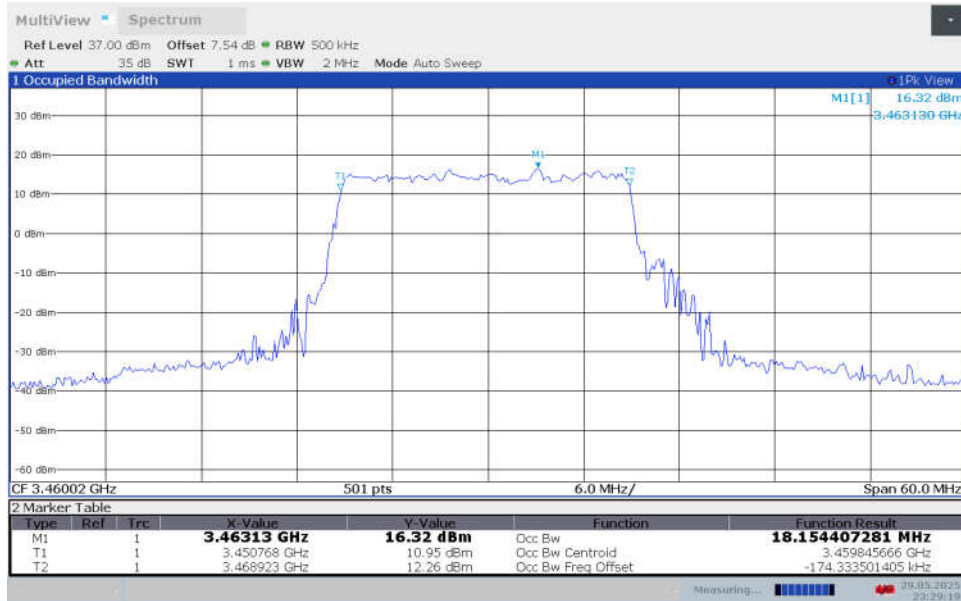
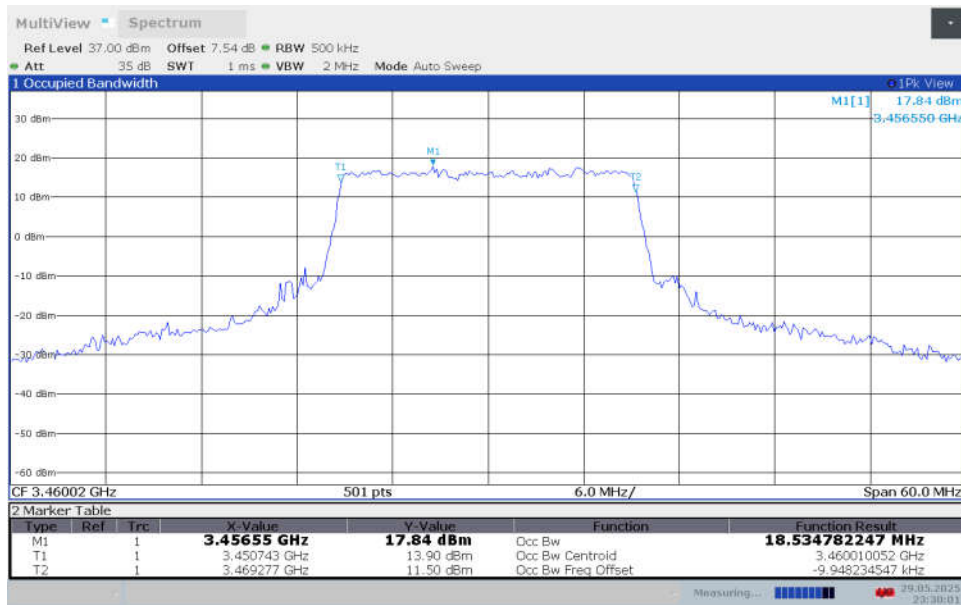




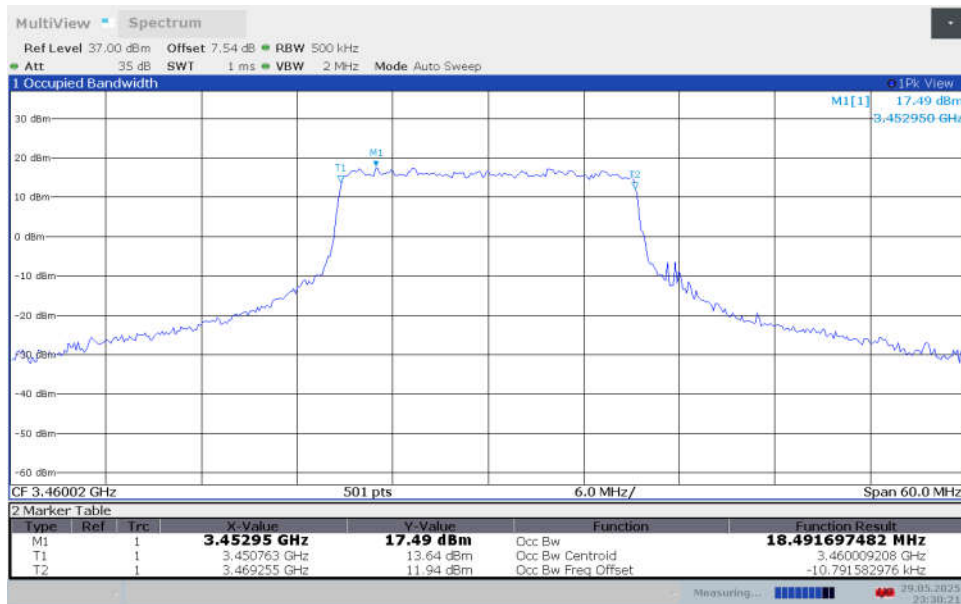
n78L,20MHz Bandwidth,DFT-s-256QAM (99% BW)



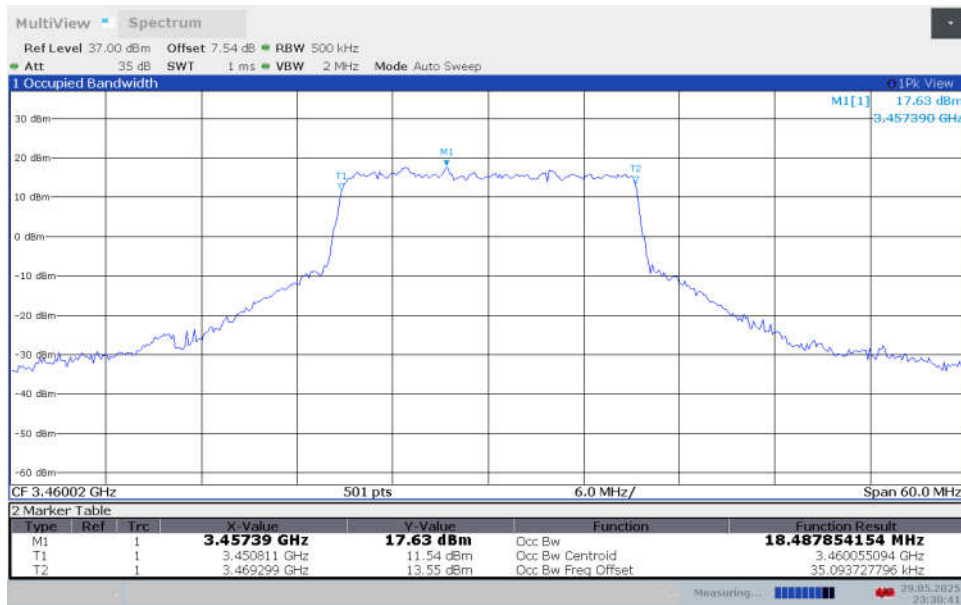
n78L,20MHz Bandwidth,CP-QPSK (99% BW)



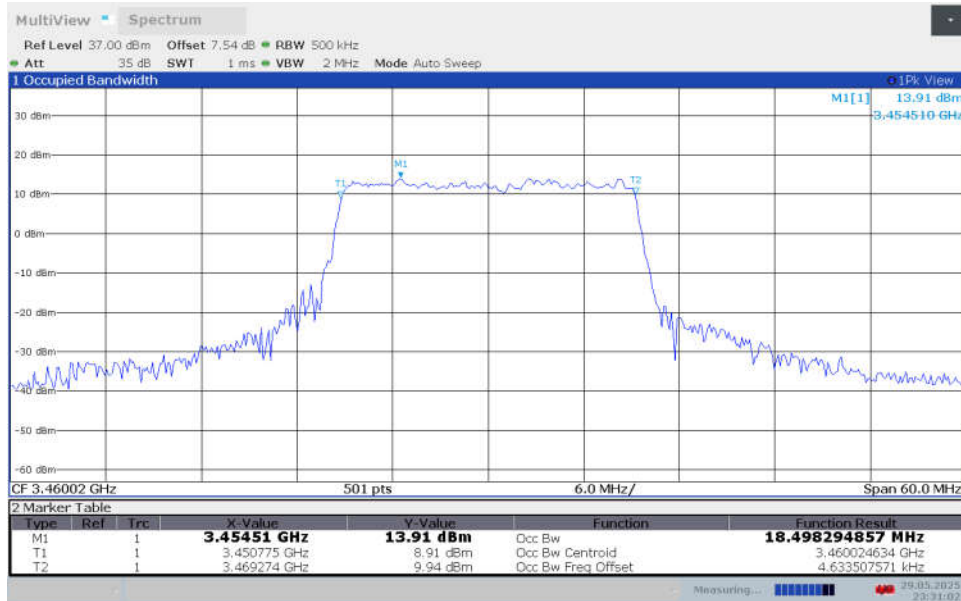
n78L,20MHz Bandwidth,CP-16QAM (99% BW)



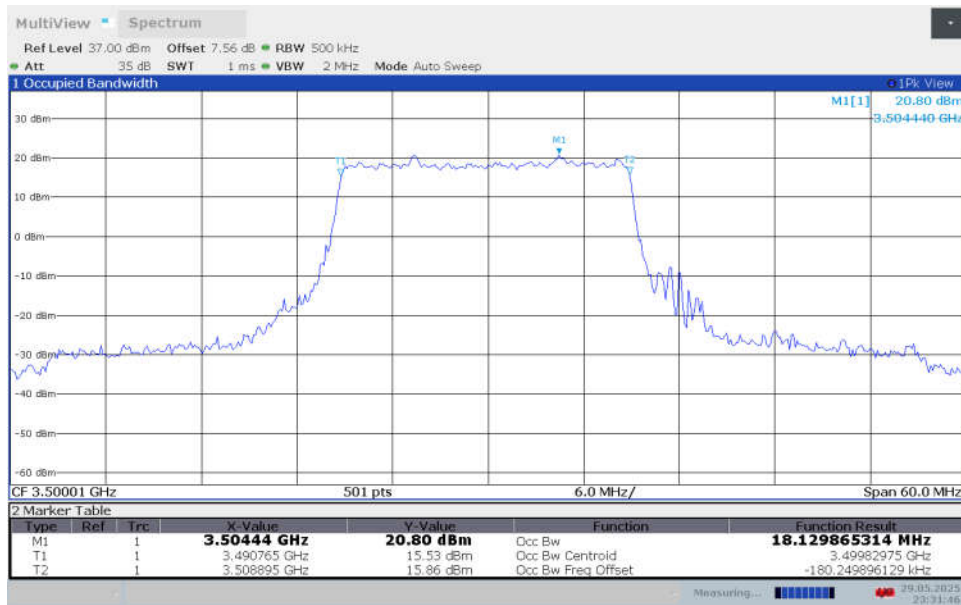
n78L,20MHz Bandwidth,CP-64QAM (99% BW)



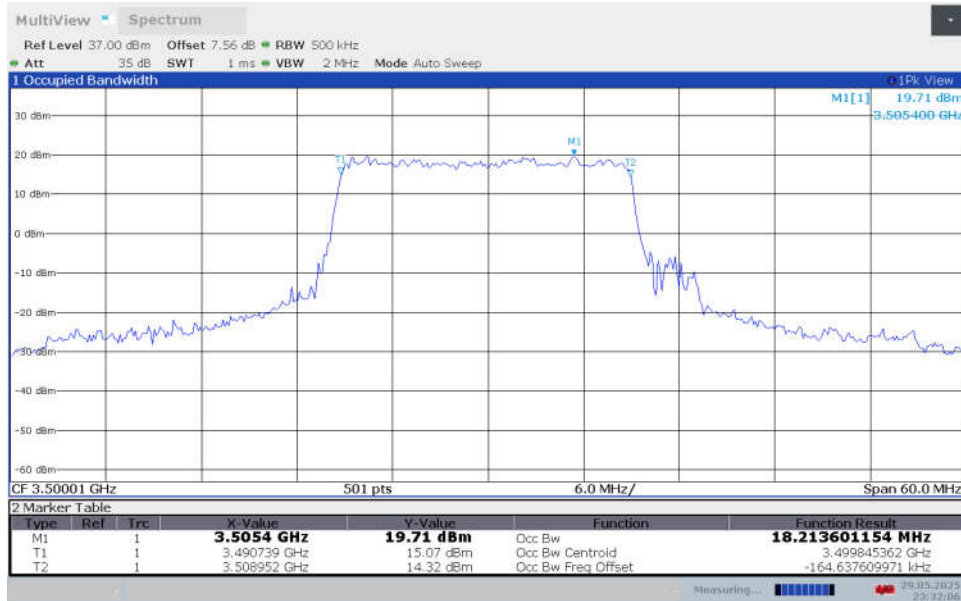
n78L,20MHz Bandwidth,CP-256QAM (99% BW)



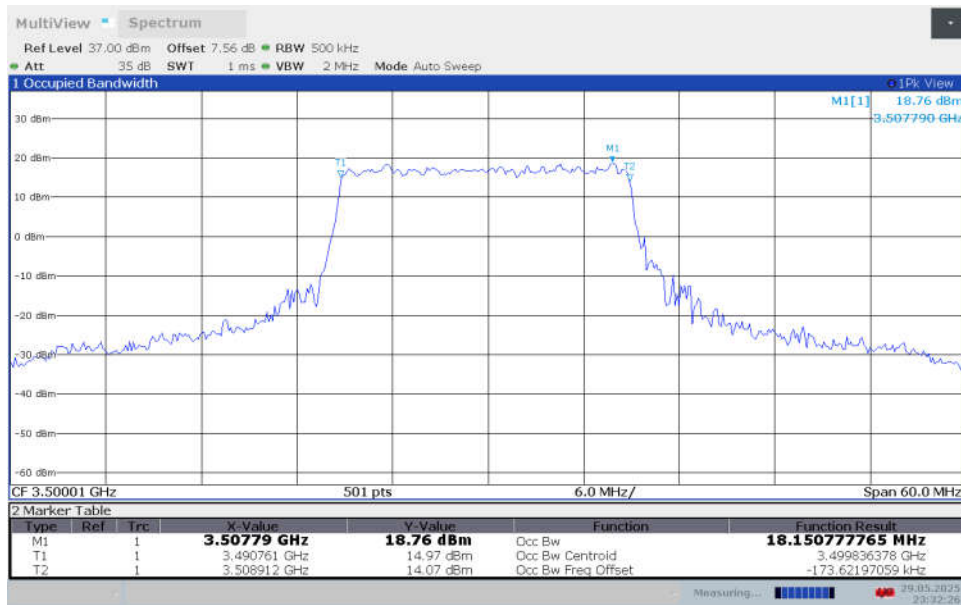
n78L,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



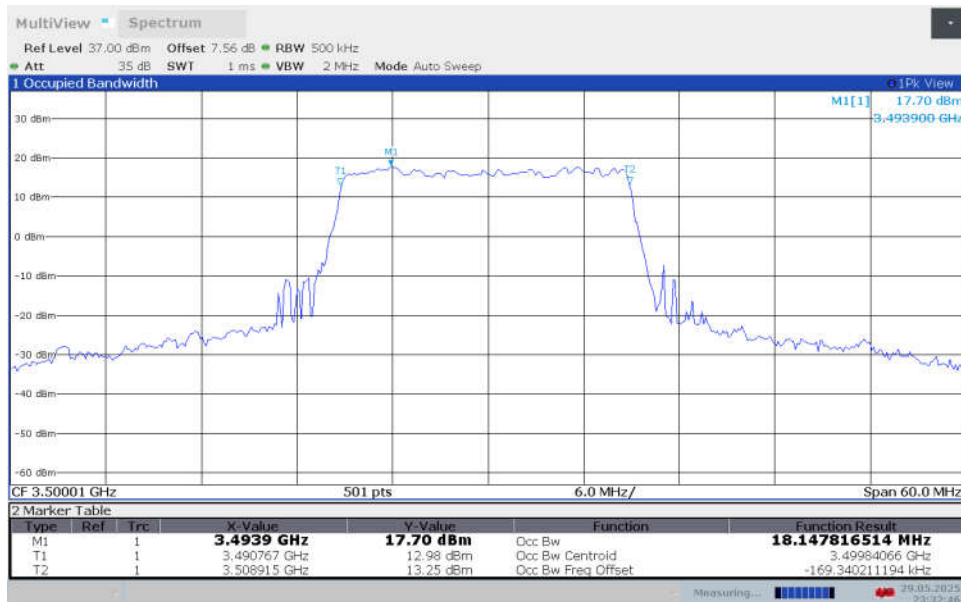
n78L,20MHz Bandwidth,DFT-s-QPSK (99% BW)



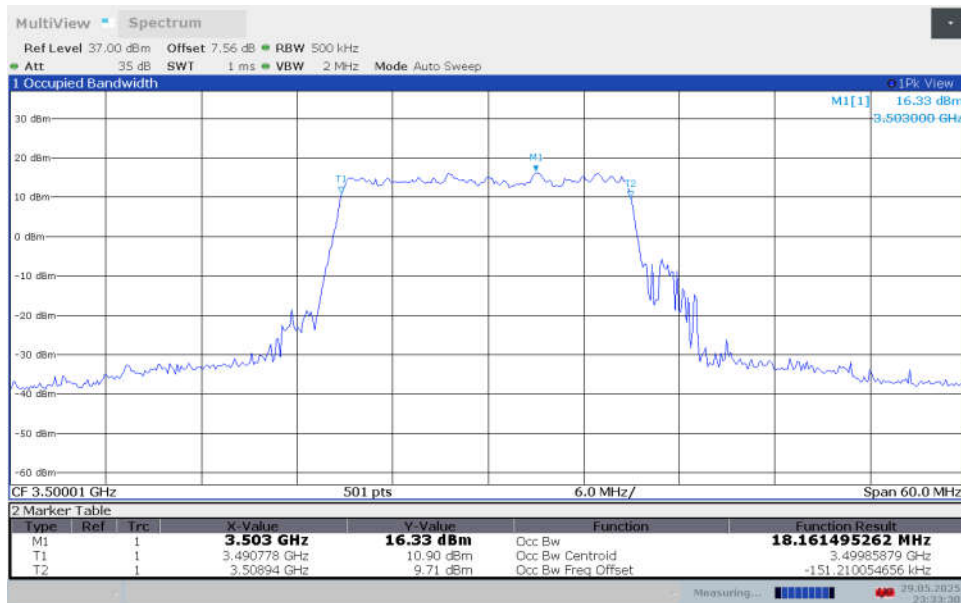
n78L,20MHz Bandwidth,DFT-s-16QAM (99% BW)



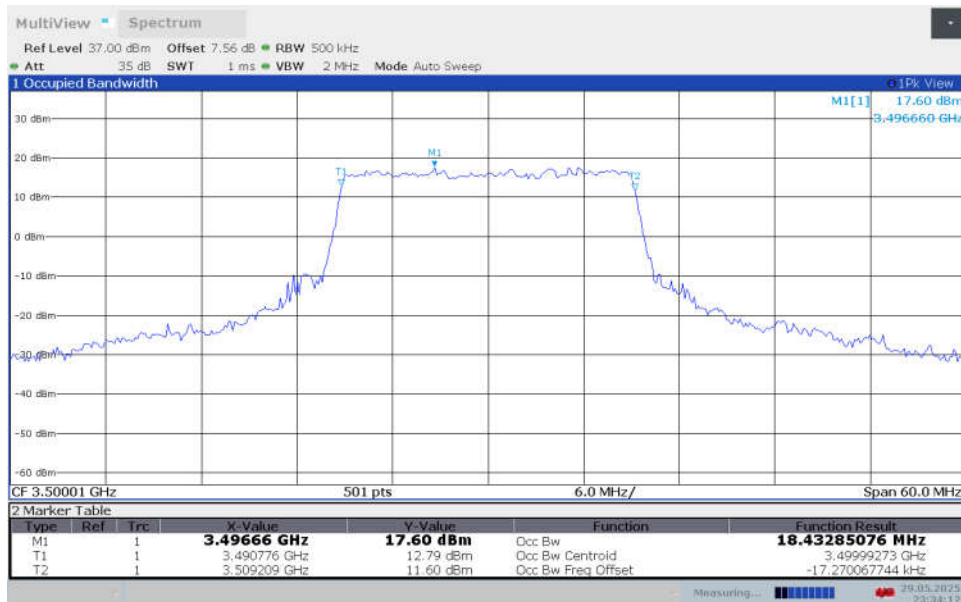
n78L,20MHz Bandwidth,DFT-s-64QAM (99% BW)



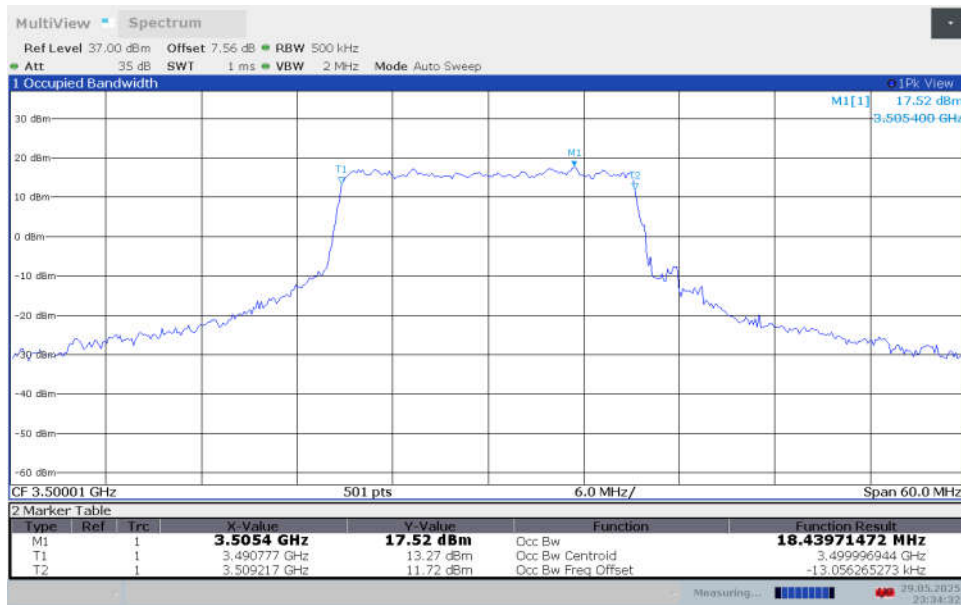
n78L,20MHz Bandwidth,DFT-s-256QAM (99% BW)



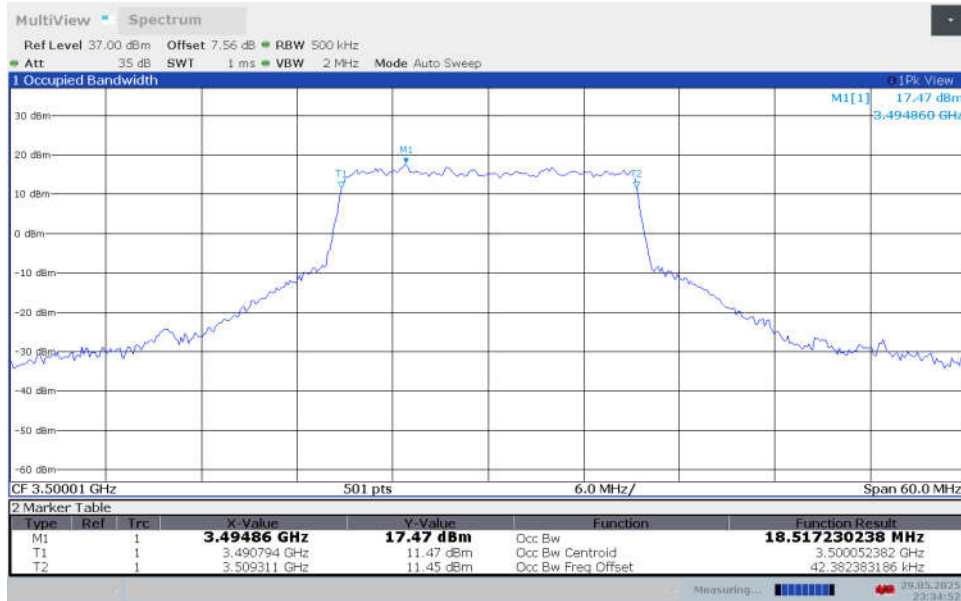
n78L,20MHz Bandwidth,CP-QPSK (99% BW)



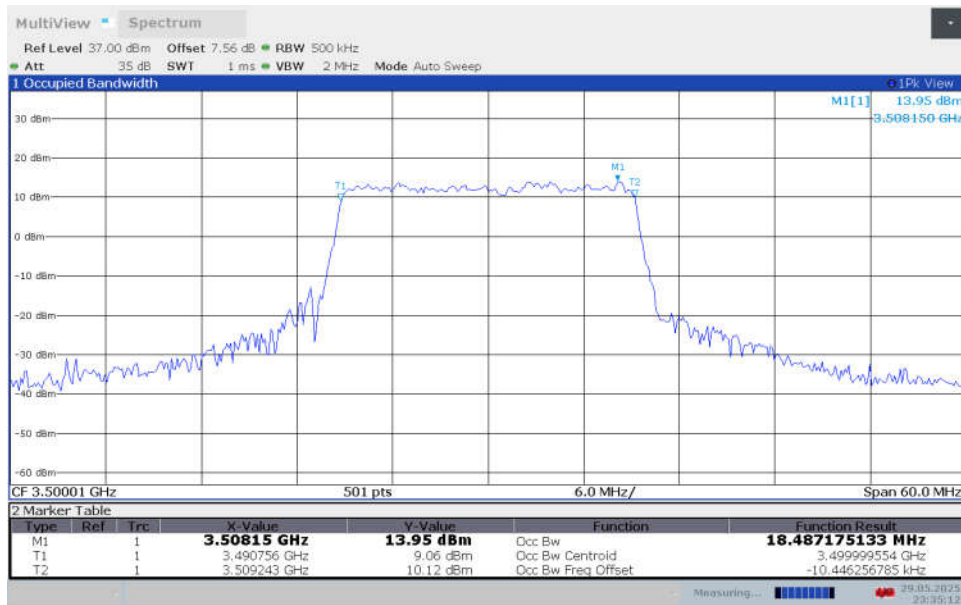
n78L,20MHz Bandwidth,CP-16QAM (99% BW)



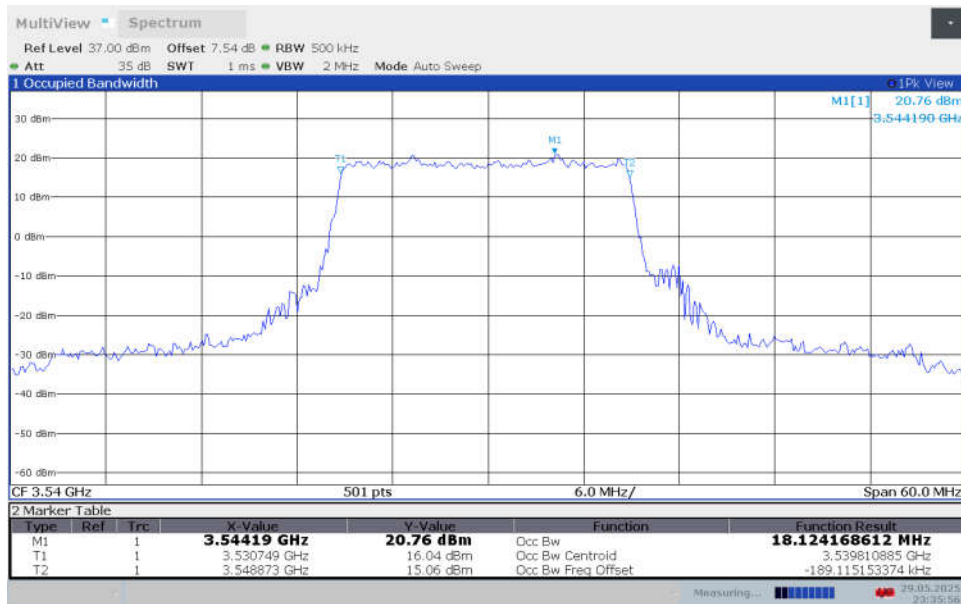
n78L,20MHz Bandwidth,CP-64QAM (99% BW)



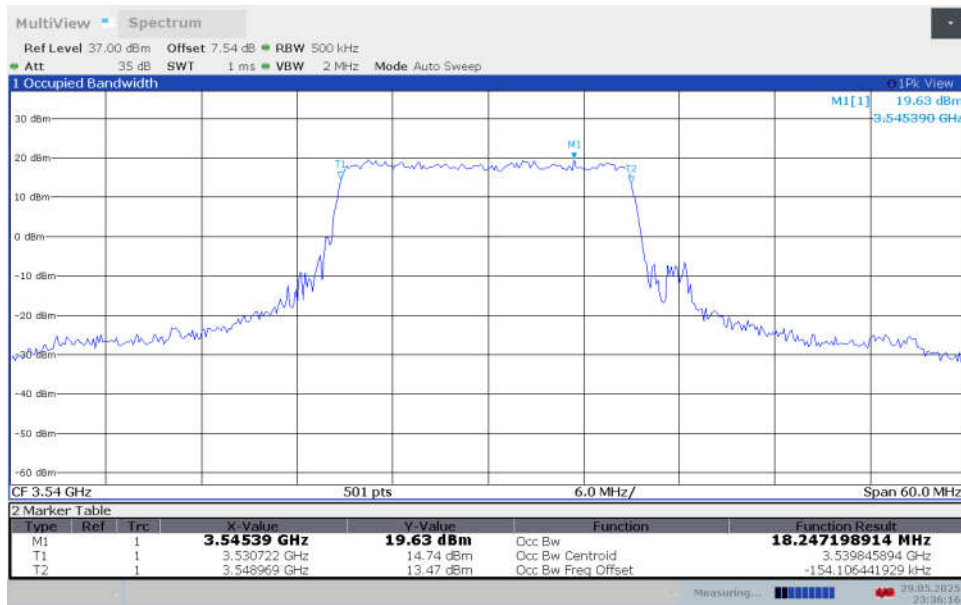
n78L,20MHz Bandwidth,CP-256QAM (99% BW)



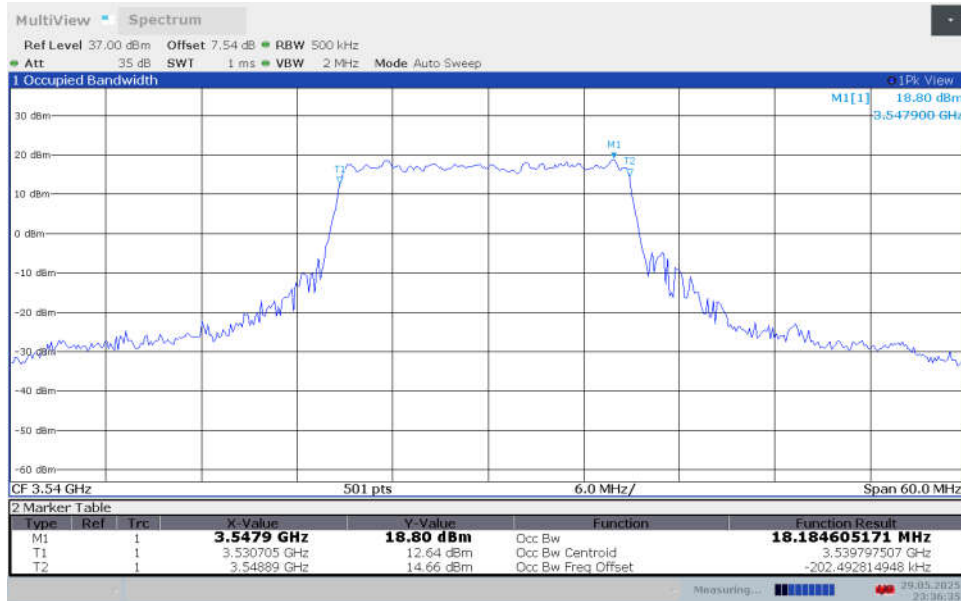
n78L,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



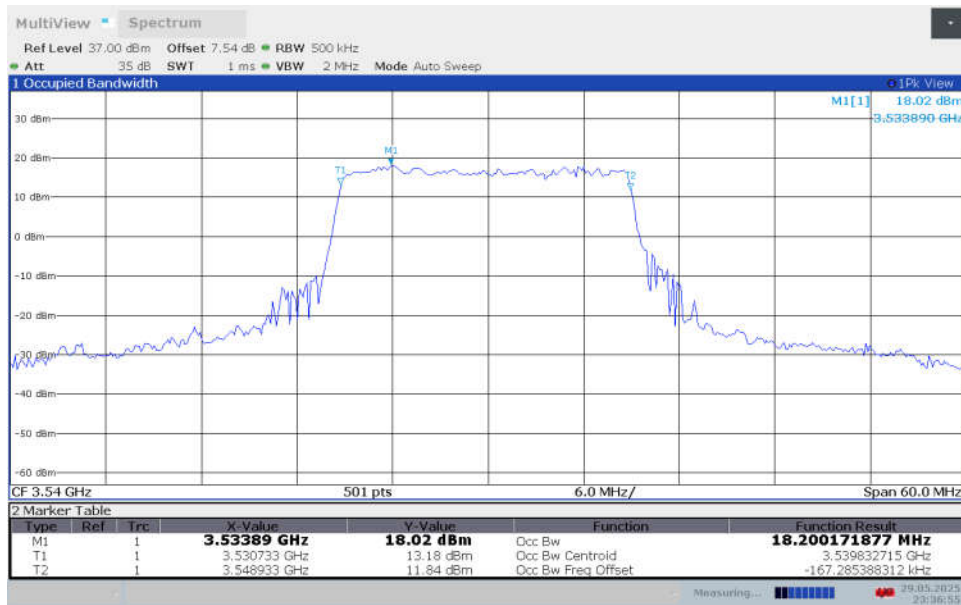
n78L,20MHz Bandwidth,DFT-s-QPSK (99% BW)



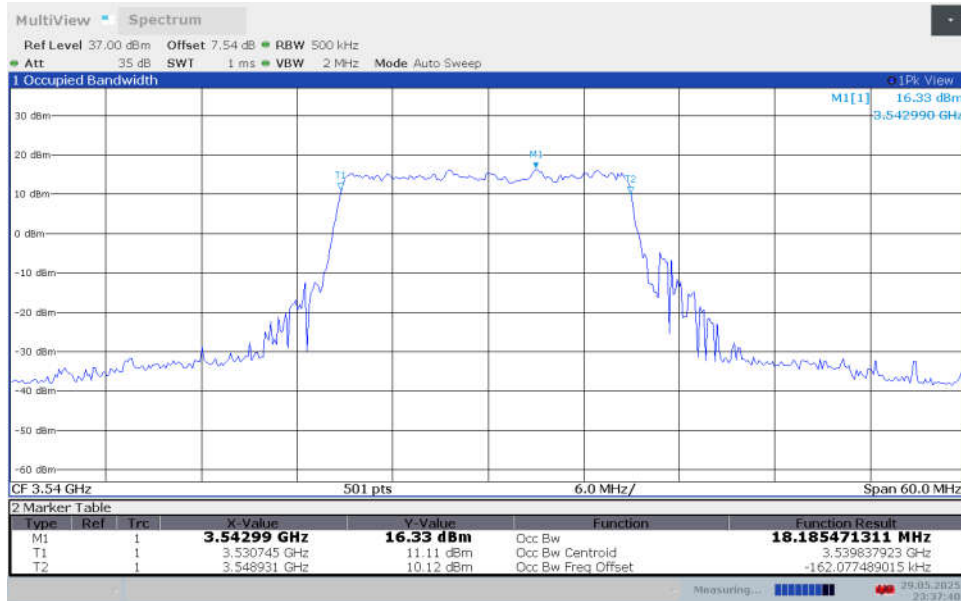
n78L,20MHz Bandwidth,DFT-s-16QAM (99% BW)



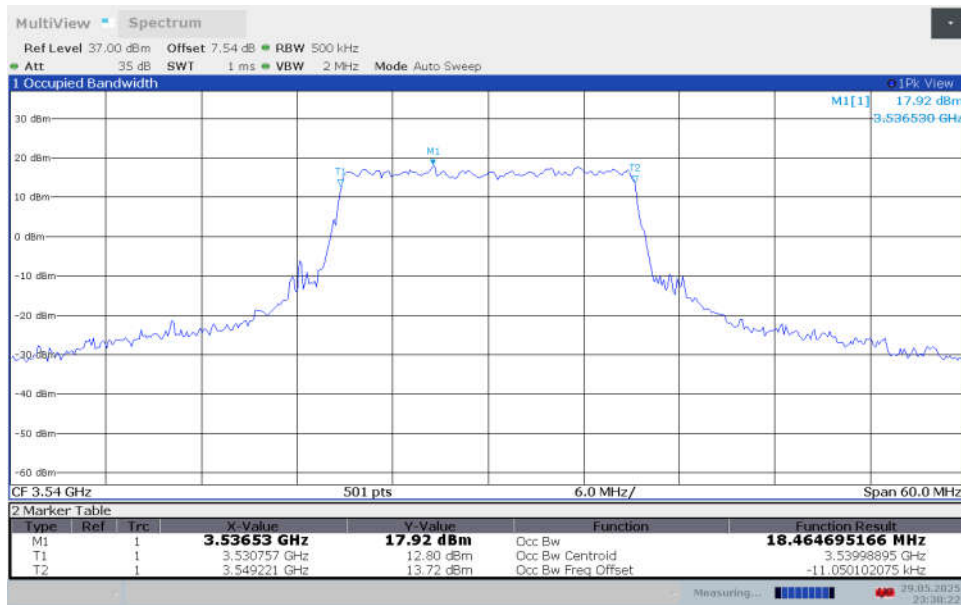
n78L,20MHz Bandwidth,DFT-s-64QAM (99% BW)



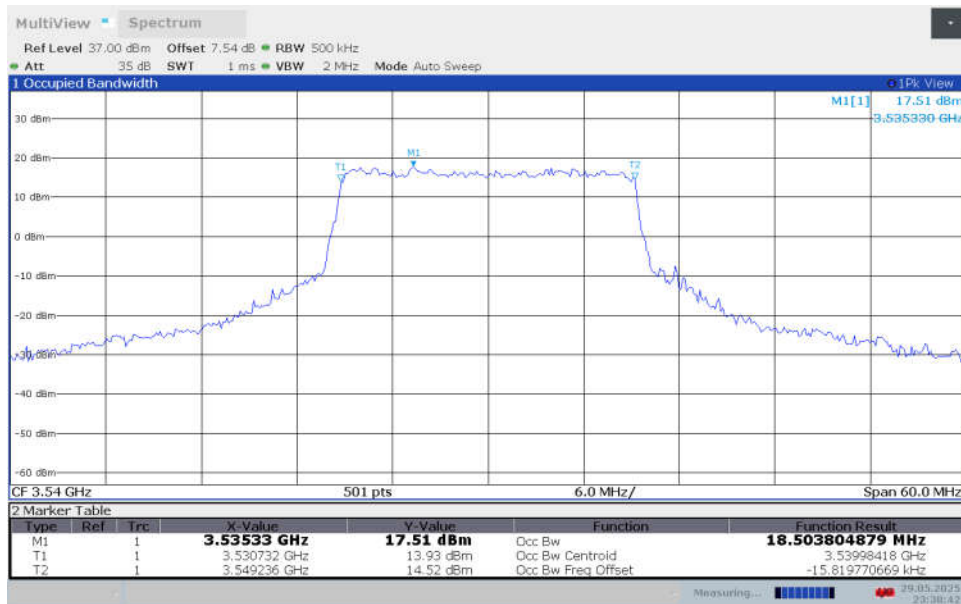
n78L,20MHz Bandwidth,DFT-s-256QAM (99% BW)



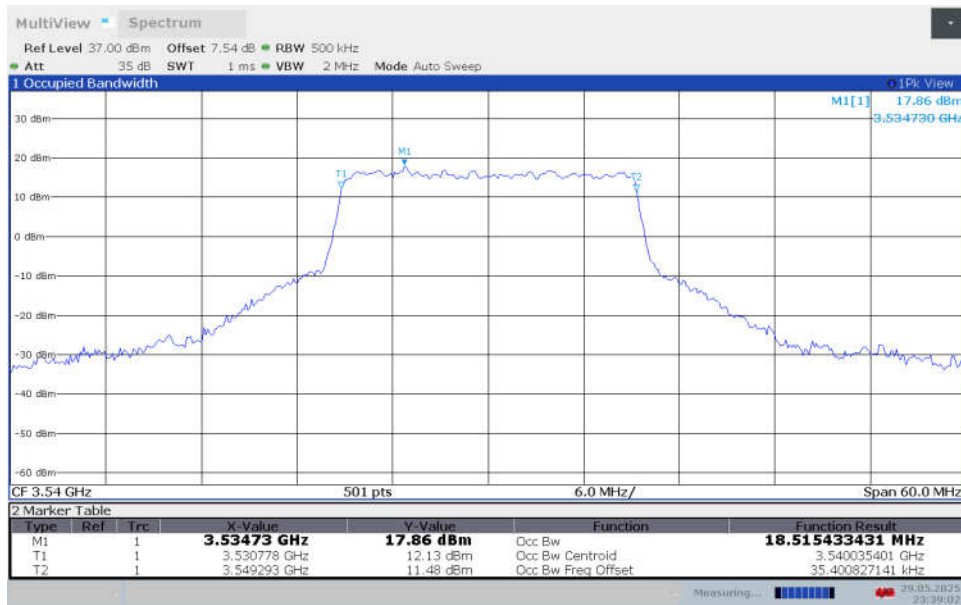
n78L,20MHz Bandwidth,CP-QPSK (99% BW)



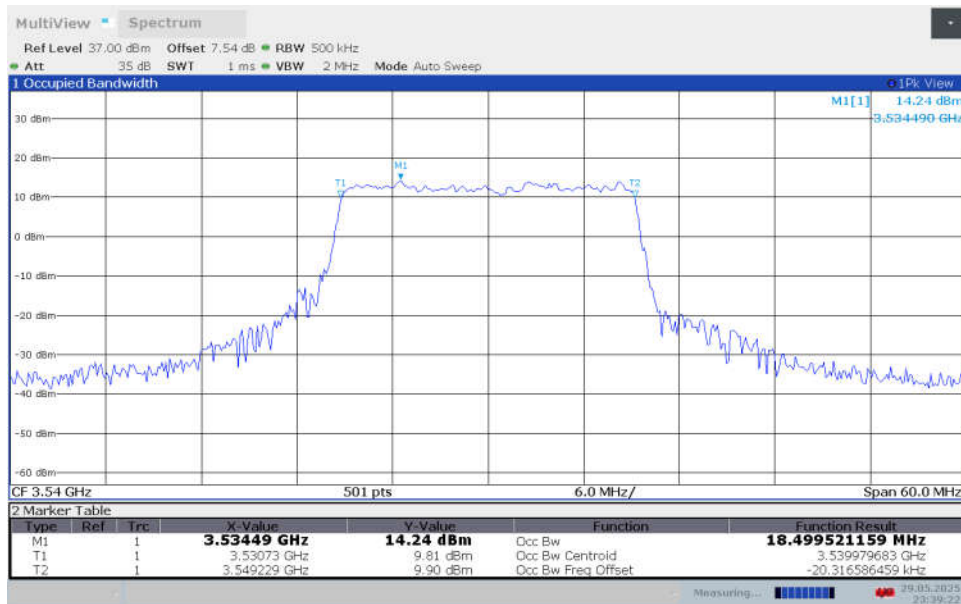
n78L,20MHz Bandwidth,CP-16QAM (99% BW)



n78L,20MHz Bandwidth,CP-64QAM (99% BW)



n78L,20MHz Bandwidth,CP-256QAM (99% BW)

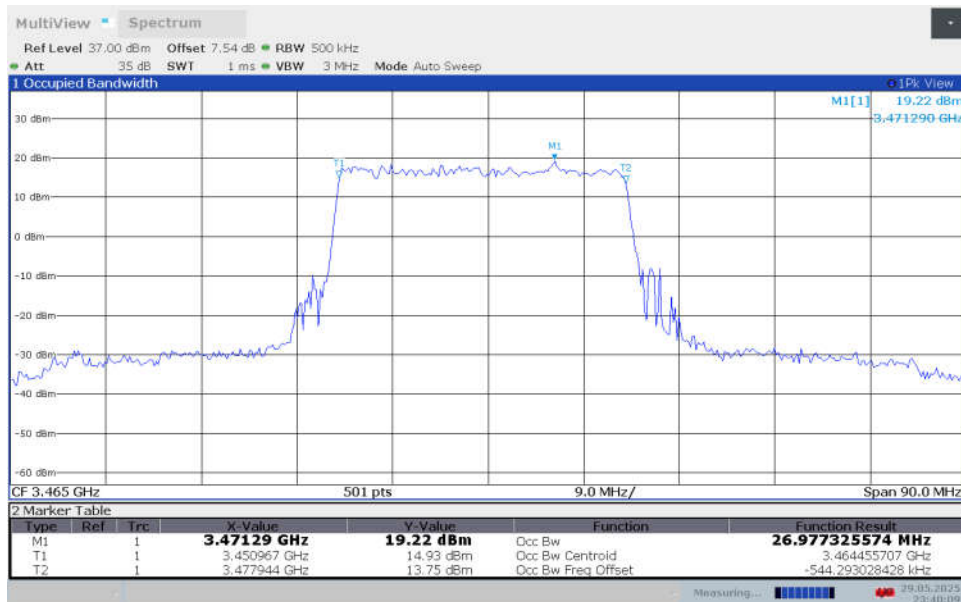


n78L

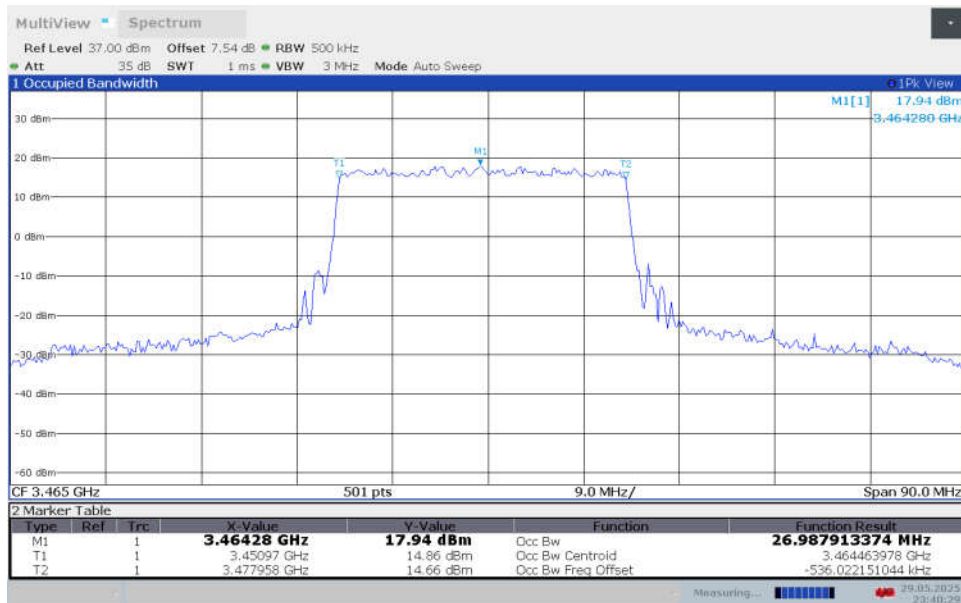
n78L,30MHz(99%)

| Frequency<br>(MHz) | Occupied Bandwidth (99%) (MHz) |                |                 |                 |                  |             |              |              |               |
|--------------------|--------------------------------|----------------|-----------------|-----------------|------------------|-------------|--------------|--------------|---------------|
|                    | DFT-s-<br>pi/2<br>BPSK         | DFT-s-Q<br>PSK | DFT-s-16<br>QAM | DFT-s-64<br>QAM | DFT-s-256<br>QAM | CP-QP<br>SK | CP-16Q<br>AM | CP-64Q<br>AM | CP-256<br>QAM |
| 3465               | 26.977                         | 26.988         | 27.061          | 27.060          | 26.990           | 27.965      | 28.005       | 28.044       | 28.031        |
| 3500.0<br>1        | 27.018                         | 26.980         | 27.058          | 27.064          | 26.995           | 28.021      | 28.039       | 28.063       | 28.034        |
| 3534.9<br>9        | 27.005                         | 26.989         | 27.058          | 27.078          | 26.997           | 28.021      | 28.018       | 28.054       | 28.039        |

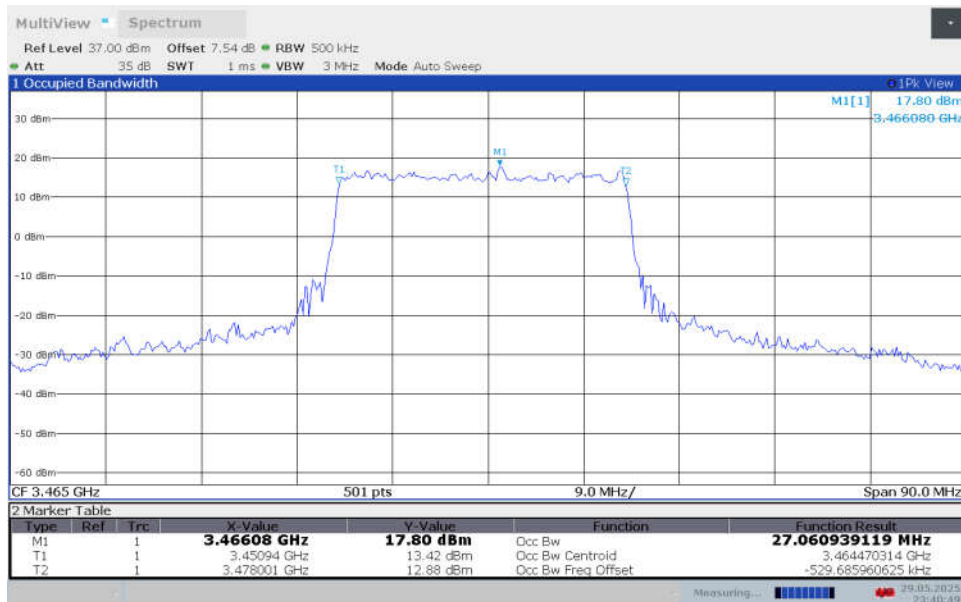
n78L,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



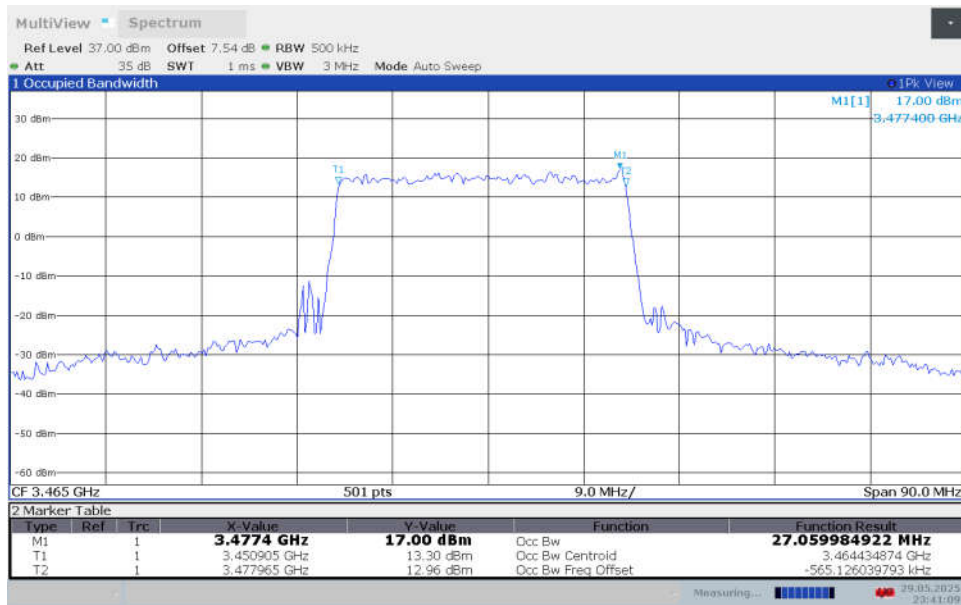
n78L,30MHz Bandwidth,DFT-s-QPSK (99% BW)



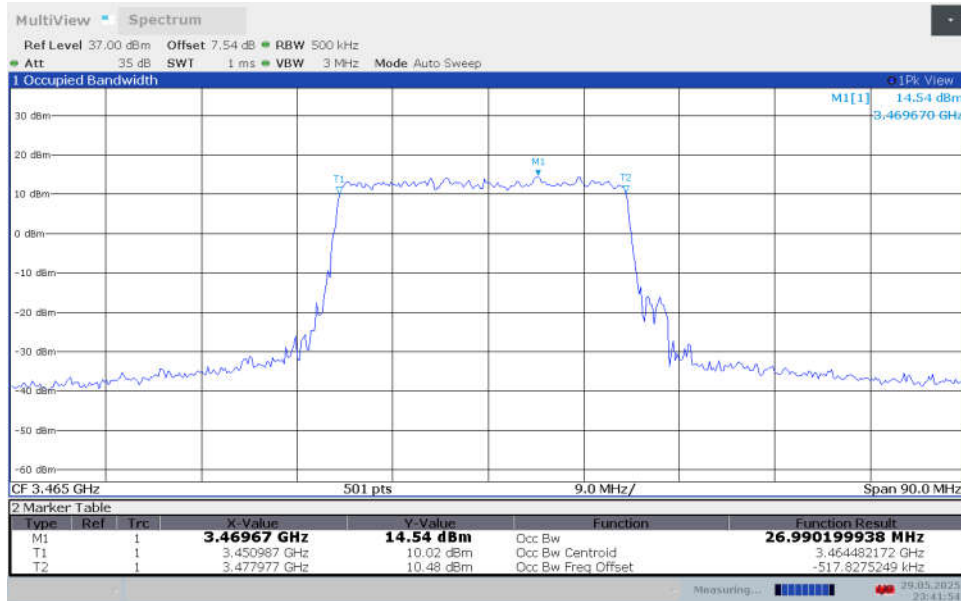
n78L,30MHz Bandwidth,DFT-s-16QAM (99% BW)



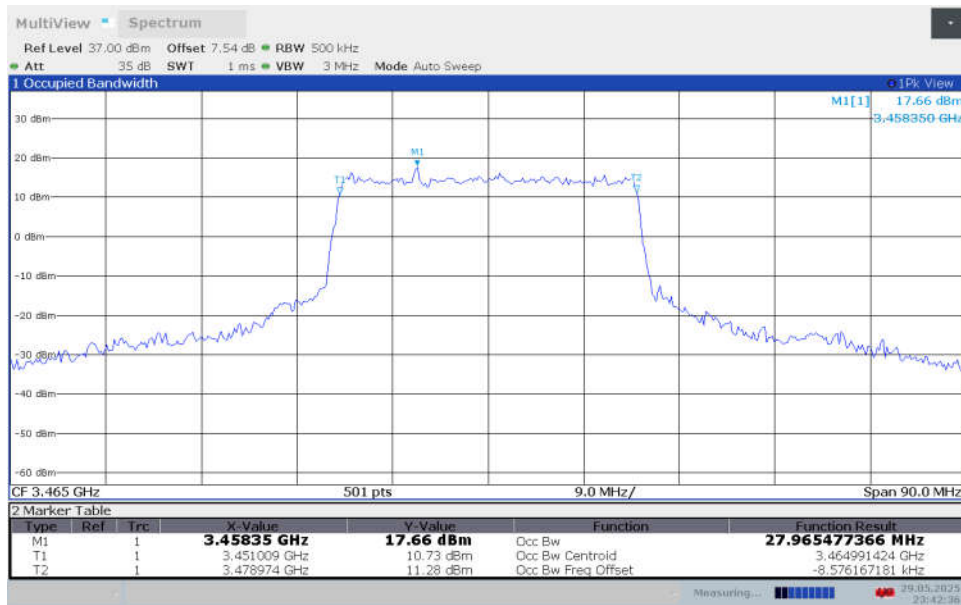
n78L,30MHz Bandwidth,DFT-s-64QAM (99% BW)



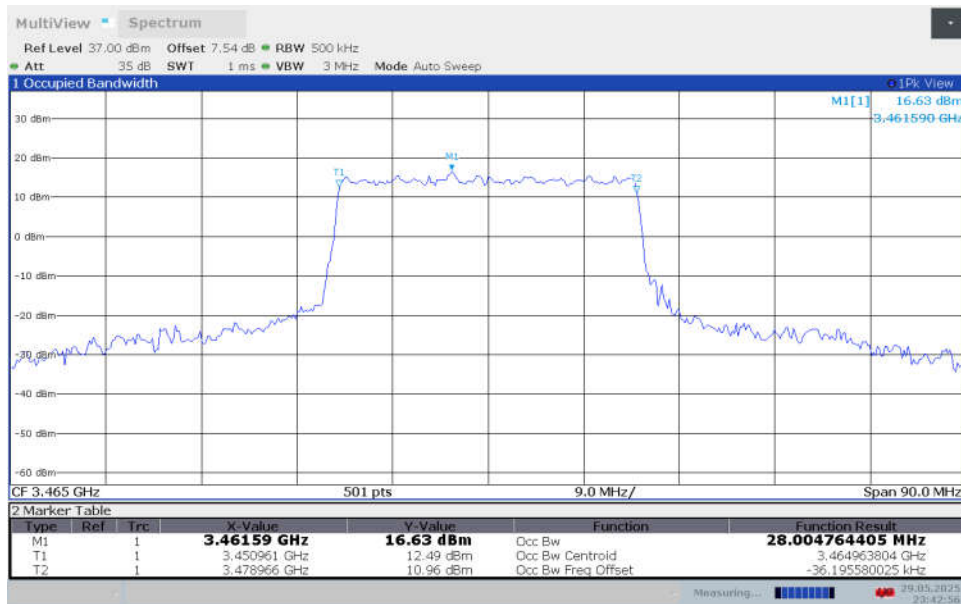
n78L,30MHz Bandwidth,DFT-s-256QAM (99% BW)



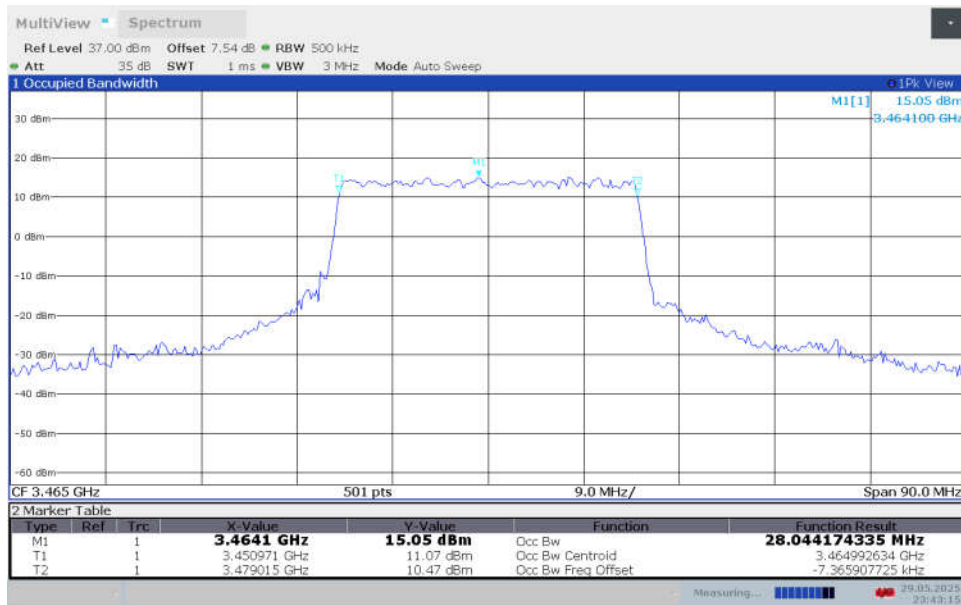
n78L,30MHz Bandwidth,CP-QPSK (99% BW)



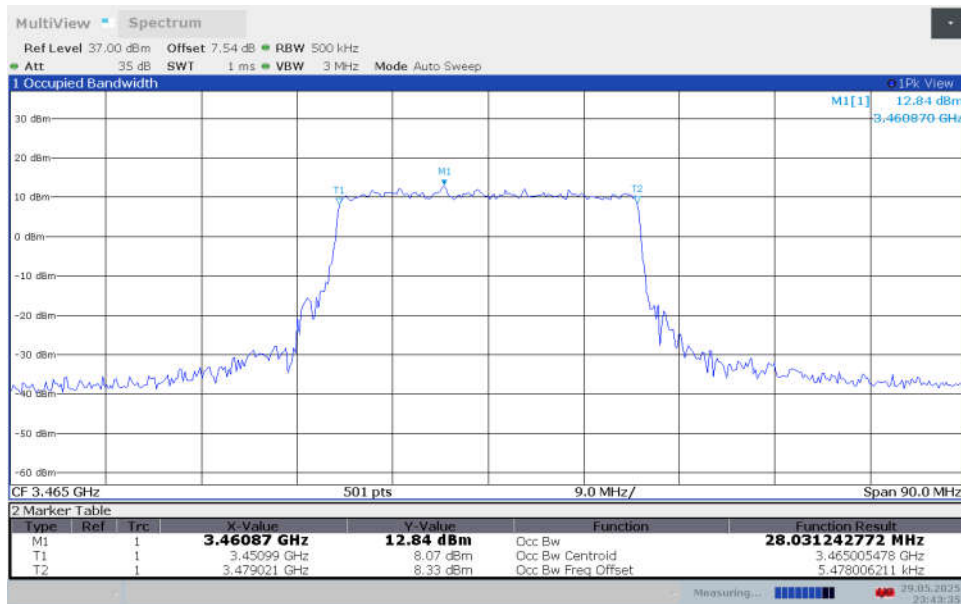
n78L,30MHz Bandwidth,CP-16QAM (99% BW)



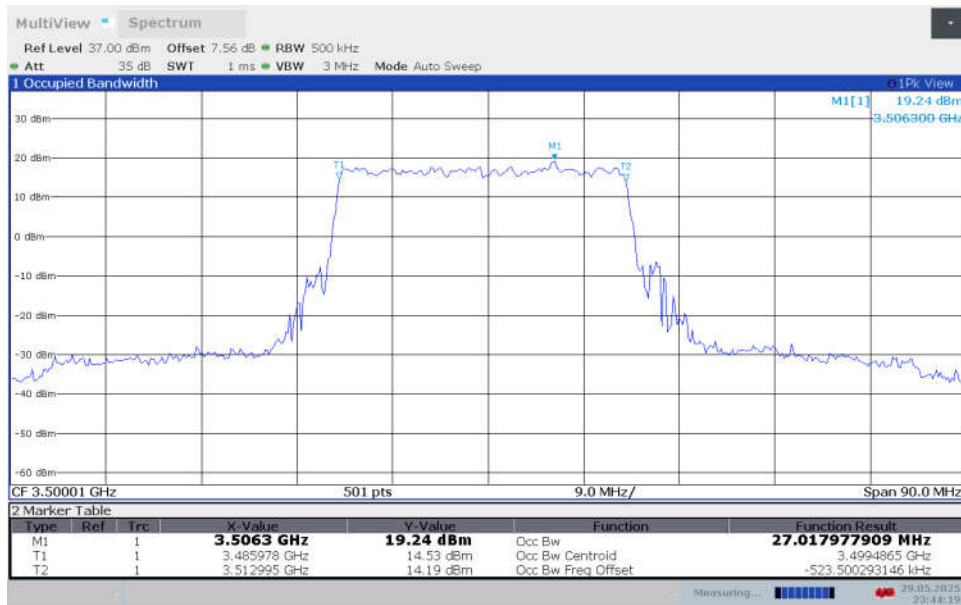
n78L,30MHz Bandwidth,CP-64QAM (99% BW)



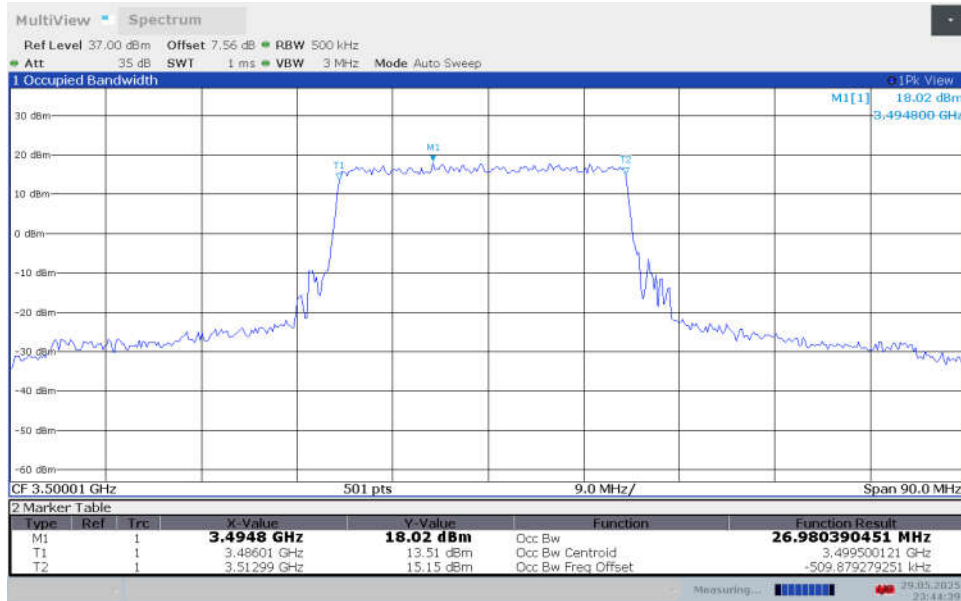
n78L,30MHz Bandwidth,CP-256QAM (99% BW)



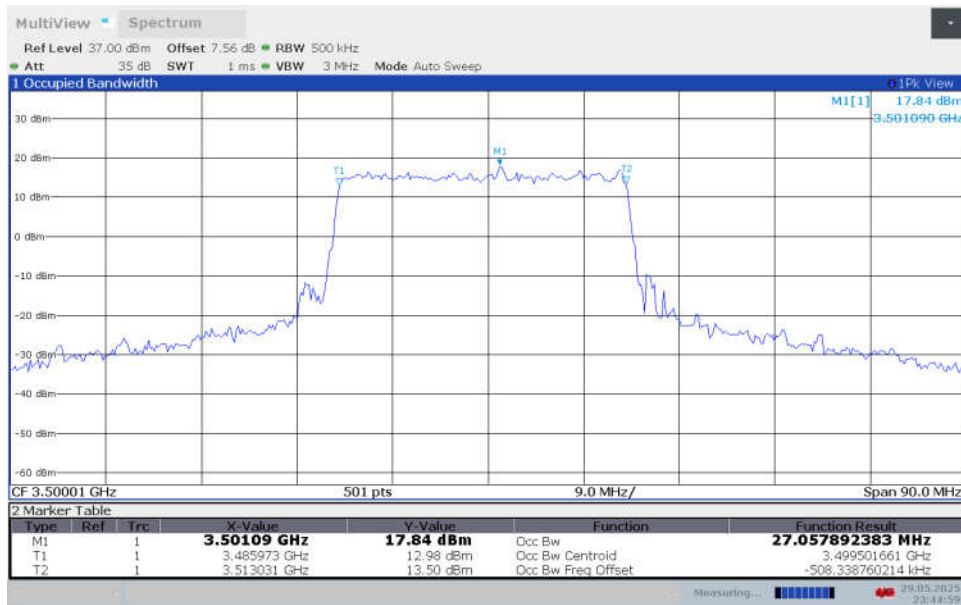
n78L,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



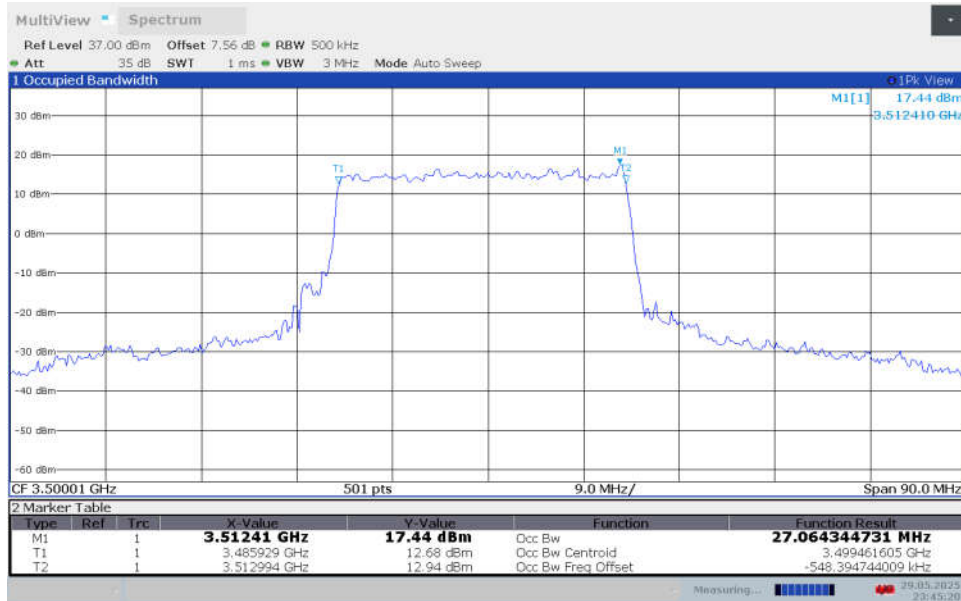
n78L,30MHz Bandwidth,DFT-s-QPSK (99% BW)



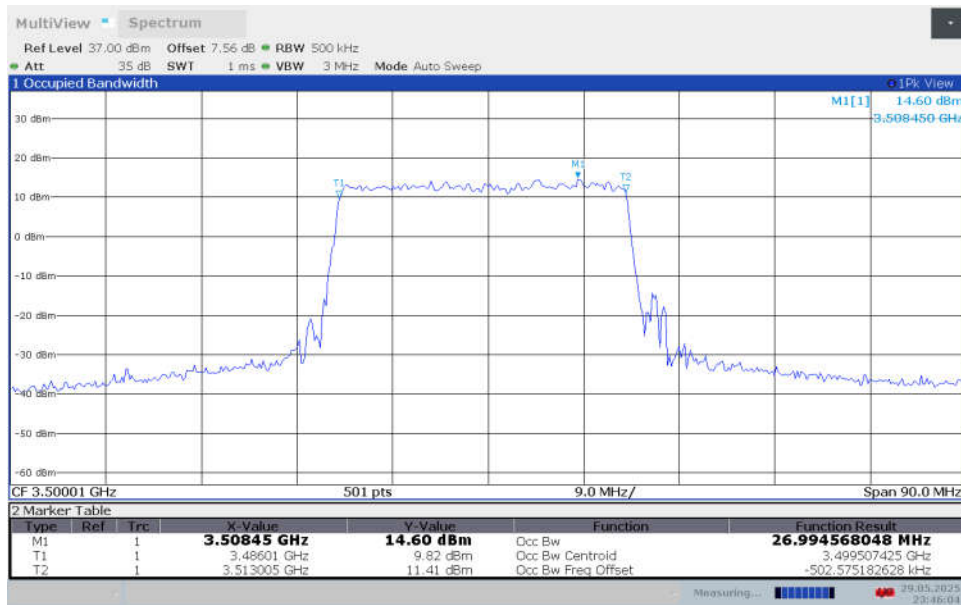
n78L,30MHz Bandwidth,DFT-s-16QAM (99% BW)



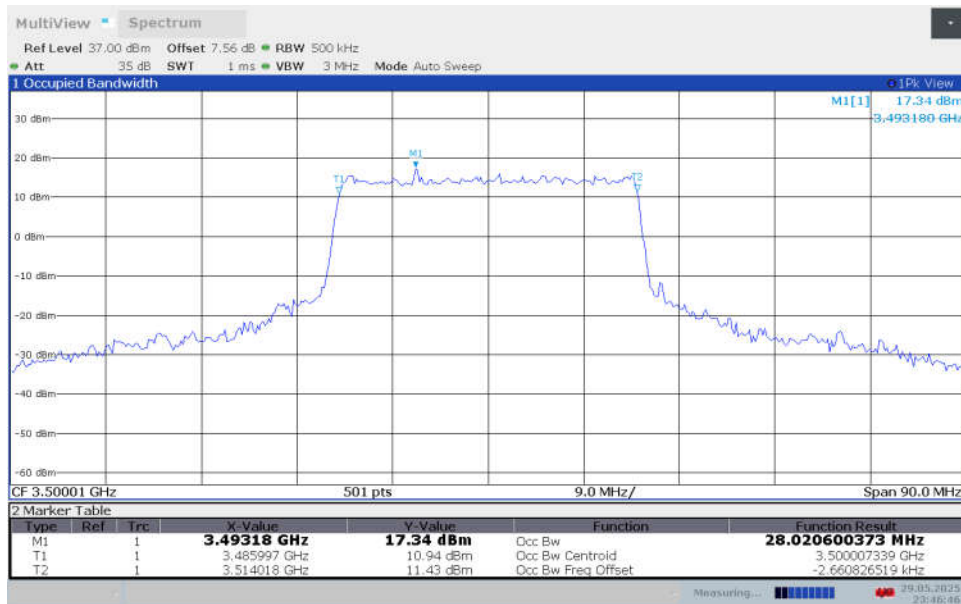
n78L,30MHz Bandwidth,DFT-s-64QAM (99% BW)



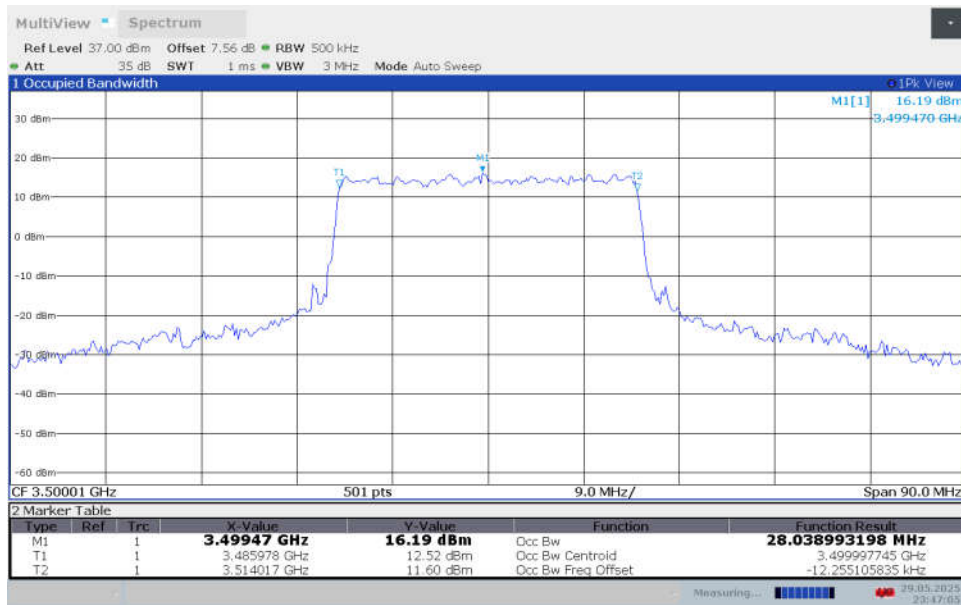
n78L,30MHz Bandwidth,DFT-s-256QAM (99% BW)



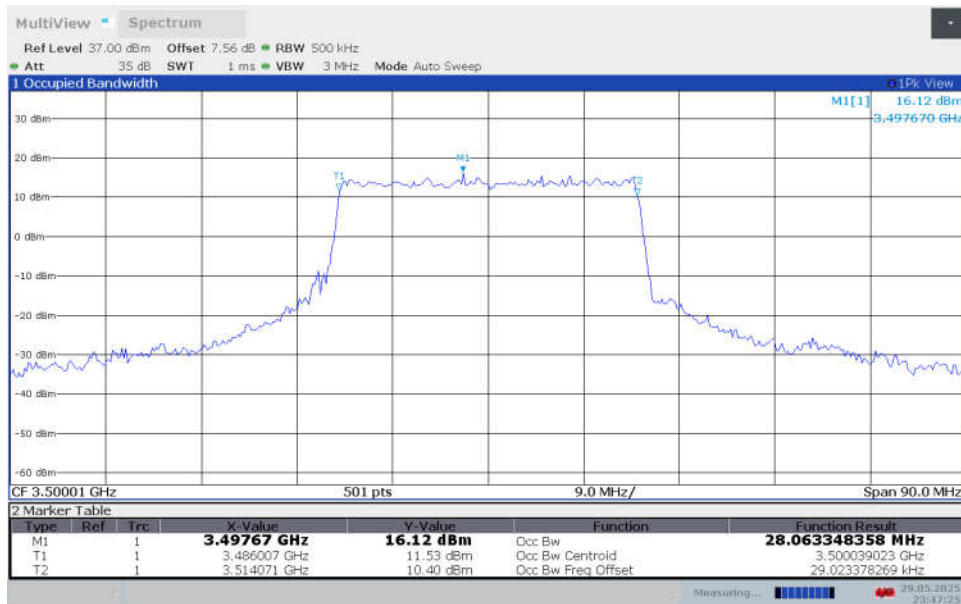
n78L,30MHz Bandwidth,CP-QPSK (99% BW)



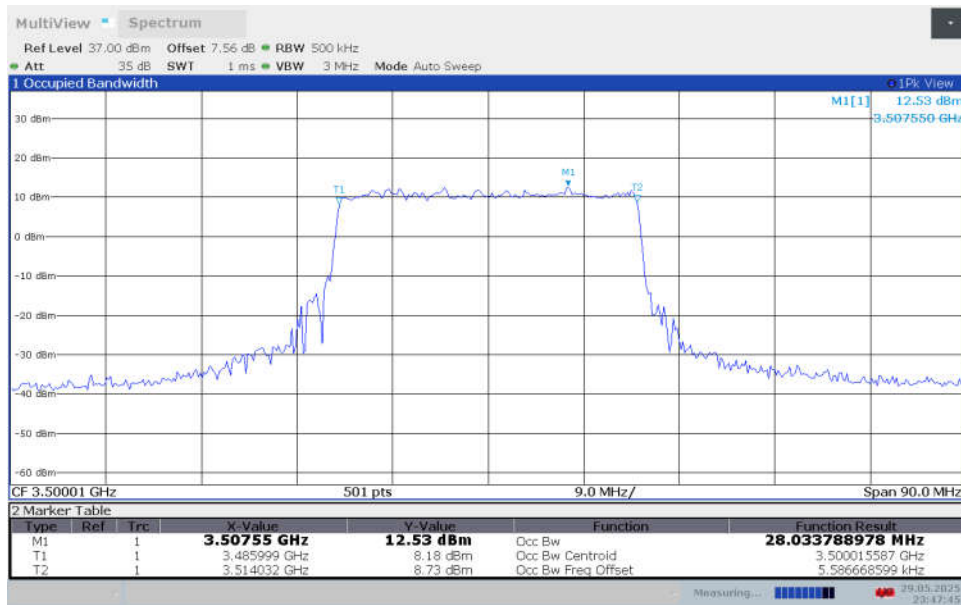
n78L,30MHz Bandwidth,CP-16QAM (99% BW)



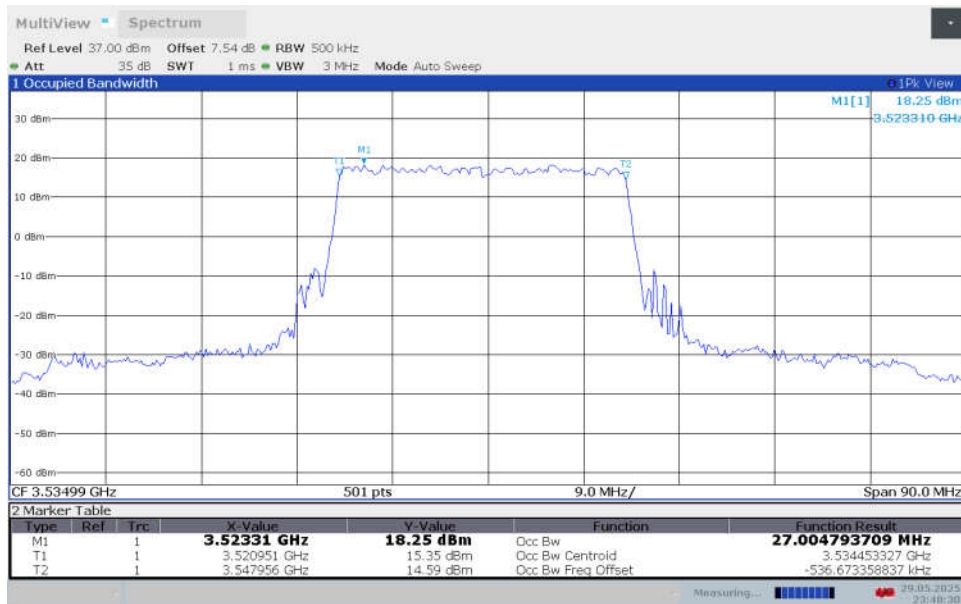
n78L,30MHz Bandwidth,CP-64QAM (99% BW)



n78L,30MHz Bandwidth,CP-256QAM (99% BW)



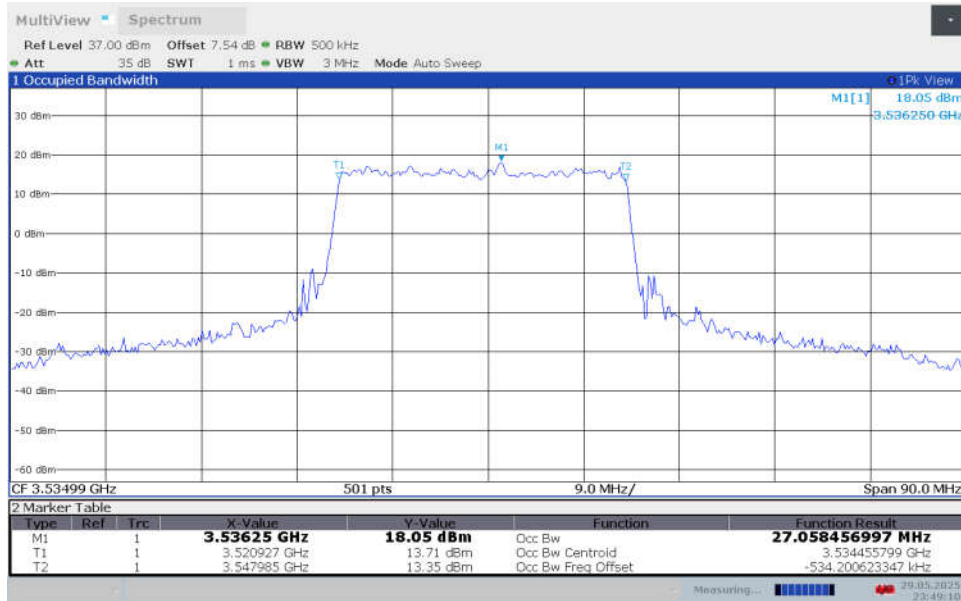
n78L,30MHz Bandwidth,DFT-s- $\pi/2$  BPSK (99% BW)



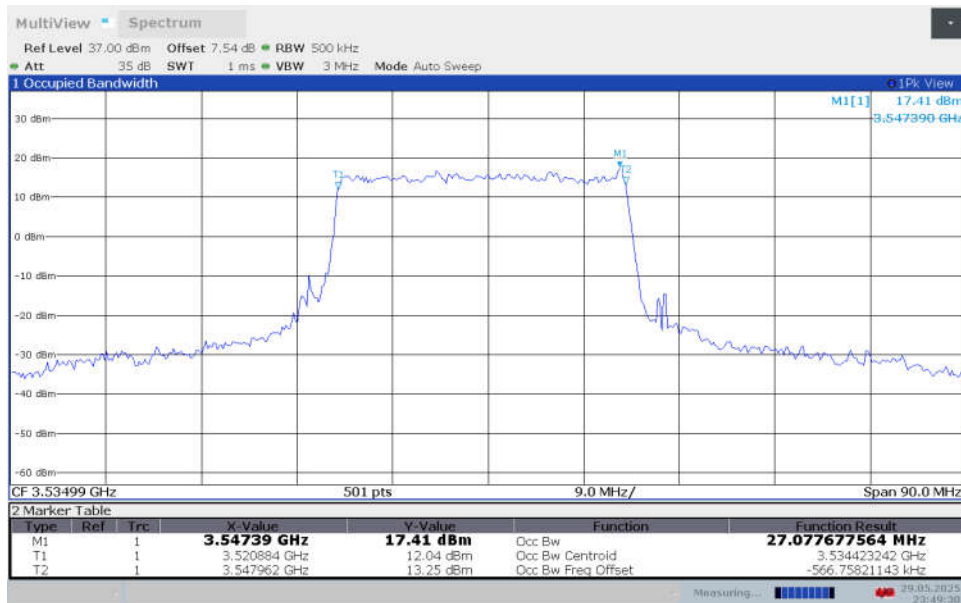
n78L,30MHz Bandwidth,DFT-s-QPSK (99% BW)



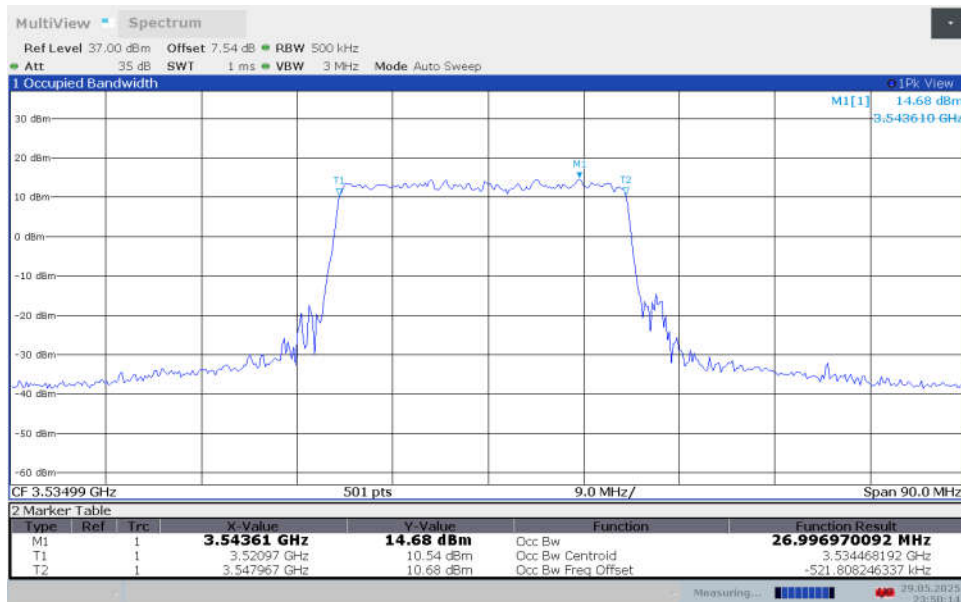
n78L,30MHz Bandwidth,DFT-s-16QAM (99% BW)



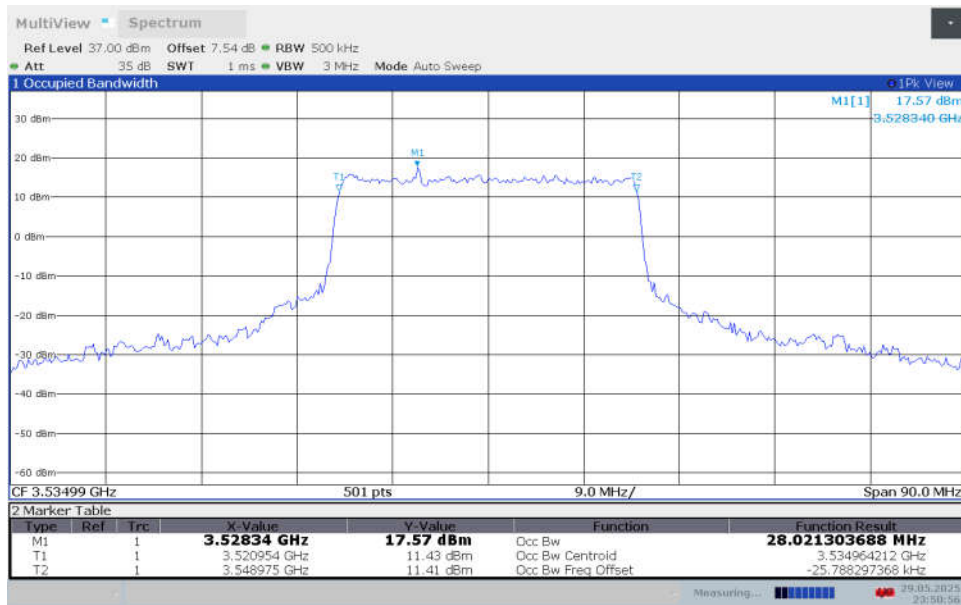
n78L,30MHz Bandwidth,DFT-s-64QAM (99% BW)



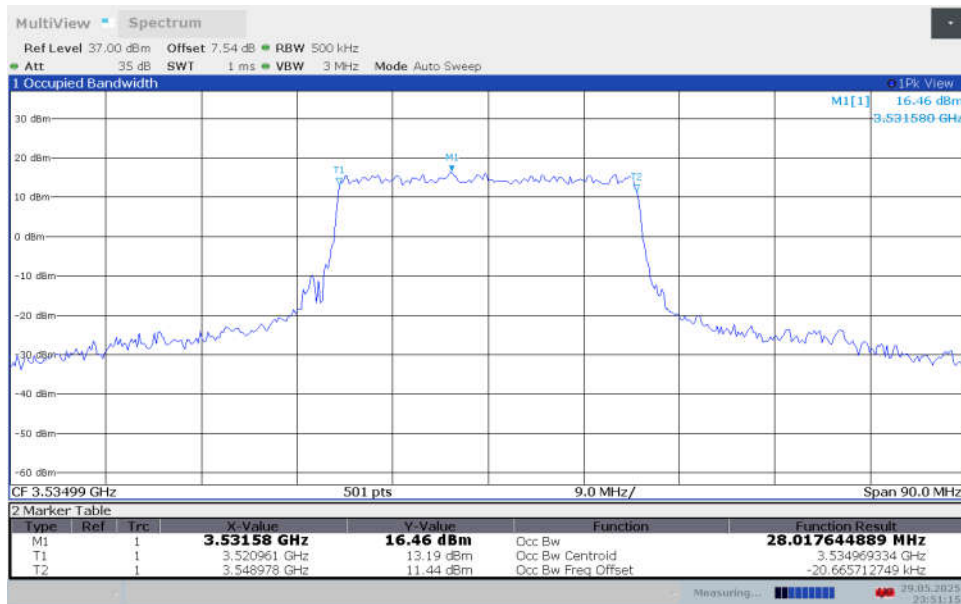
n78L,30MHz Bandwidth,DFT-s-256QAM (99% BW)



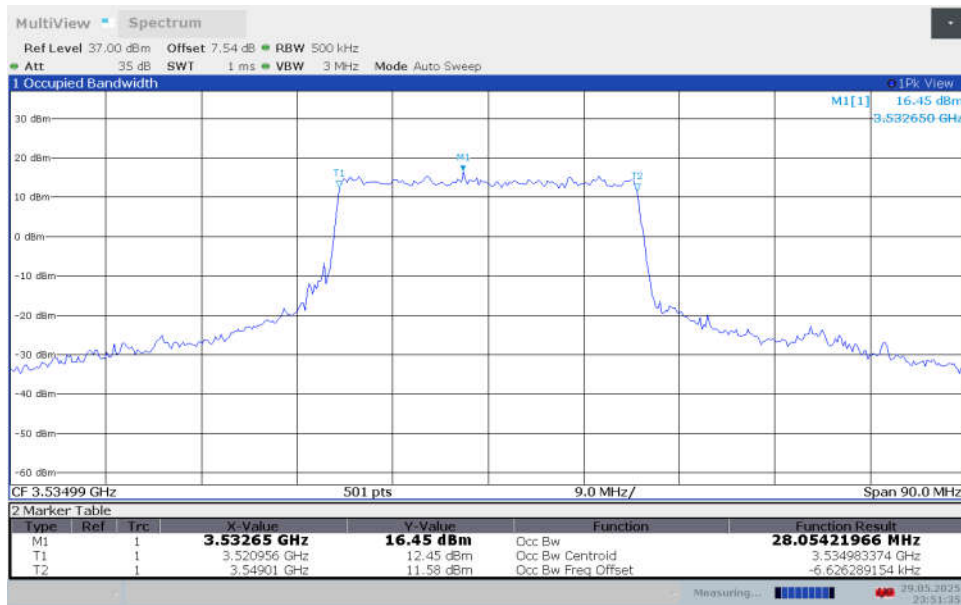
n78L,30MHz Bandwidth,CP-QPSK (99% BW)



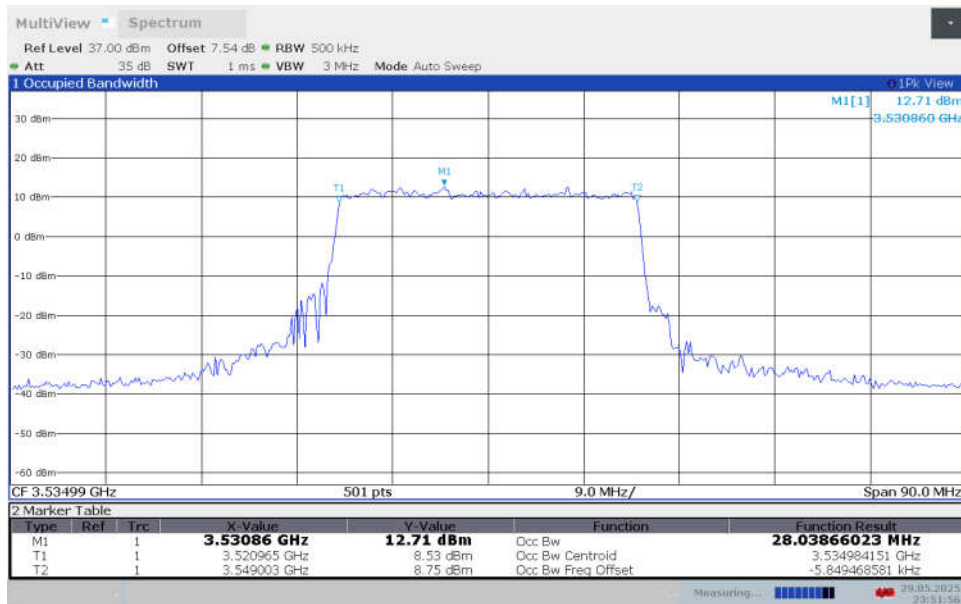
n78L,30MHz Bandwidth,CP-16QAM (99% BW)



n78L,30MHz Bandwidth,CP-64QAM (99% BW)



n78L,30MHz Bandwidth,CP-256QAM (99% BW)

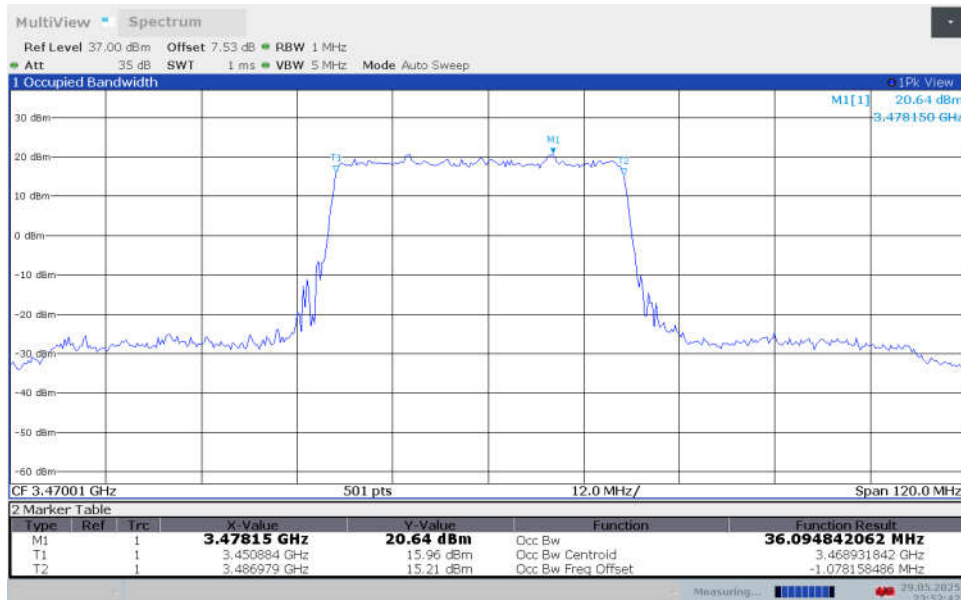


n78L

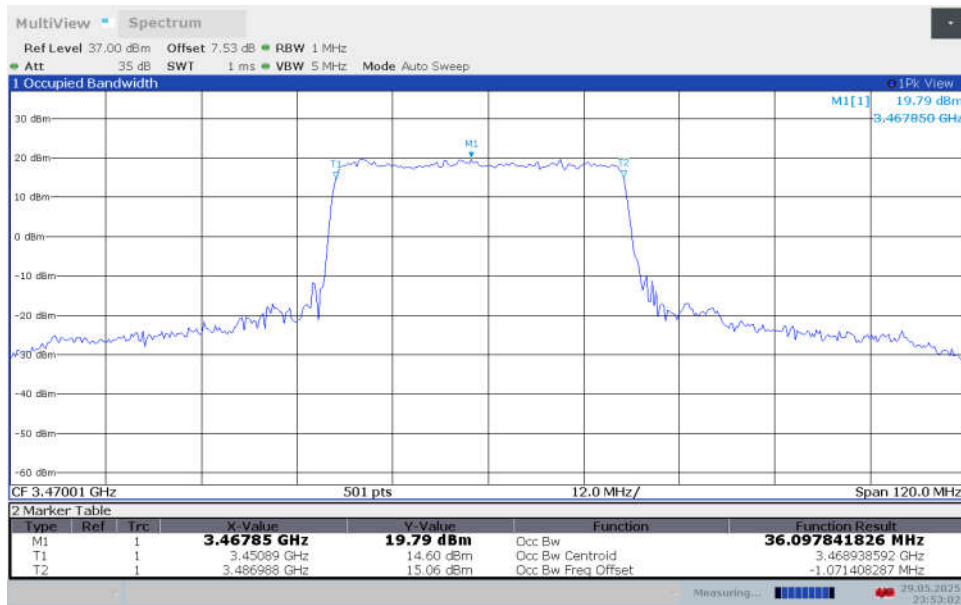
n78L,40MHz(99%)

| Frequency<br>(MHz) | Occupied Bandwidth (99%) (MHz) |                |                 |                 |                  |             |              |              |               |
|--------------------|--------------------------------|----------------|-----------------|-----------------|------------------|-------------|--------------|--------------|---------------|
|                    | DFT-s-<br>pi/2<br>BPSK         | DFT-s-Q<br>PSK | DFT-s-16<br>QAM | DFT-s-64<br>QAM | DFT-s-256<br>QAM | CP-QP<br>SK | CP-16Q<br>AM | CP-64Q<br>AM | CP-256<br>QAM |
| 3470.0<br>1        | 36.095                         | 36.098         | 36.210          | 36.049          | 36.050           | 38.299      | 38.352       | 38.125       | 38.135        |
| 3500.0<br>1        | 36.148                         | 36.209         | 36.261          | 36.110          | 36.079           | 38.430      | 38.345       | 38.149       | 38.226        |
| 3529.9<br>8        | 36.167                         | 36.149         | 36.247          | 36.076          | 36.140           | 38.267      | 38.341       | 38.217       | 38.202        |

n78L,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



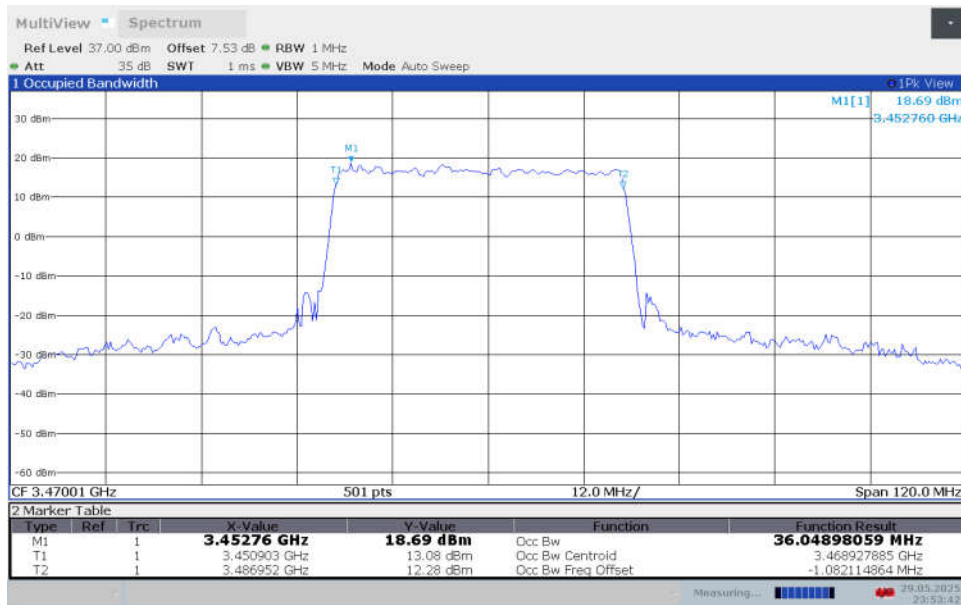
n78L,40MHz Bandwidth,DFT-s-QPSK (99% BW)



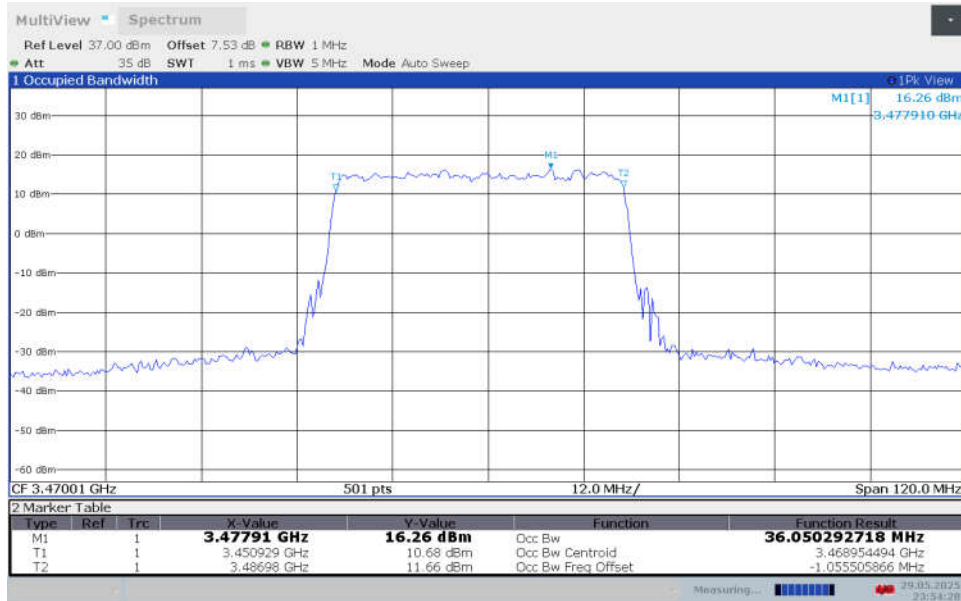
n78L,40MHz Bandwidth,DFT-s-16QAM (99% BW)



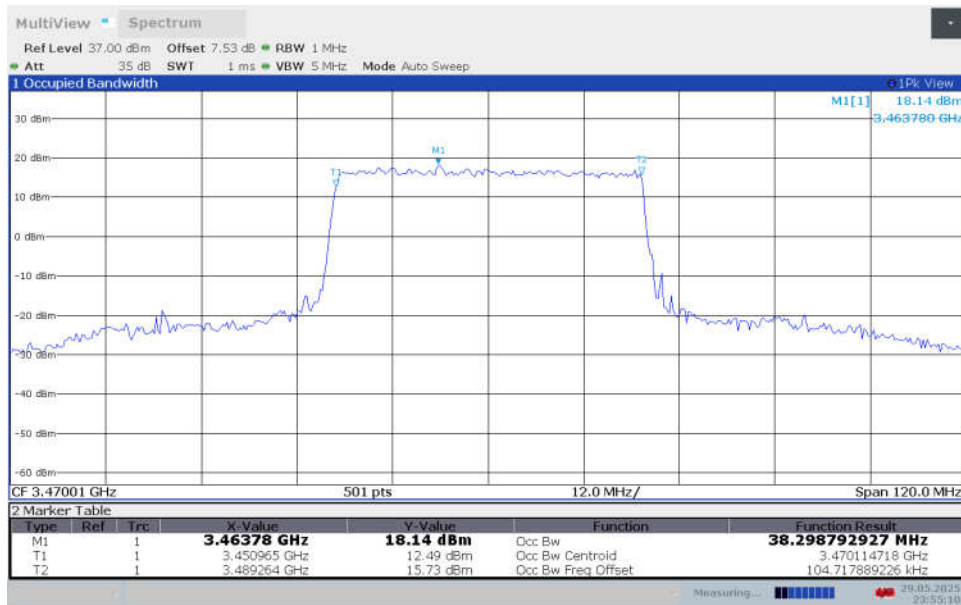
n78L,40MHz Bandwidth,DFT-s-64QAM (99% BW)



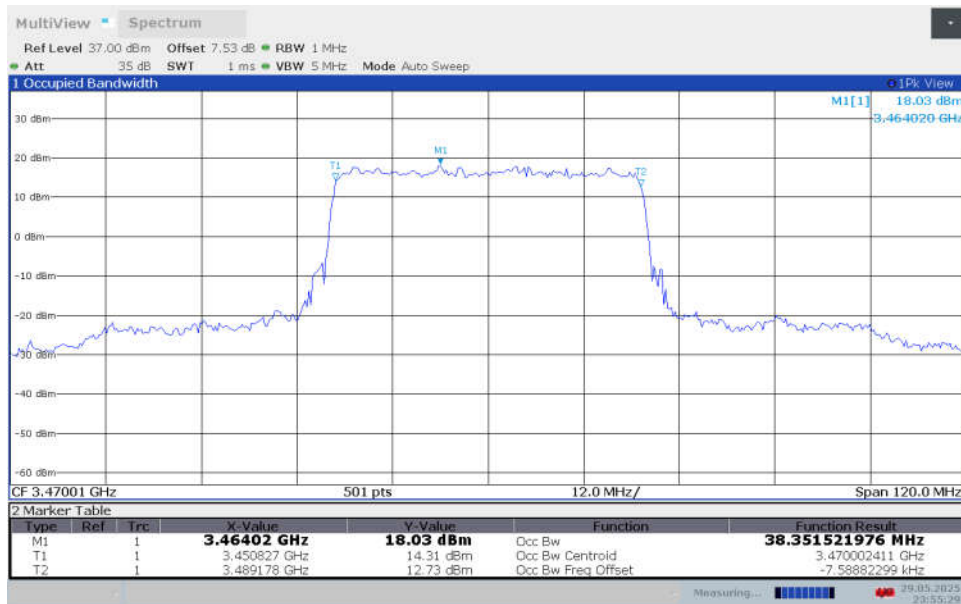
n78L,40MHz Bandwidth,DFT-s-256QAM (99% BW)



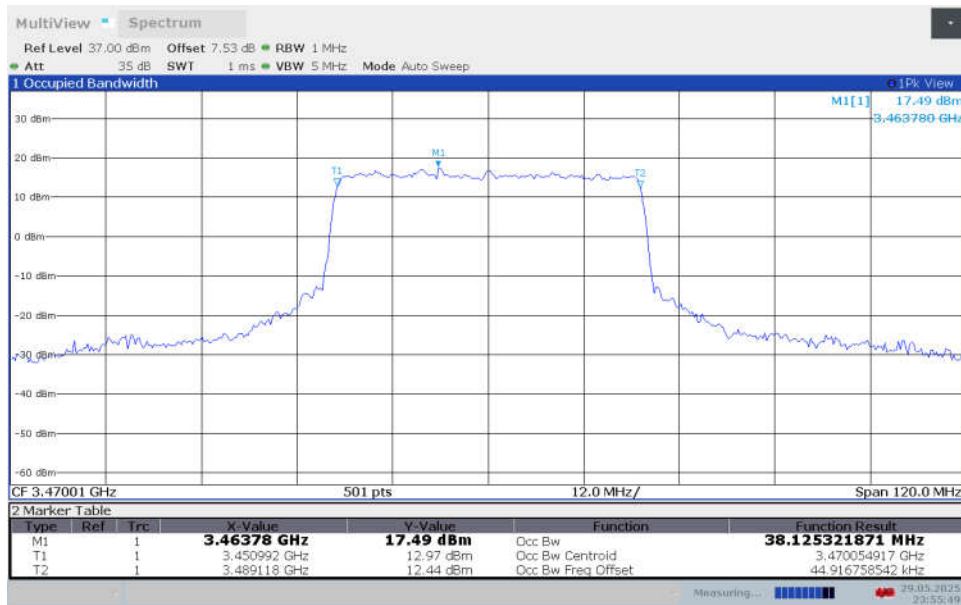
n78L,40MHz Bandwidth,CP-QPSK (99% BW)



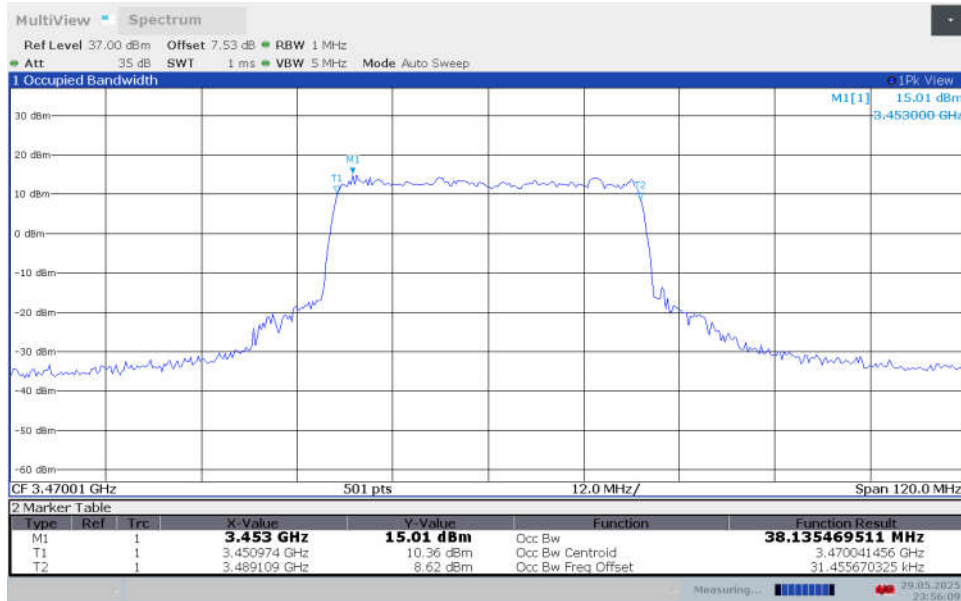
n78L,40MHz Bandwidth,CP-16QAM (99% BW)



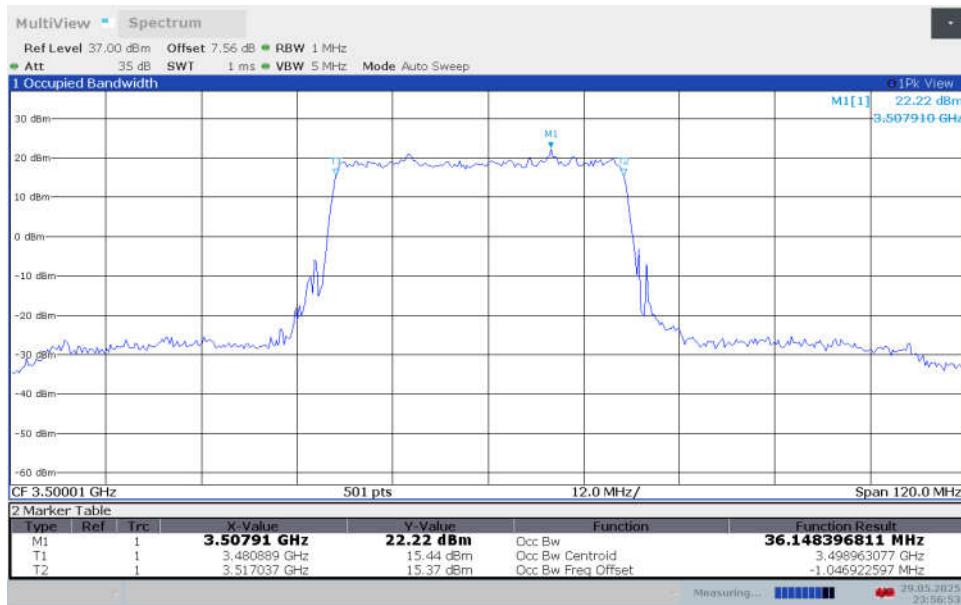
n78L,40MHz Bandwidth,CP-64QAM (99% BW)



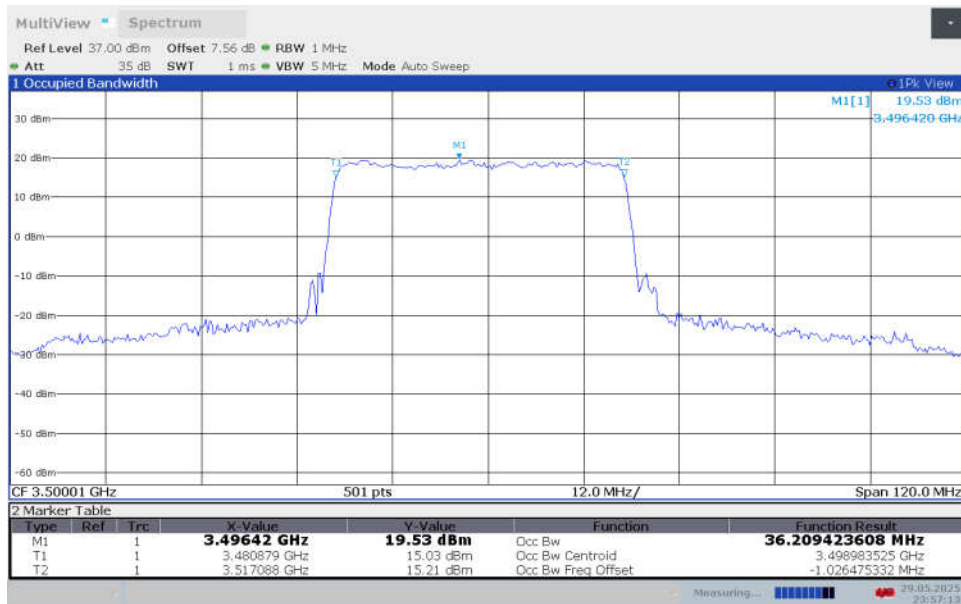
n78L,40MHz Bandwidth,CP-256QAM (99% BW)



n78L,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



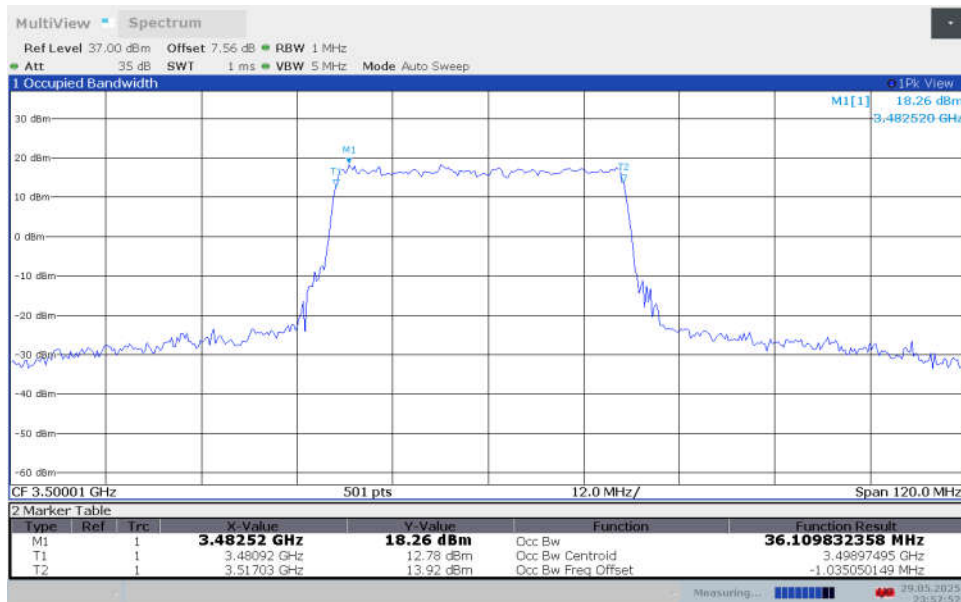
n78L,40MHz Bandwidth,DFT-s-QPSK (99% BW)



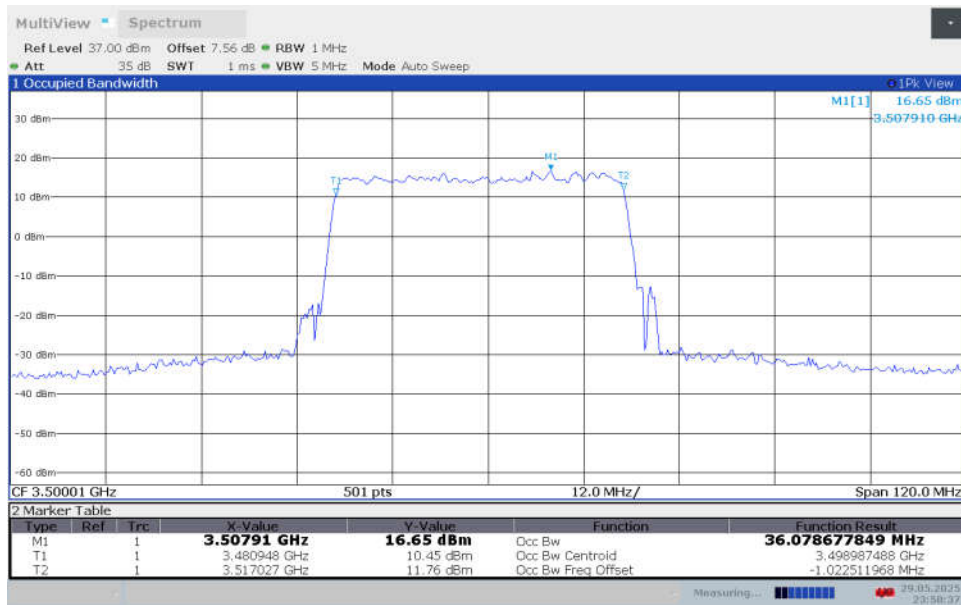
n78L,40MHz Bandwidth,DFT-s-16QAM (99% BW)



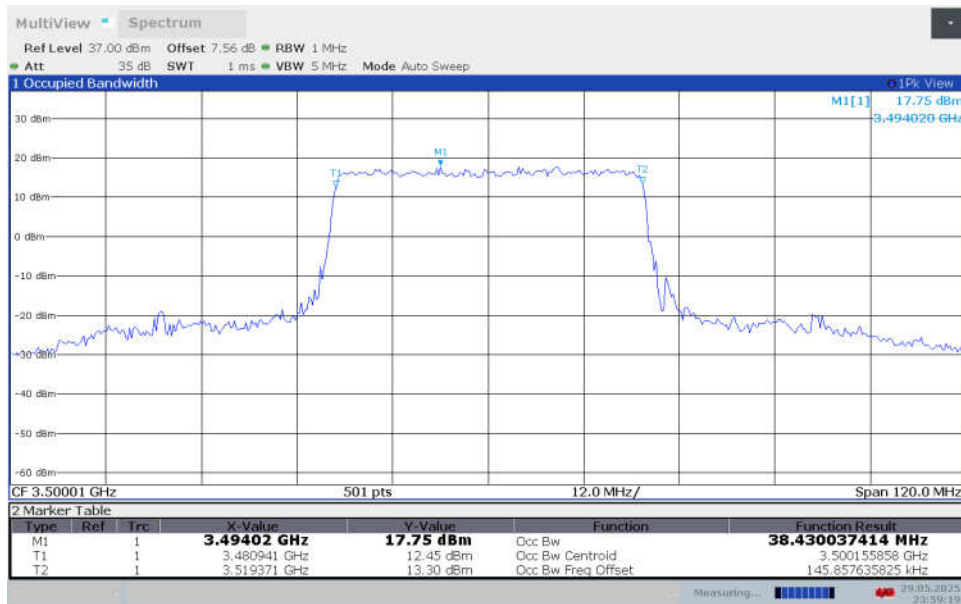
n78L,40MHz Bandwidth,DFT-s-64QAM (99% BW)



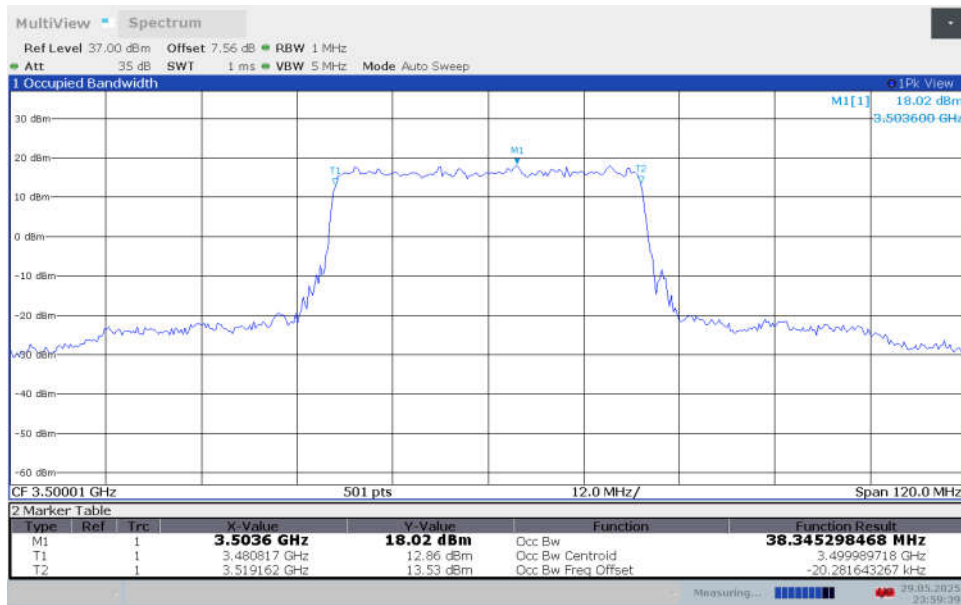
n78L,40MHz Bandwidth,DFT-s-256QAM (99% BW)



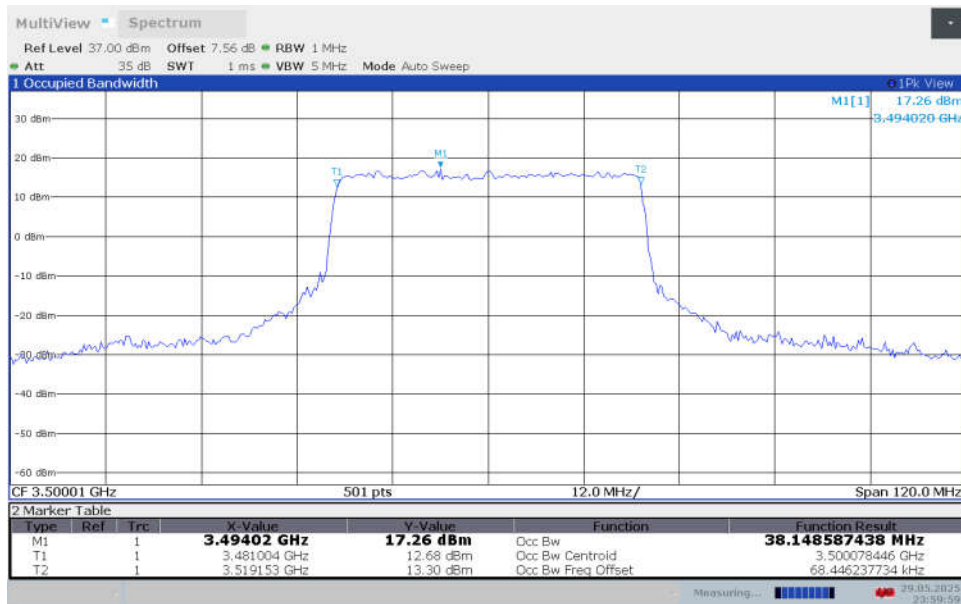
n78L,40MHz Bandwidth,CP-QPSK (99% BW)



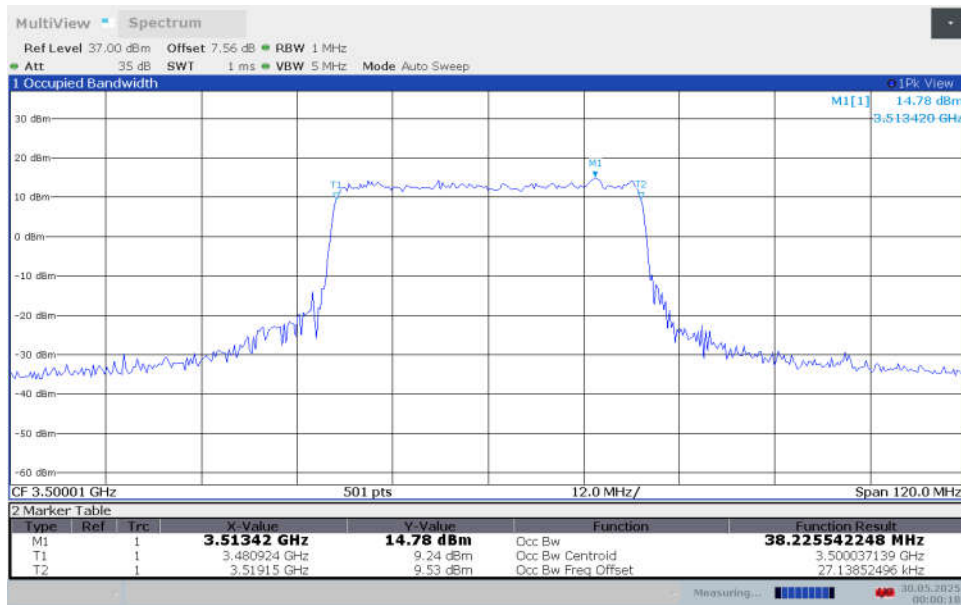
n78L,40MHz Bandwidth,CP-16QAM (99% BW)



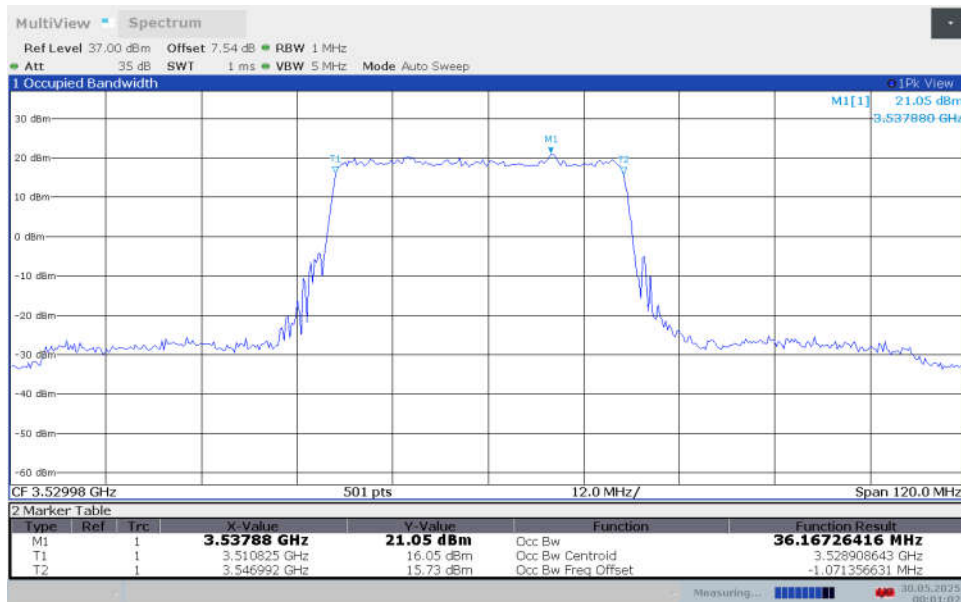
n78L,40MHz Bandwidth,CP-64QAM (99% BW)



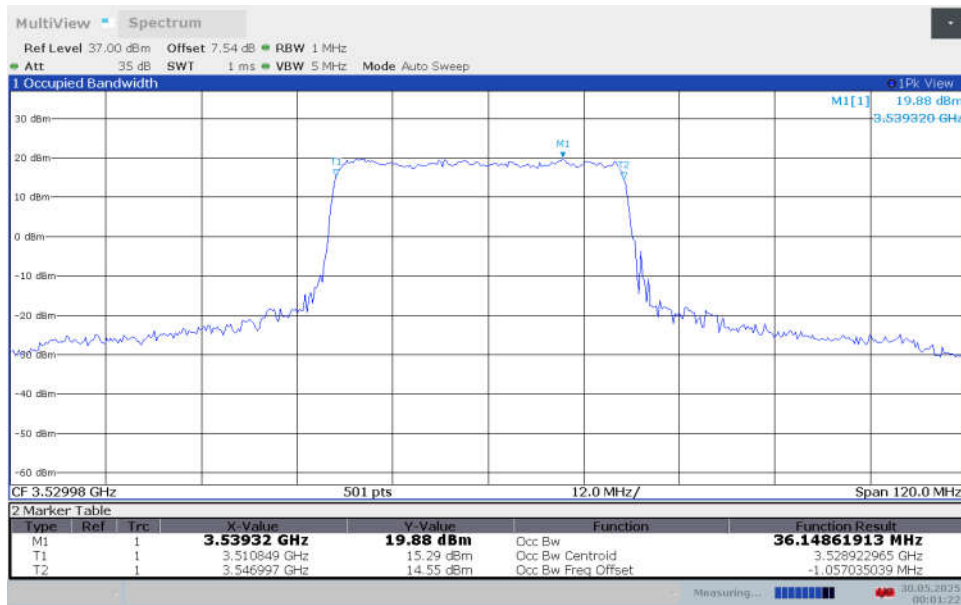
n78L,40MHz Bandwidth,CP-256QAM (99% BW)



n78L,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



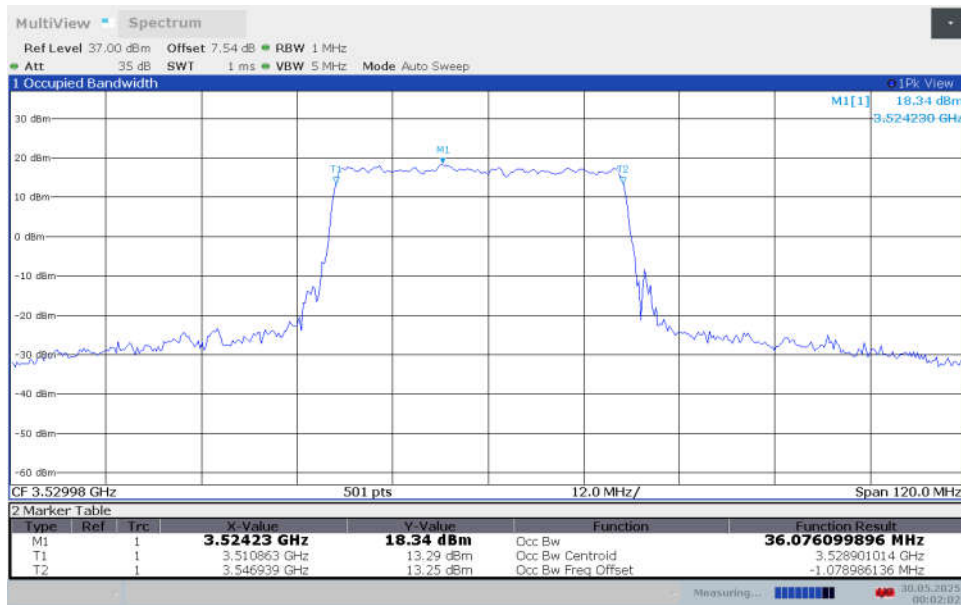
n78L,40MHz Bandwidth,DFT-s-QPSK (99% BW)



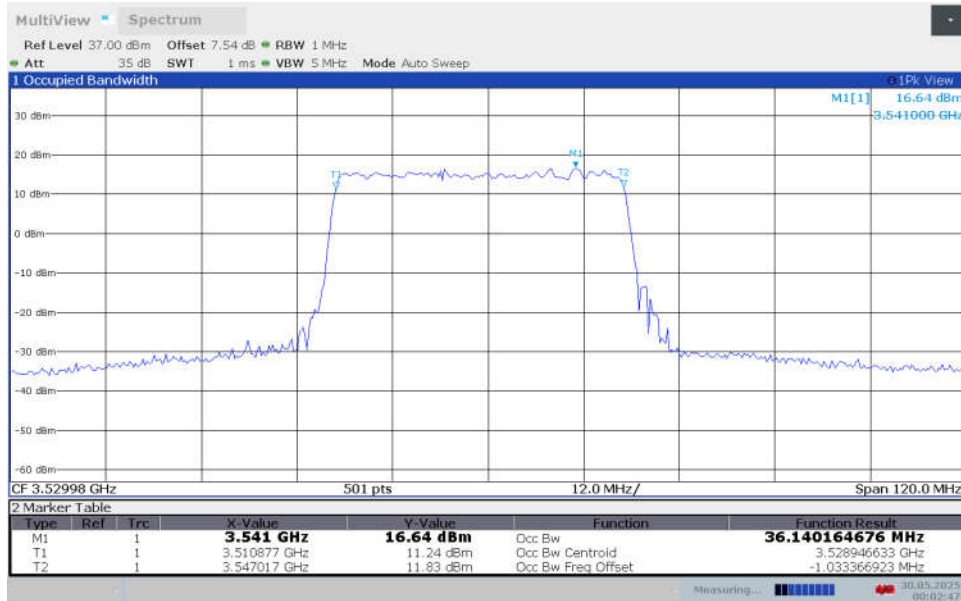
n78L,40MHz Bandwidth,DFT-s-16QAM (99% BW)



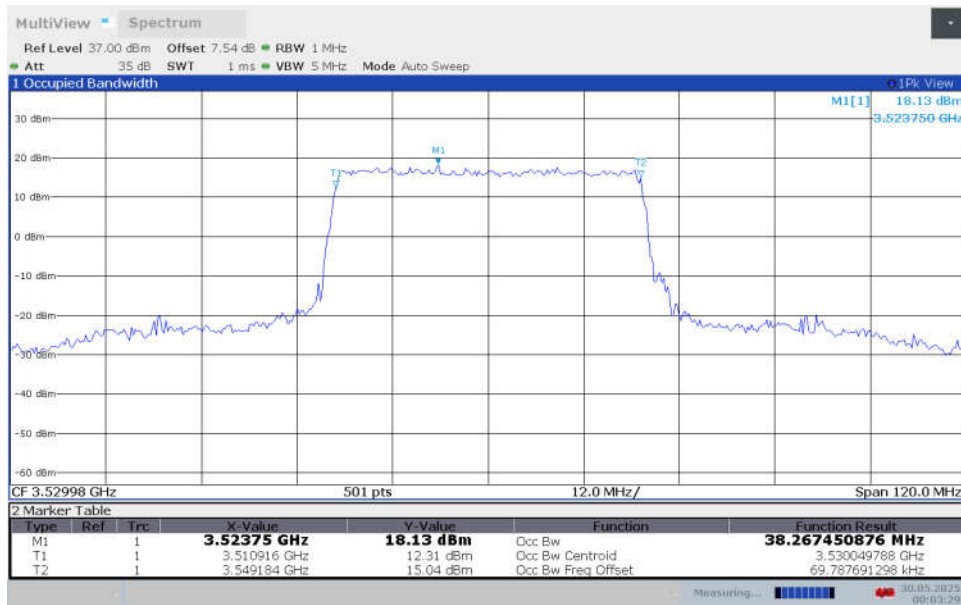
n78L,40MHz Bandwidth,DFT-s-64QAM (99% BW)



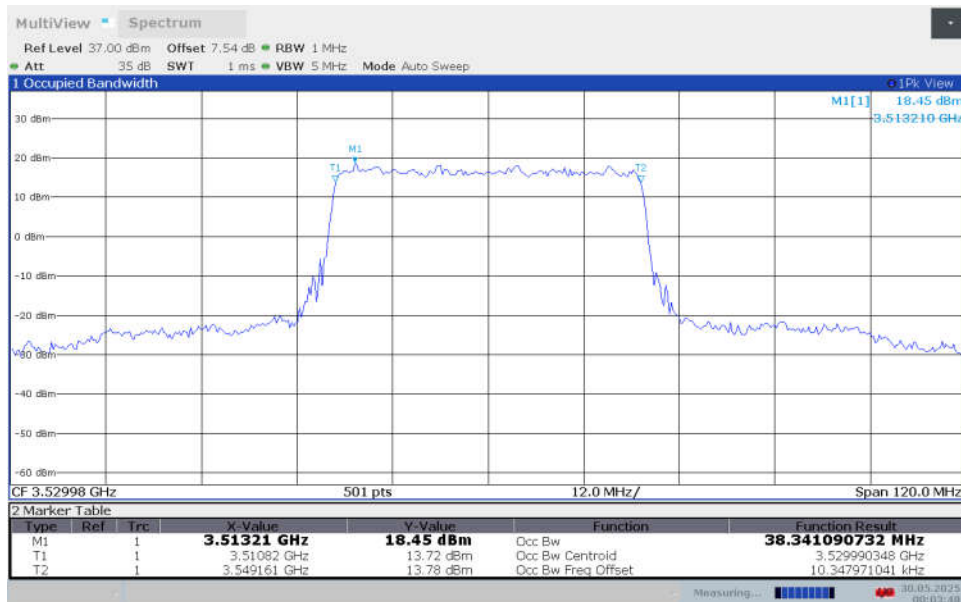
n78L,40MHz Bandwidth,DFT-s-256QAM (99% BW)



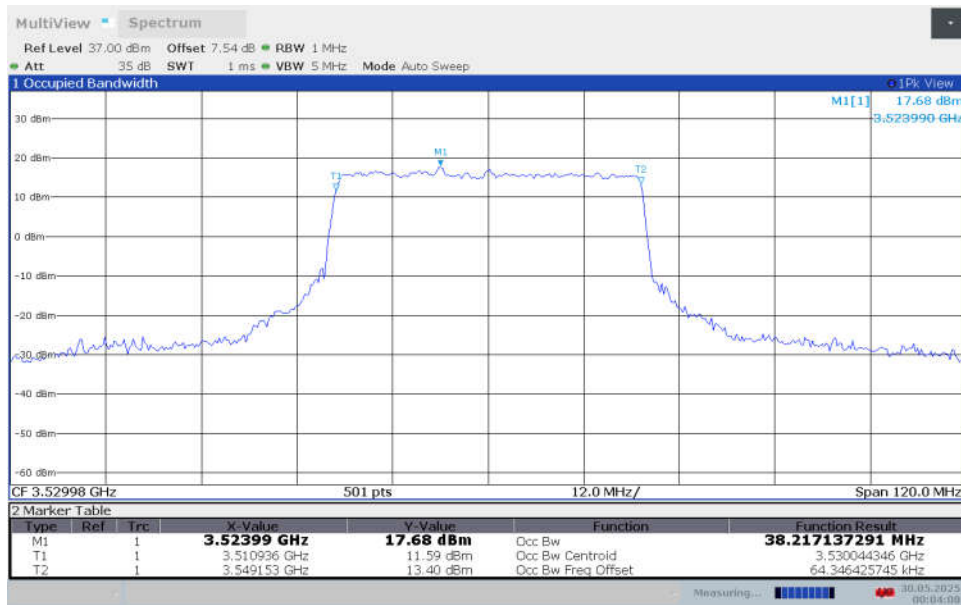
n78L,40MHz Bandwidth,CP-QPSK (99% BW)



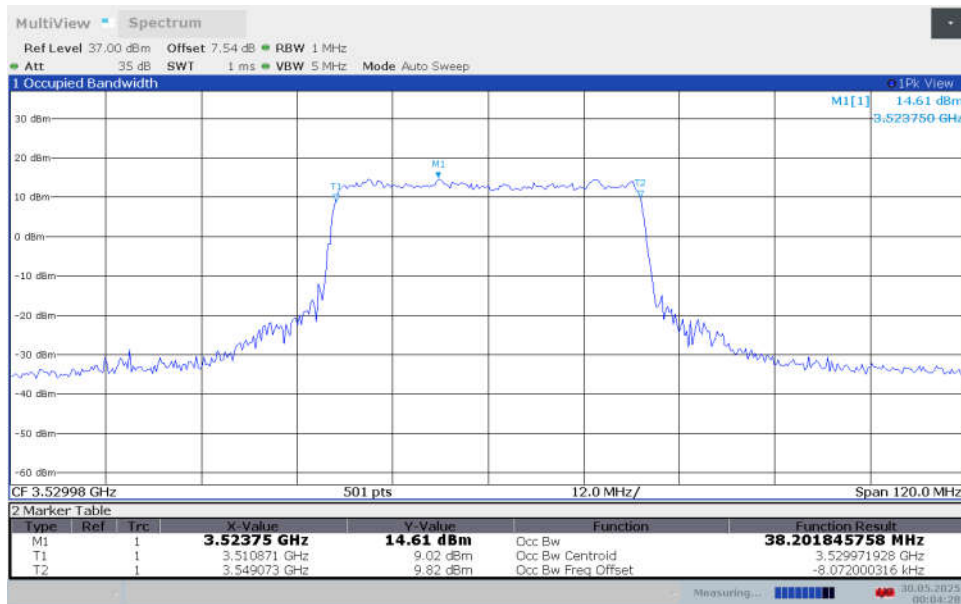
n78L,40MHz Bandwidth,CP-16QAM (99% BW)



n78L,40MHz Bandwidth,CP-64QAM (99% BW)



n78L,40MHz Bandwidth,CP-256QAM (99% BW)

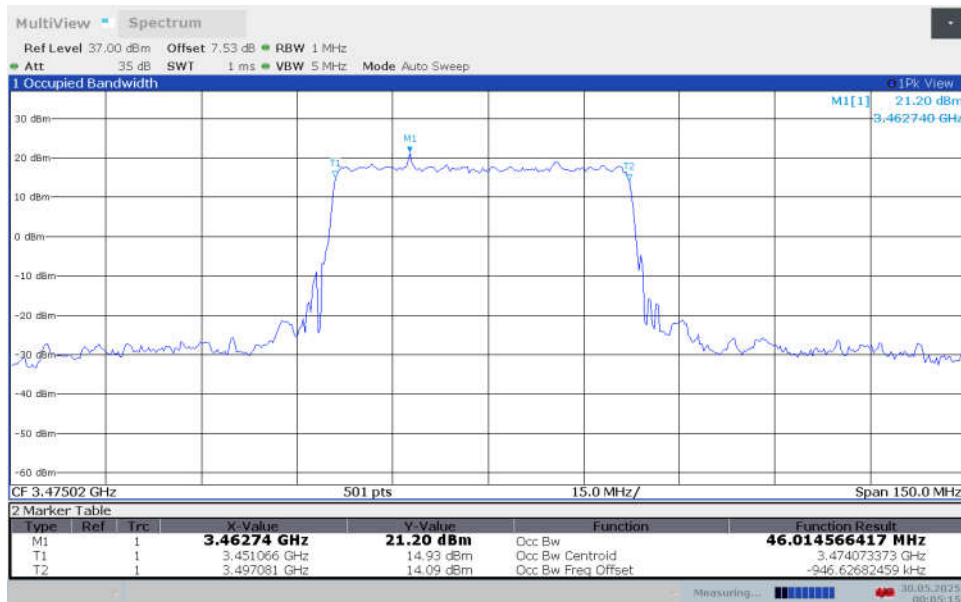


n78L

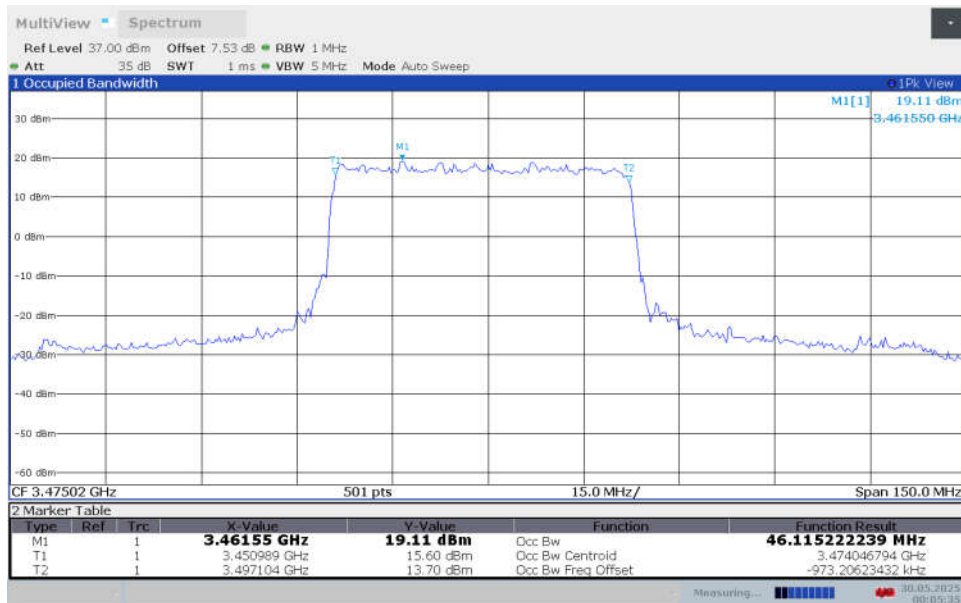
n78L,50MHz(99%)

| Frequency<br>(MHz) | Occupied Bandwidth (99%) (MHz) |                |                 |                 |                  |             |              |              |               |
|--------------------|--------------------------------|----------------|-----------------|-----------------|------------------|-------------|--------------|--------------|---------------|
|                    | DFT-s-<br>pi/2<br>BPSK         | DFT-s-Q<br>PSK | DFT-s-16<br>QAM | DFT-s-64<br>QAM | DFT-s-256<br>QAM | CP-QP<br>SK | CP-16Q<br>AM | CP-64Q<br>AM | CP-256<br>QAM |
| 3475.0<br>2        | 46.015                         | 46.115         | 46.101          | 46.175          | 46.139           | 47.845      | 47.829       | 47.775       | 47.722        |
| 3500.0<br>1        | 45.984                         | 45.939         | 46.112          | 46.200          | 46.225           | 47.837      | 47.809       | 47.823       | 47.765        |
| 3525               | 46.026                         | 45.919         | 46.076          | 46.079          | 46.124           | 47.844      | 47.764       | 47.836       | 47.782        |

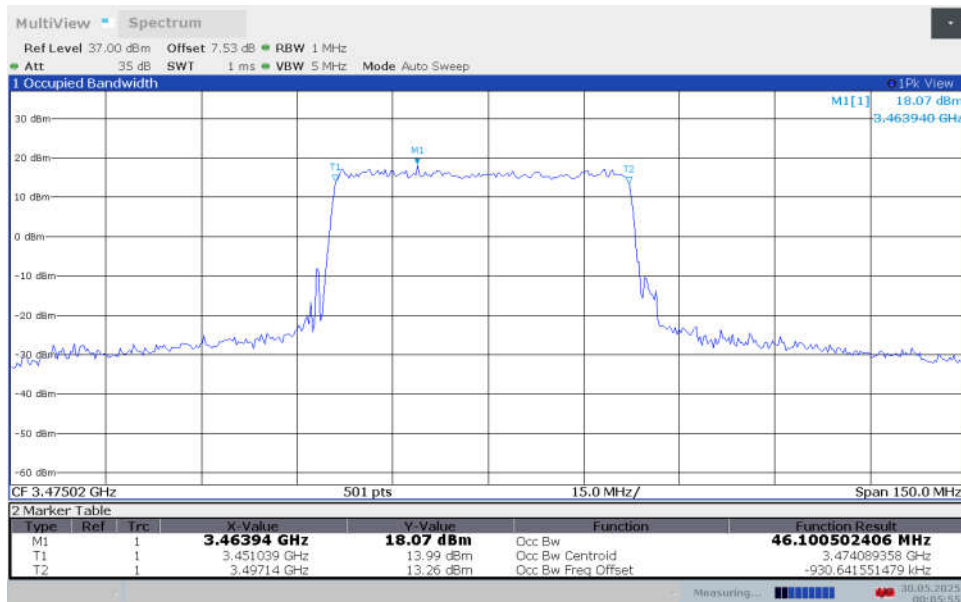
n78L,50MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



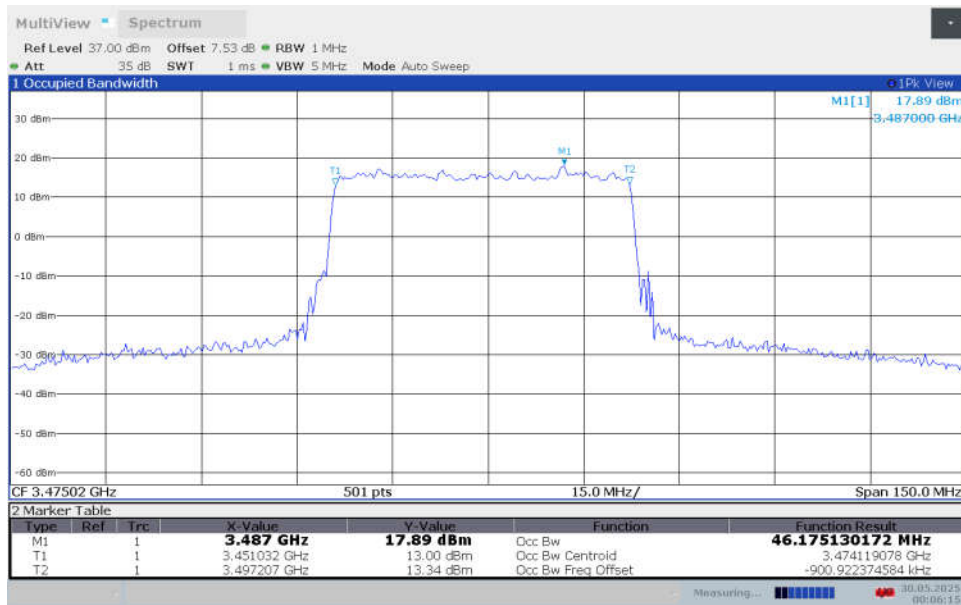
n78L,50MHz Bandwidth,DFT-s-QPSK (99% BW)



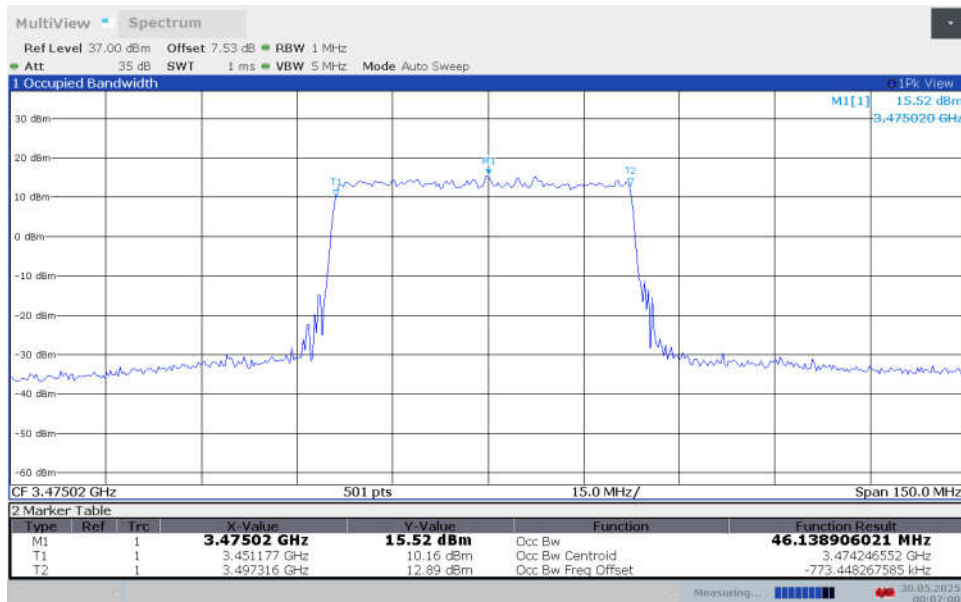
n78L,50MHz Bandwidth,DFT-s-16QAM (99% BW)



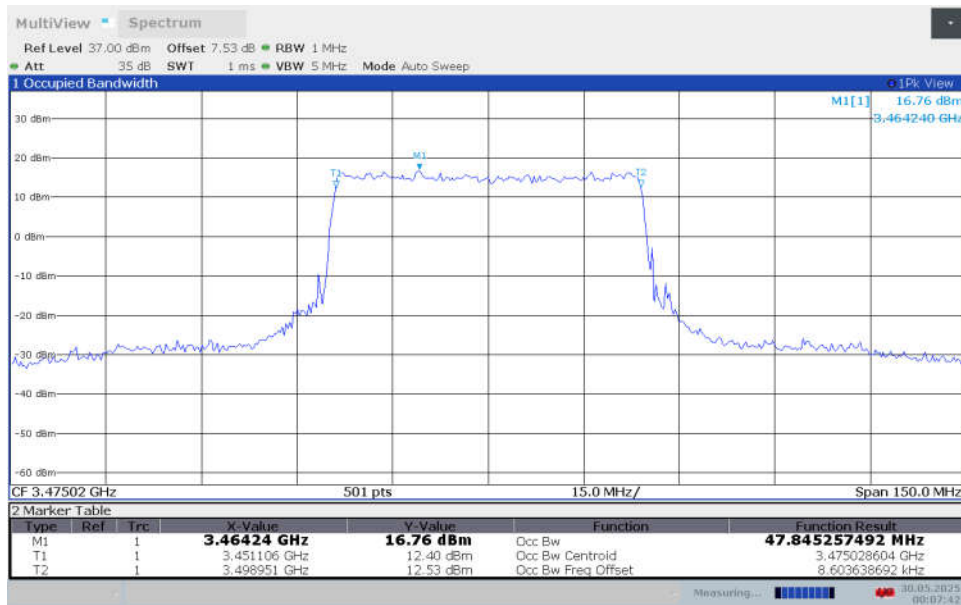
n78L,50MHz Bandwidth,DFT-s-64QAM (99% BW)



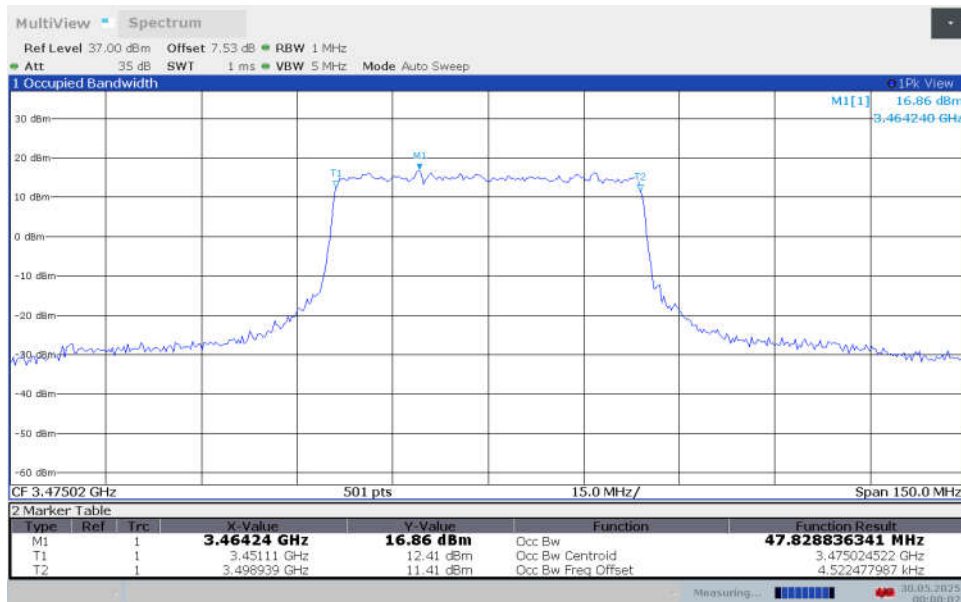
n78L,50MHz Bandwidth,DFT-s-256QAM (99% BW)



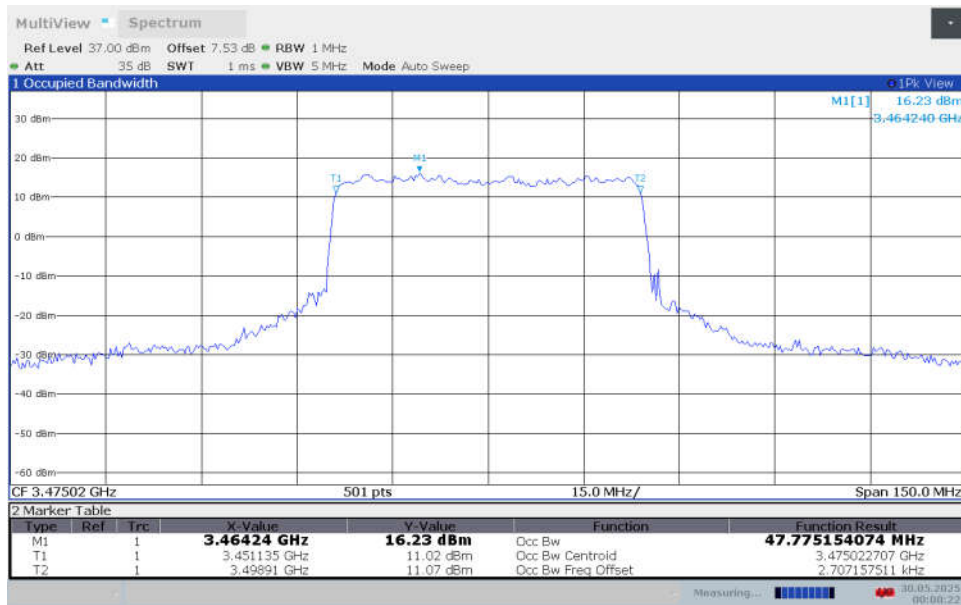
n78L,50MHz Bandwidth,CP-QPSK (99% BW)



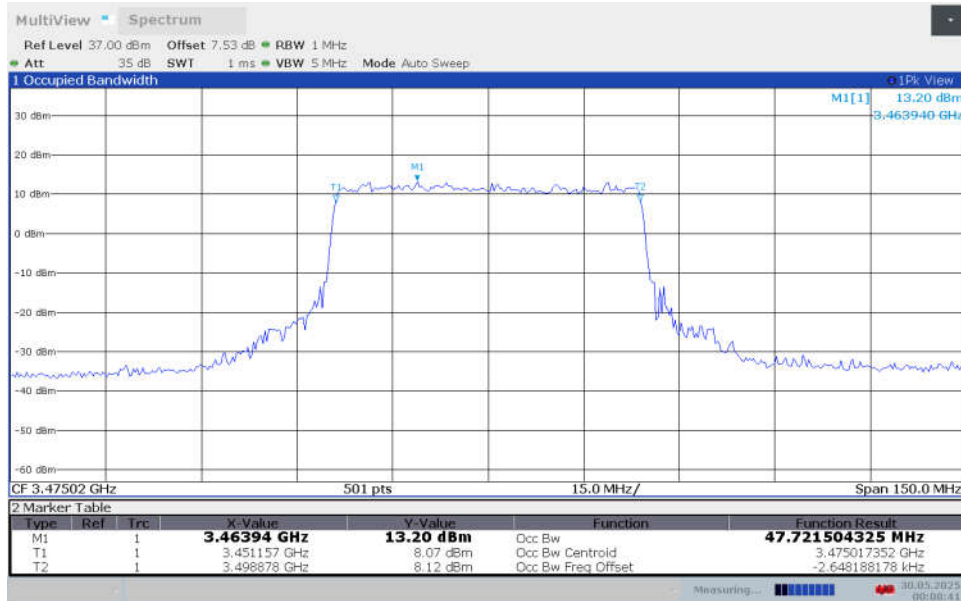
n78L,50MHz Bandwidth,CP-16QAM (99% BW)



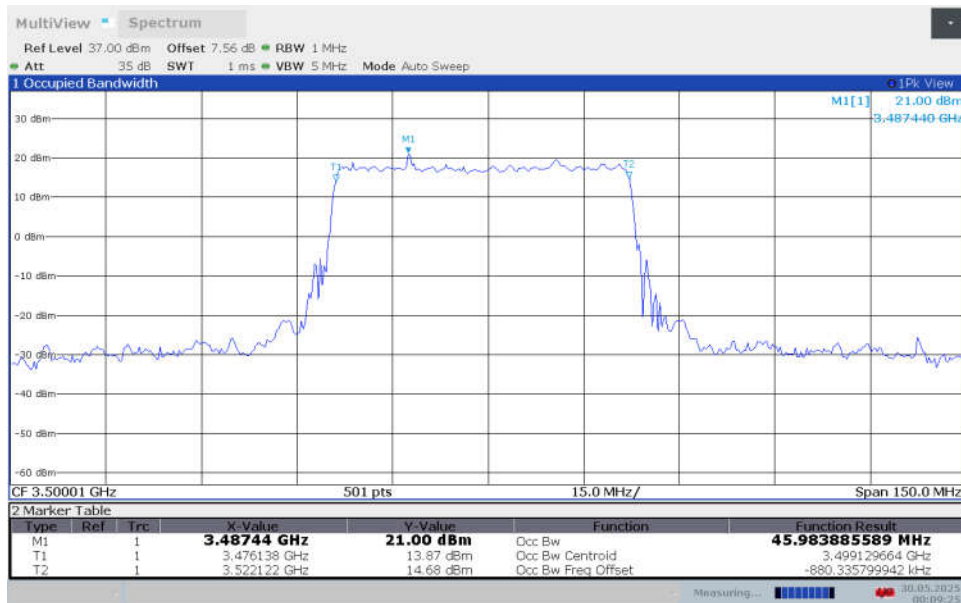
n78L,50MHz Bandwidth,CP-64QAM (99% BW)



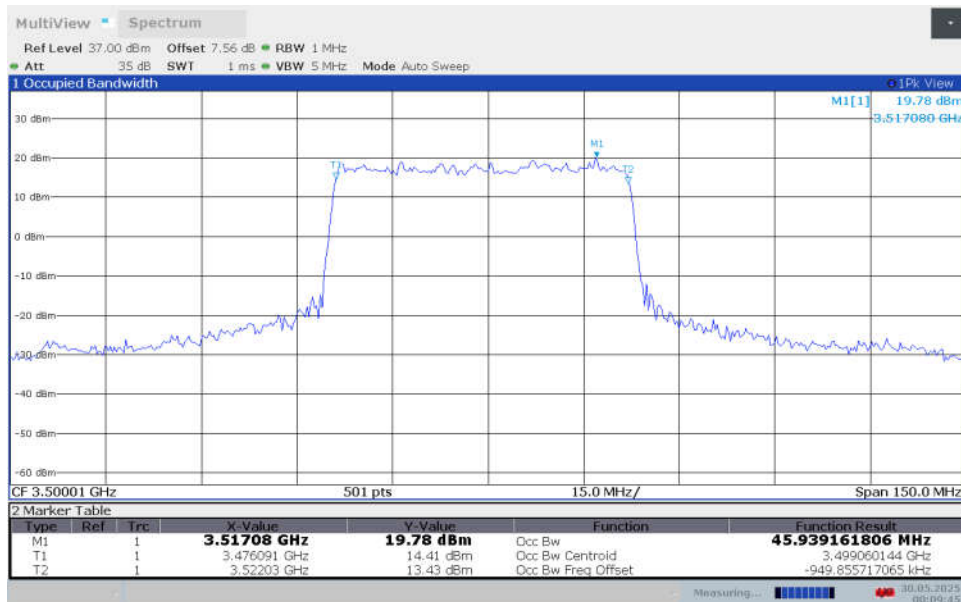
n78L,50MHz Bandwidth,CP-256QAM (99% BW)



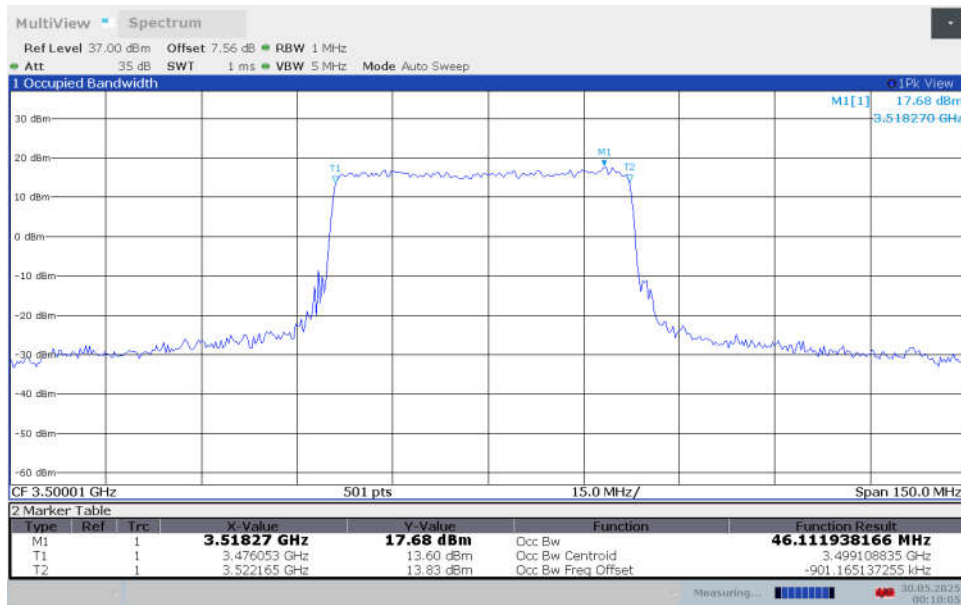
n78L,50MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



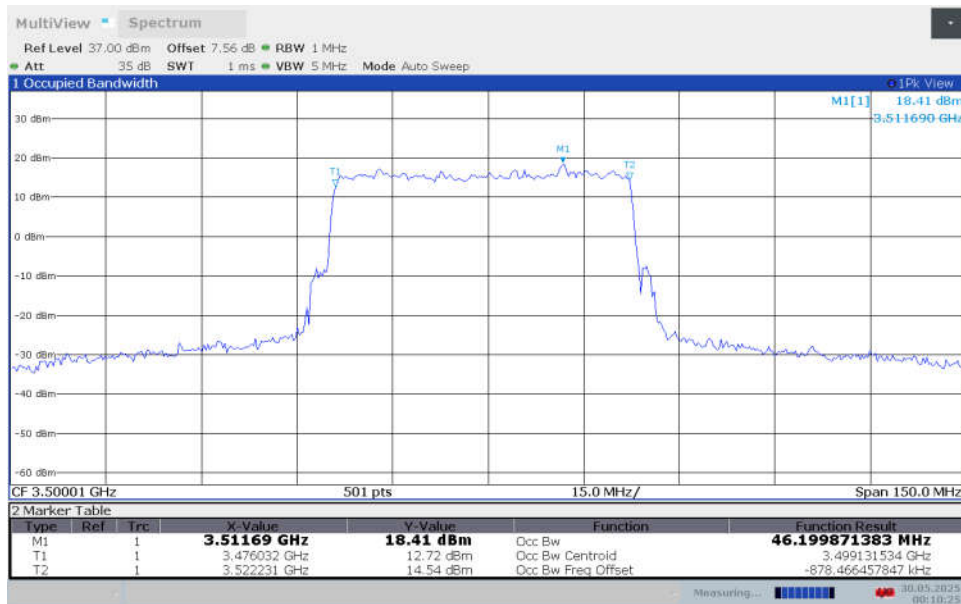
n78L,50MHz Bandwidth,DFT-s-QPSK (99% BW)



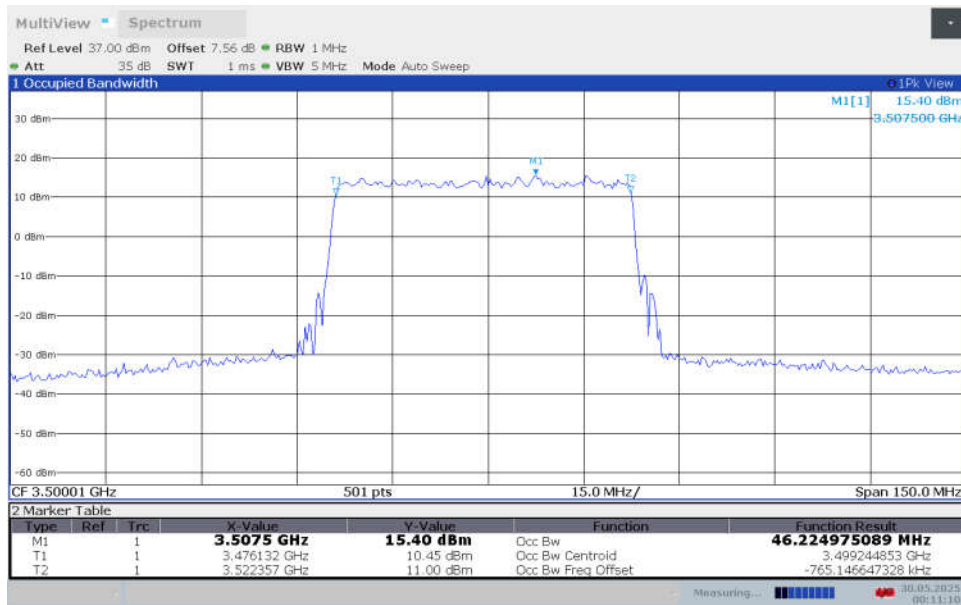
n78L,50MHz Bandwidth,DFT-s-16QAM (99% BW)



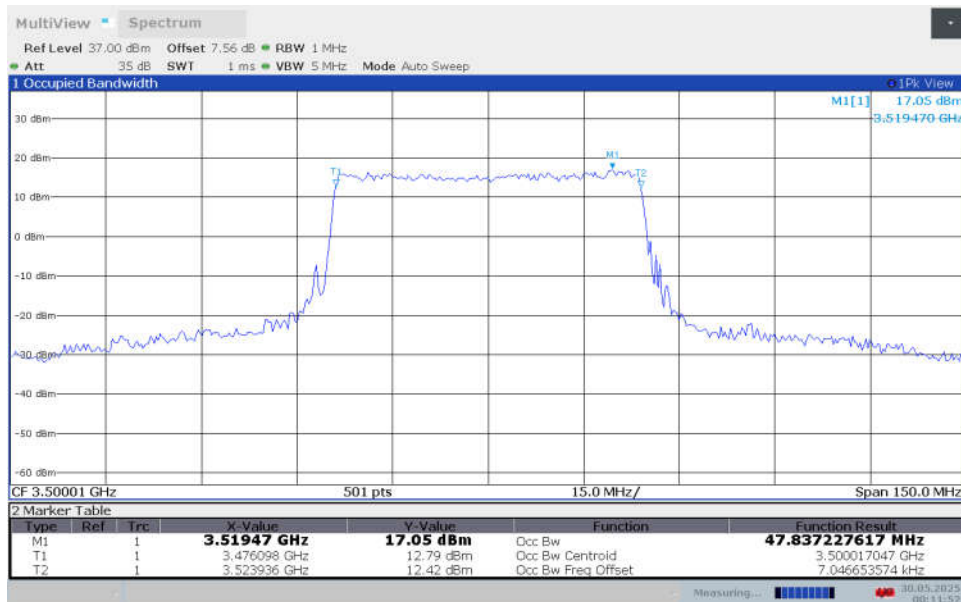
n78L,50MHz Bandwidth,DFT-s-64QAM (99% BW)



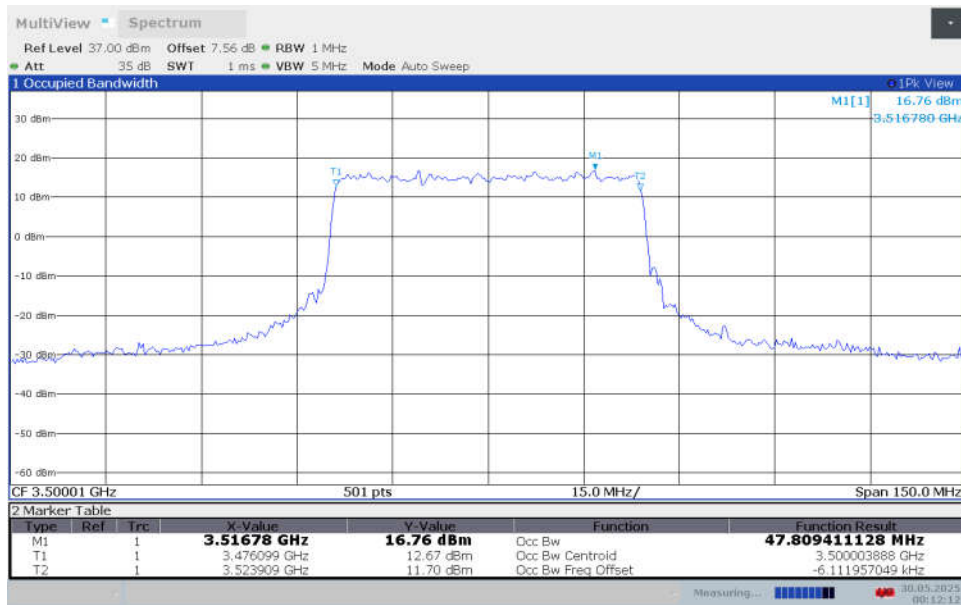
n78L,50MHz Bandwidth,DFT-s-256QAM (99% BW)



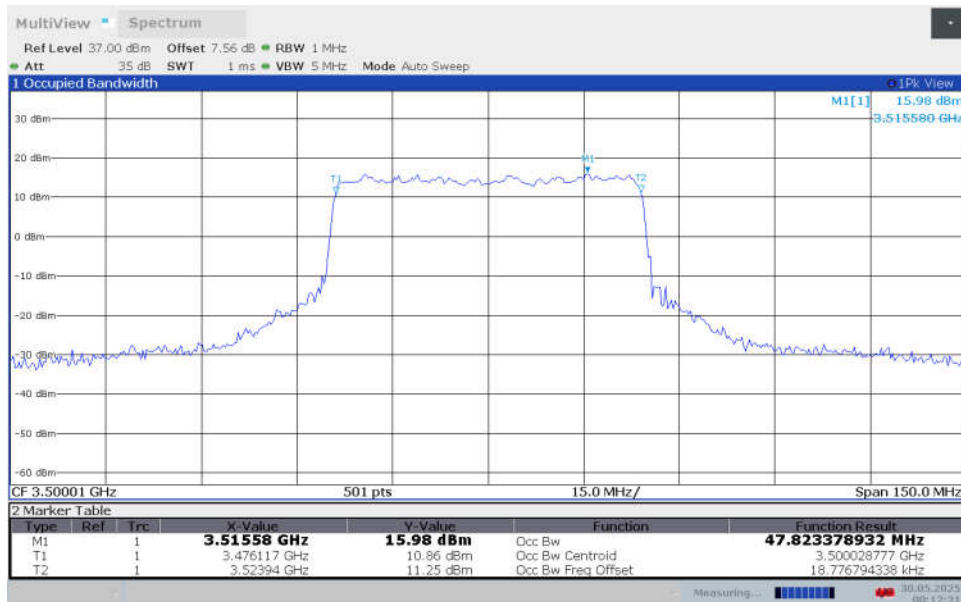
n78L,50MHz Bandwidth,CP-QPSK (99% BW)



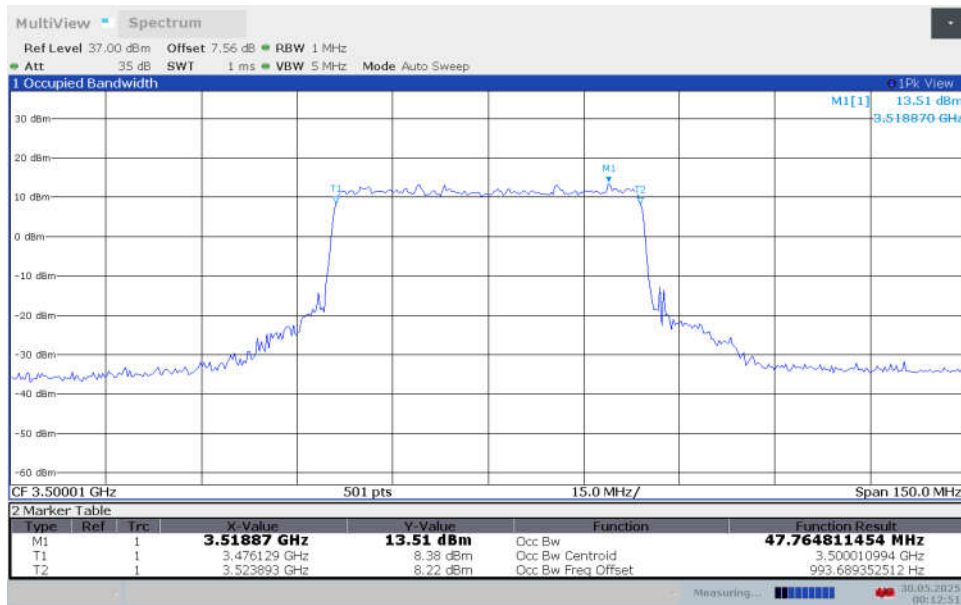
n78L,50MHz Bandwidth,CP-16QAM (99% BW)



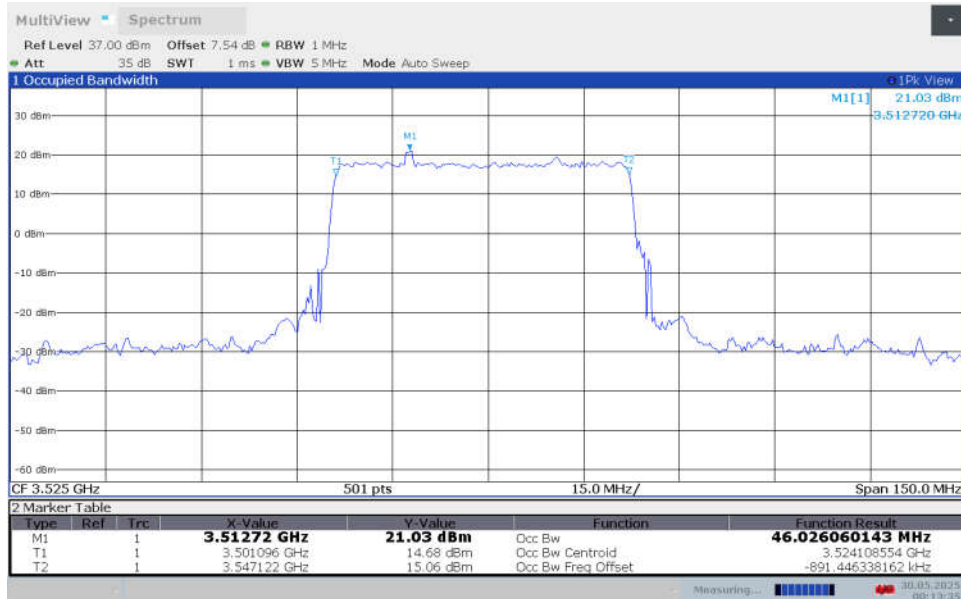
n78L,50MHz Bandwidth,CP-64QAM (99% BW)



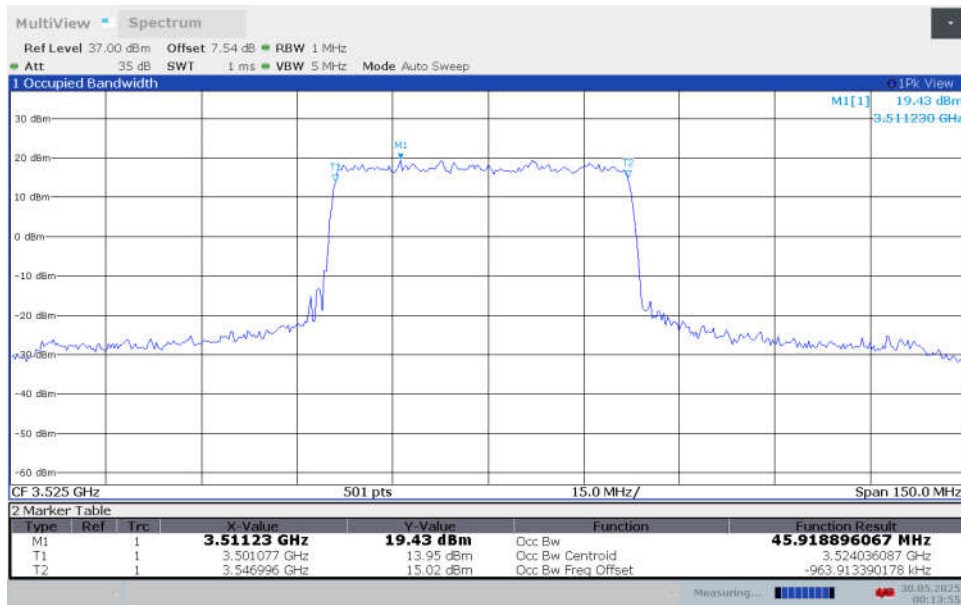
n78L,50MHz Bandwidth,CP-256QAM (99% BW)



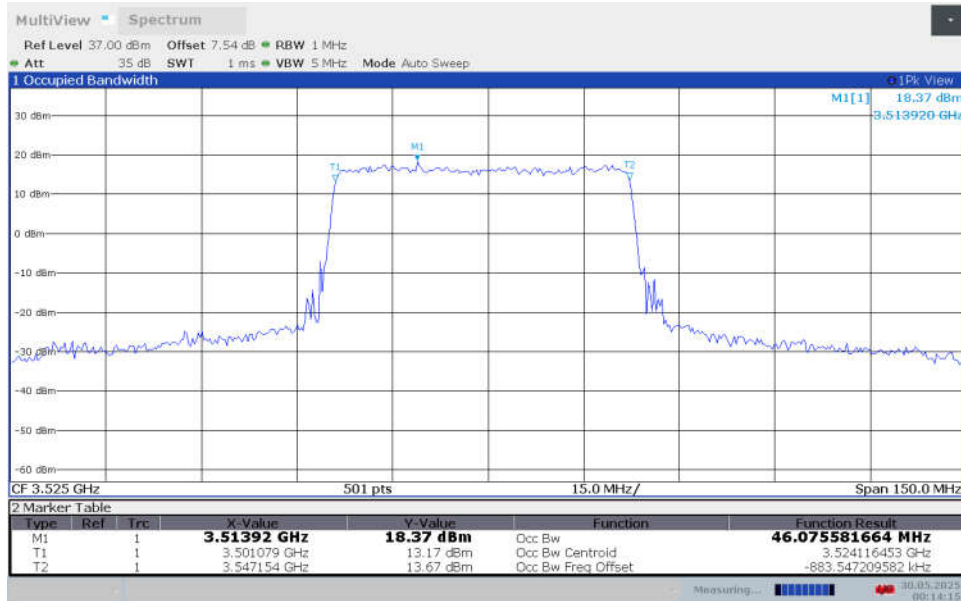
n78L,50MHz Bandwidth,DFT-s- $\pi/2$  BPSK (99% BW)



n78L,50MHz Bandwidth,DFT-s-QPSK (99% BW)



n78L,50MHz Bandwidth,DFT-s-16QAM (99% BW)



n78L,50MHz Bandwidth,DFT-s-64QAM (99% BW)