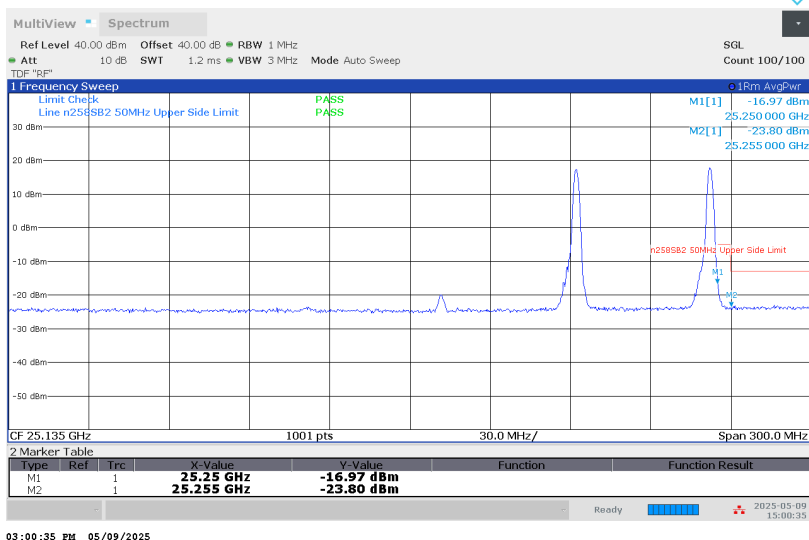
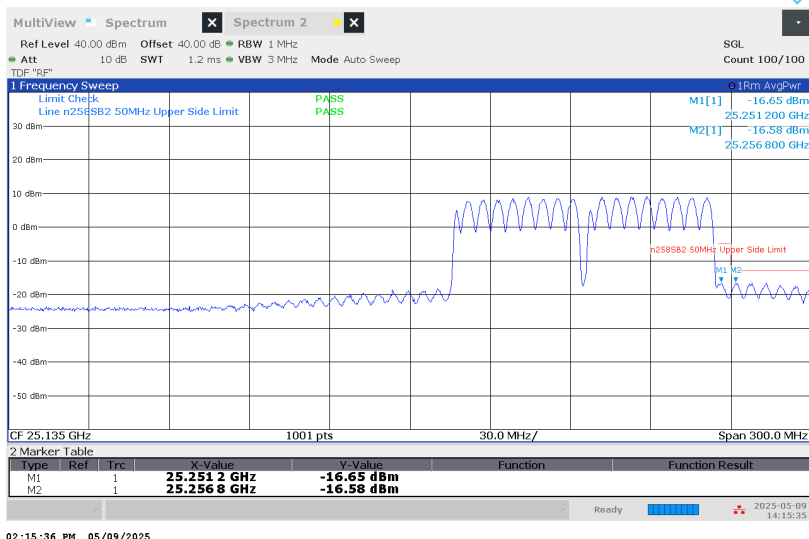


**50 MHz, SISO-DUAL, 2CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -17.69   | 15.50        | -33.19    | -5.00         | -28.19 |
|       |         |               | 24.745 | -24.33   | 15.50        | -39.83    | -13.00        | -26.83 |
|       | L       | 32/0          | 24.75  | -19.00   | 15.50        | -34.50    | -5.00         | -29.50 |
|       |         |               | 24.745 | -17.79   | 15.50        | -33.29    | -13.00        | -20.29 |
|       | H       | 1/31          | 25.25  | -16.97   | 15.50        | -32.47    | -5.00         | -27.47 |
|       |         |               | 25.255 | -23.80   | 15.50        | -39.30    | -13.00        | -26.30 |
|       | H       | 32/0          | 25.251 | -16.65   | 15.50        | -32.15    | -5.00         | -27.15 |
|       |         |               | 25.257 | -16.58   | 15.50        | -32.08    | -13.00        | -19.08 |

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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -17.62   | 15.50        | -33.12    | -5.00         | -28.12 |
|       |         |               | 24.745 | -24.82   | 15.50        | -40.32    | -13.00        | -27.32 |
|       | H       | 1/31          | 25.25  | -16.98   | 15.50        | -32.48    | -5.00         | -27.48 |
|       |         |               | 25.255 | -23.78   | 15.50        | -39.28    | -13.00        | -26.28 |

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

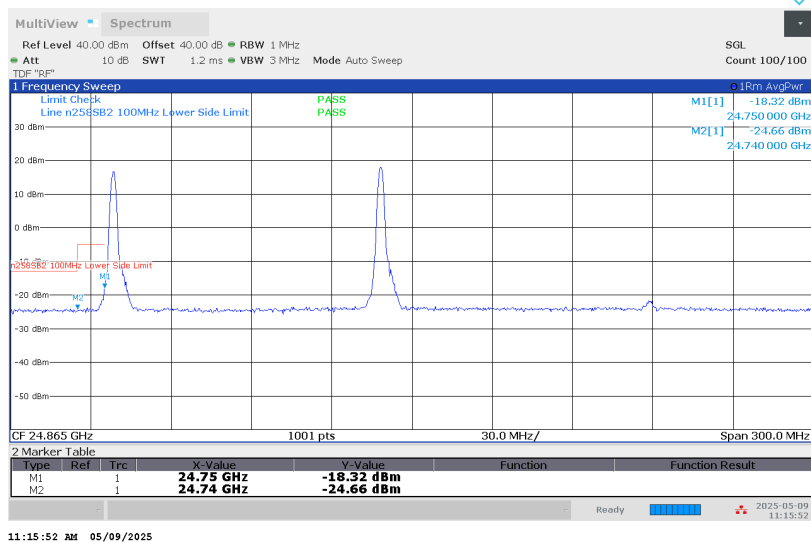
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -20.73   | 15.50        | -36.23    | -5.00         | -31.23 |
|       |         |               | 24.745 | -24.29   | 15.50        | -39.79    | -13.00        | -26.79 |
|       | H       | 1/31          | 25.25  | -17.88   | 15.50        | -33.38    | -5.00         | -28.38 |
|       |         |               | 25.255 | -24.05   | 15.50        | -39.55    | -13.00        | -26.55 |

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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -19.45   | 15.50        | -34.95    | -5.00         | -29.95 |
|       |         |               | 24.745 | -24.69   | 15.50        | -40.19    | -13.00        | -27.19 |
|       | H       | 1/31          | 25.25  | -19.35   | 15.50        | -34.85    | -5.00         | -29.85 |
|       |         |               | 25.255 | -23.58   | 15.50        | -39.08    | -13.00        | -26.08 |

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

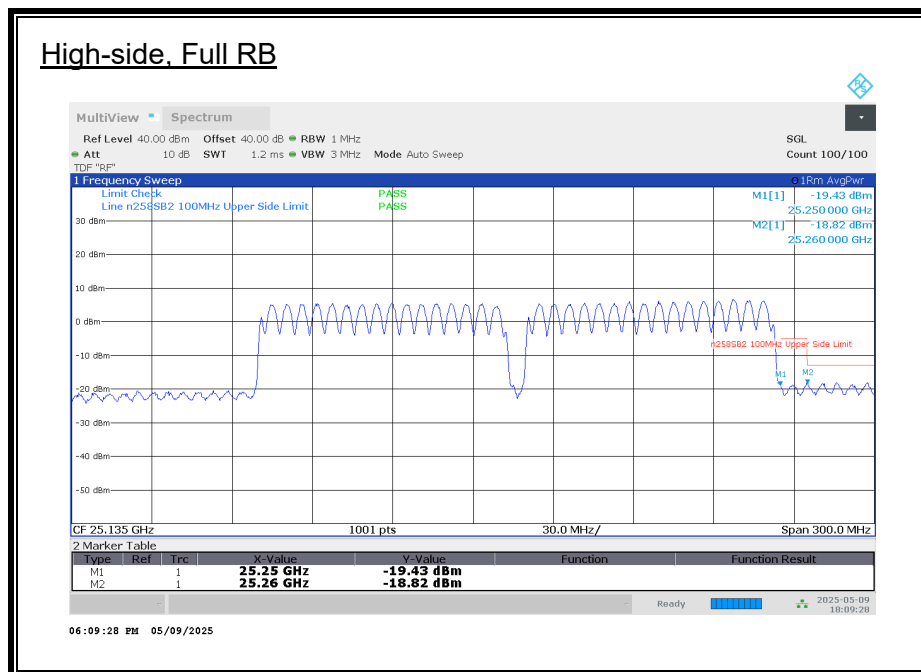
**Low-side, Single RB**



**Low-side, Full RB**



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

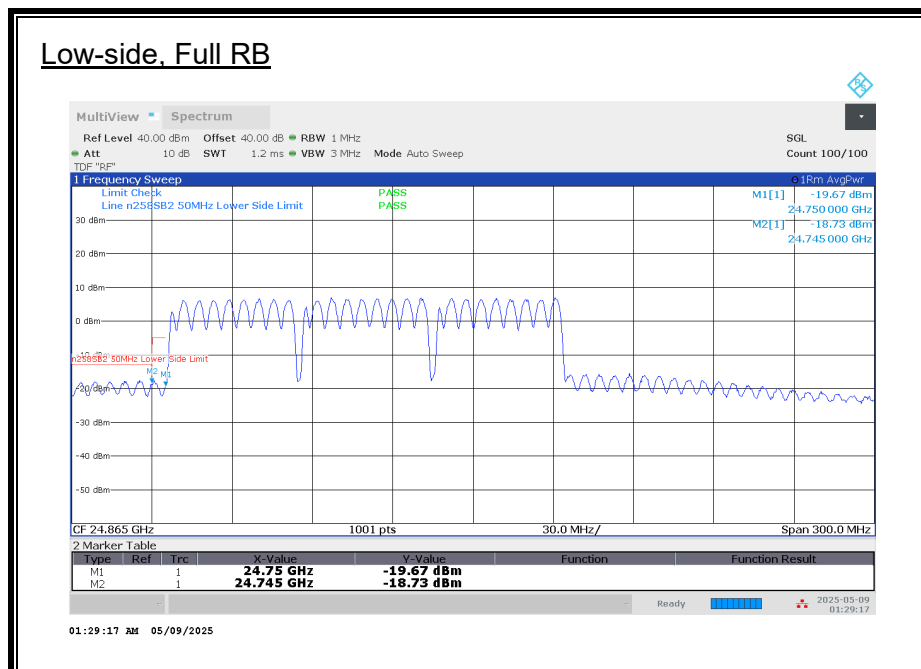
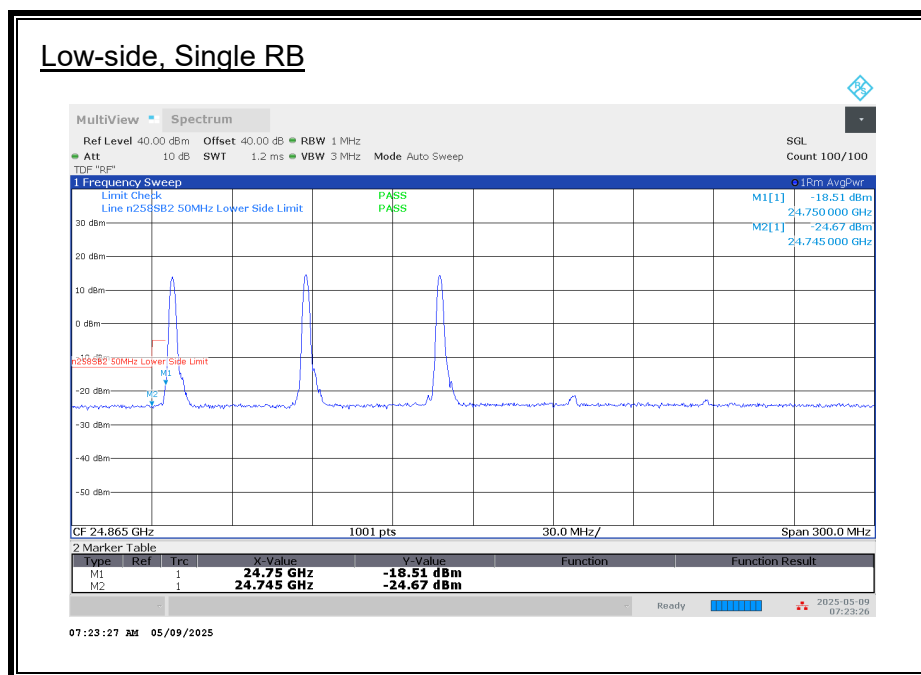


**100 MHz, SISO-DUAL, 2CC, QPSK**

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 24.75  | -18.32   | 15.50        | -33.82    | -5.00         | -28.82 |
|       |         |               | 24.74  | -24.66   | 15.50        | -40.16    | -13.00        | -27.16 |
|       | L       | 64/0          | 24.743 | -19.52   | 15.50        | -35.02    | -5.00         | -30.02 |
|       |         |               | 24.738 | -19.88   | 15.50        | -35.38    | -13.00        | -22.38 |
|       | H       | 1/65          | 25.25  | -15.73   | 15.50        | -31.23    | -5.00         | -26.23 |
|       |         |               | 25.26  | -23.97   | 15.50        | -39.47    | -13.00        | -26.47 |
|       | H       | 64/2          | 25.25  | -19.43   | 15.50        | -34.93    | -5.00         | -29.93 |
|       |         |               | 25.26  | -18.82   | 15.50        | -34.32    | -13.00        | -21.32 |

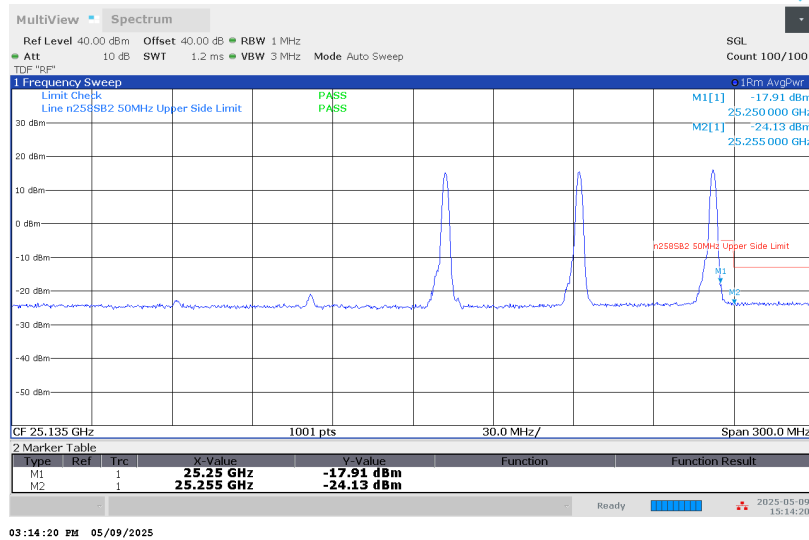
### 8.3.11. BAND EDGE n258 SB2 SISO-DUAL 3CC

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

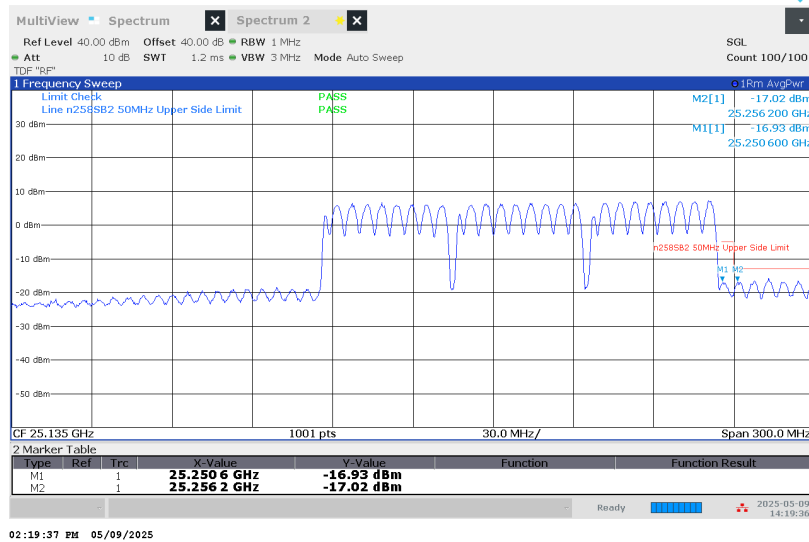


**50 MHz, SISO-DUAL, 3CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -18.51   | 15.50        | -34.01    | -5.00         | -29.01 |
|       |         |               | 24.745 | -24.67   | 15.50        | -40.17    | -13.00        | -27.17 |
|       | L       | 32/0          | 24.75  | -19.67   | 15.50        | -35.17    | -5.00         | -30.17 |
|       |         |               | 24.745 | -18.73   | 15.50        | -34.23    | -13.00        | -21.23 |
|       | H       | 1/31          | 25.25  | -17.91   | 15.50        | -33.41    | -5.00         | -28.41 |
|       |         |               | 25.255 | -24.13   | 15.50        | -39.63    | -13.00        | -26.63 |
|       | H       | 32/0          | 25.251 | -16.93   | 15.50        | -32.43    | -5.00         | -27.43 |
|       |         |               | 25.256 | -17.02   | 15.50        | -32.52    | -13.00        | -19.52 |

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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -20.85   | 15.50        | -36.35    | -5.00         | -31.35 |
|       |         |               | 24.745 | -24.30   | 15.50        | -39.80    | -13.00        | -26.80 |
|       | H       | 1/31          | 25.25  | -18.07   | 15.50        | -33.57    | -5.00         | -28.57 |
|       |         |               | 25.255 | -23.52   | 15.50        | -39.02    | -13.00        | -26.02 |

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

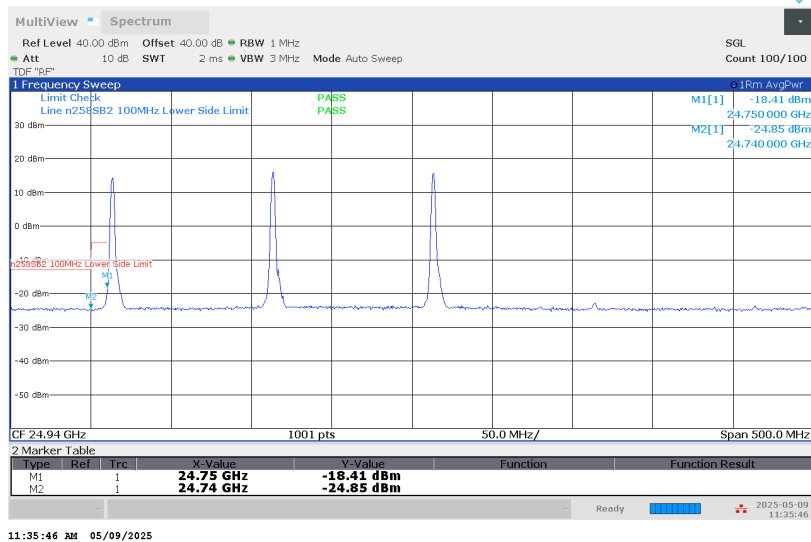
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -21.85   | 15.50        | -37.35    | -5.00         | -32.35 |
|       |         |               | 24.745 | -24.92   | 15.50        | -40.42    | -13.00        | -27.42 |
|       | H       | 1/31          | 25.25  | -20.02   | 15.50        | -35.52    | -5.00         | -30.52 |
|       |         |               | 25.255 | -23.71   | 15.50        | -39.21    | -13.00        | -26.21 |

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

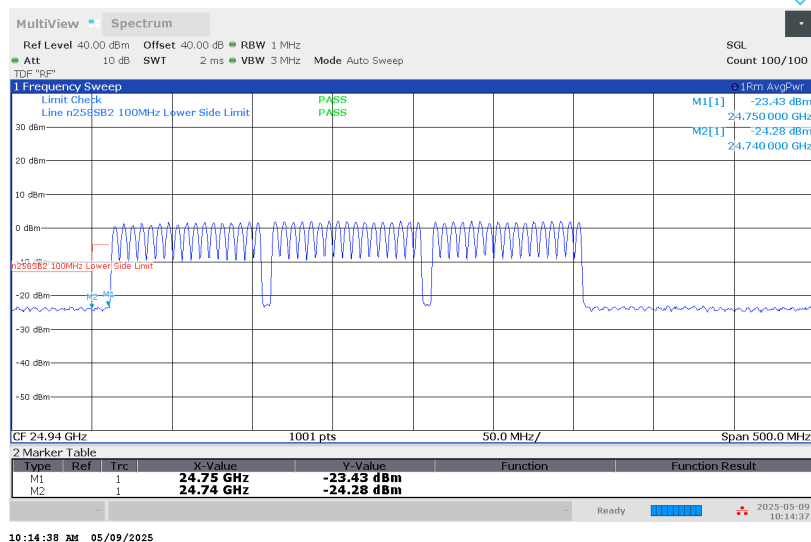
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -21.58   | 15.50        | -37.08    | -5.00         | -32.08 |
|       |         |               | 24.745 | -24.96   | 15.50        | -40.46    | -13.00        | -27.46 |
|       | H       | 1/31          | 25.25  | -19.13   | 15.50        | -34.63    | -5.00         | -29.63 |
|       |         |               | 25.255 | -23.89   | 15.50        | -39.39    | -13.00        | -26.39 |

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

**Low-side, Single RB**

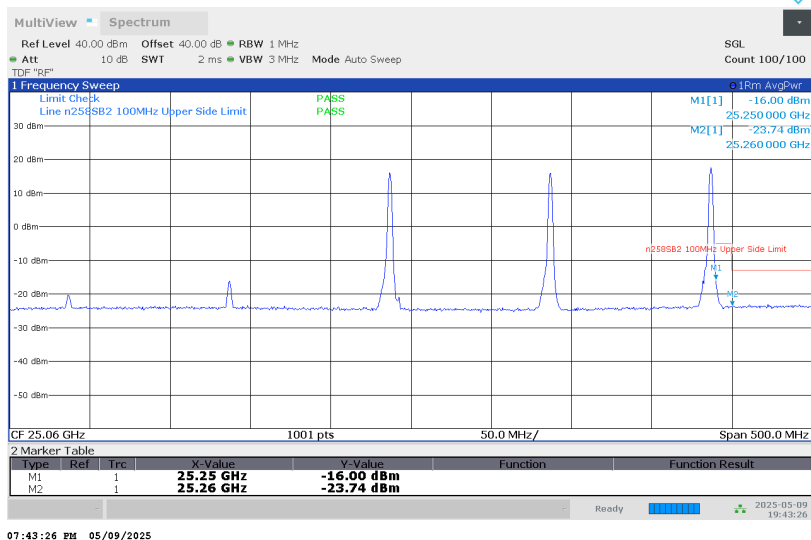


**Low-side, Full RB**

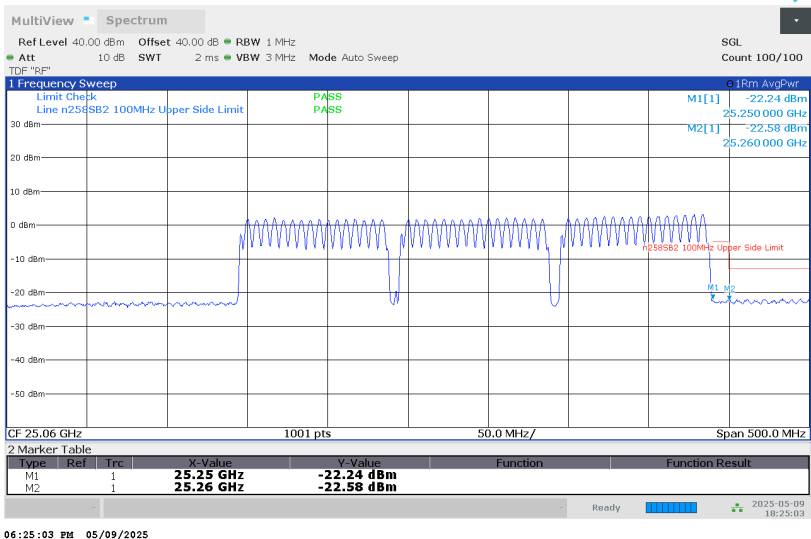


**100 MHz, SISO-DUAL, 3CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

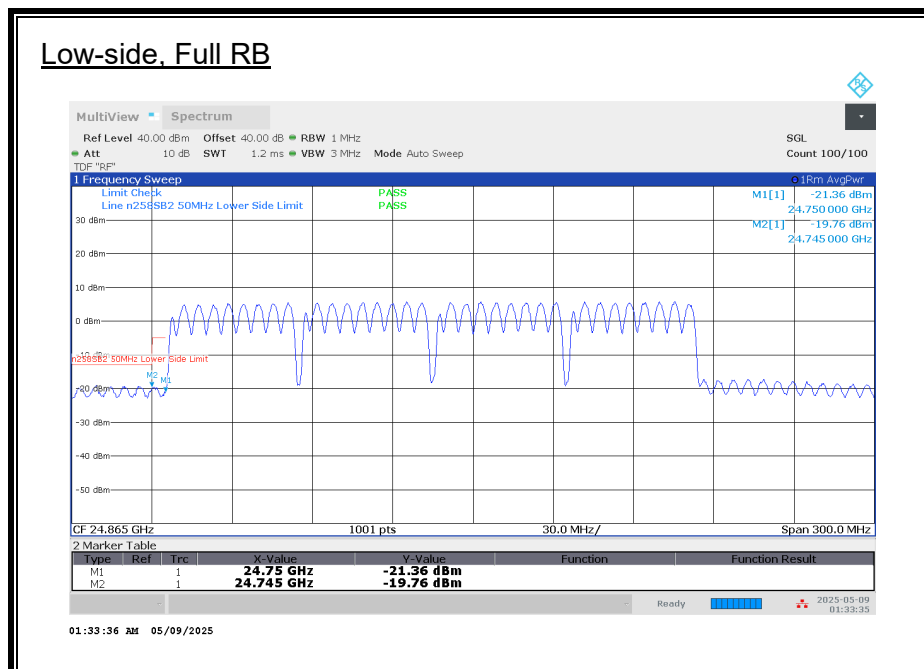


**100 MHz, SISO-DUAL, 3CC, QPSK**

| BW    | Channel | RB            | Freq. | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|-------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz) | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 24.75 | -18.41   | 15.50        | -33.91    | -5.00         | -28.91 |
|       |         |               | 24.74 | -24.85   | 15.50        | -40.35    | -13.00        | -27.35 |
|       | L       | 64/0          | 24.75 | -23.43   | 15.50        | -38.93    | -5.00         | -33.93 |
|       |         |               | 24.74 | -24.28   | 15.50        | -39.78    | -13.00        | -26.78 |
|       | H       | 1/65          | 25.25 | -16.00   | 15.50        | -31.50    | -5.00         | -26.50 |
|       |         |               | 25.26 | -23.74   | 15.50        | -39.24    | -13.00        | -26.24 |
|       | H       | 64/2          | 25.25 | -22.24   | 15.50        | -37.74    | -5.00         | -32.74 |
|       |         |               | 25.26 | -22.58   | 15.50        | -38.08    | -13.00        | -25.08 |
|       |         |               |       |          |              |           |               |        |
|       |         |               |       |          |              |           |               |        |
|       |         |               |       |          |              |           |               |        |
|       |         |               |       |          |              |           |               |        |

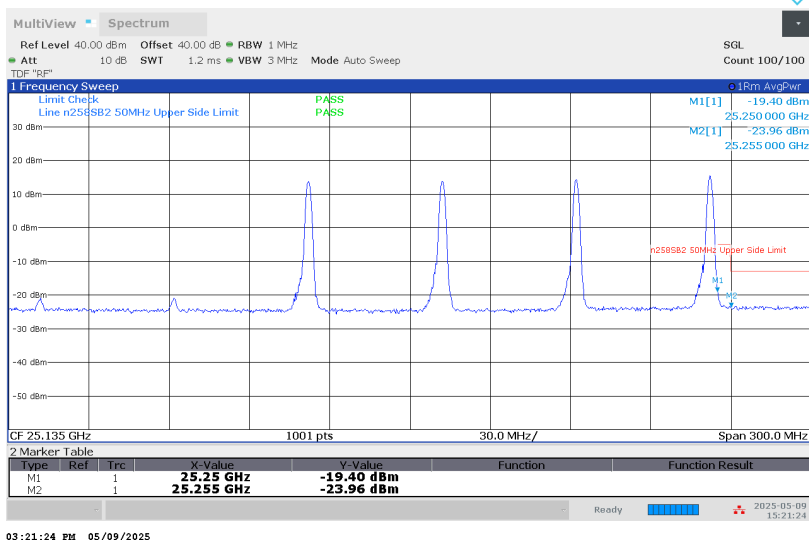
### 8.3.12. BAND EDGE n258 SB2 SISO-DUAL 4CC

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



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

**High-side, Single RB**



**High-side, Full RB**



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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -20.60   | 15.50        | -36.10    | -5.00         | -31.10 |
|       |         |               | 24.745 | -24.62   | 15.50        | -40.12    | -13.00        | -27.12 |
|       | L       | 32/0          | 24.75  | -21.36   | 15.50        | -36.86    | -5.00         | -31.86 |
|       |         |               | 24.745 | -19.76   | 15.50        | -35.26    | -13.00        | -22.26 |
|       | H       | 1/31          | 25.25  | -19.40   | 15.50        | -34.90    | -5.00         | -29.90 |
|       |         |               | 25.255 | -23.96   | 15.50        | -39.46    | -13.00        | -26.46 |
|       | H       | 32/0          | 25.251 | -17.23   | 15.50        | -32.73    | -5.00         | -27.73 |
|       |         |               | 25.257 | -16.90   | 15.50        | -32.40    | -13.00        | -19.40 |

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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -20.66   | 15.50        | -36.16    | -5.00         | -31.16 |
|       |         |               | 24.745 | -24.31   | 15.50        | -39.81    | -13.00        | -26.81 |
|       | H       | 1/31          | 25.25  | -19.16   | 15.50        | -34.66    | -5.00         | -29.66 |
|       |         |               | 25.255 | -23.70   | 15.50        | -39.20    | -13.00        | -26.20 |

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

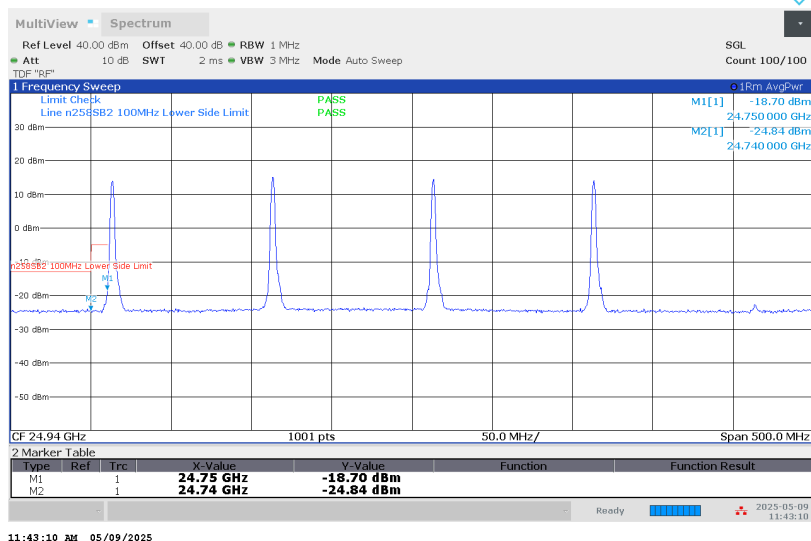
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -20.44   | 15.50        | -35.94    | -5.00         | -30.94 |
|       |         |               | 24.745 | -24.98   | 15.50        | -40.48    | -13.00        | -27.48 |
|       | H       | 1/31          | 25.25  | -20.10   | 15.50        | -35.60    | -5.00         | -30.60 |
|       |         |               | 25.255 | -23.81   | 15.50        | -39.31    | -13.00        | -26.31 |

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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -20.39   | 15.50        | -35.89    | -5.00         | -30.89 |
|       |         |               | 24.745 | -24.40   | 15.50        | -39.90    | -13.00        | -26.90 |
|       | H       | 1/31          | 25.25  | -20.81   | 15.50        | -36.31    | -5.00         | -31.31 |
|       |         |               | 25.255 | -23.90   | 15.50        | -39.40    | -13.00        | -26.40 |

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

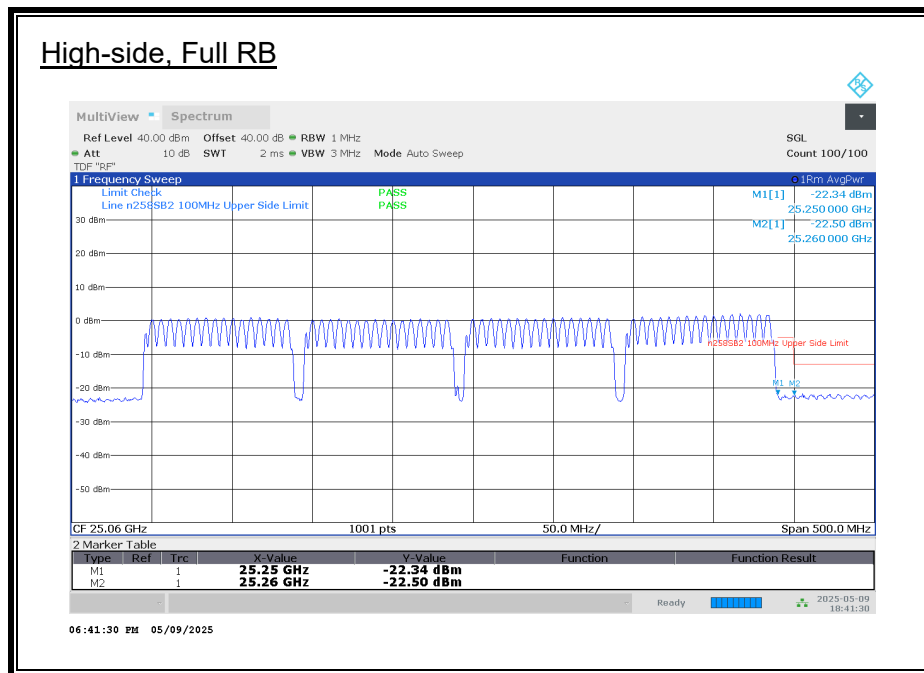
**Low-side, Single RB**



**Low-side, Full RB**



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

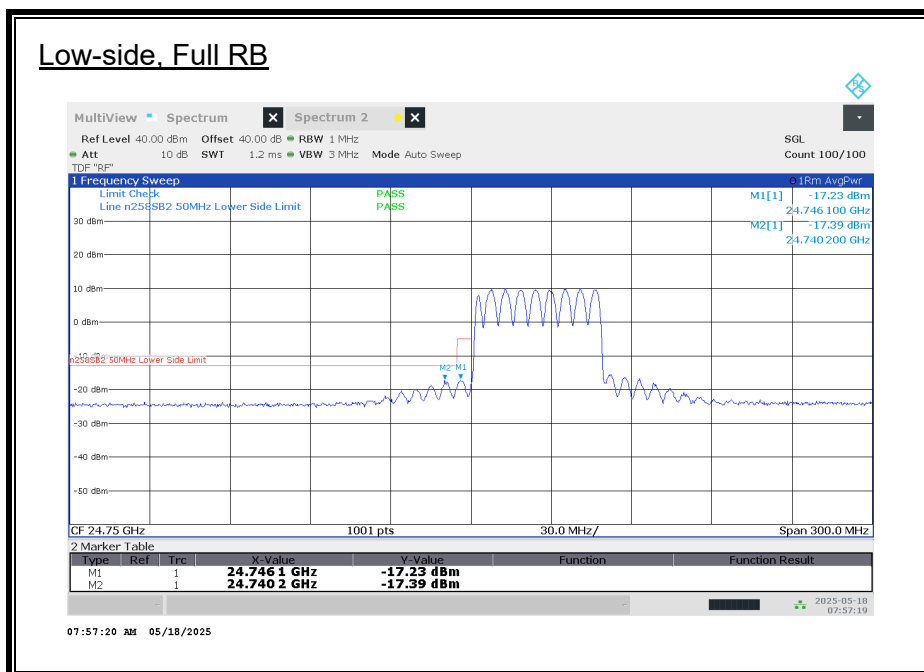
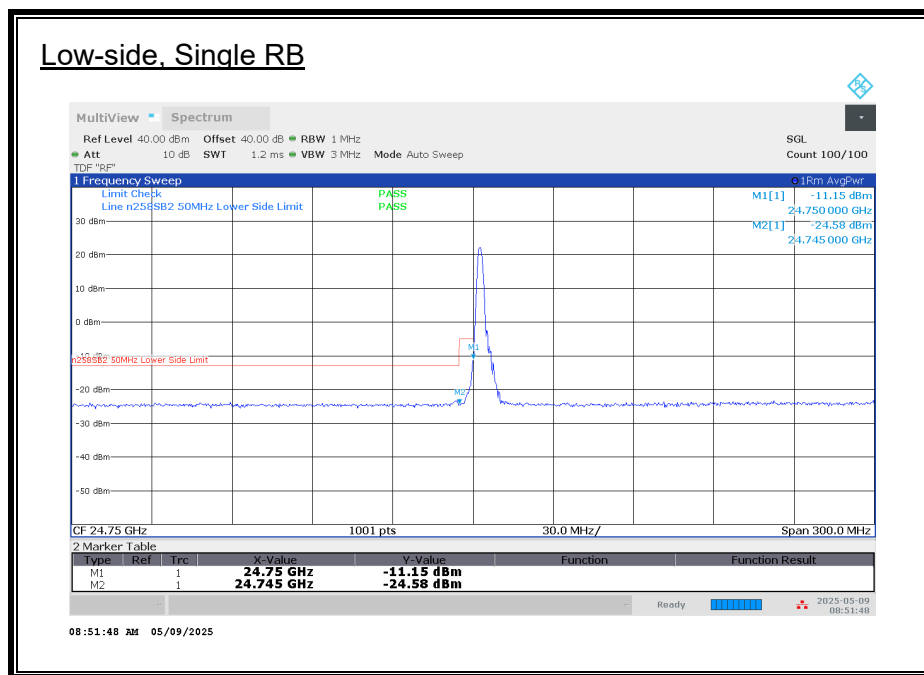


**100 MHz, SISO-DUAL, 4CC, QPSK**

| BW    | Channel | RB            | Freq. | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|-------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz) | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 24.75 | -18.70   | 15.50        | -34.20    | -5.00         | -29.20 |
|       |         |               | 24.74 | -24.84   | 15.50        | -40.34    | -13.00        | -27.34 |
|       | L       | 64/0          | 24.75 | -23.92   | 15.50        | -39.42    | -5.00         | -34.42 |
|       |         |               | 24.74 | -24.61   | 15.50        | -40.11    | -13.00        | -27.11 |
|       | H       | 1/65          | 25.25 | -18.11   | 15.50        | -33.61    | -5.00         | -28.61 |
|       |         |               | 25.26 | -23.98   | 15.50        | -39.48    | -13.00        | -26.48 |
|       | H       | 64/2          | 25.25 | -22.34   | 15.50        | -37.84    | -5.00         | -32.84 |
|       |         |               | 25.26 | -22.50   | 15.50        | -38.00    | -13.00        | -25.00 |

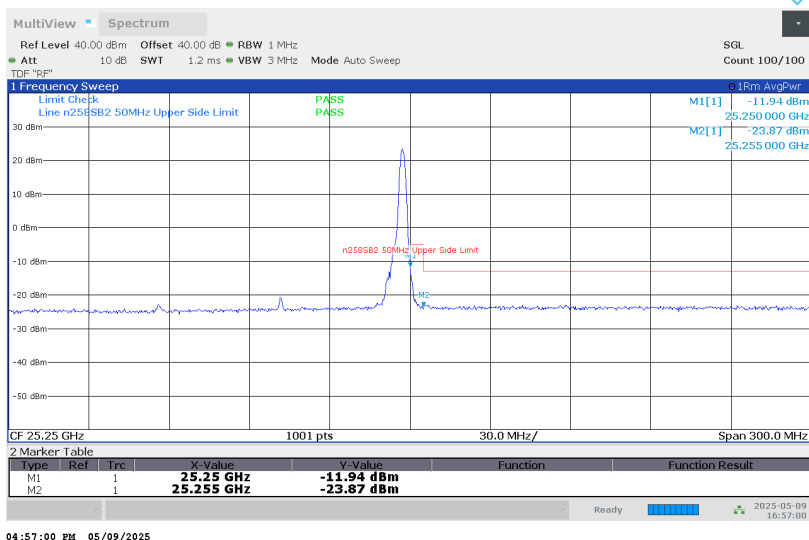
### 8.3.13. BAND EDGE n258 SB2 MIMO 1CC

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

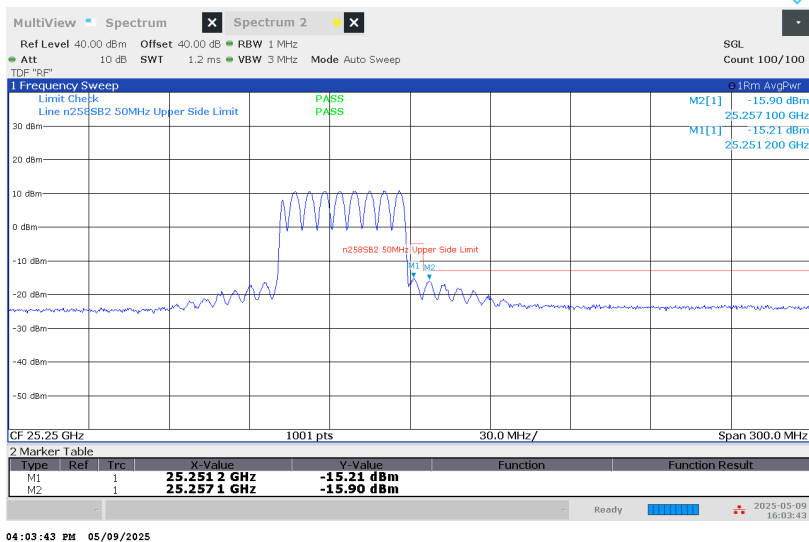


**50 MHz, MIMO, 1CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

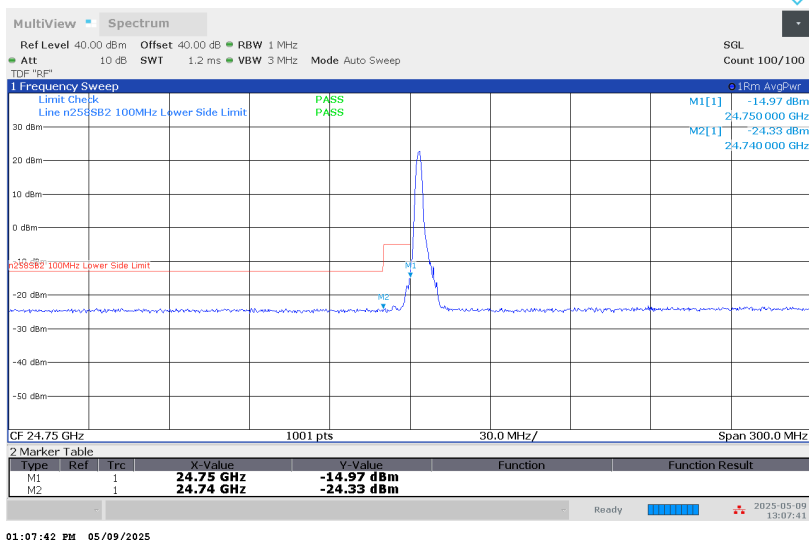


**50 MHz, MIMO, 1CC, QPSK**

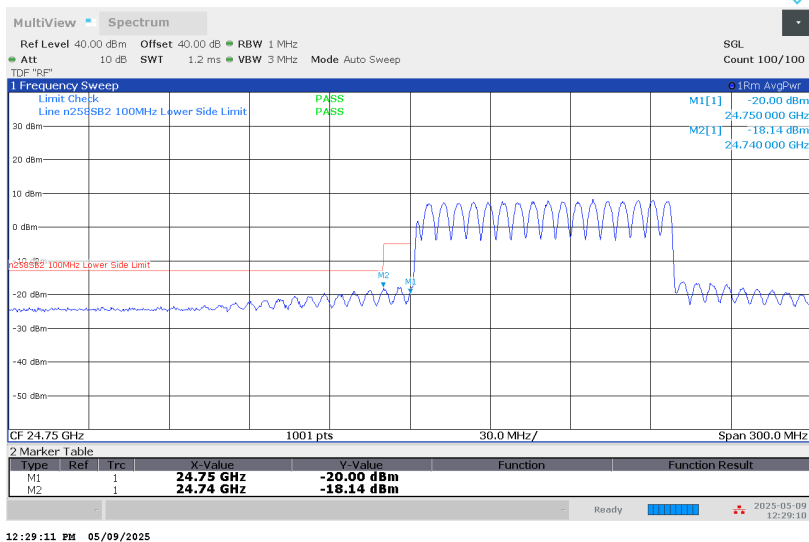
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -11.15   | 15.50        | -26.65    | -5.00         | -21.65 |
|       |         |               | 24.745 | -24.58   | 15.50        | -40.08    | -13.00        | -27.08 |
|       | L       | 32/0          | 24.746 | -17.23   | 15.50        | -32.73    | -5.00         | -27.73 |
|       |         |               | 24.740 | -17.39   | 15.50        | -32.89    | -13.00        | -19.89 |
|       | H       | 1/31          | 25.25  | -11.94   | 15.50        | -27.44    | -5.00         | -22.44 |
|       |         |               | 25.255 | -23.87   | 15.50        | -39.37    | -13.00        | -26.37 |
|       | H       | 32/0          | 25.251 | -15.21   | 15.50        | -30.71    | -5.00         | -25.71 |
|       |         |               | 25.257 | -15.90   | 15.50        | -31.40    | -13.00        | -18.40 |

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

**Low-side, Single RB**

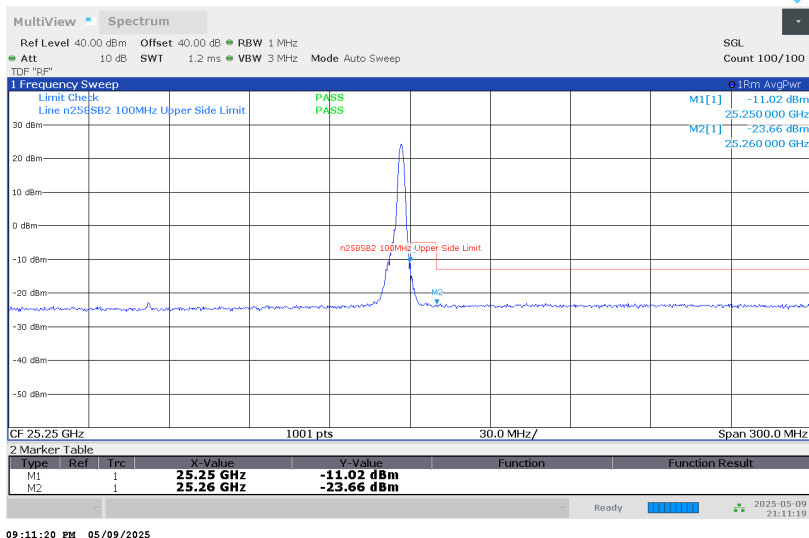


**Low-side, Full RB**

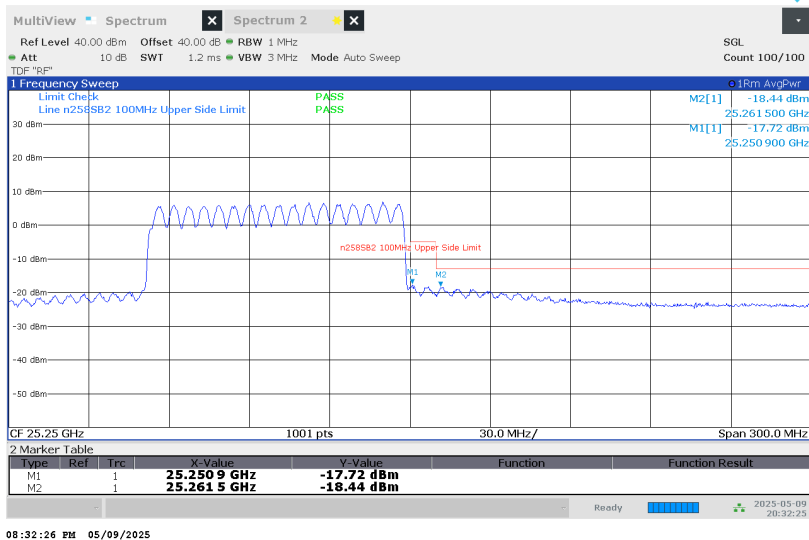


**100 MHz, MIMO, 1CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



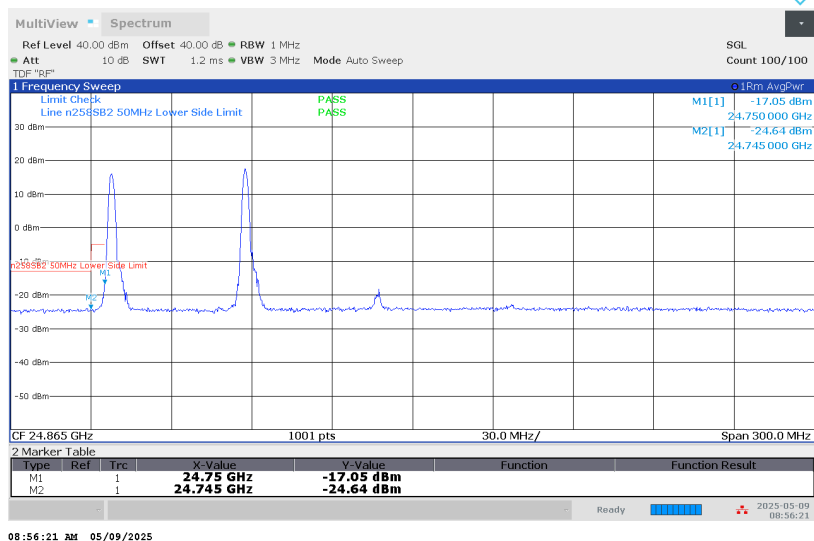
**100 MHz, MIMO, 1CC, QPSK**

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 24.75  | -14.97   | 15.50        | -30.47    | -5.00         | -25.47 |
|       |         |               | 24.74  | -24.33   | 15.50        | -39.83    | -13.00        | -26.83 |
|       | L       | 66/0          | 24.75  | -20.00   | 15.50        | -35.50    | -5.00         | -30.50 |
|       |         |               | 24.74  | -18.14   | 15.50        | -33.64    | -13.00        | -20.64 |
|       | H       | 1/65          | 25.25  | -11.02   | 15.50        | -26.52    | -5.00         | -21.52 |
|       |         |               | 25.26  | -23.66   | 15.50        | -39.16    | -13.00        | -26.16 |
|       | H       | 66/0          | 25.251 | -17.72   | 15.50        | -33.22    | -5.00         | -28.22 |
|       |         |               | 25.262 | -18.44   | 15.50        | -33.94    | -13.00        | -20.94 |

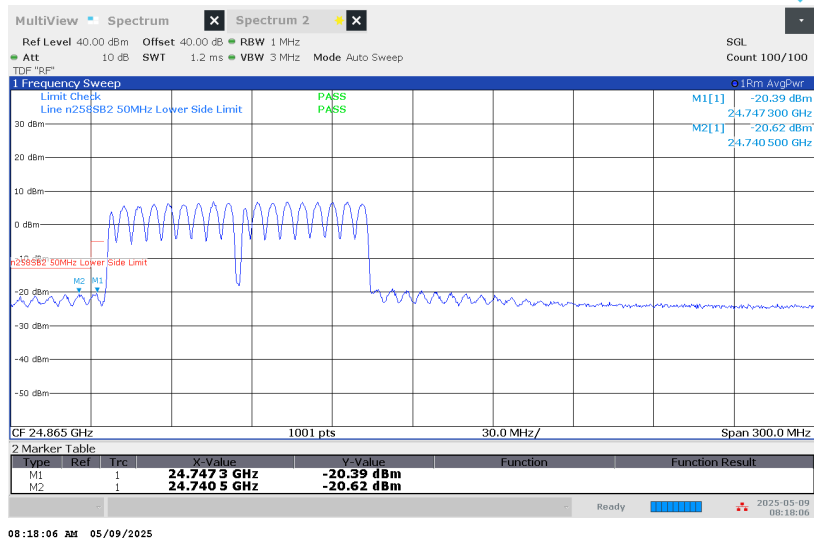
### 8.3.14. BAND EDGE n258 SB2 MIMO 2CC

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

##### Low-side, Single RB

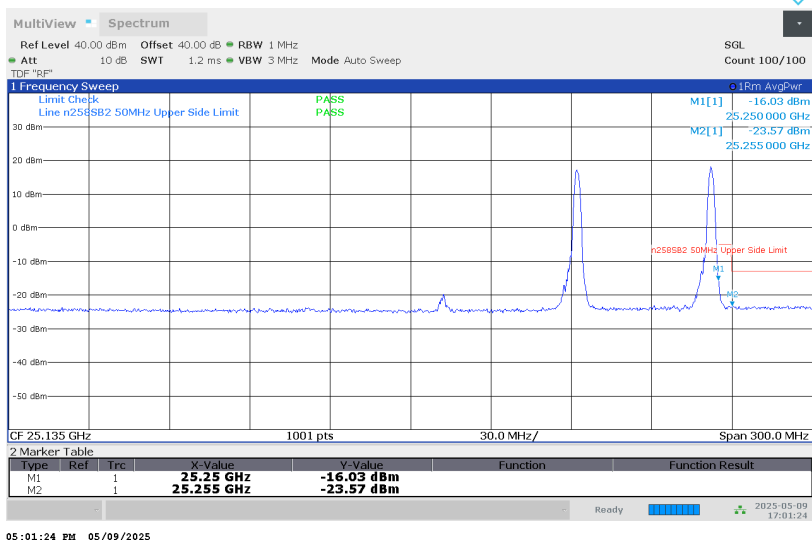


##### Low-side, Full RB



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

**High-side, Single RB**



**High-side, Full RB**

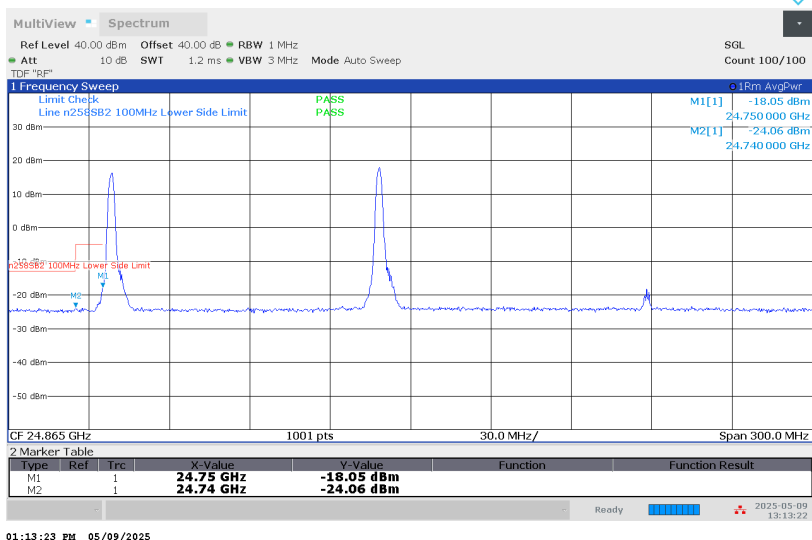


**50 MHz, MIMO, 2CC, QPSK**

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -17.05   | 15.50        | -32.55    | -5.00         | -27.55 |
|       |         |               | 24.745 | -24.64   | 15.50        | -40.14    | -13.00        | -27.14 |
|       | L       | 32/0          | 24.727 | -20.39   | 15.50        | -35.89    | -5.00         | -30.89 |
|       |         |               | 24.741 | -20.62   | 15.50        | -36.12    | -13.00        | -23.12 |
|       | H       | 1/31          | 25.25  | -16.03   | 15.50        | -31.53    | -5.00         | -26.53 |
|       |         |               | 25.255 | -23.57   | 15.50        | -39.07    | -13.00        | -26.07 |
|       | H       | 32/0          | 25.251 | -18.94   | 15.50        | -34.44    | -5.00         | -29.44 |
|       |         |               | 25.257 | -19.36   | 15.50        | -34.86    | -13.00        | -21.86 |

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

**Low-side, Single RB**

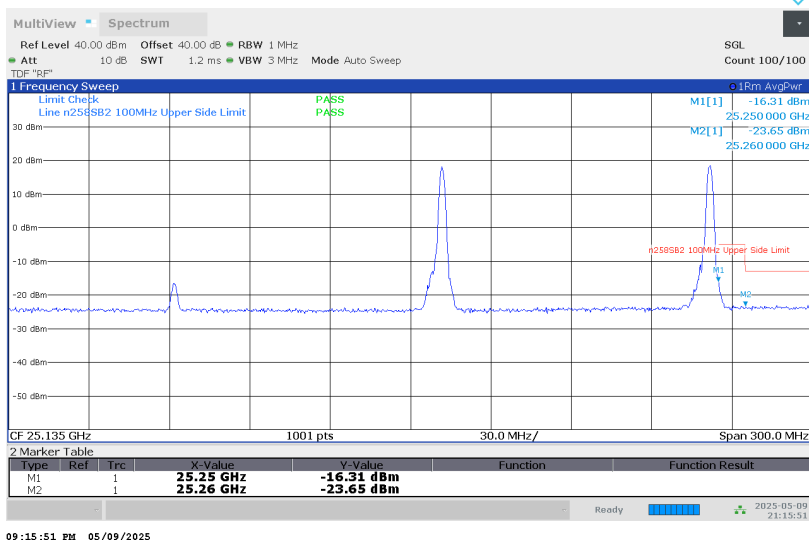


**Low-side, Full RB**

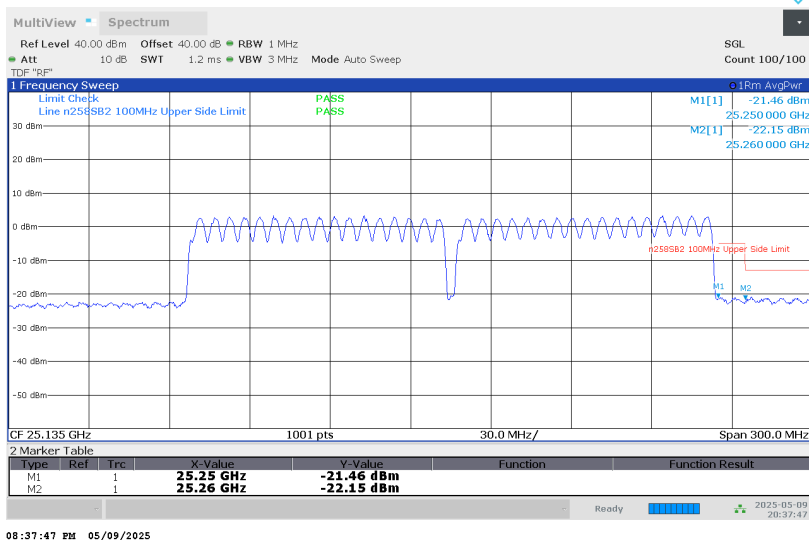


**100 MHz, MIMO, 2CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



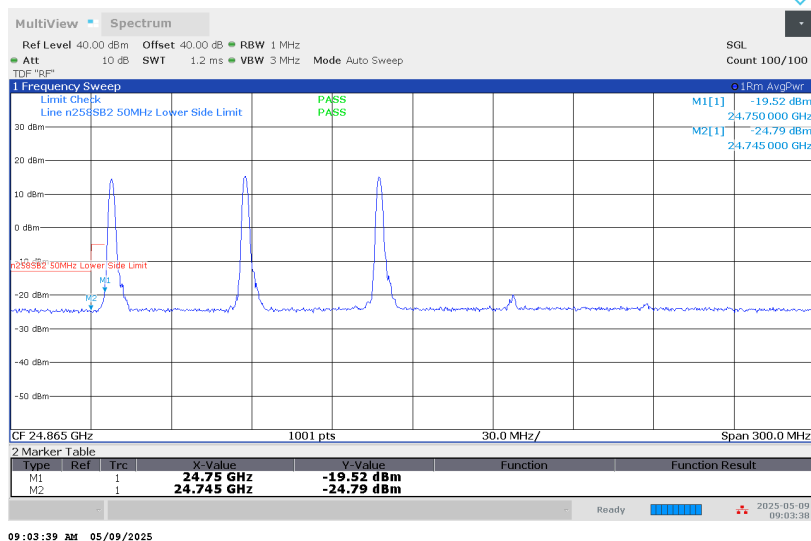
**100 MHz, MIMO, 2CC, QPSK**

| BW    | Channel | RB            | Freq. | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|-------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz) | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 24.75 | -18.05   | 15.50        | -33.55    | -5.00         | -28.55 |
|       |         |               | 24.74 | -24.06   | 15.50        | -39.56    | -13.00        | -26.56 |
|       | L       | 66/0          | 24.75 | -22.57   | 15.50        | -38.07    | -5.00         | -33.07 |
|       |         |               | 24.74 | -21.49   | 15.50        | -36.99    | -13.00        | -23.99 |
|       | H       | 1/65          | 25.25 | -16.31   | 15.50        | -31.81    | -5.00         | -26.81 |
|       |         |               | 25.26 | -23.65   | 15.50        | -39.15    | -13.00        | -26.15 |
|       | H       | 66/0          | 25.25 | -21.46   | 15.50        | -36.96    | -5.00         | -31.96 |
|       |         |               | 25.26 | -22.15   | 15.50        | -37.65    | -13.00        | -24.65 |

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

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

#### Low-side, Single RB

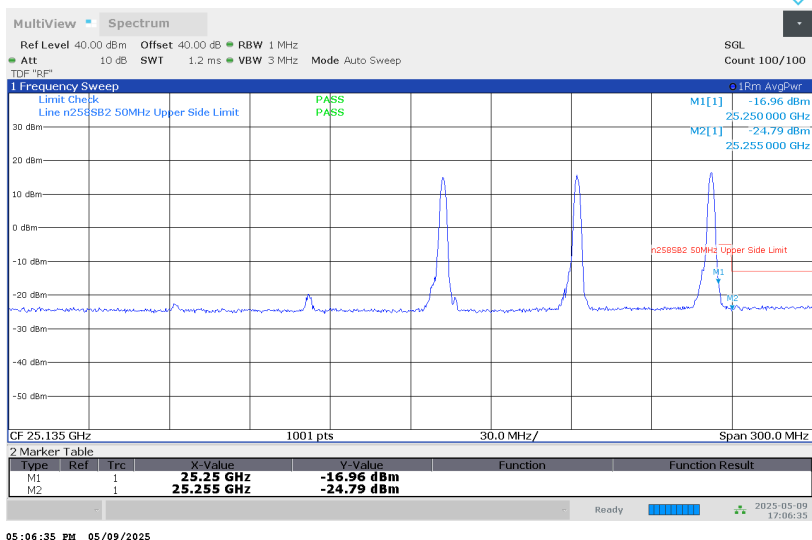


#### Low-side, Full RB



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

**High-side, Single RB**



**High-side, Full RB**

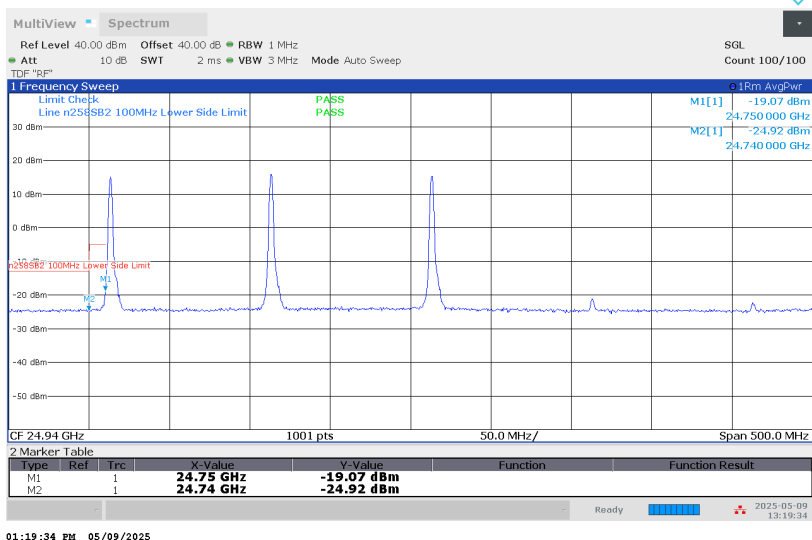


**50 MHz, MIMO, 3CC, QPSK**

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -19.52   | 15.50        | -35.02    | -5.00         | -30.02 |
|       |         |               | 24.745 | -24.79   | 15.50        | -40.29    | -13.00        | -27.29 |
|       | L       | 32/0          | 24.746 | -21.63   | 15.50        | -37.13    | -5.00         | -32.13 |
|       |         |               | 24.741 | -21.49   | 15.50        | -36.99    | -13.00        | -23.99 |
|       | H       | 1/31          | 25.25  | -16.96   | 15.50        | -32.46    | -5.00         | -27.46 |
|       |         |               | 25.255 | -24.79   | 15.50        | -40.29    | -13.00        | -27.29 |
|       | H       | 32/0          | 25.252 | -20.14   | 15.50        | -35.64    | -5.00         | -30.64 |
|       |         |               | 25.257 | -20.32   | 15.50        | -35.82    | -13.00        | -22.82 |

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

**Low-side, Single RB**

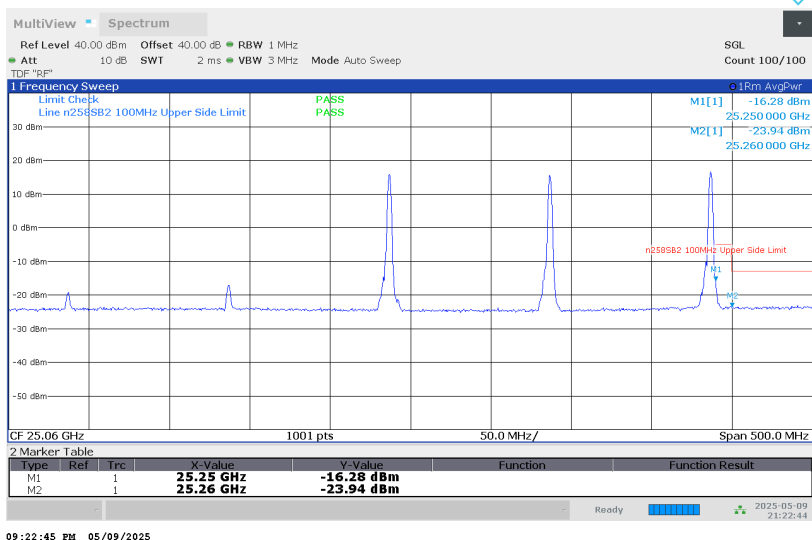


**Low-side, Full RB**

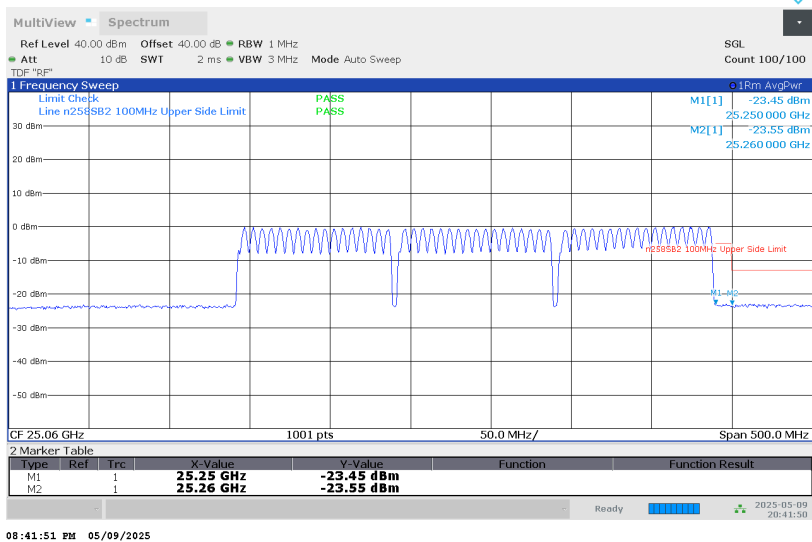


**100 MHz, MIMO, 3CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

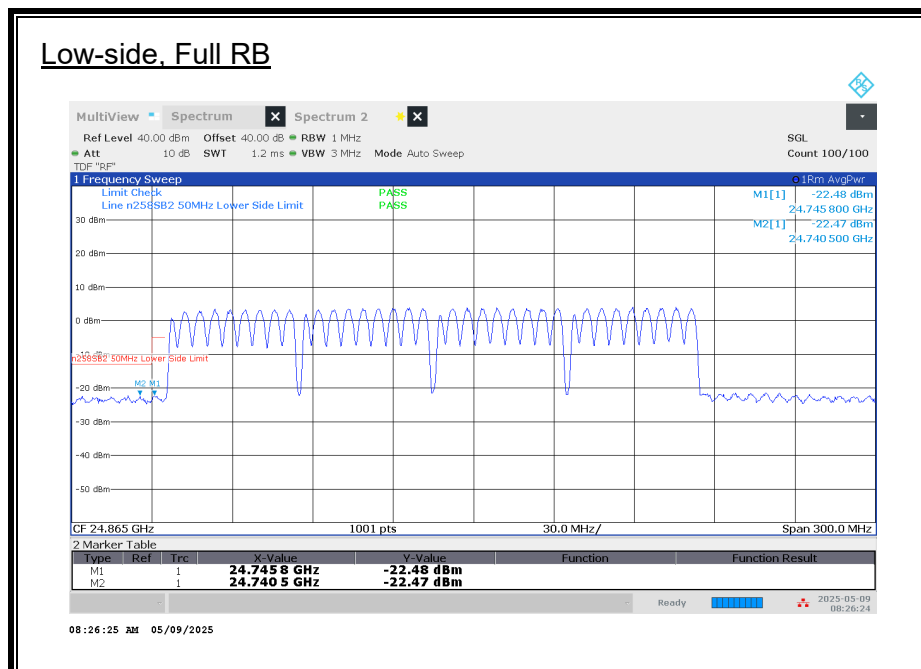
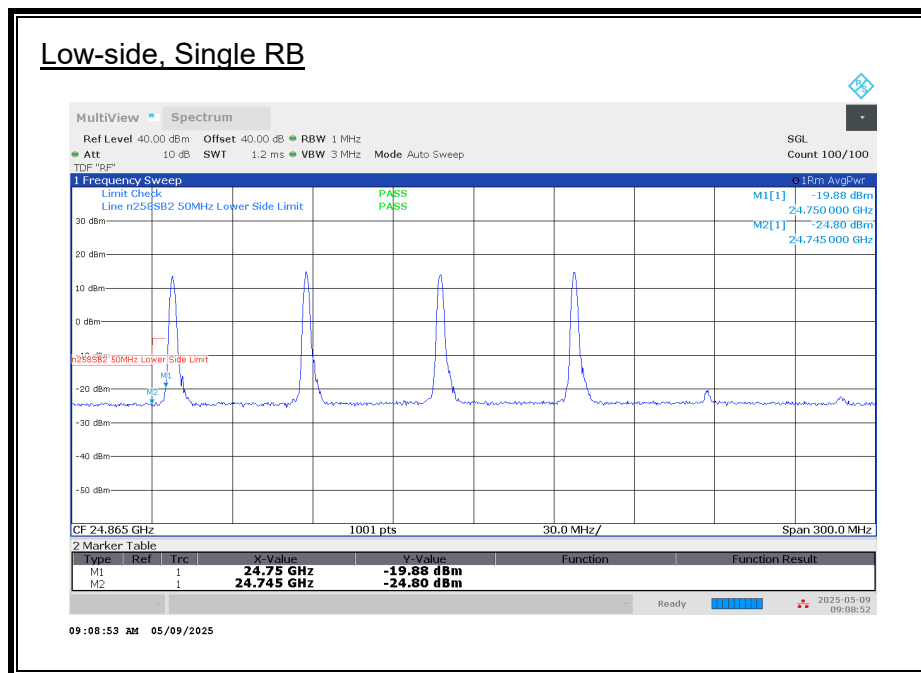


**100 MHz, MIMO, 3CC, QPSK**

| BW    | Channel | RB            | Freq. | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|-------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz) | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 24.75 | -19.07   | 15.50        | -34.57    | -5.00         | -29.57 |
|       |         |               | 24.74 | -24.92   | 15.50        | -40.42    | -13.00        | -27.42 |
|       | L       | 66/0          | 24.75 | -23.95   | 15.50        | -39.45    | -5.00         | -34.45 |
|       |         |               | 24.74 | -23.81   | 15.50        | -39.31    | -13.00        | -26.31 |
|       | H       | 1/65          | 25.25 | -16.28   | 15.50        | -31.78    | -5.00         | -26.78 |
|       |         |               | 25.26 | -23.94   | 15.50        | -39.44    | -13.00        | -26.44 |
|       | H       | 66/0          | 25.25 | -23.45   | 15.50        | -38.95    | -5.00         | -33.95 |
|       |         |               | 25.26 | -23.55   | 15.50        | -39.05    | -13.00        | -26.05 |

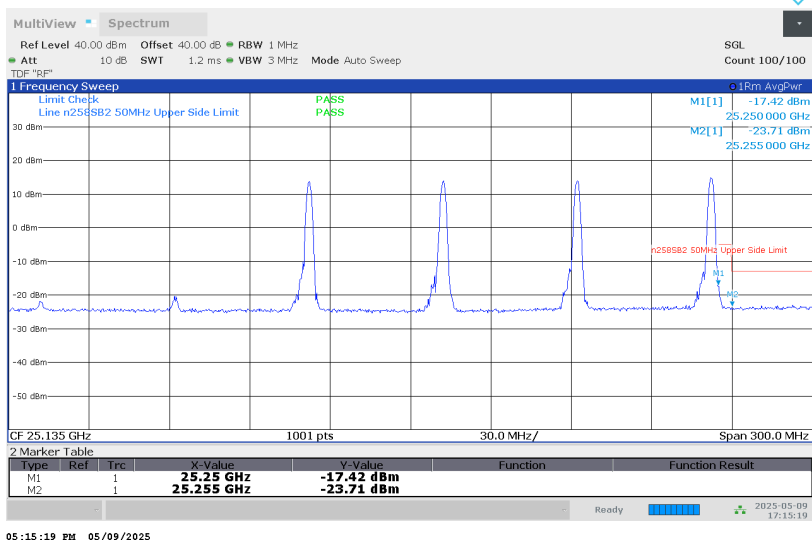
### 8.3.16. BAND EDGE n258 SB2 MIMO 4CC

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



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

**High-side, Single RB**



**High-side, Full RB**

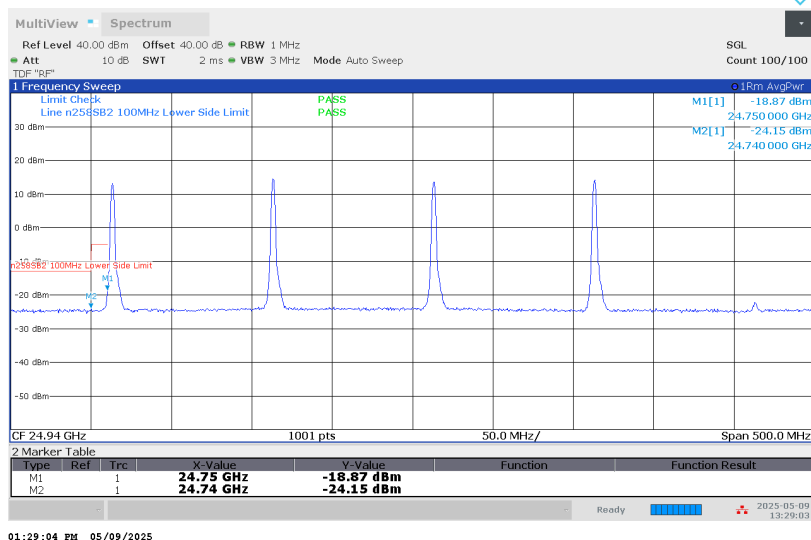


**50 MHz, MIMO, 4CC, QPSK**

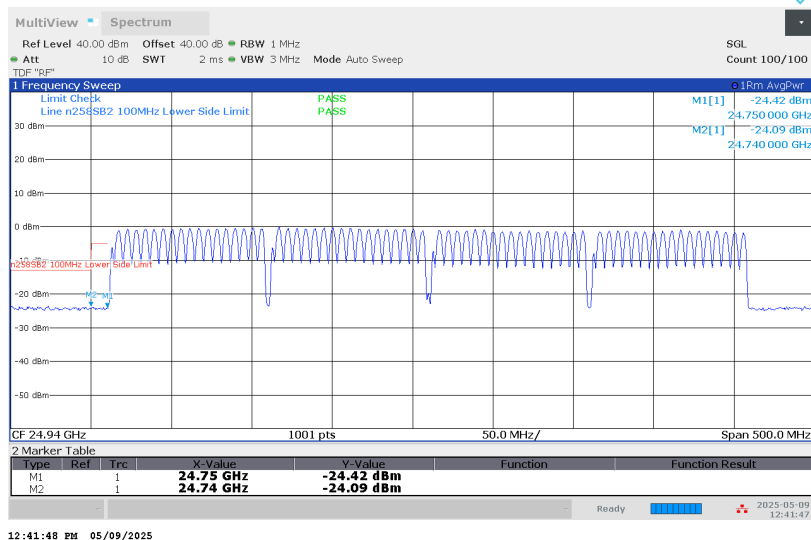
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 24.75  | -19.88   | 15.50        | -35.38    | -5.00         | -30.38 |
|       |         |               | 24.745 | -24.80   | 15.50        | -40.30    | -13.00        | -27.30 |
|       | L       | 32/0          | 24.746 | -22.48   | 15.50        | -37.98    | -5.00         | -32.98 |
|       |         |               | 24.741 | -22.47   | 15.50        | -37.97    | -13.00        | -24.97 |
|       | H       | 1/31          | 25.25  | -17.42   | 15.50        | -32.92    | -5.00         | -27.92 |
|       |         |               | 25.255 | -23.71   | 15.50        | -39.21    | -13.00        | -26.21 |
|       | H       | 32/0          | 25.252 | -20.73   | 15.50        | -36.23    | -5.00         | -31.23 |
|       |         |               | 25.258 | -20.68   | 15.50        | -36.18    | -13.00        | -23.18 |

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

**Low-side, Single RB**

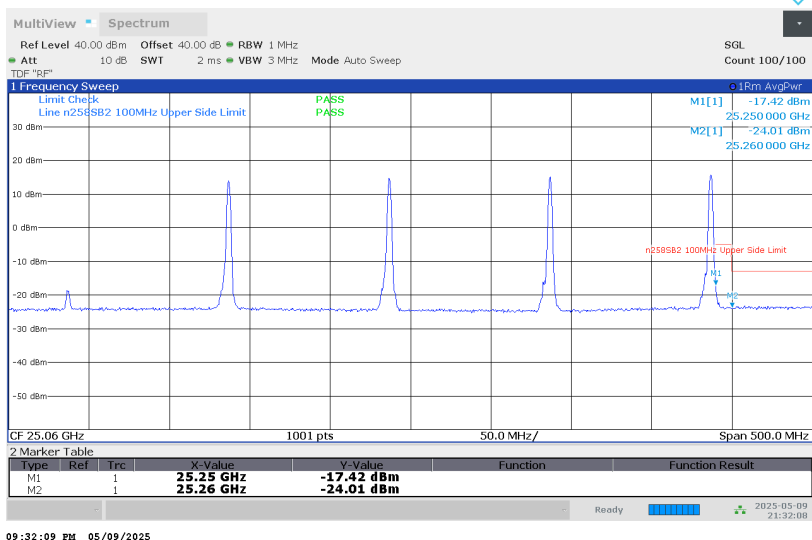


**Low-side, Full RB**



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

**High-side, Single RB**



**High-side, Full RB**



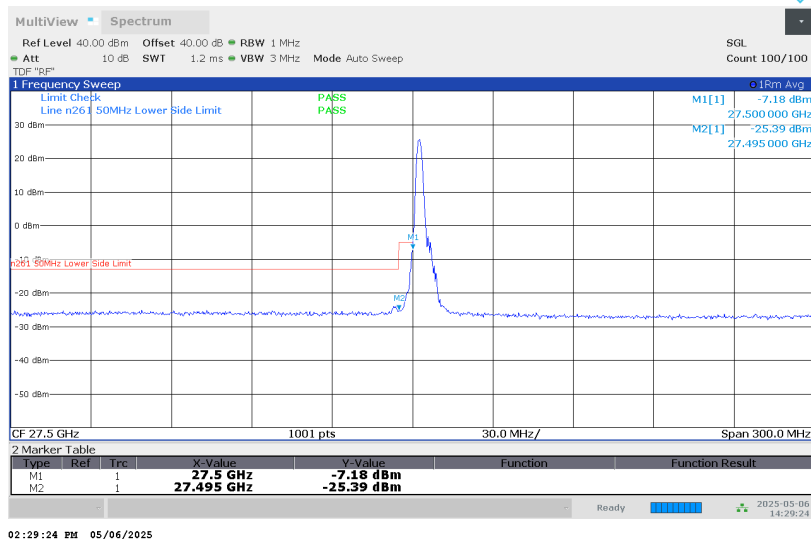
**100 MHz, MIMO, 4CC, QPSK**

| BW    | Channel | RB            | Freq. | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|-------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz) | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 24.75 | -18.87   | 15.50        | -34.37    | -5.00         | -29.37 |
|       |         |               | 24.74 | -24.15   | 15.50        | -39.65    | -13.00        | -26.65 |
|       | L       | 66/0          | 24.75 | -24.42   | 15.50        | -39.92    | -5.00         | -34.92 |
|       |         |               | 24.74 | -24.09   | 15.50        | -39.59    | -13.00        | -26.59 |
|       | H       | 1/65          | 25.25 | -17.42   | 15.50        | -32.92    | -5.00         | -27.92 |
|       |         |               | 25.26 | -24.01   | 15.50        | -39.51    | -13.00        | -26.51 |
|       | H       | 66/0          | 25.25 | -23.65   | 15.50        | -39.15    | -5.00         | -34.15 |
|       |         |               | 25.26 | -23.73   | 15.50        | -39.23    | -13.00        | -26.23 |

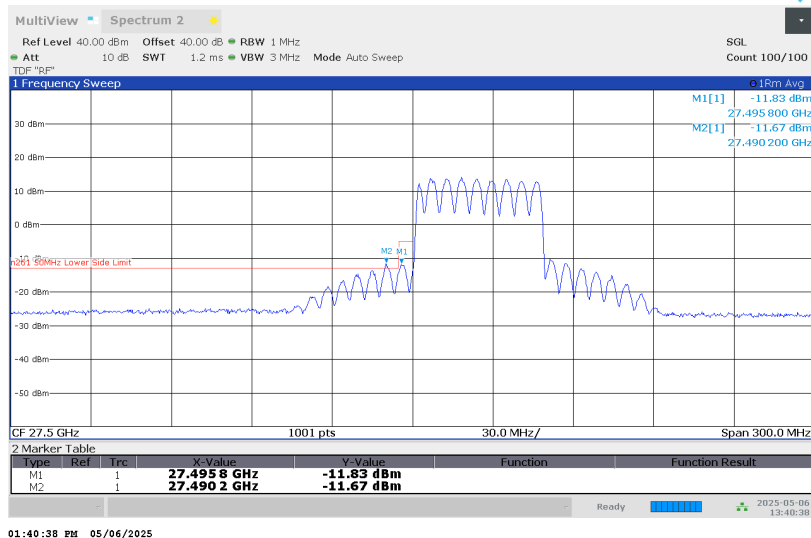
### 8.3.17. BAND EDGE n261 SISO-DUAL 1CC

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

##### Low-side, Single RB

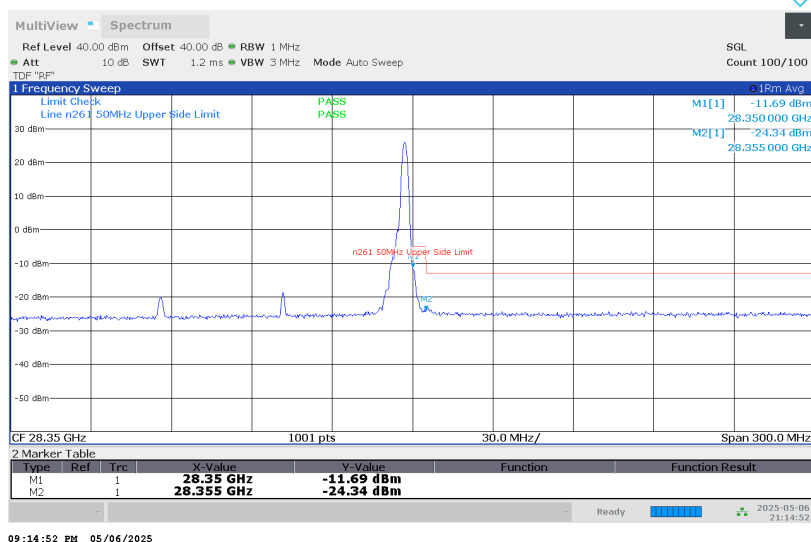


##### Low-side, Full RB

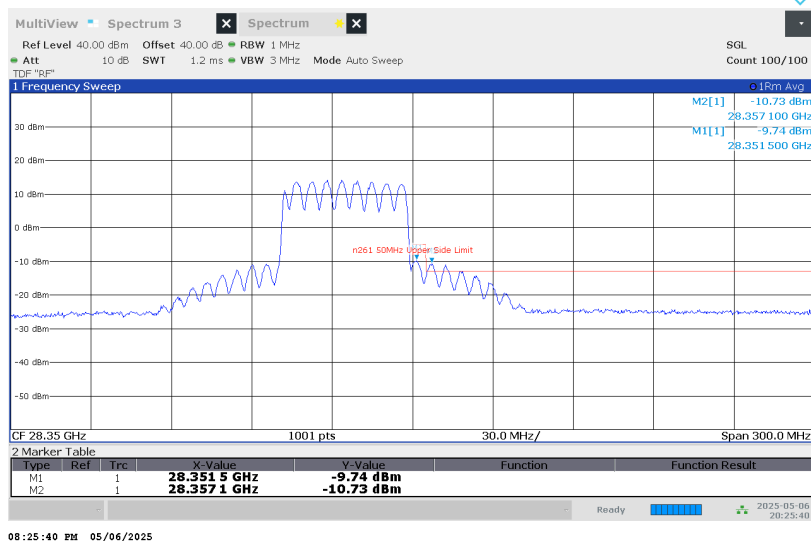


**50 MHz, SISO-DUAL, 1CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -7.18    | 15.40        | -22.58    | -5.00         | -17.58 |
|       |         |               | 27.495 | -25.39   | 15.40        | -40.79    | -13.00        | -27.79 |
|       | L       | 32/0          | 27.496 | -11.83   | 15.40        | -27.23    | -5.00         | -22.23 |
|       |         |               | 27.490 | -11.67   | 15.40        | -27.07    | -13.00        | -14.07 |
|       | H       | 1/31          | 28.35  | -11.69   | 15.40        | -27.09    | -5.00         | -22.09 |
|       |         |               | 28.355 | -24.34   | 15.40        | -39.74    | -13.00        | -26.74 |
|       | H       | 32/0          | 28.352 | -9.74    | 15.40        | -25.14    | -5.00         | -20.14 |
|       |         |               | 28.357 | -10.73   | 15.40        | -26.13    | -13.00        | -13.13 |

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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -9.14    | 15.40        | -24.54    | -5.00         | -19.54 |
|       |         |               | 27.495 | -25.46   | 15.40        | -40.86    | -13.00        | -27.86 |
|       | L       | 32/0          | 27.5   | -15.79   | 15.40        | -31.19    | -5.00         | -26.19 |
|       |         |               | 27.495 | -17.67   | 15.40        | -33.07    | -13.00        | -20.07 |
|       | H       | 1/31          | 28.35  | -11.62   | 15.40        | -27.02    | -5.00         | -22.02 |
|       |         |               | 28.355 | -24.16   | 15.40        | -39.56    | -13.00        | -26.56 |
|       | H       | 32/0          | 28.352 | -13.61   | 15.40        | -29.01    | -5.00         | -24.01 |
|       |         |               | 28.357 | -15.86   | 15.40        | -31.26    | -13.00        | -18.26 |

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

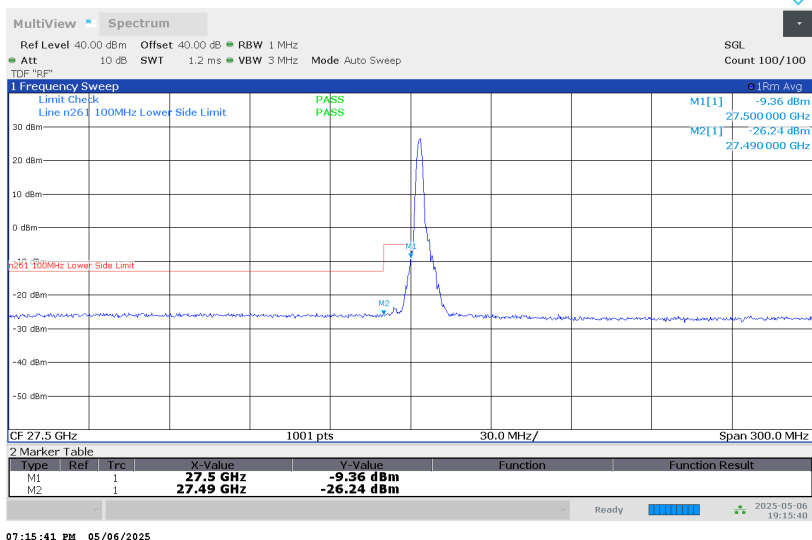
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -9.60    | 15.40        | -25.00    | -5.00         | -20.00 |
|       |         |               | 27.495 | -25.53   | 15.40        | -40.93    | -13.00        | -27.93 |
|       | L       | 32/0          | 27.5   | -11.83   | 15.40        | -27.23    | -5.00         | -22.23 |
|       |         |               | 27.495 | -11.67   | 15.40        | -27.07    | -13.00        | -14.07 |
|       | H       | 1/31          | 28.35  | -11.32   | 15.40        | -26.72    | -5.00         | -21.72 |
|       |         |               | 28.355 | -24.30   | 15.40        | -39.70    | -13.00        | -26.70 |
|       | H       | 32/0          | 28.35  | -13.11   | 15.40        | -28.51    | -5.00         | -23.51 |
|       |         |               | 28.357 | -14.30   | 15.40        | -29.70    | -13.00        | -16.70 |

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

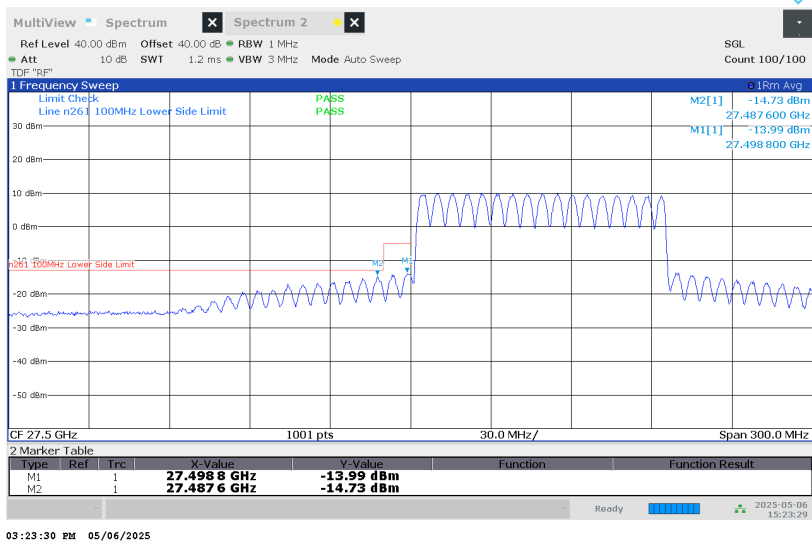
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -10.80   | 15.40        | -26.20    | -5.00         | -21.20 |
|       |         |               | 27.495 | -25.69   | 15.40        | -41.09    | -13.00        | -28.09 |
|       | L       | 32/0          | 27.5   | -21.34   | 15.40        | -36.74    | -5.00         | -31.74 |
|       |         |               | 27.495 | -23.07   | 15.40        | -38.47    | -13.00        | -25.47 |
|       | H       | 1/31          | 28.35  | -13.59   | 15.40        | -28.99    | -5.00         | -23.99 |
|       |         |               | 28.355 | -25.22   | 15.40        | -40.62    | -13.00        | -27.62 |
|       | H       | 32/0          | 28.35  | -21.02   | 15.40        | -36.42    | -5.00         | -31.42 |
|       |         |               | 28.357 | -21.42   | 15.40        | -36.82    | -13.00        | -23.82 |
|       |         |               |        |          |              |           |               |        |
|       |         |               |        |          |              |           |               |        |
|       |         |               |        |          |              |           |               |        |
|       |         |               |        |          |              |           |               |        |

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

**Low-side, Single RB**

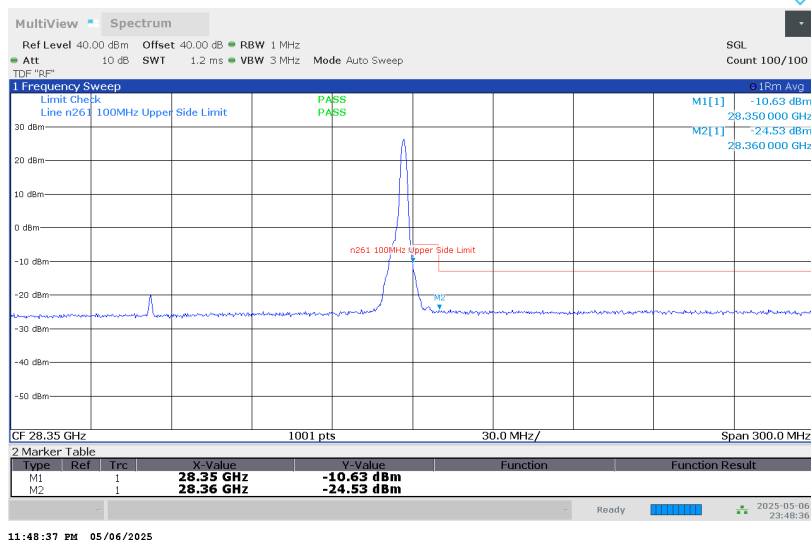


**Low-side, Full RB**

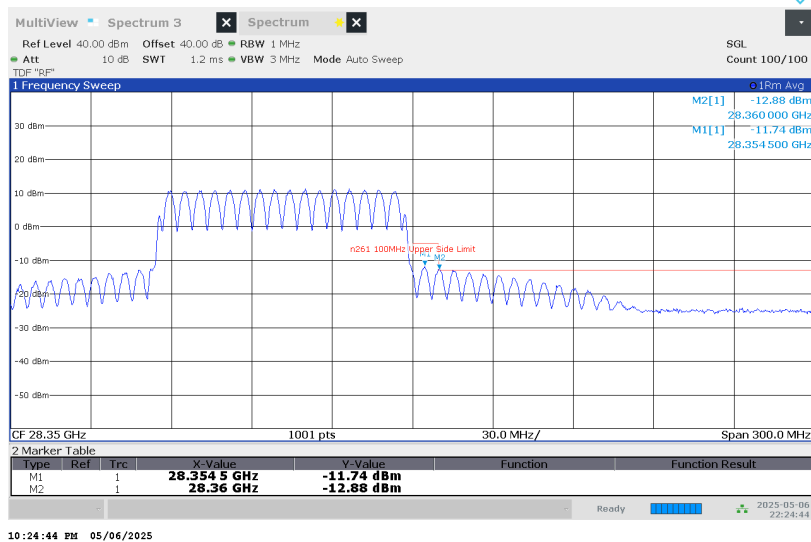


**100 MHz, SISO-DUAL, 1CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 27.5   | -9.36    | 15.40        | -24.76    | -5.00         | -19.76 |
|       |         |               | 27.49  | -26.24   | 15.40        | -41.64    | -13.00        | -28.64 |
|       | L       | 64/0          | 27.499 | -13.99   | 15.40        | -29.39    | -5.00         | -24.39 |
|       |         |               | 27.488 | -14.73   | 15.40        | -30.13    | -13.00        | -17.13 |
|       | H       | 1/65          | 28.35  | -10.63   | 15.40        | -26.03    | -5.00         | -21.03 |
|       |         |               | 28.36  | -24.53   | 15.40        | -39.93    | -13.00        | -26.93 |
|       | H       | 64/2          | 28.355 | -11.74   | 15.40        | -27.14    | -5.00         | -22.14 |
|       |         |               | 28.36  | -12.88   | 15.40        | -28.28    | -13.00        | -15.28 |

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

| BW    | Channel | RB            | Freq. | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|-------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz) | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 64/0          | 27.5  | -16.97   | 15.40        | -32.37    | -5.00         | -27.37 |
|       |         |               | 27.49 | -24.40   | 15.40        | -39.80    | -13.00        | -26.80 |
|       | H       | 64/2          | 28.35 | -14.69   | 15.40        | -30.09    | -5.00         | -25.09 |
|       |         |               | 28.36 | -16.42   | 15.40        | -31.82    | -13.00        | -18.82 |

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

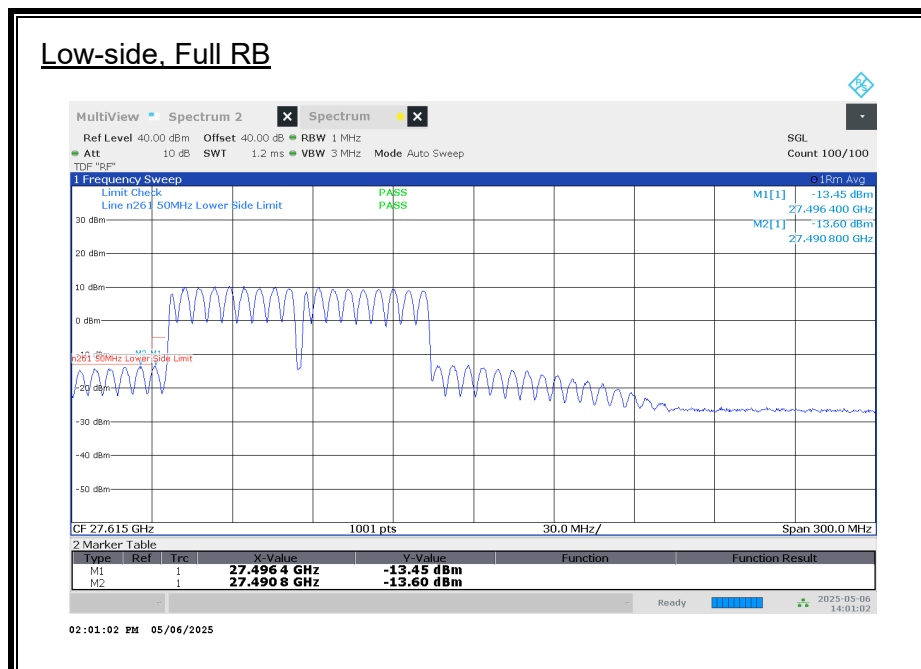
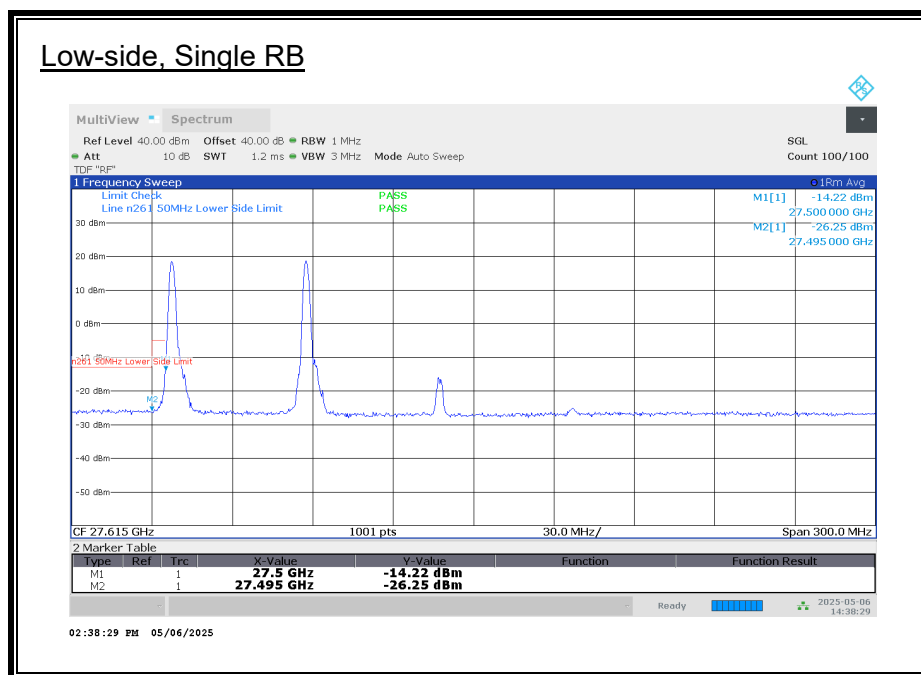
| BW    | Channel | RB            | Freq. | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|-------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz) | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 64/0          | 27.5  | -18.44   | 15.40        | -33.84    | -5.00         | -28.84 |
|       |         |               | 27.49 | -23.10   | 15.40        | -38.50    | -13.00        | -25.50 |
|       | H       | 64/2          | 28.35 | -16.11   | 15.40        | -31.51    | -5.00         | -26.51 |
|       |         |               | 28.36 | -15.38   | 15.40        | -30.78    | -13.00        | -17.78 |

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

| BW    | Channel | RB            | Freq. | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|-------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz) | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 64/0          | 27.5  | -23.48   | 15.40        | -38.88    | -5.00         | -33.88 |
|       |         |               | 27.49 | -25.23   | 15.40        | -40.63    | -13.00        | -27.63 |
|       | H       | 64/2          | 28.35 | -22.34   | 15.40        | -37.74    | -5.00         | -32.74 |
|       |         |               | 28.36 | -21.26   | 15.40        | -36.66    | -13.00        | -23.66 |

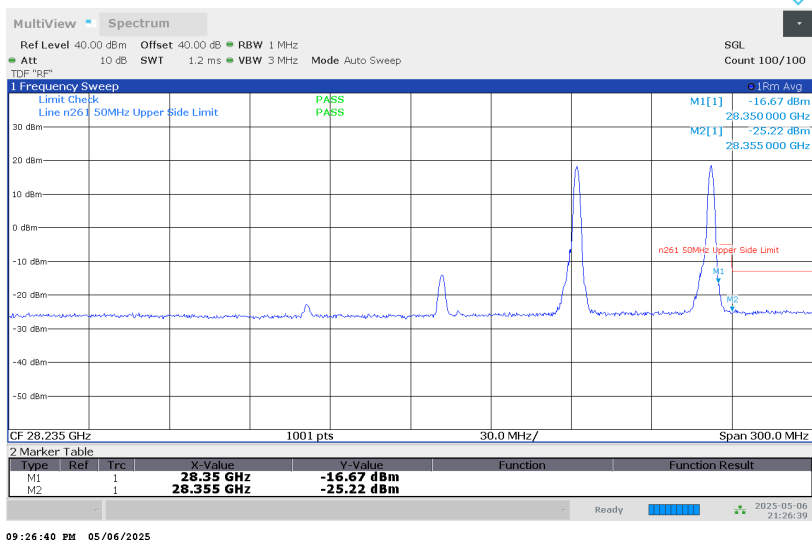
### 8.3.18. BAND EDGE n261 SISO-DUAL 2CC

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

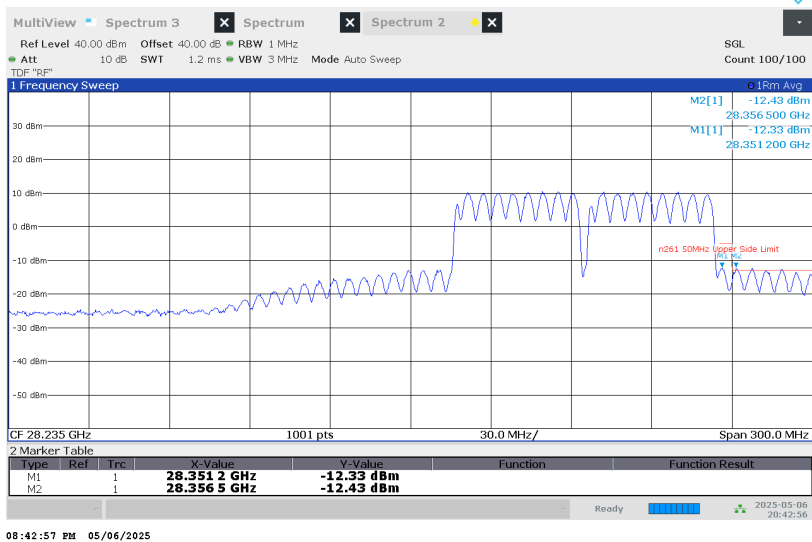


**50 MHz, SISO-DUAL, 2CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -14.22   | 15.40        | -29.62    | -5.00         | -24.62 |
|       |         |               | 27.495 | -26.25   | 15.40        | -41.65    | -13.00        | -28.65 |
|       | L       | 32/0          | 27.496 | -13.45   | 15.40        | -28.85    | -5.00         | -23.85 |
|       |         |               | 27.491 | -13.60   | 15.40        | -29.00    | -13.00        | -16.00 |
|       | H       | 1/31          | 28.35  | -16.67   | 15.40        | -32.07    | -5.00         | -27.07 |
|       |         |               | 28.355 | -25.22   | 15.40        | -40.62    | -13.00        | -27.62 |
|       | H       | 32/0          | 28.351 | -12.33   | 15.40        | -27.73    | -5.00         | -22.73 |
|       |         |               | 28.357 | -12.43   | 15.40        | -27.83    | -13.00        | -14.83 |

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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -15.77   | 15.40        | -31.17    | -5.00         | -26.17 |
|       |         |               | 27.495 | -25.49   | 15.40        | -40.89    | -13.00        | -27.89 |
|       | H       | 1/31          | 28.35  | -19.08   | 15.40        | -34.48    | -5.00         | -29.48 |
|       |         |               | 28.355 | -25.18   | 15.40        | -40.58    | -13.00        | -27.58 |

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

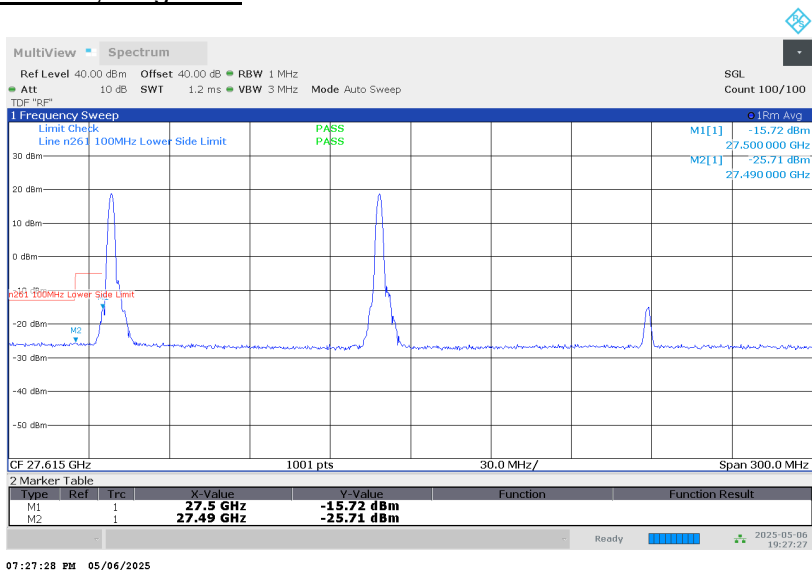
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -16.42   | 15.40        | -31.82    | -5.00         | -26.82 |
|       |         |               | 27.495 | -26.21   | 15.40        | -41.61    | -13.00        | -28.61 |
|       | H       | 1/31          | 28.35  | -17.36   | 15.40        | -32.76    | -5.00         | -27.76 |
|       |         |               | 28.355 | -24.88   | 15.40        | -40.28    | -13.00        | -27.28 |

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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -15.88   | 15.40        | -31.28    | -5.00         | -26.28 |
|       |         |               | 27.495 | -26.27   | 15.40        | -41.67    | -13.00        | -28.67 |
|       | H       | 1/31          | 28.35  | -17.48   | 15.40        | -32.88    | -5.00         | -27.88 |
|       |         |               | 28.355 | -24.81   | 15.40        | -40.21    | -13.00        | -27.21 |

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

**Low-side, Single RB**

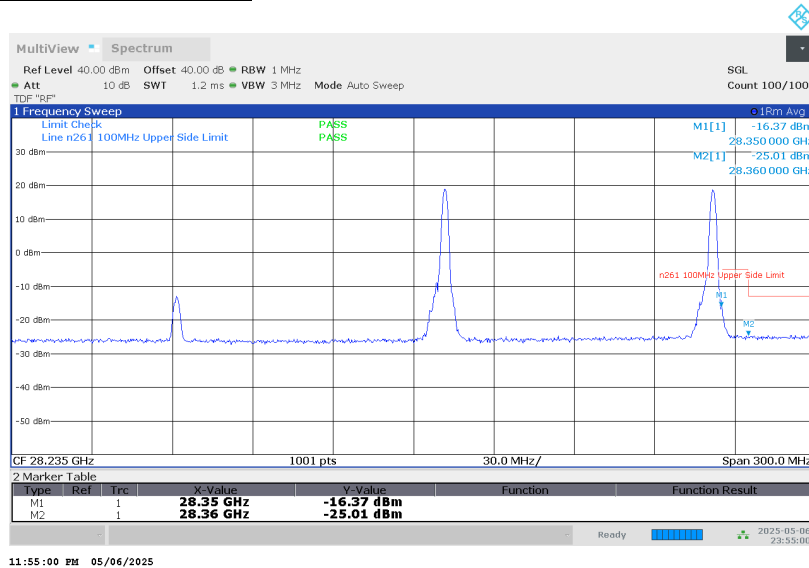


**Low-side, Full RB**



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

**High-side, Single RB**



**High-side, Full RB**

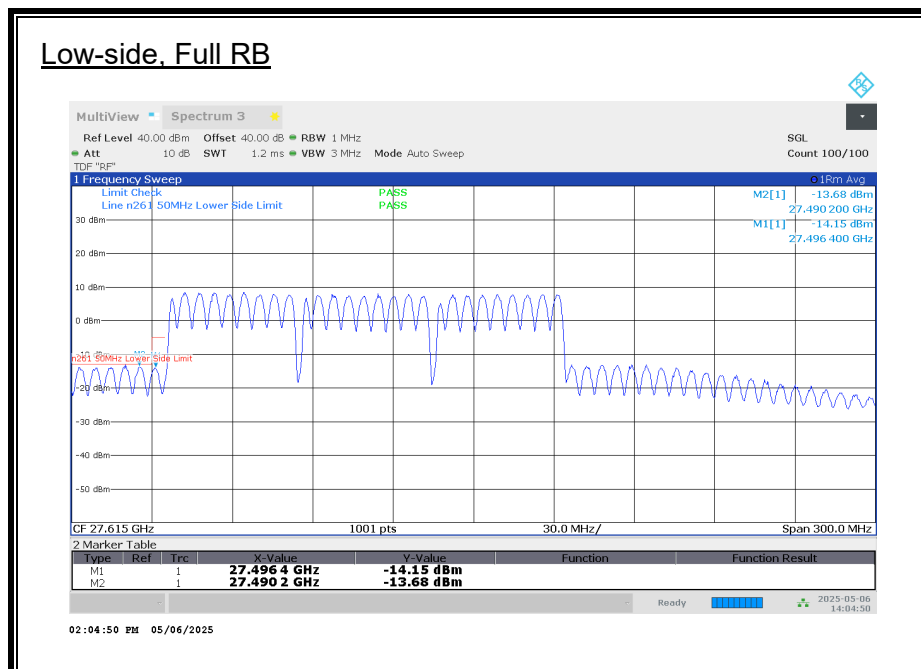
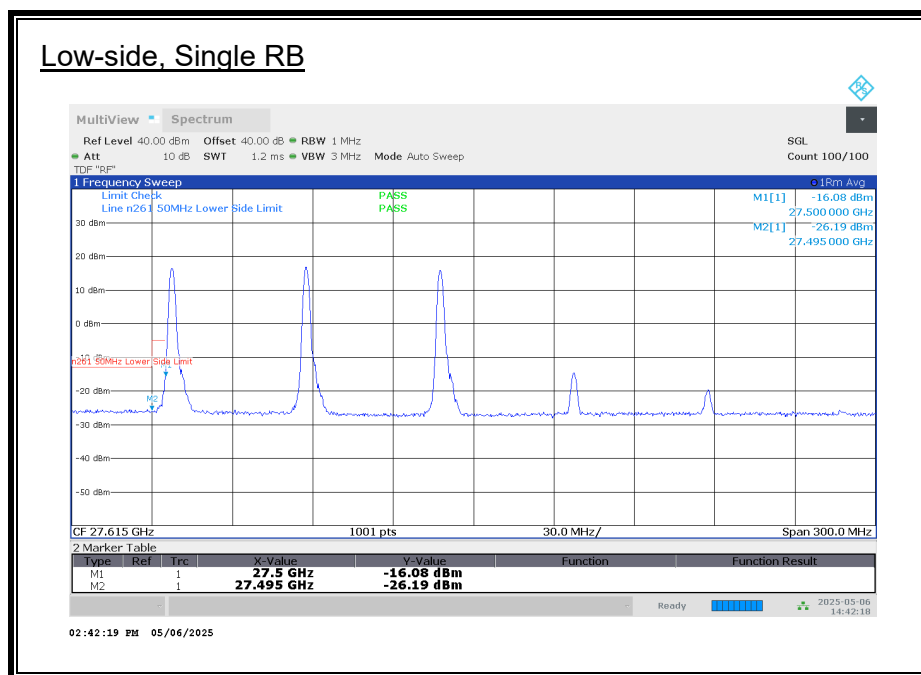


**100 MHz, SISO-DUAL, 2CC, QPSK**

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 27.5   | -15.72   | 15.40        | -31.12    | -5.00         | -26.12 |
|       |         |               | 27.49  | -25.71   | 15.40        | -41.11    | -13.00        | -28.11 |
|       | L       | 64/0          | 27.494 | -16.42   | 15.40        | -31.82    | -5.00         | -26.82 |
|       |         |               | 27.488 | -16.48   | 15.40        | -31.88    | -13.00        | -18.88 |
|       | H       | 1/65          | 28.35  | -16.37   | 15.40        | -31.77    | -5.00         | -26.77 |
|       |         |               | 28.36  | -25.01   | 15.40        | -40.41    | -13.00        | -27.41 |
|       | H       | 64/2          | 28.354 | -15.31   | 15.40        | -30.71    | -5.00         | -25.71 |
|       |         |               | 28.36  | -14.92   | 15.40        | -30.32    | -13.00        | -17.32 |

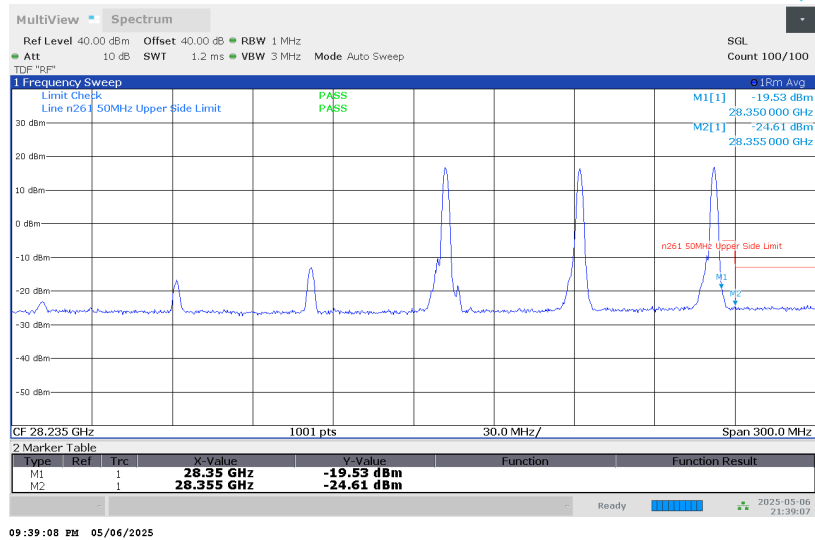
### 8.3.19. BAND EDGE n261 SISO-DUAL 3CC

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

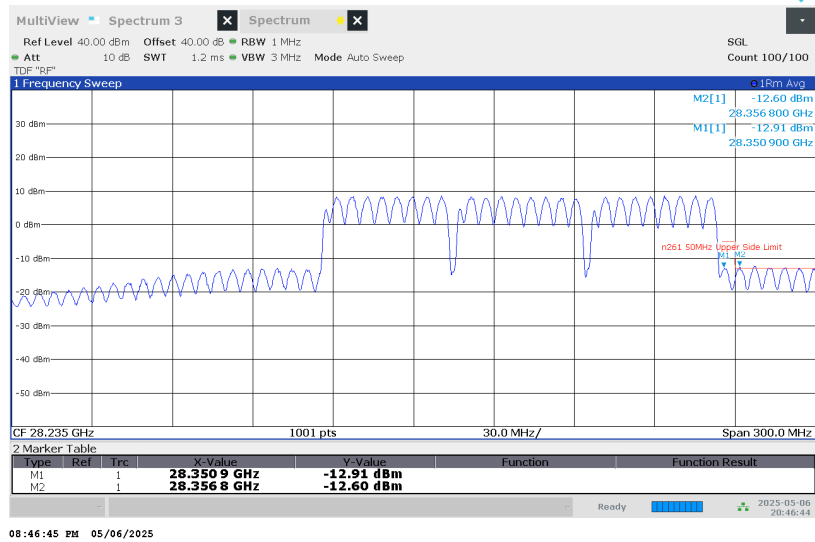


**50 MHz, SISO-DUAL, 3CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -16.08   | 15.40        | -31.48    | -5.00         | -26.48 |
|       |         |               | 27.495 | -26.19   | 15.40        | -41.59    | -13.00        | -28.59 |
|       | L       | 32/0          | 27.496 | -14.15   | 15.40        | -29.55    | -5.00         | -24.55 |
|       |         |               | 27.49  | -13.68   | 15.40        | -29.08    | -13.00        | -16.08 |
|       | H       | 1/31          | 28.35  | -19.53   | 15.40        | -34.93    | -5.00         | -29.93 |
|       |         |               | 28.355 | -24.61   | 15.40        | -40.01    | -13.00        | -27.01 |
|       | H       | 32/0          | 28.351 | -12.91   | 15.40        | -28.31    | -5.00         | -23.31 |
|       |         |               | 28.357 | -12.60   | 15.40        | -28.00    | -13.00        | -15.00 |

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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -15.69   | 15.40        | -31.09    | -5.00         | -26.09 |
|       |         |               | 27.495 | -25.86   | 15.40        | -41.26    | -13.00        | -28.26 |
|       | H       | 1/31          | 28.35  | -18.61   | 15.40        | -34.01    | -5.00         | -29.01 |
|       |         |               | 28.355 | -25.07   | 15.40        | -40.47    | -13.00        | -27.47 |

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

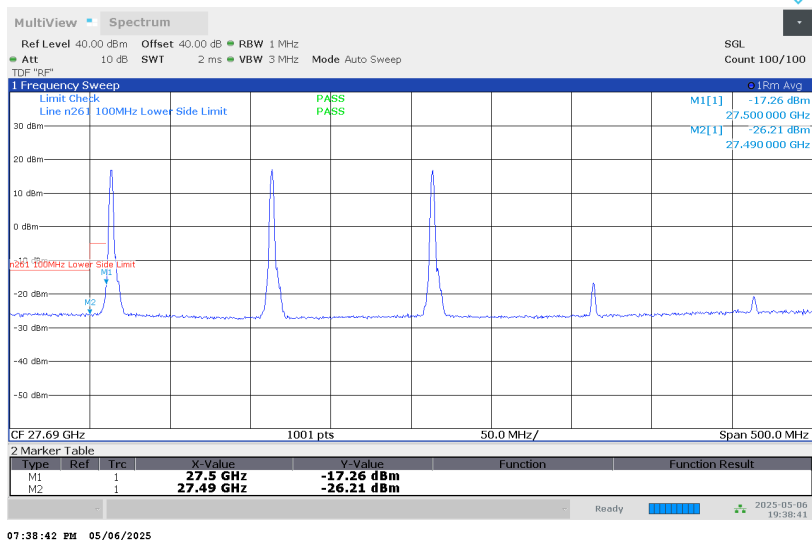
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -19.02   | 15.40        | -34.42    | -5.00         | -29.42 |
|       |         |               | 27.495 | -25.62   | 15.40        | -41.02    | -13.00        | -28.02 |
|       | H       | 1/31          | 28.35  | -19.52   | 15.40        | -34.92    | -5.00         | -29.92 |
|       |         |               | 28.355 | -25.23   | 15.40        | -40.63    | -13.00        | -27.63 |

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

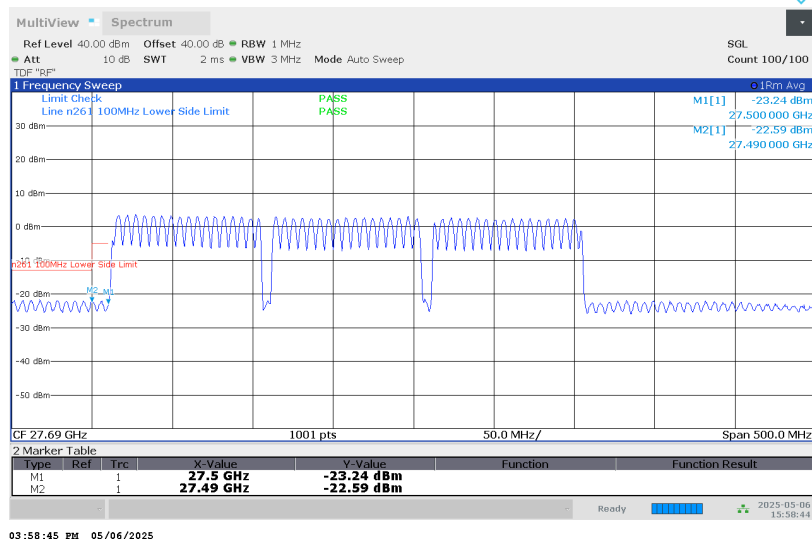
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -17.91   | 15.40        | -33.31    | -5.00         | -28.31 |
|       |         |               | 27.495 | -25.95   | 15.40        | -41.35    | -13.00        | -28.35 |
|       | H       | 1/31          | 28.35  | -20.45   | 15.40        | -35.85    | -5.00         | -30.85 |
|       |         |               | 28.355 | -24.44   | 15.40        | -39.84    | -13.00        | -26.84 |

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

**Low-side, Single RB**



**Low-side, Full RB**



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

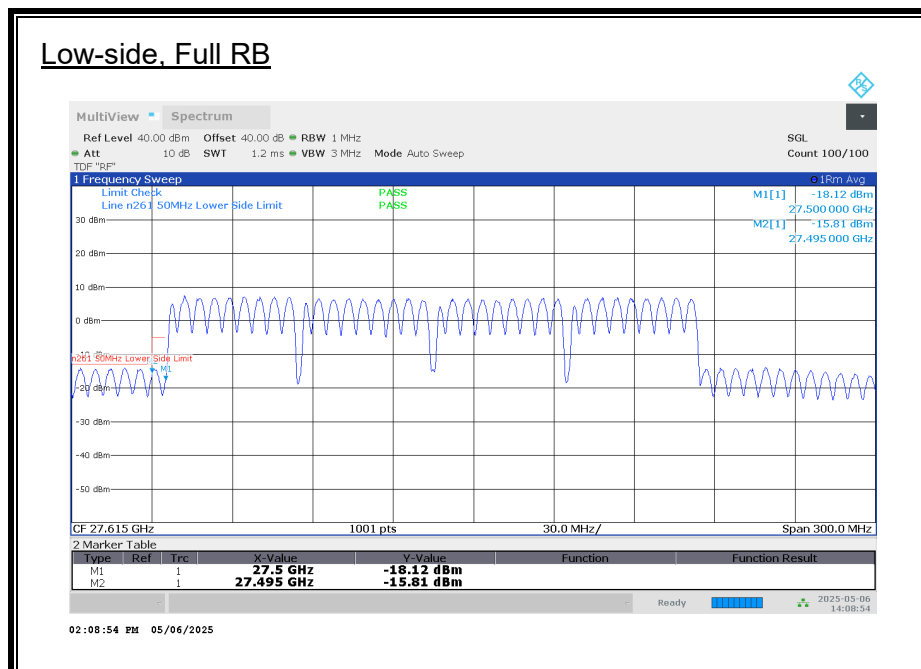
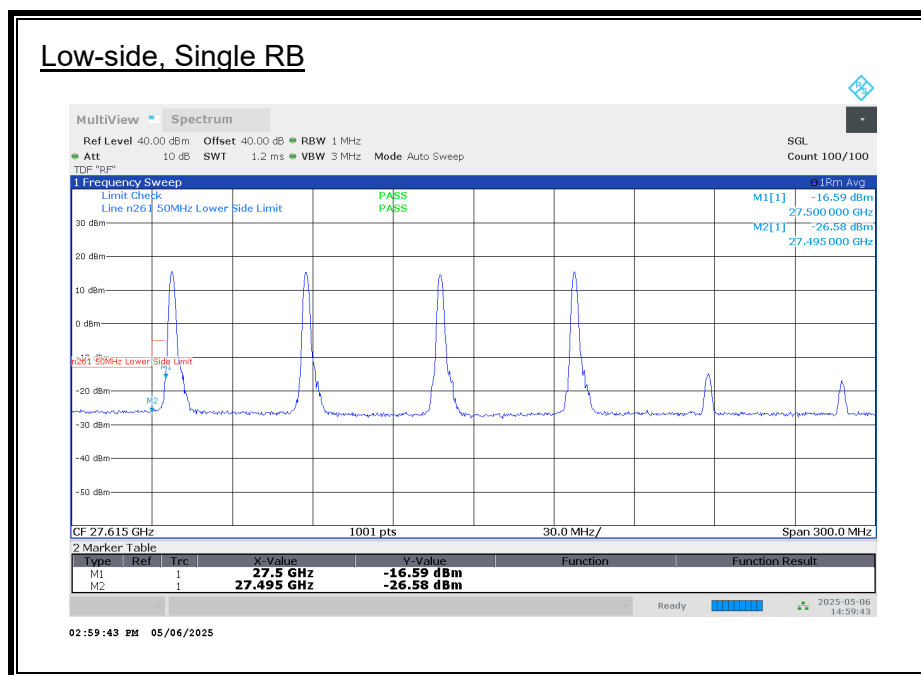


**100 MHz, SISO-DUAL, 3CC, QPSK**

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 27.5   | -17.26   | 15.40        | -32.66    | -5.00         | -27.66 |
|       |         |               | 27.49  | -26.21   | 15.40        | -41.61    | -13.00        | -28.61 |
|       | L       | 64/0          | 27.5   | -23.24   | 15.40        | -38.64    | -5.00         | -33.64 |
|       |         |               | 27.49  | -22.59   | 15.40        | -37.99    | -13.00        | -24.99 |
|       | H       | 1/65          | 28.35  | -16.53   | 15.40        | -31.93    | -5.00         | -26.93 |
|       |         |               | 28.36  | -25.33   | 15.40        | -40.73    | -13.00        | -27.73 |
|       | H       | 64/2          | 28.355 | -20.90   | 15.40        | -36.30    | -5.00         | -31.30 |
|       |         |               | 28.36  | -20.67   | 15.40        | -36.07    | -13.00        | -23.07 |

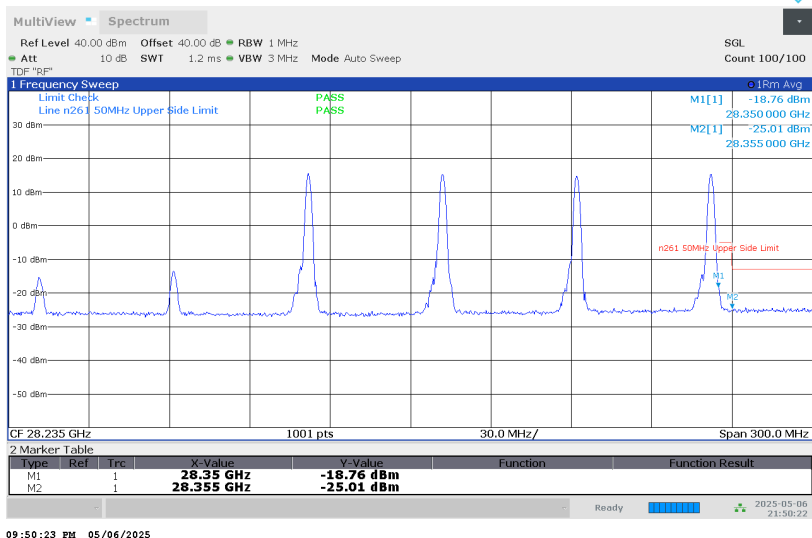
### 8.3.20. BAND EDGE n261 SISO-DUAL 4CC

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

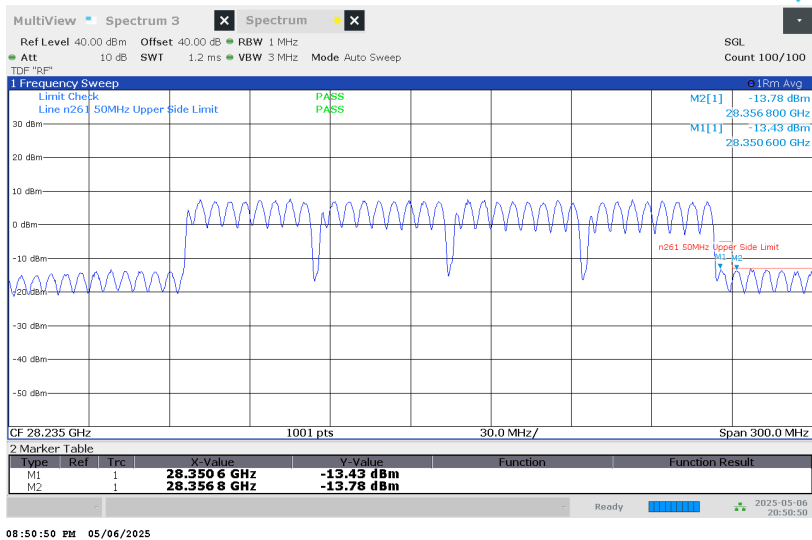


**50 MHz, SISO-DUAL, 4CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -16.59   | 15.40        | -31.99    | -5.00         | -26.99 |
|       |         |               | 27.495 | -26.58   | 15.40        | -41.98    | -13.00        | -28.98 |
|       | L       | 32/0          | 27.5   | -18.12   | 15.40        | -33.52    | -5.00         | -28.52 |
|       |         |               | 27.495 | -15.81   | 15.40        | -31.21    | -13.00        | -18.21 |
|       | H       | 1/31          | 28.35  | -18.76   | 15.40        | -34.16    | -5.00         | -29.16 |
|       |         |               | 28.355 | -25.01   | 15.40        | -40.41    | -13.00        | -27.41 |
|       | H       | 32/0          | 28.351 | -13.43   | 15.40        | -28.83    | -5.00         | -23.83 |
|       |         |               | 28.357 | -13.78   | 15.40        | -29.18    | -13.00        | -16.18 |

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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -18.40   | 15.40        | -33.80    | -5.00         | -28.80 |
|       |         |               | 27.495 | -25.89   | 15.40        | -41.29    | -13.00        | -28.29 |
|       | H       | 1/31          | 28.35  | -20.60   | 15.40        | -36.00    | -5.00         | -31.00 |
|       |         |               | 28.355 | -24.83   | 15.40        | -40.23    | -13.00        | -27.23 |

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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -16.00   | 15.40        | -31.40    | -5.00         | -26.40 |
|       |         |               | 27.495 | -25.95   | 15.40        | -41.35    | -13.00        | -28.35 |
|       | H       | 1/31          | 28.35  | -22.40   | 15.40        | -37.80    | -5.00         | -32.80 |
|       |         |               | 28.355 | -25.35   | 15.40        | -40.75    | -13.00        | -27.75 |

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

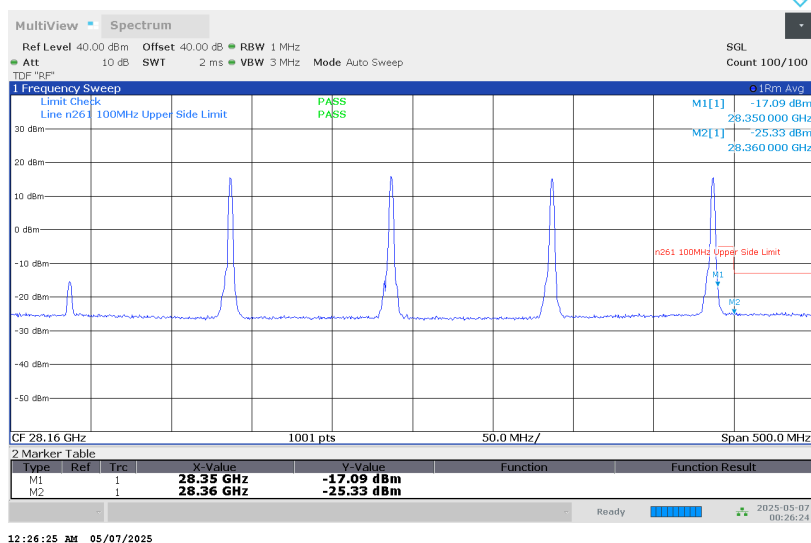
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -17.97   | 15.40        | -33.37    | -5.00         | -28.37 |
|       |         |               | 27.495 | -26.40   | 15.40        | -41.80    | -13.00        | -28.80 |
|       | H       | 1/31          | 28.35  | -18.20   | 15.40        | -33.60    | -5.00         | -28.60 |
|       |         |               | 28.355 | -25.76   | 15.40        | -41.16    | -13.00        | -28.16 |

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



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

**High-side, Single RB**



**High-side, Full RB**

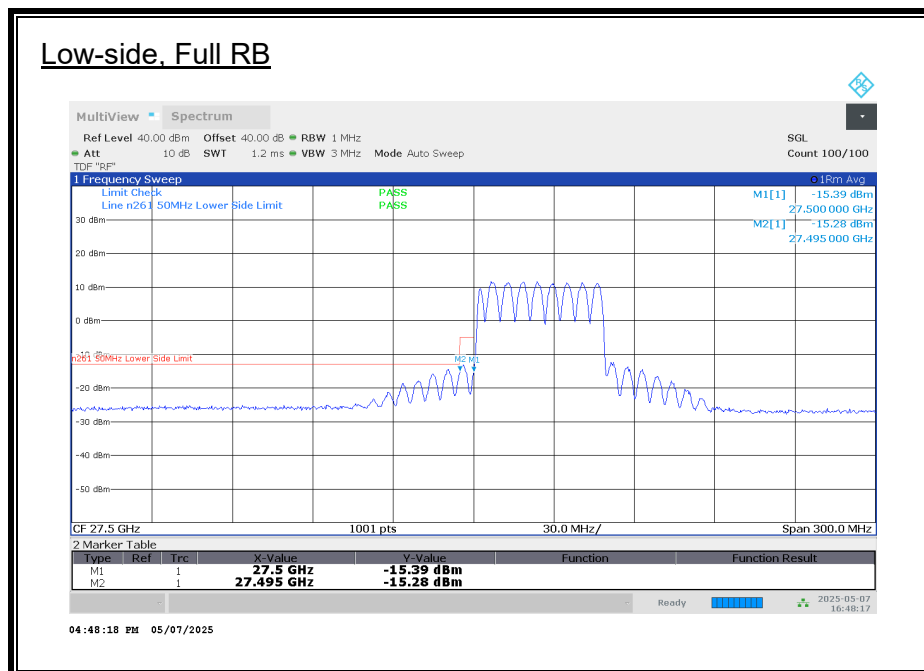
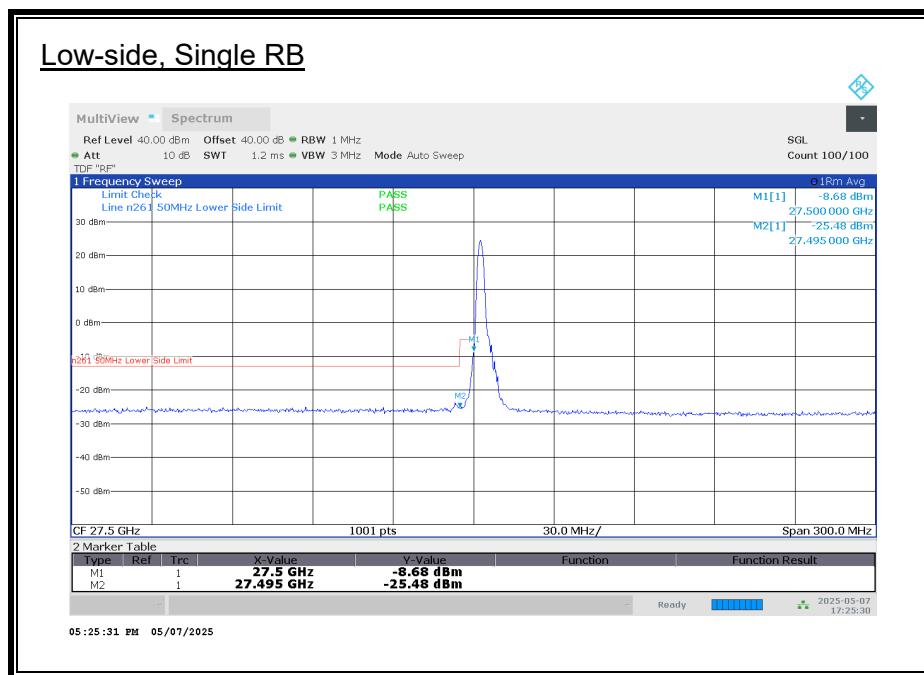


**100 MHz, SISO-DUAL, 4CC, QPSK**

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 27.5   | -18.42   | 15.40        | -33.82    | -5.00         | -28.82 |
|       |         |               | 27.49  | -26.06   | 15.40        | -41.46    | -13.00        | -28.46 |
|       | L       | 64/0          | 27.5   | -22.20   | 15.40        | -37.60    | -5.00         | -32.60 |
|       |         |               | 27.489 | -22.59   | 15.40        | -37.99    | -13.00        | -24.99 |
|       | H       | 1/65          | 28.35  | -17.09   | 15.40        | -32.49    | -5.00         | -27.49 |
|       |         |               | 28.36  | -25.33   | 15.40        | -40.73    | -13.00        | -27.73 |
|       | H       | 64/2          | 28.35  | -20.75   | 15.40        | -36.15    | -5.00         | -31.15 |
|       |         |               | 28.36  | -22.31   | 15.40        | -37.71    | -13.00        | -24.71 |

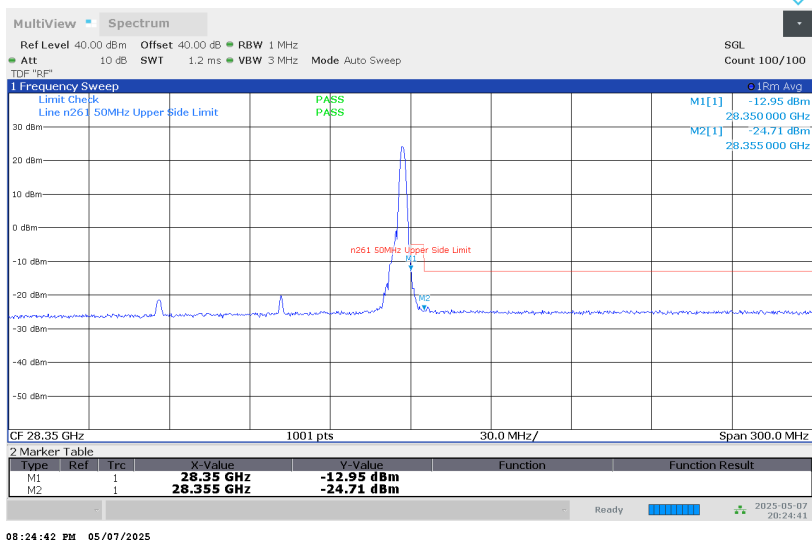
### 8.3.21. BAND EDGE n261 MIMO 1CC

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

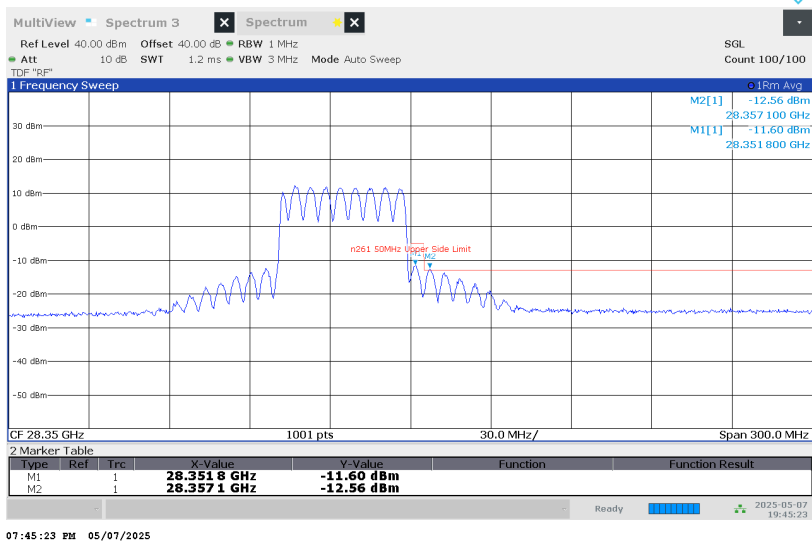


**50 MHz, MIMO, 1CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

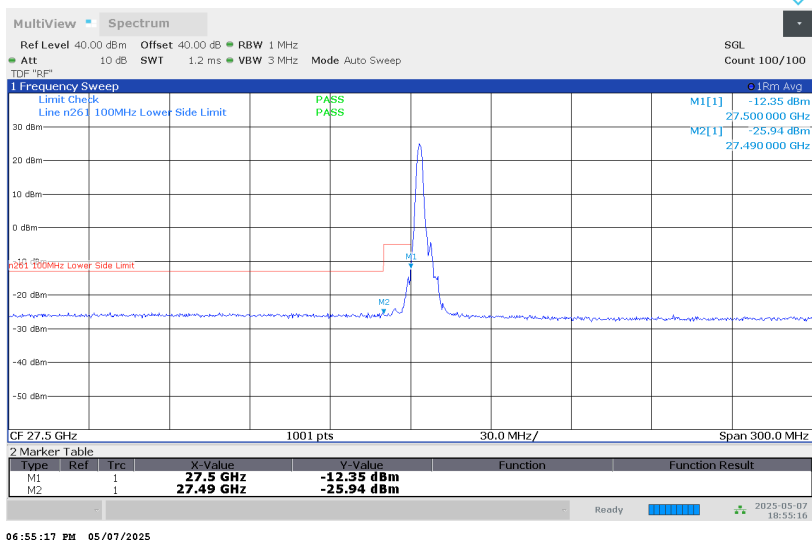


**50 MHz, MIMO, 1CC, QPSK**

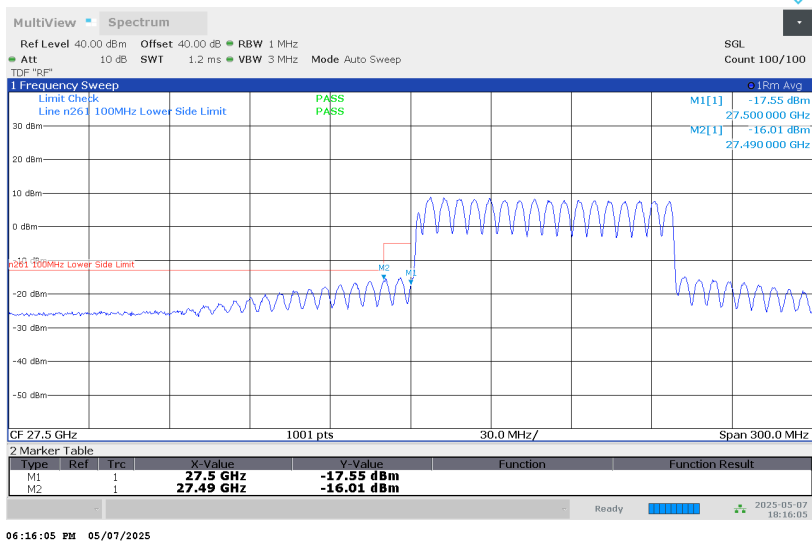
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -8.68    | 15.40        | -24.08    | -5.00         | -19.08 |
|       |         |               | 27.495 | -25.48   | 15.40        | -40.88    | -13.00        | -27.88 |
|       | L       | 32/0          | 27.5   | -15.39   | 15.40        | -30.79    | -5.00         | -25.79 |
|       |         |               | 27.495 | -15.28   | 15.40        | -30.68    | -13.00        | -17.68 |
|       | H       | 1/31          | 28.35  | -12.95   | 15.40        | -28.35    | -5.00         | -23.35 |
|       |         |               | 28.355 | -24.71   | 15.40        | -40.11    | -13.00        | -27.11 |
|       | H       | 32/0          | 28.352 | -11.60   | 15.40        | -27.00    | -5.00         | -22.00 |
|       |         |               | 28.357 | -12.56   | 15.40        | -27.96    | -13.00        | -14.96 |

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

**Low-side, Single RB**

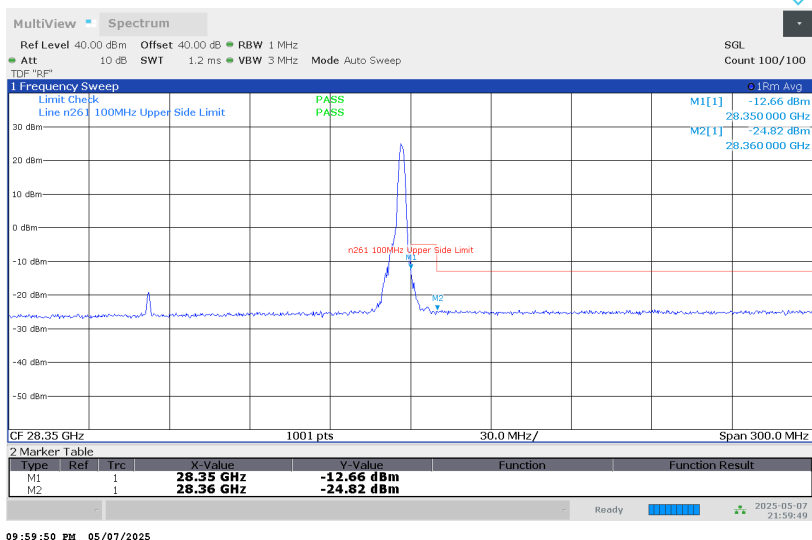


**Low-side, Full RB**

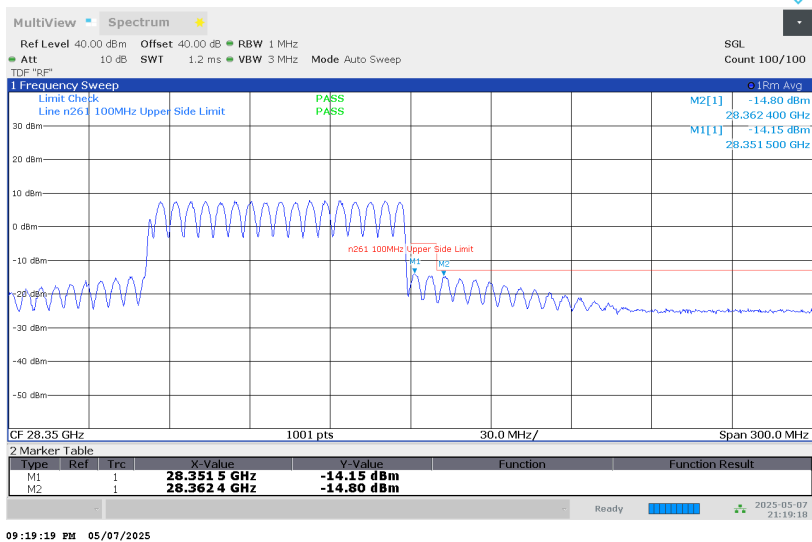


**100 MHz, MIMO, 1CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

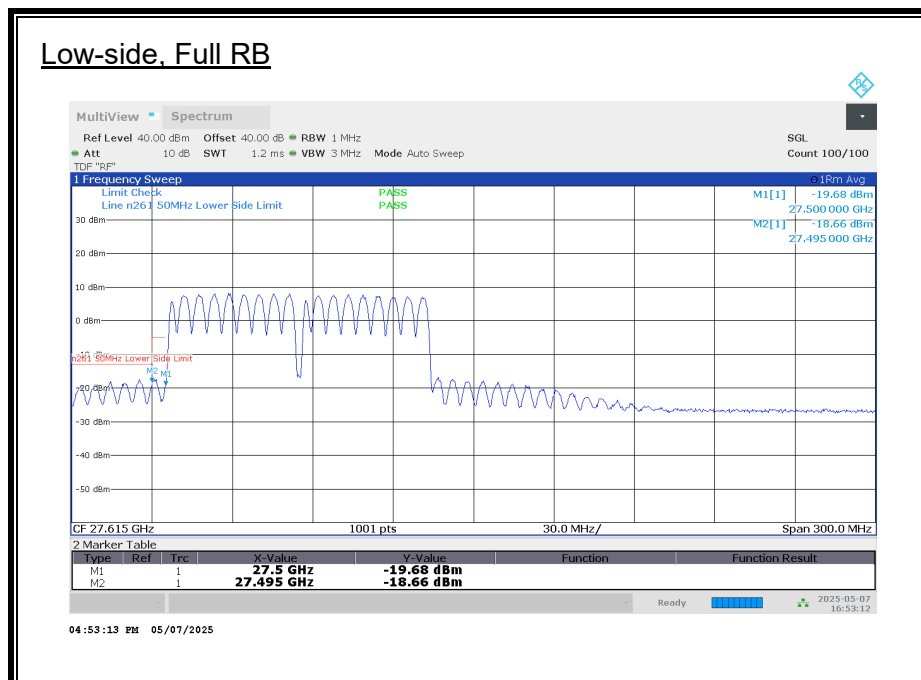
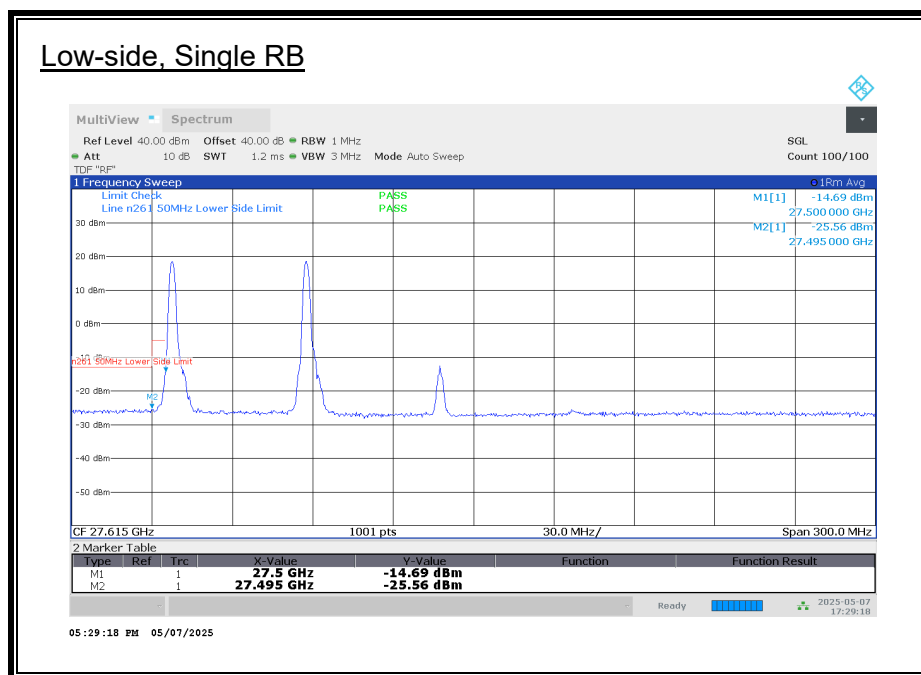


**100 MHz, MIMO, 1CC, QPSK**

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 27.5   | -12.35   | 15.40        | -27.75    | -5.00         | -22.75 |
|       |         |               | 27.49  | -25.94   | 15.40        | -41.34    | -13.00        | -28.34 |
|       | L       | 66/0          | 27.5   | -17.55   | 15.40        | -32.95    | -5.00         | -27.95 |
|       |         |               | 27.49  | -16.01   | 15.40        | -31.41    | -13.00        | -18.41 |
|       | H       | 1/65          | 28.35  | -12.66   | 15.40        | -28.06    | -5.00         | -23.06 |
|       |         |               | 28.36  | -24.82   | 15.40        | -40.22    | -13.00        | -27.22 |
|       | H       | 66/0          | 28.352 | -14.15   | 15.40        | -29.55    | -5.00         | -24.55 |
|       |         |               | 28.362 | -14.80   | 15.40        | -30.20    | -13.00        | -17.20 |

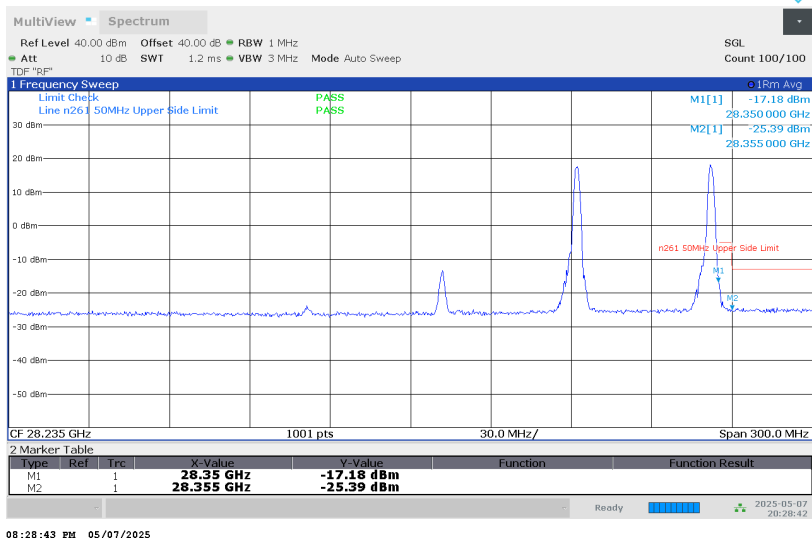
### 8.3.22. BAND EDGE n261 MIMO 2CC

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

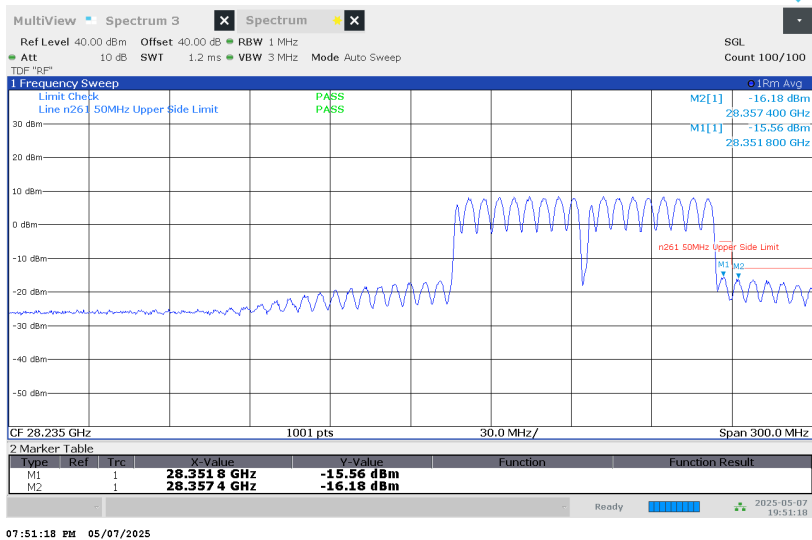


**50 MHz, MIMO, 2CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

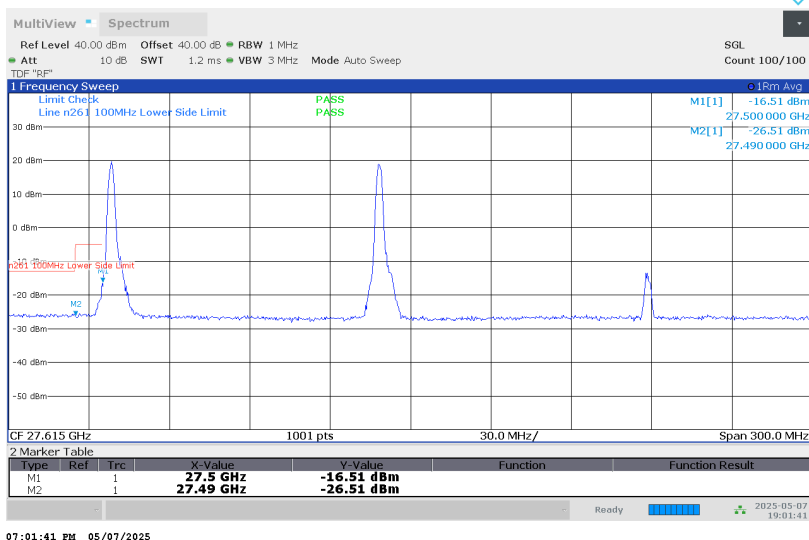


**50 MHz, MIMO, 2CC, QPSK**

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -14.69   | 15.40        | -30.09    | -5.00         | -25.09 |
|       |         |               | 27.495 | -25.56   | 15.40        | -40.96    | -13.00        | -27.96 |
|       | L       | 32/0          | 27.5   | -19.68   | 15.40        | -35.08    | -5.00         | -30.08 |
|       |         |               | 27.495 | -18.66   | 15.40        | -34.06    | -13.00        | -21.06 |
|       | H       | 1/31          | 28.35  | -17.18   | 15.40        | -32.58    | -5.00         | -27.58 |
|       |         |               | 28.355 | -25.39   | 15.40        | -40.79    | -13.00        | -27.79 |
|       | H       | 32/0          | 28.352 | -15.56   | 15.40        | -30.96    | -5.00         | -25.96 |
|       |         |               | 28.357 | -16.18   | 15.40        | -31.58    | -13.00        | -18.58 |

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

**Low-side, Single RB**

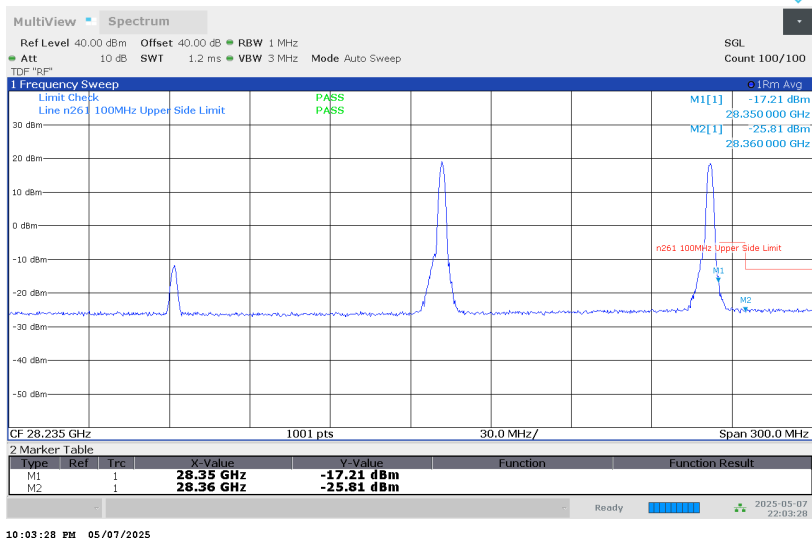


**Low-side, Full RB**

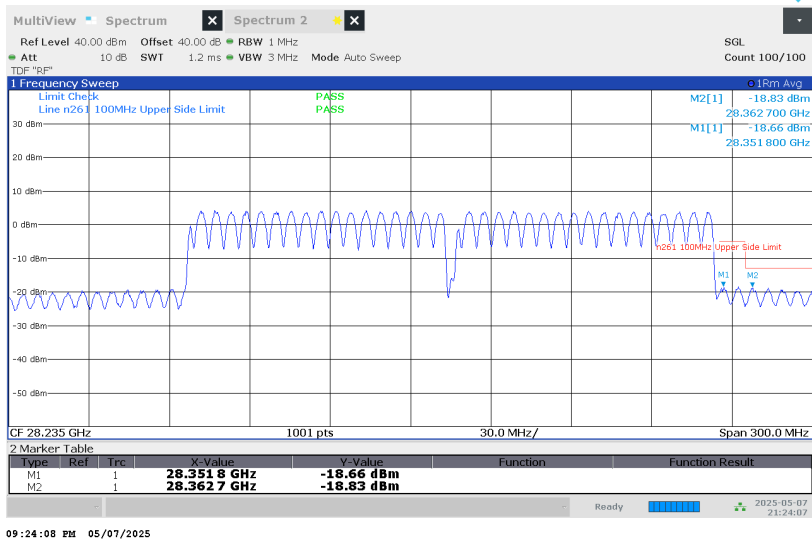


**100 MHz, MIMO, 2CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



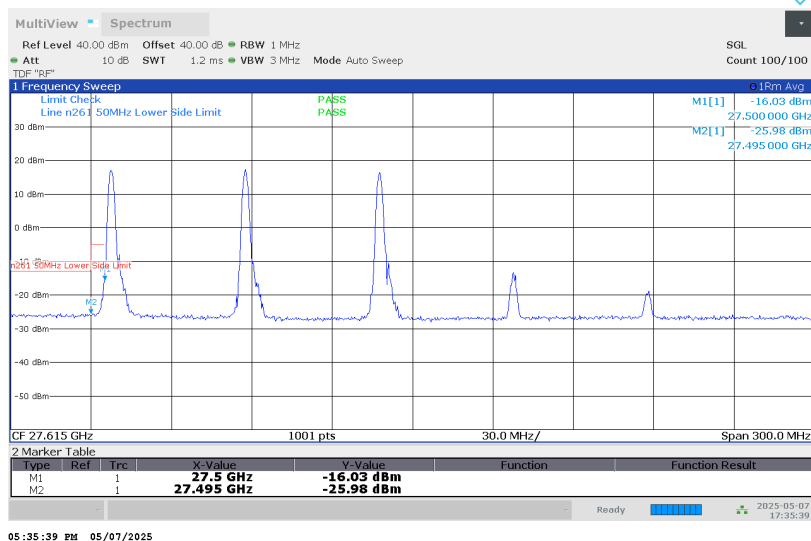
**100 MHz, MIMO, 2CC, QPSK**

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 27.5   | -16.51   | 15.40        | -31.91    | -5.00         | -26.91 |
|       |         |               | 27.49  | -26.51   | 15.40        | -41.91    | -13.00        | -28.91 |
|       | L       | 66/0          | 27.5   | -22.56   | 15.40        | -37.96    | -5.00         | -32.96 |
|       |         |               | 27.49  | -19.99   | 15.40        | -35.39    | -13.00        | -22.39 |
|       | H       | 1/65          | 28.35  | -17.21   | 15.40        | -32.61    | -5.00         | -27.61 |
|       |         |               | 28.36  | -25.81   | 15.40        | -41.21    | -13.00        | -28.21 |
|       | H       | 66/0          | 28.352 | -18.66   | 15.40        | -34.06    | -5.00         | -29.06 |
|       |         |               | 28.363 | -18.83   | 15.40        | -34.23    | -13.00        | -21.23 |

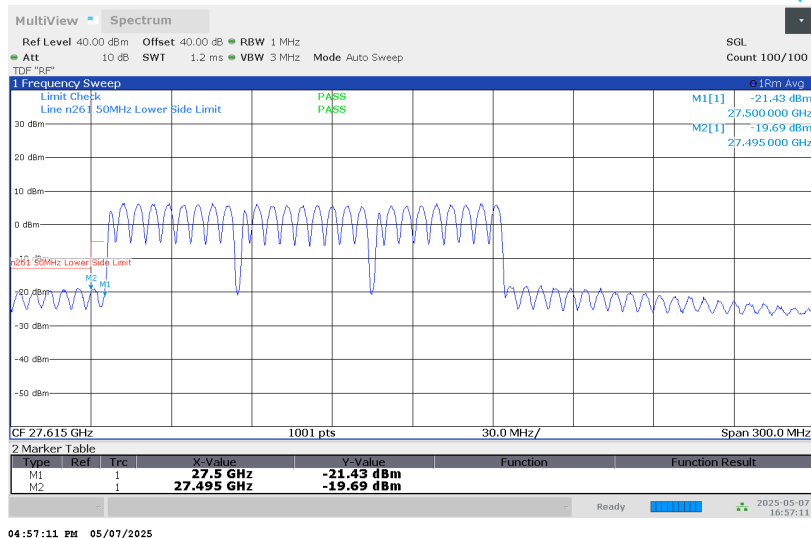
### 8.3.23. BAND EDGE n261 MIMO 3CC

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

##### Low-side, Single RB

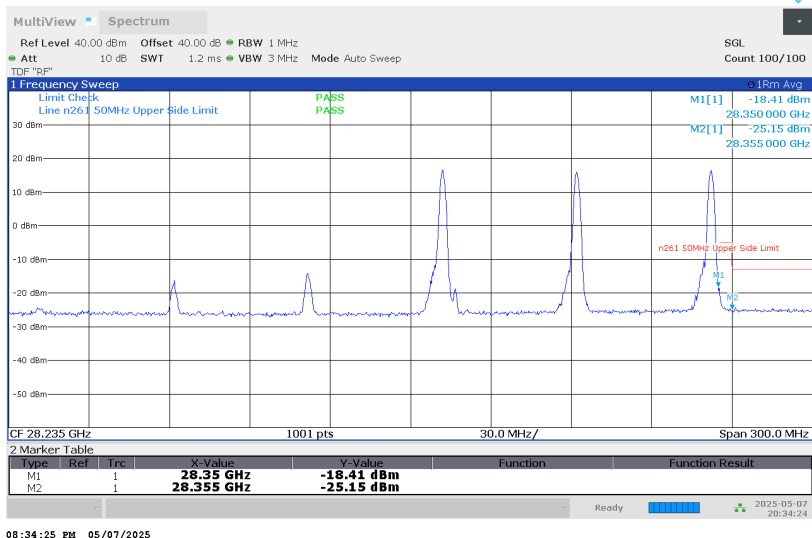


##### Low-side, Full RB

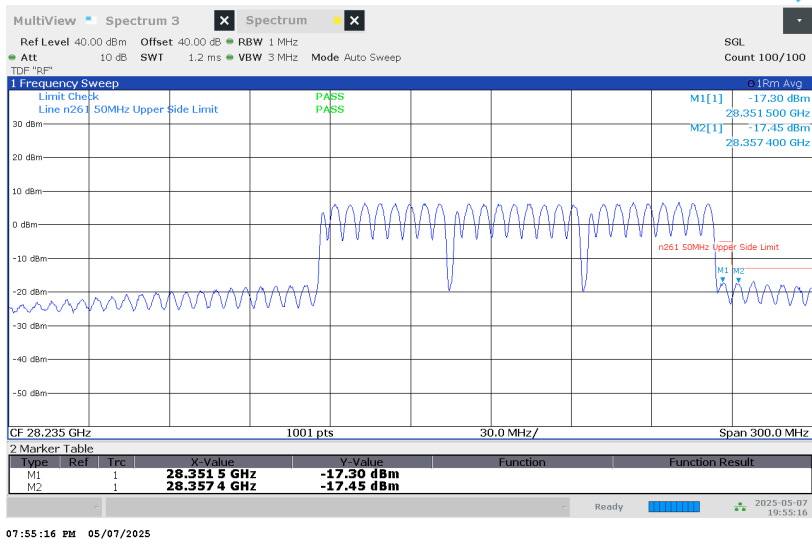


**50 MHz, MIMO, 3CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**

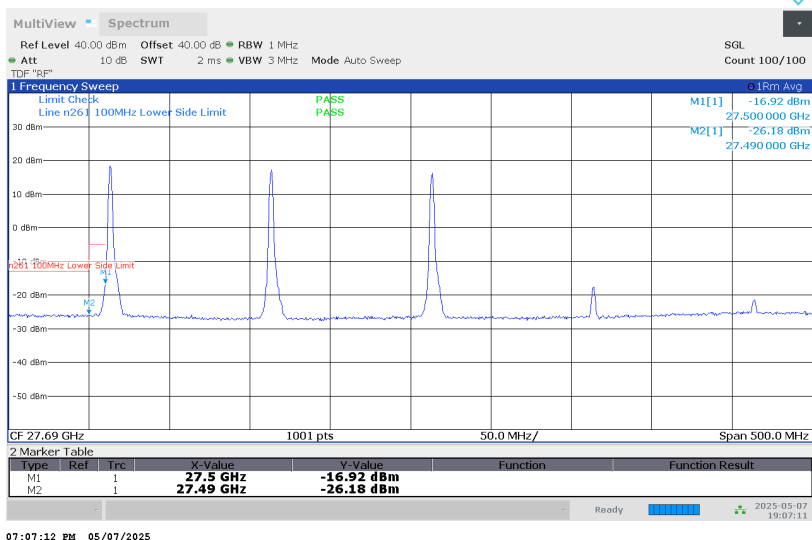


**50 MHz, MIMO, 3CC, QPSK**

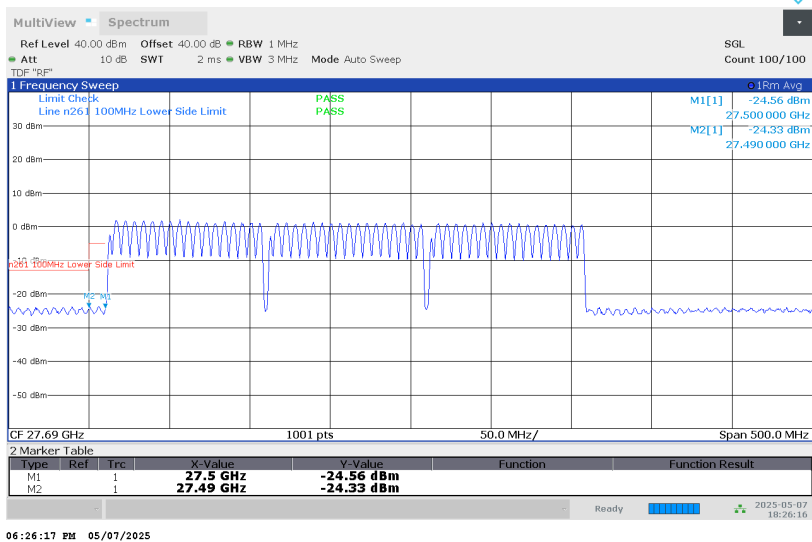
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -16.03   | 15.40        | -31.43    | -5.00         | -26.43 |
|       |         |               | 27.495 | -25.98   | 15.40        | -41.38    | -13.00        | -28.38 |
|       | L       | 32/0          | 27.5   | -21.43   | 15.40        | -36.83    | -5.00         | -31.83 |
|       |         |               | 27.495 | -19.69   | 15.40        | -35.09    | -13.00        | -22.09 |
|       | H       | 1/31          | 28.35  | -18.41   | 15.40        | -33.81    | -5.00         | -28.81 |
|       |         |               | 28.355 | -25.15   | 15.40        | -40.55    | -13.00        | -27.55 |
|       | H       | 32/0          | 28.352 | -17.30   | 15.40        | -32.70    | -5.00         | -27.70 |
|       |         |               | 28.357 | -17.45   | 15.40        | -32.85    | -13.00        | -19.85 |

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

**Low-side, Single RB**

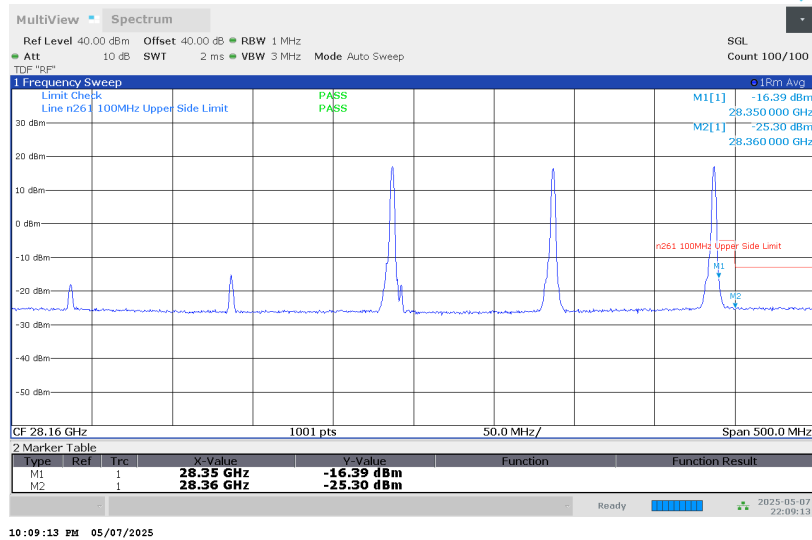


**Low-side, Full RB**

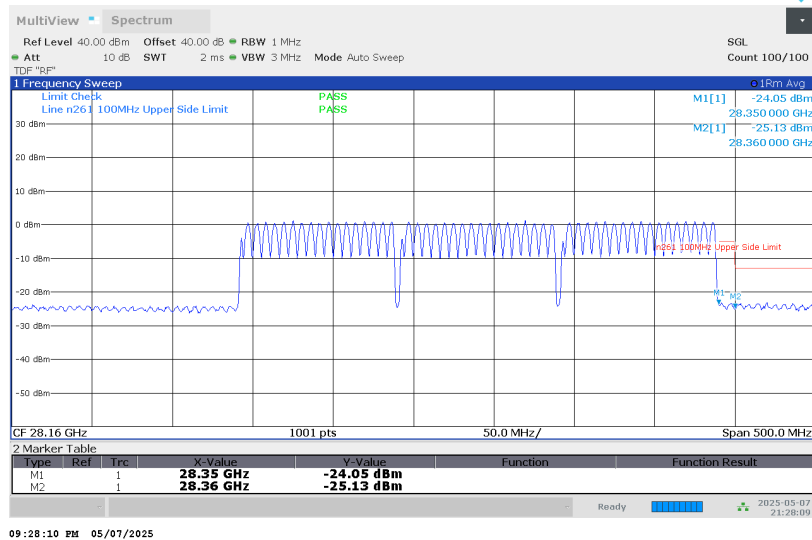


**100 MHz, MIMO, 3CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



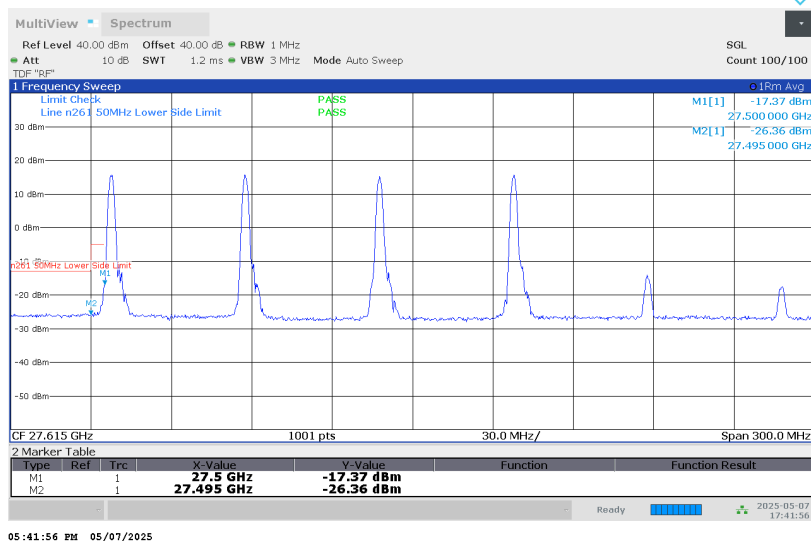
**100 MHz, MIMO, 3CC, QPSK**

| BW    | Channel | RB            | Freq. | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|-------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz) | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 27.5  | -16.92   | 15.40        | -32.32    | -5.00         | -27.32 |
|       |         |               | 27.49 | -26.18   | 15.40        | -41.58    | -13.00        | -28.58 |
|       | L       | 66/0          | 27.5  | -24.56   | 15.40        | -39.96    | -5.00         | -34.96 |
|       |         |               | 27.49 | -24.33   | 15.40        | -39.73    | -13.00        | -26.73 |
|       | H       | 1/65          | 28.35 | -16.39   | 15.40        | -31.79    | -5.00         | -26.79 |
|       |         |               | 28.36 | -25.30   | 15.40        | -40.70    | -13.00        | -27.70 |
|       | H       | 66/0          | 28.35 | -24.05   | 15.40        | -39.45    | -5.00         | -34.45 |
|       |         |               | 28.36 | -25.13   | 15.40        | -40.53    | -13.00        | -27.53 |

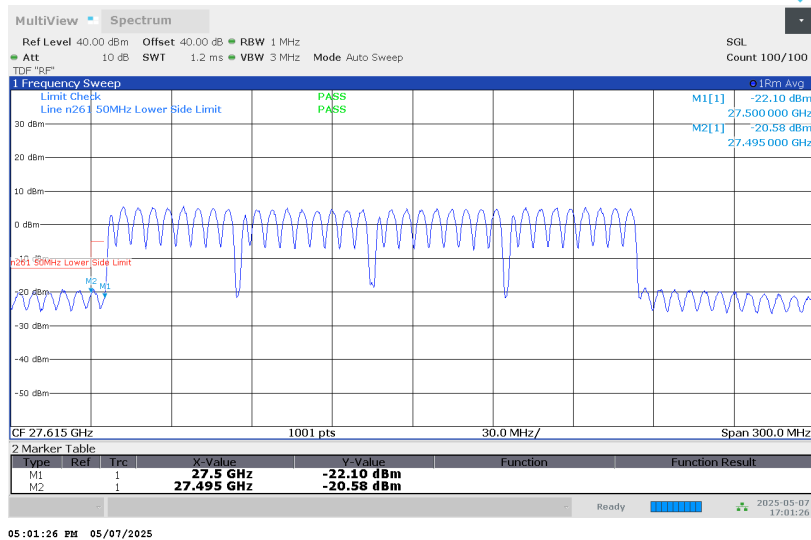
### 8.3.24. BAND EDGE n261 MIMO 4CC

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

##### Low-side, Single RB

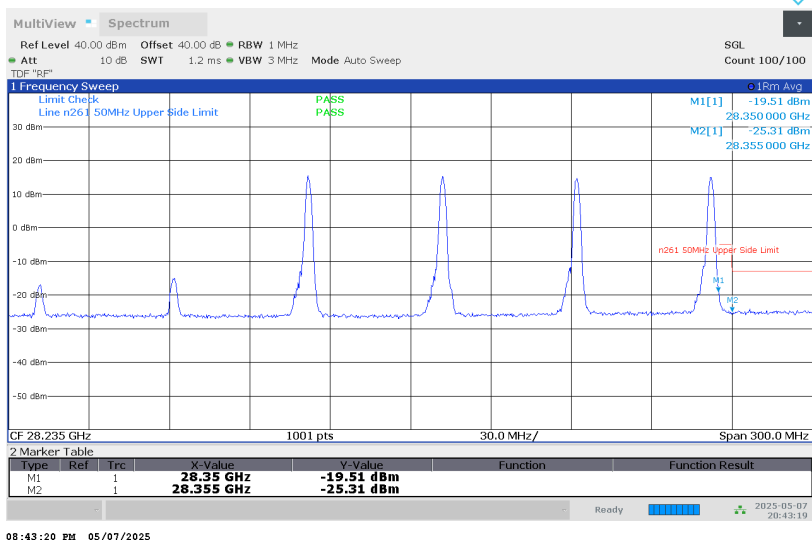


##### Low-side, Full RB



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

**High-side, Single RB**



**High-side, Full RB**

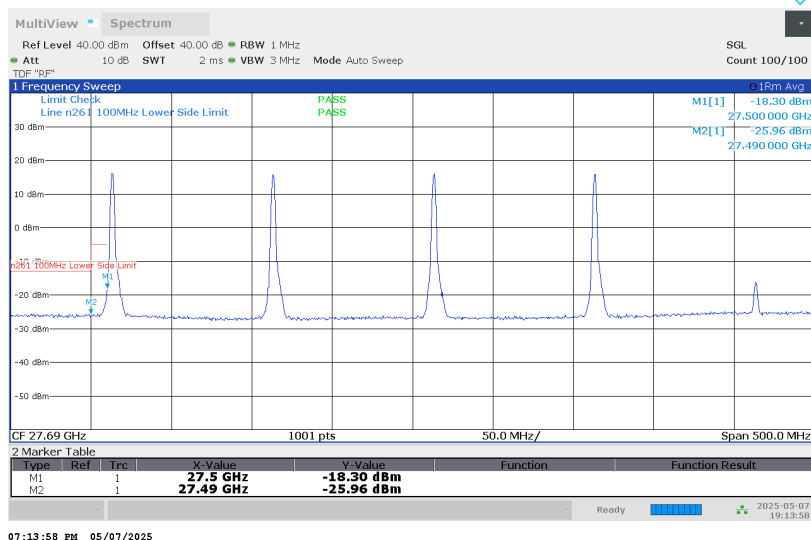


**50 MHz, MIMO, 4CC, QPSK**

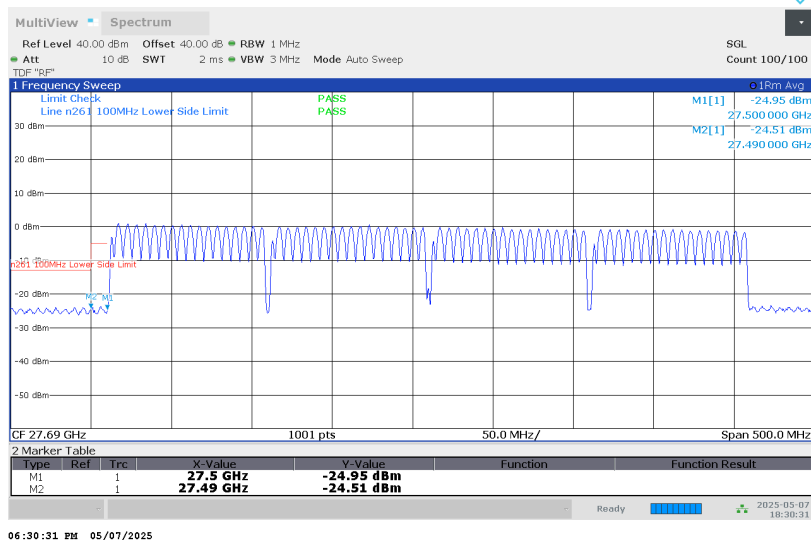
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 27.5   | -17.37   | 15.40        | -32.77    | -5.00         | -27.77 |
|       |         |               | 27.495 | -26.36   | 15.40        | -41.76    | -13.00        | -28.76 |
|       | L       | 32/0          | 27.5   | -22.10   | 15.40        | -37.50    | -5.00         | -32.50 |
|       |         |               | 27.495 | -20.58   | 15.40        | -35.98    | -13.00        | -22.98 |
|       | H       | 1/31          | 28.35  | -19.51   | 15.40        | -34.91    | -5.00         | -29.91 |
|       |         |               | 28.355 | -25.31   | 15.40        | -40.71    | -13.00        | -27.71 |
|       | H       | 32/0          | 28.351 | -17.89   | 15.40        | -33.29    | -5.00         | -28.29 |
|       |         |               | 28.357 | -18.50   | 15.40        | -33.90    | -13.00        | -20.90 |

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

**Low-side, Single RB**

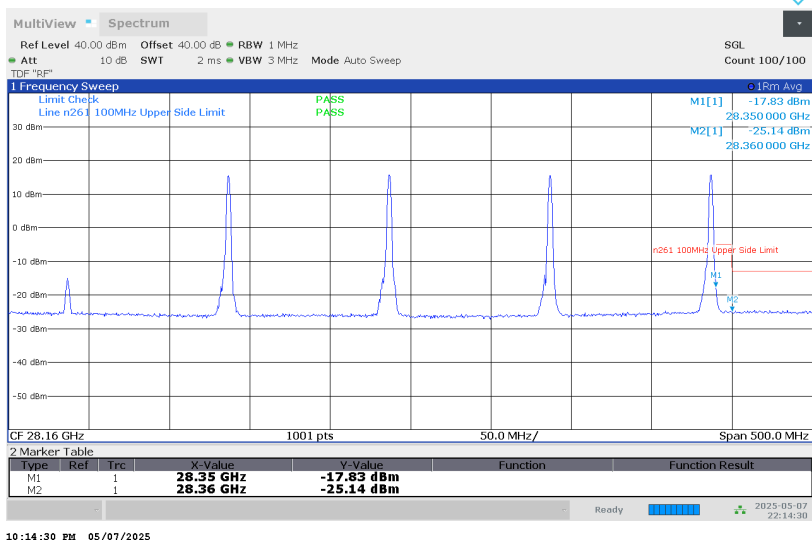


**Low-side, Full RB**



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

**High-side, Single RB**



**High-side, Full RB**

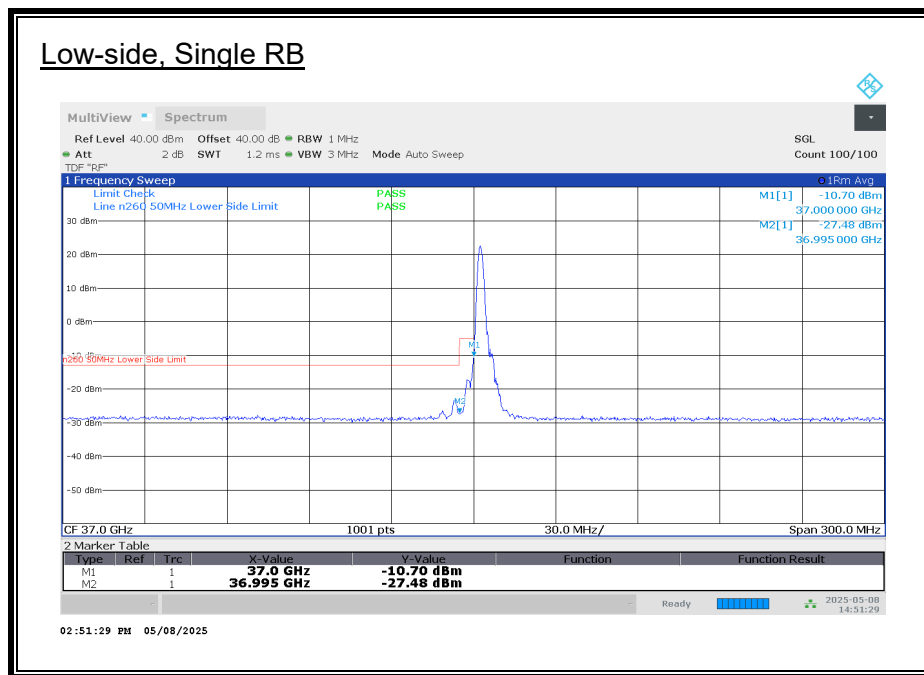


**100 MHz, MIMO, 4CC, QPSK**

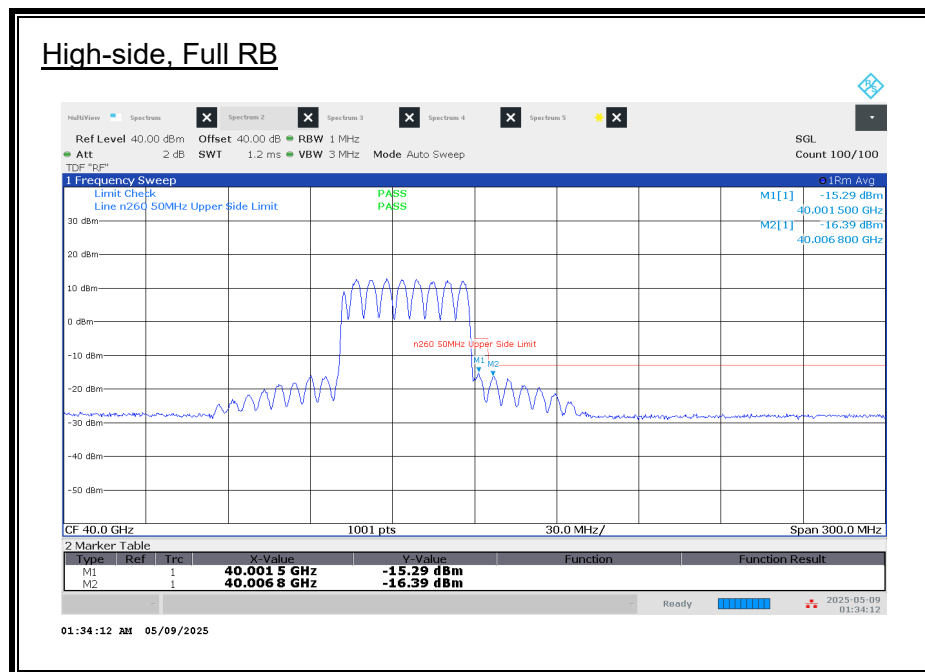
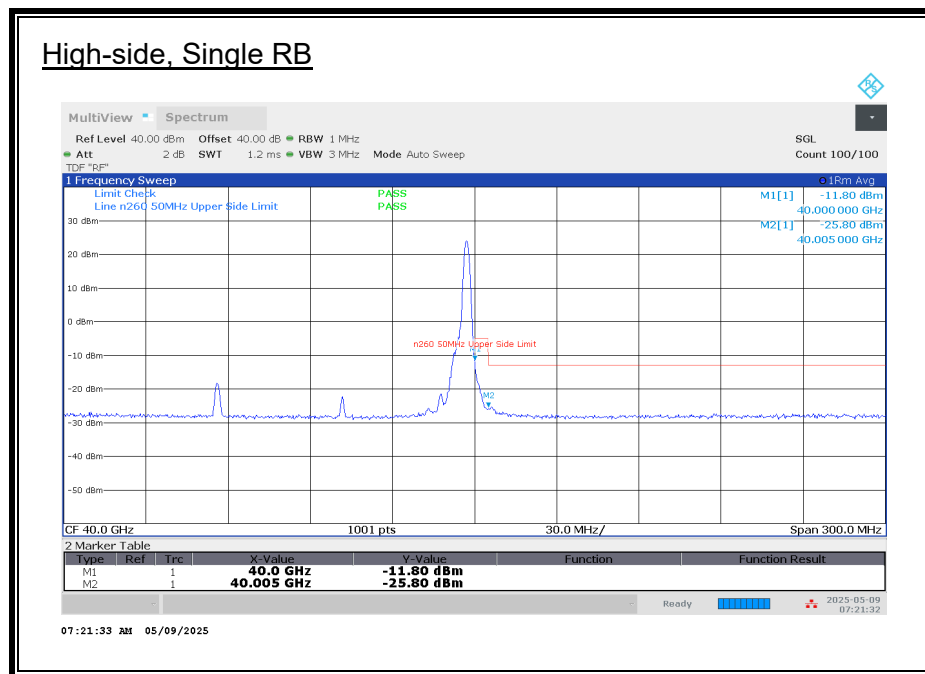
| BW    | Channel | RB            | Freq. | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|-------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz) | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 27.5  | -18.30   | 15.40        | -33.70    | -5.00         | -28.70 |
|       |         |               | 27.49 | -25.96   | 15.40        | -41.36    | -13.00        | -28.36 |
|       | L       | 66/0          | 27.5  | -24.95   | 15.40        | -40.35    | -5.00         | -35.35 |
|       |         |               | 27.49 | -24.51   | 15.40        | -39.91    | -13.00        | -26.91 |
|       | H       | 1/65          | 28.35 | -17.83   | 15.40        | -33.23    | -5.00         | -28.23 |
|       |         |               | 28.36 | -25.14   | 15.40        | -40.54    | -13.00        | -27.54 |
|       | H       | 66/0          | 28.35 | -24.31   | 15.40        | -39.71    | -5.00         | -34.71 |
|       |         |               | 28.36 | -24.98   | 15.40        | -40.38    | -13.00        | -27.38 |

### 8.3.25. BAND EDGE n260 SISO-DUAL 1CC

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



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



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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 37     | -10.70   | 15.00        | -25.70    | -5.00         | -20.70 |
|       |         |               | 36.995 | -27.48   | 15.00        | -42.48    | -13.00        | -29.48 |
|       | L       | 32/0          | 37     | -17.42   | 15.00        | -32.42    | -5.00         | -27.42 |
|       |         |               | 36.995 | -17.89   | 15.00        | -32.89    | -13.00        | -19.89 |
|       | H       | 1/31          | 40     | -11.80   | 15.00        | -26.80    | -5.00         | -21.80 |
|       |         |               | 40.005 | -25.80   | 15.00        | -40.80    | -13.00        | -27.80 |
|       | H       | 32/0          | 40.002 | -15.29   | 15.00        | -30.29    | -5.00         | -25.29 |
|       |         |               | 40.007 | -16.39   | 15.00        | -31.39    | -13.00        | -18.39 |

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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 37     | -9.00    | 15.00        | -24.00    | -5.00         | -19.00 |
|       |         |               | 36.995 | -26.85   | 15.00        | -41.85    | -13.00        | -28.85 |
|       | L       | 32/0          | 37     | -18.76   | 15.00        | -33.76    | -5.00         | -28.76 |
|       |         |               | 36.995 | -20.61   | 15.00        | -35.61    | -13.00        | -22.61 |
|       | H       | 1/31          | 40     | -10.28   | 15.00        | -25.28    | -5.00         | -20.28 |
|       |         |               | 40.005 | -26.87   | 15.00        | -41.87    | -13.00        | -28.87 |
|       | H       | 32/0          | 40     | -19.85   | 15.00        | -34.85    | -5.00         | -29.85 |
|       |         |               | 40.005 | -23.87   | 15.00        | -38.87    | -13.00        | -25.87 |

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

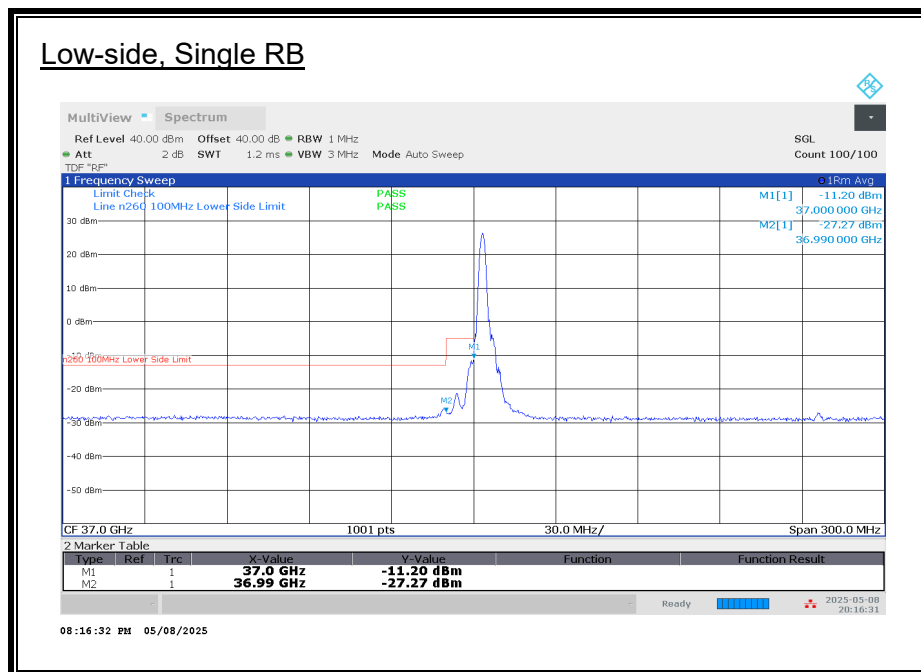
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 37     | -13.09   | 15.00        | -28.09    | -5.00         | -23.09 |
|       |         |               | 36.995 | -27.60   | 15.00        | -42.60    | -13.00        | -29.60 |
|       | L       | 32/0          | 37     | -20.74   | 15.00        | -35.74    | -5.00         | -30.74 |
|       |         |               | 36.995 | -21.44   | 15.00        | -36.44    | -13.00        | -23.44 |
|       | H       | 1/31          | 40     | -11.52   | 15.00        | -26.52    | -5.00         | -21.52 |
|       |         |               | 40.005 | -26.89   | 15.00        | -41.89    | -13.00        | -28.89 |
|       | H       | 32/0          | 40     | -20.42   | 15.00        | -35.42    | -5.00         | -30.42 |
|       |         |               | 40.005 | -23.40   | 15.00        | -38.40    | -13.00        | -25.40 |

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

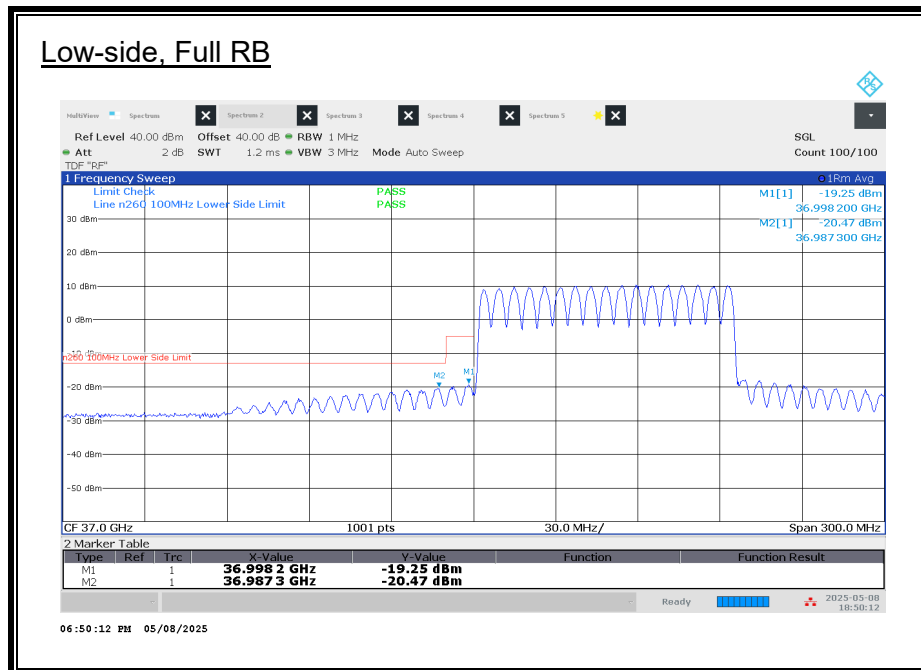
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 37     | -14.59   | 15.00        | -29.59    | -5.00         | -24.59 |
|       |         |               | 36.995 | -27.75   | 15.00        | -42.75    | -13.00        | -29.75 |
|       | L       | 32/0          | 37     | -23.45   | 15.00        | -38.45    | -5.00         | -33.45 |
|       |         |               | 36.995 | -24.33   | 15.00        | -39.33    | -13.00        | -26.33 |
|       | H       | 1/31          | 40     | -14.00   | 15.00        | -29.00    | -5.00         | -24.00 |
|       |         |               | 40.005 | -26.82   | 15.00        | -41.82    | -13.00        | -28.82 |
|       | H       | 32/0          | 40     | -23.88   | 15.00        | -38.88    | -5.00         | -33.88 |
|       |         |               | 40.005 | -27.24   | 15.00        | -42.24    | -13.00        | -29.24 |

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

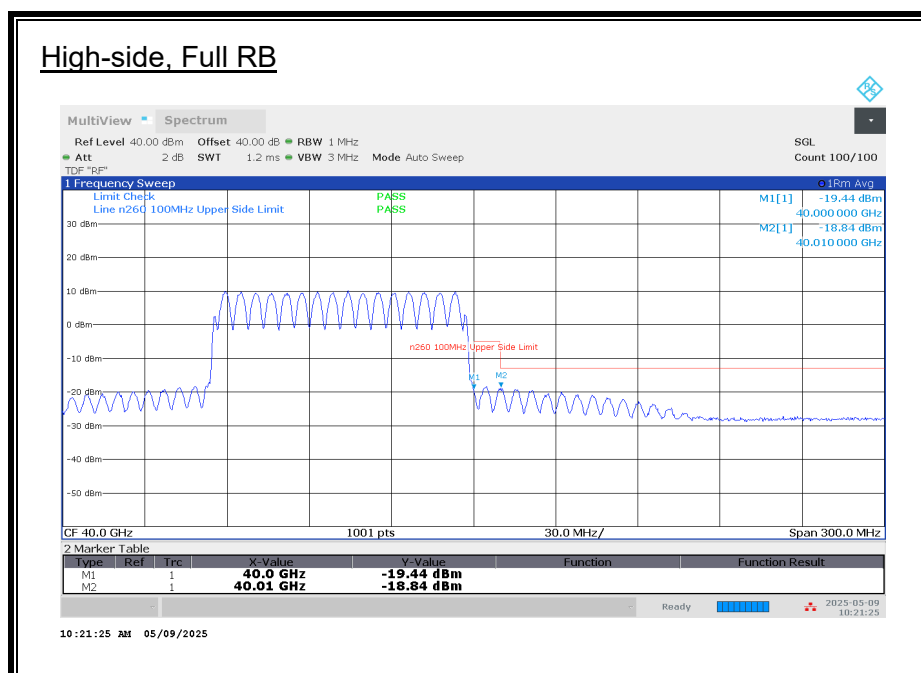
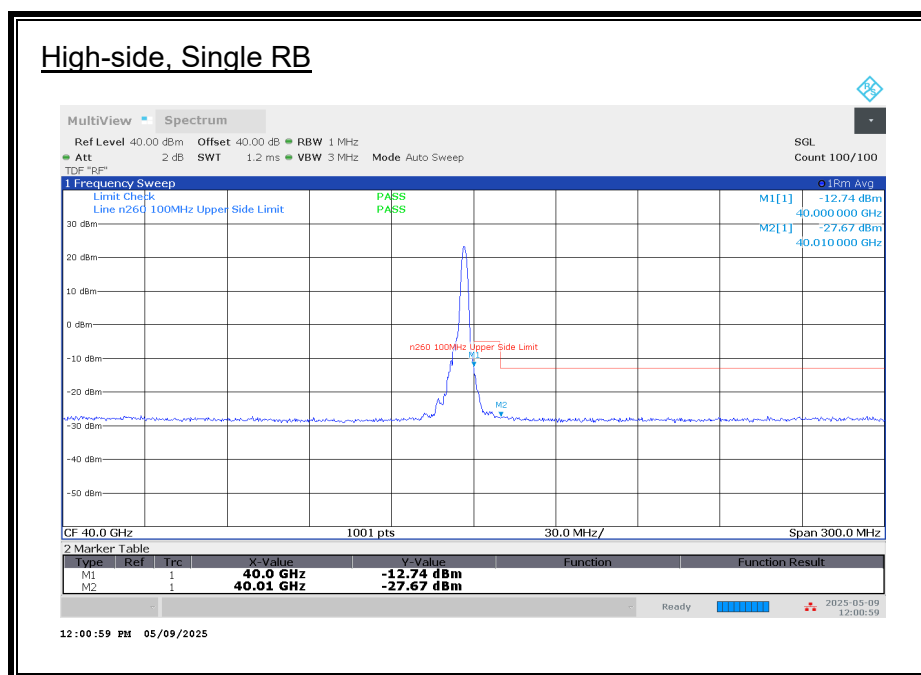
**Low-side, Single RB**



**Low-side, Full RB**



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



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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 37     | -11.20   | 15.00        | -26.20    | -5.00         | -21.20 |
|       |         |               | 36.99  | -27.27   | 15.00        | -42.27    | -13.00        | -29.27 |
|       | L       | 64/0          | 36.998 | -19.25   | 15.00        | -34.25    | -5.00         | -29.25 |
|       |         |               | 36.99  | -20.47   | 15.00        | -35.47    | -13.00        | -22.47 |
|       | H       | 1/65          | 40     | -12.74   | 15.00        | -27.74    | -5.00         | -22.74 |
|       |         |               | 40.01  | -27.67   | 15.00        | -42.67    | -13.00        | -29.67 |
|       | H       | 64/2          | 40     | -19.44   | 15.00        | -34.44    | -5.00         | -29.44 |
|       |         |               | 40.01  | -18.84   | 15.00        | -33.84    | -13.00        | -20.84 |

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

| BW    | Channel | RB            | Freq. | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|-------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz) | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 64/0          | 37    | -21.50   | 15.00        | -36.50    | -5.00         | -31.50 |
|       |         |               | 36.99 | -26.98   | 15.00        | -41.98    | -13.00        | -28.98 |
|       | H       | 64/2          | 40    | -20.77   | 15.00        | -35.77    | -5.00         | -30.77 |
|       |         |               | 40.01 | -22.15   | 15.00        | -37.15    | -13.00        | -24.15 |

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

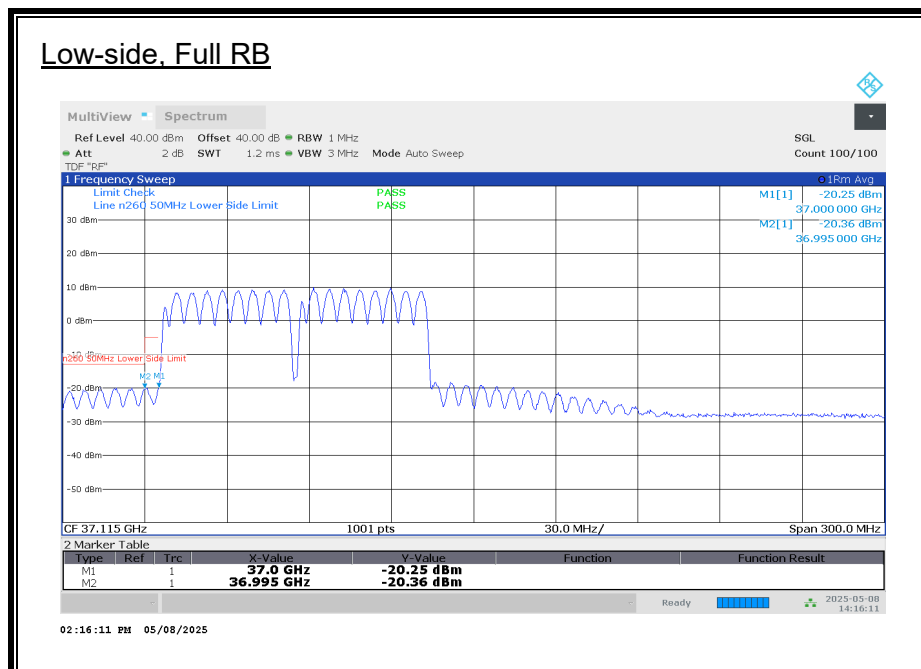
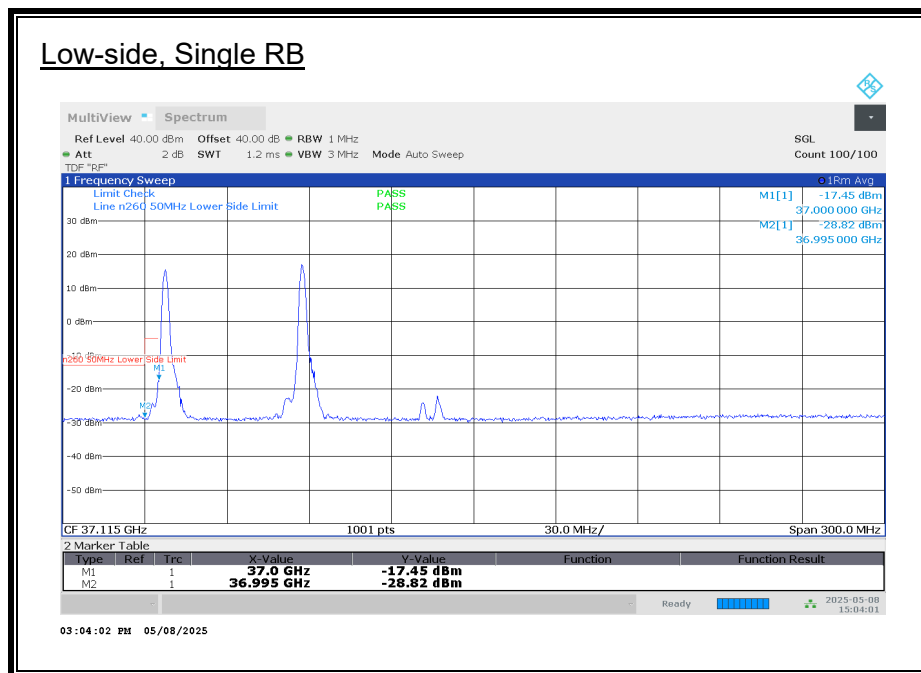
| BW    | Channel | RB            | Freq. | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|-------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz) | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 64/0          | 37    | -23.32   | 15.00        | -38.32    | -5.00         | -33.32 |
|       |         |               | 36.99 | -26.40   | 15.00        | -41.40    | -13.00        | -28.40 |
|       | H       | 64/2          | 40    | -22.76   | 15.00        | -37.76    | -5.00         | -32.76 |
|       |         |               | 40.01 | -21.77   | 15.00        | -36.77    | -13.00        | -23.77 |

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

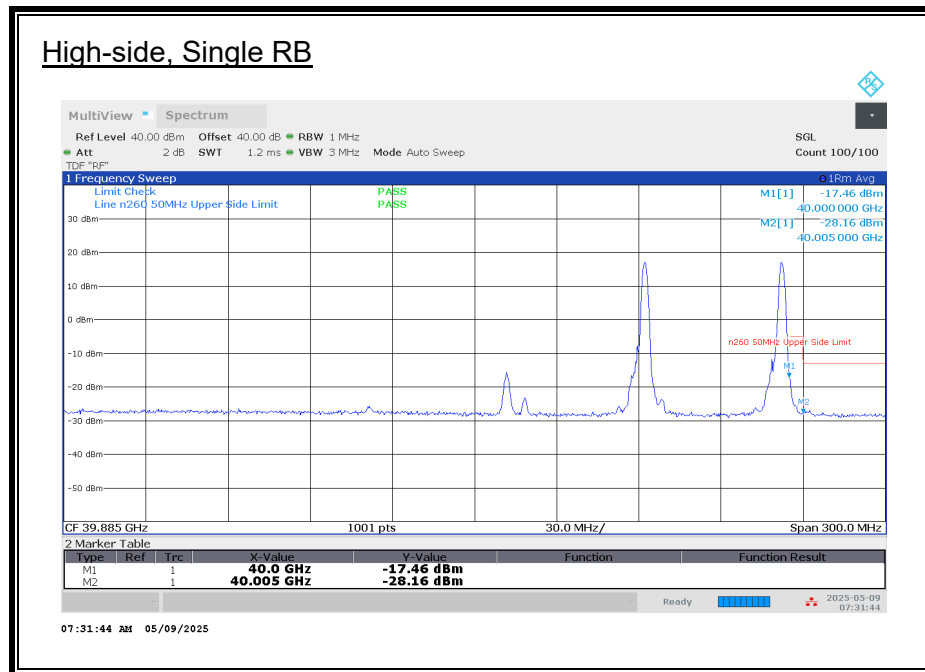
| BW    | Channel | RB            | Freq. | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|-------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz) | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 64/0          | 37    | -25.35   | 15.00        | -40.35    | -5.00         | -35.35 |
|       |         |               | 36.99 | -28.25   | 15.00        | -43.25    | -13.00        | -30.25 |
|       | H       | 64/2          | 40    | -26.18   | 15.00        | -41.18    | -5.00         | -36.18 |
|       |         |               | 40.01 | -26.42   | 15.00        | -41.42    | -13.00        | -28.42 |

### 8.3.26. BAND EDGE n260 SISO-DUAL 2CC

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



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



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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 37     | -17.45   | 15.00        | -32.45    | -5.00         | -27.45 |
|       |         |               | 36.995 | -28.82   | 15.00        | -43.82    | -13.00        | -30.82 |
|       | L       | 32/0          | 37     | -20.25   | 15.00        | -35.25    | -5.00         | -30.25 |
|       |         |               | 36.995 | -20.36   | 15.00        | -35.36    | -13.00        | -22.36 |
|       | H       | 1/31          | 40     | -17.46   | 15.00        | -32.46    | -5.00         | -27.46 |
|       |         |               | 40.005 | -28.16   | 15.00        | -43.16    | -13.00        | -30.16 |
|       | H       | 32/0          | 40.001 | -18.62   | 15.00        | -33.62    | -5.00         | -28.62 |
|       |         |               | 40.007 | -18.37   | 15.00        | -33.37    | -13.00        | -20.37 |

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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 37     | -19.46   | 15.00        | -34.46    | -5.00         | -29.46 |
|       |         |               | 36.995 | -28.90   | 15.00        | -43.90    | -13.00        | -30.90 |
|       | H       | 1/31          | 40     | -18.36   | 15.00        | -33.36    | -5.00         | -28.36 |
|       |         |               | 40.005 | -27.87   | 15.00        | -42.87    | -13.00        | -29.87 |

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

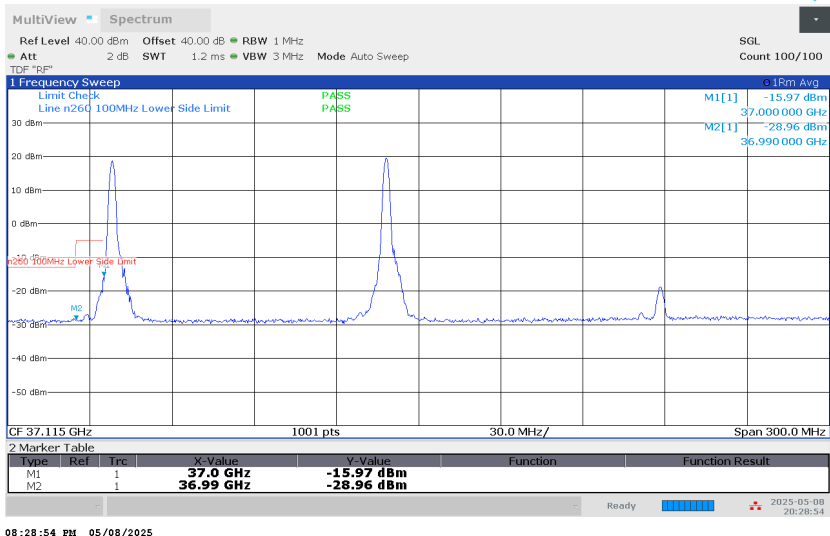
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 37     | -18.62   | 15.00        | -33.62    | -5.00         | -28.62 |
|       |         |               | 36.995 | -28.56   | 15.00        | -43.56    | -13.00        | -30.56 |
|       | H       | 1/31          | 40     | -18.44   | 15.00        | -33.44    | -5.00         | -28.44 |
|       |         |               | 40.005 | -27.82   | 15.00        | -42.82    | -13.00        | -29.82 |

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

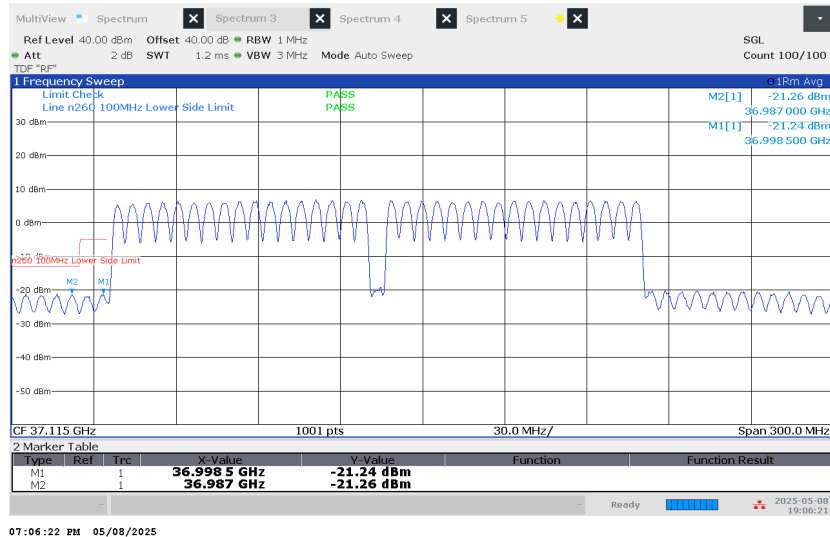
| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 50    | L       | 1/0           | 37     | -17.87   | 15.00        | -32.87    | -5.00         | -27.87 |
|       |         |               | 36.995 | -28.77   | 15.00        | -43.77    | -13.00        | -30.77 |
|       | H       | 1/31          | 40     | -16.93   | 15.00        | -31.93    | -5.00         | -26.93 |
|       |         |               | 40.005 | -28.15   | 15.00        | -43.15    | -13.00        | -30.15 |

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

**Low-side, Single RB**

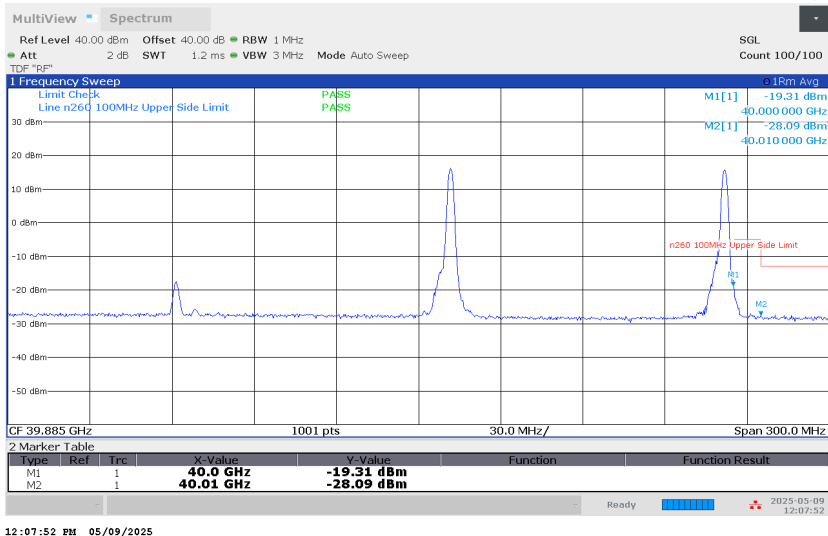


**Low-side, Full RB**

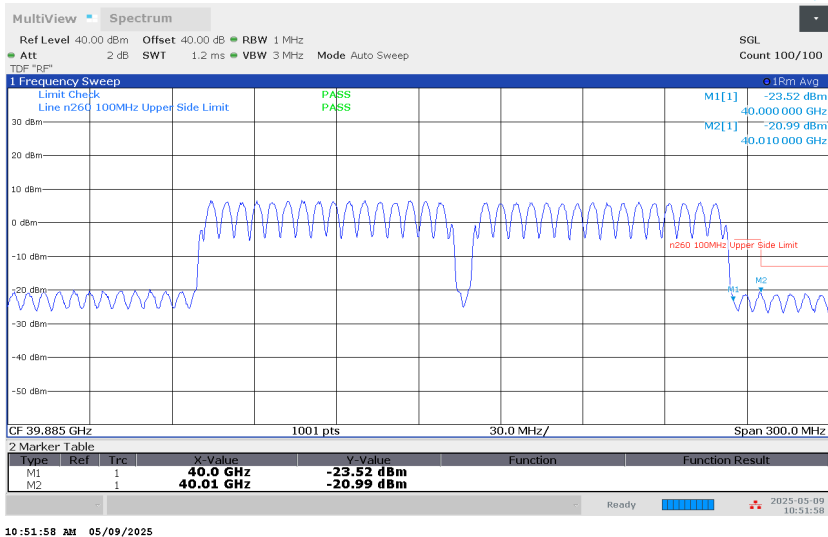


**100 MHz, SISO-DUAL, 2CC, QPSK**

**High-side, Single RB**



**High-side, Full RB**



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

| BW    | Channel | RB            | Freq.  | Avg EIRP | EUT Ant Gain | Adj. EIRP | Avg TRP Limit | Margin |
|-------|---------|---------------|--------|----------|--------------|-----------|---------------|--------|
| (MHz) |         | (Size Offset) | (GHz)  | (dBm)    | (dBi)        | (dBm)     | (dBm)         | (dB)   |
| 100   | L       | 1/0           | 37     | -15.97   | 15.00        | -30.97    | -5.00         | -25.97 |
|       |         |               | 36.99  | -28.96   | 15.00        | -43.96    | -13.00        | -30.96 |
|       | L       | 64/0          | 36.999 | -21.24   | 15.00        | -36.24    | -5.00         | -31.24 |
|       |         |               | 36.987 | -21.26   | 15.00        | -36.26    | -13.00        | -23.26 |
|       | H       | 1/65          | 40     | -19.31   | 15.00        | -34.31    | -5.00         | -29.31 |
|       |         |               | 40.01  | -28.09   | 15.00        | -43.09    | -13.00        | -30.09 |
|       | H       | 64/2          | 40     | -23.52   | 15.00        | -38.52    | -5.00         | -33.52 |
|       |         |               | 40.01  | -20.99   | 15.00        | -35.99    | -13.00        | -22.99 |