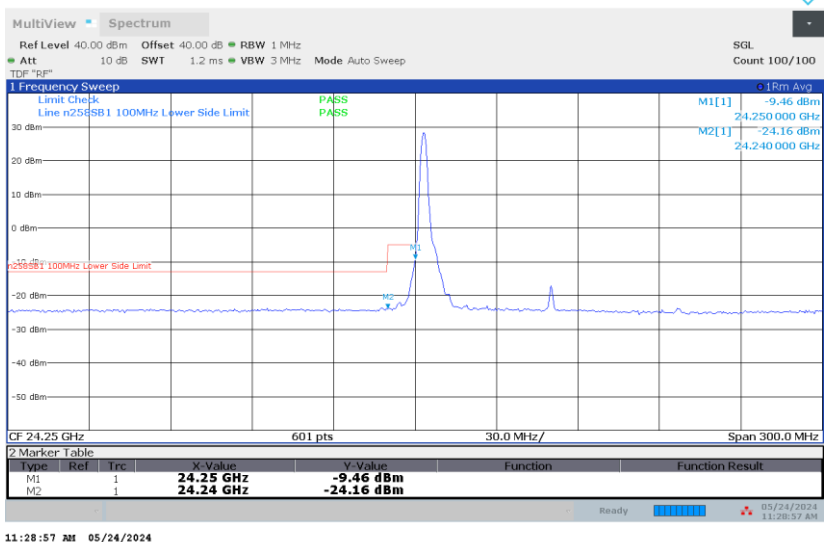
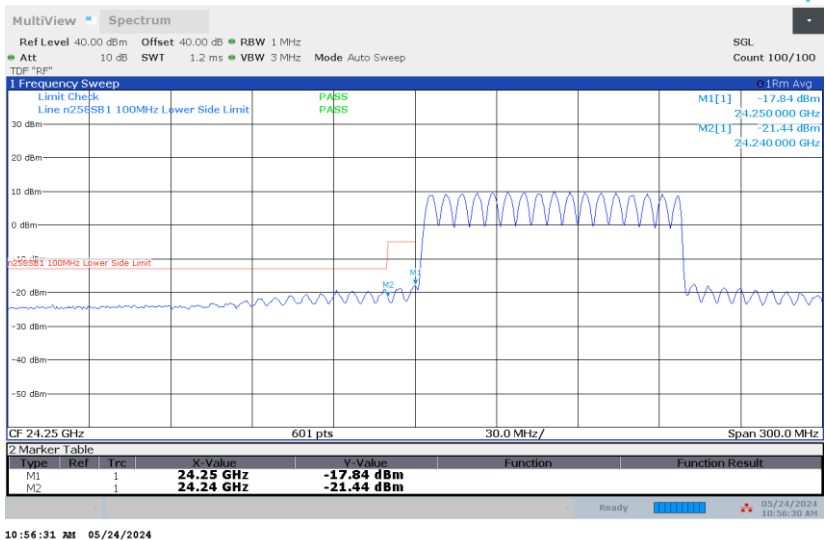


**100 MHz, MIMO, 1CC, QPSK**

**Low-side, Single RB**

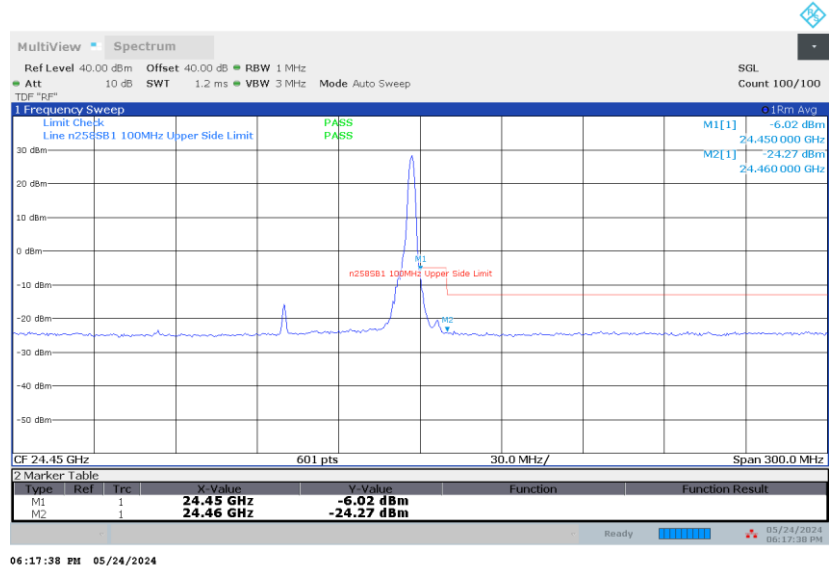


**Low-side, Full RB**

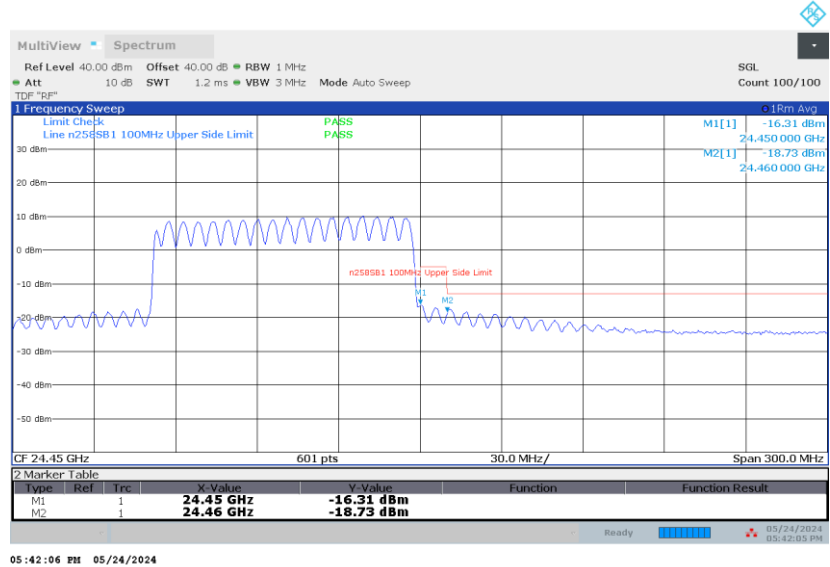


**100 MHz, MIMO, 1CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



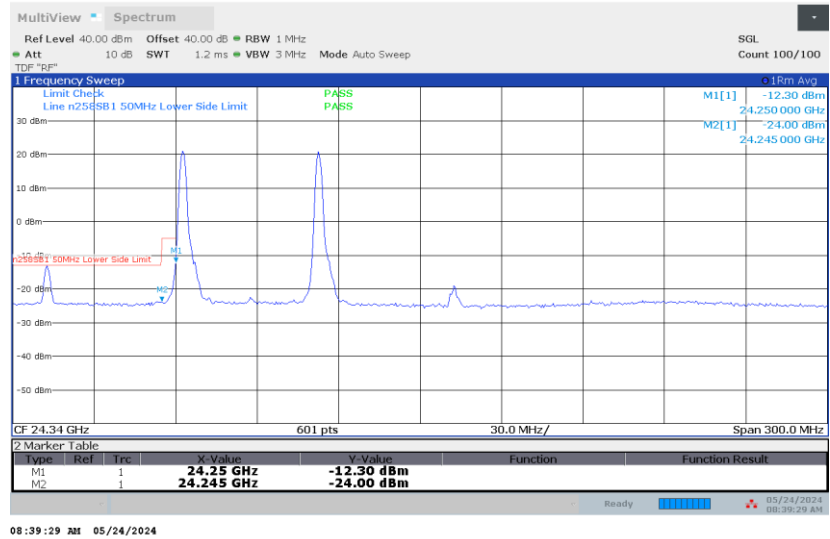
**100 MHz, MIMO, 1CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 1/0                 | 24.25          | -9.46             | -5                     | -4.46          |
|             |         |                     | 24.24          | -24.16            | -13                    | -11.16         |
|             | L       | 66/0                | 24.25          | -17.84            | -5                     | -12.84         |
|             |         |                     | 24.24          | -21.44            | -13                    | -8.44          |
|             | H       | 1/65                | 24.45          | -6.02             | -5                     | -1.02          |
|             |         |                     | 24.46          | -24.27            | -13                    | -11.27         |
|             | H       | 66/0                | 24.45          | -16.31            | -5                     | -11.31         |
|             |         |                     | 24.46          | -18.73            | -13                    | -5.73          |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |

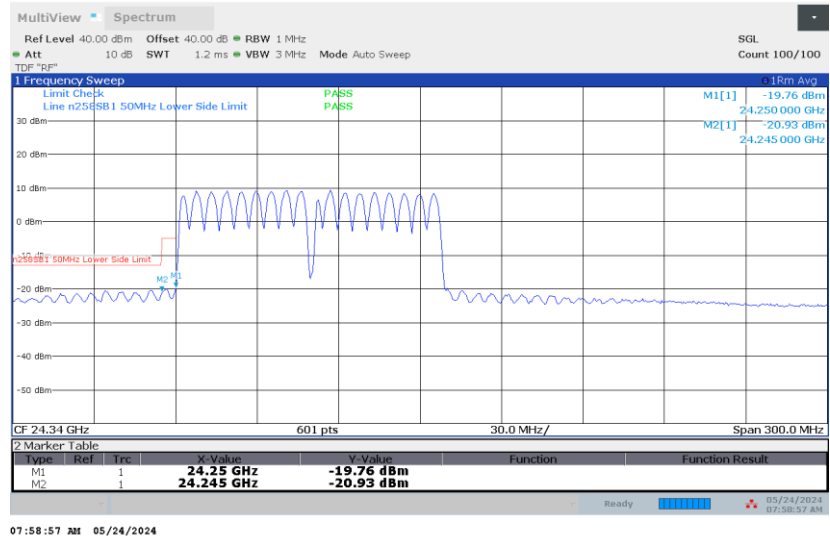
### 8.3.6. BAND EDGE n258 SB1 MIMO 2CC

50 MHz, MIMO, 2CC, QPSK

#### Low-side, Single RB

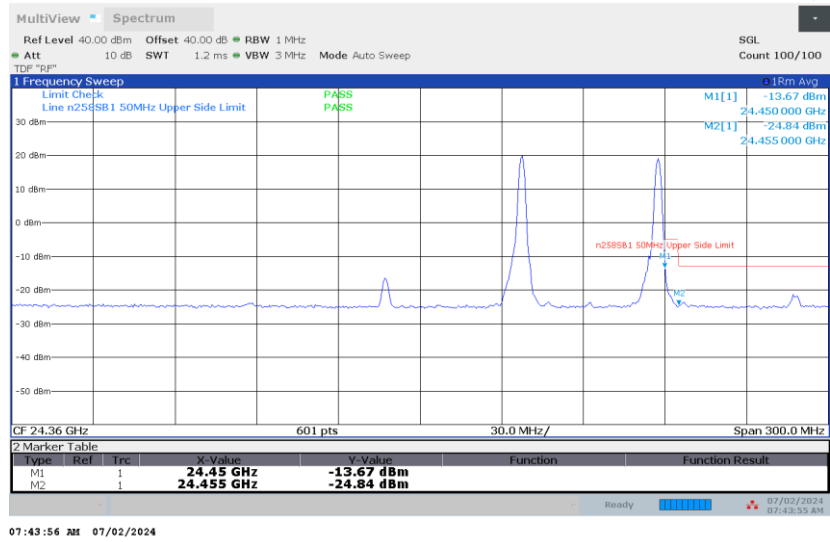


#### Low-side, Full RB

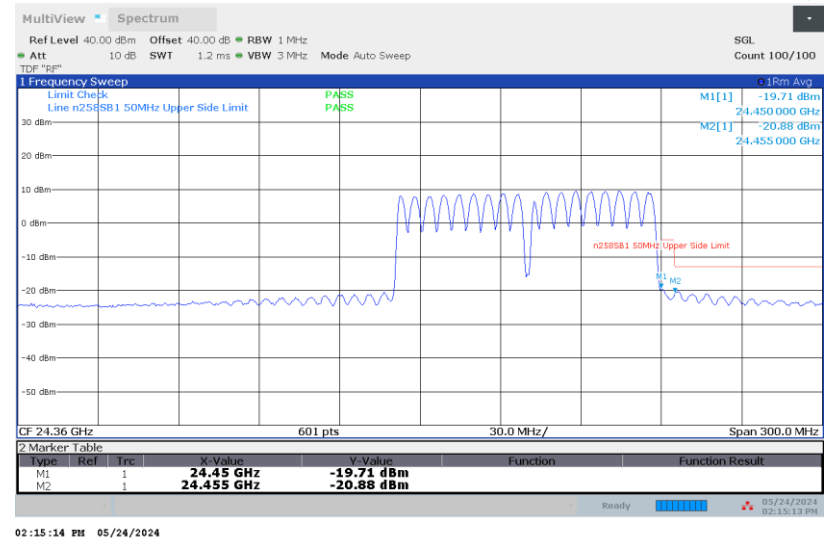


**50 MHz, MIMO, 2CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

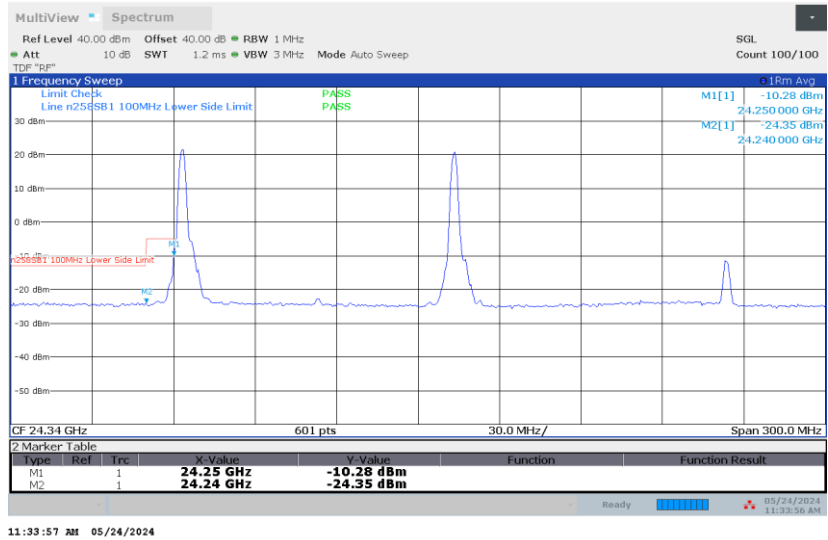


**50 MHz, MIMO, 2CC, QPSK**

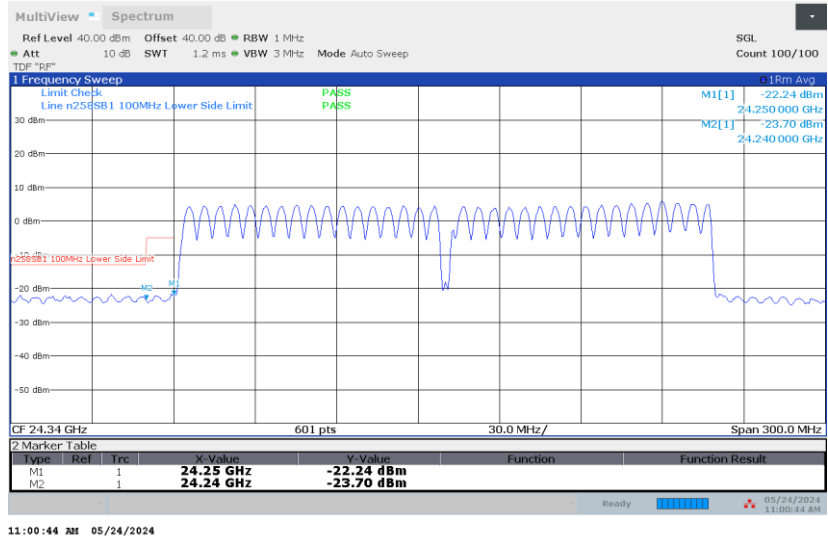
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.25          | -12.30            | -5                     | -7.30          |
|             |         |                     | 24.245         | -24.00            | -13                    | -11.00         |
|             | L       | 32/0                | 24.25          | -19.73            | -5                     | -14.73         |
|             |         |                     | 24.245         | -20.93            | -13                    | -7.93          |
|             | H       | 1/31                | 24.45          | -13.67            | -5                     | -8.67          |
|             |         |                     | 24.455         | -24.84            | -13                    | -11.84         |
|             | H       | 32/0                | 24.45          | -19.71            | -5                     | -14.71         |
|             |         |                     | 24.455         | -20.88            | -13                    | -7.88          |

**100 MHz, MIMO, 2CC, QPSK**

**Low-side, Single RB**

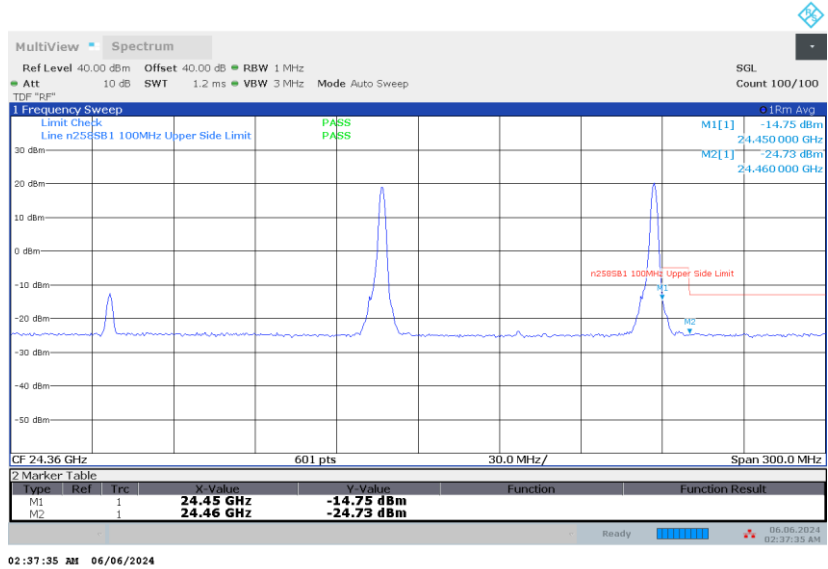


**Low-side, Full RB**



**100 MHz, MIMO, 2CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



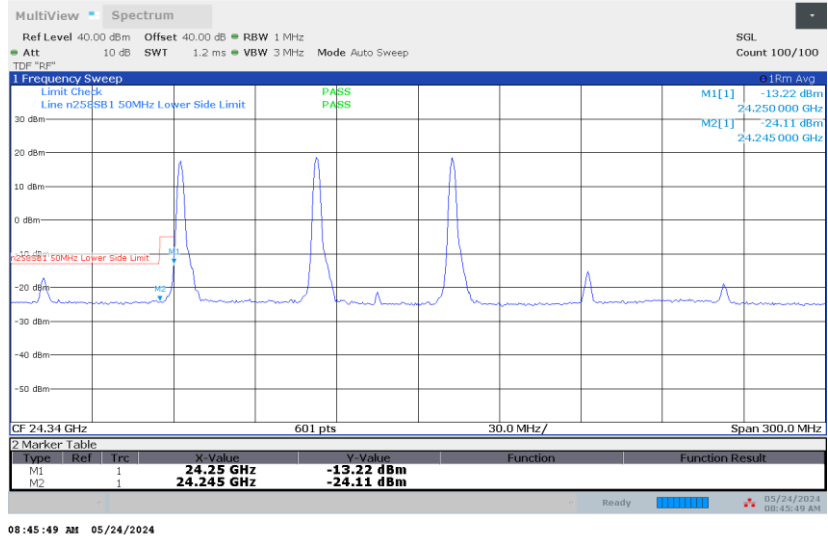
**100 MHz, MIMO, 2CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 1/0                 | 24.25          | -10.28            | -5                     | -5.28          |
|             |         |                     | 24.24          | -24.35            | -13                    | -11.35         |
|             | L       | 66/0                | 24.25          | -22.24            | -5                     | -17.24         |
|             |         |                     | 24.24          | -23.70            | -13                    | -10.70         |
|             | H       | 1/65                | 24.45          | -14.75            | -5                     | -9.75          |
|             |         |                     | 24.46          | -24.73            | -13                    | -11.73         |
|             | H       | 66/0                | 24.45          | -21.56            | -5                     | -16.56         |
|             |         |                     | 24.46          | -24.04            | -13                    | -11.04         |

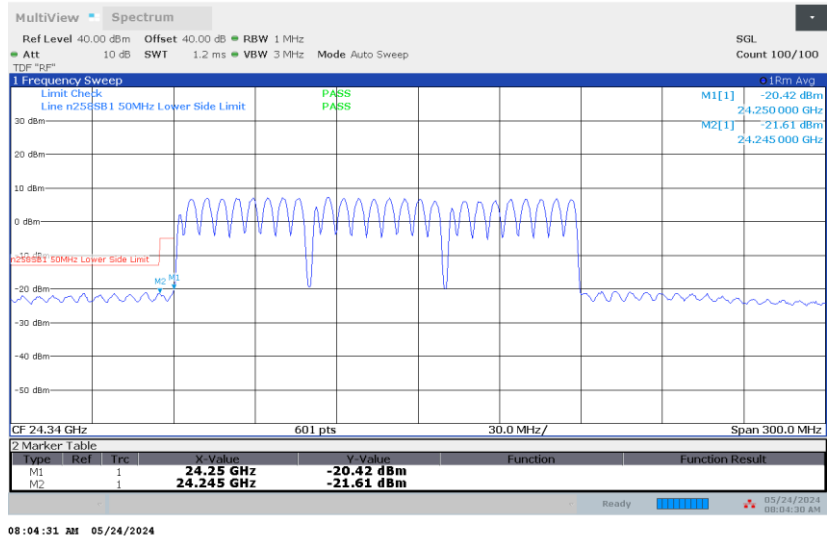
### 8.3.7. BAND EDGE n258 SB1 MIMO 3CC

#### 50 MHz, MIMO, 3CC, QPSK

##### Low-side, Single RB

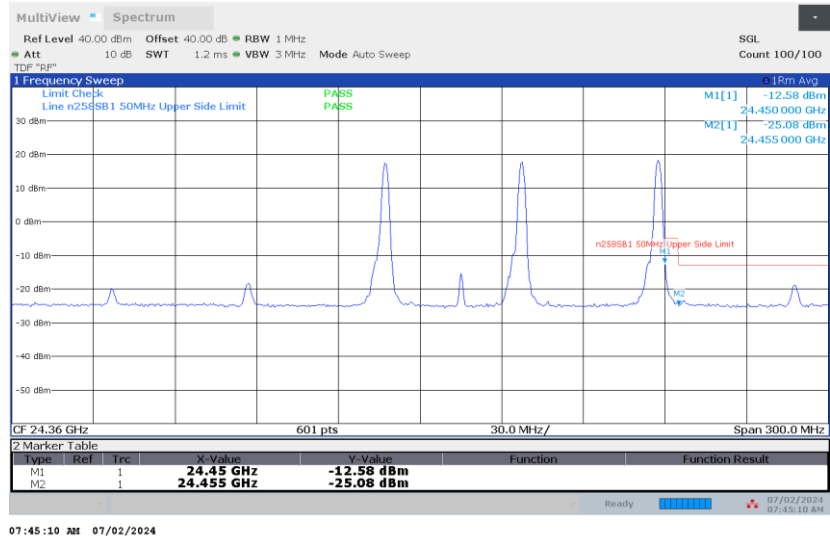


##### Low-side, Full RB

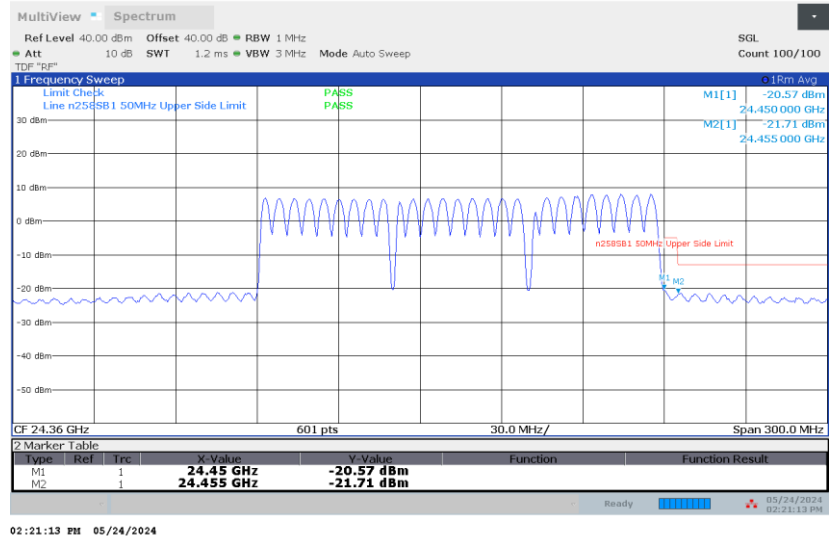


**50 MHz, MIMO, 3CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



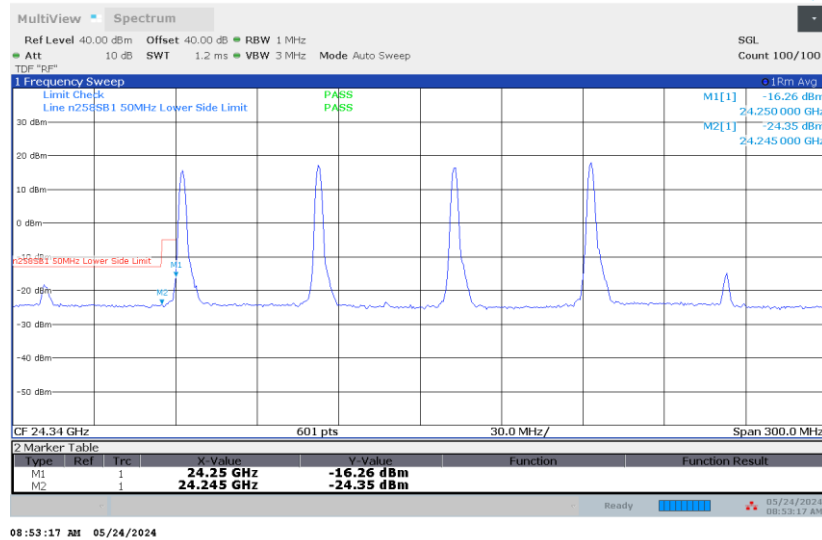
**50 MHz, MIMO, 3CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.25          | -13.22            | -5                     | -8.22          |
|             |         |                     | 24.245         | -24.11            | -13                    | -11.11         |
|             | L       | 32/0                | 24.25          | -20.42            | -5                     | -15.42         |
|             |         |                     | 24.245         | -21.61            | -13                    | -8.61          |
|             | H       | 1/31                | 24.45          | -12.58            | -5                     | -7.58          |
|             |         |                     | 24.455         | -25.08            | -13                    | -12.08         |
|             | H       | 32/0                | 24.45          | -20.57            | -5                     | -15.57         |
|             |         |                     | 24.455         | -21.71            | -13                    | -8.71          |

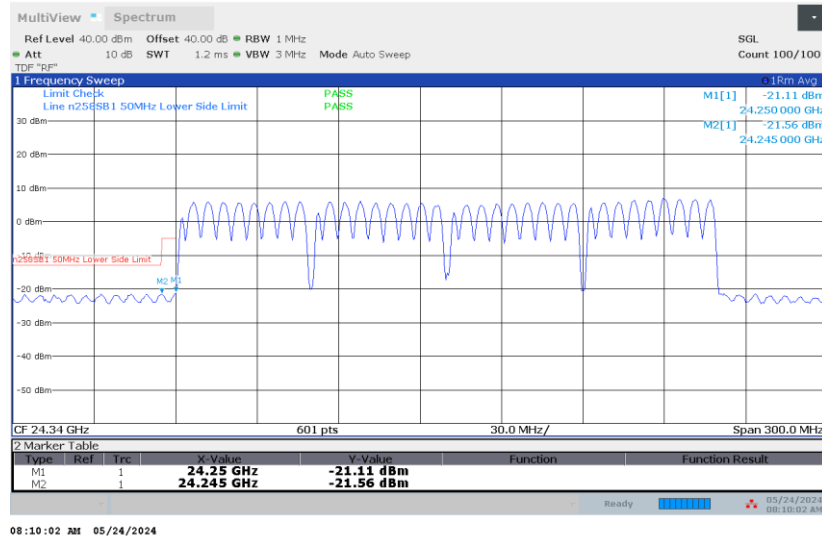
### 8.3.8. BAND EDGE n258 SB1 MIMO 4CC

#### 50 MHz, MIMO, 4CC, QPSK

##### Low-side, Single RB

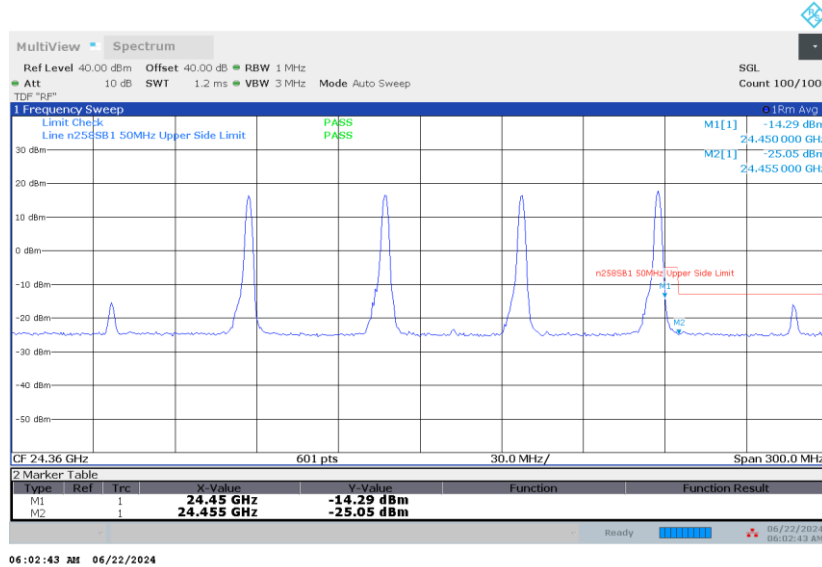


##### Low-side, Full RB

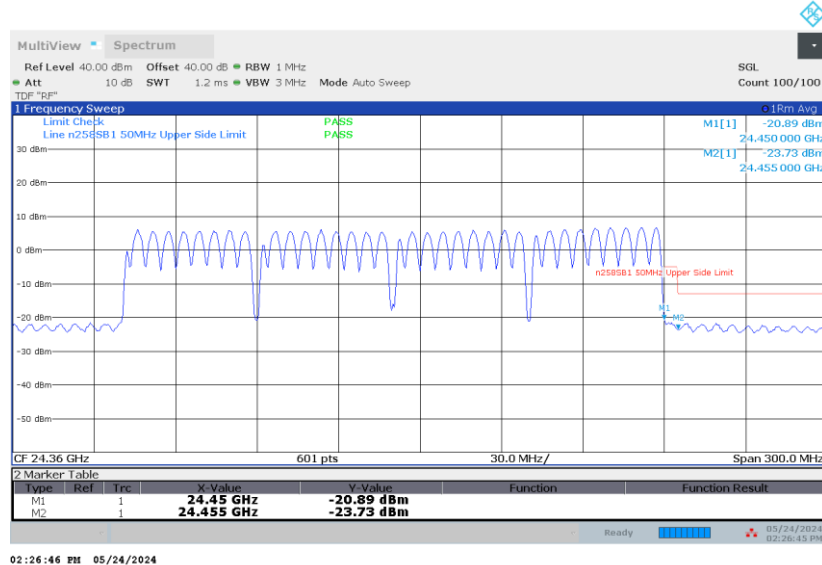


50 MHz, MIMO, 4CC, QPSK

High-side, Single RB



High-side, Full RB



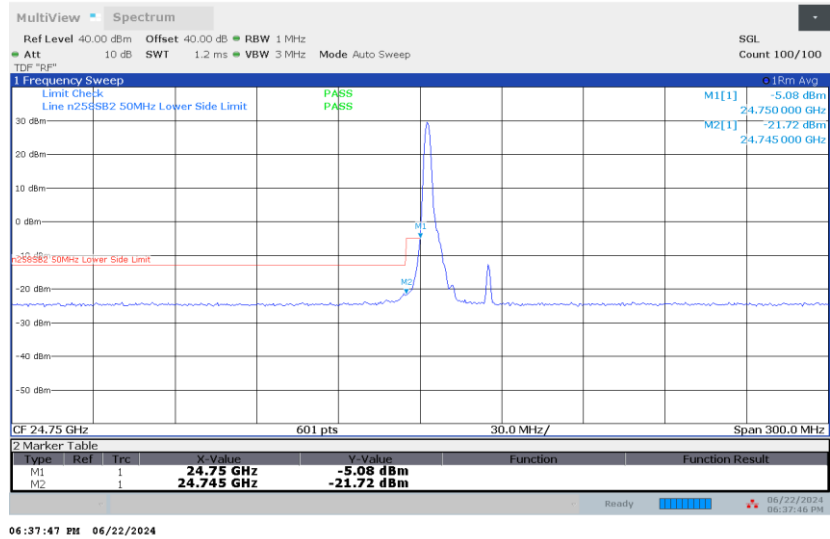
**50 MHz, MIMO, 4CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.25          | -16.26            | -5                     | -11.26         |
|             |         |                     | 24.245         | -24.35            | -13                    | -11.35         |
|             | L       | 32/0                | 24.25          | -21.11            | -5                     | -16.11         |
|             |         |                     | 24.245         | -21.56            | -13                    | -8.56          |
|             | H       | 1/31                | 24.45          | -14.29            | -5                     | -9.29          |
|             |         |                     | 24.455         | -25.05            | -13                    | -12.05         |
|             | H       | 32/0                | 24.45          | -20.89            | -5                     | -15.89         |
|             |         |                     | 24.455         | -23.73            | -13                    | -10.73         |

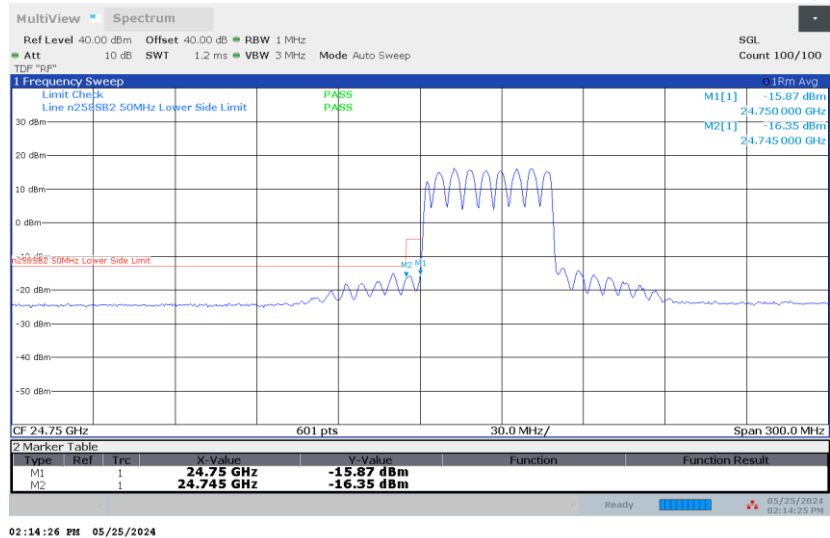
### 8.3.9. BAND EDGE n258 SB2 SISO-DUAL 1CC

#### 50 MHz, SISO-DUAL, 1CC, QPSK

##### Low-side, Single RB



##### Low-side, Full RB

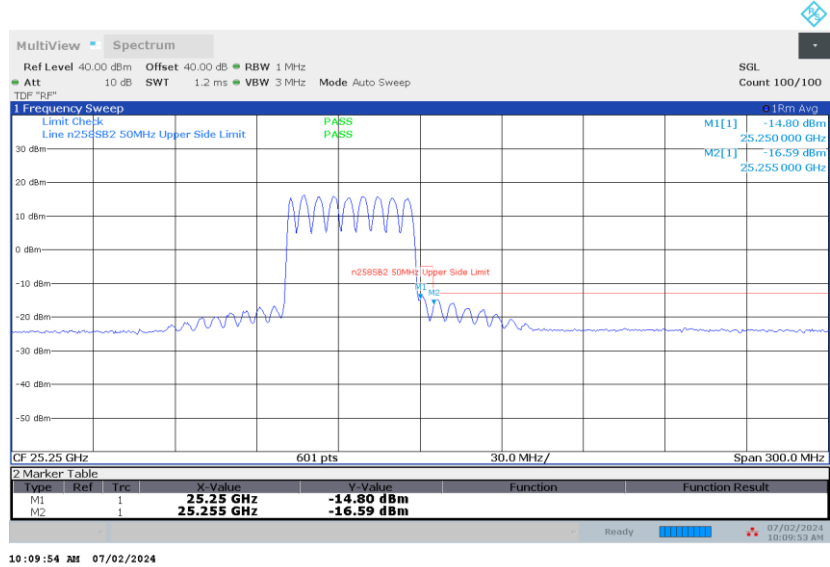


**50 MHz, SISO-DUAL, 1CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



**50 MHz, SISO-DUAL, 1CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -5.08             | -5                     | -0.08          |
|             |         |                     | 24.745         | -21.72            | -13                    | -8.72          |
|             | L       | 32/0                | 24.75          | -15.87            | -5                     | -10.87         |
|             |         |                     | 24.745         | -16.35            | -13                    | -3.35          |
|             | H       | 1/31                | 25.25          | -7.19             | -5                     | -2.19          |
|             |         |                     | 25.255         | -22.04            | -13                    | -9.04          |
|             | H       | 32/0                | 25.25          | -14.80            | -5                     | -9.80          |
|             |         |                     | 25.255         | -16.59            | -13                    | -3.59          |

**50 MHz, SISO-DUAL, 1CC, Pi/2 BPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -6.05             | -5                     | -1.05          |
|             |         |                     | 24.745         | -23.12            | -13                    | -10.12         |
|             | L       | 32/0                | 24.75          | -17.41            | -5                     | -12.41         |
|             |         |                     | 24.745         | -22.00            | -13                    | -9.00          |
|             | H       | 1/31                | 25.25          | -9.42             | -5                     | -4.42          |
|             |         |                     | 25.255         | -22.95            | -13                    | -9.95          |
|             | H       | 32/0                | 25.25          | -15.70            | -5                     | -10.70         |
|             |         |                     | 25.255         | -21.24            | -13                    | -8.24          |

**50 MHz, SISO-DUAL, 1CC, 16QAM**

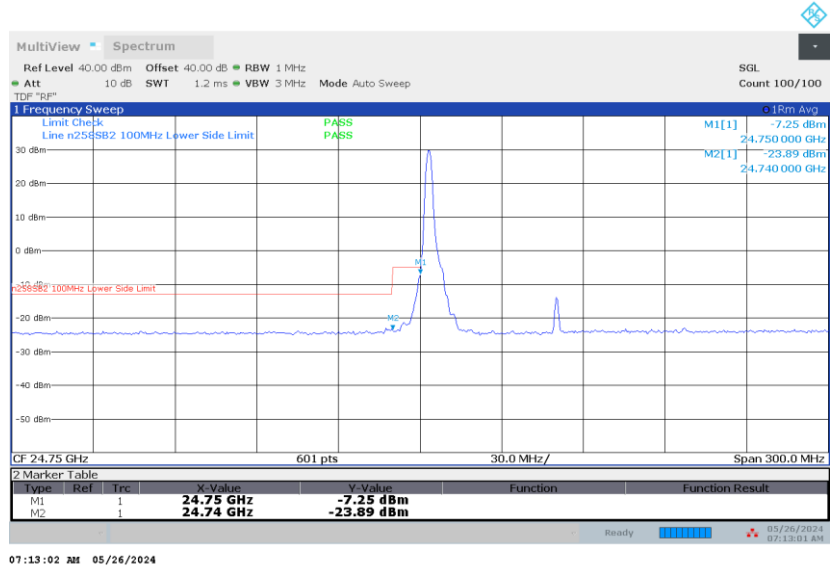
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -6.39             | -5                     | -1.39          |
|             |         |                     | 24.745         | -23.11            | -13                    | -10.11         |
|             | L       | 32/0                | 24.75          | -18.66            | -5                     | -13.66         |
|             |         |                     | 24.745         | -20.34            | -13                    | -7.34          |
|             | H       | 1/31                | 25.25          | -10.09            | -5                     | -5.09          |
|             |         |                     | 25.255         | -23.03            | -13                    | -10.03         |
|             | H       | 32/0                | 25.25          | -15.02            | -5                     | -10.02         |
|             |         |                     | 25.255         | -19.05            | -13                    | -6.05          |

**50 MHz, SISO-DUAL, 1CC, 64QAM**

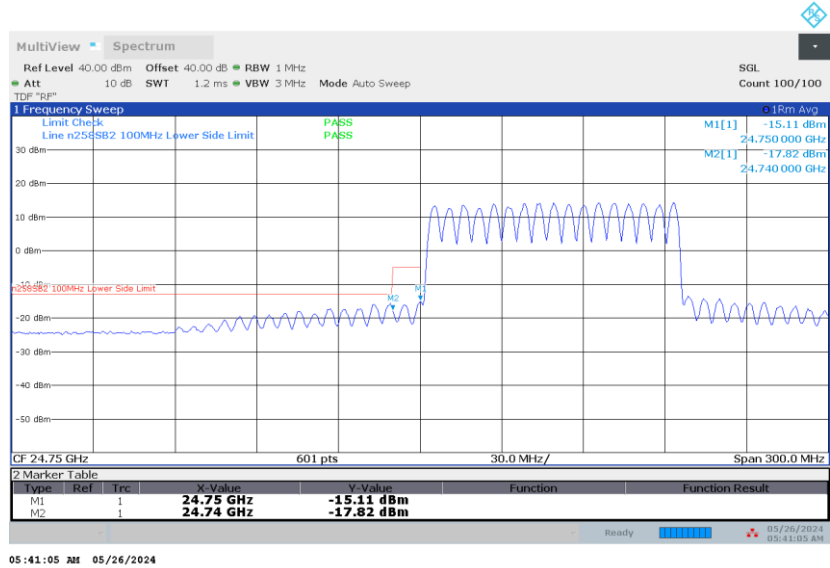
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -9.44             | -5                     | -4.44          |
|             |         |                     | 24.745         | -23.22            | -13                    | -10.22         |
|             | L       | 32/0                | 24.75          | -19.55            | -5                     | -14.55         |
|             |         |                     | 24.745         | -20.26            | -13                    | -7.26          |
|             | H       | 1/31                | 25.25          | -13.15            | -5                     | -8.15          |
|             |         |                     | 25.255         | -23.35            | -13                    | -10.35         |
|             | H       | 32/0                | 25.25          | -19.48            | -5                     | -14.48         |
|             |         |                     | 25.255         | -21.87            | -13                    | -8.87          |

**100 MHz, SISO-DUAL, 1CC, QPSK**

**Low-side, Single RB**

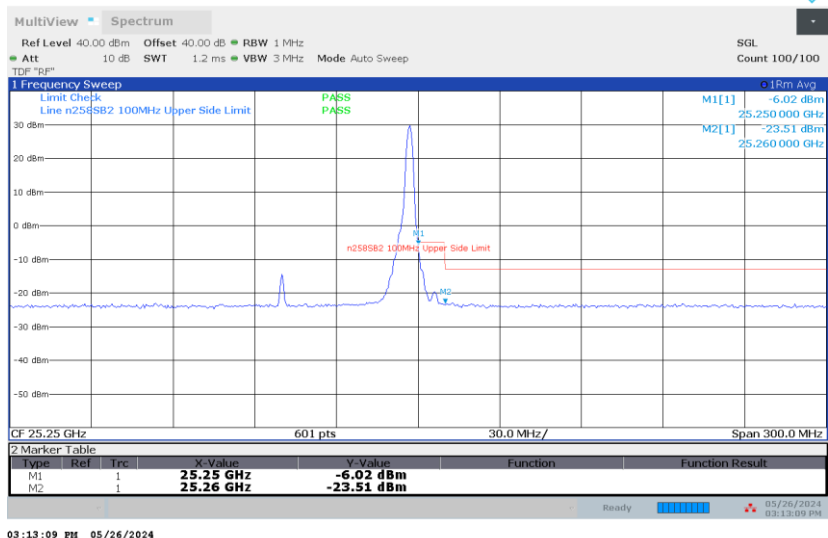


**Low-side, Full RB**

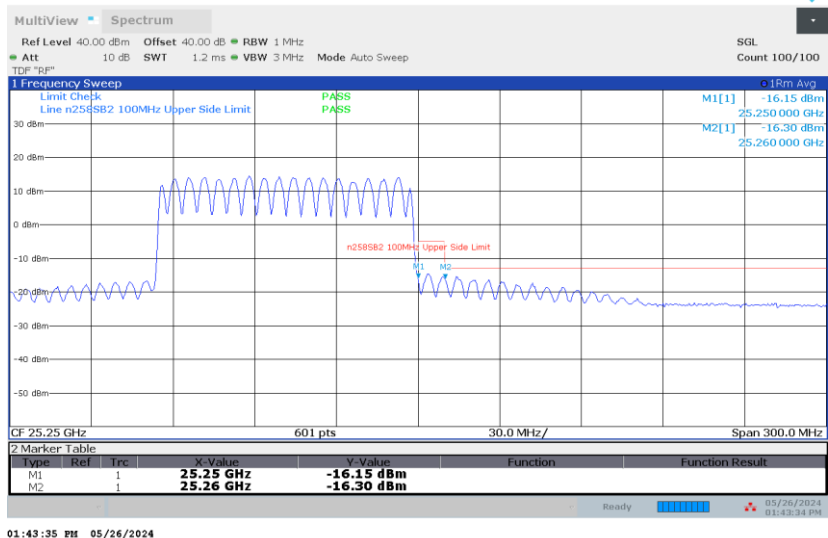


**100 MHz, SISO-DUAL, 1CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



**100 MHz, SISO-DUAL, 1CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 1/0                 | 24.75          | -7.25             | -5                     | -2.25          |
|             |         |                     | 24.74          | -23.89            | -13                    | -10.89         |
|             | L       | 64/0                | 24.75          | -15.11            | -5                     | -10.11         |
|             |         |                     | 24.74          | -17.82            | -13                    | -4.82          |
|             | H       | 1/65                | 25.25          | -6.02             | -5                     | -1.02          |
|             |         |                     | 25.26          | -23.51            | -13                    | -10.51         |
|             | H       | 64/2                | 25.25          | -16.15            | -5                     | -11.15         |
|             |         |                     | 25.26          | -16.30            | -13                    | -3.30          |

**100 MHz, SISO-DUAL, 1CC, Pi/2 BPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 64/0                | 24.75          | -21.84            | -5                     | -16.84         |
|             |         |                     | 24.74          | -23.54            | -13                    | -10.54         |
|             | H       | 64/2                | 25.25          | -20.98            | -5                     | -15.98         |
|             |         |                     | 25.26          | -22.95            | -13                    | -9.95          |

**100 MHz, SISO-DUAL, 1CC, 16QAM**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 64/0                | 24.75          | -17.02            | -5                     | -12.02         |
|             |         |                     | 24.74          | -19.19            | -13                    | -6.19          |
|             | H       | 64/2                | 25.25          | -16.25            | -5                     | -11.25         |
|             |         |                     | 25.26          | -20.30            | -13                    | -7.30          |

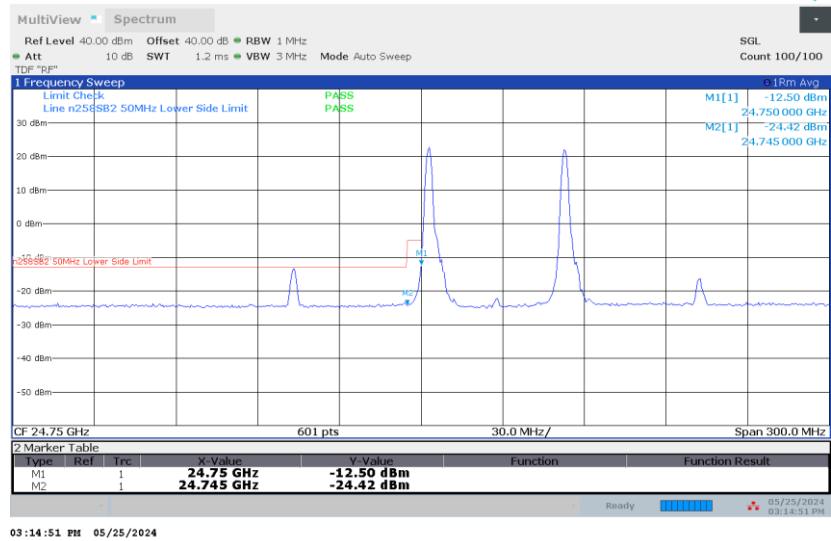
**100 MHz, SISO-DUAL, 1CC, 64QAM**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 64/0                | 24.75          | -21.11            | -5                     | -16.11         |
|             |         |                     | 24.74          | -22.55            | -13                    | -9.55          |
|             | H       | 64/2                | 25.25          | -21.19            | -5                     | -16.19         |
|             |         |                     | 25.26          | -21.46            | -13                    | -8.46          |

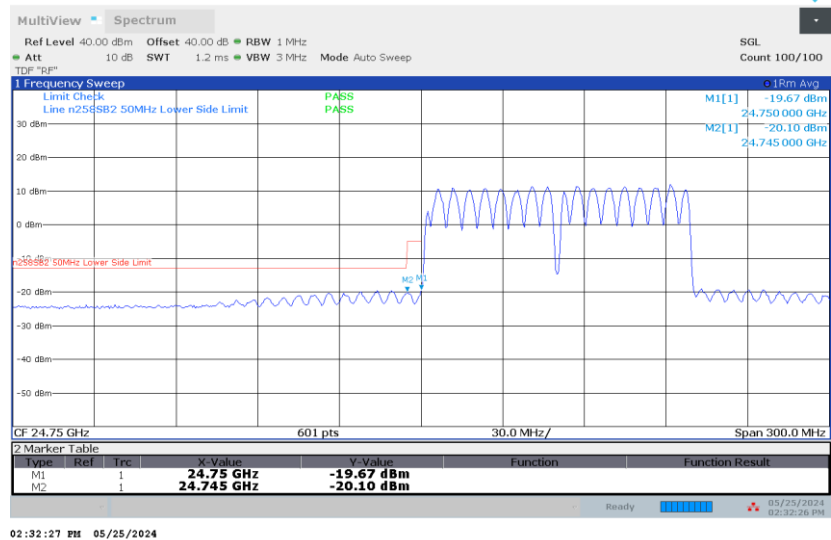
### 8.3.10. BAND EDGE n258 SB2 SISO-DUAL 2CC

#### 50 MHz, SISO-DUAL, 2CC, QPSK

##### Low-side, Single RB

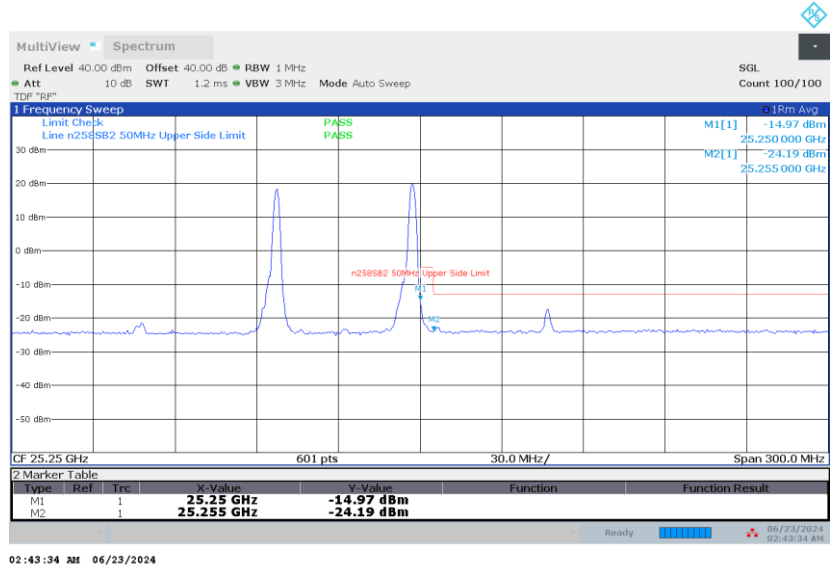


##### Low-side, Full RB



**50 MHz, SISO-DUAL, 2CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



**50 MHz, SISO-DUAL, 2CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -12.50            | -5                     | -7.50          |
|             |         |                     | 24.745         | -24.42            | -13                    | -11.42         |
|             | L       | 32/0                | 24.75          | -19.67            | -5                     | -14.67         |
|             |         |                     | 24.745         | -20.10            | -13                    | -7.10          |
|             | H       | 1/31                | 25.25          | -14.97            | -5                     | -9.97          |
|             |         |                     | 25.255         | -24.19            | -13                    | -11.19         |
|             | H       | 32/0                | 25.25          | -18.35            | -5                     | -13.35         |
|             |         |                     | 25.255         | -20.05            | -13                    | -7.05          |

**50 MHz, SISO-DUAL, 2CC, Pi/2 BPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -13.42            | -5                     | -8.42          |
|             |         |                     | 24.745         | -24.21            | -13                    | -11.21         |
|             | H       | 1/31                | 25.25          | -14.08            | -5                     | -9.08          |
|             |         |                     | 25.255         | -24.09            | -13                    | -11.09         |

**50 MHz, SISO-DUAL, 2CC, 16QAM**

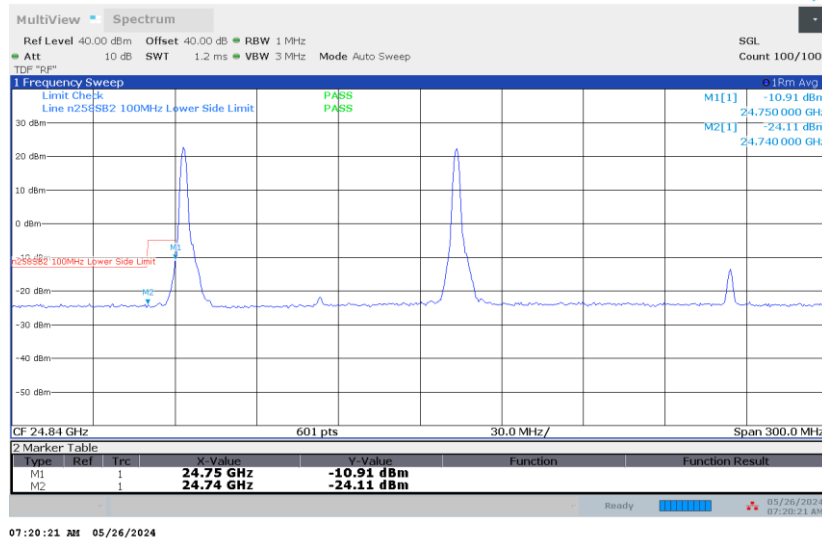
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -12.45            | -5                     | -7.45          |
|             |         |                     | 24.745         | -24.00            | -13                    | -11.00         |
|             | H       | 1/31                | 25.25          | -13.68            | -5                     | -8.68          |
|             |         |                     | 25.255         | -23.69            | -13                    | -10.69         |

**50 MHz, SISO-DUAL, 2CC, 64QAM**

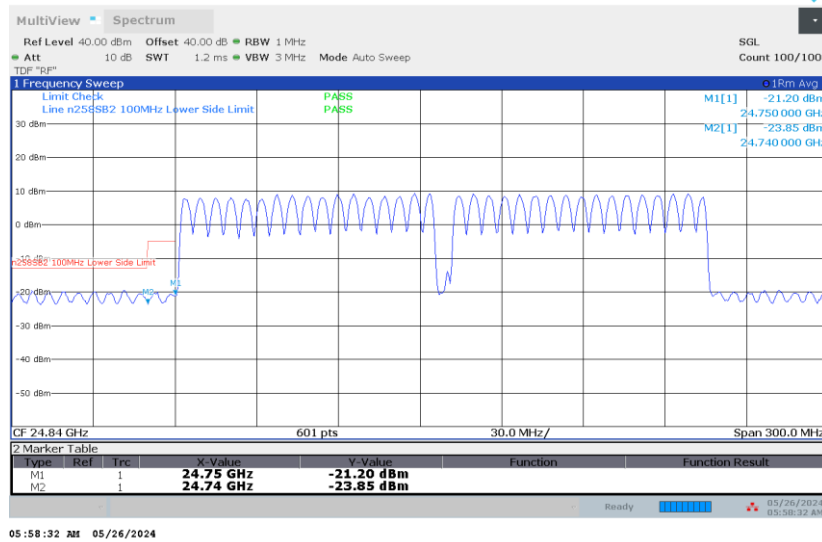
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -15.72            | -5                     | -10.72         |
|             |         |                     | 24.745         | -24.30            | -13                    | -11.30         |
|             | H       | 1/31                | 25.25          | -16.60            | -5                     | -11.60         |
|             |         |                     | 25.255         | -23.87            | -13                    | -10.87         |

**100 MHz, SISO-DUAL, 2CC, QPSK**

**Low-side, Single RB**

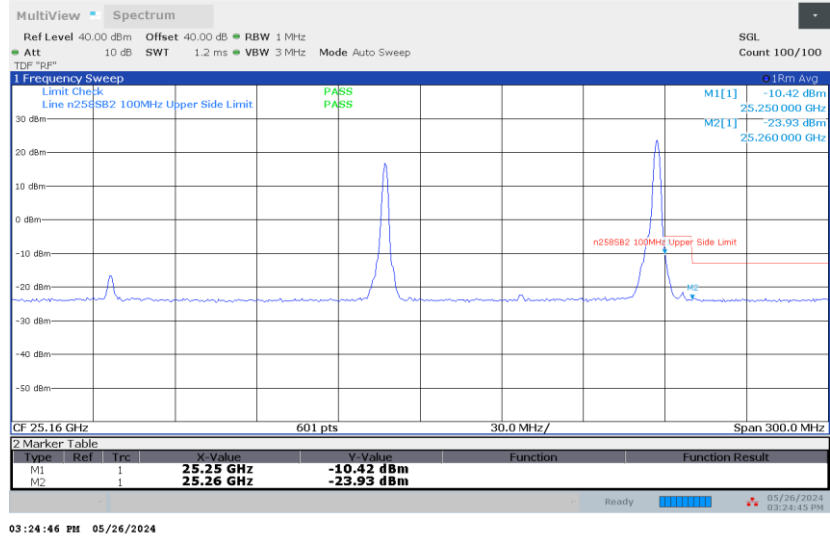


**Low-side, Full RB**

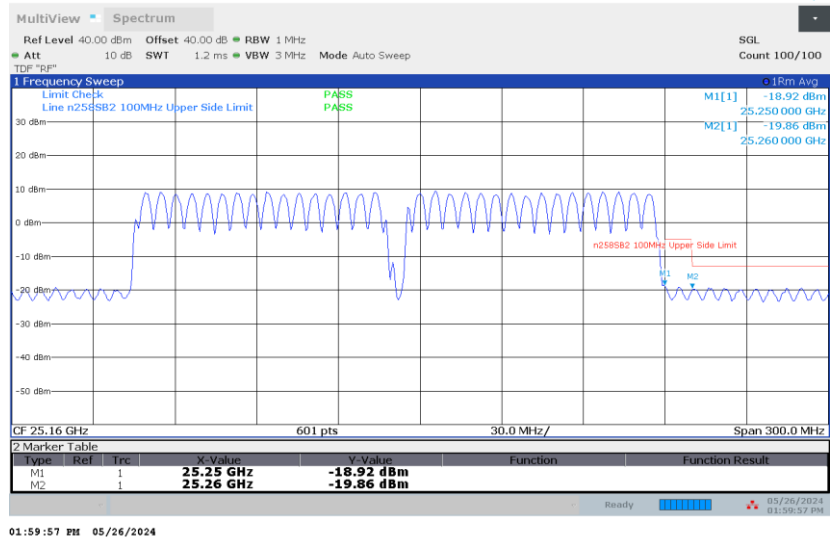


**100 MHz, SISO-DUAL, 2CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



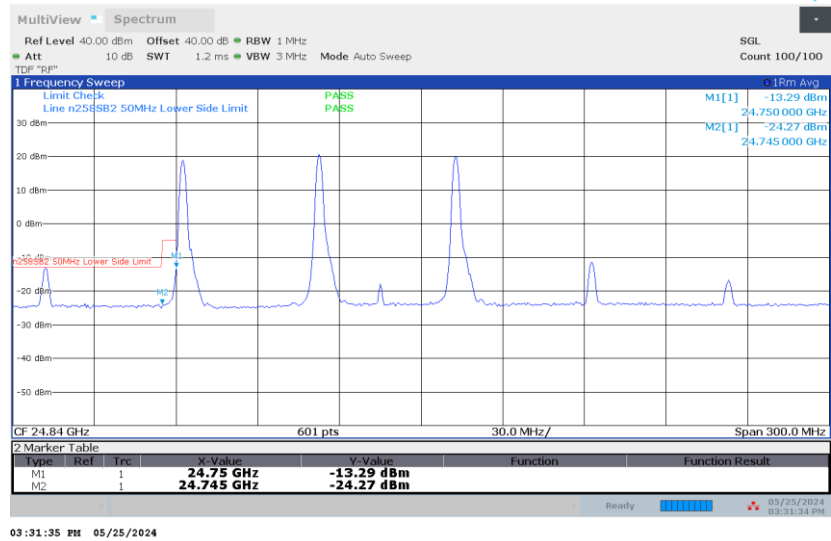
**100 MHz, SISO-DUAL, 2CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 1/0                 | 24.75          | -10.91            | -5                     | -5.91          |
|             |         |                     | 24.74          | -24.11            | -13                    | -11.11         |
|             | L       | 64/0                | 24.75          | -21.20            | -5                     | -16.20         |
|             |         |                     | 24.74          | -23.85            | -13                    | -10.85         |
|             | H       | 1/65                | 25.25          | -10.42            | -5                     | -5.42          |
|             |         |                     | 25.26          | -23.93            | -13                    | -10.93         |
|             | H       | 64/2                | 25.25          | -18.92            | -5                     | -13.92         |
|             |         |                     | 25.26          | -19.86            | -13                    | -6.86          |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |

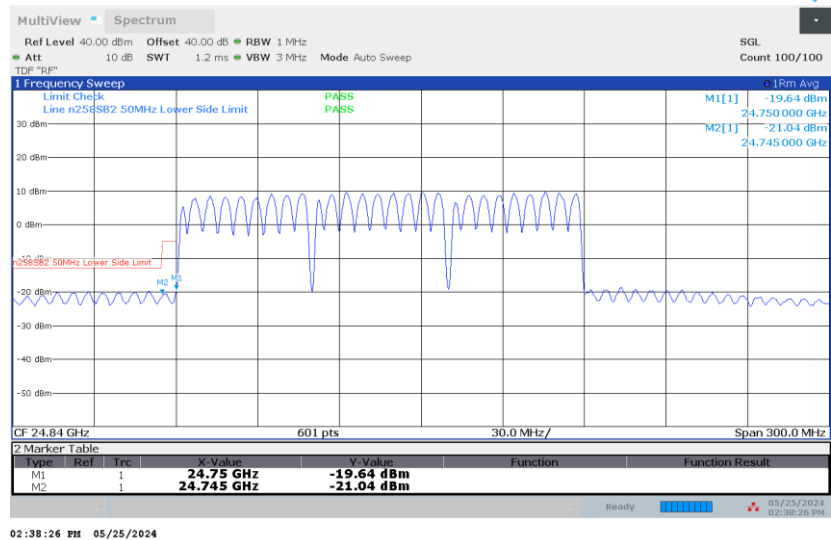
### 8.3.11. BAND EDGE n258 SB2 SISO-DUAL 3CC

#### 50 MHz, SISO-DUAL, 3CC, QPSK

##### Low-side, Single RB

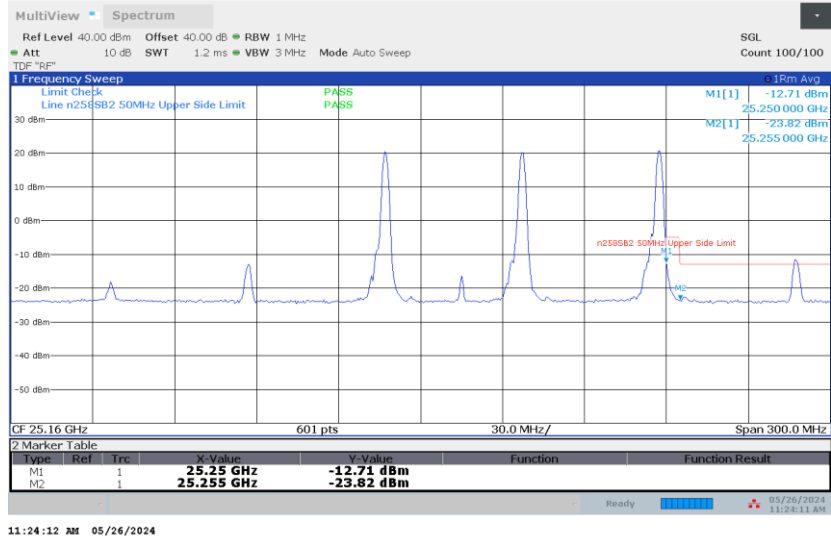


##### Low-side, Full RB

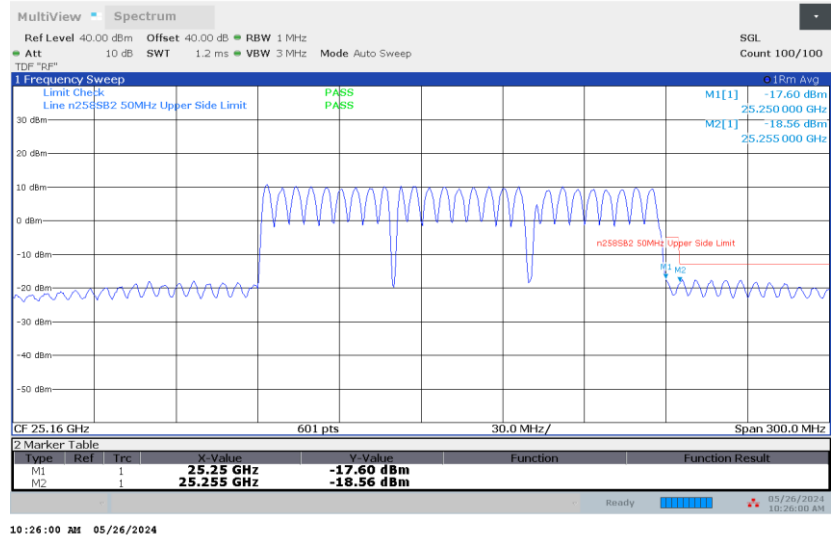


**50 MHz, SISO-DUAL, 3CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



**50 MHz, SISO-DUAL, 3CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -13.29            | -5                     | -8.29          |
|             |         |                     | 24.745         | -24.27            | -13                    | -11.27         |
|             | L       | 32/0                | 24.75          | -19.64            | -5                     | -14.64         |
|             |         |                     | 24.745         | -21.04            | -13                    | -8.04          |
|             | H       | 1/31                | 25.25          | -12.71            | -5                     | -7.71          |
|             |         |                     | 25.255         | -23.82            | -13                    | -10.82         |
|             | H       | 32/0                | 25.25          | -17.60            | -5                     | -12.60         |
|             |         |                     | 25.255         | -18.56            | -13                    | -5.56          |

**50 MHz, SISO-DUAL, 3CC, Pi/2 BPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -13.70            | -5                     | -8.70          |
|             |         |                     | 24.745         | -23.97            | -13                    | -10.97         |
|             | H       | 1/31                | 25.25          | -16.28            | -5                     | -11.28         |
|             |         |                     | 25.255         | -23.88            | -13                    | -10.88         |

**50 MHz, SISO-DUAL, 3CC, 16QAM**

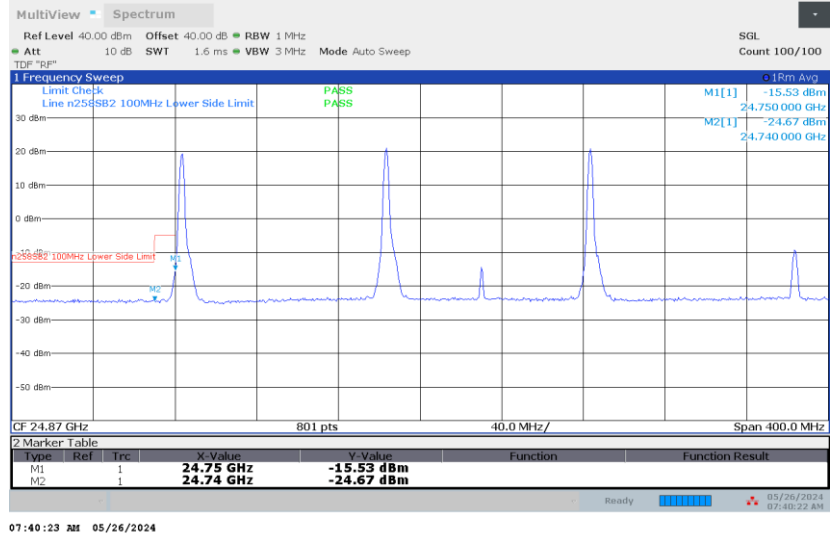
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -14.18            | -5                     | -9.18          |
|             |         |                     | 24.745         | -25.03            | -13                    | -12.03         |
|             | H       | 1/31                | 25.25          | -16.97            | -5                     | -11.97         |
|             |         |                     | 25.255         | -24.02            | -13                    | -11.02         |

**50 MHz, SISO-DUAL, 3CC, 64QAM**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -14.01            | -5                     | -9.01          |
|             |         |                     | 24.745         | -24.38            | -13                    | -11.38         |
|             | H       | 1/31                | 25.25          | -17.71            | -5                     | -12.71         |
|             |         |                     | 25.255         | -23.71            | -13                    | -10.71         |

**100 MHz, SISO-DUAL, 3CC, QPSK**

**Low-side, Single RB**

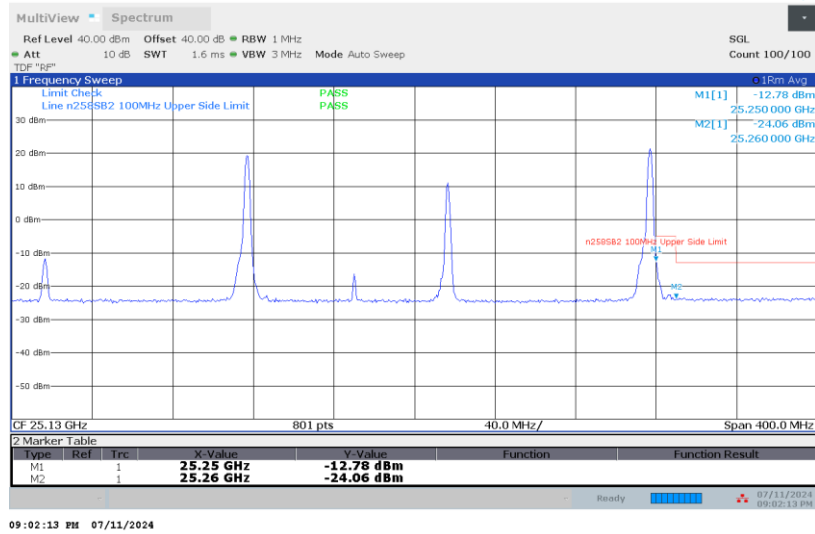


**Low-side, Full RB**



**100 MHz, SISO-DUAL, 3CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



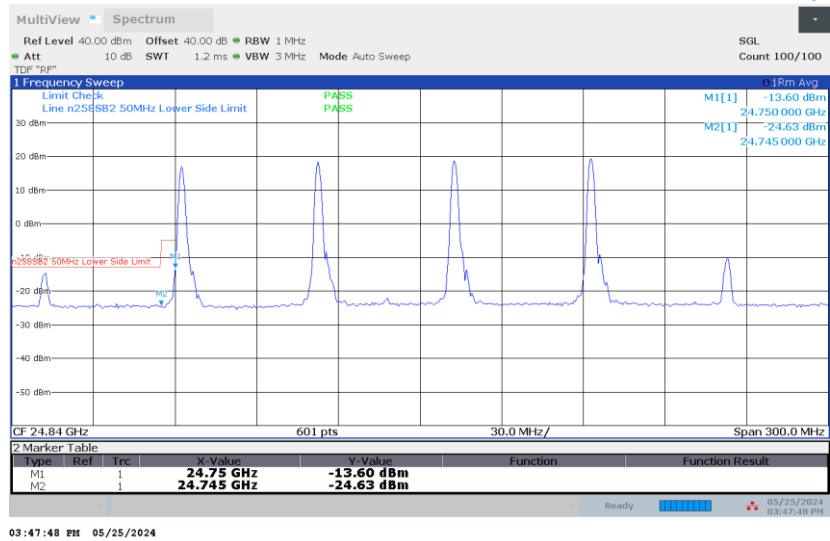
**100 MHz, SISO-DUAL, 3CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 1/0                 | 24.75          | -15.53            | -5                     | -10.53         |
|             |         |                     | 24.74          | -24.67            | -13                    | -11.67         |
|             | L       | 64/0                | 24.75          | -20.98            | -5                     | -15.98         |
|             |         |                     | 24.74          | -23.55            | -13                    | -10.55         |
|             | H       | 1/65                | 25.25          | -12.78            | -5                     | -7.78          |
|             |         |                     | 25.26          | -24.06            | -13                    | -11.06         |
|             | H       | 64/2                | 25.25          | -19.99            | -5                     | -14.99         |
|             |         |                     | 25.26          | -19.12            | -13                    | -6.12          |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |

### 8.3.12. BAND EDGE n258 SB2 SISO-DUAL 4CC

#### 50 MHz, SISO-DUAL, 4CC, QPSK

##### Low-side, Single RB

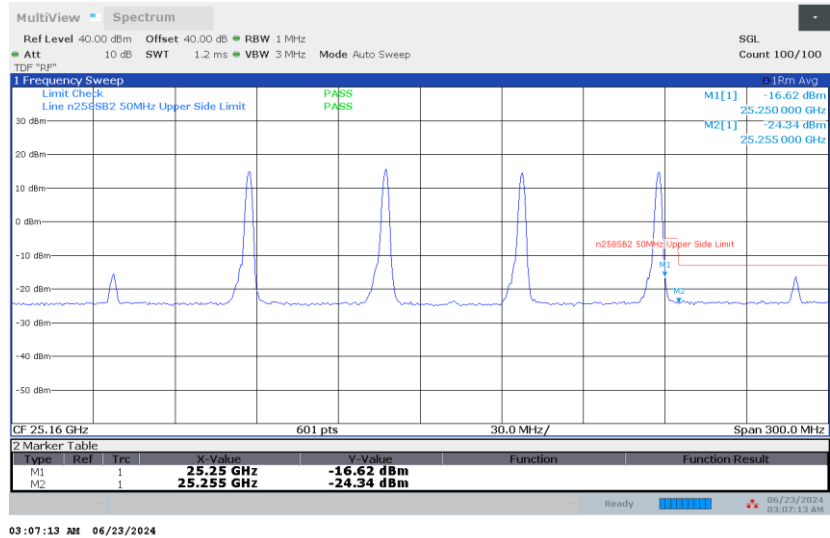


##### Low-side, Full RB

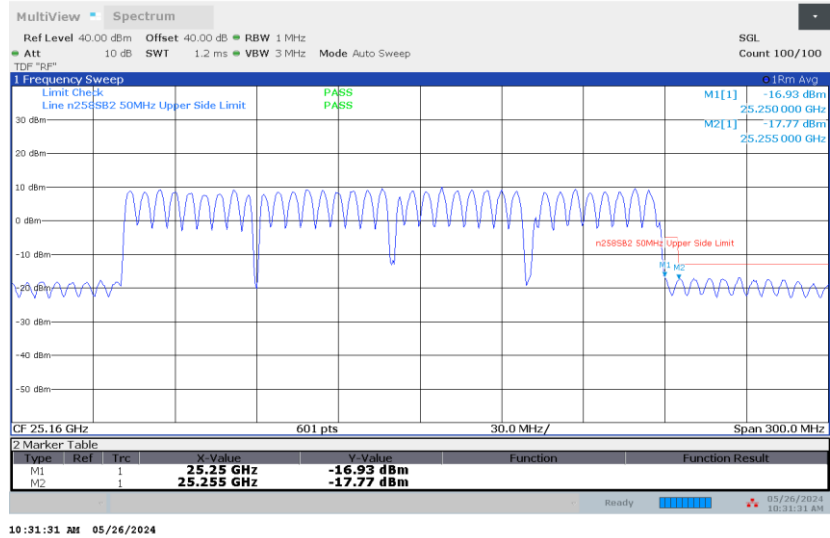


**50 MHz, SISO-DUAL, 4CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



**50 MHz, SISO-DUAL, 4CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -13.60            | -5                     | -8.60          |
|             |         |                     | 24.745         | -24.63            | -13                    | -11.63         |
|             | L       | 32/0                | 24.75          | -19.74            | -5                     | -14.74         |
|             |         |                     | 24.745         | -19.78            | -13                    | -6.78          |
|             | H       | 1/31                | 25.25          | -16.62            | -5                     | -11.62         |
|             |         |                     | 25.255         | -24.34            | -13                    | -11.34         |
|             | H       | 32/0                | 25.25          | -16.93            | -5                     | -11.93         |
|             |         |                     | 25.255         | -17.77            | -13                    | -4.77          |

**50 MHz, SISO-DUAL, 4CC, Pi/2 BPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -16.81            | -5                     | -11.81         |
|             |         |                     | 24.745         | -24.67            | -13                    | -11.67         |
|             | H       | 1/31                | 25.25          | -16.06            | -5                     | -11.06         |
|             |         |                     | 25.255         | -24.21            | -13                    | -11.21         |

**50 MHz, SISO-DUAL, 4CC, 16QAM**

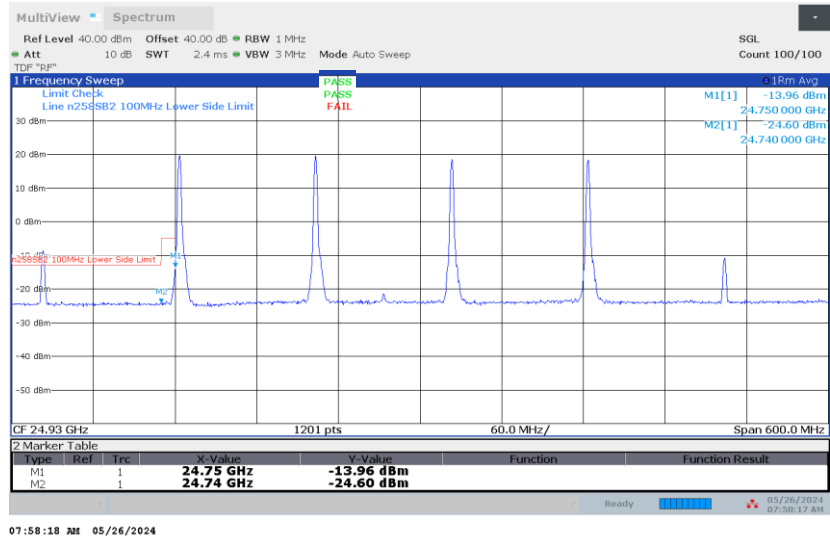
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -13.77            | -5                     | -8.77          |
|             |         |                     | 24.745         | -24.54            | -13                    | -11.54         |
|             | H       | 1/31                | 25.25          | -17.70            | -5                     | -12.70         |
|             |         |                     | 25.255         | -24.17            | -13                    | -11.17         |

**50 MHz, SISO-DUAL, 4CC, 64QAM**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | 17.95             | -5                     | 22.95          |
|             |         |                     | 24.745         | -24.52            | -13                    | -11.52         |
|             | H       | 1/31                | 25.25          | -18.19            | -5                     | -13.19         |
|             |         |                     | 25.255         | -24.06            | -13                    | -11.06         |

**100 MHz, SISO-DUAL, 4CC, QPSK**

**Low-side, Single RB**

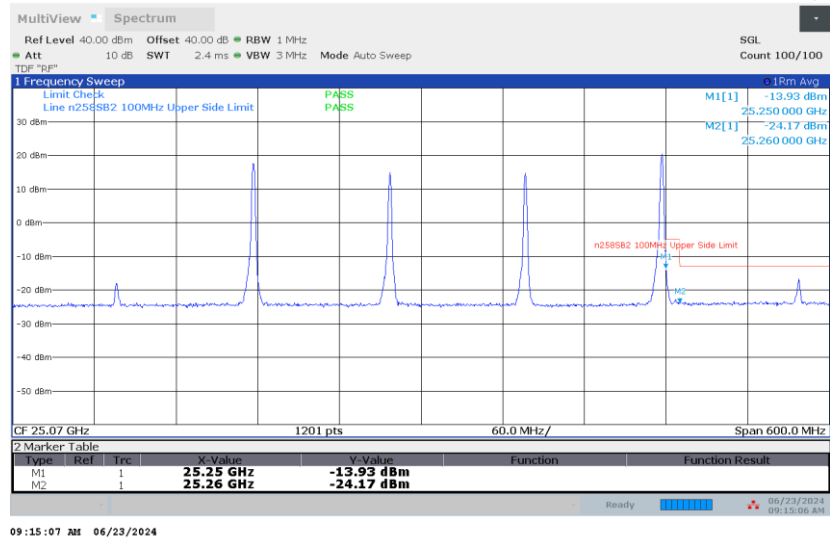


**Low-side, Full RB**



**100 MHz, SISO-DUAL, 4CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

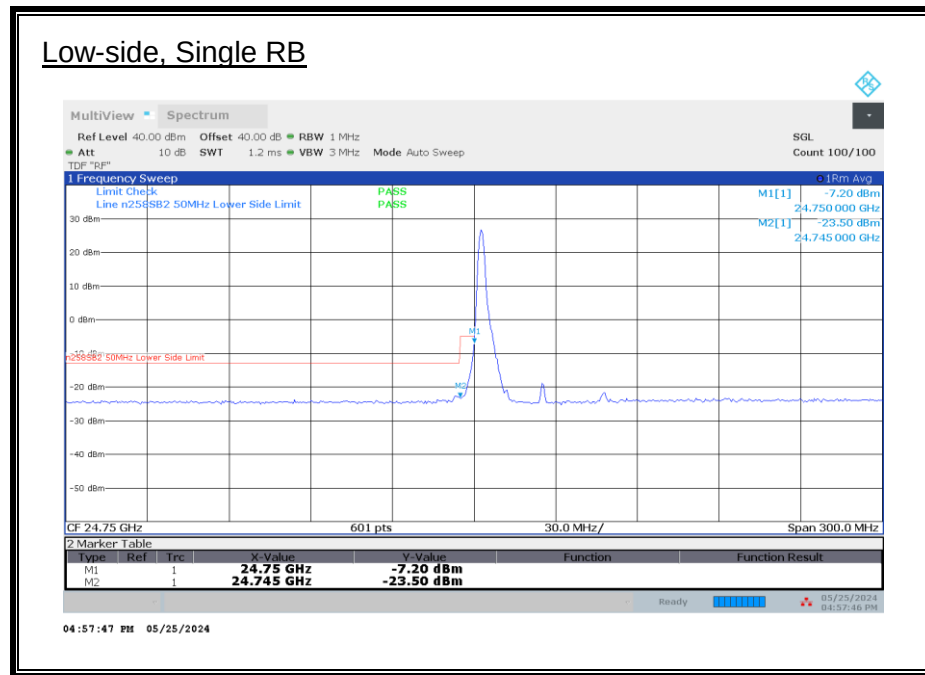


**100 MHz, SISO-DUAL, 4CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 1/0                 | 24.75          | -13.96            | -5                     | -8.96          |
|             |         |                     | 24.74          | -24.60            | -13                    | -11.60         |
|             | L       | 64/0                | 24.75          | -20.74            | -5                     | -15.74         |
|             |         |                     | 24.74          | -22.04            | -13                    | -9.04          |
|             | H       | 1/65                | 25.25          | -13.93            | -5                     | -8.93          |
|             |         |                     | 25.26          | -24.17            | -13                    | -11.17         |
|             | H       | 64/2                | 25.25          | -19.65            | -5                     | -14.65         |
|             |         |                     | 25.26          | -21.95            | -13                    | -8.95          |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |

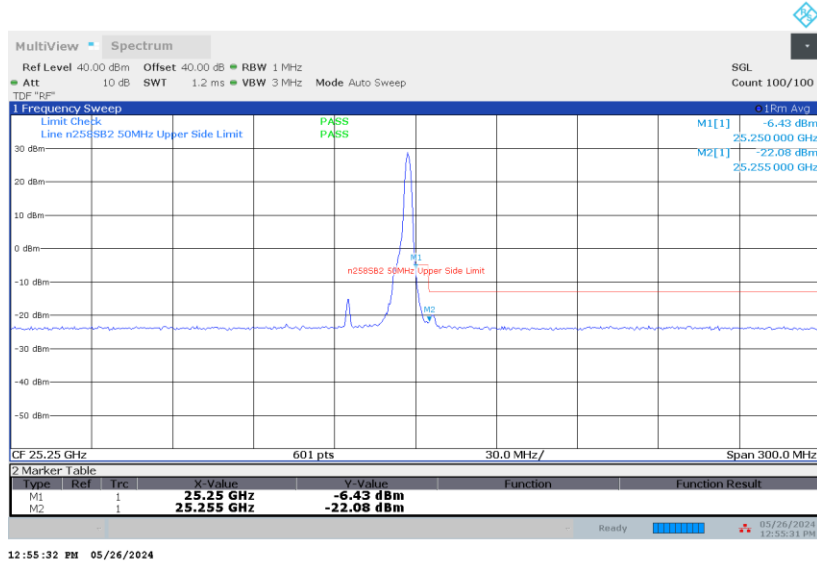
### 8.3.13. BAND EDGE n258 SB2 MIMO 1CC

#### 50 MHz, MIMO, 1CC, QPSK

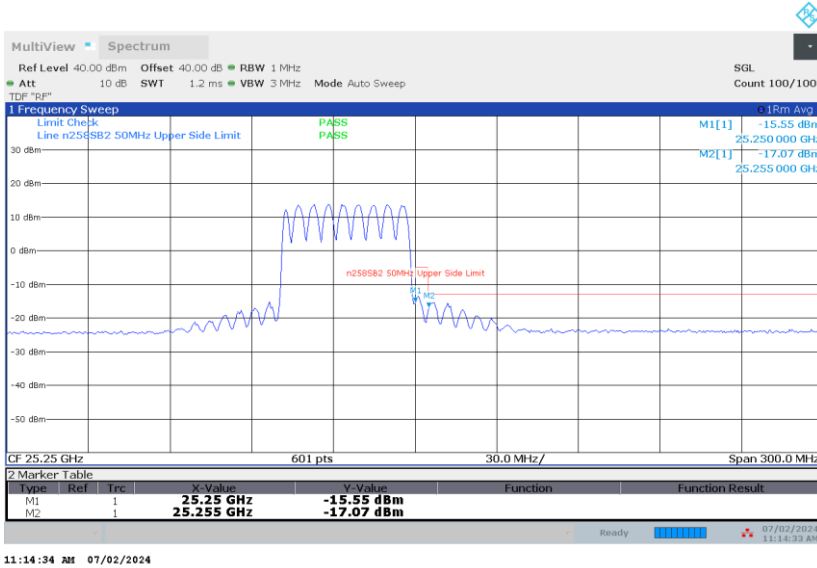


**50 MHz, MIMO, 1CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

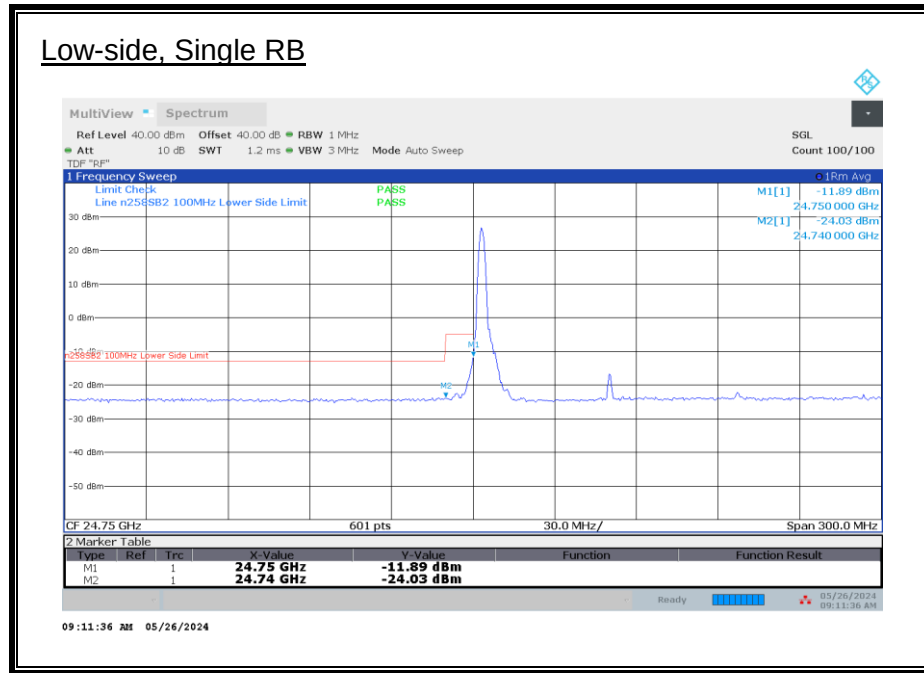


**50 MHz, MIMO, 1CC, QPSK**

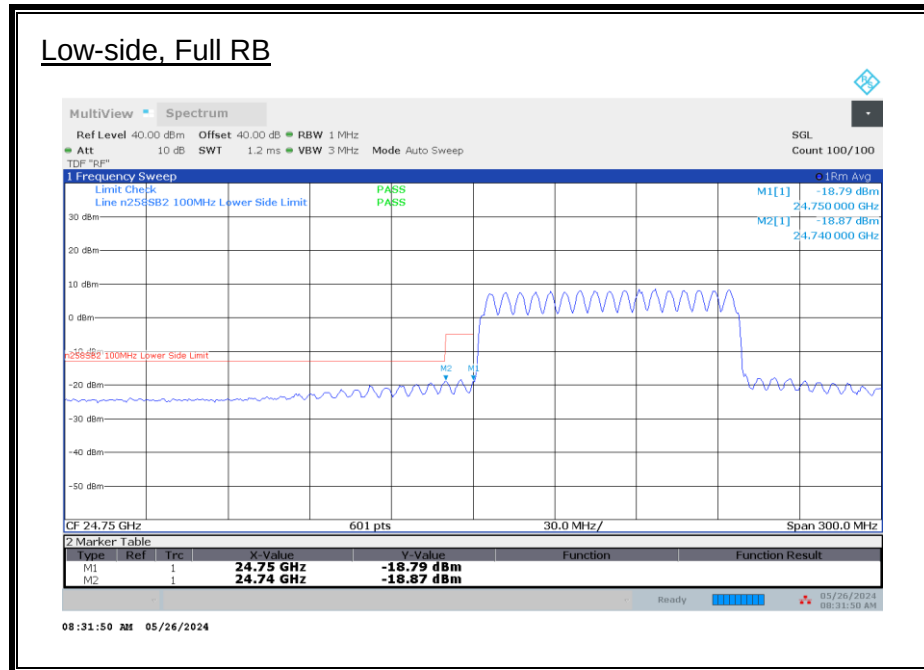
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -7.20             | -5                     | -2.20          |
|             |         |                     | 24.745         | -23.50            | -13                    | -10.50         |
|             | L       | 32/0                | 24.75          | -15.33            | -5                     | -10.33         |
|             |         |                     | 24.745         | -14.01            | -13                    | -1.01          |
|             | H       | 1/31                | 25.25          | -6.43             | -5                     | -1.43          |
|             |         |                     | 25.255         | -22.08            | -13                    | -9.08          |
|             | H       | 32/0                | 25.25          | -15.55            | -5                     | -10.55         |
|             |         |                     | 25.255         | -17.07            | -13                    | -4.07          |

**100 MHz, MIMO, 1CC, QPSK**

**Low-side, Single RB**

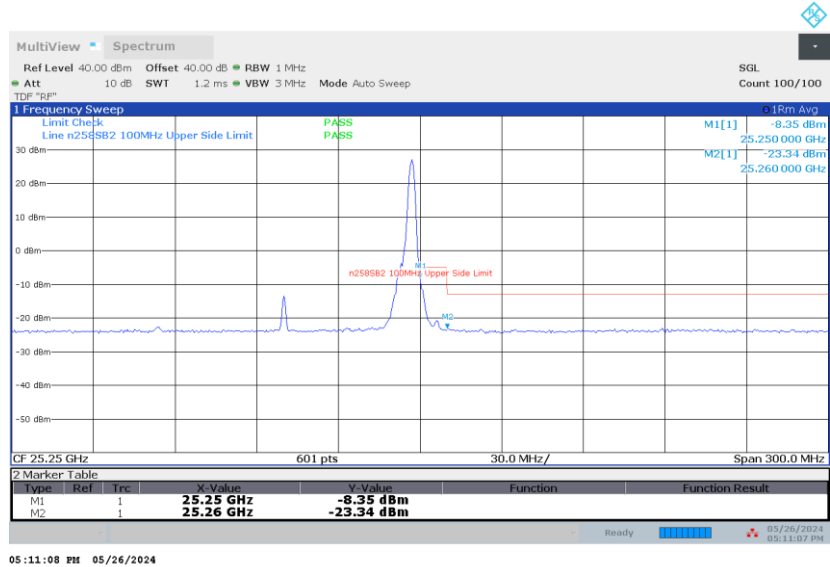


**Low-side, Full RB**



**100 MHz, MIMO, 1CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

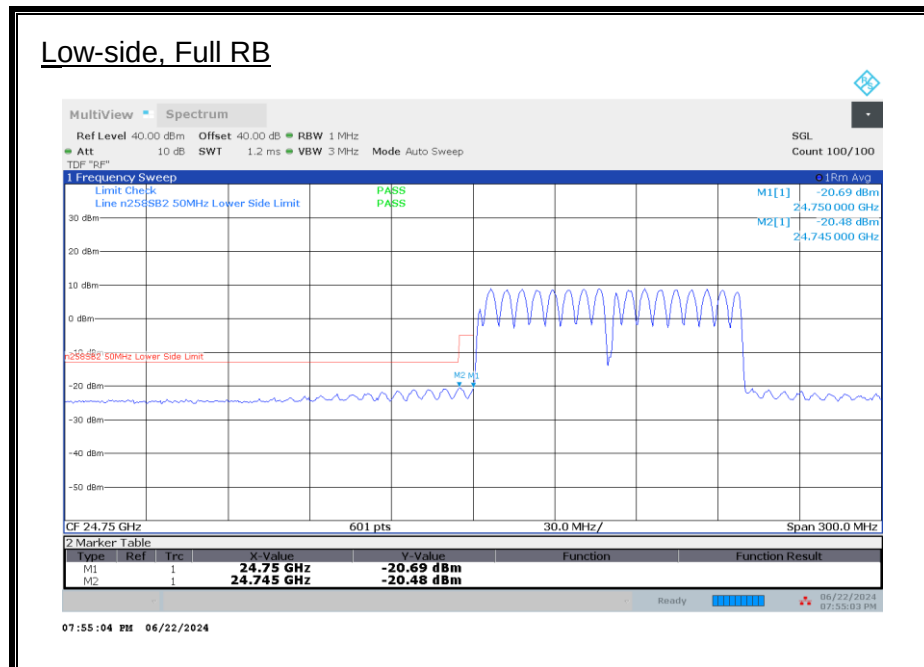
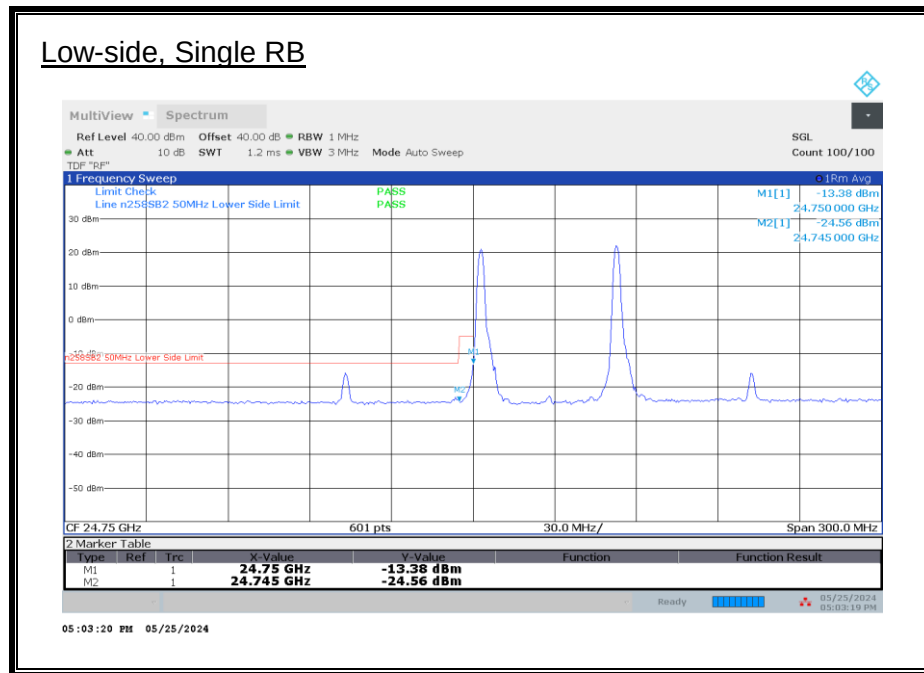


**100 MHz, MIMO, 1CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 1/0                 | 24.75          | -11.89            | -5                     | -6.89          |
|             |         |                     | 24.74          | -24.03            | -13                    | -11.03         |
|             | L       | 66/0                | 24.75          | -18.79            | -5                     | -13.79         |
|             |         |                     | 24.74          | -18.87            | -13                    | -5.87          |
|             | H       | 1/65                | 25.25          | -8.35             | -5                     | -3.35          |
|             |         |                     | 25.26          | -23.34            | -13                    | -10.34         |
|             | H       | 66/0                | 25.25          | -16.72            | -5                     | -11.72         |
|             |         |                     | 25.26          | -20.00            | -13                    | -7.00          |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |

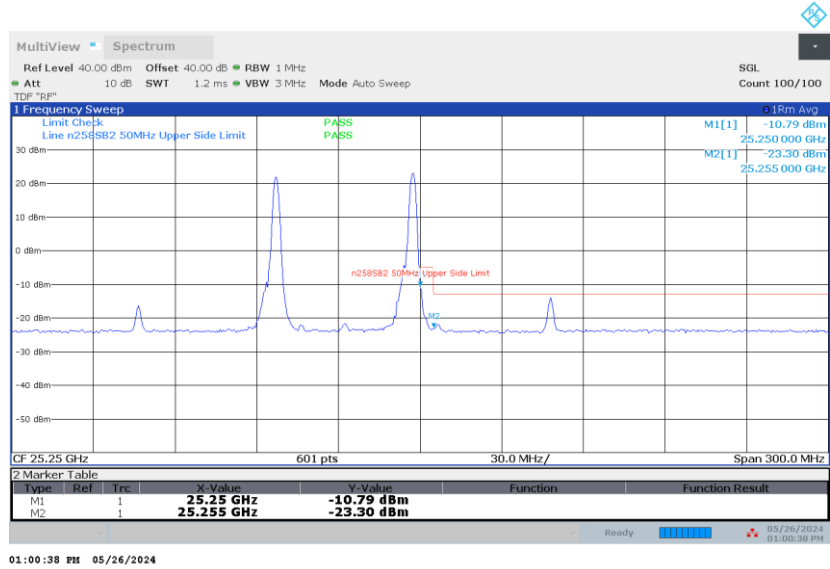
### 8.3.14. BAND EDGE n258 SB2 MIMO 2CC

#### 50 MHz, MIMO, 2CC, QPSK

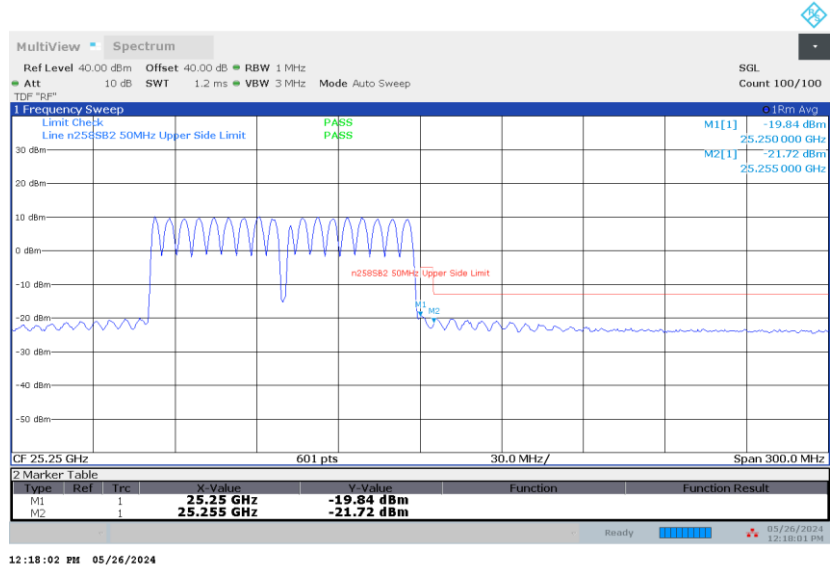


**50 MHz, MIMO, 2CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

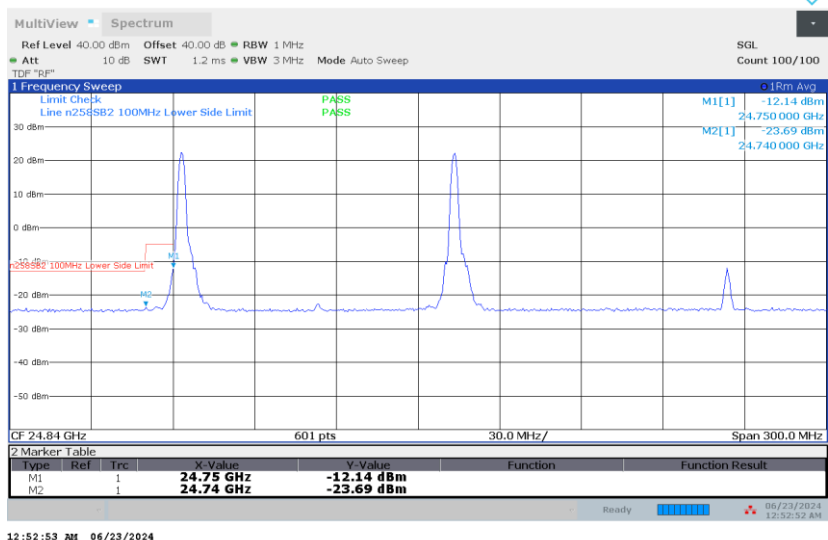


**50 MHz, MIMO, 2CC, QPSK**

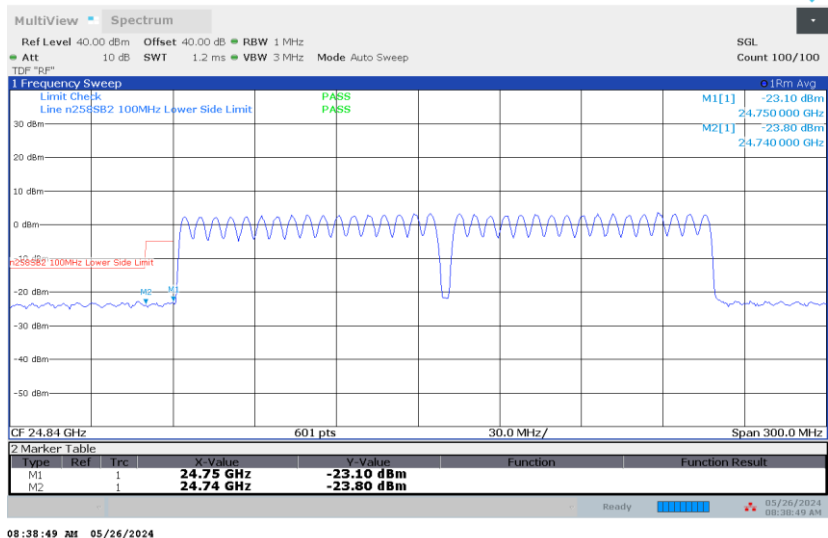
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -13.38            | -5                     | -8.38          |
|             |         |                     | 24.745         | -24.56            | -13                    | -11.56         |
|             | L       | 32/0                | 24.75          | -20.69            | -5                     | -15.69         |
|             |         |                     | 24.745         | -20.48            | -13                    | -7.48          |
|             | H       | 1/31                | 25.25          | -10.79            | -5                     | -5.79          |
|             |         |                     | 25.255         | -23.30            | -13                    | -10.30         |
|             | H       | 32/0                | 25.25          | -19.84            | -5                     | -14.84         |
|             |         |                     | 25.255         | -21.72            | -13                    | -8.72          |

**100 MHz, MIMO, 2CC, QPSK**

**Low-side, Single RB**

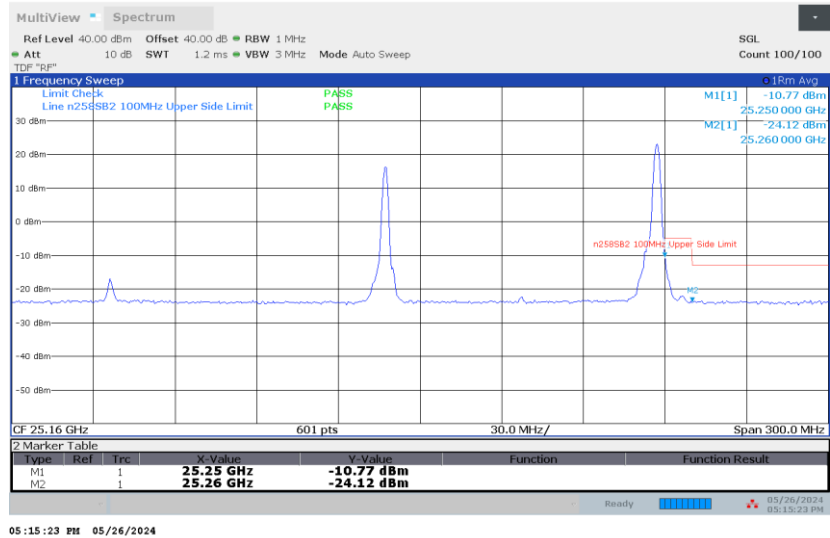


**Low-side, Full RB**



**100 MHz, MIMO, 2CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



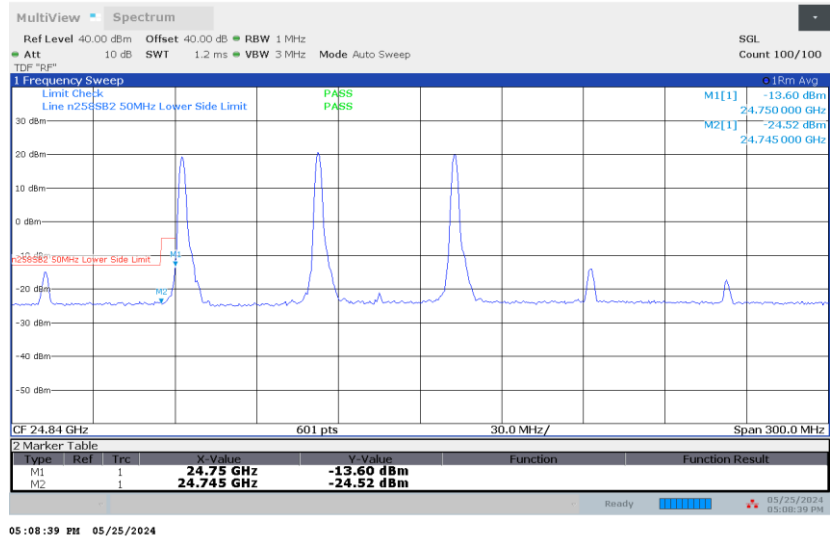
**100 MHz, MIMO, 2CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 1/0                 | 24.75          | -12.14            | -5                     | -7.14          |
|             |         |                     | 24.74          | -23.69            | -13                    | -10.69         |
|             | L       | 66/0                | 24.75          | -23.10            | -5                     | -18.10         |
|             |         |                     | 24.74          | -23.80            | -13                    | -10.80         |
|             | H       | 1/65                | 25.25          | -10.77            | -5                     | -5.77          |
|             |         |                     | 25.26          | -24.12            | -13                    | -11.12         |
|             | H       | 66/0                | 25.25          | -22.29            | -5                     | -17.29         |
|             |         |                     | 25.26          | -23.94            | -13                    | -10.94         |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |

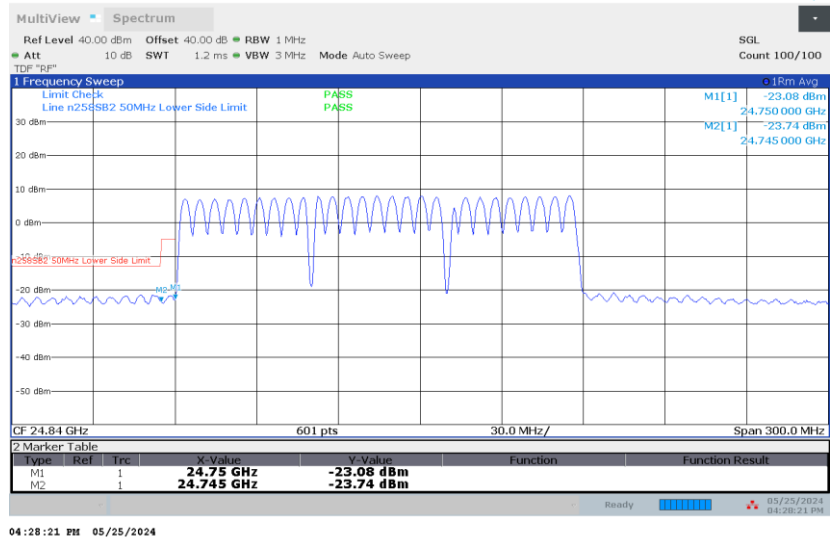
### 8.3.15. BAND EDGE n258 SB2 MIMO 3CC

50 MHz, MIMO, 3CC, QPSK

#### Low-side, Single RB

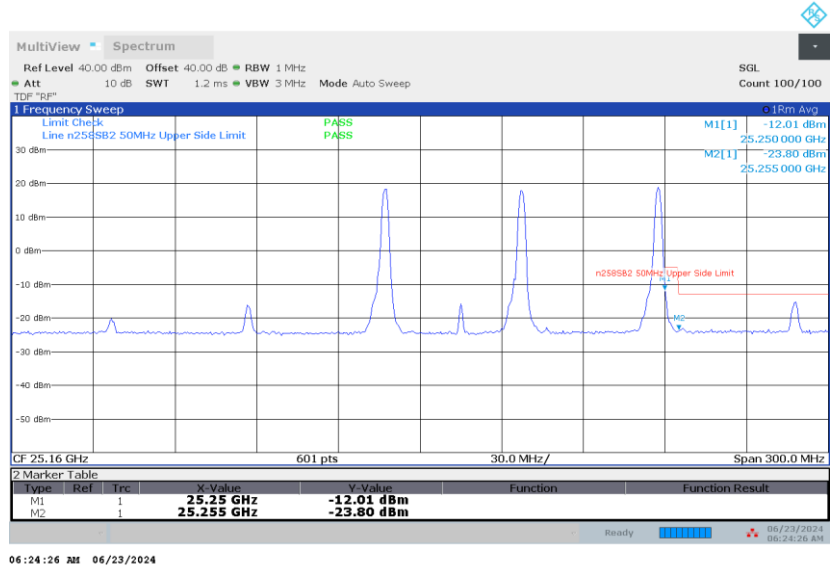


#### Low-side, Full RB



**50 MHz, MIMO, 3CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

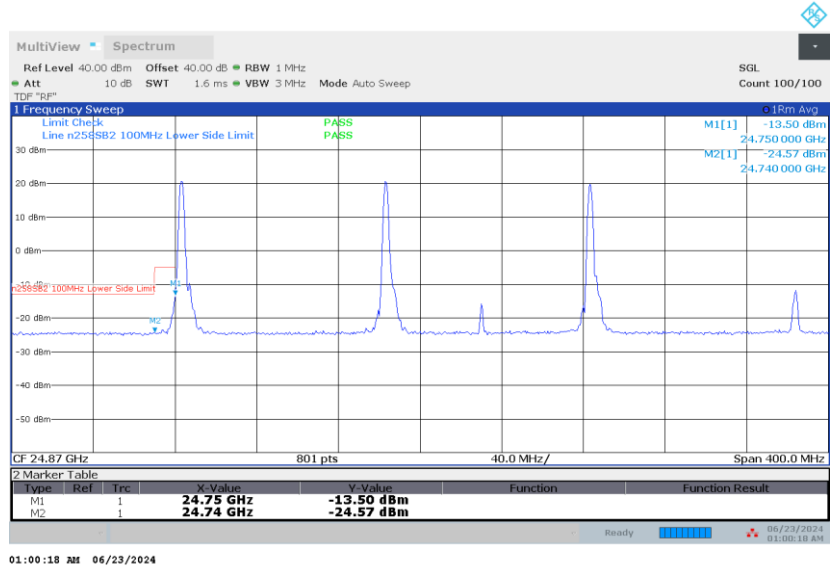


**50 MHz, MIMO, 3CC, QPSK**

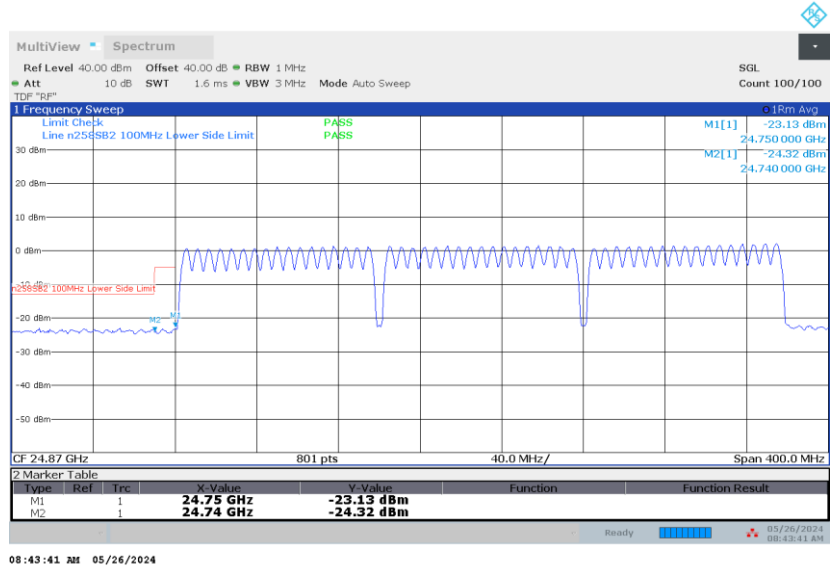
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -13.60            | -5                     | -8.60          |
|             |         |                     | 24.745         | -24.52            | -13                    | -11.52         |
|             | L       | 32/0                | 24.75          | -23.08            | -5                     | -18.08         |
|             |         |                     | 24.745         | -23.74            | -13                    | -10.74         |
|             | H       | 1/31                | 25.25          | -12.01            | -5                     | -7.01          |
|             |         |                     | 25.255         | -23.80            | -13                    | -10.80         |
|             | H       | 32/0                | 25.25          | -21.52            | -5                     | -16.52         |
|             |         |                     | 25.255         | -23.27            | -13                    | -10.27         |

**100 MHz, MIMO, 3CC, QPSK**

**Low-side, Single RB**

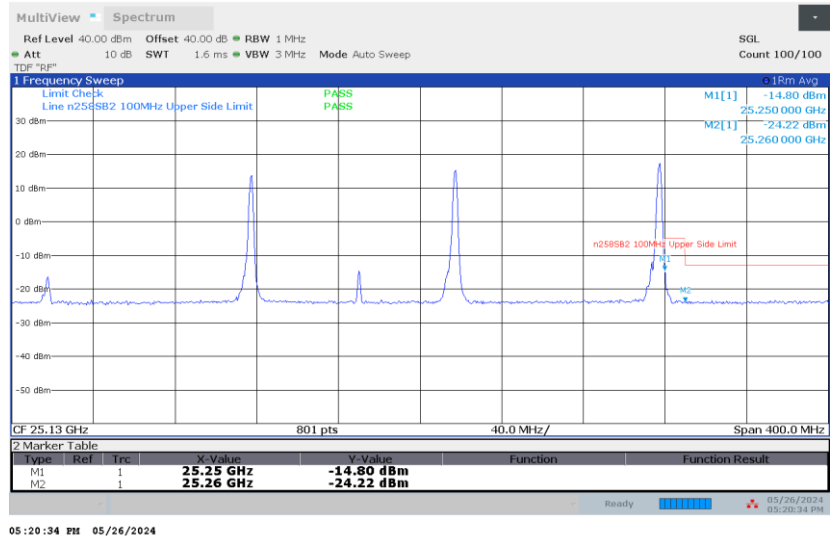


**Low-side, Full RB**



**100 MHz, MIMO, 3CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



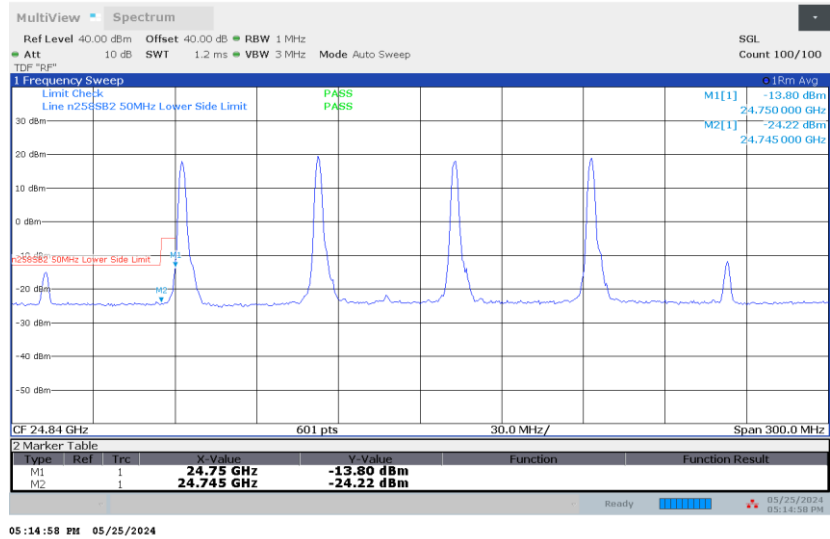
**100 MHz, MIMO, 3CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 1/0                 | 24.75          | -13.50            | -5                     | -8.50          |
|             |         |                     | 24.74          | -24.57            | -13                    | -11.57         |
|             | L       | 66/0                | 24.75          | -23.13            | -5                     | -18.13         |
|             |         |                     | 24.74          | -24.32            | -13                    | -11.32         |
|             | H       | 1/65                | 25.25          | -14.80            | -5                     | -9.80          |
|             |         |                     | 25.26          | -24.22            | -13                    | -11.22         |
|             | H       | 66/0                | 25.25          | -22.20            | -5                     | -17.20         |
|             |         |                     | 25.26          | -23.48            | -13                    | -10.48         |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |

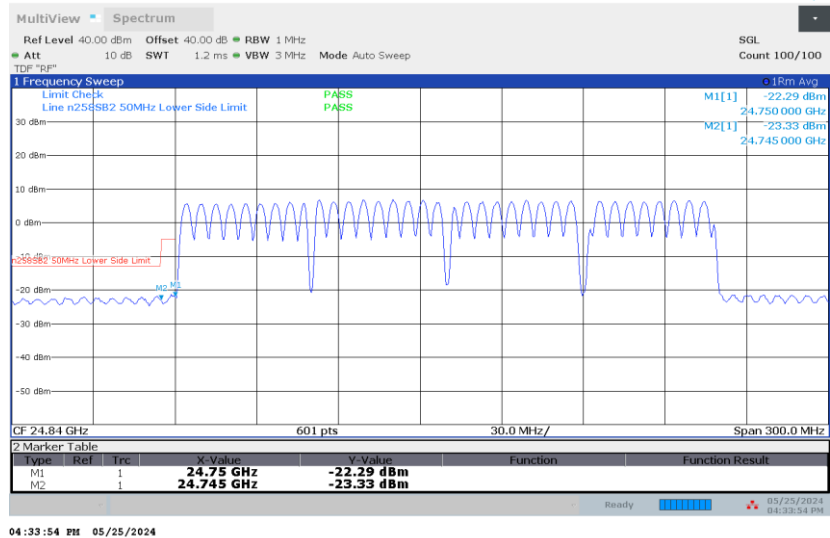
### 8.3.16. BAND EDGE n258 SB2 MIMO 4CC

50 MHz, MIMO, 4CC, QPSK

#### Low-side, Single RB

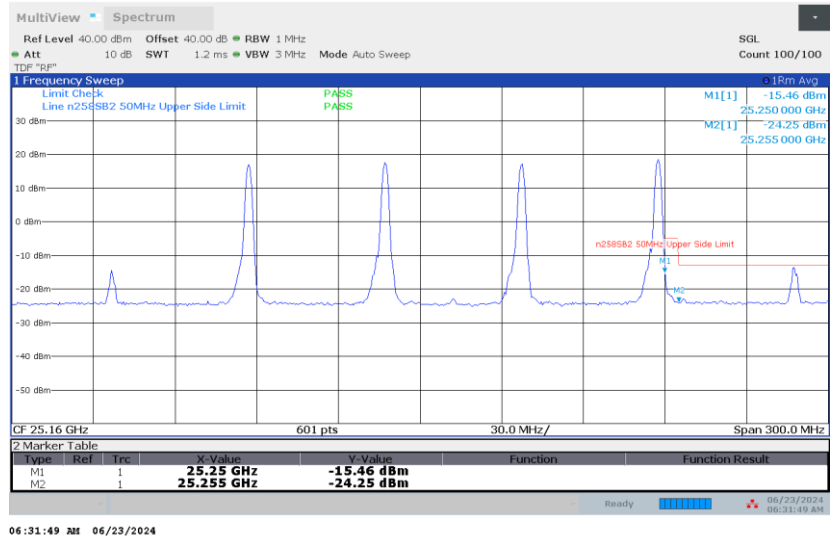


#### Low-side, Full RB



**50 MHz, MIMO, 4CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

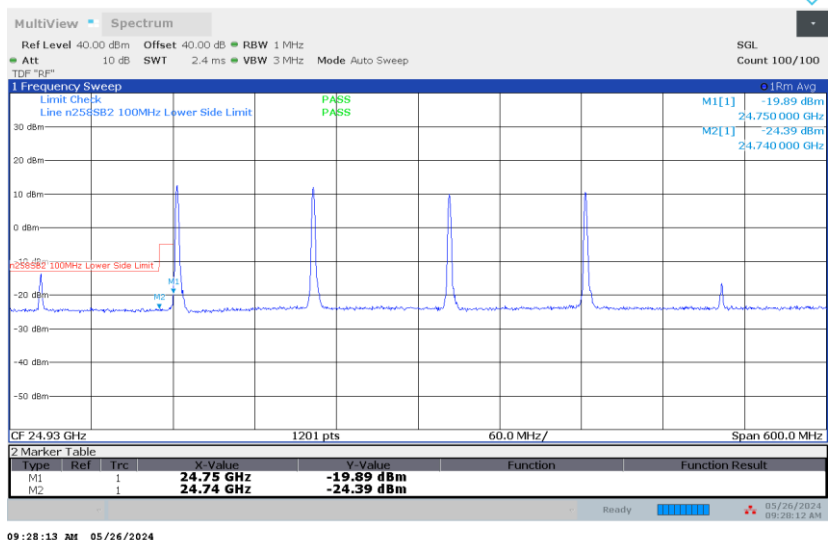


**50 MHz, MIMO, 4CC, QPSK**

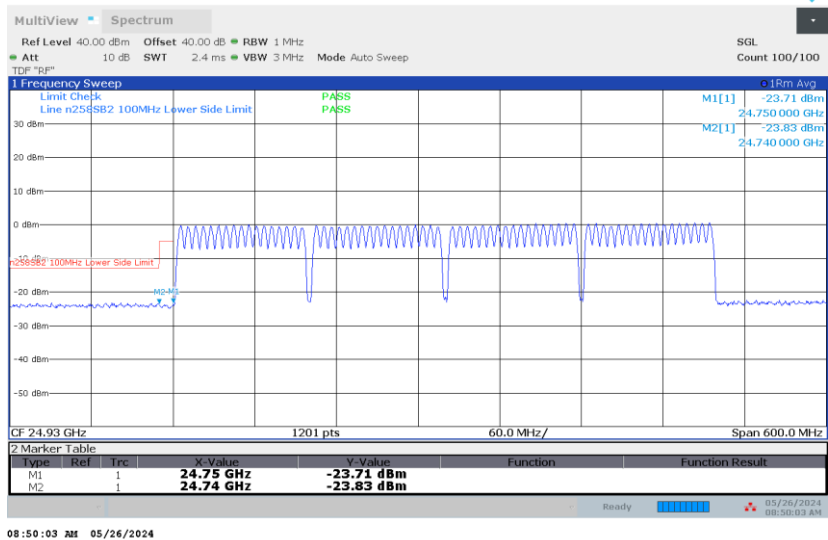
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 24.75          | -13.80            | -5                     | -8.80          |
|             |         |                     | 24.745         | -24.22            | -13                    | -11.22         |
|             | L       | 32/0                | 24.75          | -22.29            | -5                     | -17.29         |
|             |         |                     | 24.745         | -23.33            | -13                    | -10.33         |
|             | H       | 1/31                | 25.25          | -15.46            | -5                     | -10.46         |
|             |         |                     | 25.255         | -24.25            | -13                    | -11.25         |
|             | H       | 32/0                | 25.25          | -20.65            | -5                     | -15.65         |
|             |         |                     | 25.255         | -20.96            | -13                    | -7.96          |

**100 MHz, MIMO, 4CC, QPSK**

**Low-side, Single RB**

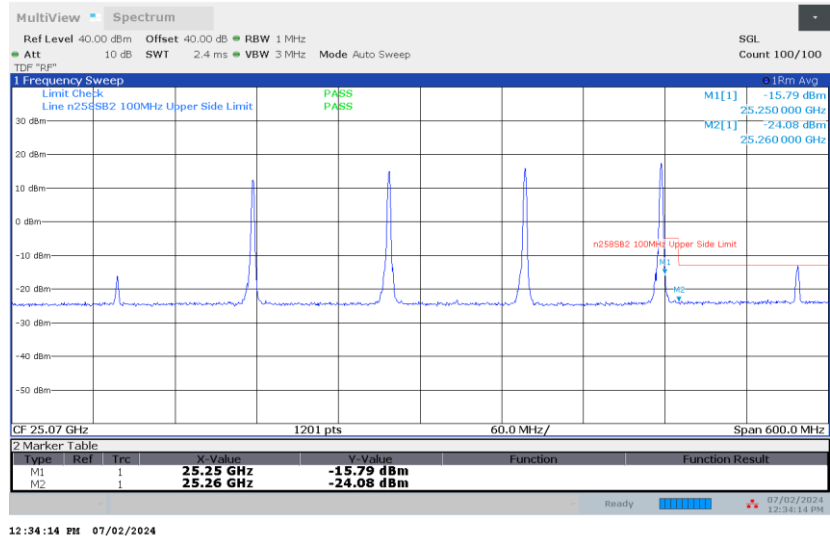


**Low-side, Full RB**

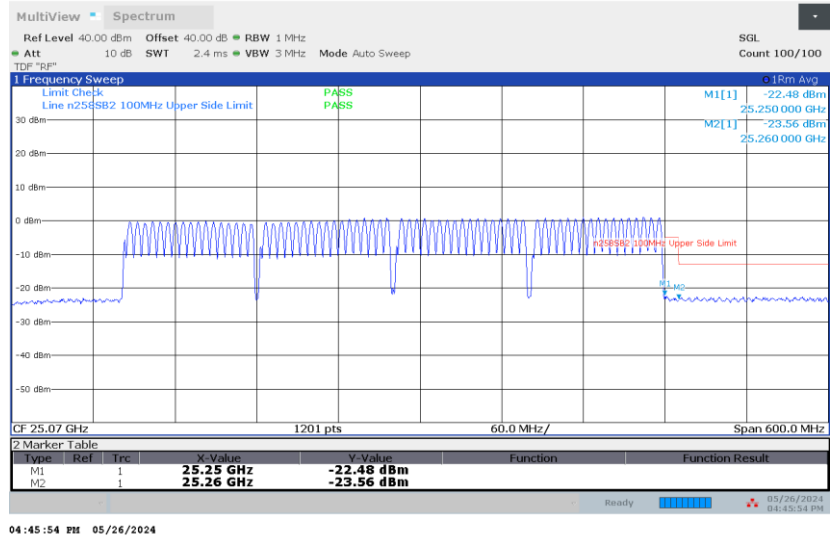


**100 MHz, MIMO, 4CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

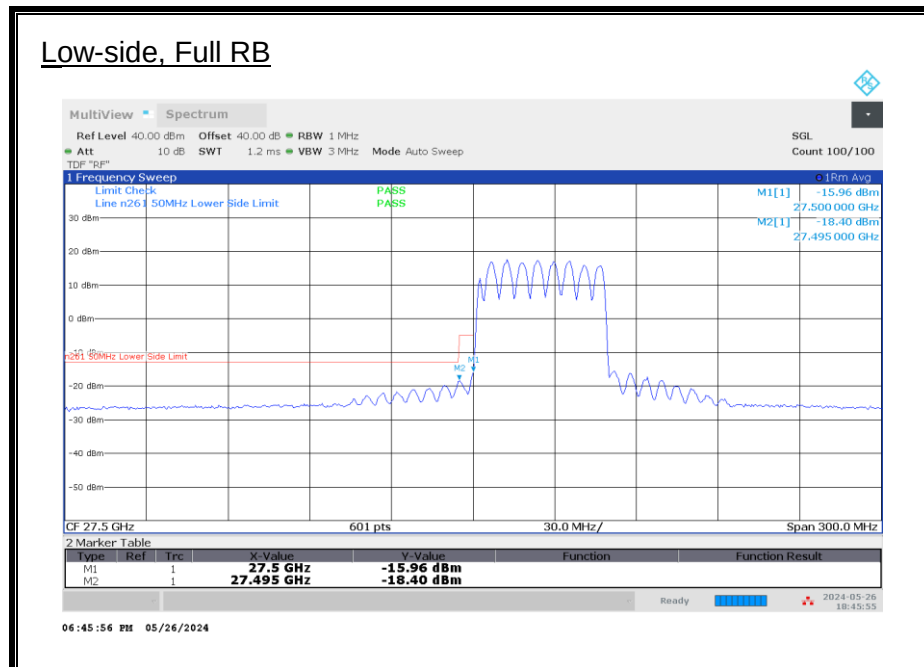
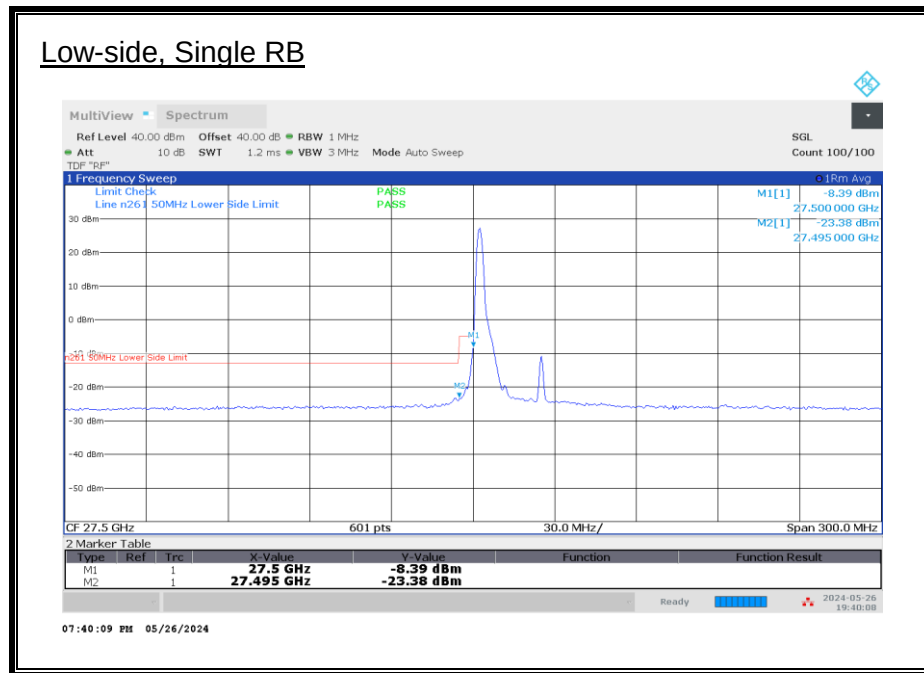


**100 MHz, MIMO, 4CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 1/0                 | 24.75          | -19.89            | -5                     | -14.89         |
|             |         |                     | 24.74          | -24.39            | -13                    | -11.39         |
|             | L       | 66/0                | 24.75          | -23.71            | -5                     | -18.71         |
|             |         |                     | 24.74          | -23.83            | -13                    | -10.83         |
|             | H       | 1/65                | 25.25          | -15.79            | -5                     | -10.79         |
|             |         |                     | 25.26          | -24.08            | -13                    | -11.08         |
|             | H       | 66/0                | 25.25          | -22.48            | -5                     | -17.48         |
|             |         |                     | 25.26          | -23.56            | -13                    | -10.56         |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |
|             |         |                     |                |                   |                        |                |

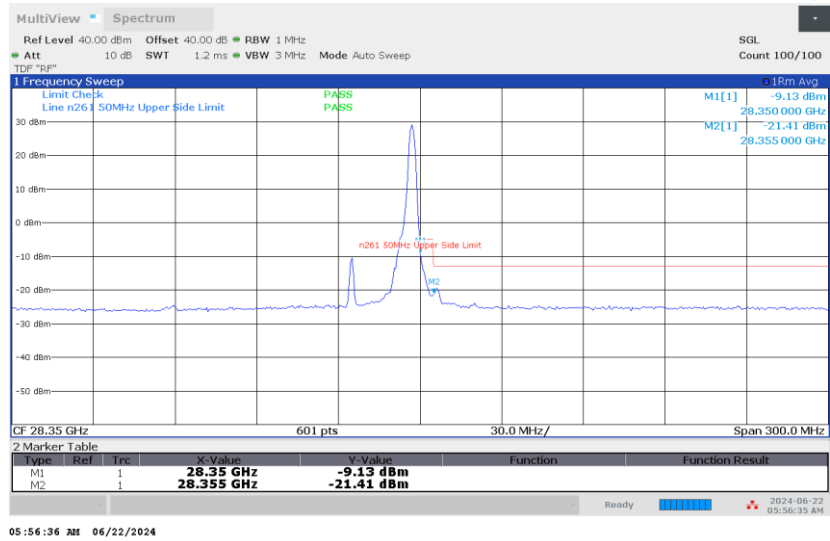
### 8.3.17. BAND EDGE n261 SISO-DUAL 1CC

#### 50 MHz, SISO-DUAL, 1CC, QPSK

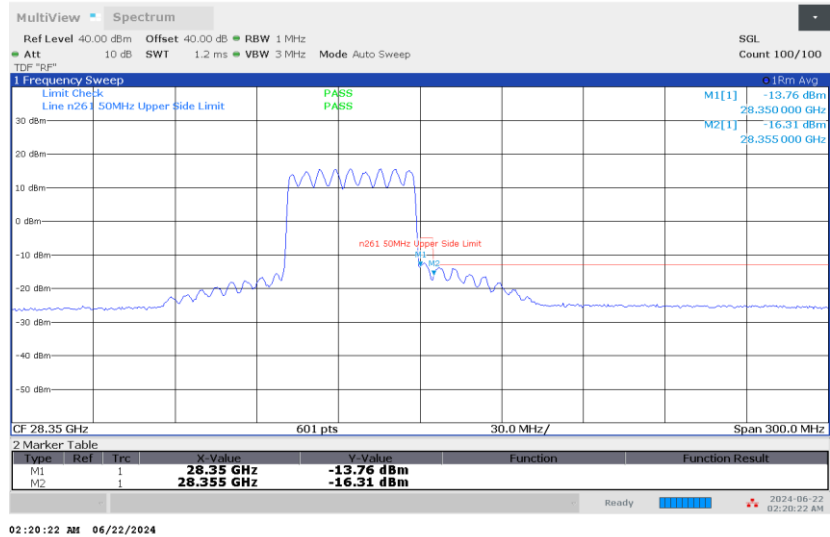


**50 MHz, SISO-DUAL, 1CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



**50 MHz, SISO-DUAL, 1CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 27.5           | -8.39             | -5                     | -3.39          |
|             |         |                     | 27.495         | -23.38            | -13                    | -10.38         |
|             | L       | 32/0                | 27.5           | -15.96            | -5                     | -10.96         |
|             |         |                     | 27.495         | -18.40            | -13                    | -5.40          |
|             | H       | 1/31                | 28.35          | -9.13             | -5                     | -4.13          |
|             |         |                     | 28.355         | -21.41            | -13                    | -8.41          |
|             | H       | 32/0                | 28.35          | -13.76            | -5                     | -8.76          |
|             |         |                     | 28.355         | -16.31            | -13                    | -3.31          |

**50 MHz, SISO-DUAL, 1CC, Pi/2 BPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 27.5           | -7.47             | -5                     | -2.47          |
|             |         |                     | 27.495         | -23.87            | -13                    | -10.87         |
|             | L       | 32/0                | 27.5           | -17.54            | -5                     | -12.54         |
|             |         |                     | 27.495         | -22.13            | -13                    | -9.13          |
|             | H       | 1/31                | 28.35          | -8.96             | -5                     | -3.96          |
|             |         |                     | 28.355         | -23.37            | -13                    | -10.37         |
|             | H       | 32/0                | 28.35          | -15.06            | -5                     | -10.06         |
|             |         |                     | 28.355         | -18.16            | -13                    | -5.16          |

**50 MHz, SISO-DUAL, 1CC, 16QAM**

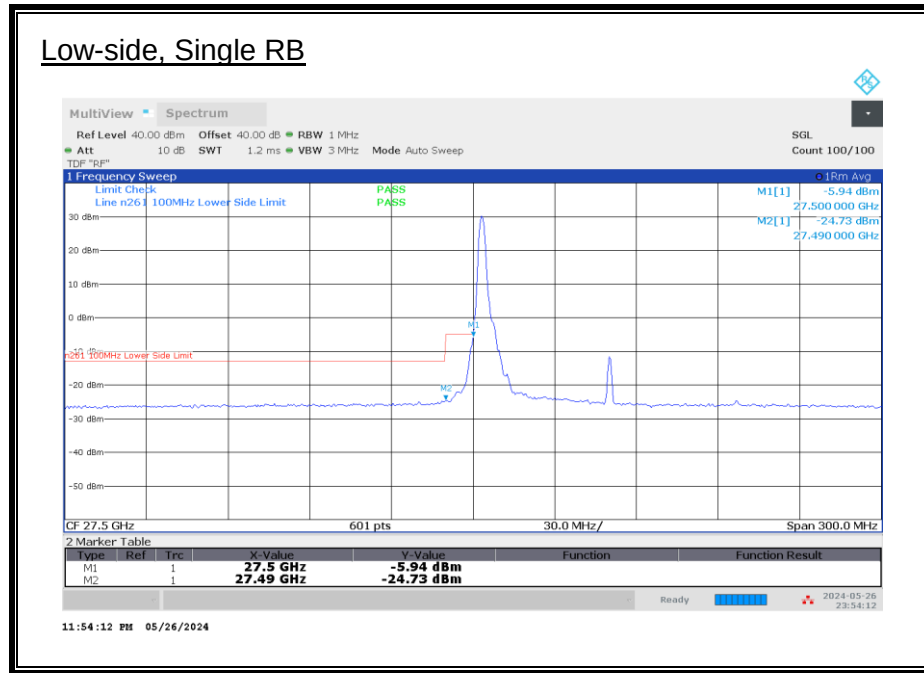
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 27.5           | -9.45             | -5                     | -4.45          |
|             |         |                     | 27.495         | -23.88            | -13                    | -10.88         |
|             | L       | 32/0                | 27.5           | -19.12            | -5                     | -14.12         |
|             |         |                     | 27.495         | -21.44            | -13                    | -8.44          |
|             | H       | 1/31                | 28.35          | -9.19             | -5                     | -4.19          |
|             |         |                     | 28.355         | -22.57            | -13                    | -9.57          |
|             | H       | 32/0                | 28.35          | -19.73            | -5                     | -14.73         |
|             |         |                     | 28.355         | -23.07            | -13                    | -10.07         |

**50 MHz, SISO-DUAL, 1CC, 64QAM**

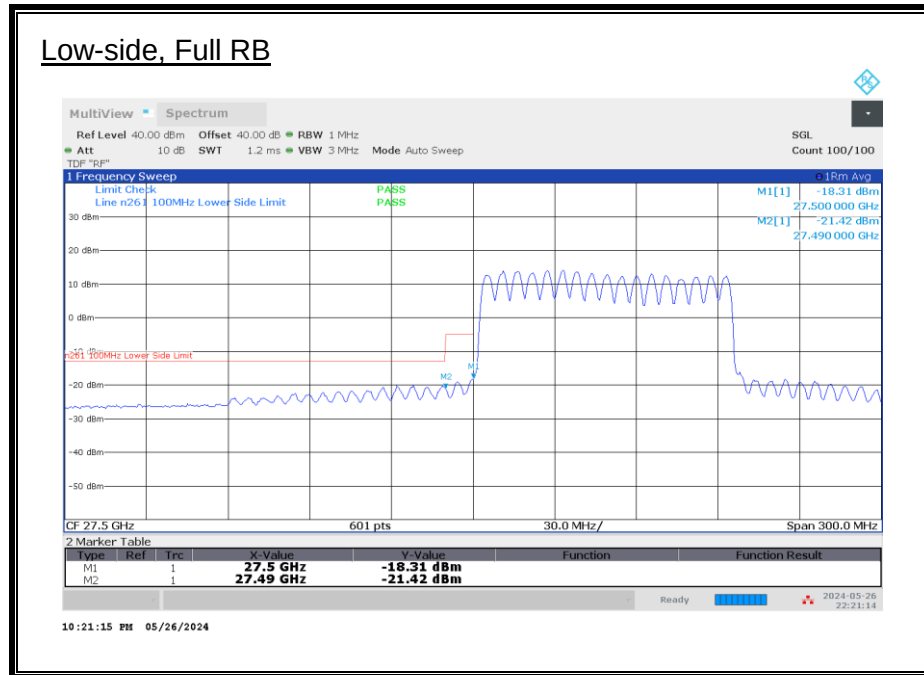
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 27.5           | -10.35            | -5                     | -5.35          |
|             |         |                     | 27.495         | -24.97            | -13                    | -11.97         |
|             | L       | 32/0                | 27.5           | -19.91            | -5                     | -14.91         |
|             |         |                     | 27.495         | -21.55            | -13                    | -8.55          |
|             | H       | 1/31                | 28.35          | -9.35             | -5                     | -4.35          |
|             |         |                     | 28.355         | -23.30            | -13                    | -10.30         |
|             | H       | 32/0                | 28.35          | -20.22            | -5                     | -15.22         |
|             |         |                     | 28.355         | -23.52            | -13                    | -10.52         |

**100 MHz, SISO-DUAL, 1CC, QPSK**

**Low-side, Single RB**

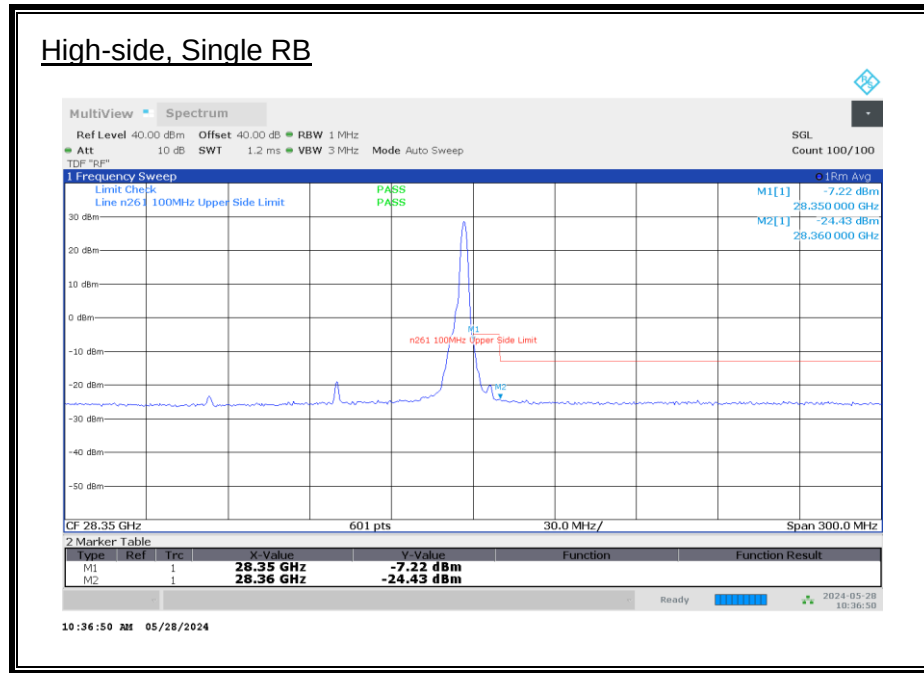


**Low-side, Full RB**

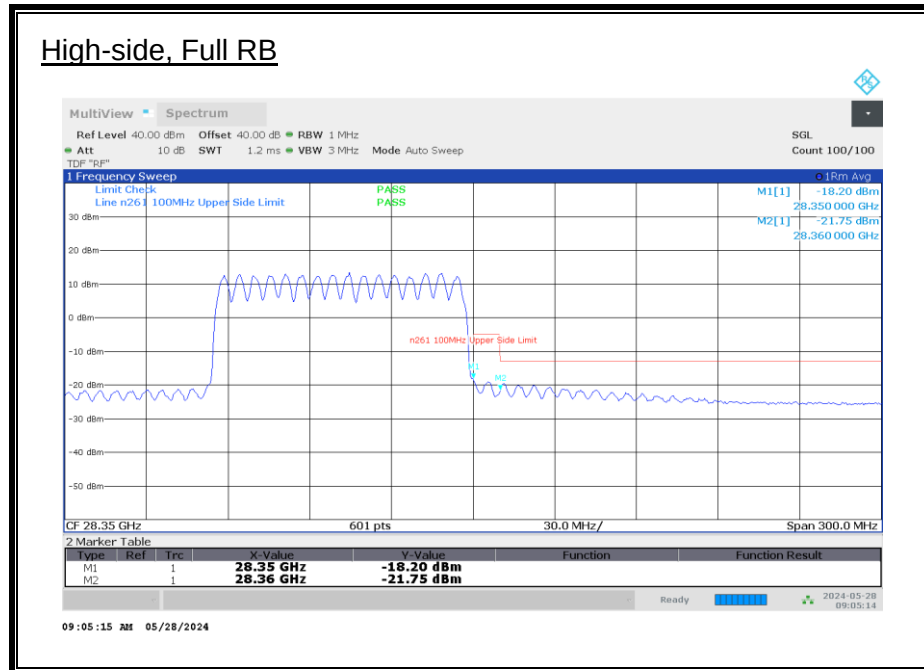


**100 MHz, SISO-DUAL, 1CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



**100 MHz, SISO-DUAL, 1CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 1/0                 | 27.5           | -5.94             | -5                     | -0.94          |
|             |         |                     | 27.49          | -24.73            | -13                    | -11.73         |
|             | L       | 64/0                | 27.5           | -18.31            | -5                     | -13.31         |
|             |         |                     | 27.49          | -21.42            | -13                    | -8.42          |
|             | H       | 1/65                | 28.35          | -7.22             | -5                     | -2.22          |
|             |         |                     | 28.36          | -24.43            | -13                    | -11.43         |
|             | H       | 64/2                | 28.35          | -18.20            | -5                     | -13.20         |
|             |         |                     | 28.36          | -21.75            | -13                    | -8.75          |

**100 MHz, SISO-DUAL, 1CC, Pi/2 BPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 64/0                | 27.5           | -19.20            | -5                     | -14.20         |
|             |         |                     | 27.49          | -23.19            | -13                    | -10.19         |
|             | H       | 64/2                | 28.35          | -19.54            | -5                     | -14.54         |
|             |         |                     | 28.36          | -23.20            | -13                    | -10.20         |

**100 MHz, SISO-DUAL, 1CC, 16QAM**

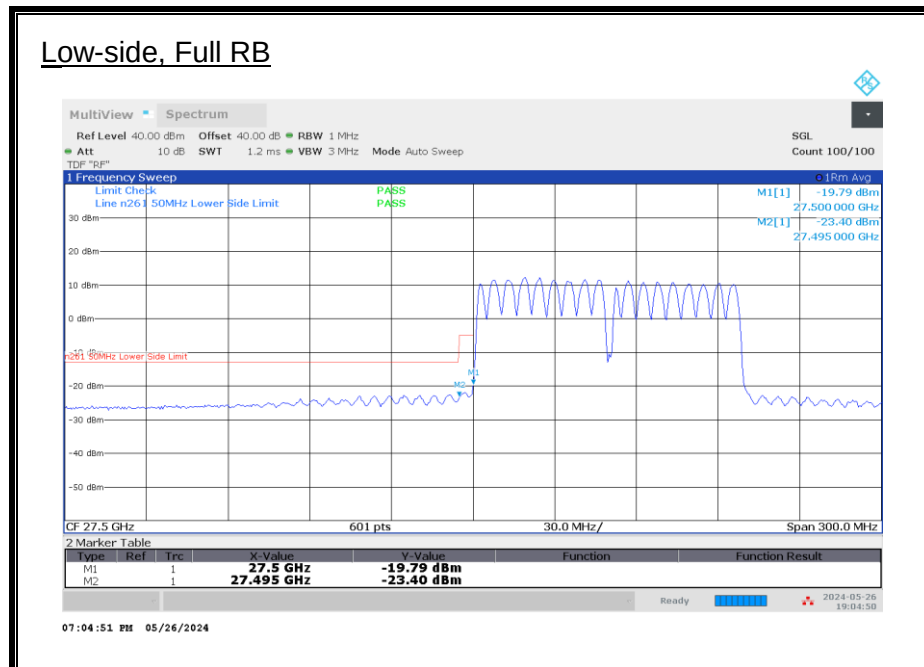
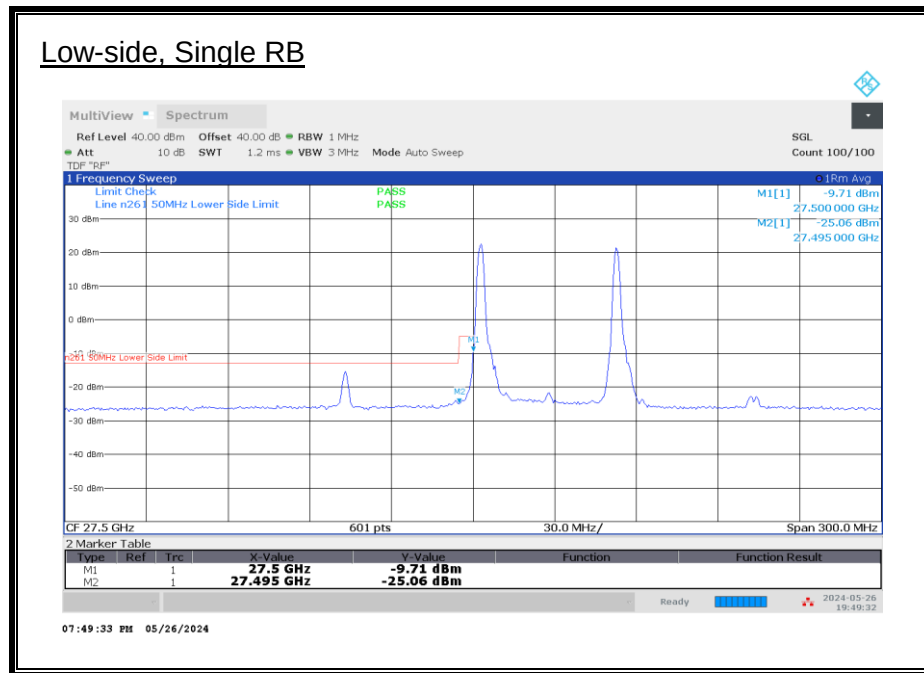
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 64/0                | 27.5           | -21.64            | -5                     | -16.64         |
|             |         |                     | 27.49          | -23.97            | -13                    | -10.97         |
|             | H       | 64/2                | 28.35          | -20.39            | -5                     | -15.39         |
|             |         |                     | 28.36          | -22.55            | -13                    | -9.55          |

**100 MHz, SISO-DUAL, 1CC, 64QAM**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 100         | L       | 64/0                | 27.5           | -21.88            | -5                     | -16.88         |
|             |         |                     | 27.49          | -23.96            | -13                    | -10.96         |
|             | H       | 64/2                | 28.35          | -22.73            | -5                     | -17.73         |
|             |         |                     | 28.36          | -25.13            | -13                    | -12.13         |

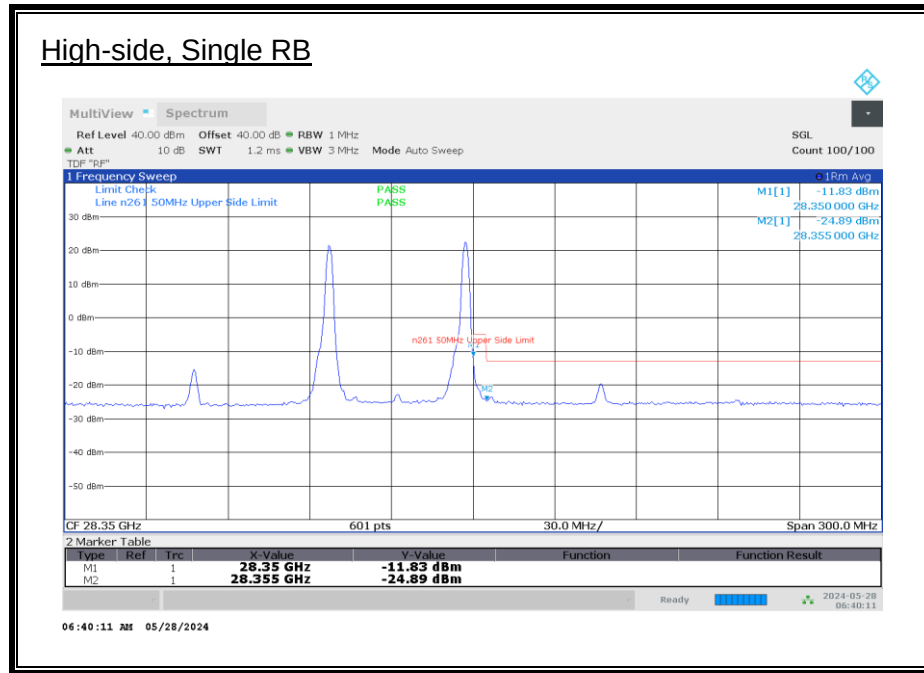
### 8.3.18. BAND EDGE n261 SISO-DUAL 2CC

#### 50 MHz, SISO-DUAL, 2CC, QPSK

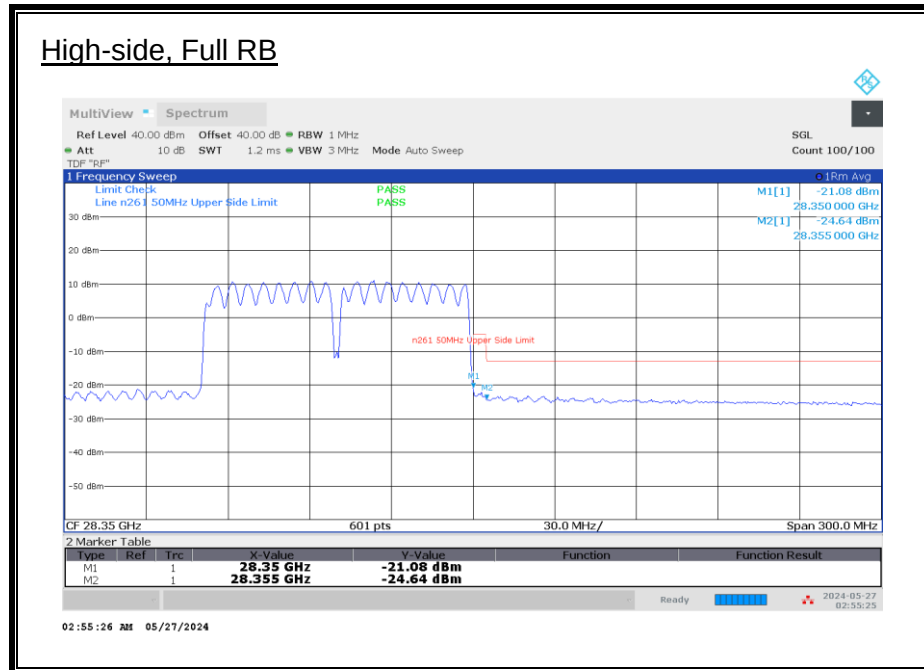


**50 MHz, SISO-DUAL, 2CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



**50 MHz, SISO-DUAL, 2CC, QPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 27.5           | -9.71             | -5                     | -4.71          |
|             |         |                     | 27.495         | -25.06            | -13                    | -12.06         |
|             | L       | 32/0                | 27.5           | -19.79            | -5                     | -14.79         |
|             |         |                     | 27.495         | -23.40            | -13                    | -10.40         |
|             | H       | 1/31                | 28.35          | -11.83            | -5                     | -6.83          |
|             |         |                     | 28.355         | -24.89            | -13                    | -11.89         |
|             | H       | 32/0                | 28.35          | -21.08            | -5                     | -16.08         |
|             |         |                     | 28.355         | -24.64            | -13                    | -11.64         |

**50 MHz, SISO-DUAL, 2CC, Pi/2 BPSK**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 27.5           | -10.14            | -5                     | -5.14          |
|             |         |                     | 27.495         | -24.76            | -13                    | -11.76         |
|             | H       | 1/31                | 28.35          | -13.21            | -5                     | -8.21          |
|             |         |                     | 28.355         | -25.28            | -13                    | -12.28         |

**50 MHz, SISO-DUAL, 2CC, 16QAM**

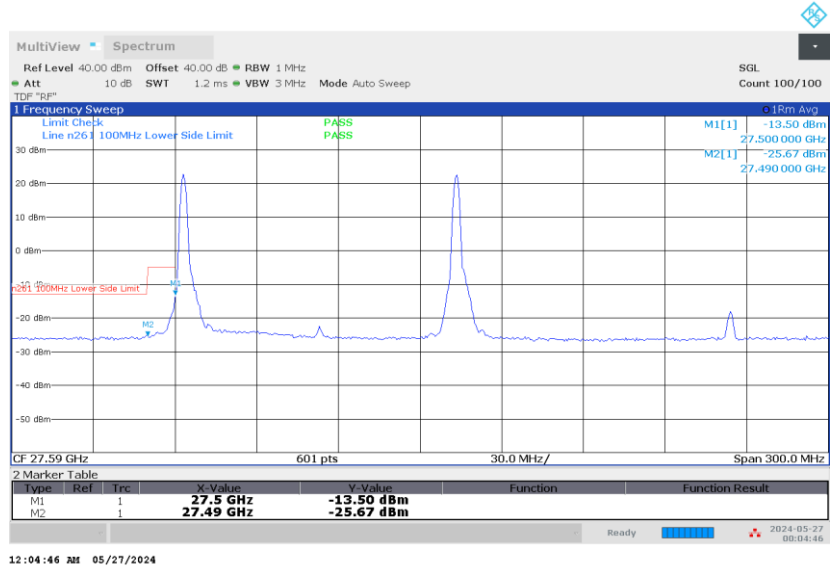
| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 27.5           | -15.21            | -5                     | -10.21         |
|             |         |                     | 27.495         | -25.66            | -13                    | -12.66         |
|             | H       | 1/31                | 28.35          | -14.19            | -5                     | -9.19          |
|             |         |                     | 28.355         | -24.67            | -13                    | -11.67         |

**50 MHz, SISO-DUAL, 2CC, 64QAM**

| BW<br>(MHz) | Channel | RB<br>(Size Offset) | Freq.<br>(GHz) | Avg EIRP<br>(dBm) | Avg TRP Limit<br>(dBm) | Margin<br>(dB) |
|-------------|---------|---------------------|----------------|-------------------|------------------------|----------------|
| 50          | L       | 1/0                 | 27.5           | -17.41            | -5                     | -12.41         |
|             |         |                     | 27.495         | -25.76            | -13                    | -12.76         |
|             | H       | 1/31                | 28.35          | -15.73            | -5                     | -10.73         |
|             |         |                     | 28.355         | -24.99            | -13                    | -11.99         |

**100 MHz, SISO-DUAL, 2CC, QPSK**

**Low-side, Single RB**



**Low-side, Full RB**

