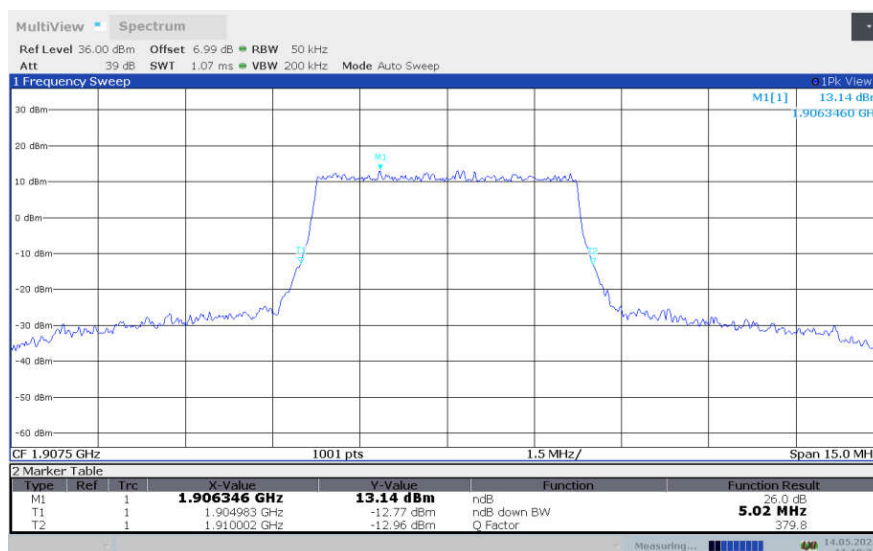
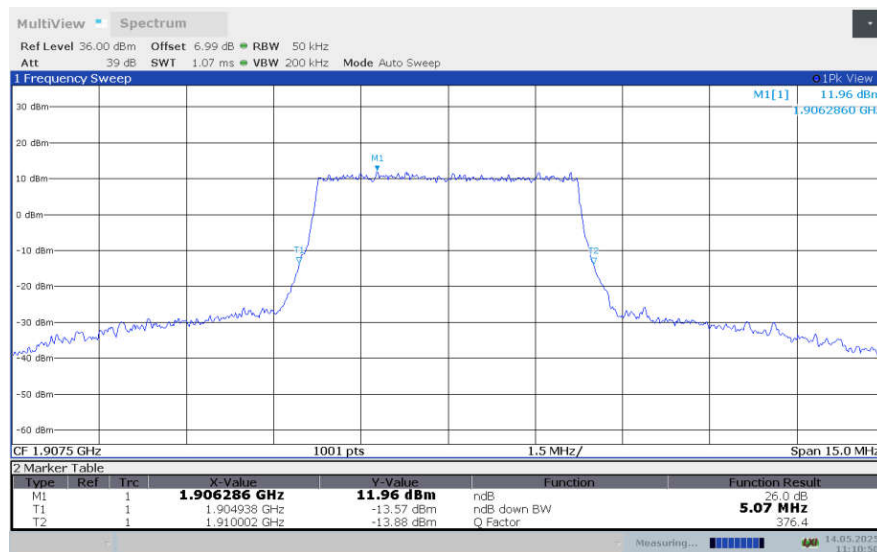


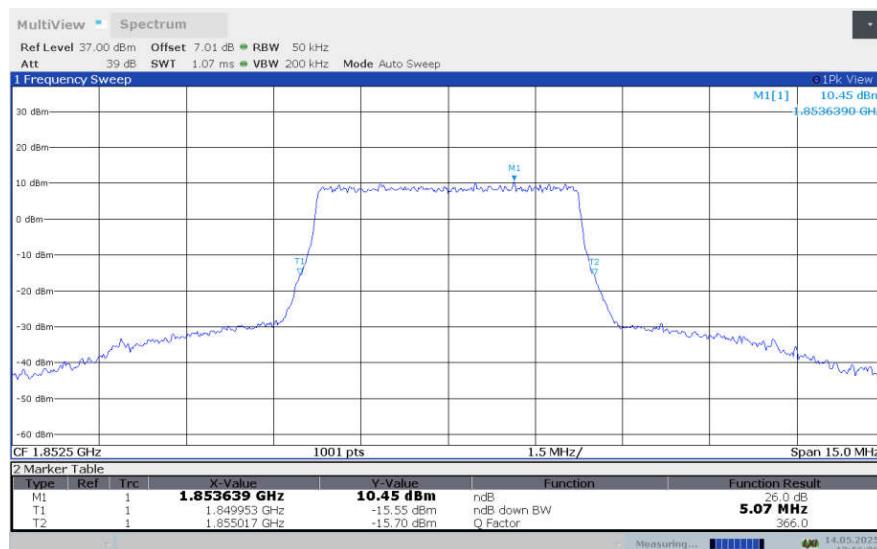
LTE band 2 , 5MHz Bandwidth,HIGH,16QAM (-26dBc BW)



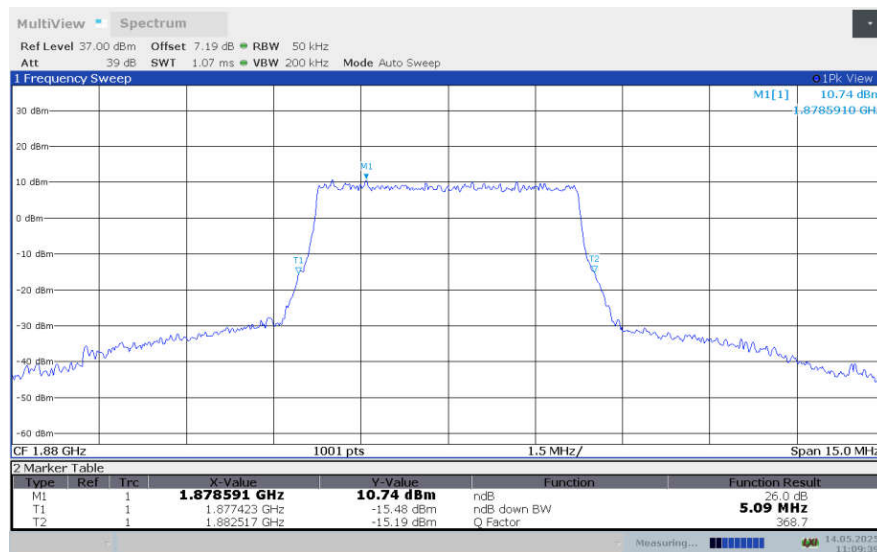
LTE band 2 , 5MHz Bandwidth,HIGH,64QAM (-26dBc BW)



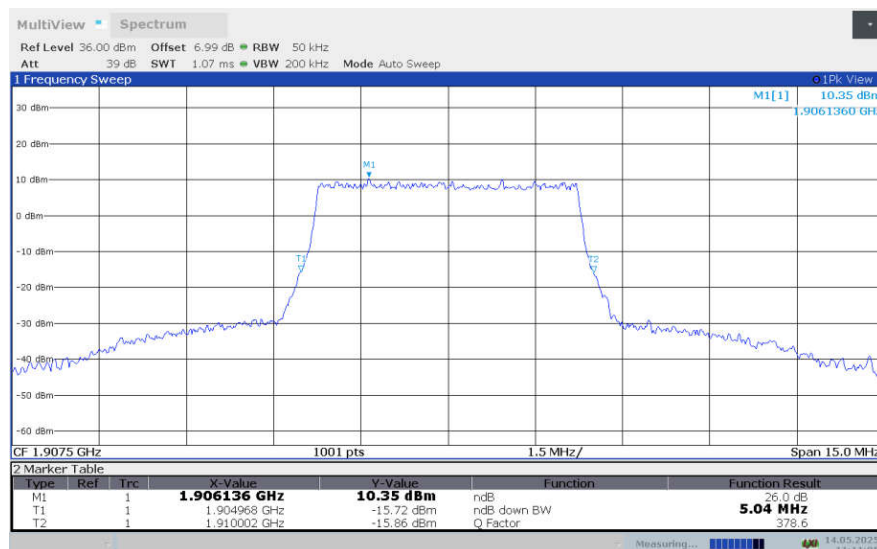
LTE band 2 , 5MHz Bandwidth,LOW,256QAM (-26dBc BW)



LTE band 2 , 5MHz Bandwidth,MID,256QAM (-26dBc BW)



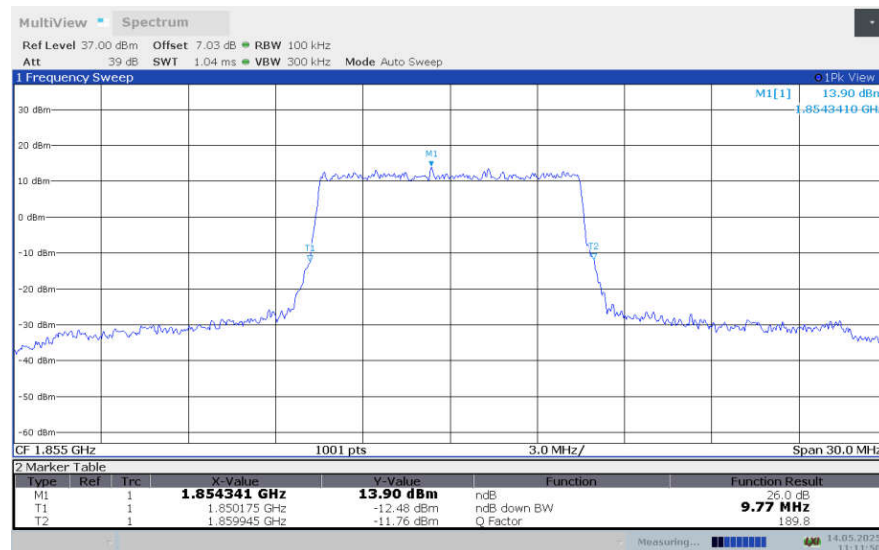
LTE band 2 , 5MHz Bandwidth,HIGH,256QAM (-26dBc BW)



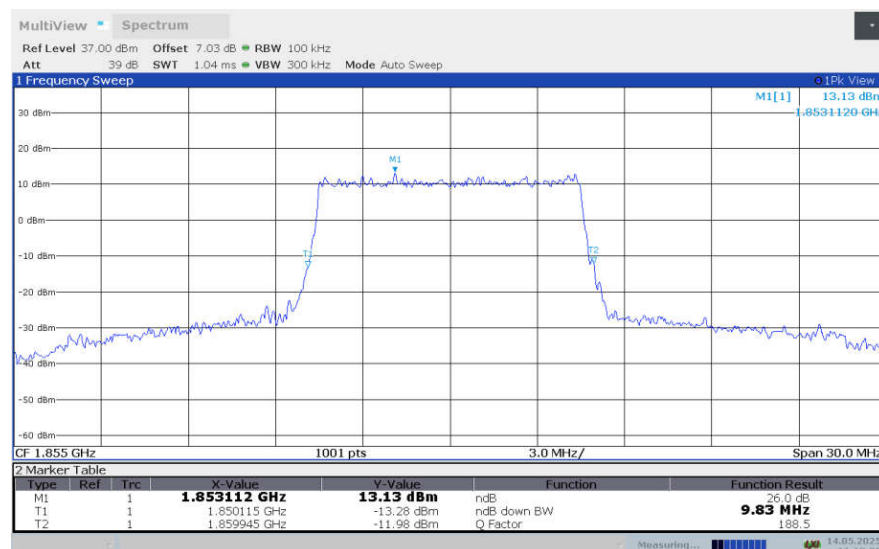
LTE band 2,10MHz(-26dBc)

| Frequency(MHz) | Emission Bandwidth (-26dBc)(MHz) | | | |
|----------------|----------------------------------|-------|-------|--------|
| | QPSK | 16QAM | 64QAM | 256QAM |
| 1855 | 9.770 | 9.830 | 9.860 | 9.740 |
| 1880 | 9.680 | 9.740 | 9.830 | 9.770 |
| 1905 | 9.830 | 9.830 | 9.860 | 9.740 |

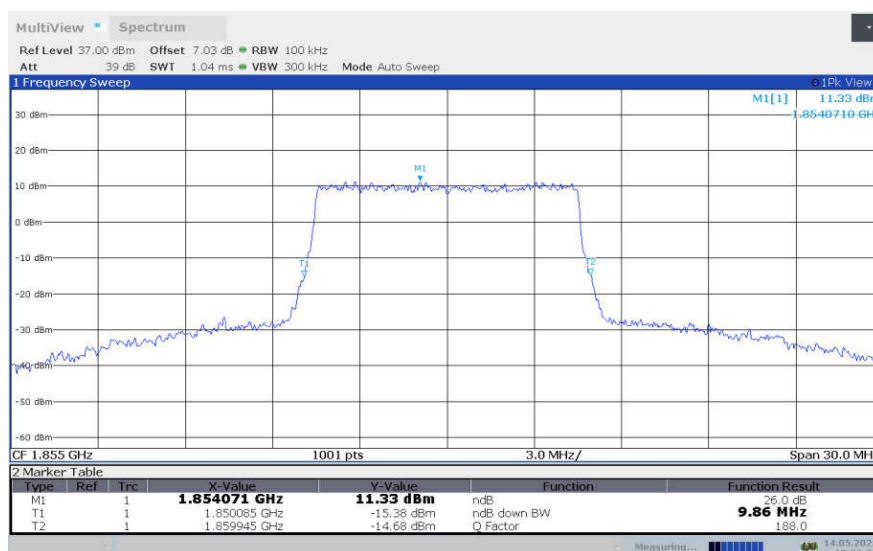
LTE band 2 , 10MHz Bandwidth,LOW,QPSK (-26dBc BW)



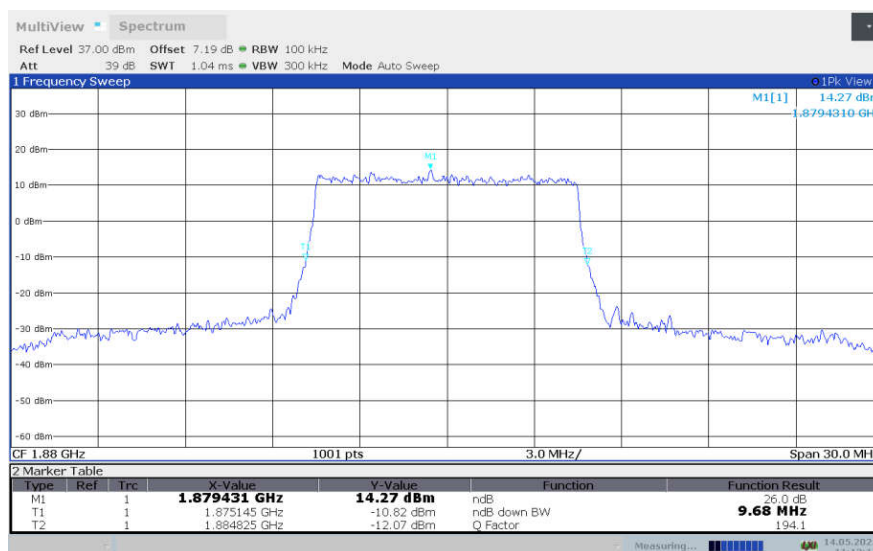
LTE band 2 , 10MHz Bandwidth,LOW,16QAM (-26dBc BW)



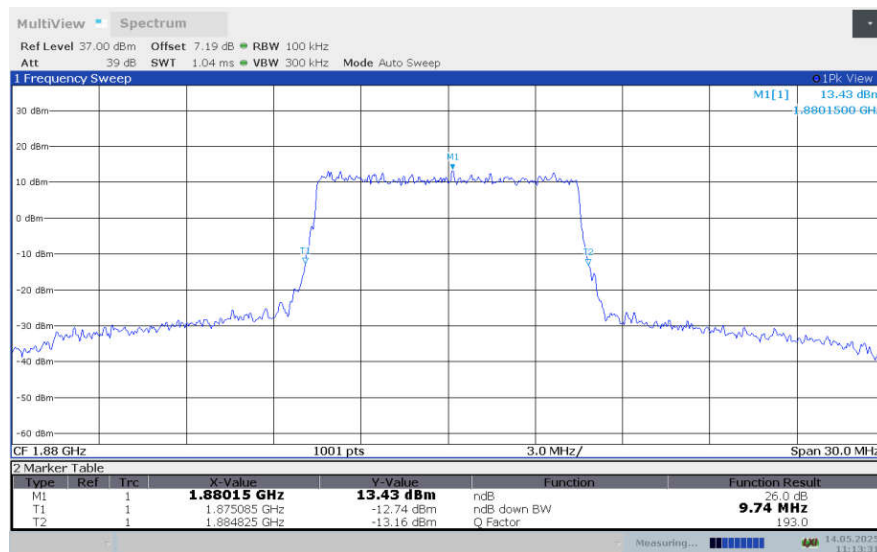
LTE band 2 , 10MHz Bandwidth,LOW,64QAM (-26dBc BW)



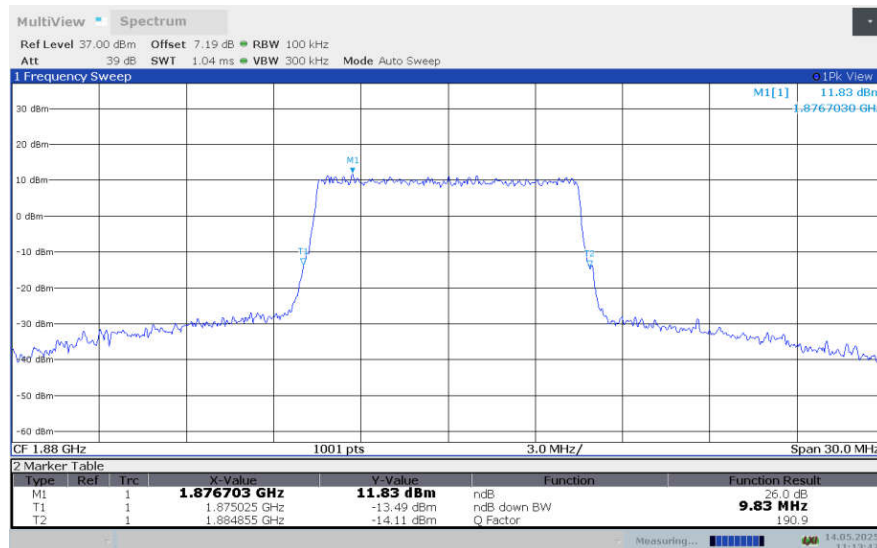
LTE band 2 , 10MHz Bandwidth,MID,QPSK (-26dBc BW)



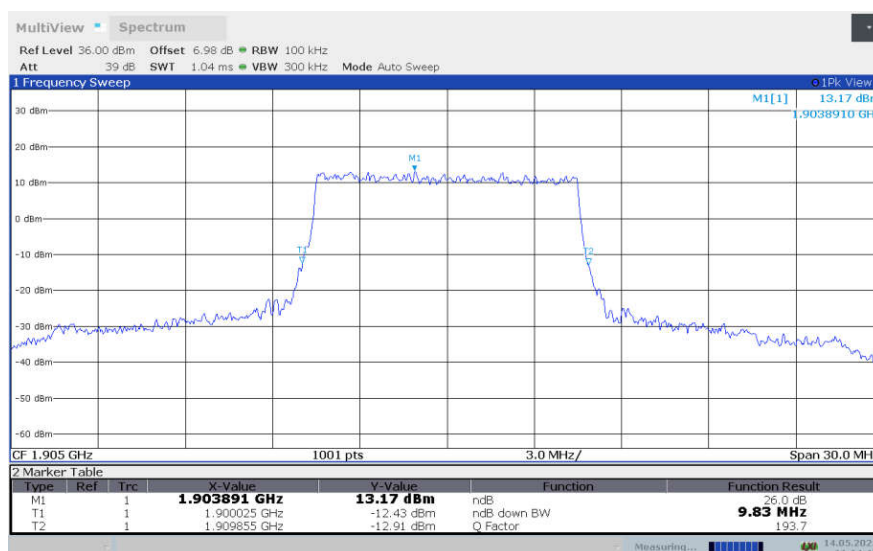
LTE band 2 , 10MHz Bandwidth,MID,16QAM (-26dBc BW)



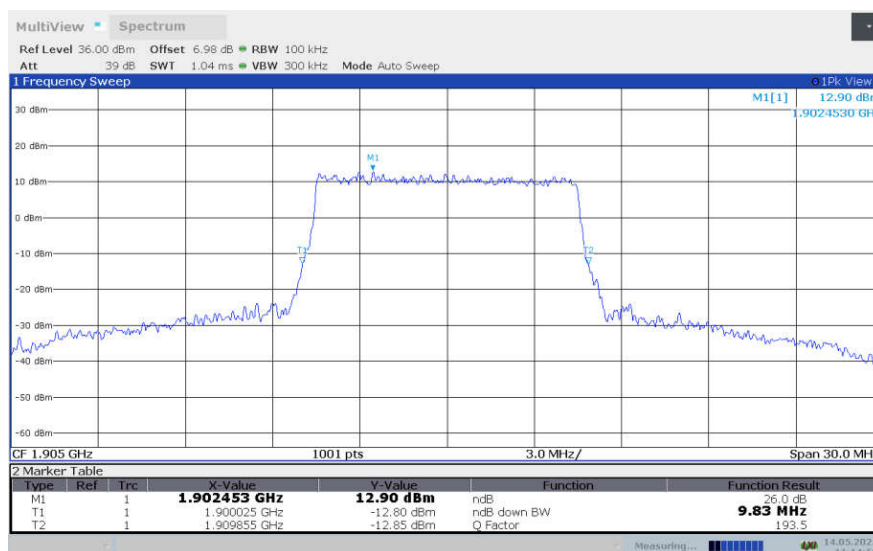
LTE band 2 , 10MHz Bandwidth,MID,64QAM (-26dBc BW)



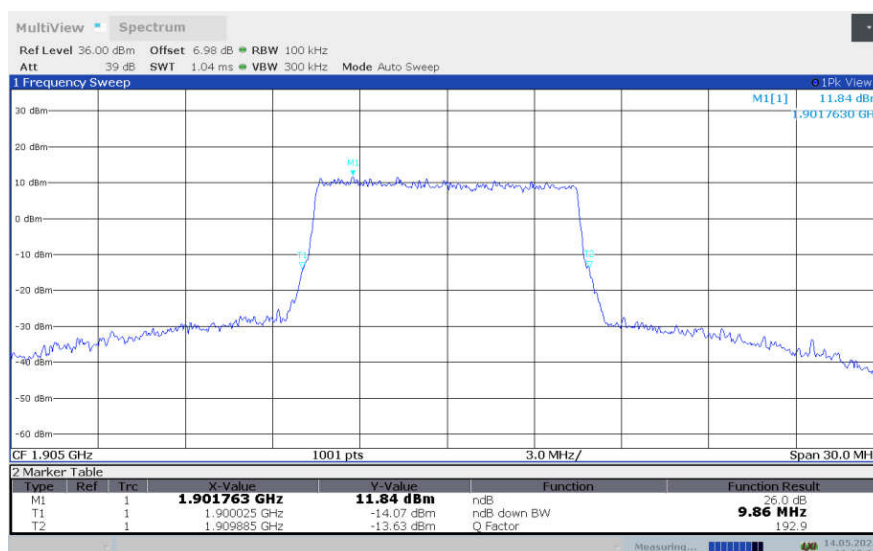
LTE band 2 , 10MHz Bandwidth,HIGH,QPSK (-26dBc BW)



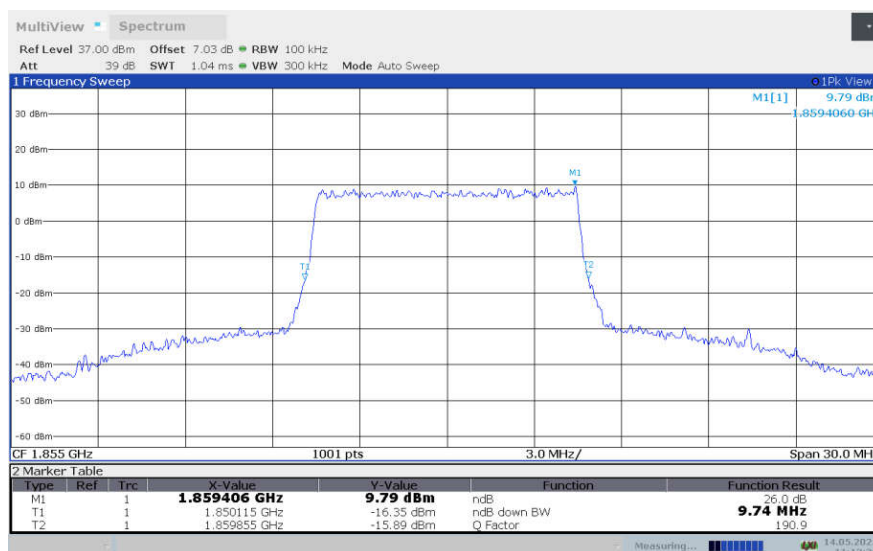
LTE band 2 , 10MHz Bandwidth,HIGH,16QAM (-26dBc BW)



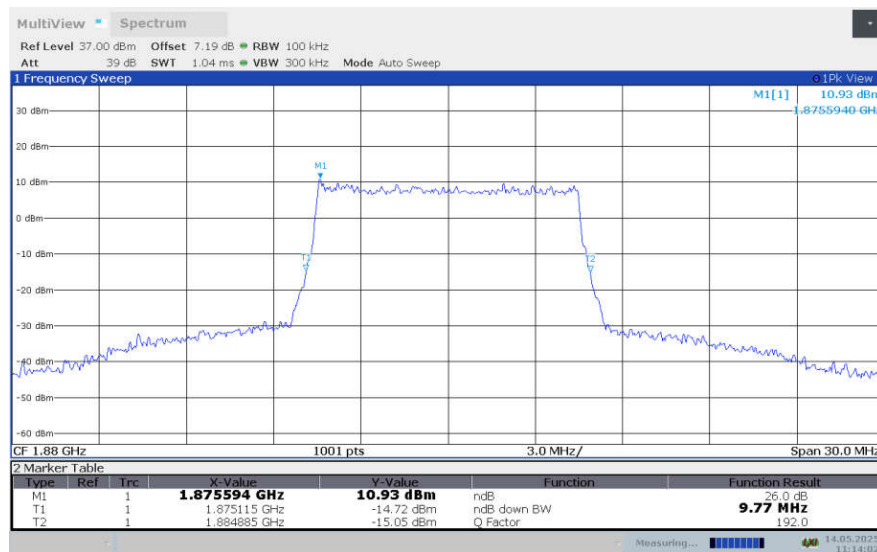
LTE band 2 , 10MHz Bandwidth,HIGH,64QAM (-26dBc BW)



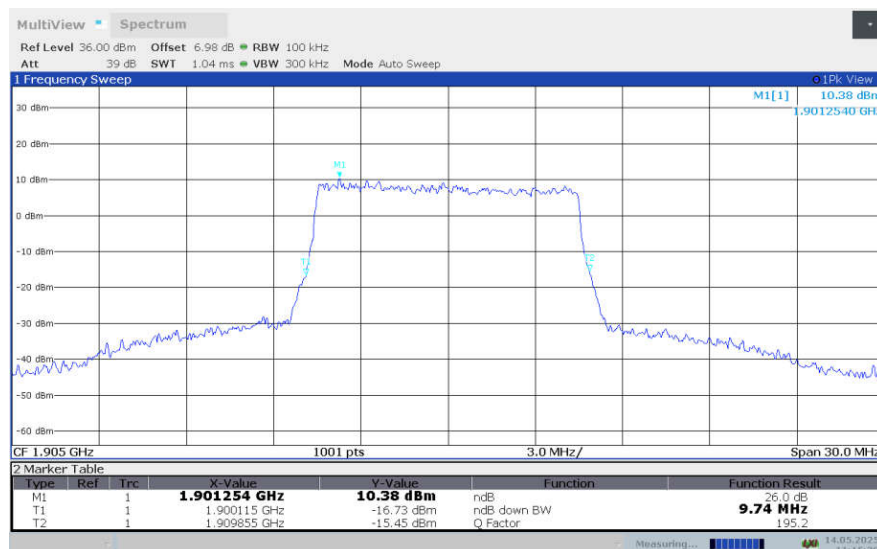
LTE band 2 , 10MHz Bandwidth,LOW,256QAM (-26dBc BW)



LTE band 2 , 10MHz Bandwidth,MID,256QAM (-26dBc BW)



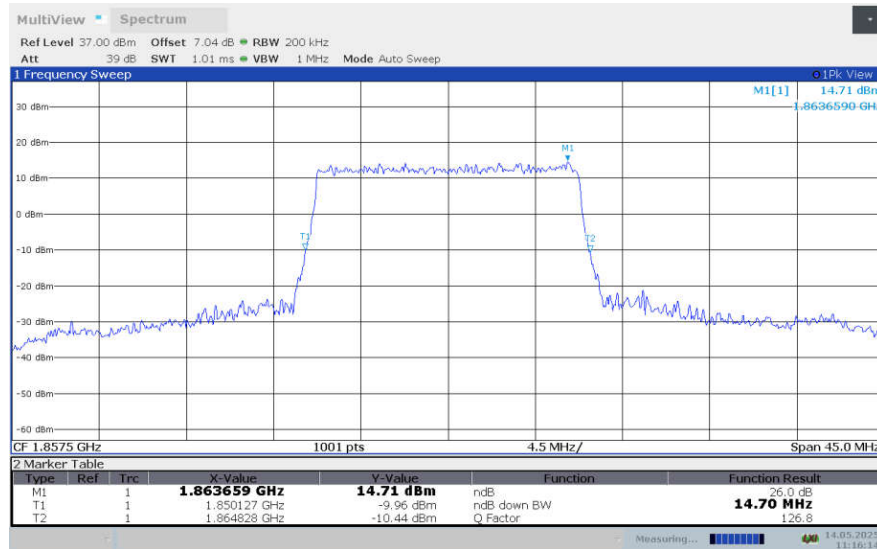
LTE band 2 , 10MHz Bandwidth,HIGH,256QAM (-26dBc BW)



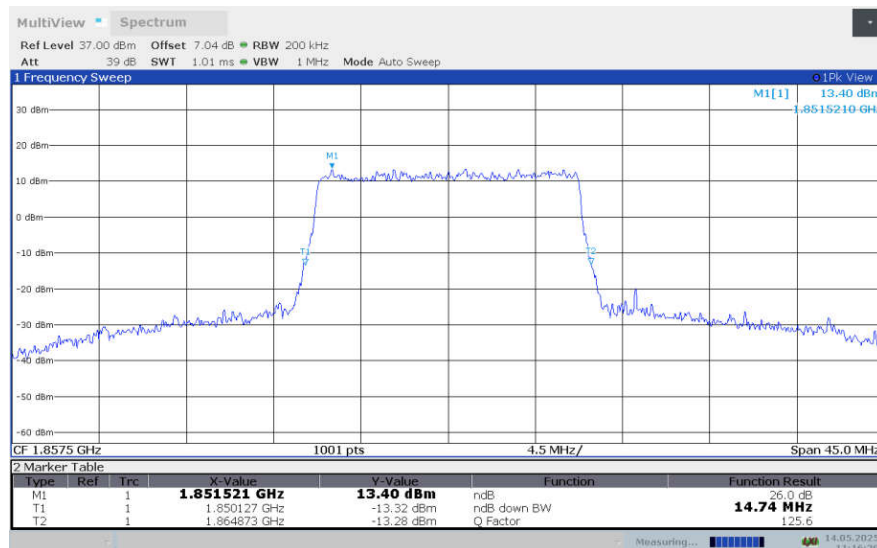
LTE band 2,15MHz(-26dBc)

| Frequency(MHz) | Emission Bandwidth (-26dBc)(MHz) | | | |
|----------------|----------------------------------|--------|--------|--------|
| | QPSK | 16QAM | 64QAM | 256QAM |
| 1857.5 | 14.700 | 14.745 | 14.790 | 14.745 |
| 1880 | 14.700 | 14.700 | 14.520 | 14.655 |
| 1902.5 | 14.565 | 14.565 | 14.431 | 14.655 |

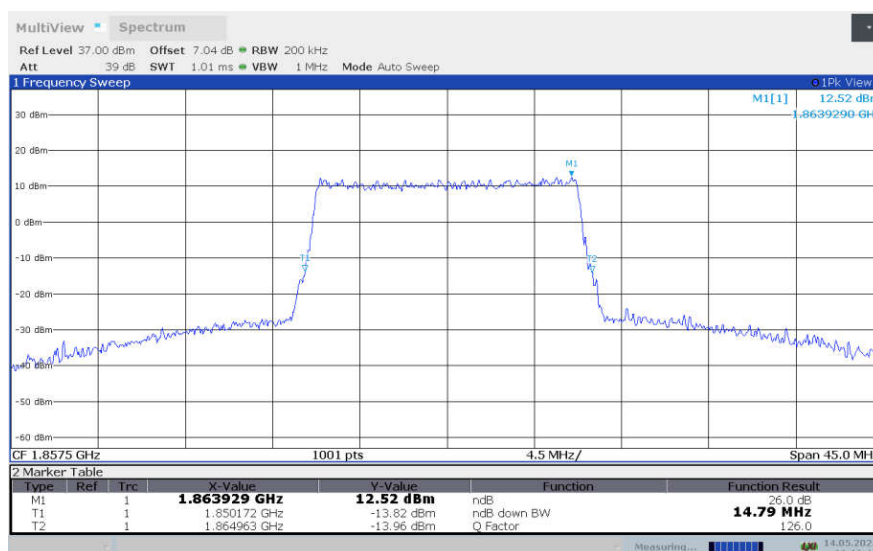
LTE band 2 , 15MHz Bandwidth,LOW,QPSK (-26dBc BW)



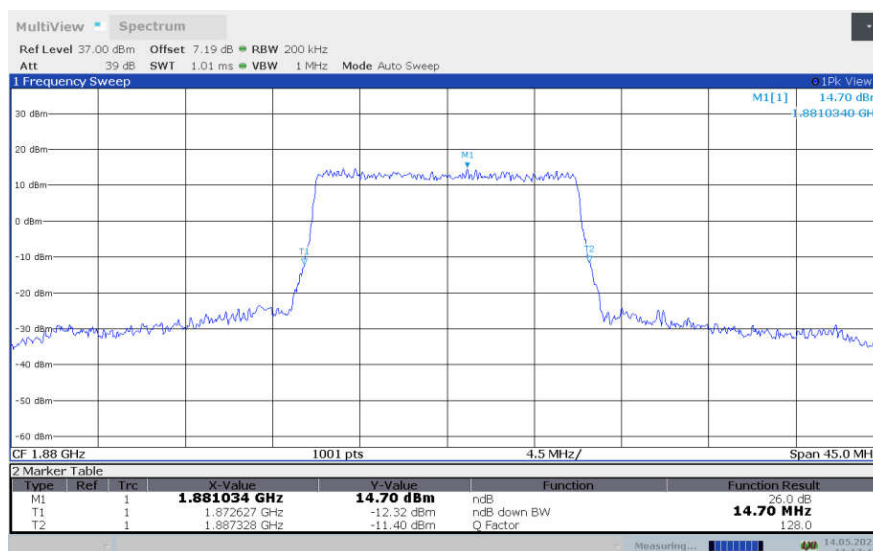
LTE band 2 , 15MHz Bandwidth,LOW,16QAM (-26dBc BW)



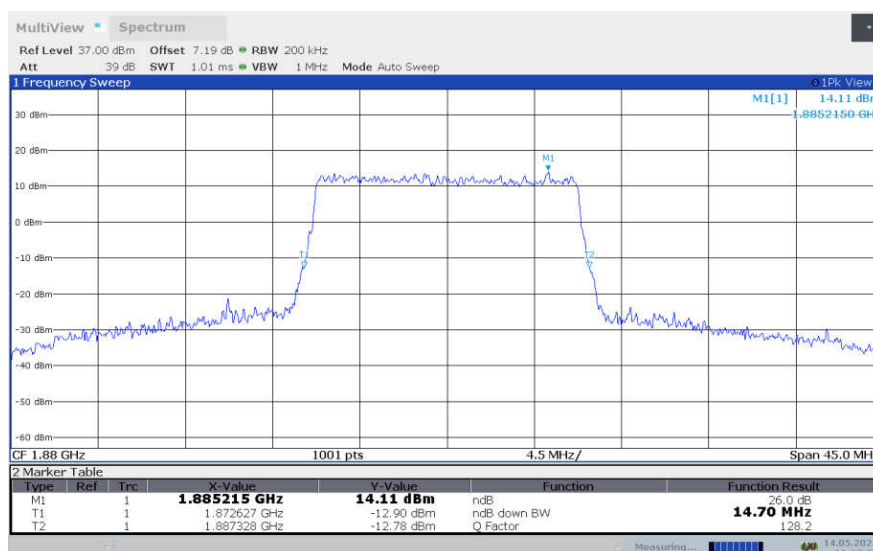
LTE band 2 , 15MHz Bandwidth,LOW,64QAM (-26dBc BW)



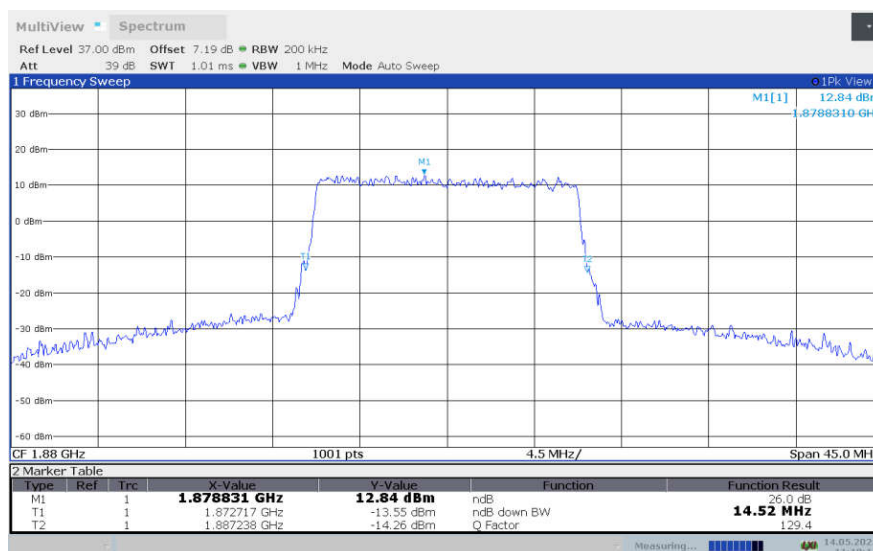
LTE band 2 , 15MHz Bandwidth,MID,QPSK (-26dBc BW)



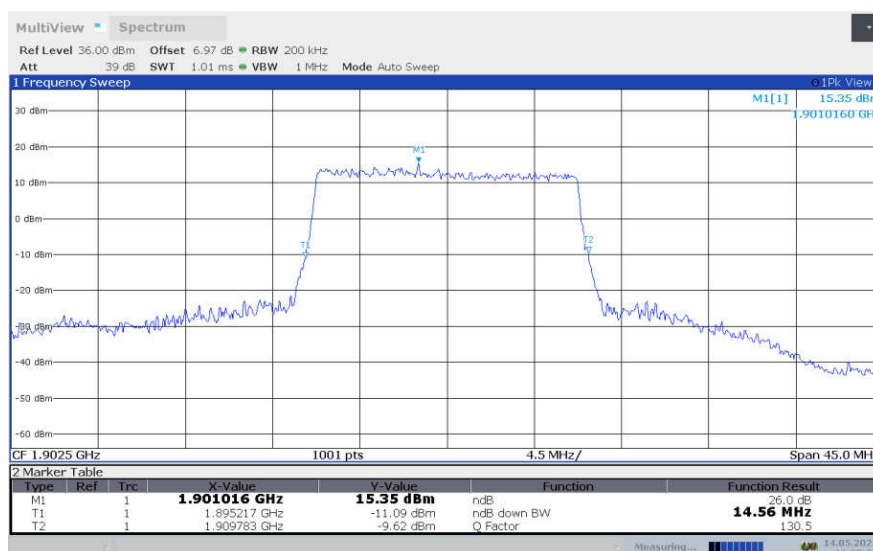
LTE band 2 , 15MHz Bandwidth,MID,16QAM (-26dBc BW)



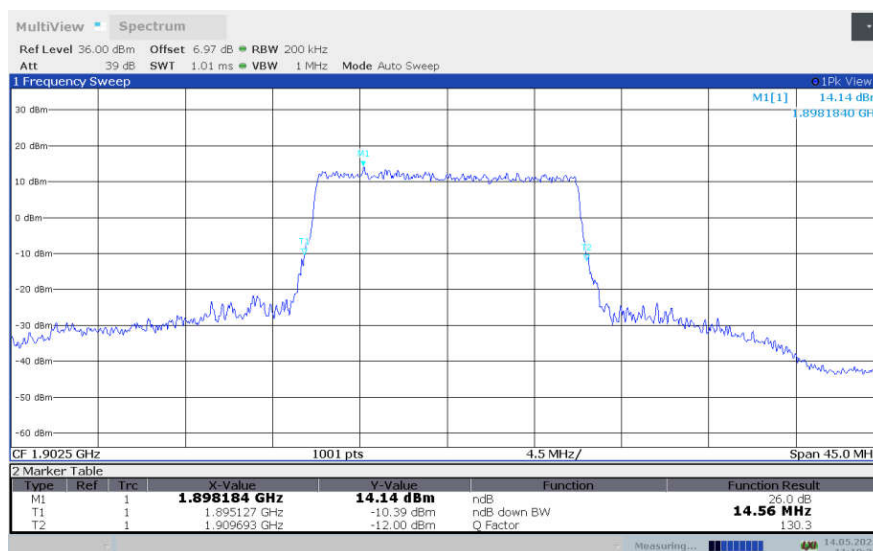
LTE band 2 , 15MHz Bandwidth,MID,64QAM (-26dBc BW)



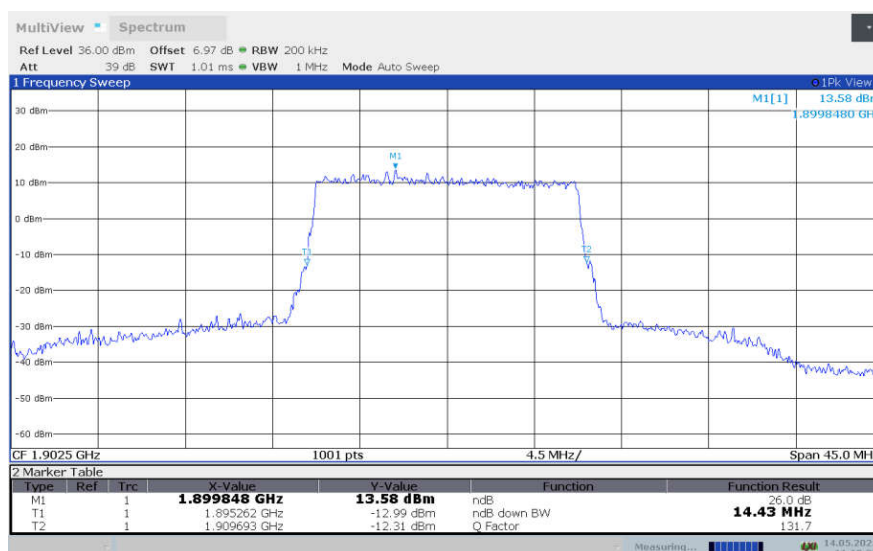
LTE band 2 , 15MHz Bandwidth,HIGH,QPSK (-26dBc BW)



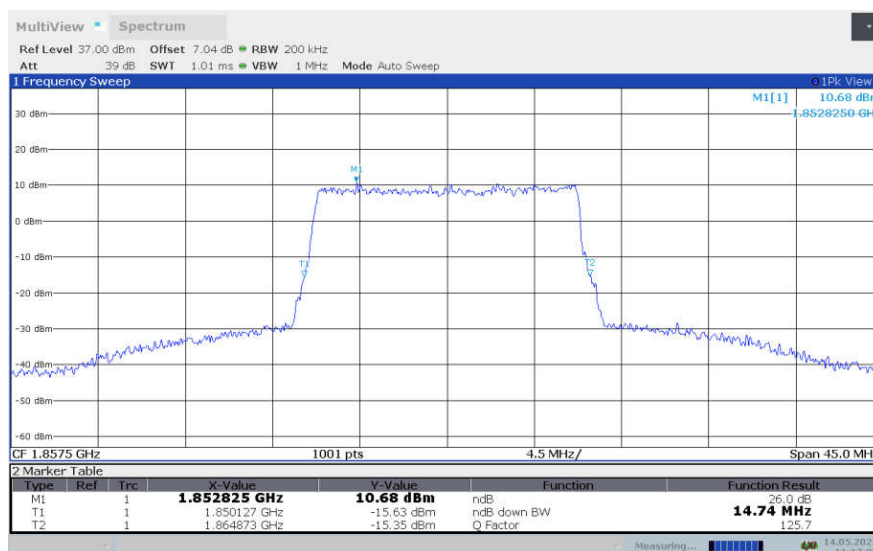
LTE band 2 , 15MHz Bandwidth,HIGH,16QAM (-26dBc BW)



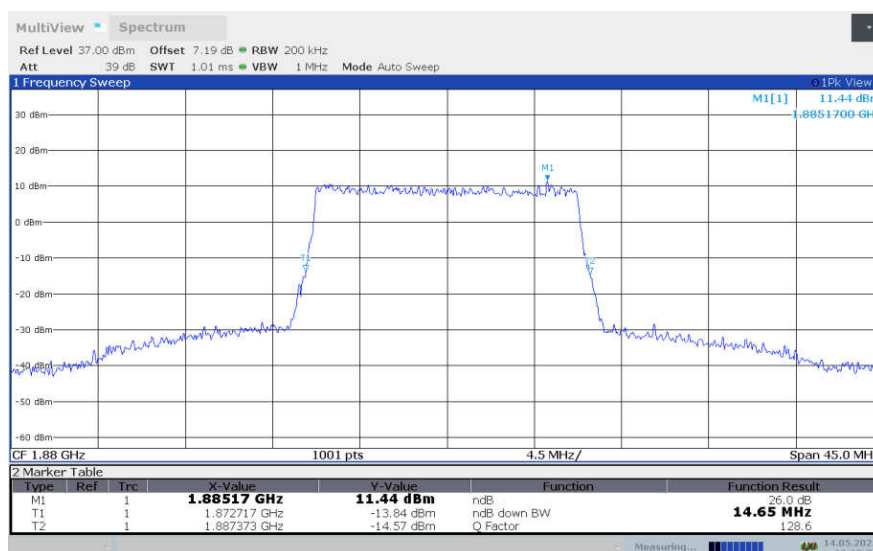
LTE band 2 , 15MHz Bandwidth,HIGH,64QAM (-26dBc BW)



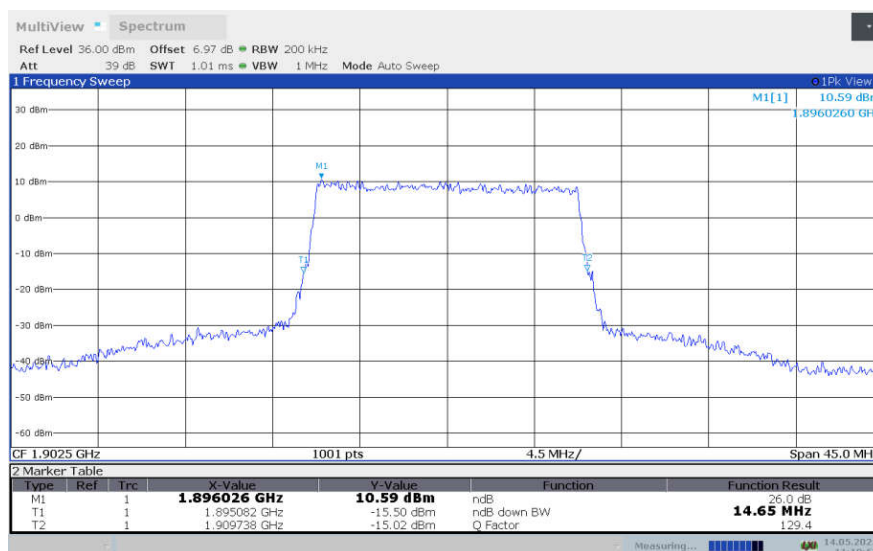
LTE band 2 , 15MHz Bandwidth,LOW,256QAM (-26dBc BW)



LTE band 2 , 15MHz Bandwidth,MID,256QAM (-26dBc BW)



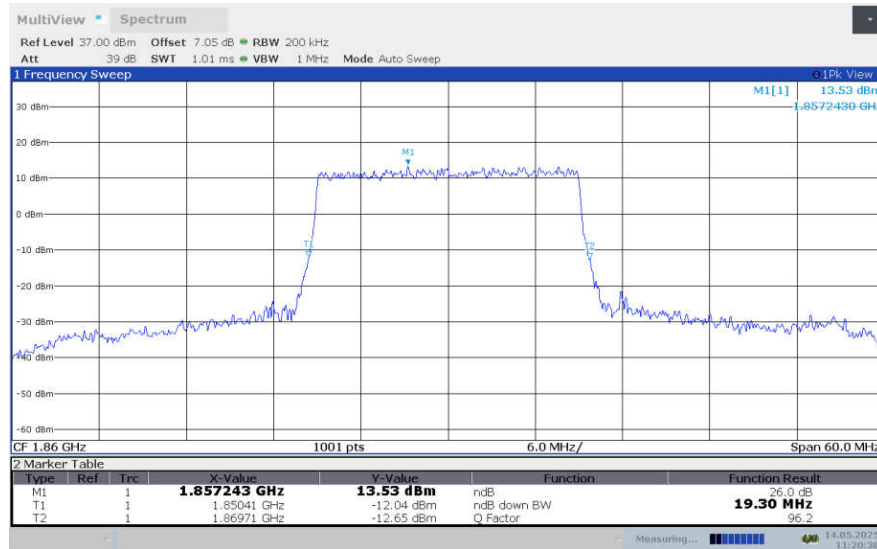
LTE band 2 , 15MHz Bandwidth,HIGH,256QAM (-26dBc BW)



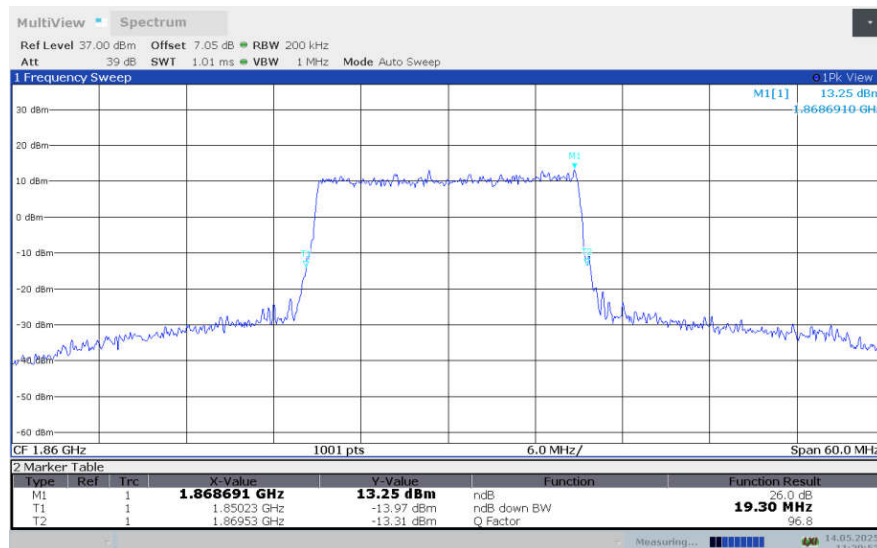
LTE band 2,20MHz(-26dBc)

| Frequency(MHz) | Emission Bandwidth (-26dBc)(MHz) | | | |
|----------------|----------------------------------|--------|--------|--------|
| | QPSK | 16QAM | 64QAM | 256QAM |
| 1860 | 19.301 | 19.301 | 19.481 | 19.361 |
| 1880 | 19.121 | 19.421 | 19.421 | 19.361 |
| 1900 | 19.421 | 19.361 | 19.301 | 19.061 |

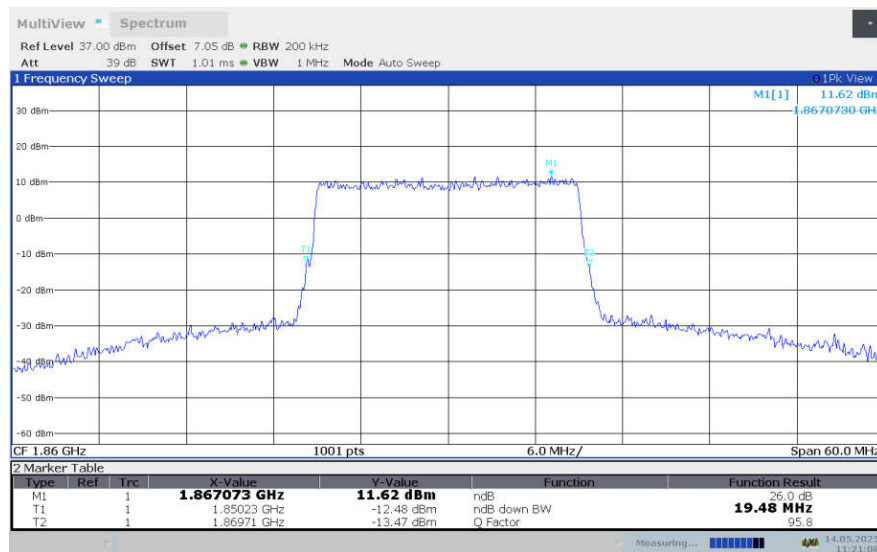
LTE band 2 , 20MHz Bandwidth,LOW,QPSK (-26dBc BW)



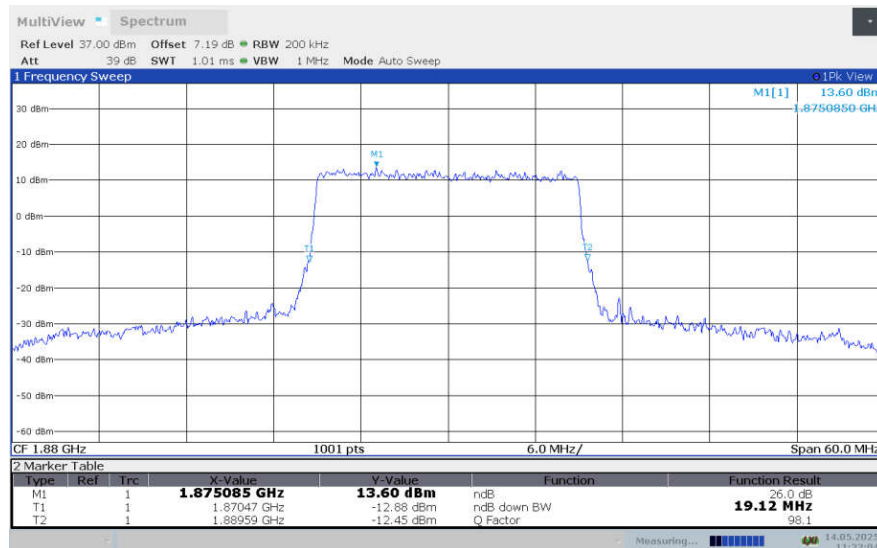
LTE band 2 , 20MHz Bandwidth,LOW,16QAM (-26dBc BW)



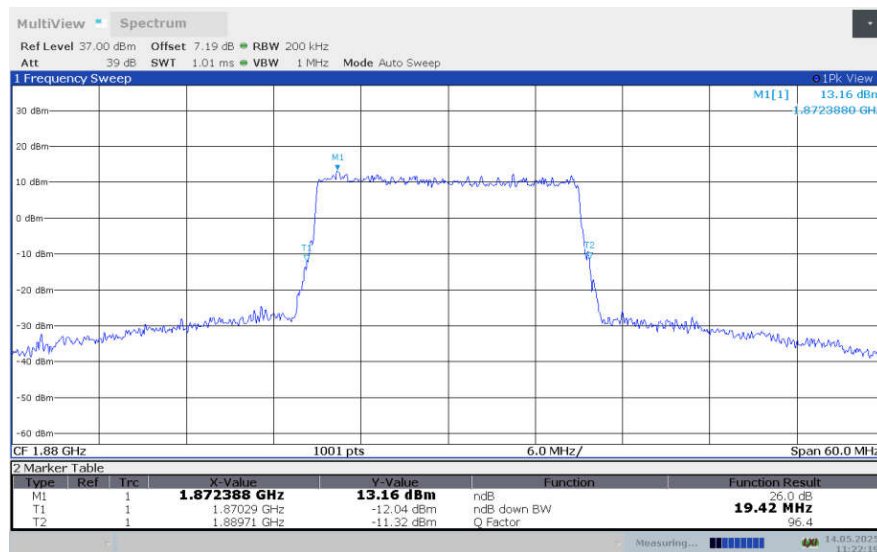
LTE band 2 , 20MHz Bandwidth,LOW,64QAM (-26dBc BW)



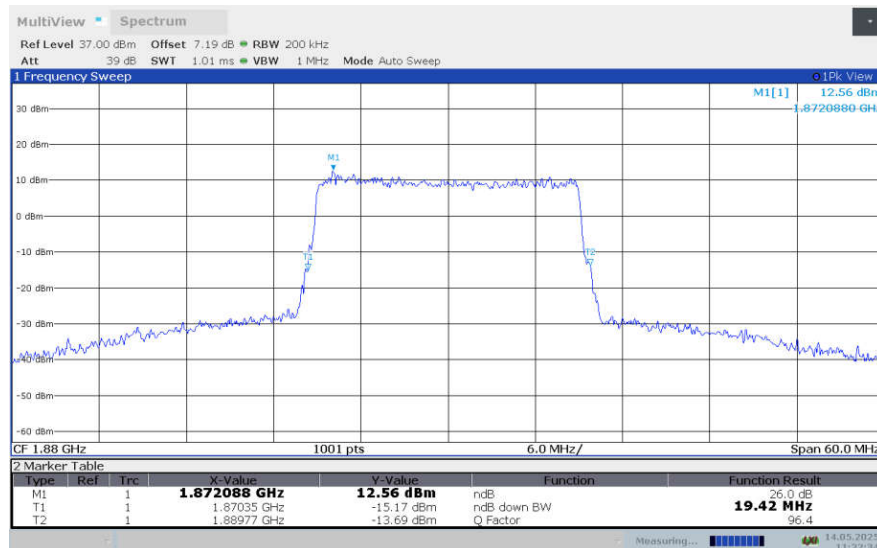
LTE band 2 , 20MHz Bandwidth,MID,QPSK (-26dBc BW)



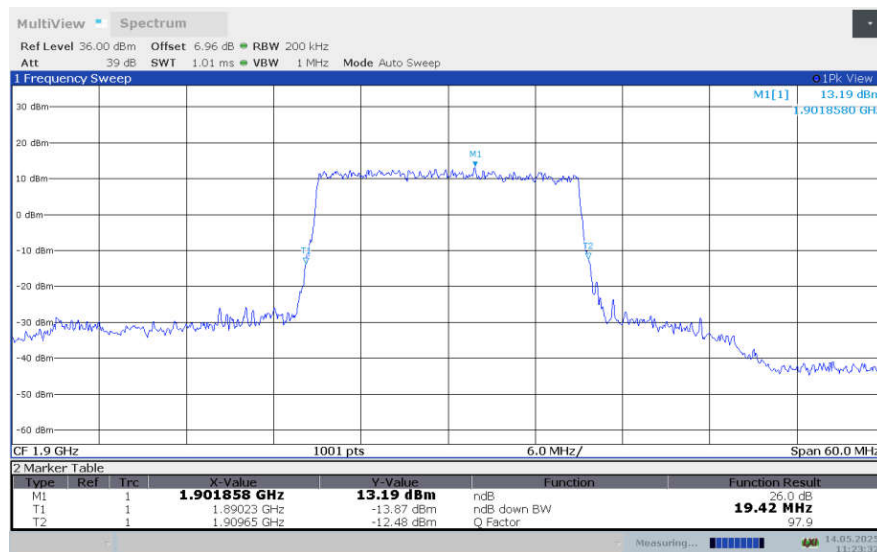
LTE band 2 , 20MHz Bandwidth,MID,16QAM (-26dBc BW)



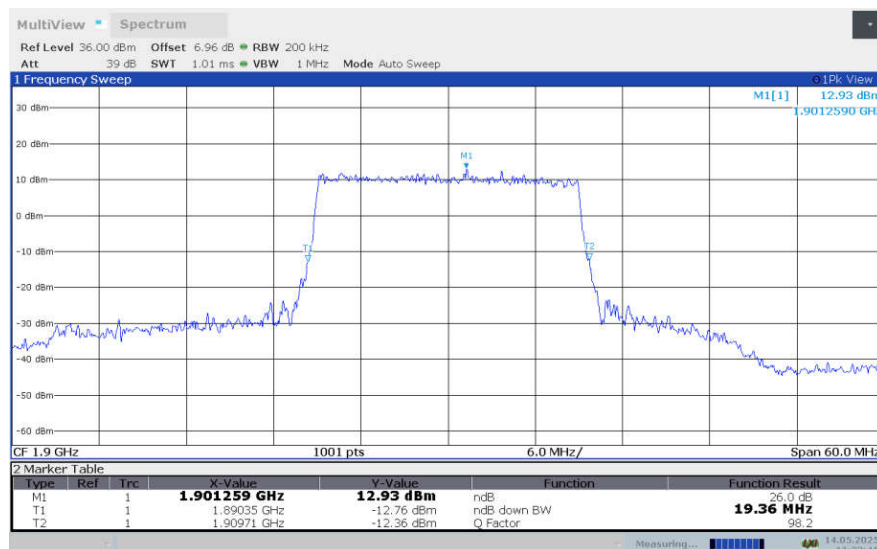
LTE band 2 , 20MHz Bandwidth,MID,64QAM (-26dBc BW)



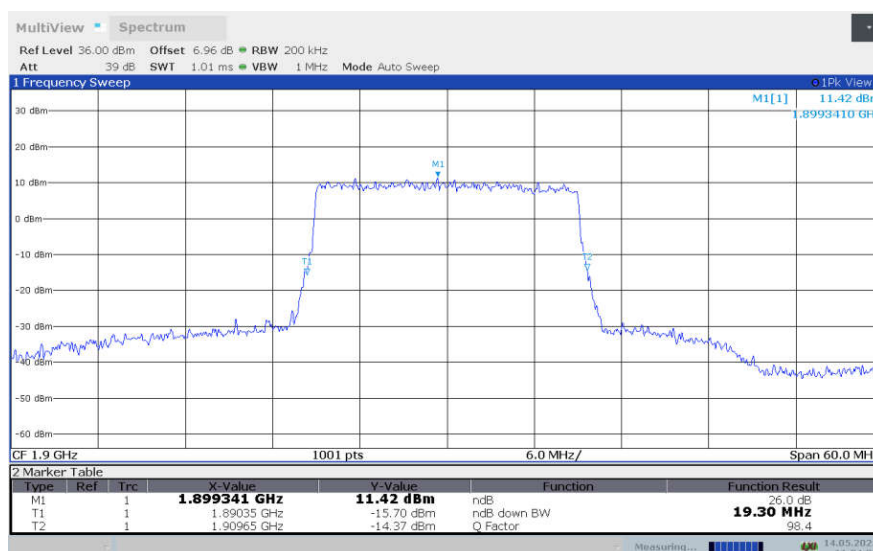
LTE band 2 , 20MHz Bandwidth,HIGH,QPSK (-26dBc BW)



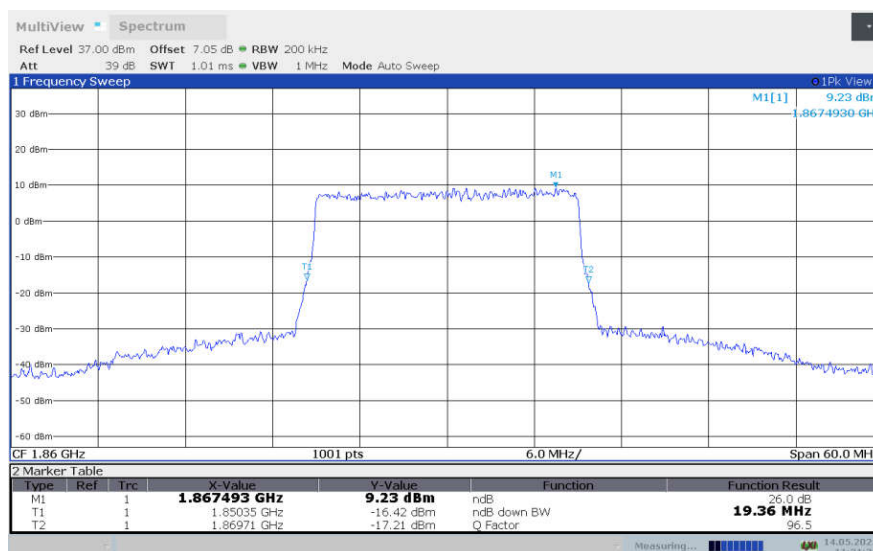
LTE band 2 , 20MHz Bandwidth,HIGH,16QAM (-26dBc BW)



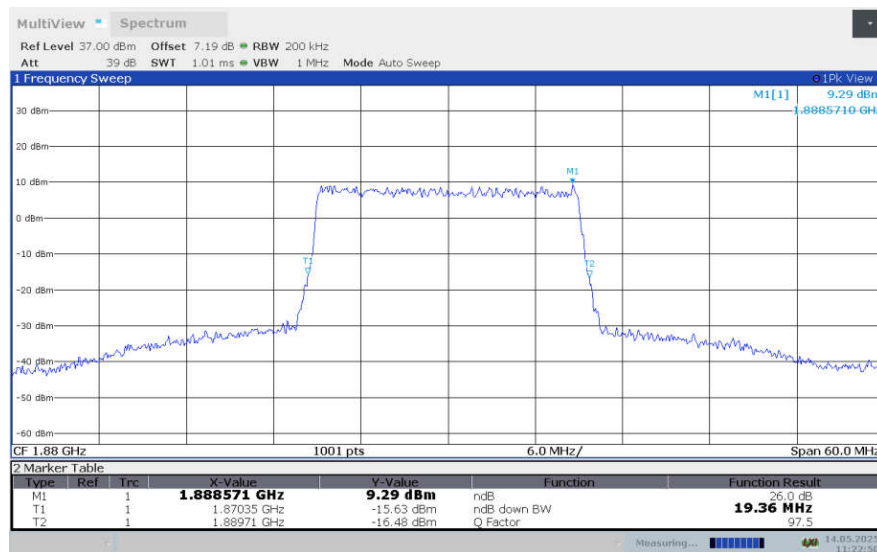
LTE band 2 , 20MHz Bandwidth,HIGH,64QAM (-26dBc BW)



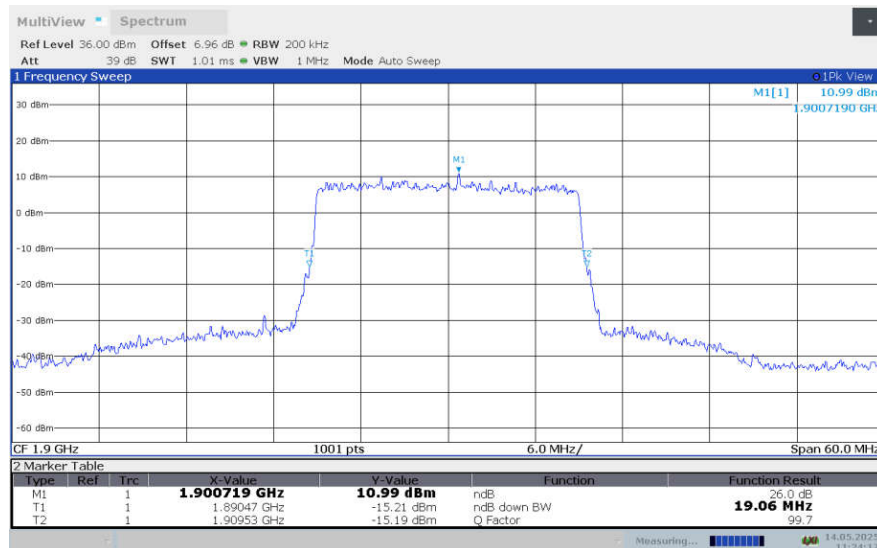
LTE band 2 , 20MHz Bandwidth,LOW,256QAM (-26dBc BW)



LTE band 2 , 20MHz Bandwidth,MID,256QAM (-26dBc BW)



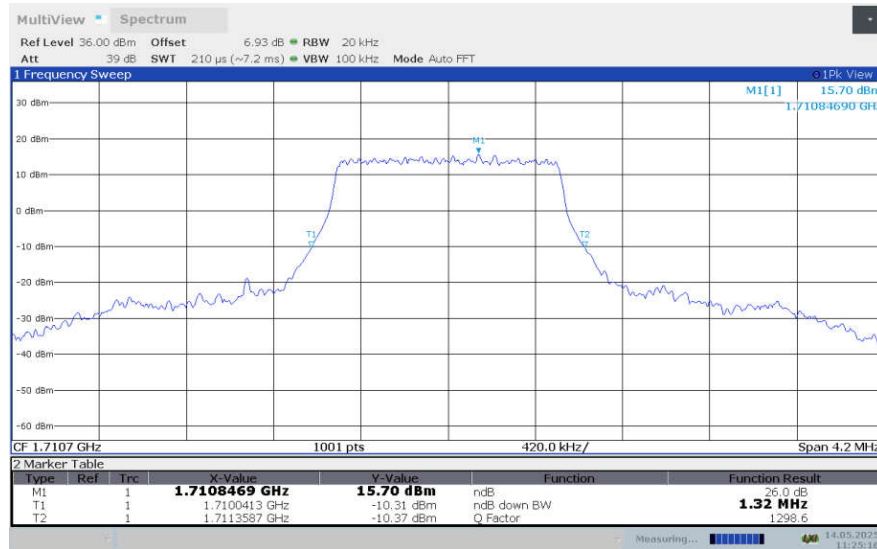
LTE band 2 , 20MHz Bandwidth,HIGH,256QAM (-26dBc BW)



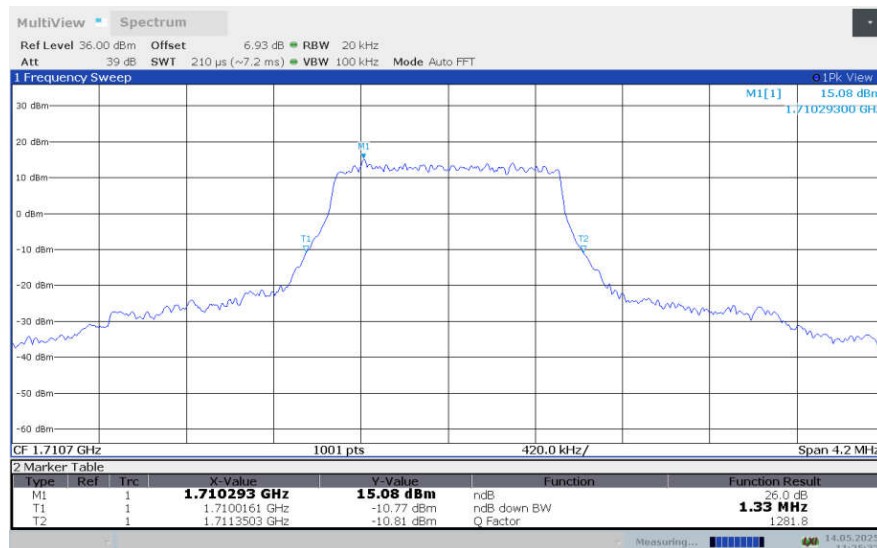
LTE band 4,1.4MHz(-26dBc)

| Frequency(MHz) | Emission Bandwidth (-26dBc)(MHz) | | | |
|----------------|----------------------------------|-------|-------|--------|
| | QPSK | 16QAM | 64QAM | 256QAM |
| 1710.7 | 1.318 | 1.334 | 1.338 | 1.355 |
| 1732.5 | 1.364 | 1.338 | 1.330 | 1.296 |
| 1754.3 | 1.326 | 1.351 | 1.338 | 1.330 |

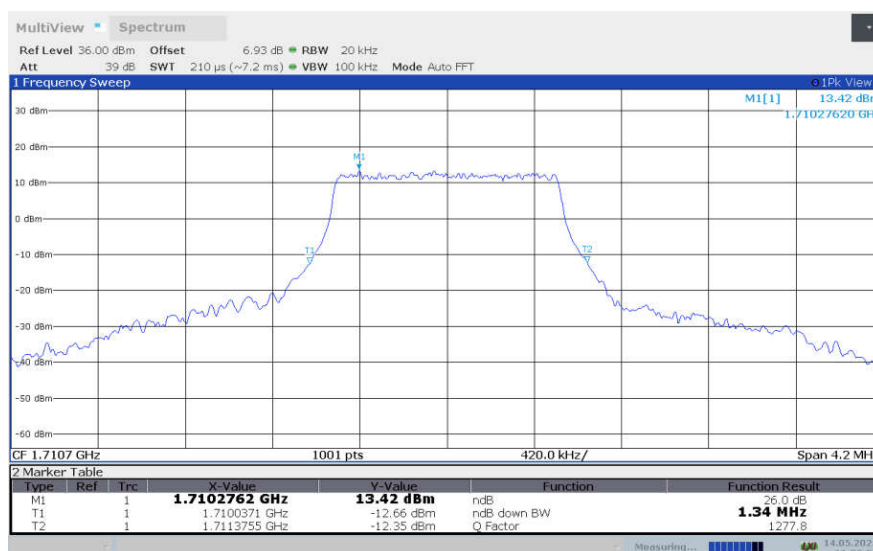
LTE band 4 , 1.4MHz Bandwidth,LOW,QPSK (-26dBc BW)



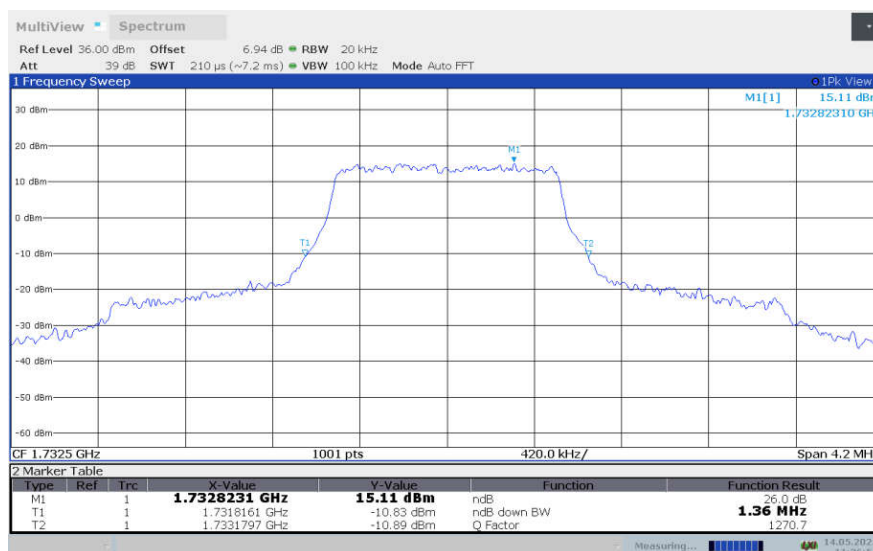
LTE band 4 , 1.4MHz Bandwidth,LOW,16QAM (-26dBc BW)



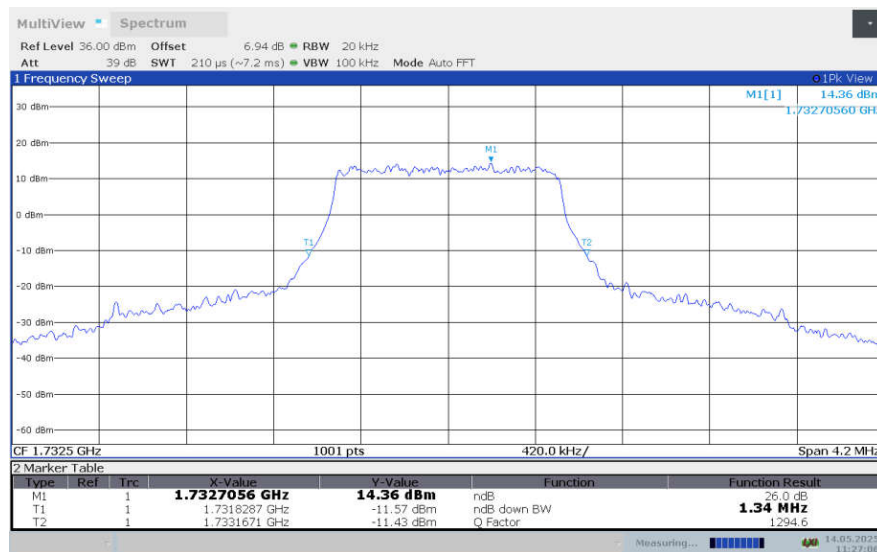
LTE band 4 , 1.4MHz Bandwidth,LOW,64QAM (-26dBc BW)



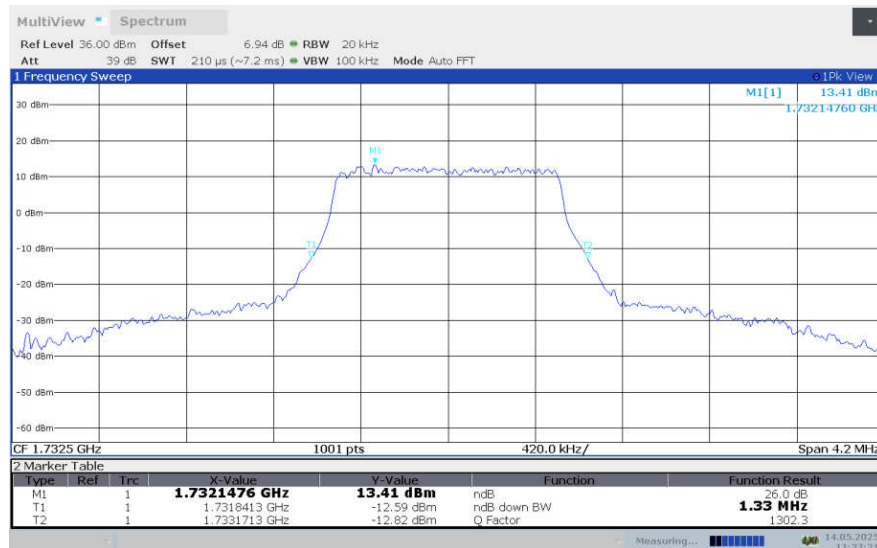
LTE band 4 , 1.4MHz Bandwidth,MID,QPSK (-26dBc BW)



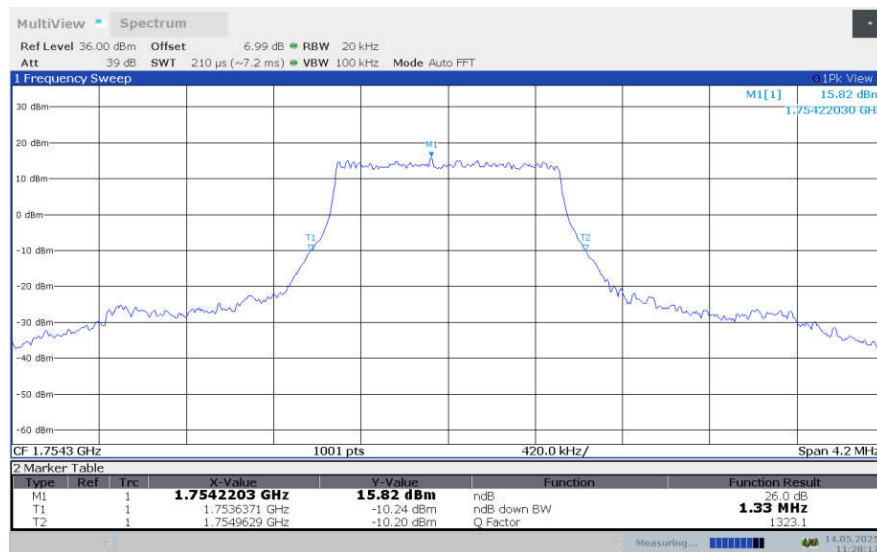
LTE band 4 , 1.4MHz Bandwidth,MID,16QAM (-26dBc BW)



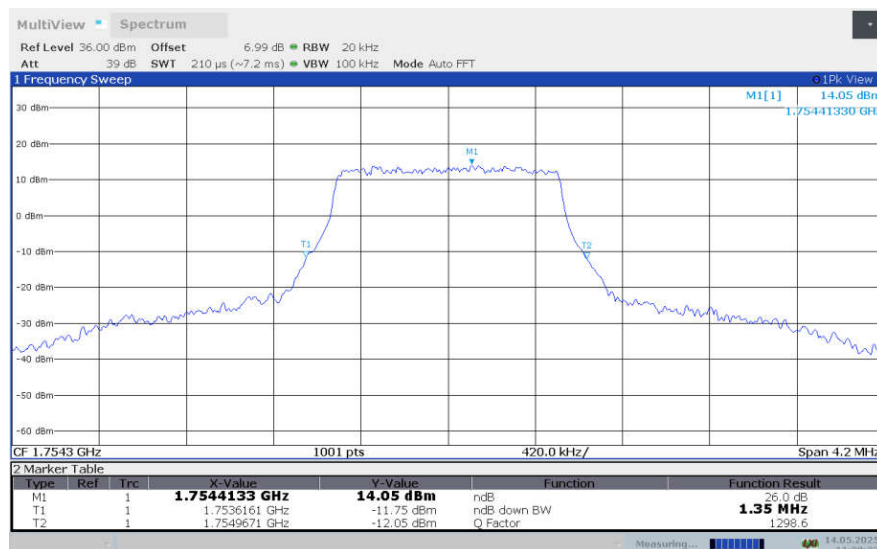
LTE band 4 , 1.4MHz Bandwidth,MID,64QAM (-26dBc BW)



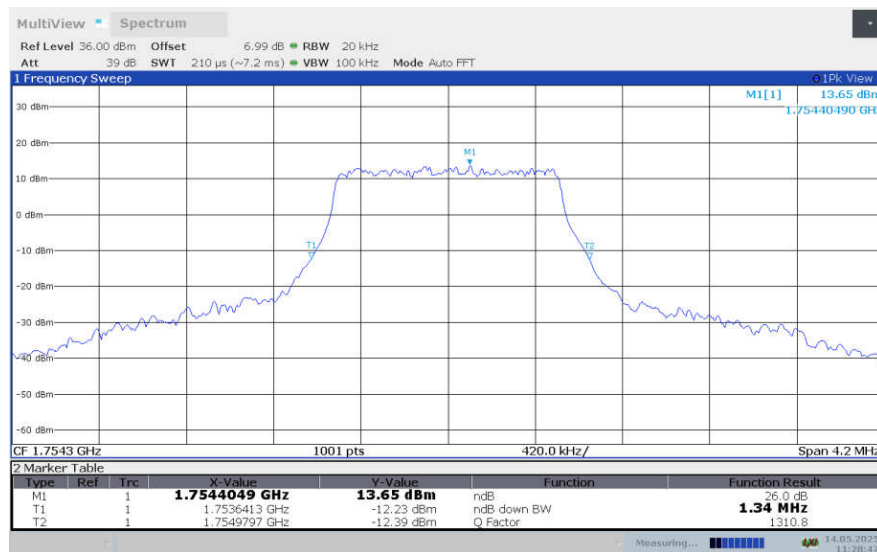
LTE band 4 , 1.4MHz Bandwidth,HIGH,QPSK (-26dBc BW)



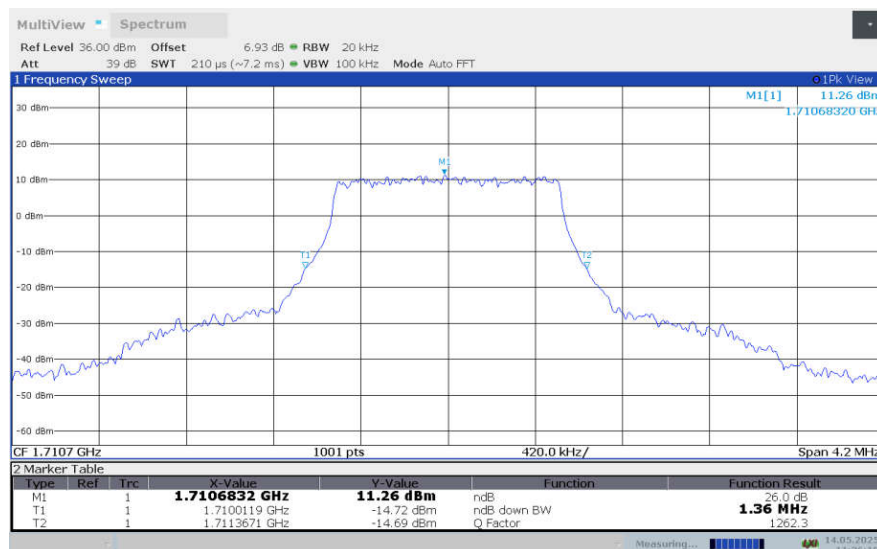
LTE band 4 , 1.4MHz Bandwidth,HIGH,16QAM (-26dBc BW)



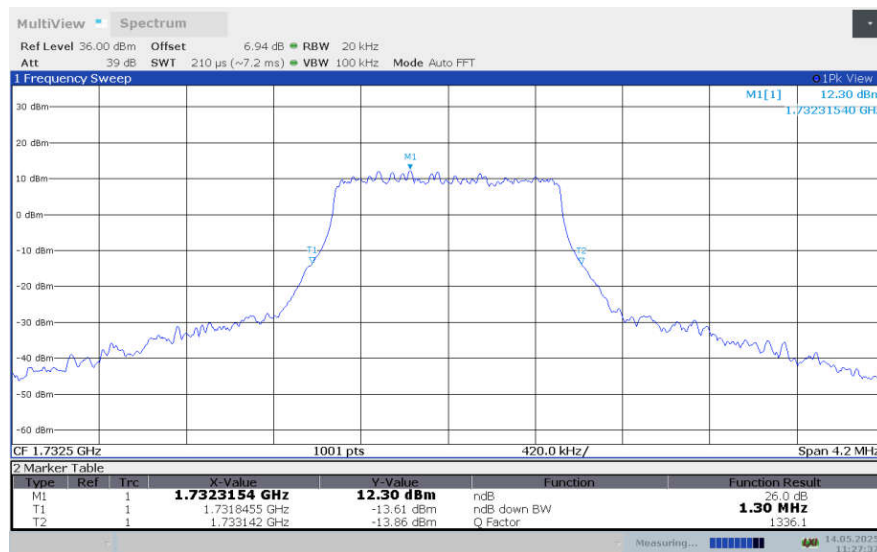
LTE band 4 , 1.4MHz Bandwidth,HIGH,64QAM (-26dBc BW)



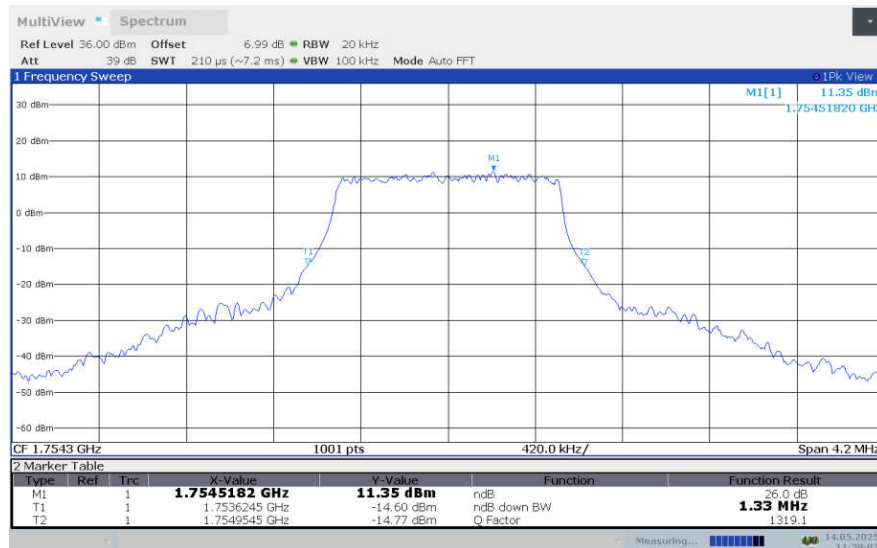
LTE band 4 , 1.4MHz Bandwidth,LOW,256QAM (-26dBc BW)



LTE band 4 , 1.4MHz Bandwidth,MID,256QAM (-26dBc BW)



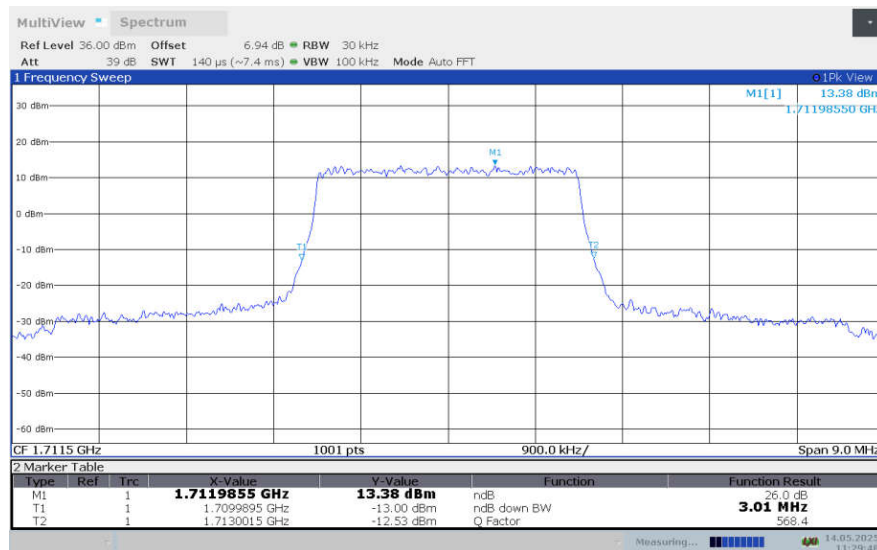
LTE band 4 , 1.4MHz Bandwidth,HIGH,256QAM (-26dBc BW)



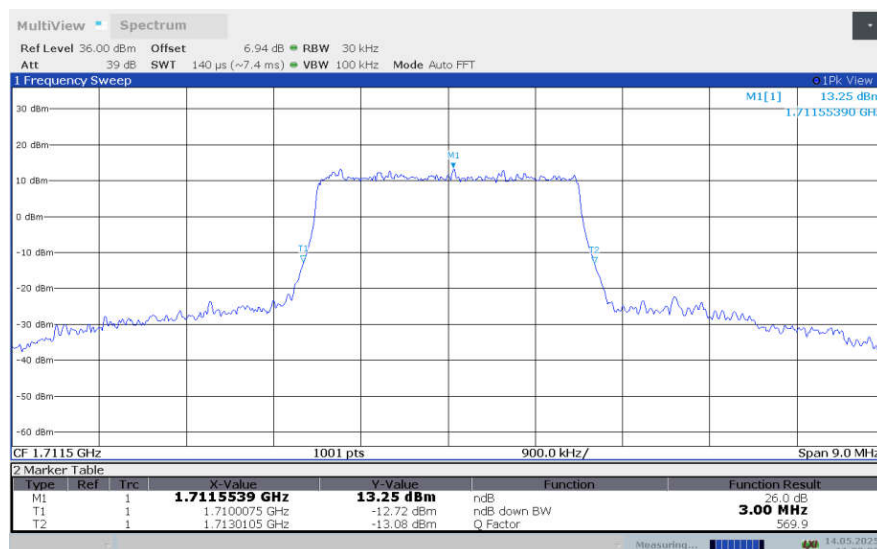
LTE band 4,3MHz(-26dBc)

| Frequency(MHz) | Emission Bandwidth (-26dBc)(MHz) | | | |
|----------------|----------------------------------|-------|-------|--------|
| | QPSK | 16QAM | 64QAM | 256QAM |
| 1711.5 | 3.012 | 3.003 | 3.021 | 3.021 |
| 1732.5 | 3.030 | 3.021 | 2.994 | 2.985 |
| 1753.5 | 2.985 | 3.021 | 3.012 | 2.994 |

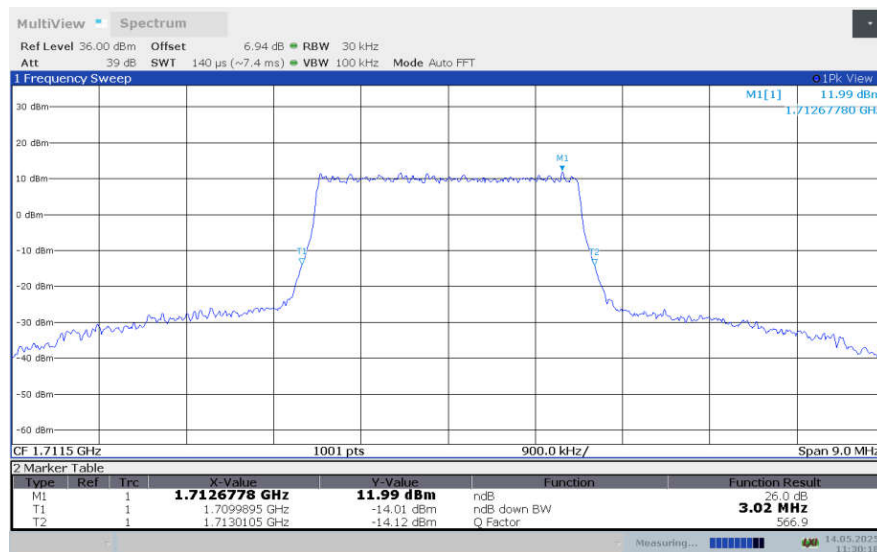
LTE band 4 , 3MHz Bandwidth,LOW,QPSK (-26dBc BW)



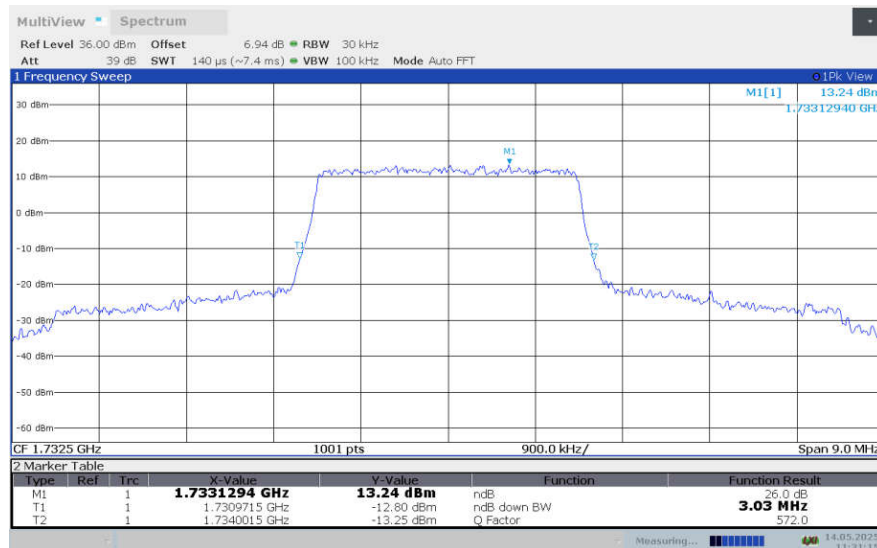
LTE band 4 , 3MHz Bandwidth,LOW,16QAM (-26dBc BW)



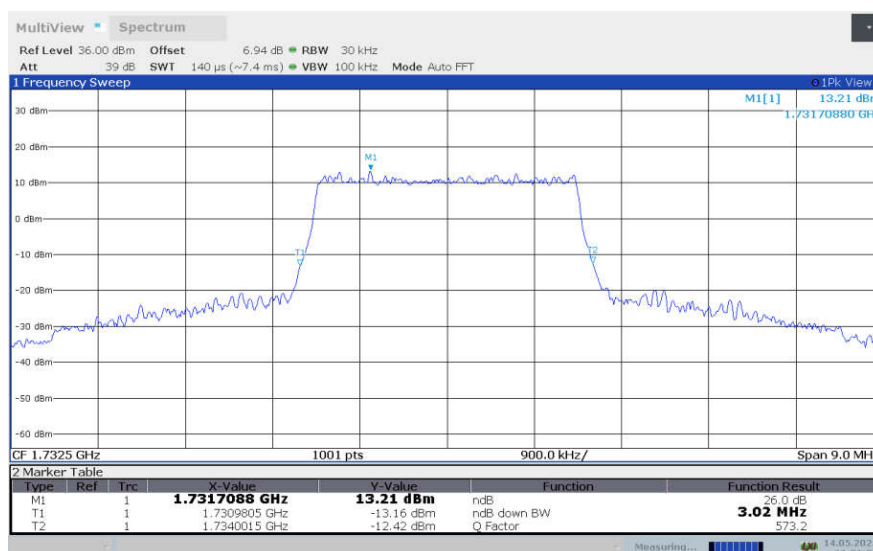
LTE band 4 , 3MHz Bandwidth,LOW,64QAM (-26dBc BW)



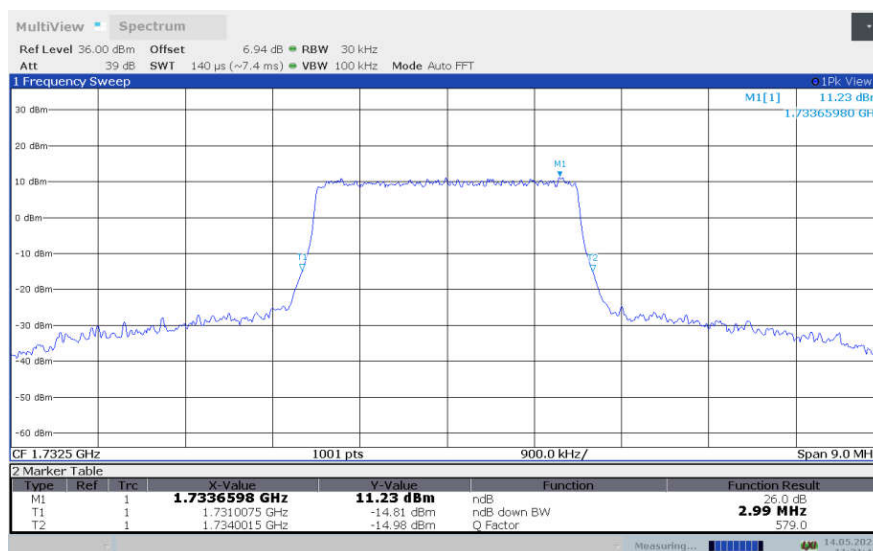
LTE band 4 , 3MHz Bandwidth,MID,QPSK (-26dBc BW)



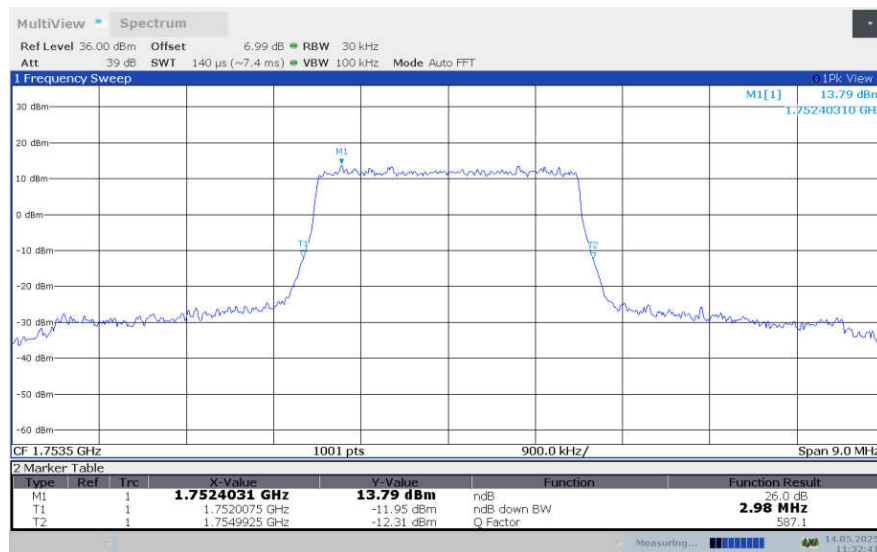
LTE band 4 , 3MHz Bandwidth,MID,16QAM (-26dBc BW)



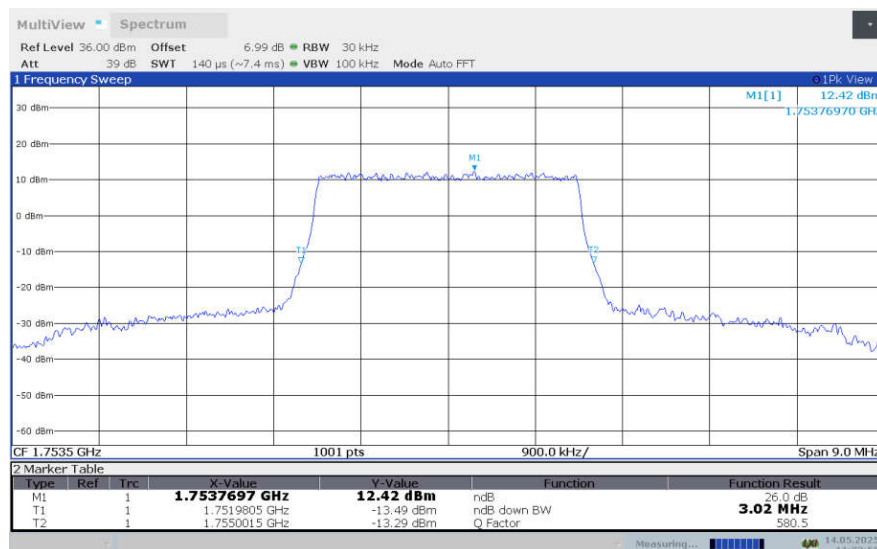
LTE band 4 , 3MHz Bandwidth,MID,64QAM (-26dBc BW)



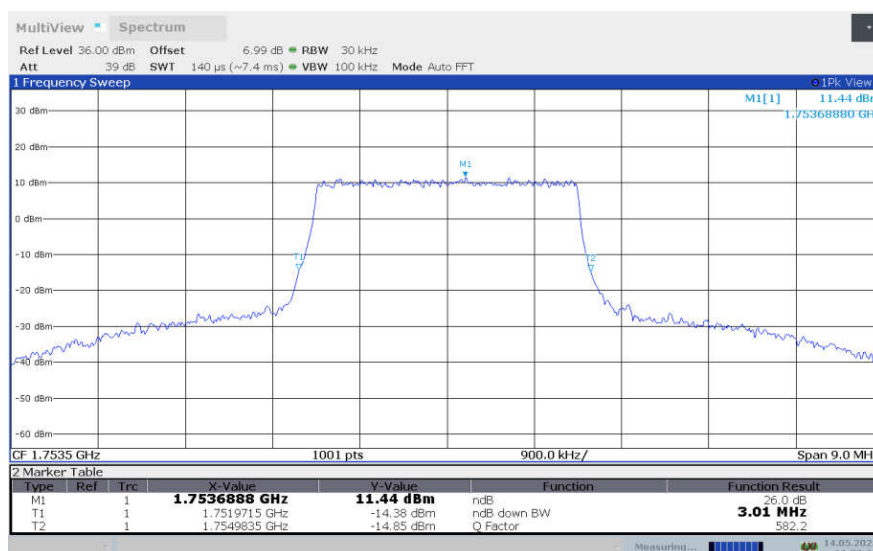
LTE band 4 , 3MHz Bandwidth,HIGH,QPSK (-26dBc BW)



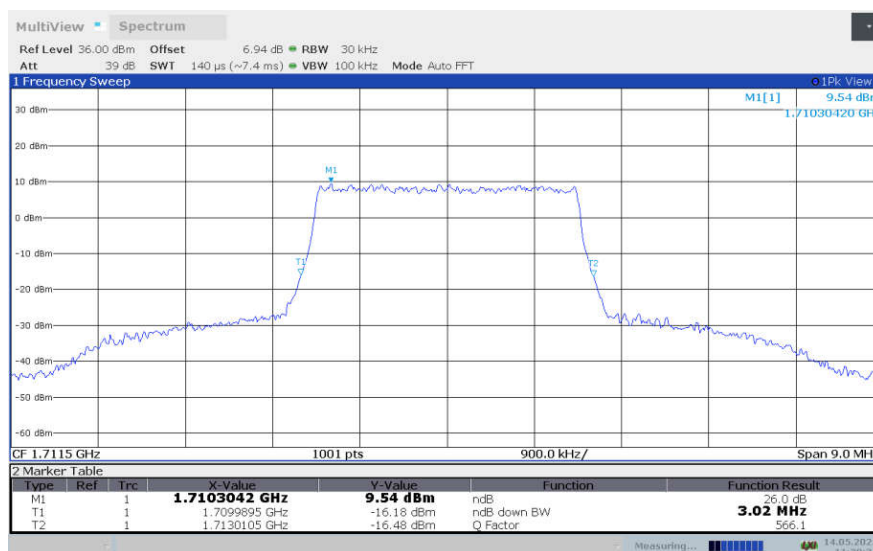
LTE band 4 , 3MHz Bandwidth,HIGH,16QAM (-26dBc BW)



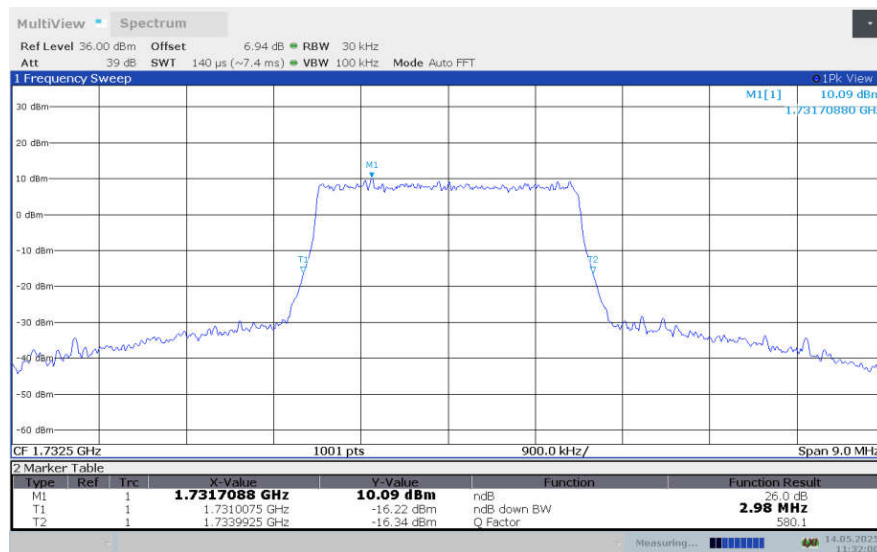
LTE band 4 , 3MHz Bandwidth,HIGH,64QAM (-26dBc BW)



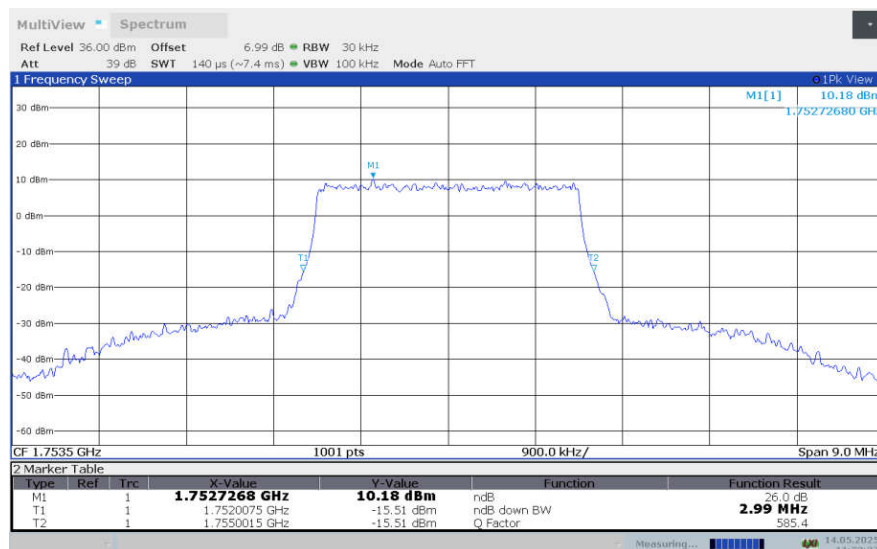
LTE band 4 , 3MHz Bandwidth,LOW,256QAM (-26dBc BW)



LTE band 4 , 3MHz Bandwidth,MID,256QAM (-26dBc BW)



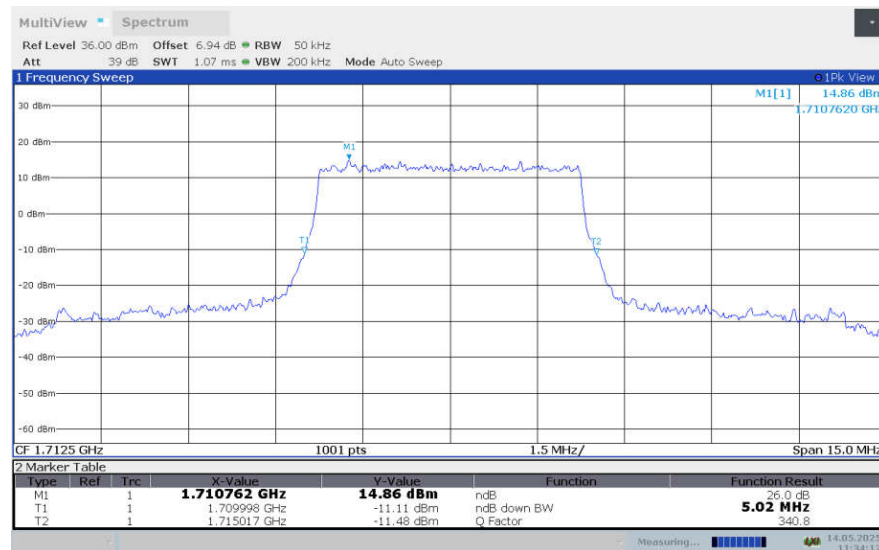
LTE band 4 , 3MHz Bandwidth,HIGH,256QAM (-26dBc BW)



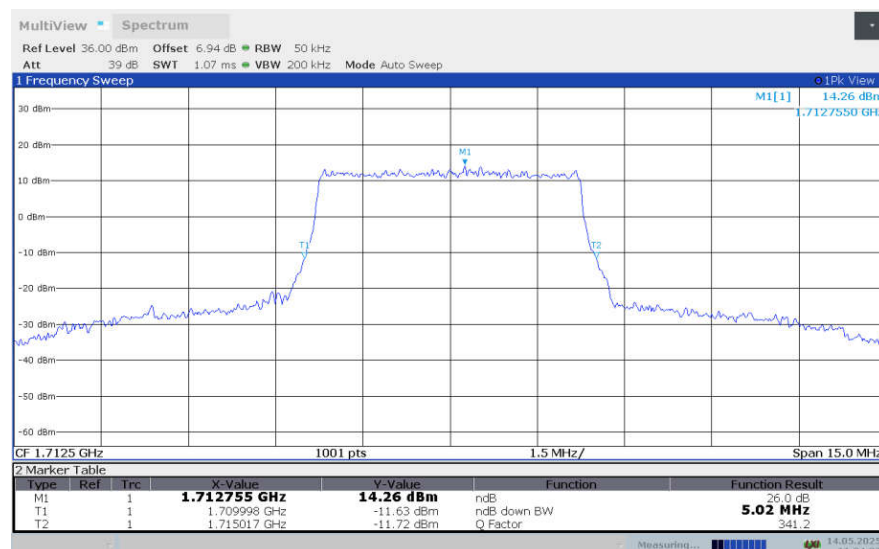
LTE band 4,5MHz(-26dBc)

| Frequency(MHz) | Emission Bandwidth (-26dBc)(MHz) | | | |
|----------------|----------------------------------|-------|-------|--------|
| | QPSK | 16QAM | 64QAM | 256QAM |
| 1712.5 | 5.020 | 5.020 | 5.080 | 5.020 |
| 1732.5 | 5.005 | 5.125 | 5.080 | 5.035 |
| 1752.5 | 5.035 | 5.080 | 5.005 | 5.095 |

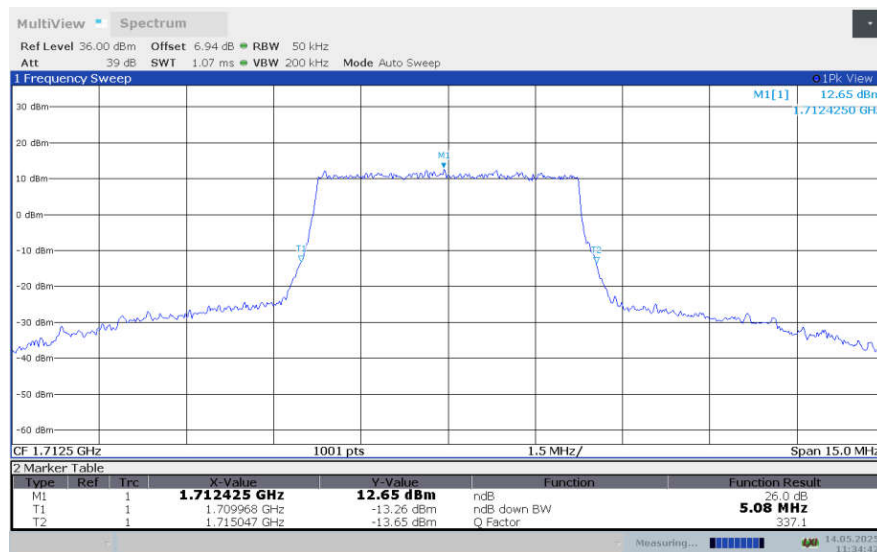
LTE band 4 , 5MHz Bandwidth,LOW,QPSK (-26dBc BW)



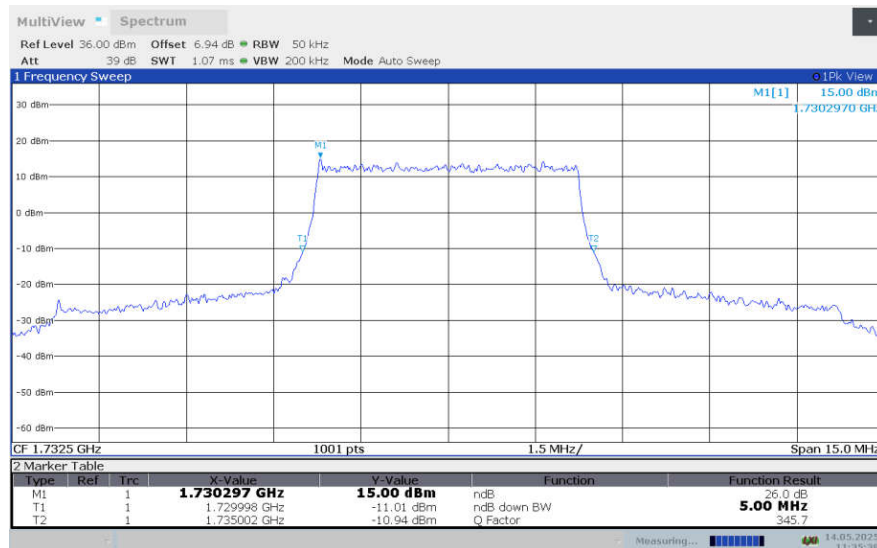
LTE band 4 , 5MHz Bandwidth,LOW,16QAM (-26dBc BW)



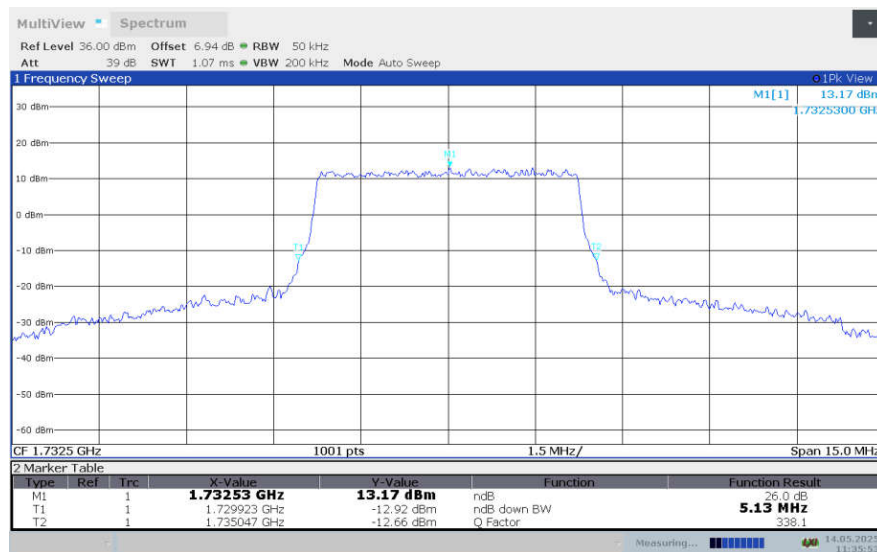
LTE band 4 , 5MHz Bandwidth,LOW,64QAM (-26dBc BW)



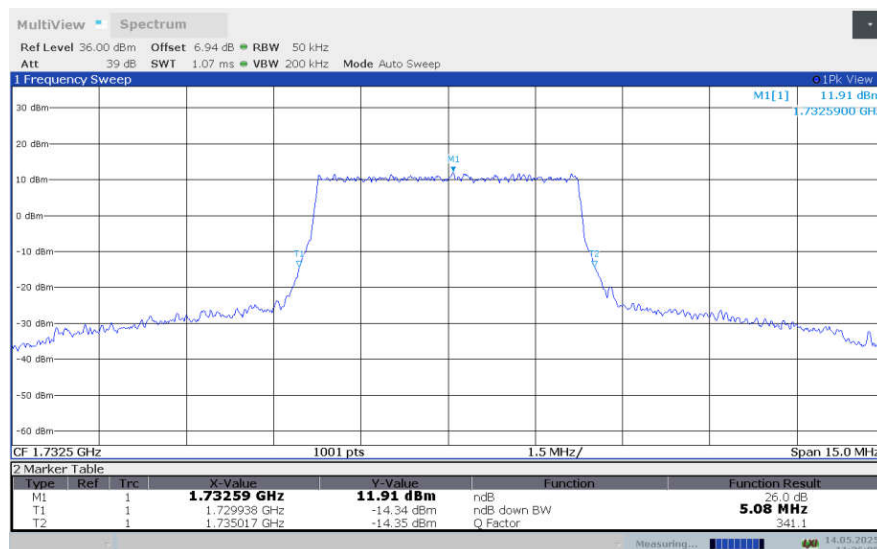
LTE band 4 , 5MHz Bandwidth,MID,QPSK (-26dBc BW)



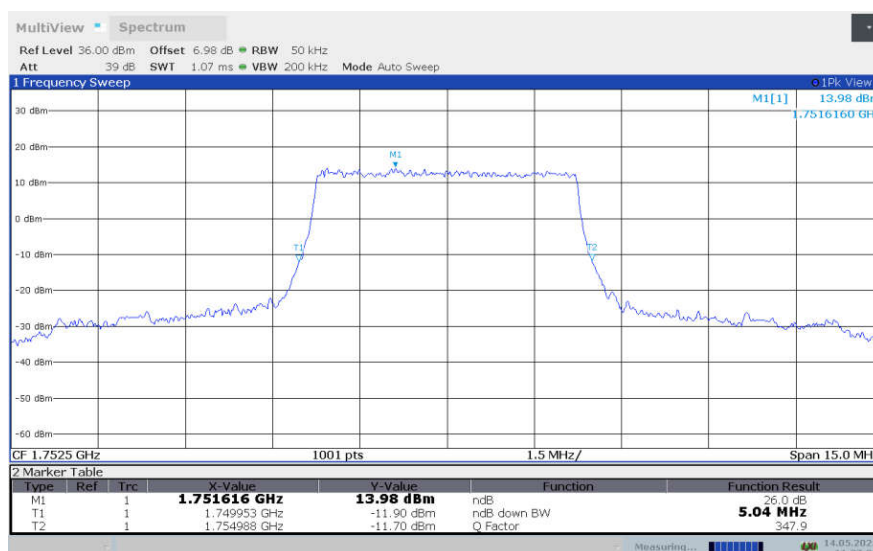
LTE band 4 , 5MHz Bandwidth,MID,16QAM (-26dBc BW)



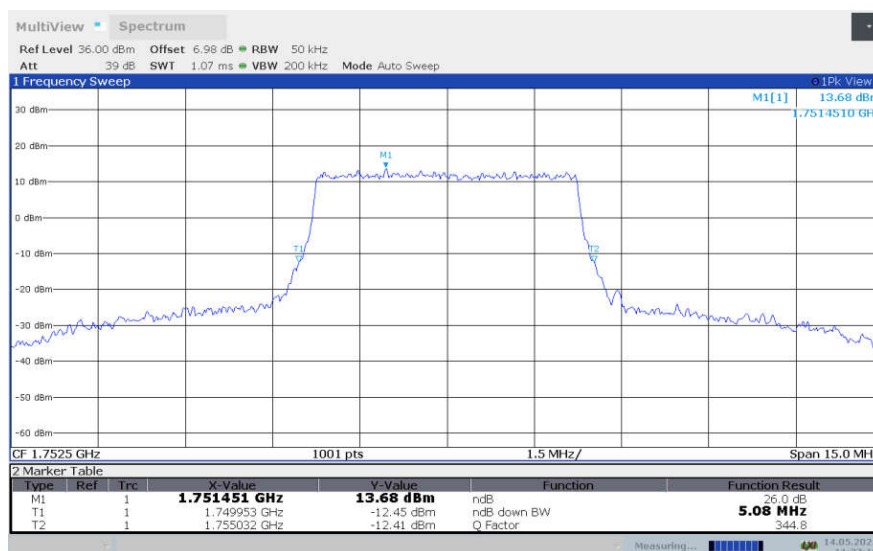
LTE band 4 , 5MHz Bandwidth,MID,64QAM (-26dBc BW)



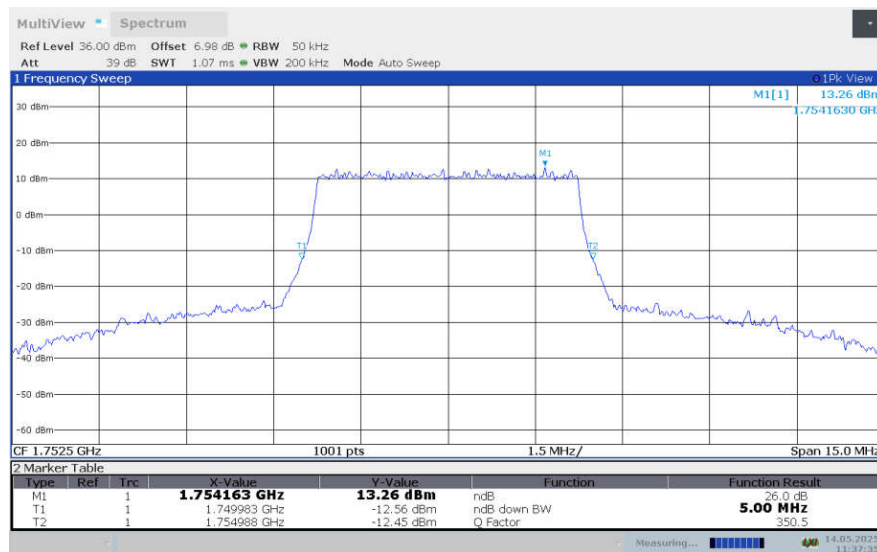
LTE band 4 , 5MHz Bandwidth,HIGH,QPSK (-26dBc BW)



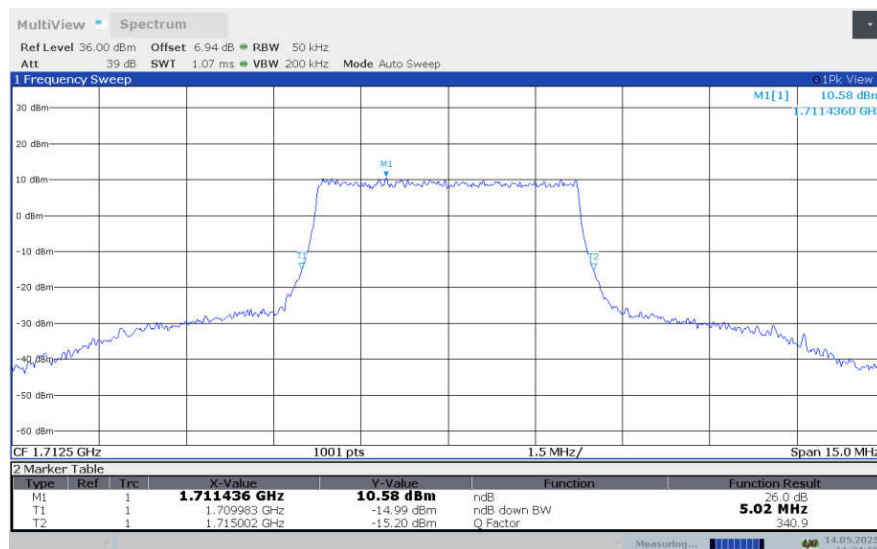
LTE band 4 , 5MHz Bandwidth,HIGH,16QAM (-26dBc BW)



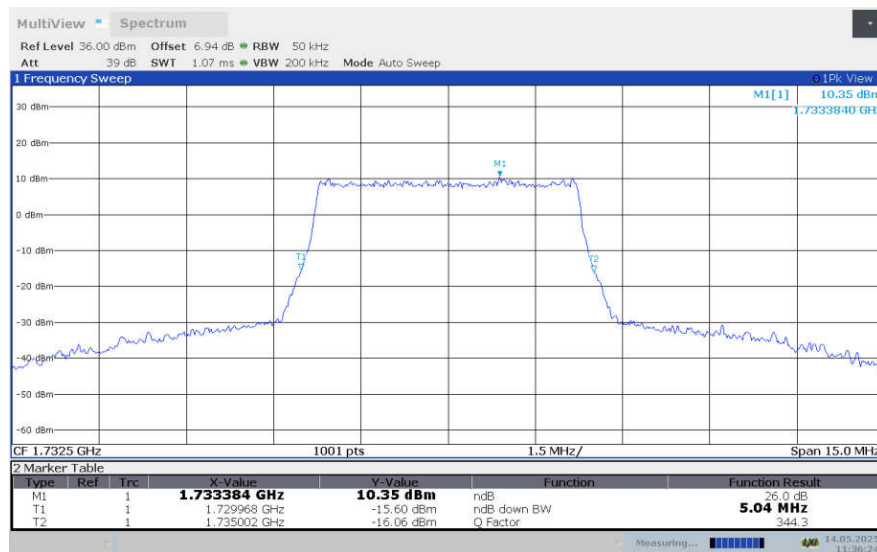
LTE band 4 , 5MHz Bandwidth,HIGH,64QAM (-26dBc BW)



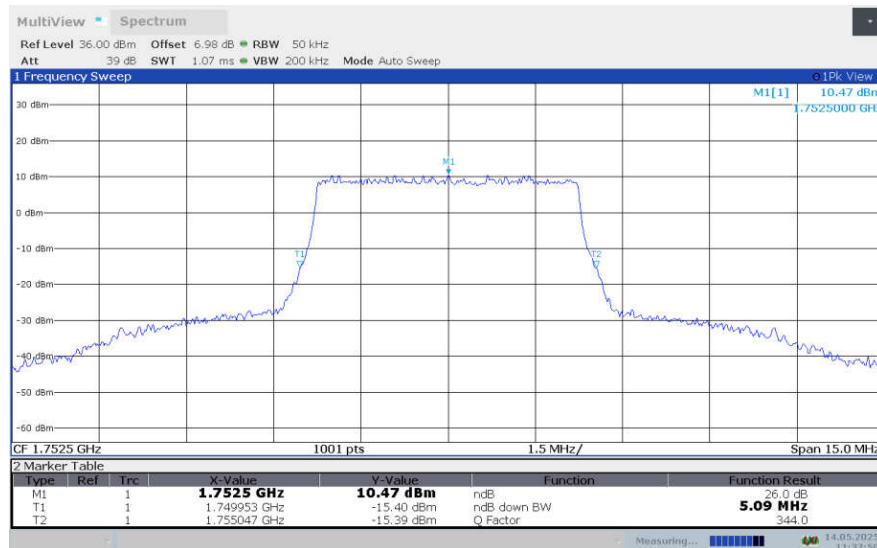
LTE band 4 , 5MHz Bandwidth,LOW,256QAM (-26dBc BW)



LTE band 4 , 5MHz Bandwidth,MID,256QAM (-26dBc BW)



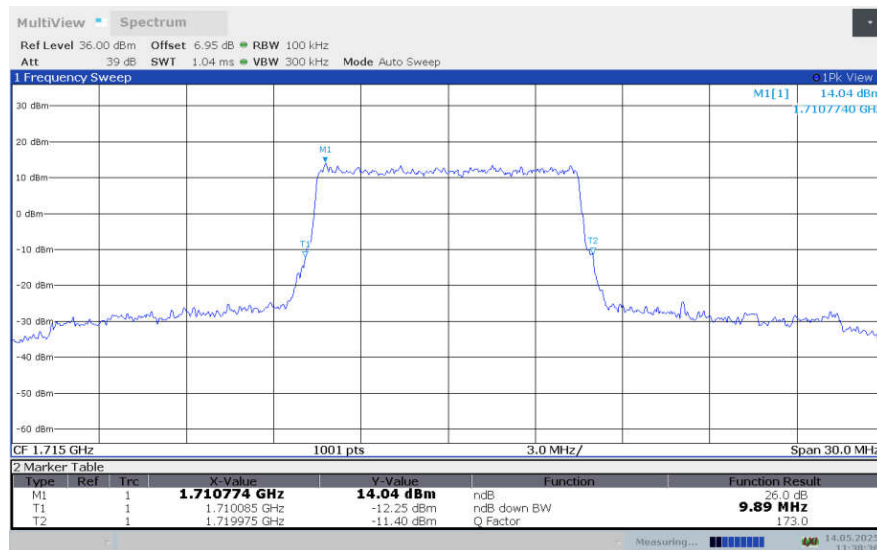
LTE band 4 , 5MHz Bandwidth,HIGH,256QAM (-26dBc BW)



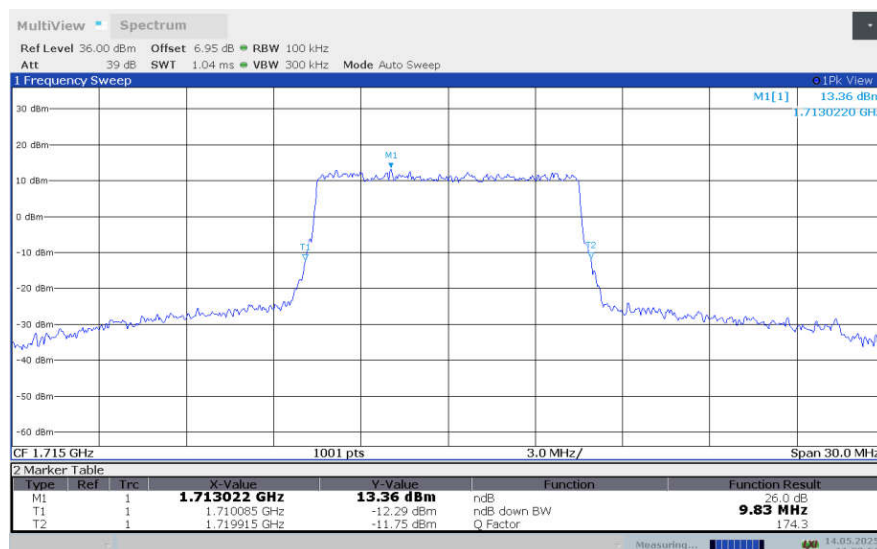
LTE band 4,10MHz(-26dBc)

| Frequency(MHz) | Emission Bandwidth (-26dBc)(MHz) | | | |
|----------------|----------------------------------|-------|-------|--------|
| | QPSK | 16QAM | 64QAM | 256QAM |
| 1715 | 9.890 | 9.830 | 9.920 | 9.800 |
| 1732.5 | 9.860 | 9.860 | 9.770 | 9.830 |
| 1750 | 9.770 | 9.860 | 9.890 | 9.980 |

LTE band 4 , 10MHz Bandwidth,LOW,QPSK (-26dBc BW)



LTE band 4 , 10MHz Bandwidth,LOW,16QAM (-26dBc BW)



LTE band 4 , 10MHz Bandwidth,LOW,64QAM (-26dBc BW)