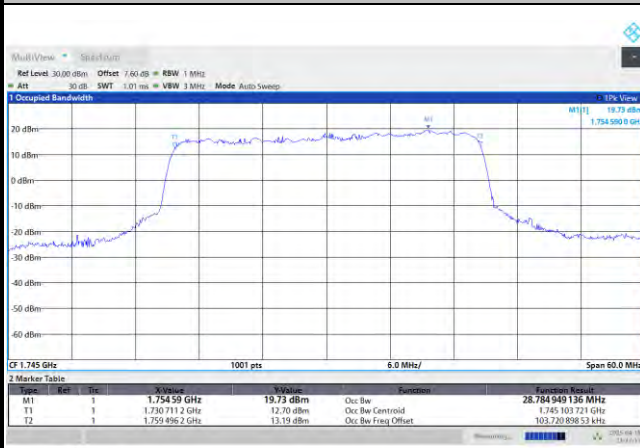


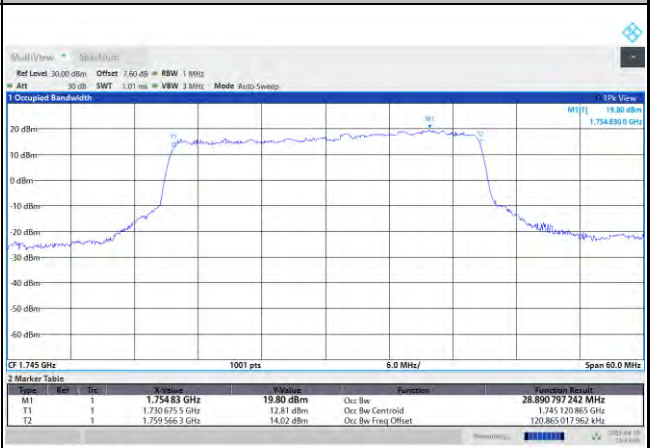


## FR1 n66 / 30MHz / CP OFDM / Middle Channel / Full RB

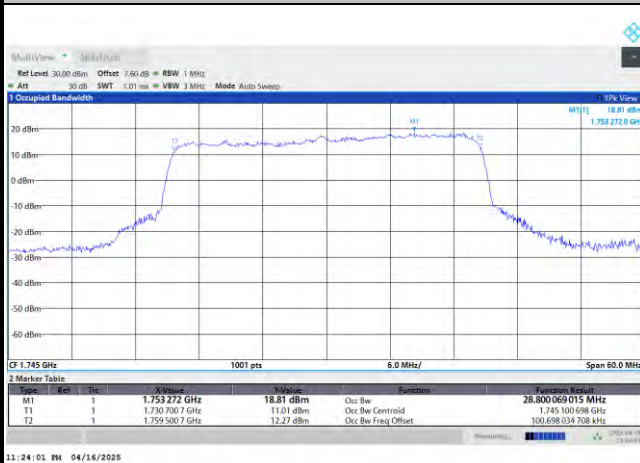
## QPSK



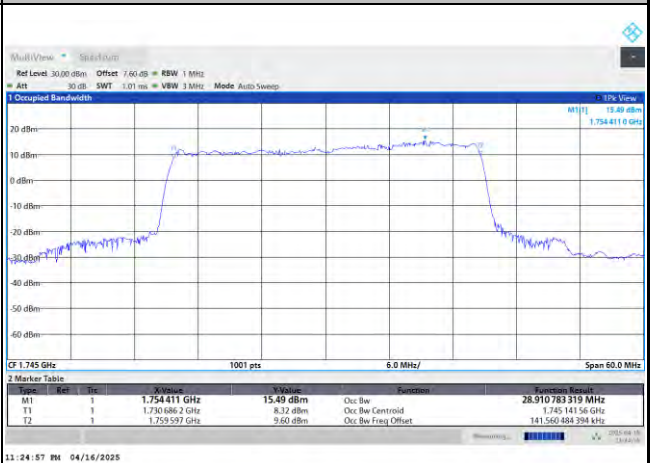
## 16QAM



## 64QAM



## 256QAM



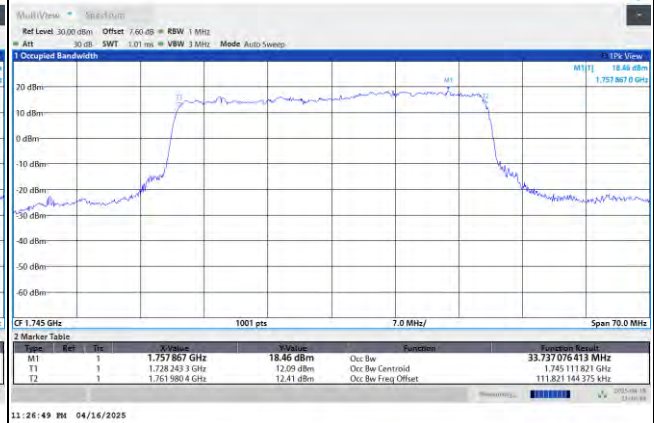
## FR1 n66 / 35MHz / CP OFDM / Middle Channel / Full RB

### QPSK



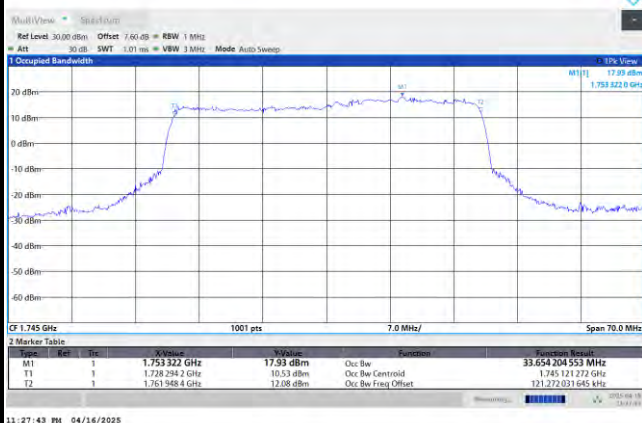
11:25:54 PM 04/16/2025

### 16QAM



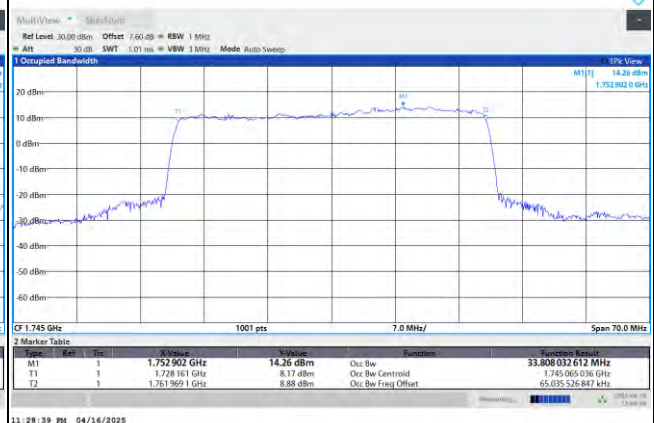
11:26:49 PM 04/16/2025

### 64QAM



11:27:43 PM 04/16/2025

### 256QAM

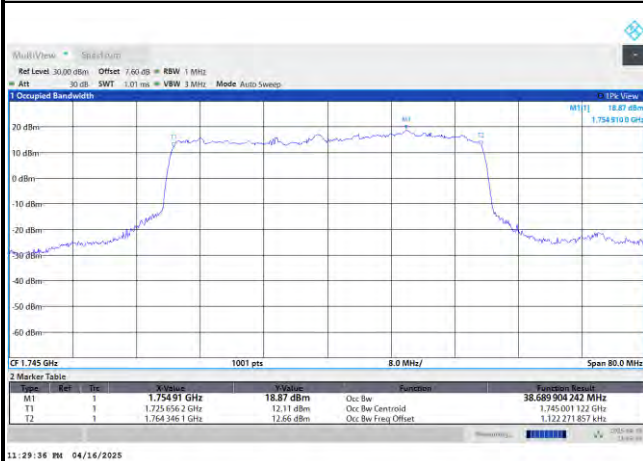


11:28:39 PM 04/16/2025

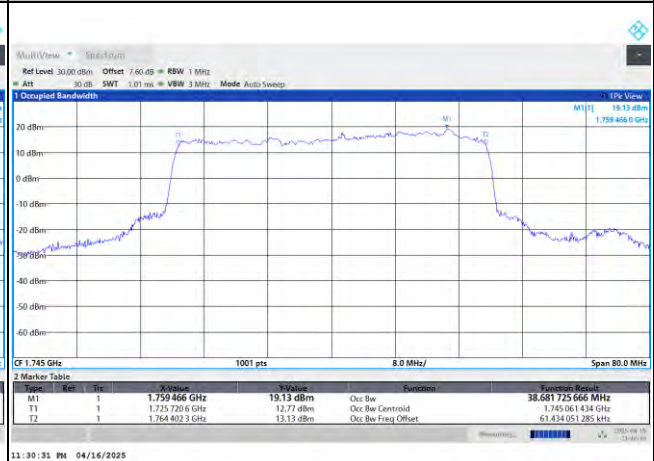


## FR1 n66 / 40MHz / CP OFDM / Middle Channel / Full RB

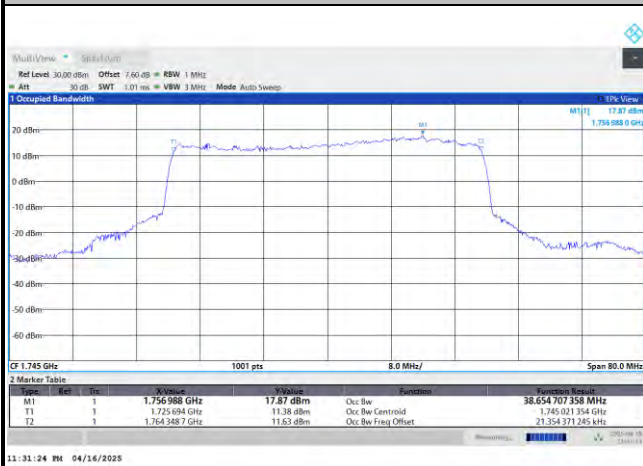
## QPSK



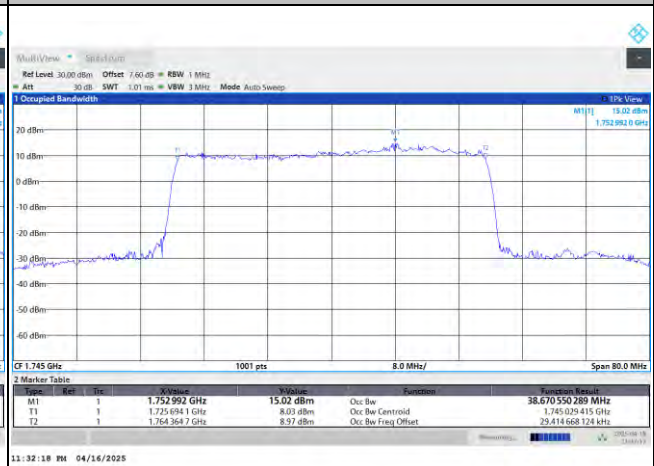
## 16QAM

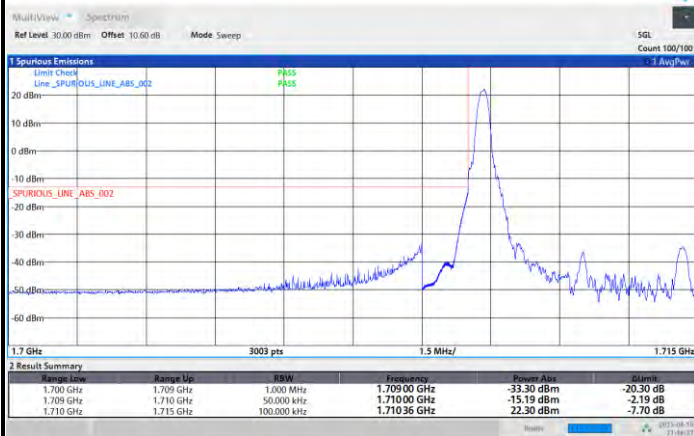
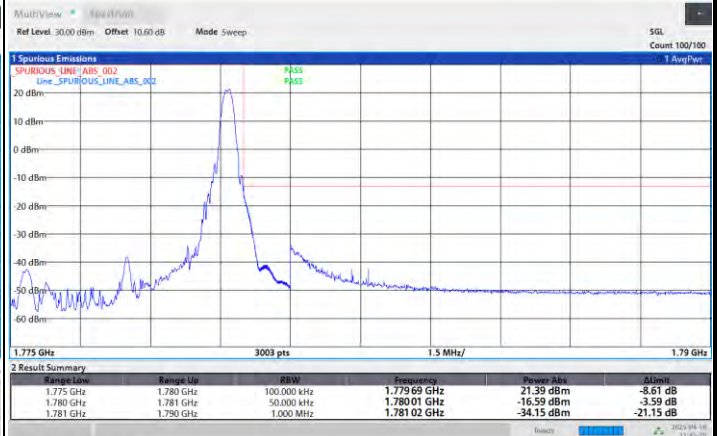
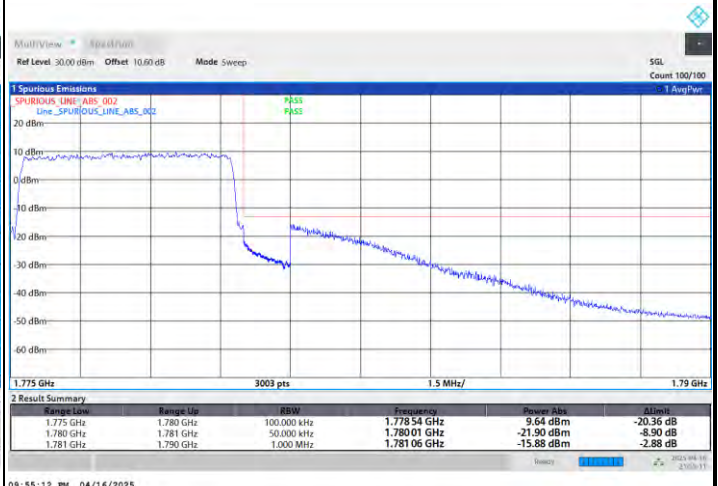


## 64QAM



## 256QAM



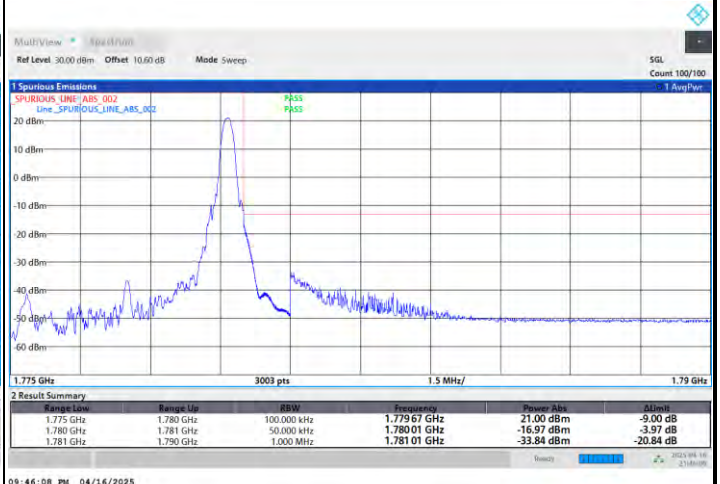
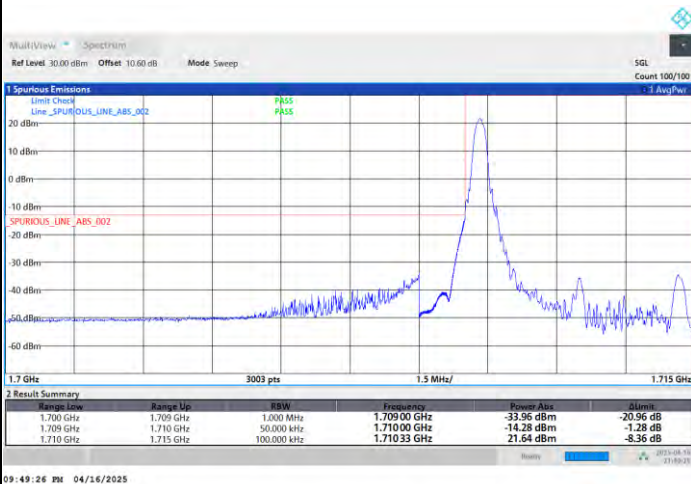
**Conducted Band Edge****FR1 n66 / 5MHz / CP OFDM / QPSK****Lowest Band Edge / 1RB0****Highest Band Edge / 1RBmax****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



## FR1 n66 / 5MHz / CP OFDM / 16QAM

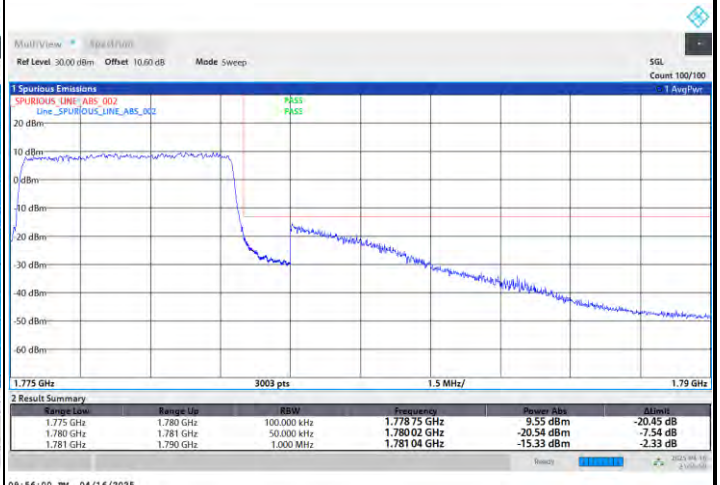
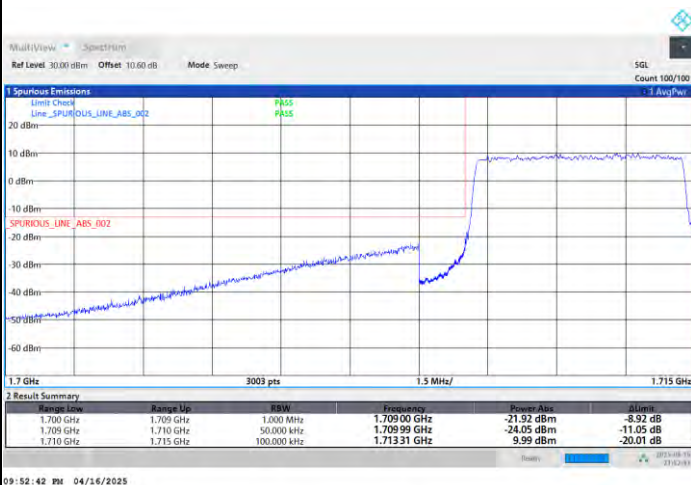
## Lowest Band Edge / 1RB0

## Highest Band Edge / 1RBmax



## Lowest Band Edge / Full RB

## Highest Band Edge / Full RB

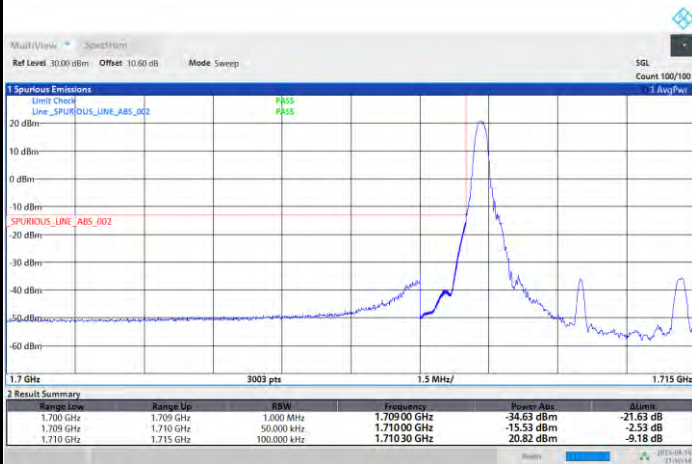




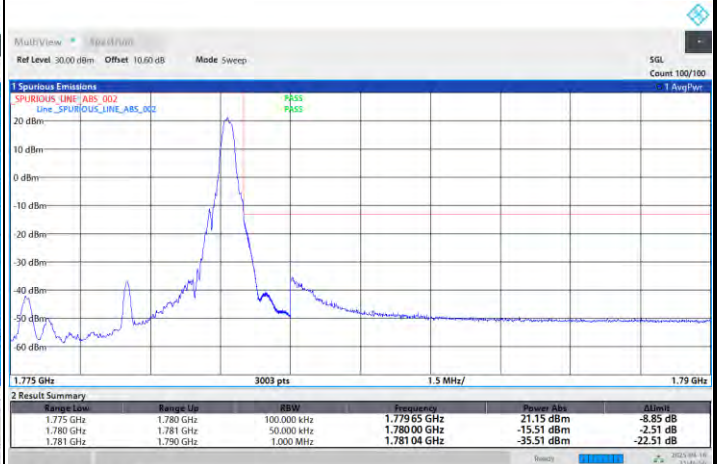
## FR1 n66 / 5MHz / CP OFDM / 64QAM

## Lowest Band Edge / 1RB0

## Highest Band Edge / 1RBmax



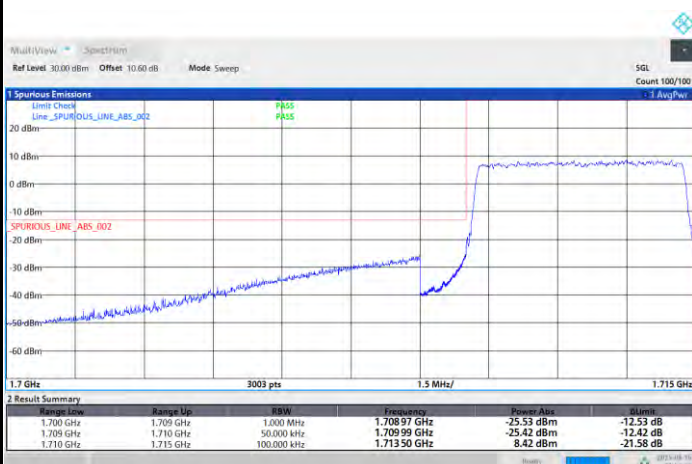
09:50:14 PM 04/16/2025



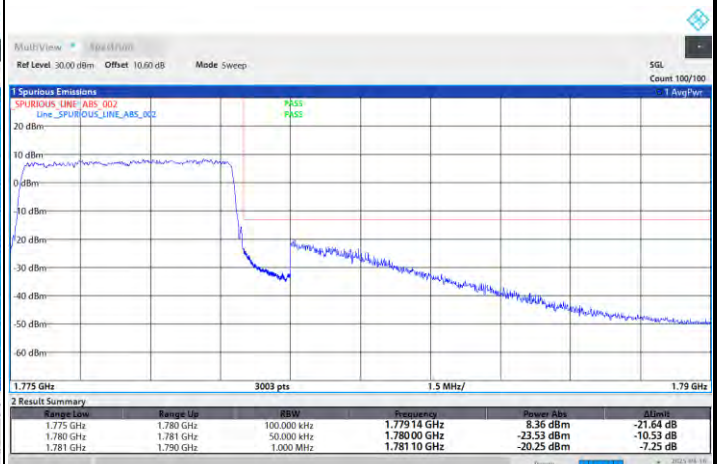
09:46:56 PM 04/16/2025

## Lowest Band Edge / Full RB

## Highest Band Edge / Full RB



09:53:31 PM 04/16/2025



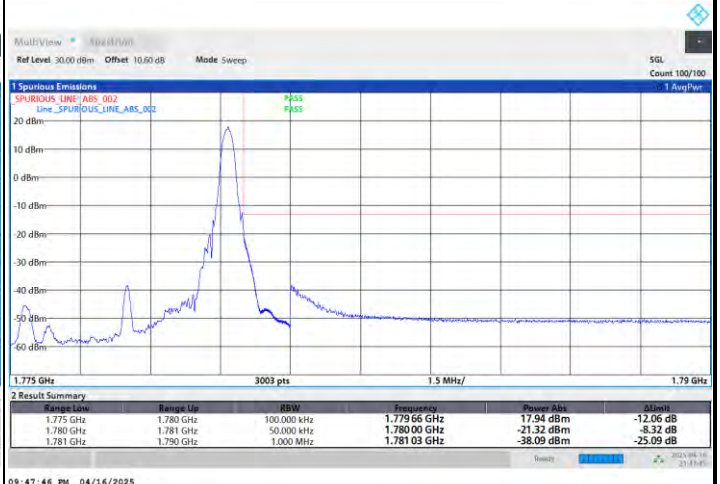
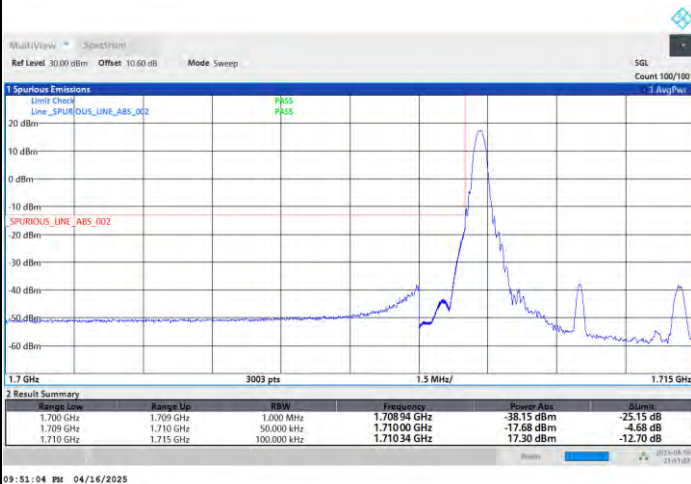
09:56:48 PM 04/16/2025



## FR1 n66 / 5MHz / CP OFDM / 256QAM

## Lowest Band Edge / 1RB0

## Highest Band Edge / 1RBmax



## Lowest Band Edge / Full RB

## Highest Band Edge / Full RB



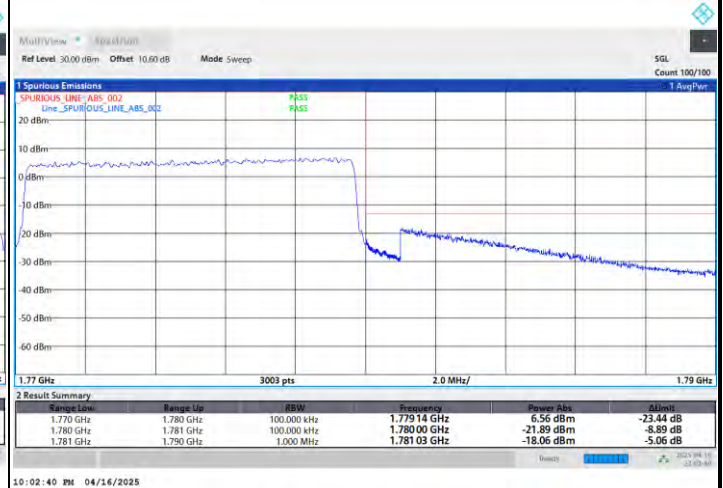


## FR1 n66 / 10MHz / CP OFDM / QPSK

## Lowest Band Edge / Full RB

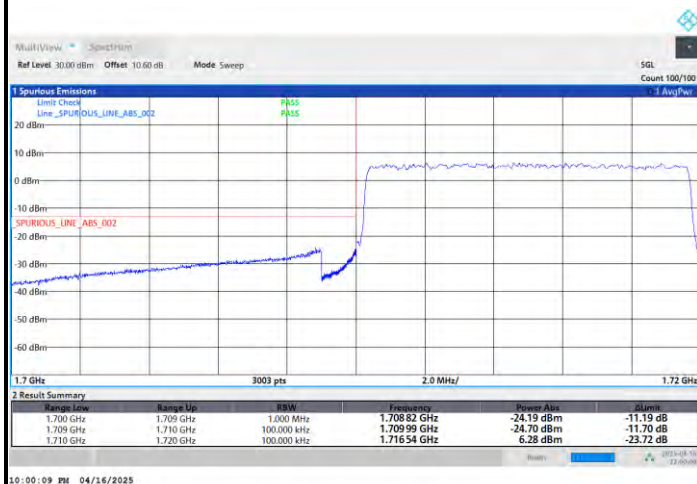


## Highest Band Edge / Full RB

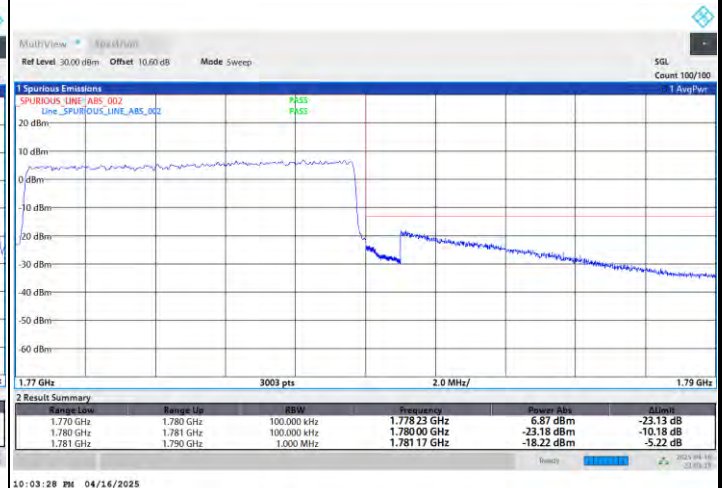


## FR1 n66 / 10MHz / CP OFDM / 16QAM

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB





## FR1 n66 / 10MHz / CP OFDM / 64QAM

## Lowest Band Edge / Full RB

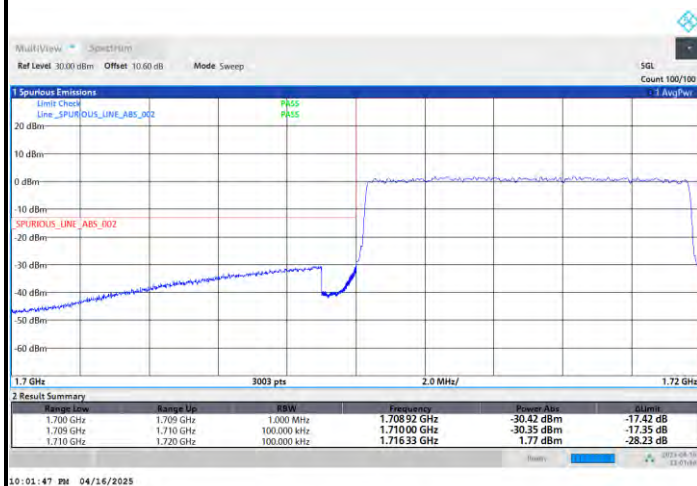


## Highest Band Edge / Full RB



## FR1 n66 / 10MHz / CP OFDM / 256QAM

## Lowest Band Edge / Full RB



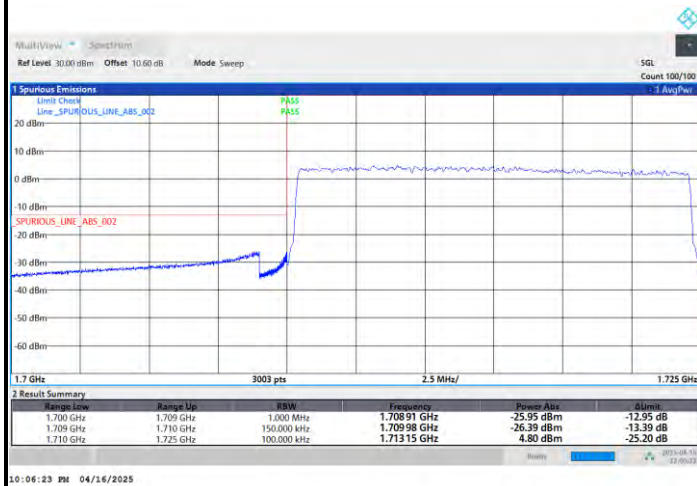
## Highest Band Edge / Full RB



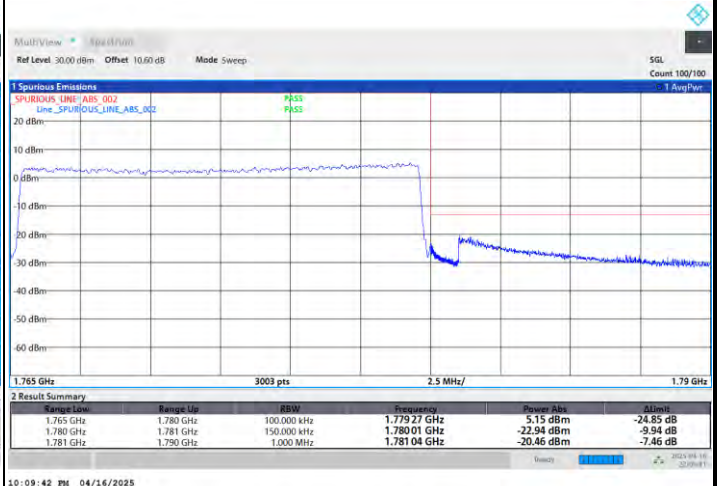


FR1 n66 / 15MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

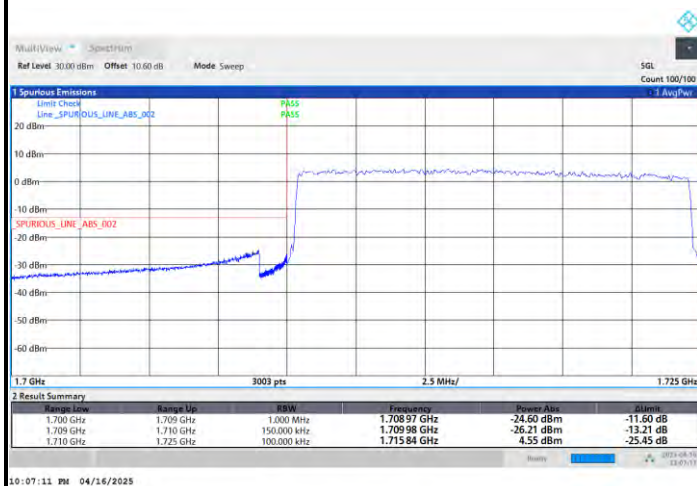


Highest Band Edge / Full RB



FR1 n66 / 15MHz / CP OFDM / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB





## FR1 n66 / 15MHz / CP OFDM / 64QAM

## Lowest Band Edge / Full RB

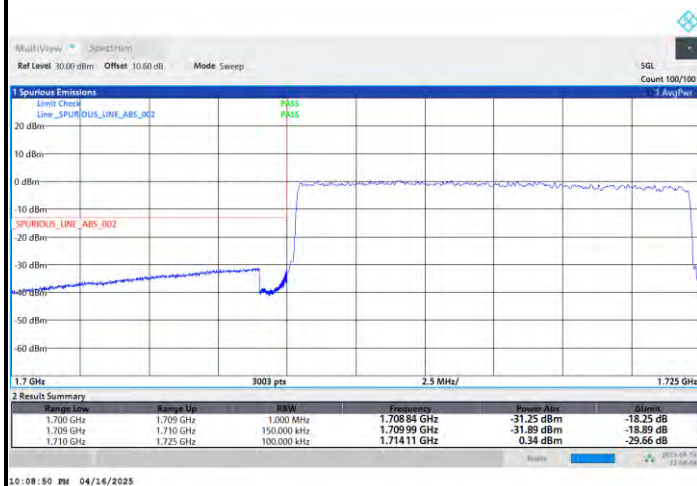


## Highest Band Edge / Full RB



## FR1 n66 / 15MHz / CP OFDM / 256QAM

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB



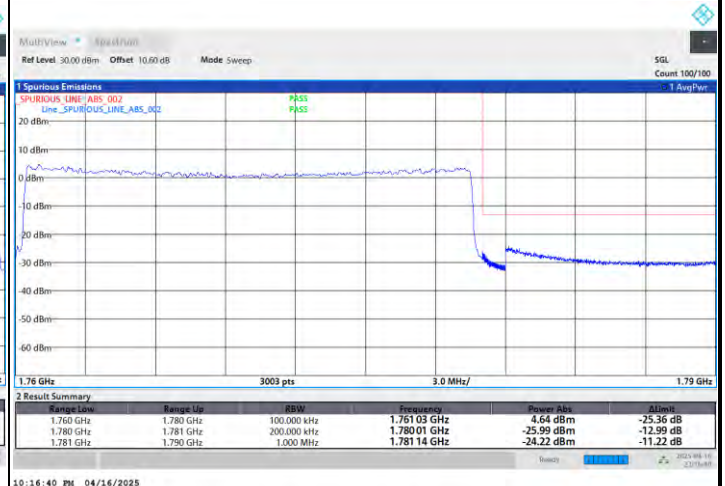


## FR1 n66 / 20MHz / CP OFDM / QPSK

## Lowest Band Edge / Full RB

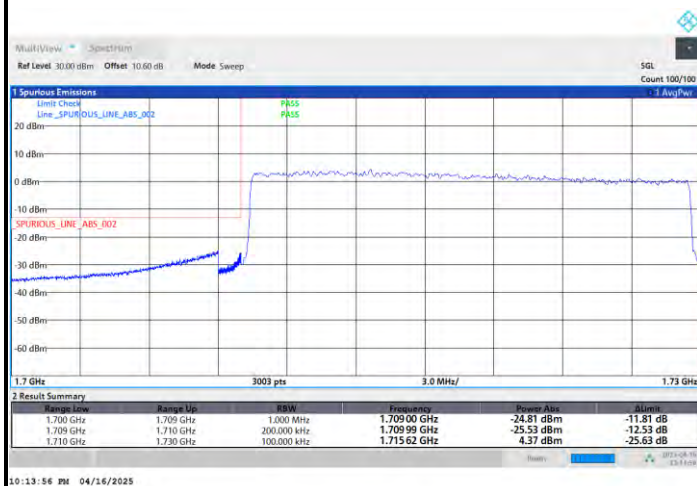


## Highest Band Edge / Full RB



## FR1 n66 / 20MHz / CP OFDM / 16QAM

## Lowest Band Edge / Full RB



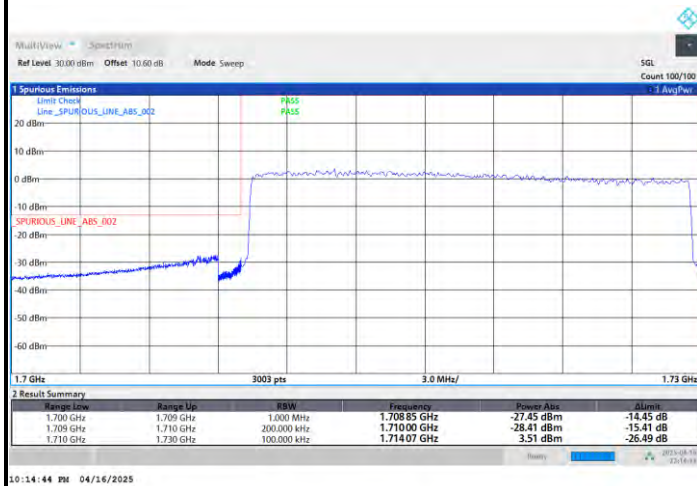
## Highest Band Edge / Full RB





## FR1 n66 / 20MHz / CP OFDM / 64QAM

## Lowest Band Edge / Full RB

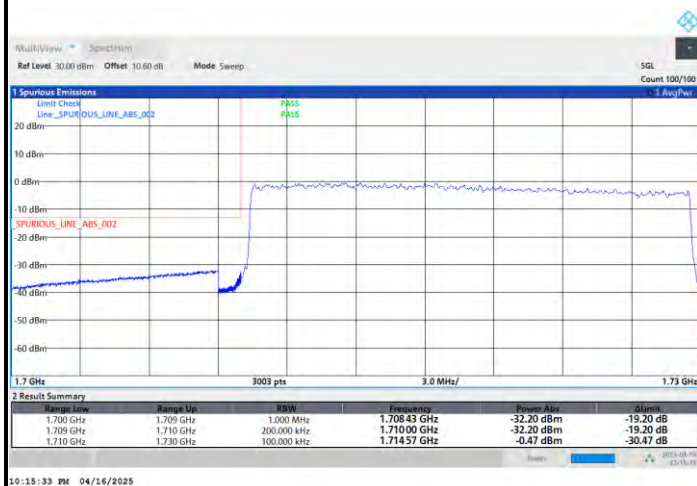


## Highest Band Edge / Full RB



## FR1 n66 / 20MHz / CP OFDM / 256QAM

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB



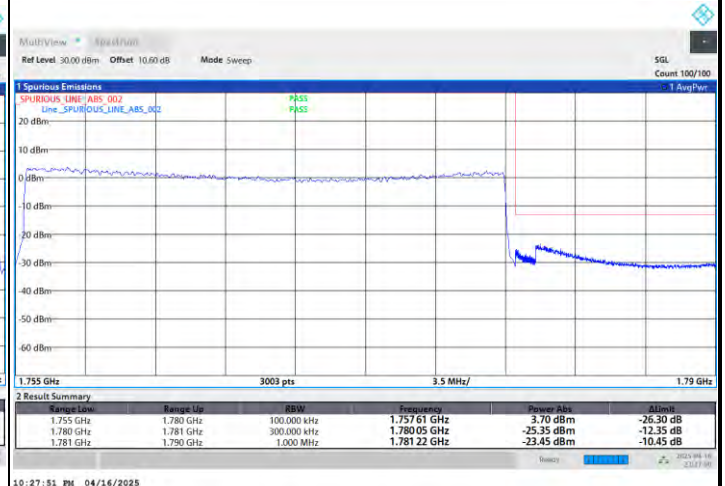


## FR1 n66 / 25MHz / CP OFDM / QPSK

## Lowest Band Edge / Full RB

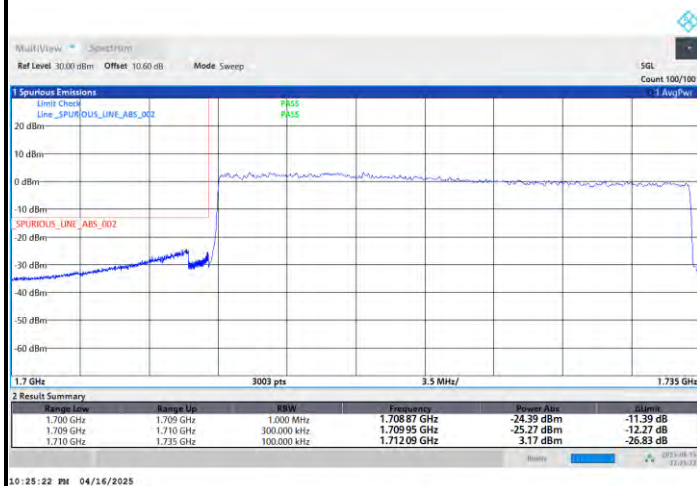


## Highest Band Edge / Full RB



## FR1 n66 / 25MHz / CP OFDM / 16QAM

## Lowest Band Edge / Full RB



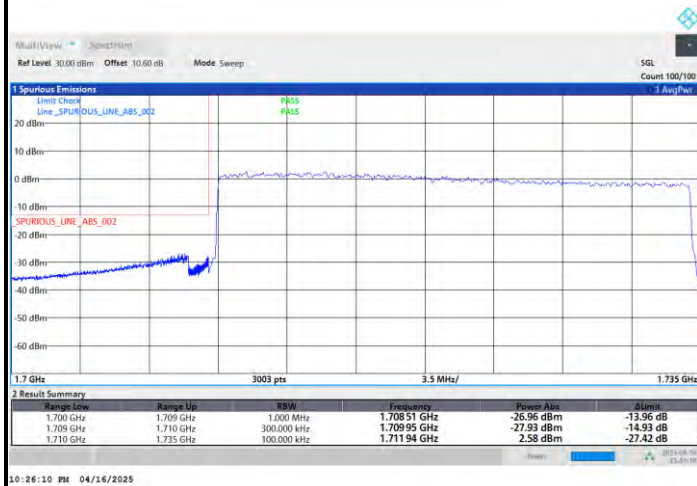
## Highest Band Edge / Full RB



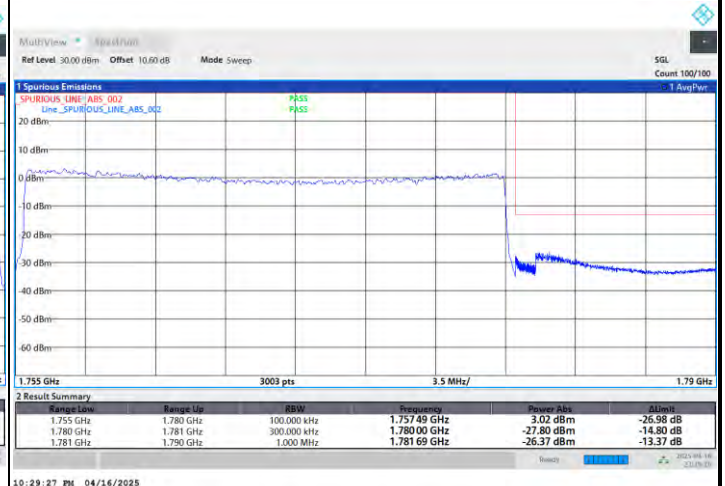


## FR1 n66 / 25MHz / CP OFDM / 64QAM

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB



## FR1 n66 / 25MHz / CP OFDM / 256QAM

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB



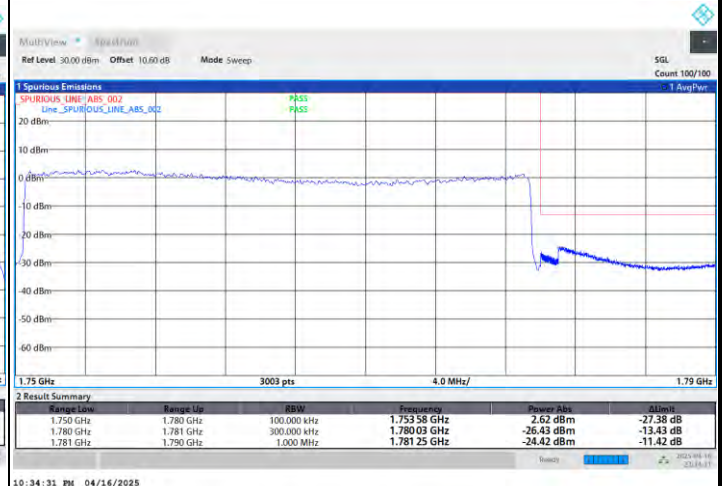


## FR1 n66 / 30MHz / CP OFDM / QPSK

## Lowest Band Edge / Full RB

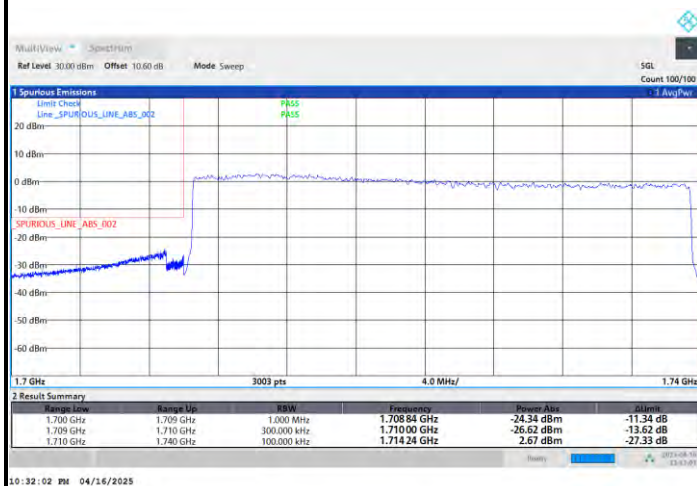


## Highest Band Edge / Full RB



## FR1 n66 / 30MHz / CP OFDM / 16QAM

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB



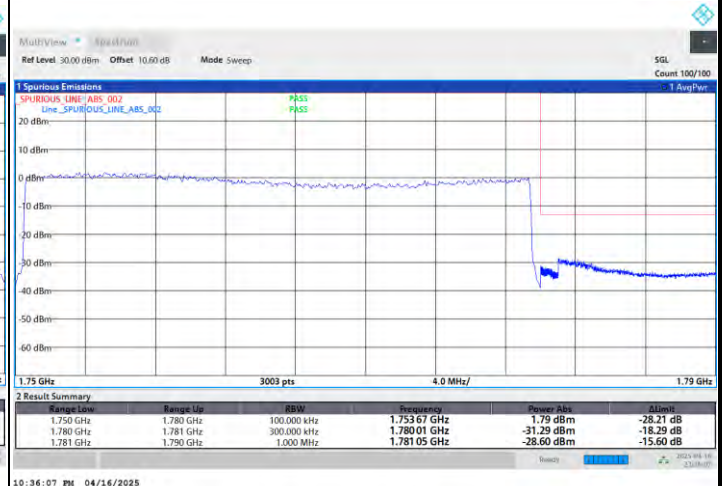


## FR1 n66 / 30MHz / CP OFDM / 64QAM

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB



## FR1 n66 / 30MHz / CP OFDM / 256QAM

## Lowest Band Edge / Full RB



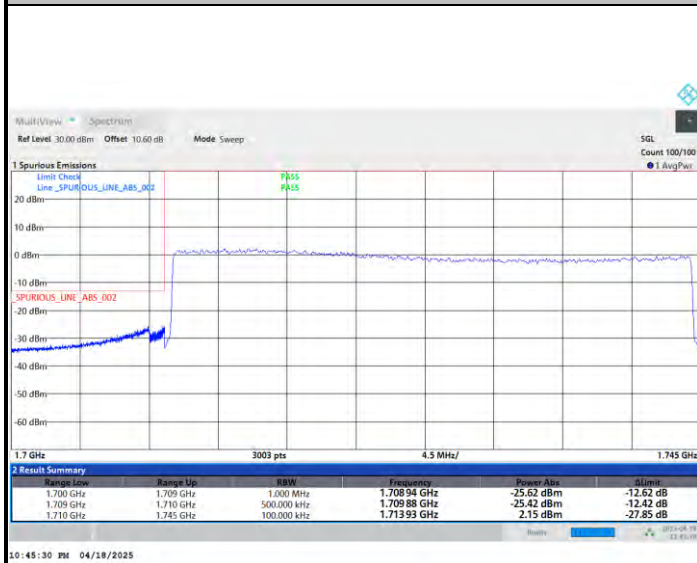
## Highest Band Edge / Full RB





## FR1 n66 / 35MHz / CP OFDM / QPSK

## Lowest Band Edge / Full RB

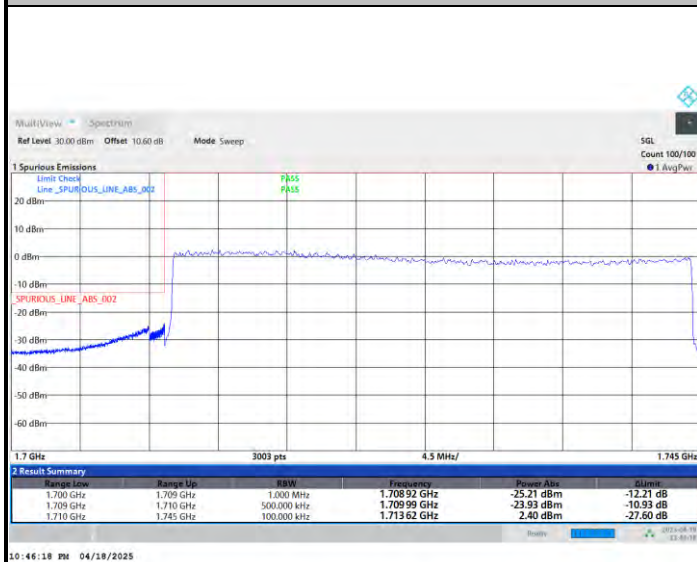


## Highest Band Edge / Full RB



## FR1 n66 / 35MHz / CP OFDM / 16QAM

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB





## FR1 n66 / 35MHz / CP OFDM / 64QAM

## Lowest Band Edge / Full RB



10:47:07 PM 04/18/2025

## Highest Band Edge / Full RB



10:52:22 PM 04/18/2025

## FR1 n66 / 35MHz / CP OFDM / 256QAM

## Lowest Band Edge / Full RB



10:47:56 PM 04/18/2025

## Highest Band Edge / Full RB

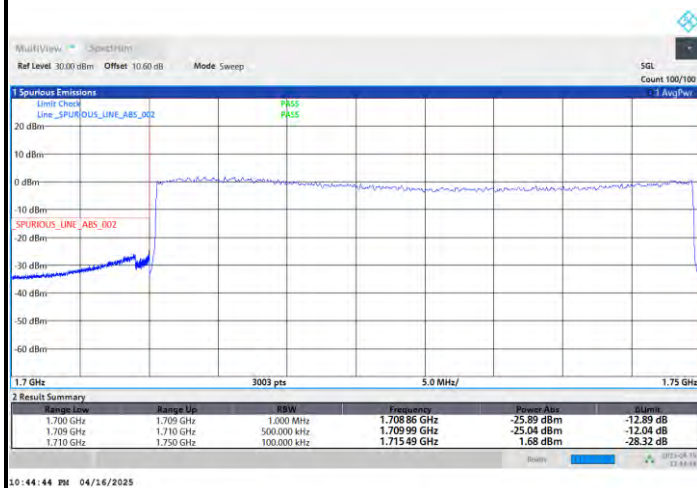


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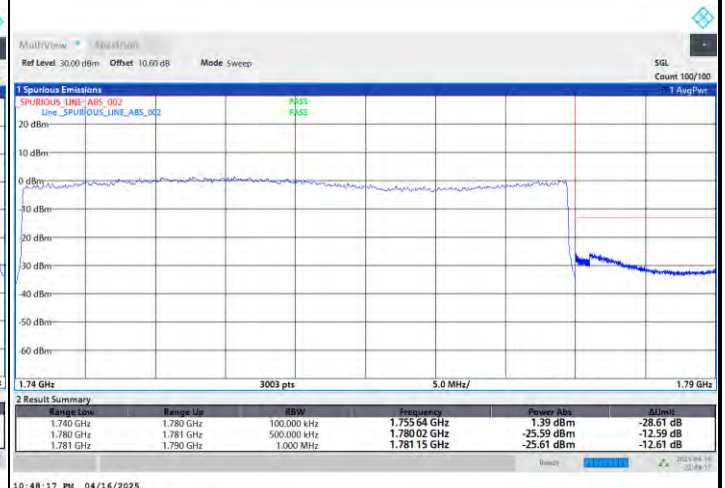


## FR1 n66 / 40MHz / CP OFDM / QPSK

## Lowest Band Edge / Full RB

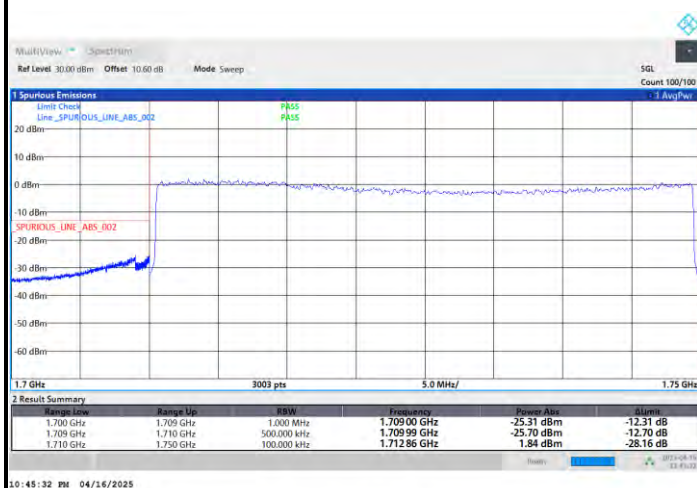


## Highest Band Edge / Full RB



## FR1 n66 / 40MHz / CP OFDM / 16QAM

## Lowest Band Edge / Full RB



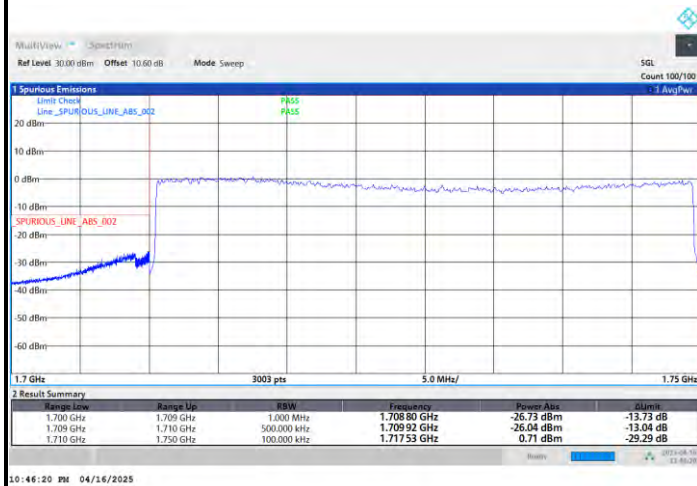
## Highest Band Edge / Full RB





## FR1 n66 / 40MHz / CP OFDM / 64QAM

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB



## FR1 n66 / 40MHz / CP OFDM / 256QAM

## Lowest Band Edge / Full RB



## Highest Band Edge / Full RB

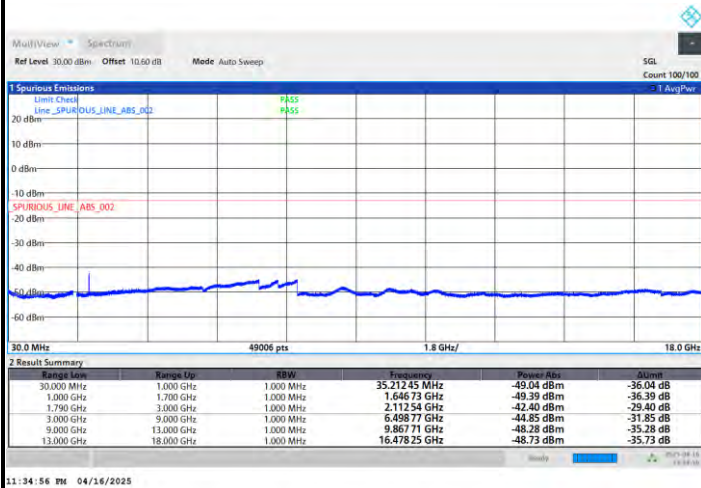




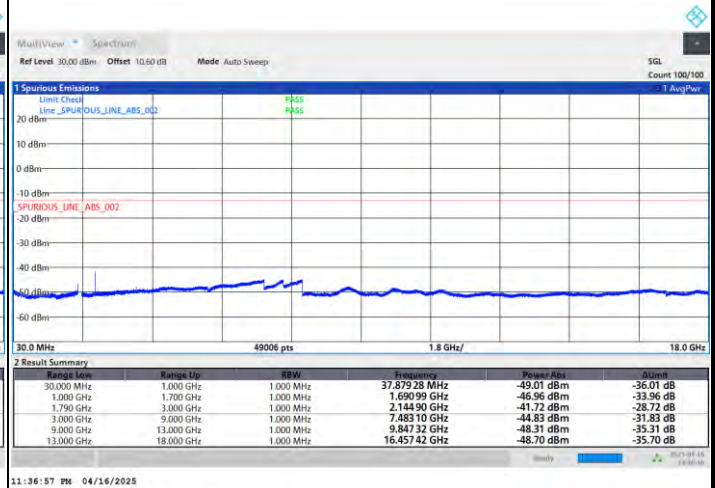
# Conducted Spurious Emission

FR1 n66 / 5MHz / CP OFDM / QPSK / 1RB1

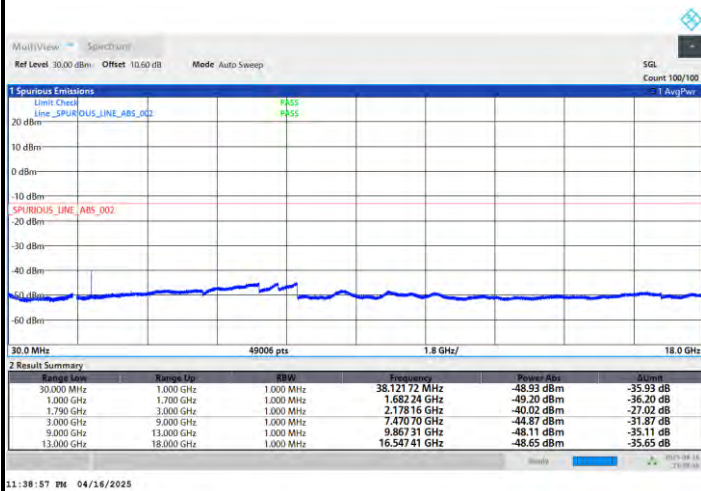
## Lowest Channel



## Middle Channel



## Highest Channel



## Frequency Stability

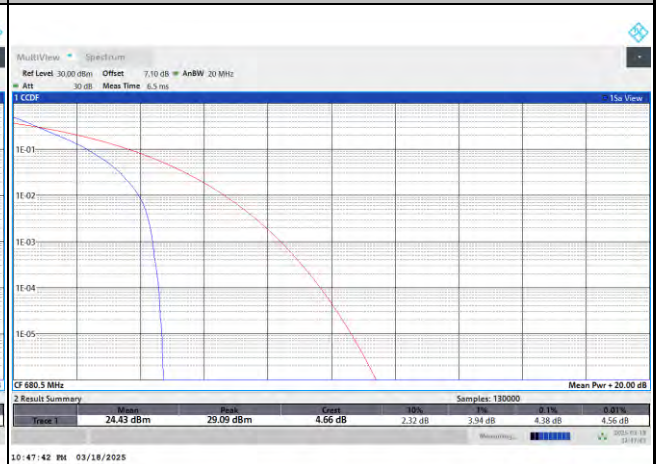
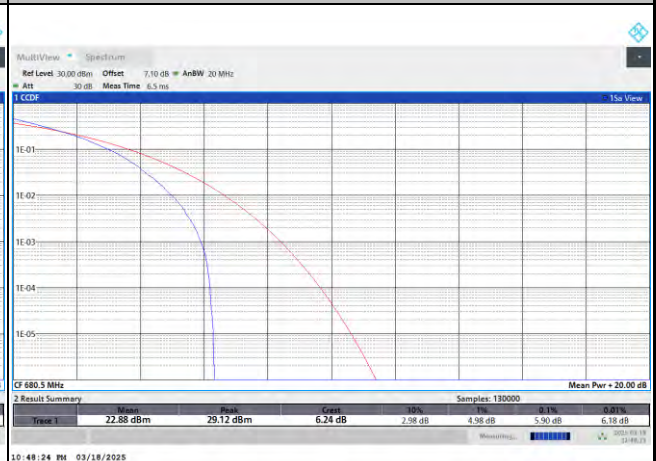
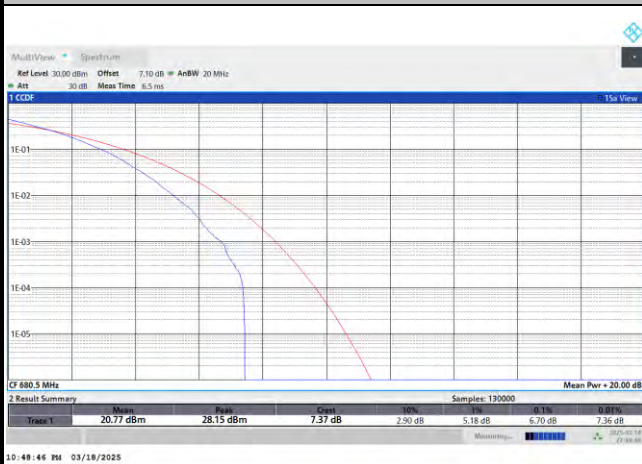
| Test Conditions     |                   | FR1 n66 (QPSK) / Middle Channel | Limit   |
|---------------------|-------------------|---------------------------------|---------|
| Temperature<br>(°C) | Voltage<br>(Volt) | BW 20MHz                        | Note 2. |
|                     |                   | Deviation (ppm)                 | Result  |
| 50                  | Normal Voltage    | 0.0024                          | PASS    |
| 40                  | Normal Voltage    | 0.0003                          |         |
| 30                  | Normal Voltage    | 0.0006                          |         |
| 20(Ref.)            | Normal Voltage    | 0.0000                          |         |
| 10                  | Normal Voltage    | 0.0007                          |         |
| 0                   | Normal Voltage    | 0.0034                          |         |
| -10                 | Normal Voltage    | 0.0026                          |         |
| -20                 | Normal Voltage    | 0.0097                          |         |
| -30                 | Normal Voltage    | 0.0100                          |         |
| 20                  | Maximum Voltage   | 0.0046                          |         |
| 20                  | Normal Voltage    | 0.0000                          |         |
| 20                  | Minimum Voltage   | 0.0020                          |         |

**Note:**

1. Normal Voltage = 3.85 V. ; Minimum Voltage = 3.30 V. ; Maximum Voltage = 4.40 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

**FR1 n71****<SISO Mode>****Peak-to-Average Ratio**

| Mode      | FR1 n71 / 20MHz / DFT-S OFDM |         |         |         |             |
|-----------|------------------------------|---------|---------|---------|-------------|
| Mod.      | PI/2 BPSK                    | QPSK    | 16QAM   | 64QAM   | Limit: 13dB |
| RB Size   | Full RB                      | Full RB | Full RB | Full RB | Result      |
| Middle CH | 3.72                         | 4.38    | 5.56    | 5.90    | <b>PASS</b> |
| Mode      | FR1 n71 / 20MHz / DFT-S OFDM |         |         |         |             |
| Mod.      | 256QAM                       |         |         |         | Limit: 13dB |
| RB Size   | Full RB                      |         |         |         | Result      |
| Middle CH | 6.70                         |         |         |         | <b>PASS</b> |

**FR1 n71 / 20MHz / DFT-S OFDM / Middle Channel / Full RB****PI/2 BPSK****QPSK****16QAM****64QAM****256QAM**

**26dB Bandwidth**

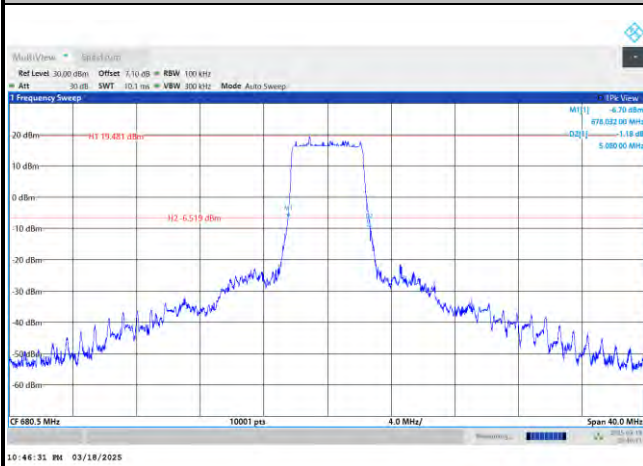
| Mode      | FR1 n71 : 26dB BW(MHz) / DFT-S OFDM |  |           |  |           |  |           |  |
|-----------|-------------------------------------|--|-----------|--|-----------|--|-----------|--|
| BW        | 5MHz                                |  | 10MHz     |  | 15MHz     |  | 20MHz     |  |
| Mod.      | PI/2 BPSK                           |  | PI/2 BPSK |  | PI/2 BPSK |  | PI/2 BPSK |  |
| Middle CH | 5.08                                |  | 9.75      |  | 14.54     |  | 19.25     |  |

| Mode      | FR1 n71 : 26dB BW(MHz) / CP OFDM |        |       |        |       |        |       |        |
|-----------|----------------------------------|--------|-------|--------|-------|--------|-------|--------|
| BW        | 5MHz                             |        | 10MHz |        | 15MHz |        | 20MHz |        |
| Mod.      | QPSK                             | 16QAM  | QPSK  | 16QAM  | QPSK  | 16QAM  | QPSK  | 16QAM  |
| Middle CH | 5.23                             | 5.32   | 10.28 | 10.31  | 15.16 | 15.25  | 20.41 | 20.50  |
| Mod.      | 64QAM                            | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM |
| Middle CH | 5.21                             | 5.34   | 10.19 | 10.16  | 15.31 | 15.22  | 20.47 | 20.45  |



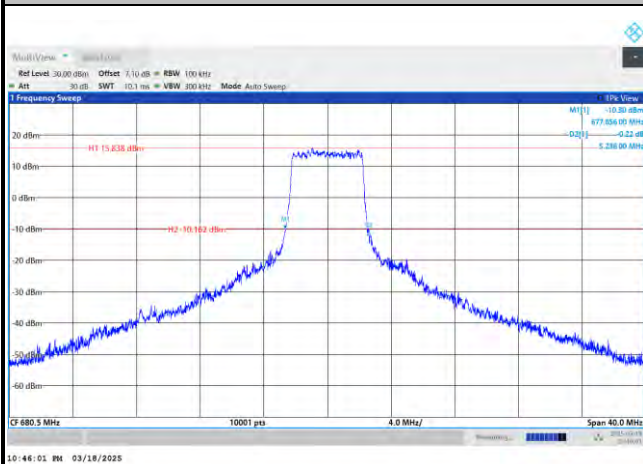
FR1 n71 / 5MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

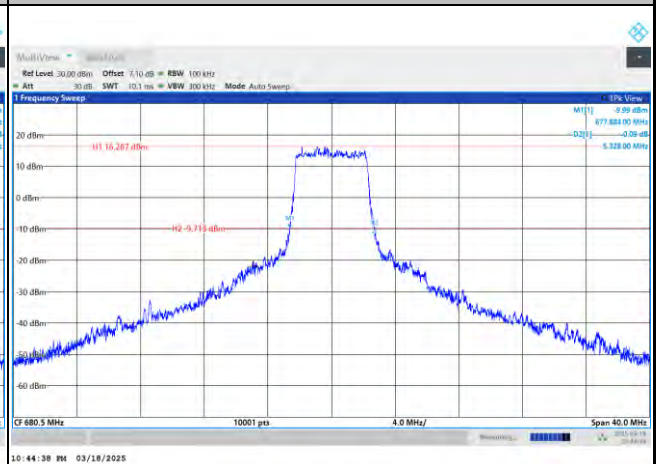


FR1 n71 / 5MHz / CP OFDM / Middle Channel / Full RB

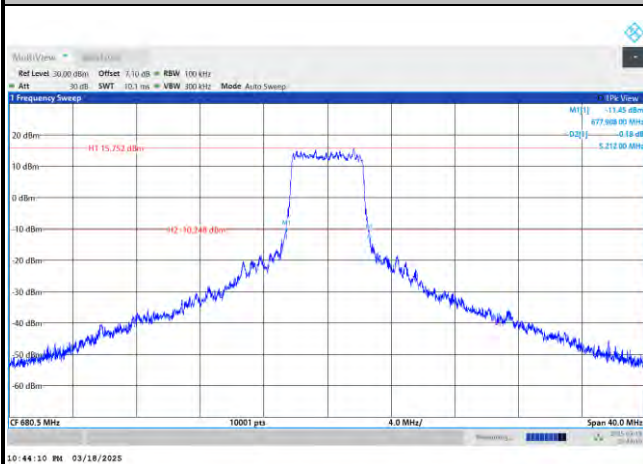
QPSK



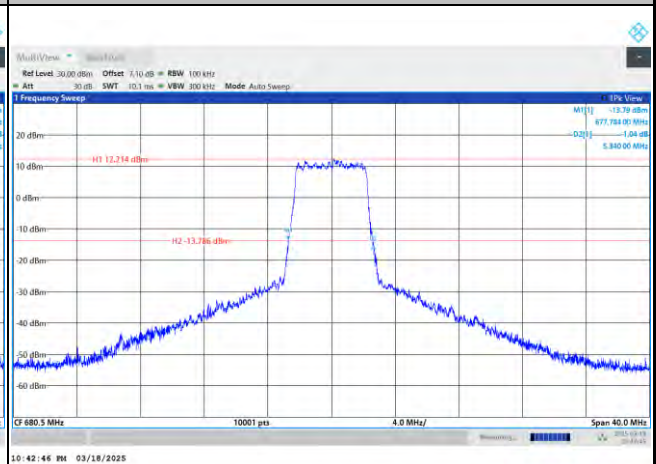
16QAM



64QAM



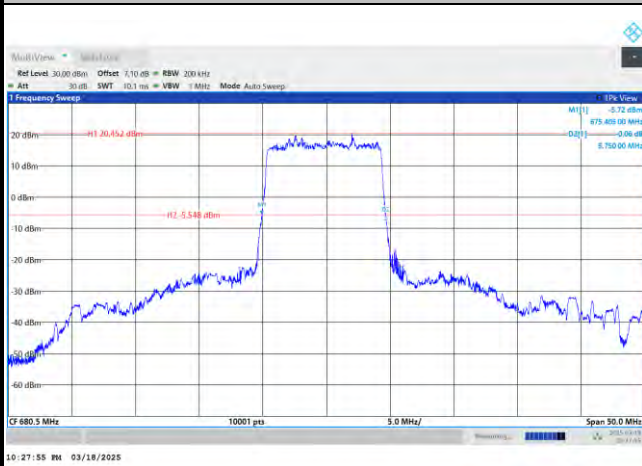
256QAM





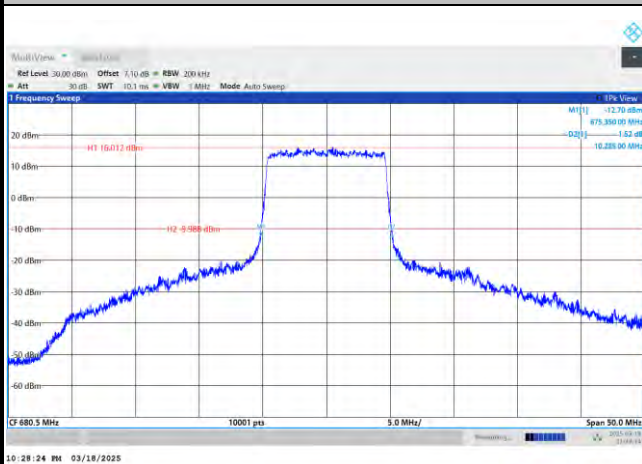
FR1 n71 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

PI/2 BPSK

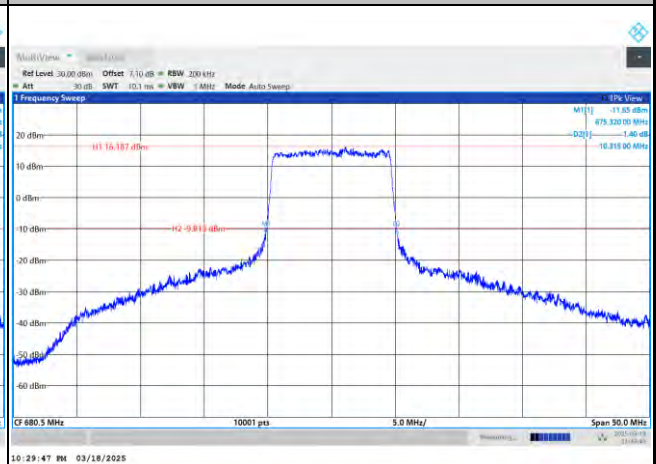


FR1 n71 / 10MHz / CP OFDM / Middle Channel / Full RB

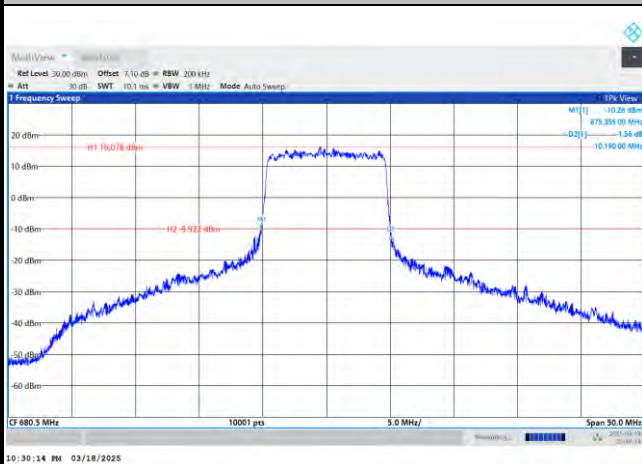
QPSK



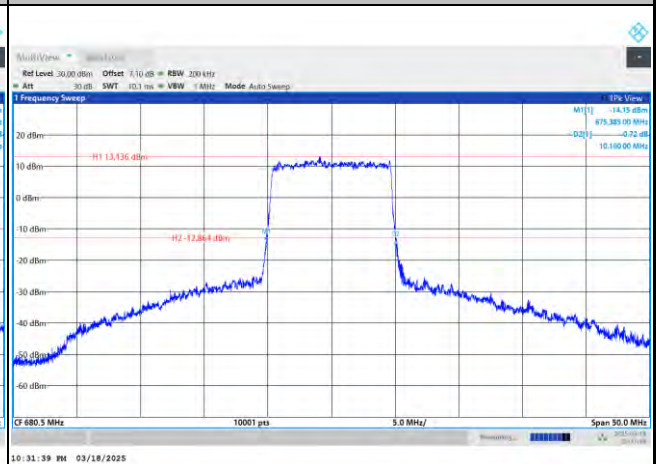
16QAM



64QAM



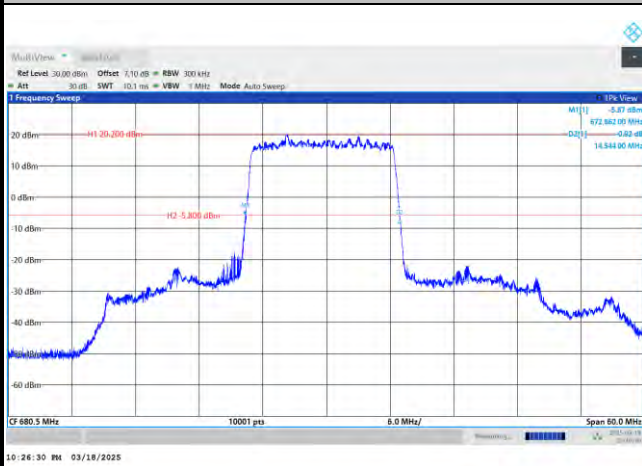
256QAM





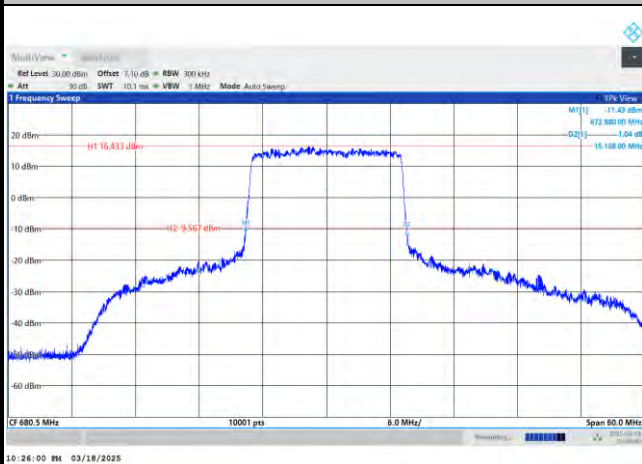
## FR1 n71 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

## PI/2 BPSK

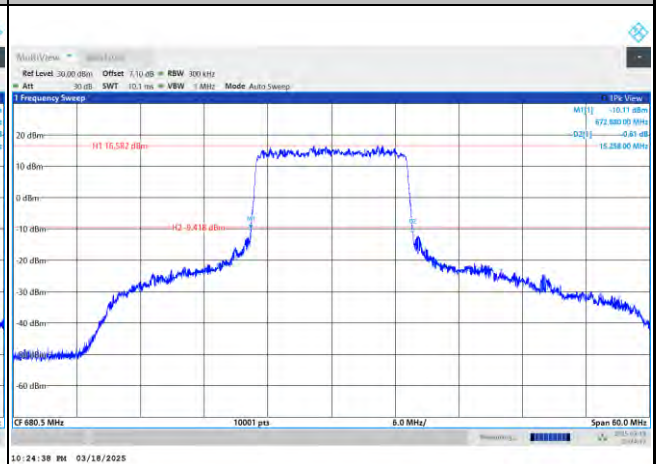


## FR1 n71 / 15MHz / CP OFDM / Middle Channel / Full RB

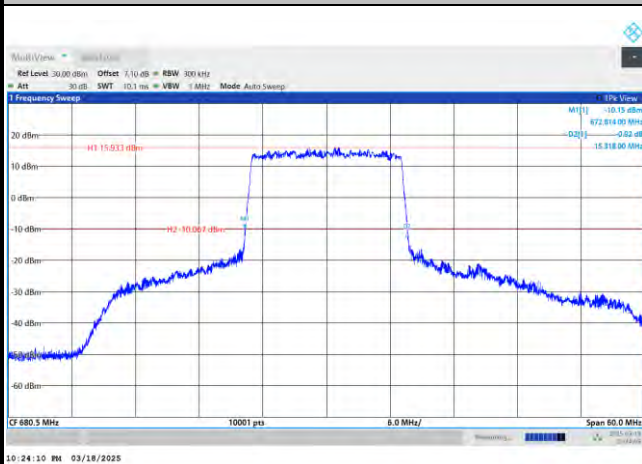
## QPSK



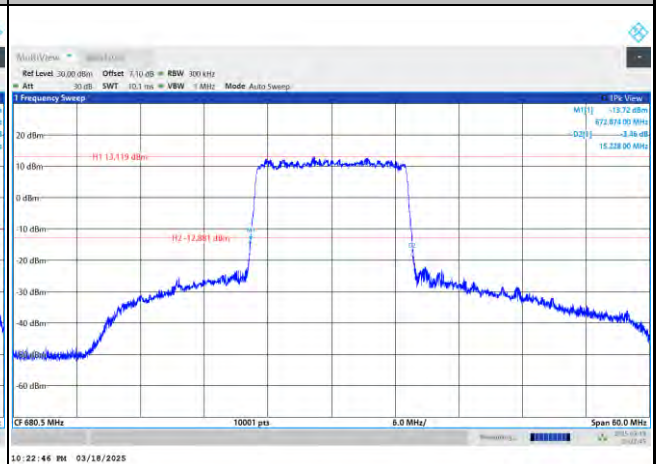
## 16QAM



## 64QAM

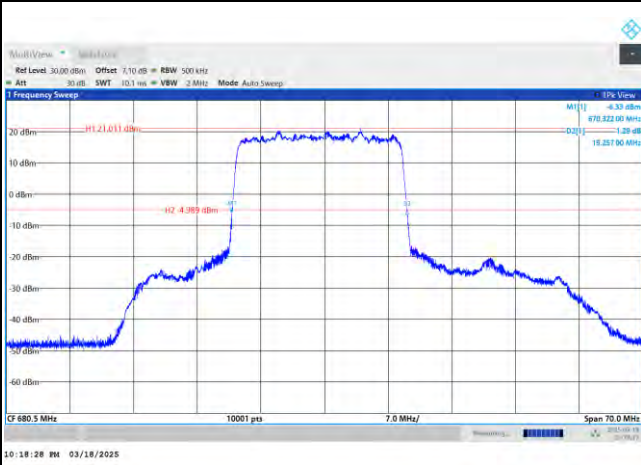


## 256QAM



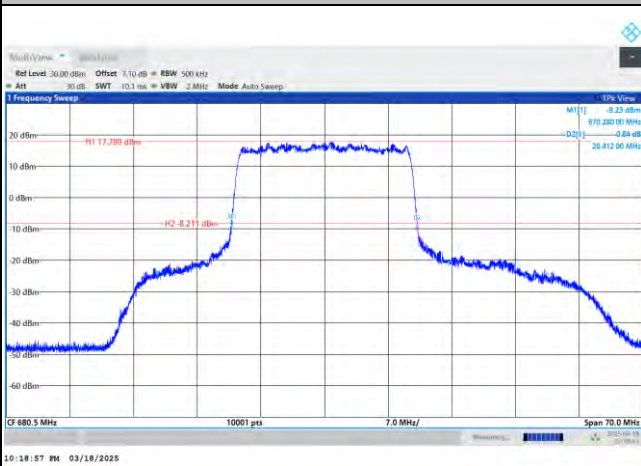


## FR1 n71 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

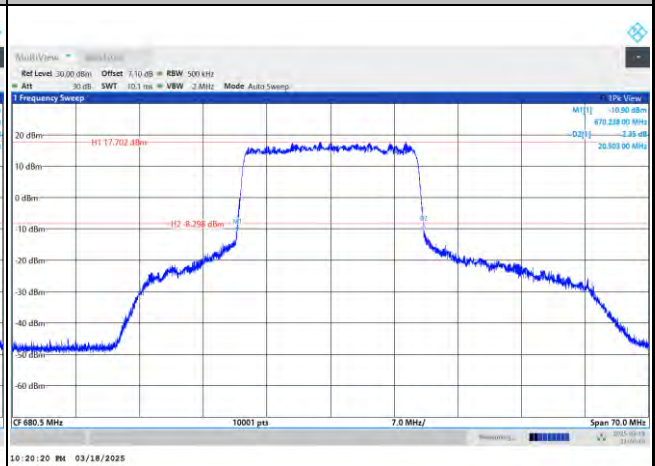
**PI/2 BPSK**

## FR1 n71 / 20MHz / CP OFDM / Middle Channel / Full RB

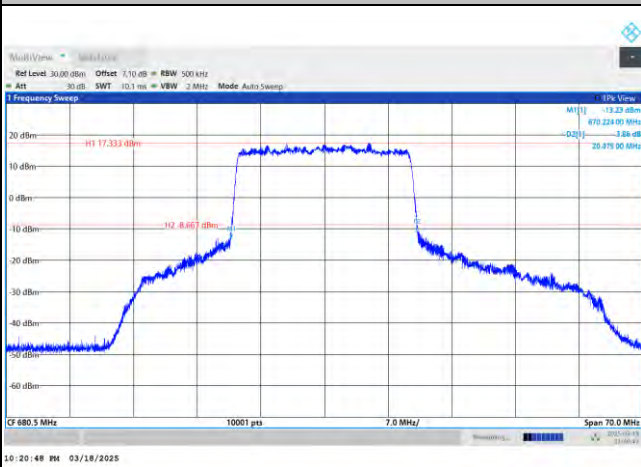
## QPSK



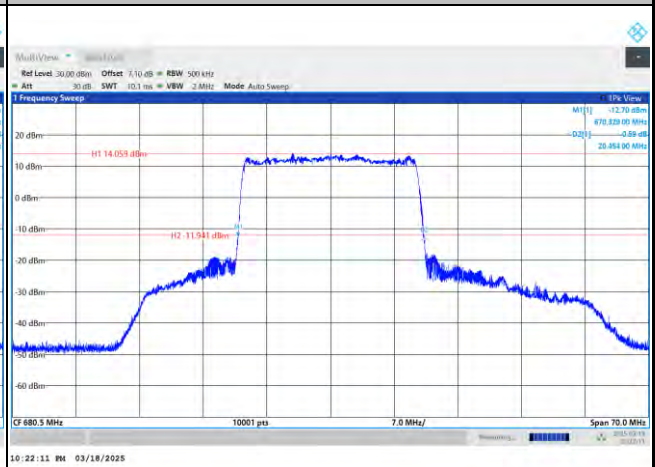
## 16QAM



## 64QAM



## 256QAM



**Occupied Bandwidth**

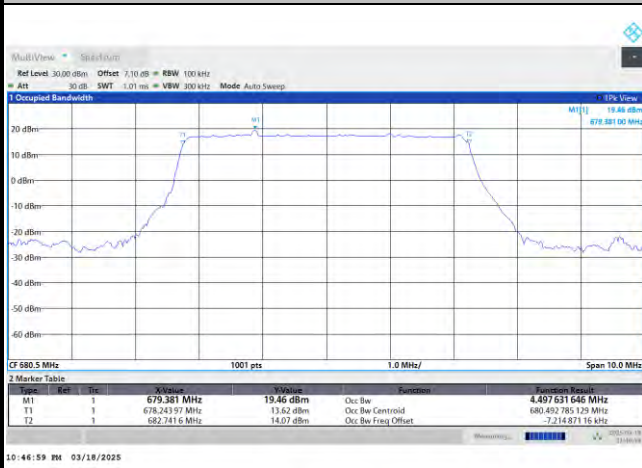
| Mode      | FR1 n71 : 99%OBW(MHz) / DFT-S OFDM |  |           |  |           |  |           |  |
|-----------|------------------------------------|--|-----------|--|-----------|--|-----------|--|
| BW        | 5MHz                               |  | 10MHz     |  | 15MHz     |  | 20MHz     |  |
| Mod.      | PI/2 BPSK                          |  | PI/2 BPSK |  | PI/2 BPSK |  | PI/2 BPSK |  |
| Middle CH | 4.49                               |  | 8.95      |  | 13.45     |  | 17.96     |  |

| Mode      | FR1 n71 : 99%OBW (MHz) / CP OFDM |        |       |        |       |        |       |        |
|-----------|----------------------------------|--------|-------|--------|-------|--------|-------|--------|
| BW        | 5MHz                             |        | 10MHz |        | 15MHz |        | 20MHz |        |
| Mod.      | QPSK                             | 16QAM  | QPSK  | 16QAM  | QPSK  | 16QAM  | QPSK  | 16QAM  |
| Middle CH | 4.50                             | 4.56   | 9.30  | 9.31   | 14.10 | 14.12  | 18.92 | 19.01  |
| Mod.      | 64QAM                            | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM |
| Middle CH | 4.52                             | 4.51   | 9.28  | 9.32   | 14.16 | 14.11  | 19.01 | 19.09  |



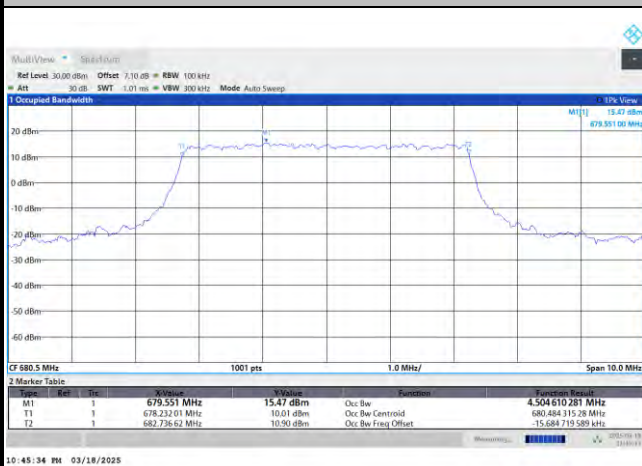
## FR1 n71 / 5MHz / DFT-S OFDM / Middle Channel / Full RB

## PI/2 BPSK

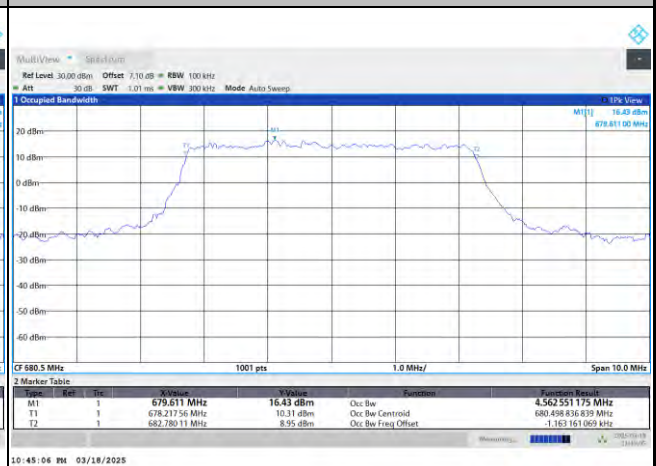


## FR1 n71 / 5MHz / CP OFDM / Middle Channel / Full RB

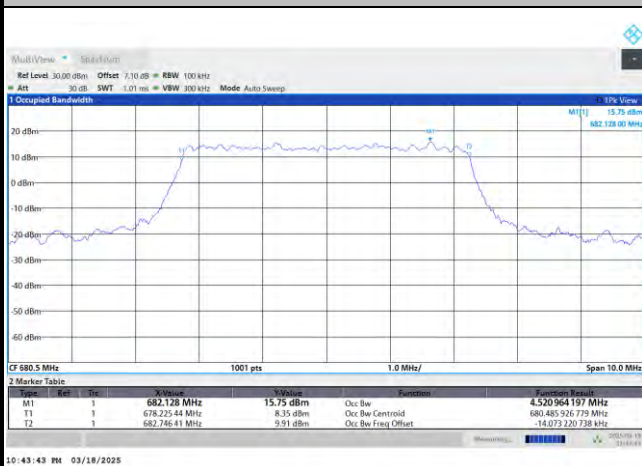
## QPSK



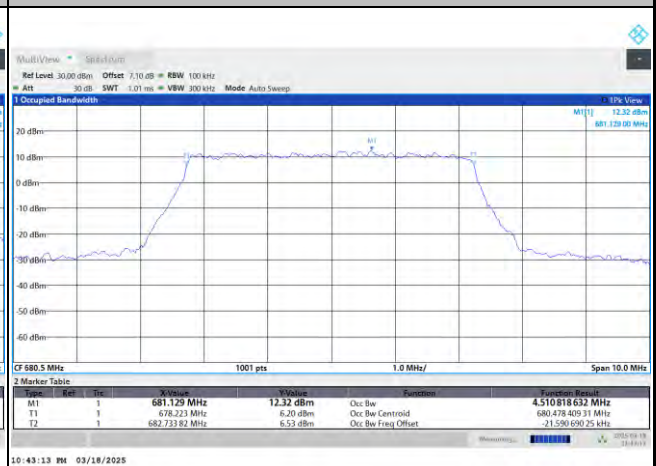
## 16QAM



## 64QAM



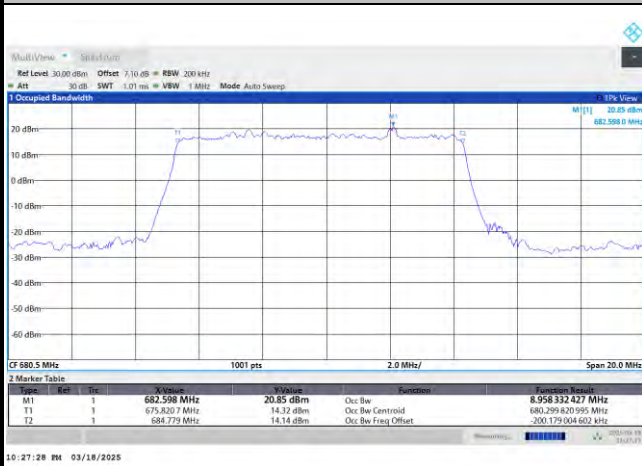
## 256QAM





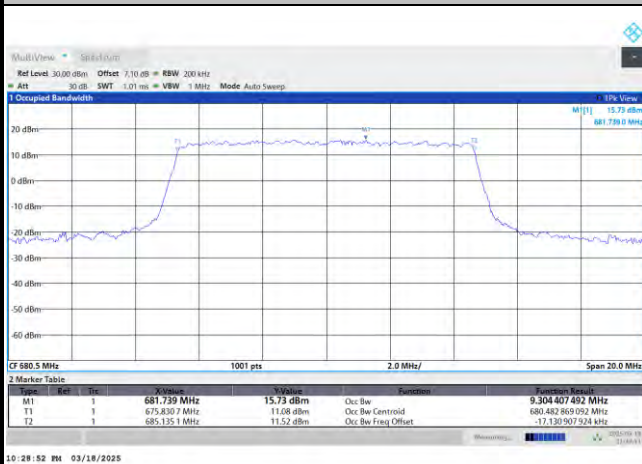
## FR1 n71 / 10MHz / DFT-S OFDM / Middle Channel / Full RB

## PI/2 BPSK

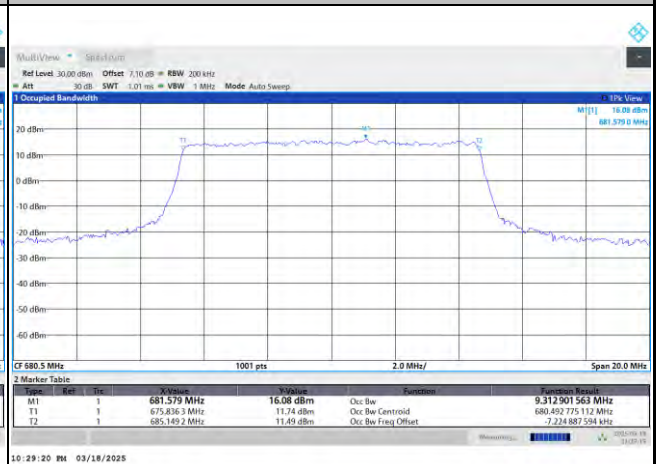


## FR1 n71 / 10MHz / CP OFDM / Middle Channel / Full RB

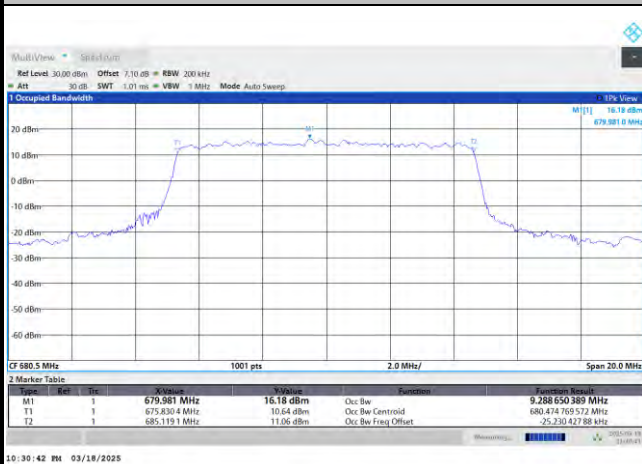
## QPSK



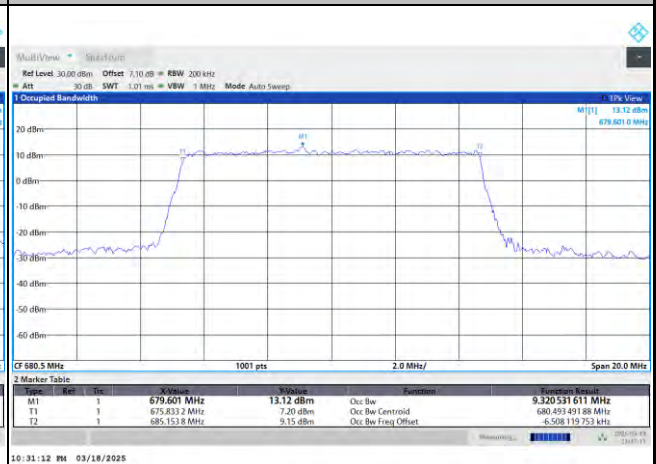
## 16QAM



## 64QAM



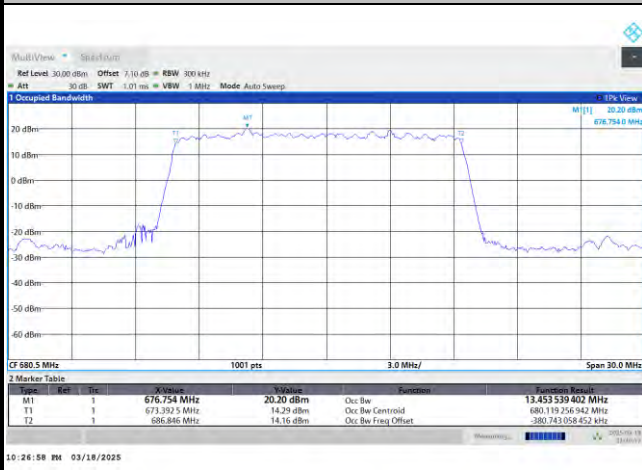
## 256QAM





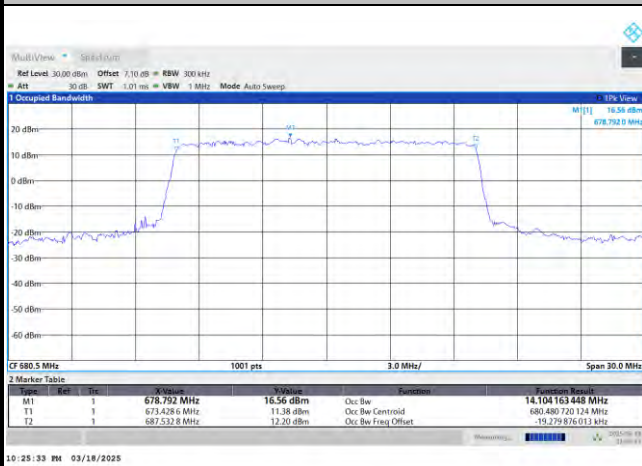
## FR1 n71 / 15MHz / DFT-S OFDM / Middle Channel / Full RB

## PI/2 BPSK

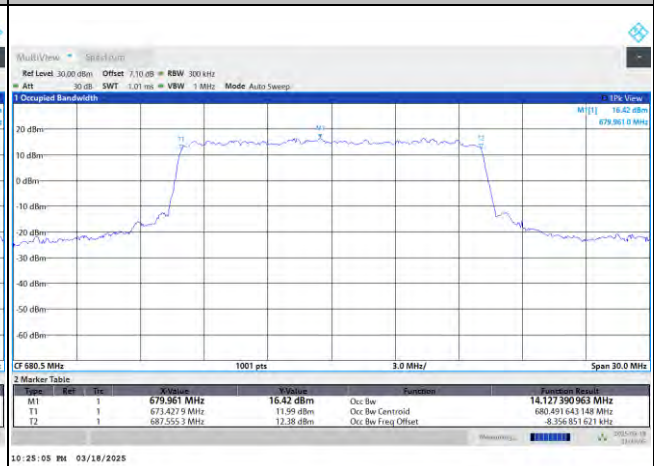


## FR1 n71 / 15MHz / CP OFDM / Middle Channel / Full RB

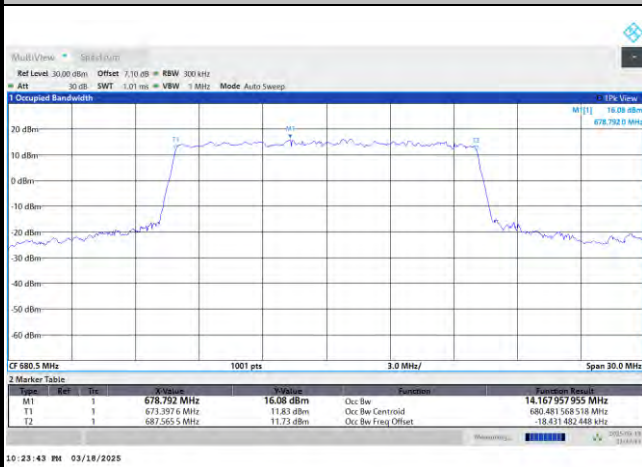
## QPSK



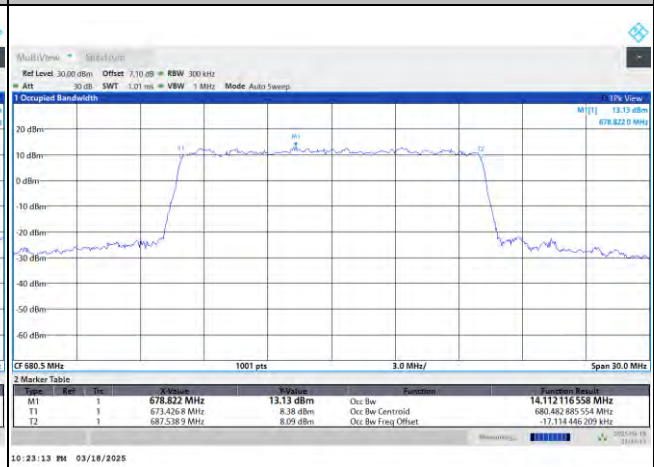
## 16QAM



## 64QAM



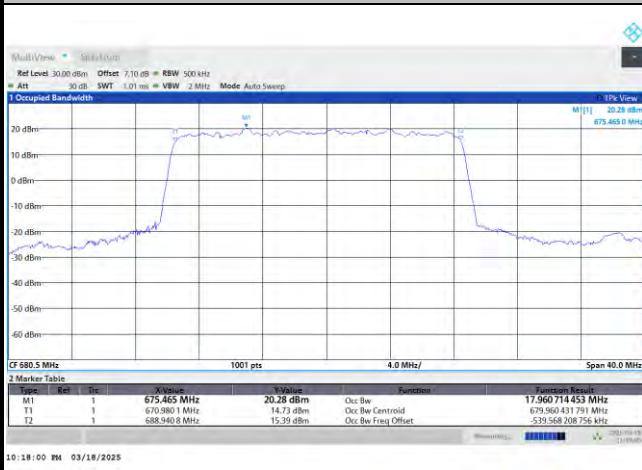
## 256QAM





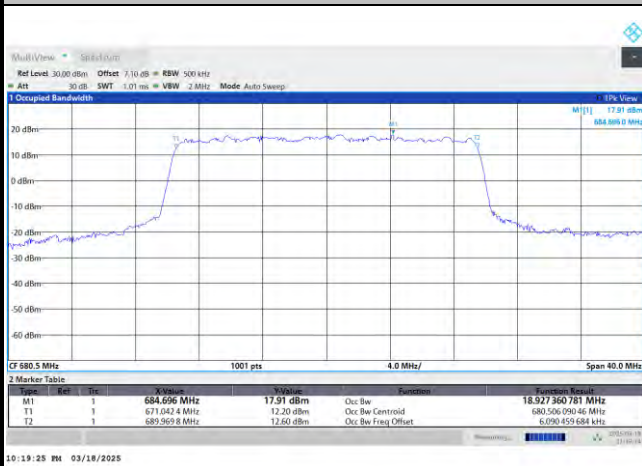
## FR1 n71 / 20MHz / DFT-S OFDM / Middle Channel / Full RB

## PI/2 BPSK

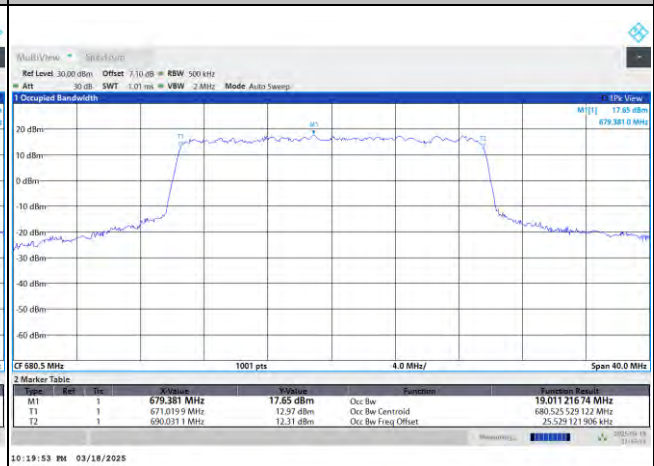


## FR1 n71 / 20MHz / CP OFDM / Middle Channel / Full RB

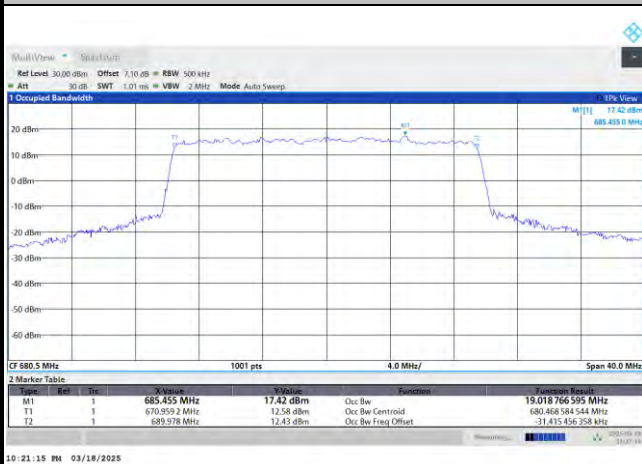
## QPSK



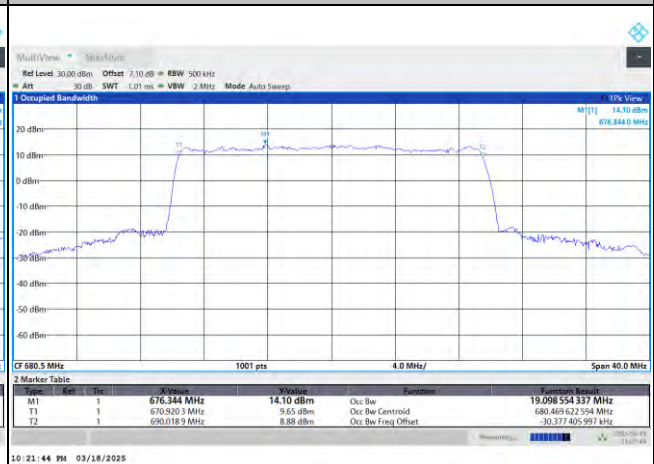
## 16QAM



## 64QAM



## 256QAM

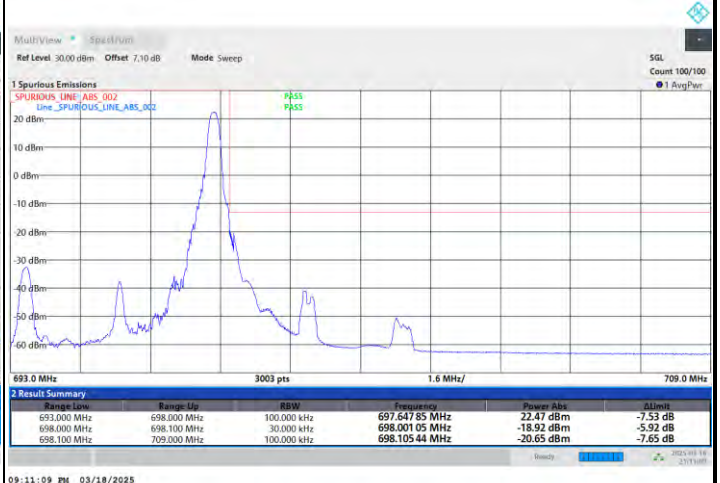
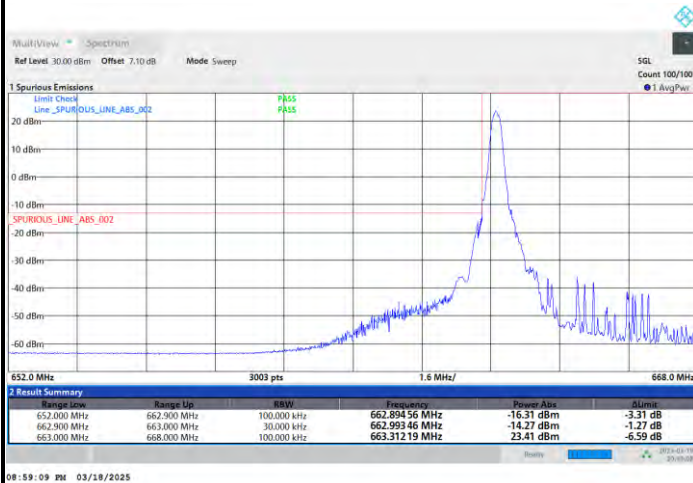


**Conducted Band Edge**

FR1 n71 / 5MHz / DFT-S OFDM / PI/2 BPSK

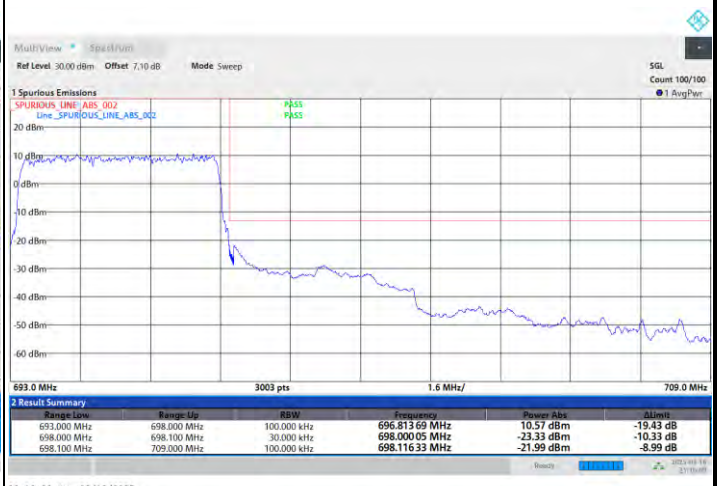
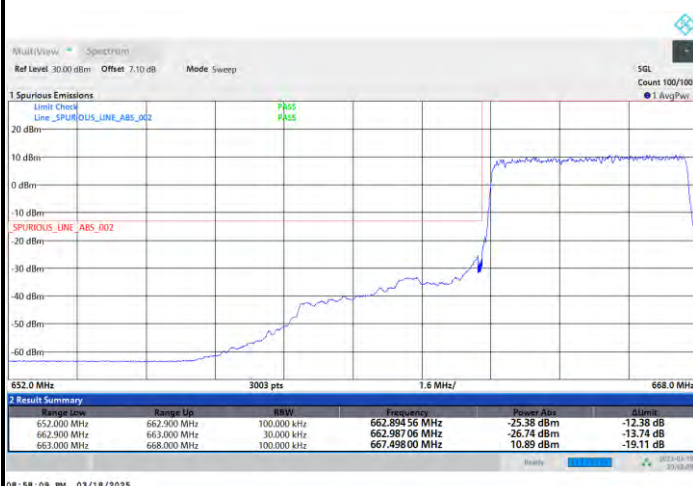
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

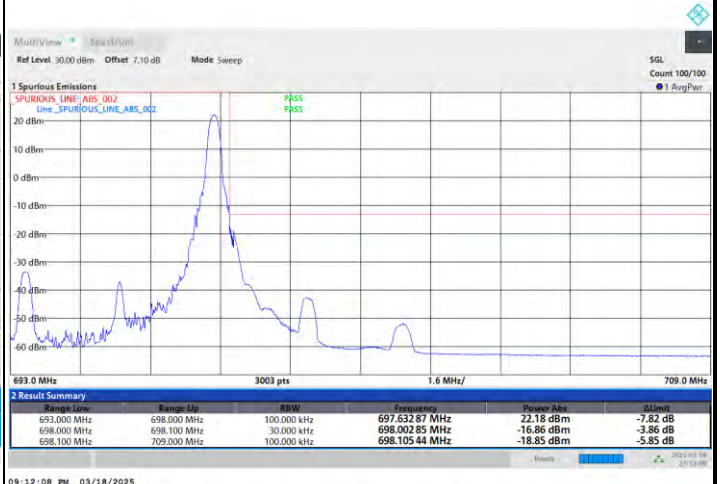
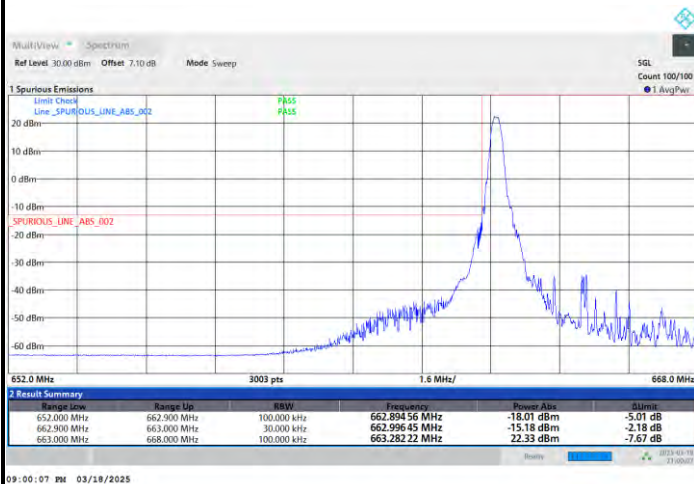




## FR1 n71 / 5MHz / DFT-S OFDM / QPSK

## Lowest Band Edge / 1RB0

## Highest Band Edge / 1RBmax



## Lowest Band Edge / Full RB

## Highest Band Edge / Full RB

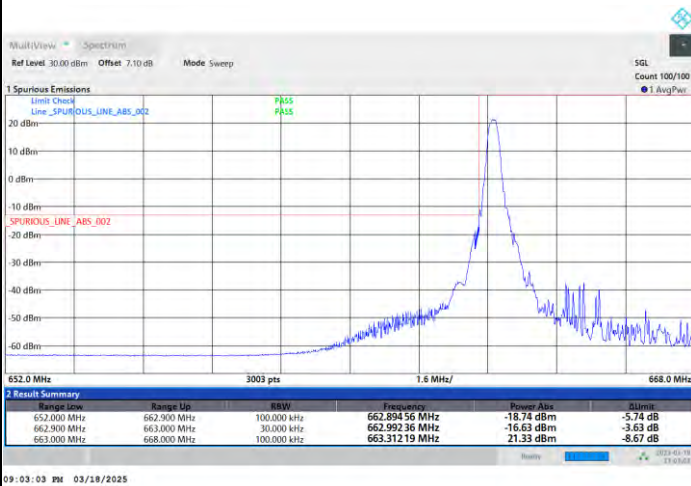




## FR1 n71 / 5MHz / DFT-S OFDM / 16QAM

## Lowest Band Edge / 1RB0

## Highest Band Edge / 1RBmax



## Lowest Band Edge / Full RB

## Highest Band Edge / Full RB

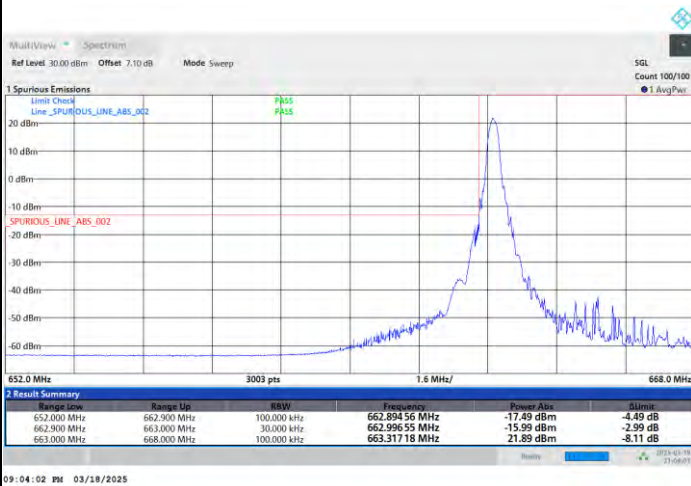




## FR1 n71 / 5MHz / DFT-S OFDM / 64QAM

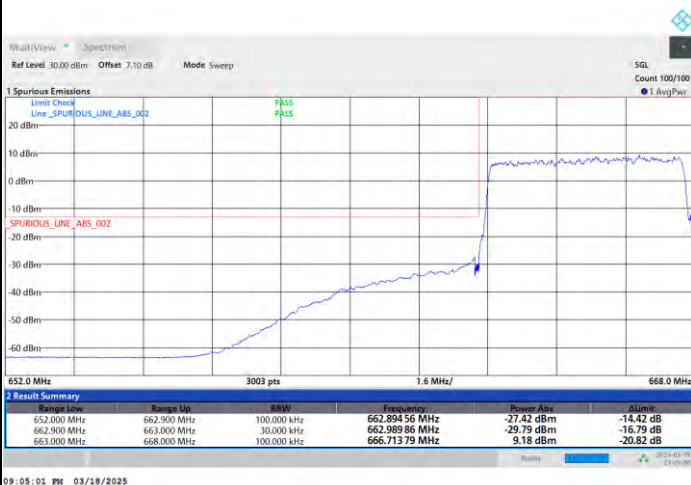
## Lowest Band Edge / 1RB0

## Highest Band Edge / 1RBmax



## Lowest Band Edge / Full RB

## Highest Band Edge / Full RB





## FR1 n71 / 5MHz / DFT-S OFDM / 256QAM

## Lowest Band Edge / 1RB0

## Highest Band Edge / 1RBmax



## Lowest Band Edge / Full RB

## Highest Band Edge / Full RB

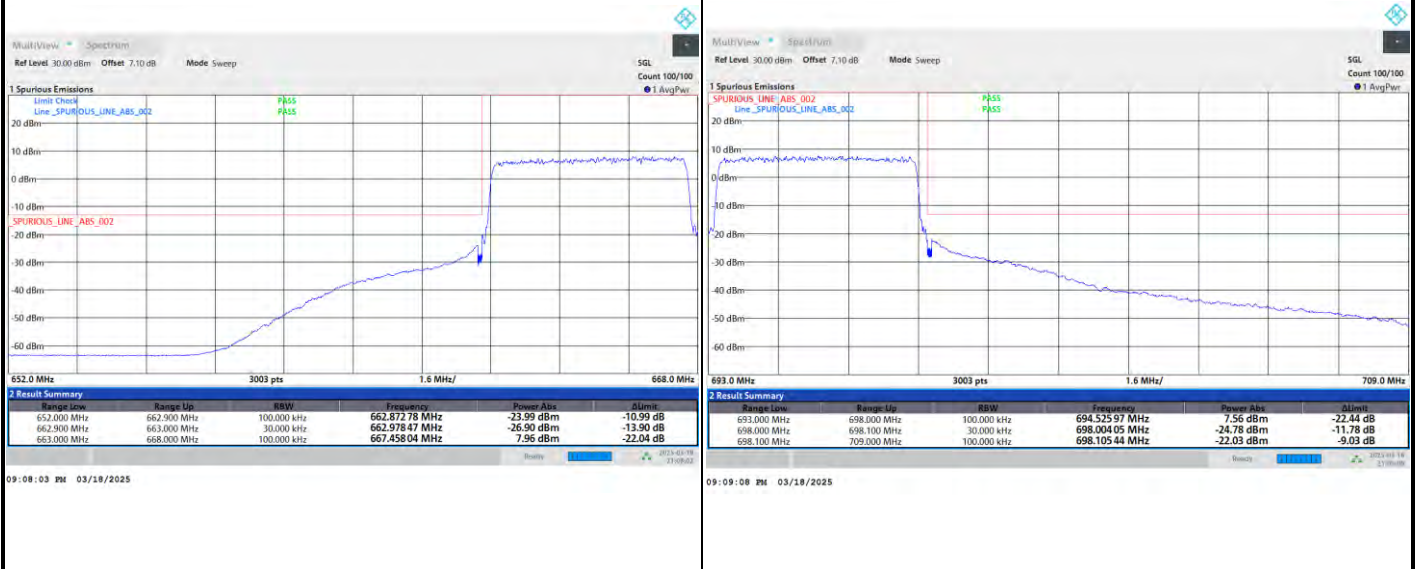




FR1 n71 / 5MHz / CP OFDM / QPSK / Full RB

Lowest Band Edge

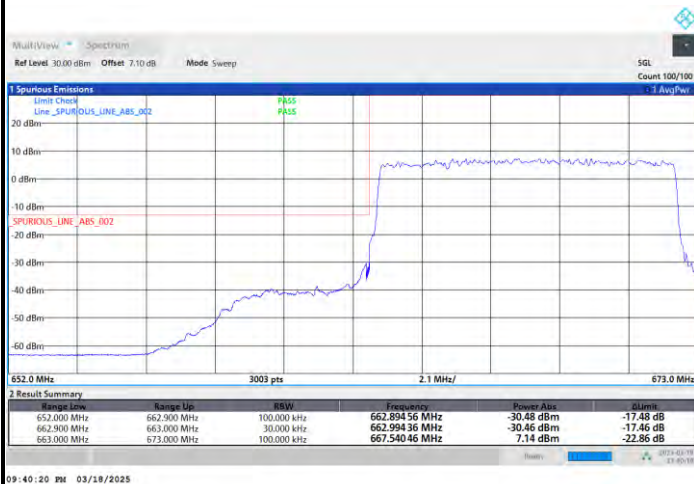
Highest Band Edge





## FR1 n71 / 10MHz / DFT-s-OFDM / PI/2 BPSK / Full RB

## Lowest Band Edge



09:40:20 PM 03/18/2025

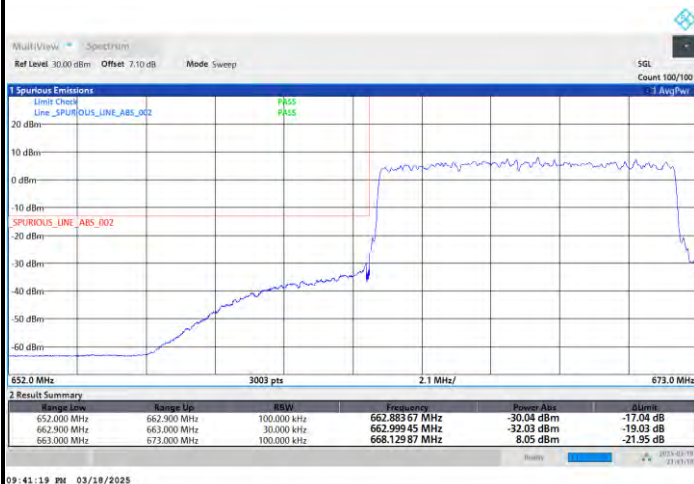
## Highest Band Edge



09:47:27 PM 03/18/2025

## FR1 n71 / 10MHz / DFT-s-OFDM / QPSK / Full RB

## Lowest Band Edge



09:41:19 PM 03/18/2025

## Highest Band Edge

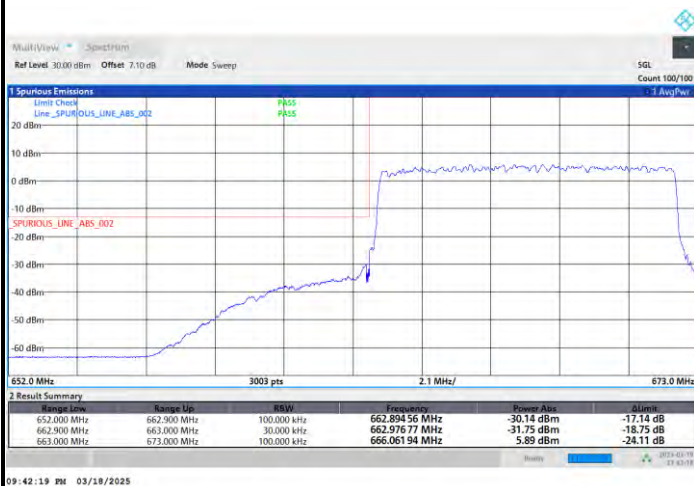


09:48:27 PM 03/18/2025



## FR1 n71 / 10MHz / DFT-s-OFDM / 16QAM / Full RB

## Lowest Band Edge



09:42:19 PM 03/18/2025

## Highest Band Edge



09:49:26 PM 03/18/2025

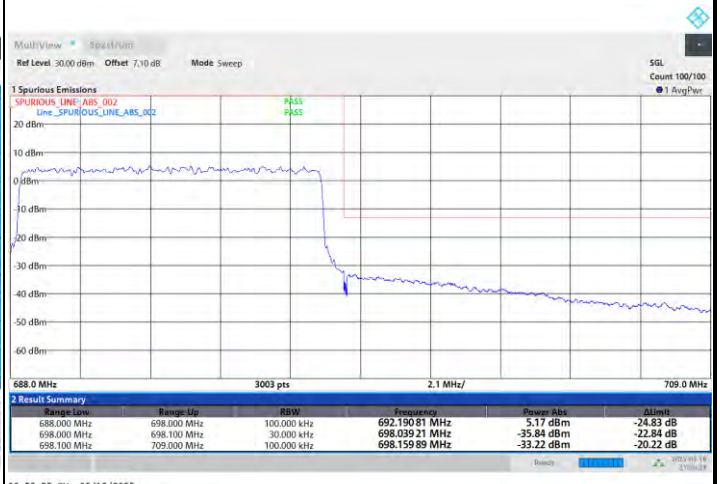
## FR1 n71 / 10MHz / DFT-s-OFDM / 64QAM / Full RB

## Lowest Band Edge



09:43:17 PM 03/18/2025

## Highest Band Edge



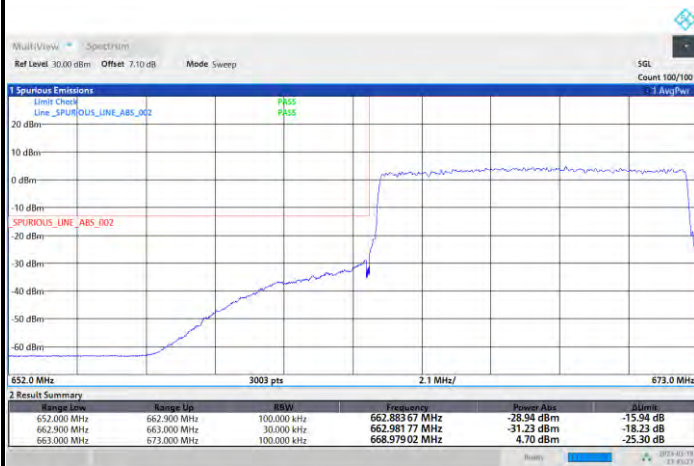
09:50:25 PM 03/18/2025

**FR1 n71 / 10MHz / DFT-s-OFDM / 256QAM / Full RB****Lowest Band Edge**

09:44:18 PM 03/18/2025

**Highest Band Edge**

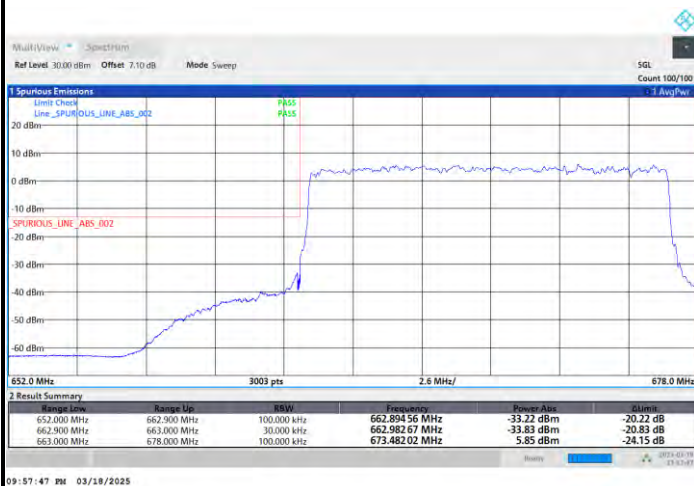
09:51:26 PM 03/18/2025

**FR1 n71 / 10MHz / CP OFDM / QPSK / Full RB****Lowest Band Edge**

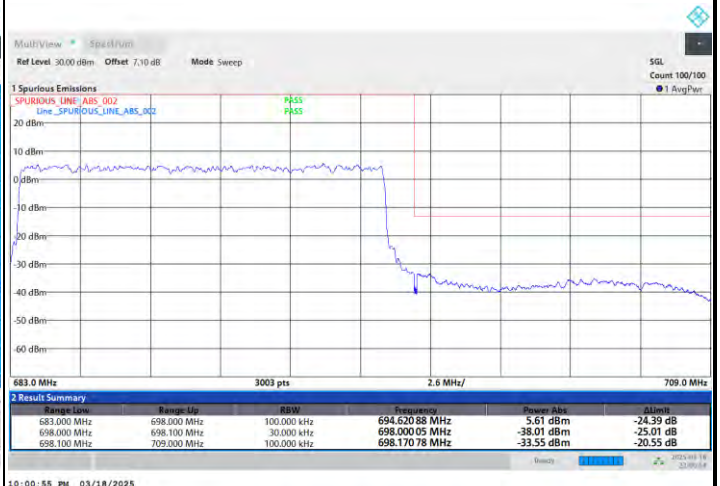
09:45:21 PM 03/18/2025

**Highest Band Edge**

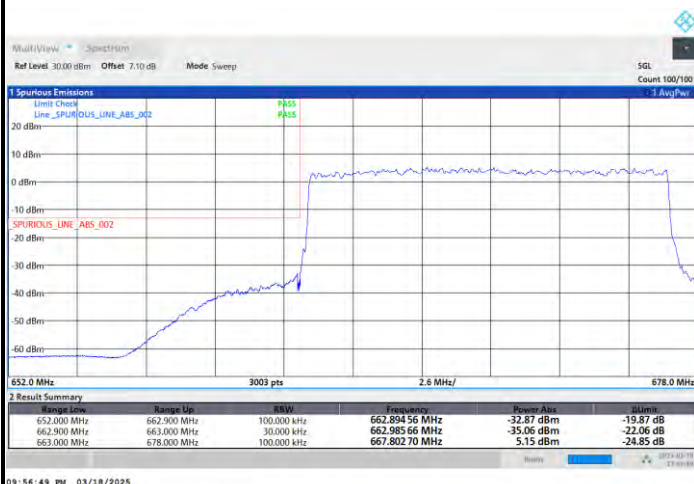
09:46:26 PM 03/18/2025

**FR1 n71 / 15MHz / DFT-s-OFDM / PI/2 BPSK / Full RB****Lowest Band Edge**

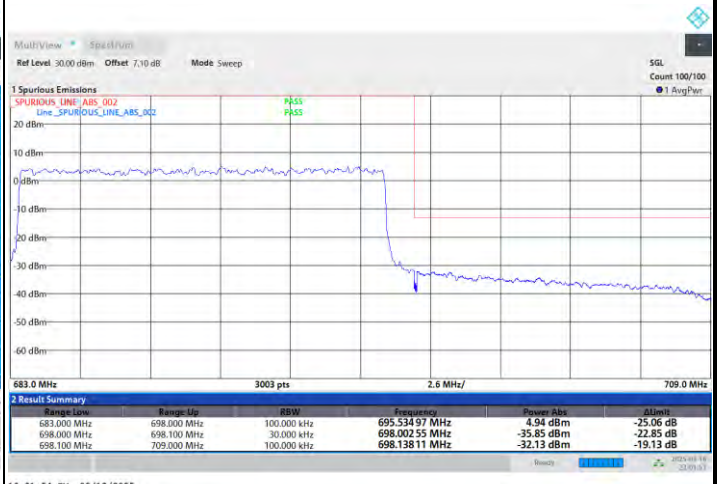
09:57:47 PM 03/18/2025

**Highest Band Edge**

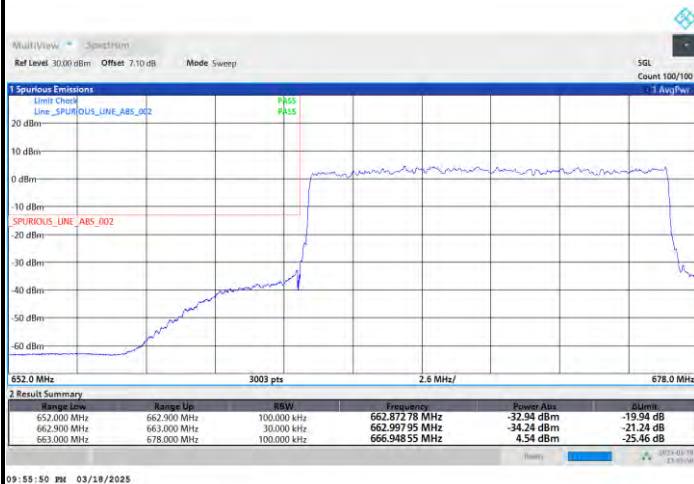
10:00:55 PM 03/18/2025

**FR1 n71 / 15MHz / DFT-s-OFDM / QPSK / Full RB****Lowest Band Edge**

09:56:49 PM 03/18/2025

**Highest Band Edge**

10:01:54 PM 03/18/2025

**FR1 n71 / 15MHz / DFT-s-OFDM / 16QAM / Full RB****Lowest Band Edge**

09:55:50 PM 03/18/2025

**Highest Band Edge**

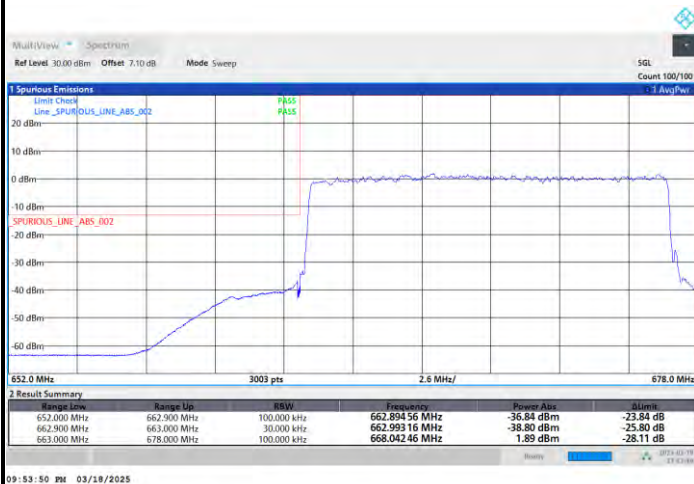
10:02:52 PM 03/18/2025

**FR1 n71 / 15MHz / DFT-s-OFDM / 64QAM / Full RB****Lowest Band Edge**

09:54:51 PM 03/18/2025

**Highest Band Edge**

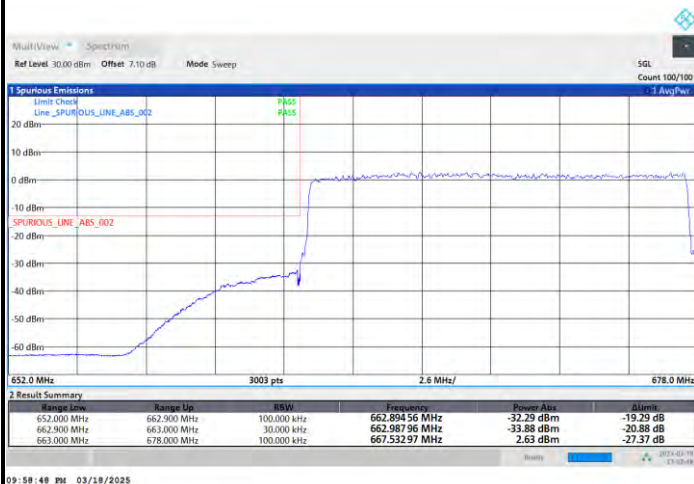
10:03:51 PM 03/18/2025

**FR1 n71 / 15MHz / DFT-s-OFDM / 256QAM / Full RB****Lowest Band Edge**

09:53:50 PM 03/18/2025

**Highest Band Edge**

10:04:52 PM 03/18/2025

**FR1 n71 / 15MHz / CP OFDM / QPSK / Full RB****Lowest Band Edge**

09:58:48 PM 03/18/2025

**Highest Band Edge**

09:59:53 PM 03/18/2025

**FR1 n71 / 20MHz / DFT-s-OFDM / PI/2 BPSK / Full RB****Lowest Band Edge**

10:09:56 PM 03/18/2025

**Highest Band Edge**

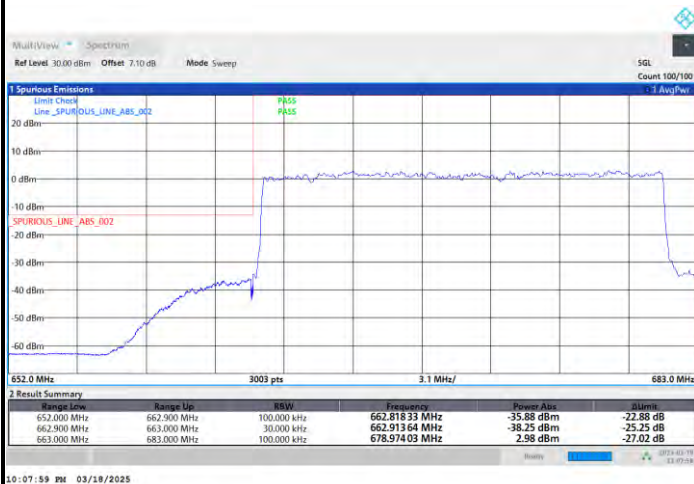
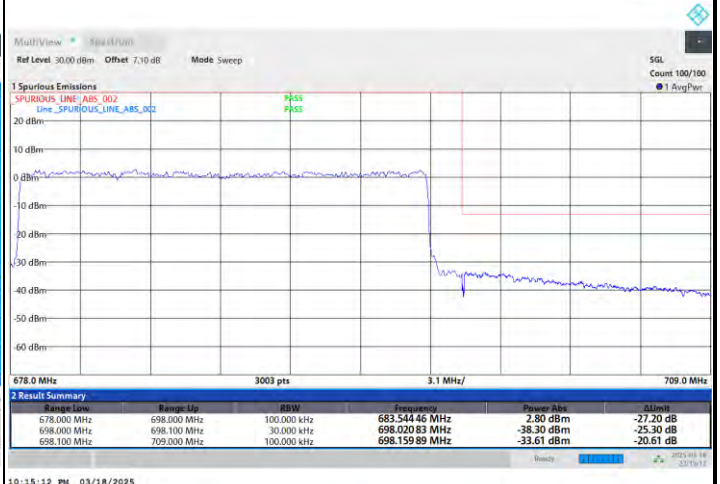
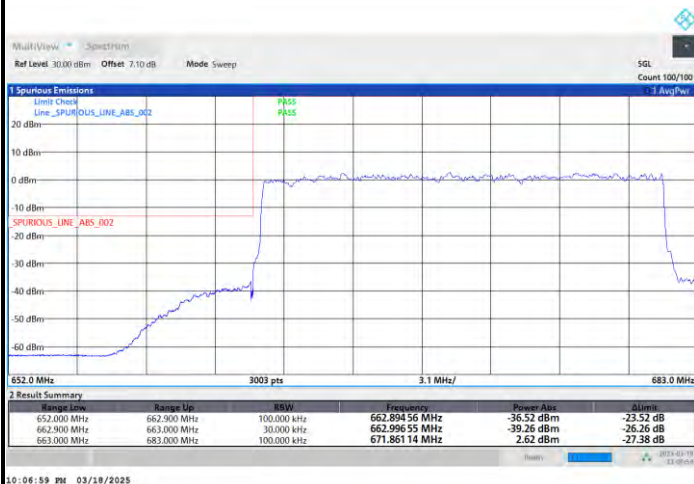
10:13:14 PM 03/18/2025

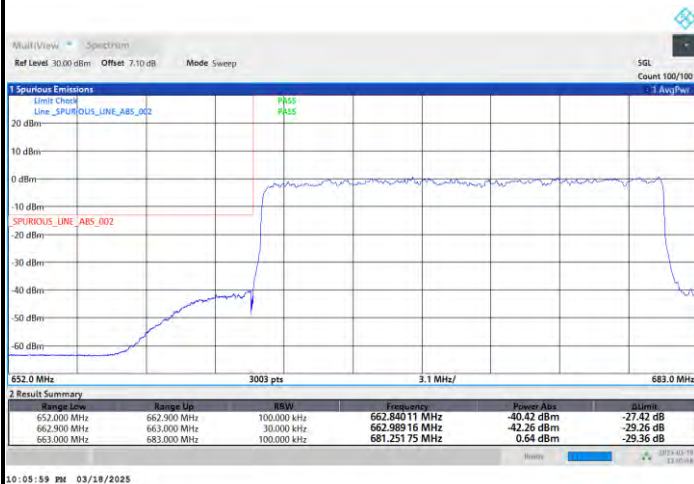
**FR1 n71 / 20MHz / DFT-s-OFDM / QPSK / Full RB****Lowest Band Edge**

10:09:58 PM 03/18/2025

**Highest Band Edge**

10:14:13 PM 03/18/2025

**FR1 n71 / 20MHz / DFT-s-OFDM / 16QAM / Full RB****Lowest Band Edge****Highest Band Edge****FR1 n71 / 20MHz / DFT-s-OFDM / 64QAM / Full RB****Lowest Band Edge****Highest Band Edge**

**FR1 n71 / 20MHz / DFT-s-OFDM / 256QAM / Full RB****Lowest Band Edge**

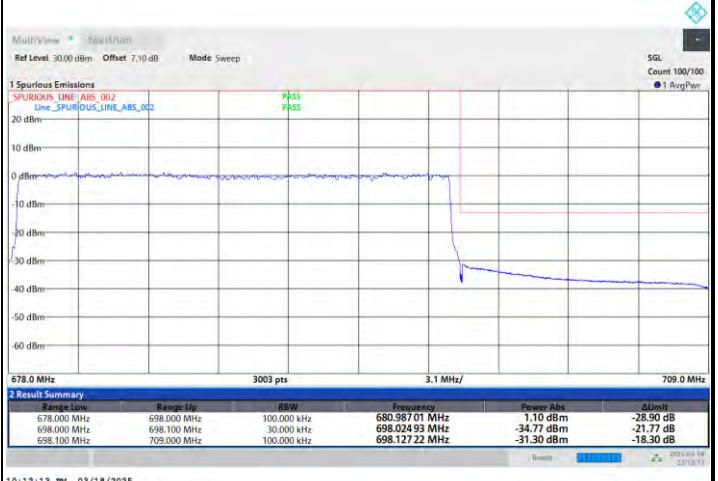
10:05:59 PM 03/18/2025

**Highest Band Edge**

10:17:12 PM 03/18/2025

**FR1 n71 / 20MHz / CP OFDM / QPSK / Full RB****Lowest Band Edge**

10:10:58 PM 03/18/2025

**Highest Band Edge**

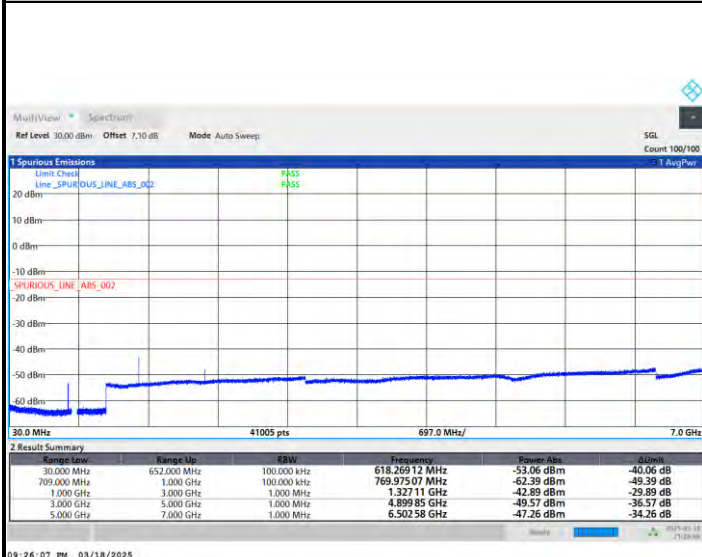
10:12:13 PM 03/18/2025



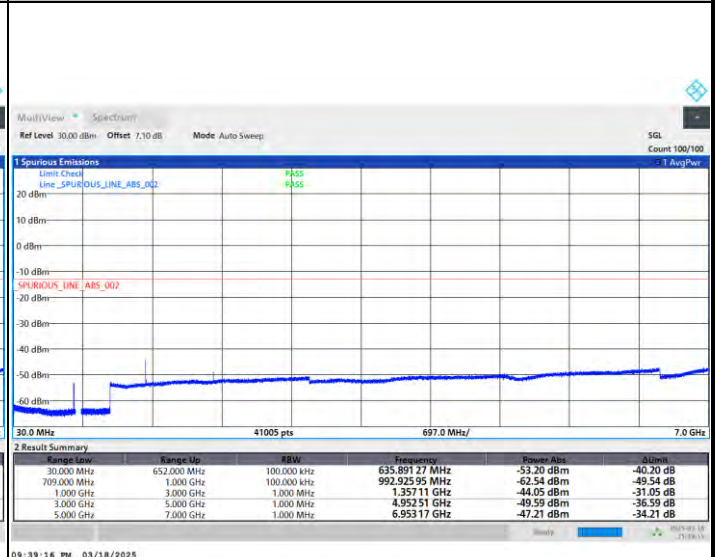
# Conducted Spurious Emission

FR1 n71 / 5MHz / DFT-S OFDM / QPSK / 1RB1

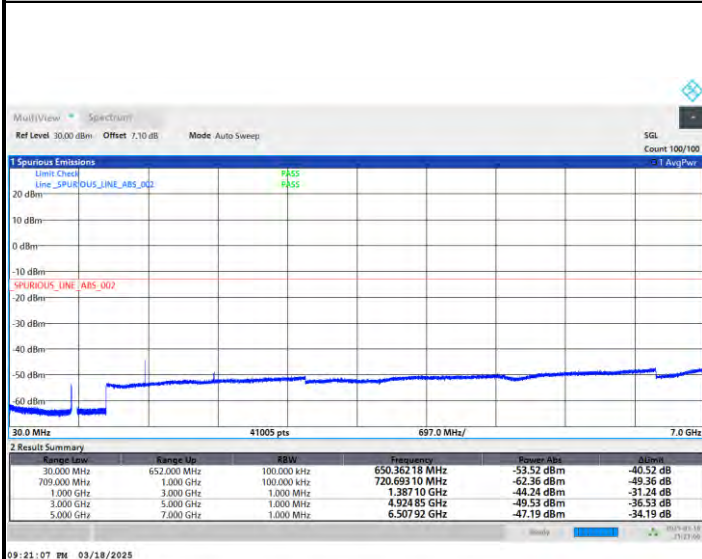
## Lowest Channel



## Middle Channel



## Highest Channel



## Frequency Stability

| Test Conditions     |                   | FR1 n71 (BPSK) / Middle Channel | Limit   |
|---------------------|-------------------|---------------------------------|---------|
| Temperature<br>(°C) | Voltage<br>(Volt) | BW 20MHz                        | Note 2. |
|                     |                   | Deviation (ppm)                 | Result  |
| 50                  | Normal Voltage    | 0.0119                          | PASS    |
| 40                  | Normal Voltage    | 0.0004                          |         |
| 30                  | Normal Voltage    | 0.0210                          |         |
| 20(Ref.)            | Normal Voltage    | 0.0000                          |         |
| 10                  | Normal Voltage    | 0.0041                          |         |
| 0                   | Normal Voltage    | 0.0024                          |         |
| -10                 | Normal Voltage    | 0.0048                          |         |
| -20                 | Normal Voltage    | 0.0001                          |         |
| -30                 | Normal Voltage    | 0.0235                          |         |
| 20                  | Maximum Voltage   | 0.0021                          |         |
| 20                  | Normal Voltage    | 0.0000                          |         |
| 20                  | Minimum Voltage   | 0.0063                          |         |

**Note:**

1. Normal Voltage = 3.85 V. ; Minimum Voltage = 3.30 V. ; Maximum Voltage = 4.40 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

**<MIMO Mode>****MIMO <Ant. 0+1> (Ant. 0)****Peak-to-Average Ratio**

| Mode      | FR1 n71 / 20MHz / CP OFDM |         |         |         |             |
|-----------|---------------------------|---------|---------|---------|-------------|
| Mod.      | QPSK                      | 16QAM   | 64QAM   | 256QAM  | Limit: 13dB |
| RB Size   | Full RB                   | Full RB | Full RB | Full RB | Result      |
| Middle CH | 7.28                      | 7.24    | 7.84    | 8.60    | <b>PASS</b> |

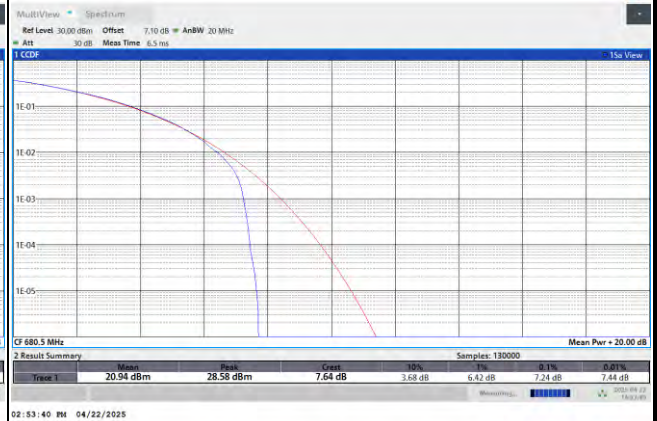


## FR1 n71 / 20MHz /CP OFDM / Middle Channel / Full RB

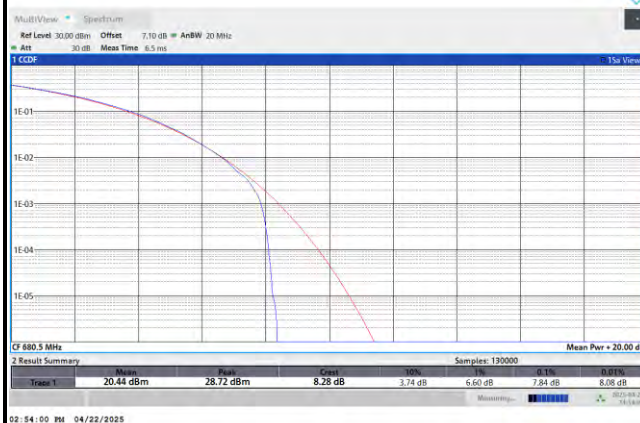
## QPSK



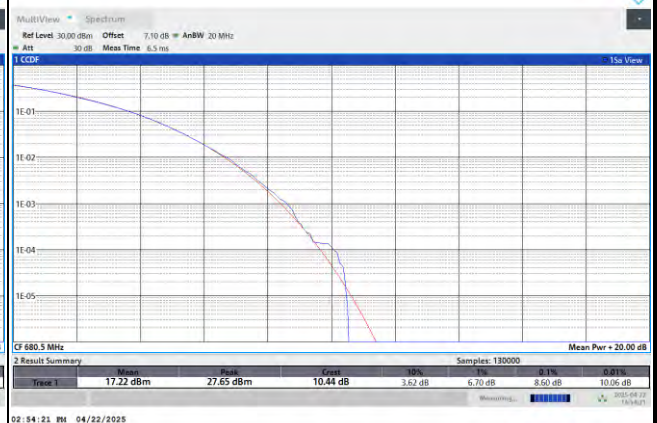
## 16QAM



## 64QAM

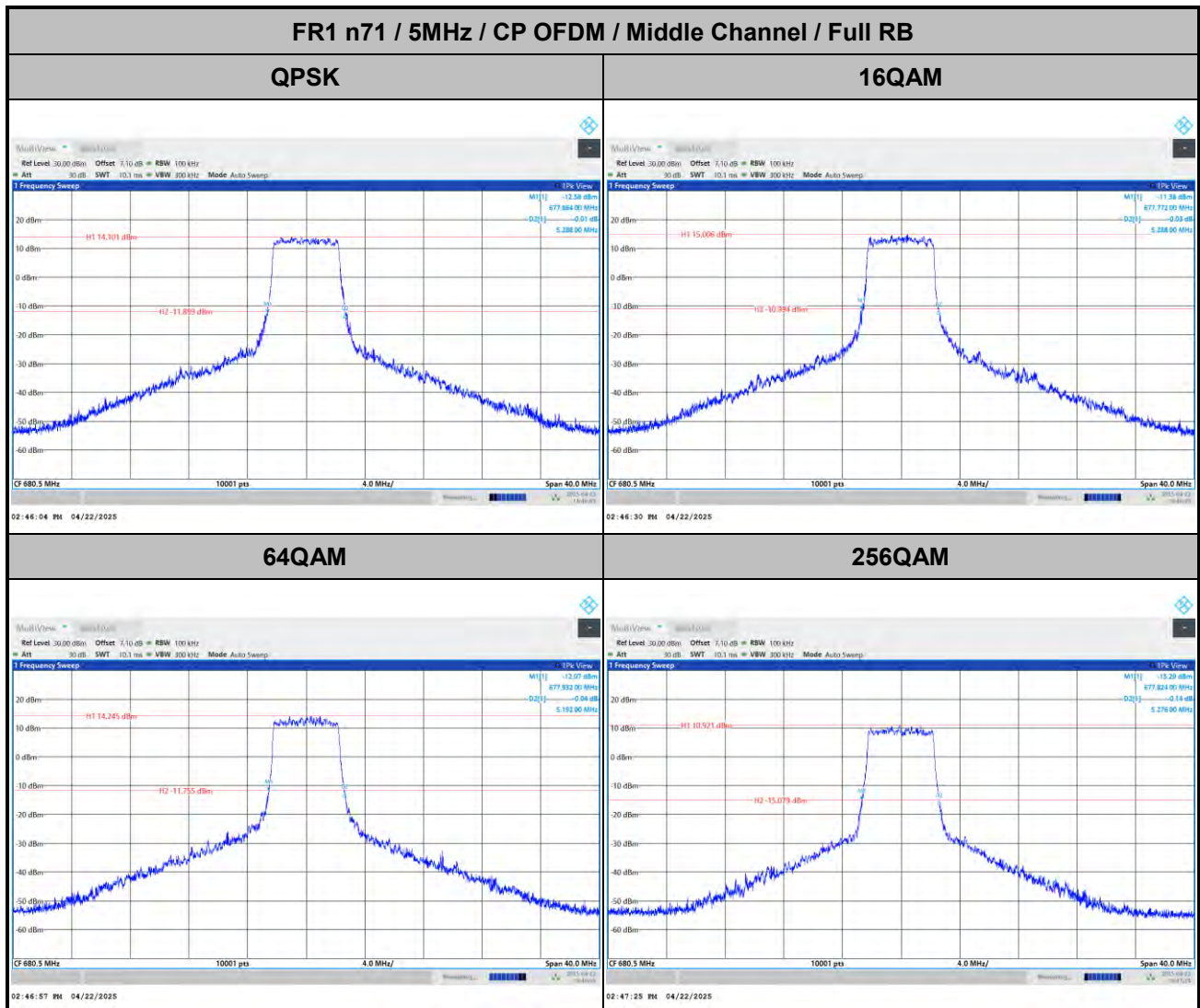


## 256QAM



**26dB Bandwidth**

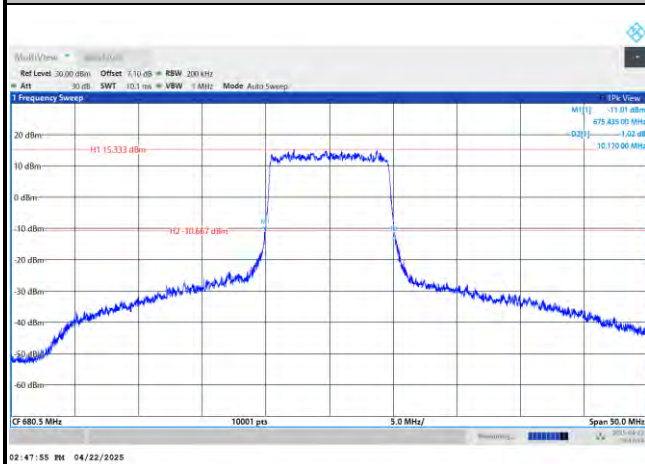
| Mode      | FR1 n71 : 26dB BW(MHz) / CP OFDM |        |       |        |       |        |       |        |
|-----------|----------------------------------|--------|-------|--------|-------|--------|-------|--------|
| BW        | 5MHz                             |        | 10MHz |        | 15MHz |        | 20MHz |        |
| Mod.      | QPSK                             | 16QAM  | QPSK  | 16QAM  | QPSK  | 16QAM  | QPSK  | 16QAM  |
| Middle CH | 5.28                             | 5.28   | 10.17 | 10.26  | 15.25 | 15.26  | 20.37 | 20.40  |
| Mod.      | 64QAM                            | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM |
| Middle CH | 5.19                             | 5.27   | 10.17 | 10.28  | 15.26 | 15.16  | 20.34 | 20.45  |



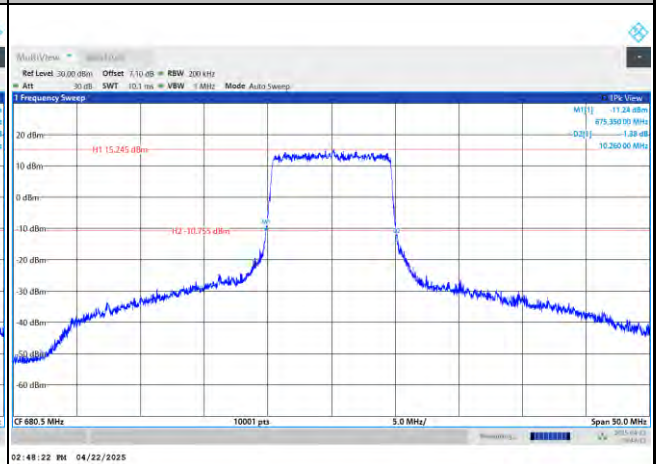


FR1 n71 / 10MHz / CP OFDM / Middle Channel / Full RB

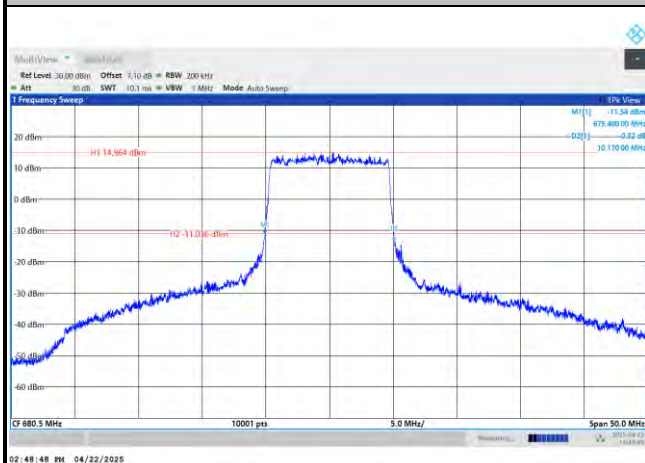
QPSK



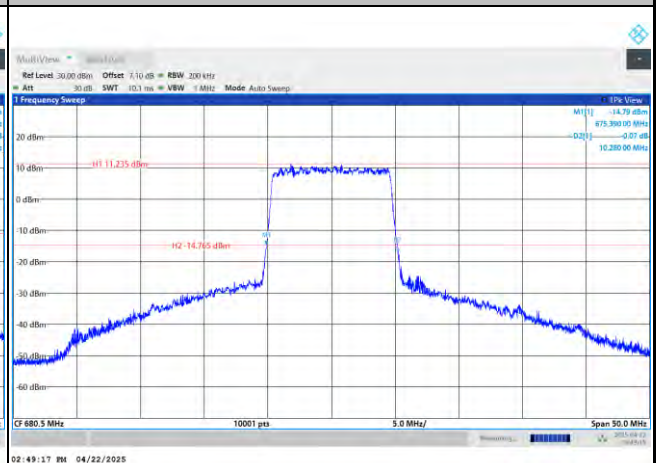
16QAM



64QAM



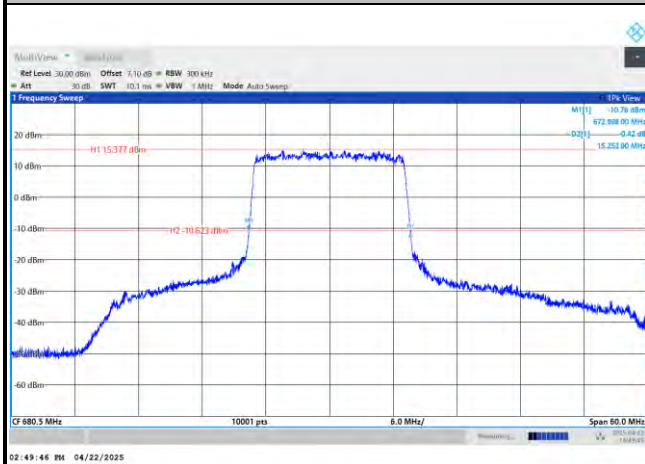
256QAM



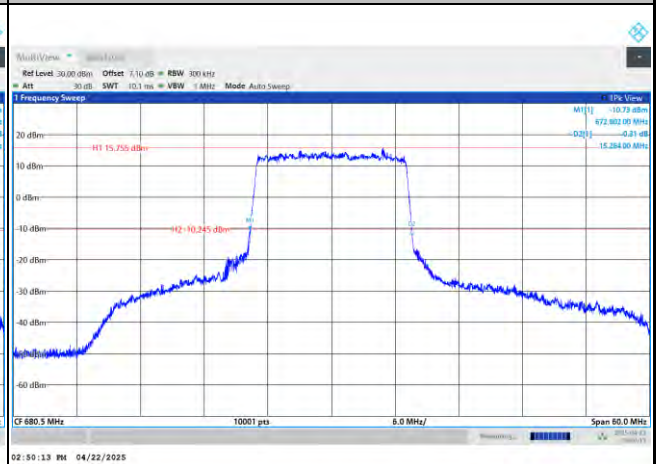


FR1 n71 / 15MHz / CP OFDM / Middle Channel / Full RB

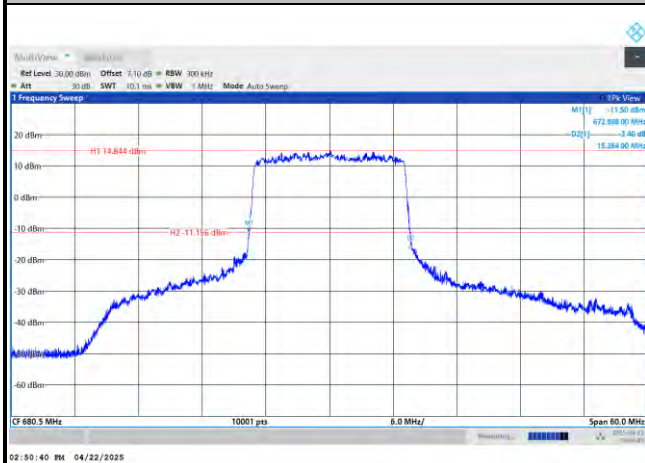
QPSK



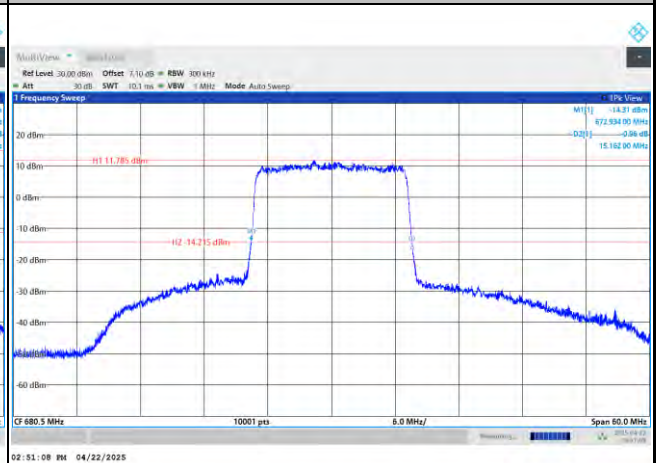
16QAM



64QAM



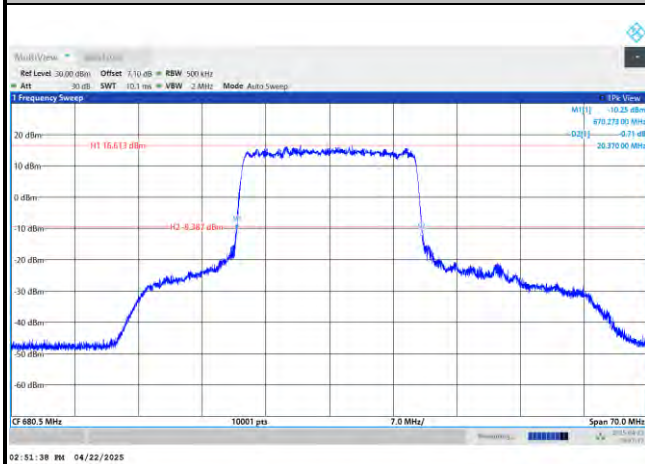
256QAM



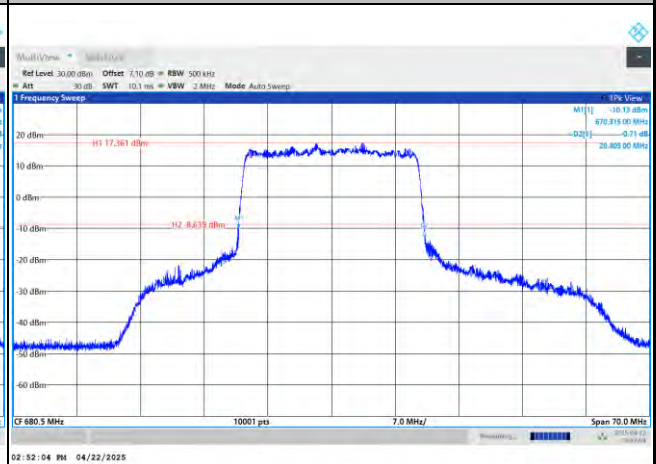


FR1 n71 / 20MHz / CP OFDM / Middle Channel / Full RB

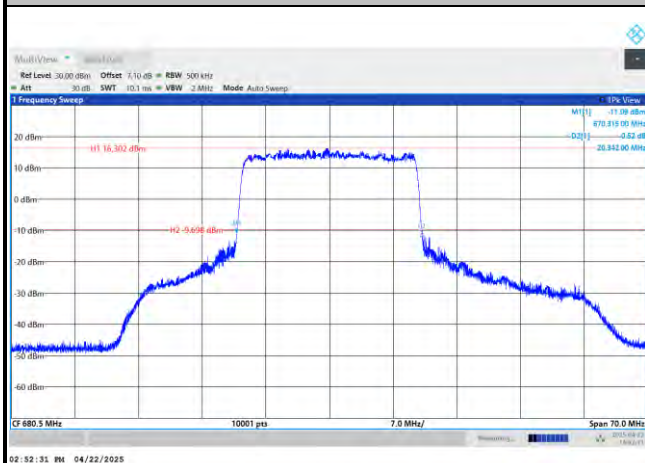
QPSK



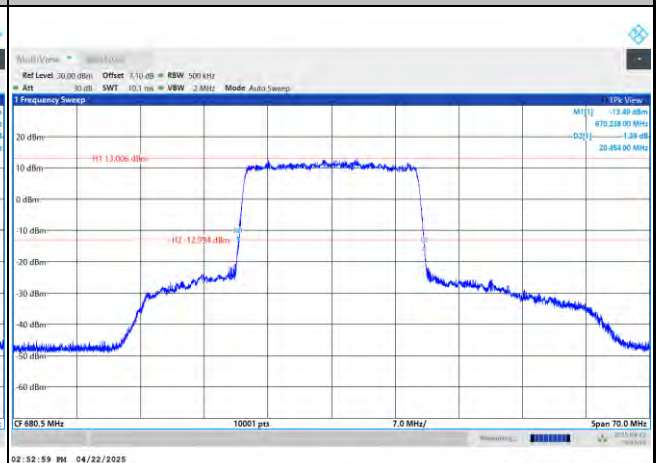
16QAM



64QAM



256QAM



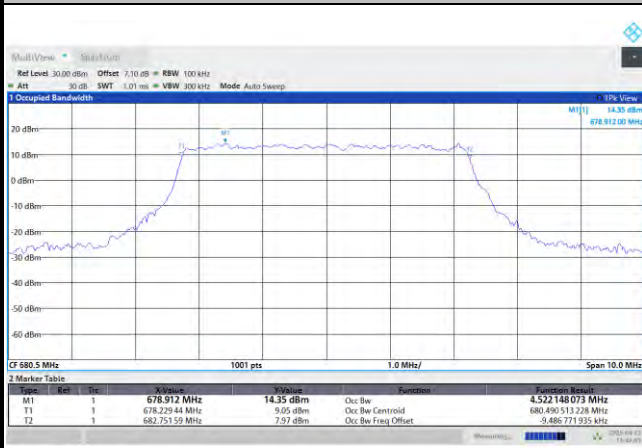
**Occupied Bandwidth**

| Mode      | FR1 n71 : OB BW(MHz) / CP OFDM |        |       |        |       |        |       |        |
|-----------|--------------------------------|--------|-------|--------|-------|--------|-------|--------|
| BW        | 5MHz                           |        | 10MHz |        | 15MHz |        | 20MHz |        |
| Mod.      | QPSK                           | 16QAM  | QPSK  | 16QAM  | QPSK  | 16QAM  | QPSK  | 16QAM  |
| Middle CH | 4.52                           | 4.53   | 9.31  | 9.31   | 14.11 | 14.11  | 18.96 | 19.04  |
| Mod.      | 64QAM                          | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM |
| Middle CH | 4.49                           | 4.52   | 9.31  | 9.31   | 14.14 | 14.15  | 19.00 | 18.95  |

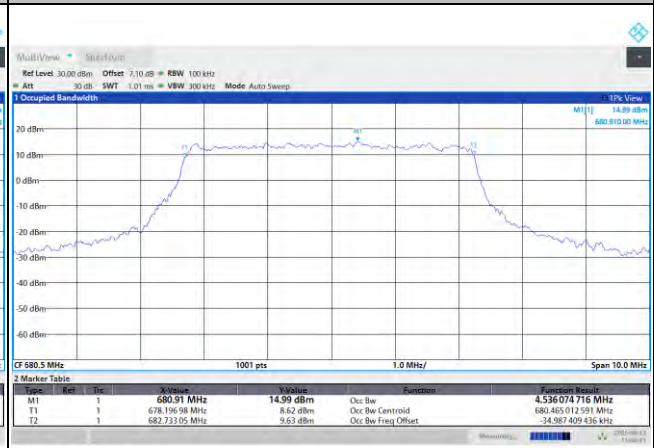


## FR1 n71 / 5MHz / CP OFDM / Middle Channel / Full RB

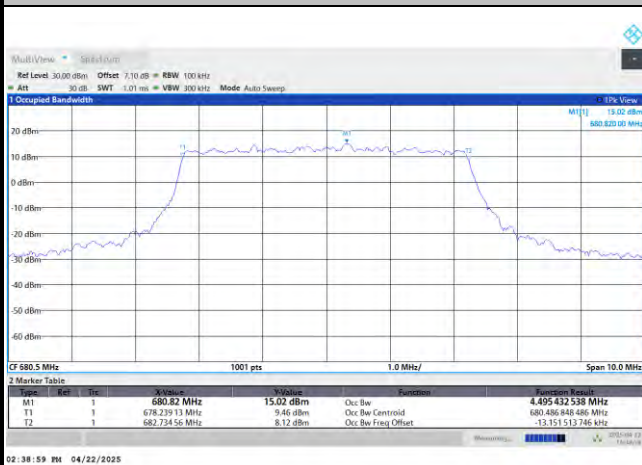
## QPSK



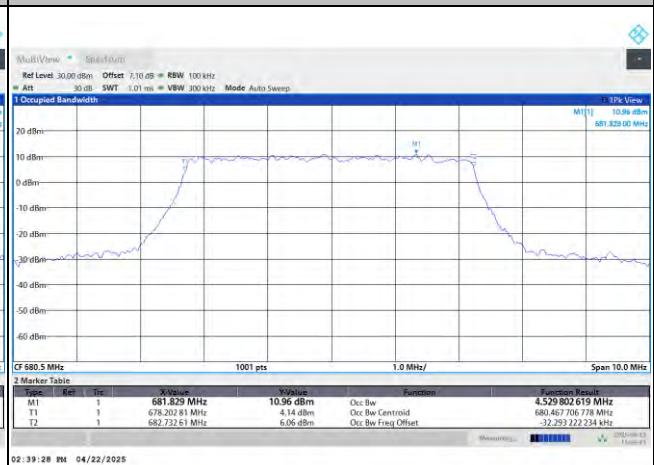
## 16QAM



## 64QAM



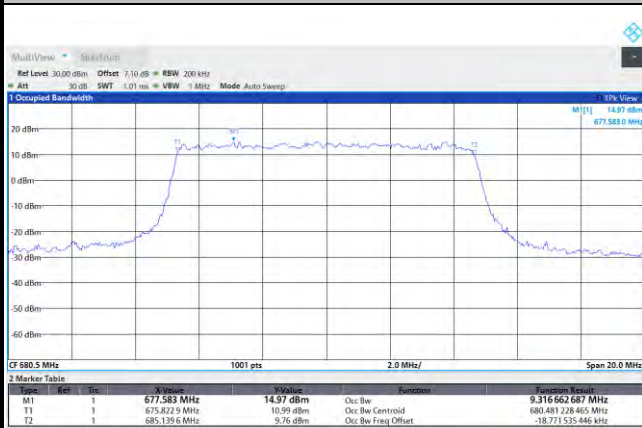
## 256QAM



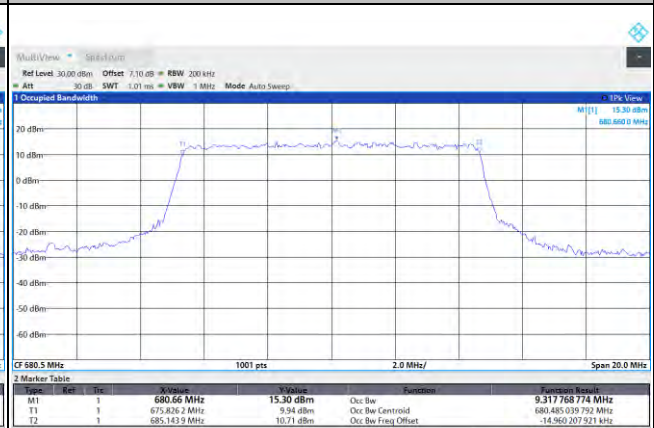


## FR1 n71 / 10MHz / CP OFDM / Middle Channel / Full RB

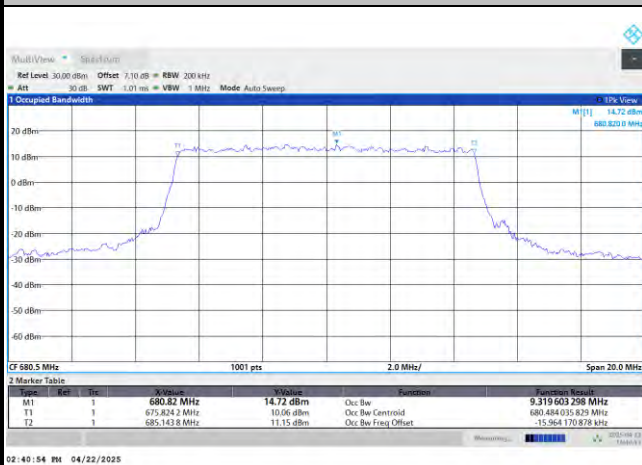
## QPSK



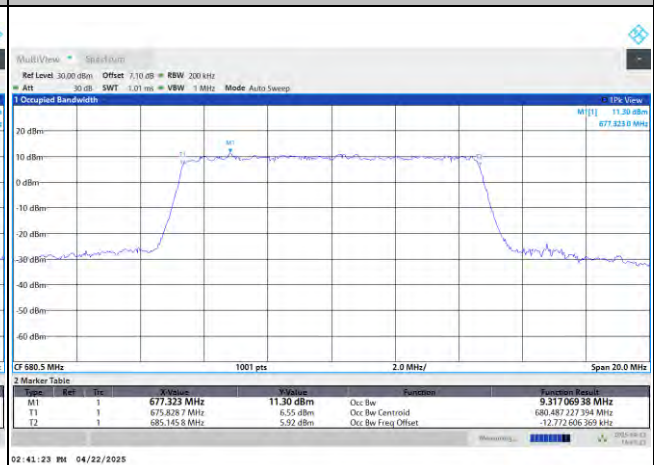
## 16QAM



## 64QAM



## 256QAM





## FR1 n71 / 15MHz / CP OFDM / Middle Channel / Full RB

## QPSK



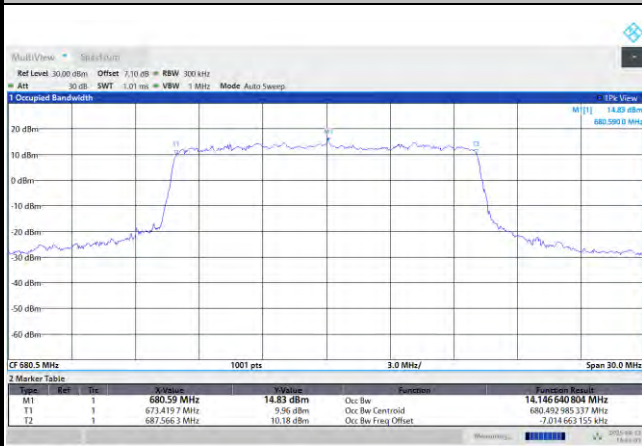
02:42:09 PM 04/22/2025

## 16QAM



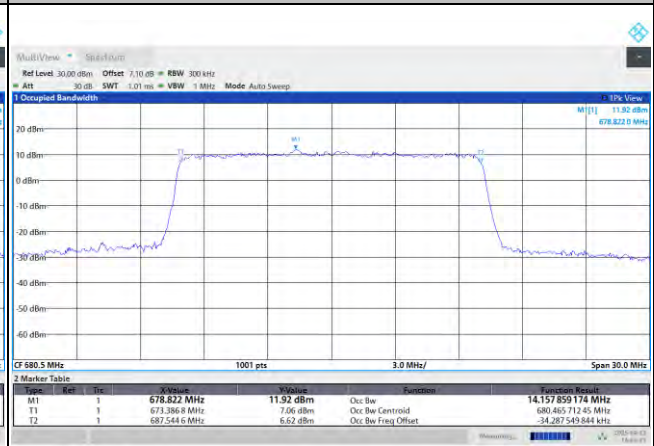
02:42:36 PM 04/22/2025

## 64QAM



02:43:04 PM 04/22/2025

## 256QAM



02:43:33 PM 04/22/2025