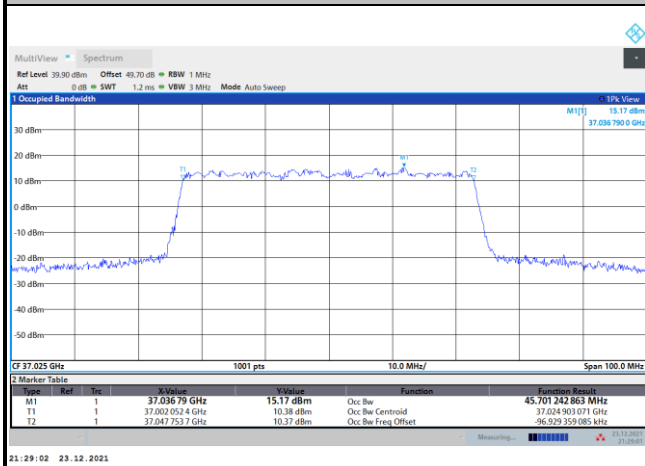




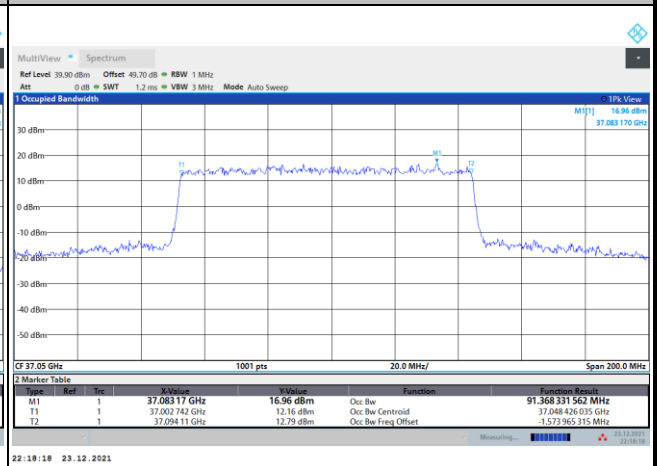
## DFT-s-OFDM Module 1

## NR Band n260

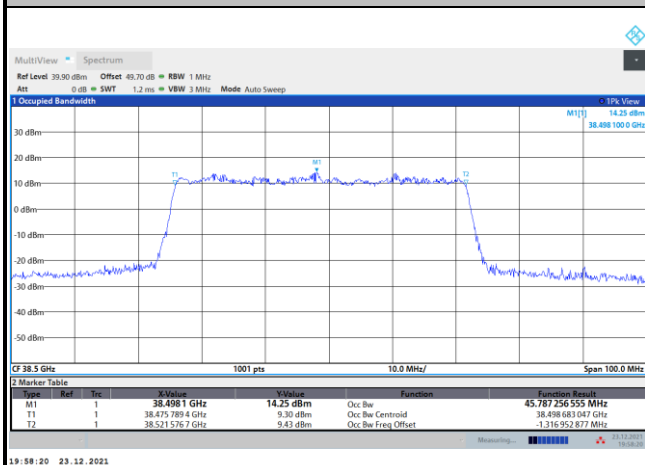
## Lowest Channel / 50MHz / 64QAM



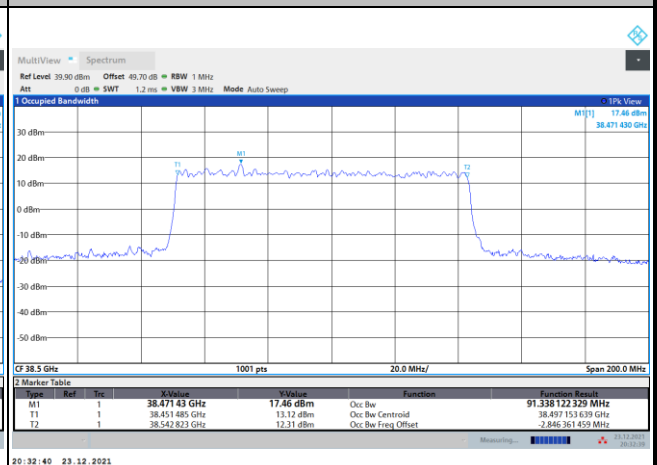
## Lowest Channel / 100MHz / QPSK



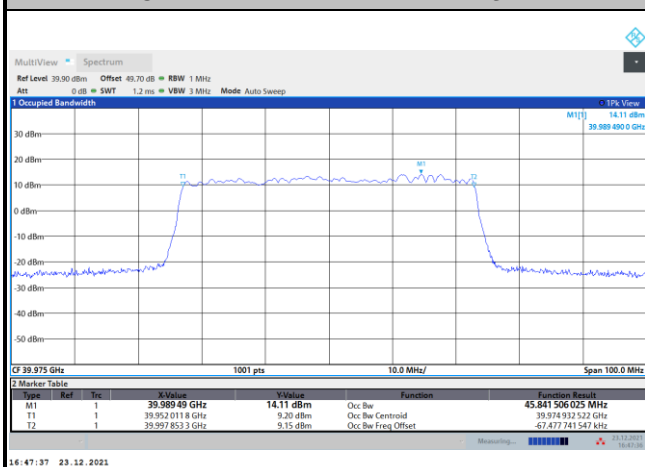
## Middle Channel / 50MHz / 64QAM



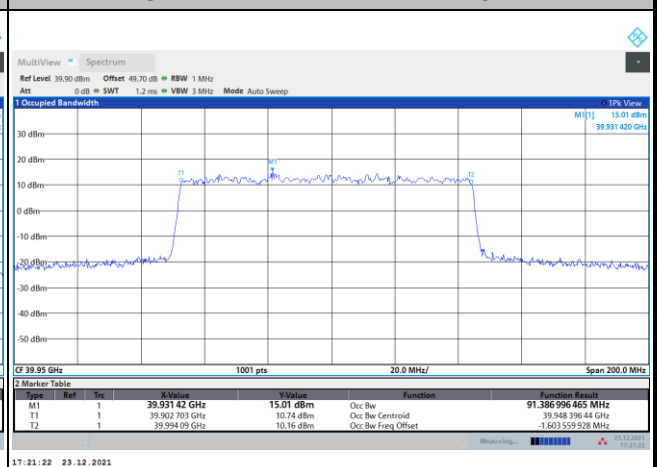
## Middle Channel / 100MHz / QPSK



## Highest Channel / 50MHz / 64QAM



## Highest Channel / 100MHz / QPSK

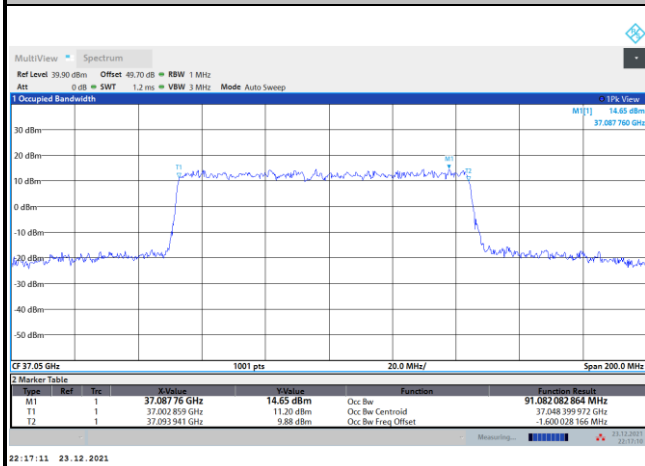




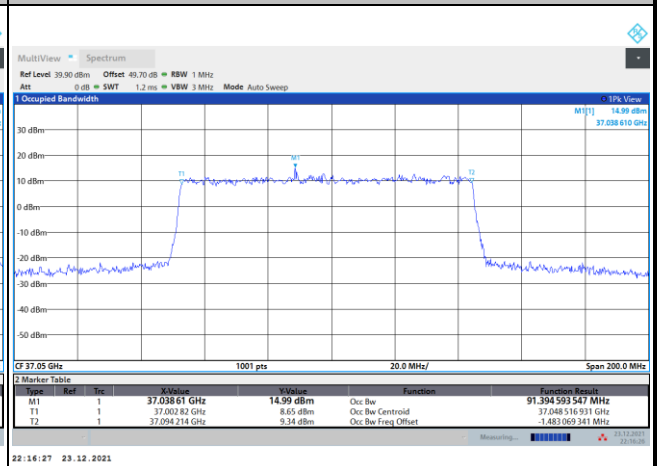
## DFT-s-OFDM Module 1

## NR Band n260

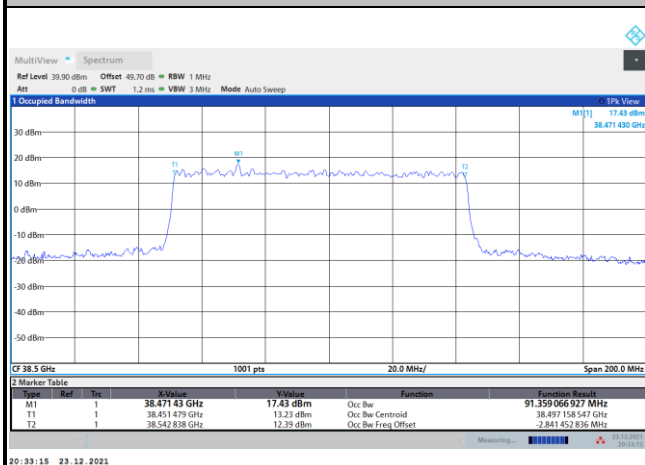
## Lowest Channel / 100MHz / 16QAM



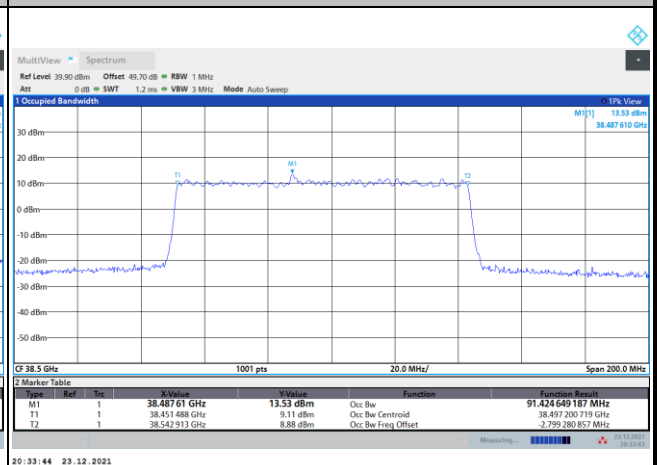
## Lowest Channel / 100MHz / 64QAM



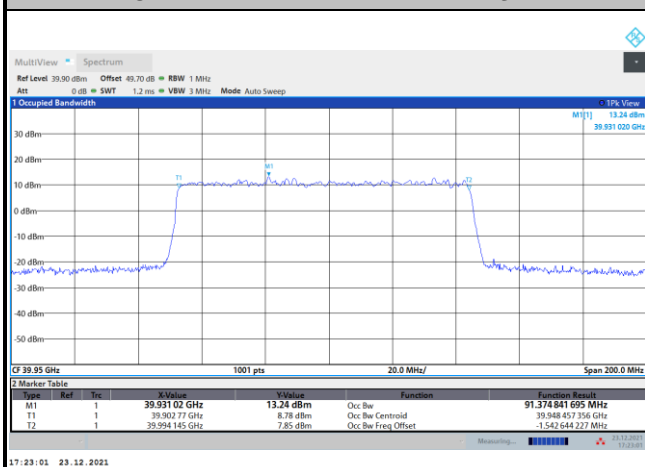
## Middle Channel / 100MHz / 16QAM



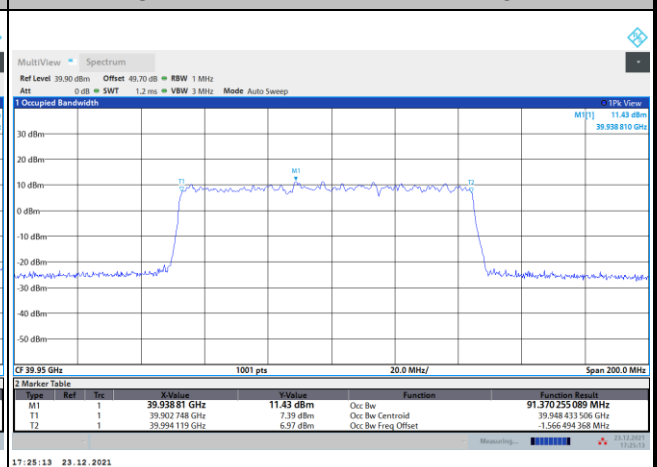
## Middle Channel / 100MHz / 64QAM



## Highest Channel / 100MHz / 16QAM



## Highest Channel / 100MHz / 64QAM

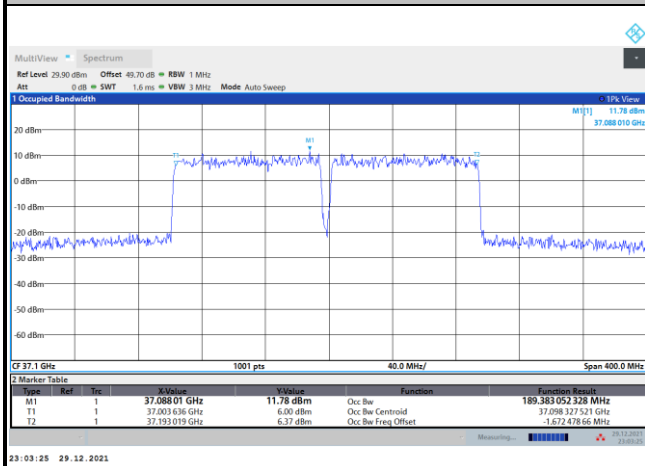




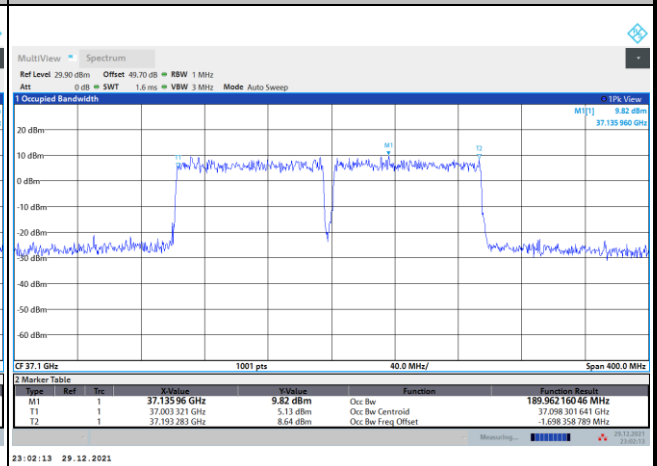
## DFT-s-OFDM Module 1

## NR Band n260

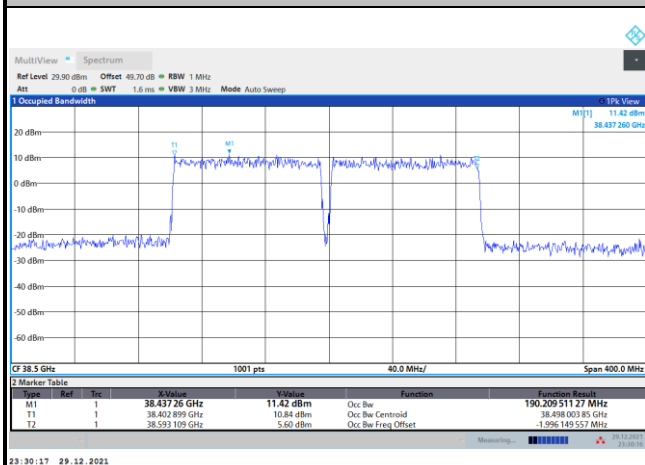
## Lowest Channel / 200MHz / QPSK



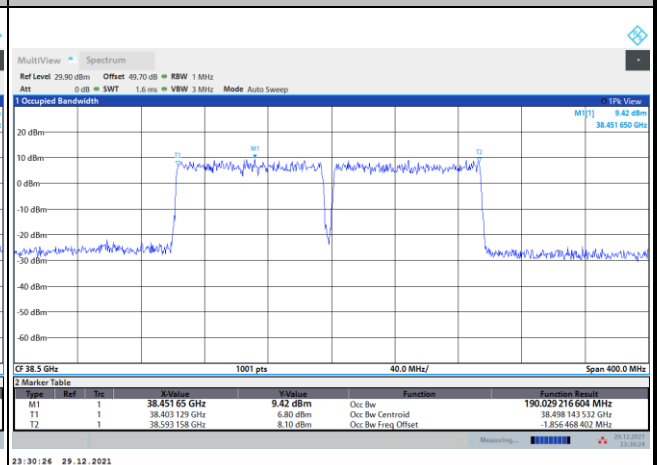
## Lowest Channel / 200MHz / 16QAM



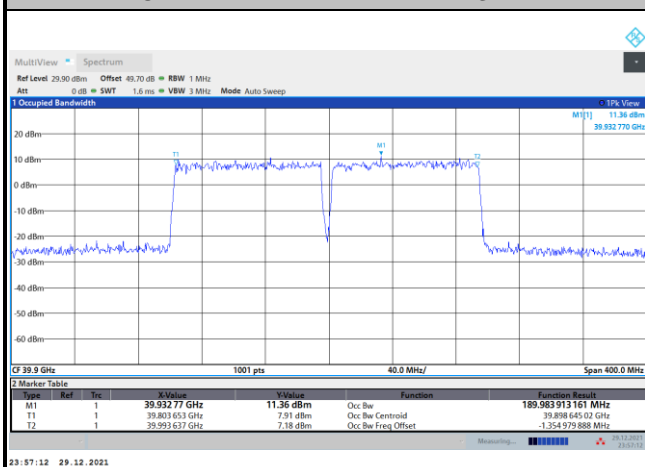
## Middle Channel / 200MHz / QPSK



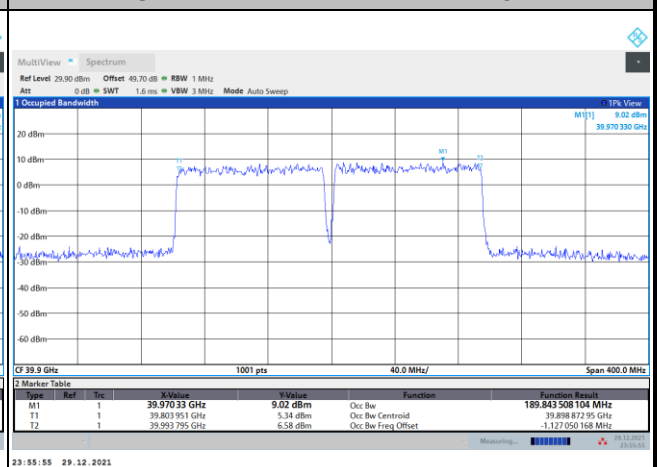
## Middle Channel / 200MHz / 16QAM



## Highest Channel / 200MHz / QPSK



## Highest Channel / 200MHz / 16QAM

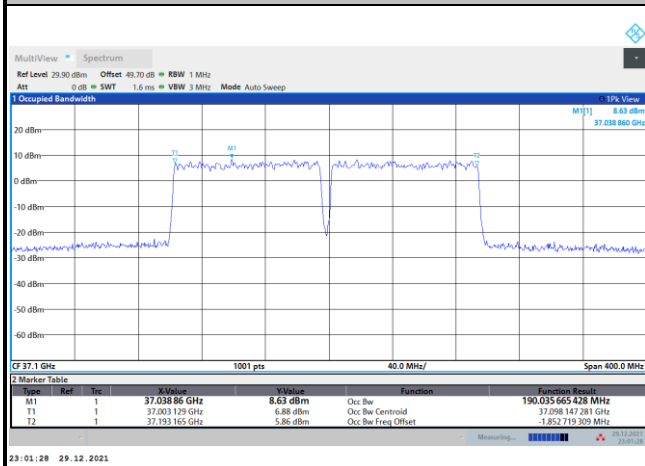




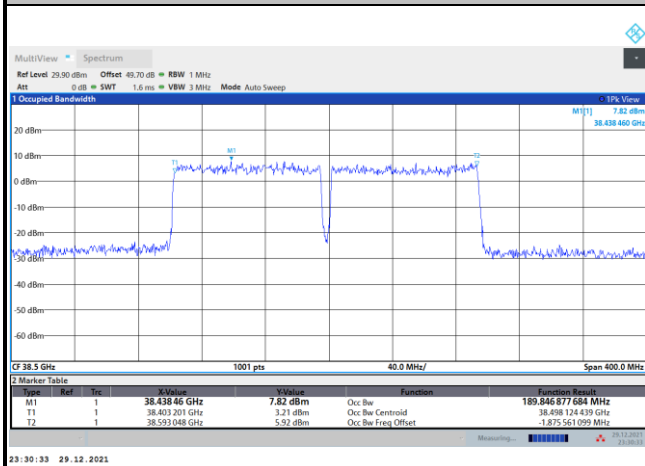
## DFT-s-OFDM Module 1

## NR Band n260

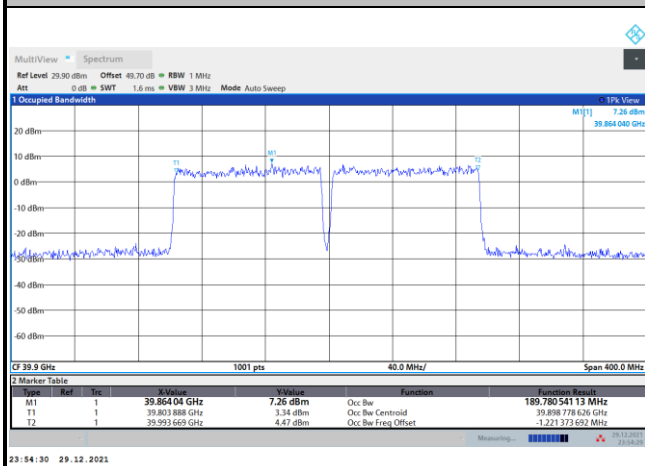
## Lowest Channel / 200MHz / 64QAM



## Middle Channel / 200MHz / 64QAM

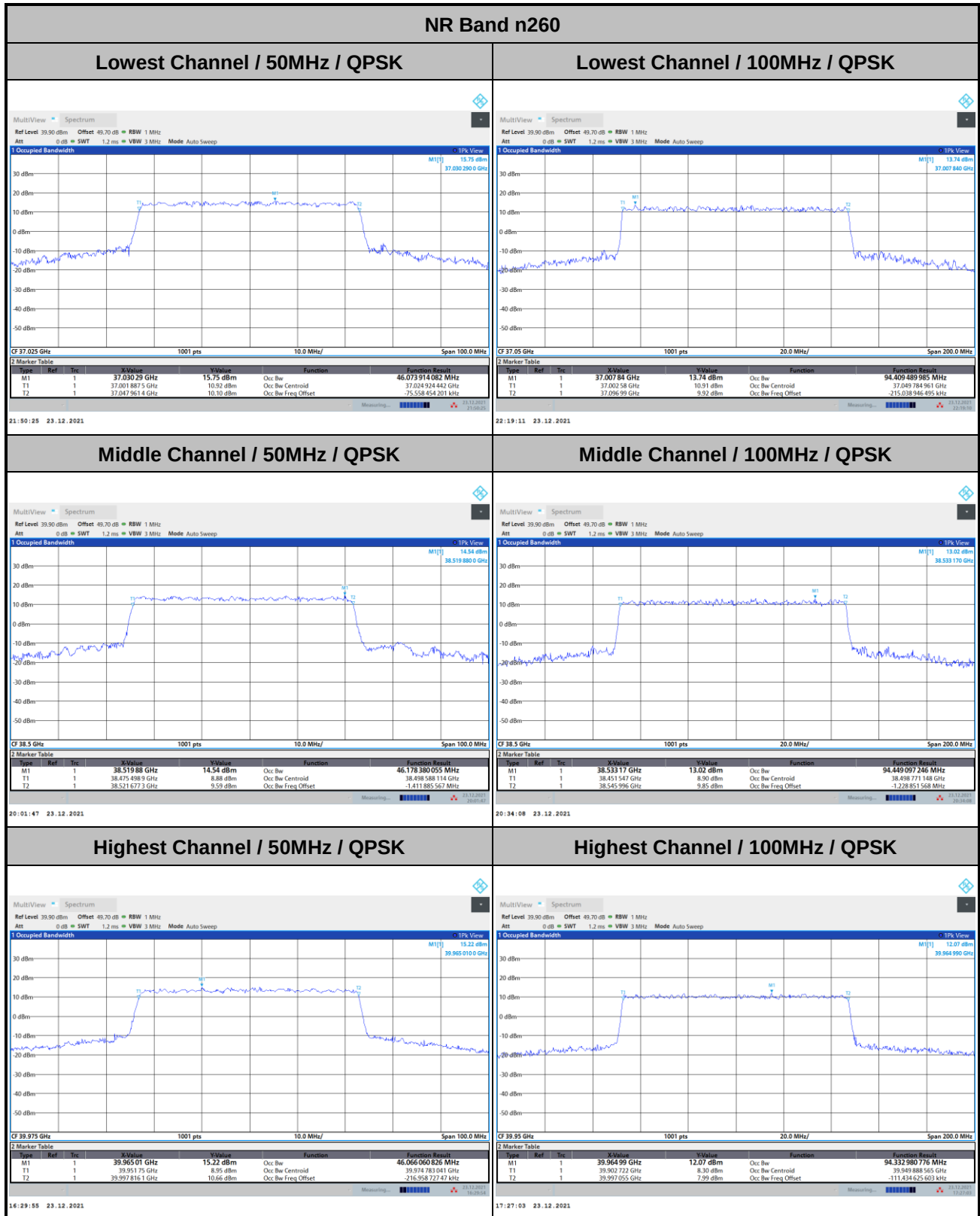


## Highest Channel / 200MHz / 64QAM





## CP-OFDM Module 1

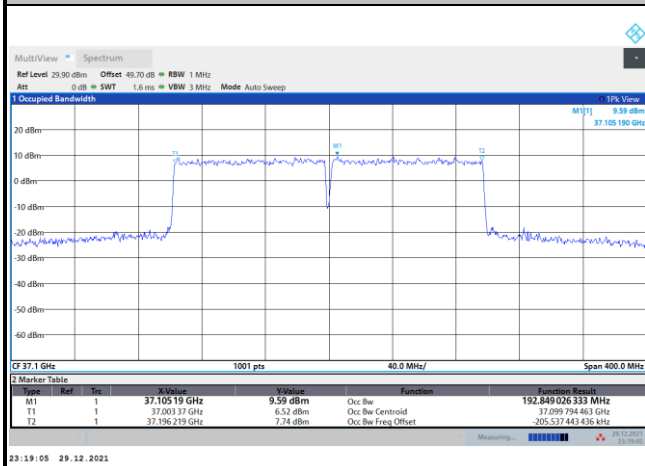




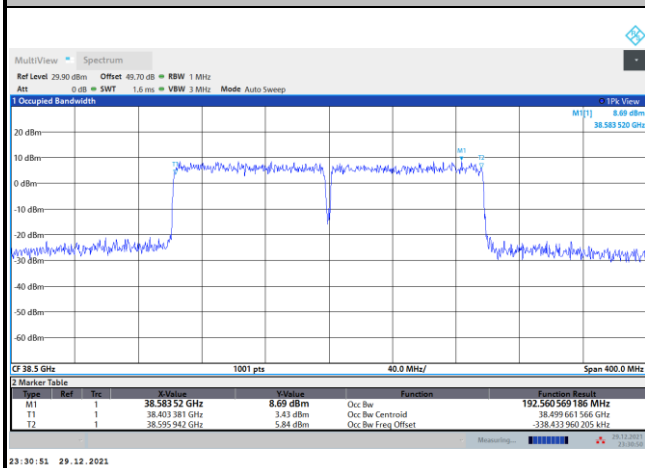
## CP-OFDM Module 1

## NR Band n260

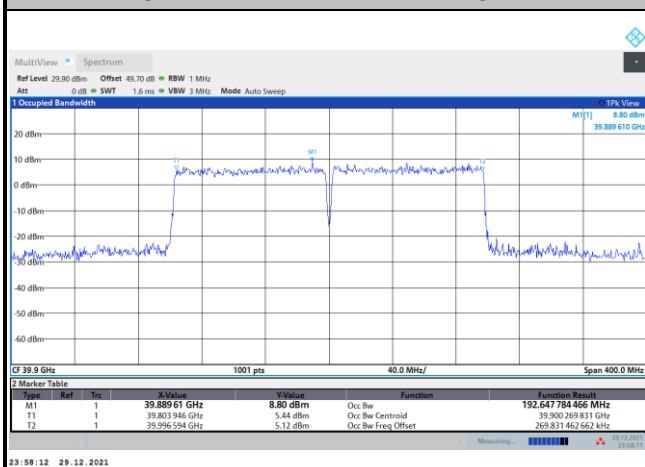
## Lowest Channel / 200MHz / QPSK



## Middle Channel / 200MHz / QPSK



## Highest Channel / 200MHz / QPSK



## Radiated Out of Band Emissions

| Mode        |         |      | DFT-s-OFDM Module 1 NR Band n260 : BE (dBm) 1 RB |        |        |        |        |        |
|-------------|---------|------|--------------------------------------------------|--------|--------|--------|--------|--------|
| BW          |         |      | 50MHz                                            |        |        | 100MHz |        |        |
| Limit (dBm) |         |      | QPSK                                             | 16QAM  | 64QAM  | QPSK   | 16QAM  | 64QAM  |
| Low CH      | 0~10%OB | ≤-5  | -8.31                                            | -11.11 | -12.48 | -8.24  | -10.86 | -13.66 |
|             | >10%OB  | ≤-13 | -26.43                                           | -27.79 | -29.77 | -31.92 | -32.49 | -33.13 |
| High CH     | 0~10%OB | ≤-5  | -11.91                                           | -15.30 | -15.68 | -13.89 | -14.82 | -16.56 |
|             | >10%OB  | ≤-13 | -25.39                                           | -26.71 | -28.27 | -30.97 | -31.84 | -32.65 |
| Result      |         |      | Compliance                                       |        |        |        |        |        |
| Mode        |         |      | DFT-s-OFDM Module 1 NR Band n260 : BE (dBm) 1 RB |        |        |        |        |        |
| BW          |         |      | 200MHz                                           |        |        |        |        |        |
| Limit (dBm) |         |      | QPSK                                             | 16QAM  | 64QAM  |        |        |        |
| Low CH      | 0~10%OB | ≤-5  | -15.15                                           | 15.94  | -18.61 |        |        |        |
|             | >10%OB  | ≤-13 | -17.96                                           | -18.42 | -20.98 |        |        |        |
| High CH     | 0~10%OB | ≤-5  | -19.62                                           | -19.55 | -21.25 |        |        |        |
|             | >10%OB  | ≤-13 | -26.88                                           | -27.36 | -29.84 |        |        |        |
| Result      |         |      | Compliance                                       |        |        |        |        |        |

| Mode        |         |      | CP-OFDM Module 1 NR Band n260 : BE (dBm) 1 RB |        |
|-------------|---------|------|-----------------------------------------------|--------|
| BW          |         |      | 50MHz                                         | 100MHz |
| Limit (dBm) |         |      | QPSK                                          | QPSK   |
| Low CH      | 0~10%OB | ≤-5  | -10.33                                        | -13.30 |
|             | >10%OB  | ≤-13 | -27.82                                        | -32.03 |
| High CH     | 0~10%OB | ≤-5  | -13.92                                        | -15.85 |
|             | >10%OB  | ≤-13 | -27.62                                        | -31.93 |
| Result      |         |      | Compliance                                    |        |
| BW          |         |      | 200MHz                                        |        |
| Limit (dBm) |         |      | QPSK                                          |        |
| Low CH      | 0~10%OB | ≤-5  | -19.78                                        |        |
|             | >10%OB  | ≤-13 | -17.88                                        |        |
| High CH     | 0~10%OB | ≤-5  | -19.37                                        |        |
|             | >10%OB  | ≤-13 | -25.46                                        |        |
| Result      |         |      | Compliance                                    |        |

| Mode        |         |      | DFT-s-OFDM Module 1 NR Band n260 : BE (dBm) Full RB |        |        |        |        |        |
|-------------|---------|------|-----------------------------------------------------|--------|--------|--------|--------|--------|
| BW          |         |      | 50MHz                                               |        |        | 100MHz |        |        |
| Limit (dBm) |         |      | QPSK                                                | 16QAM  | 64QAM  | QPSK   | 16QAM  | 64QAM  |
| Low CH      | 0~10%OB | ≤-5  | -18.04                                              | -21.62 | -25.19 | -20.12 | -24.63 | -26.75 |
|             | >10%OB  | ≤-13 | -20.91                                              | -24.08 | -29.10 | -22.91 | -26.62 | -30.66 |
| High CH     | 0~10%OB | ≤-5  | -21.99                                              | -25.95 | -28.65 | -26.38 | -30.00 | -32.17 |
|             | >10%OB  | ≤-13 | -24.28                                              | -28.61 | -32.15 | -26.93 | -30.76 | -32.61 |
| Result      |         |      | Compliance                                          |        |        |        |        |        |
| Mode        |         |      | DFT-s-OFDM Module 1 NR Band n260 : BE (dBm) Full RB |        |        |        |        |        |
| BW          |         |      | 200MHz                                              |        |        |        |        |        |
| Limit (dBm) |         |      | QPSK                                                | 16QAM  | 64QAM  |        |        |        |
| Low CH      | 0~10%OB | ≤-5  | -28.06                                              | -29.09 | -31.33 |        |        |        |
|             | >10%OB  | ≤-13 | -29.15                                              | -31.68 | -33.53 |        |        |        |
| High CH     | 0~10%OB | ≤-5  | -31.92                                              | -33.27 | -34.04 |        |        |        |
|             | >10%OB  | ≤-13 | -32.72                                              | -33.82 | -34.50 |        |        |        |
| Result      |         |      | Compliance                                          |        |        |        |        |        |

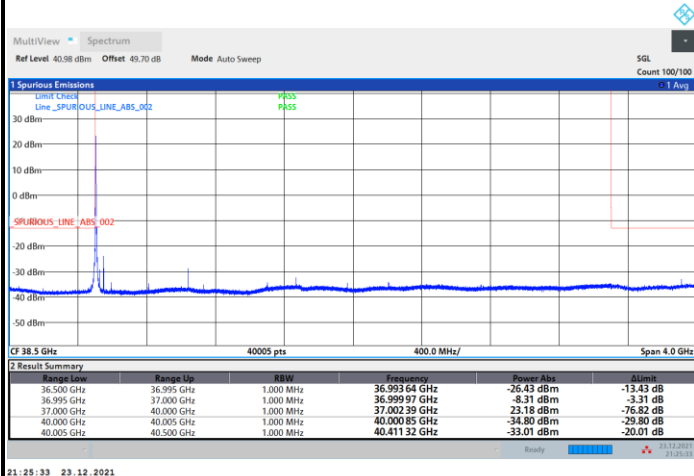
| Mode        |         |      | CP-OFDM Module 1 NR Band n260 : BE (dBm) Full RB |        |
|-------------|---------|------|--------------------------------------------------|--------|
| BW          |         |      | 50MHz                                            | 100MHz |
| Limit (dBm) |         |      | QPSK                                             | QPSK   |
| Low CH      | 0~10%OB | ≤-5  | -18.70                                           | -21.43 |
|             | >10%OB  | ≤-13 | -21.09                                           | -23.36 |
| High CH     | 0~10%OB | ≤-5  | -21.72                                           | -24.92 |
|             | >10%OB  | ≤-13 | -24.46                                           | -26.47 |
| Result      |         |      | Compliance                                       |        |
| Mode        |         |      | CP-OFDM Module 1 NR Band n260 : BE (dBm) Full RB |        |
| BW          |         |      | 200MHz                                           |        |
| Limit (dBm) |         |      | QPSK                                             |        |
| Low CH      | 0~10%OB | ≤-5  | -28.29                                           |        |
|             | >10%OB  | ≤-13 | -30.63                                           |        |
| High CH     | 0~10%OB | ≤-5  | -30.35                                           |        |
|             | >10%OB  | ≤-13 | -33.04                                           |        |
| Result      |         |      | Compliance                                       |        |



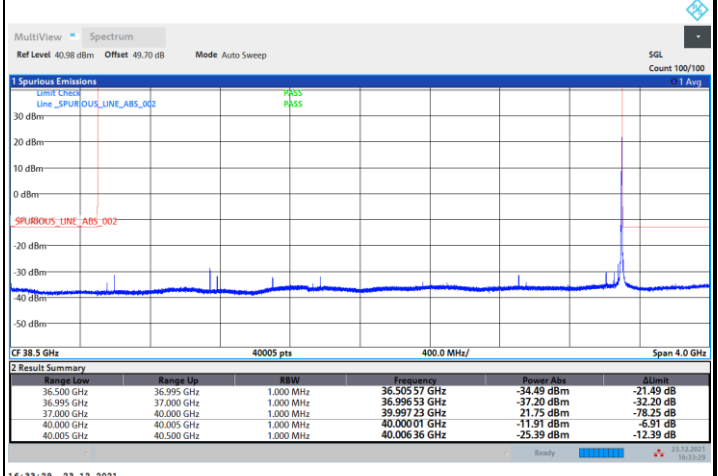
## DFT-s-OFDM Module 1

## NR Band n260 / 50MHz / QPSK

## Lowest Band Edge / 1 RB

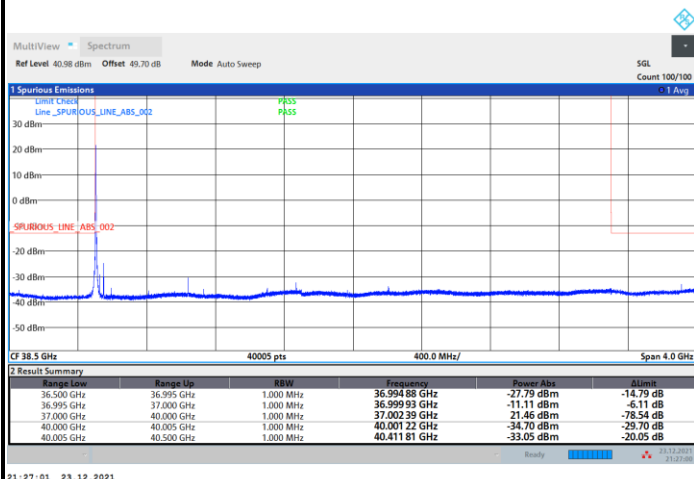


## Highest Band Edge / 1 RB

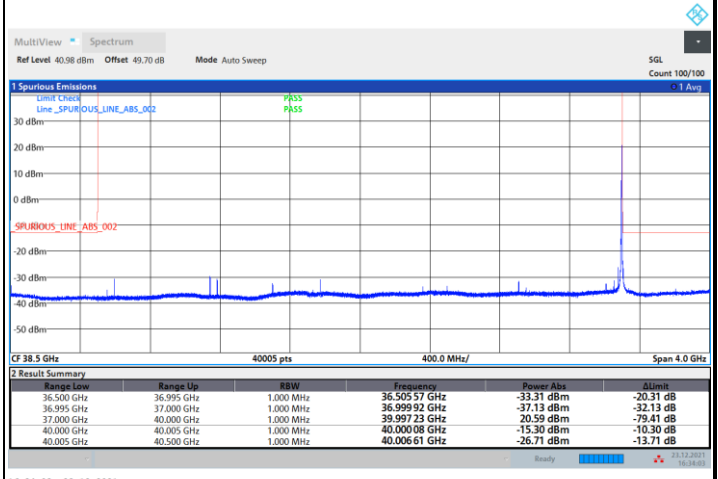


## NR Band n260 / 50MHz / 16QAM

## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB

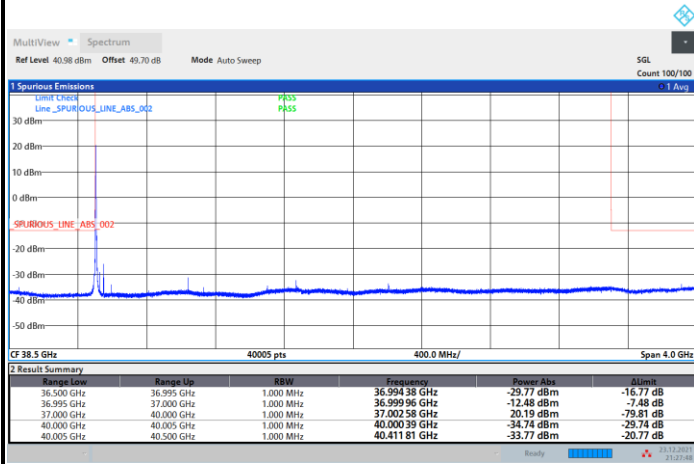




## DFT-s-OFDM Module 1

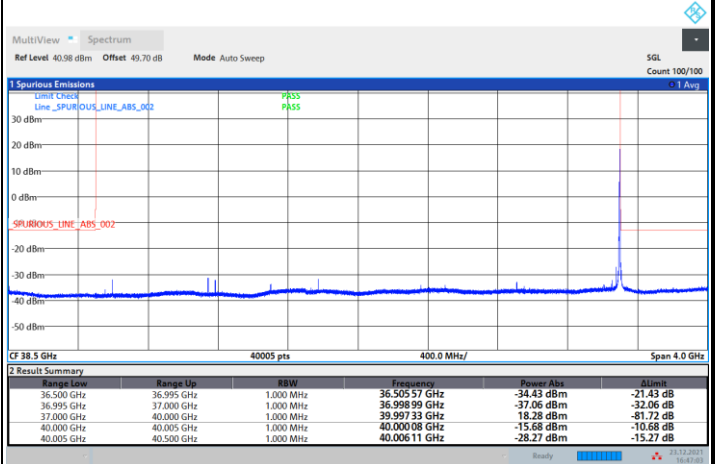
## NR Band n260 / 50MHz / 64QAM

## Lowest Band Edge / 1 RB



21:27:48 23.12.2021

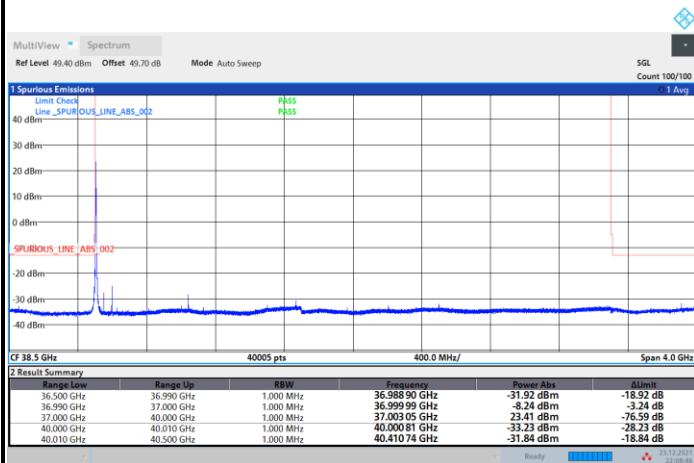
## Highest Band Edge / 1 RB



16:47:04 23.12.2021

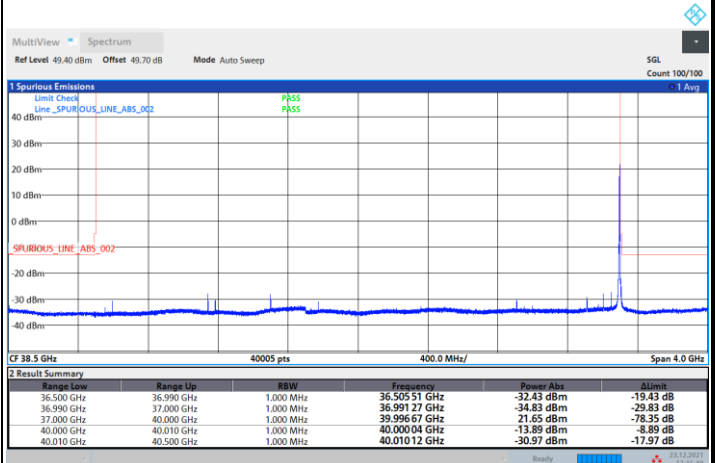
## NR Band n260 / 100MHz / QPSK

## Lowest Band Edge / 1 RB



22:08:46 23.12.2021

## Highest Band Edge / 1 RB



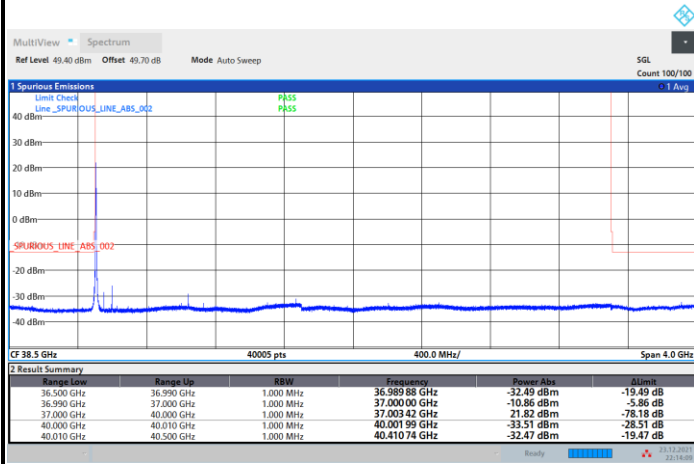
17:15:40 23.12.2021



## DFT-s-OFDM Module 1

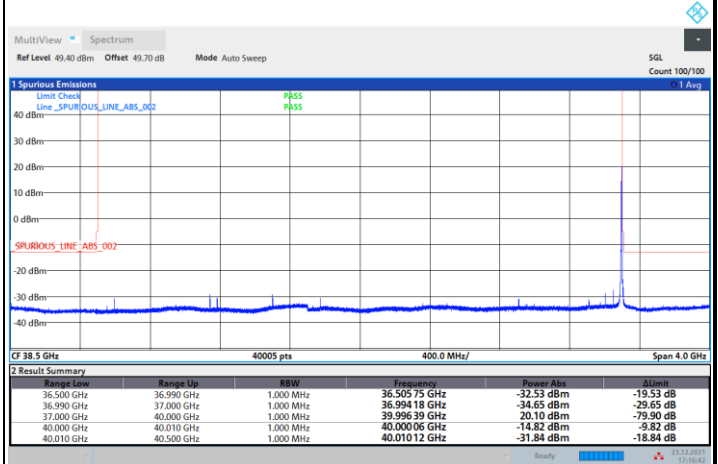
## NR Band n260 / 100MHz / 16QAM

## Lowest Band Edge / 1 RB



22:14:10 23.12.2021

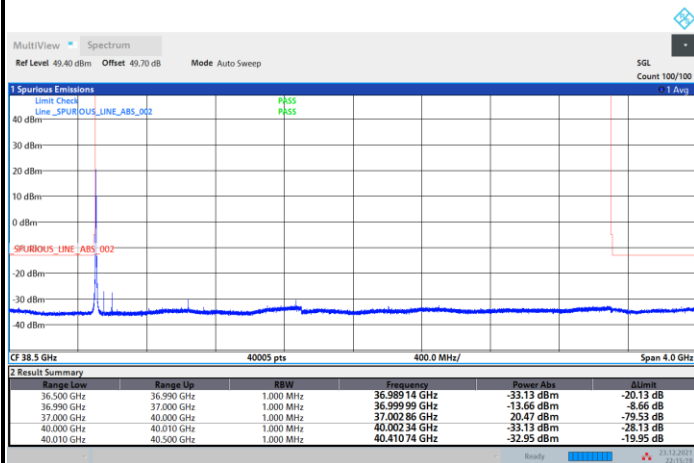
## Highest Band Edge / 1 RB



17:16:43 23.12.2021

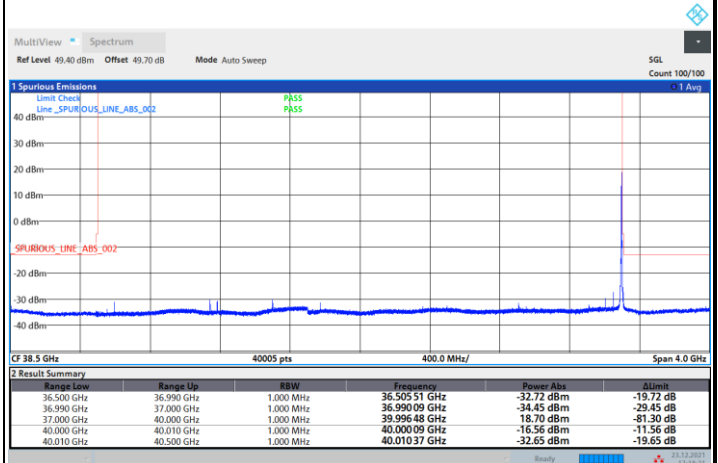
## NR Band n260 / 100MHz / 64QAM

## Lowest Band Edge / 1 RB



22:15:20 23.12.2021

## Highest Band Edge / 1 RB



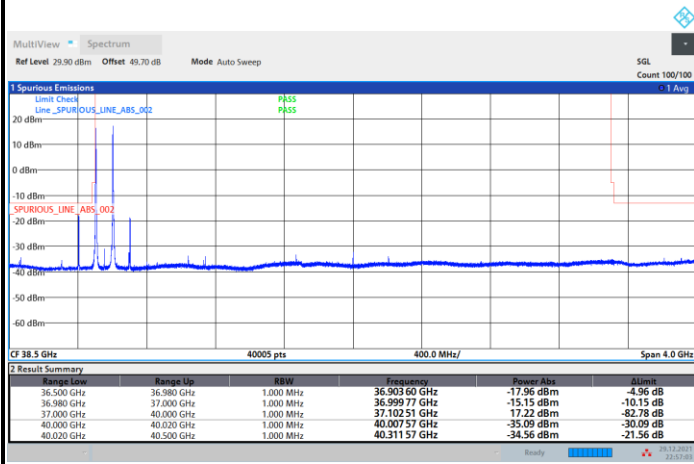
17:18:21 23.12.2021



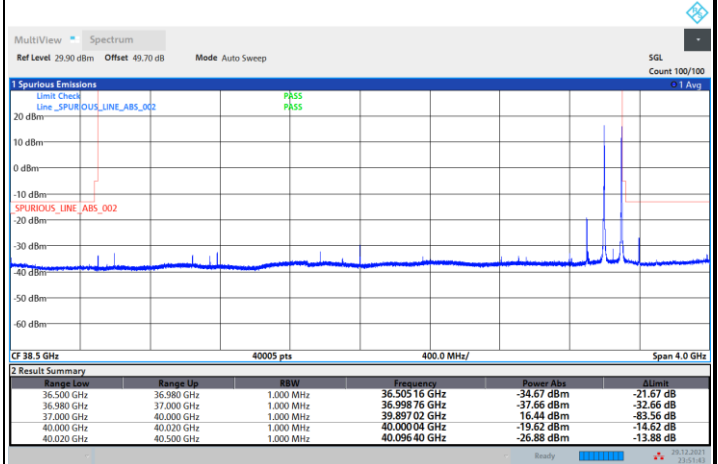
## DFT-s-OFDM Module 1

## NR Band n260 / 200MHz / QPSK

## Lowest Band Edge / 1 RB

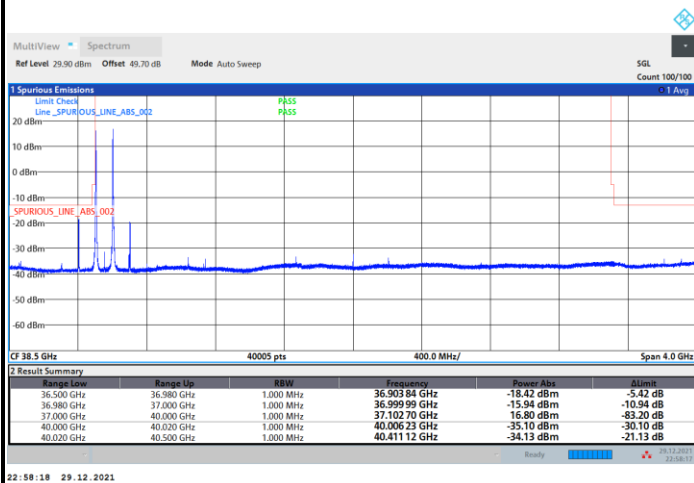


## Highest Band Edge / 1 RB

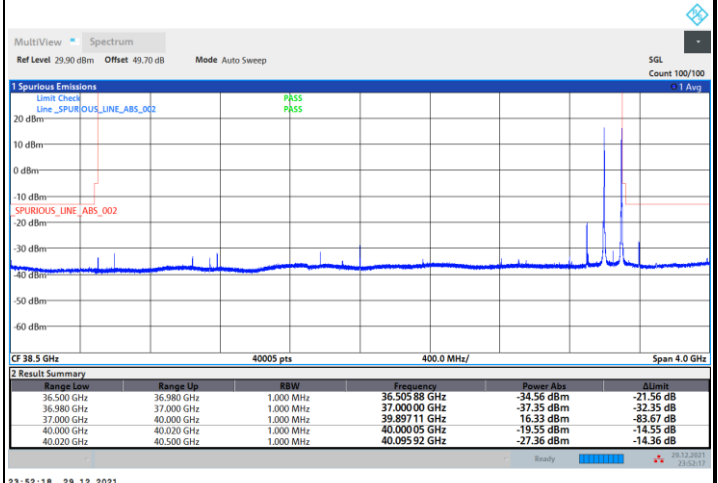


## NR Band n260 / 200MHz / 16QAM

## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB

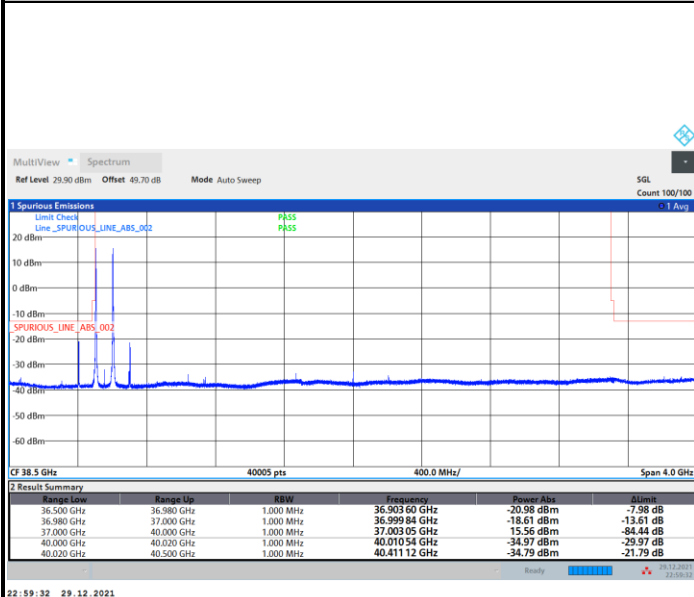




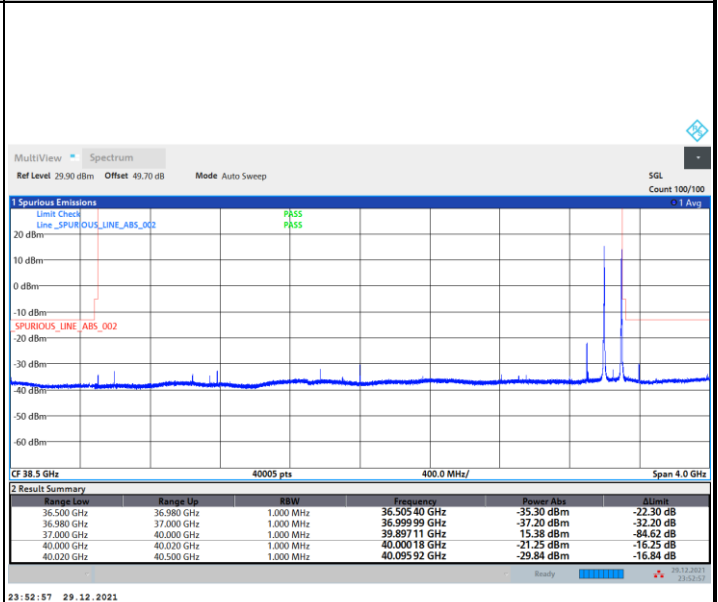
## DFT-s-OFDM Module 1

## NR Band n260 / 200MHz / 64QAM

## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB

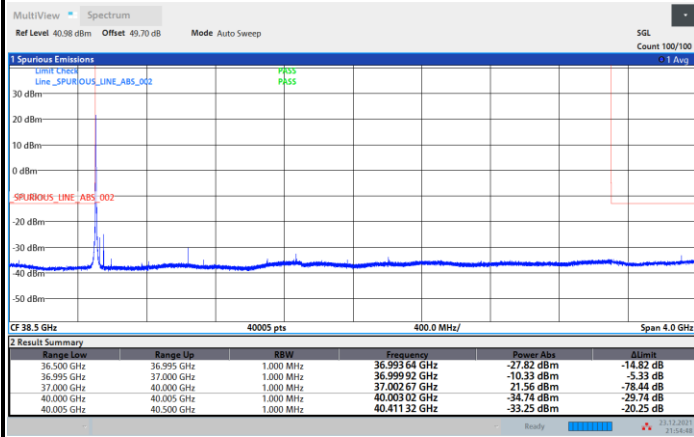




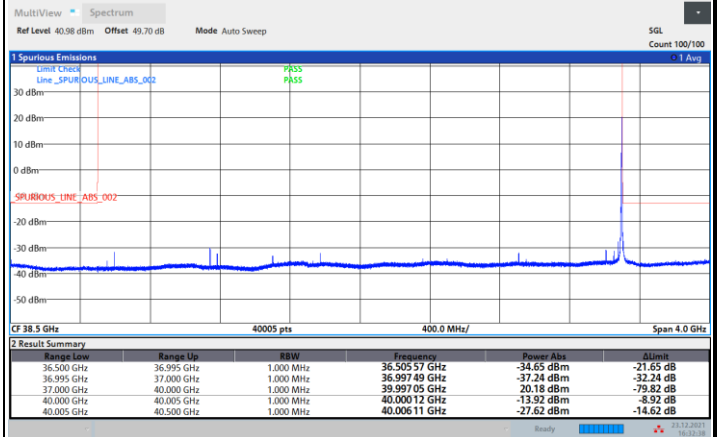
## CP-OFDM Module 1

## NR Band n260 / 50MHz / QPSK

## Lowest Band Edge / 1 RB

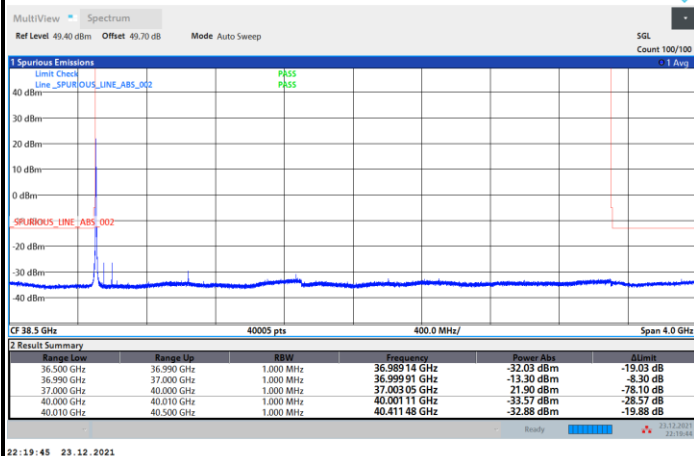


## Highest Band Edge / 1 RB

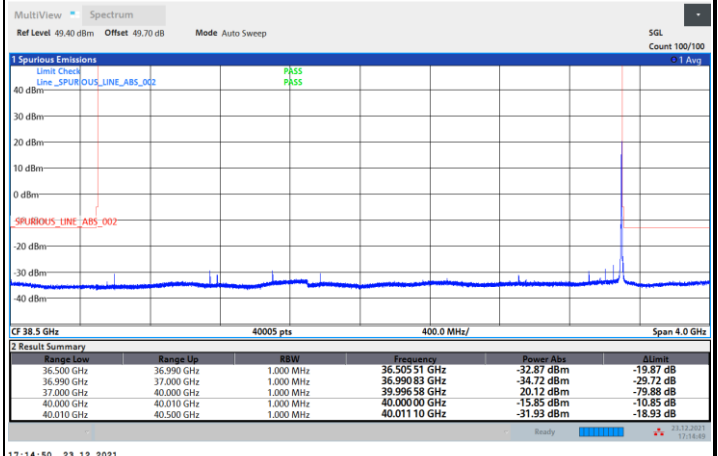


## NR Band n260 / 100MHz / QPSK

## Lowest Band Edge / 1 RB



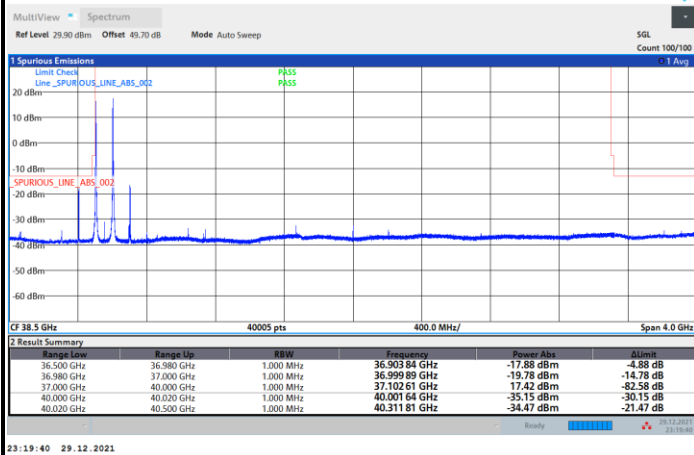
## Highest Band Edge / 1 RB



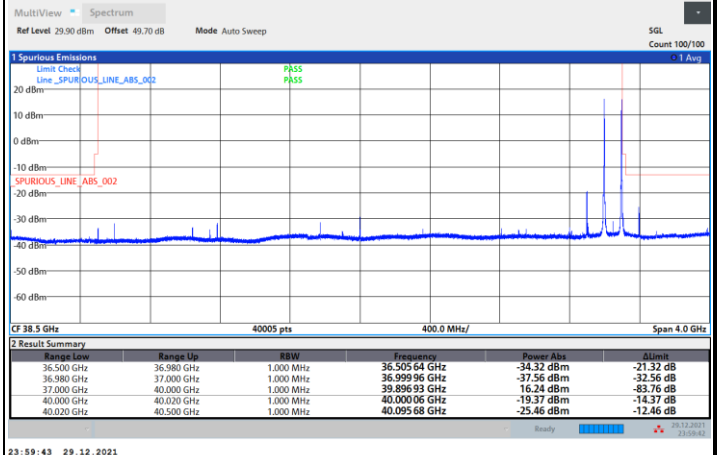


## NR Band n260 / 200MHz / QPSK

## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB

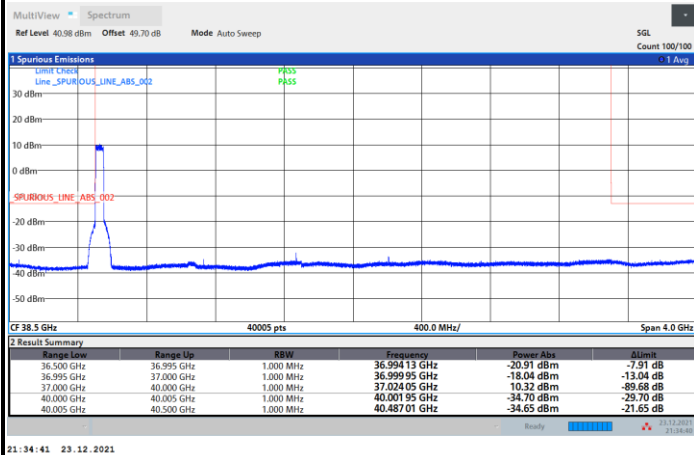




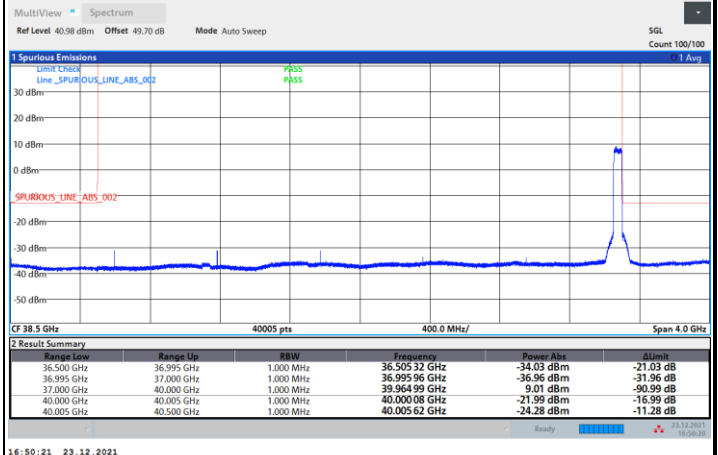
## DFT-s-OFDM Module 1

## NR Band n260 / 50MHz / QPSK

## Lowest Band Edge / Full RB

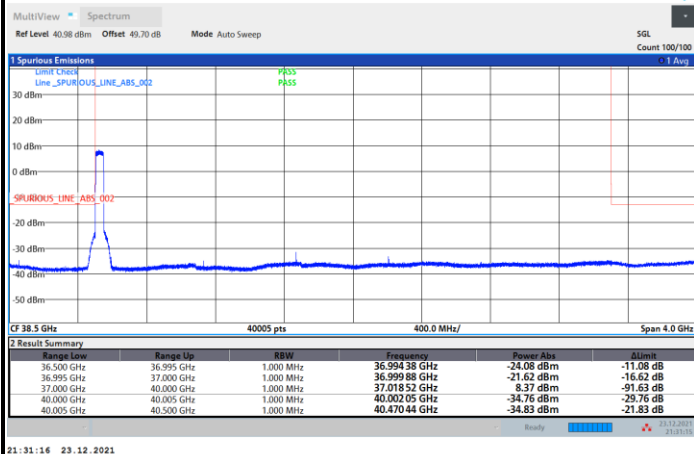


## Highest Band Edge / Full RB

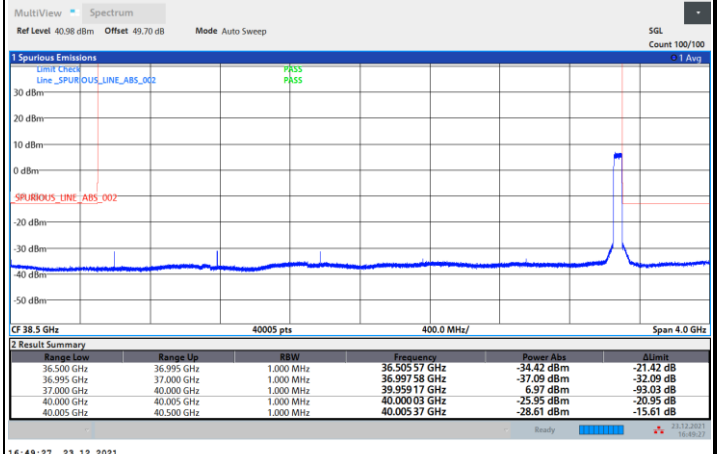


## NR Band n260 / 50MHz / 16QAM

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

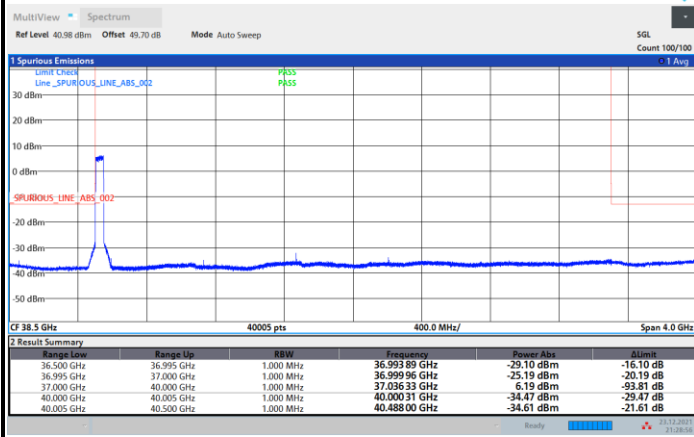




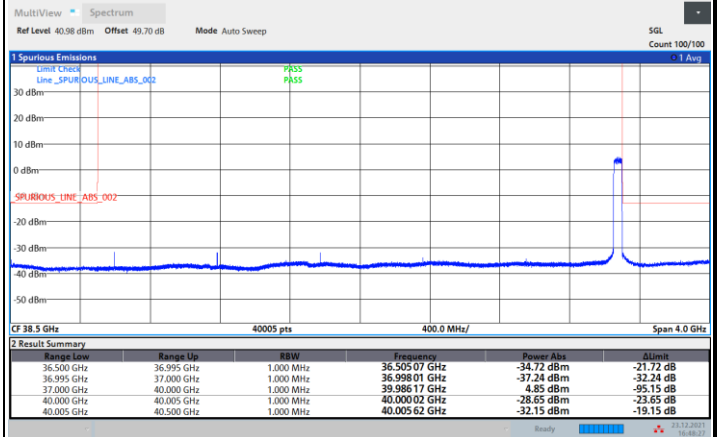
## DFT-s-OFDM Module 1

## NR Band n260 / 50MHz / 64QAM

## Lowest Band Edge / Full RB

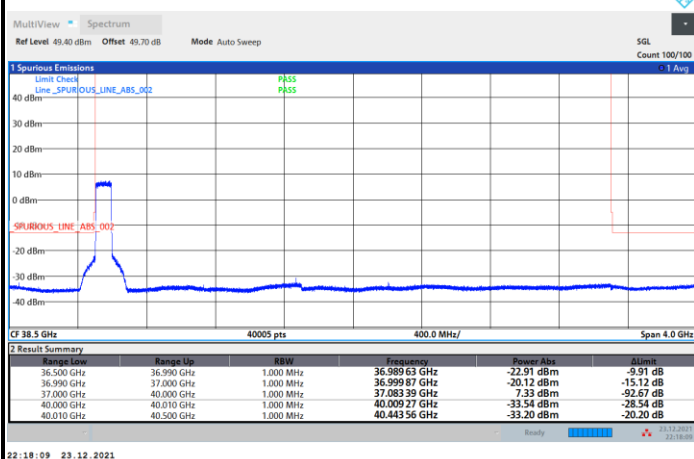


## Highest Band Edge / Full RB

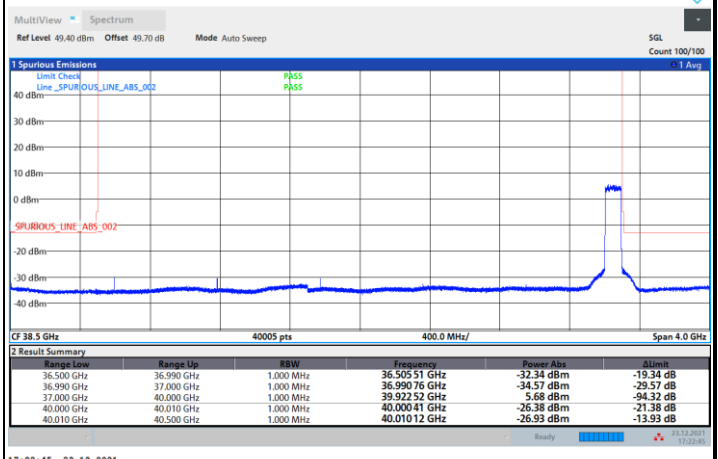


## NR Band n260 / 100MHz / QPSK

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

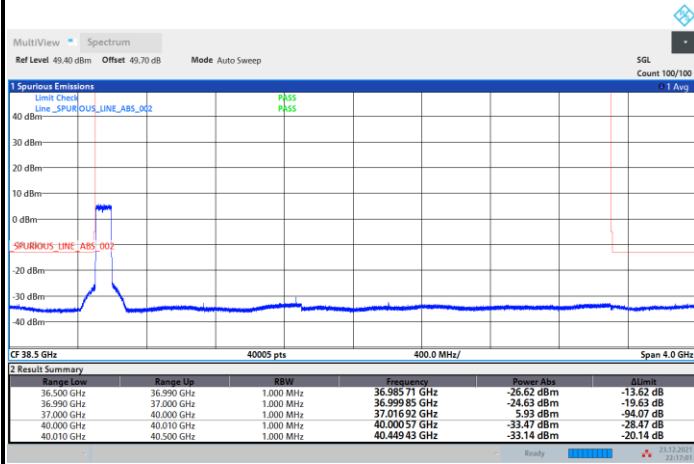




## DFT-s-OFDM Module 1

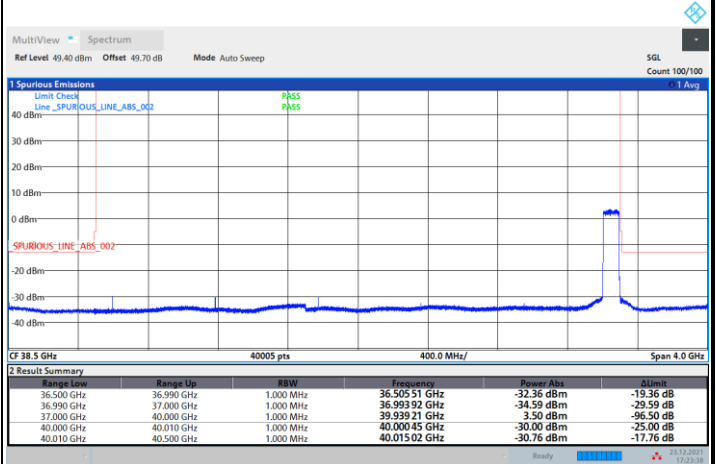
## NR Band n260 / 100MHz / 16QAM

## Lowest Band Edge / Full RB



22:17:02 23.12.2021

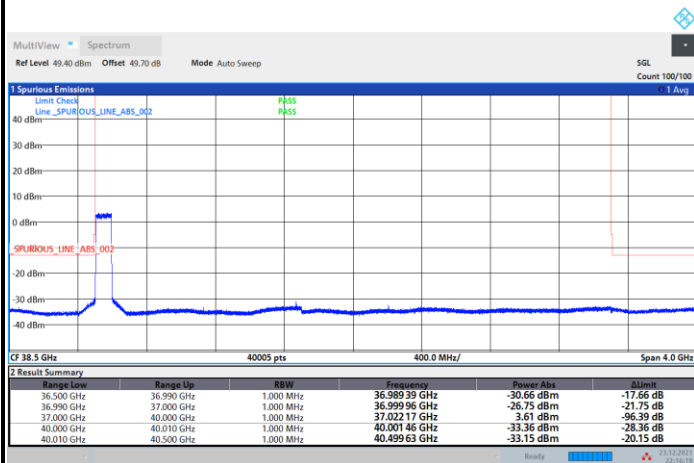
## Highest Band Edge / Full RB



17:23:38 23.12.2021

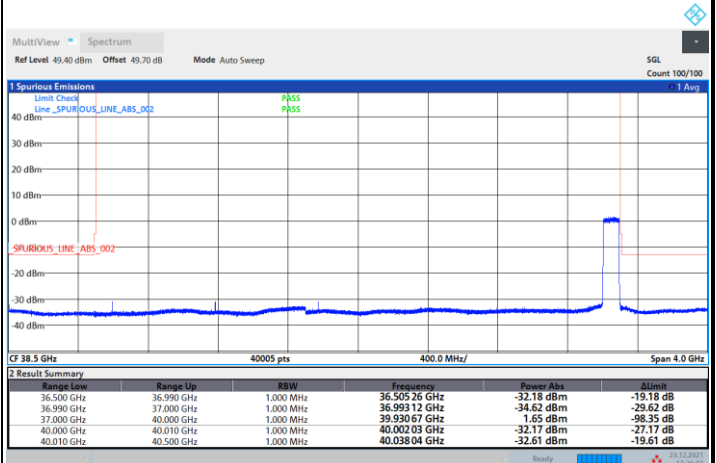
## NR Band n260 / 100MHz / 64QAM

## Lowest Band Edge / Full RB



22:16:20 23.12.2021

## Highest Band Edge / Full RB



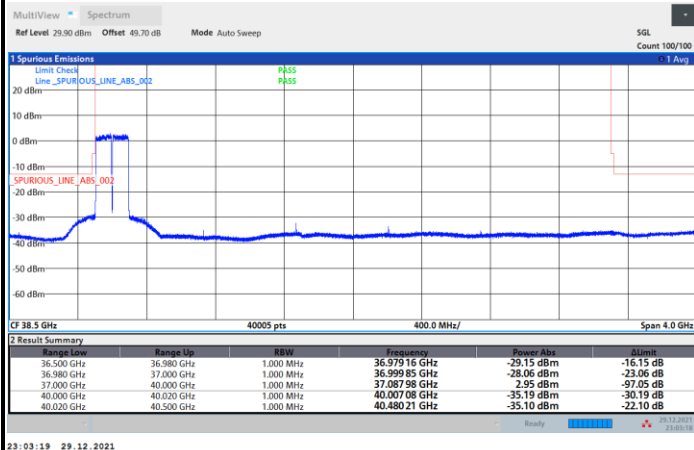
17:26:08 23.12.2021



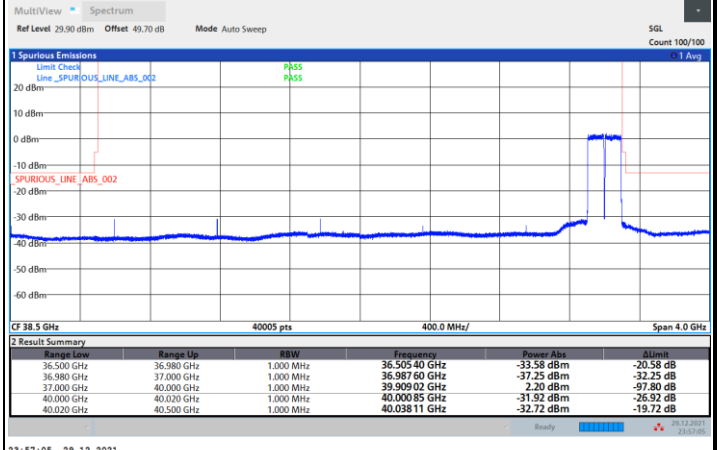
## DFT-s-OFDM Module 1

## NR Band n260 / 200MHz / QPSK

## Lowest Band Edge / Full RB

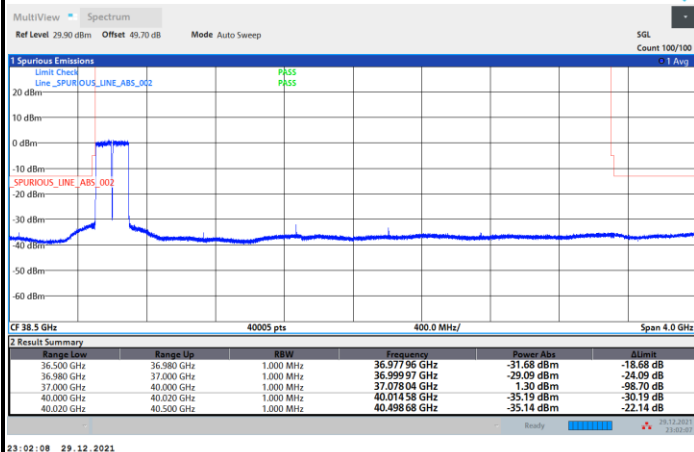


## Highest Band Edge / Full RB

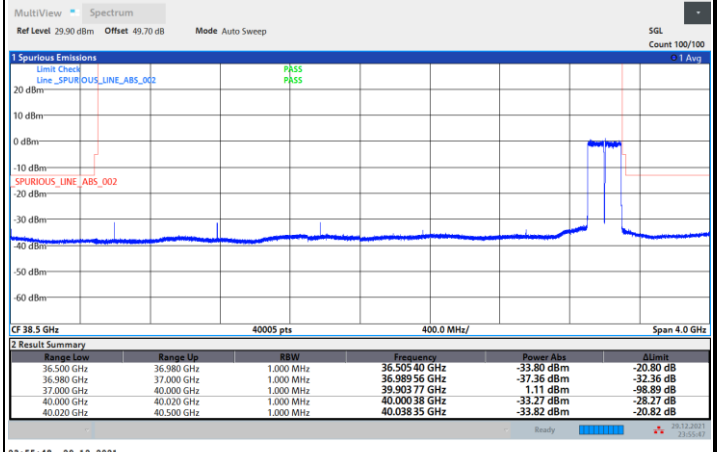


## NR Band n260 / 200MHz / 16QAM

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

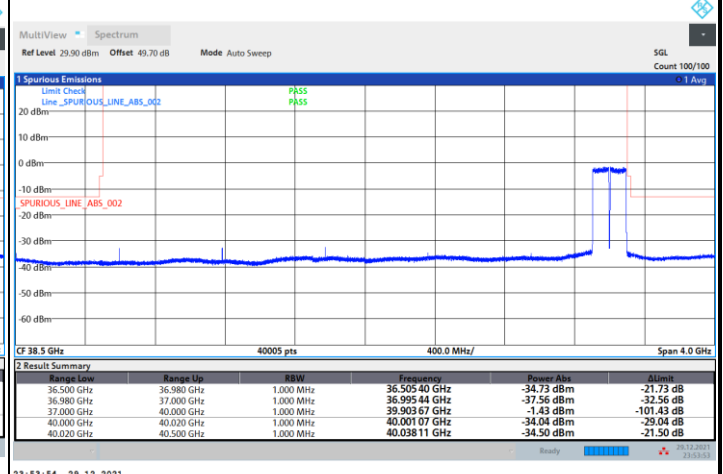
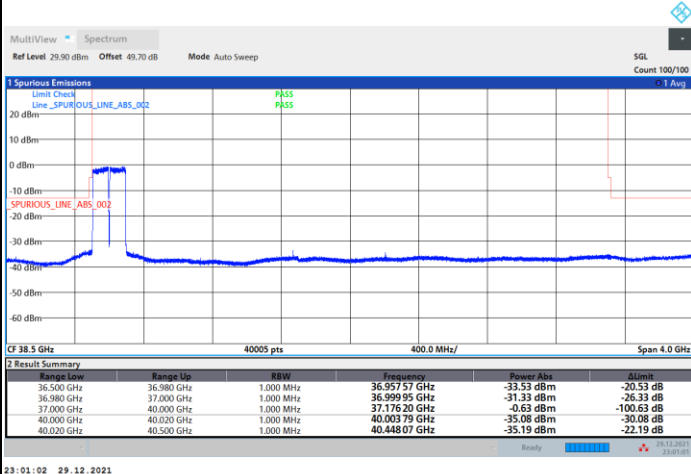




## NR Band n260 / 200MHz / 64QAM

## Lowest Band Edge / Full RB

## Highest Band Edge / Full RB

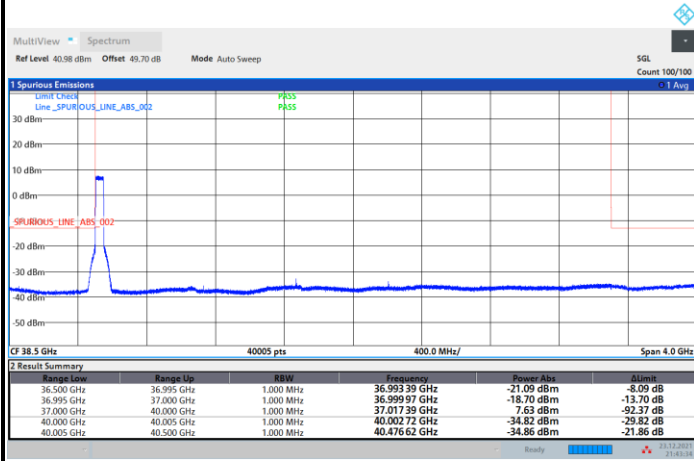




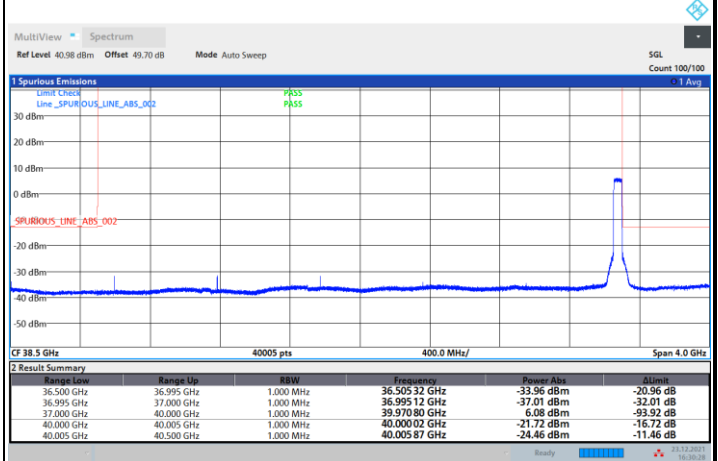
## CP-OFDM Module 1

## NR Band n260 / 50MHz / QPSK

## Lowest Band Edge / Full RB

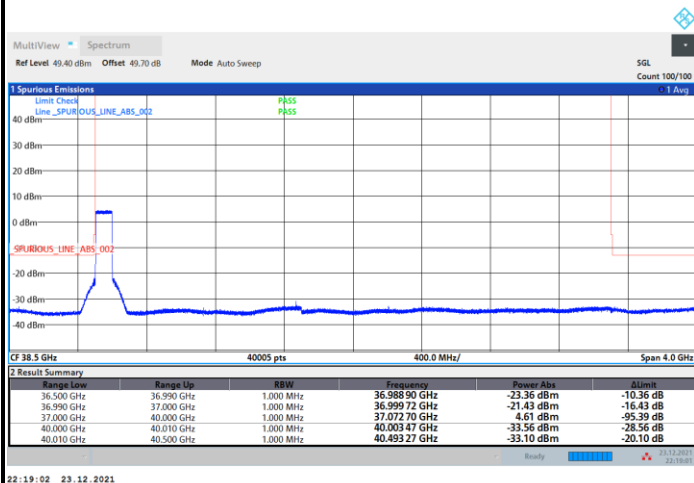


## Highest Band Edge / Full RB

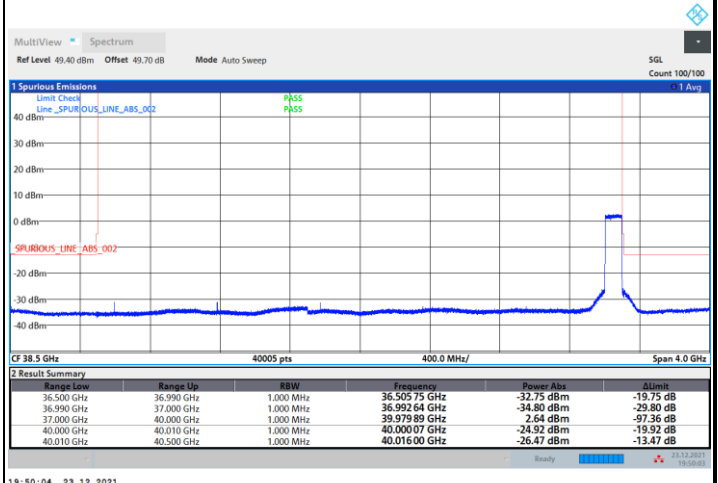


## NR Band n260 / 100MHz / QPSK

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB



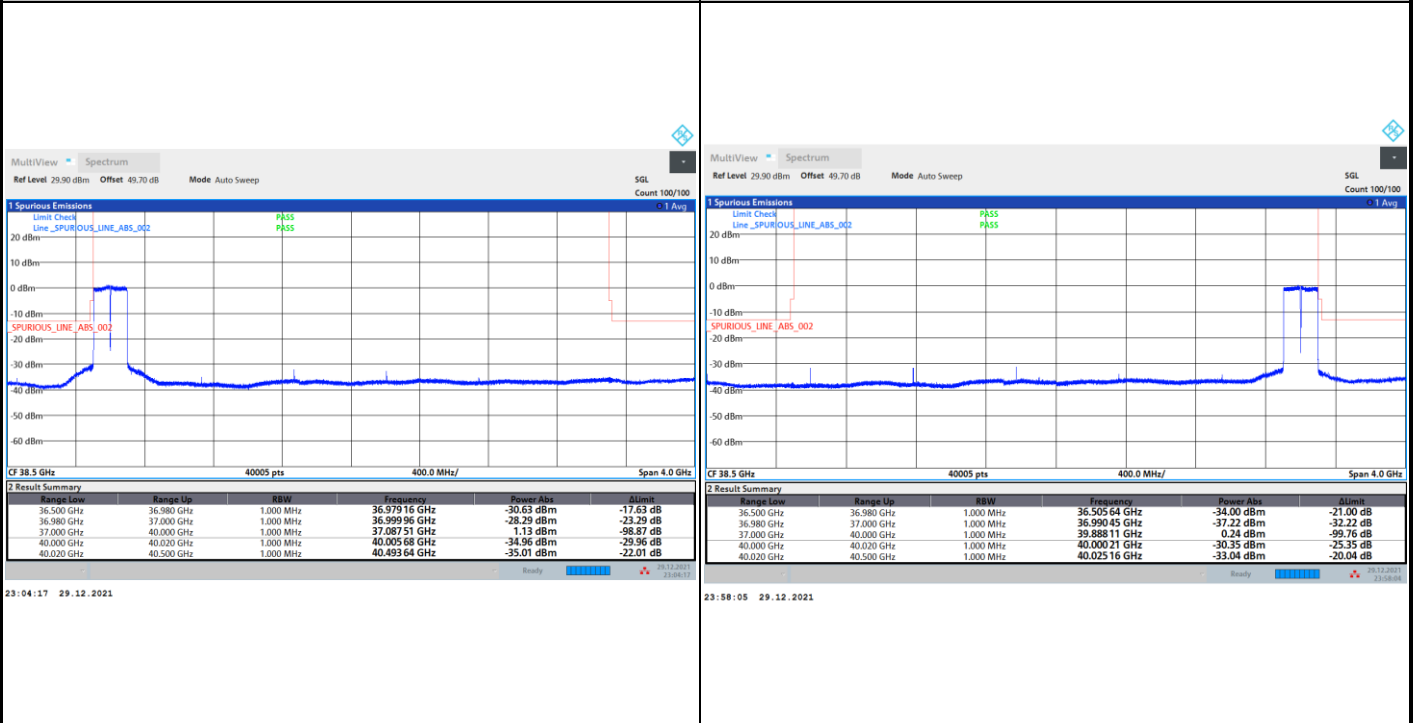


## CP-OFDM Module 1

## NR Band n260 / 200MHz / QPSK

## Lowest Band Edge / Full RB

## Highest Band Edge / Full RB

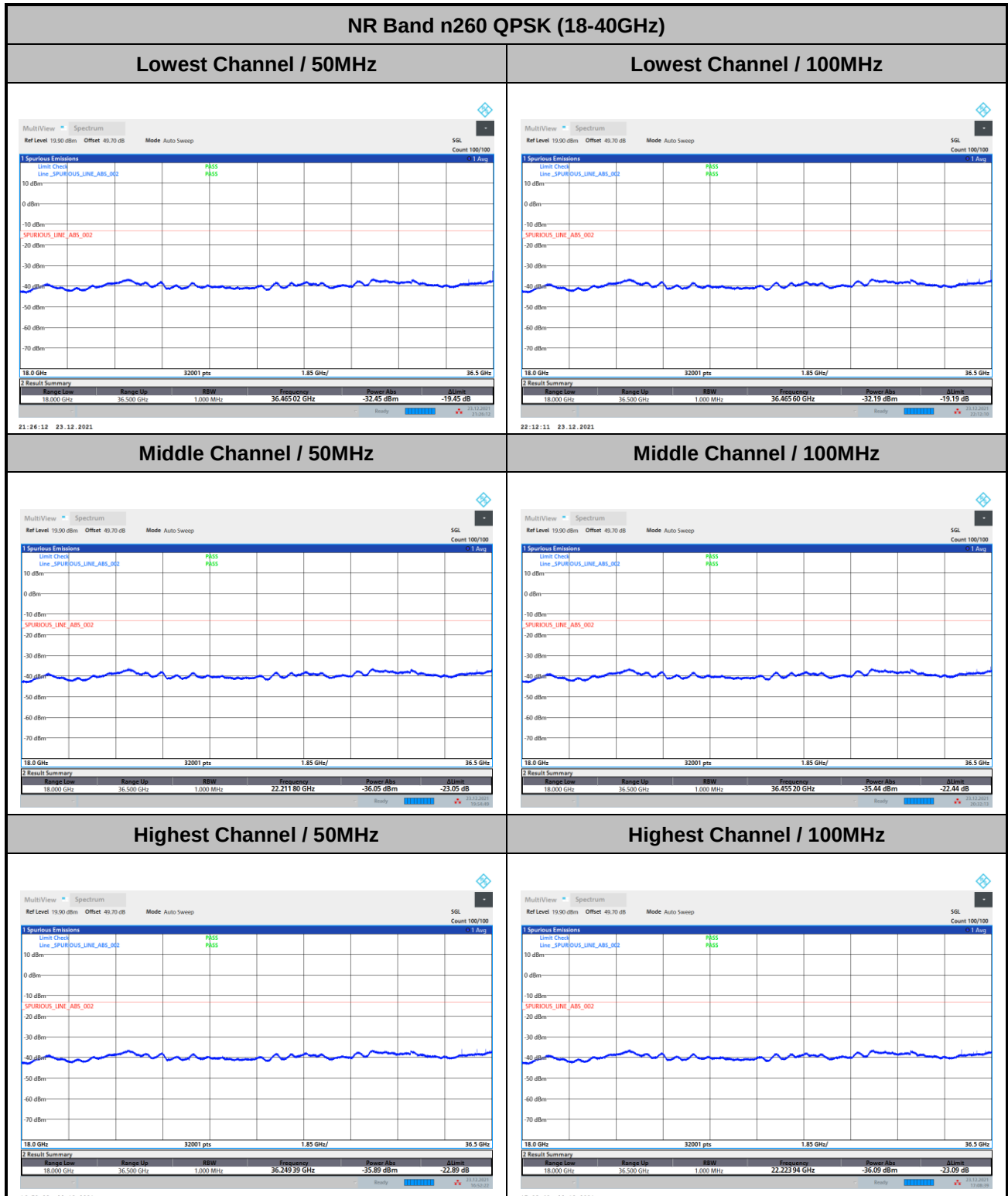




## Spurious Emission

Spurious emission between 18GHz to 40GHz worst case plot is reported as following.

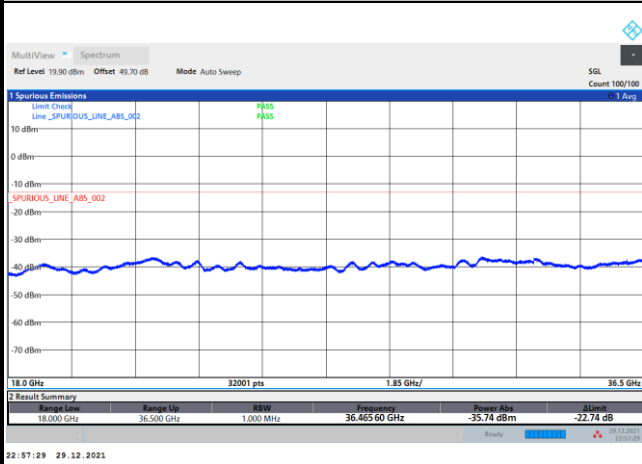
### DFT-s-OFDM Module 1



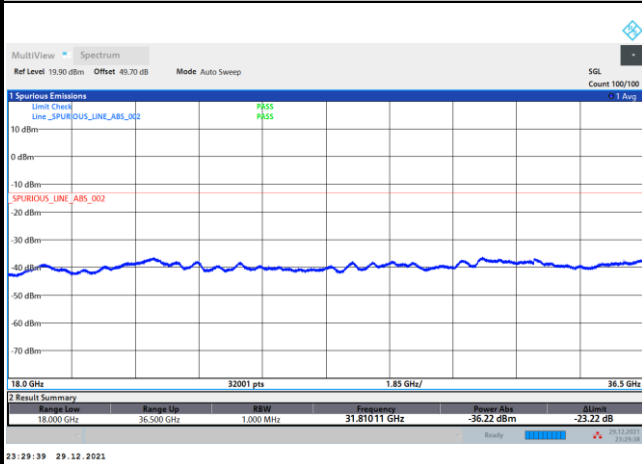


## NR Band n260 QPSK (18-40GHz)

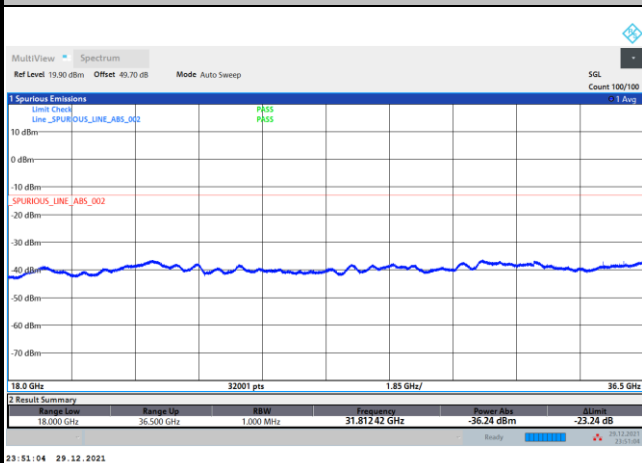
## Lowest Channel / 200MHz



## Middle Channel / 200MHz



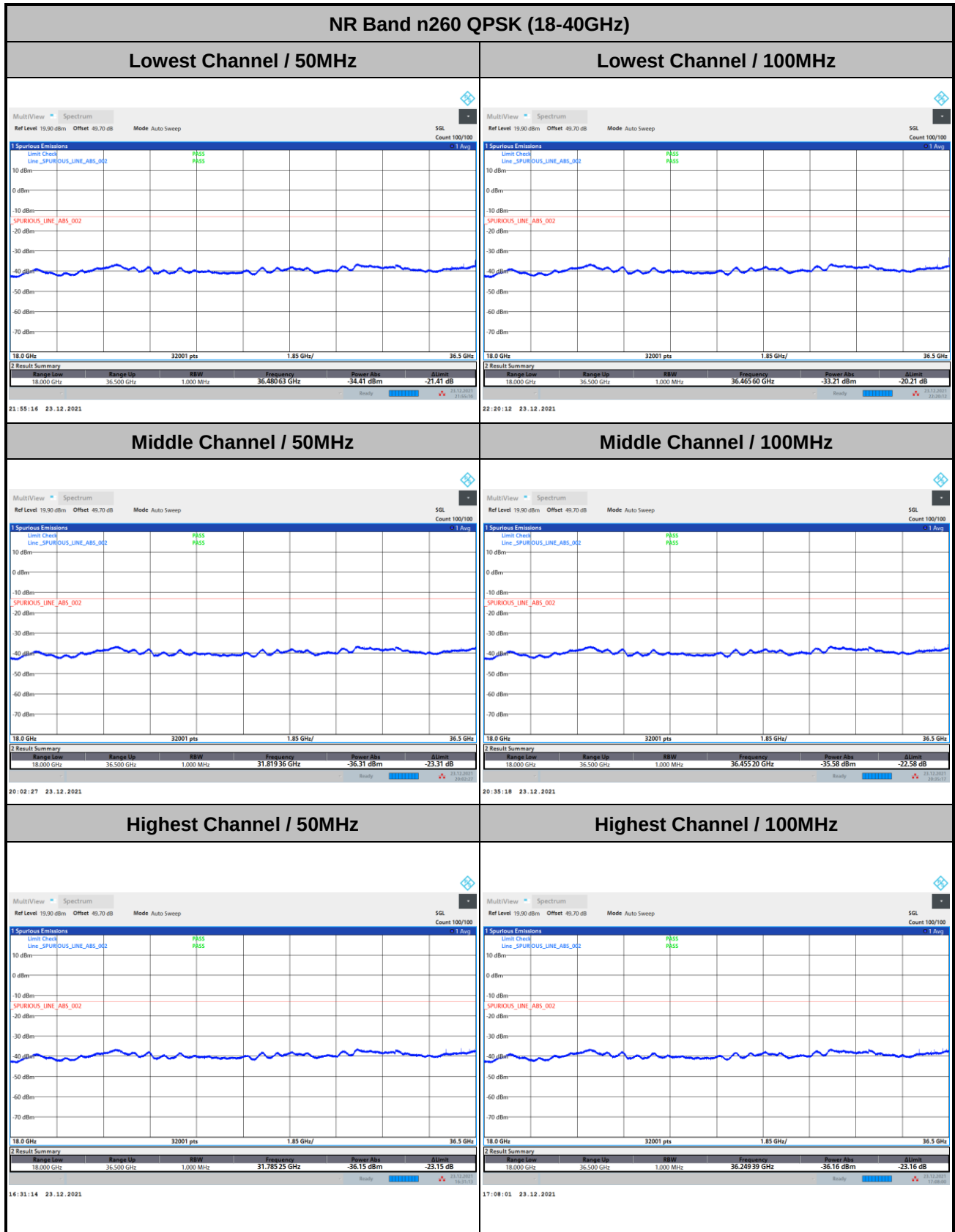
## Highest Channel / 200MHz



Remark: Above plots, the spurious emissions were measured from 18GHz to 36.5GHz. The test results within the omitted frequency 36.5GHz to 40GHz were measured and reported in the section of Radiated Out of Band Emission with frequency range, 36.5GHz to 40.5GHz and all spurious comply with limits.



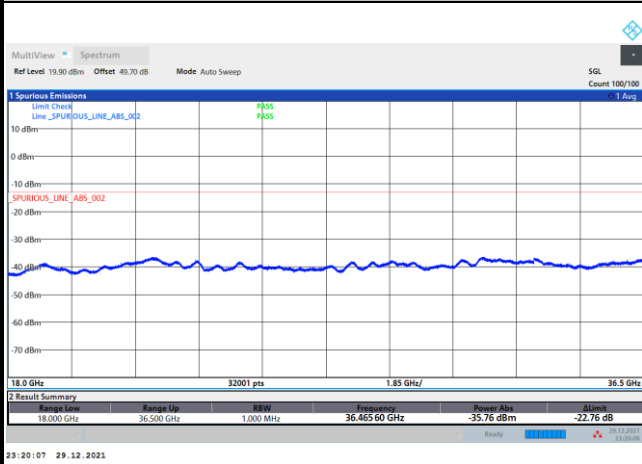
## CP-OFDM Module 1



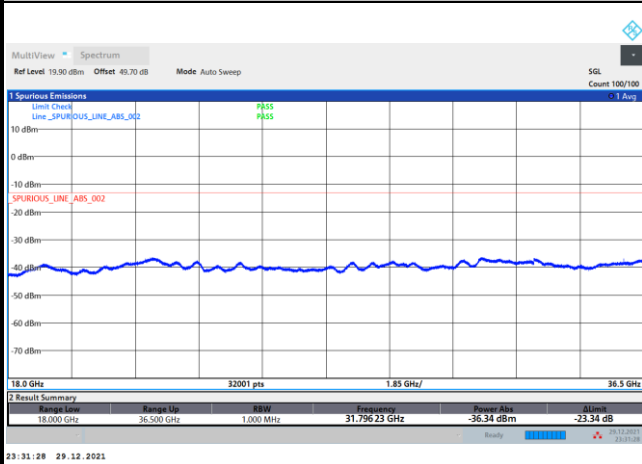


## NR Band n260 QPSK (18-40GHz)

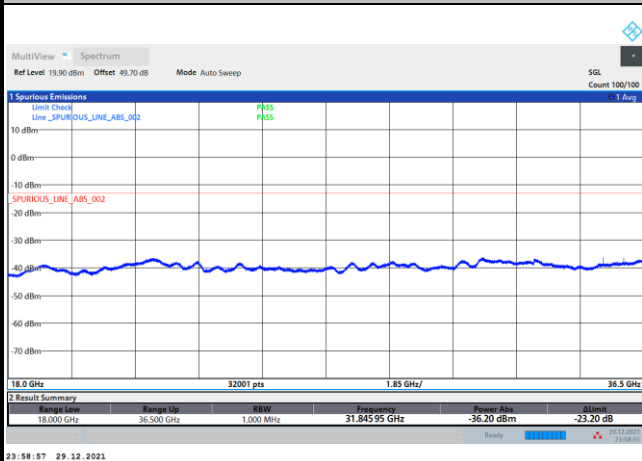
## Lowest Channel / 200MHz



## Middle Channel / 200MHz



## Highest Channel / 200MHz



Remark: Above plots, the spurious emissions were measured from 18GHz to 36.5GHz. The test results within the omitted frequency 36.5GHz to 40GHz were measured and reported in the section of Radiated Out of Band Emission with frequency range, 36.5GHz to 40.5GHz and all spurious comply with limits.

## NR Band n260 Module 1 AG1

### Occupied Bandwidth

| Mode       | DFT-s-OFDM Module 1 NR Band n260 : 99%OBW(MHz) |       |       |        |       |       |
|------------|------------------------------------------------|-------|-------|--------|-------|-------|
| BW         | 50MHz                                          |       |       | 100MHz |       |       |
| Mod.       | QPSK                                           | 16QAM | 64QAM | QPSK   | 16QAM | 64QAM |
| Lowest CH  | 46.06                                          | 46.00 | 46.00 | 91.68  | 91.33 | 91.35 |
| Middle CH  | 45.94                                          | 45.83 | 45.83 | 91.67  | 91.12 | 91.37 |
| Highest CH | 46.00                                          | 45.91 | 45.98 | 91.35  | 91.18 | 91.25 |

| Mode       | DFT-s-OFDM Module 1 NR Band n260 : 99%OBW(MHz) |        |        |  |  |  |
|------------|------------------------------------------------|--------|--------|--|--|--|
| BW         | 200MHz                                         |        |        |  |  |  |
| Mod.       | QPSK                                           | 16QAM  | 64QAM  |  |  |  |
| Lowest CH  | 190.09                                         | 189.99 | 189.83 |  |  |  |
| Middle CH  | 190.29                                         | 190.14 | 189.86 |  |  |  |
| Highest CH | 190.33                                         | 190.08 | 189.86 |  |  |  |

| Mode       | CP-OFDM Module 1 NR Band n260 : 99%OBW(MHz) |        |
|------------|---------------------------------------------|--------|
| BW         | 50MHz                                       | 100MHz |
| Mod.       | QPSK                                        | QPSK   |
| Lowest CH  | 46.12                                       | 94.32  |
| Middle CH  | 46.06                                       | 94.34  |
| Highest CH | 46.03                                       | 94.32  |

| Mode       | CP-OFDM Module 1 NR Band n260 : 99%OBW(MHz) |  |
|------------|---------------------------------------------|--|
| BW         | 200MHz                                      |  |
| Mod.       | QPSK                                        |  |
| Lowest CH  | 192.58                                      |  |
| Middle CH  | 193.07                                      |  |
| Highest CH | 192.97                                      |  |