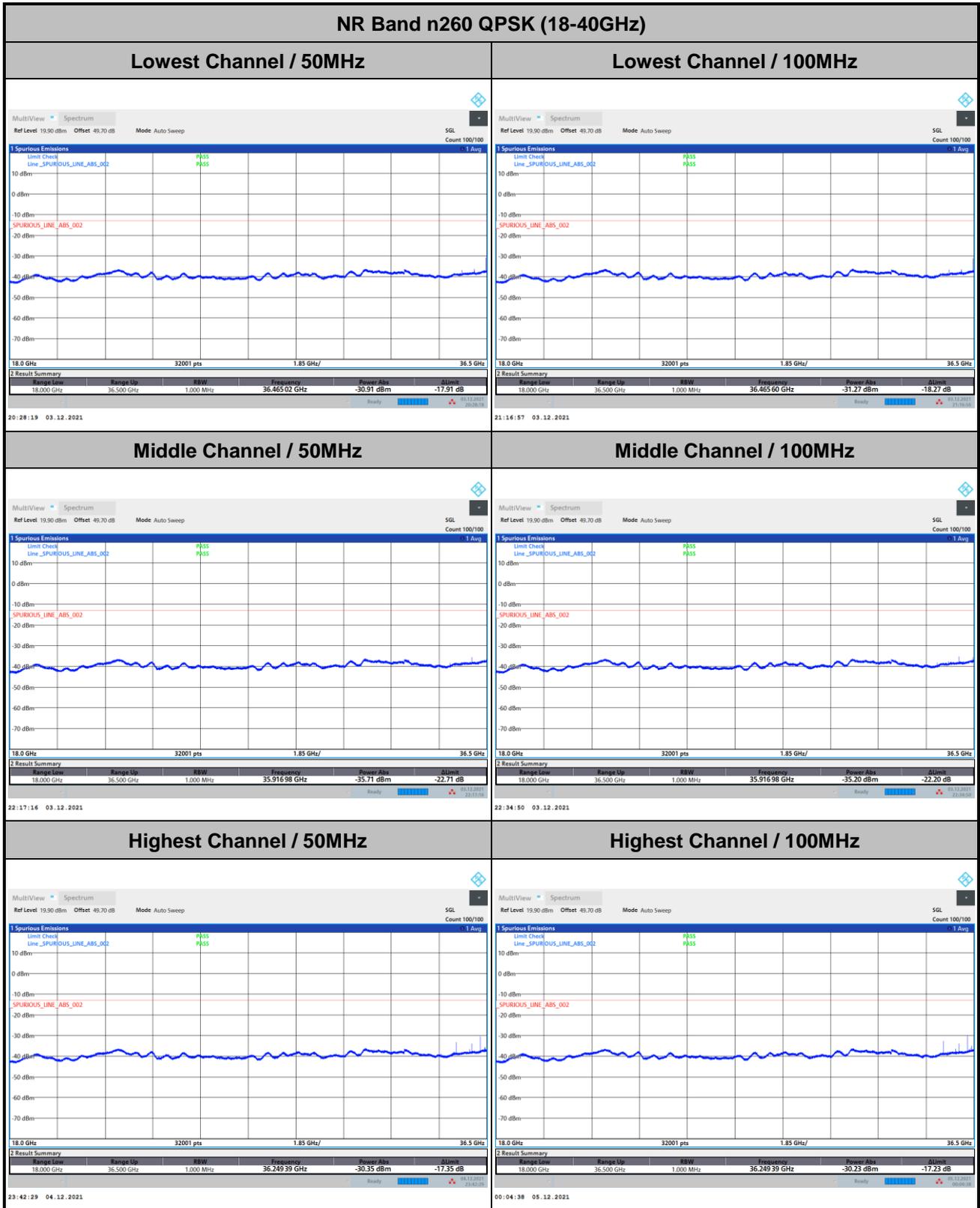




CP-OFDM Module 1



Remark: In band and out of band frequencies that has reported in previous results are omitted.



# NR Band n260 Module 1 AG1

## Occupied Bandwidth

| Mode       | DFT-s-OFDM Module 1 NR Band n260 : 99%OBW(MHz) |       |       |       |        |       |       |       |
|------------|--|-------|-------|-------|--------|-------|-------|-------|
| BW         | 50MHz  |       |       |       | 100MHz |       |       |       |
| Mod.       | BPSK   | QPSK  | 16QAM | 64QAM | BPSK   | QPSK  | 16QAM | 64QAM |
| Lowest CH  | 45.96  | 46.08 | 45.83 | 45.96 | 91.49  | 91.59 | 91.29 | 91.51 |
| Middle CH  | 45.95  | 45.84 | 45.73 | 45.68 | 91.51  | 91.66 | 91.23 | 91.32 |
| Highest CH | 45.99  | 45.93 | 45.87 | 45.84 | 91.29  | 91.51 | 91.22 | 91.38 |

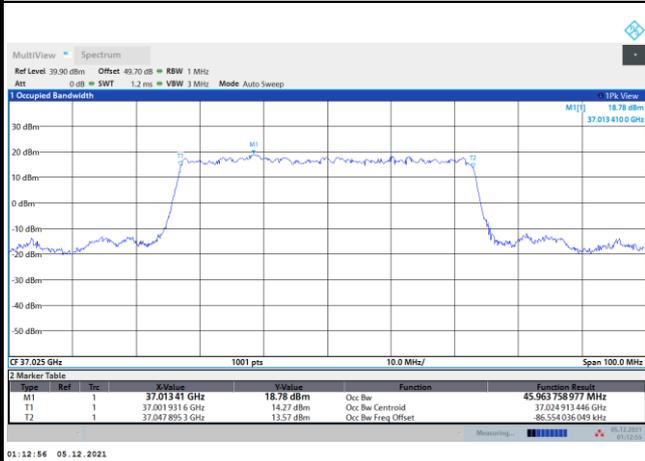
| Mode       | CP-OFDM Module 1 NR Band n260 : 99%OBW(MHz) |        |
|------------|---|--------|
| BW         | 50MHz                                       | 100MHz |
| Mod.       | QPSK  | QPSK   |
| Lowest CH  | 46.03                                       | 94.39  |
| Middle CH  | 45.93                                       | 94.40  |
| Highest CH | 46.00                                       | 94.28  |



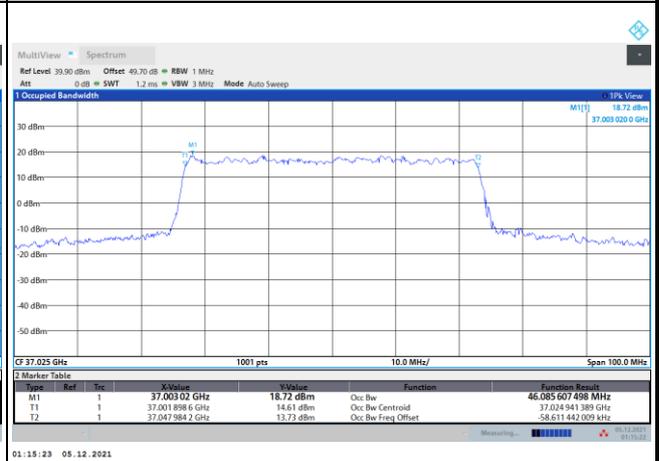
DFT-s-OFDM Module 1

NR Band n260

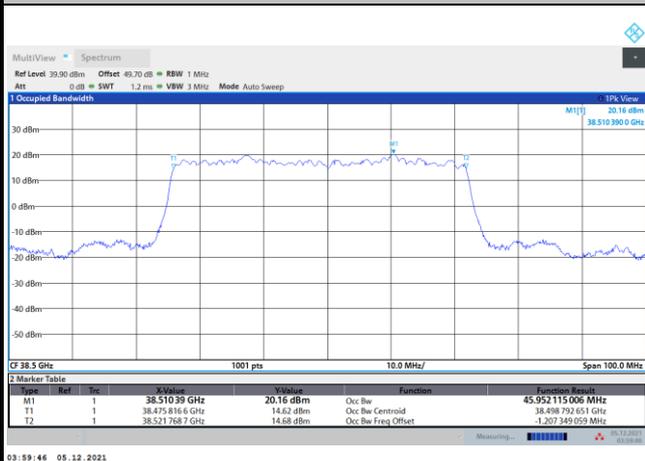
Lowest Channel / 50MHz / BPSK



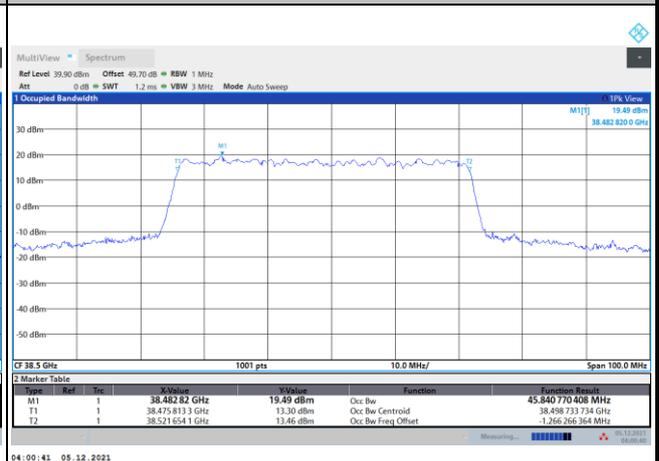
Lowest Channel / 50MHz / QPSK



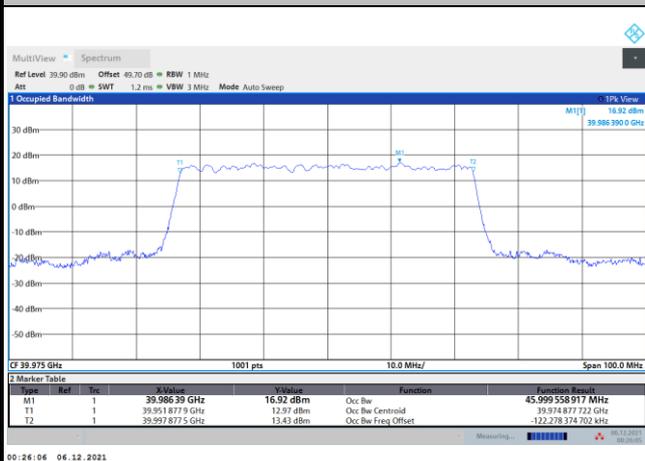
Middle Channel / 50MHz / BPSK



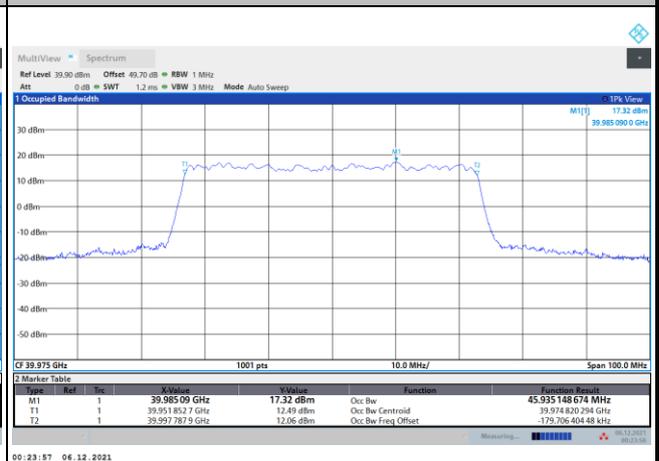
Middle Channel / 50MHz / QPSK



Highest Channel / 50MHz / BPSK



Highest Channel / 50MHz / QPSK

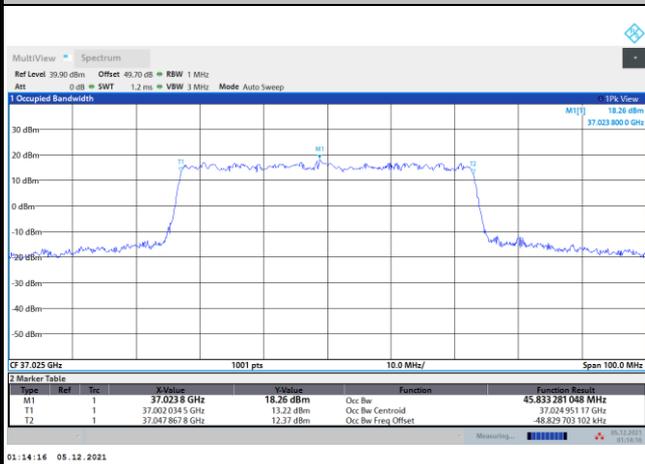




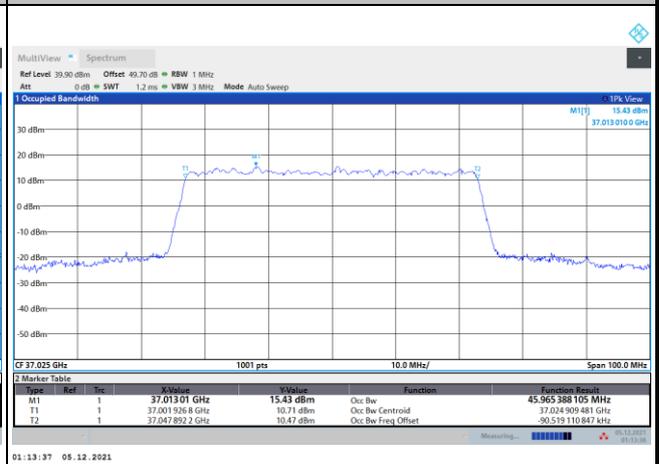
DFT-s-OFDM Module 1

NR Band n260

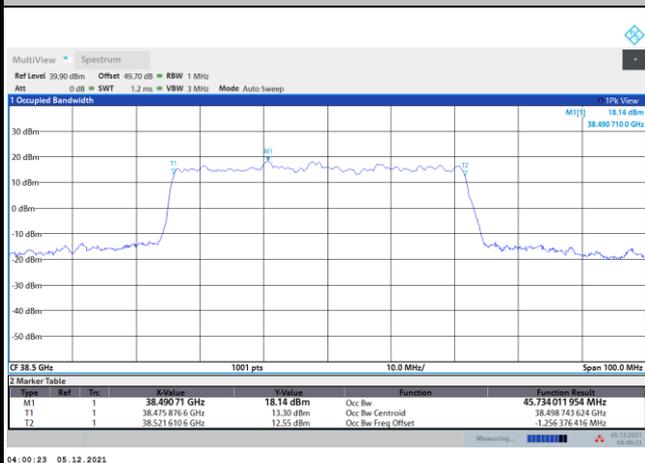
Lowest Channel / 50MHz / 16QAM



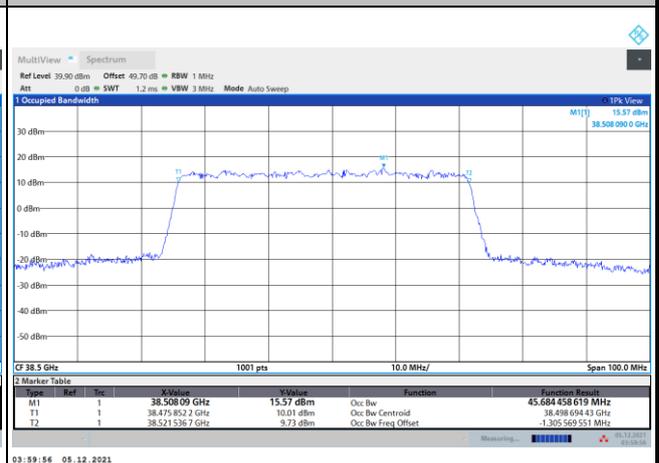
Lowest Channel / 50MHz / 64QAM



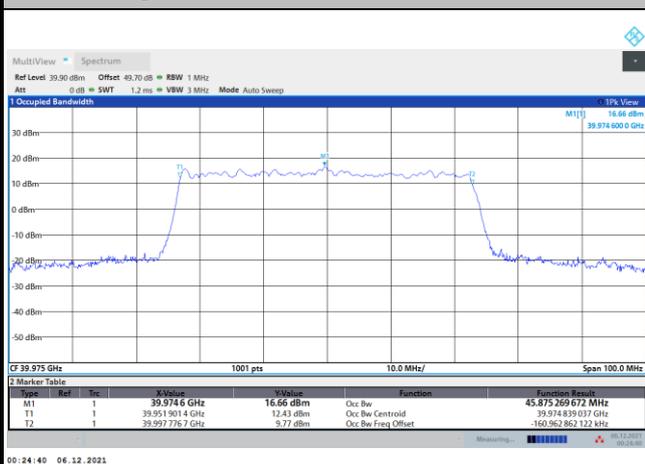
Middle Channel / 50MHz / 16QAM



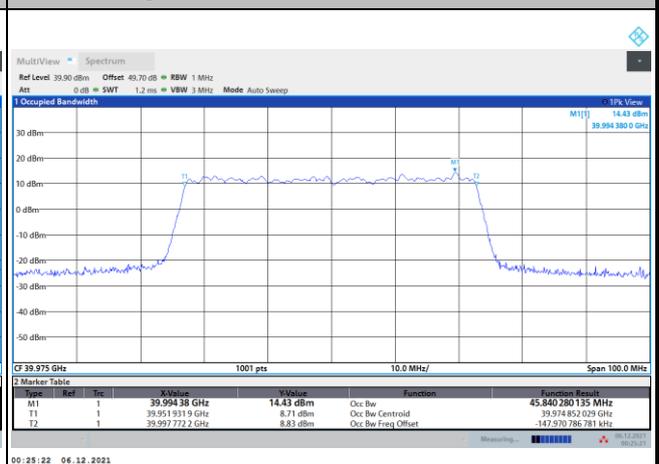
Middle Channel / 50MHz / 64QAM



Highest Channel / 50MHz / 16QAM



Highest Channel / 50MHz / 64QAM

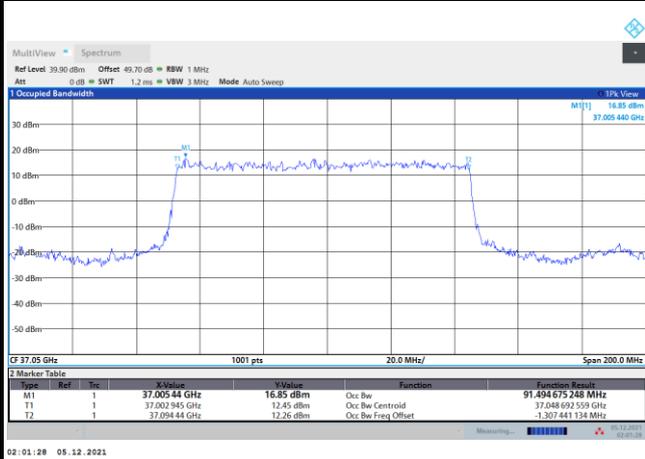




DFT-s-OFDM Module 1

NR Band n260

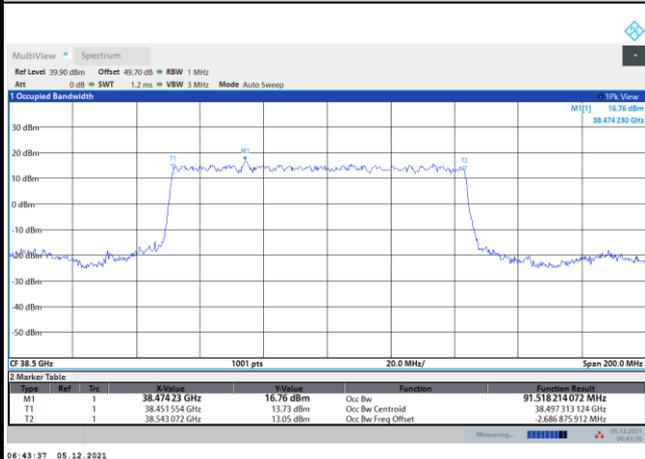
Lowest Channel / 100MHz / BPSK



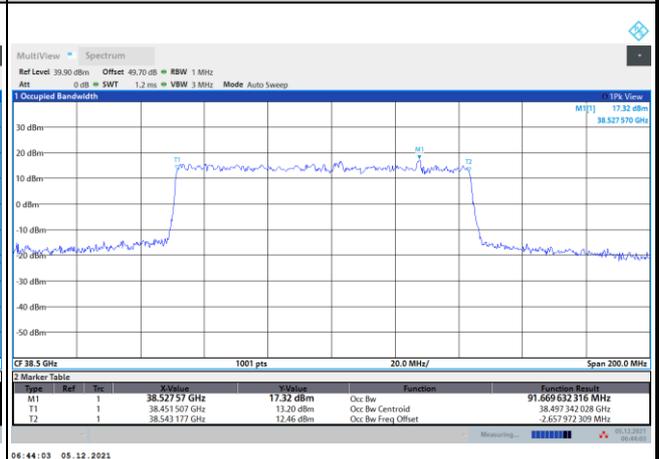
Lowest Channel / 100MHz / QPSK



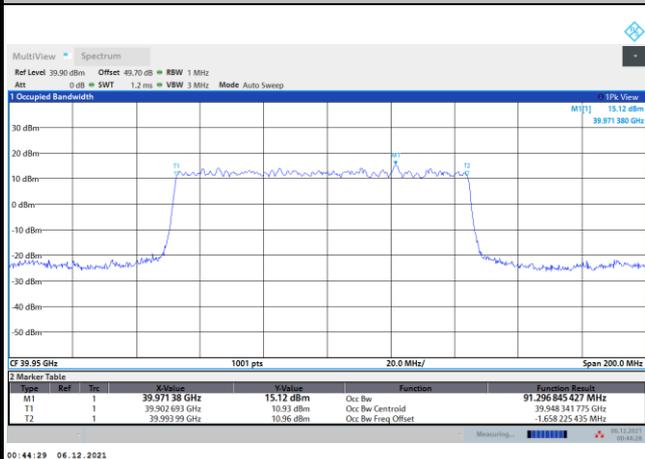
Middle Channel / 100MHz / BPSK



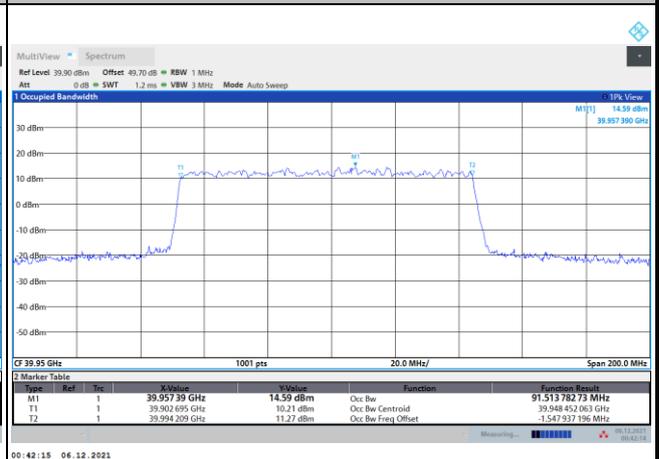
Middle Channel / 100MHz / QPSK



Highest Channel / 100MHz / BPSK



Highest Channel / 100MHz / QPSK

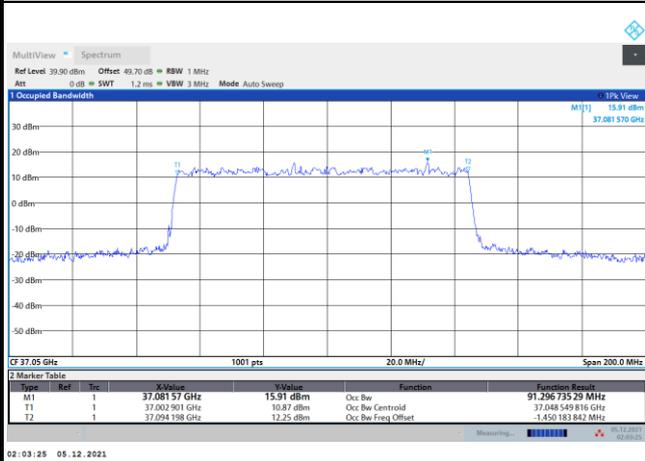




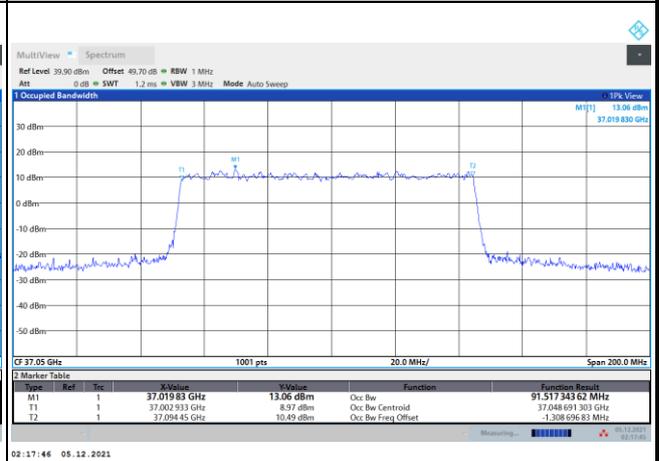
DFT-s-OFDM Module 1

NR Band n260

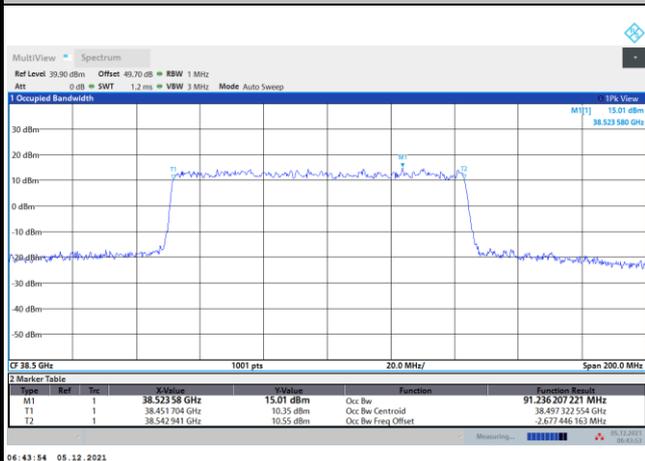
Lowest Channel / 100MHz / 16QAM



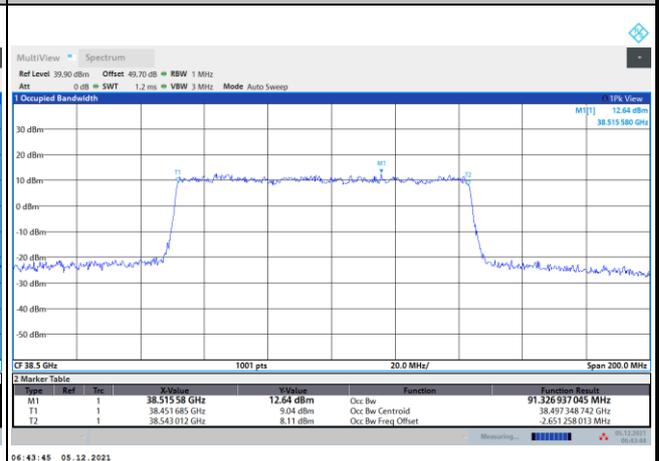
Lowest Channel / 100MHz / 64QAM



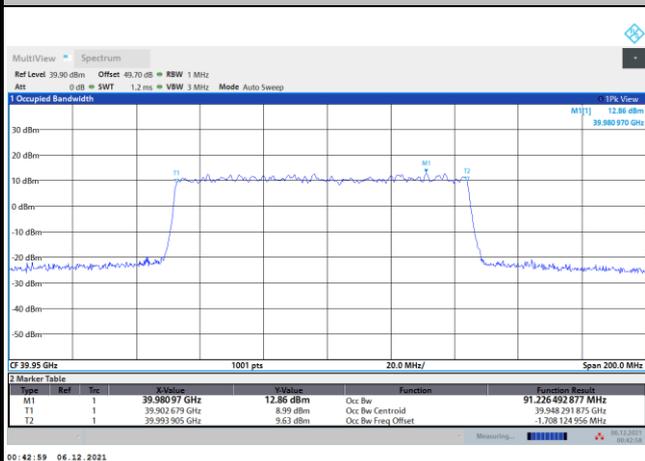
Middle Channel / 100MHz / 16QAM



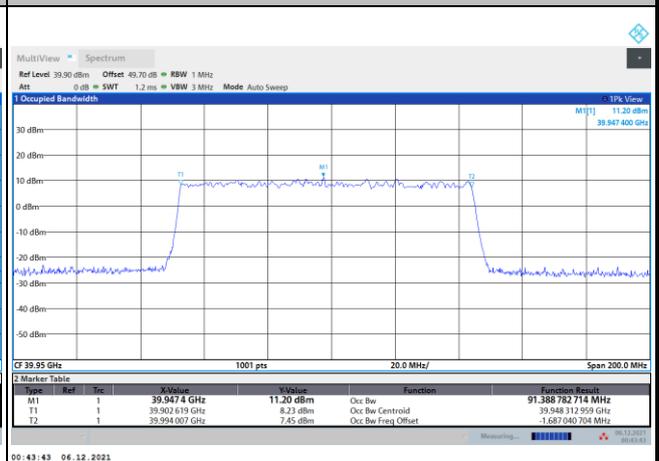
Middle Channel / 100MHz / 64QAM



Highest Channel / 100MHz / 16QAM



Highest Channel / 100MHz / 64QAM

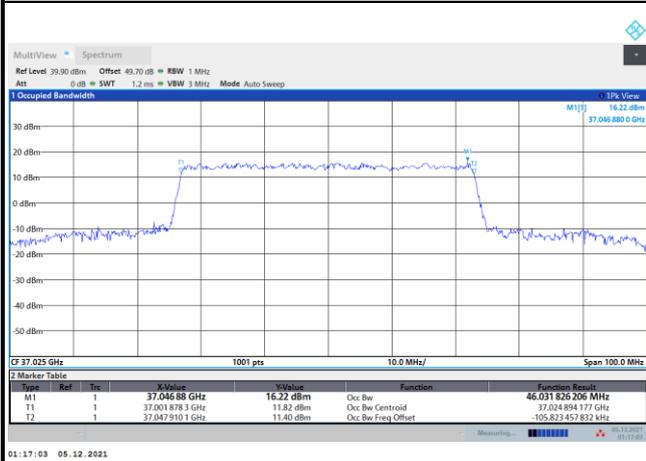




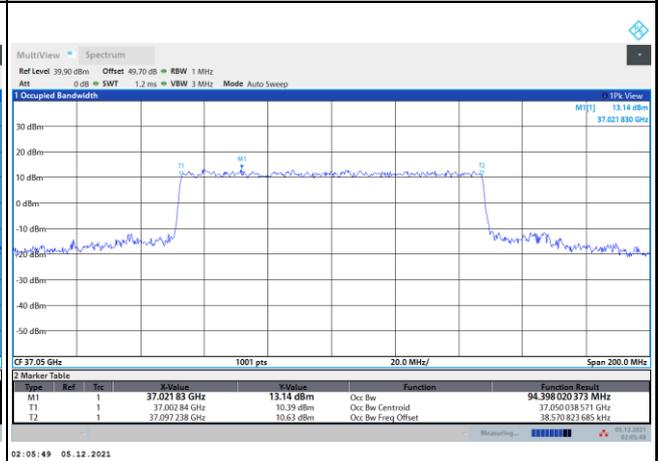
CP-OFDM Module 1

NR Band n260

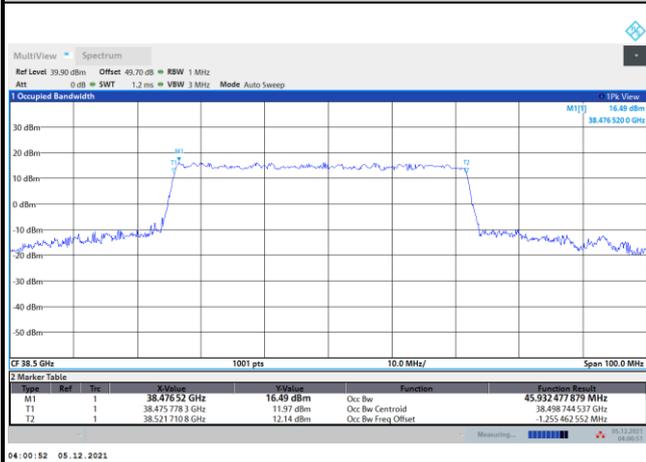
Lowest Channel / 50MHz / QPSK



Lowest Channel / 100MHz / QPSK



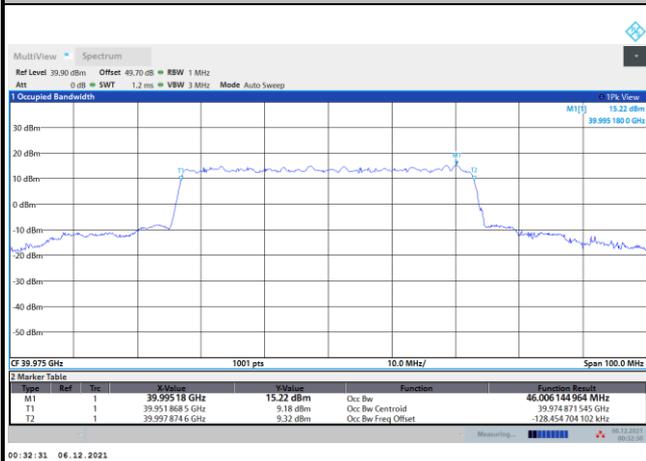
Middle Channel / 50MHz / QPSK



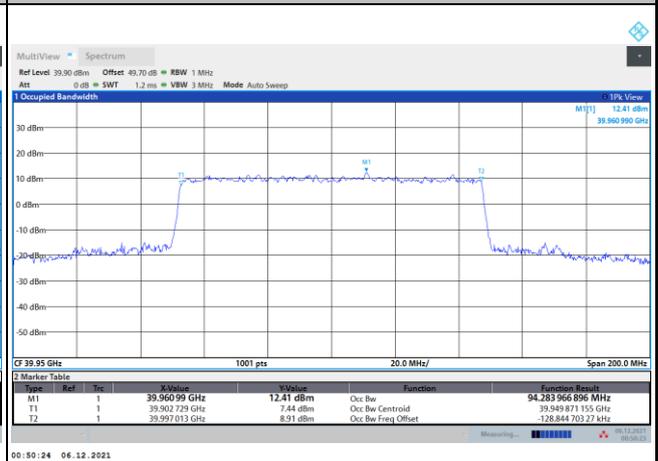
Middle Channel / 100MHz / QPSK



Highest Channel / 50MHz / QPSK



Highest Channel / 100MHz / QPSK





**Radiated Out of Band Emissions**

| Mode        |         |       | DFT-s-OFDM Module 1 NR Band n260 : BE (dBm) 1 RB |        |        |        |        |        |        |        |
|-------------|---------|-------|--|--------|--------|--------|--------|--------|--------|--------|
| BW          |         |       | 50MHz  |        |        |        | 100MHz |        |        |        |
| Limit (dBm) |         |       | BPSK   | QPSK   | 16QAM  | 64QAM  | BPSK   | QPSK   | 16QAM  | 64QAM  |
| Low CH      | 0~10%OB | ≤ -5  | -8.31  | -8.24  | -9.17  | -9.54  | -11.17 | -10.87 | -12.35 | -13.57 |
|             | >10%OB  | ≤ -13 | -24.95   | -24.80 | -25.71 | -26.83 | -29.61 | -29.71 | -30.28 | -31.43 |
| High CH     | 0~10%OB | ≤ -5  | -13.16   | -13.70 | -11.25 | -13.04 | -14.34 | -13.13 | -13.21 | -16.64 |
|             | >10%OB  | ≤ -13 | -26.92   | -26.23 | -27.61 | -28.58 | -30.13 | -30.06 | -30.09 | -30.70 |
| 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  | -9.28   |  | -11.78 |  |
|             | >10%OB  | ≤ -13 | -26.22  |  | -30.54 |  |
| High CH     | 0~10%OB | ≤ -5  | -15.05  |  | -16.58 |  |
|             | >10%OB  | ≤ -13 | -27.87  |  | -31.26 |  |
| Result      |         |       | Compliance                                    |  |        |  |

| Mode        |         |       | DFT-s-OFDM Module 1 NR Band n260 : BE (dBm) Full RB |        |        |        |        |        |        |        |
|-------------|---------|-------|---|--------|--------|--------|--------|--------|--------|--------|
| BW          |         |       | 50MHz   |        |        |        | 100MHz |        |        |        |
| Limit (dBm) |         |       | BPSK  | QPSK   | 16QAM  | 64QAM  | BPSK   | QPSK   | 16QAM  | 64QAM  |
| Low CH      | 0~10%OB | ≤ -5  | -18.54  | -17.92 | -20.65 | -22.36 | -21.80 | -20.46 | -24.33 | -27.43 |
|             | >10%OB  | ≤ -13 | -24.30  | -20.44 | -23.43 | -28.80 | -27.13 | -23.58 | -26.97 | -30.50 |
| High CH     | 0~10%OB | ≤ -5  | -23.18  | -22.44 | -23.62 | -27.72 | -28.94 | -26.75 | -29.79 | -32.24 |
|             | >10%OB  | ≤ -13 | -28.86  | -25.79 | -29.09 | -32.57 | -30.83 | -28.44 | -31.32 | -33.01 |
| 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  | -18.82   |  | -22.36 |  |
|             | >10%OB  | ≤ -13 | -21.17   |  | -24.18 |  |
| High CH     | 0~10%OB | ≤ -5  | -21.84   |  | -25.73 |  |
|             | >10%OB  | ≤ -13 | -25.22   |  | -28.31 |  |
| Result      |         |       | Compliance                                       |  |        |  |

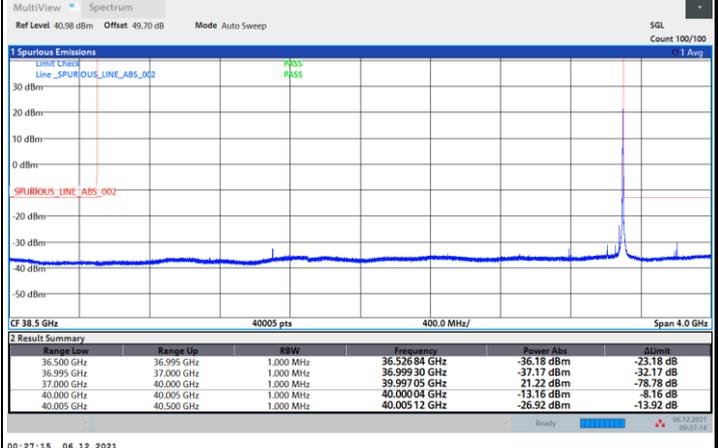


DFT-s-OFDM Module 1

NR Band n260 / 50MHz / BPSK

Lowest Band Edge / 1 RB

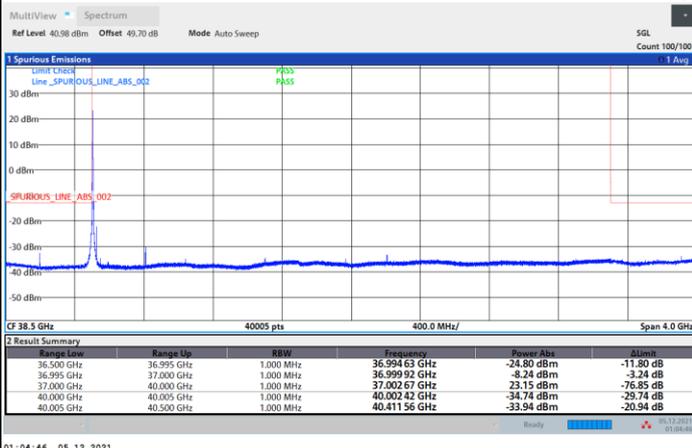
Highest Band Edge / 1 RB



NR Band n260 / 50MHz / QPSK

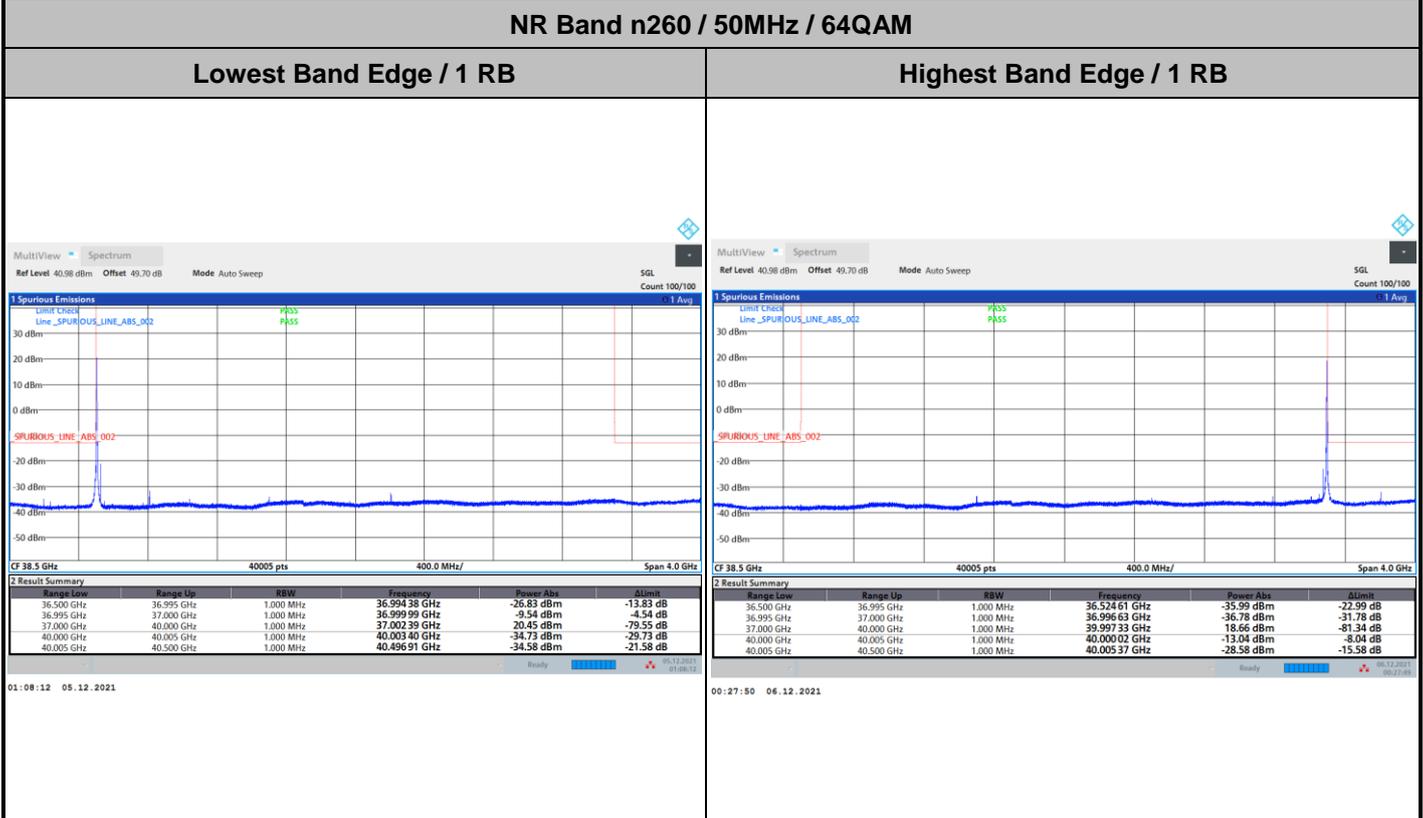
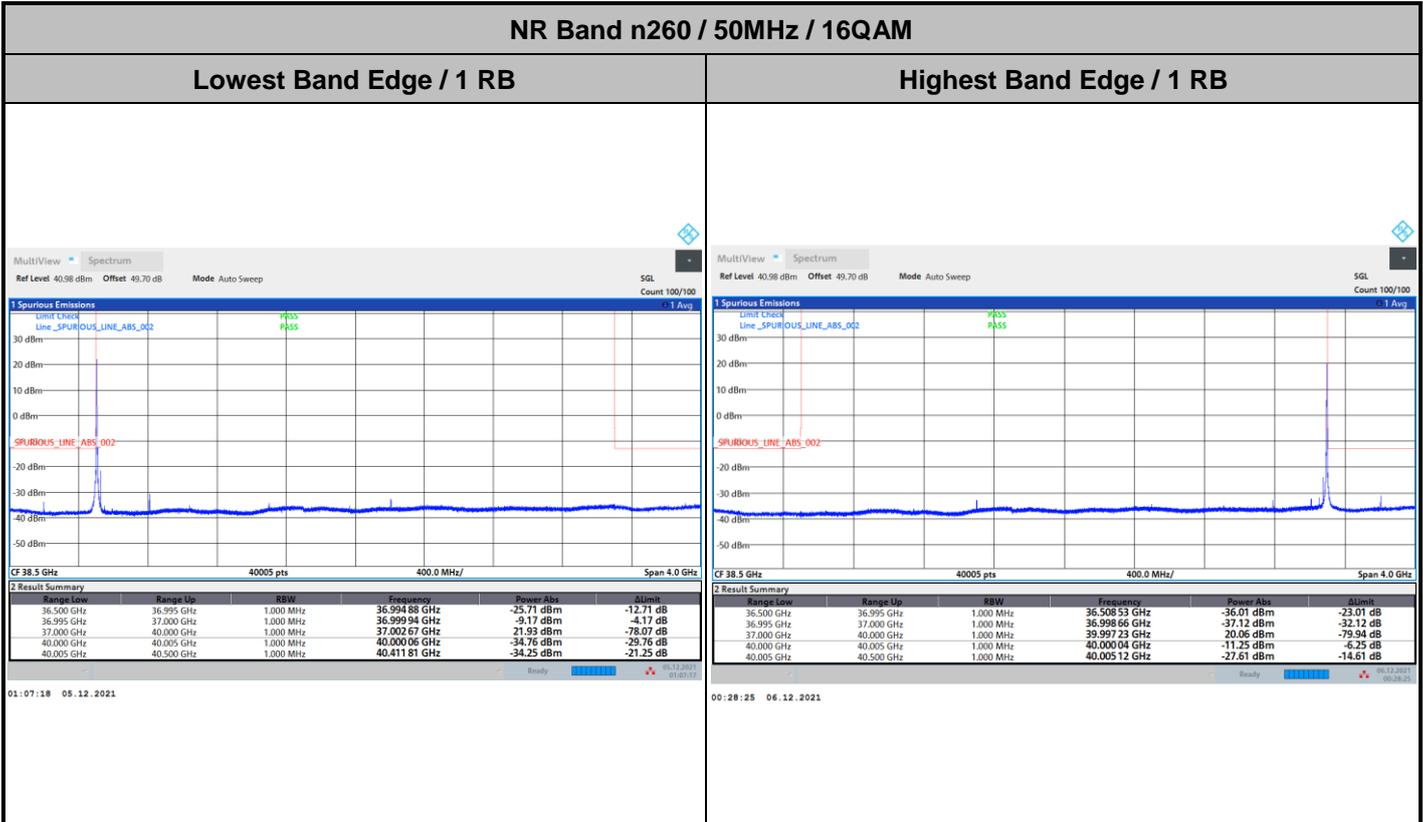
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB





DFT-s-OFDM Module 1





DFT-s-OFDM Module 1

NR Band n260 / 100MHz / BPSK

Lowest Band Edge / 1 RB

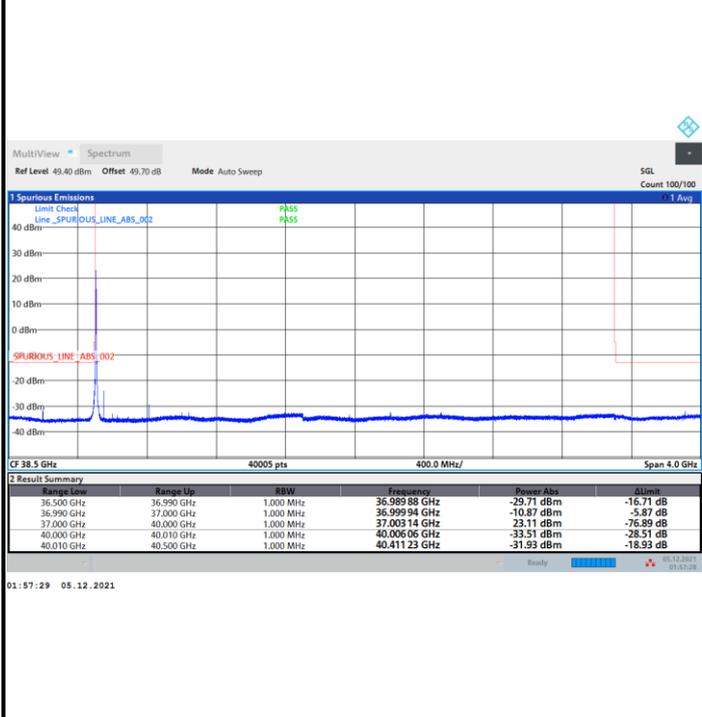


Highest Band Edge / 1 RB



NR Band n260 / 100MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



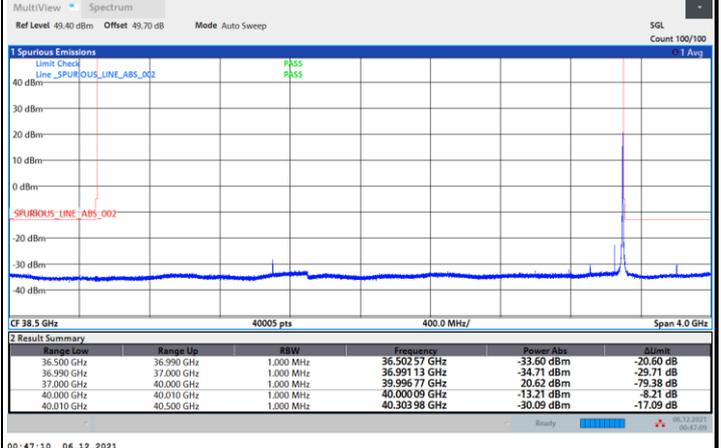


DFT-s-OFDM Module 1

NR Band n260 / 100MHz / 16QAM

Lowest Band Edge / 1 RB

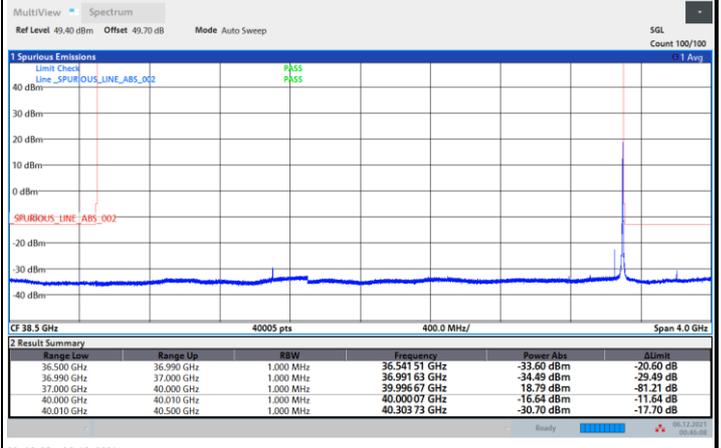
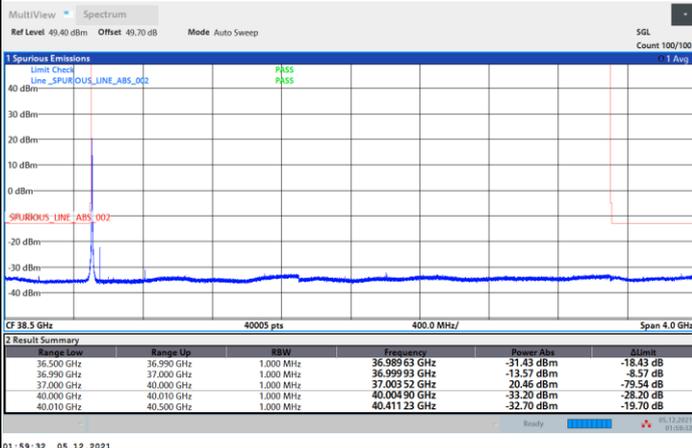
Highest Band Edge / 1 RB



NR Band n260 / 100MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

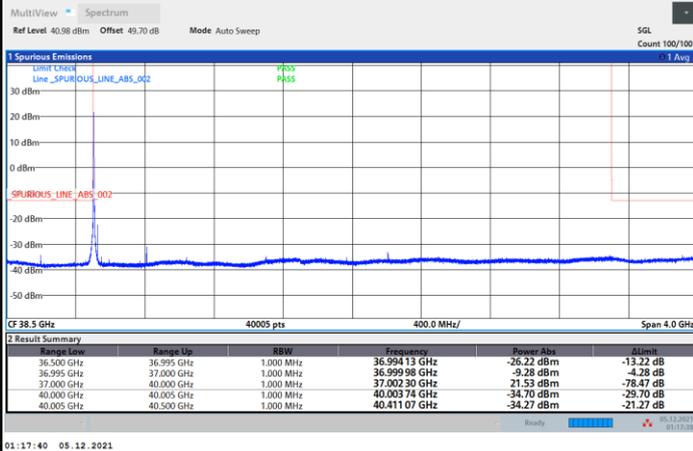




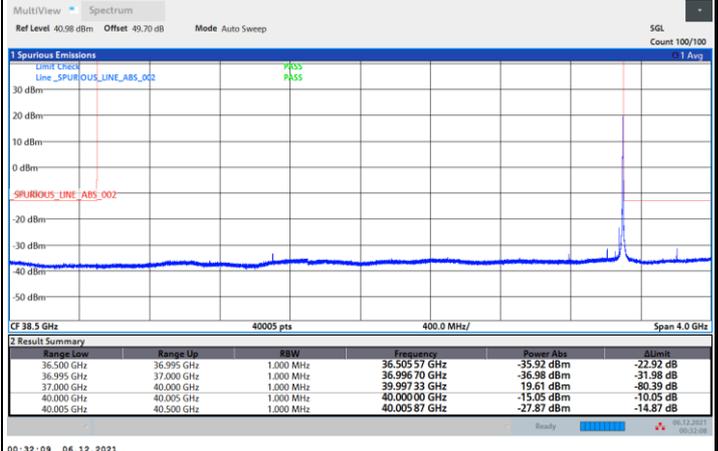
CP-OFDM Module 1

NR Band n260 / 50MHz / QPSK

Lowest Band Edge / 1 RB

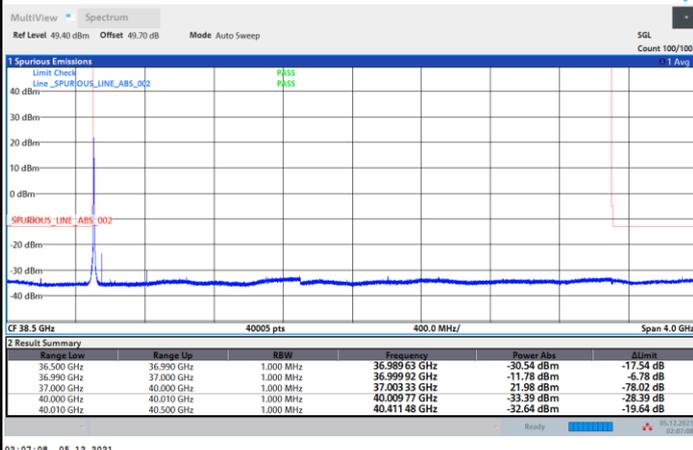


Highest Band Edge / 1 RB

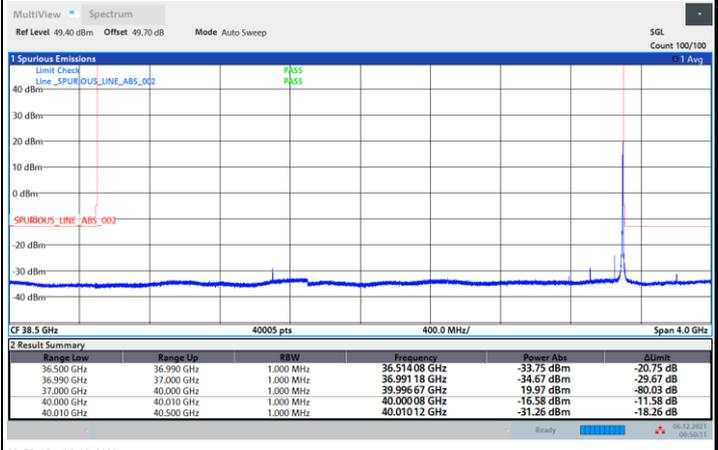


NR Band n260 / 100MHz / QPSK

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB





DFT-s-OFDM Module 1

NR Band n260 / 50MHz / BPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

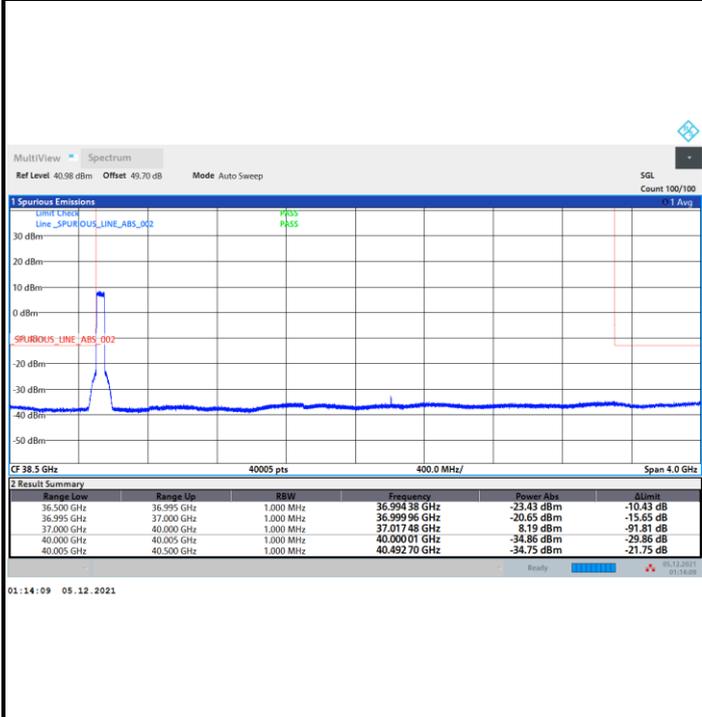




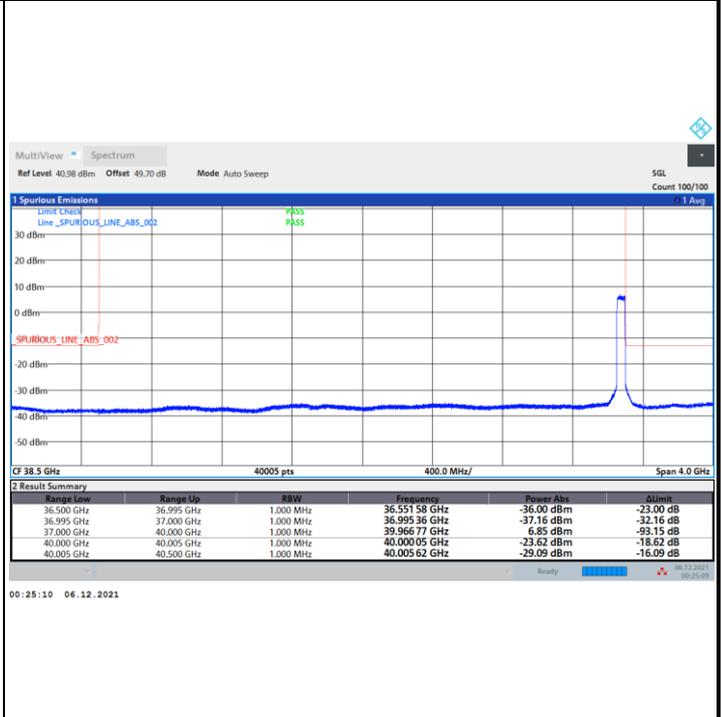
DFT-s-OFDM Module 1

NR Band n260 / 50MHz / 16QAM

Lowest Band Edge / Full RB

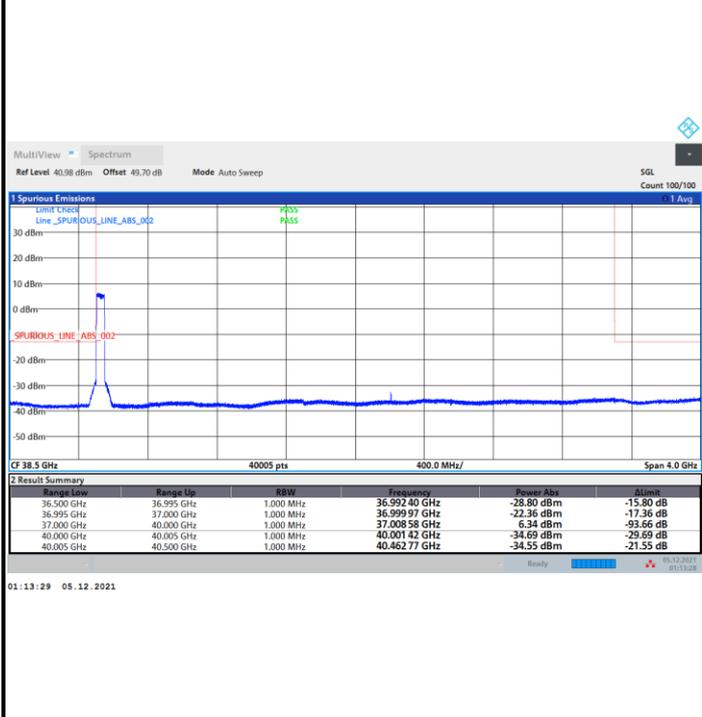


Highest Band Edge / Full RB

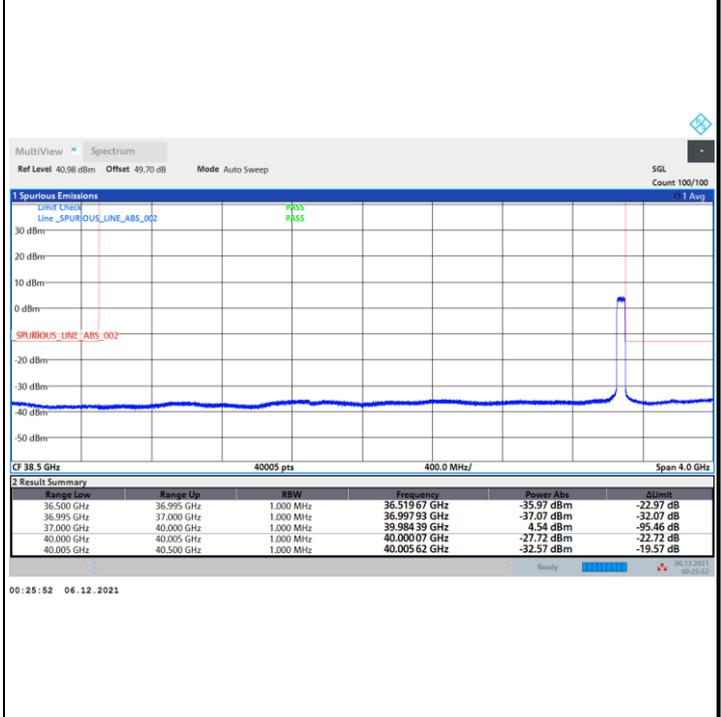


NR Band n260 / 50MHz / 64QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

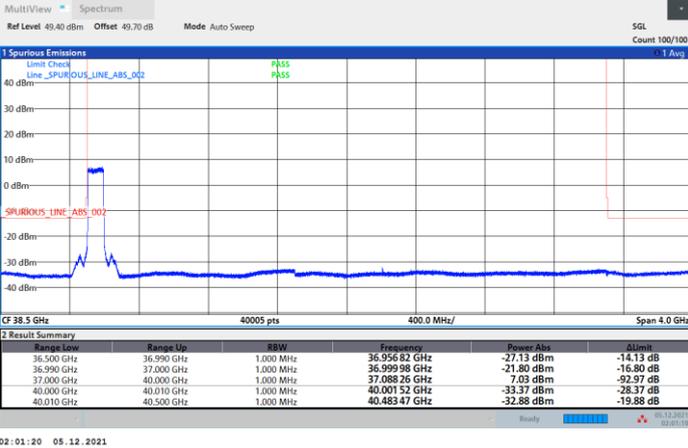




DFT-s-OFDM Module 1

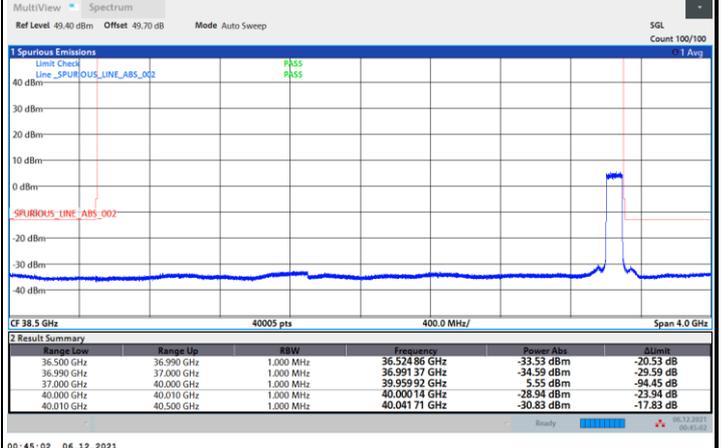
NR Band n260 / 100MHz / BPSK

Lowest Band Edge / Full RB



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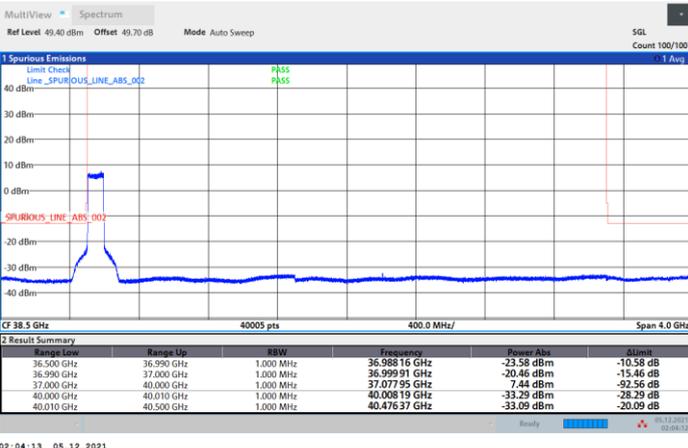
Highest Band Edge / Full RB



00:45:02 06.12.2021

NR Band n260 / 100MHz / QPSK

Lowest Band Edge / Full RB



02:04:13 05.12.2021

Highest Band Edge / Full RB



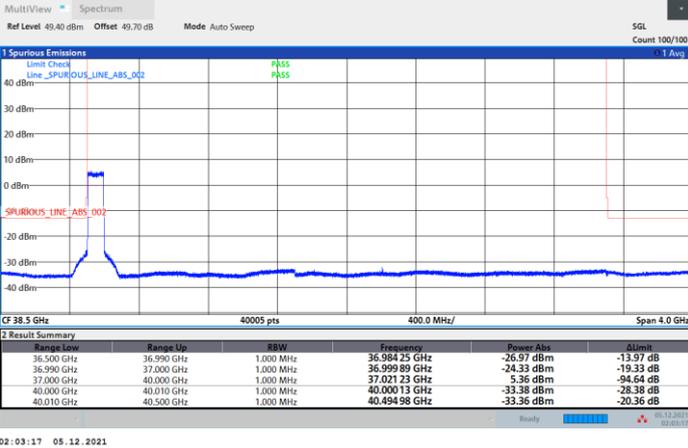
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DFT-s-OFDM Module 1

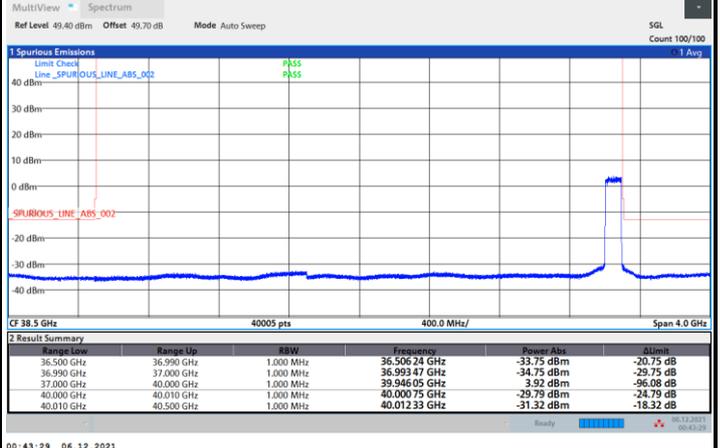
NR Band n260 / 100MHz / 16QAM

Lowest Band Edge / Full RB



02:03:17 05.12.2021

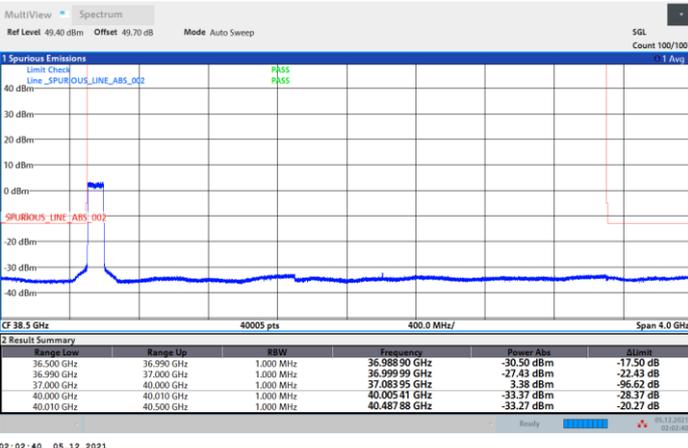
Highest Band Edge / Full RB



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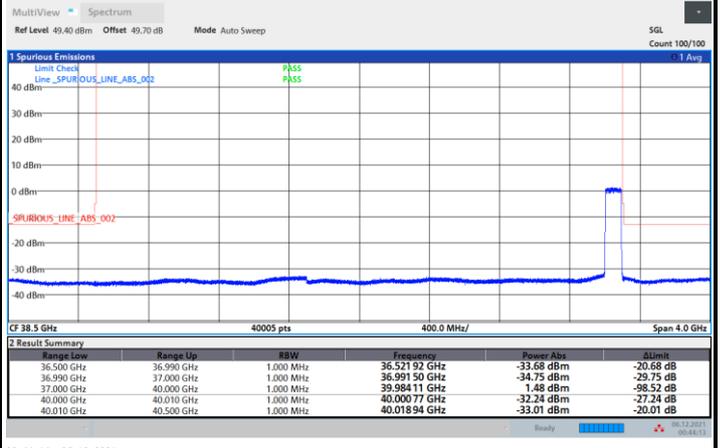
NR Band n260 / 100MHz / 64QAM

Lowest Band Edge / Full RB



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Highest Band Edge / Full RB



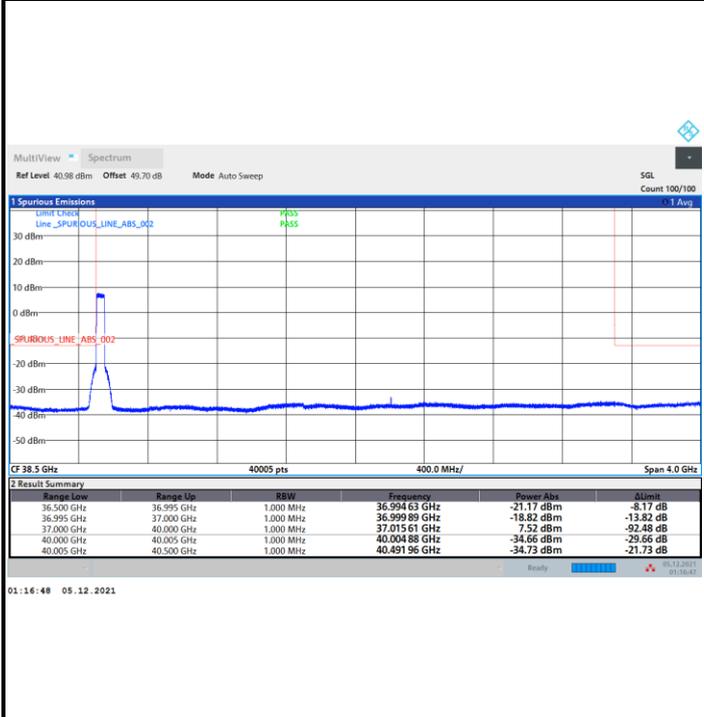
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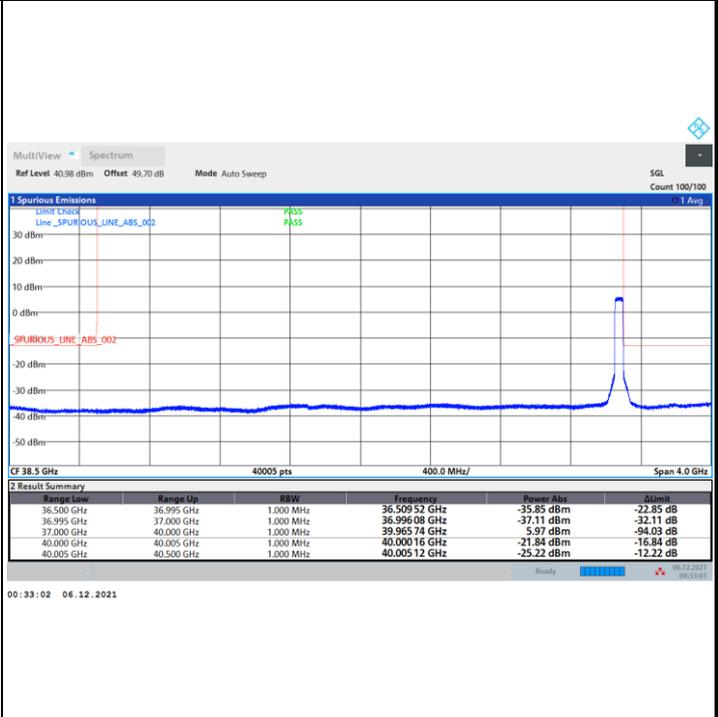
CP-OFDM Module 1

NR Band n260 / 50MHz / QPSK

Lowest Band Edge / Full RB

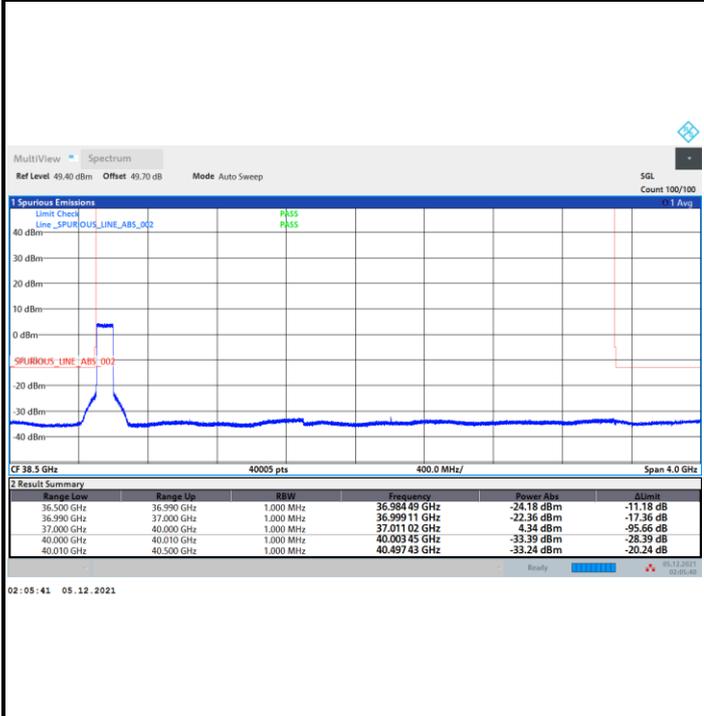


Highest Band Edge / Full RB

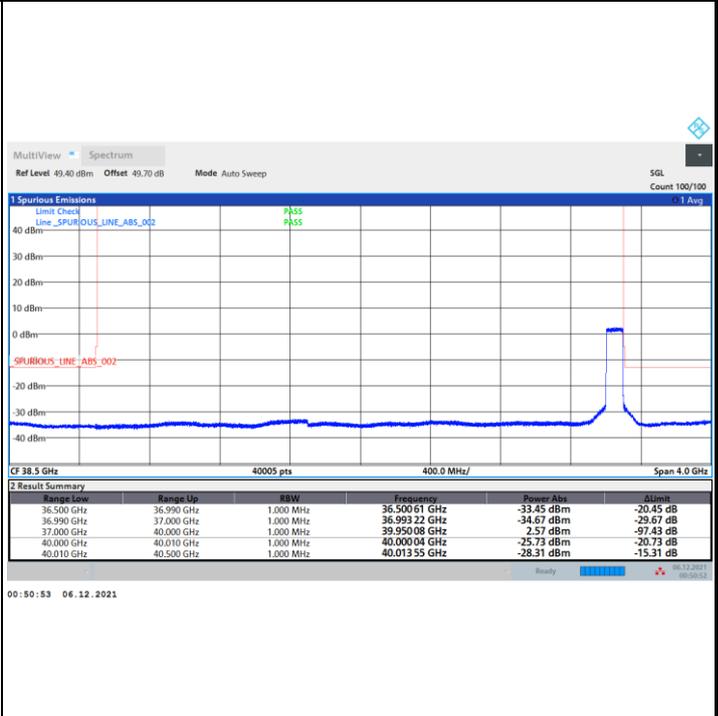


NR Band n260 / 100MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

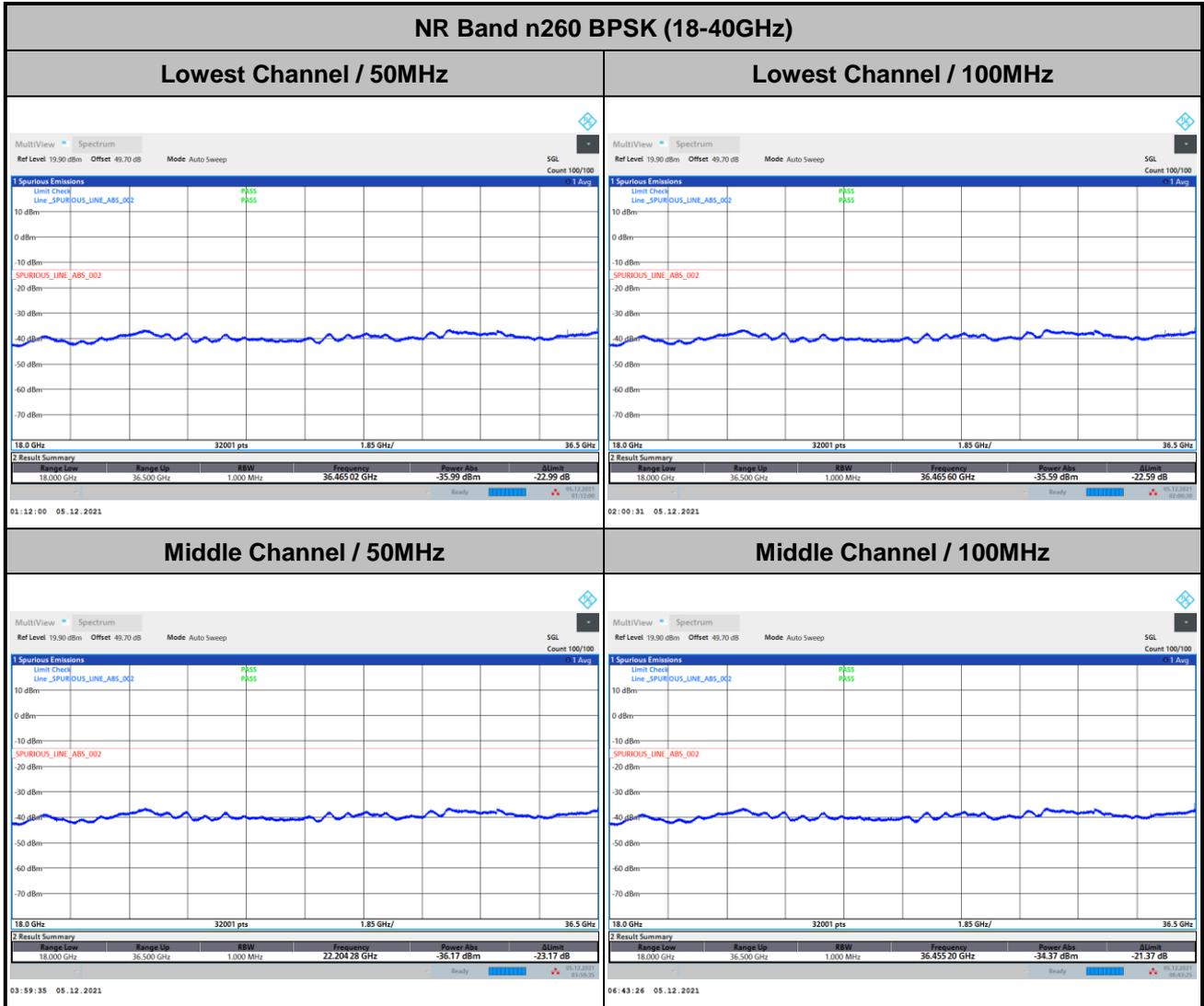


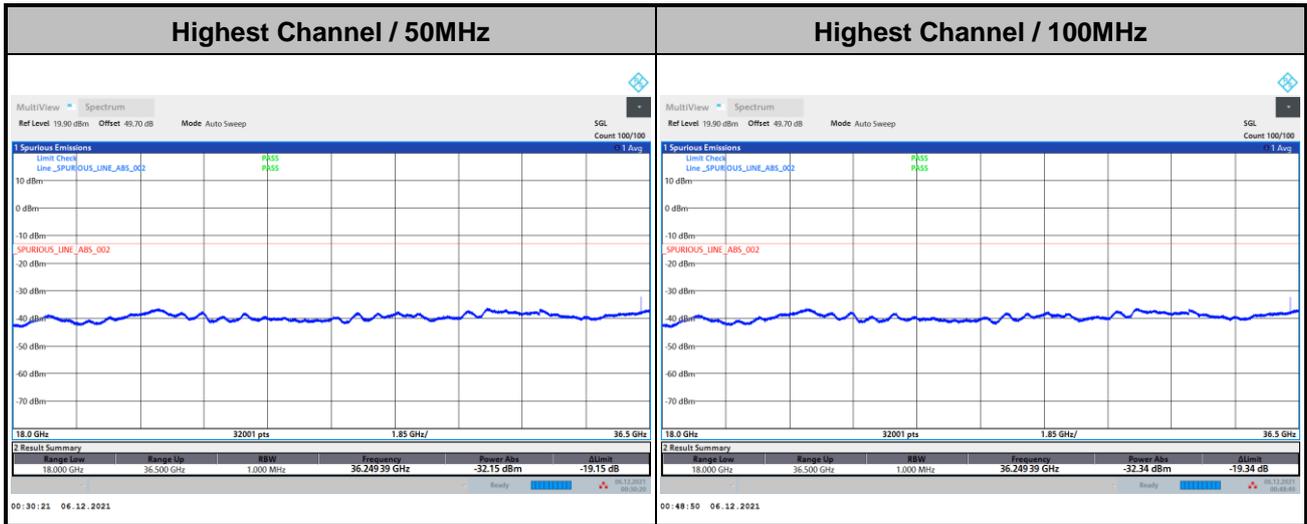


# Spurious Emission

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

## DFT-s-OFDM Module 1

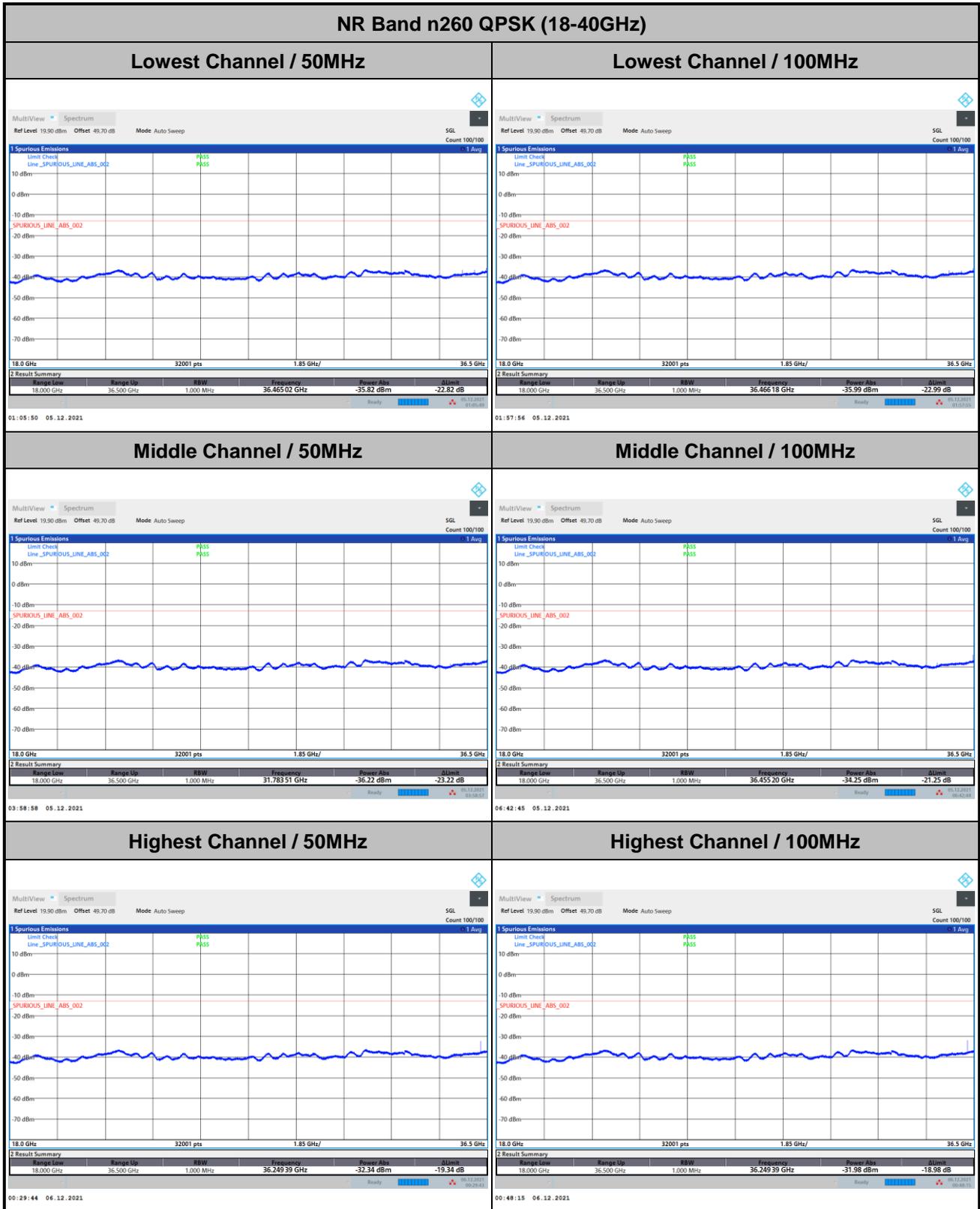




Remark: In band and out of band frequencies that has reported in previous results are omitted.



DFT-s-OFDM Module 1



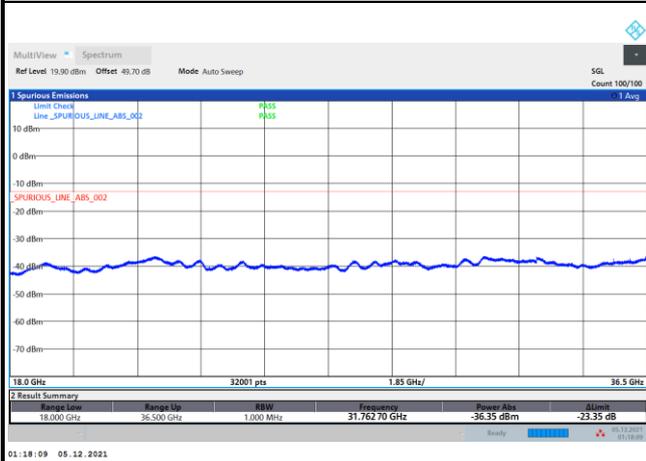
Remark: In band and out of band frequencies that has reported in previous results are omitted.



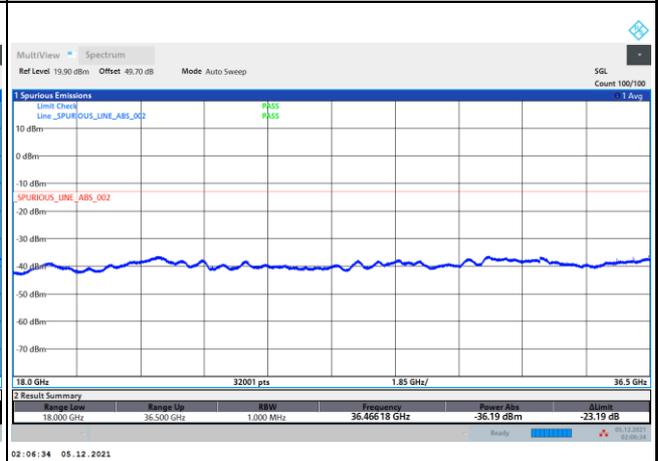
CP-OFDM Module 1

NR Band n260 QPSK (18-40GHz)

Lowest Channel / 50MHz



Lowest Channel / 100MHz



Middle Channel / 50MHz



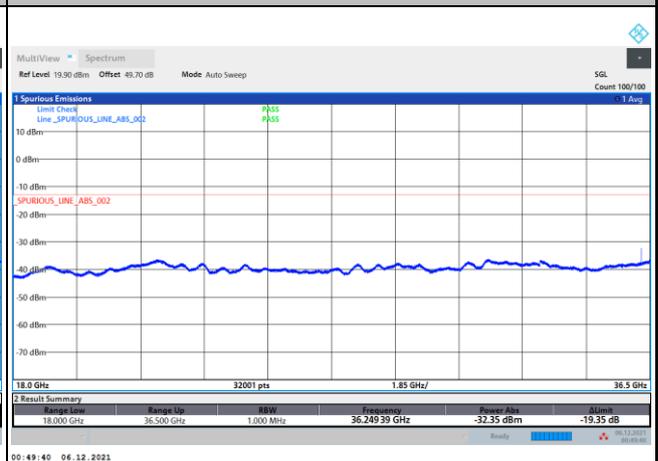
Middle Channel / 100MHz



Highest Channel / 50MHz



Highest Channel / 100MHz



Remark: In band and out of band frequencies that has reported in previous results are omitted.



# NR Band n260 Module 1 AG0+1

## Occupied Bandwidth

| Mode       | DFT-s-OFDM Module 1 NR Band n260 : 99%OBW(MHz) |       |       |       |        |       |       |       |
|------------|--|-------|-------|-------|--------|-------|-------|-------|
| BW         | 50MHz  |       |       |       | 100MHz |       |       |       |
| Mod.       | BPSK   | QPSK  | 16QAM | 64QAM | BPSK   | QPSK  | 16QAM | 64QAM |
| Lowest CH  | 46.05  | 45.93 | 45.88 | 45.87 | 91.17  | 91.42 | 91.14 | 91.15 |
| Middle CH  | 46.09  | 45.84 | 45.78 | 45.88 | 90.86  | 91.15 | 90.70 | 90.99 |
| Highest CH | 45.87  | 45.72 | 45.84 | 45.89 | 91.16  | 90.98 | 90.76 | 90.84 |

| Mode       | CP-OFDM Module 1 NR Band n260 : 99%OBW(MHz) |        |
|------------|---|--------|
| BW         | 50MHz                                       | 100MHz |
| Mod.       | QPSK  | QPSK   |
| Lowest CH  | 46.05                                       | 94.21  |
| Middle CH  | 46.08                                       | 93.90  |
| Highest CH | 46.24                                       | 93.94  |