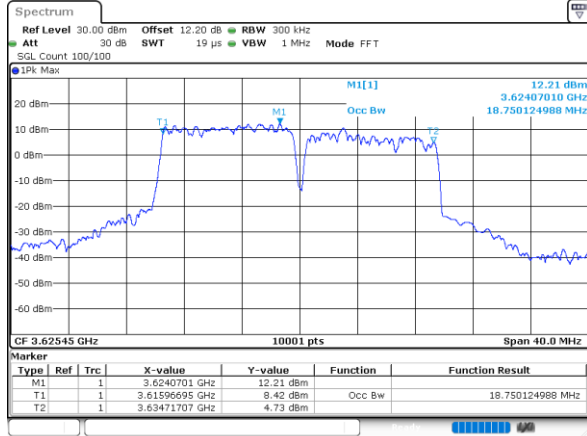




## LTE Band 48B

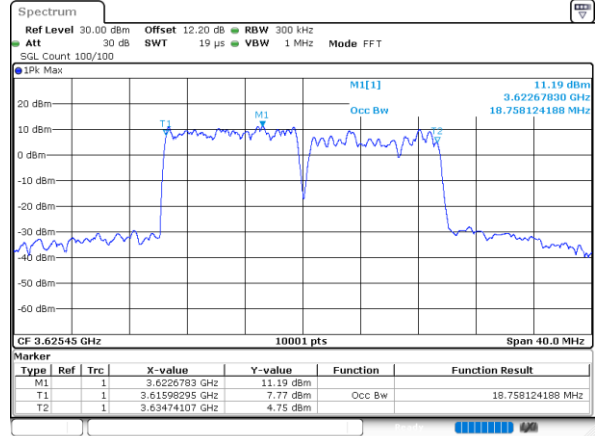
## QPSK

## Middle Channel / 10MHz+10MHz



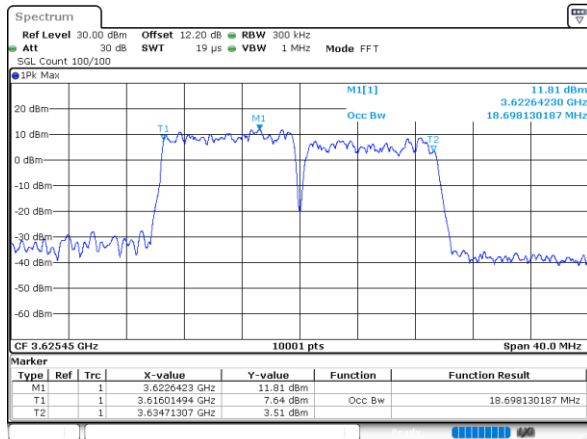
## 16QAM

## Middle Channel / 10MHz+10MHz



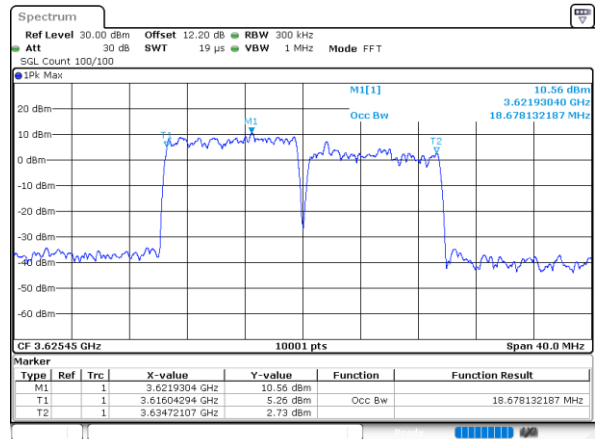
## 64QAM

## Middle Channel / 10MHz+10MHz



## 256QAM

## Middle Channel / 10MHz+10MHz





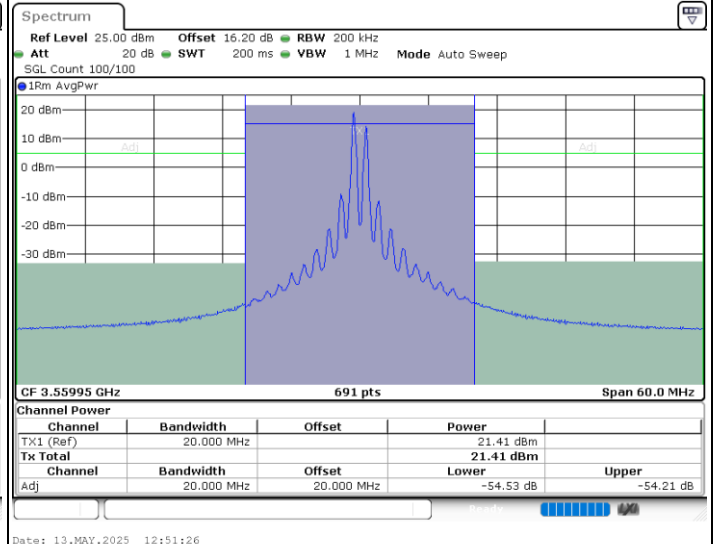
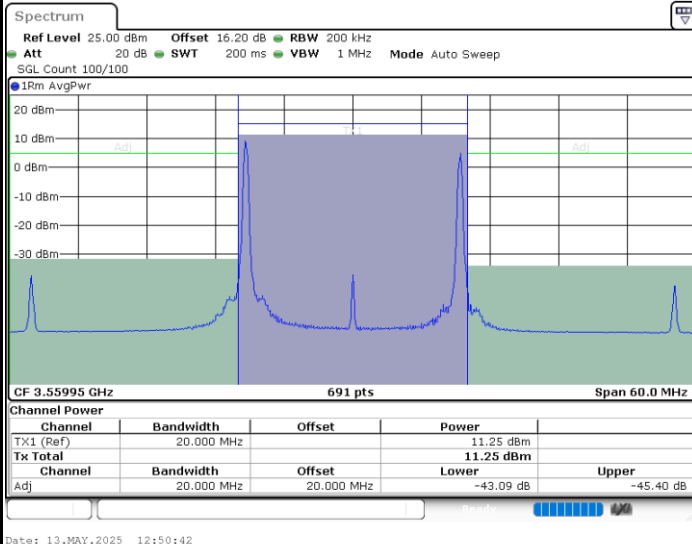
## ACLR

## LTE Band 48B / 10MHz+10MHz

## QPSK

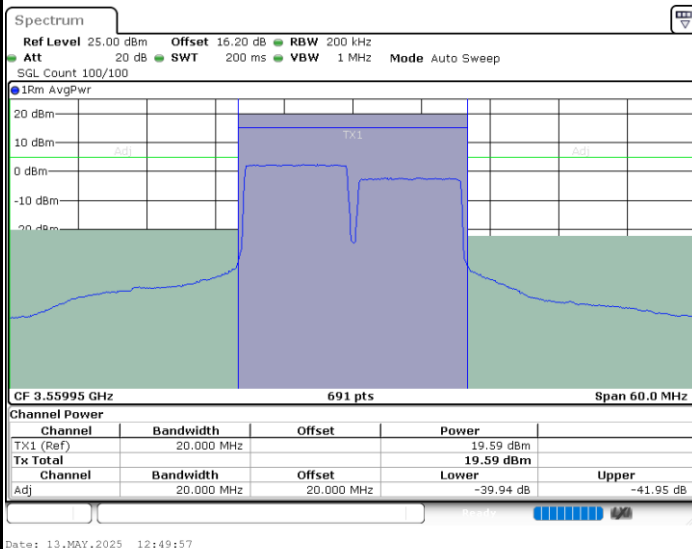
## Lowest Channel / 1RB0 and 1RB49

## Lowest Channel / 1RB49 and 1RB0



## Lowest Channel / FullRB

## N/A



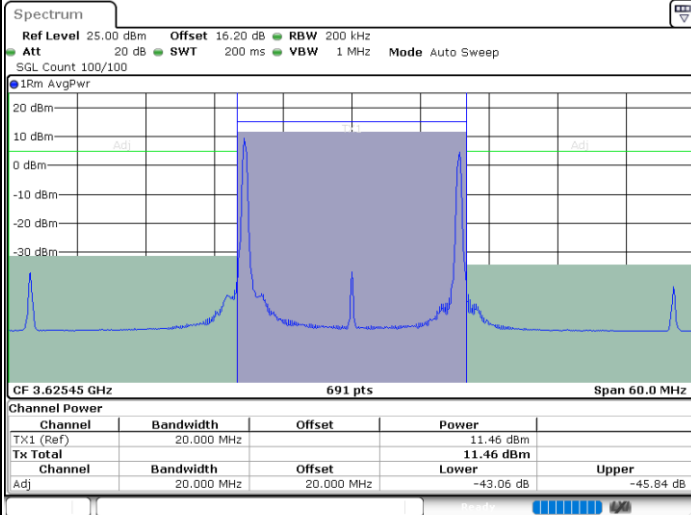


## LTE Band 48B / 10MHz+10MHz

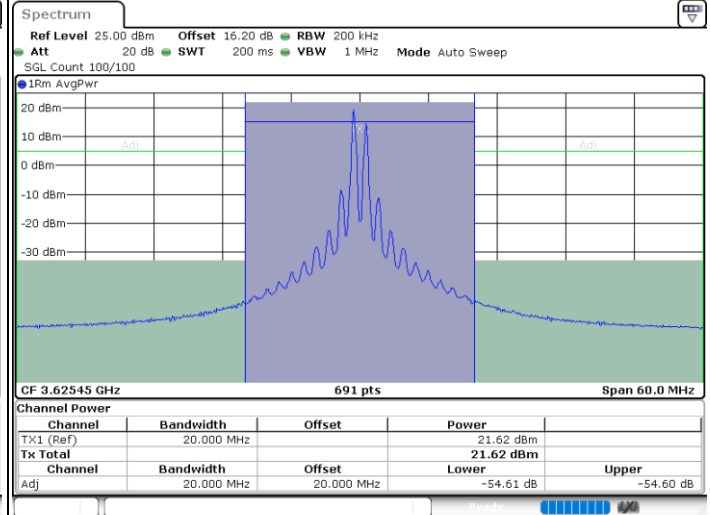
## QPSK

## Middle Channel / 1RB0 and 1RB49

## Middle Channel / 1RB49 and 1RB0



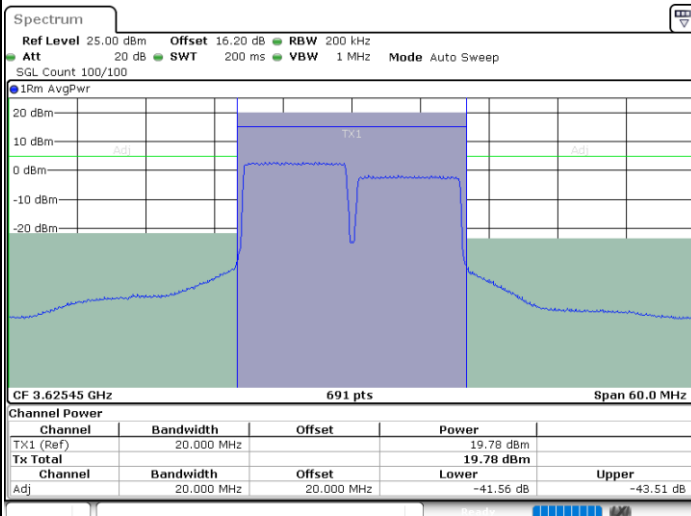
Date: 13.MAY.2025 12:59:48



Date: 13.MAY.2025 13:00:33

## Middle Channel / FullRB

## N/A



Date: 13.MAY.2025 12:59:03

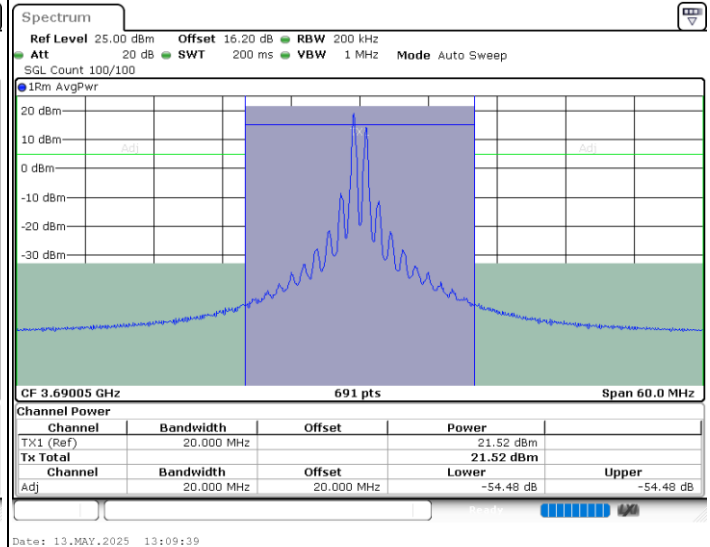
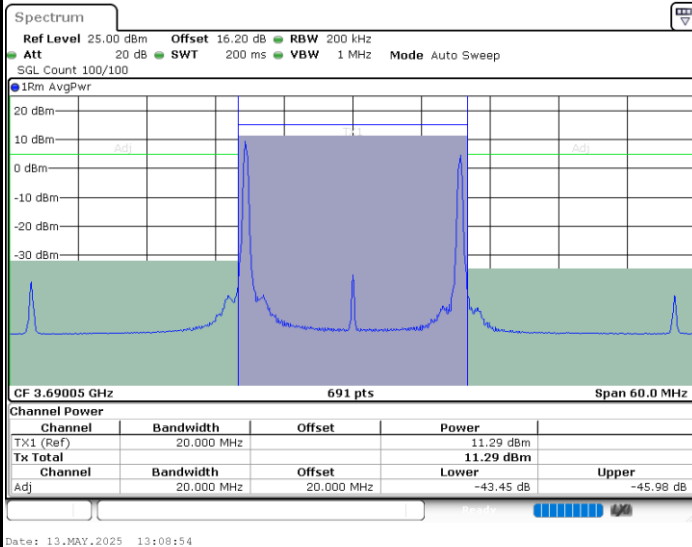


## LTE Band 48B / 10MHz+10MHz

## QPSK

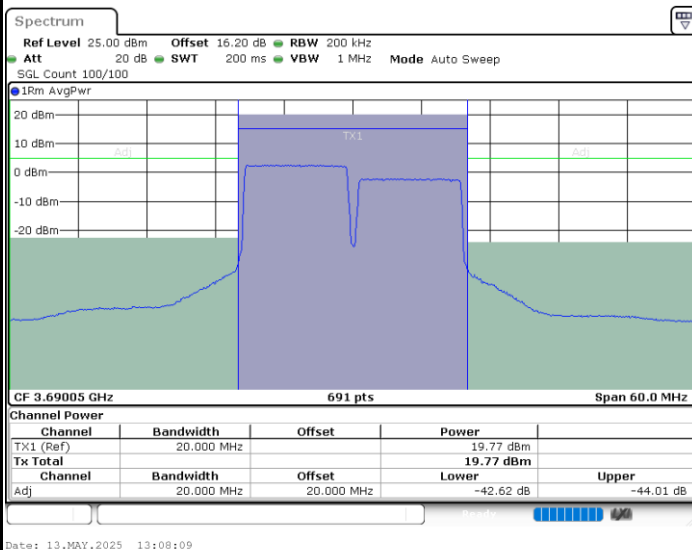
## Highest Channel / 1RB0 and 1RB49

## Highest Channel / 1RB49 and 1RB0



## Highest Channel / FullRB

## N/A



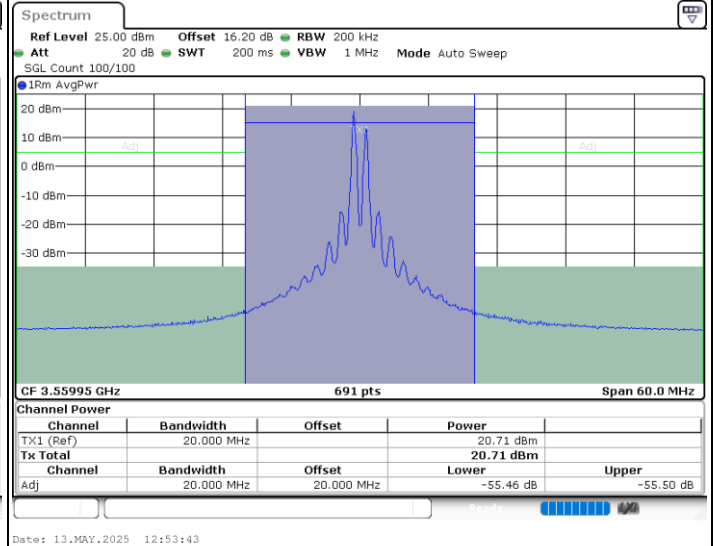
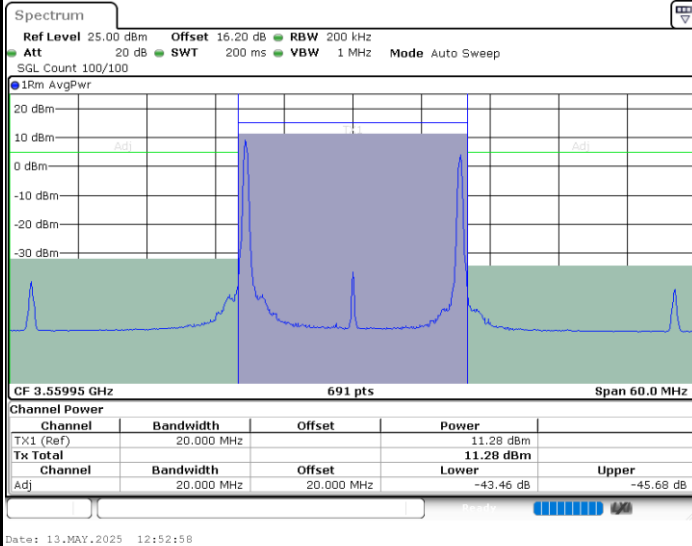


## LTE Band 48B / 10MHz+10MHz

## 16QAM

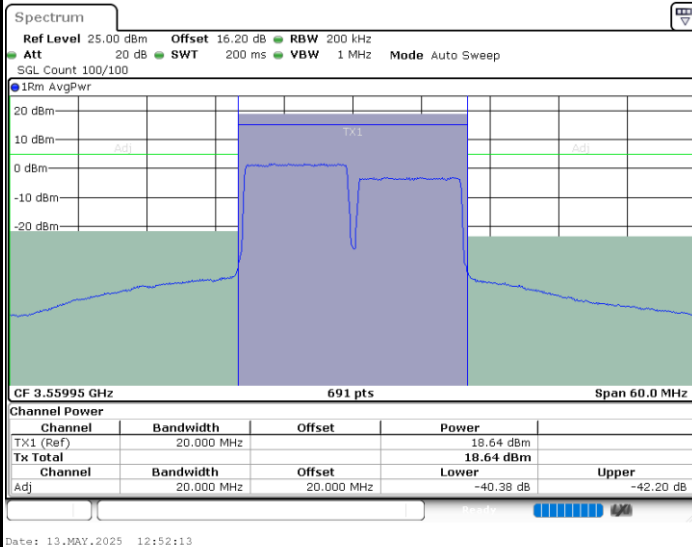
## Lowest Channel / 1RB0 and 1RB49

## Lowest Channel / 1RB49 and 1RB0



## Lowest Channel / FullRB

## N/A



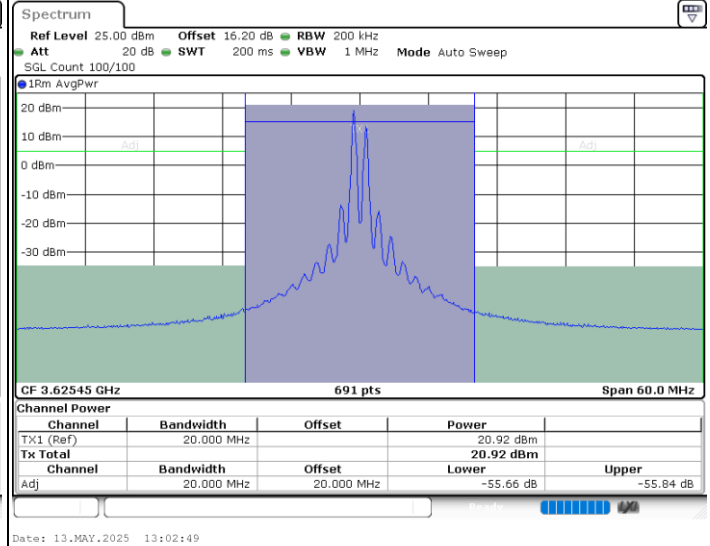
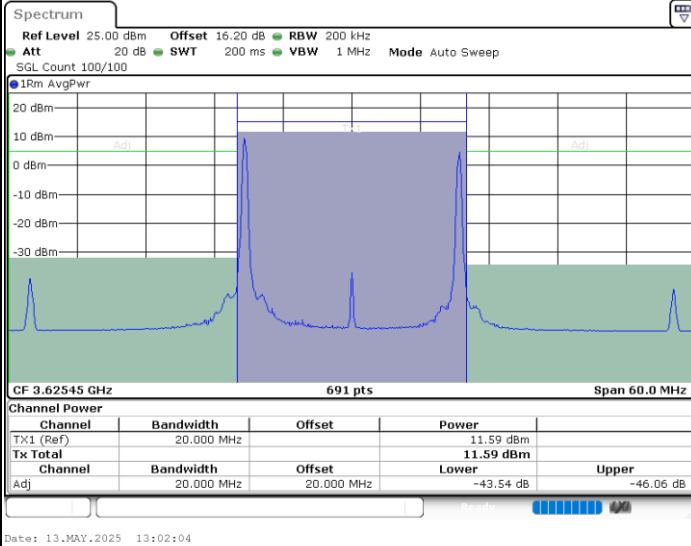


## LTE Band 48B / 10MHz+10MHz

## 16QAM

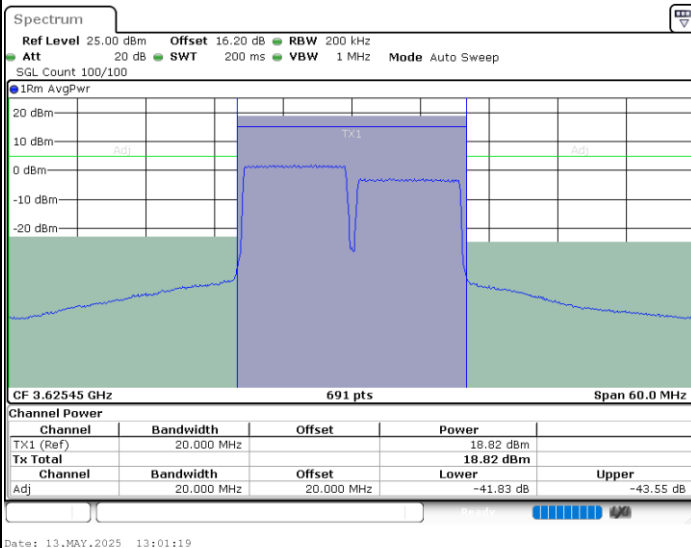
## Middle Channel / 1RB0 and 1RB49

## Middle Channel / 1RB49 and 1RB0



## Middle Channel / FullRB

## N/A



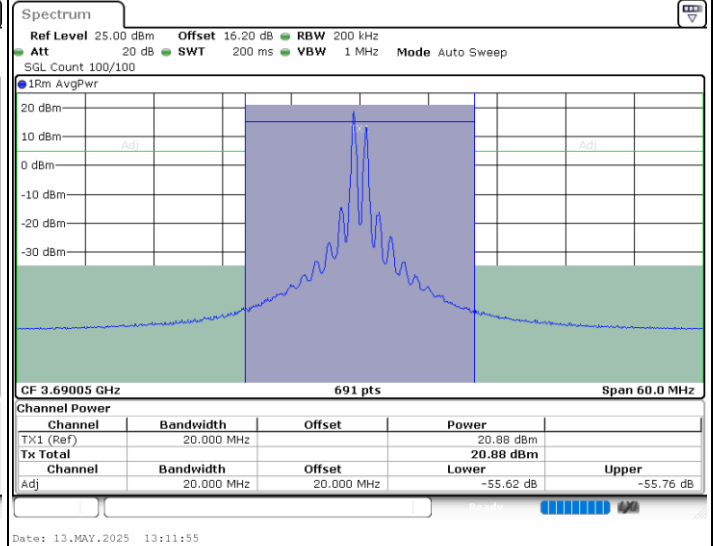
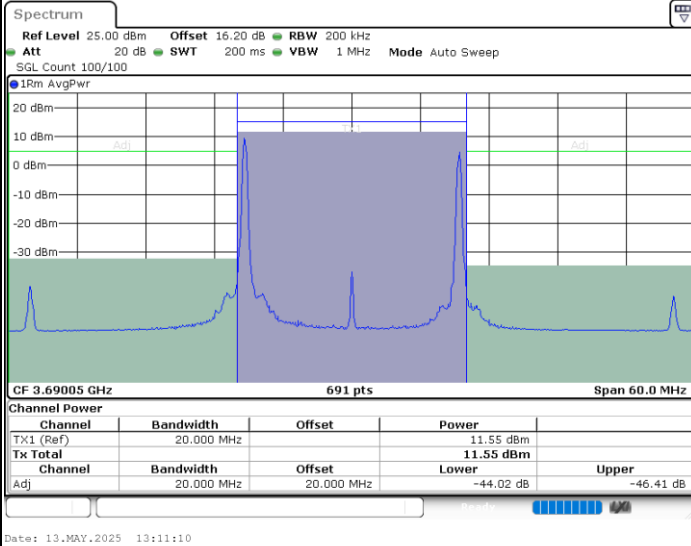


## LTE Band 48B / 10MHz+10MHz

## 16QAM

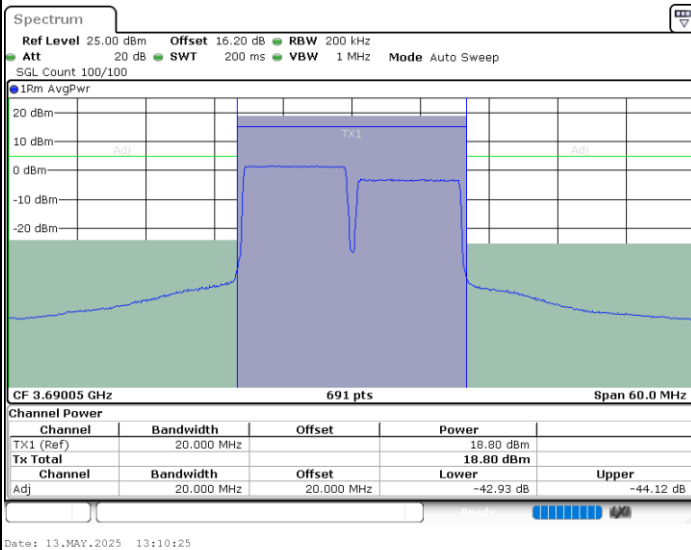
## Highest Channel / 1RB0 and 1RB49

## Highest Channel / 1RB49 and 1RB0



## Highest Channel / FullIRB

## N/A



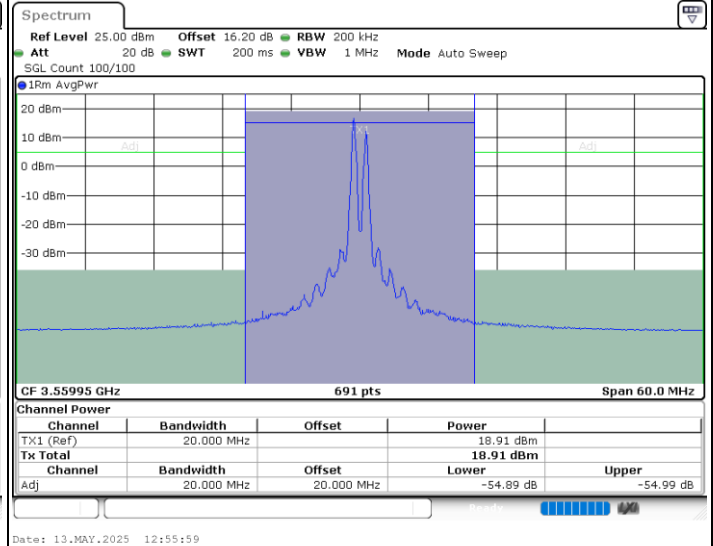
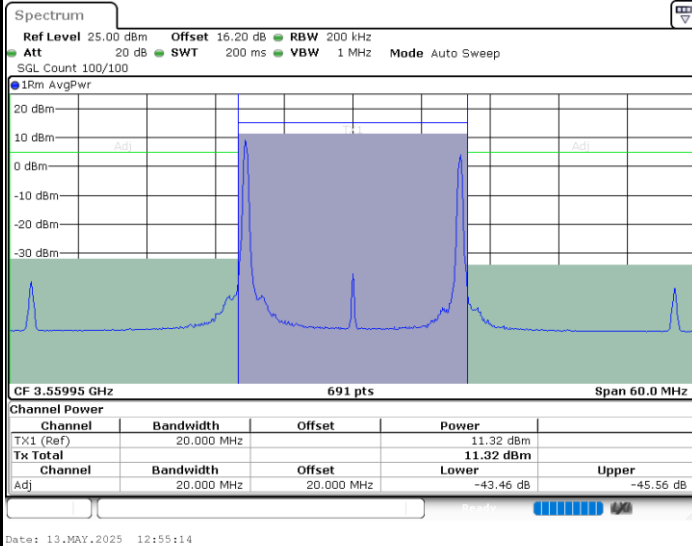


## LTE Band 48B / 10MHz+10MHz

## 64QAM

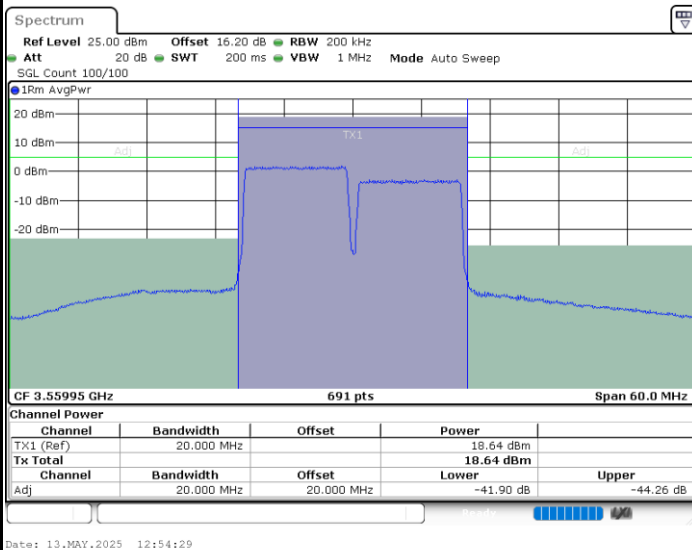
## Lowest Channel / 1RB0 and 1RB49

## Lowest Channel / 1RB49 and 1RB0



## Lowest Channel / FullRB

## N/A



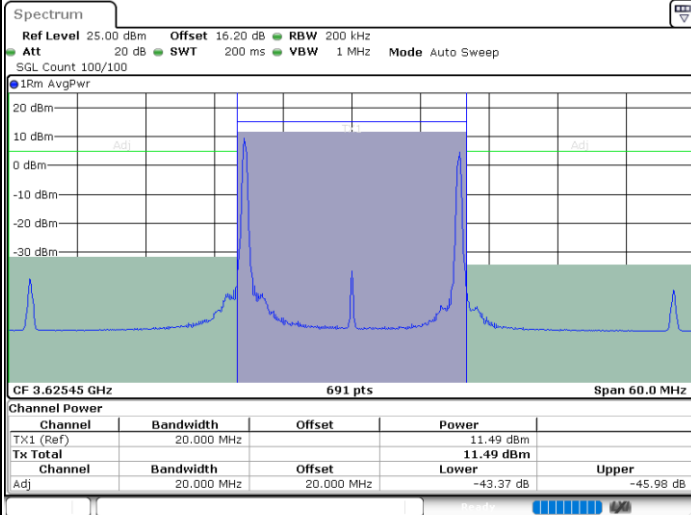


## LTE Band 48B / 10MHz+10MHz

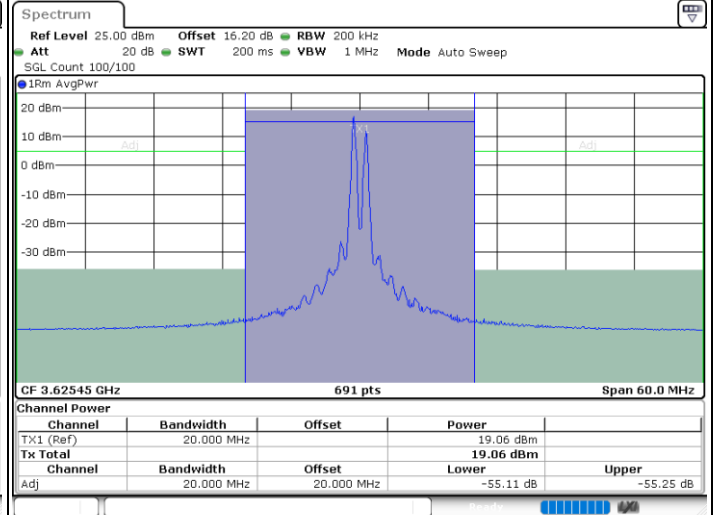
## 64QAM

## Middle Channel / 1RB0 and 1RB49

## Middle Channel / 1RB49 and 1RB0



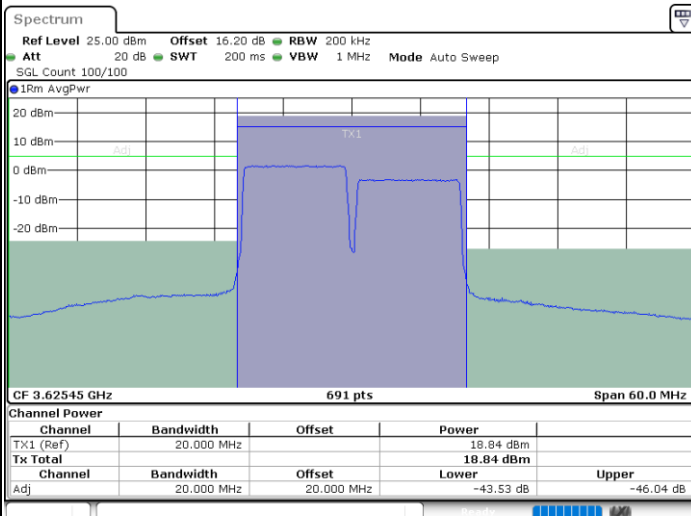
Date: 13.MAY.2025 13:04:20



Date: 13.MAY.2025 13:05:05

## Middle Channel / FullRB

## N/A



Date: 13.MAY.2025 13:03:35

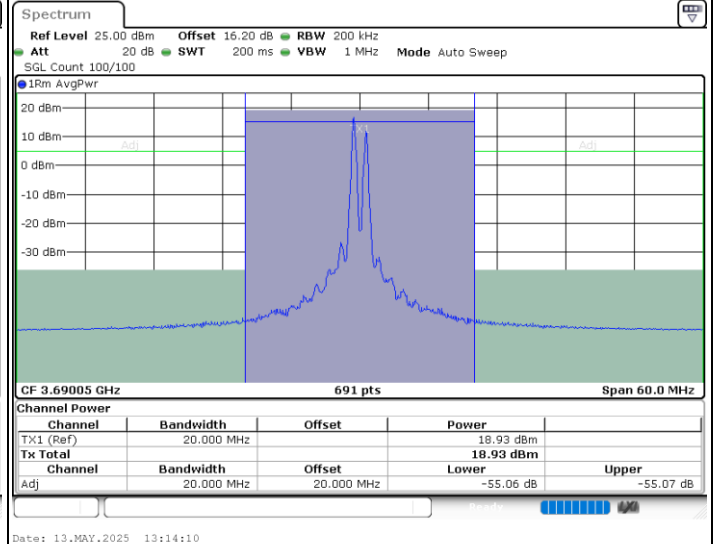
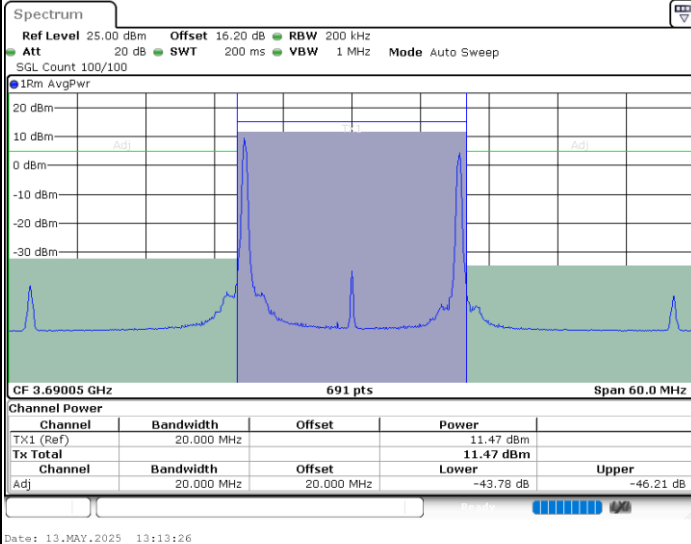


## LTE Band 48B / 10MHz+10MHz

## 64QAM

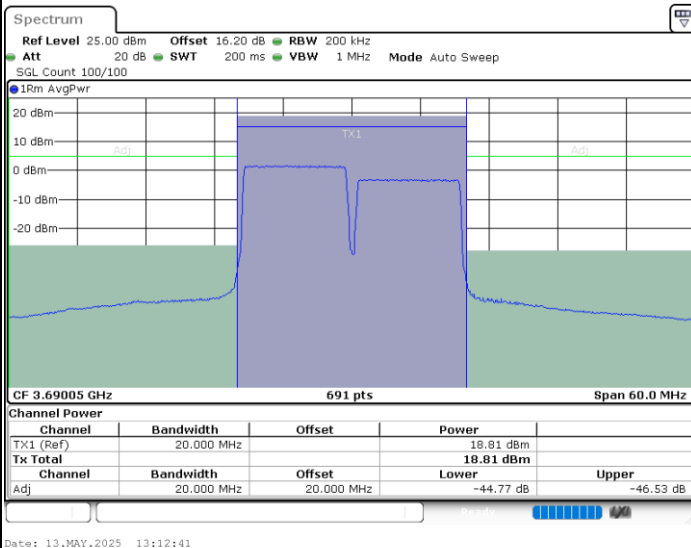
## Highest Channel / 1RB0 and 1RB49

## Highest Channel / 1RB49 and 1RB0



## Highest Channel / FullIRB

## N/A



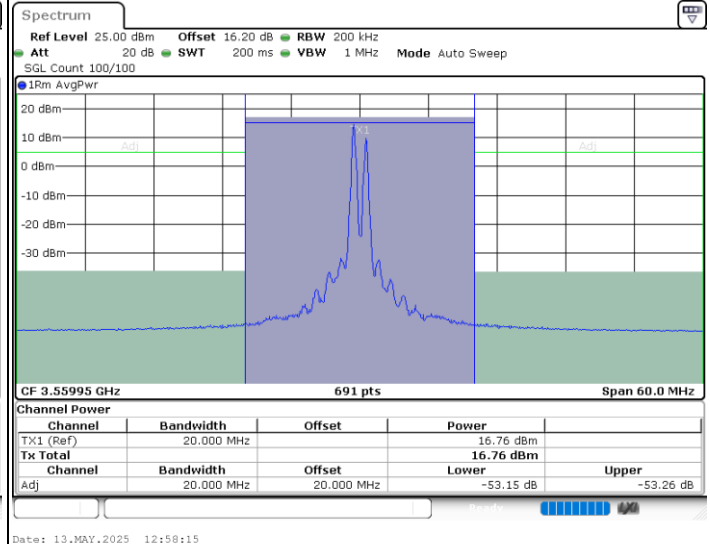
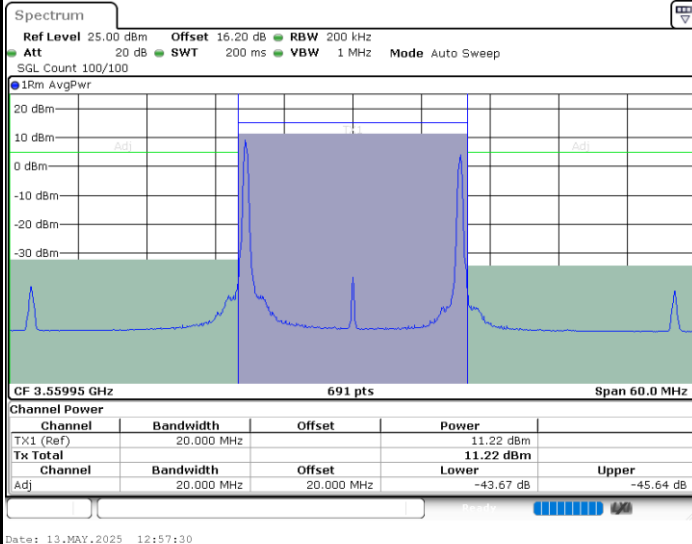


## LTE Band 48B / 10MHz+10MHz

## 256QAM

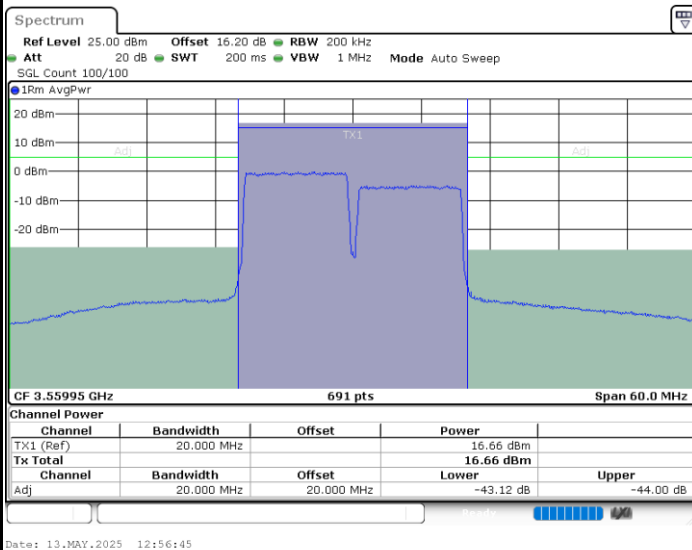
## Lowest Channel / 1RB0 and 1RB49

## Lowest Channel / 1RB49 and 1RB0



## Lowest Channel / FullRB

## N/A



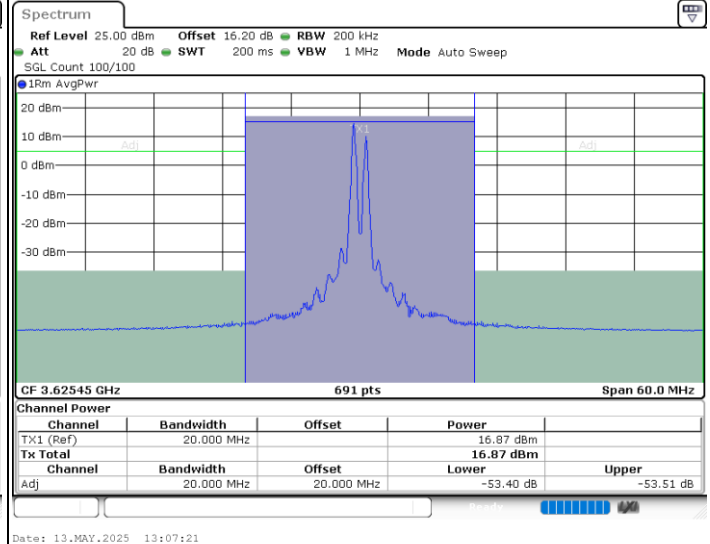
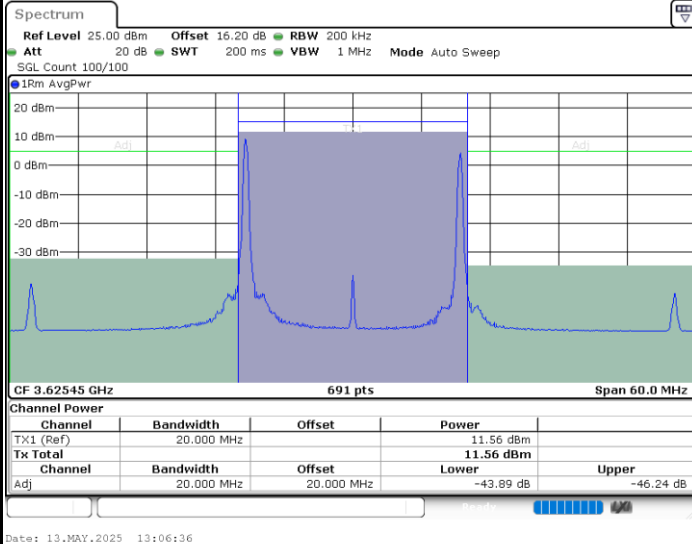


## LTE Band 48B / 10MHz+10MHz

## 256QAM

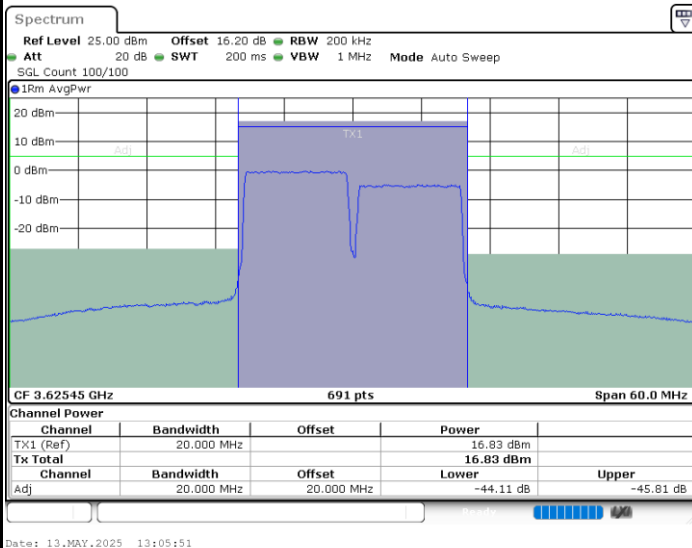
## Middle Channel / 1RB0 and 1RB49

## Middle Channel / 1RB49 and 1RB0



## Middle Channel / FullRB

## N/A



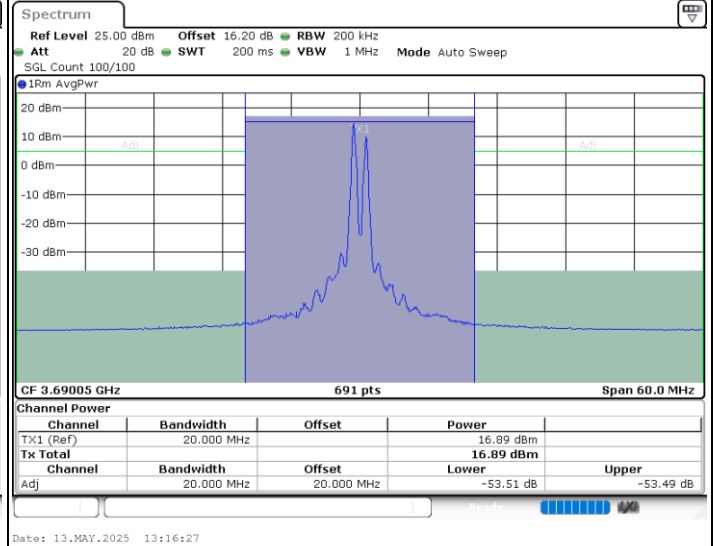
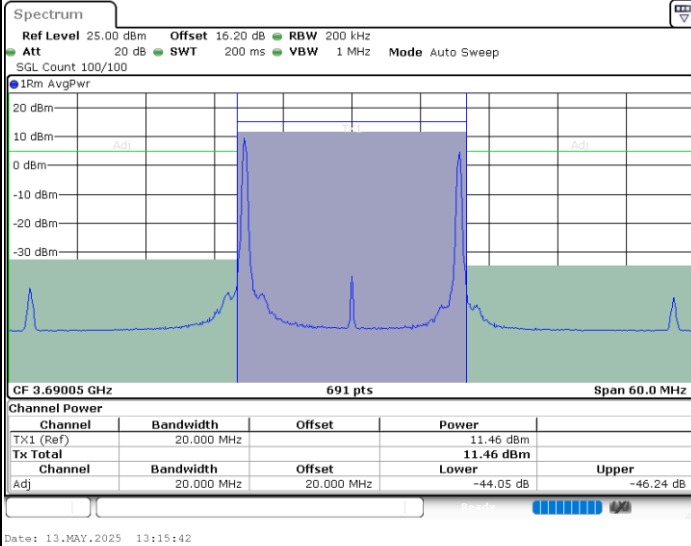


## LTE Band 48B / 10MHz+10MHz

## 256QAM

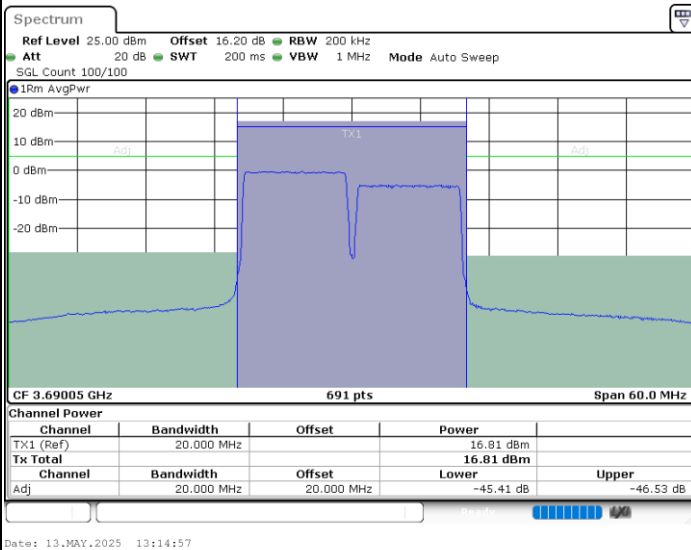
## Highest Channel / 1RB0 and 1RB49

## Highest Channel / 1RB49 and 1RB0



## Highest Channel / FullRB

## N/A





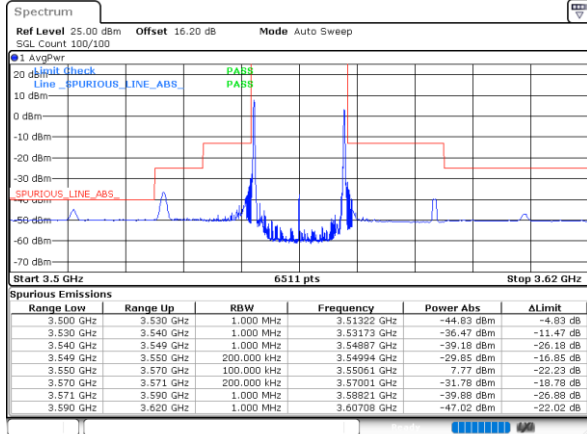
## **Conducted Band Edge**



## LTE Band 48B / 10MHz+10MHz

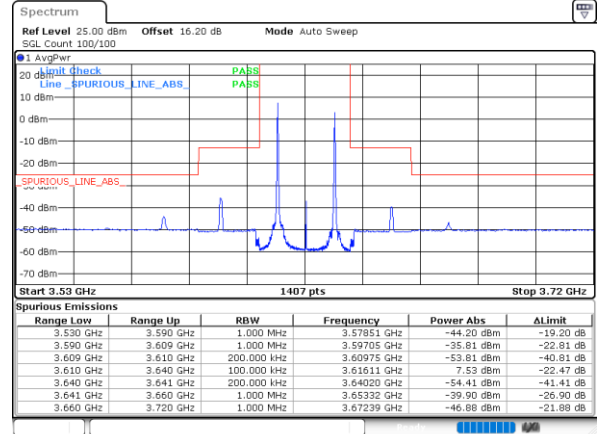
## QPSK

## Lowest Band Edge / 1RB0 and 1RB49



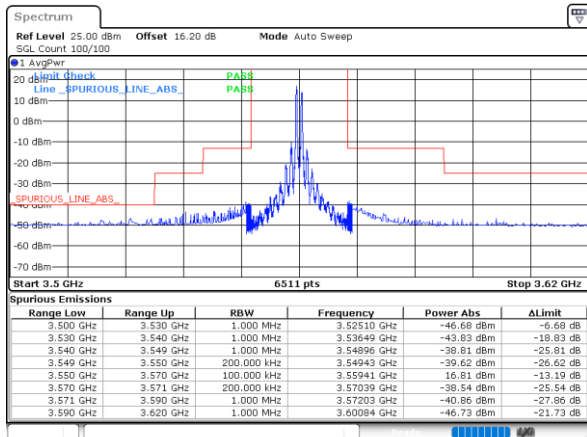
Date: 13.MAY.2025 12:12:49

## Middle Band Edge / 1RB0 and 1RB49



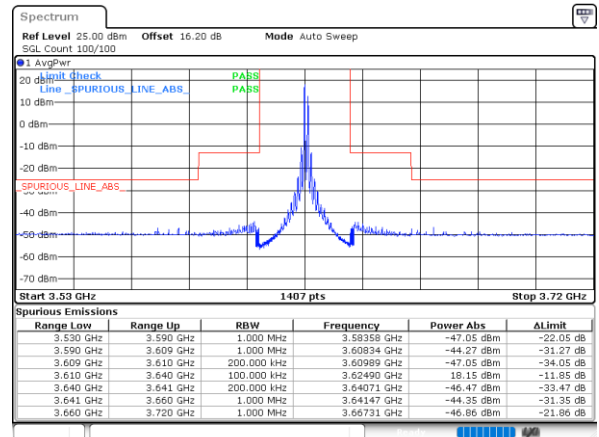
Date: 13.MAY.2025 12:16:56

## Lowest Band Edge / 1RB49 and 1RB0



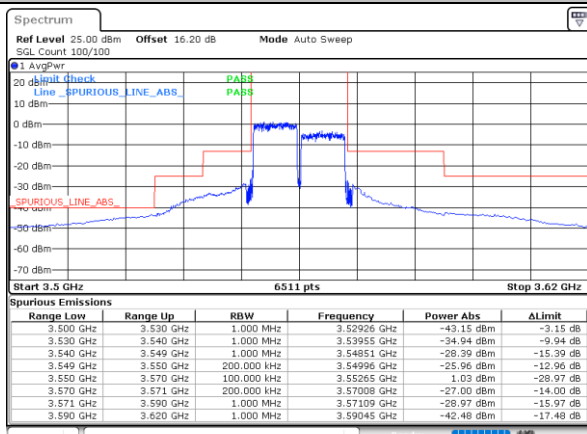
Date: 13.MAY.2025 12:17:31

## Middle Band Edge / 1RB49 and 1RB0



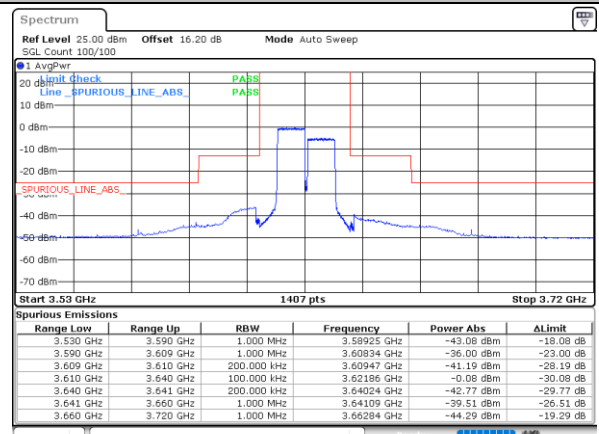
Date: 13.MAY.2025 12:31:35

## Lowest Band Edge / Full RB



Date: 13.MAY.2025 12:08:07

## Middle Band Edge / Full RB



Date: 13.MAY.2025 12:22:15

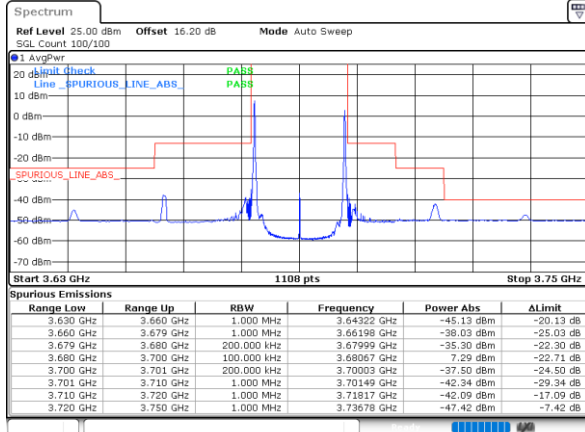


## LTE Band 48B / 10MHz+10MHz

## QPSK

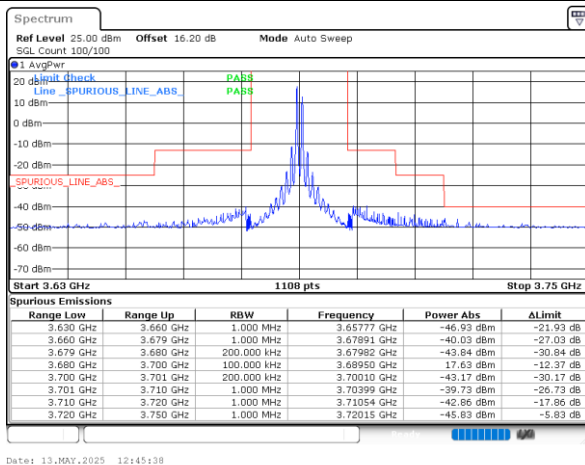
## Highest Band Edge / 1RB0 and 1RB49

N/A



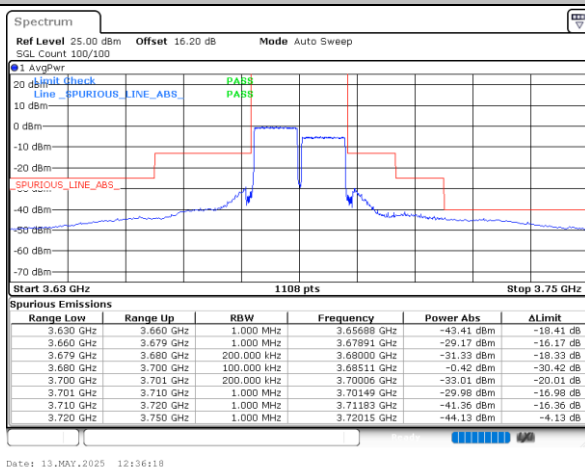
## Highest Band Edge / 1RB49 and 1RB0

N/A



## Highest Band Edge / Full RB

N/A

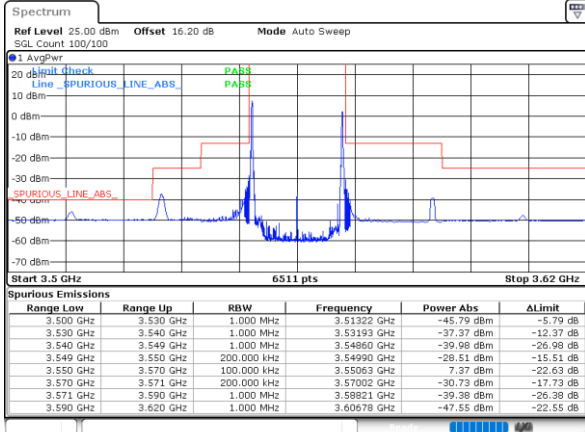




## LTE Band 48B / 10MHz+10MHz

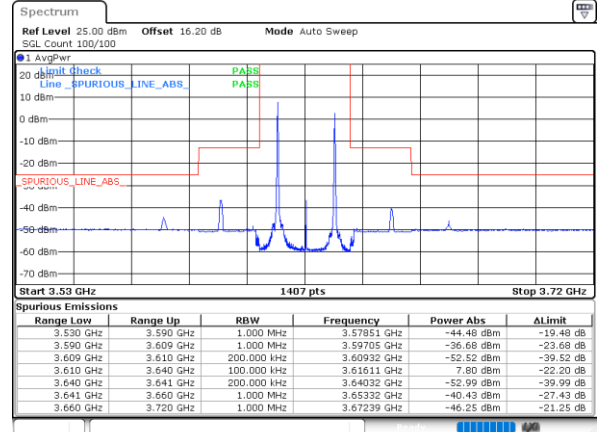
## 16QAM

## Lowest Band Edge / 1RB0 and 1RB49



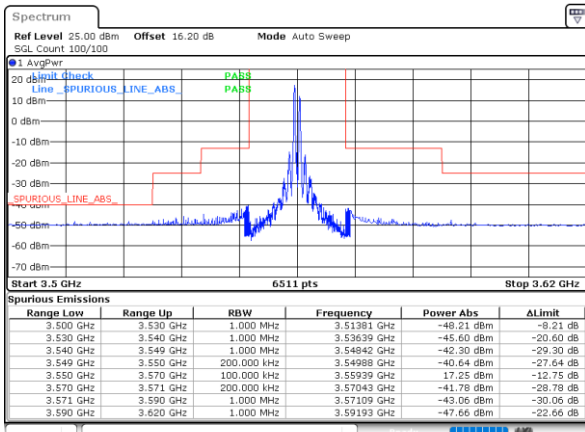
Date: 13.MAY.2025 12:13:59

## Middle Band Edge / 1RB0 and 1RB49



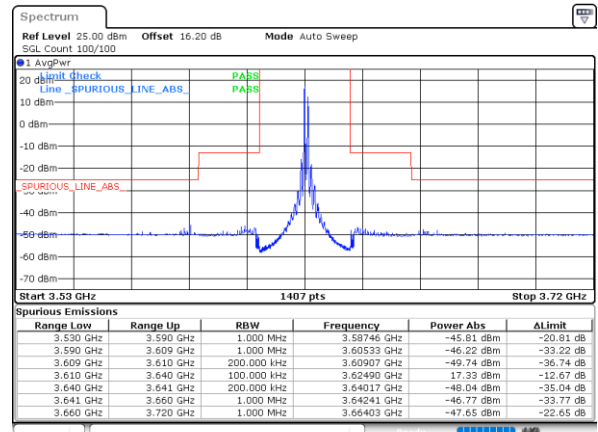
Date: 13.MAY.2025 12:28:05

## Lowest Band Edge / 1RB49 and 1RB0



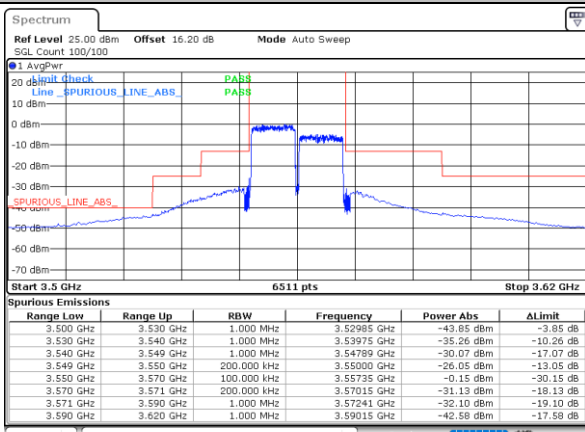
Date: 13.MAY.2025 12:18:41

## Middle Band Edge / 1RB49 and 1RB0



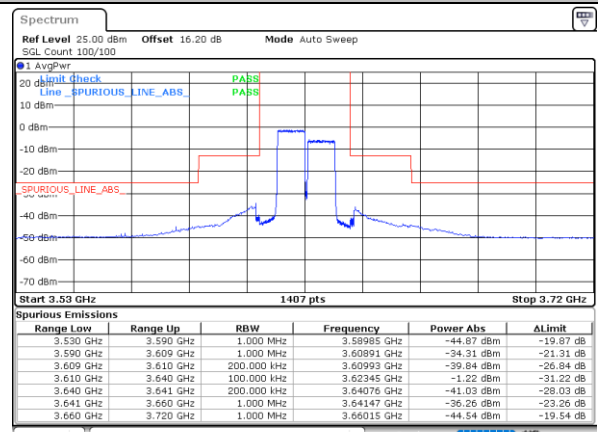
Date: 13.MAY.2025 12:32:45

## Lowest Band Edge / Full RB



Date: 13.MAY.2025 12:09:17

## Middle Band Edge / Full RB



Date: 13.MAY.2025 12:23:25

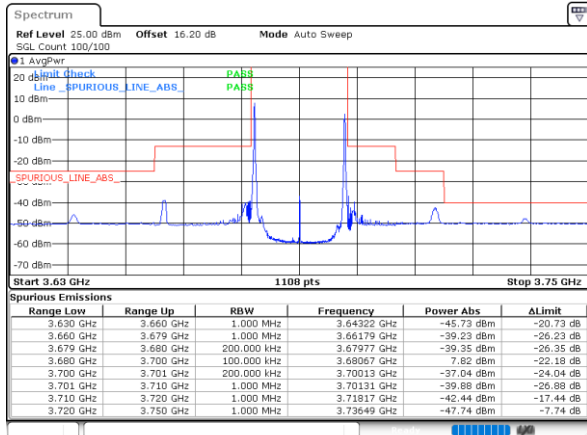


## LTE Band 48B / 10MHz+10MHz

## 16QAM

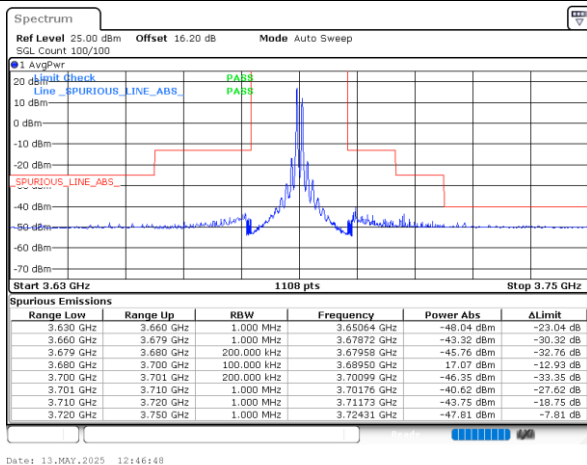
## Highest Band Edge / 1RB0 and 1RB49

N/A



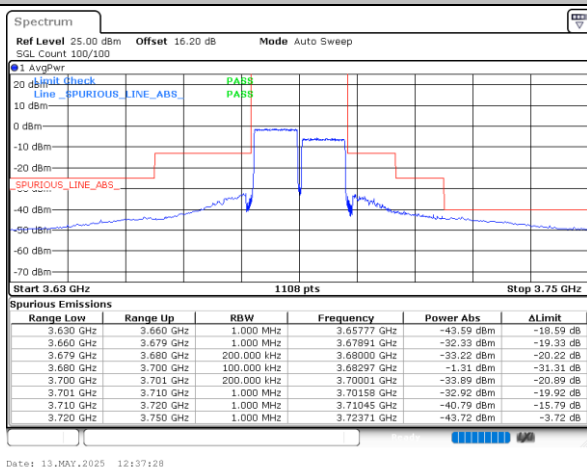
## Highest Band Edge / 1RB49 and 1RB0

N/A



## Highest Band Edge / Full RB

N/A

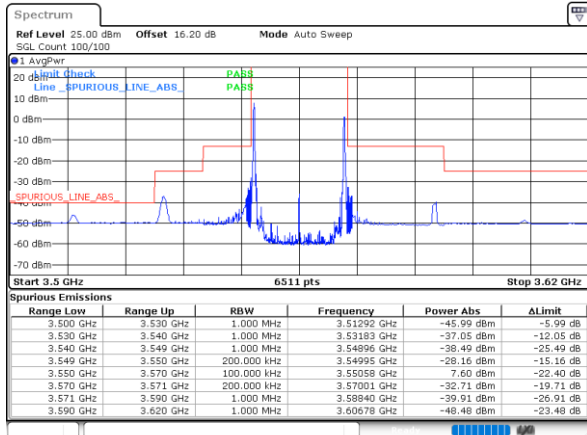




## LTE Band 48B / 10MHz+10MHz

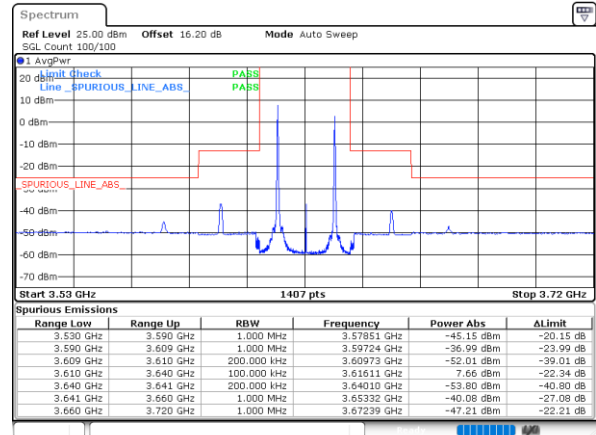
## 64QAM

## Lowest Band Edge / 1RB0 and 1RB49



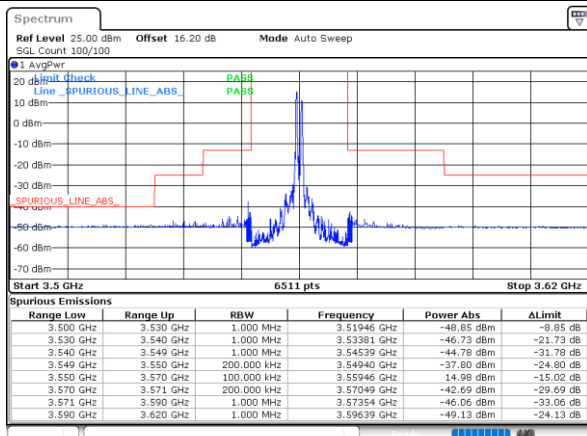
Date: 13.MAY.2025 12:15:10

## Middle Band Edge / 1RB0 and 1RB49



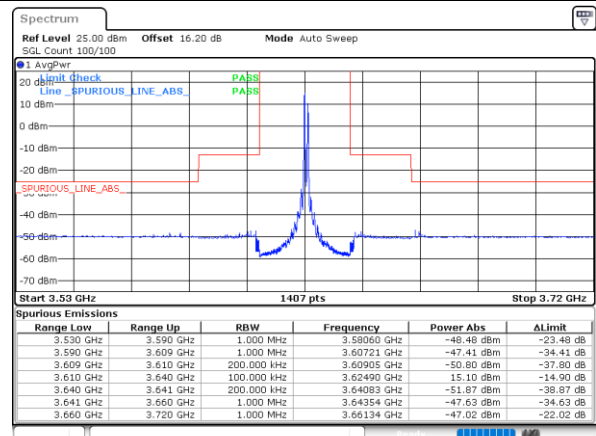
Date: 13.MAY.2025 12:19:15

## Lowest Band Edge / 1RB49 and 1RB0



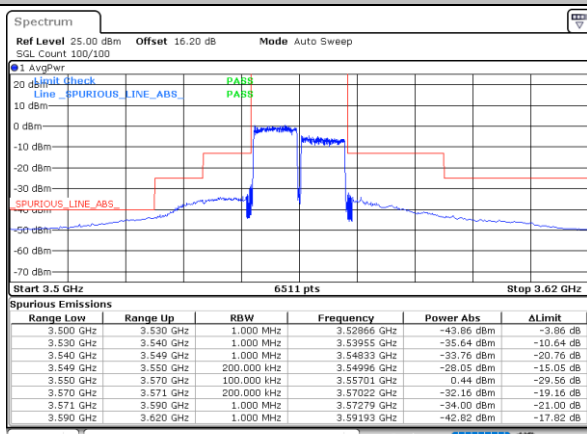
Date: 13.MAY.2025 12:19:51

## Middle Band Edge / 1RB49 and 1RB0



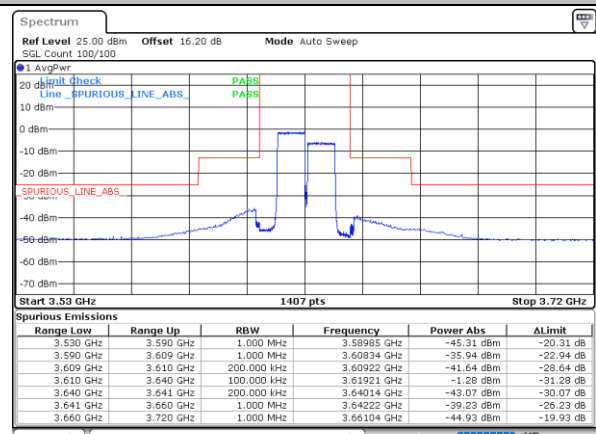
Date: 13.MAY.2025 12:33:55

## Lowest Band Edge / Full RB



Date: 13.MAY.2025 12:10:28

## Middle Band Edge / Full RB



Date: 13.MAY.2025 12:24:35

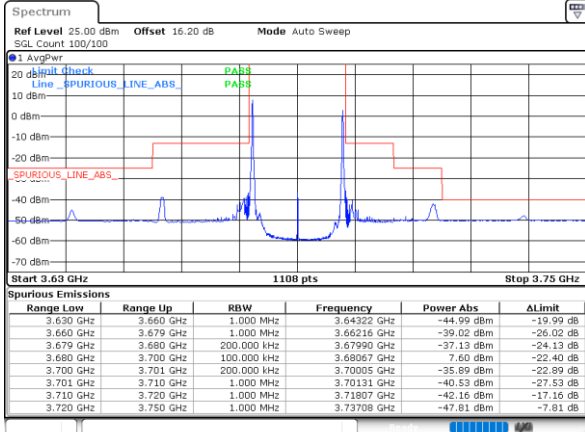


## LTE Band 48B / 10MHz+10MHz

## 64QAM

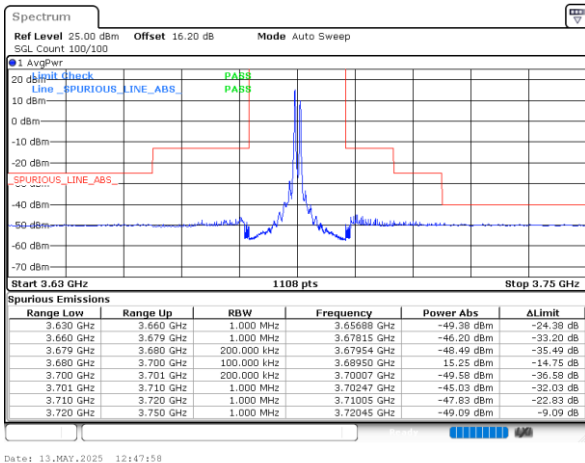
## Highest Band Edge / 1RB0 and 1RB49

N/A



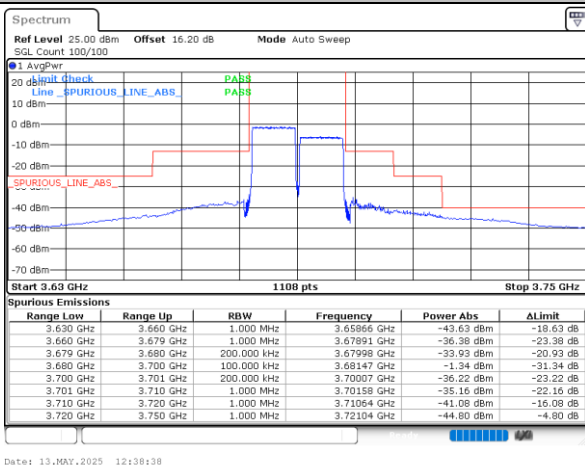
## Highest Band Edge / 1RB49 and 1RB0

N/A



## Highest Band Edge / Full RB

N/A

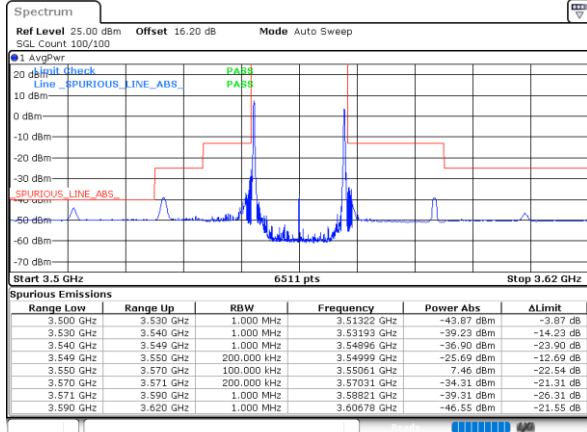




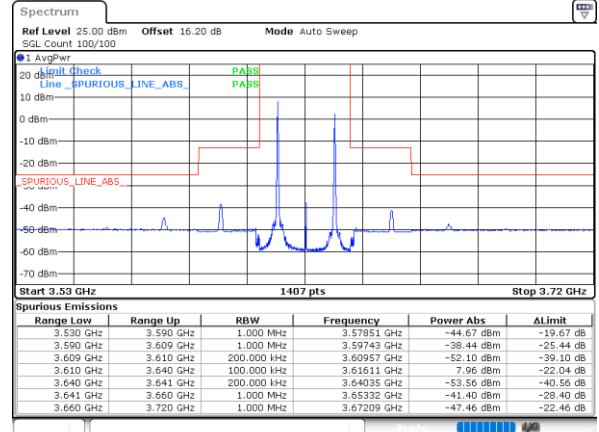
## LTE Band 48B / 10MHz+10MHz

## 256QAM

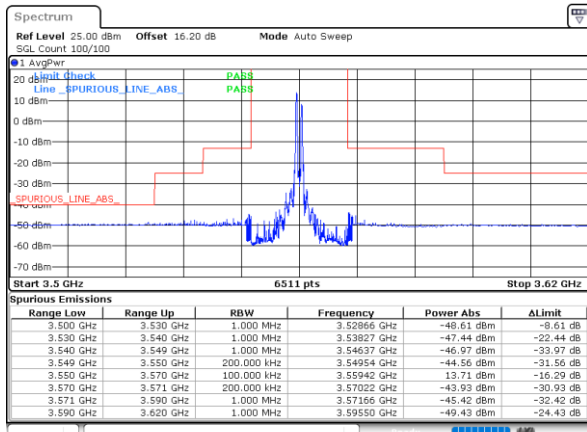
## Lowest Band Edge / 1RB0 and 1RB49



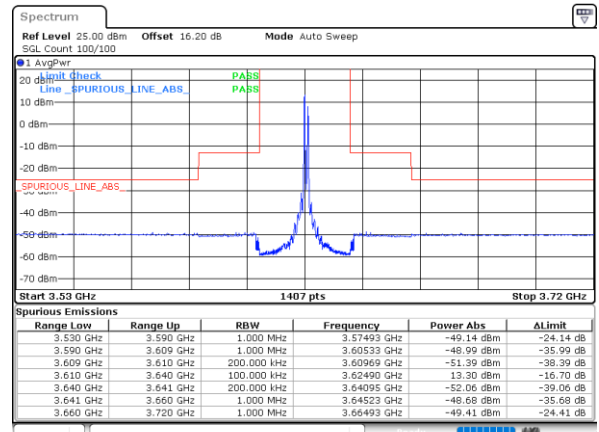
## Middle Band Edge / 1RB0 and 1RB49



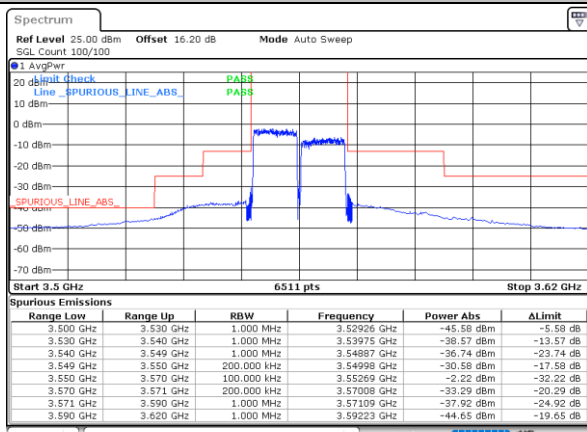
## Lowest Band Edge / 1RB49 and 1RB0



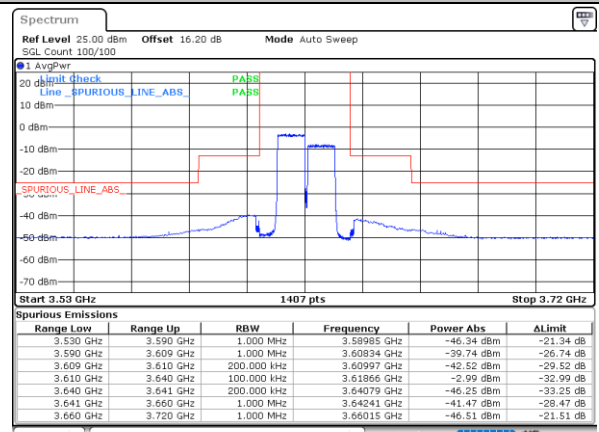
## Middle Band Edge / 1RB49 and 1RB0



## Lowest Band Edge / Full RB



## Middle Band Edge / Full RB



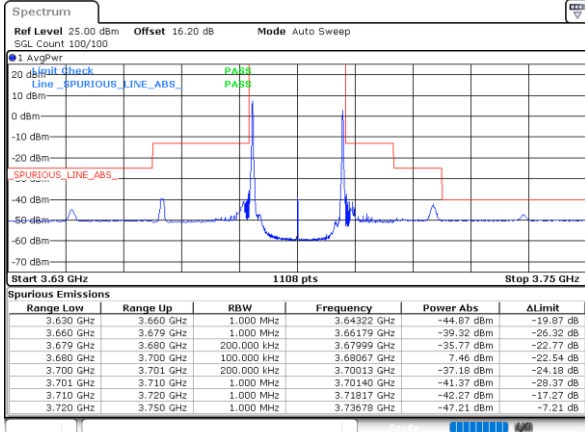


## LTE Band 48B / 10MHz+10MHz

## 256QAM

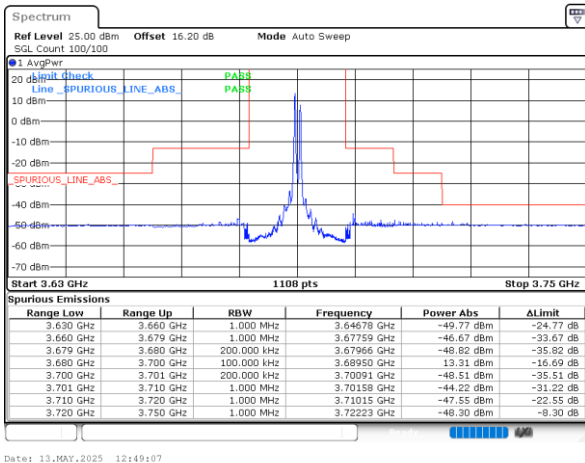
## Highest Band Edge / 1RB0 and 1RB49

N/A



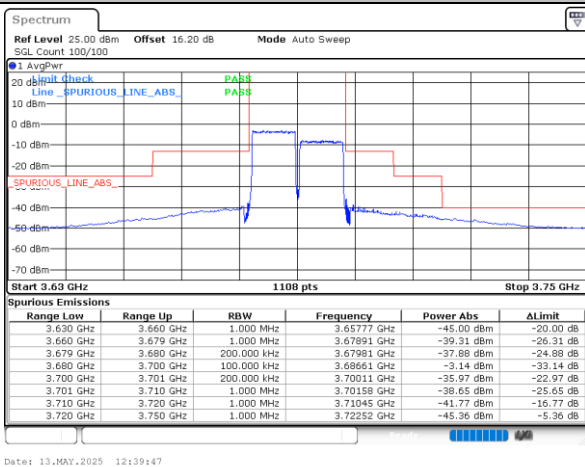
## Highest Band Edge / 1RB49 and 1RB0

N/A



## Highest Band Edge / Full RB

N/A





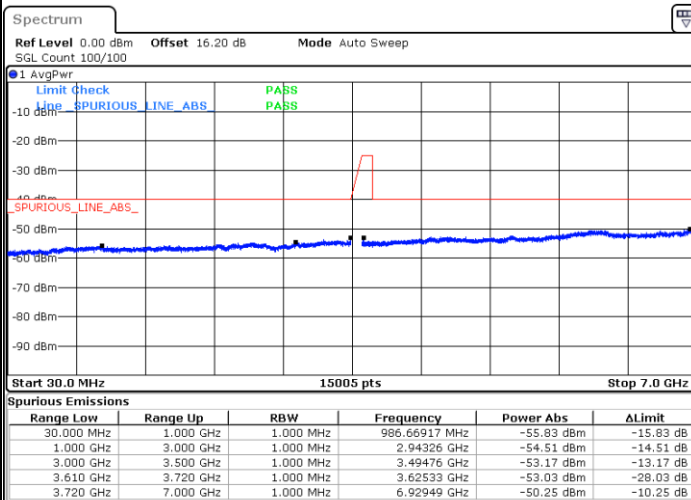
# Conducted Spurious Emission

## LTE Band 48B / 10MHz+10MHz

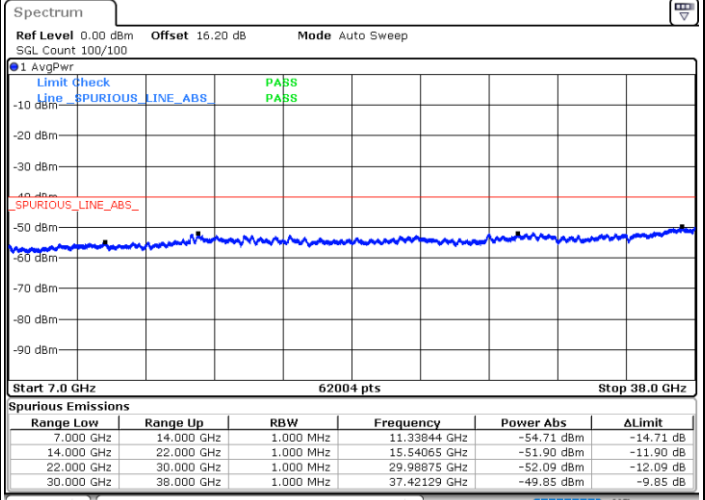
### QPSK

#### Lowest Channel / 1RB0 and 1RB49

#### Lowest Channel / 1RB0 and 1RB49



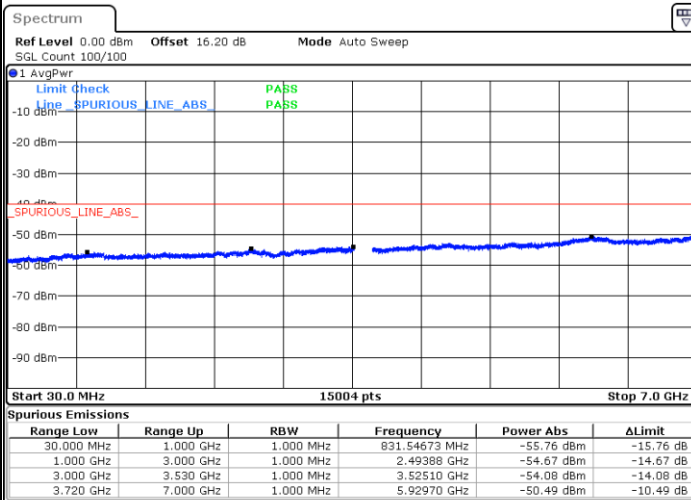
Date: 13.MAY.2025 13:18:59



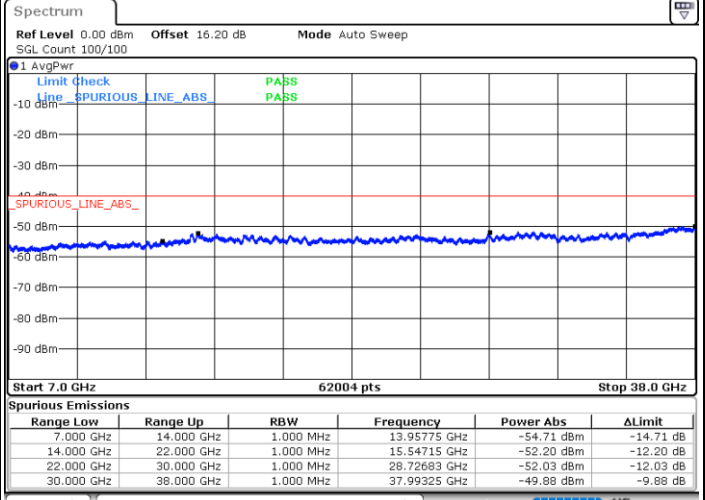
Date: 2.JUN.2025 20:43:09

#### Middle Channel / 1RB0 and 1RB49

#### Middle Channel / 1RB0 and 1RB49



Date: 13.MAY.2025 13:20:17



Date: 2.JUN.2025 20:44:28

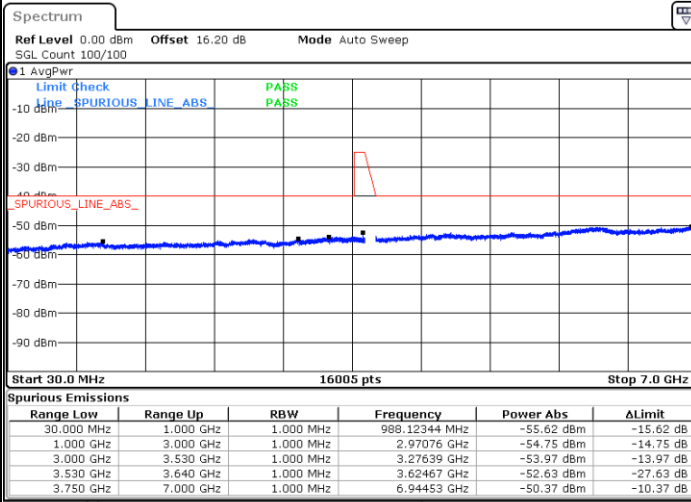


## LTE Band 48B / 10MHz+10MHz

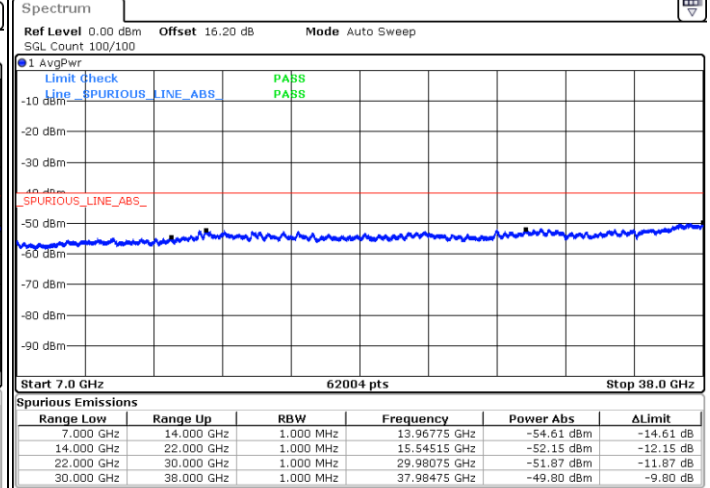
## QPSK

## Highest Channel / 1RB0 and 1RB49

## Highest Channel / 1RB0 and 1RB49



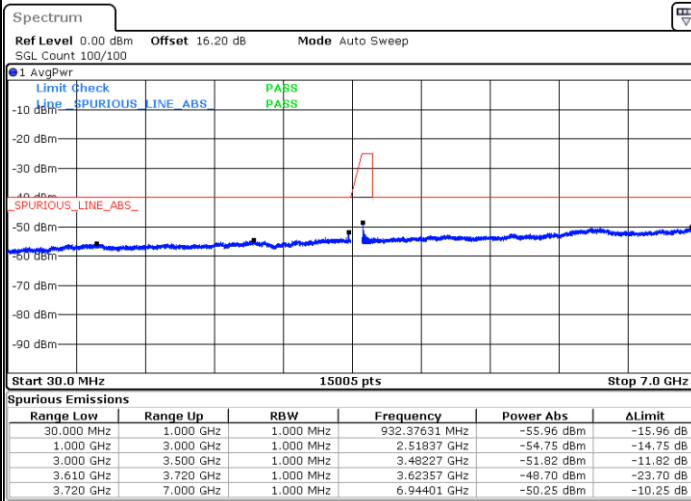
Date: 13.MAY.2025 13:24:06



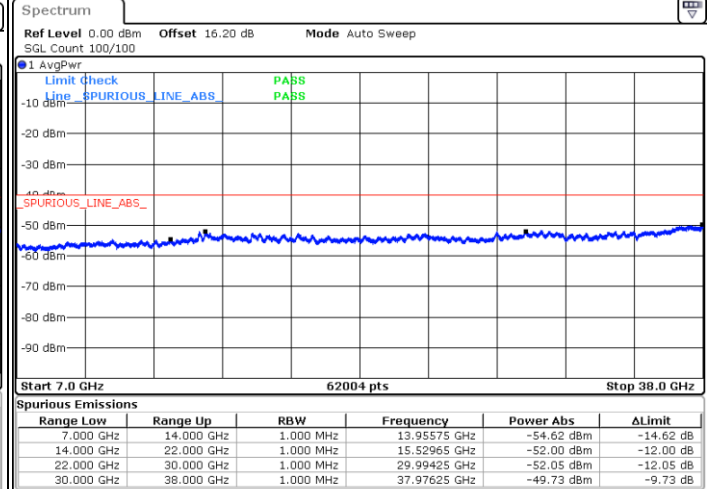
Date: 2.JUN.2025 20:48:18

## Lowest Channel / 1RB49 and 1RB0

## Lowest Channel / 1RB49 and 1RB0



Date: 13.MAY.2025 13:17:44



Date: 2.JUN.2025 20:35:17

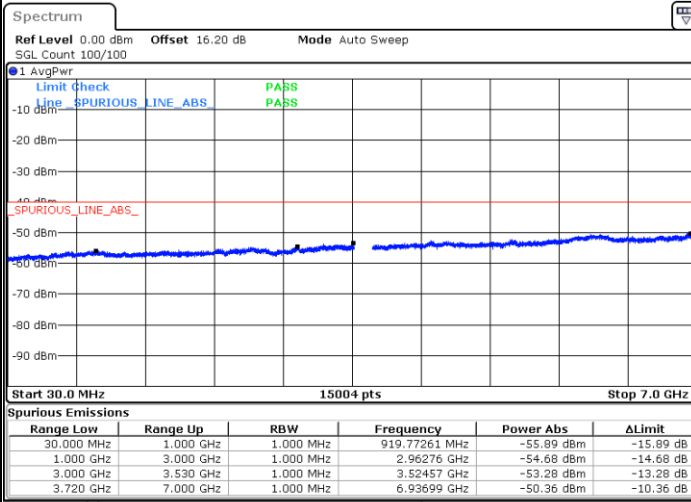


## LTE Band 48B / 10MHz+10MHz

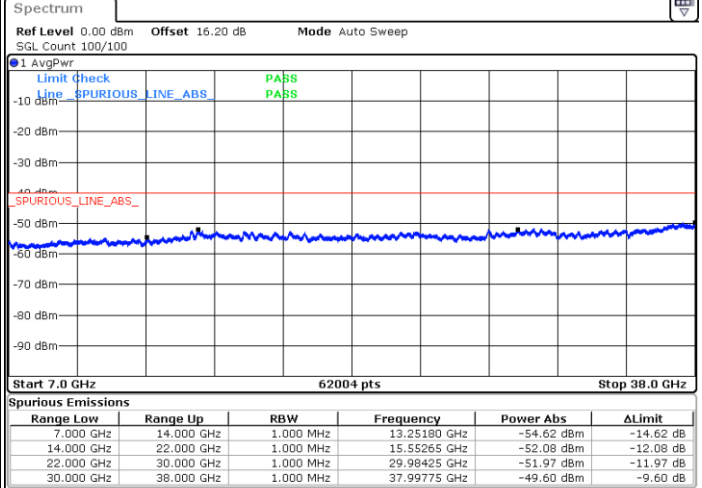
## QPSK

## Middle Channel / 1RB49 and 1RB0

## Middle Channel / 1RB49 and 1RB0



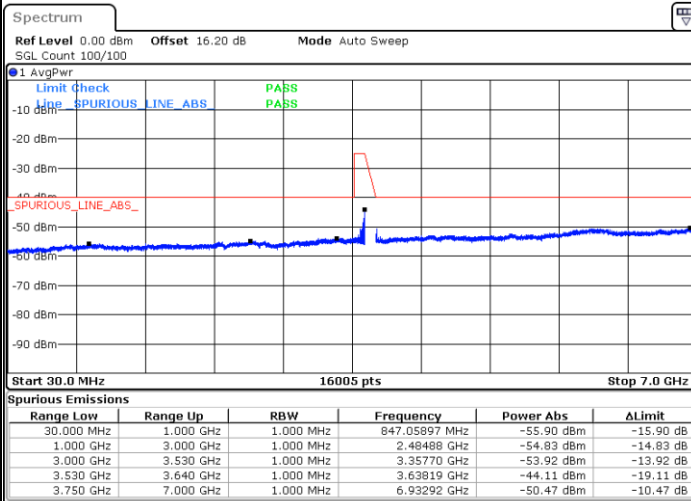
Date: 13.MAY.2025 13:21:32



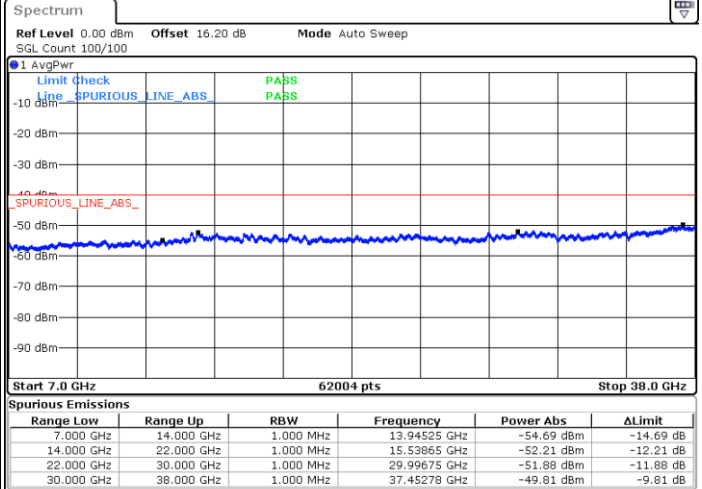
Date: 2.JUN.2025 20:45:44

## Highest Channel / 1RB49 and 1RB0

## Highest Channel / 1RB49 and 1RB0



Date: 13.MAY.2025 13:22:51



Date: 2.JUN.2025 20:47:03

## LTE Band 48C

### 26dB Bandwidth

| Mode      | LTE Band 48C : 26dB BW(MHz) |             |             |            |
|-----------|-----------------------------|-------------|-------------|------------|
| QPSK      |                             |             |             |            |
| BW        | 5MHz+20MHz                  | 10MHz+20MHz | 15MHz+20MHz | 20MHz+5MHz |
| Middle CH | 24.82                       | 29.85       | 34.89       | 24.92      |
| BW        | 20MHz+10MHz                 | 20MHz+15MHz | 20MHz+20MHz | N/A        |
| Middle CH | 29.91                       | 34.82       | 39.80       | -          |

| Mode      | LTE Band 48C : 26dB BW(MHz) |             |             |            |
|-----------|-----------------------------|-------------|-------------|------------|
| 16QAM     |                             |             |             |            |
| BW        | 5MHz+20MHz                  | 10MHz+20MHz | 15MHz+20MHz | 20MHz+5MHz |
| Middle CH | 24.72                       | 29.91       | 34.89       | 24.82      |
| BW        | 20MHz+10MHz                 | 20MHz+15MHz | 20MHz+20MHz | N/A        |
| Middle CH | 30.27                       | 34.89       | 39.88       | -          |

| Mode      | LTE Band 48C : 26dB BW(MHz) |             |             |            |
|-----------|-----------------------------|-------------|-------------|------------|
| 64QAM     |                             |             |             |            |
| BW        | 5MHz+20MHz                  | 10MHz+20MHz | 15MHz+20MHz | 20MHz+5MHz |
| Middle CH | 24.82                       | 29.97       | 34.82       | 24.87      |
| BW        | 20MHz+10MHz                 | 20MHz+15MHz | 20MHz+20MHz | N/A        |
| Middle CH | 30.03                       | 34.89       | 39.64       | -          |

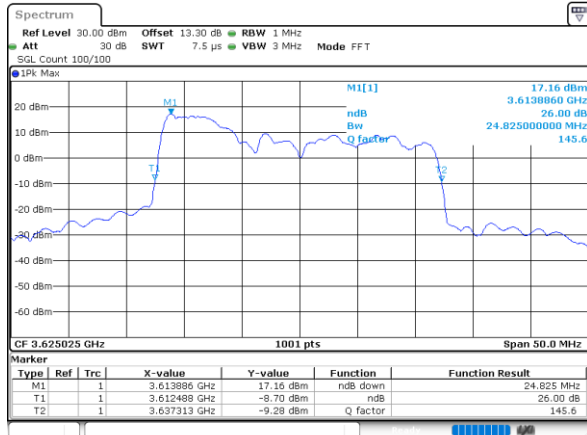
| Mode      | LTE Band 48C : 26dB BW(MHz) |             |             |            |
|-----------|-----------------------------|-------------|-------------|------------|
| 256QAM    |                             |             |             |            |
| BW        | 5MHz+20MHz                  | 10MHz+20MHz | 15MHz+20MHz | 20MHz+5MHz |
| Middle CH | 24.77                       | 29.85       | 34.96       | 24.97      |
| BW        | 20MHz+10MHz                 | 20MHz+15MHz | 20MHz+20MHz | N/A        |
| Middle CH | 29.91                       | 34.96       | 39.64       | -          |



## LTE Band 48C

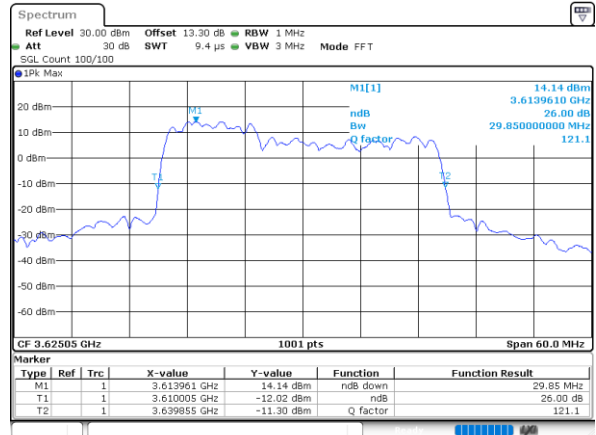
## QPSK

## Middle Channel / 5MHz+20MHz



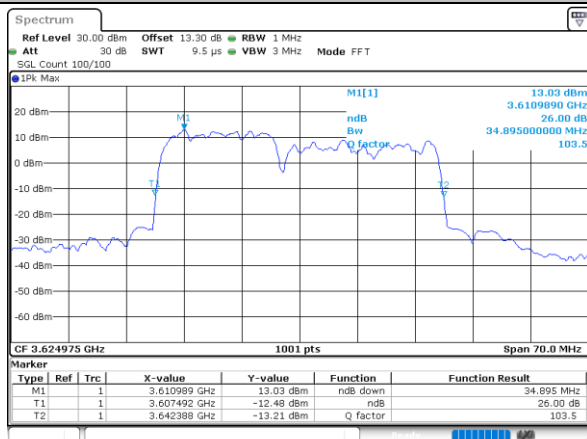
Date: 15, APR, 2025 12:45:33

## Middle Channel / 10MHz+20MHz



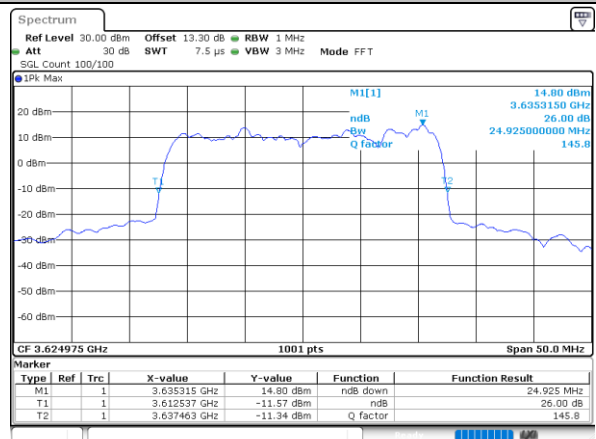
Date: 15, APR, 2025 12:49:30

## Middle Channel / 15MHz+20MHz



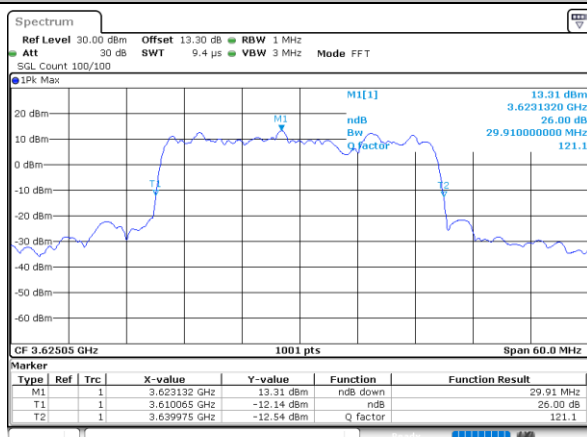
Date: 15, APR, 2025 12:54:38

## Middle Channel / 20MHz+5MHz



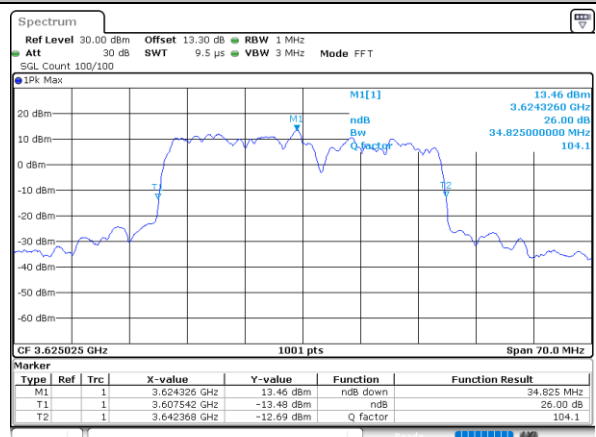
Date: 15, APR, 2025 12:47:31

## Middle Channel / 20MHz+10MHz



Date: 15, APR, 2025 12:52:01

## Middle Channel / 20MHz+15MHz



Date: 15, APR, 2025 12:56:36

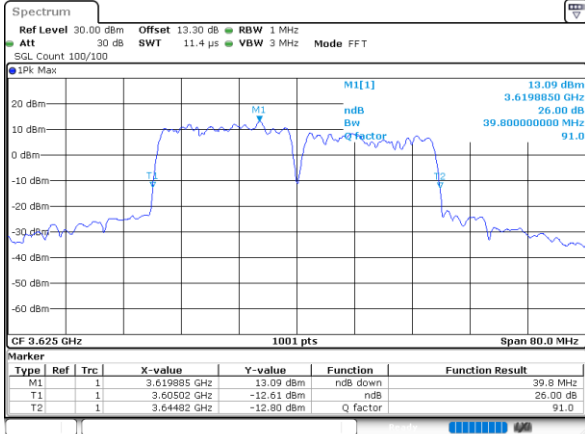


LTE Band 48C

QPSK

Middle Channel / 20MHz+20MHz

N/A



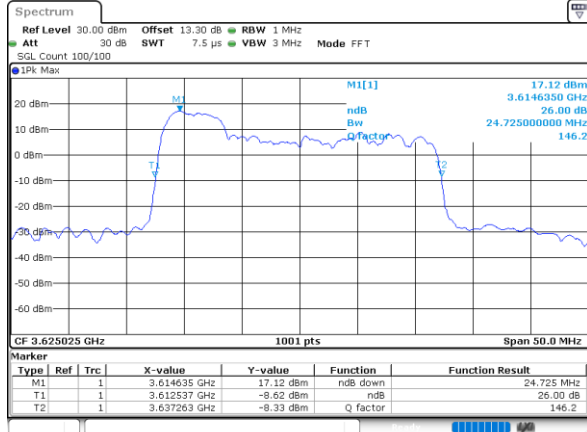
Date: 15.APR.2025 12:58:32



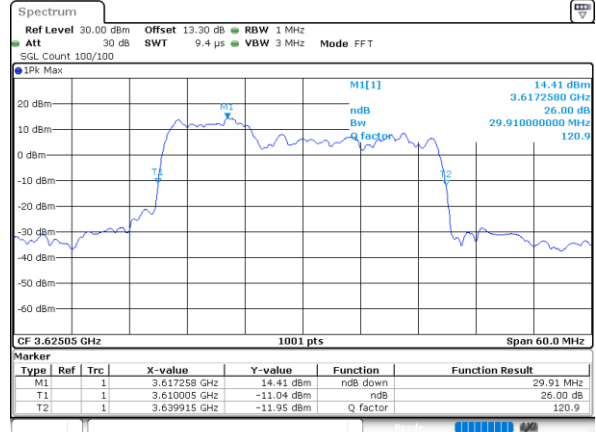
## LTE Band 48C

## 16QAM

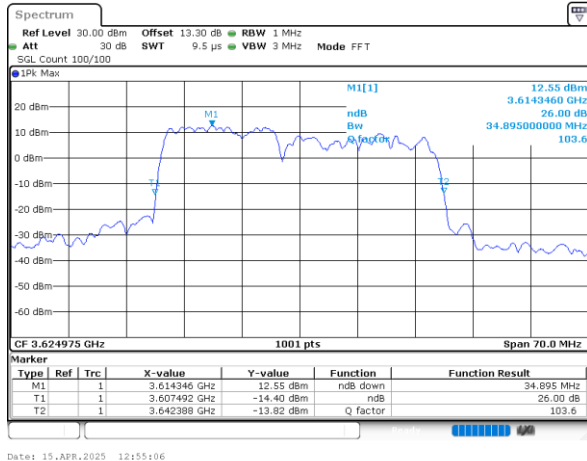
## Middle Channel / 5MHz+20MHz



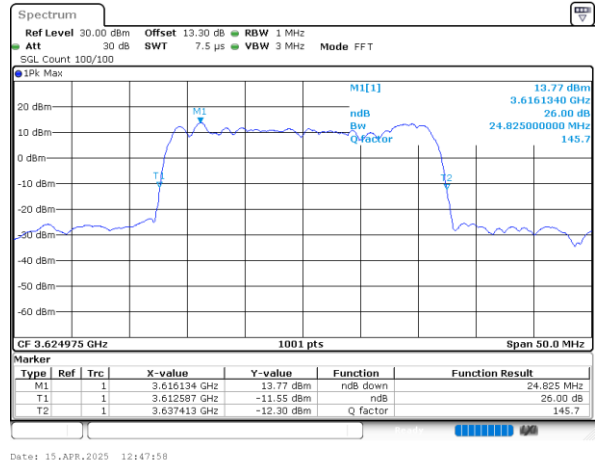
## Middle Channel / 10MHz+20MHz



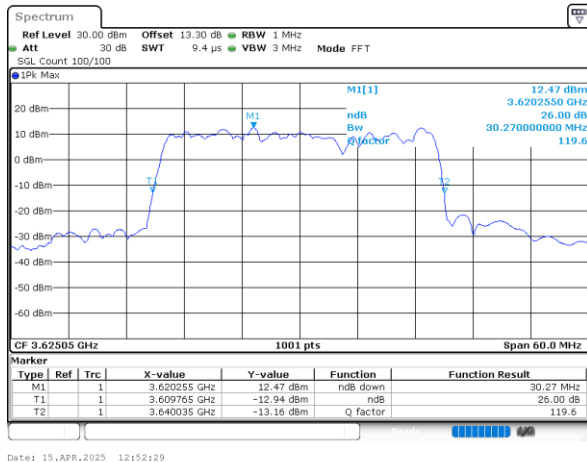
## Middle Channel / 15MHz+20MHz



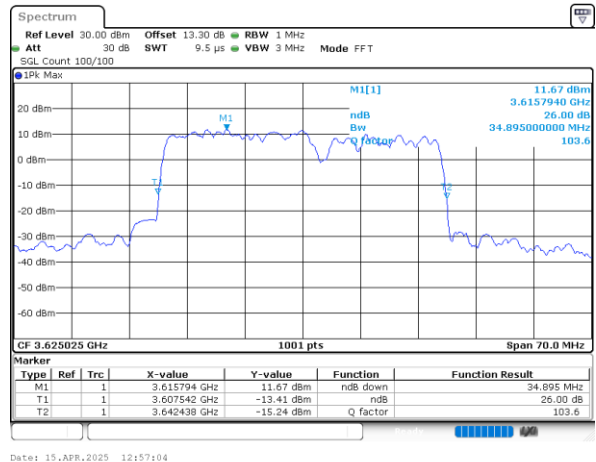
## Middle Channel / 20MHz+5MHz



## Middle Channel / 20MHz+10MHz



## Middle Channel / 20MHz+15MHz



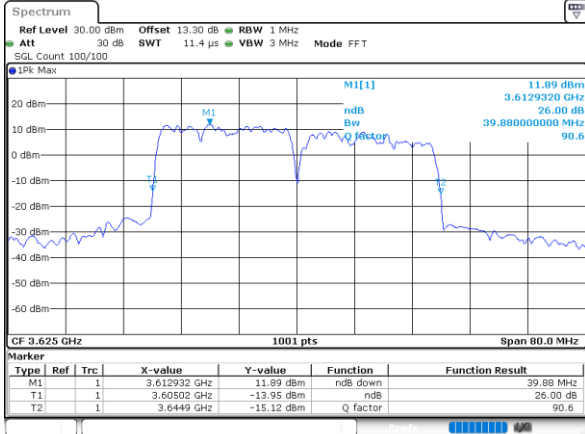


LTE Band 48C

16QAM

Middle Channel / 20MHz+20MHz

N/A



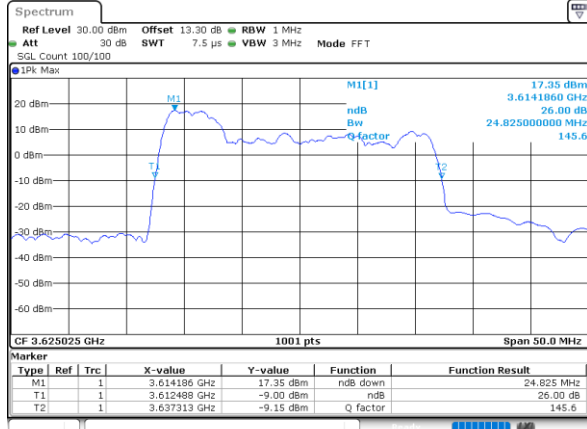
Date: 15.APR.2025 12:59:00



## LTE Band 48C

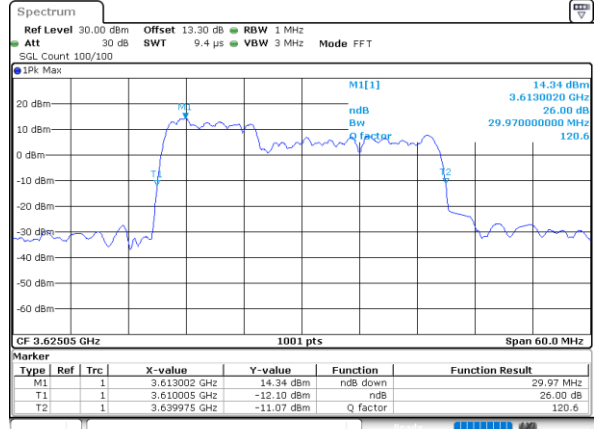
## 64QAM

## Middle Channel / 5MHz+20MHz



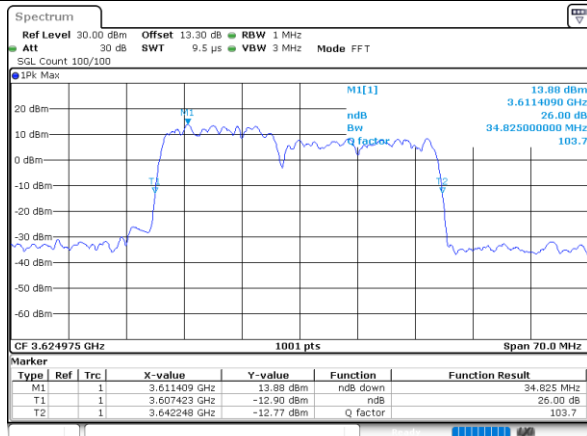
Date: 15.APR.2025 12:46:28

## Middle Channel / 10MHz+20MHz



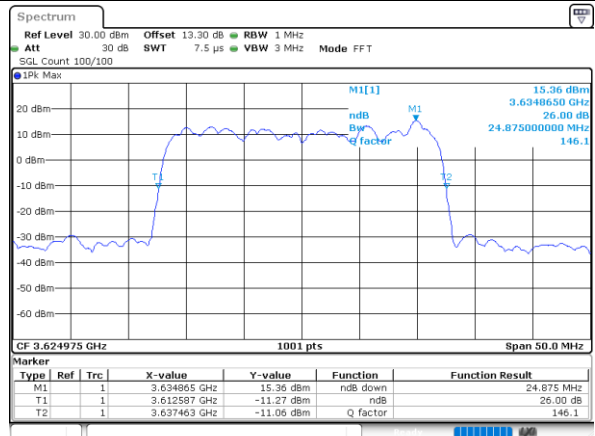
Date: 15.APR.2025 12:50:27

## Middle Channel / 15MHz+20MHz



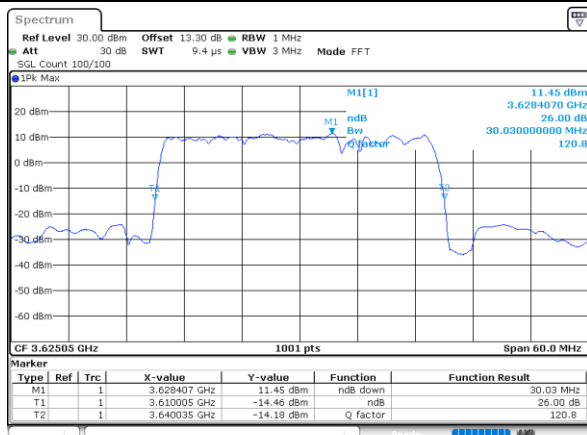
Date: 15.APR.2025 12:55:34

## Middle Channel / 20MHz+5MHz



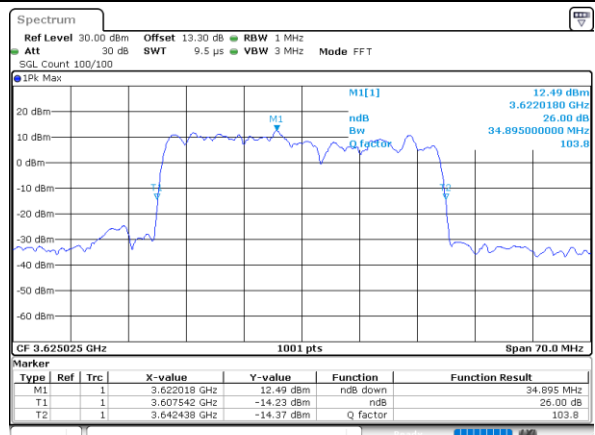
Date: 15.APR.2025 12:48:28

## Middle Channel / 20MHz+10MHz



Date: 15.APR.2025 12:52:58

## Middle Channel / 20MHz+15MHz



Date: 15.APR.2025 12:57:31

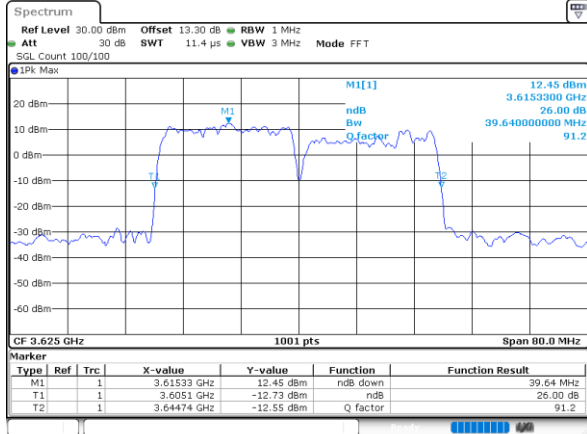


LTE Band 48C

64QAM

Middle Channel / 20MHz+20MHz

N/A



Date: 15.APR.2025 12:59:29