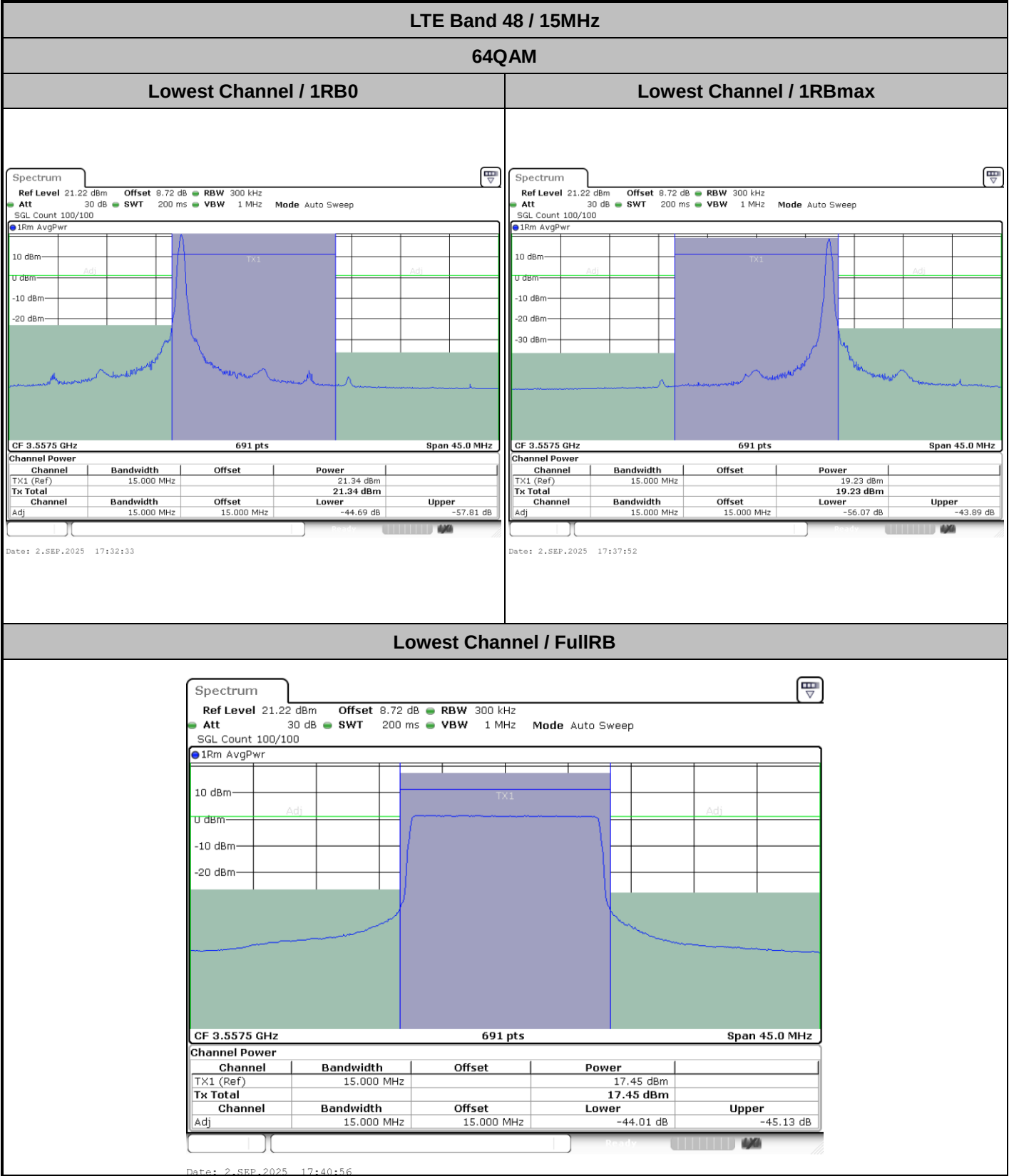
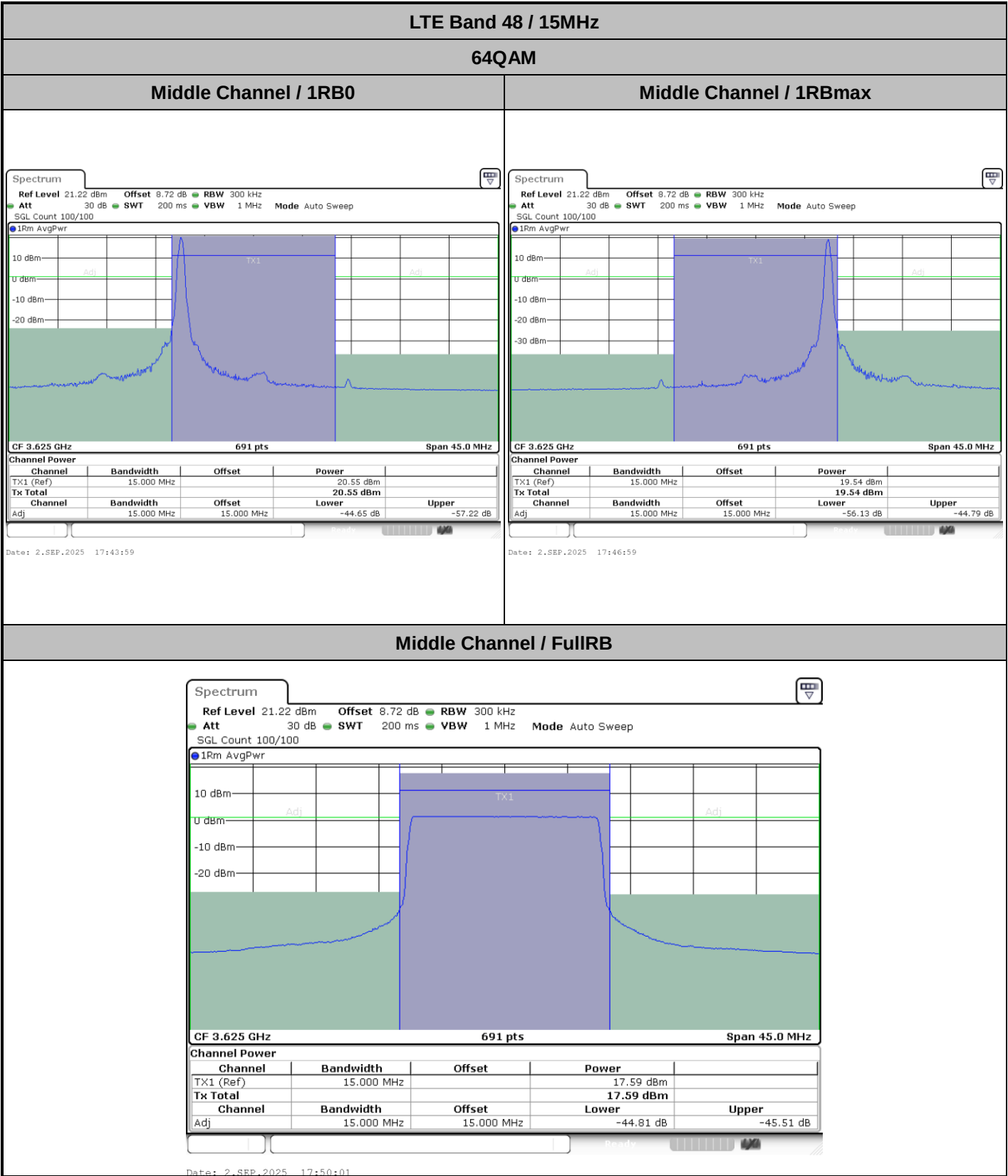
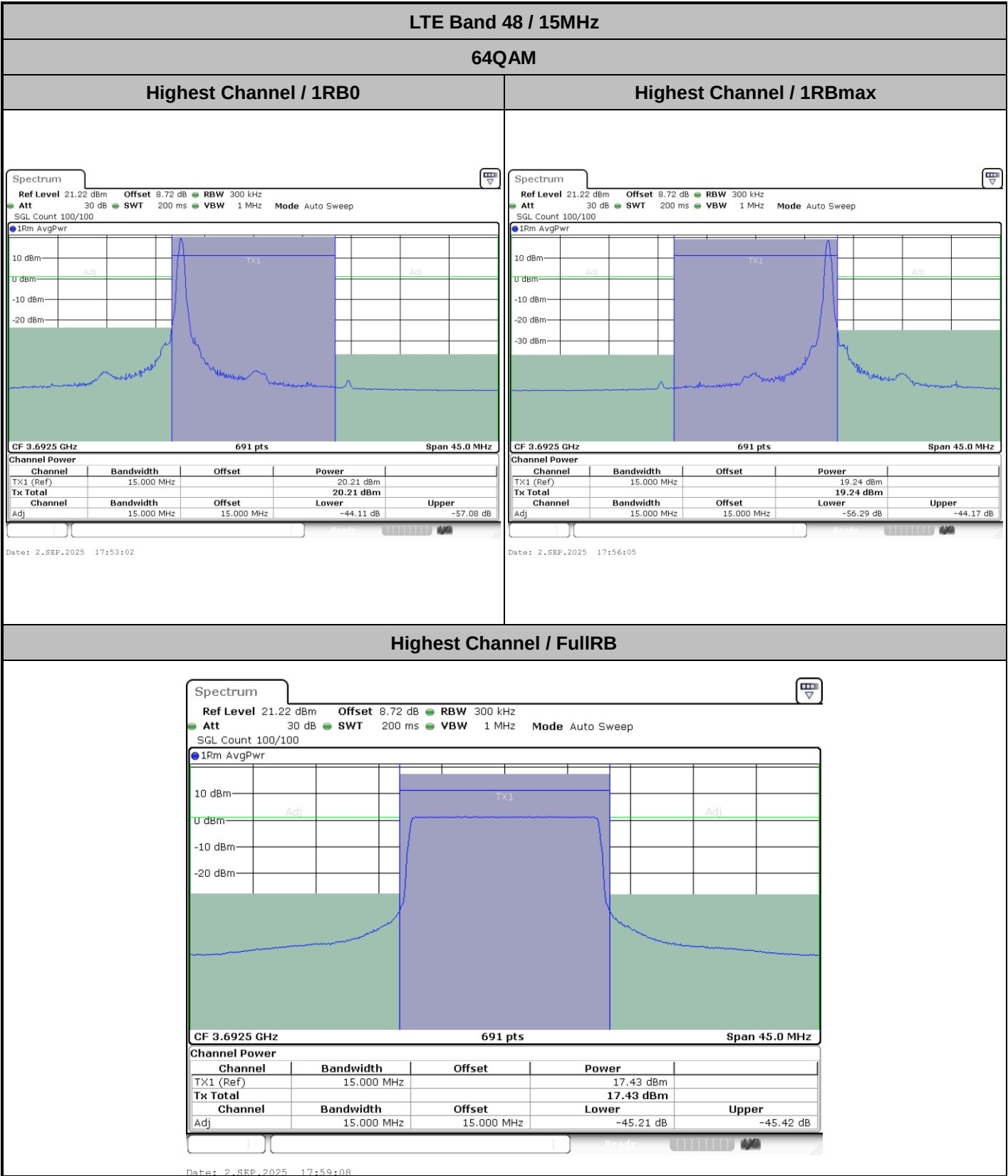
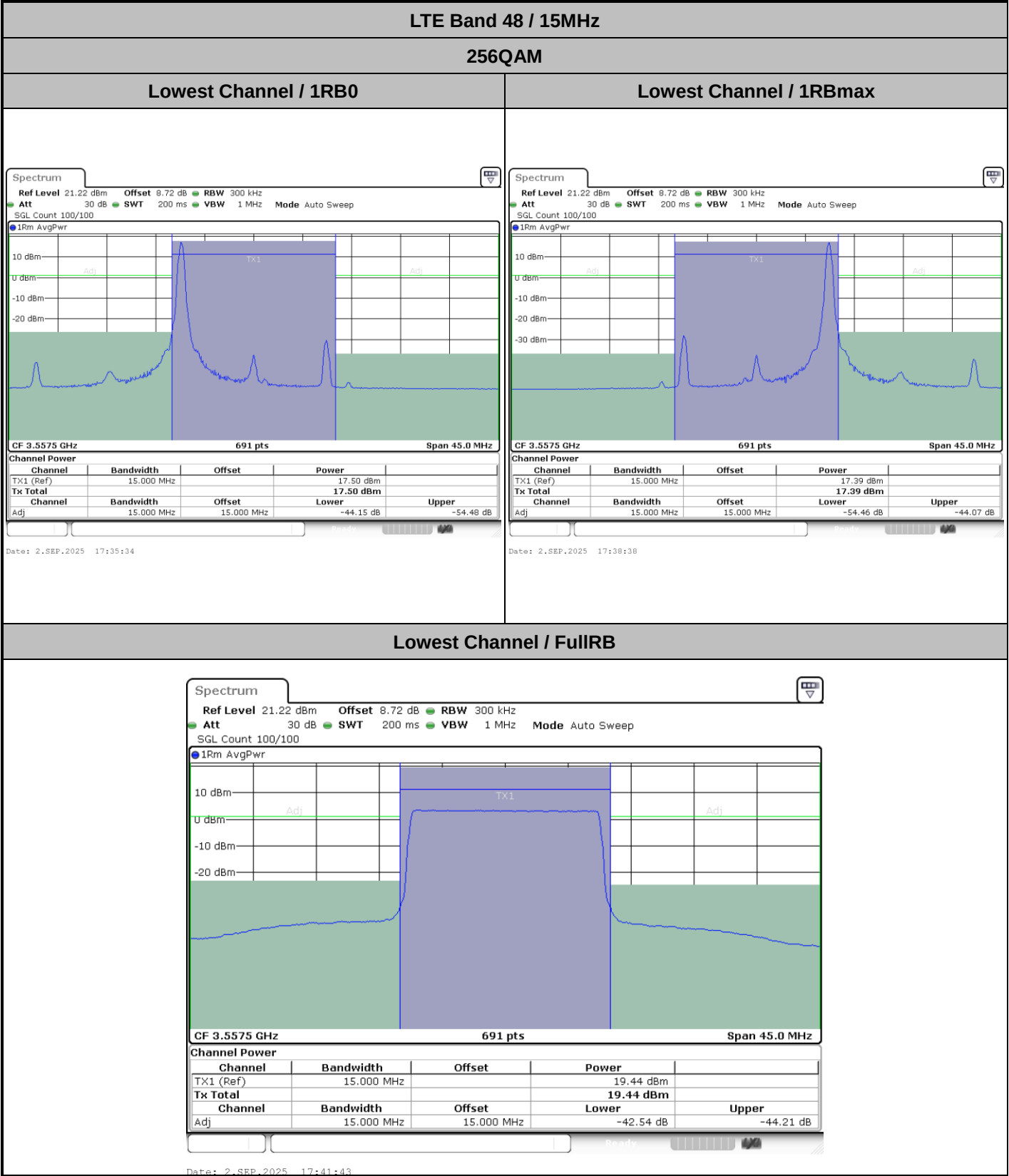
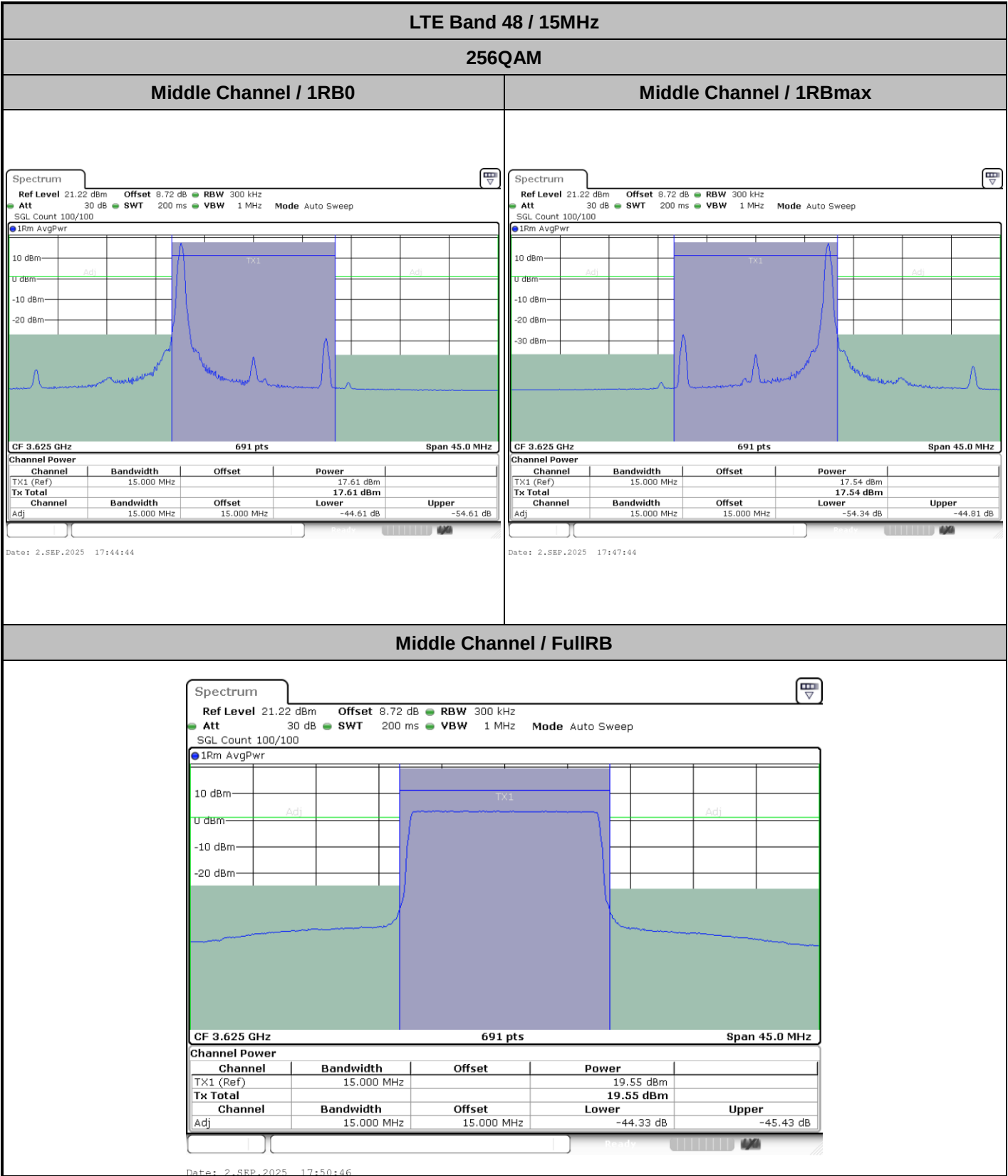


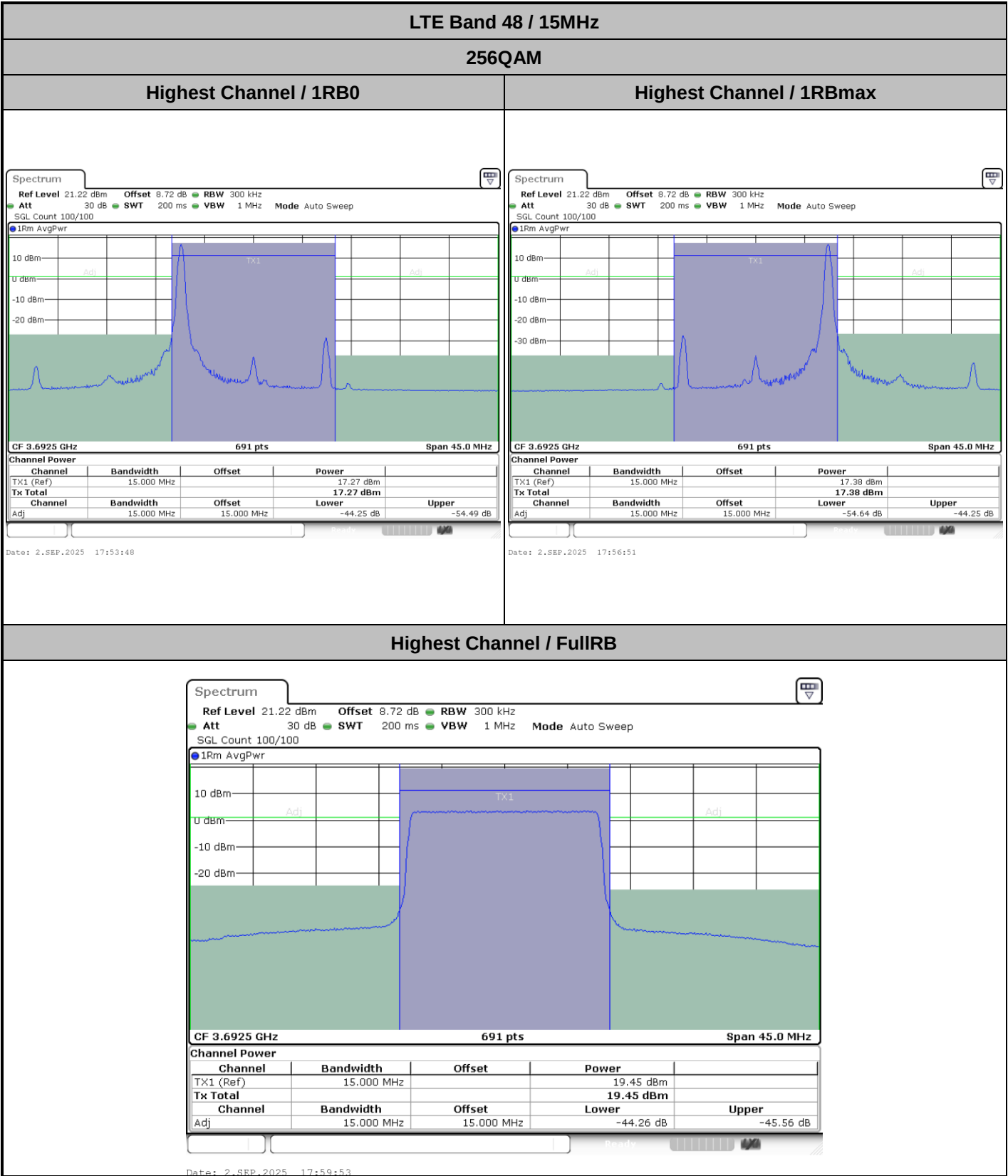


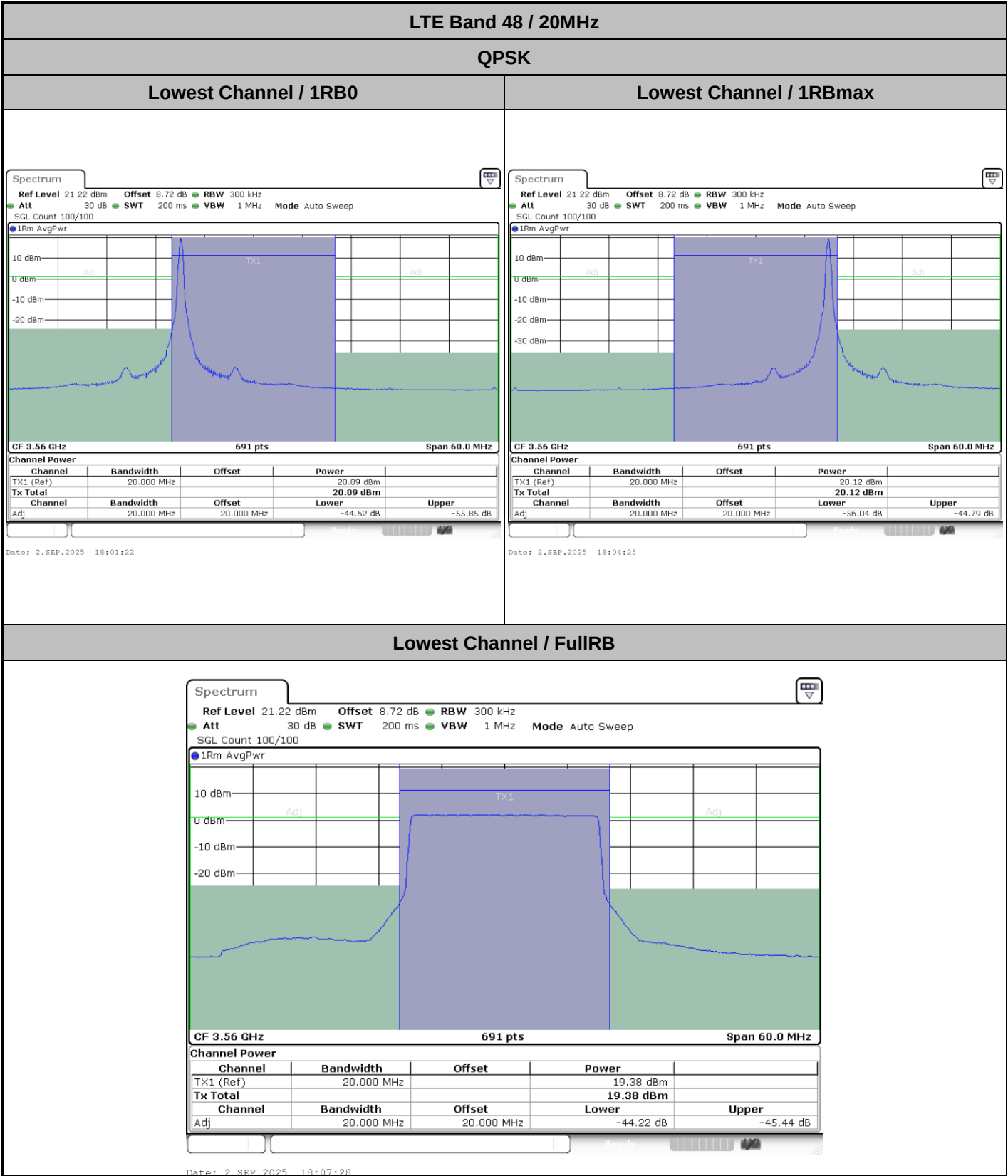


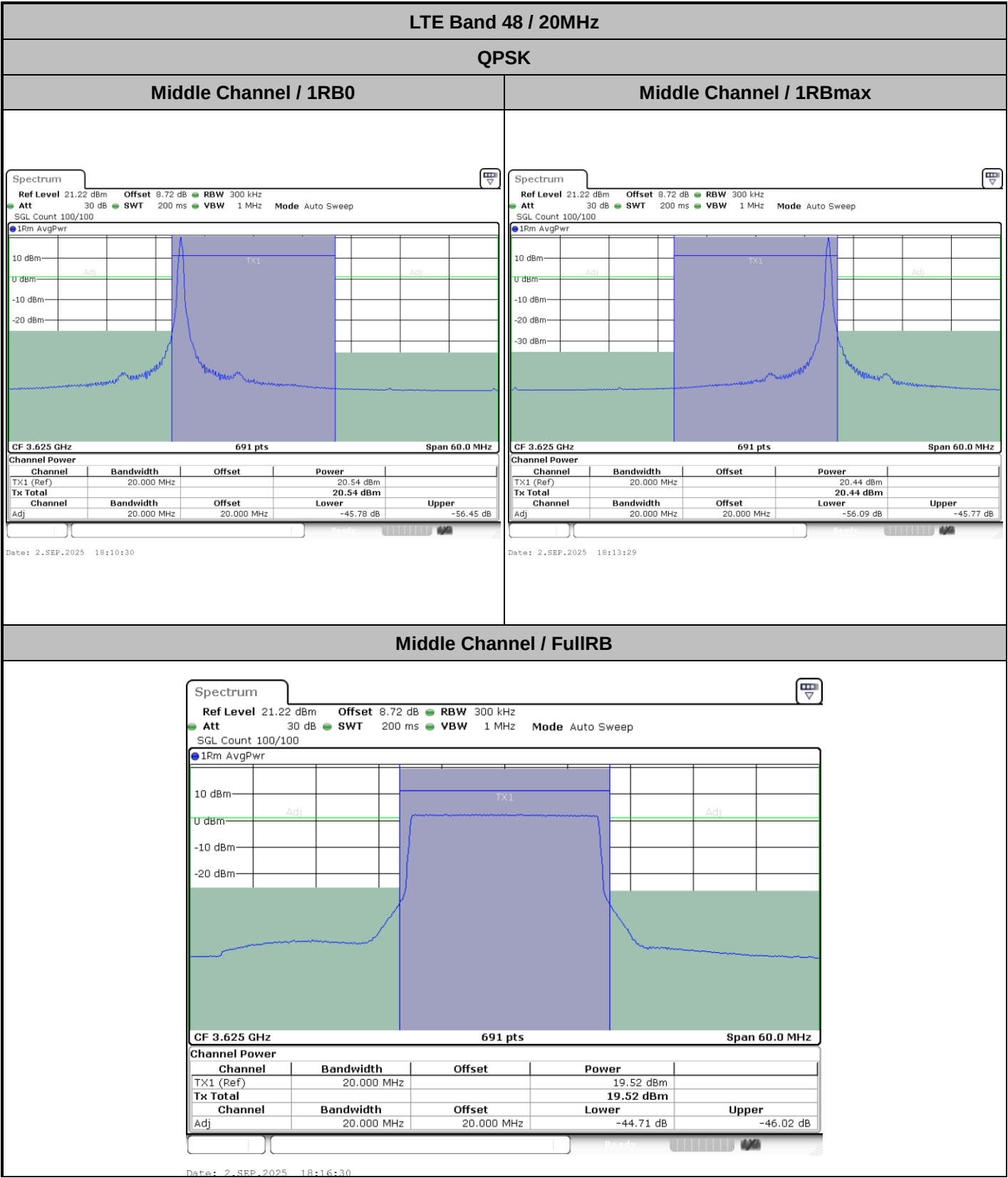


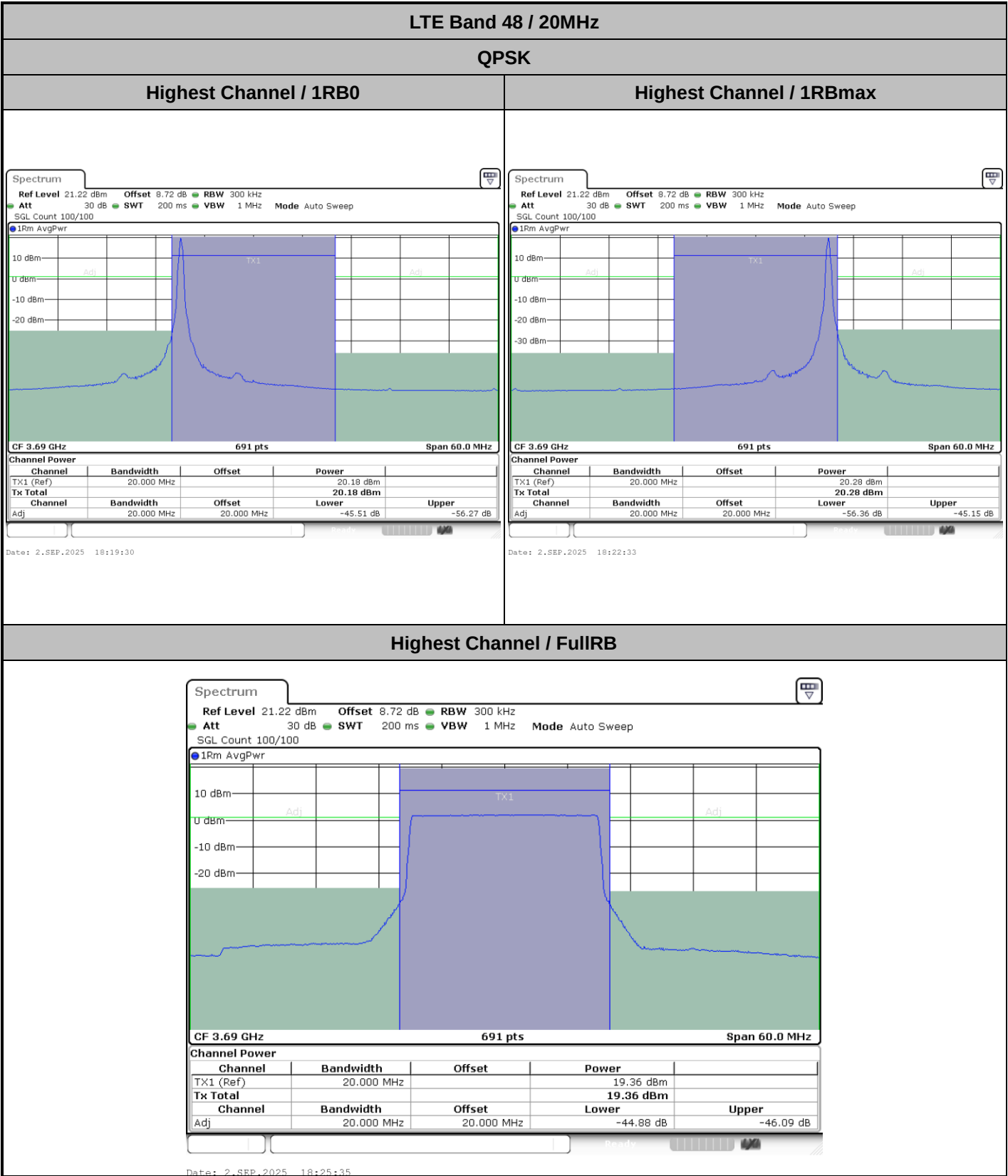


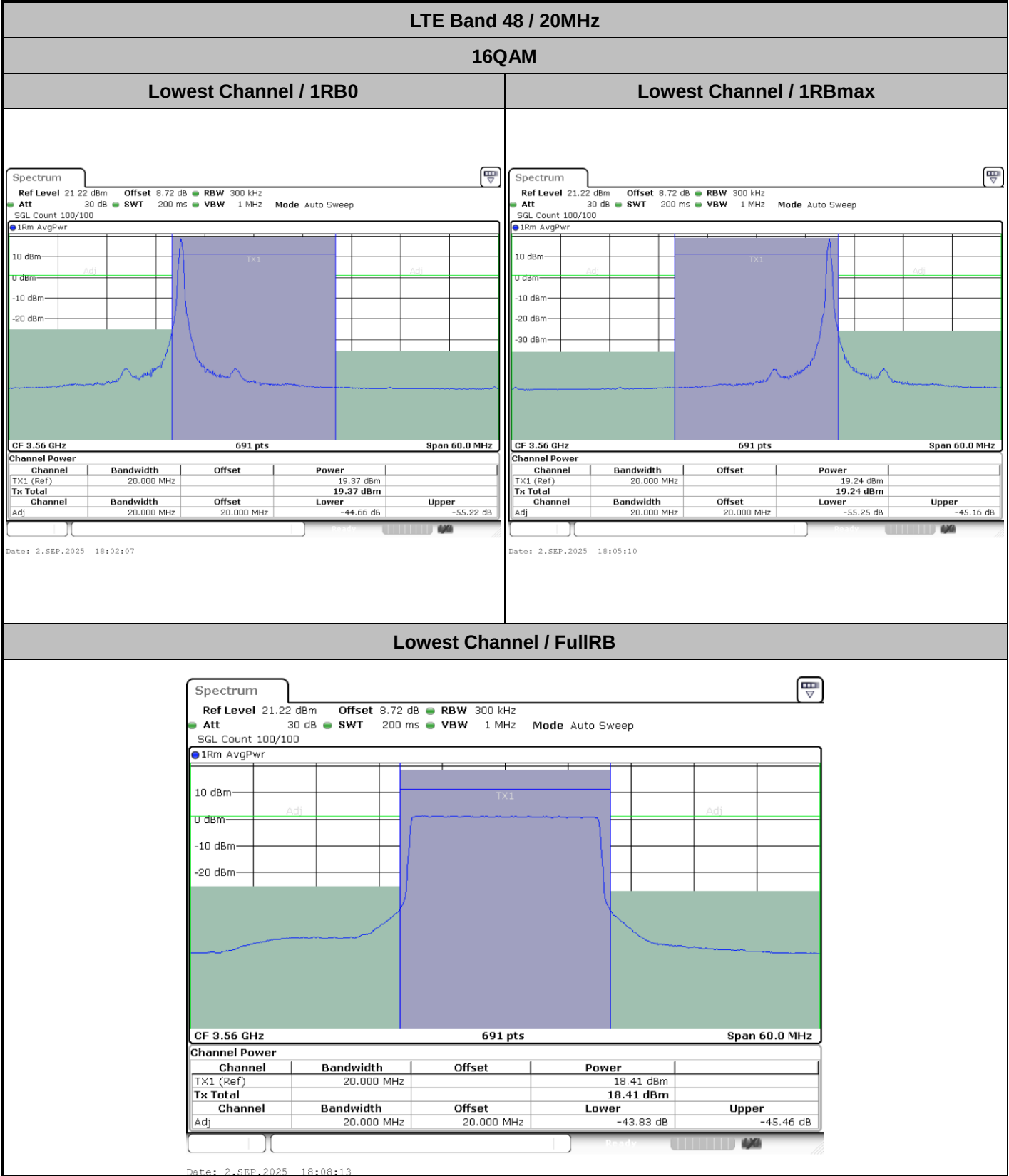


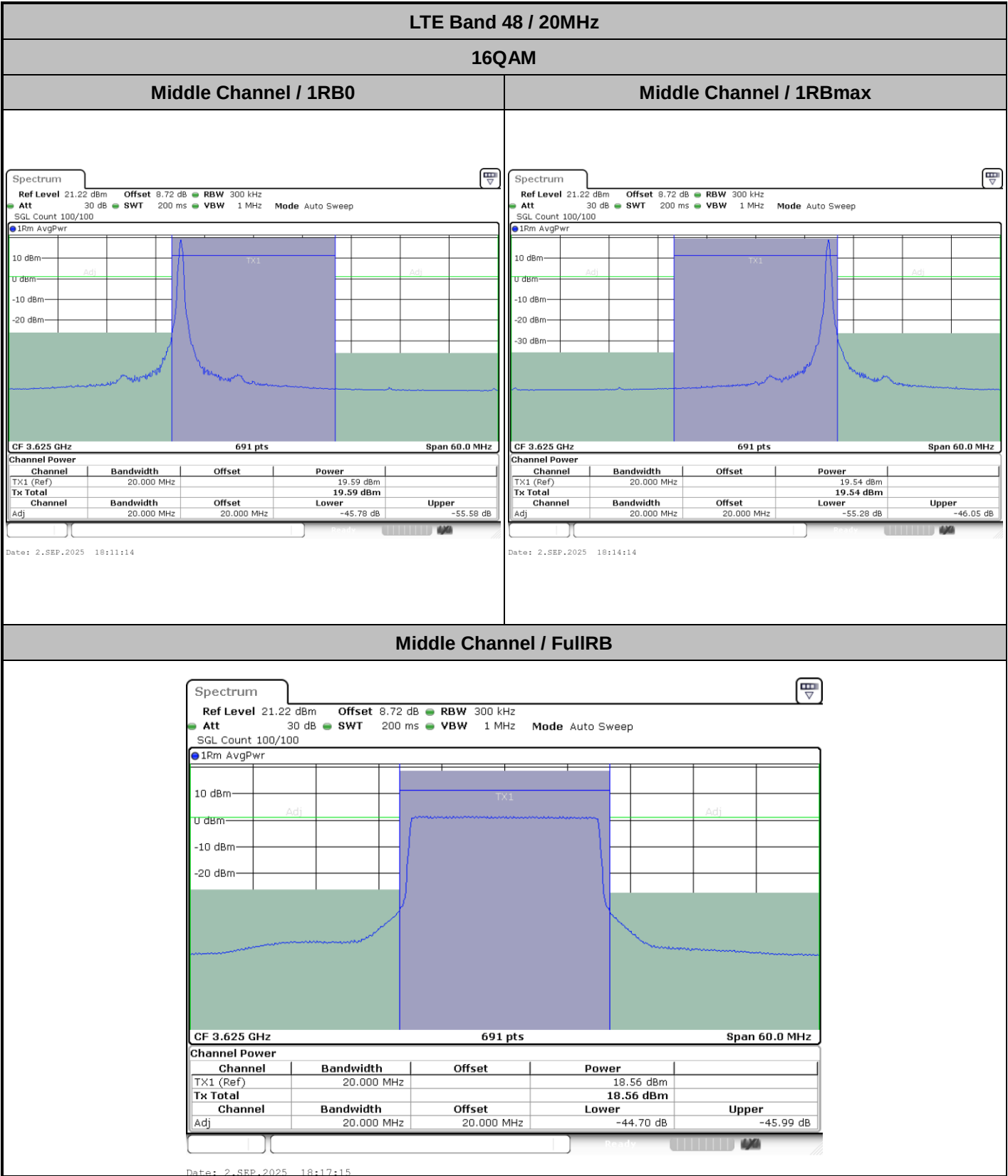


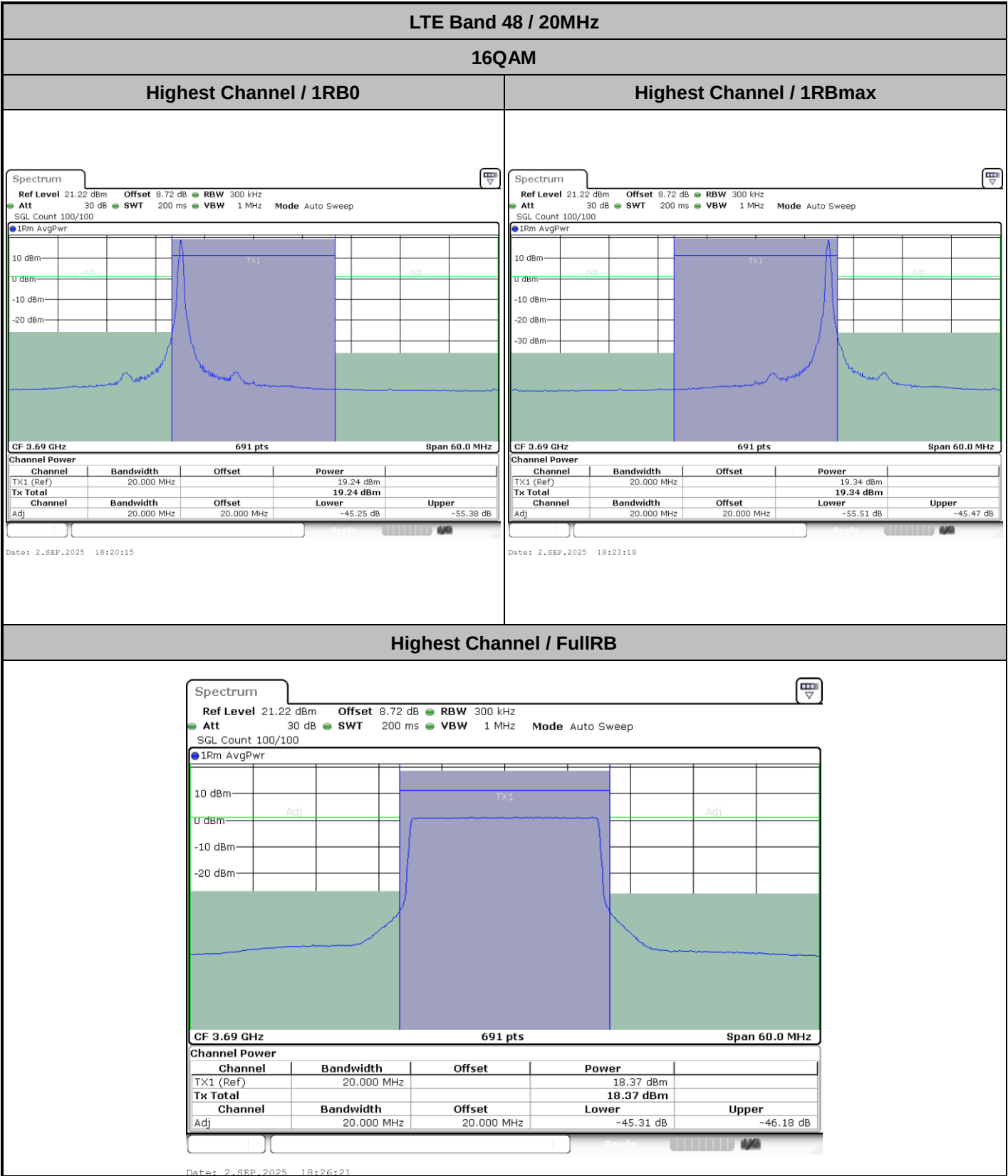


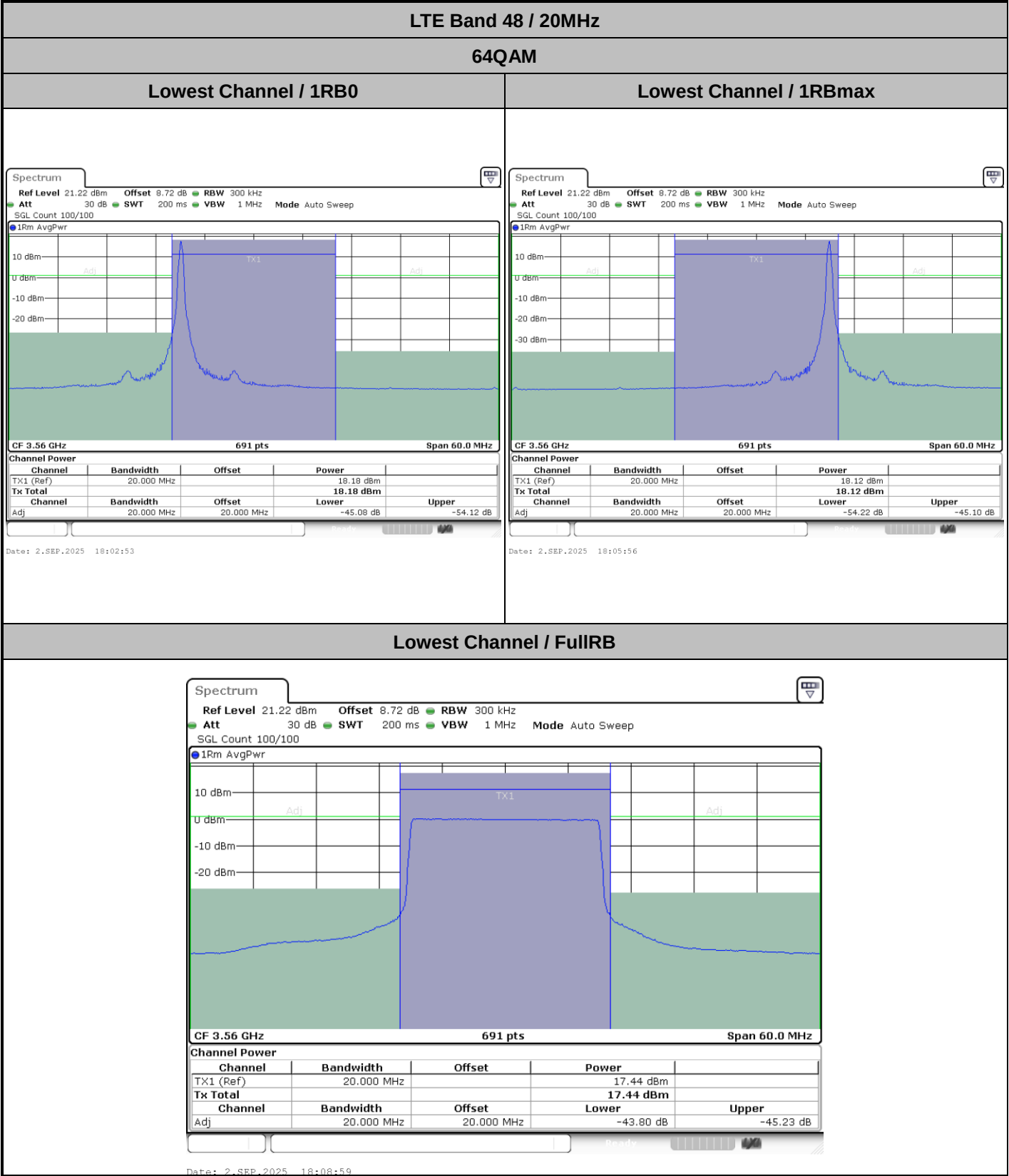


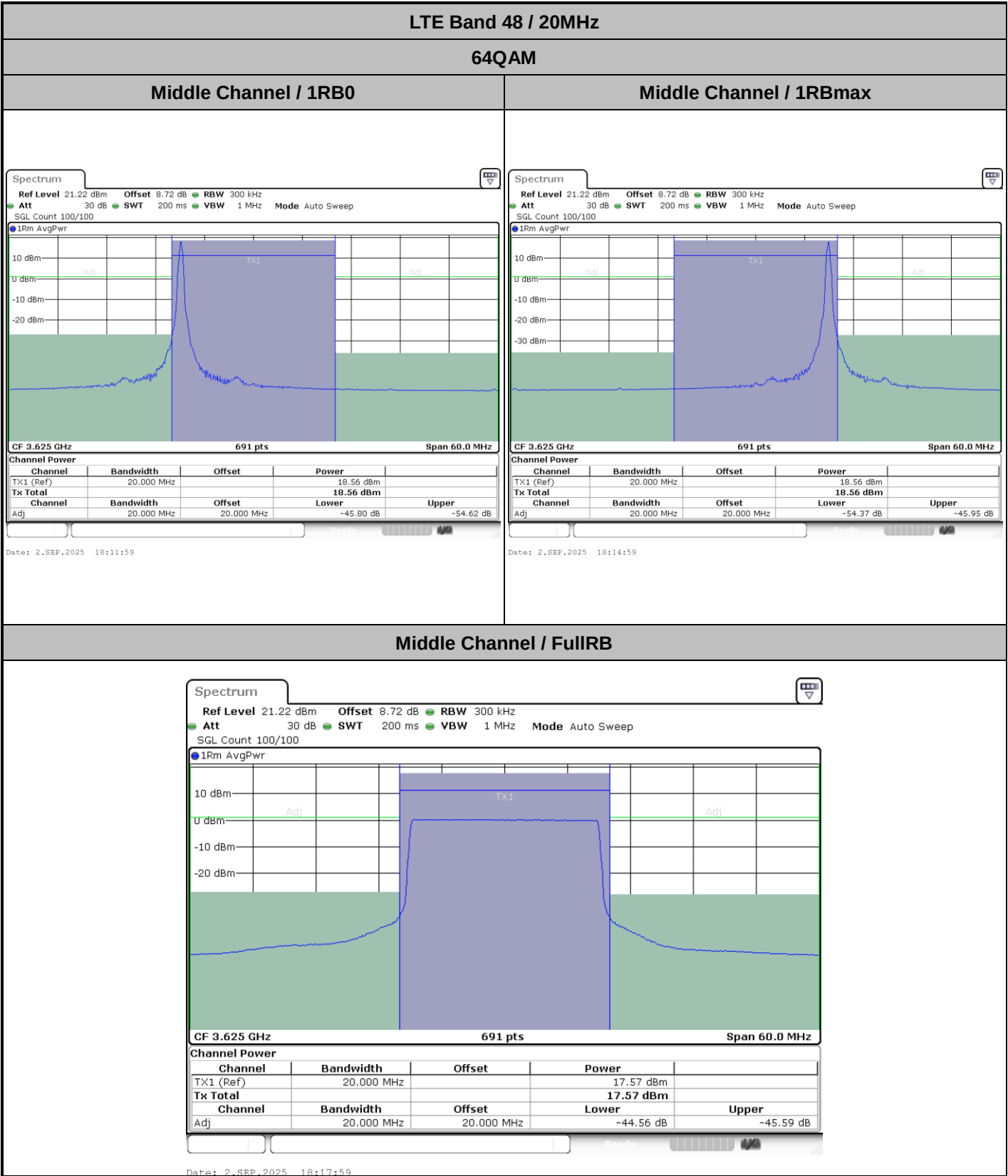


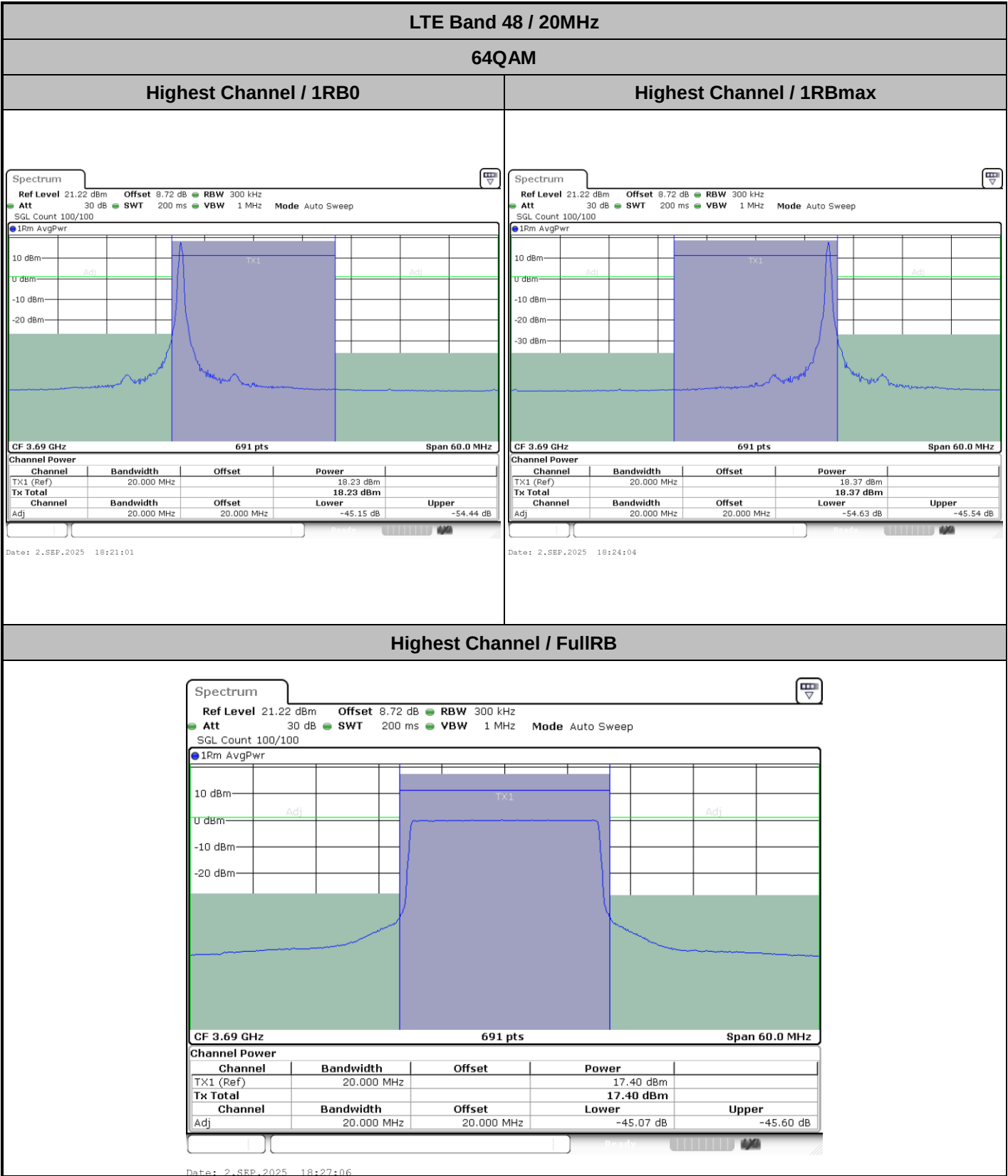


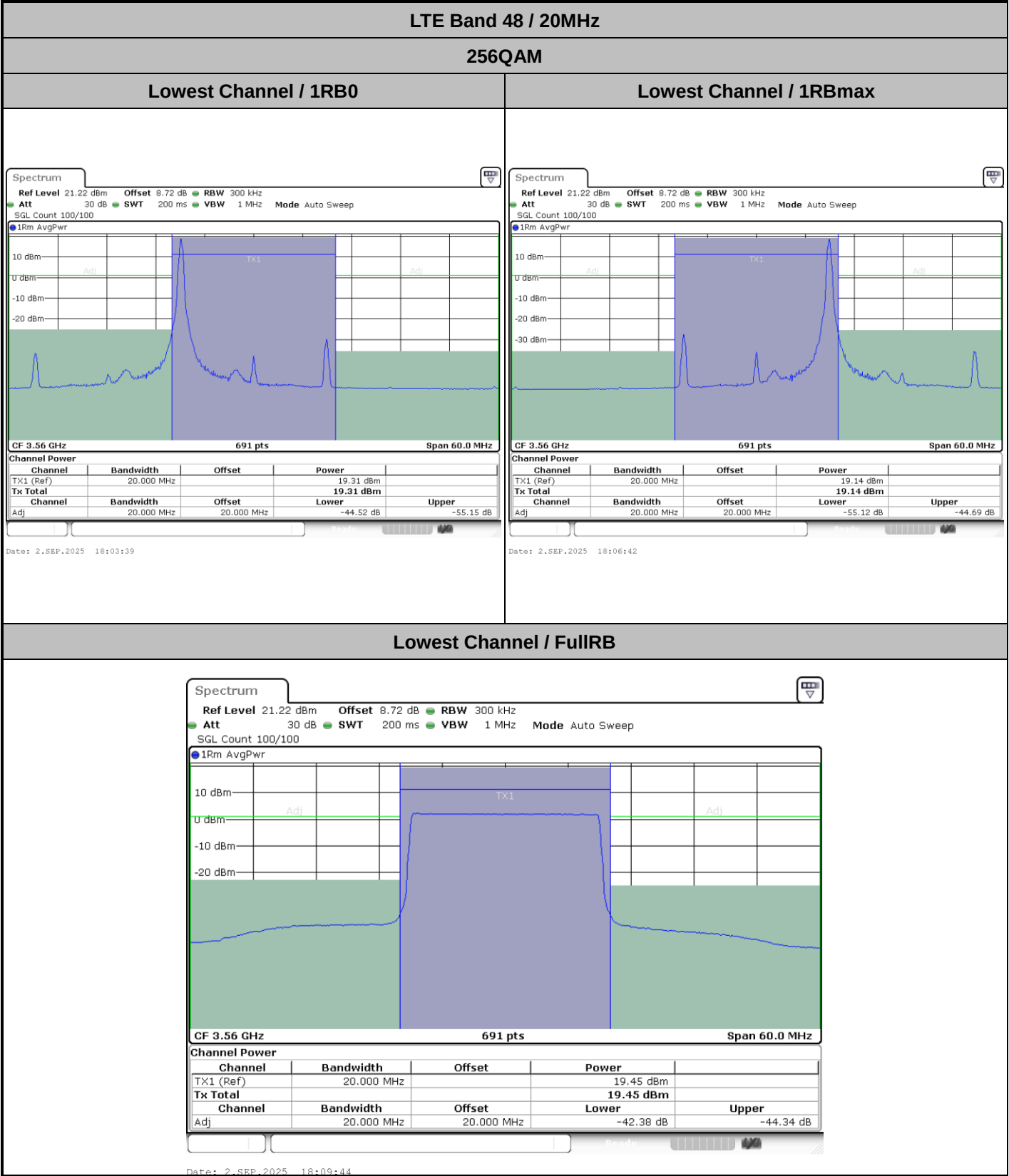


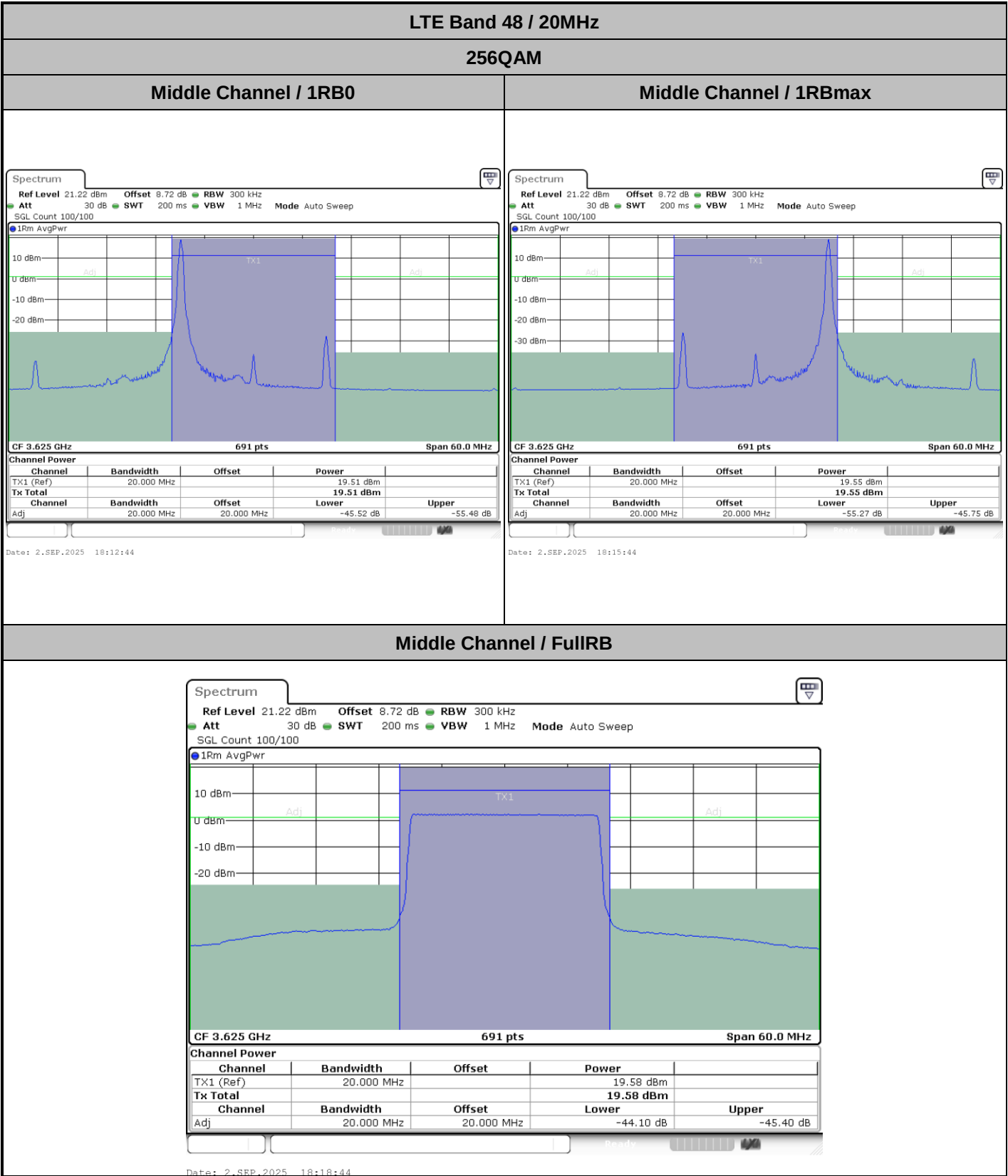


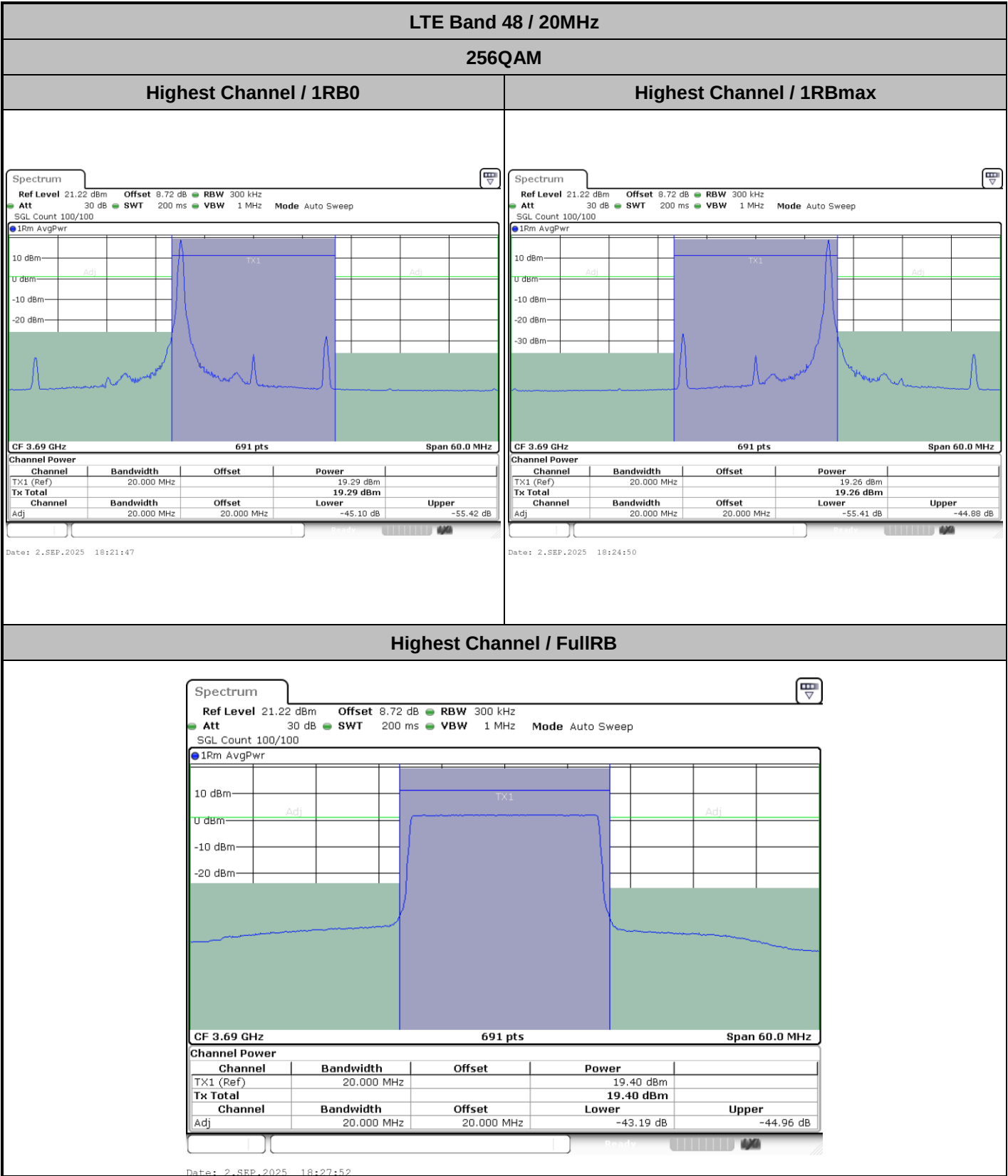






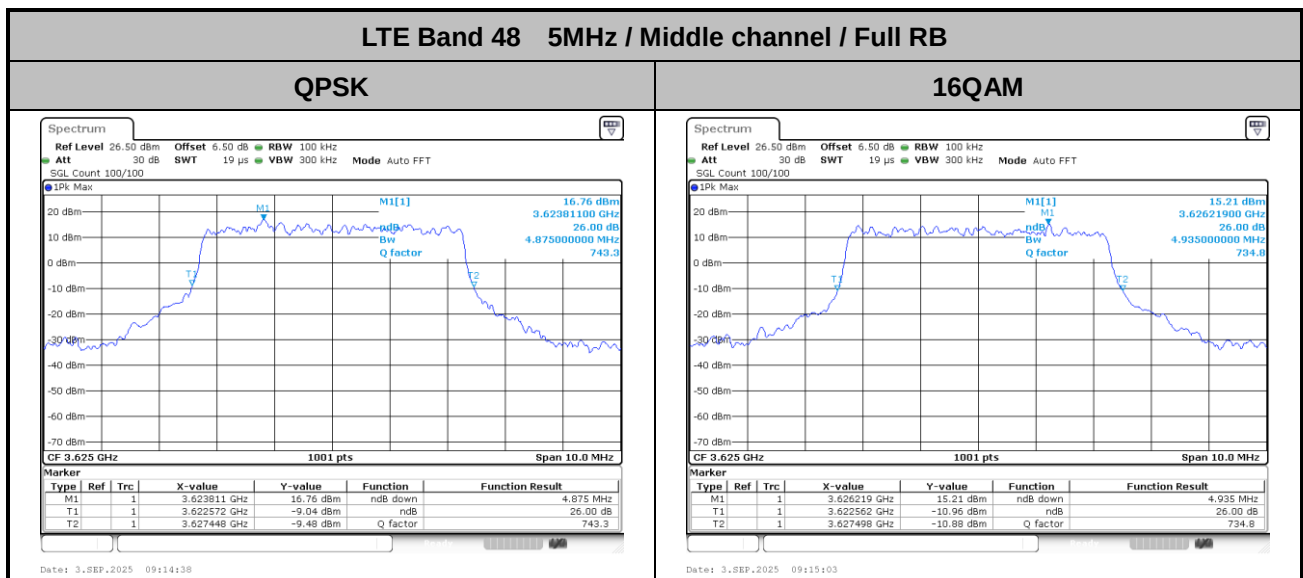






**26dB Bandwidth**

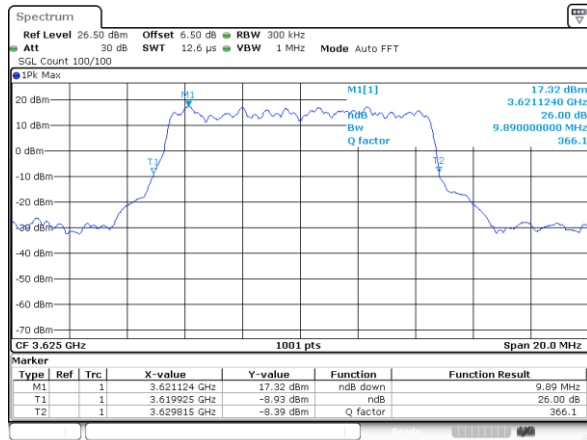
| Mode      | LTE Band 48 : 26dB BW(MHz) |       |
|-----------|----------------------------|-------|
| BW        | 5MHz                       |       |
| Mod.      | QPSK                       | 16QAM |
| Middle CH | 4.88                       | 4.94  |
| BW        | 10MHz                      |       |
| Mod.      | QPSK                       | 16QAM |
| Middle CH | 9.89                       | 9.73  |
| BW        | 15MHz                      |       |
| Mod.      | QPSK                       | 16QAM |
| Middle CH | 14.36                      | 14.33 |
| BW        | 20MHz                      |       |
| Mod.      | QPSK                       | 16QAM |
| Middle CH | 19.26                      | 18.78 |





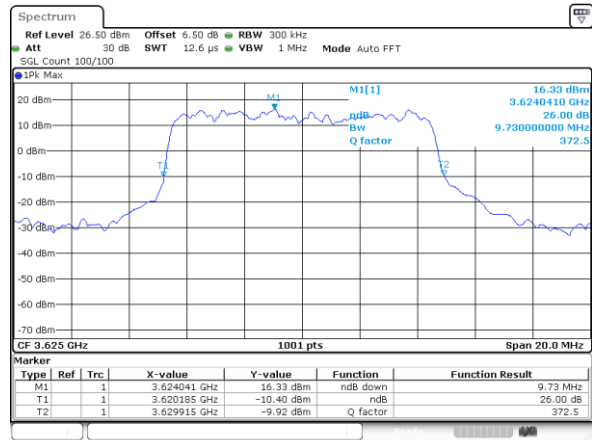
## LTE Band 48 10MHz / Middle channel / Full RB

## QPSK



Date: 3.SEP.2025 09:19:15

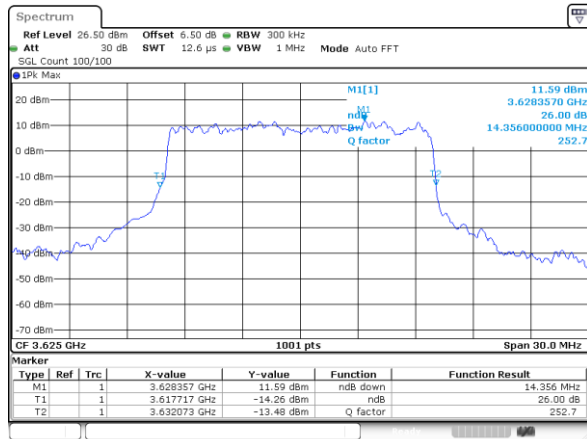
## 16QAM



Date: 3.SEP.2025 09:18:50

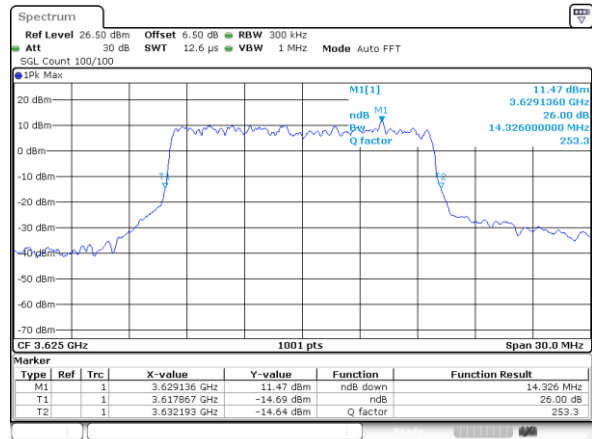
## LTE Band 48 15MHz / Middle channel / Full RB

## QPSK



Date: 3.SEP.2025 09:23:34

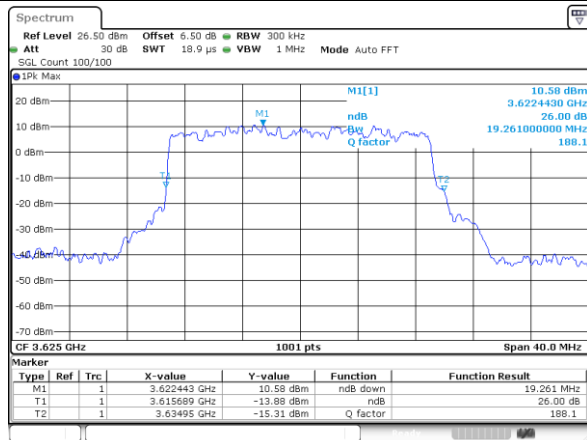
## 16QAM



Date: 3.SEP.2025 09:24:00

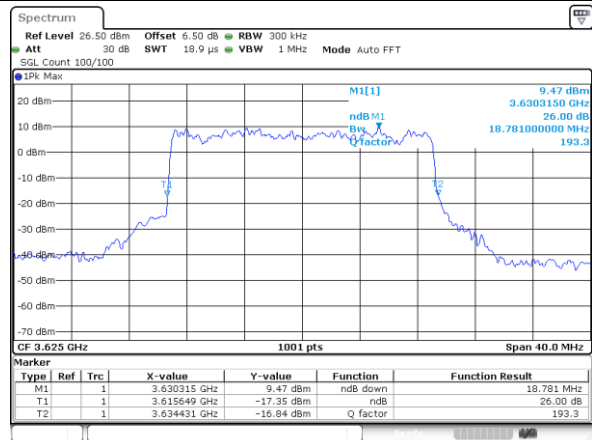
## LTE Band 48 20MHz / Middle channel / Full RB

## QPSK



Date: 3.SEP.2025 09:25:38

## 16QAM

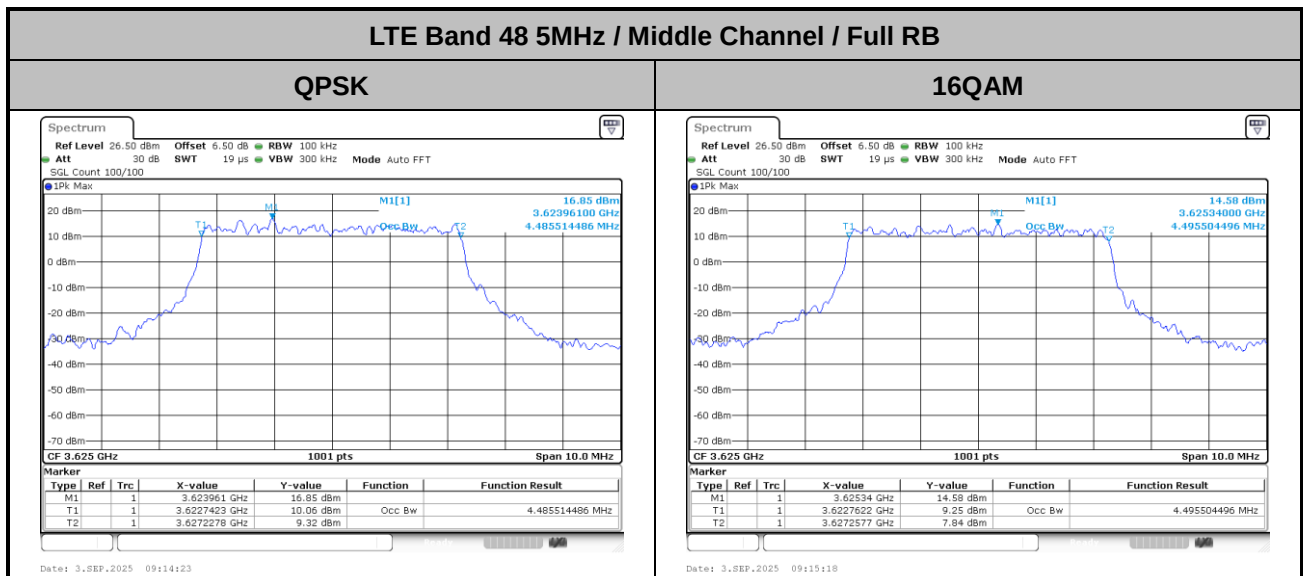


Date: 3.SEP.2025 09:26:04



## Occupied Bandwidth

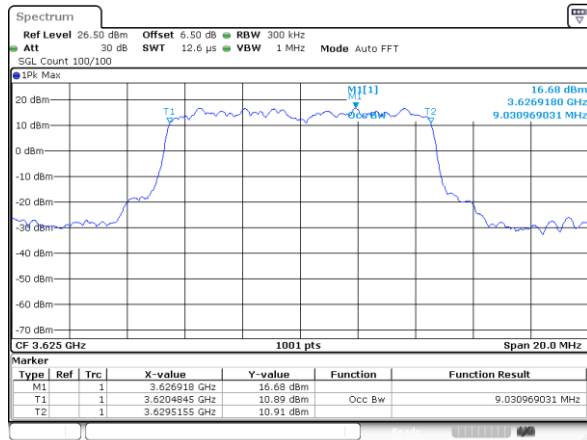
| Mode      | LTE Band 48 : 99%OBW(MHz) |       |
|-----------|---------------------------|-------|
| BW        | 5MHZ                      |       |
| Mod.      | QPAK                      | 16QAM |
| Middle CH | 4.49                      | 4.50  |
| BW        | 10MHZ                     |       |
| Mod.      | QPAK                      | 16QAM |
| Middle CH | 9.03                      | 9.01  |
| BW        | 15MHZ                     |       |
| Mod.      | QPAK                      | 16QAM |
| Middle CH | 13.49                     | 13.43 |
| BW        | 20MHZ                     |       |
| Mod.      | QPAK                      | 16QAM |
| Middle CH | 17.86                     | 17.98 |





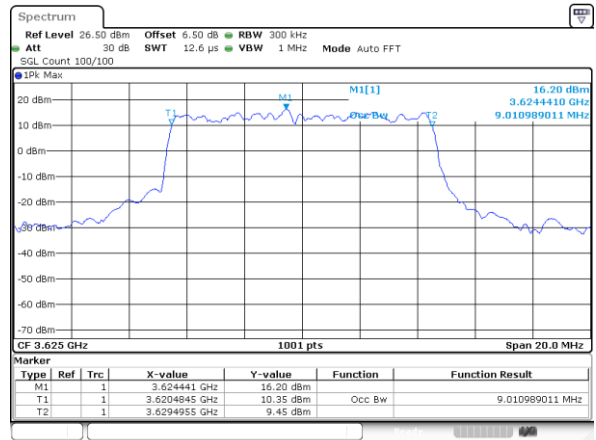
## LTE Band 48 10MHz / Middle Channel / Full RB

## QPSK



Date: 3.SEP.2025 09:19:30

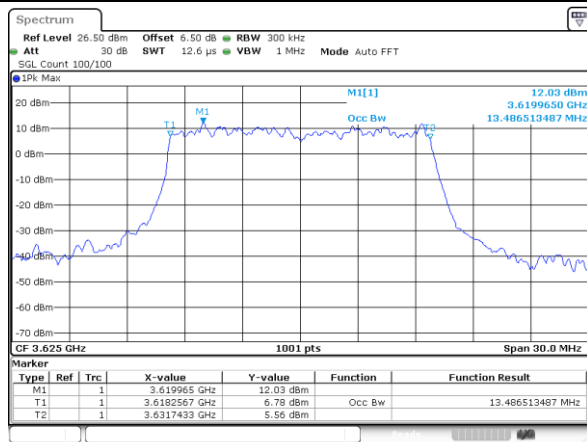
## 16QAM



Date: 3.SEP.2025 09:18:35

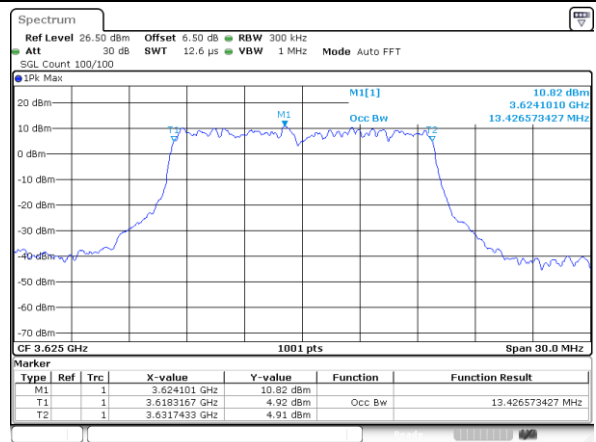
## LTE Band 48 15MHz / Middle Channel / Full RB

## QPSK



Date: 3.SEP.2025 09:23:20

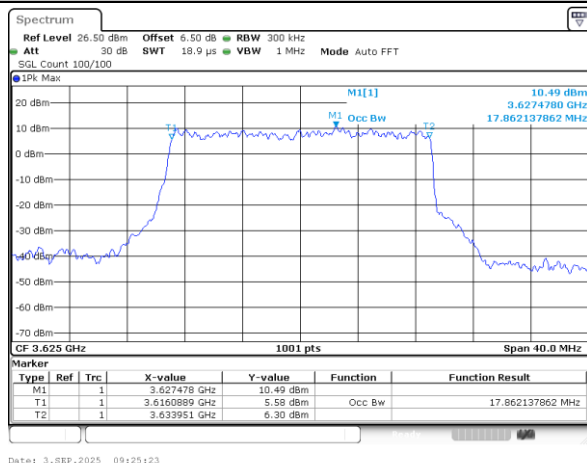
## 16QAM



Date: 3.SEP.2025 09:24:14

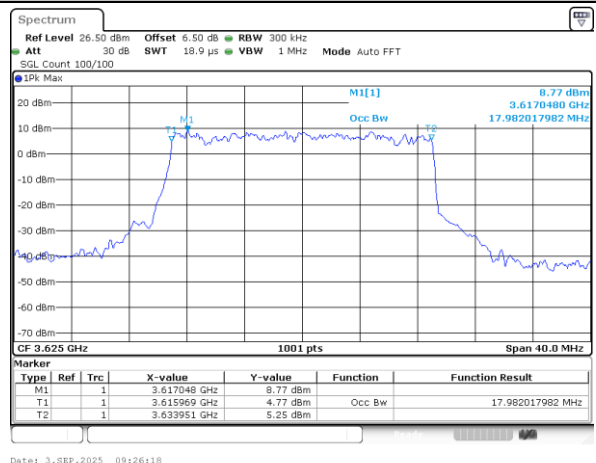
## LTE Band 48 20MHz / Middle Channel / Full RB

## QPSK

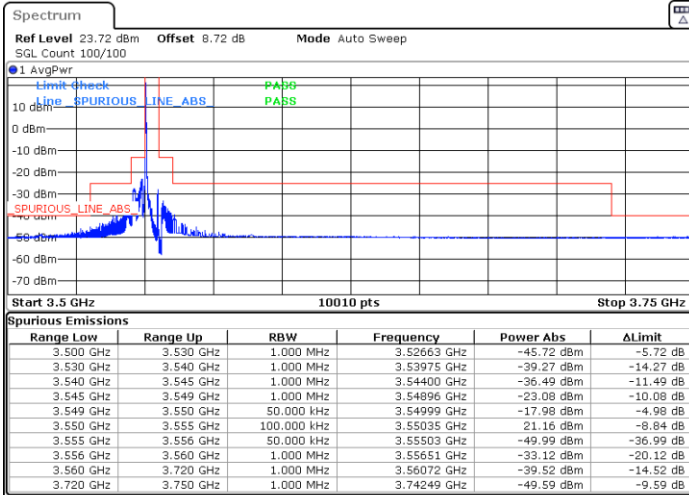


Date: 3.SEP.2025 09:25:23

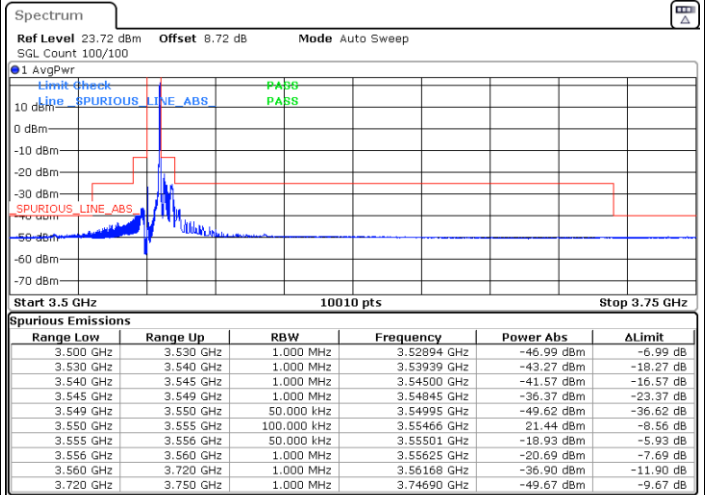
## 16QAM



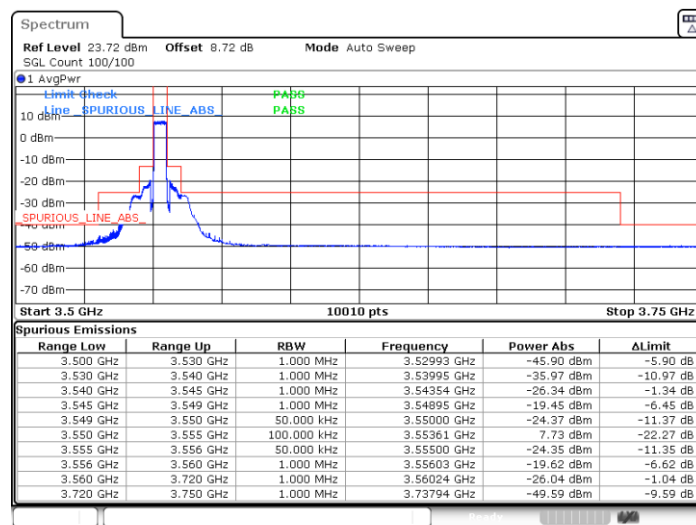
Date: 3.SEP.2025 09:26:18

**Conducted Band Edge****LTE Band 48 / 5MHz****QPSK****Lowest Channel / 1RB0****Lowest Channel / 1RBmax**

Date: 27.AUG.2025 15:08:36



Date: 27.AUG.2025 15:13:29

**Lowest Channel / FullIRB**

Date: 27.AUG.2025 15:18:22

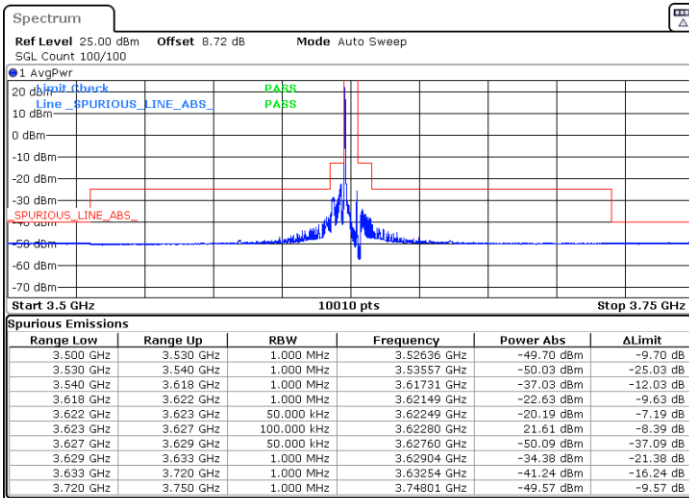


## LTE Band 48 / 5MHz

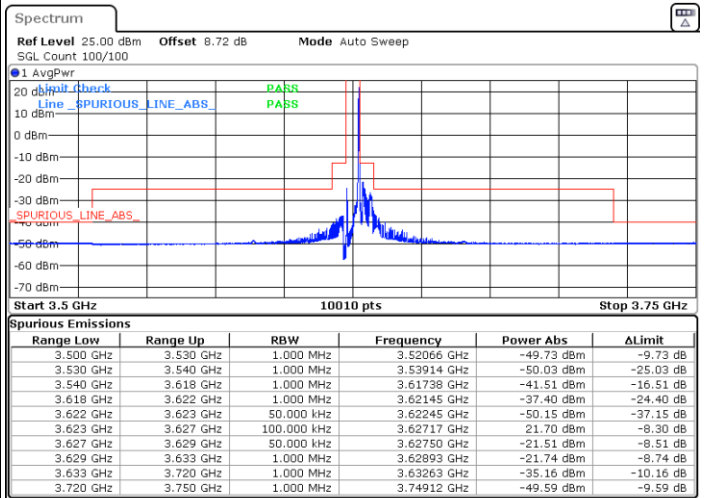
## QPSK

## Middle Channel / 1RB0

## Middle Channel / 1RBmax

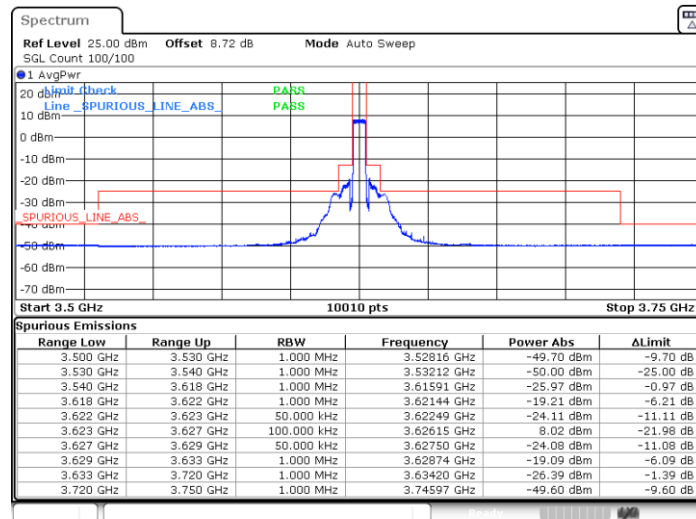


Date: 27.AUG.2025 15:23:14



Date: 27.AUG.2025 15:28:03

## Middle Channel / Full



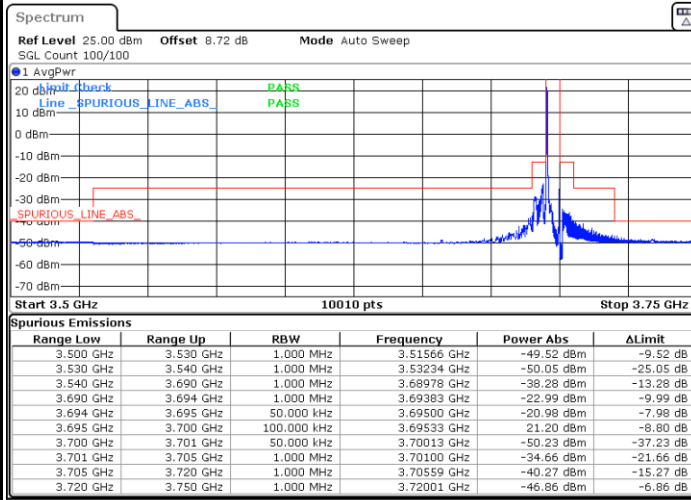
Date: 27.AUG.2025 15:32:52



## LTE Band 48 / 5MHz

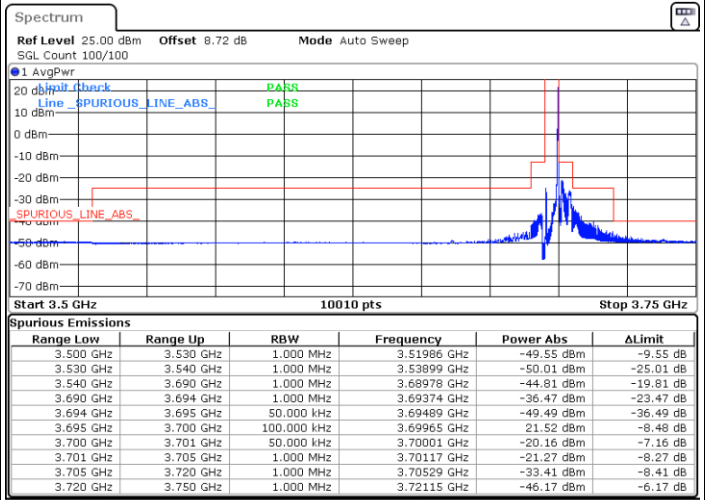
## QPSK

## Highest Channel / 1RB0



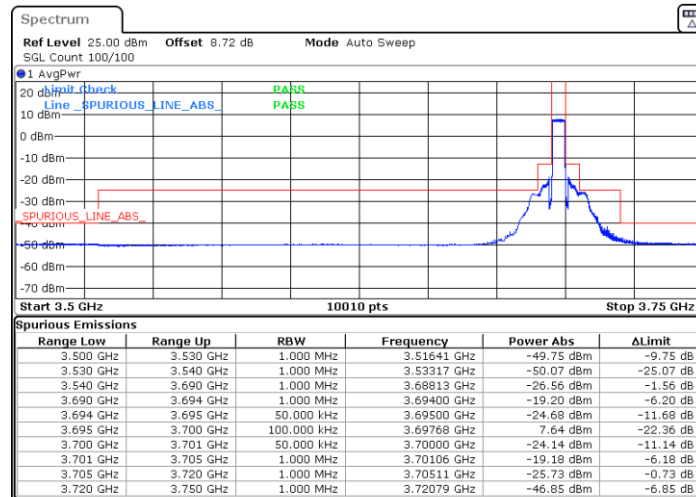
Date: 27.AUG.2025 15:37:41

## Highest Channel / 1RBmax



Date: 27.AUG.2025 15:42:31

## Highest Channel / FullRB



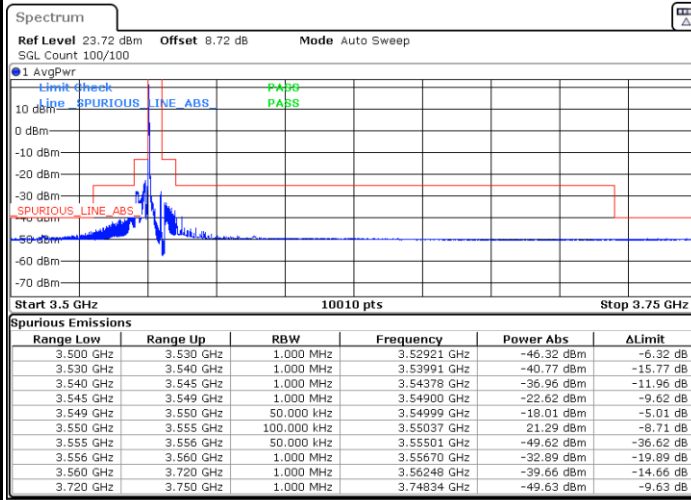
Date: 27.AUG.2025 15:47:22



## LTE Band 48 / 5MHz

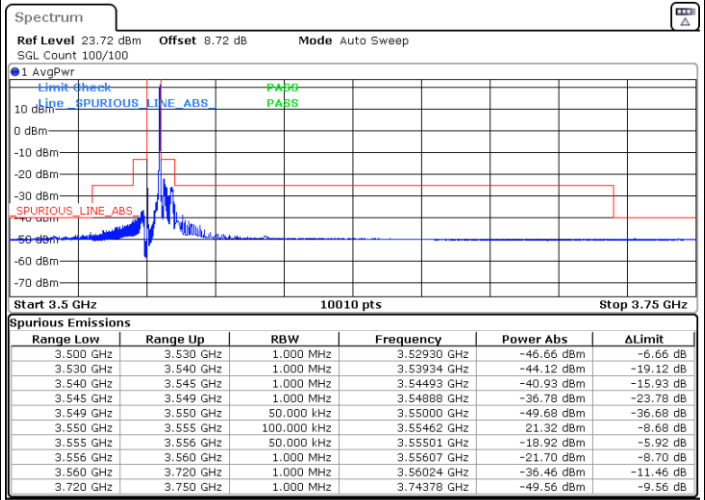
## 16QAM

## Lowest Channel / 1RB0



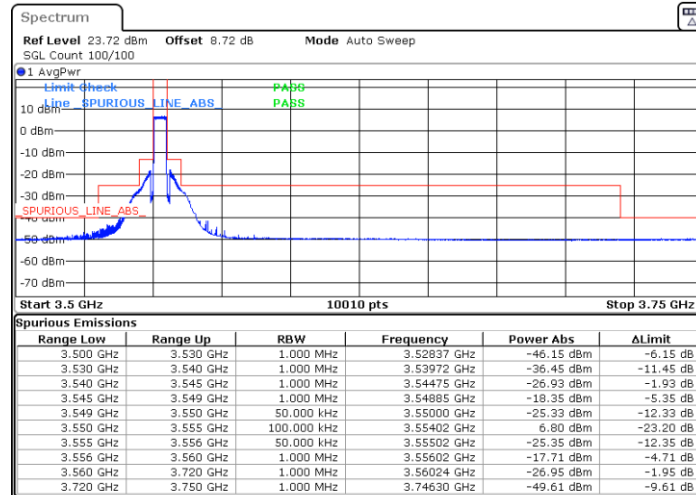
Date: 27.AUG.2025 15:09:49

## Lowest Channel / 1RBmax



Date: 27.AUG.2025 15:14:42

## Lowest Channel / FullIRB



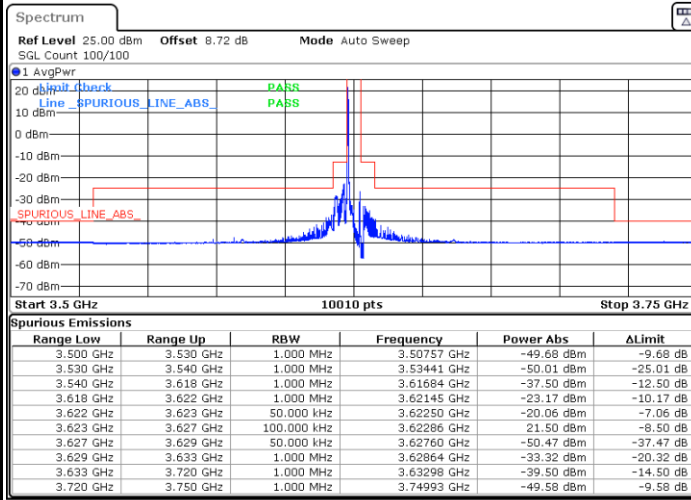
Date: 27.AUG.2025 15:19:35



## LTE Band 48 / 5MHz

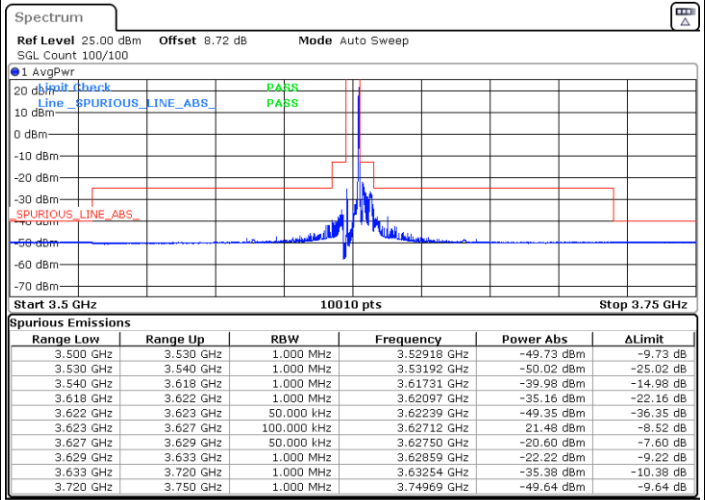
## 16QAM

## Middle Channel / 1RB0



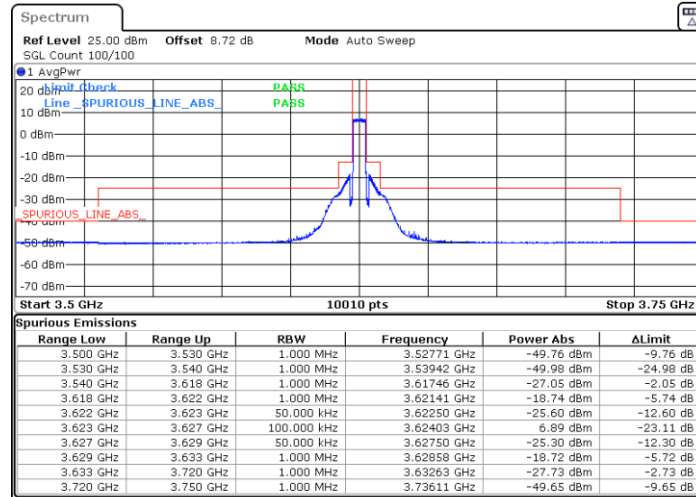
Date: 27.AUG.2025 15:24:26

## Middle Channel / 1RBmax



Date: 27.AUG.2025 15:29:15

## Middle Channel / Full



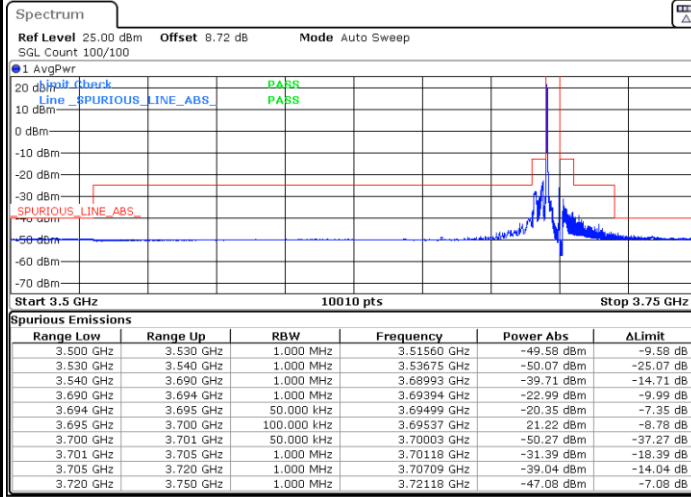
Date: 27.AUG.2025 15:34:04



## LTE Band 48 / 5MHz

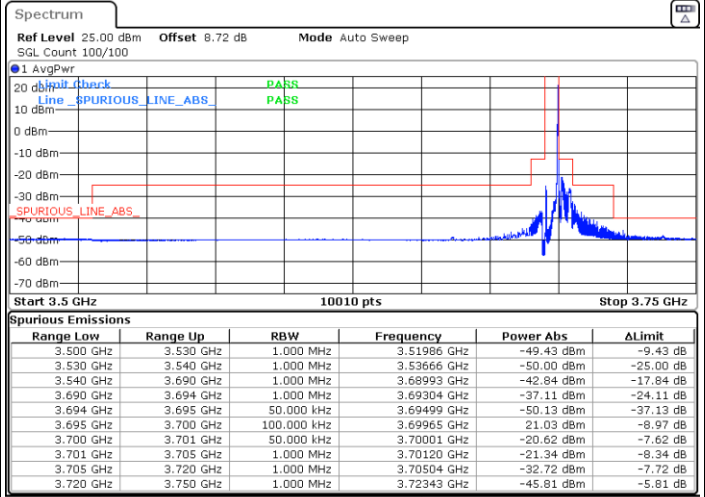
## 16QAM

## Highest Channel / 1RB0



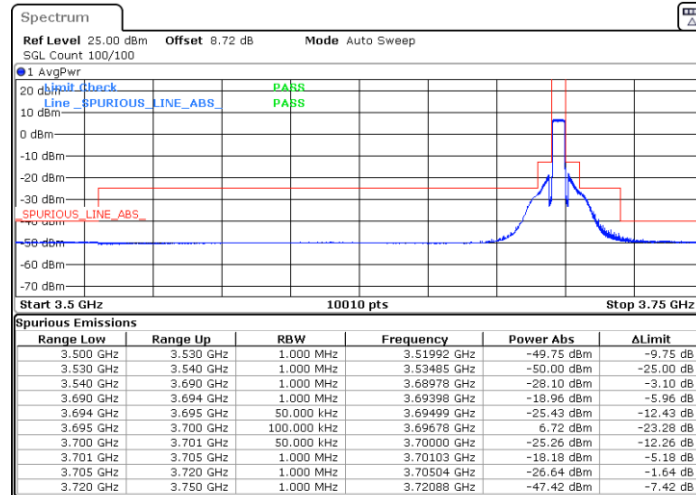
Date: 27.AUG.2025 15:38:53

## Highest Channel / 1RBmax



Date: 27.AUG.2025 15:43:44

## Highest Channel / FullRB



Date: 27.AUG.2025 15:48:35

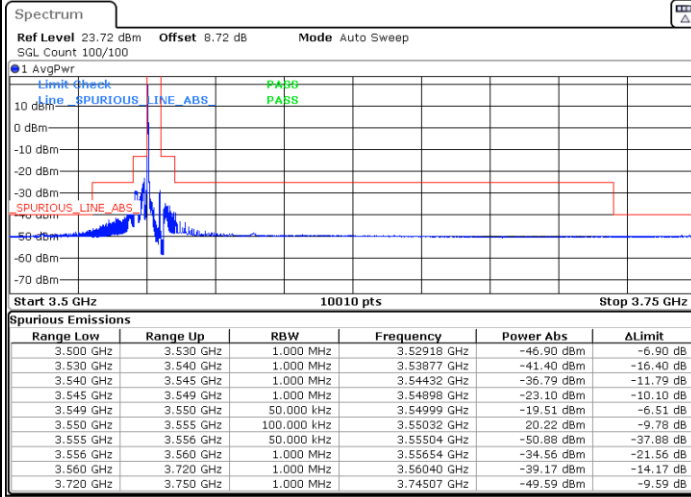


## LTE Band 48 / 5MHz

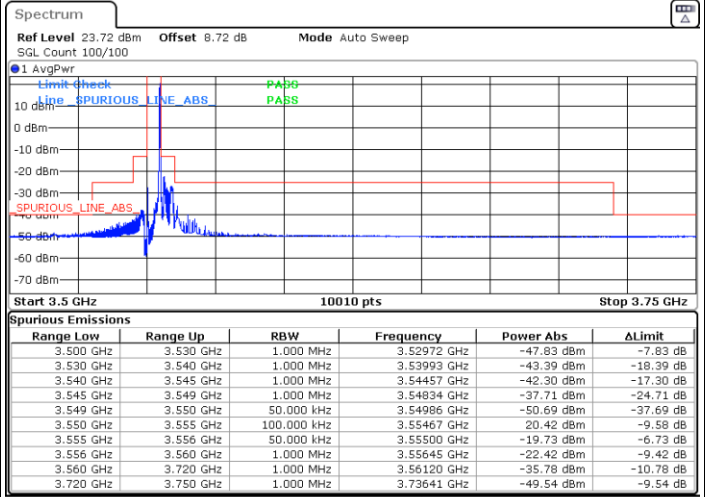
## 64QAM

## Lowest Channel / 1RB0

## Lowest Channel / 1RBmax

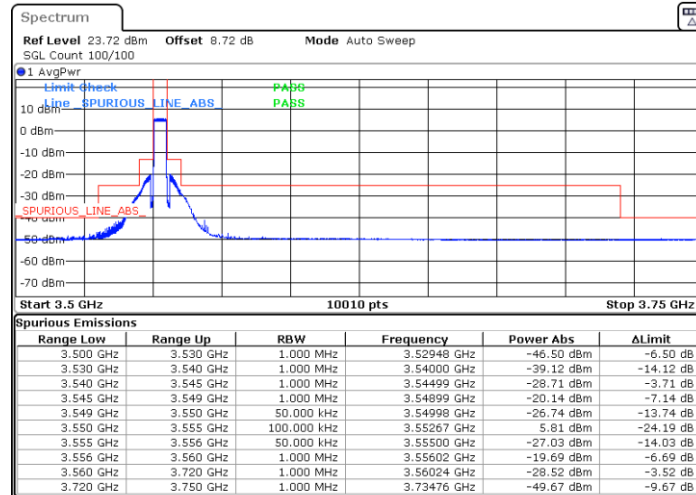


Date: 27.AUG.2025 15:11:02



Date: 27.AUG.2025 15:15:55

## Lowest Channel / FullIRB



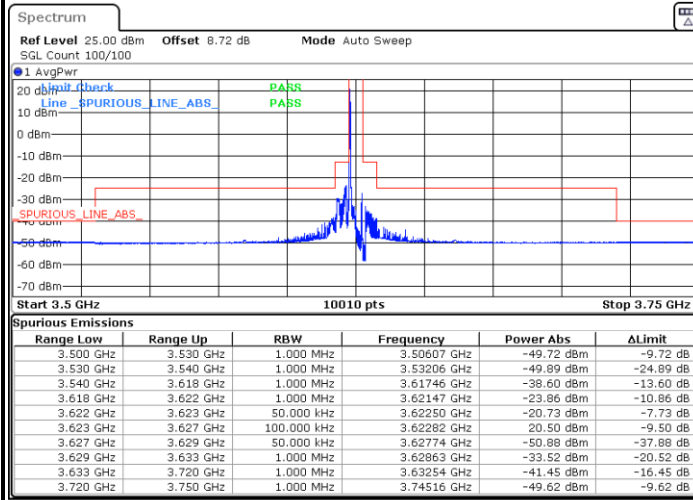
Date: 27.AUG.2025 15:20:48



## LTE Band 48 / 5MHz

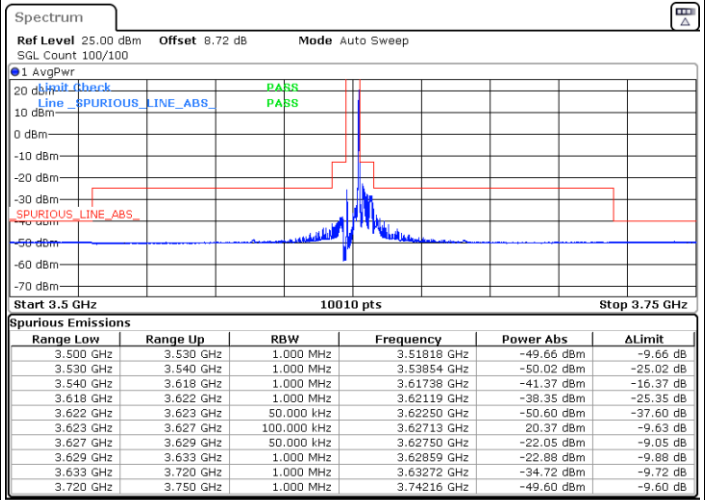
## 64QAM

## Middle Channel / 1RB0



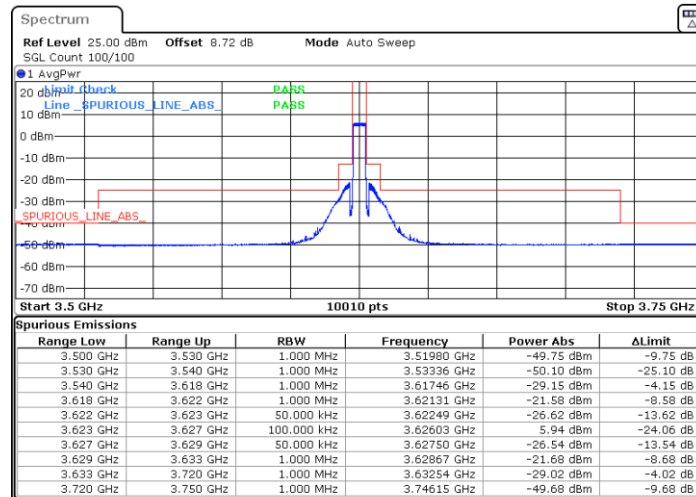
Date: 27.AUG.2025 15:25:38

## Middle Channel / 1RBmax



Date: 27.AUG.2025 15:30:27

## Middle Channel / Full



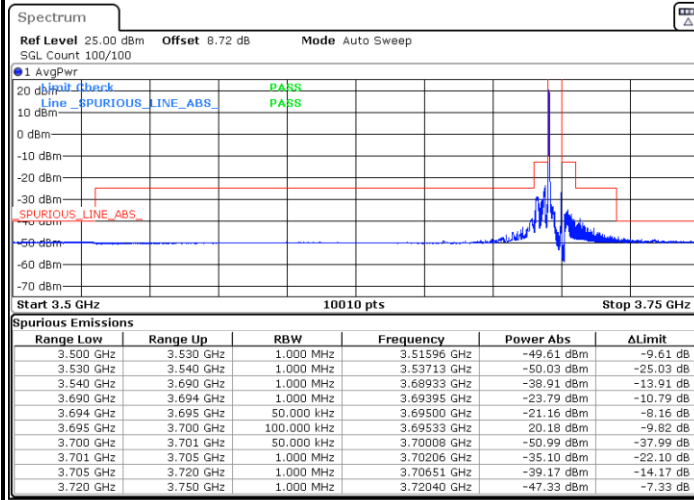
Date: 27.AUG.2025 15:35:16



## LTE Band 48 / 5MHz

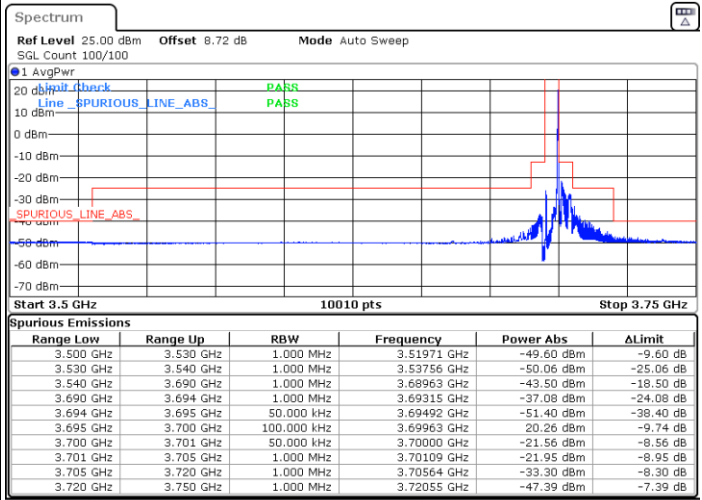
## 64QAM

## Highest Channel / 1RB0



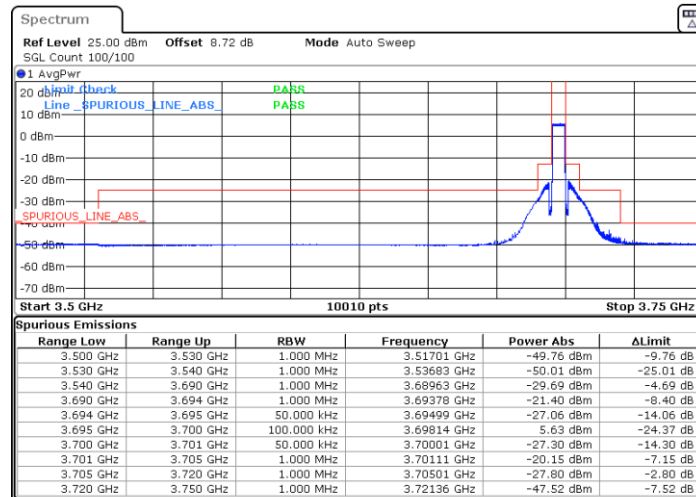
Date: 27.AUG.2025 15:40:06

## Highest Channel / 1RBmax



Date: 27.AUG.2025 15:44:57

## Highest Channel / FullRB



Date: 27.AUG.2025 15:49:47

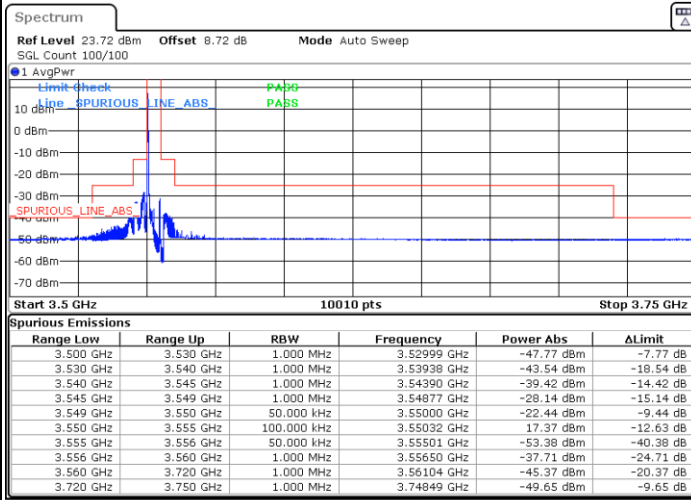


## LTE Band 48 / 5MHz

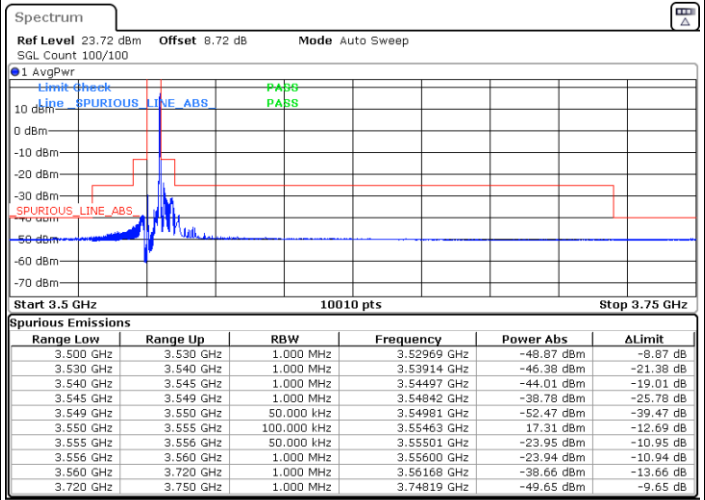
## 256QAM

## Lowest Channel / 1RB0

## Lowest Channel / 1RBmax

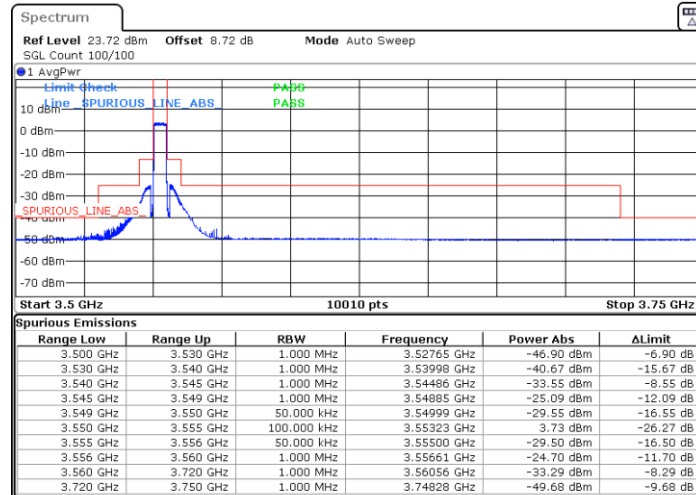


Date: 27.AUG.2025 15:12:16



Date: 27.AUG.2025 15:17:08

## Lowest Channel / FullIRB



Date: 27.AUG.2025 15:22:01