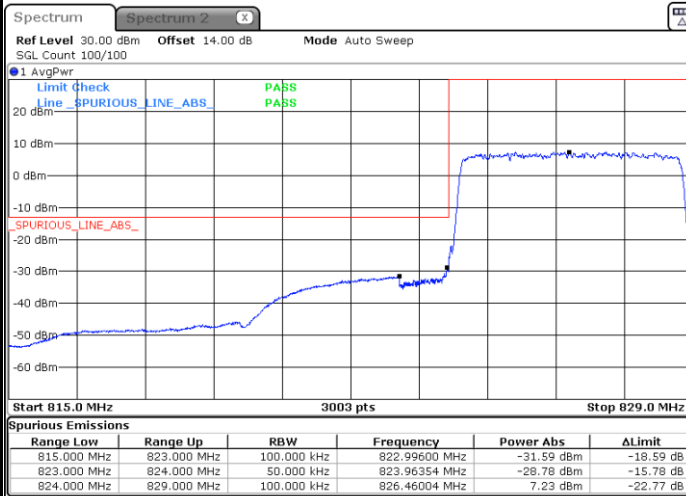
## Lowest Band Edge / 1RB



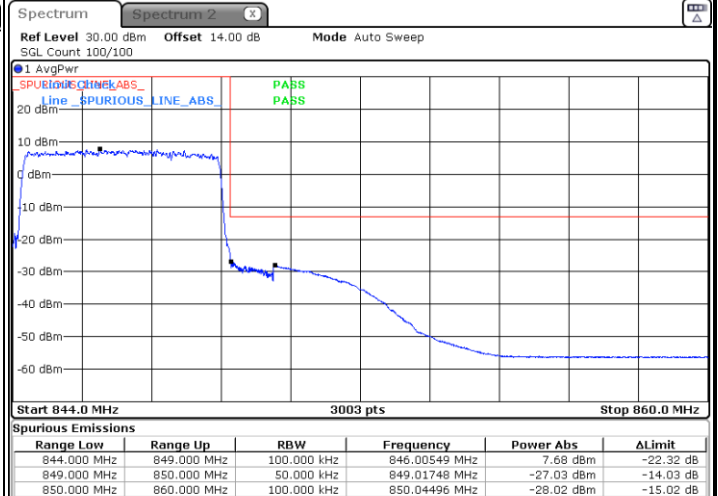
## Highest Band Edge / 1RB



## Lowest Band Edge / Full RB



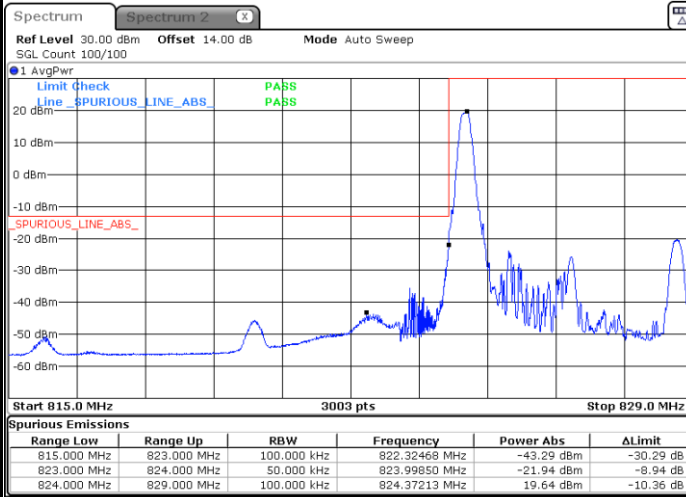
## Highest Band Edge / Full RB





## LTE Band 26 / 5MHz / 16QAM

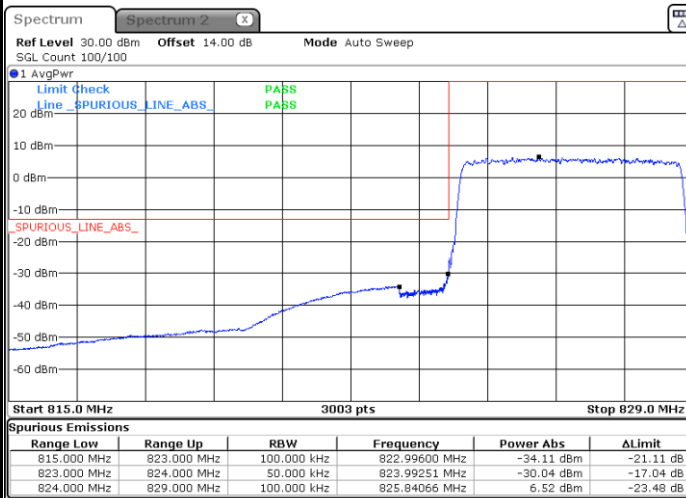
## Lowest Band Edge / 1 RB



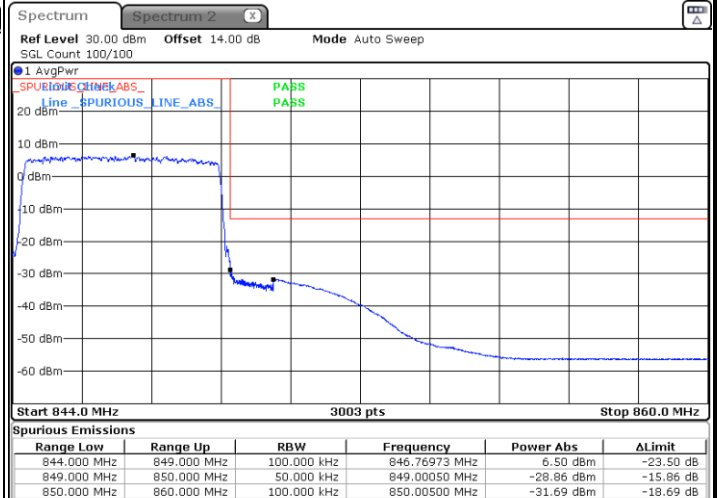
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



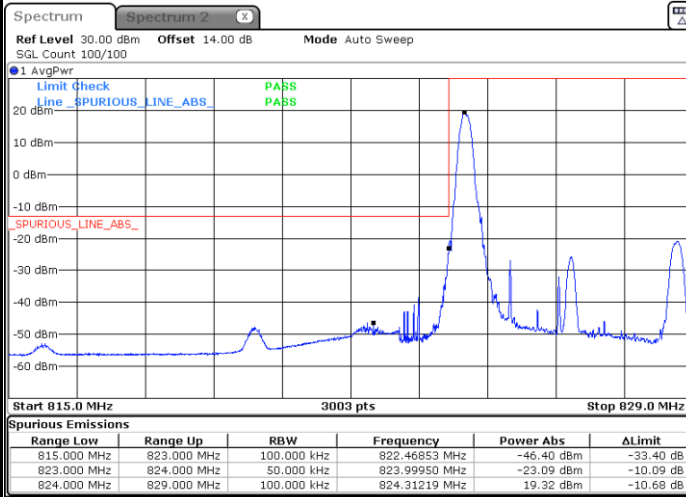
## Highest Band Edge / Full RB



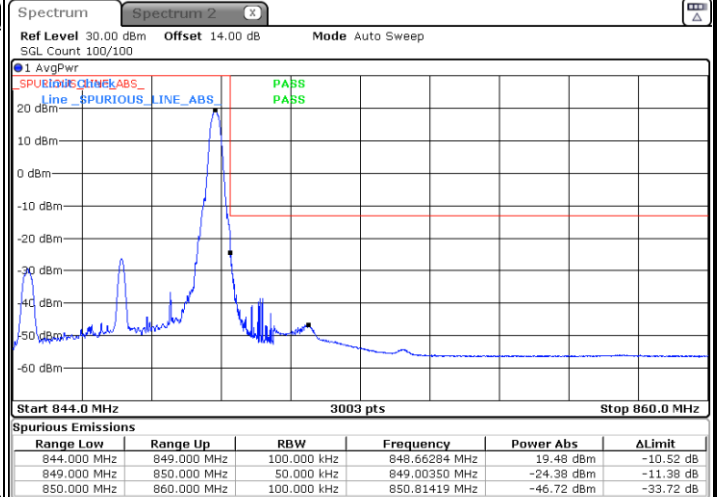


## LTE Band 26 / 5MHz / 64QAM

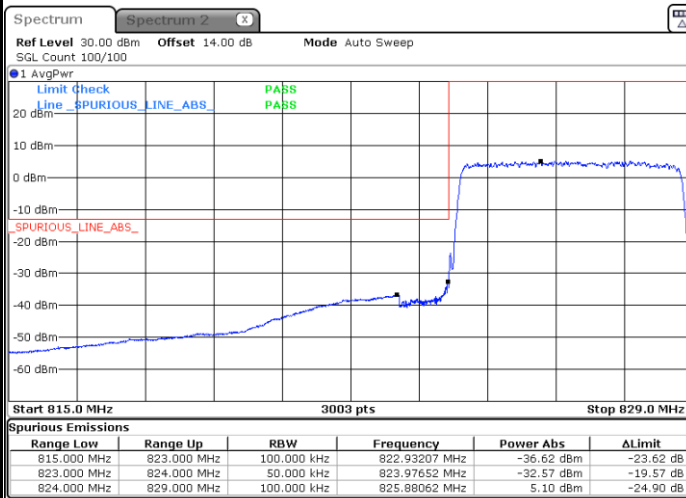
## Lowest Band Edge / 1 RB



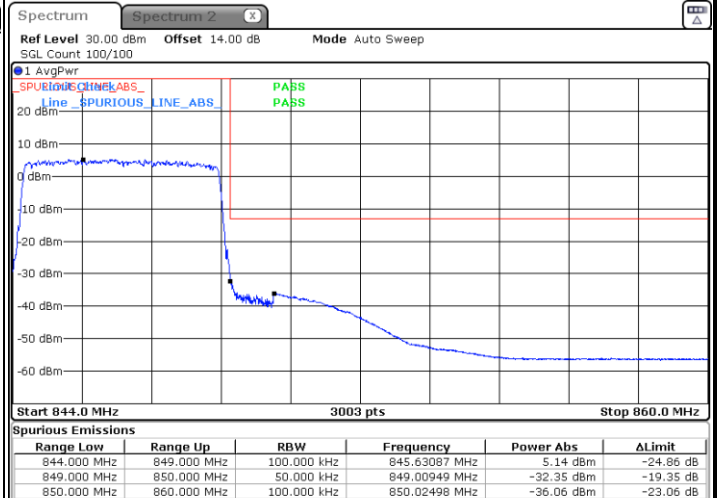
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



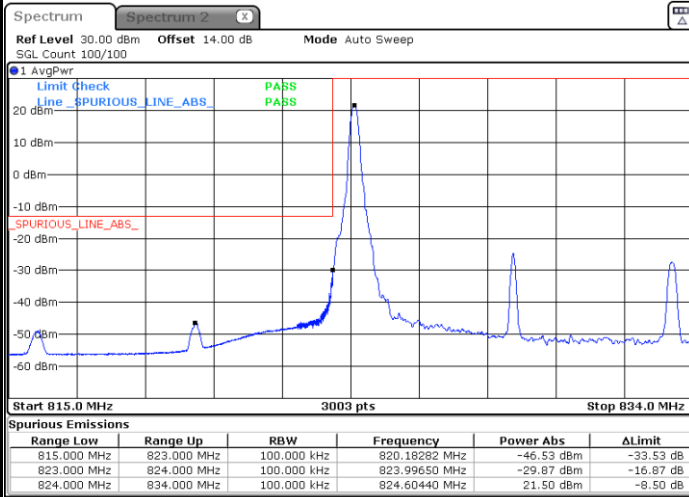
## Highest Band Edge / Full RB



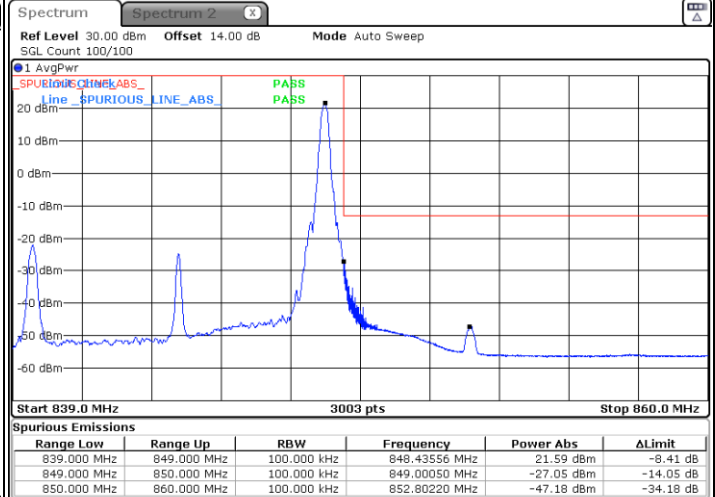


## LTE Band 26 / 10MHz / QPSK

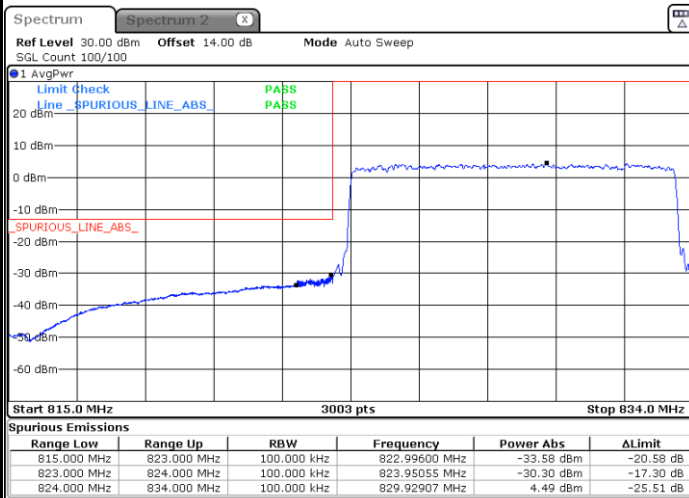
## Lowest Band Edge / 1RB



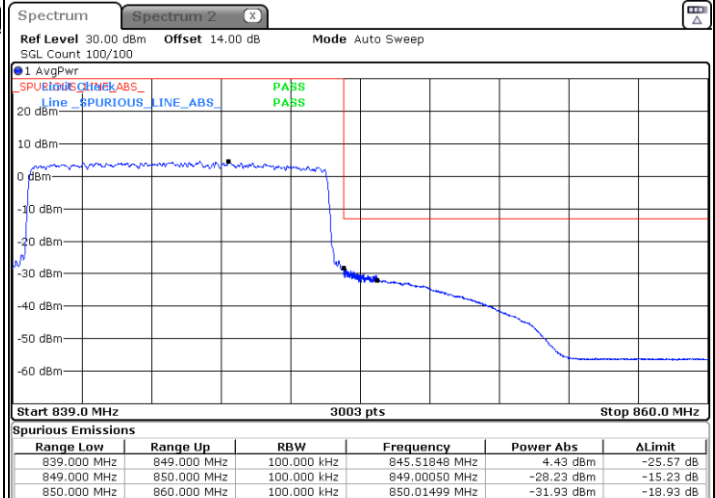
## Highest Band Edge / 1RB



## Lowest Band Edge / Full RB



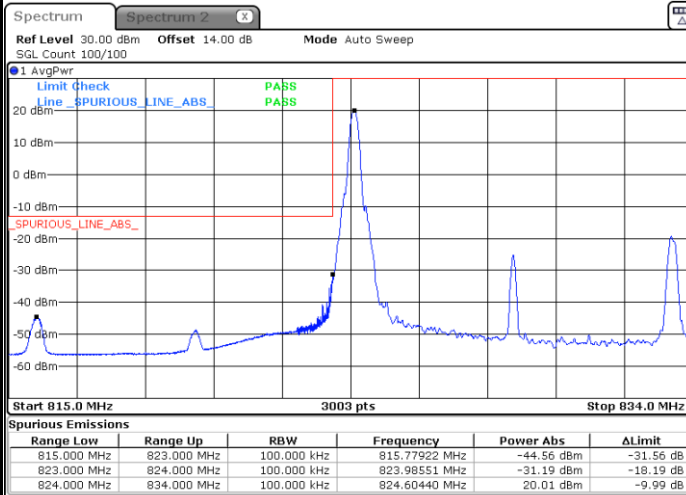
## Highest Band Edge / Full RB



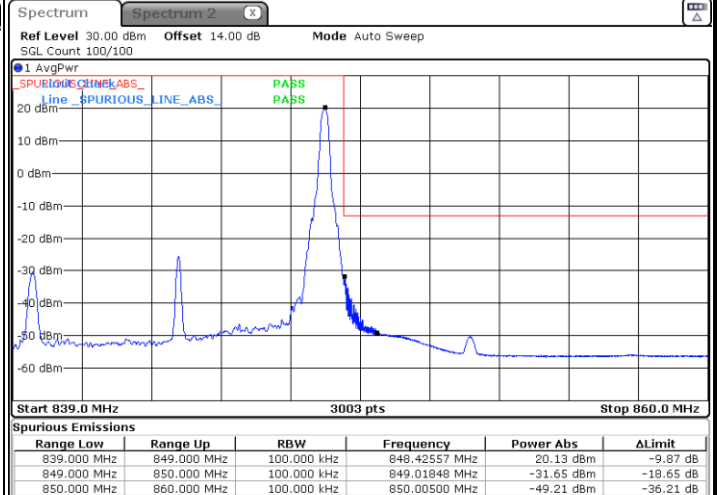


## LTE Band 26 / 10MHz / 16QAM

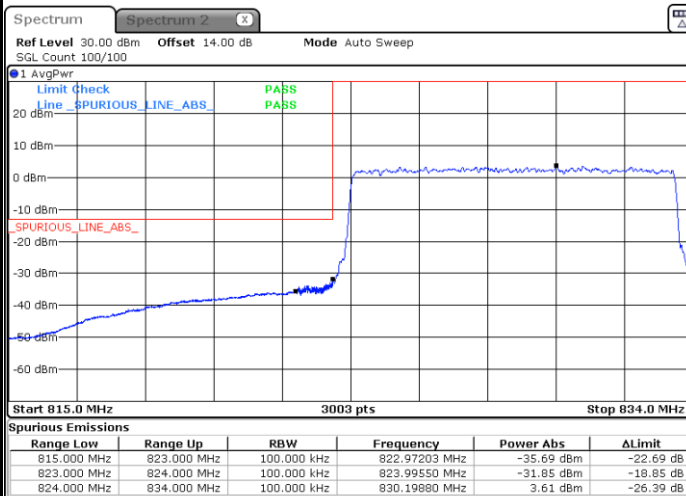
## Lowest Band Edge / 1 RB



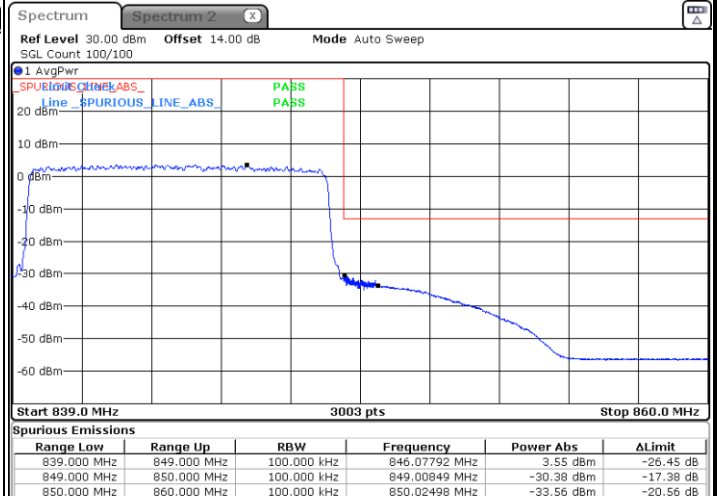
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



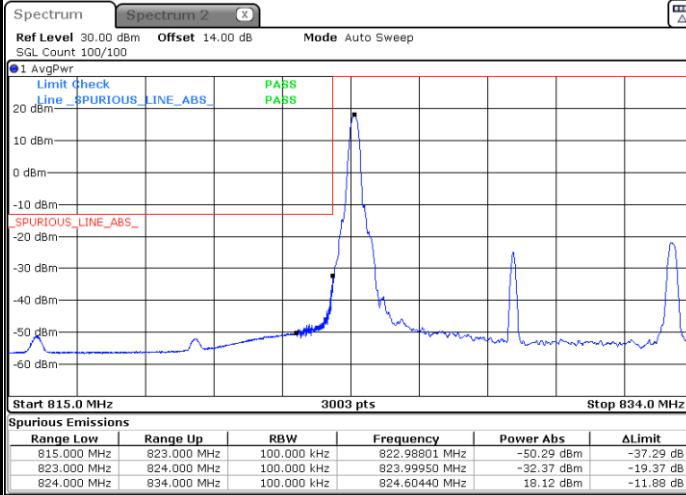
## Highest Band Edge / Full RB



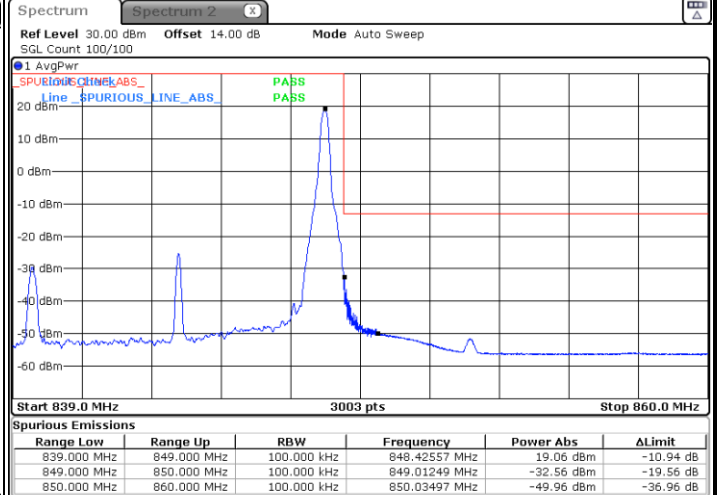


## LTE Band 26 / 10MHz / 64QAM

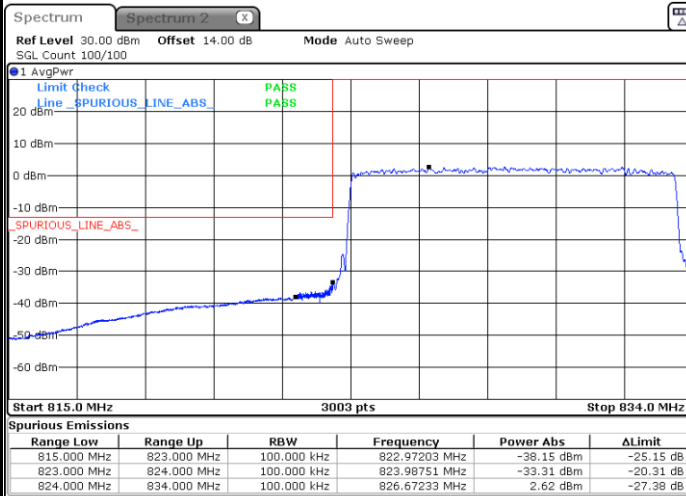
## Lowest Band Edge / 1 RB



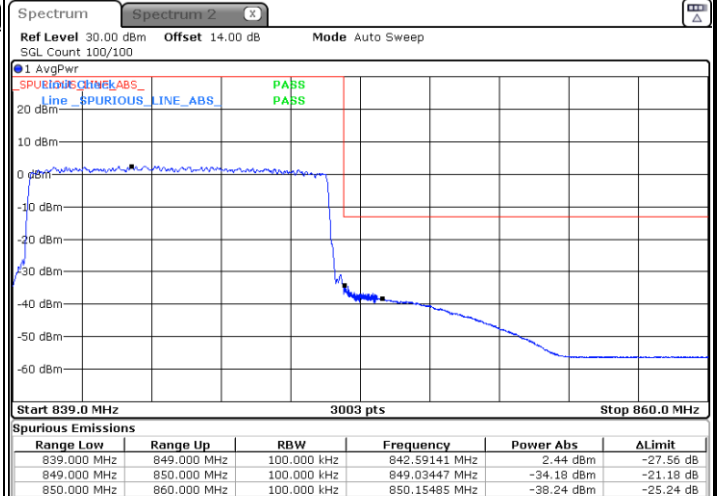
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



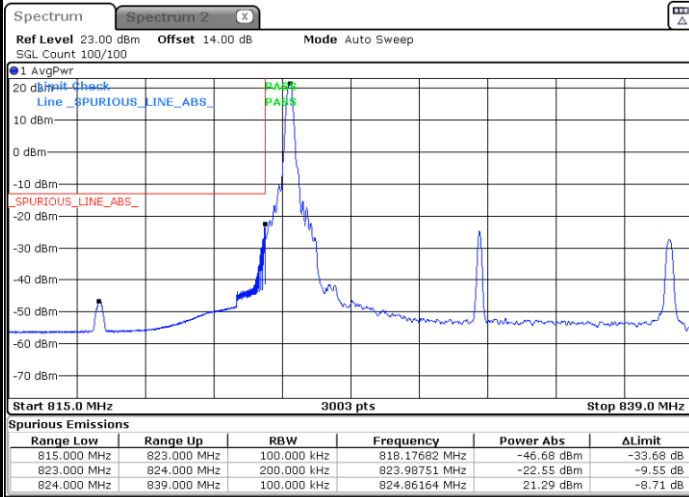
## Highest Band Edge / Full RB



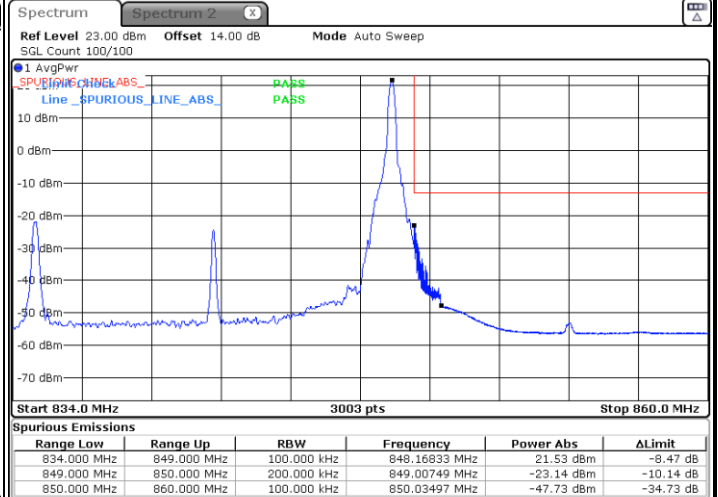


## LTE Band 26 / 15MHz / QPSK

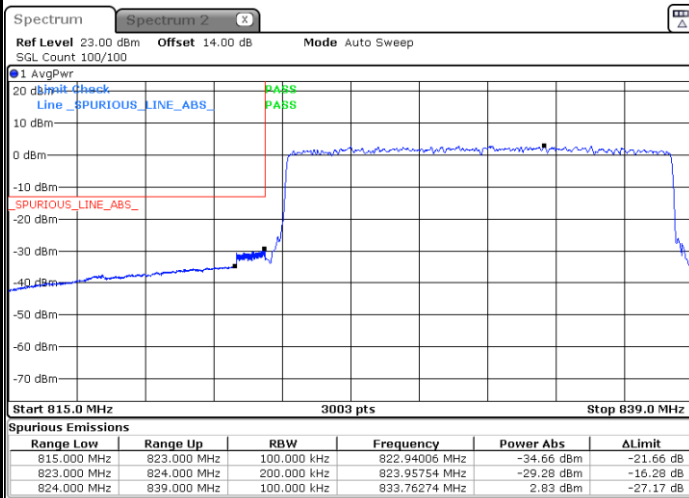
## Lowest Band Edge / 1RB



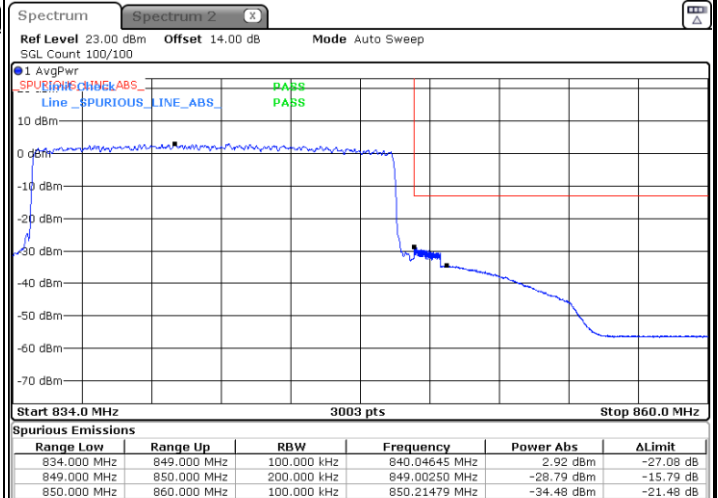
## Highest Band Edge / 1RB



## Lowest Band Edge / Full RB



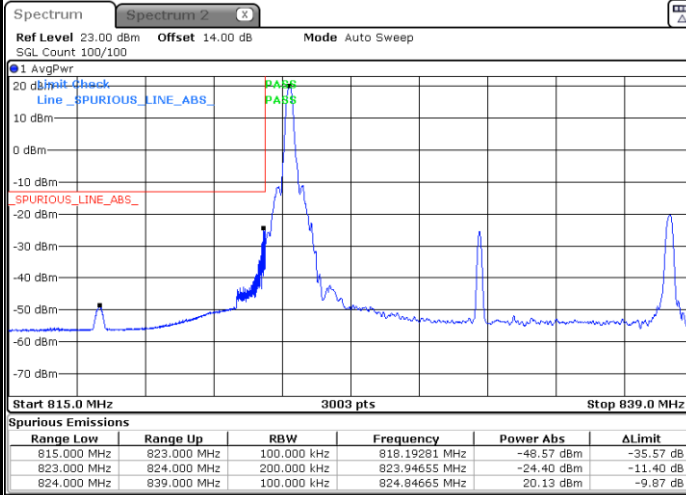
## Highest Band Edge / Full RB



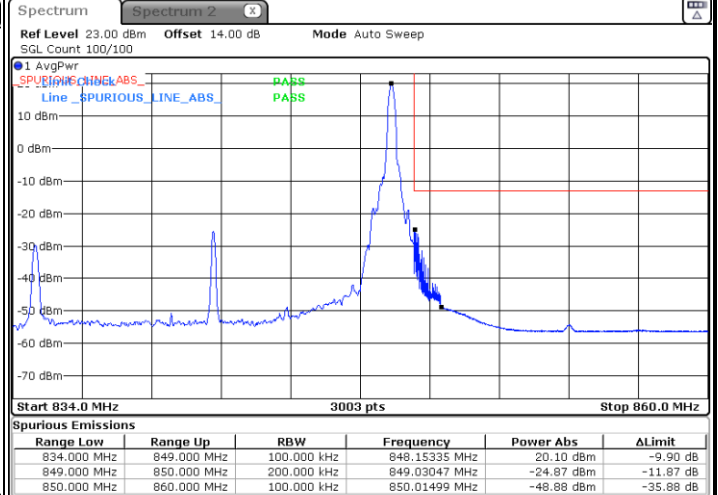


## LTE Band 26 / 15MHz / 16QAM

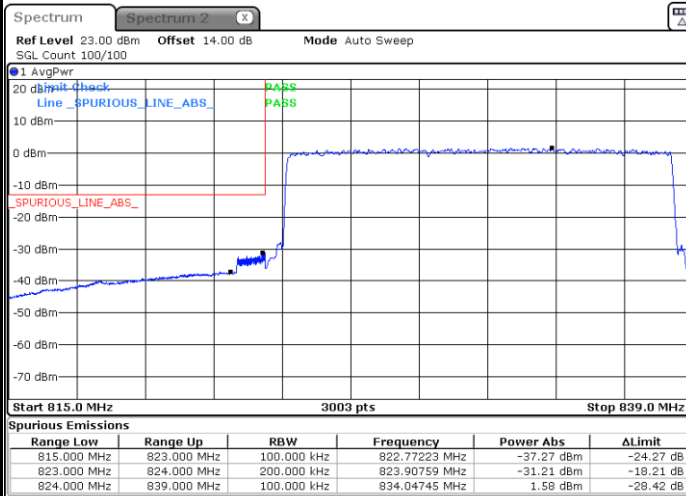
## Lowest Band Edge / 1 RB



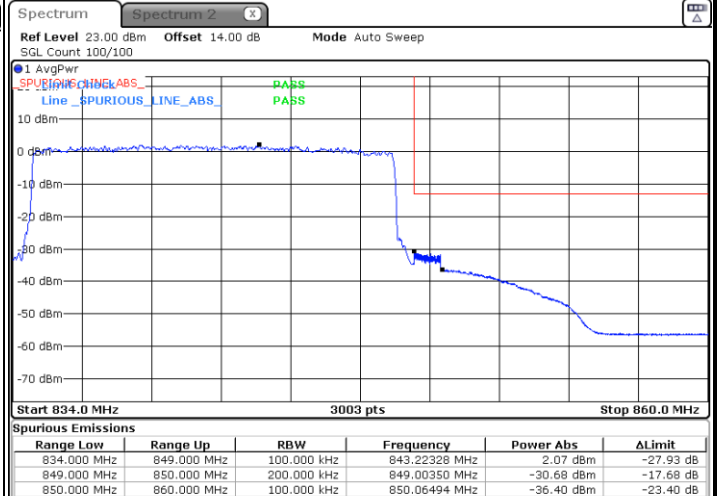
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



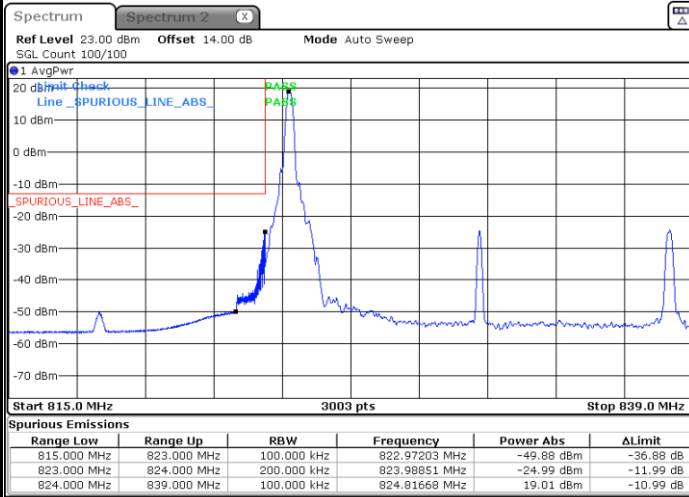
## Highest Band Edge / Full RB



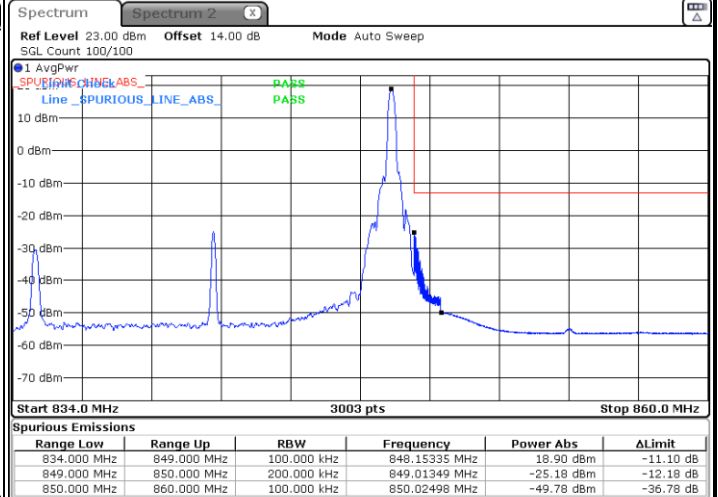


## LTE Band 26 / 15MHz / 64QAM

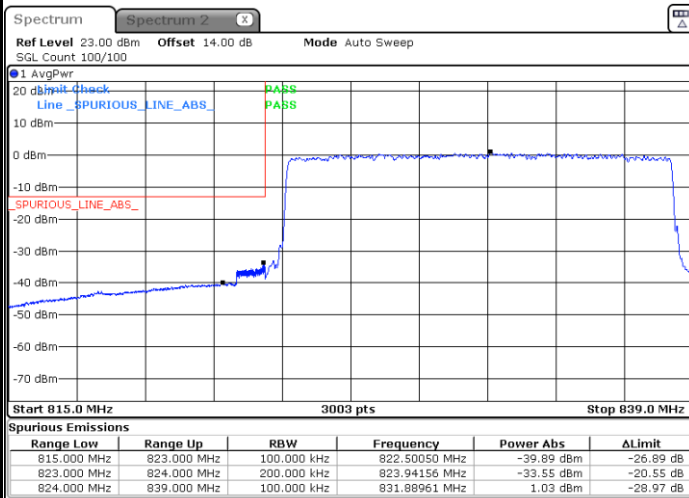
## Lowest Band Edge / 1 RB



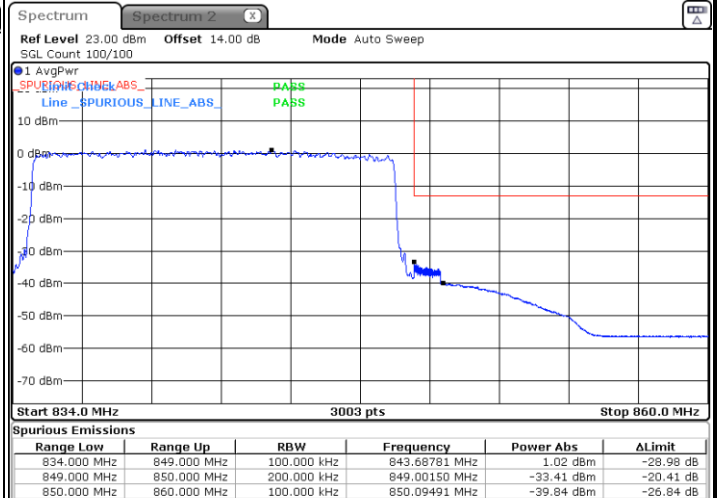
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

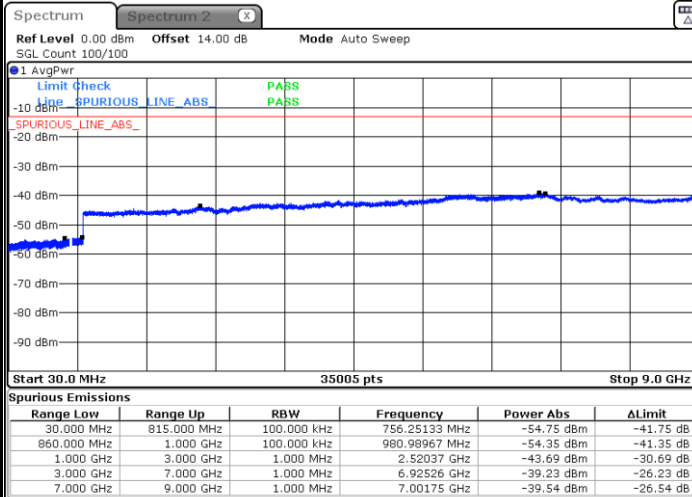




# Conducted Spurious Emission

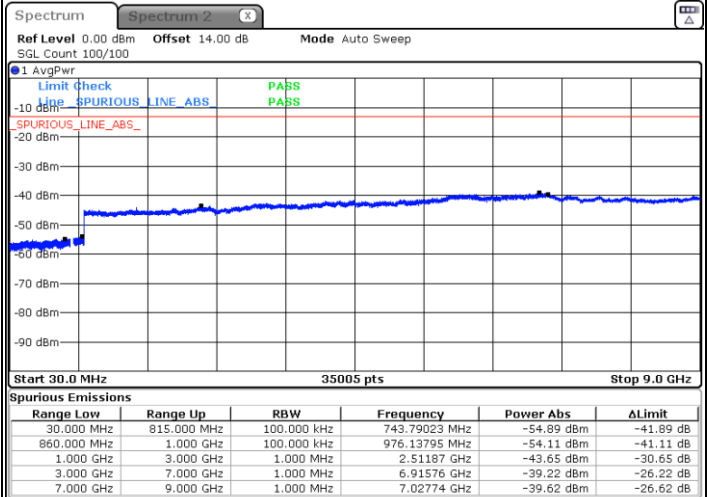
## LTE Band 26 / 1.4MHz

### Lowest Channel / QPSK



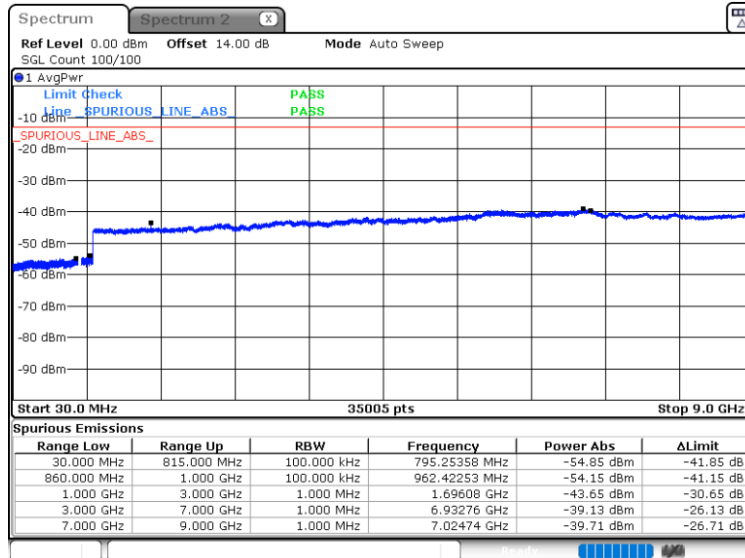
Date: 30.JUL.2025 10:39:57

### Middle Channel / QPSK



Date: 30.JUL.2025 10:40:56

### Highest Channel / QPSK



Date: 30.JUL.2025 10:48:27