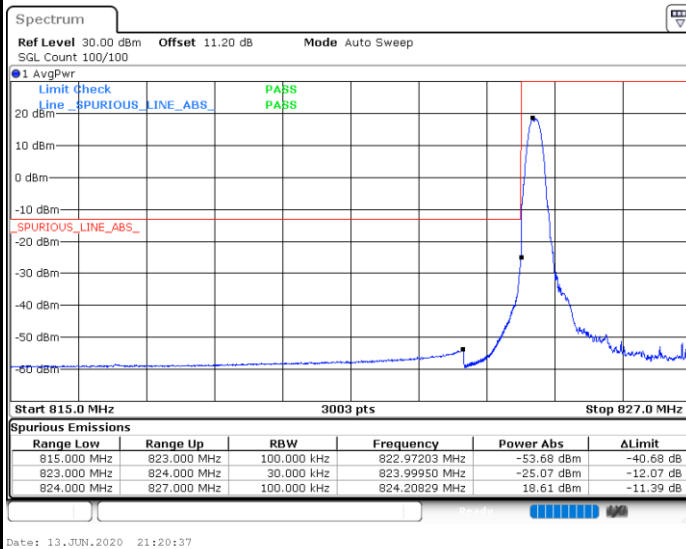


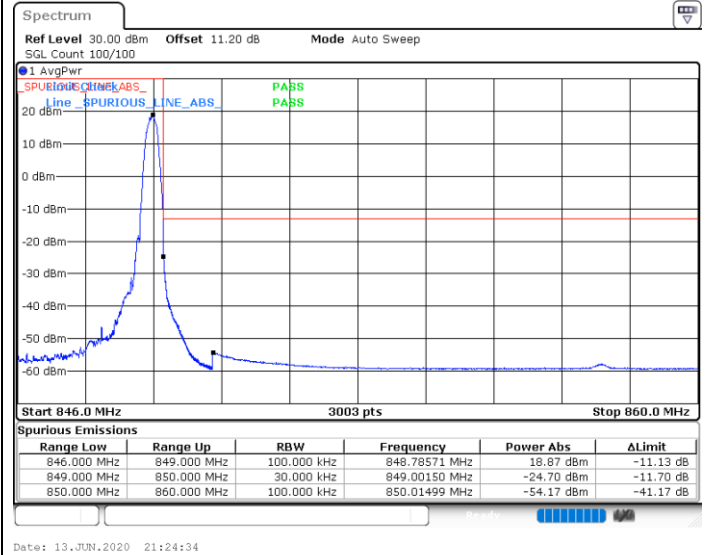


## LTE Band 26 / 3MHz / 64QAM

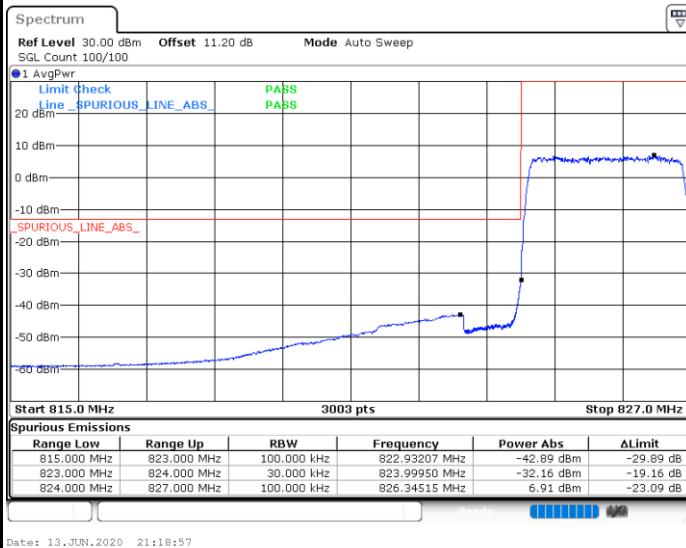
## Lowest Band Edge / 1 RB



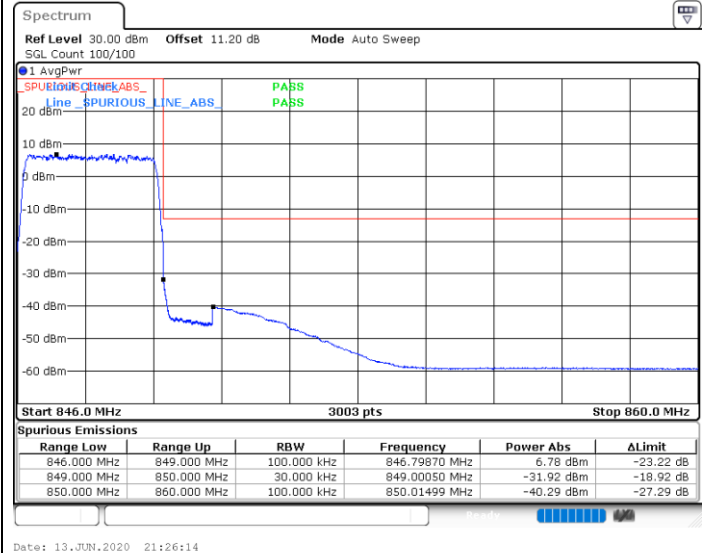
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



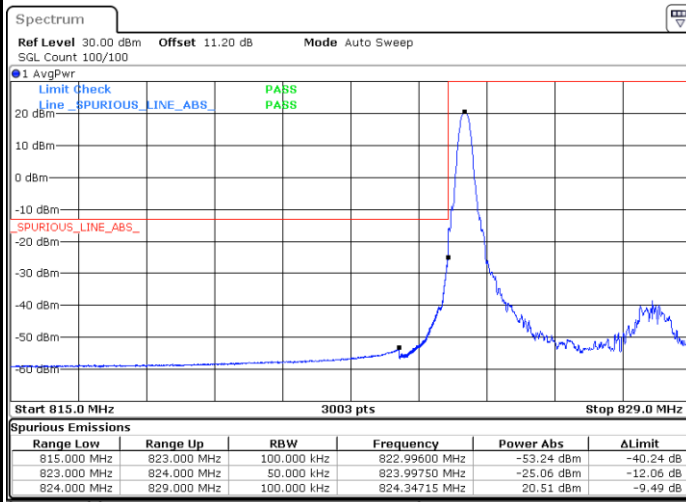
## Highest Band Edge / Full RB



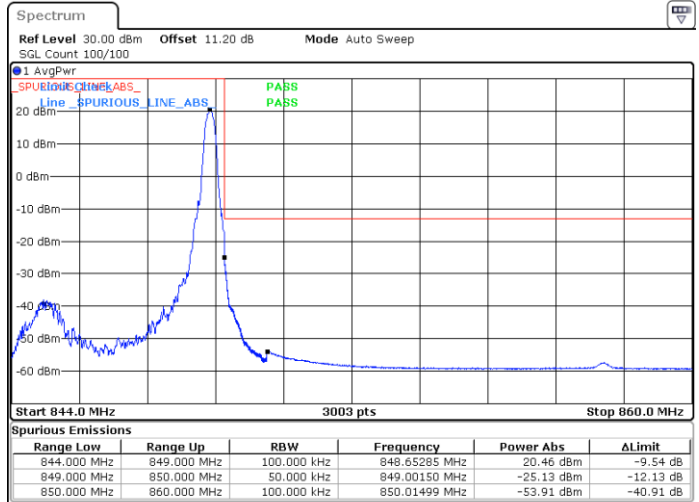


## LTE Band 26 / 5MHz / QPSK

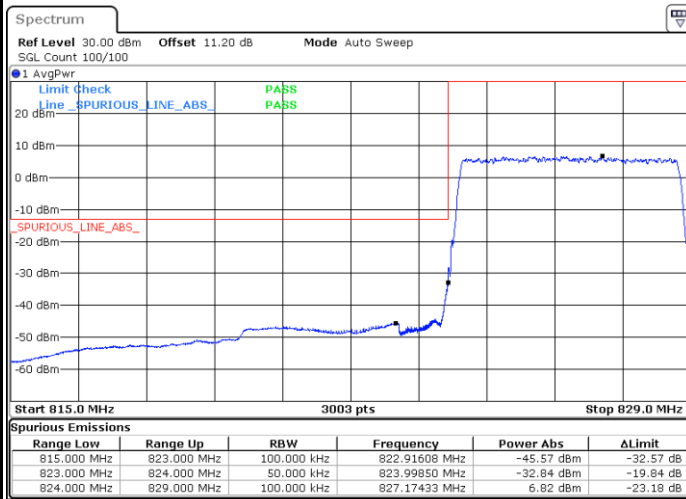
## Lowest Band Edge / 1 RB



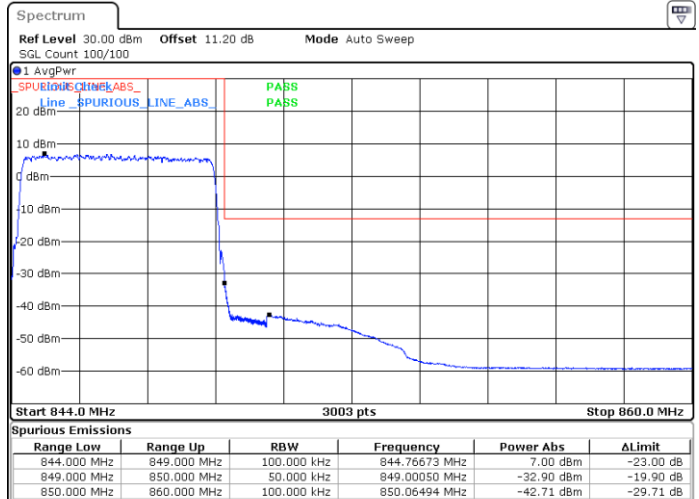
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



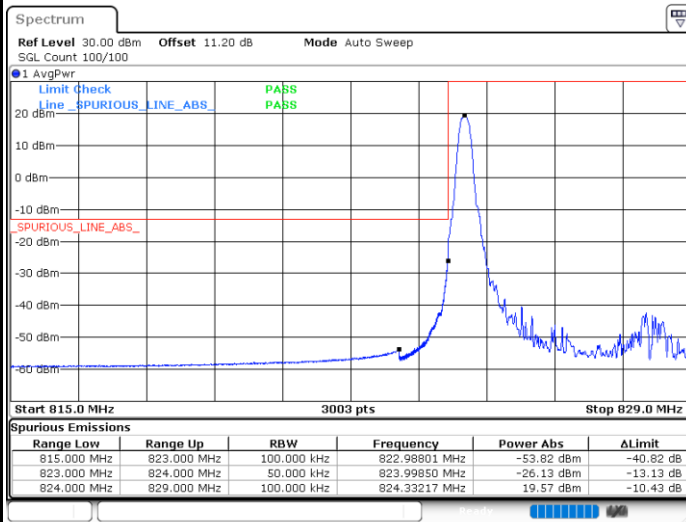
## Highest Band Edge / Full RB



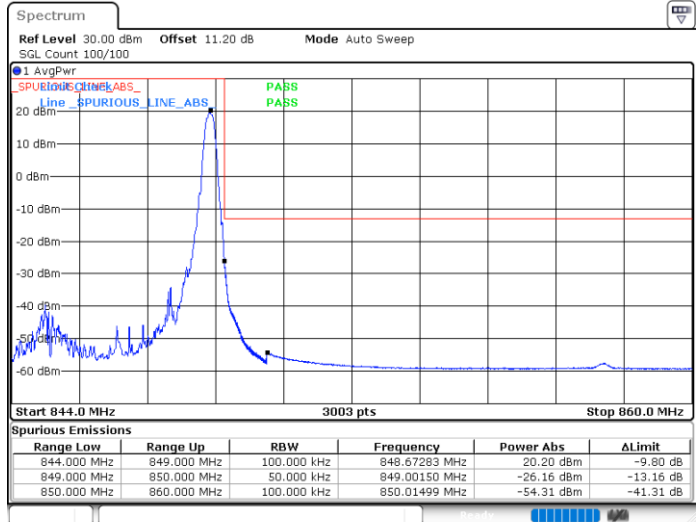


## LTE Band 26 / 5MHz / 16QAM

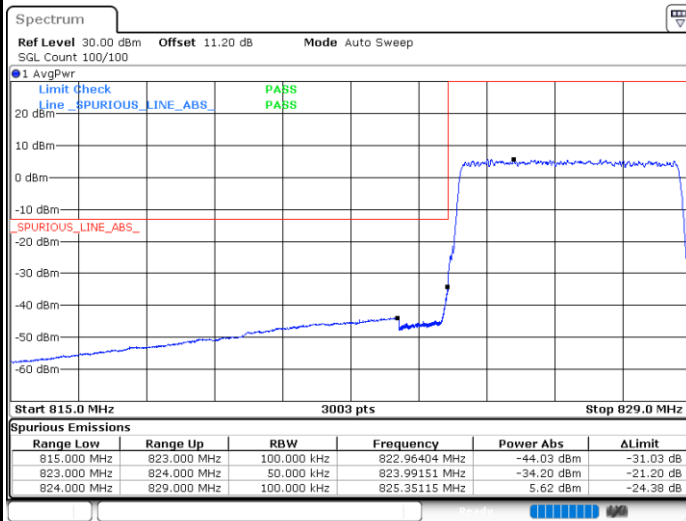
## Lowest Band Edge / 1RB



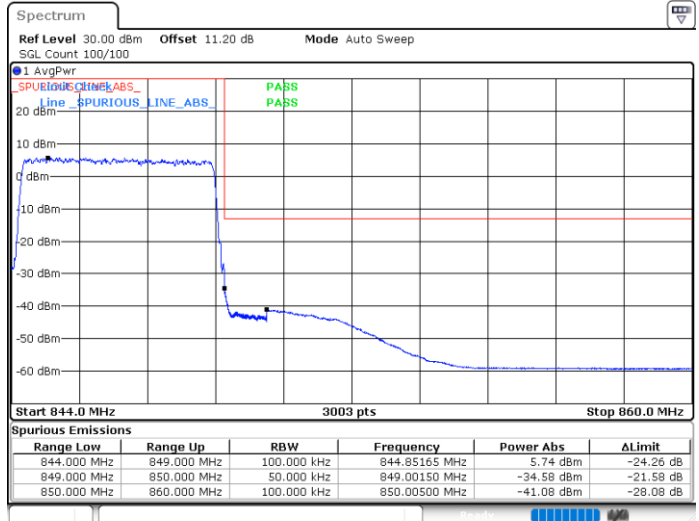
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



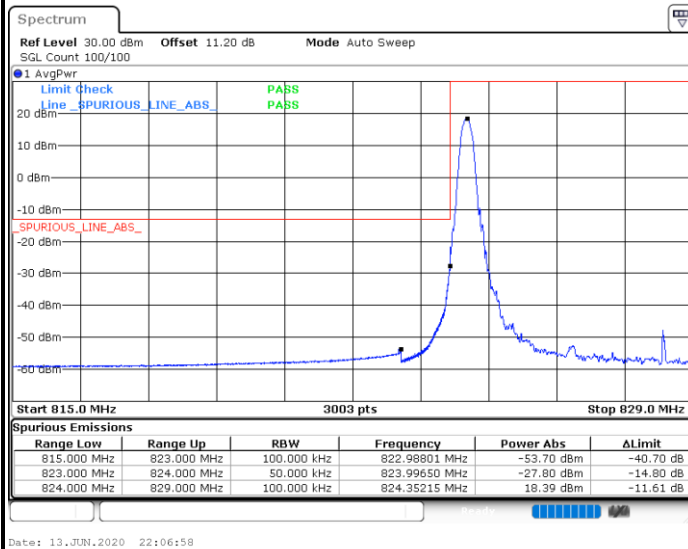
## Highest Band Edge / Full RB



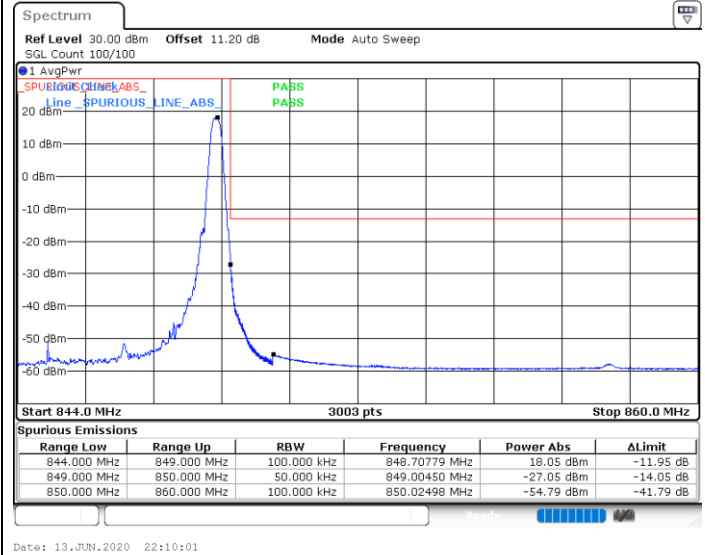


## LTE Band 26 / 5MHz / 64QAM

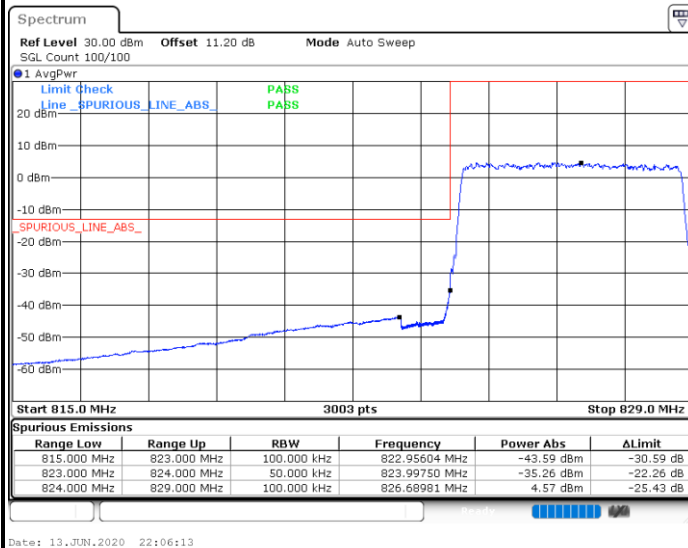
## Lowest Band Edge / 1RB



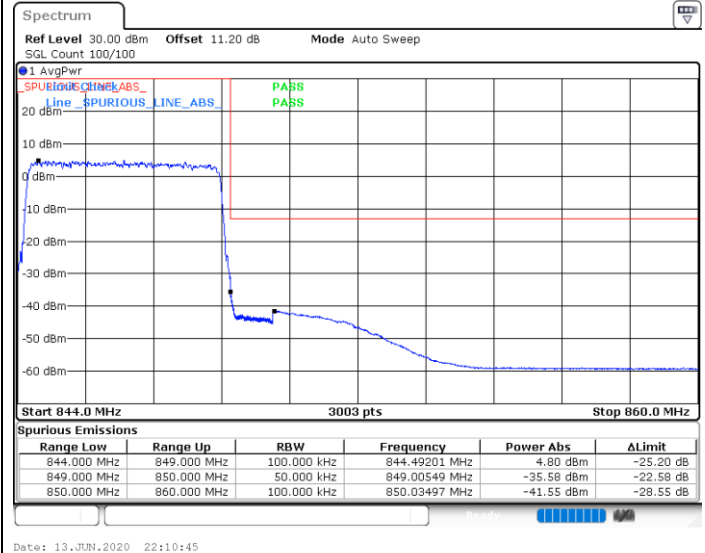
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



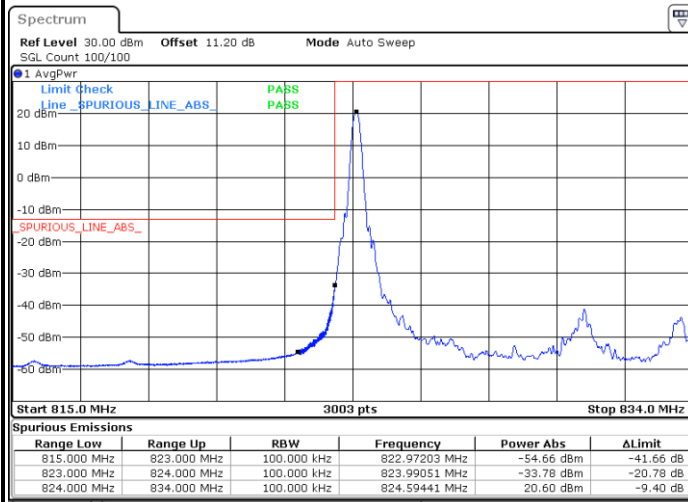
## Highest Band Edge / Full RB



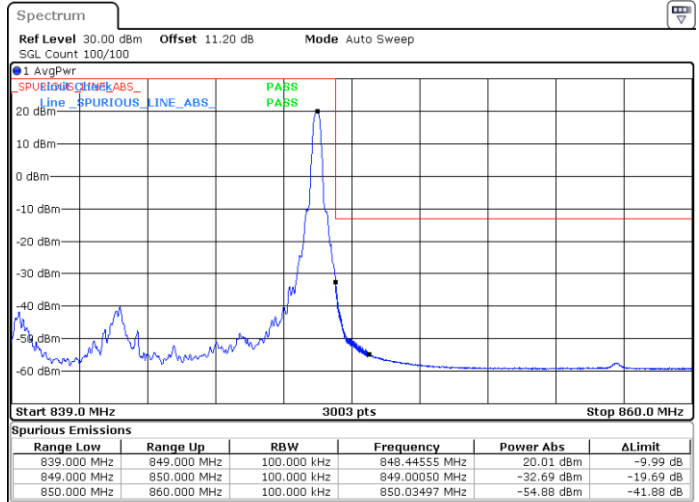


## LTE Band 26 / 10MHz / QPSK

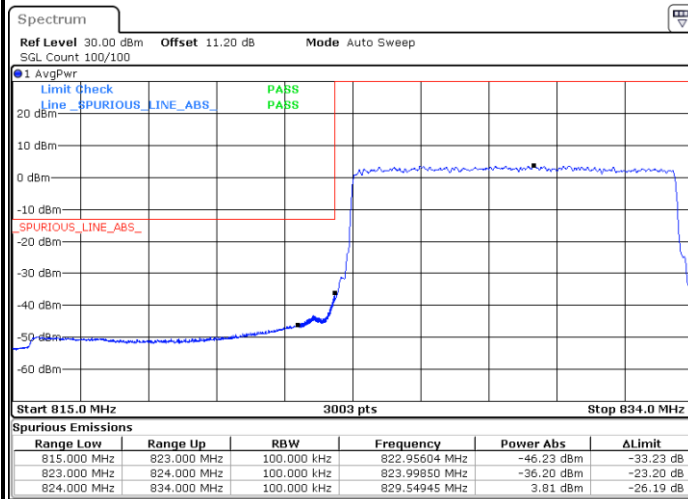
## Lowest Band Edge / 1 RB



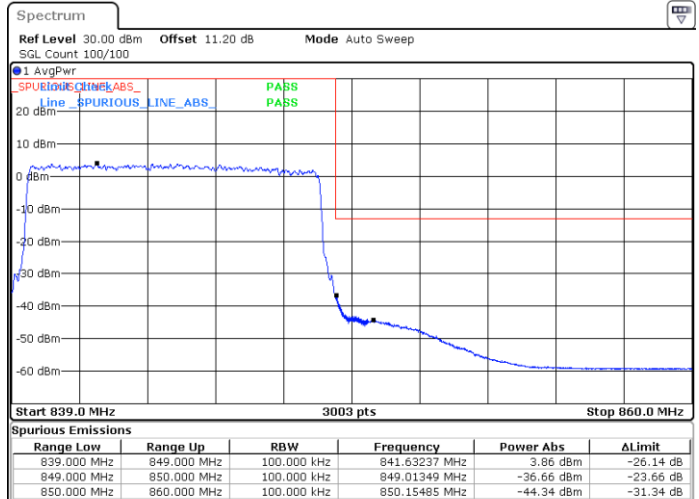
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



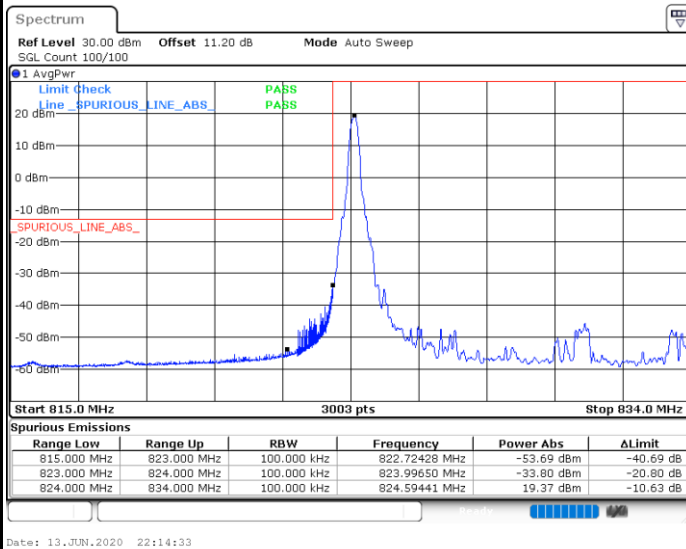
## Highest Band Edge / Full RB



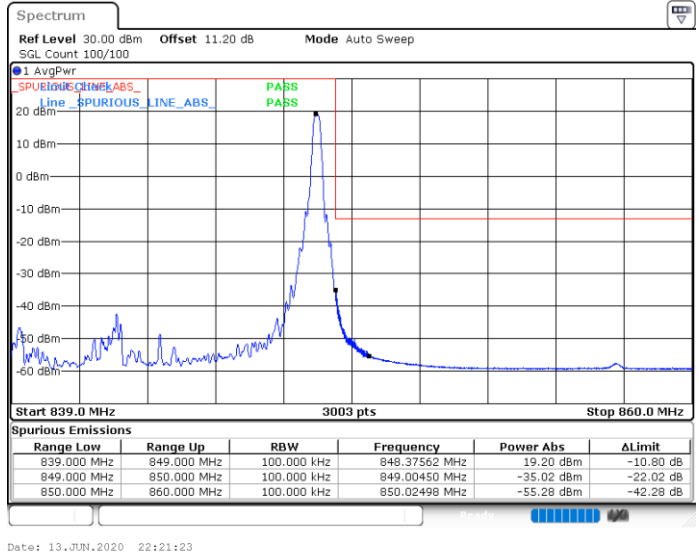


## LTE Band 26 / 10MHz / 16QAM

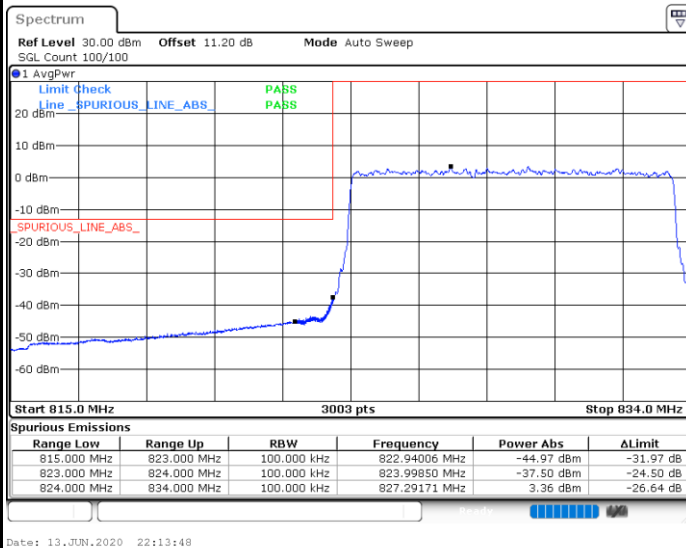
## Lowest Band Edge / 1 RB



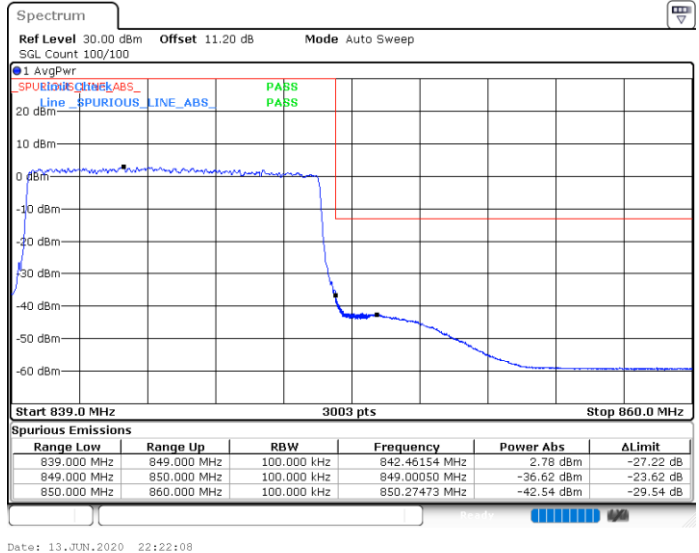
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



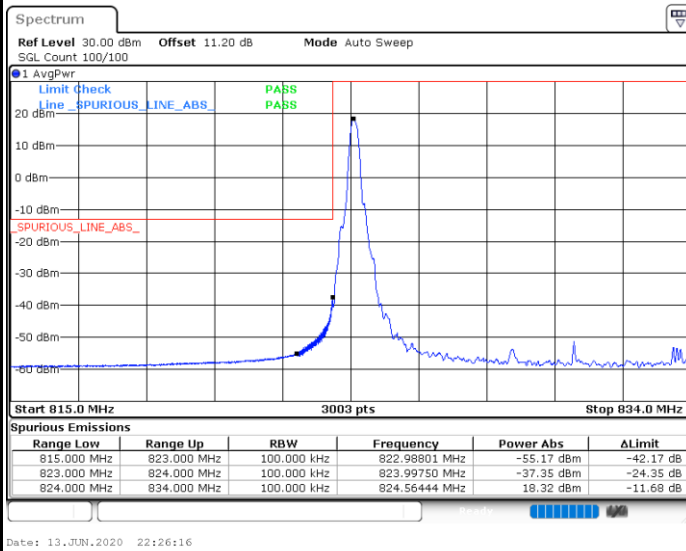
## Highest Band Edge / Full RB



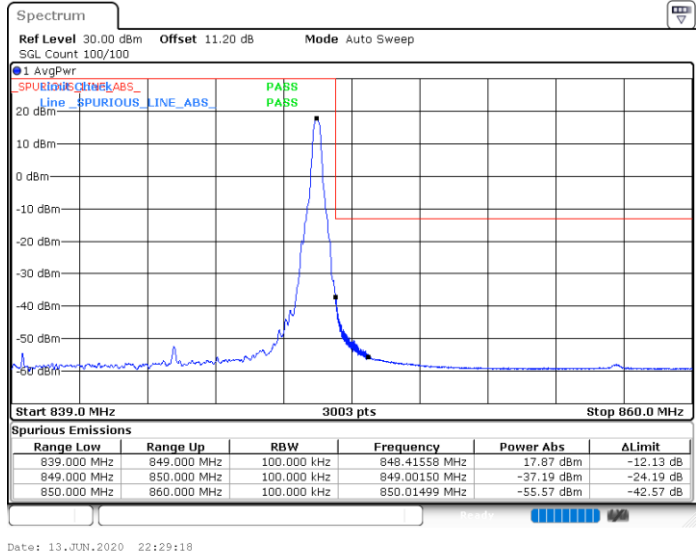


## LTE Band 26 / 10MHz / 64QAM

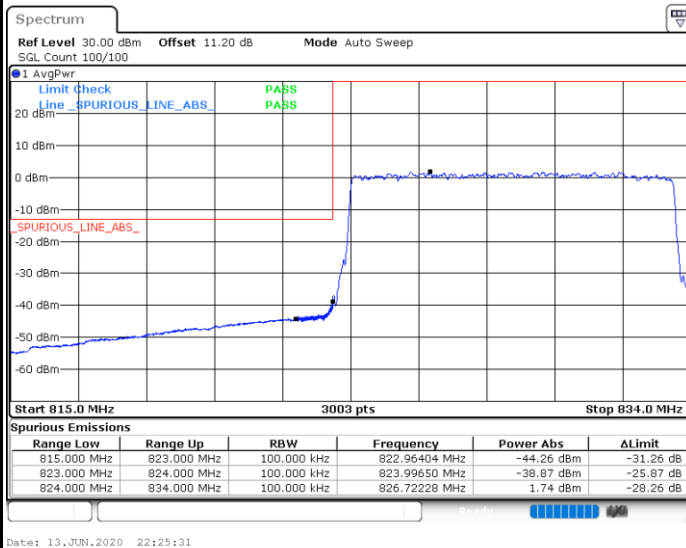
## Lowest Band Edge / 1 RB



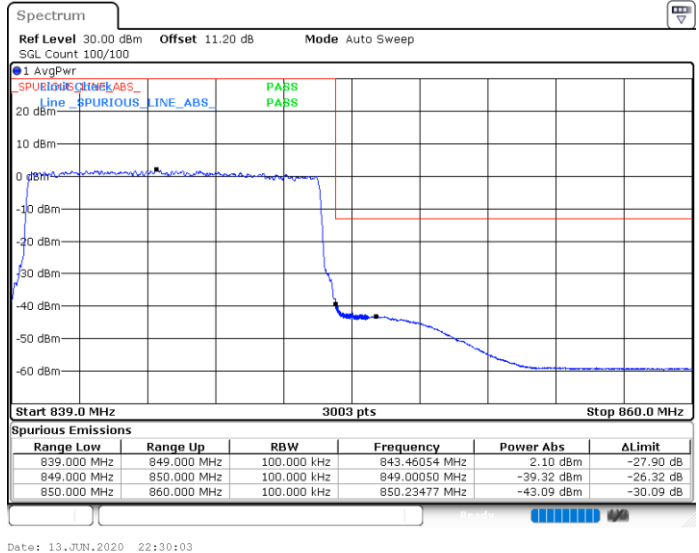
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



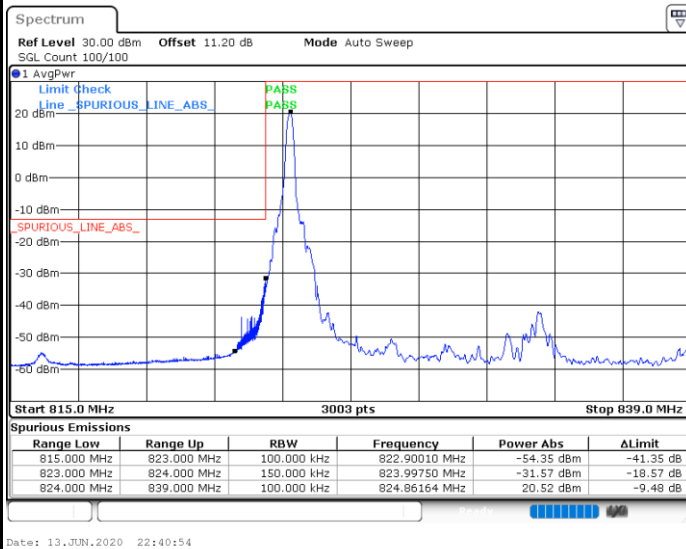
## Highest Band Edge / Full RB



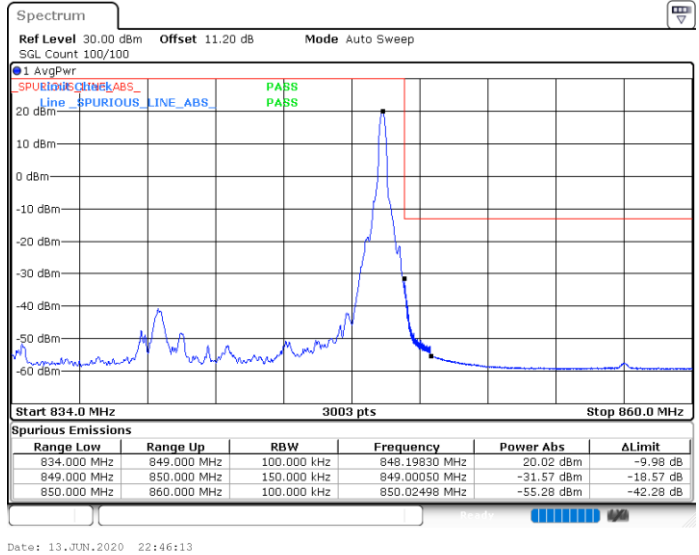


## LTE Band 26 / 15MHz / QPSK

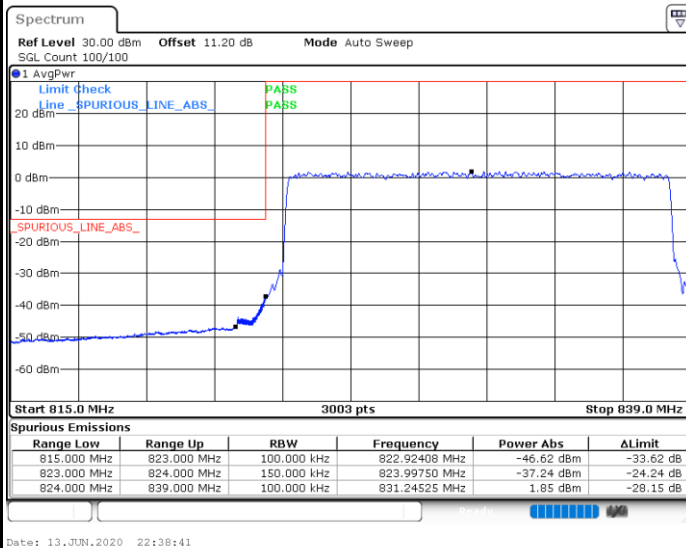
## Lowest Band Edge / 1 RB



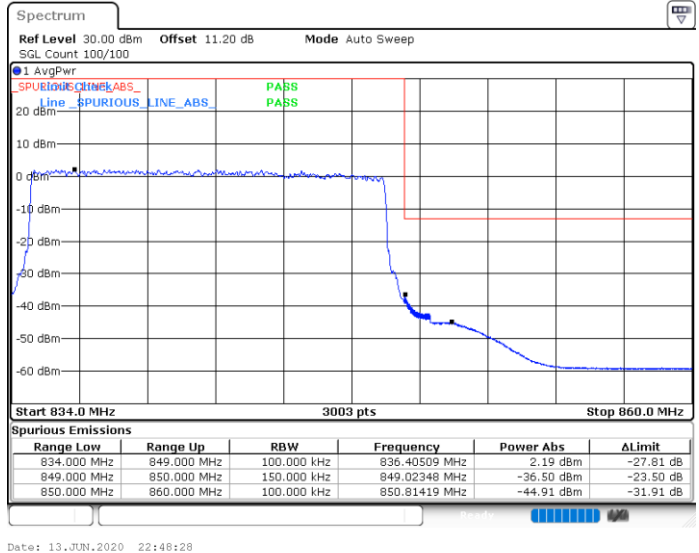
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



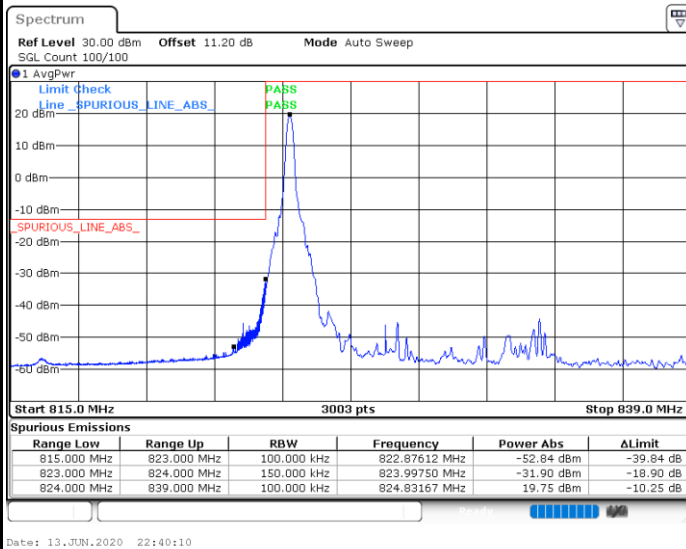
## Highest Band Edge / Full RB



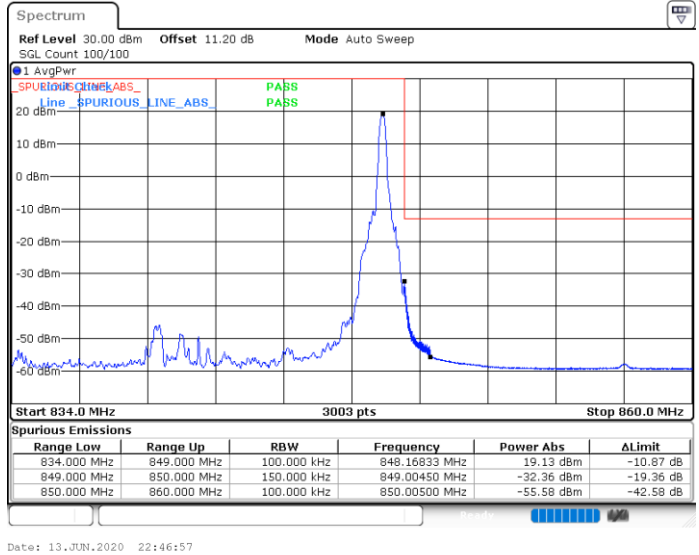


## LTE Band 26 / 15MHz / 16QAM

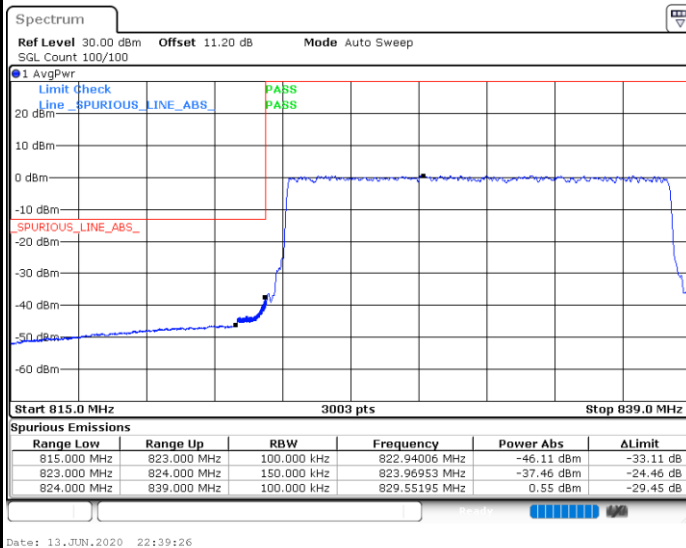
## Lowest Band Edge / 1 RB



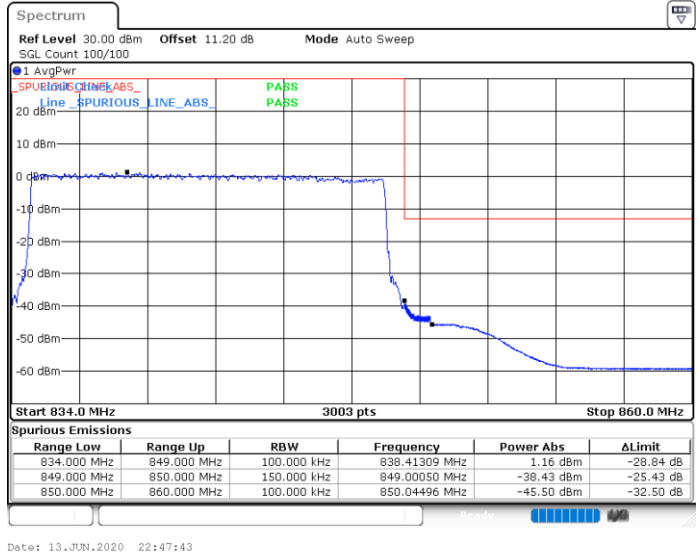
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



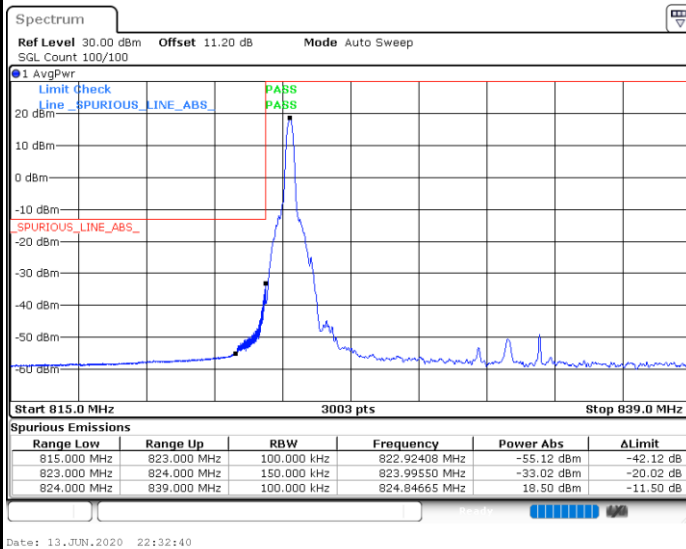
## Highest Band Edge / Full RB



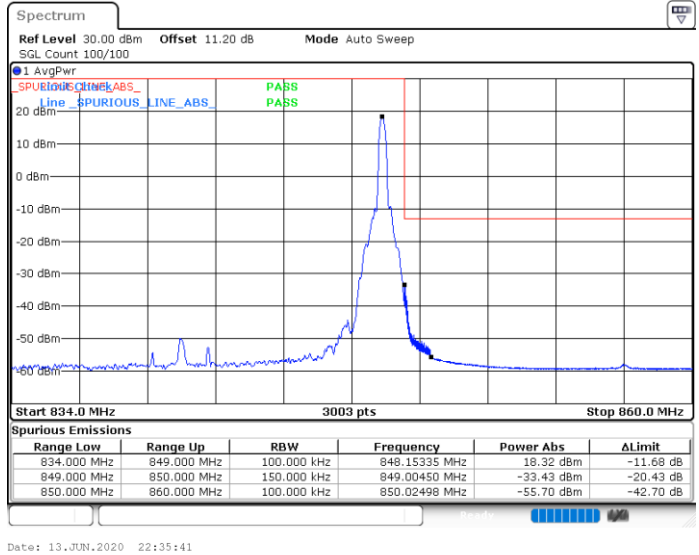


## LTE Band 26 / 15MHz / 64QAM

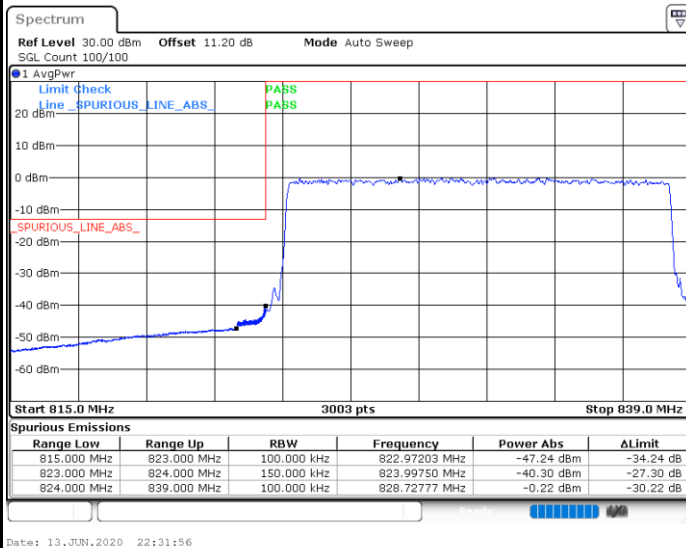
## Lowest Band Edge / 1 RB



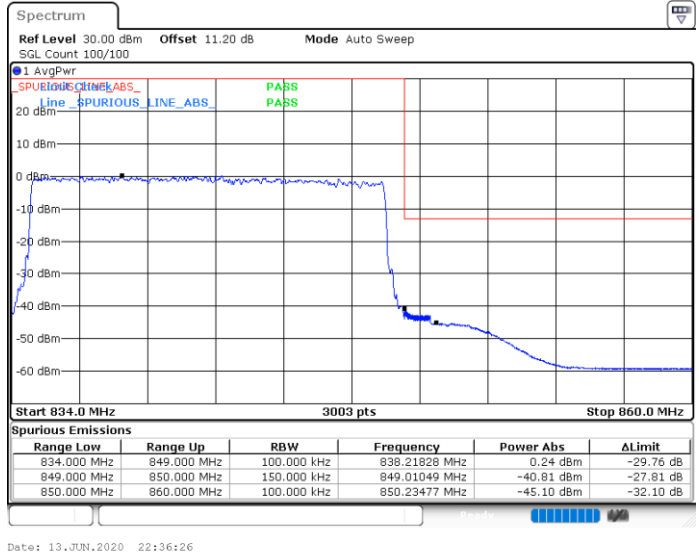
## Highest Band Edge / 1 RB

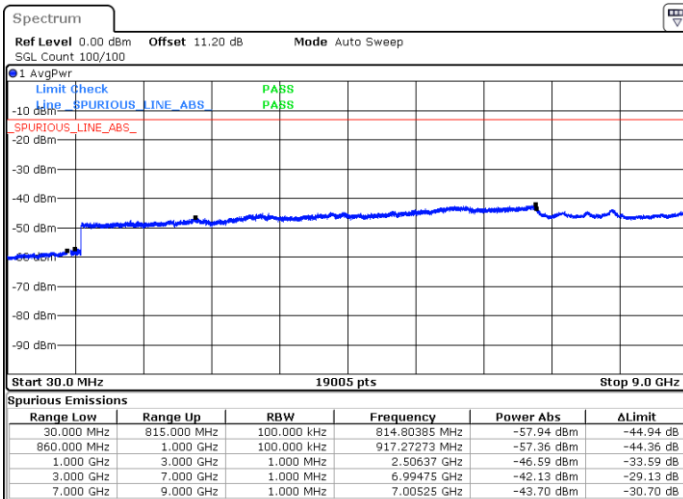


## Lowest Band Edge / Full RB

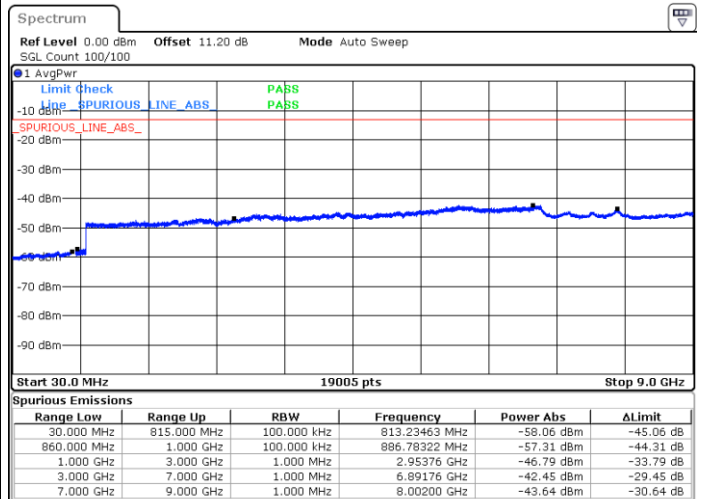


## Highest Band Edge / Full RB

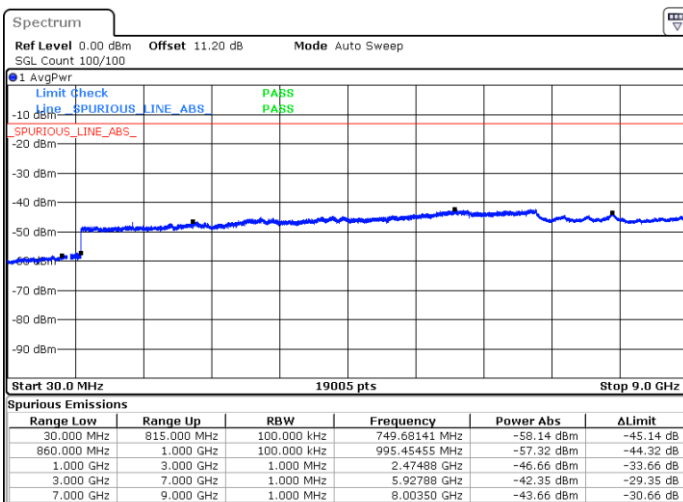


**Conducted Spurious Emission****LTE Band 26 / 1.4MHz****Lowest Channel / QPSK****Lowest Channel / 16QAM**

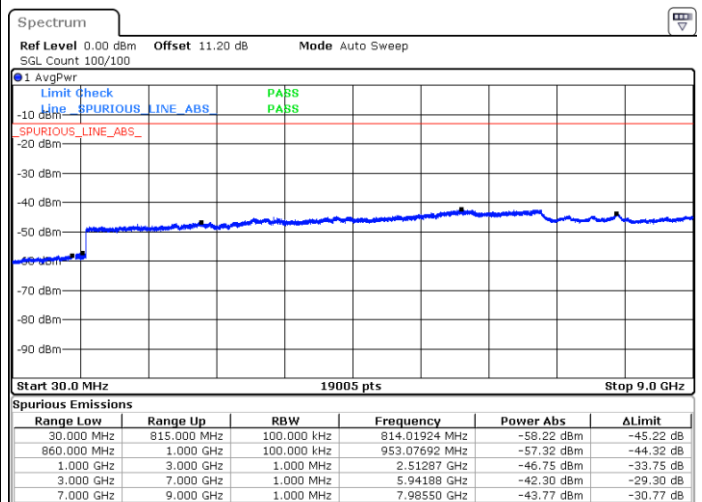
Date: 13.JUN.2020 20:54:48



Date: 13.JUN.2020 20:55:33

**Middle Channel / QPSK****Middle Channel / 16QAM**

Date: 13.JUN.2020 20:57:05

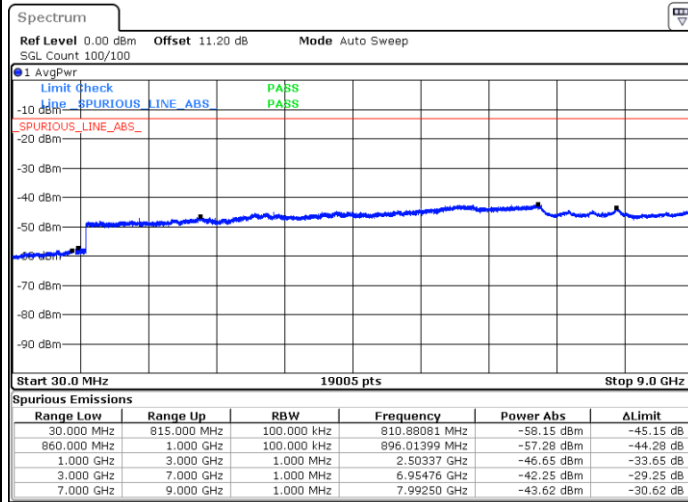


Date: 13.JUN.2020 20:57:50



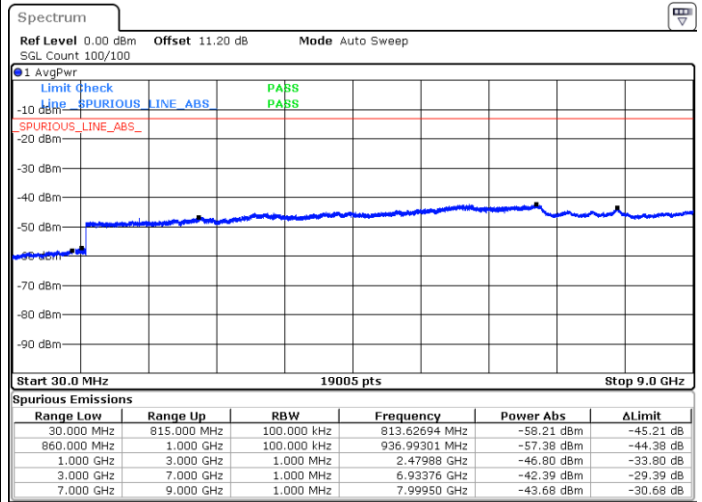
## LTE Band 26 / 1.4MHz

## Highest Channel / QPSK



Date: 13.JUN.2020 21:06:03

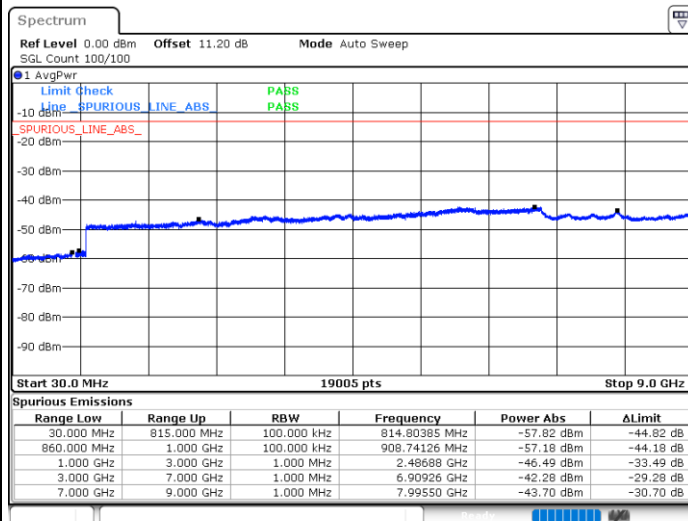
## Highest Channel / 16QAM



Date: 13.JUN.2020 21:06:48

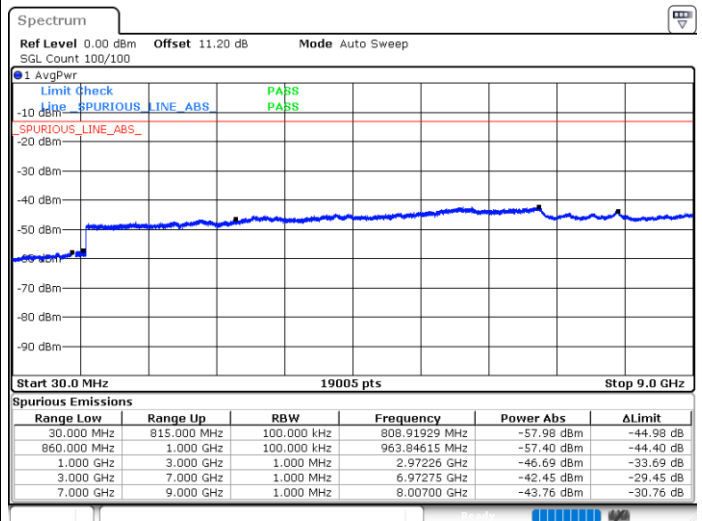
## LTE Band 26 / 3MHz

## Lowest Channel / QPSK



Date: 13.JUN.2020 21:35:11

## Lowest Channel / 16QAM



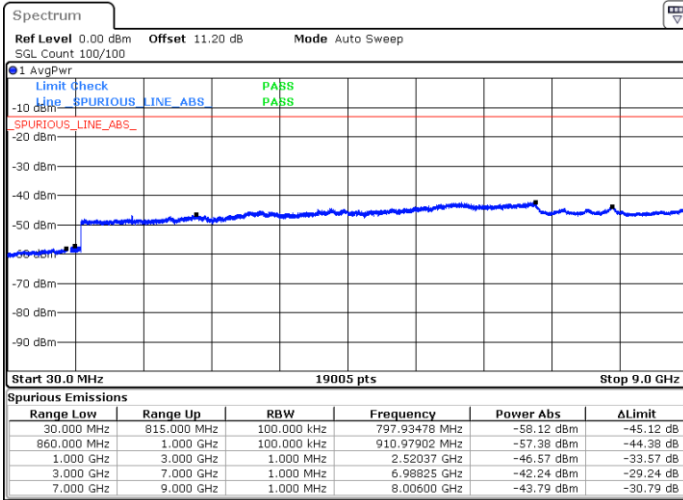
Date: 13.JUN.2020 21:35:57



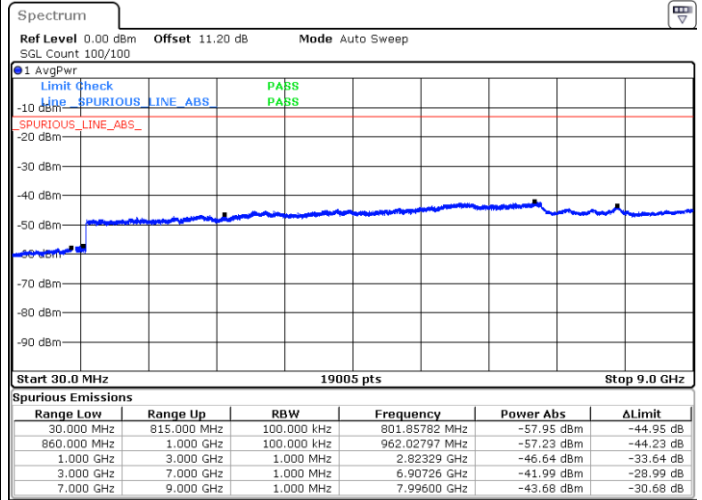
## LTE Band 26 / 3MHz

## Middle Channel / QPSK

## Middle Channel / 16QAM



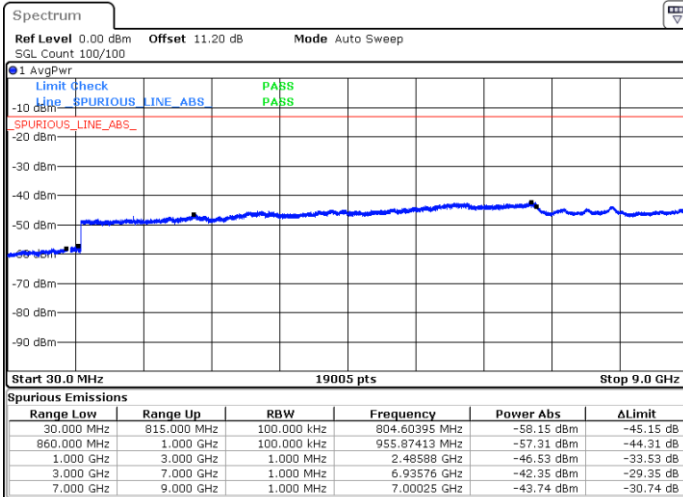
Date: 13.JUN.2020 21:37:29



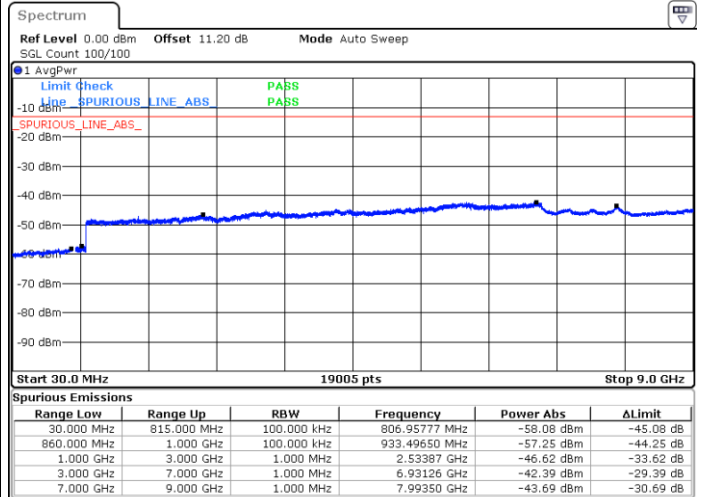
Date: 13.JUN.2020 21:38:14

## Highest Channel / QPSK

## Highest Channel / 16QAM



Date: 13.JUN.2020 21:46:26

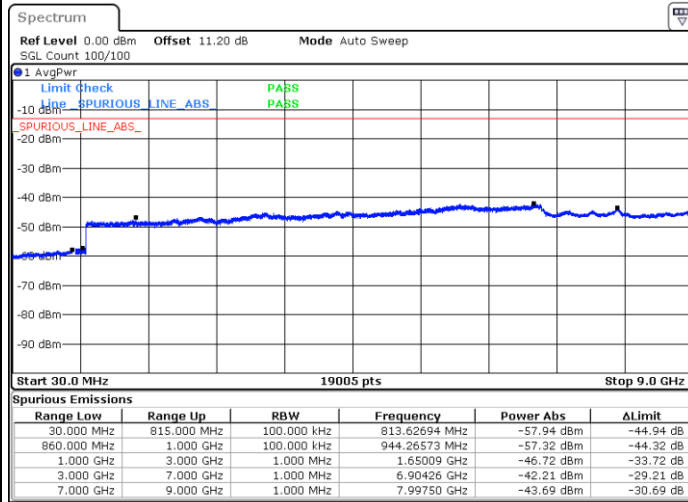


Date: 13.JUN.2020 21:47:11



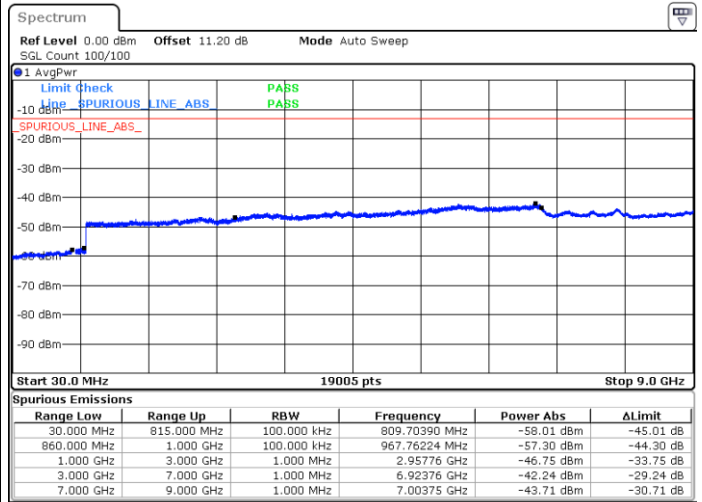
## LTE Band 26 / 5MHz

## Lowest Channel / QPSK



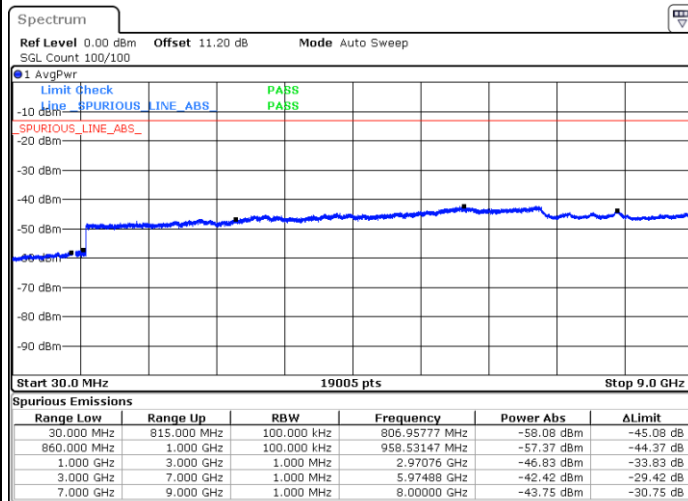
Date: 13.JUN.2020 21:55:23

## Lowest Channel / 16QAM



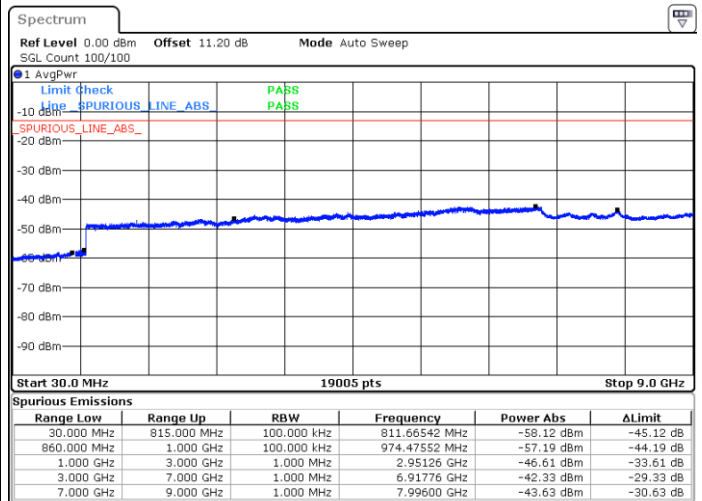
Date: 13.JUN.2020 21:56:08

## Middle Channel / QPSK



Date: 13.JUN.2020 21:57:41

## Middle Channel / 16QAM

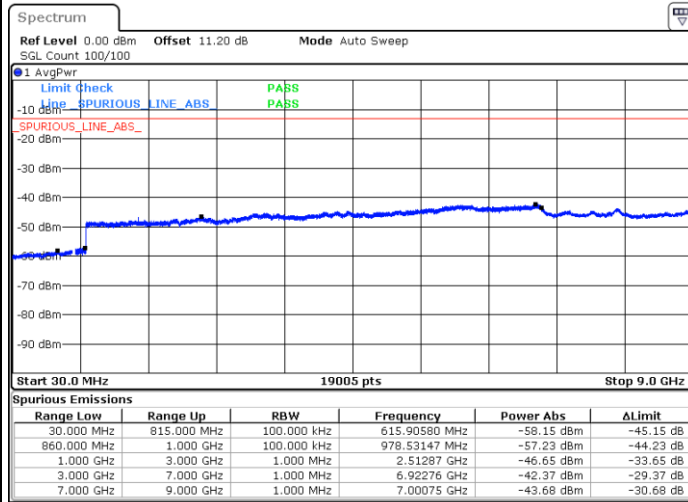


Date: 13.JUN.2020 21:58:26



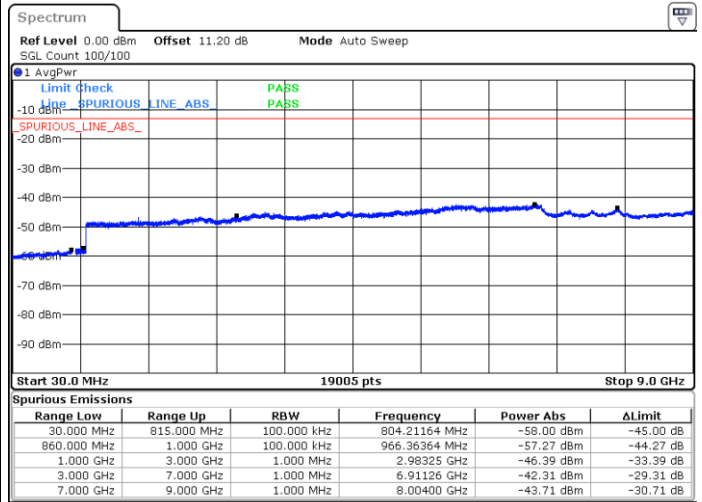
## LTE Band 26 / 5MHz

## Highest Channel / QPSK



Date: 13.JUN.2020 22:04:20

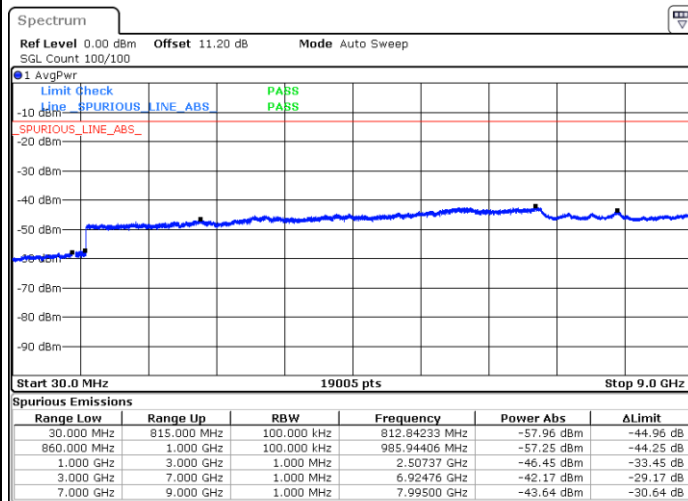
## Highest Channel / 16QAM



Date: 13.JUN.2020 22:05:05

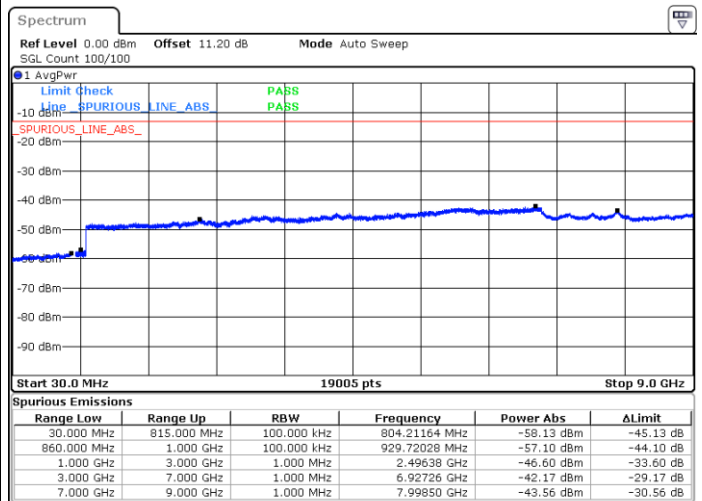
## LTE Band 26 / 10MHz

## Lowest Channel / QPSK



Date: 13.JUN.2020 22:16:03

## Lowest Channel / 16QAM

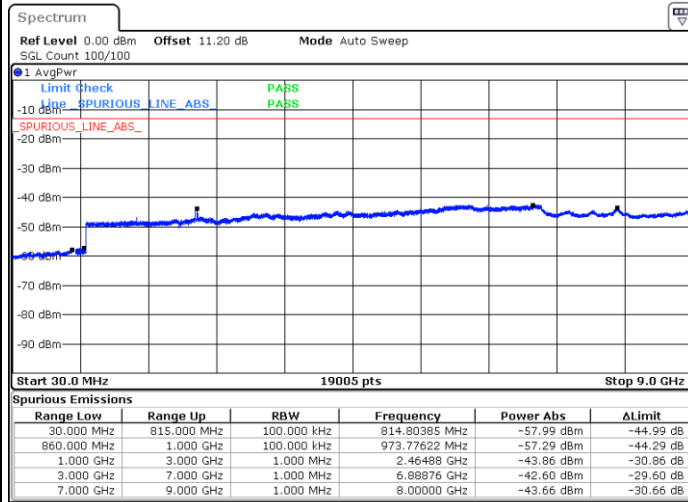


Date: 13.JUN.2020 22:16:48



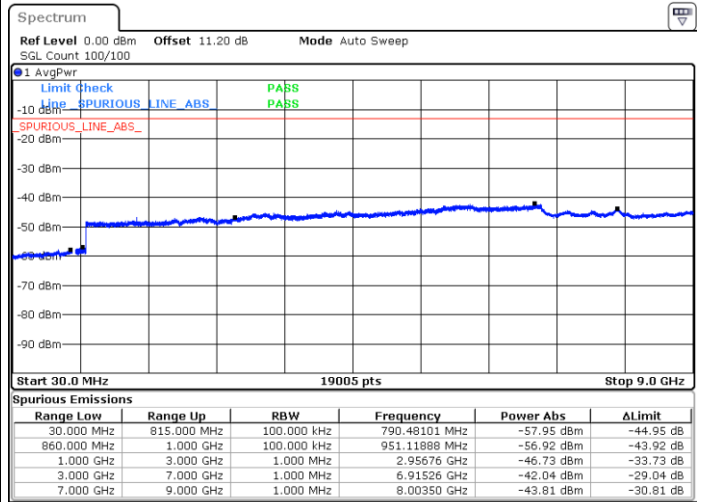
## LTE Band 26 / 10MHz

## Middle Channel / QPSK



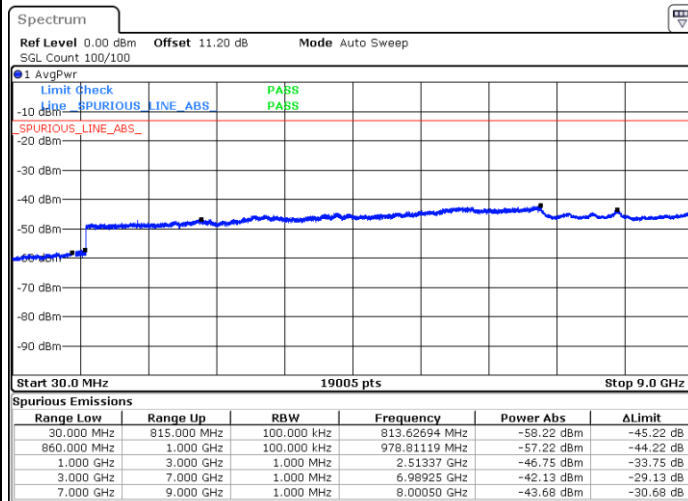
Date: 13.JUN.2020 22:18:21

## Middle Channel / 16QAM



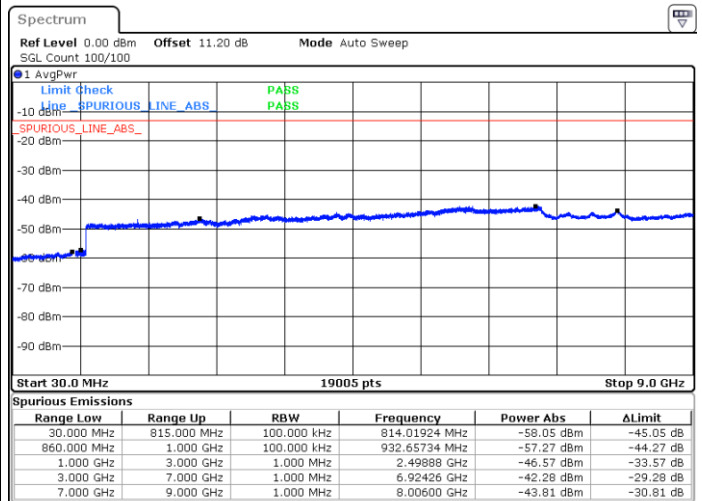
Date: 13.JUN.2020 22:19:06

## Highest Channel / QPSK



Date: 13.JUN.2020 22:23:38

## Highest Channel / 16QAM

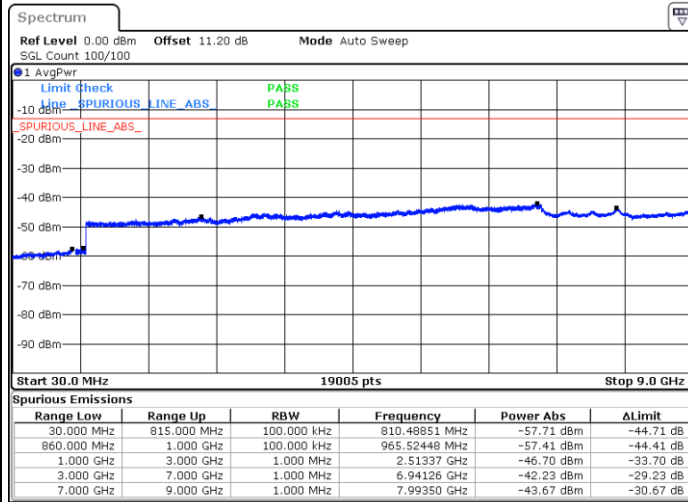


Date: 13.JUN.2020 22:24:23



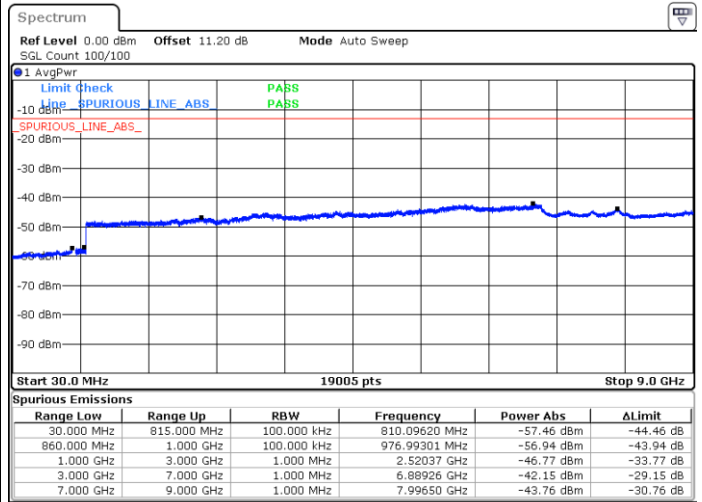
## LTE Band 26 / 15MHz

## Lowest Channel / QPSK



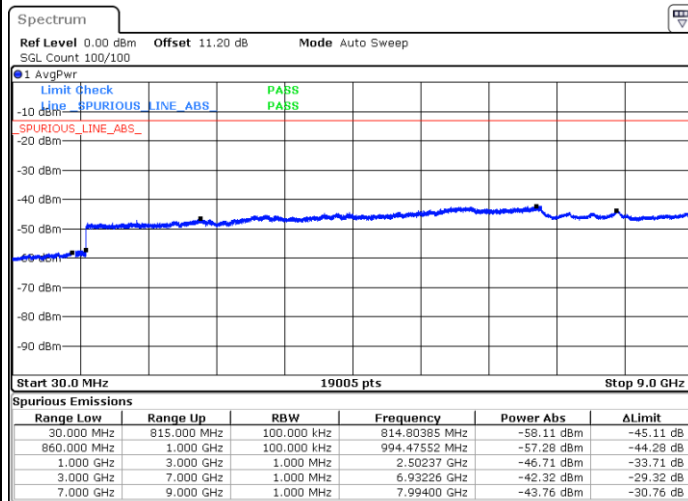
Date: 13.JUN.2020 22:41:39

## Lowest Channel / 16QAM



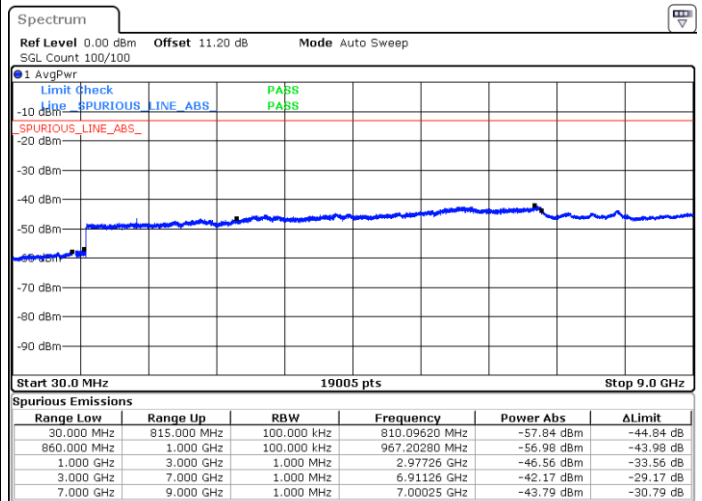
Date: 13.JUN.2020 22:42:23

## Middle Channel / QPSK



Date: 13.JUN.2020 22:43:55

## Middle Channel / 16QAM



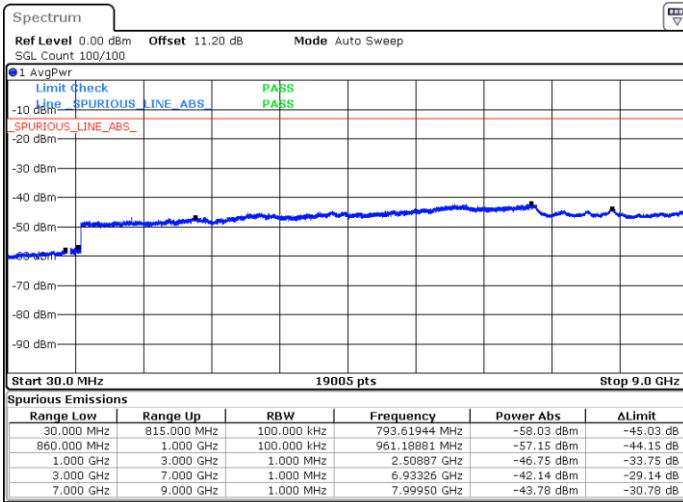
Date: 13.JUN.2020 22:44:40



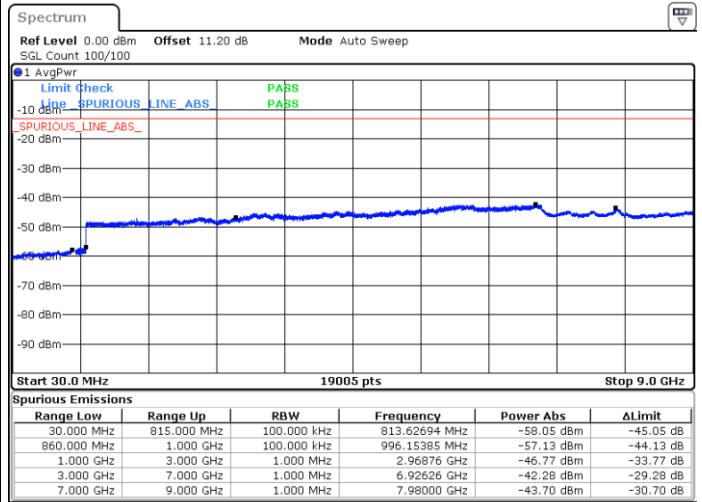
## LTE Band 26 / 15MHz

## Highest Channel / QPSK

## Highest Channel / 16QAM



Date: 13.JUN.2020 22:49:13



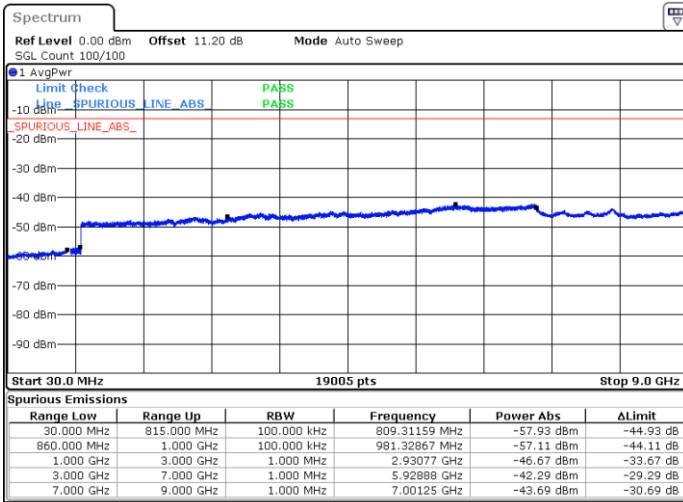
Date: 13.JUN.2020 22:49:58



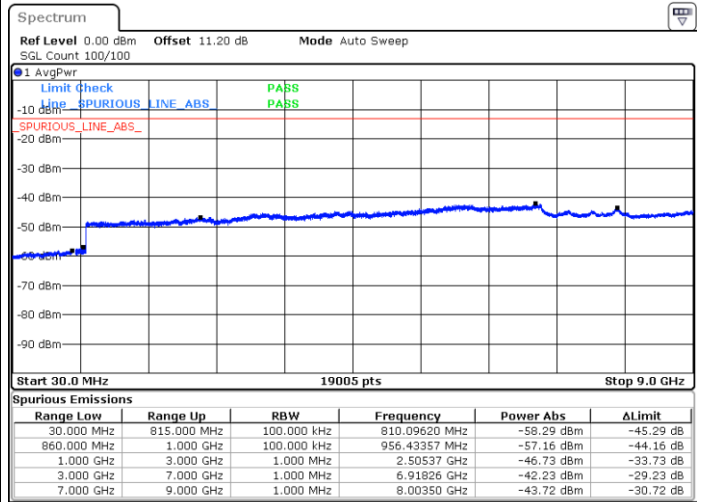
## LTE Band 26 / 1.4MHz

## Lowest Channel / 64QAM

## Middle Channel / 64QAM

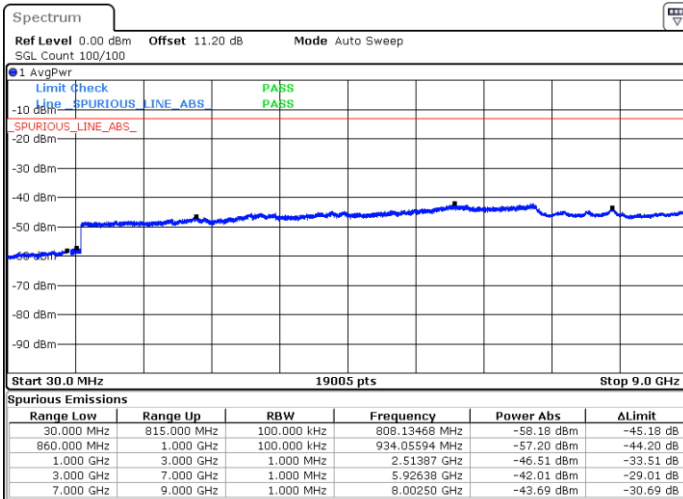


Date: 13.JUN.2020 21:11:17



Date: 13.JUN.2020 21:12:25

## Highest Channel / 64QAM



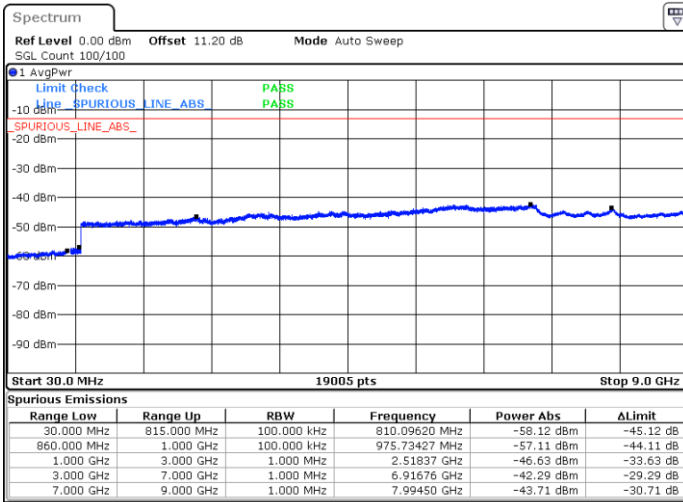
Date: 13.JUN.2020 21:16:54



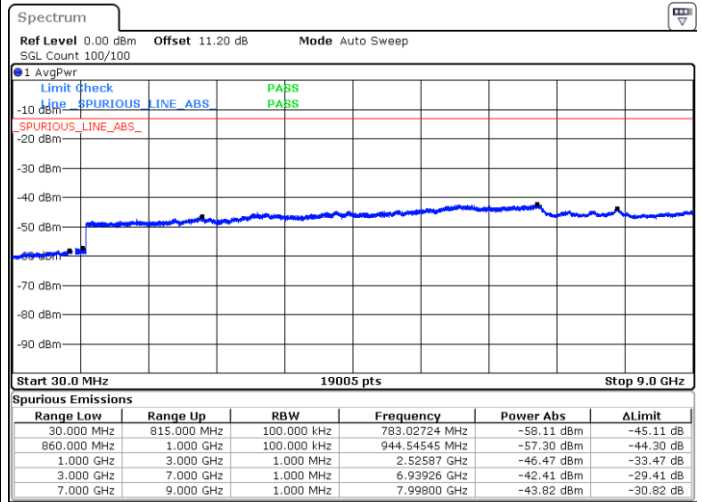
## LTE Band 26 / 3MHz

## Lowest Channel / 64QAM

## Middle Channel / 64QAM

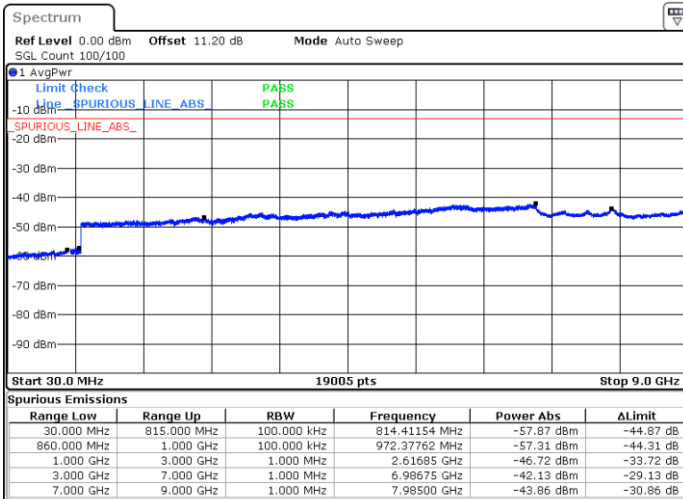


Date: 13.JUN.2020 21:21:22



Date: 13.JUN.2020 21:22:31

## Highest Channel / 64QAM



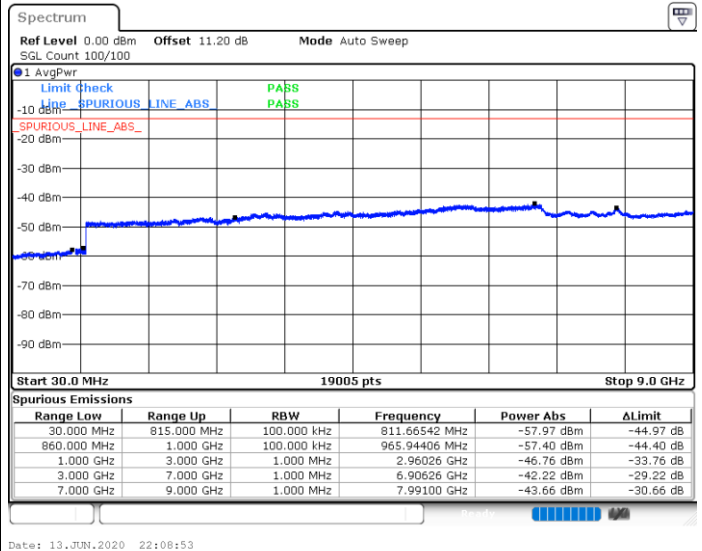
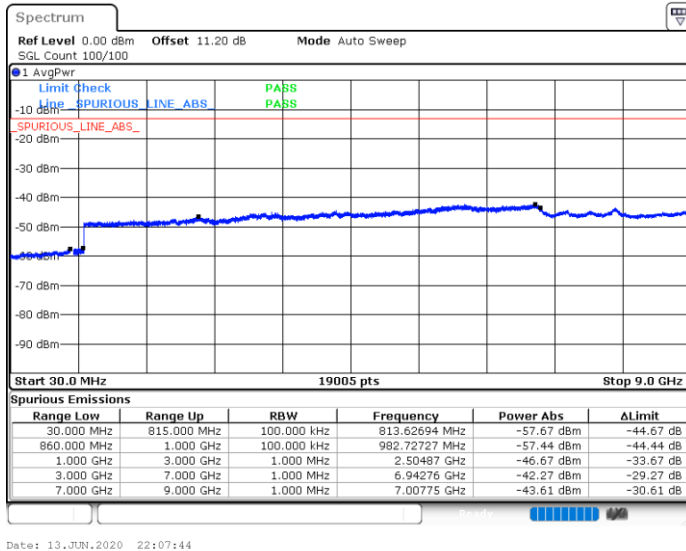
Date: 13.JUN.2020 21:27:00



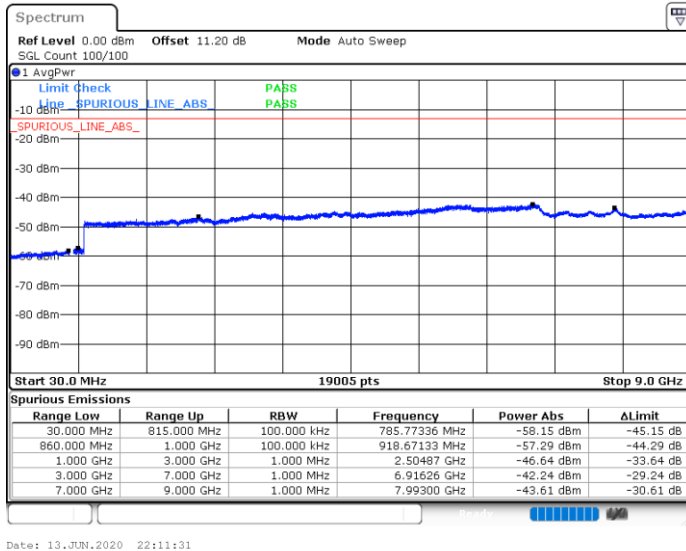
## LTE Band 26 / 5MHz

## Lowest Channel / 64QAM

## Middle Channel / 64QAM



## Highest Channel / 64QAM

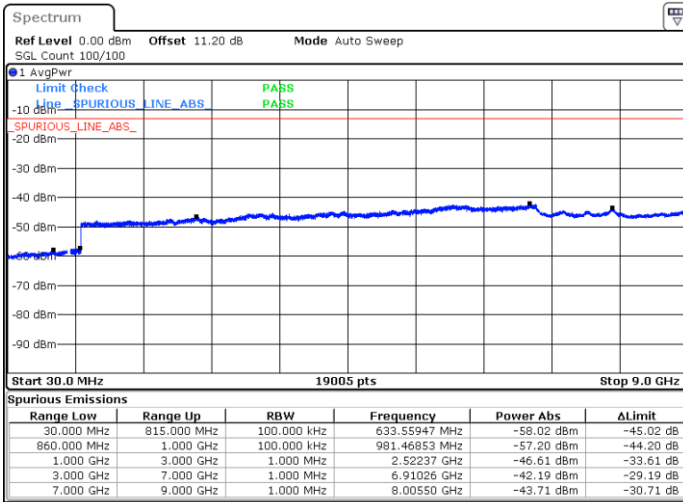




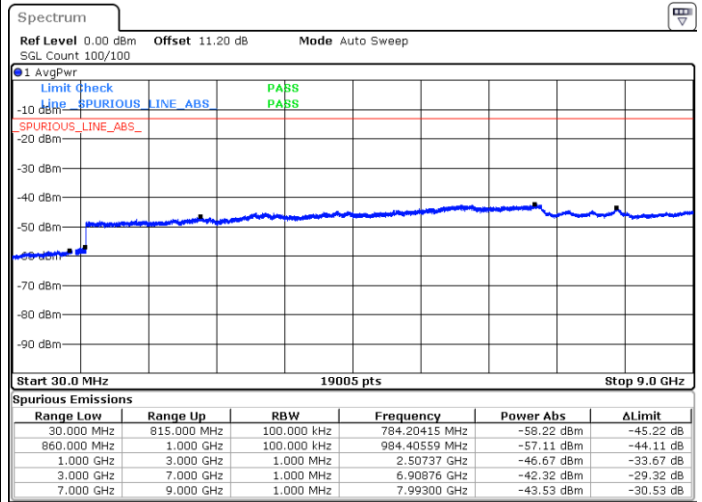
## LTE Band 26 / 10MHz

## Lowest Channel / 64QAM

## Middle Channel / 64QAM

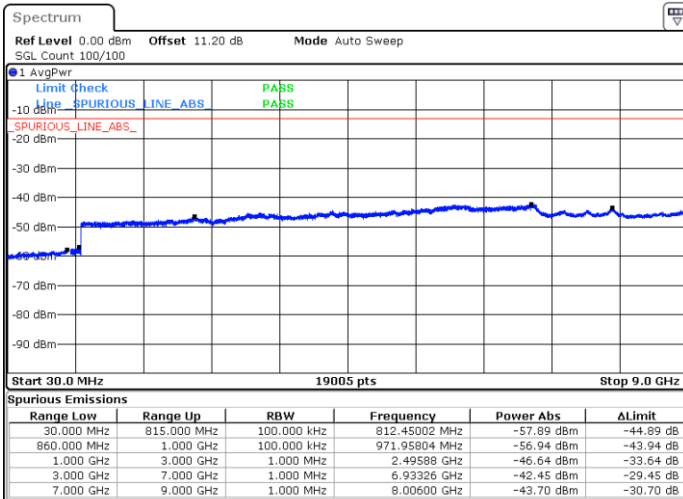


Date: 13.JUN.2020 22:27:01



Date: 13.JUN.2020 22:28:10

## Highest Channel / 64QAM



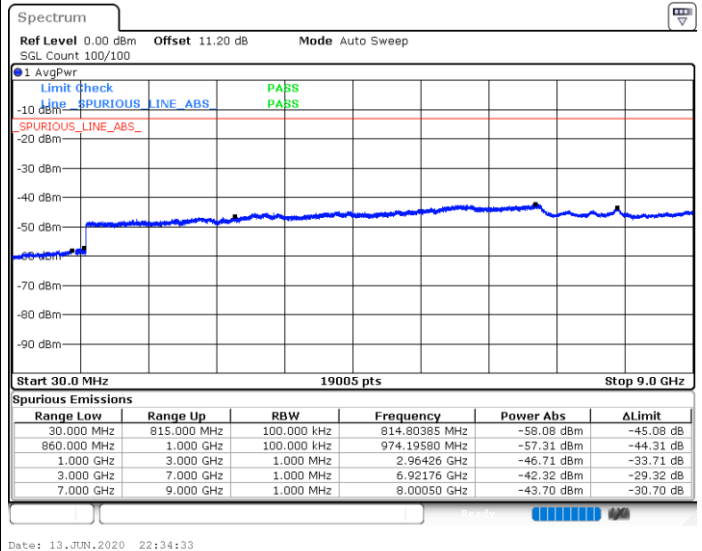
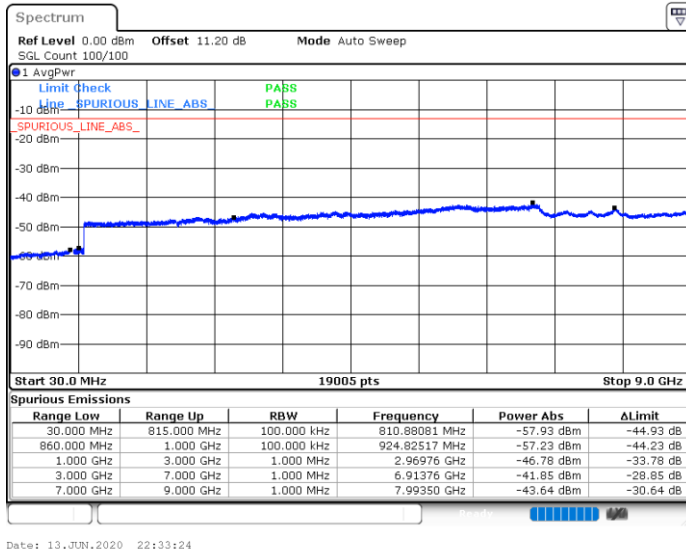
Date: 13.JUN.2020 22:30:48



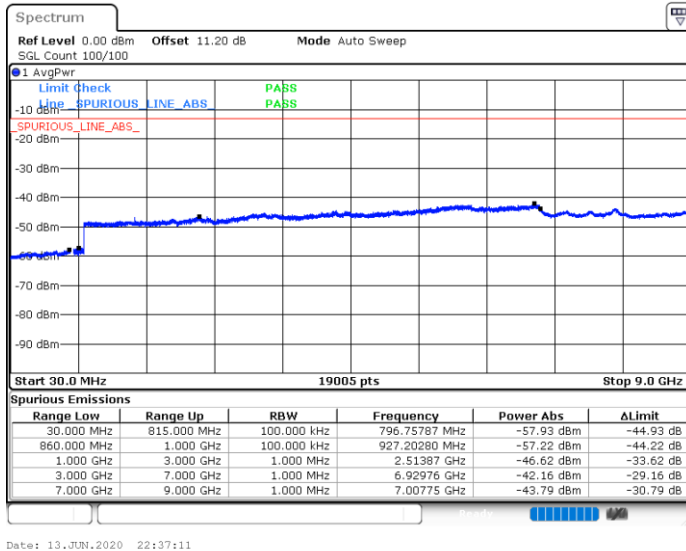
## LTE Band 26 / 15MHz

## Lowest Channel / 64QAM

## Middle Channel / 64QAM



## Highest Channel / 64QAM



## 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    | 0.0145                              | PASS    |
| 40               | Normal Voltage    | 0.0025                              |         |
| 30               | Normal Voltage    | 0.0014                              |         |
| 20(Ref.)         | Normal Voltage    | 0.0000                              |         |
| 10               | Normal Voltage    | 0.0126                              |         |
| 0                | Normal Voltage    | 0.0141                              |         |
| -10              | Normal Voltage    | 0.0044                              |         |
| -20              | Normal Voltage    | 0.0030                              |         |
| -30              | Normal Voltage    | 0.0133                              |         |
| 20               | Maximum Voltage   | 0.0130                              |         |
| 20               | Normal Voltage    | 0.0000                              |         |
| 20               | Battery End Point | 0.0031                              |         |

**Note:**

1. Normal Voltage =4.0 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.45 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

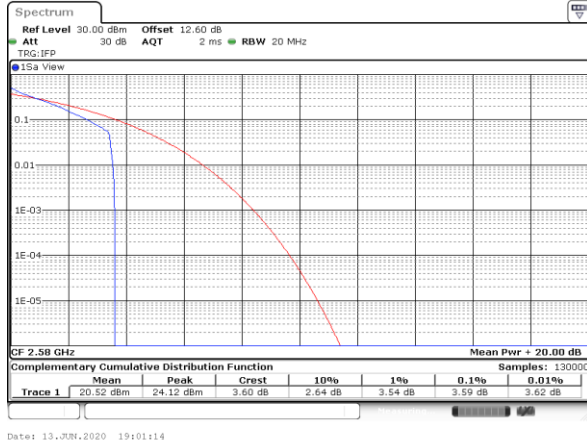
## LTE Band 38

### Peak-to-Average Ratio

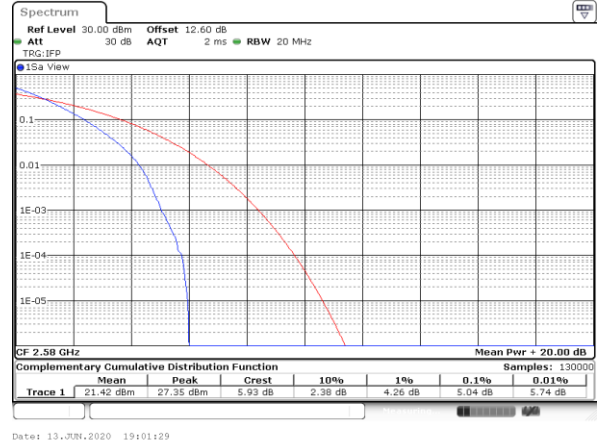
| Mode       | LTE Band 38 / 20MHz |         |       |         |             |
|------------|---------------------|---------|-------|---------|-------------|
| Mod.       | QPSK                |         | 16QAM |         | Limit: 13dB |
| RB Size    | 1RB                 | Full RB | 1RB   | Full RB | Result      |
| Lowest CH  | 3.59                | 5.04    | 5.36  | 5.91    | PASS        |
| Middle CH  | 3.54                | 5.04    | 5.68  | 5.91    |             |
| Highest CH | 3.62                | 5.01    | 5.51  | 5.94    |             |
| Mode       | LTE Band 38 / 20MHz |         |       |         |             |
| Mod.       | 64QAM               |         |       |         | Limit: 13dB |
| RB Size    | 1RB                 | Full RB |       |         | Result      |
| Lowest CH  | 6.55                | 6.43    | -     | -       | PASS        |
| Middle CH  | 6.67                | 6.43    | -     | -       |             |
| Highest CH | 6.67                | 6.46    | -     | -       |             |

## LTE Band 38 / 20MHz / QPSK

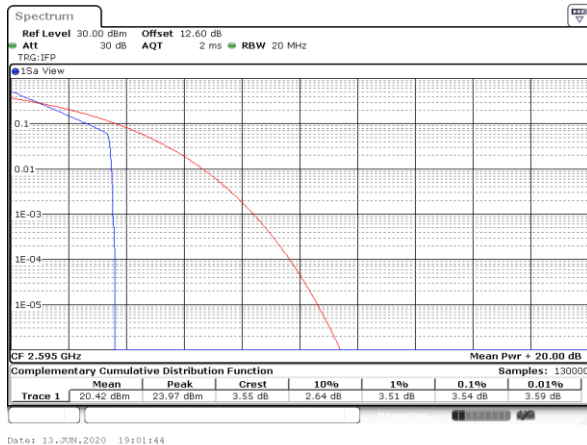
### Lowest Channel / 1RB



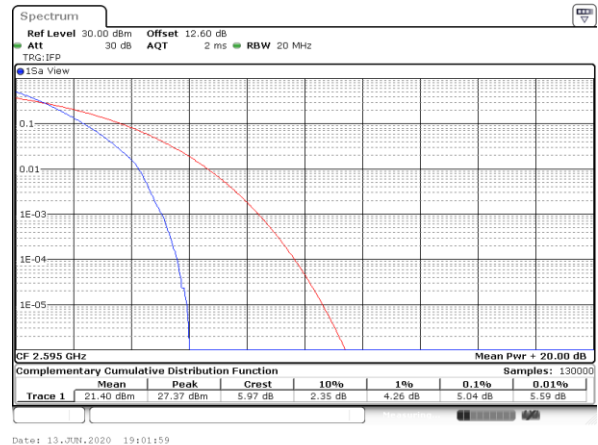
### Lowest Channel / Full RB



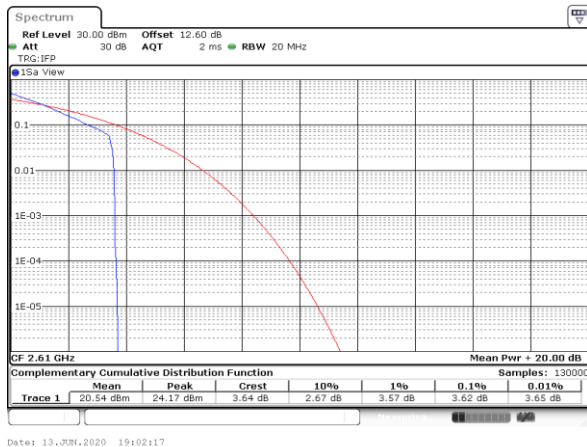
### Middle Channel / 1RB



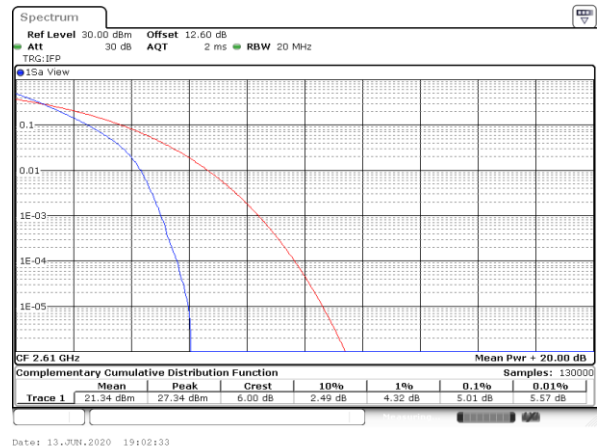
### Middle Channel / Full RB



### Highest Channel / 1RB

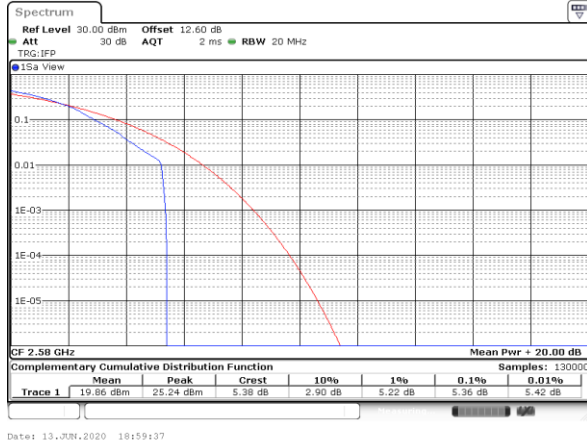


### Highest Channel / Full RB

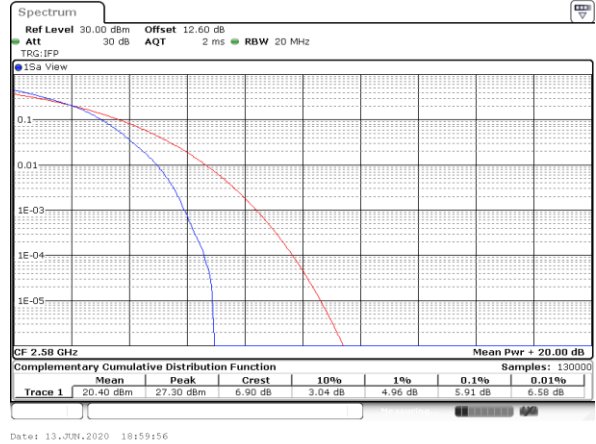


## LTE Band 38 / 20MHz / 16QAM

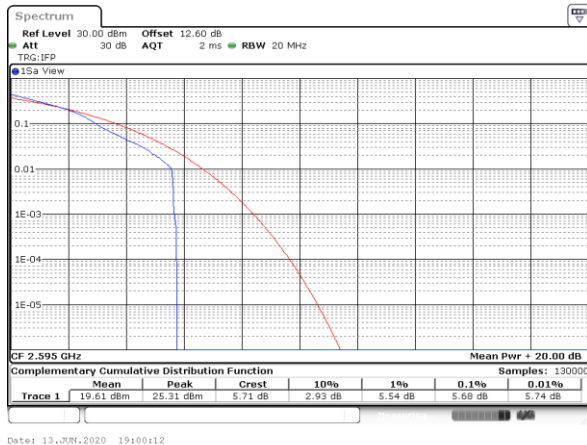
### Lowest Channel / 1RB



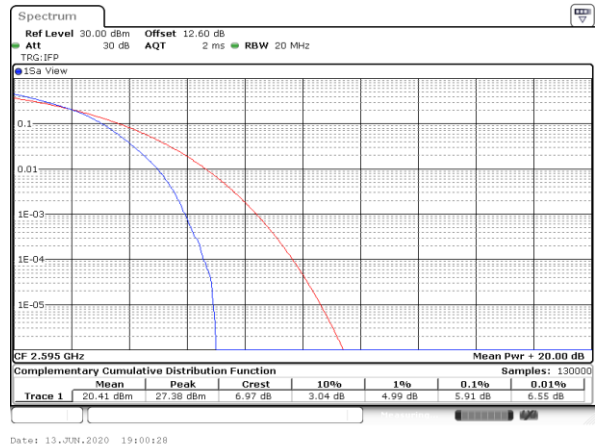
### Lowest Channel / Full RB



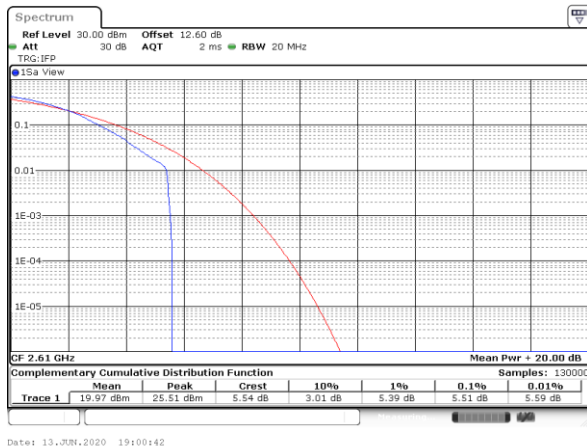
### Middle Channel / 1RB



### Middle Channel / Full RB



### Highest Channel / 1RB



### Highest Channel / Full RB

