

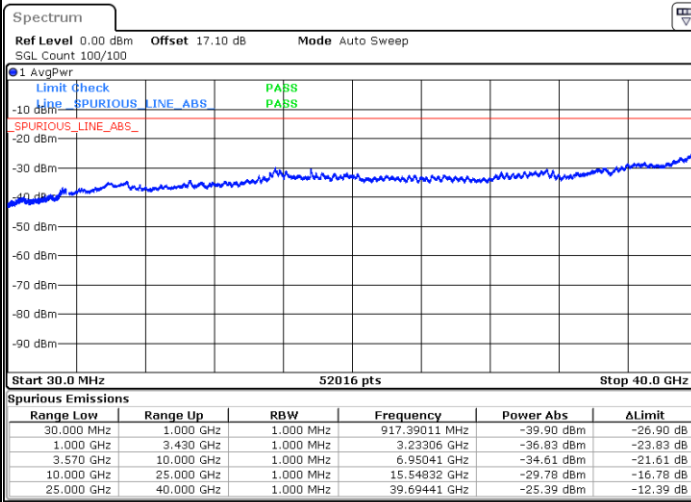


## LTE Band 42C / 10MHz+20MHz

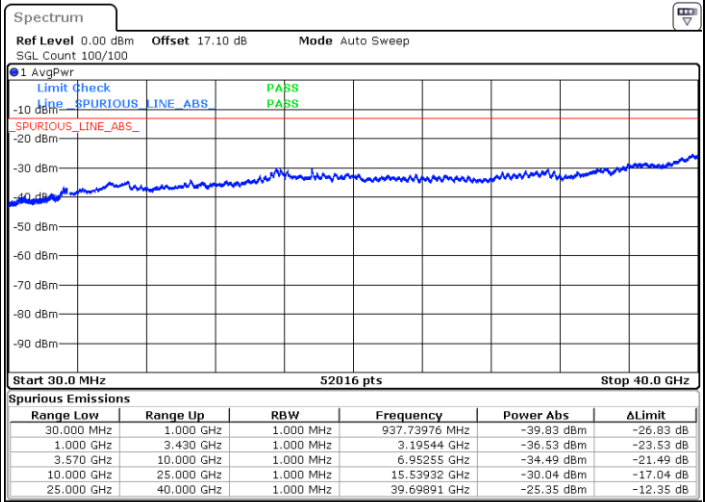
## QPSK

## Lowest Channel / 1RB0 and 1RB99

## Lowest Channel / 1RB49 and 1RB0



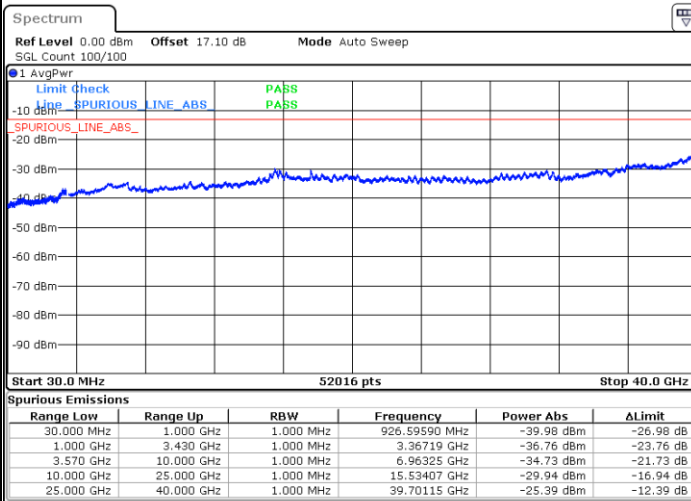
Date: 21.JUL.2025 21:33:01



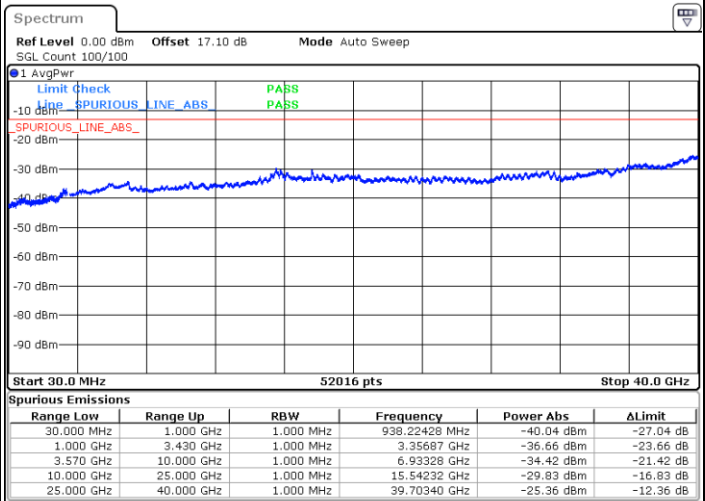
Date: 21.JUL.2025 21:31:19

## Middle Channel / 1RB0 and 1RB99

## Middle Channel / 1RB49 and 1RB0



Date: 21.JUL.2025 21:36:30



Date: 21.JUL.2025 21:34:47

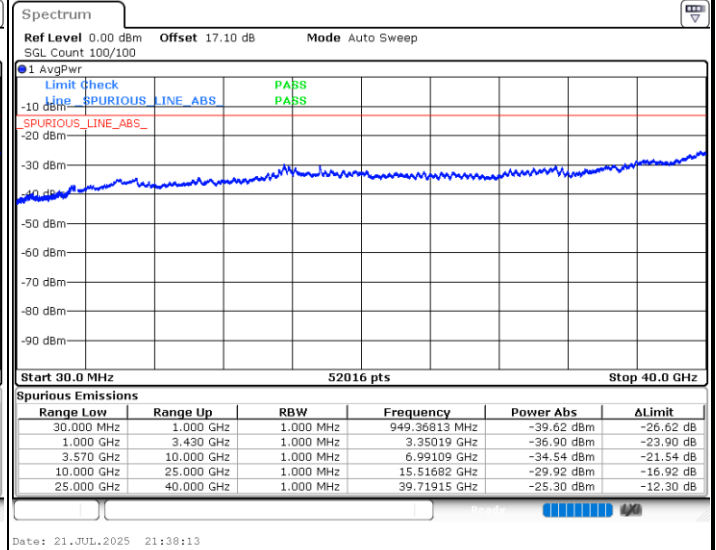
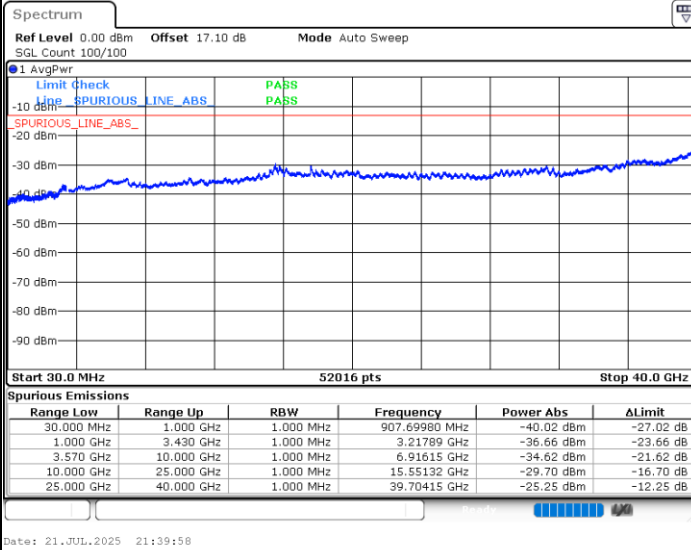


## LTE Band 42C / 10MHz+20MHz

## QPSK

## Highest Channel / 1RB0 and 1RB99

## Highest Channel / 1RB49 and 1RB0



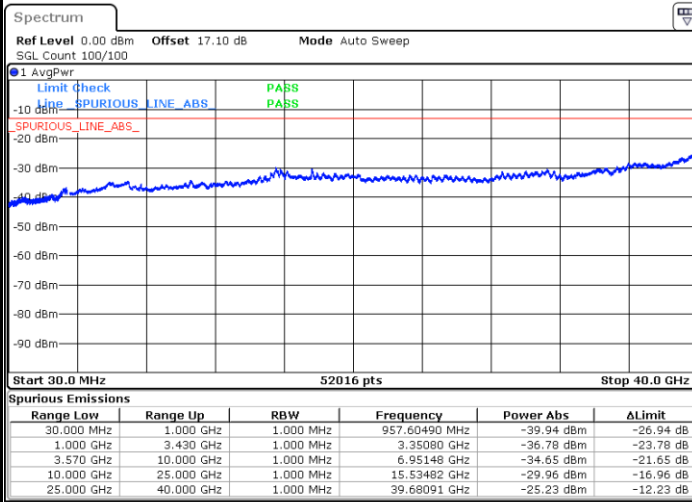


## LTE Band 42C / 15MHz+20MHz

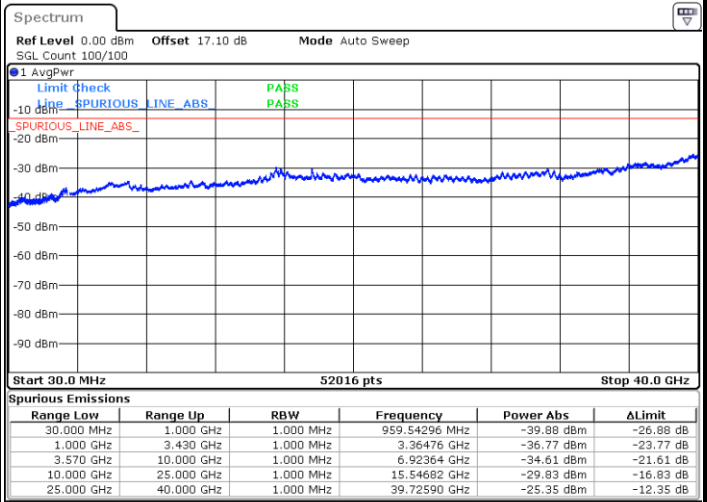
## QPSK

## Lowest Channel / 1RB0 and 1RB99

## Lowest Channel / 1RB74 and 1RB0



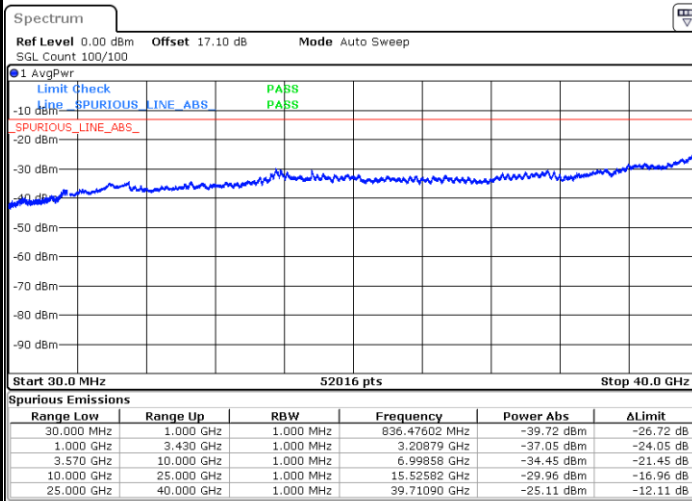
Date: 21.JUL.2025 21:52:27



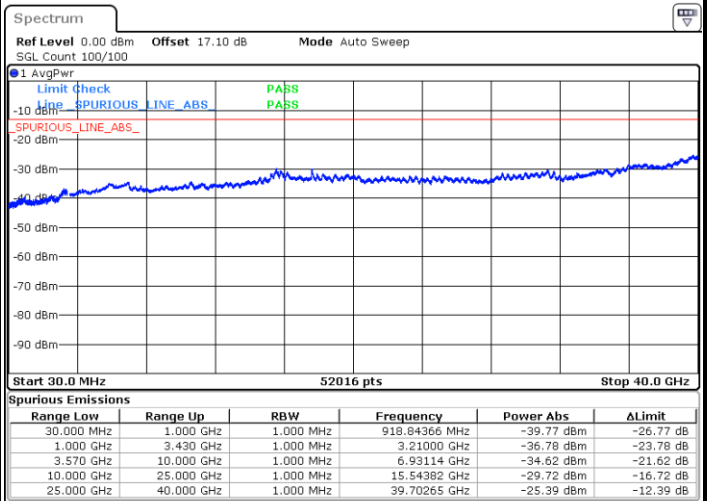
Date: 21.JUL.2025 21:54:09

## Middle Channel / 1RB0 and 1RB99

## Middle Channel / 1RB74 and 1RB0



Date: 21.JUL.2025 21:55:55



Date: 21.JUL.2025 21:57:35

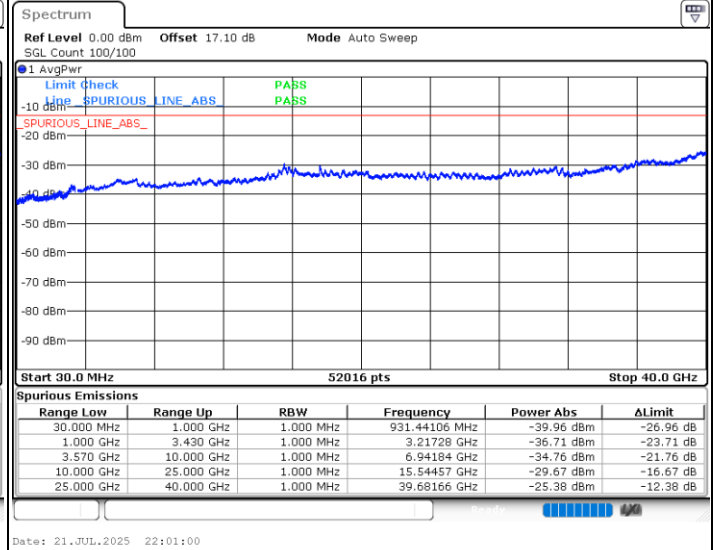
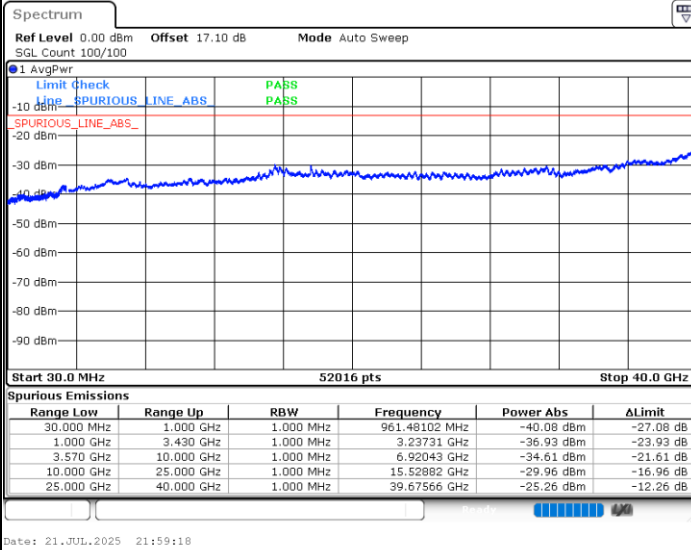


## LTE Band 42C / 15MHz+20MHz

## QPSK

## Highest Channel / 1RB0 and 1RB99

## Highest Channel / 1RB74 and 1RB0



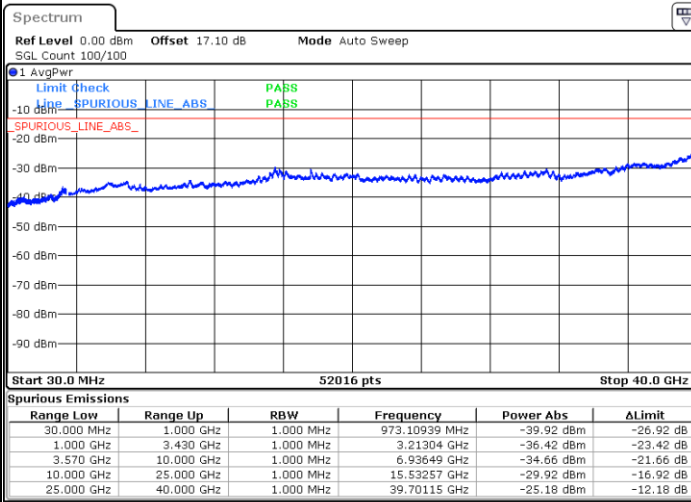


## LTE Band 42C / 20MHz+5MHz

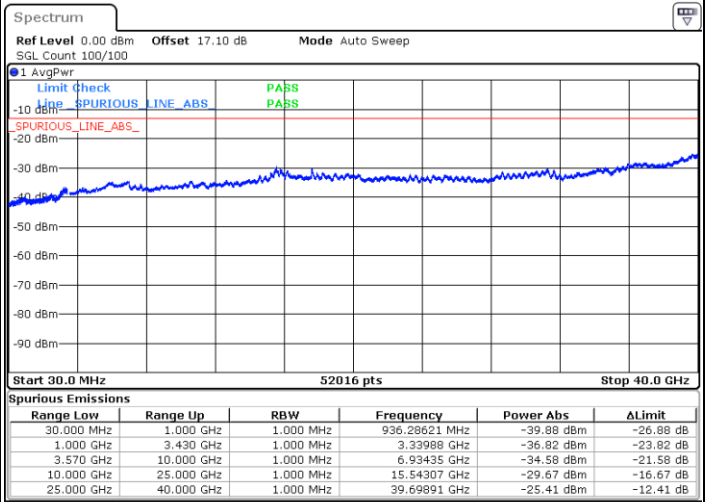
## QPSK

## Lowest Channel / 1RB0 and 1RB24

## Lowest Channel / 1RB99 and 1RB0



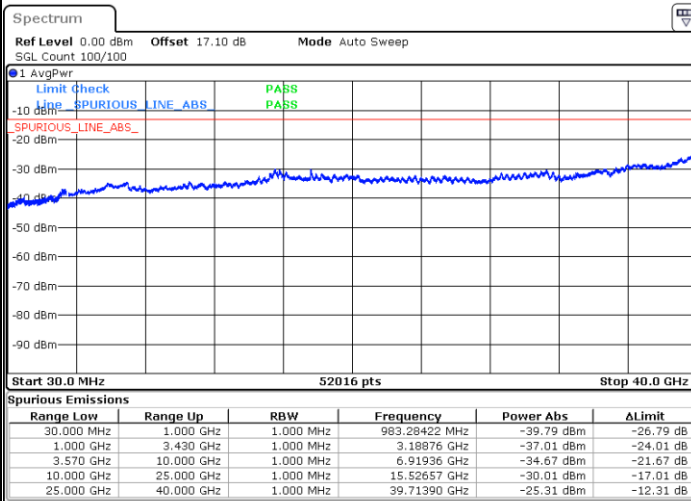
Date: 21.JUL.2025 21:22:18



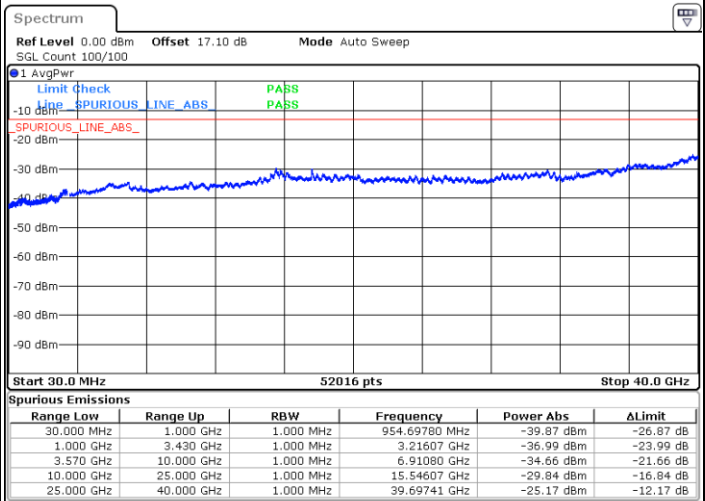
Date: 21.JUL.2025 21:20:34

## Middle Channel / 1RB0 and 1RB24

## Middle Channel / 1RB99 and 1RB0



Date: 21.JUL.2025 21:25:53



Date: 21.JUL.2025 21:24:10

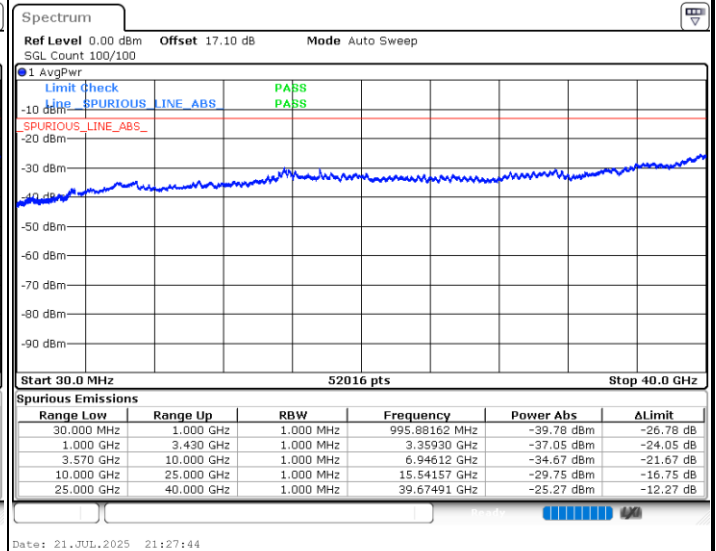
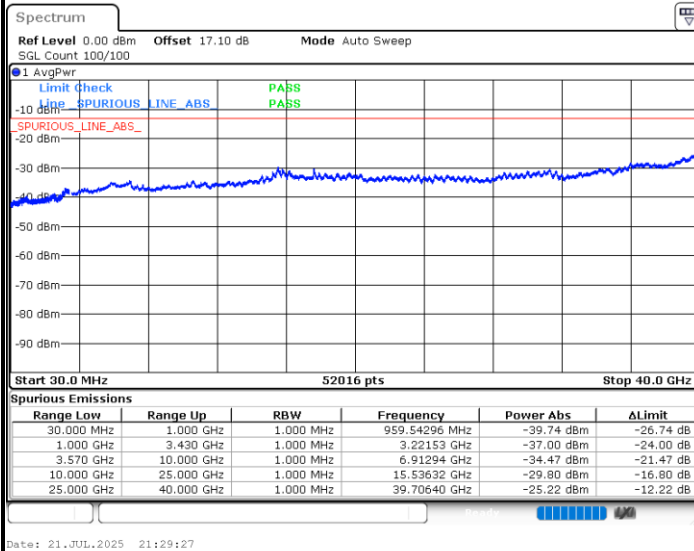


## LTE Band 42C / 20MHz+5MHz

## QPSK

## Highest Channel / 1RB0 and 1RB24

## Highest Channel / 1RB99 and 1RB0



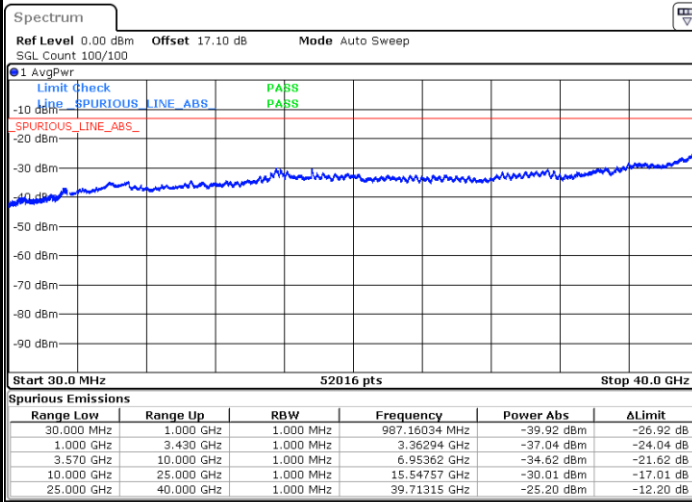


## LTE Band 42C / 20MHz+10MHz

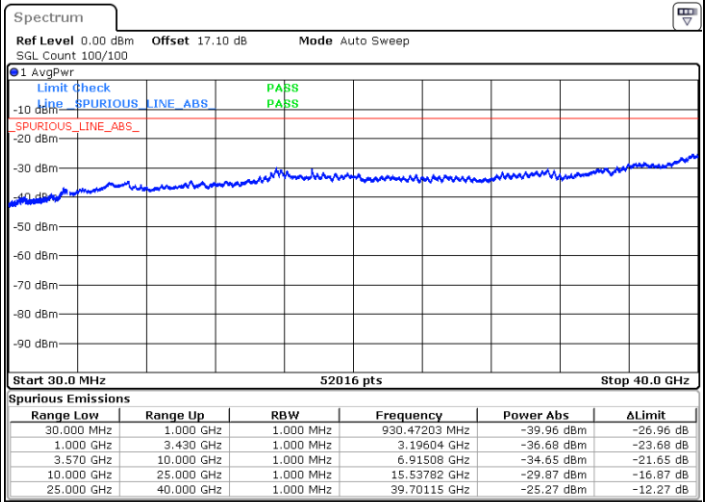
## QPSK

## Lowest Channel / 1RB0 and 1RB49

## Lowest Channel / 1RB99 and 1RB0



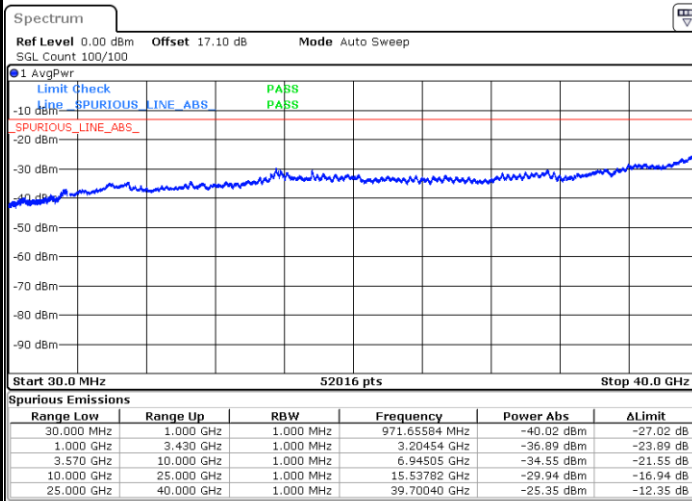
Date: 21.JUL.2025 21:43:40



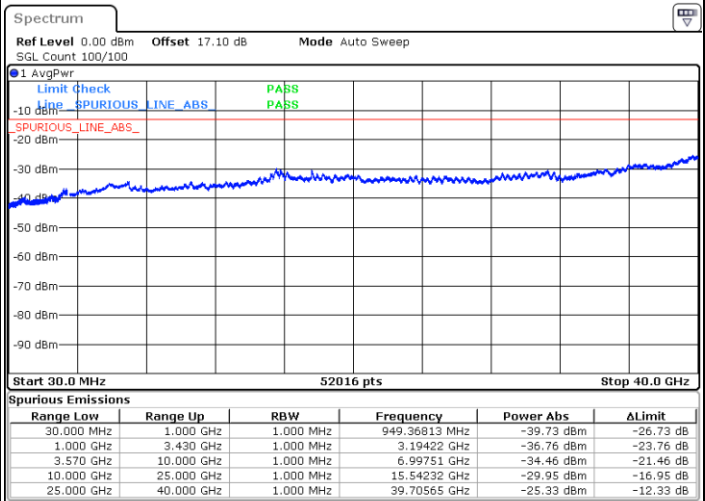
Date: 21.JUL.2025 21:41:52

## Middle Channel / 1RB0 and 1RB49

## Middle Channel / 1RB99 and 1RB0



Date: 21.JUL.2025 21:47:09



Date: 21.JUL.2025 21:45:26

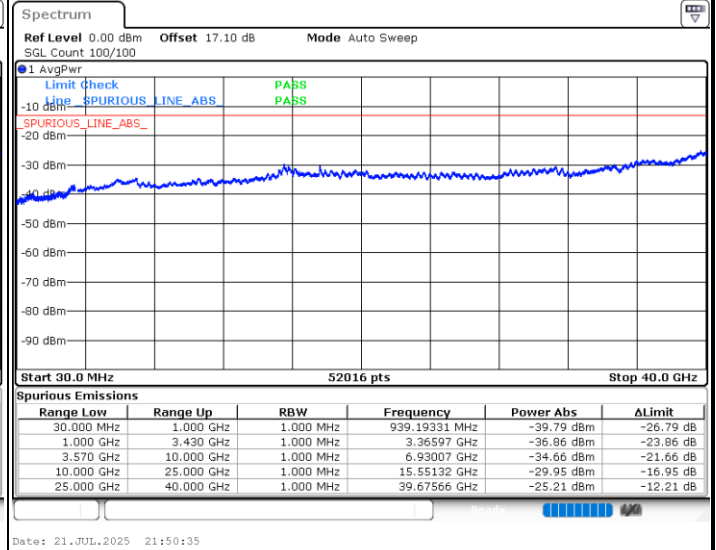
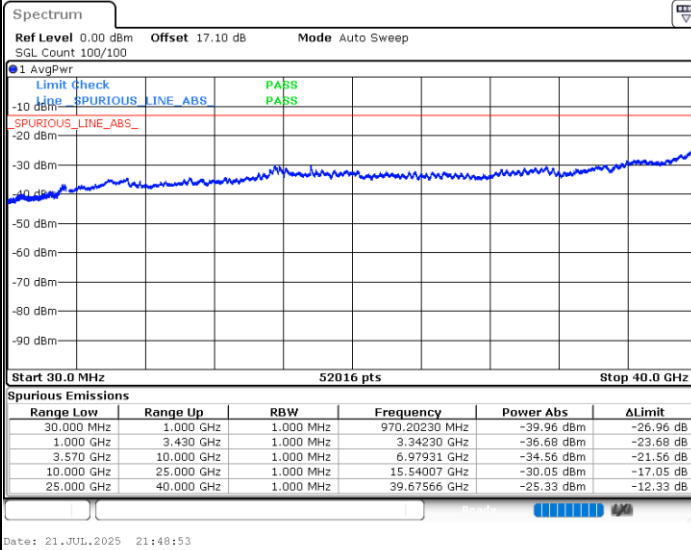


## LTE Band 42C / 20MHz+10MHz

## QPSK

## Highest Channel / 1RB0 and 1RB49

## Highest Channel / 1RB99 and 1RB0



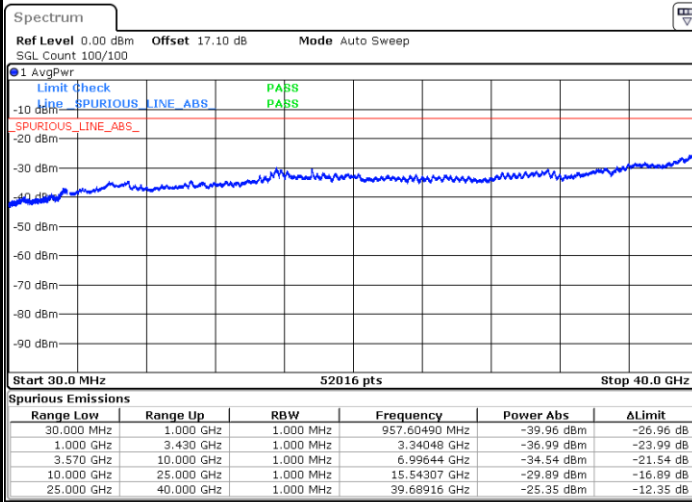


## LTE Band 42C / 20MHz+15MHz

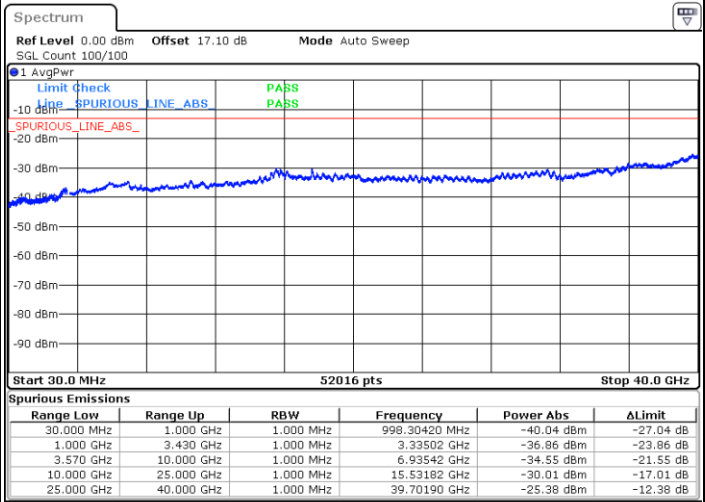
## QPSK

## Lowest Channel / 1RB0 and 1RB74

## Lowest Channel / 1RB99 and 1RB0



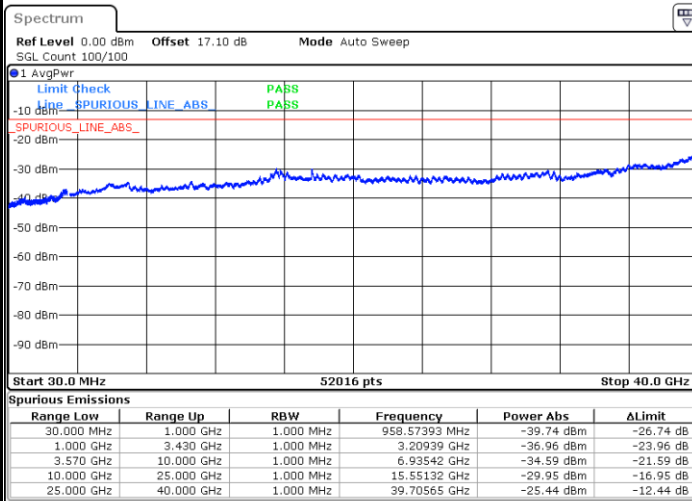
Date: 21.JUL.2025 22:02:52



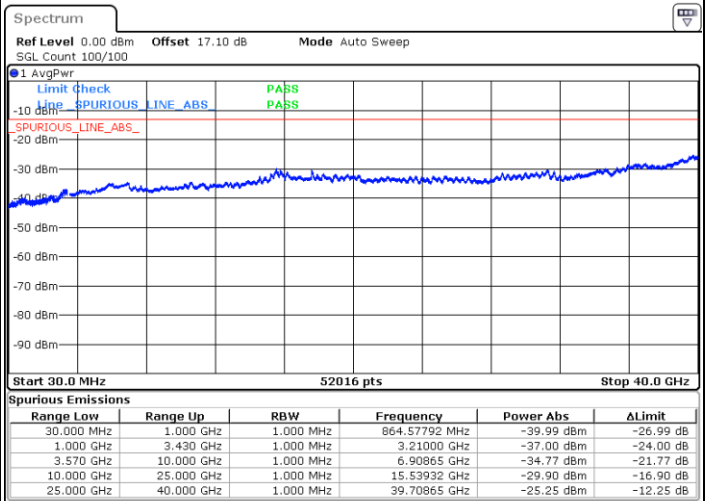
Date: 21.JUL.2025 22:04:35

## Middle Channel / 1RB0 and 1RB74

## Middle Channel / 1RB99 and 1RB0



Date: 21.JUL.2025 22:06:23



Date: 21.JUL.2025 22:08:01

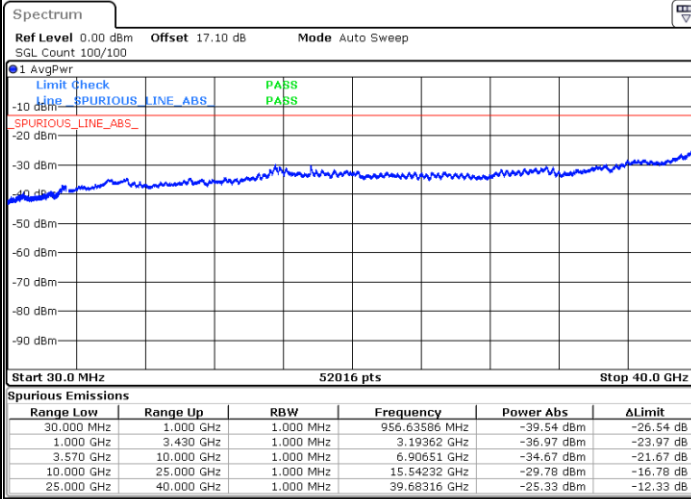


## LTE Band 42C / 20MHz+15MHz

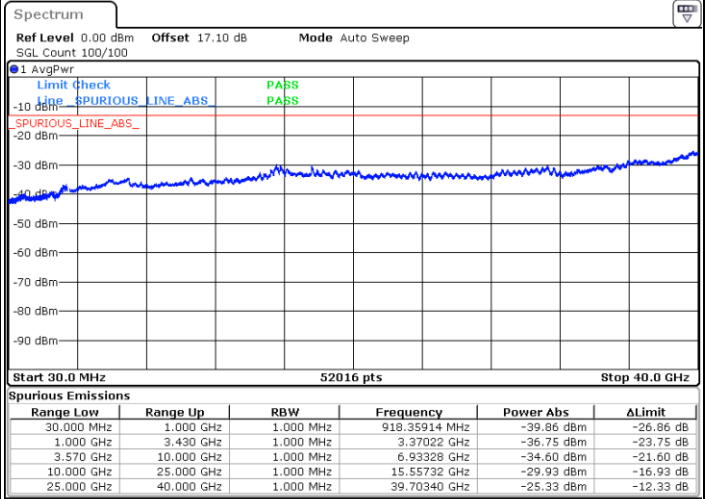
## QPSK

## Highest Channel / 1RB0 and 1RB74

## Highest Channel / 1RB99 and 1RB0



Date: 21.JUL.2025 22:09:49



Date: 21.JUL.2025 22:11:38

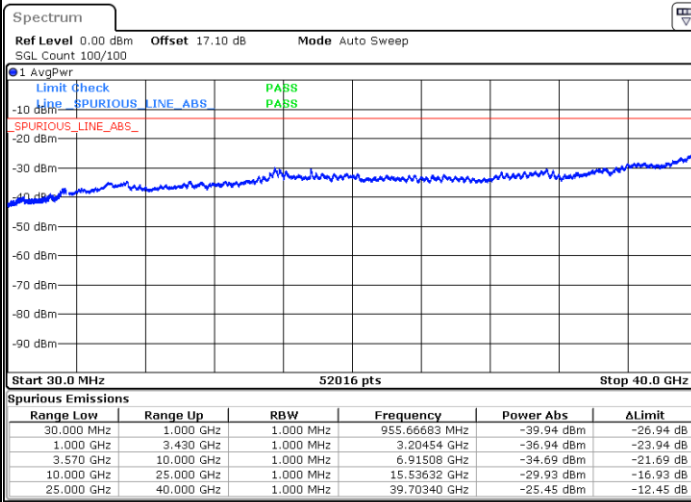


## LTE Band 42C / 20MHz+20MHz

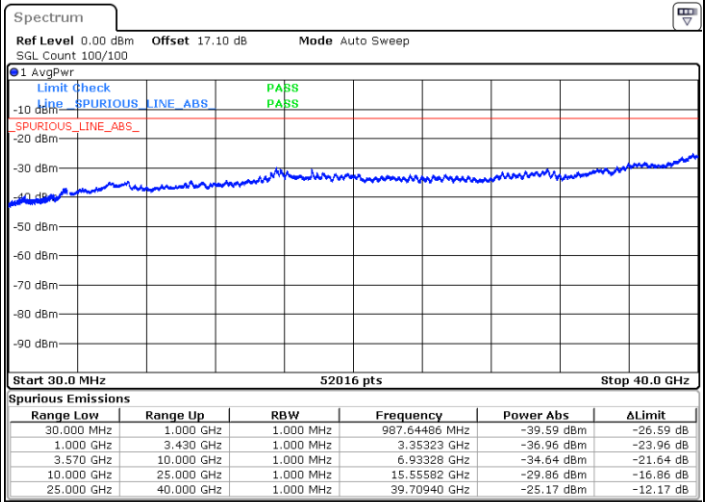
## QPSK

## Lowest Channel / 1RB0 and 1RB99

## Lowest Channel / 1RB99 and 1RB0



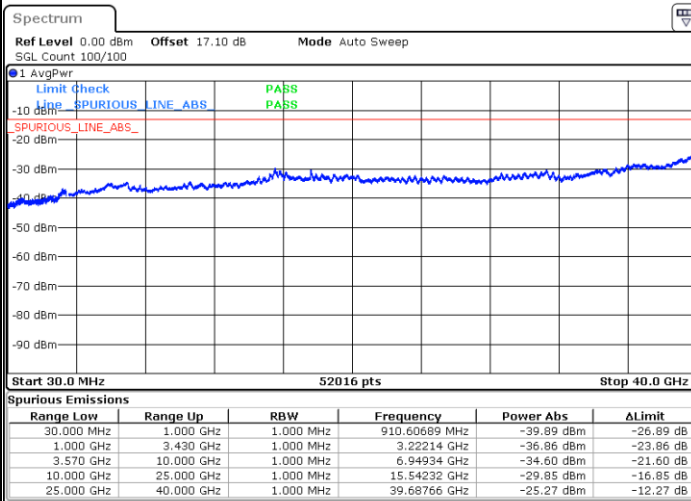
Date: 21.JUL.2025 22:13:24



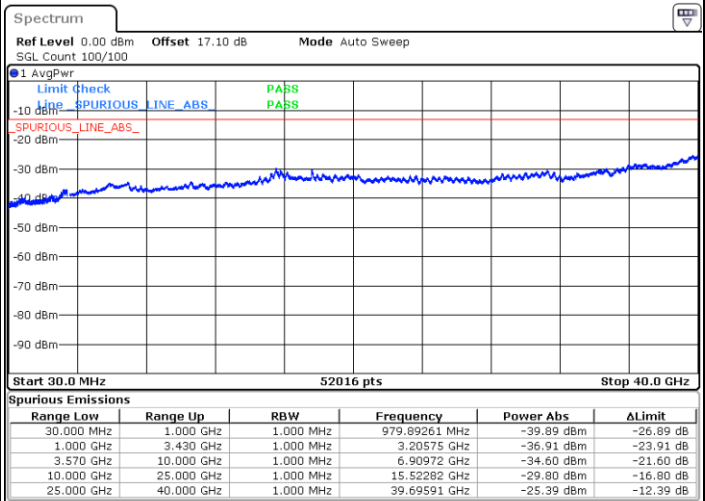
Date: 21.JUL.2025 22:15:08

## MiddleChannel / 1RB0 and 1RB99

## Middle Channel / 1RB99 and 1RB0



Date: 21.JUL.2025 22:16:54



Date: 21.JUL.2025 22:18:37

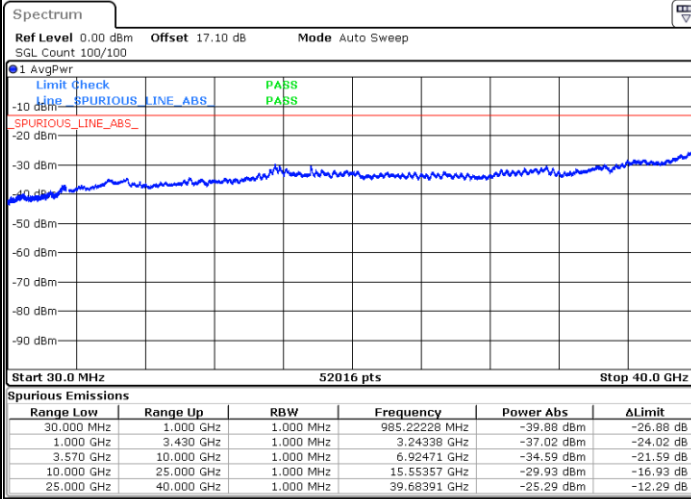


## LTE Band 42C / 20MHz+20MHz

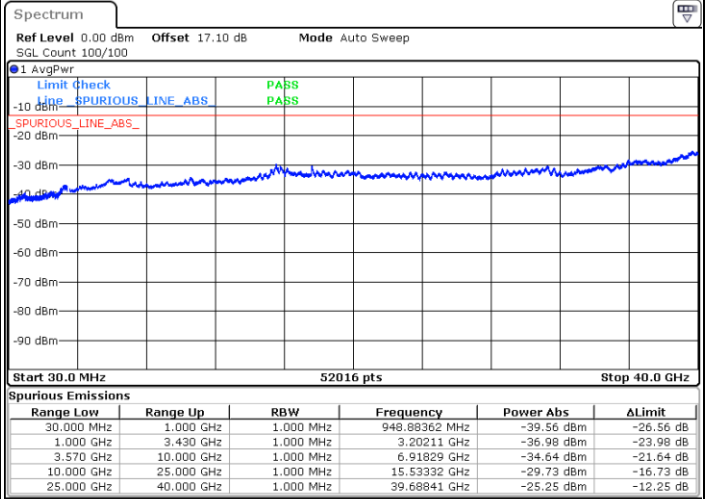
## QPSK

## Highest Channel / 1RB0 and 1RB99

## Highest Channel / 1RB99 and 1RB0



Date: 21.JUL.2025 22:20:25



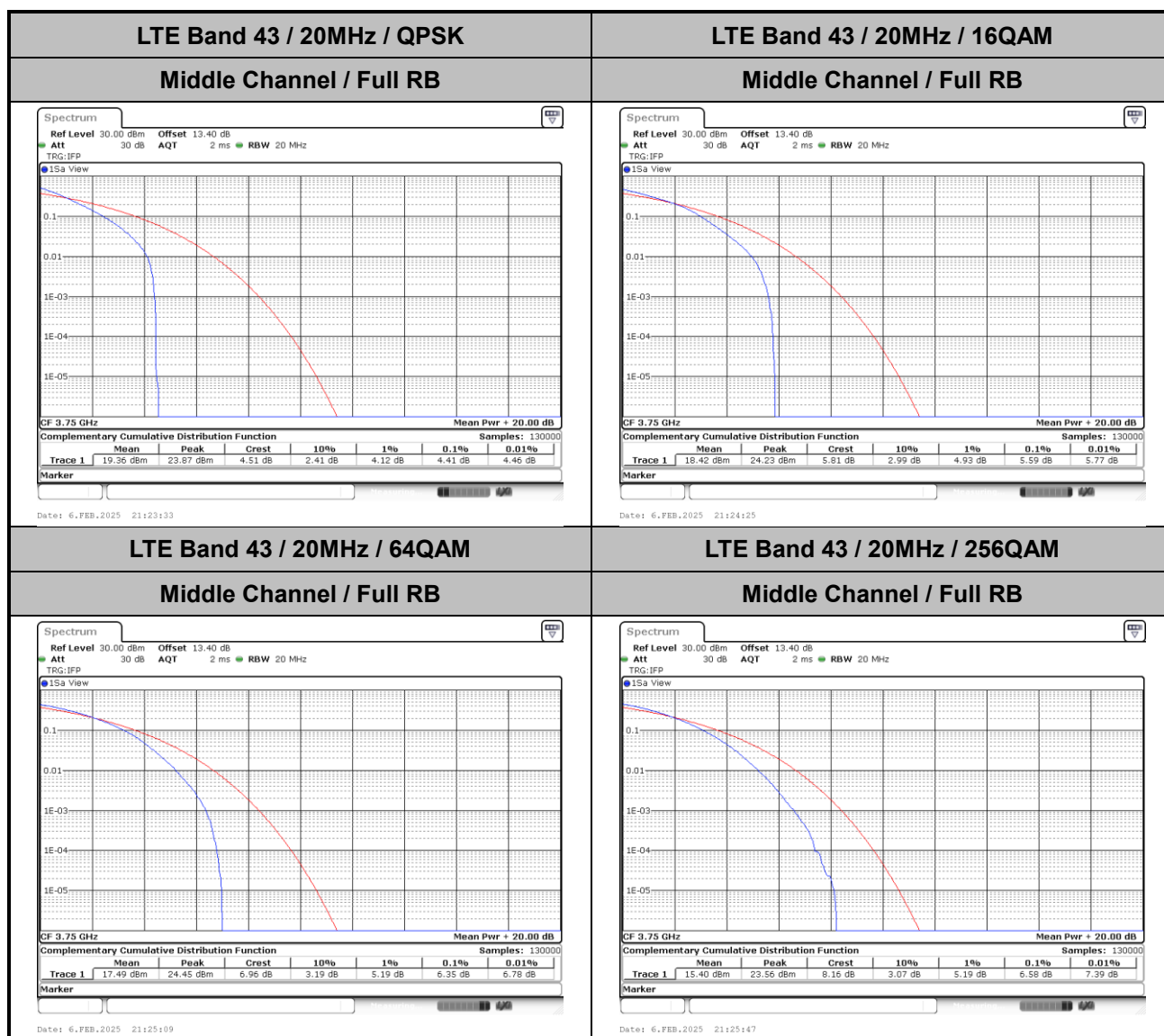
Date: 21.JUL.2025 22:22:06



## LTE Band 43

## Peak-to-Average Ratio

| Mode      | LTE Band 43 / 20MHz |         |         |         |             |
|-----------|---------------------|---------|---------|---------|-------------|
| Mod.      | QPSK                | 16QAM   | 64QAM   | 256QAM  | Limit: 13dB |
| RB Size   | Full RB             | Full RB | Full RB | Full RB | Result      |
| Middle CH | 4.41                | 5.59    | 6.35    | 6.58    | PASS        |



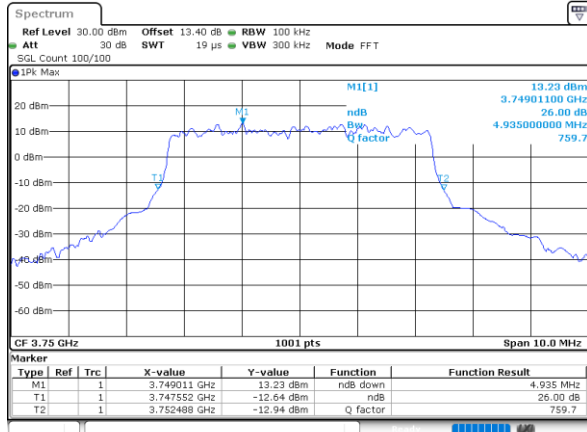
**26dB Bandwidth**

| Mode      | LTE Band 43 : 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 | -                          | -      | -     | -      | 4.93  | 4.95   | 9.86  | 10.64  | 14.44 | 14.38  | 19.02 | 18.98  |
| Mode      | LTE Band 43 : 26dB BW(MHz) |        |       |        |       |        |       |        |       |        |       |        |
| BW        | 1.4MHz                     |        | 3MHz  |        | 5MHz  |        | 10MHz |        | 15MHz |        | 20MHz |        |
| Mod.      | 64QAM                      | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM |
| Middle CH | -                          | -      | -     | -      | 4.92  | 4.80   | 9.73  | 9.63   | 14.17 | 14.14  | 19.22 | 18.70  |

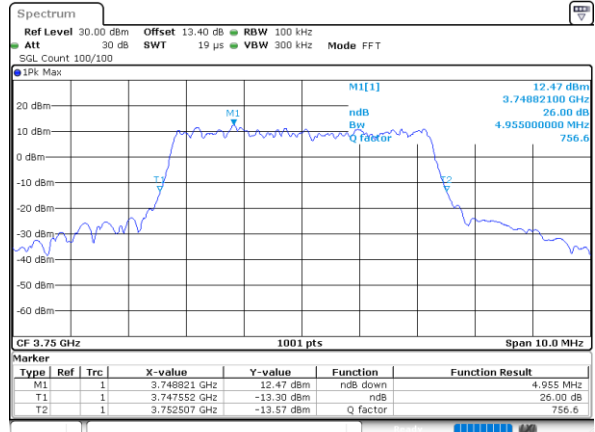


## LTE Band 43

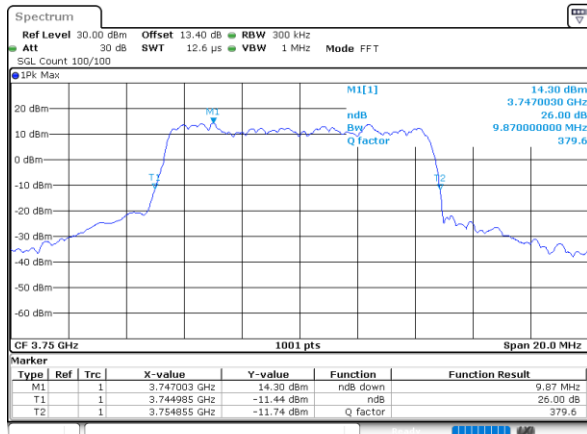
## Middle Channel / 5MHz / QPSK



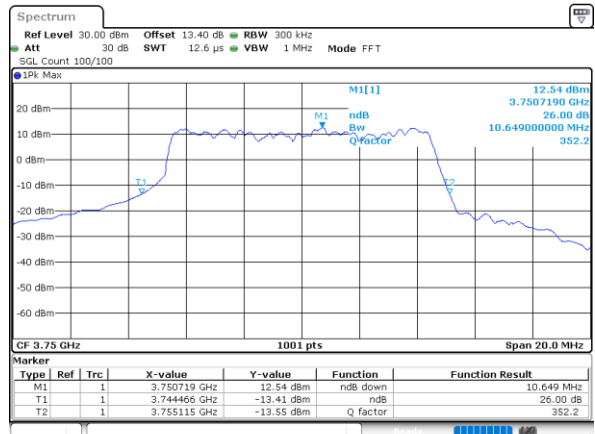
## Middle Channel / 5MHz / 16QAM



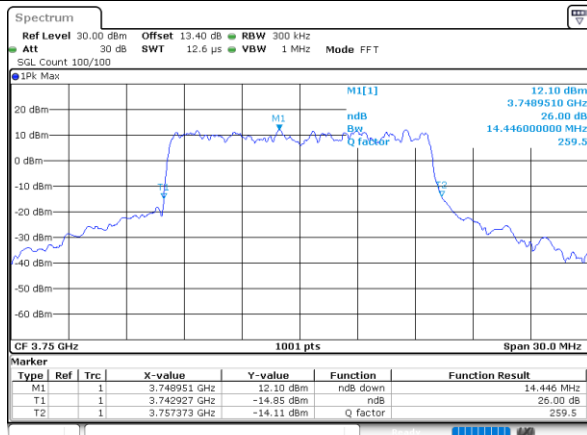
## Middle Channel / 10MHz / QPSK



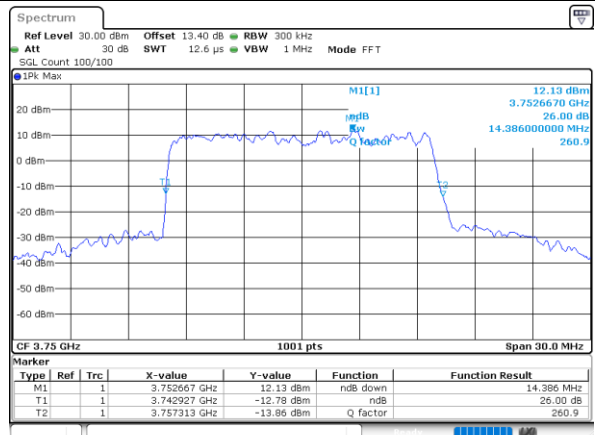
## Middle Channel / 10MHz / 16QAM



## Middle Channel / 15MHz / QPSK



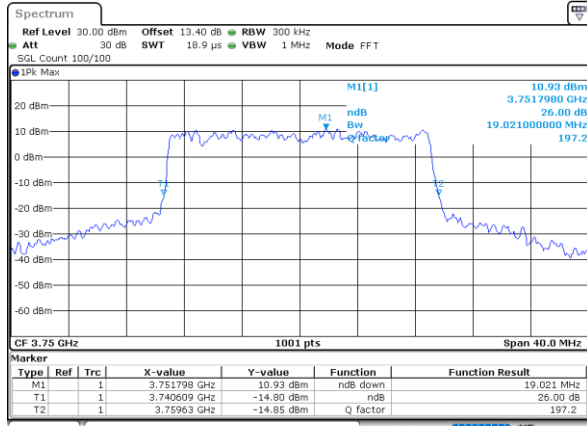
## Middle Channel / 15MHz / 16QAM





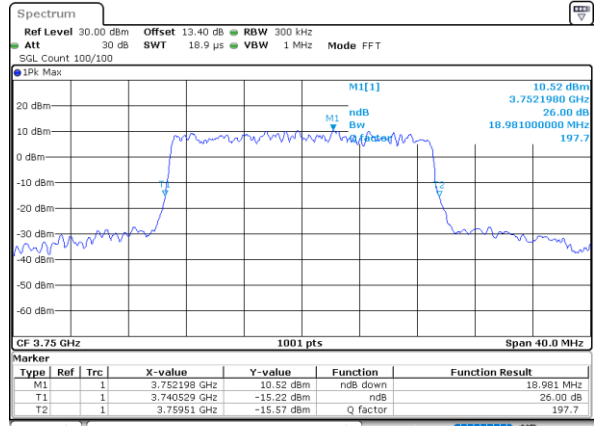
## LTE Band 43

## Middle Channel / 20MHz / QPSK



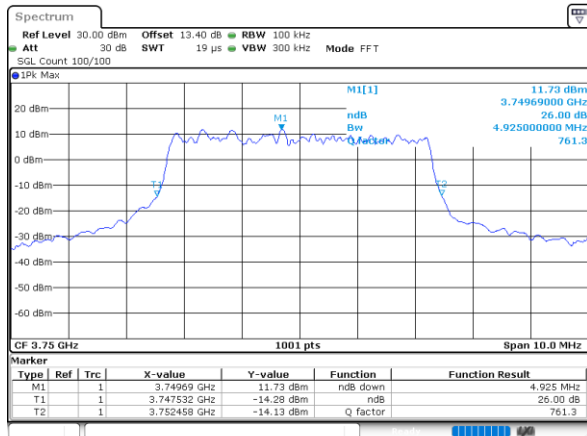
Date: 6.FEB.2025 21:20:22

## Middle Channel / 20MHz / 16QAM



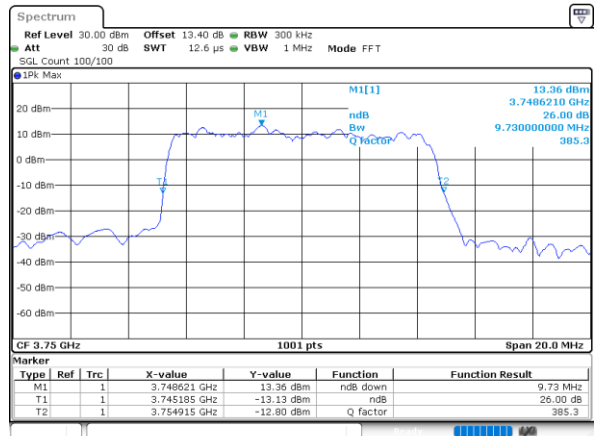
Date: 6.FEB.2025 21:21:13

## Middle Channel / 5MHz / 64QAM



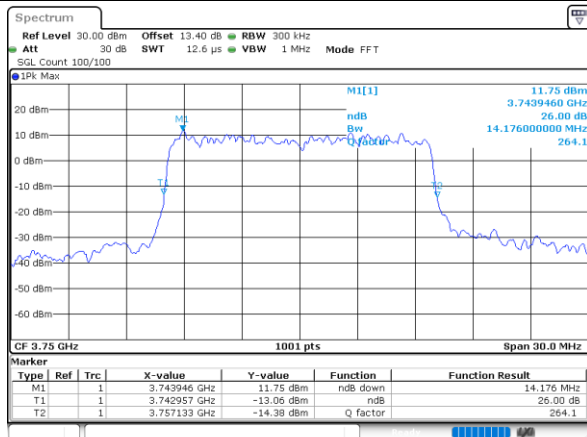
Date: 6.FEB.2025 20:49:40

## Middle Channel / 10MHz / 64QAM



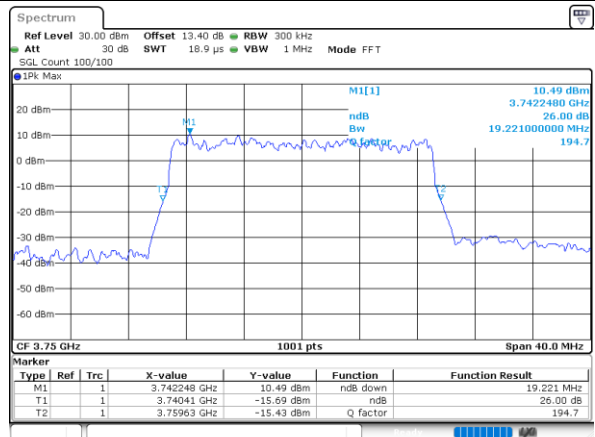
Date: 6.FEB.2025 20:55:26

## Middle Channel / 15MHz / 64QAM



Date: 6.FEB.2025 21:08:43

## Middle Channel / 20MHz / 64QAM

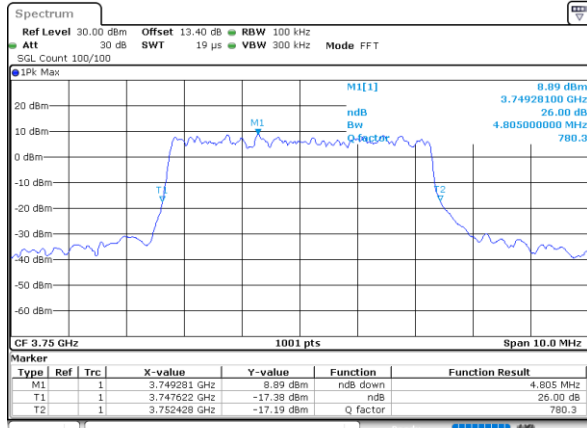


Date: 6.FEB.2025 21:21:53



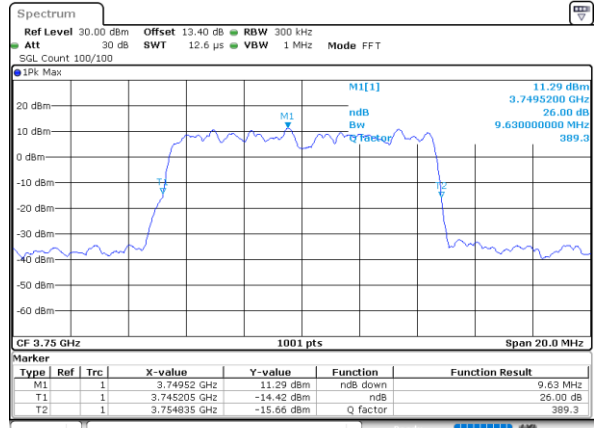
## LTE Band 43

## Middle Channel / 5MHz / 256QAM



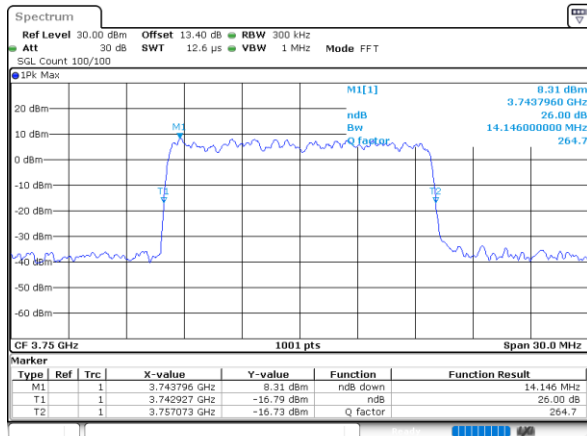
Date: 6.FEB.2025 20:50:16

## Middle Channel / 10MHz / 256QAM



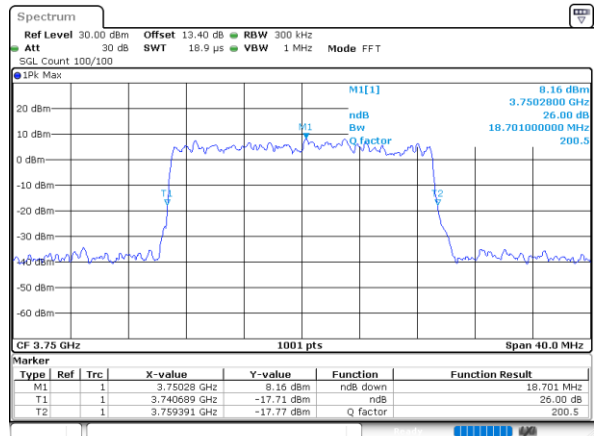
Date: 6.FEB.2025 20:56:03

## Middle Channel / 15MHz / 256QAM



Date: 6.FEB.2025 21:09:17

## Middle Channel / 20MHz / 256QAM



Date: 6.FEB.2025 21:22:44

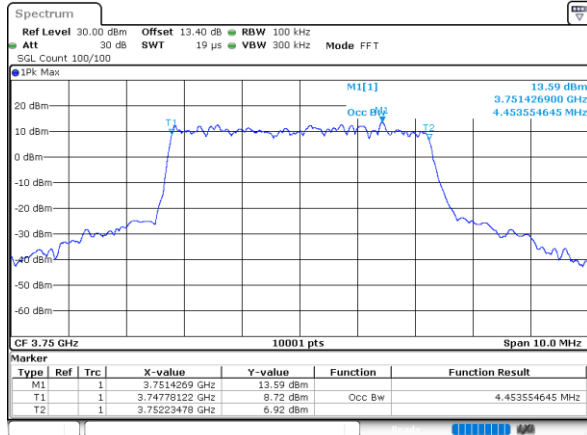
**Occupied Bandwidth**

| Mode      | LTE Band 43 : 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 | -                         | -      | -     | -      | 4.45  | 4.51   | 9.04  | 8.99   | 13.45 | 13.41  | 17.93 | 17.77  |
| Mode      | LTE Band 43 : 99%OBW(MHz) |        |       |        |       |        |       |        |       |        |       |        |
| BW        | 1.4MHz                    |        | 3MHz  |        | 5MHz  |        | 10MHz |        | 15MHz |        | 20MHz |        |
| Mod.      | 64QAM                     | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM |
| Middle CH | -                         | -      | -     | -      | 4.49  | 4.48   | 8.99  | 9.00   | 13.52 | 13.49  | 17.81 | 17.95  |

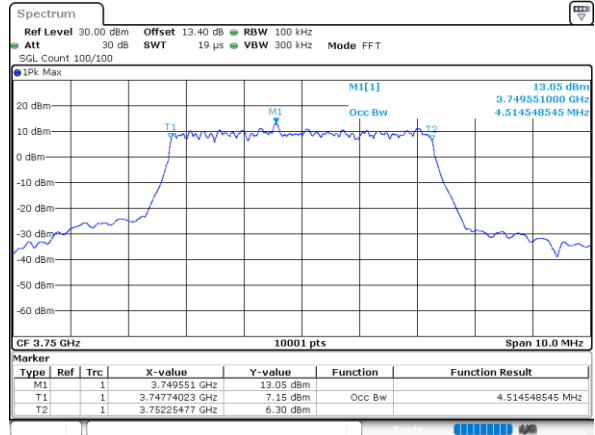


## LTE Band 43

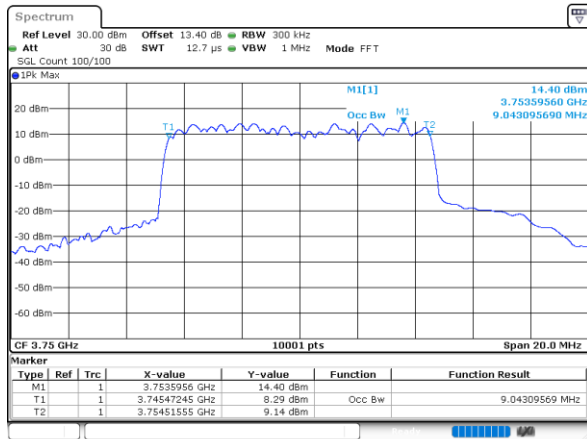
## Middle Channel / 5MHz / QPSK



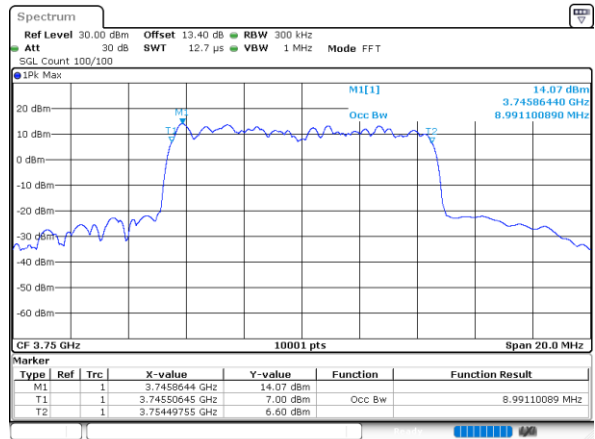
## Middle Channel / 5MHz / 16QAM



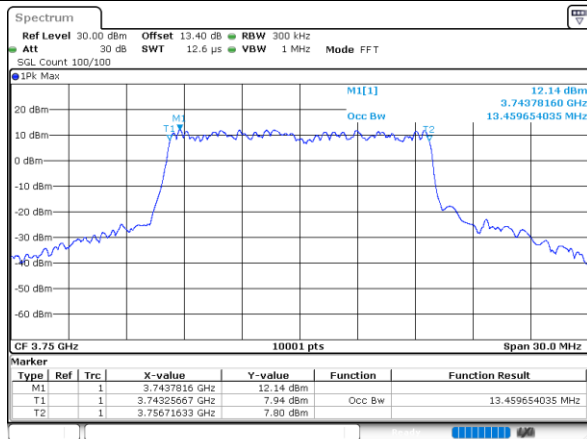
## Middle Channel / 10MHz / QPSK



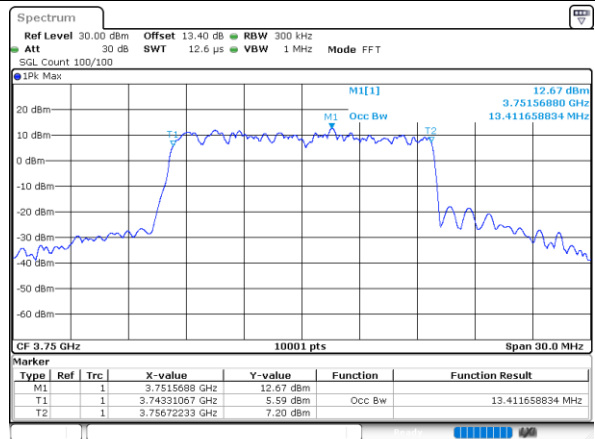
## Middle Channel / 10MHz / 16QAM



## Middle Channel / 15MHz / QPSK



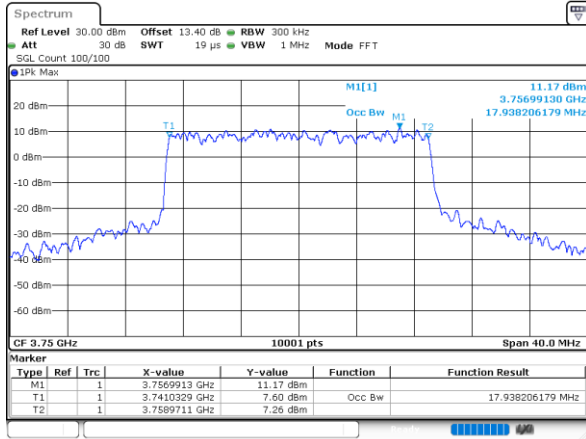
## Middle Channel / 15MHz / 16QAM



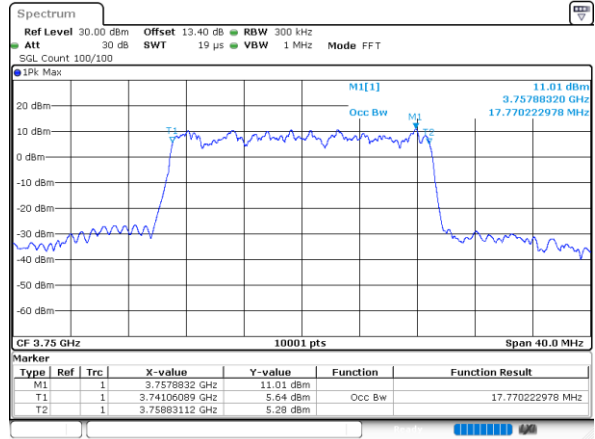


## LTE Band 43

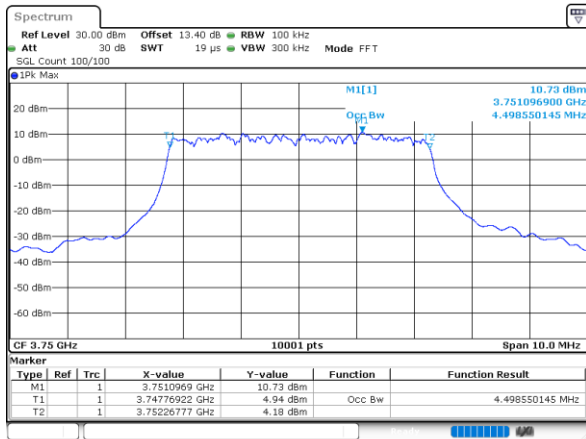
## Middle Channel / 20MHz / QPSK



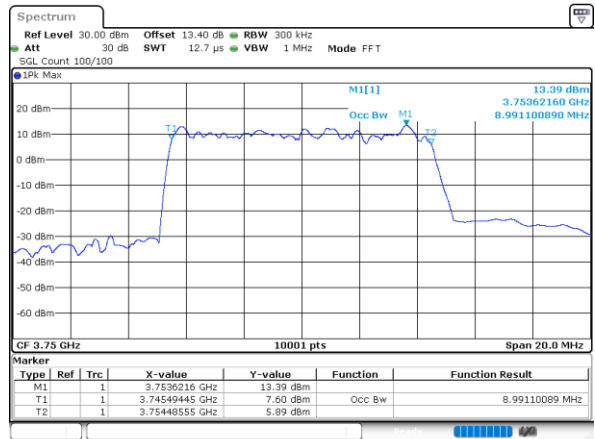
## Middle Channel / 20MHz / 16QAM



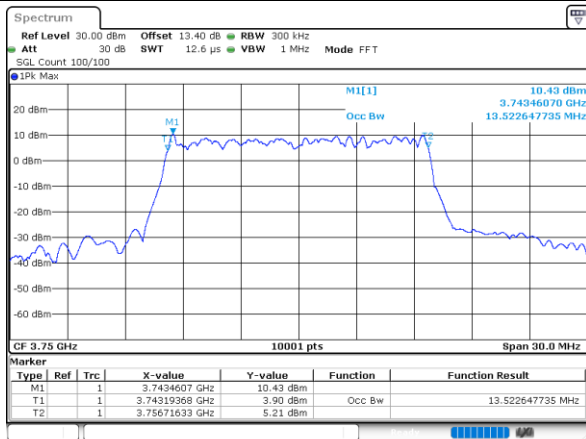
## Middle Channel / 5MHz / 64QAM



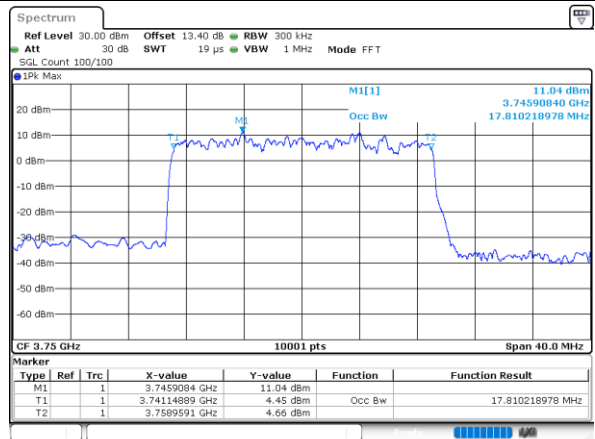
## Middle Channel / 10MHz / 64QAM



## Middle Channel / 15MHz / 64QAM



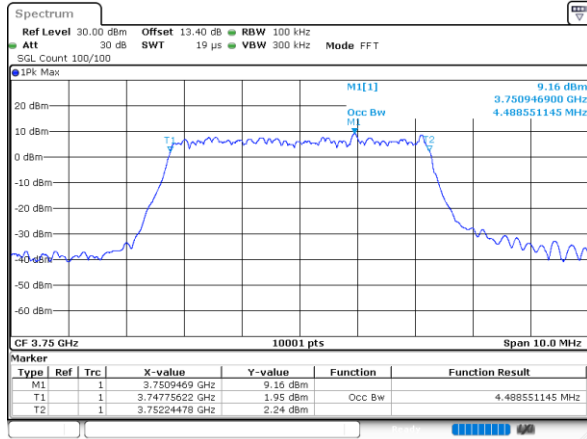
## Middle Channel / 20MHz / 64QAM



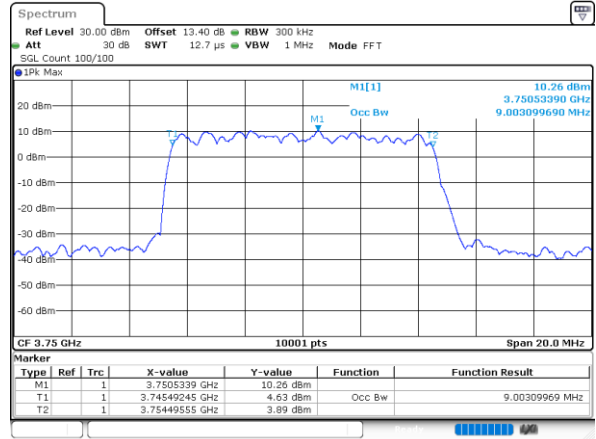


## LTE Band 43

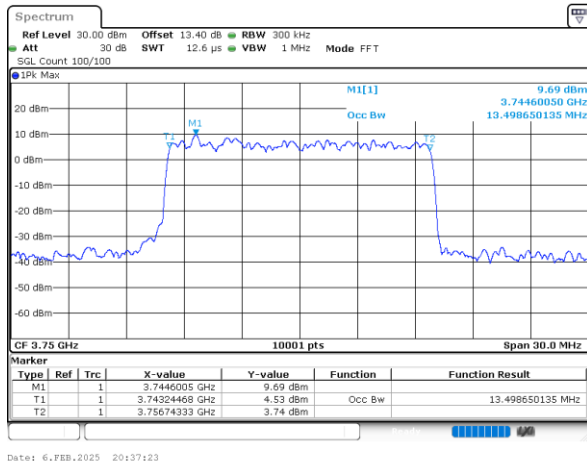
## Middle Channel / 5MHz / 256QAM



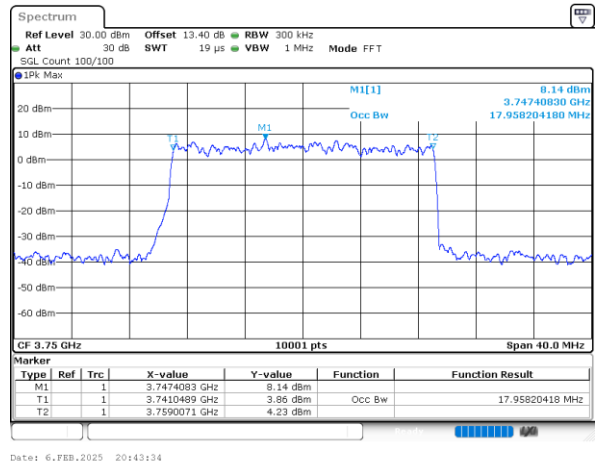
## Middle Channel / 10MHz / 256QAM



## Middle Channel / 15MHz / 256QAM



## Middle Channel / 20MHz / 256QAM

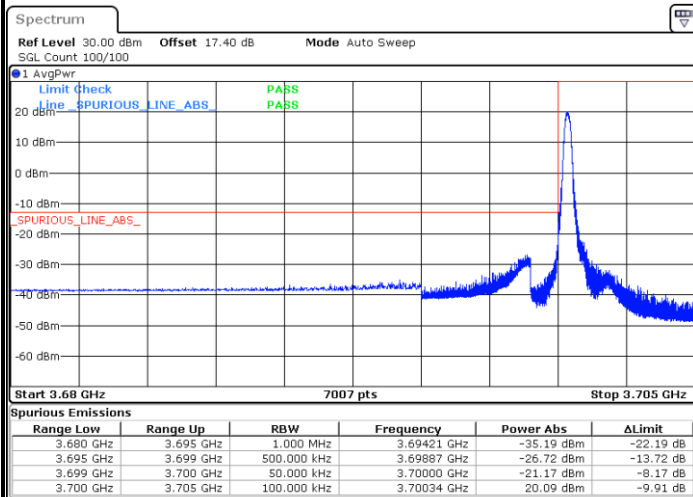




# Conducted Band Edge

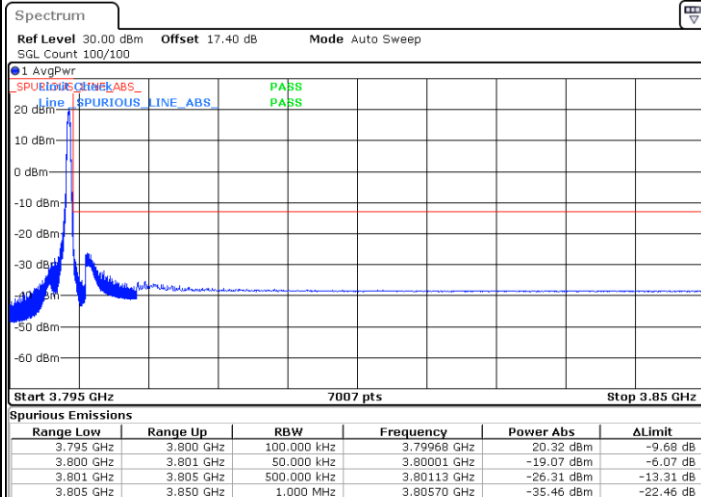
## LTE Band 43 / 5MHz / QPSK

### Lowest Band Edge / 1 RB



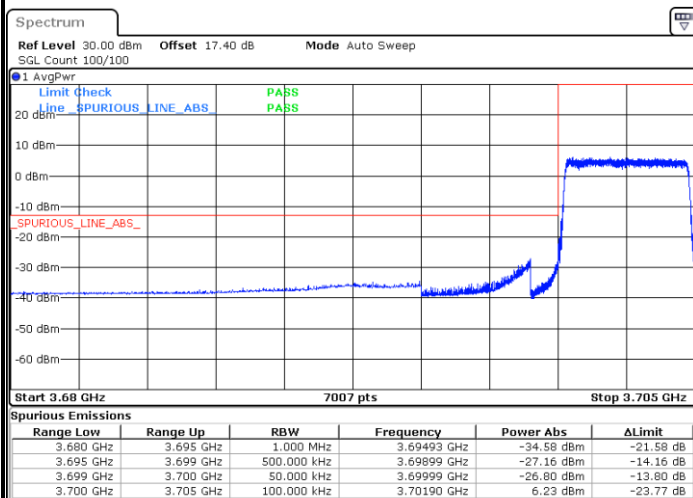
Date: 6.FEB.2025 17:57:06

### Highest Band Edge / 1 RB



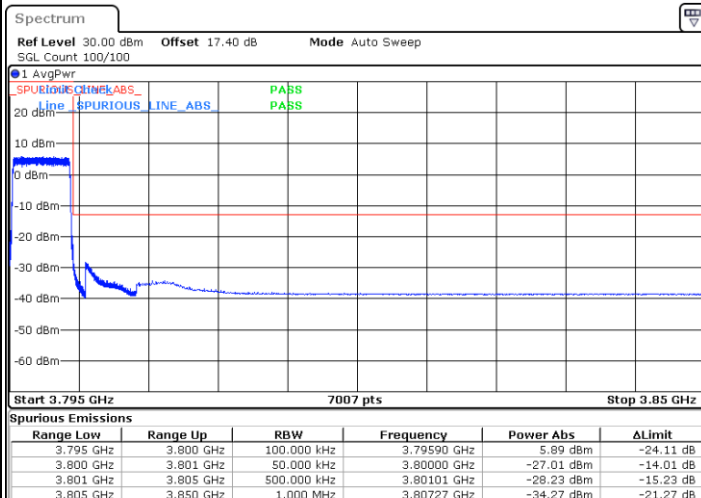
Date: 6.FEB.2025 18:07:10

### Lowest Band Edge / Full RB



Date: 6.FEB.2025 18:02:12

### Highest Band Edge / Full RB

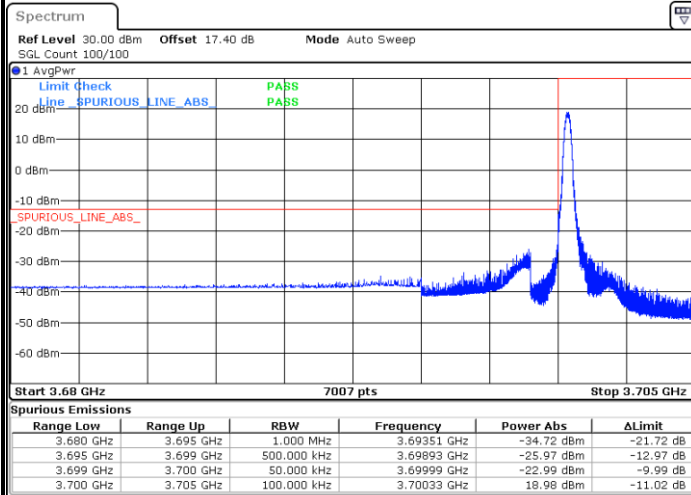


Date: 6.FEB.2025 18:12:18



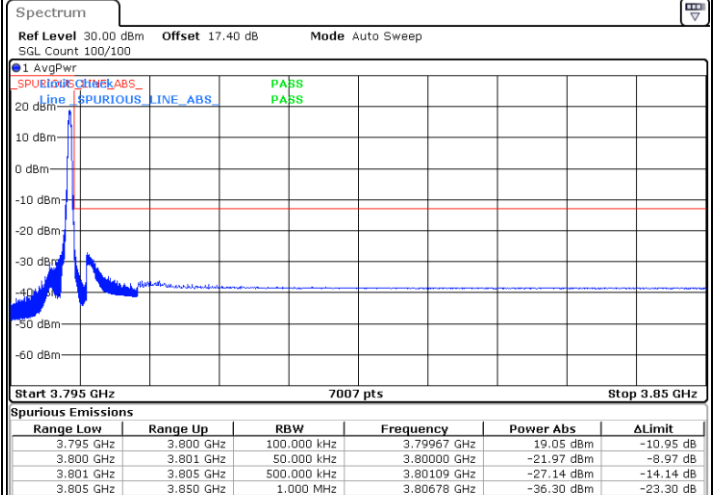
## LTE Band 43 / 5MHz / 16QAM

## Lowest Band Edge / 1RB



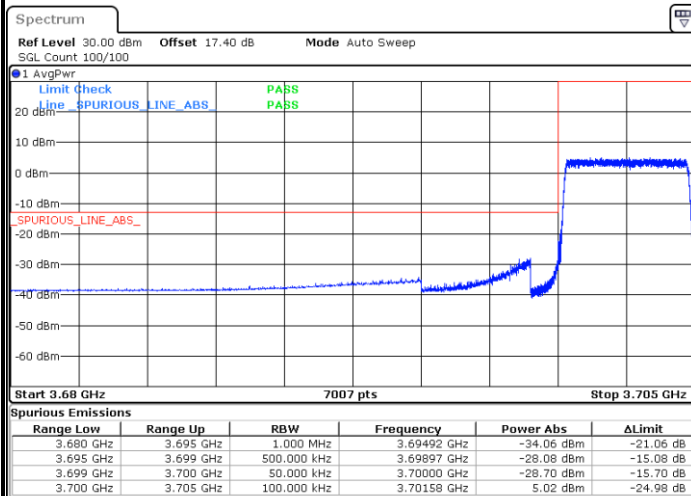
Date: 6.FEB.2025 17:58:27

## Highest Band Edge / 1 RB



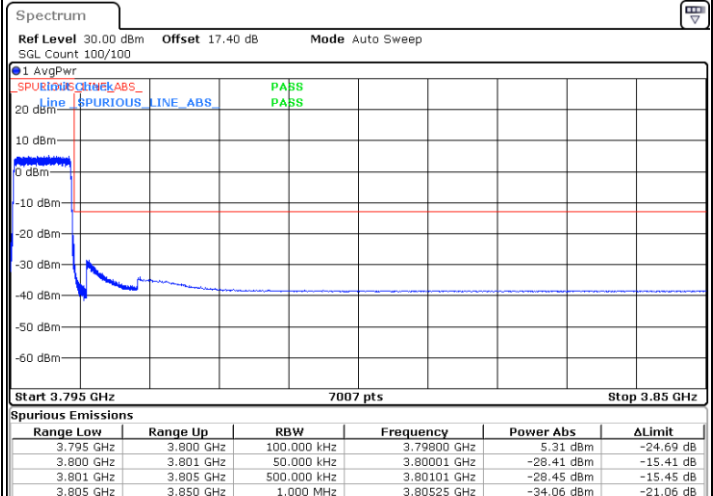
Date: 6.FEB.2025 18:08:24

## Lowest Band Edge / Full RB



Date: 6.FEB.2025 18:03:28

## Highest Band Edge / Full RB

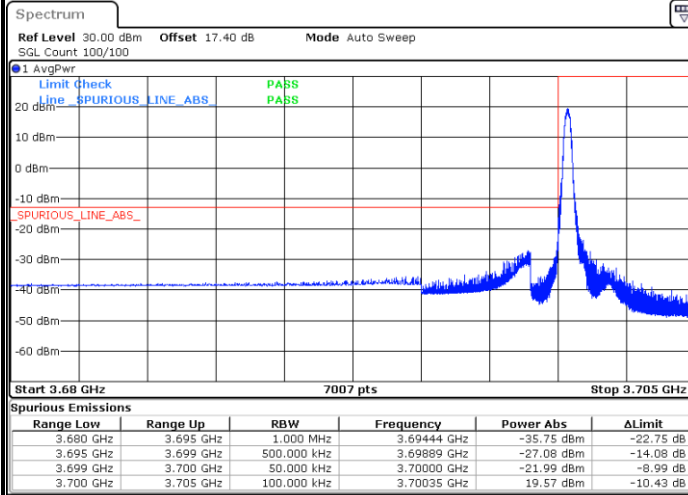


Date: 6.FEB.2025 18:13:35



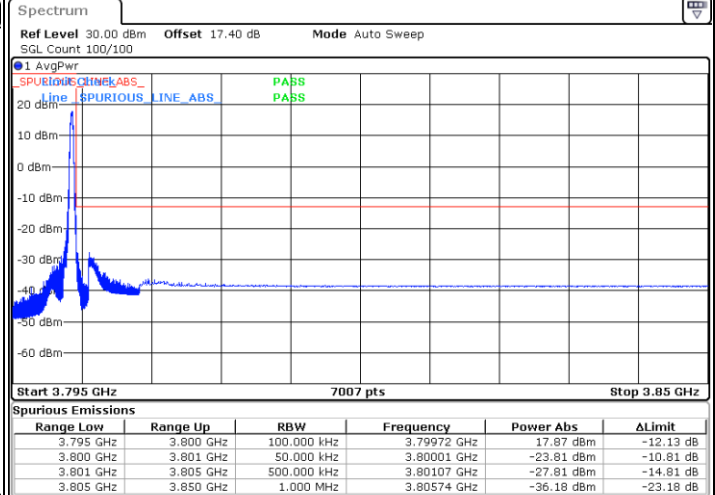
## LTE Band 43 / 5MHz / 64QAM

## Lowest Band Edge / 1RB



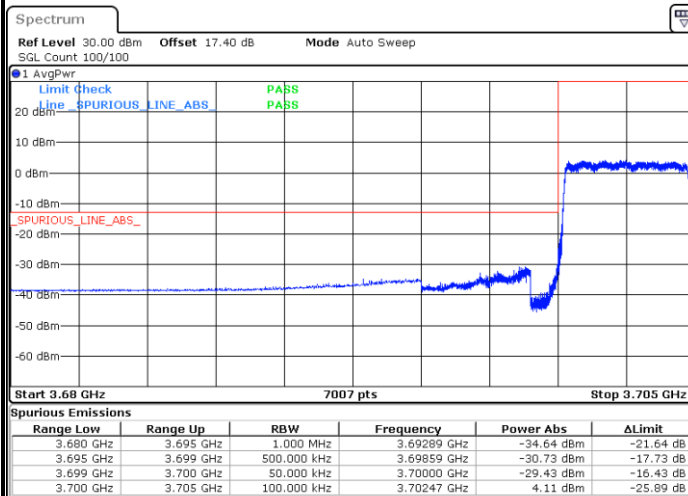
Date: 6.FEB.2025 17:59:41

## Highest Band Edge / 1 RB



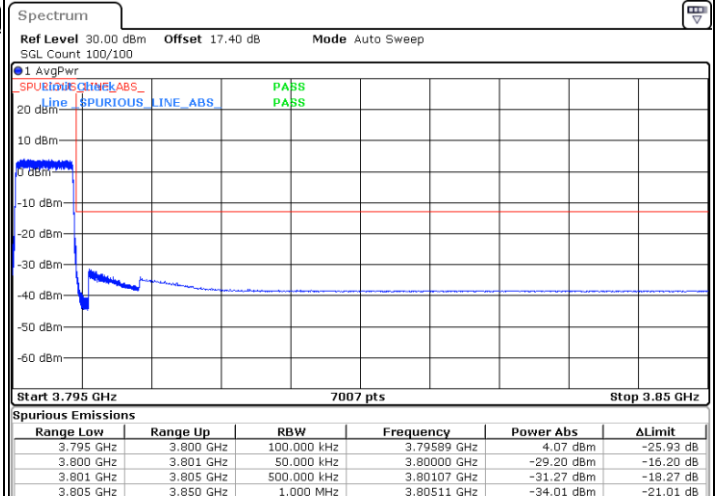
Date: 6.FEB.2025 18:09:38

## Lowest Band Edge / Full RB



Date: 6.FEB.2025 18:04:43

## Highest Band Edge / Full RB

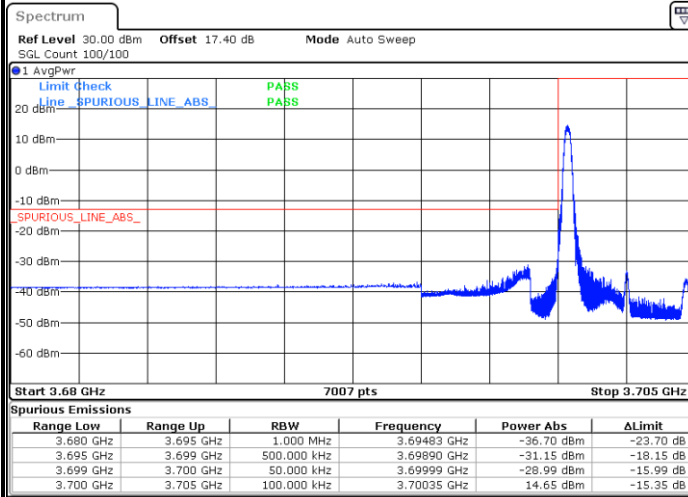


Date: 6.FEB.2025 18:14:50



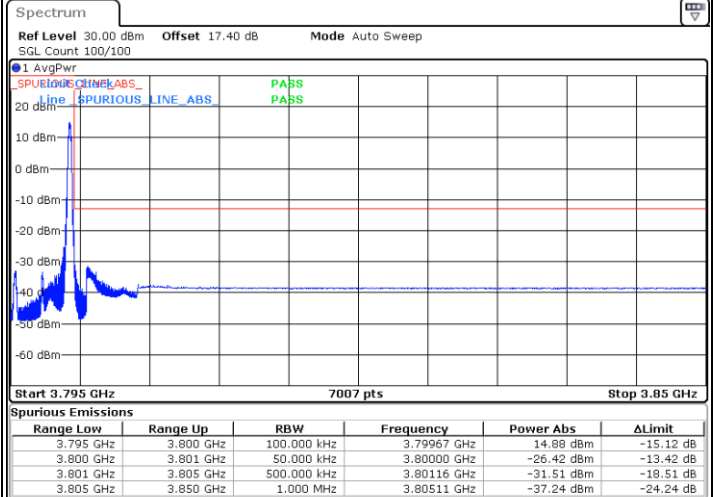
## LTE Band 43 / 5MHz / 256QAM

## Lowest Band Edge / 1RB



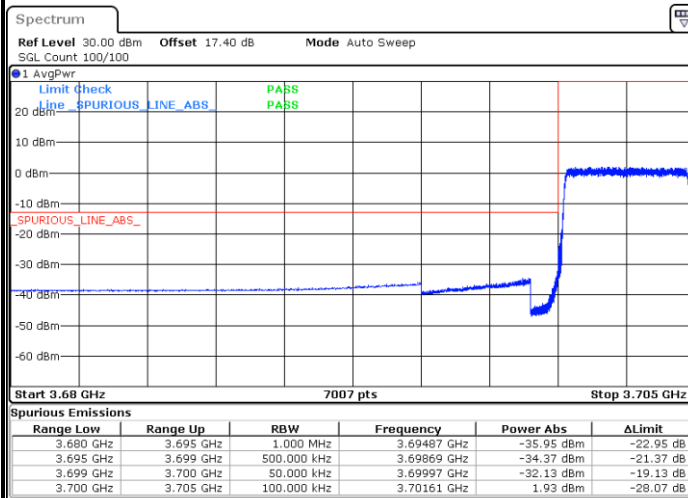
Date: 6.FEB.2025 18:00:57

## Highest Band Edge / 1 RB



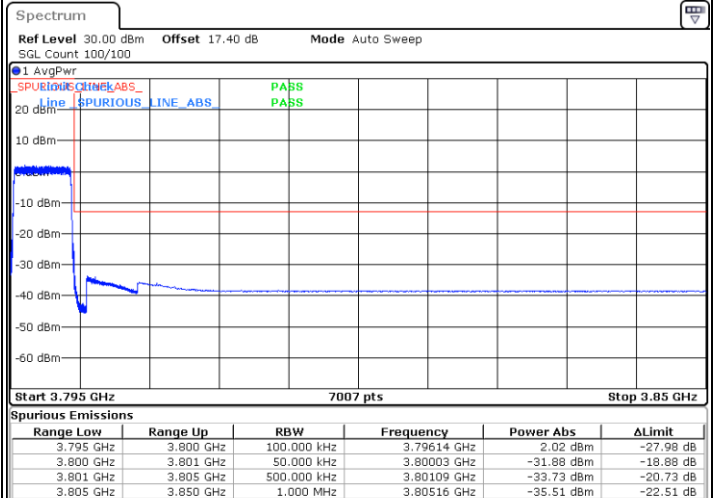
Date: 6.FEB.2025 18:11:00

## Lowest Band Edge / Full RB



Date: 6.FEB.2025 18:05:57

## Highest Band Edge / Full RB

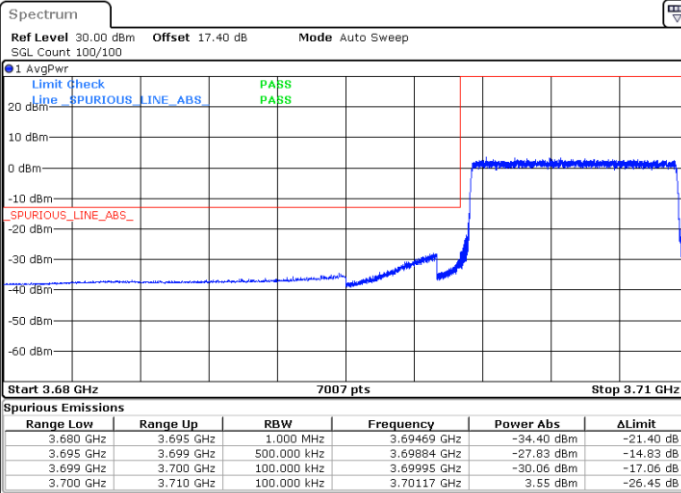


Date: 6.FEB.2025 18:16:06



## LTE Band 43 / 10MHz / QPSK

## Lowest Band Edge / Full RB

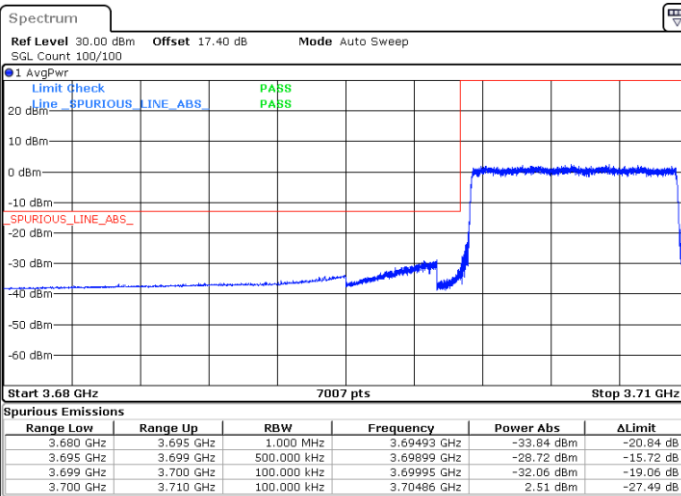


## Highest Band Edge / Full RB

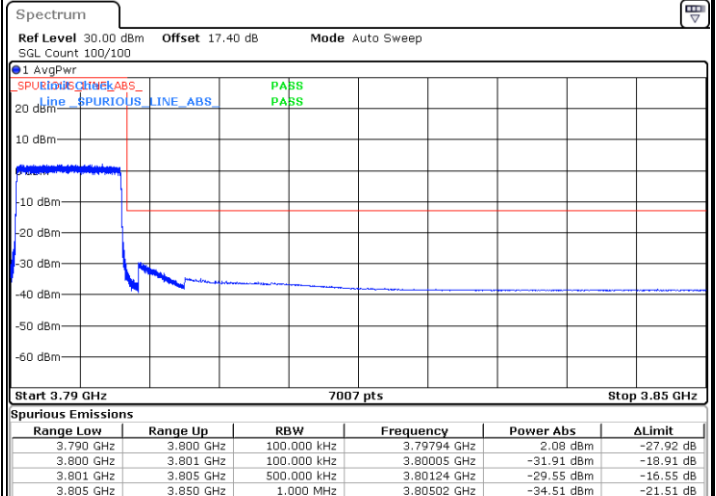


## TE Band 43 / 10MHz / 16QAM

## Lowest Band Edge / Full RB



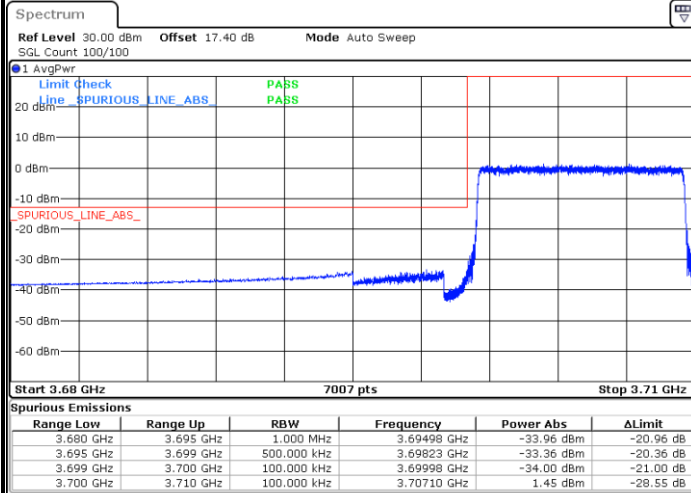
## Highest Band Edge / Full RB



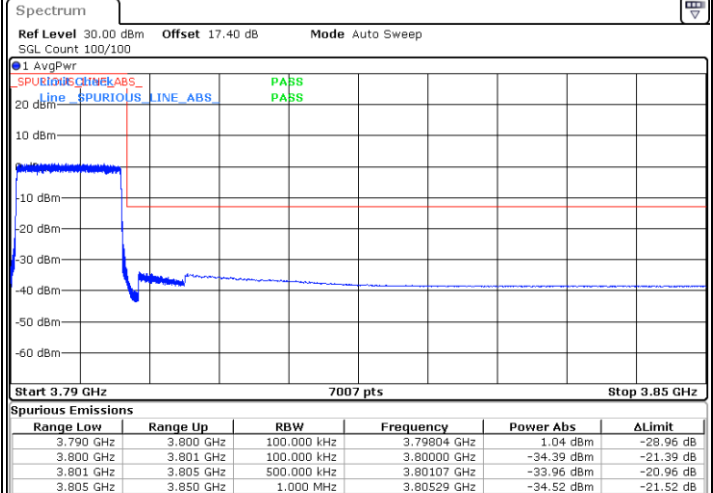


## LTE Band 43 / 10MHz / 64QAM

## Lowest Band Edge / Full RB

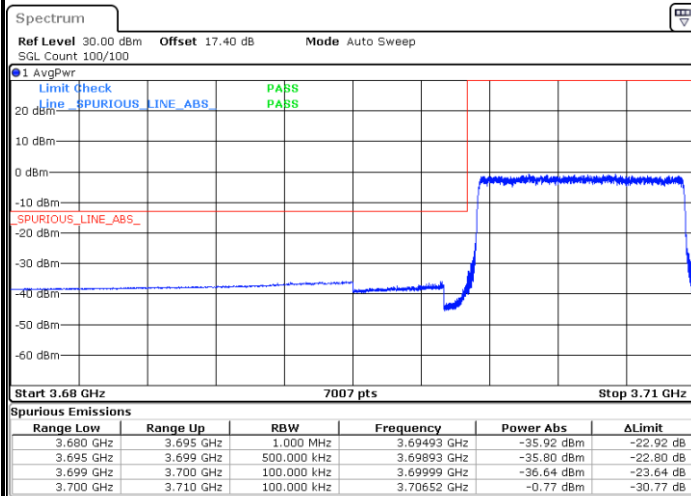


## Highest Band Edge / Full RB



## LTE Band 43 / 10MHz / 256QAM

## Lowest Band Edge / Full RB



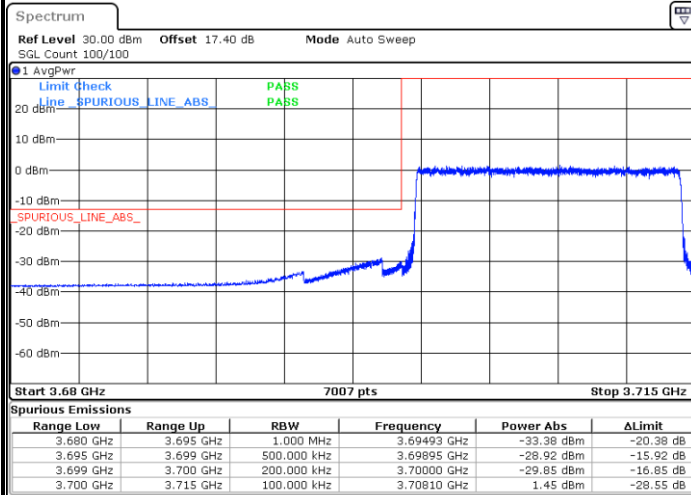
## Highest Band Edge / Full RB





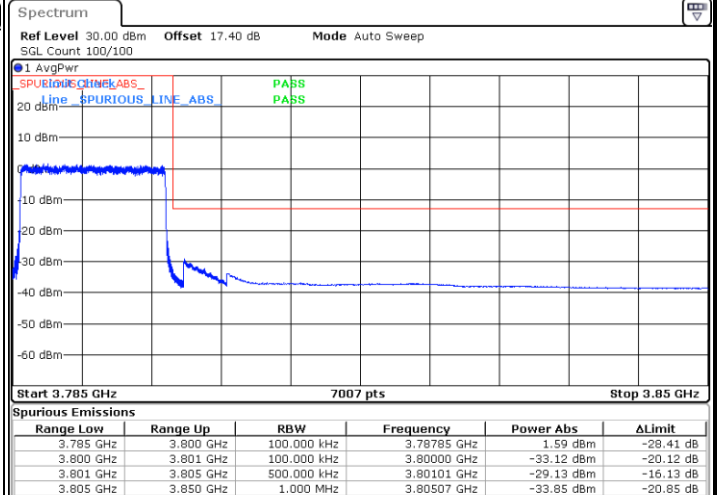
## LTE Band 43 / 15MHz / QPSK

## Lowest Band Edge / Full RB



Date: 6.FEB.2025 18:51:21

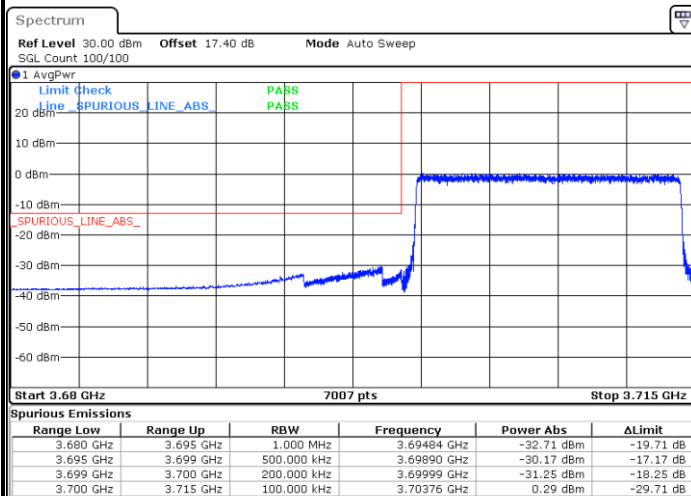
## Highest Band Edge / Full RB



Date: 6.FEB.2025 18:56:32

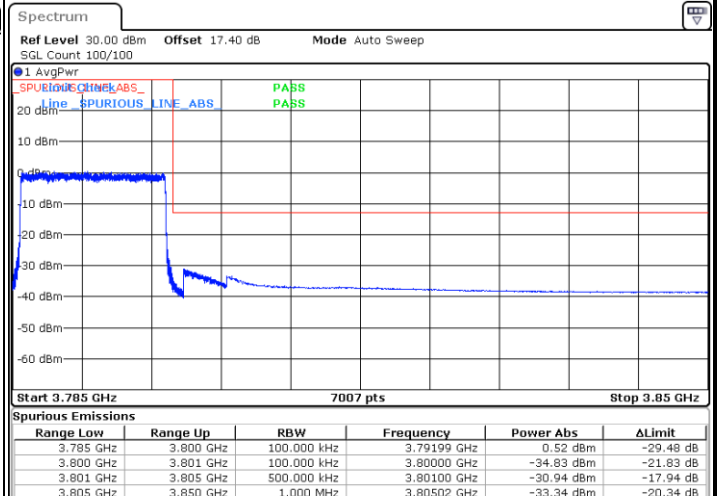
## LTE Band 43 / 15MHz / 16QAM

## Lowest Band Edge / Full RB



Date: 6.FEB.2025 18:52:36

## Highest Band Edge / Full RB

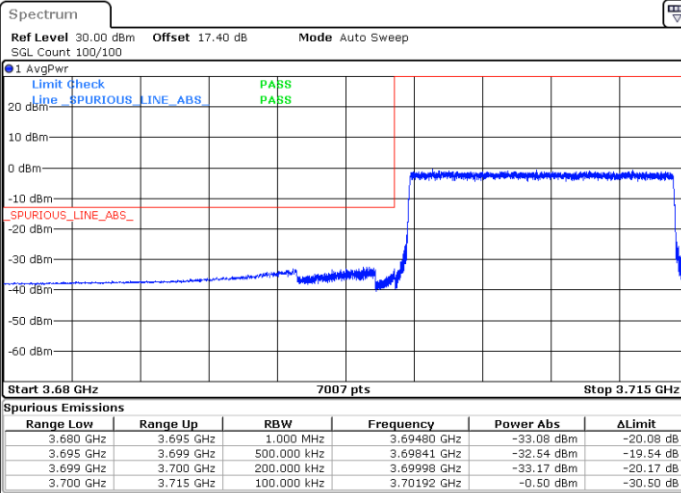


Date: 6.FEB.2025 18:57:49

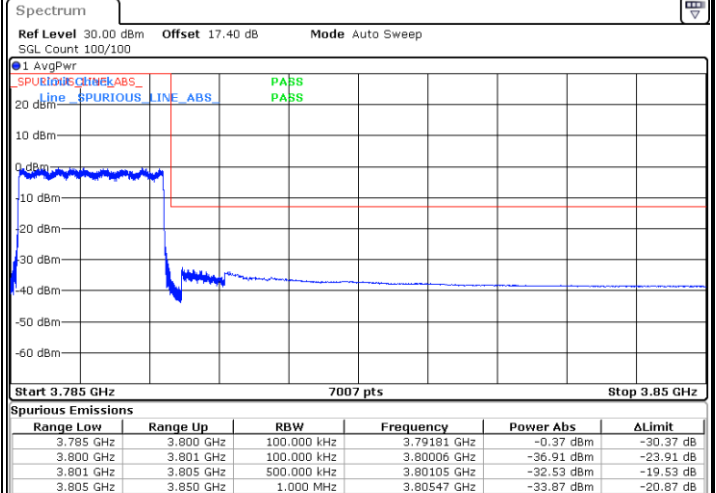


## LTE Band 43 / 15MHz / 64QAM

## Lowest Band Edge / Full RB

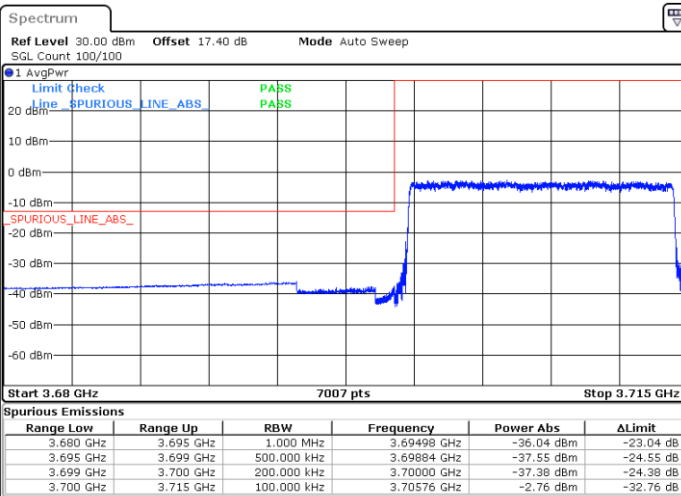


## Highest Band Edge / Full RB

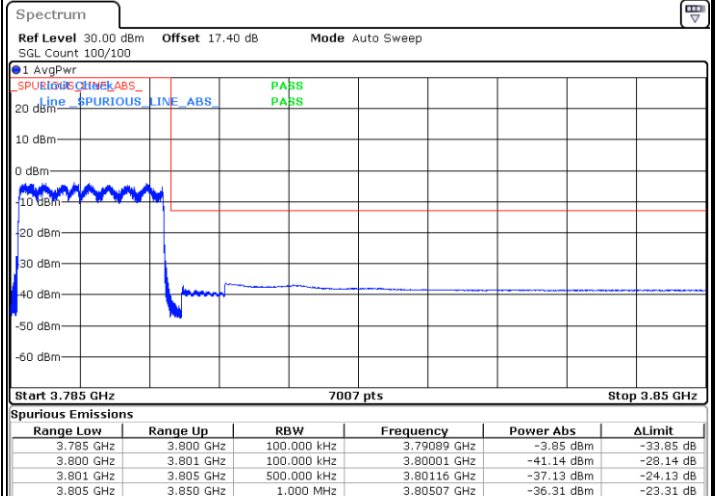


## LTE Band 43 / 15MHz / 256QAM

## Lowest Band Edge / Full RB



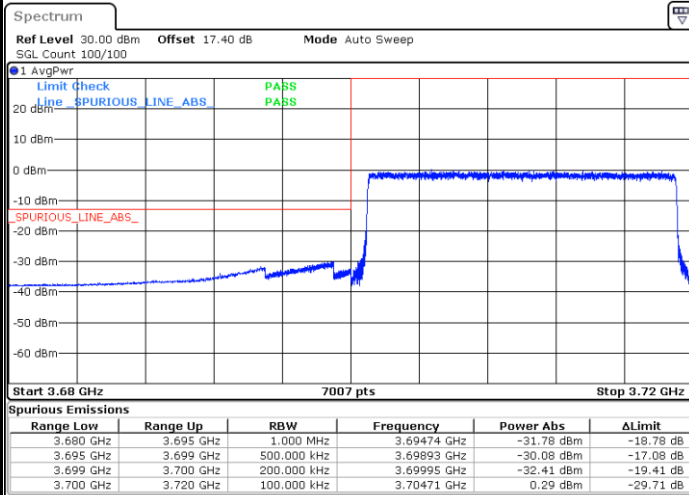
## Highest Band Edge / Full RB



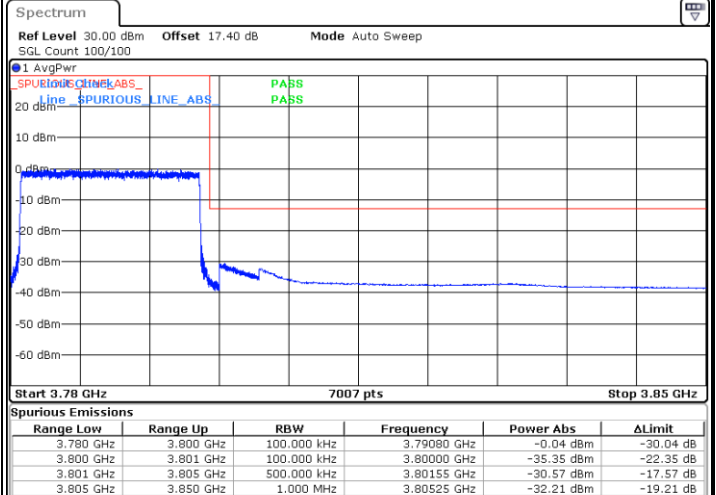


## LTE Band 43 / 20MHz / QPSK

## Lowest Band Edge / Full RB

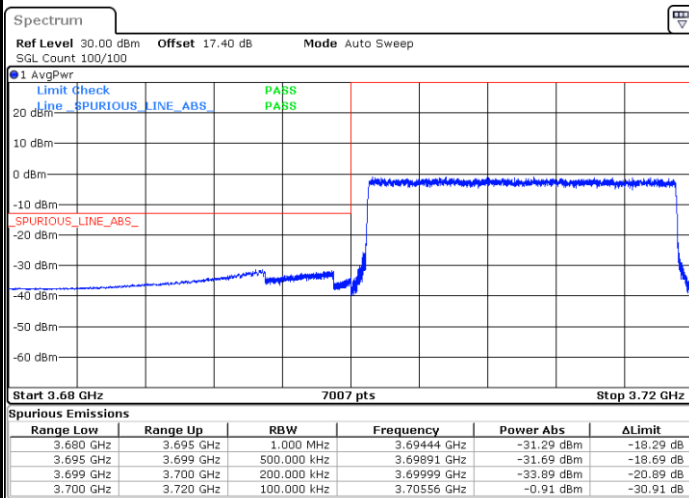


## Highest Band Edge / Full RB



## LTE Band 43 / 20MHz / 16QAM

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

