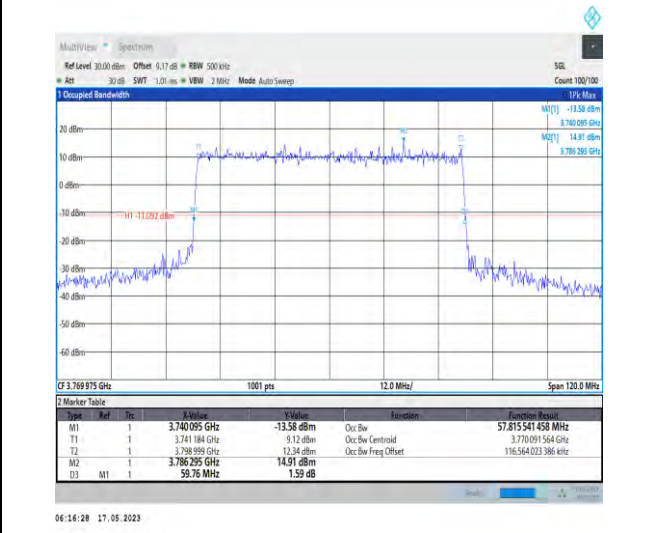
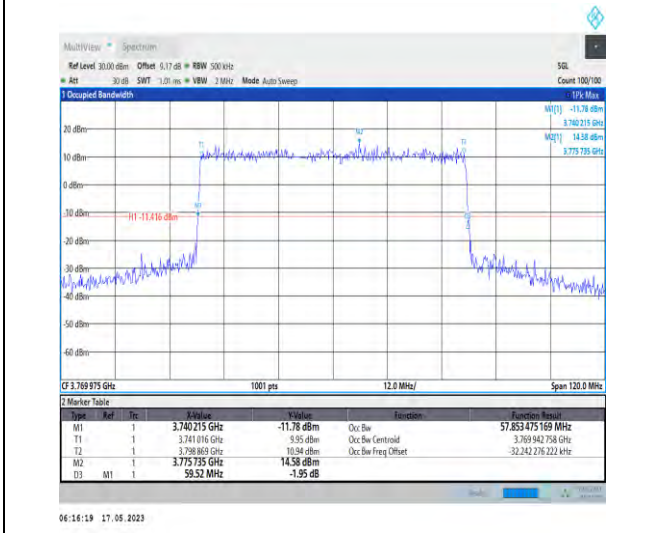


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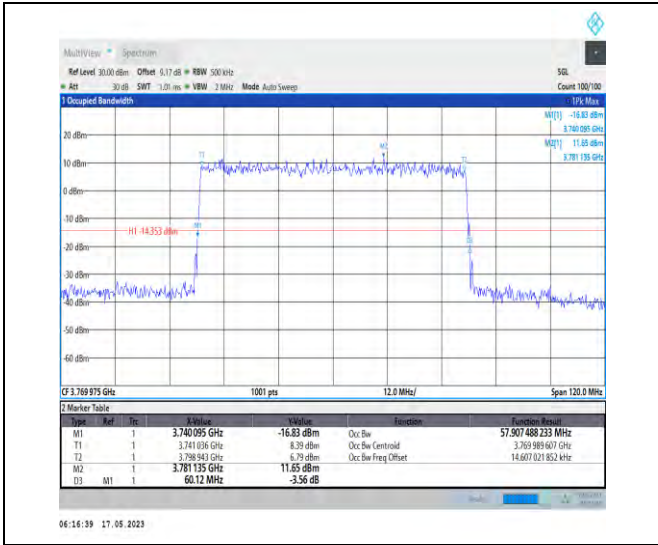
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1-N78-3700-3800-PC1-30-60-H-4-DFT-64QAM-Outer\_Full-162@0-Ant1-57.816-59.760-≤60-PASS





1-N78-3700-3800-PC1-30-60-H-5-DFT-256QAM-Out  
er\_Full-162@0-Ant1-57.907-60.120-≤60-PASS



1-N78-3700-3800-PC1-30-60-H-6-CP-QPSK-Outer  
Full-162@0-Ant1-57.92-59.880-≤60-PASS



1-N78-3700-3800-PC1-30-60-H-7-CP-16QAM-Outer  
\_Full-162@0-Ant1-57.715-59.760-≤60-PASS



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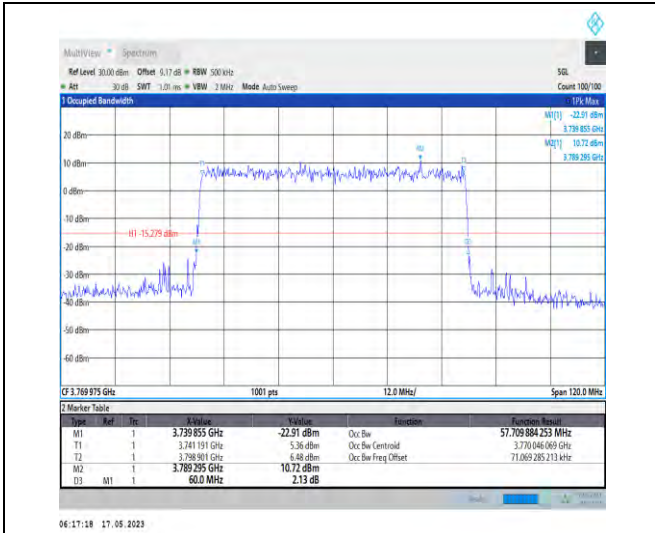
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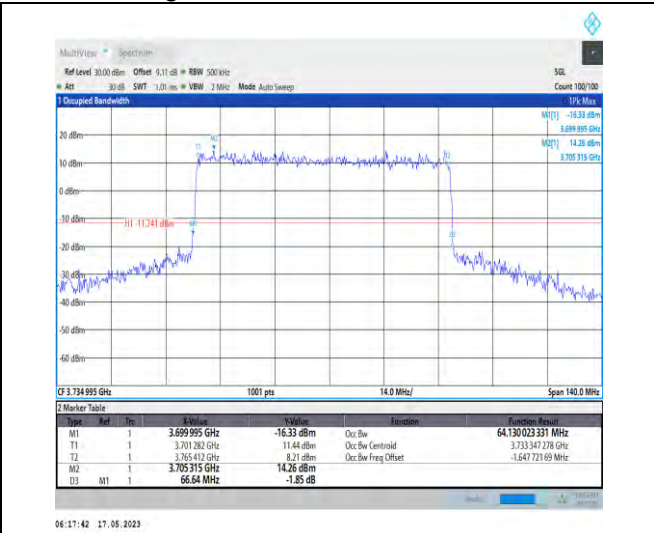
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1-N78-3700-3800-PC1-30-60-H-9-CP-256QAM-Outer\_Full-162@0-Ant1-57.71-60.000-≤60-PASS



1-N78-3700-3800-PC1-30-70-L-1-DFT-QPSK-Outer\_Full-180@0-Ant1-64.13-66.640-≤70-PASS



1-N78-3700-3800-PC1-30-70-L-2-DFT-PI2BPSK-Outer\_Full-180@0-Ant1-64.306-66.780-≤70-PASS



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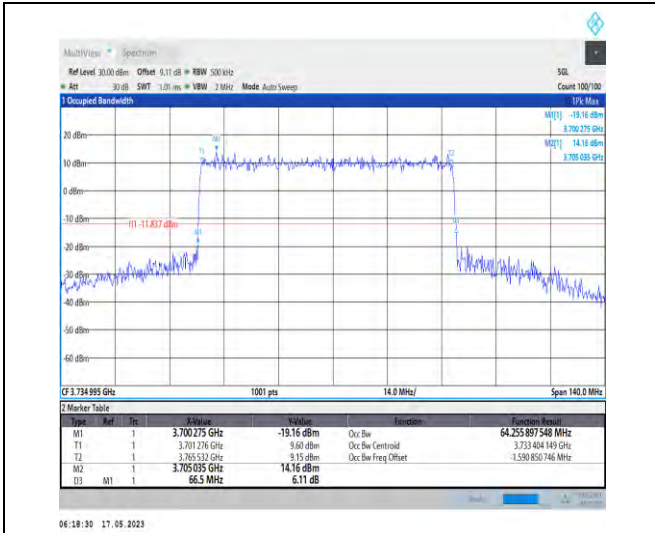


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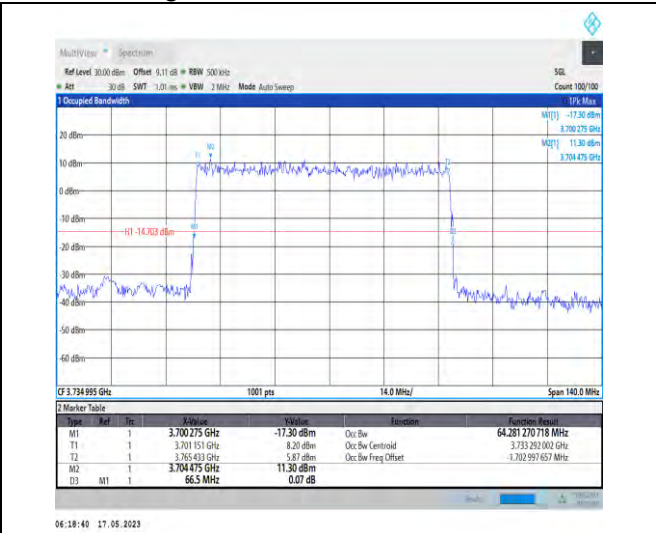
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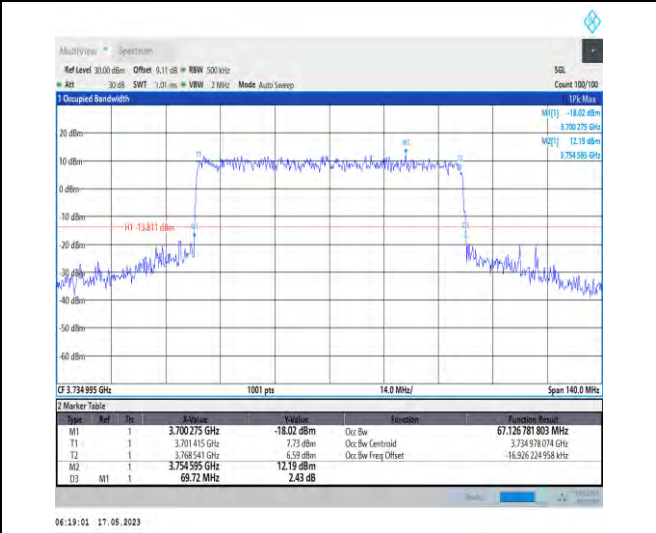
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1-N78-3700-3800-PC1-30-70-L-6-CP-QPSK-Outer\_Full-189@0-Ant1-67.51-69.300-≤70-PASS



1-N78-3700-3800-PC1-30-70-L-7-CP-16QAM-Outer\_Full-189@0-Ant1-67.127-69.720-≤70-PASS



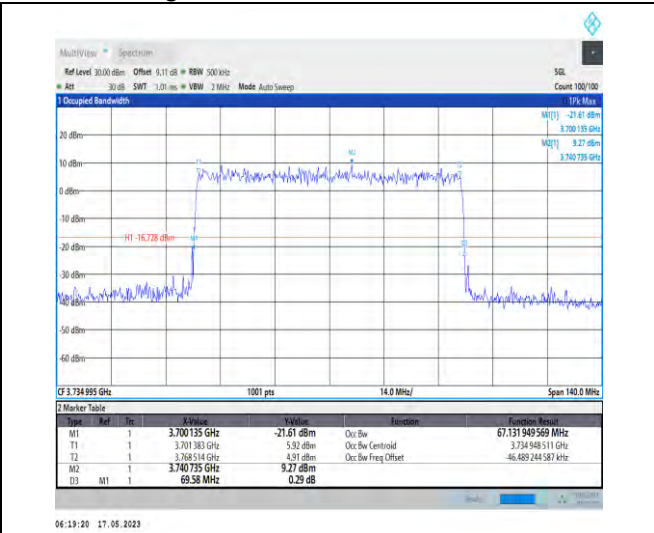
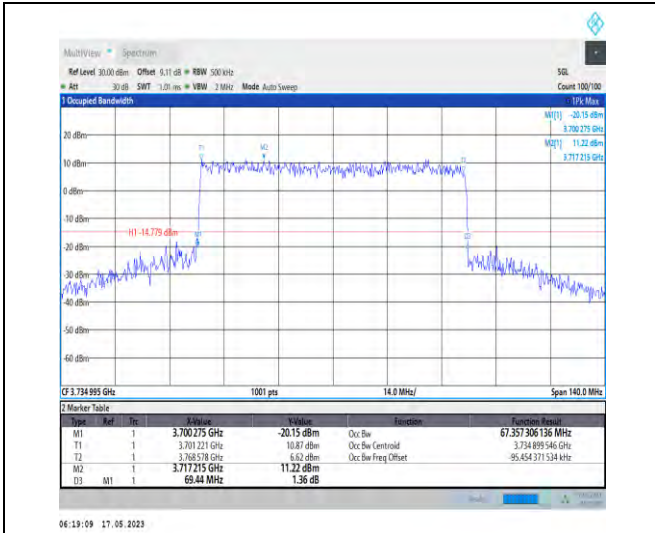
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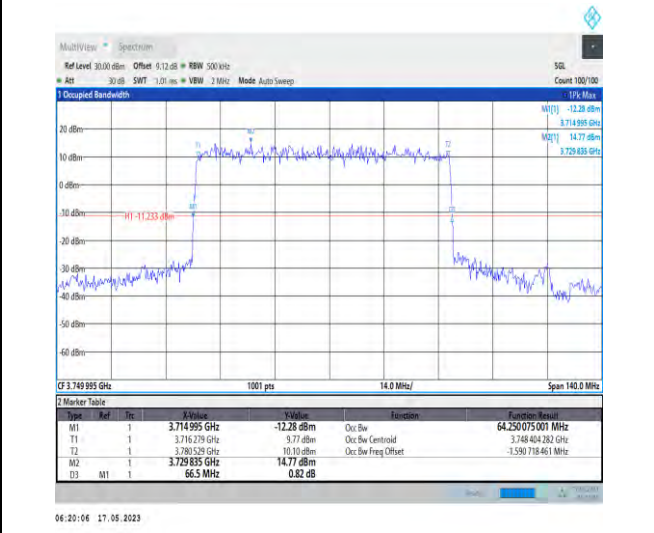
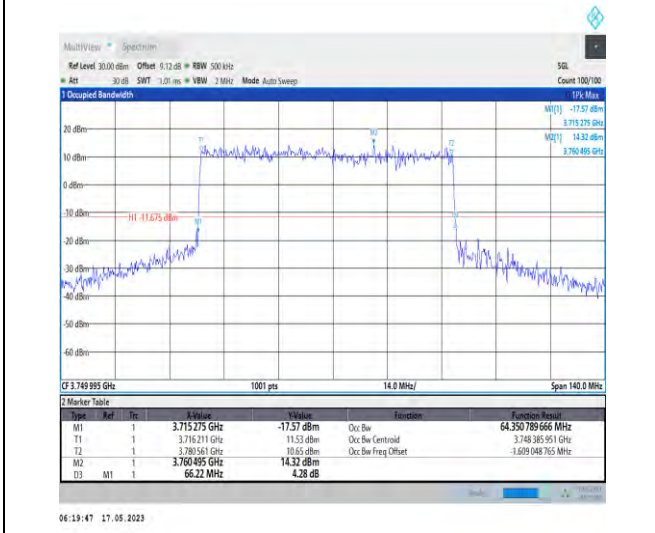
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1-N78-3700-3800-PC1-30-70-L-8-CP-64QAM-Outer\_Full-189@0-Ant1-67.357-69.440-≤70-PASS

1-N78-3700-3800-PC1-30-70-L-9-CP-256QAM-Outer\_Full-189@0-Ant1-67.132-69.580-≤70-PASS



1-N78-3700-3800-PC1-30-70-M-1-DFT-QPSK-Outer\_Full-180@0-Ant1-64.351-66.220-≤70-PASS

1-N78-3700-3800-PC1-30-70-M-2-DFT-PI2BPSK-Outer\_Full-180@0-Ant1-64.25-66.500-≤70-PASS



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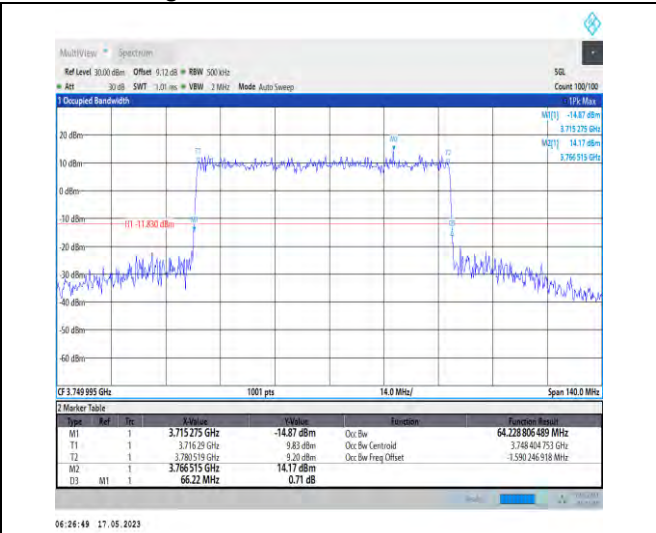
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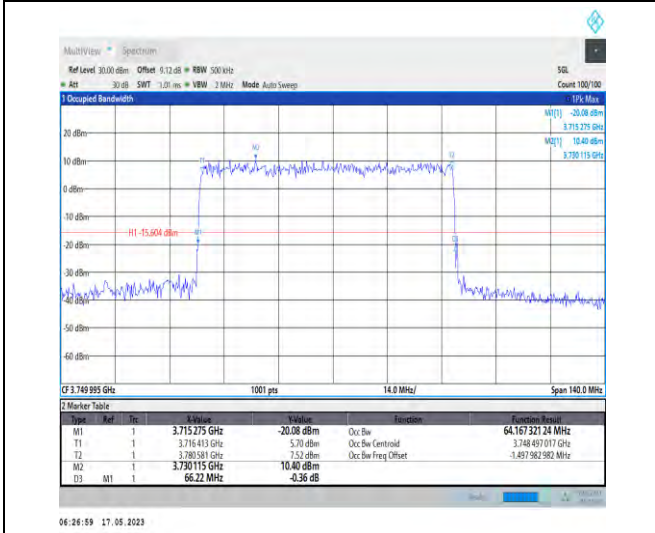
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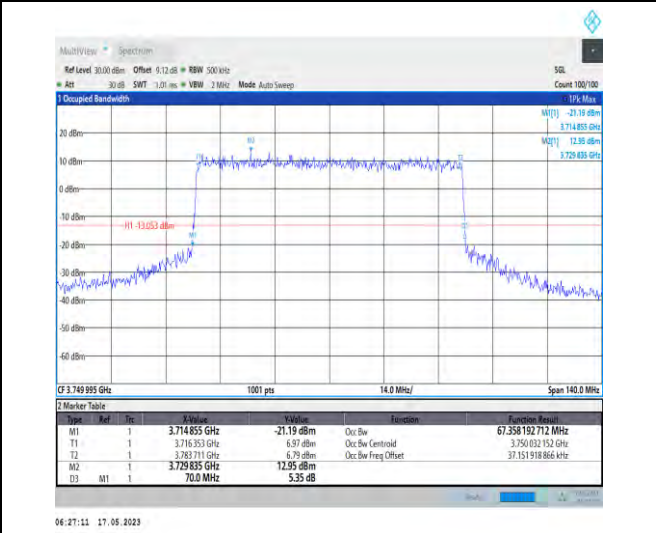
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1-N78-3700-3800-PC1-30-70-M-5-DFT-256QAM-Outer\_Full-180@0-Ant1-64.167-66.220-≤70-PASS



1-N78-3700-3800-PC1-30-70-M-6-CP-QPSK-Outer\_Full-189@0-Ant1-67.358-70.000-≤70-PASS



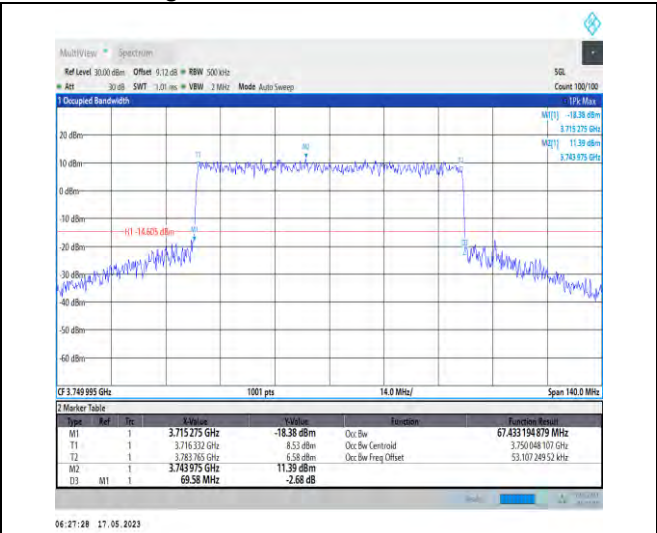
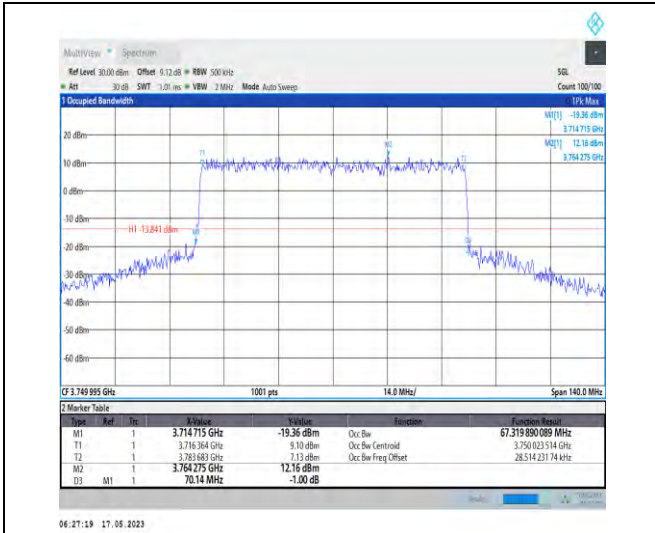
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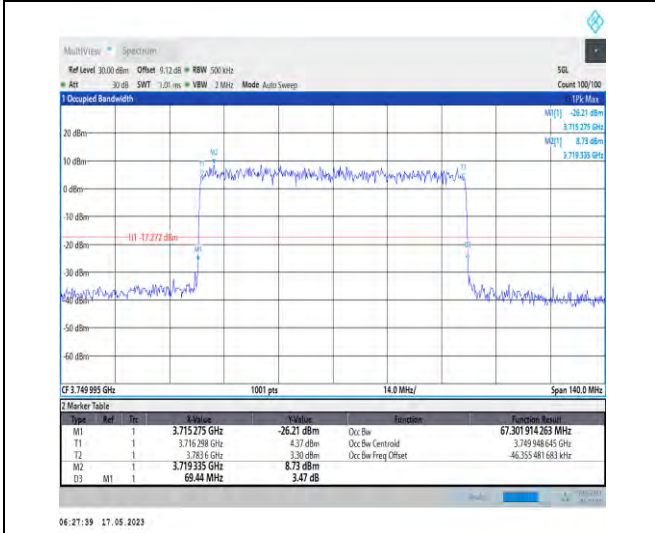
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\_Full-189@0-Ant1-67.32-70.140-≤70-PASS

1-N78-3700-3800-PC1-30-70-M-8-CP-64QAM-Outer  
\_Full-189@0-Ant1-67.433-69.580-≤70-PASS



1-N78-3700-3800-PC1-30-70-M-9-CP-256QAM-Outer  
\_Full-189@0-Ant1-67.302-69.440-≤70-PASS

1-N78-3700-3800-PC1-30-70-H-1-DFT-QPSK-Outer  
\_Full-180@0-Ant1-64.218-66.220-≤70-PASS



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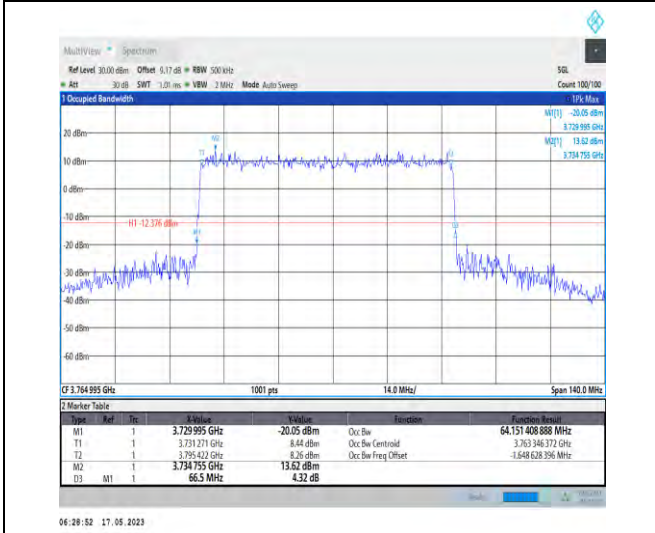
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1-N78-3700-3800-PC1-30-70-H-2-DFT-PI2BPSK-Outer\_Full-180@0-Ant1-64.235-66.500-≤70-PASS



1-N78-3700-3800-PC1-30-70-H-3-DFT-16QAM-Outer\_Full-180@0-Ant1-64.045-66.360-≤70-PASS



1-N78-3700-3800-PC1-30-70-H-4-DFT-64QAM-Outer\_Full-180@0-Ant1-64.151-66.500-≤70-PASS



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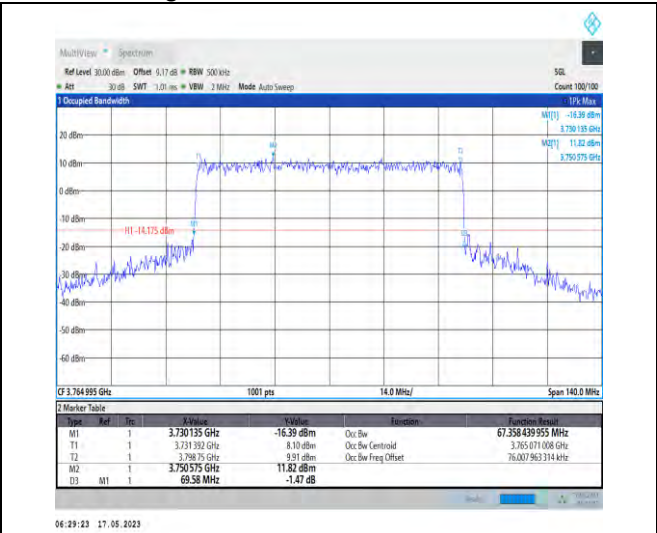
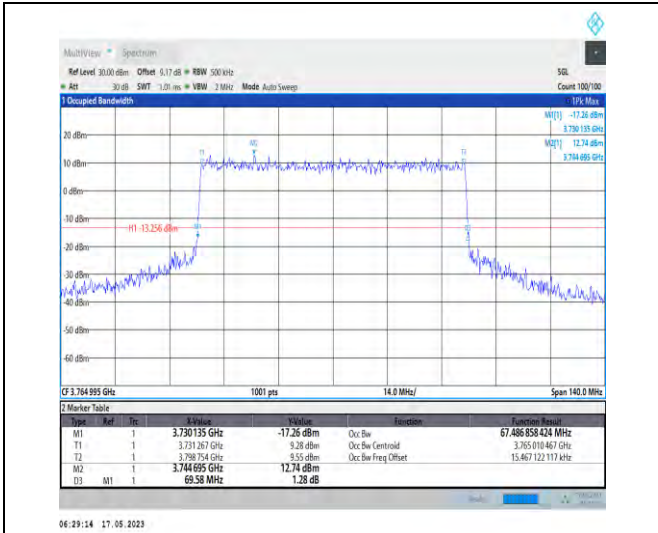
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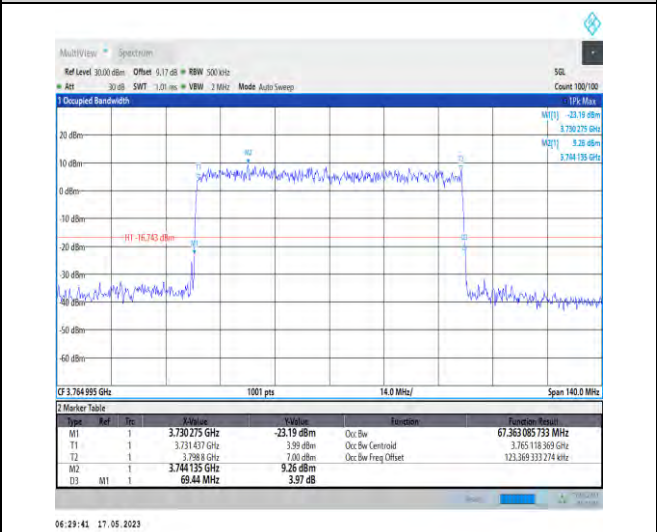
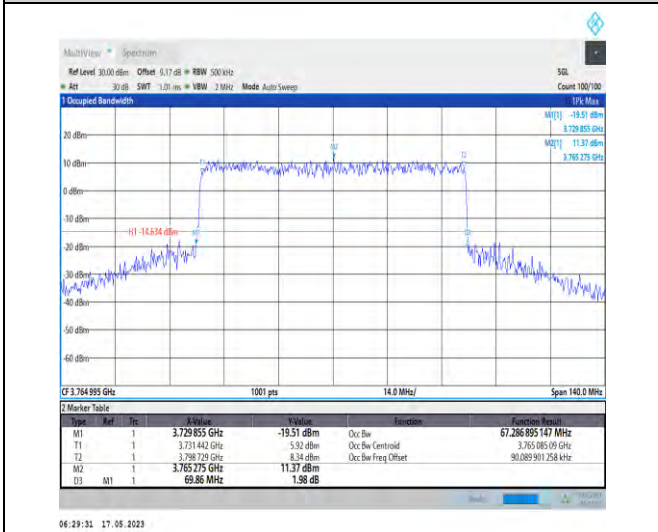
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1-N78-3700-3800-PC1-30-70-H-7-CP-16QAM-Outer\_Full-189@0-Ant1-67.358-69.580-≤70-PASS



1-N78-3700-3800-PC1-30-70-H-8-CP-64QAM-Outer\_Full-189@0-Ant1-67.287-69.860-≤70-PASS

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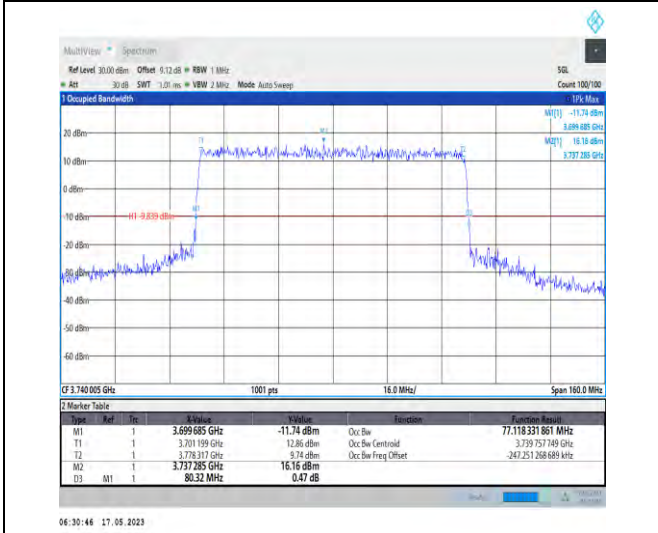




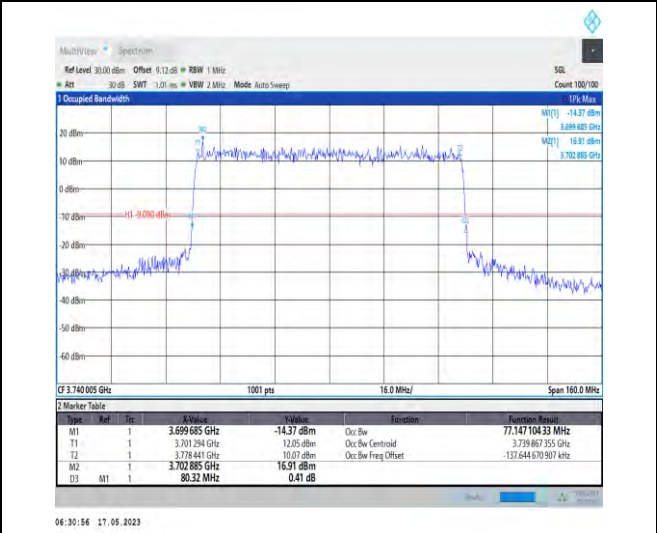
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1-N78-3700-3800-PC1-30-80-L-3-DFT-16QAM-Outer\_Full-216@0-Ant1-77.118-80.320-≤80-PASS



1-N78-3700-3800-PC1-30-80-L-4-DFT-64QAM-Outer\_Full-216@0-Ant1-77.147-80.320-≤80-PASS







1-N78-3700-3800-PC1-30-80-L-5-DFT-256QAM-Out\_er\_Full-216@0-Ant1-77.005-80.160-≤80-PASS



1-N78-3700-3800-PC1-30-80-L-6-CP-QPSK-Outer\_Full-217@0-Ant1-77.36-80.800-≤80-PASS



1-N78-3700-3800-PC1-30-80-L-7-CP-16QAM-Outer\_Full-217@0-Ant1-77.521-80.640-≤80-PASS



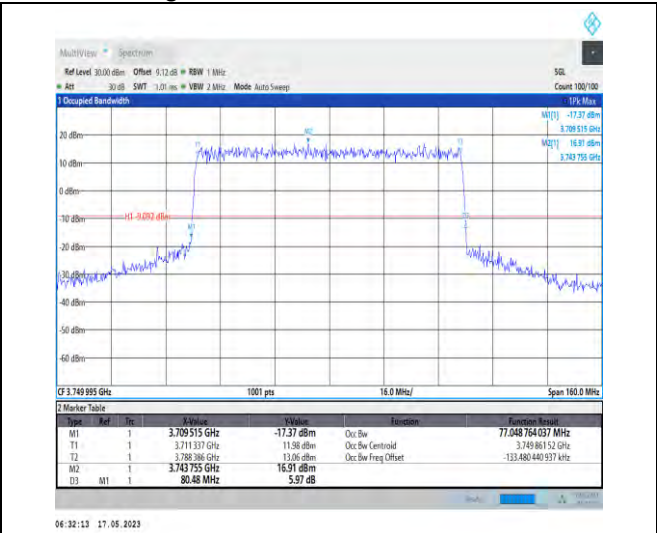
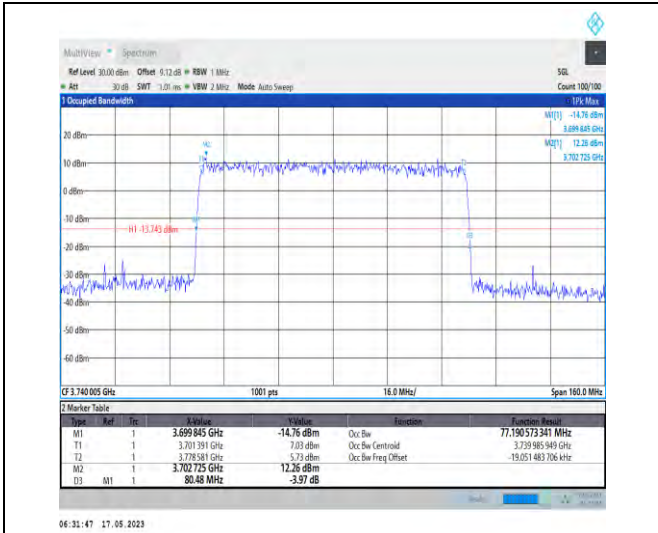
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1-N78-3700-3800-PC1-30-80-L-9-CP-256QAM-Outer\_Full-217@0-Ant1-77.191-80.480-≤80-PASS

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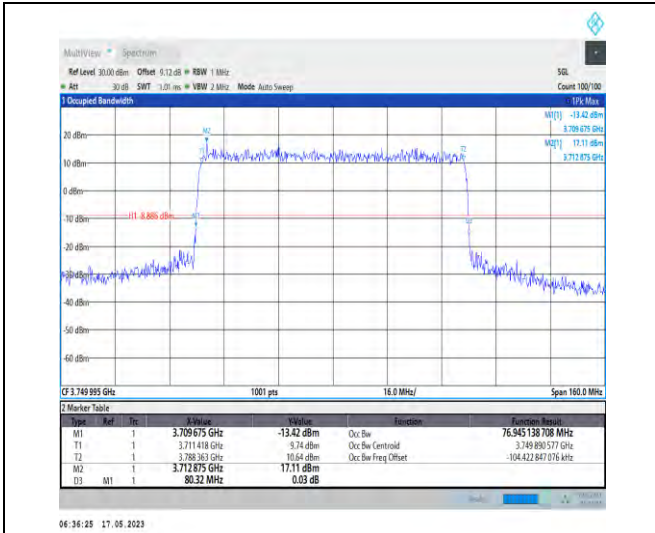
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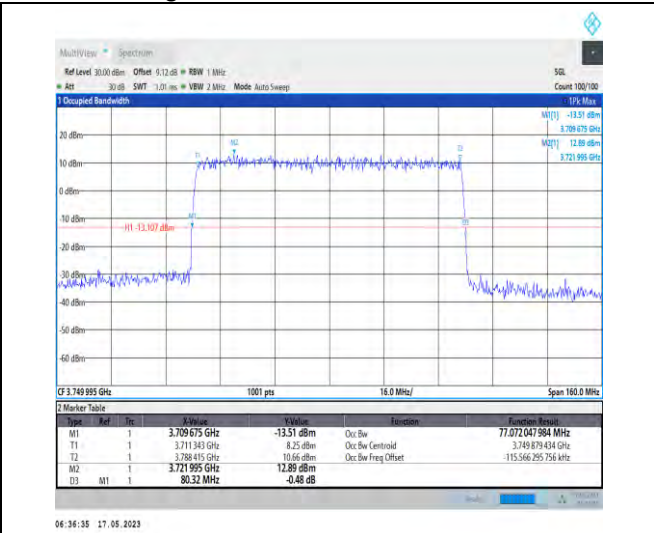
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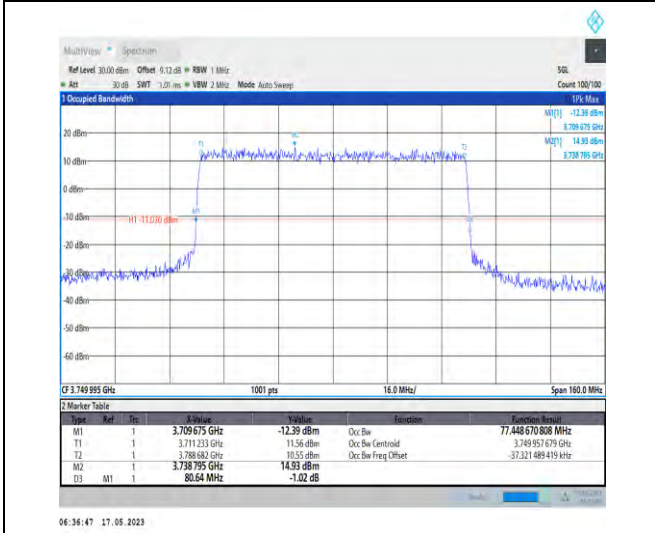




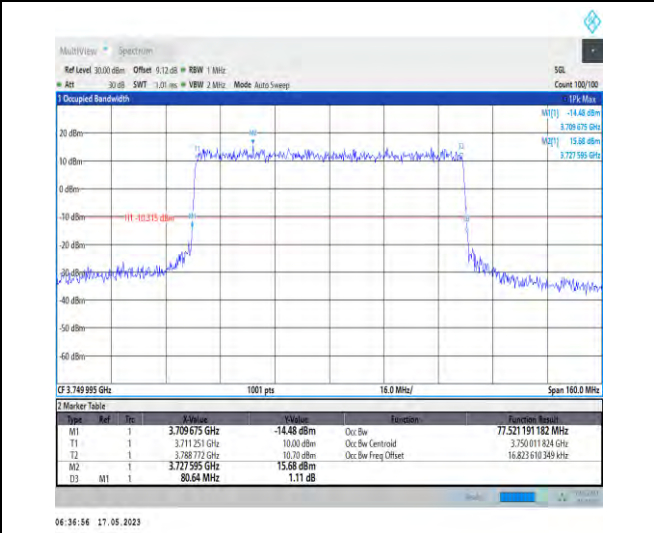
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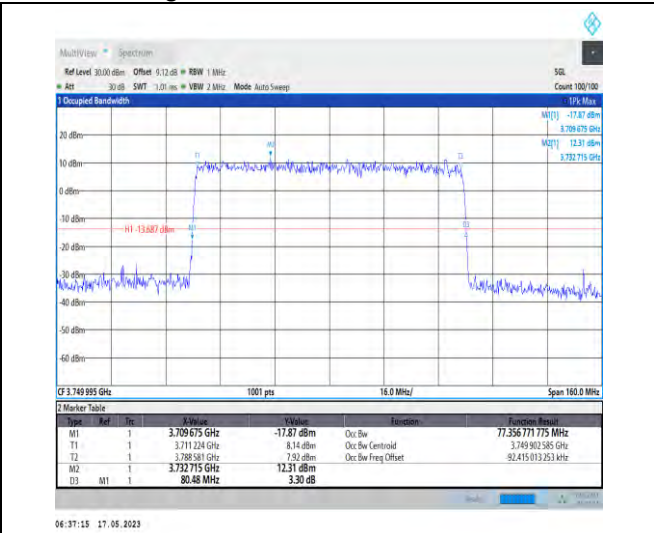
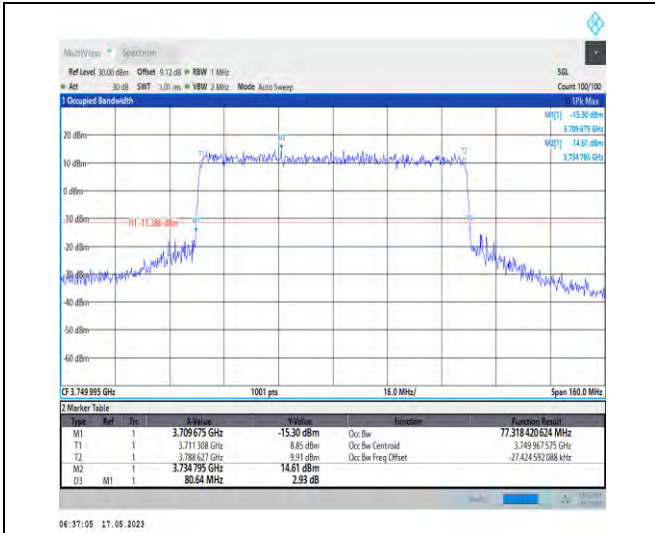


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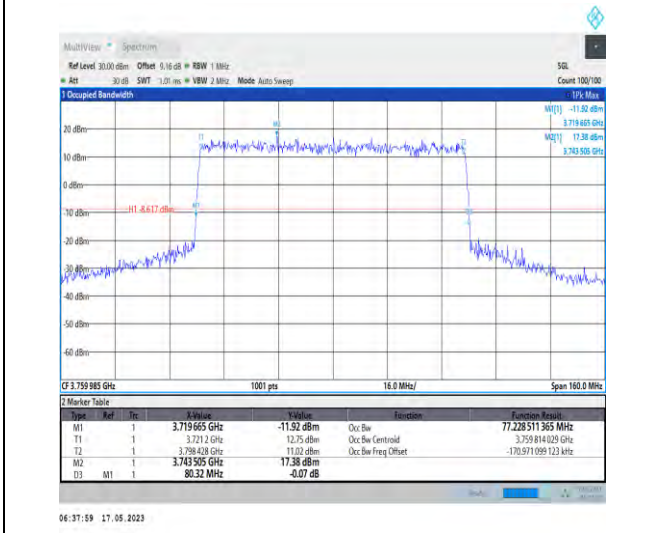
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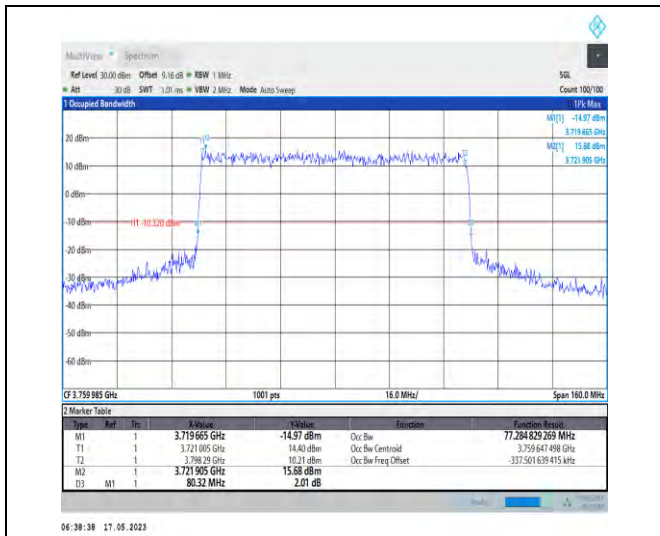


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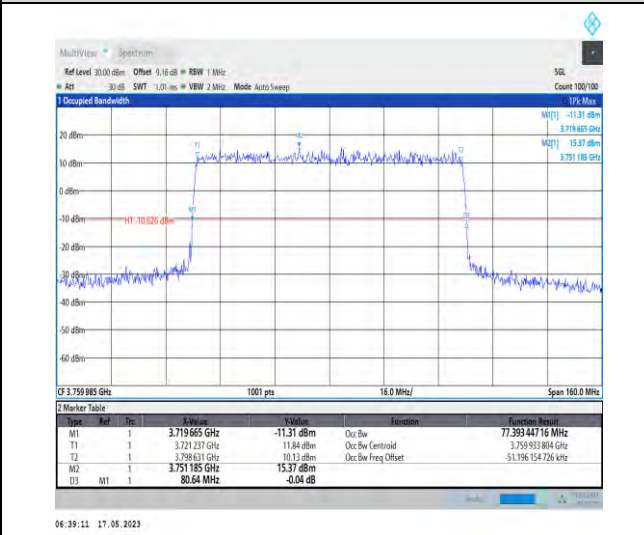
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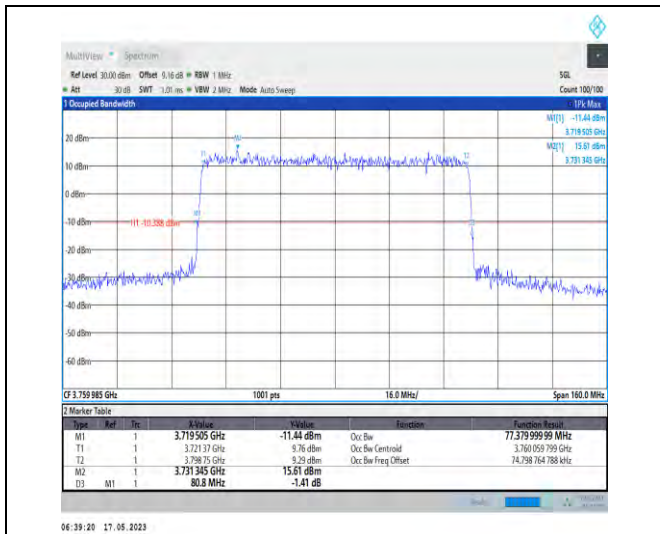


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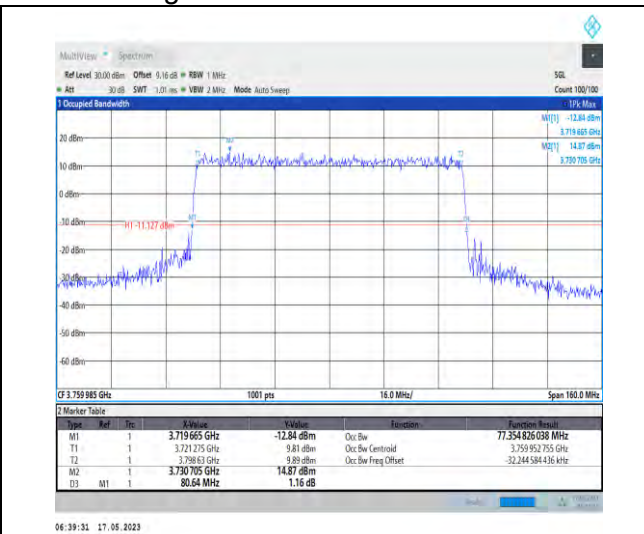


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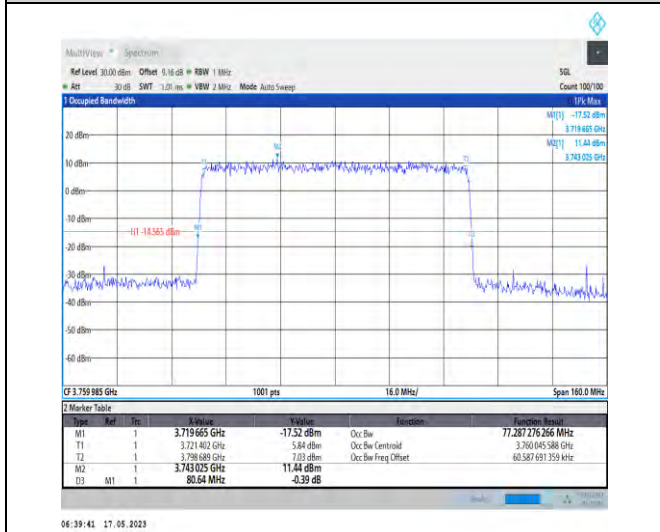




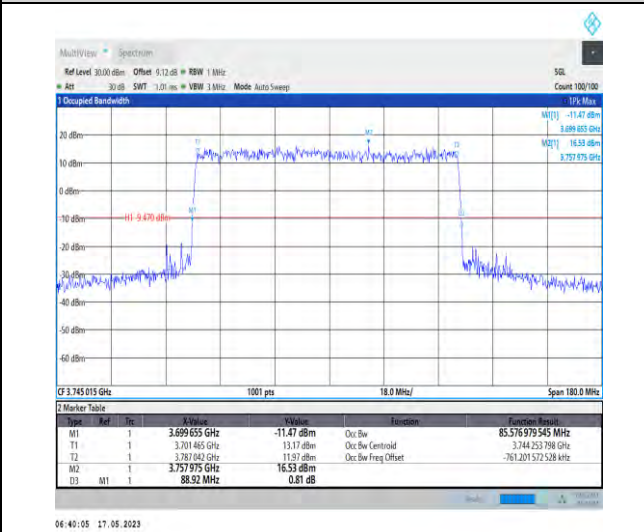
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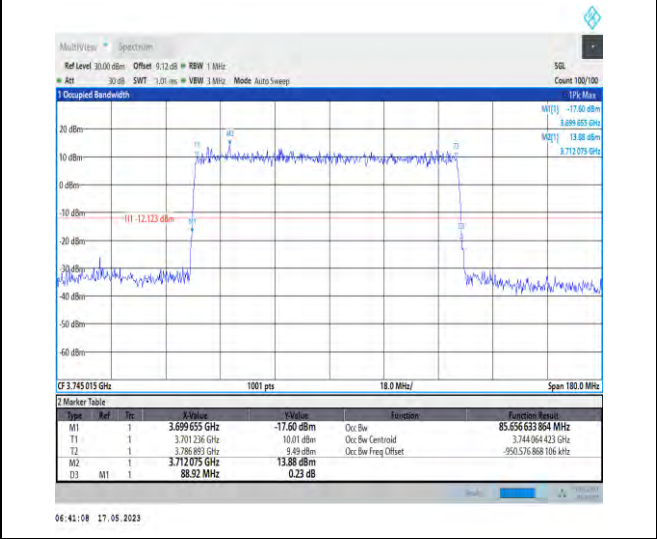
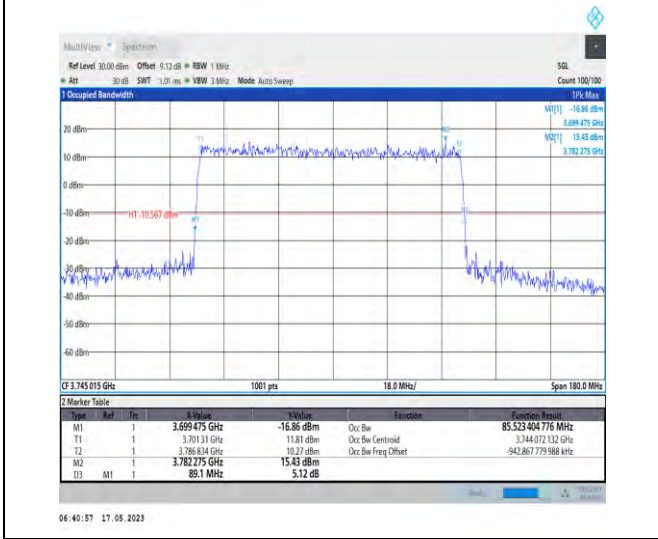
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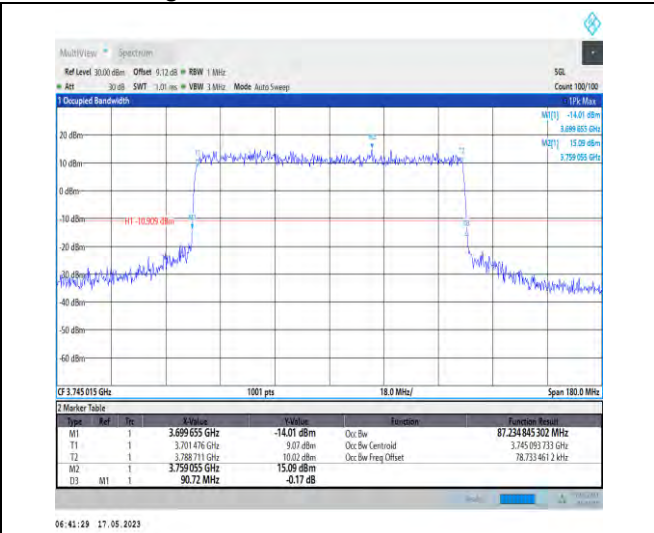
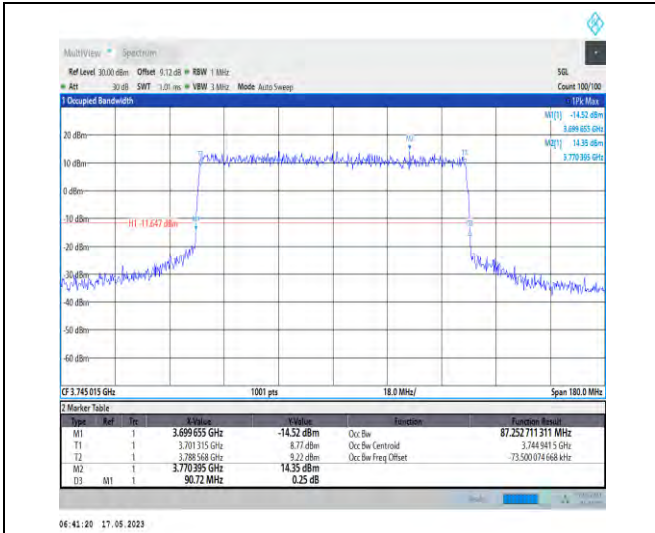


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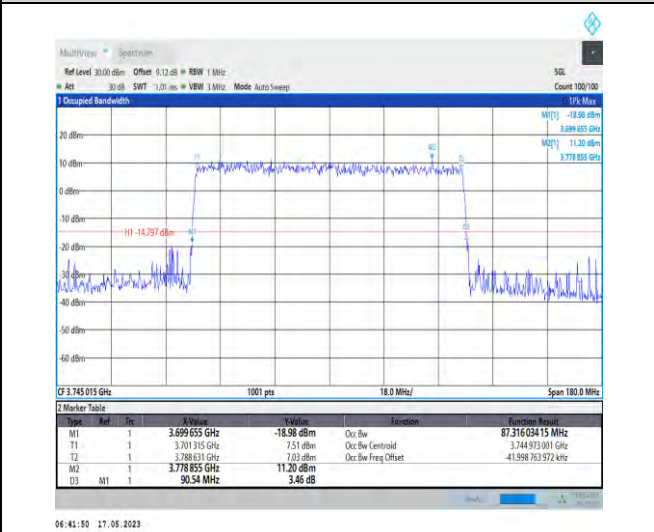
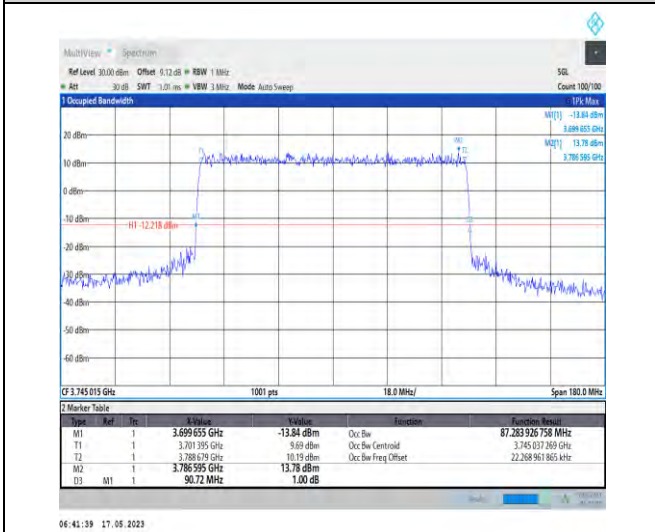
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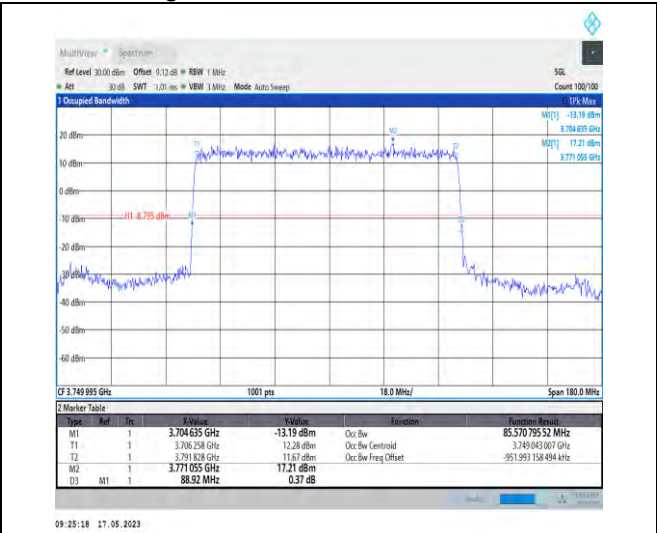
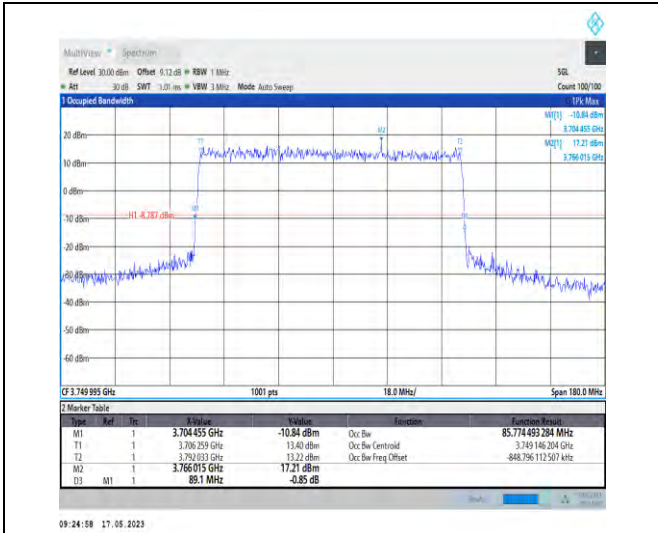
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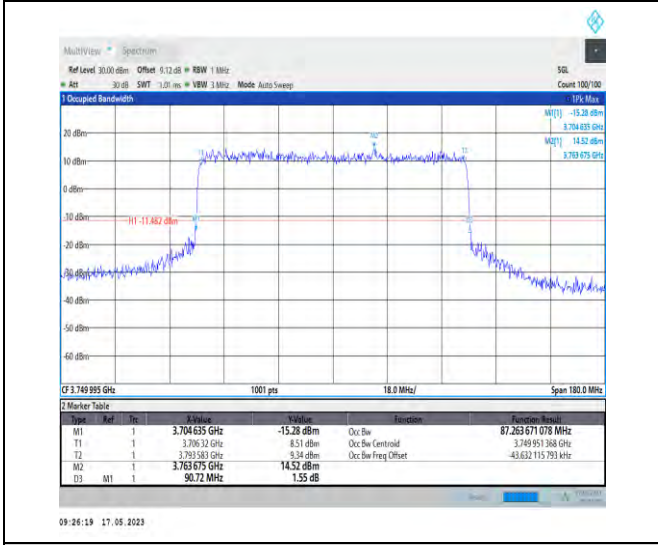




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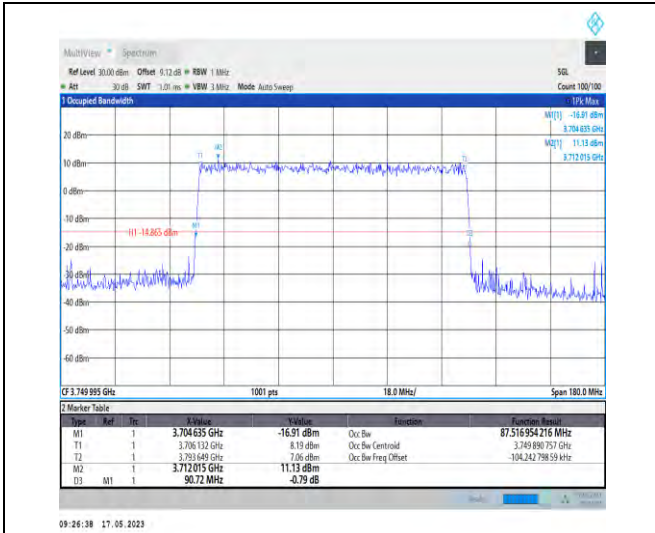


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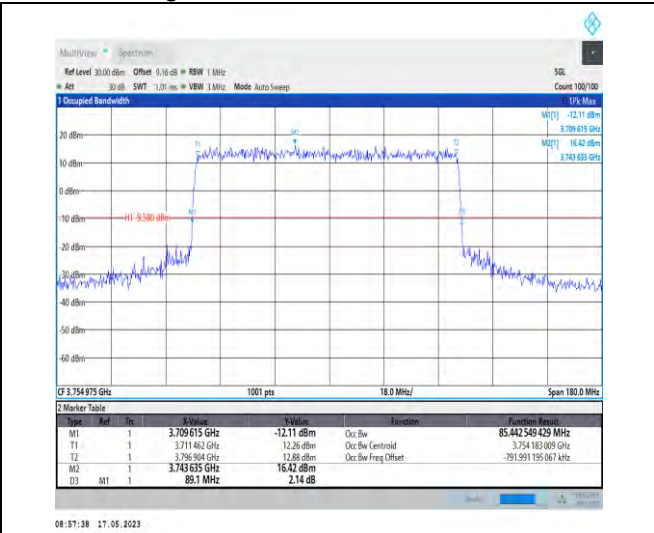
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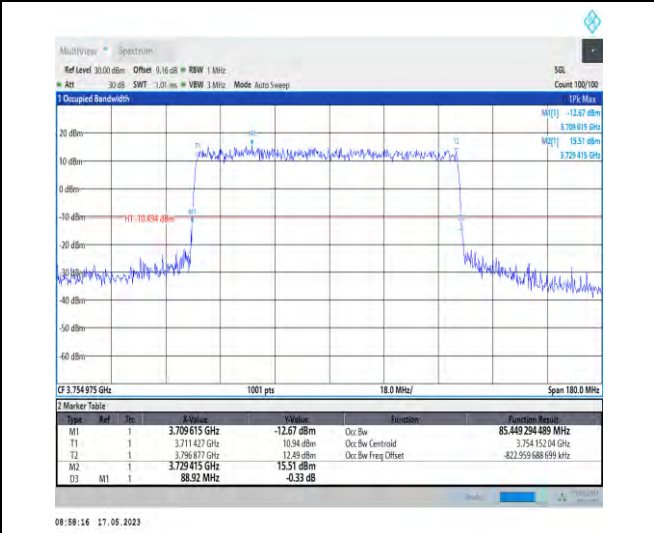
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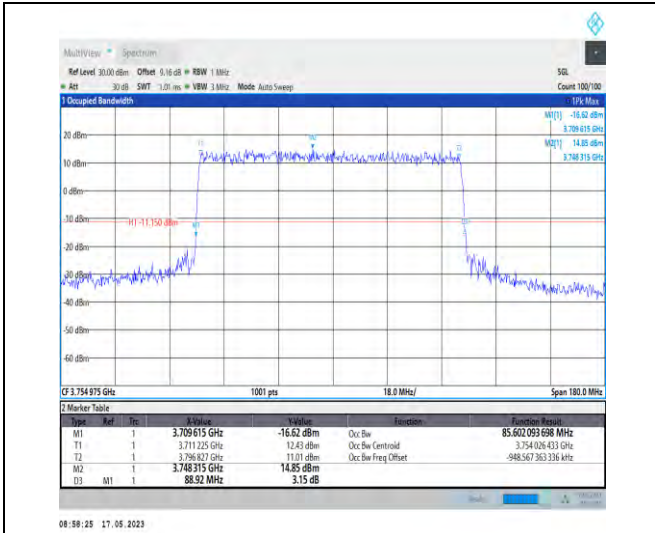


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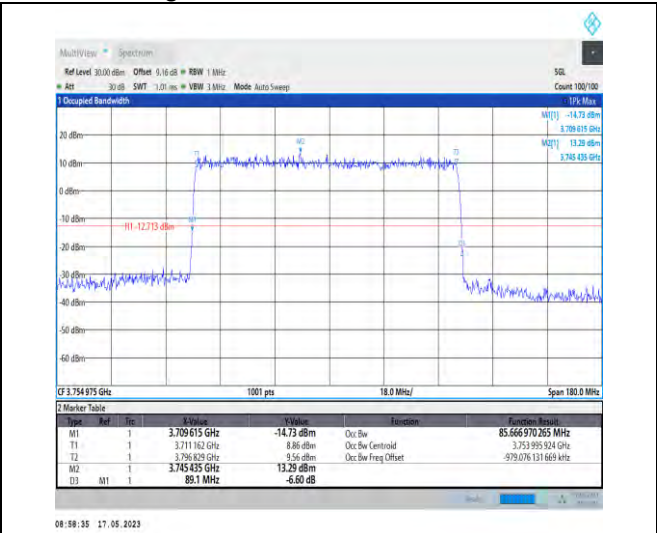
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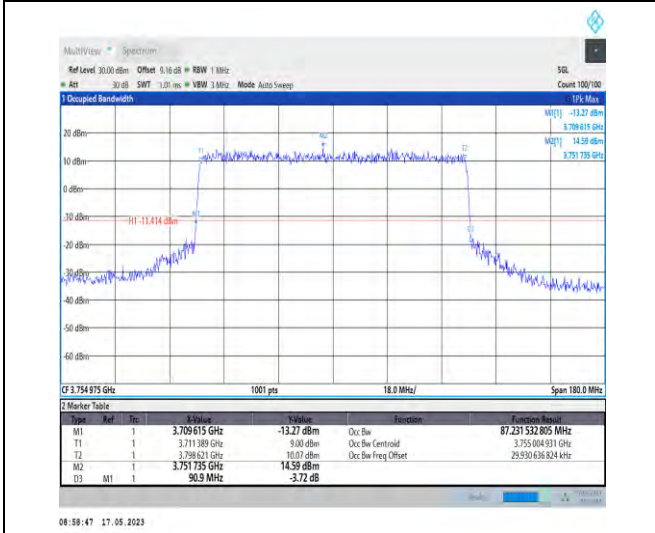
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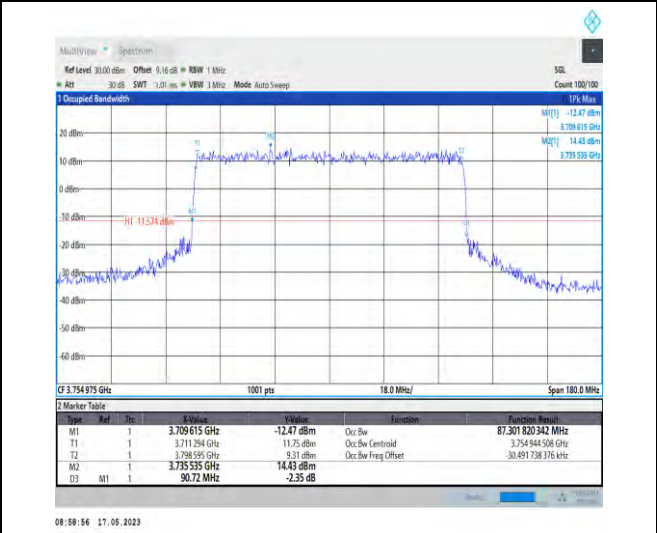
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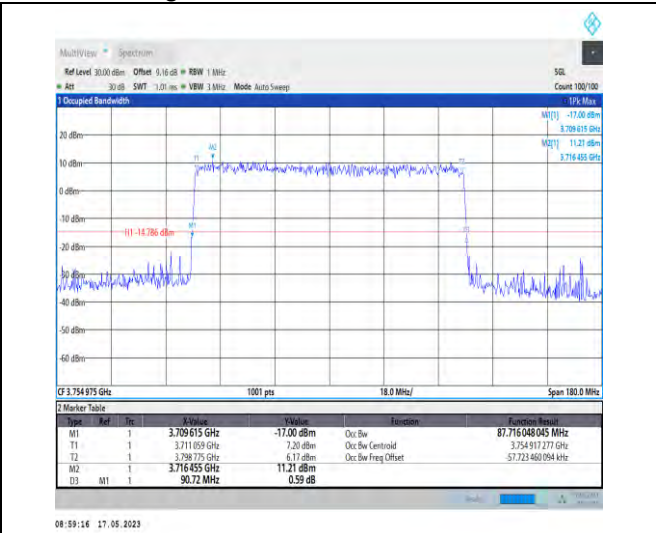
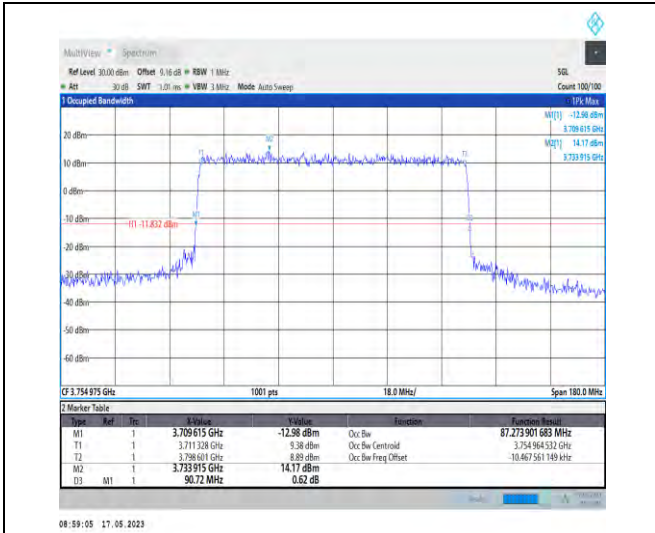
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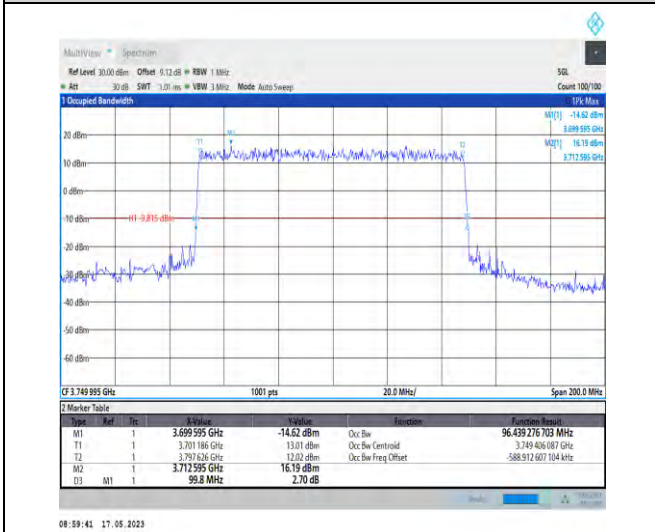
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1-N78-3700-3800-PC1-30-90-H-9-CP-256QAM-Outer\_Full-245@0-Ant1-87.716-90.720-≤90-PASS



1-N78-3700-3800-PC1-30-100-L-1-DFT-QPSK-Outer\_Full-270@0-Ant1-96.439-99.800-≤100-PASS

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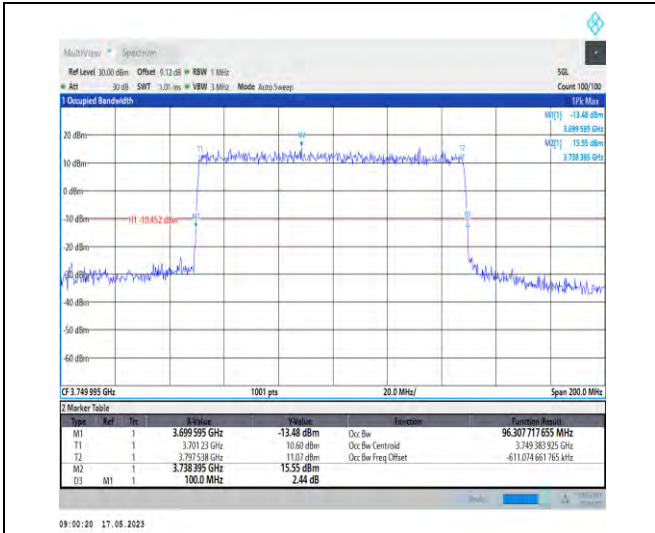


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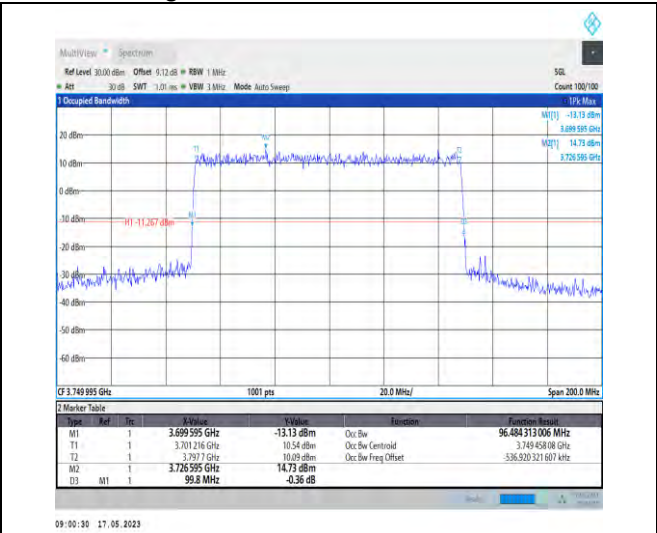
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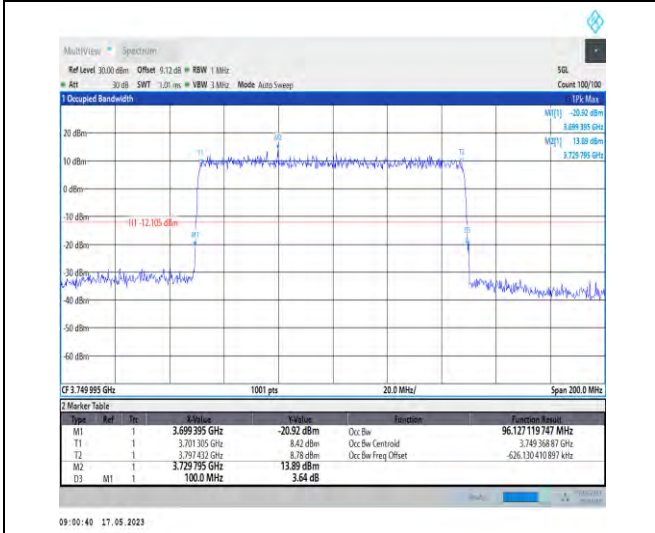
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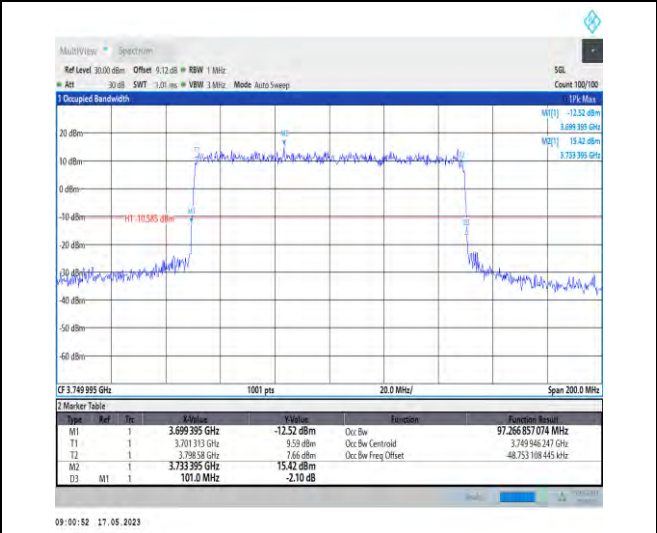
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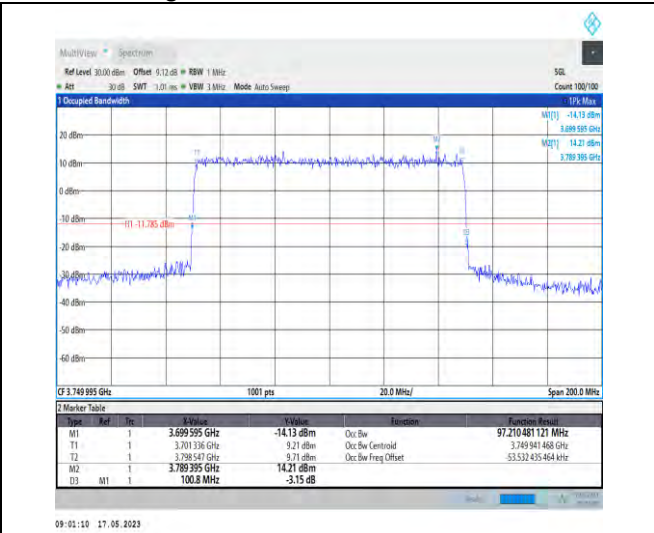
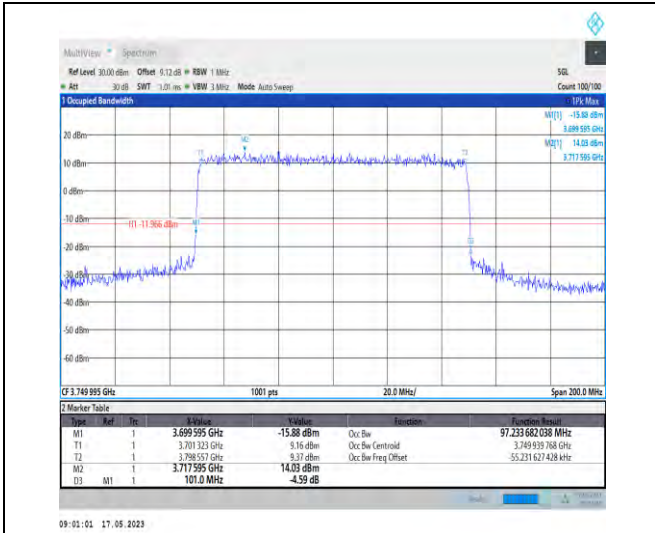
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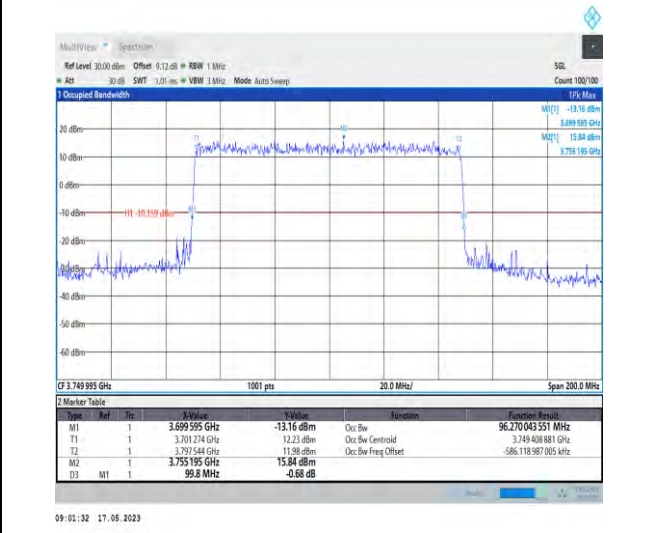
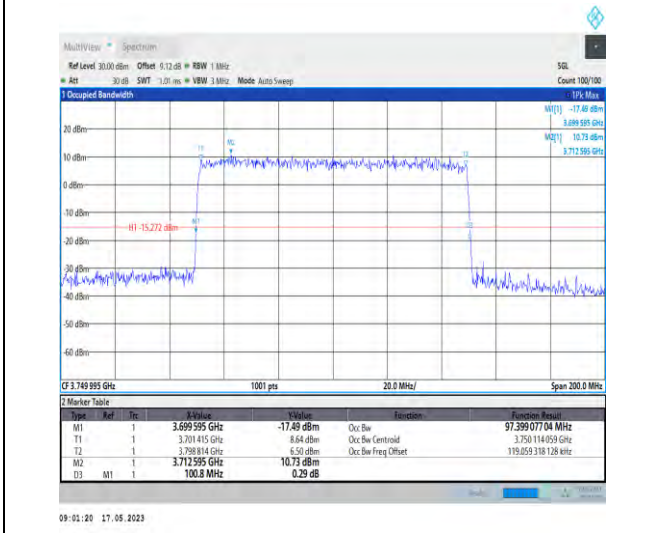






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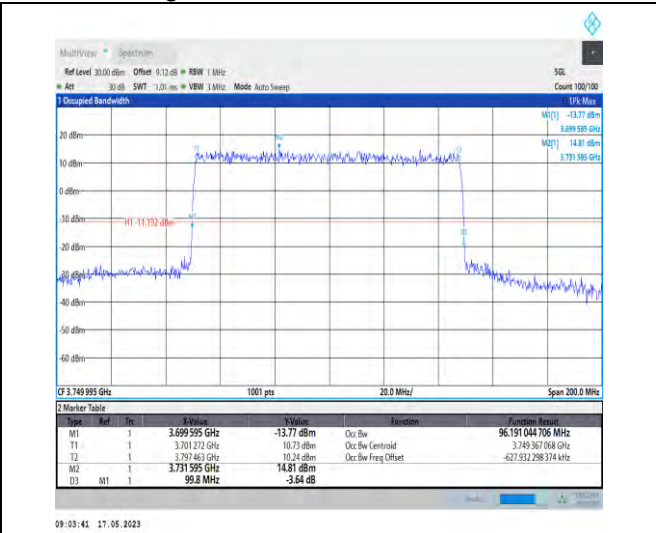
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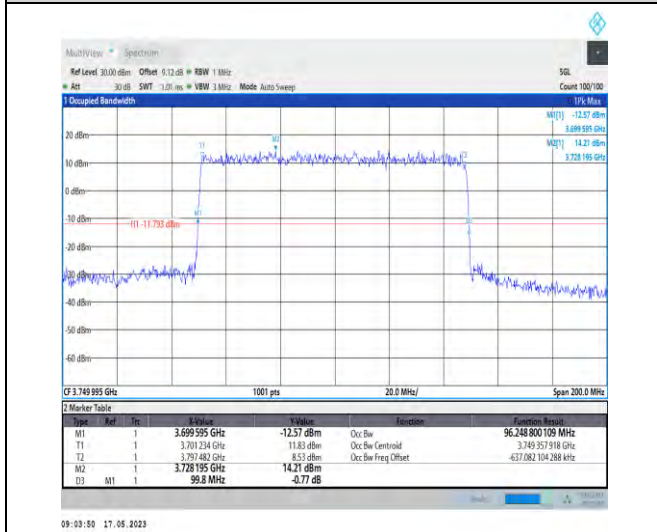




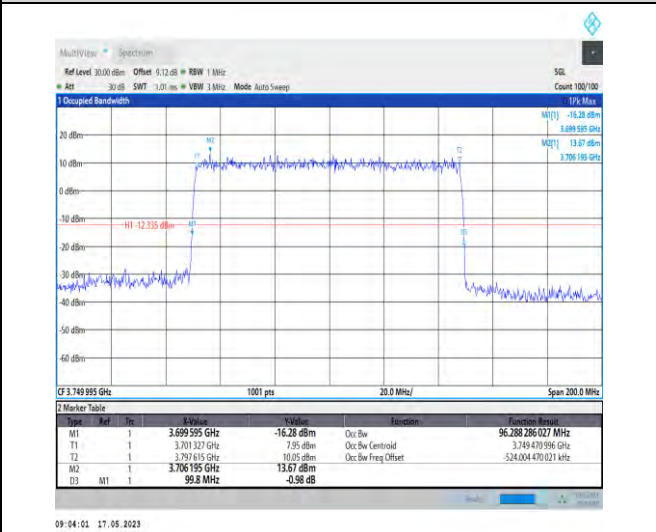
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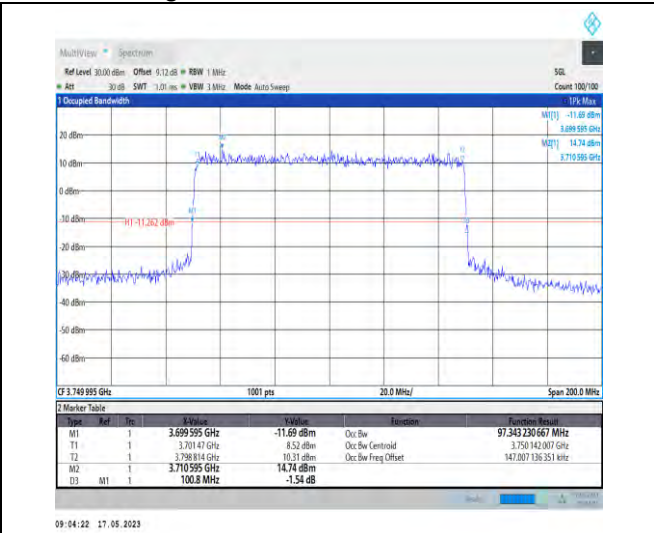
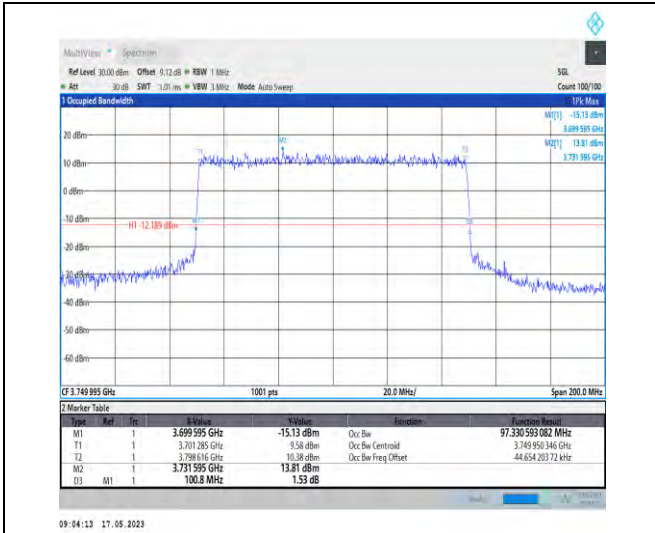
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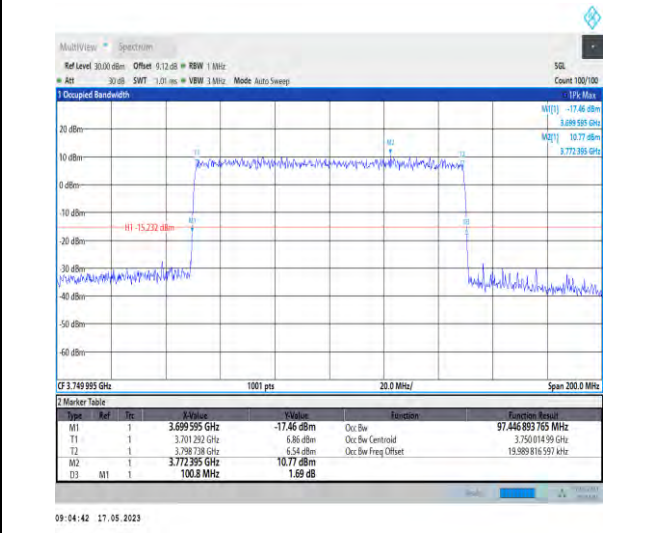
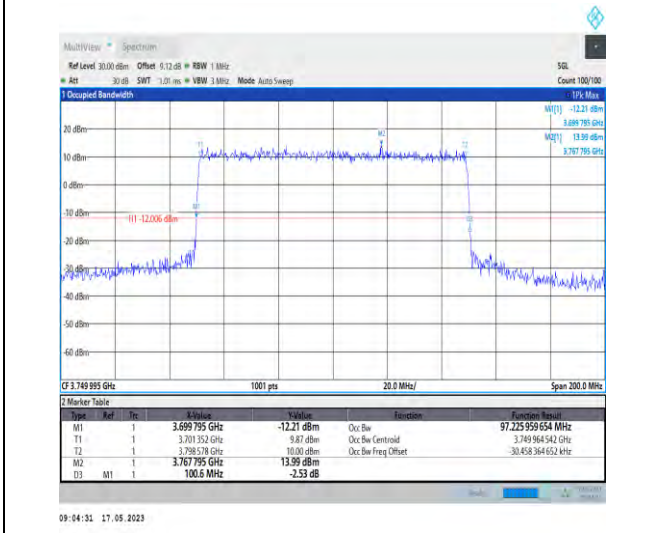
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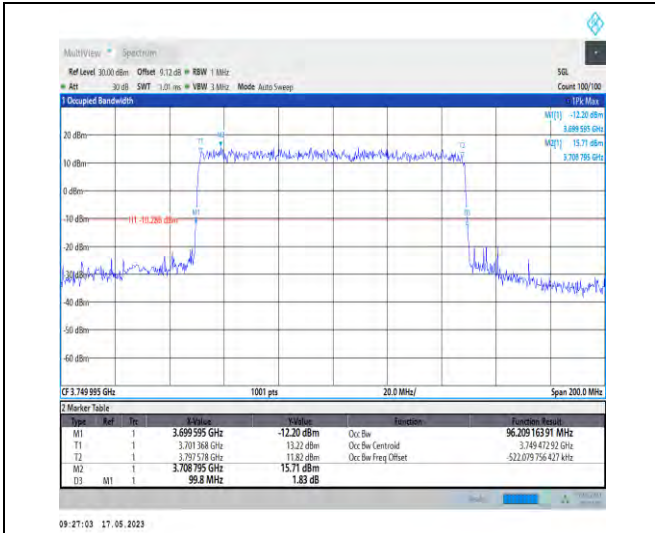
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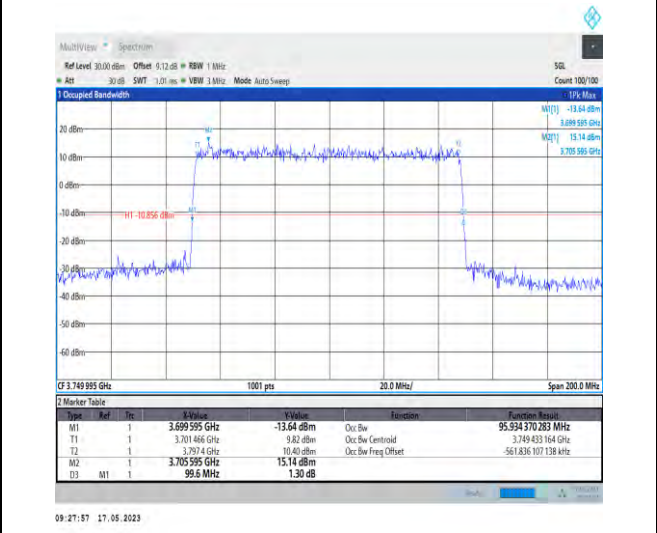
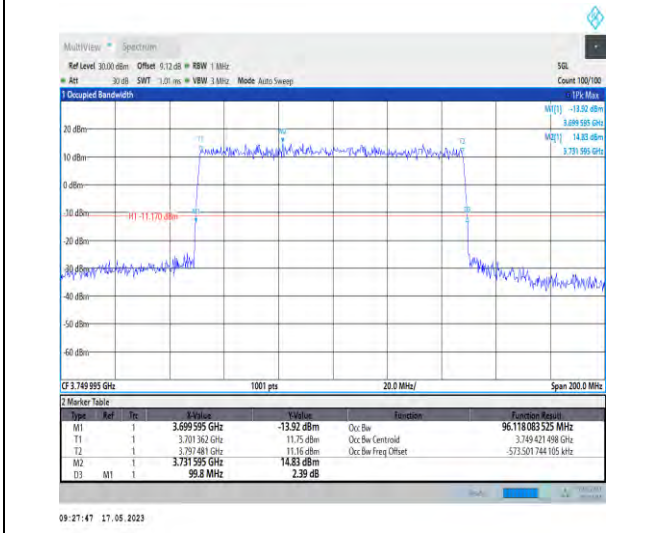
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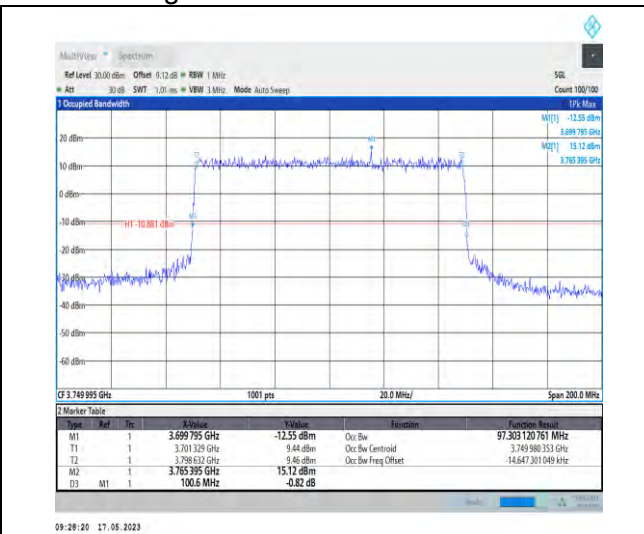
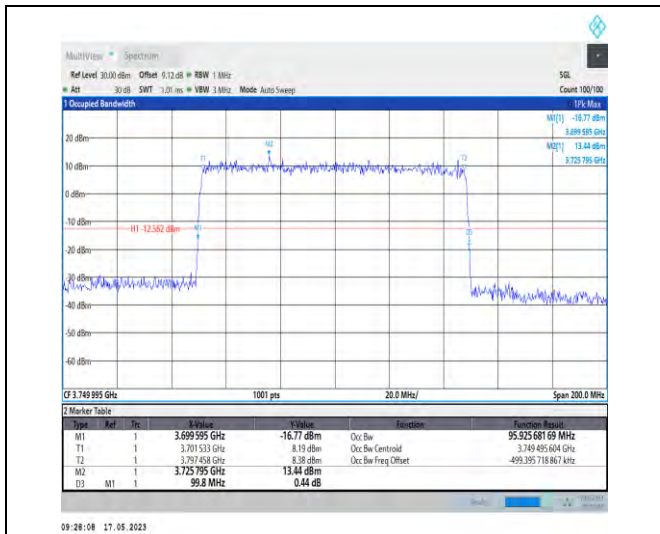


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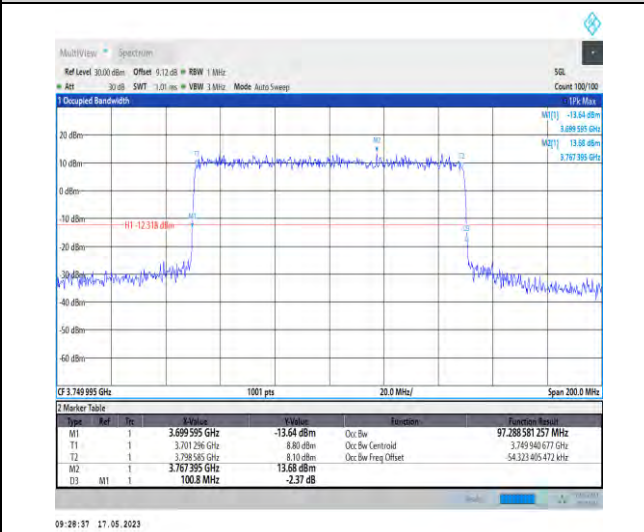
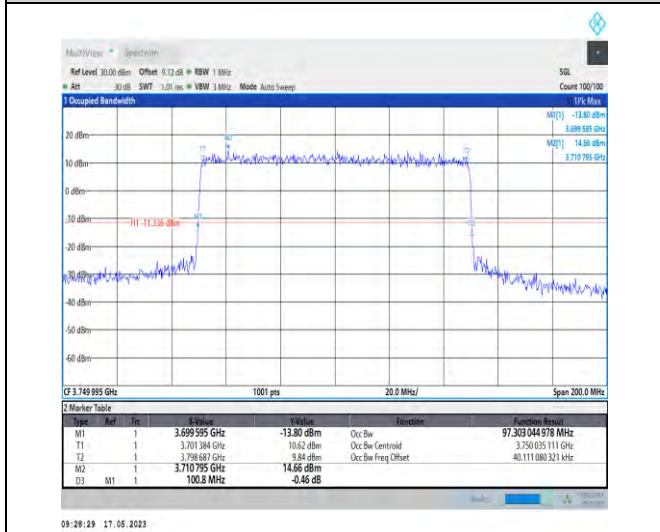






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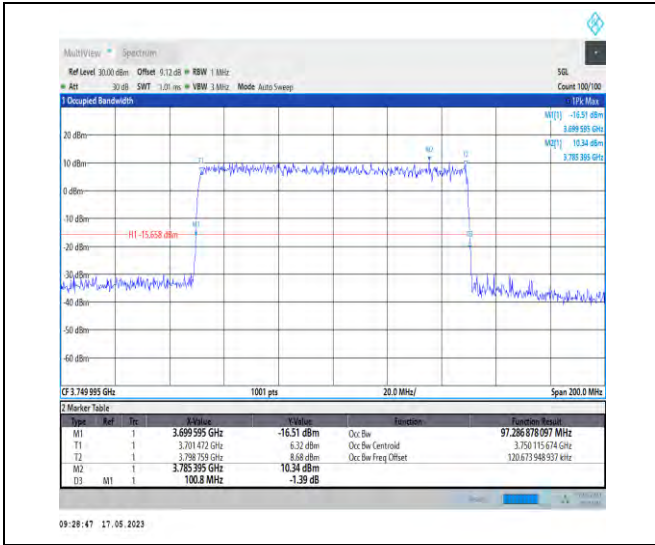
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1-N78-3700-3800-PC1-30-100-H-8-CP-64QAM-Outer\_Full-273@0-Ant1-97.289-100.800-≤100-PASS





1-N78-3700-3800-PC1-30-100-H-9-CP-256QAM-Out  
er\_Full-273@0-Ant1-97.287-100.800-≤100-PASS



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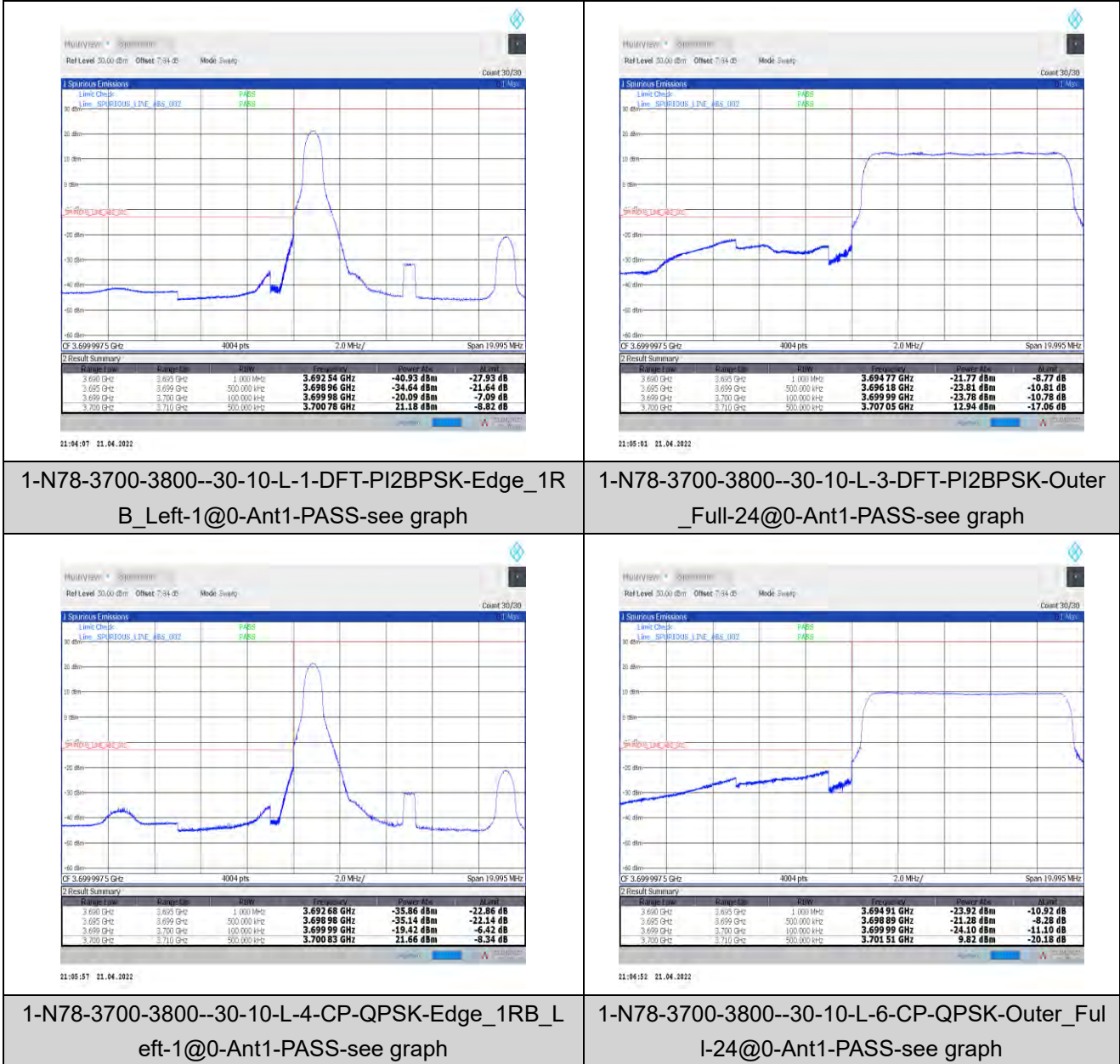
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## Band Edge for SA

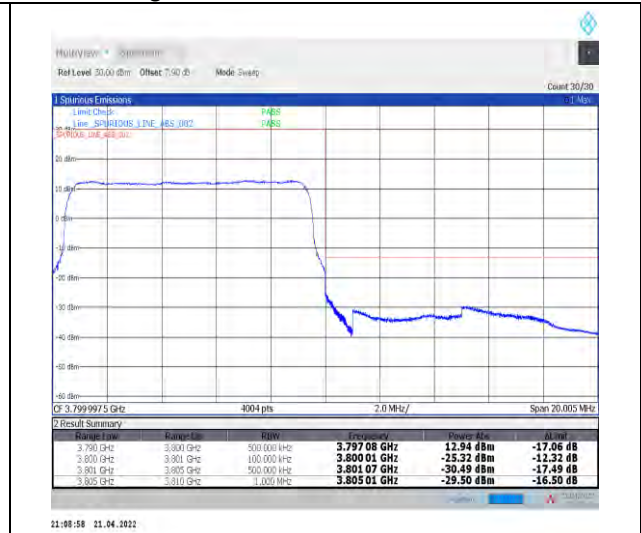
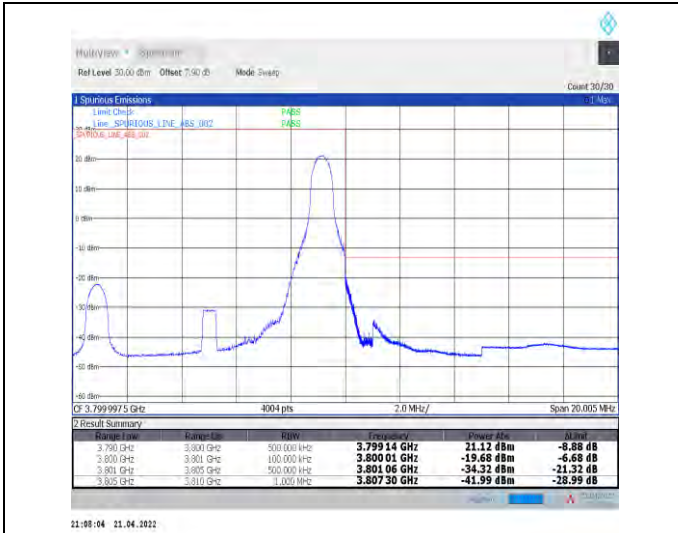
### Test Graphs



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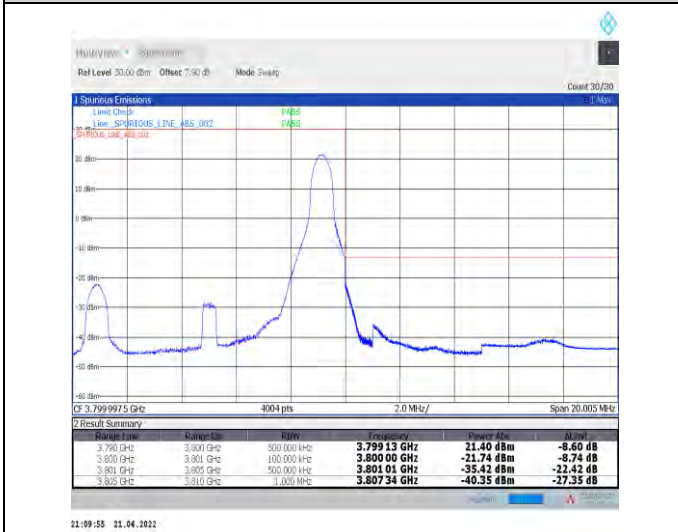
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1-N78-3700-3800--30-10-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@23-Ant1-PASS-see graph

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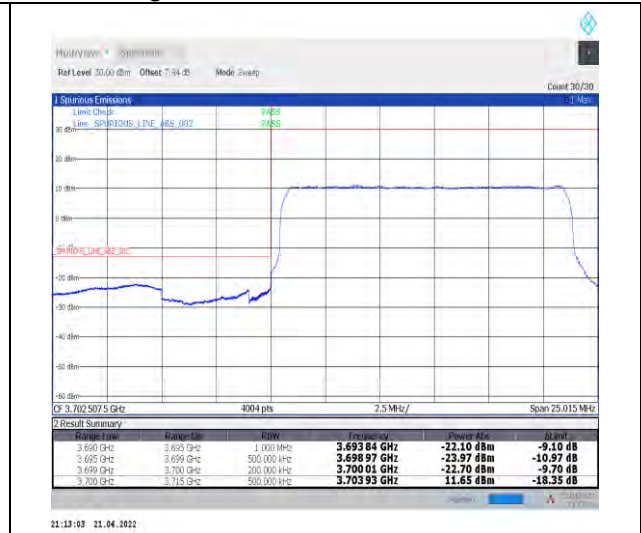
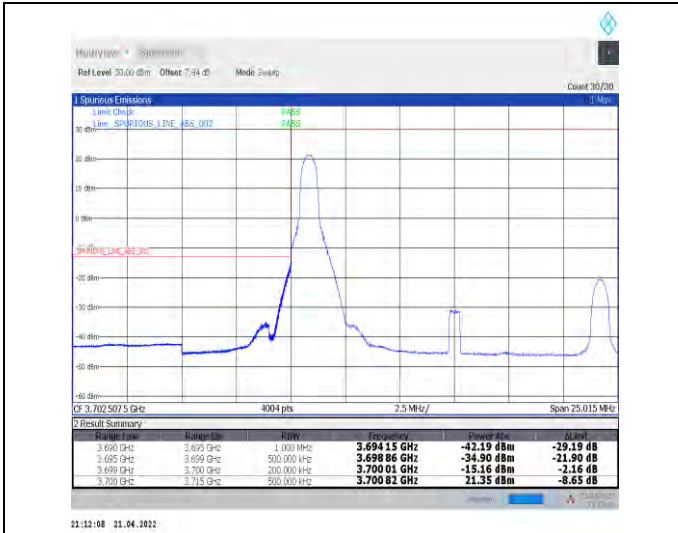


1-N78-3700-3800--30-10-H-5-CP-QPSK-Edge\_1RB\_R ight-1@23-Ant1-PASS-see graph

1-N78-3700-3800--30-10-H-6-CP-QPSK-Outer\_Fu ll-24@0-Ant1-PASS-see graph

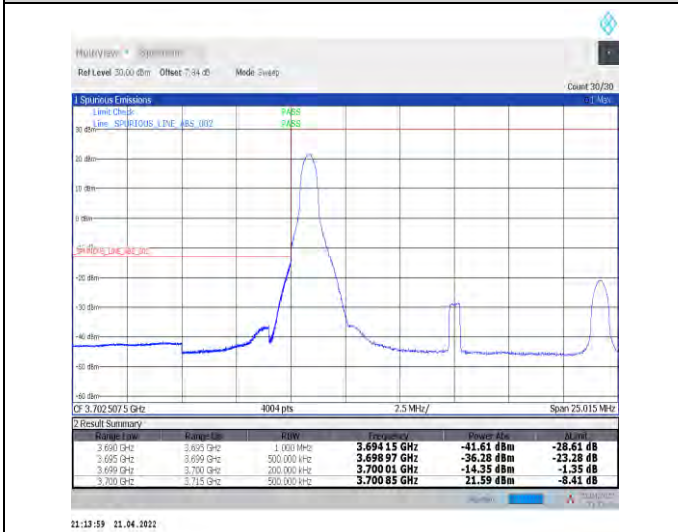






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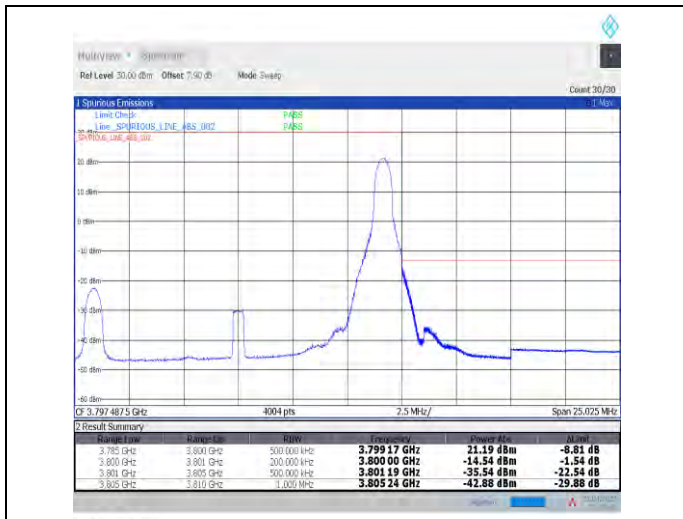
1-N78-3700-3800--30-15-L-3-DFT-PI2BPSK-Outer\_Full-36@0-Ant1-PASS-see graph



1-N78-3700-3800--30-15-L-4-CP-QPSK-Edge\_1RB\_L\_eff-1@0-Ant1-PASS-see graph

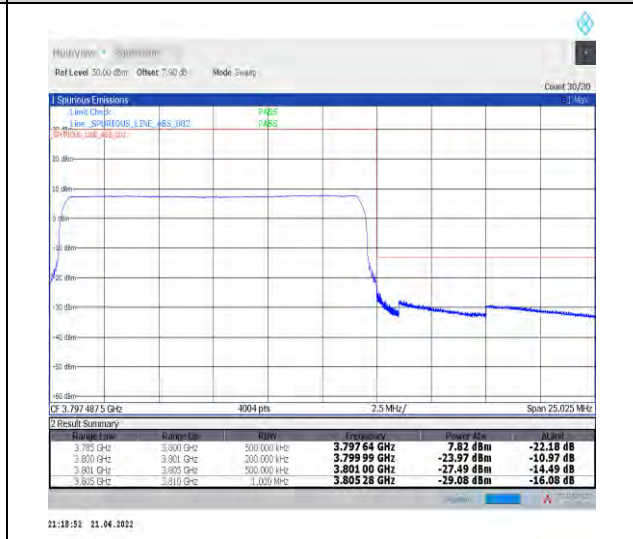
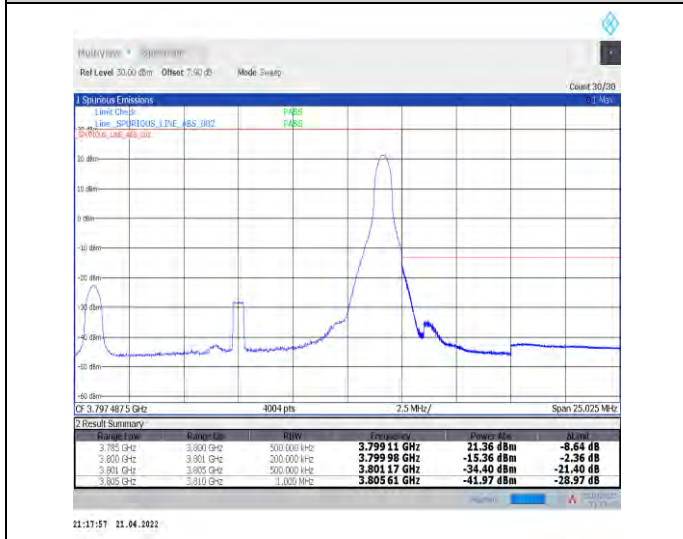
1-N78-3700-3800--30-15-L-6-CP-QPSK-Outer\_Ful l-38@0-Ant1-PASS-see graph





1-N78-3700-3800--30-15-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@37-Ant1-PASS-see graph

1-N78-3700-3800--30-15-H-3-DFT-PI2BPSK-Outer\_Full-36@0-Ant1-PASS-see graph

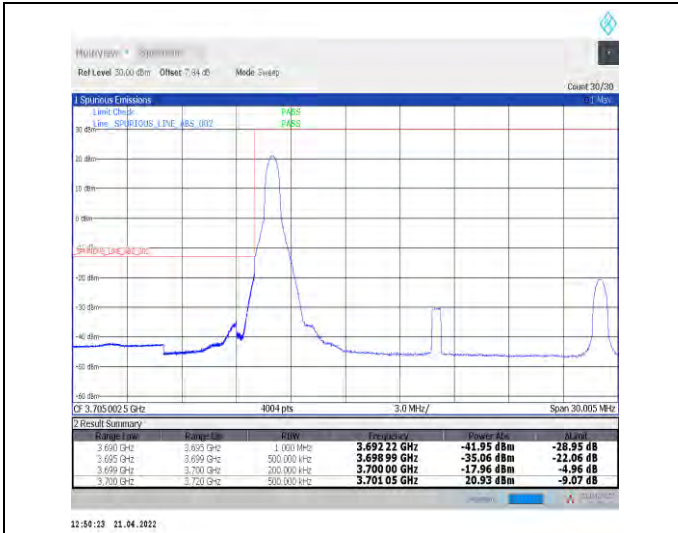


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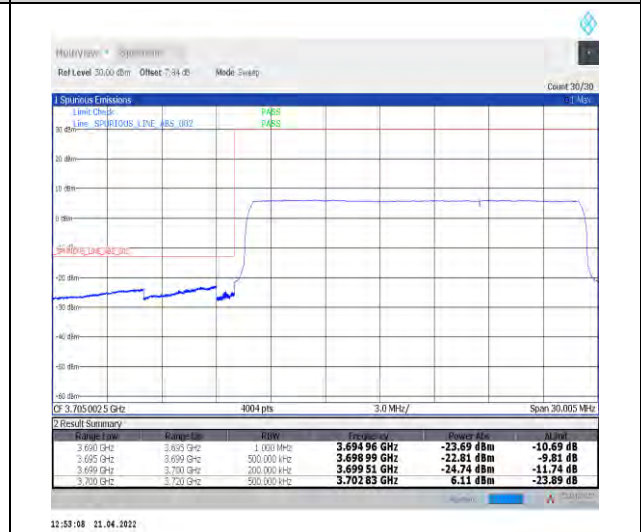
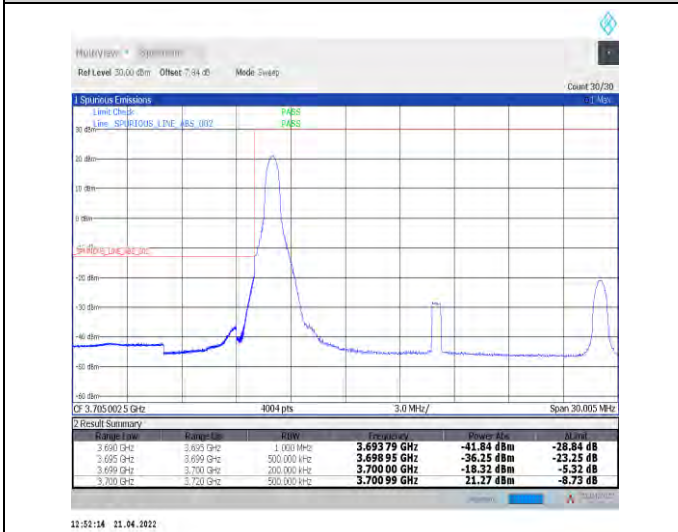






1-N78-3700-3800--30-20-L-1-DFT-PI2BPSK-Edge\_1R\_B\_Left-1@0-Ant1-PASS-see graph

1-N78-3700-3800--30-20-L-3-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-PASS-see graph



1-N78-3700-3800--30-20-L-4-CP-QPSK-Edge\_1RB\_L\_eff-1@0-Ant1-PASS-see graph

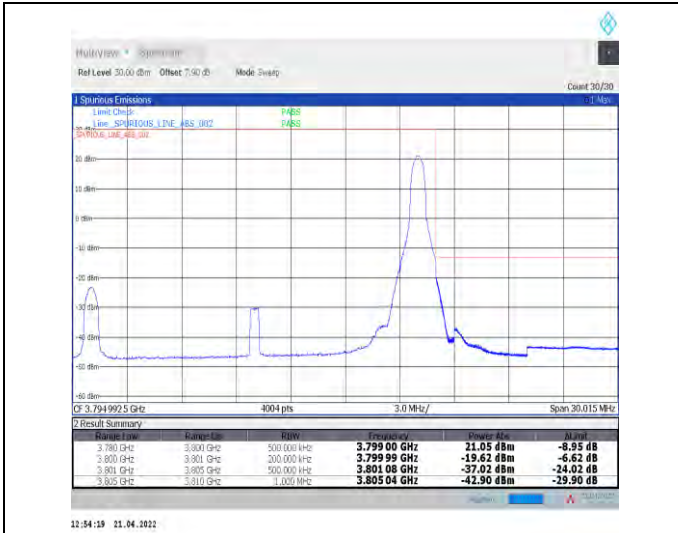
1-N78-3700-3800--30-20-L-6-CP-QPSK-Outer\_Ful-I-51@0-Ant1-PASS-see graph



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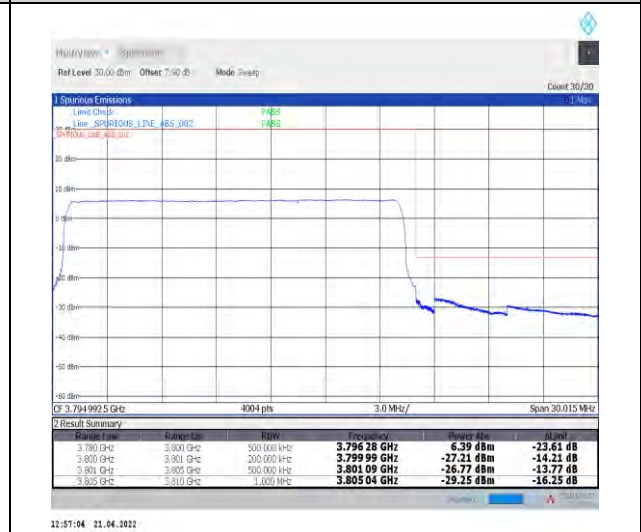
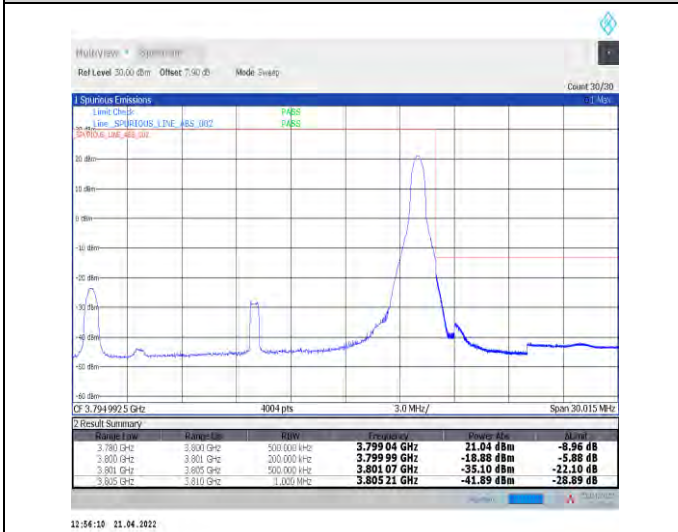
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1-N78-3700-3800--30-20-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@50-Ant1-PASS-see graph

1-N78-3700-3800--30-20-H-3-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-PASS-see graph



1-N78-3700-3800--30-20-H-5-CP-QPSK-Edge\_1RB\_R ight-1@50-Ant1-PASS-see graph

1-N78-3700-3800--30-20-H-6-CP-QPSK-Outer\_Fu ll-51@0-Ant1-PASS-see graph

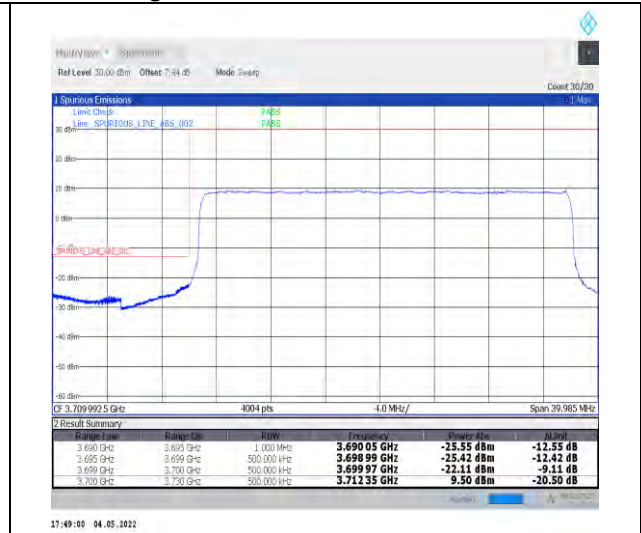
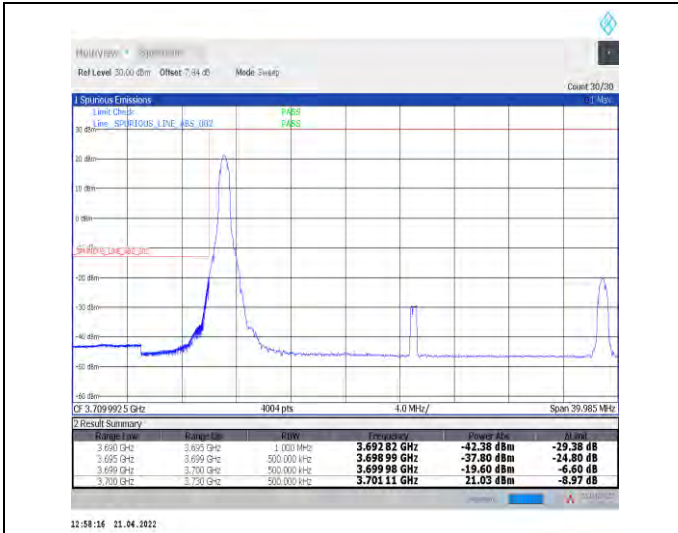


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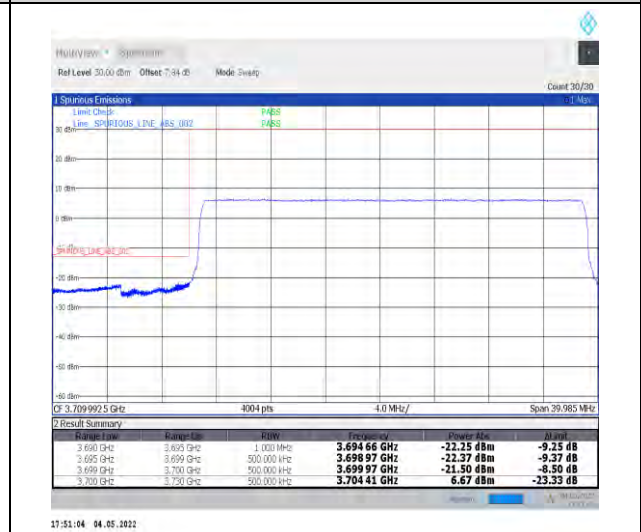
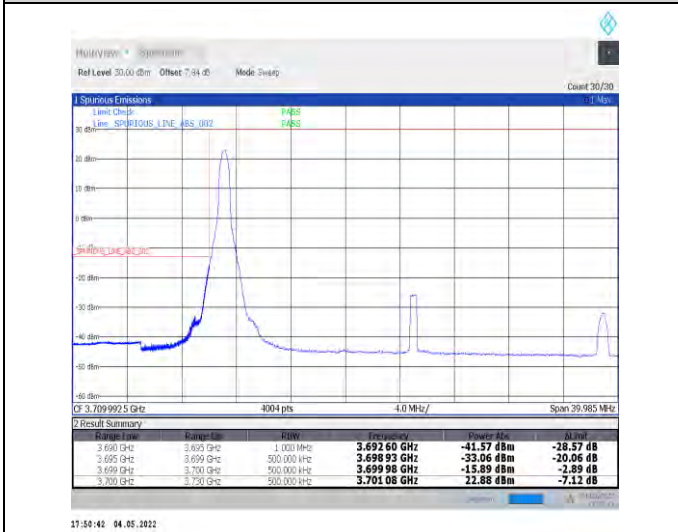
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1-N78-3700-3800--30-30-L-1-DFT-PI2BPSK-Edge\_1R\_B\_Left-1@0-Ant1-PASS-see graph

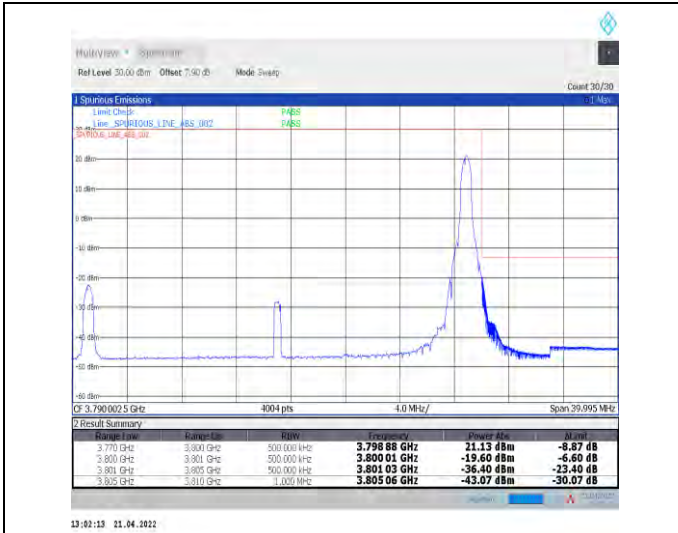
1-N78-3700-3800--30-30-L-3-DFT-PI2BPSK-Outer\_Full-75@0-Ant1-PASS-see graph



1-N78-3700-3800--30-30-L-4-CP-QPSK-Edge\_1RB\_L\_eff-1@0-Ant1-PASS-see graph

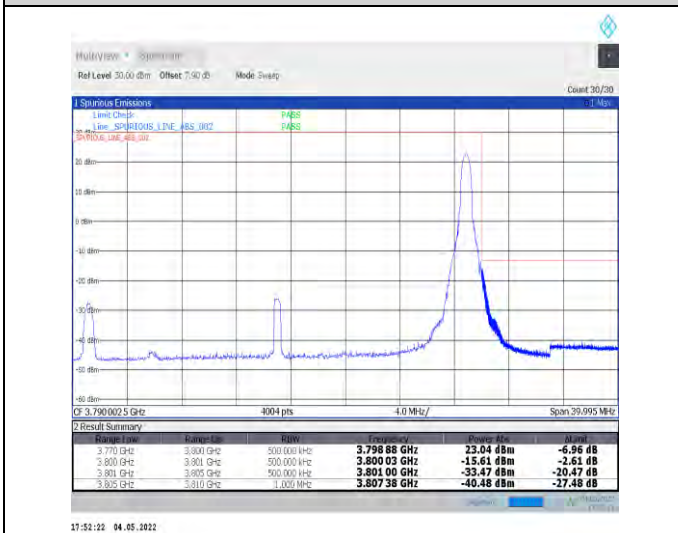
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1-N78-3700-3800--30-30-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@77-Ant1-PASS-see graph

1-N78-3700-3800--30-30-H-3-DFT-PI2BPSK-Outer\_Full-75@0-Ant1-PASS-see graph



1-N78-3700-3800--30-30-H-5-CP-QPSK-Edge\_1RB\_R ight-1@77-Ant1-PASS-see graph

1-N78-3700-3800--30-30-H-6-CP-QPSK-Outer\_Fu ll-78@0-Ant1-PASS-see graph



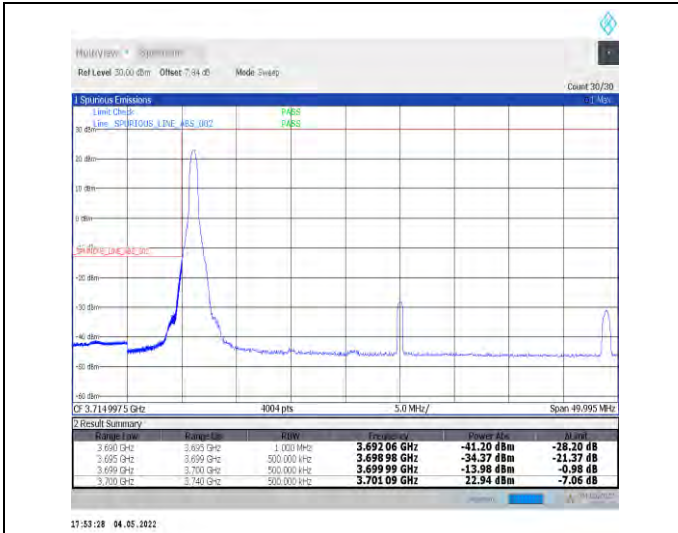
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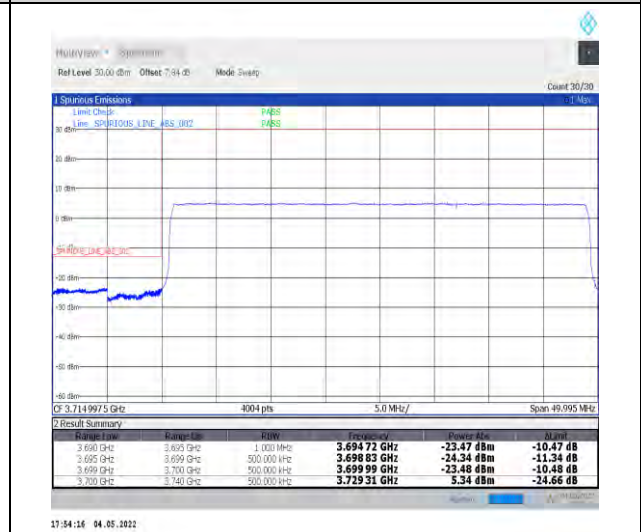
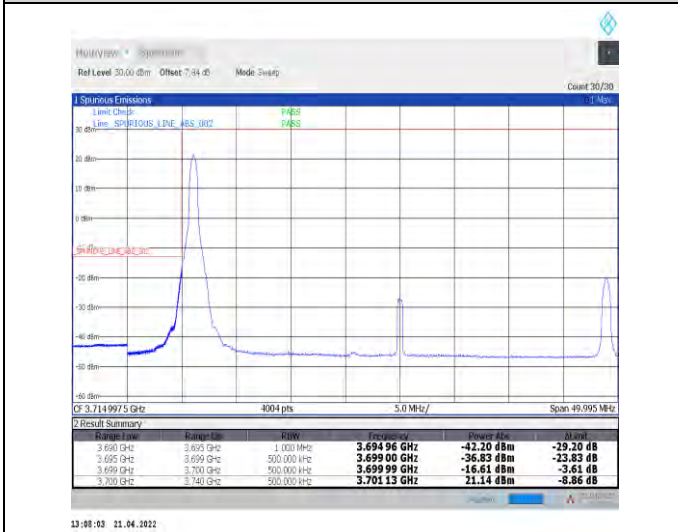
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1-N78-3700-3800--30-40-L-1-DFT-PI2BPSK-Edge\_1R\_B\_Left-1@0-Ant1-PASS-see graph

1-N78-3700-3800--30-40-L-3-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-PASS-see graph



1-N78-3700-3800--30-40-L-4-CP-QPSK-Edge\_1RB\_L\_eff-1@0-Ant1-PASS-see graph

1-N78-3700-3800--30-40-L-6-CP-QPSK-Outer\_Ful I-106@0-Ant1-PASS-see graph

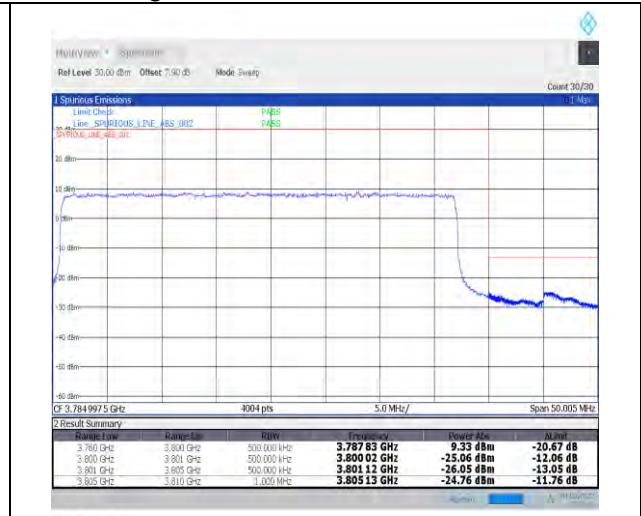
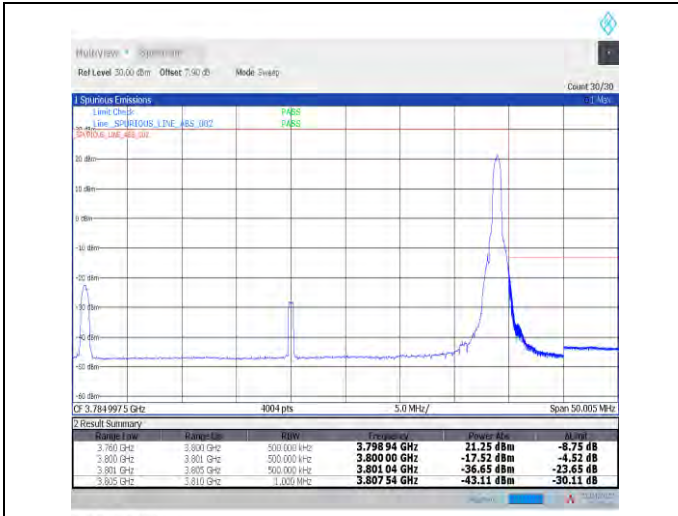


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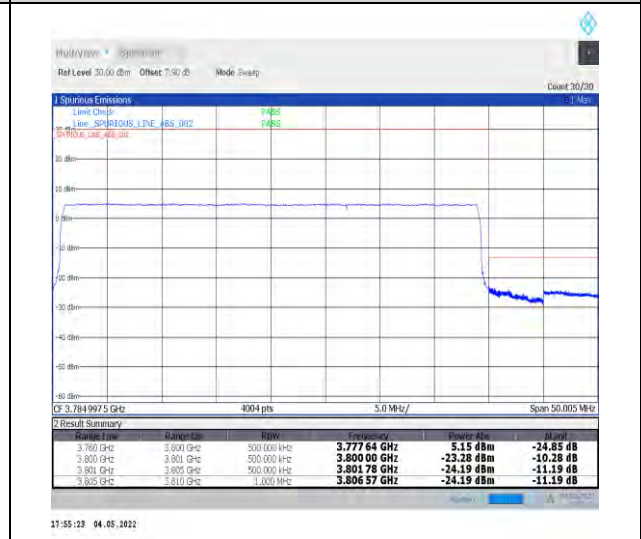
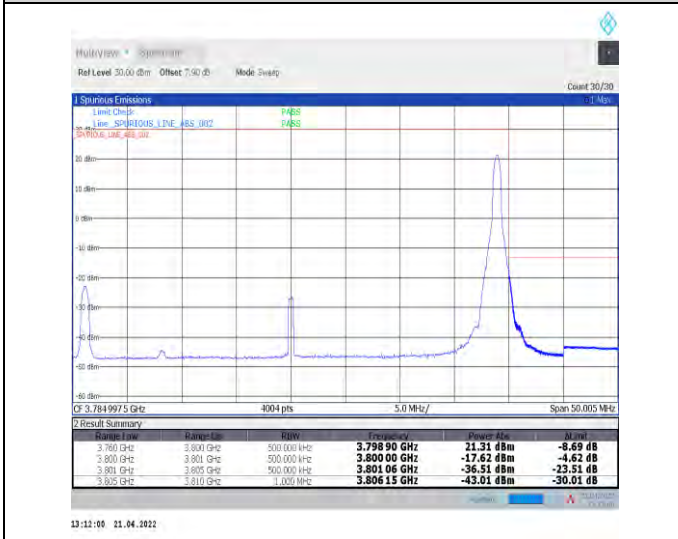
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1-N78-3700-3800--30-40-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@105-Ant1-PASS-see graph

1-N78-3700-3800--30-40-H-3-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-PASS-see graph



1-N78-3700-3800--30-40-H-5-CP-QPSK-Edge\_1RB\_R ight-1@105-Ant1-PASS-see graph

1-N78-3700-3800--30-40-H-6-CP-QPSK-Outer\_Fu ll-106@0-Ant1-PASS-see graph

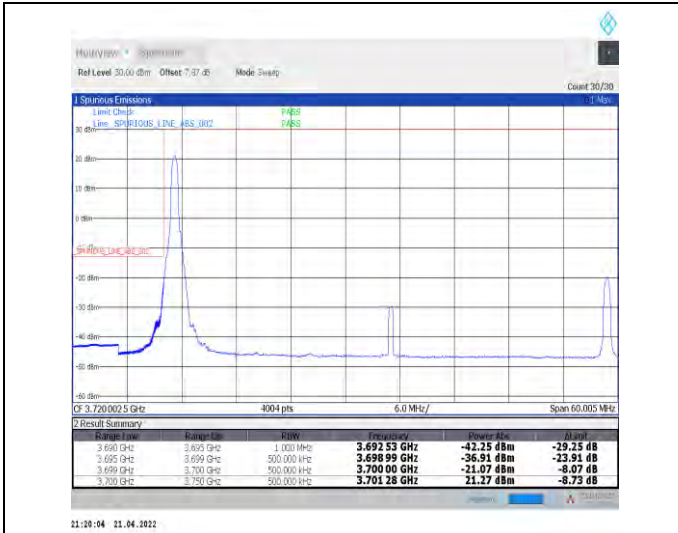


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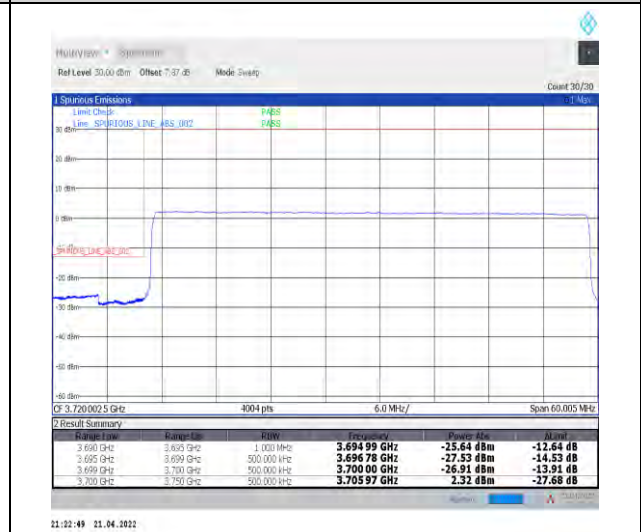
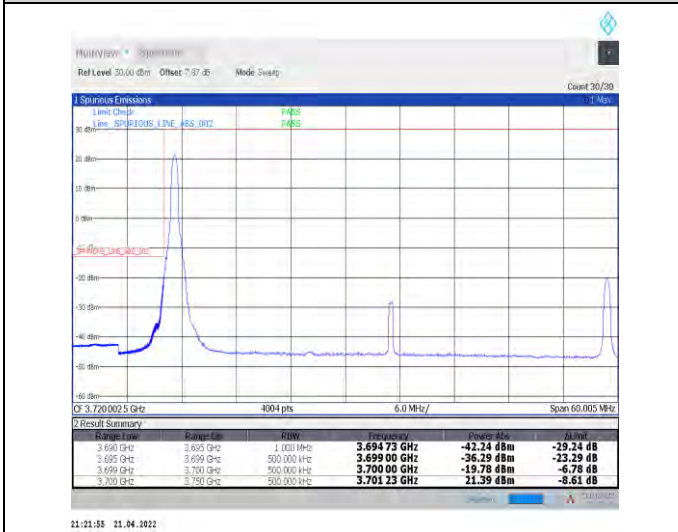
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1-N78-3700-3800--30-50-L-1-DFT-PI2BPSK-Edge\_1R\_B\_Left-1@0-Ant1-PASS-see graph

1-N78-3700-3800--30-50-L-3-DFT-PI2BPSK-Outer\_Full-128@0-Ant1-PASS-see graph



1-N78-3700-3800--30-50-L-4-CP-QPSK-Edge\_1RB\_L\_eff-1@0-Ant1-PASS-see graph

1-N78-3700-3800--30-50-L-6-CP-QPSK-Outer\_Ful\_I-133@0-Ant1-PASS-see graph

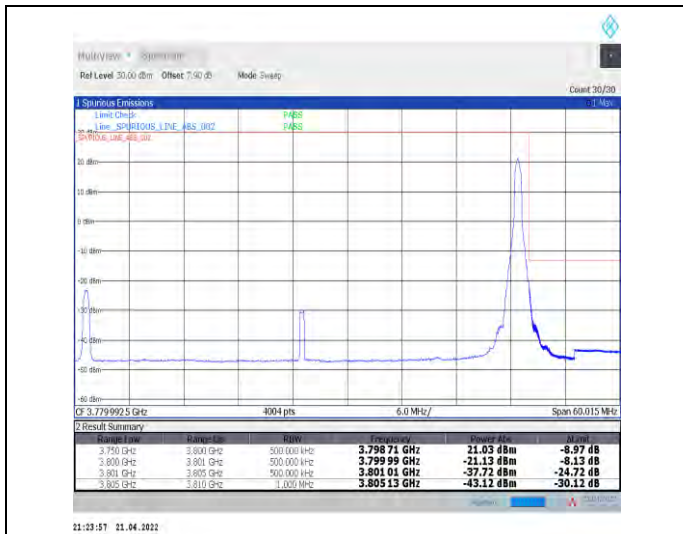


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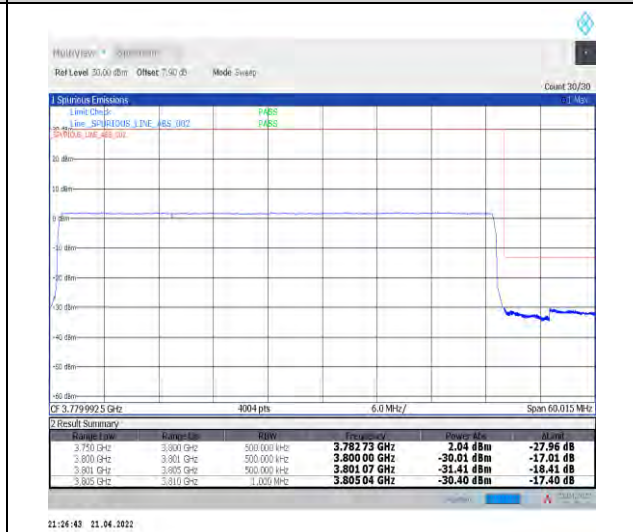
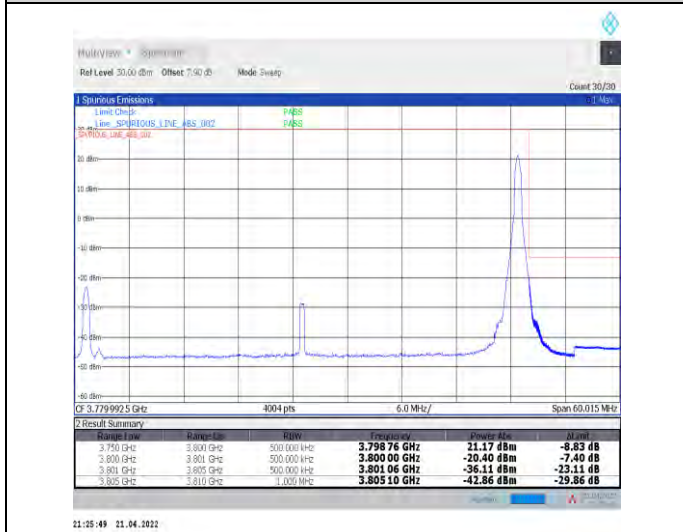
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1-N78-3700-3800--30-50-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@132-Ant1-PASS-see graph

1-N78-3700-3800--30-50-H-3-DFT-PI2BPSK-Outer\_Full-128@0-Ant1-PASS-see graph

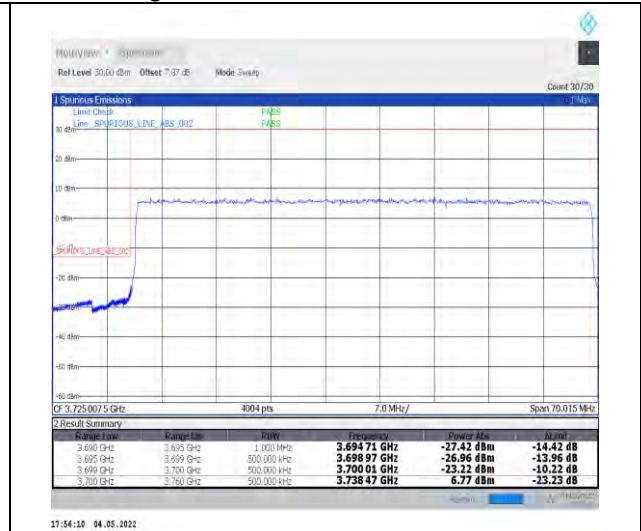
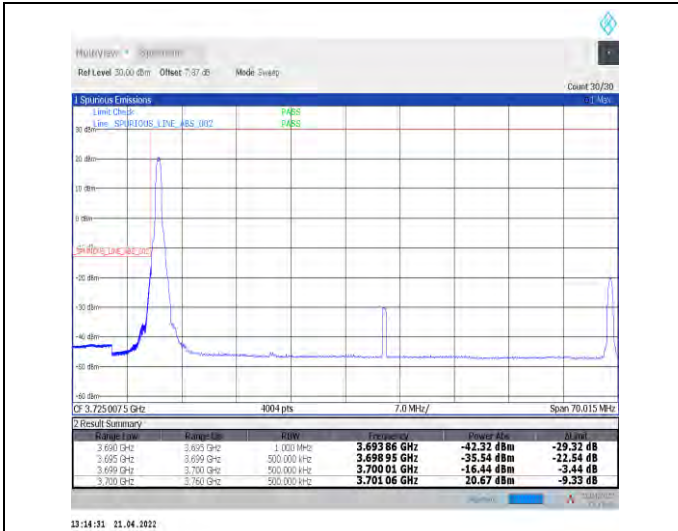


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1-N78-3700-3800--30-50-H-6-CP-QPSK-Outer\_Fu ll-133@0-Ant1-PASS-see graph

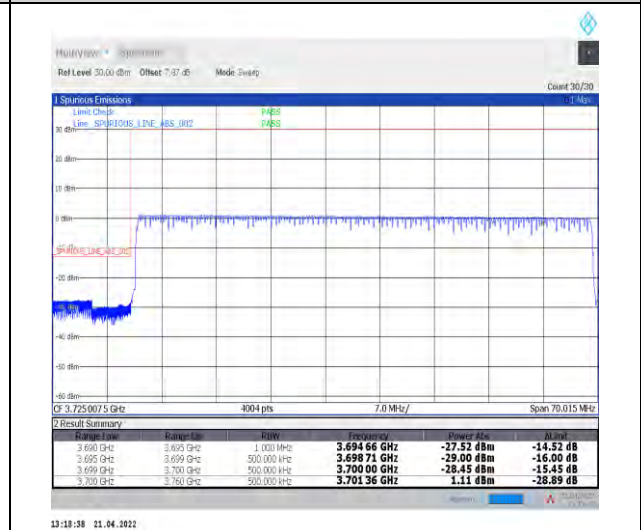
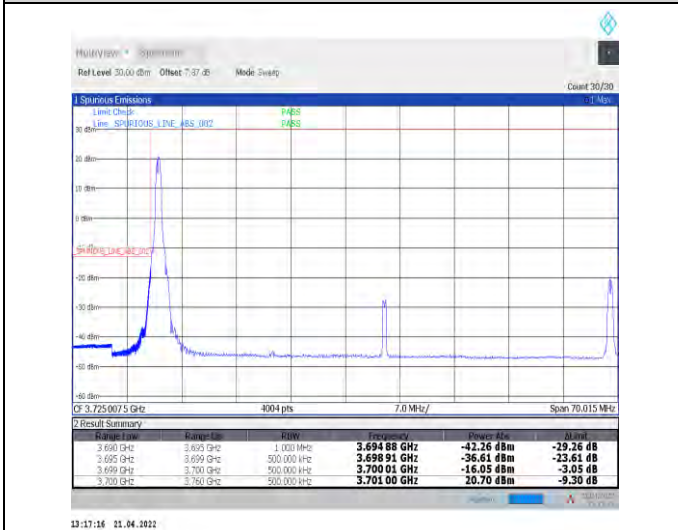






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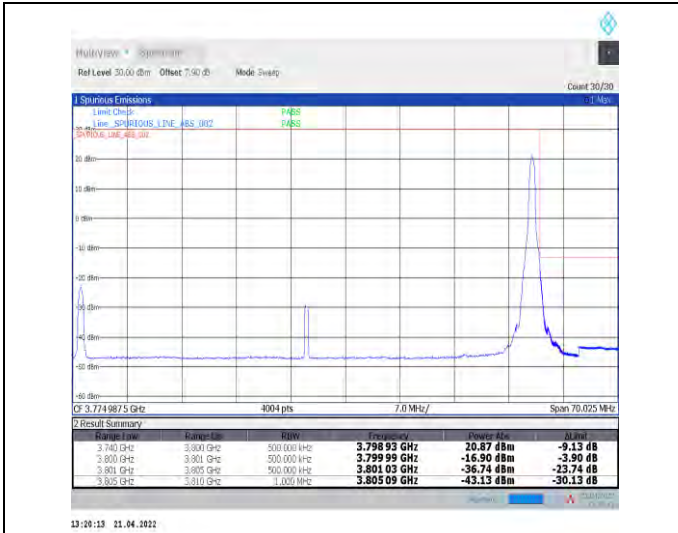
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1-N78-3700-3800--30-60-L-4-CP-QPSK-Edge\_1RB\_L\_eff-1@0-Ant1-PASS-see graph

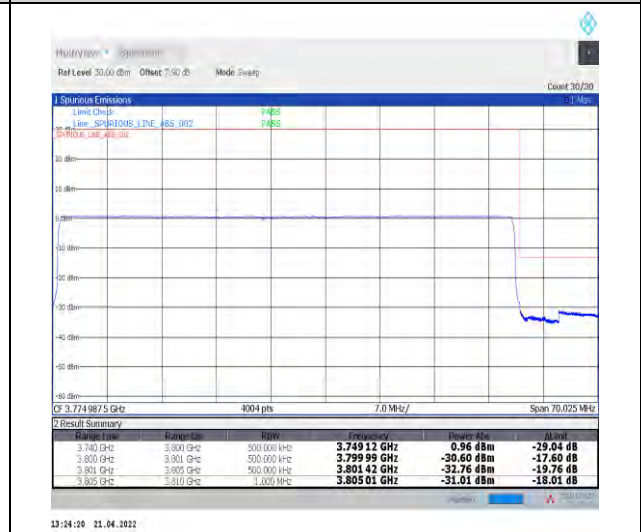
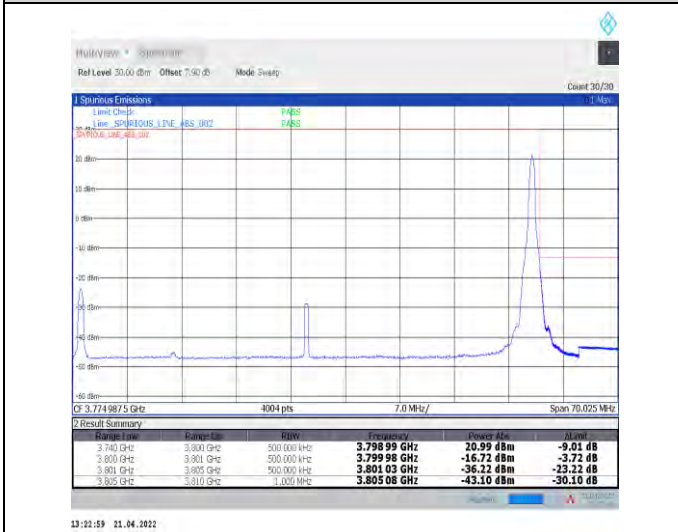
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1-N78-3700-3800--30-60-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@161-Ant1-PASS-see graph

1-N78-3700-3800--30-60-H-3-DFT-PI2BPSK-Outer\_Full-162@0-Ant1-PASS-see graph



1-N78-3700-3800--30-60-H-5-CP-QPSK-Edge\_1RB\_Right-1@161-Ant1-PASS-see graph

1-N78-3700-3800--30-60-H-6-CP-QPSK-Outer\_Full-162@0-Ant1-PASS-see graph

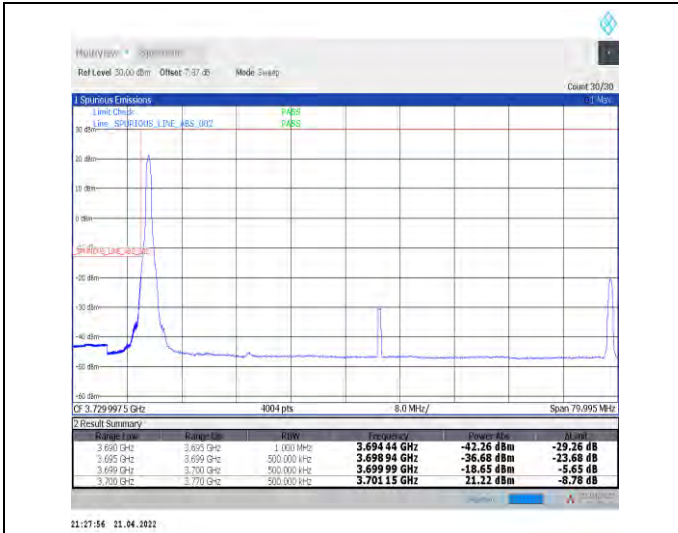


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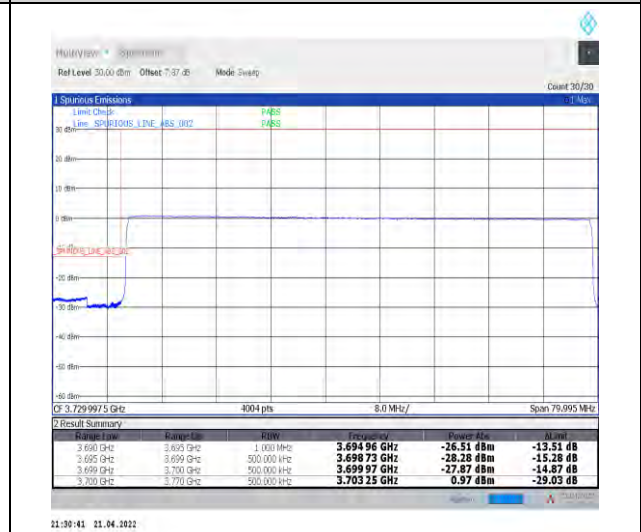
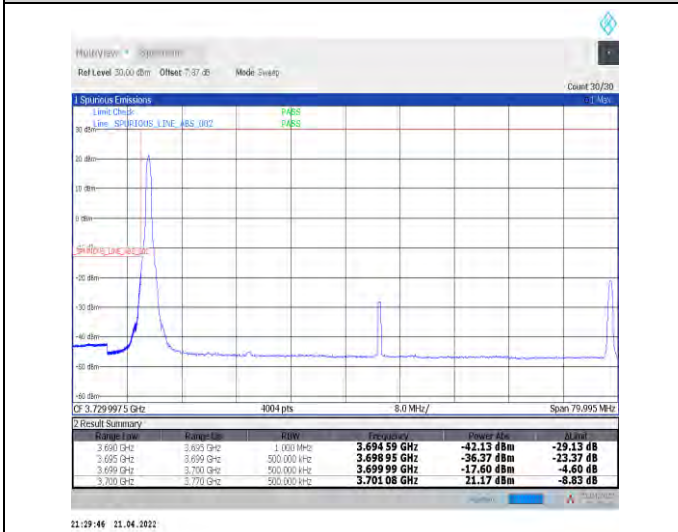
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1-N78-3700-3800--30-70-L-1-DFT-PI2BPSK-Edge\_1R\_B\_Left-1@0-Ant1-PASS-see graph

1-N78-3700-3800--30-70-L-3-DFT-PI2BPSK-Outer\_Full-180@0-Ant1-PASS-see graph



1-N78-3700-3800--30-70-L-4-CP-QPSK-Edge\_1RB\_L\_eff-1@0-Ant1-PASS-see graph

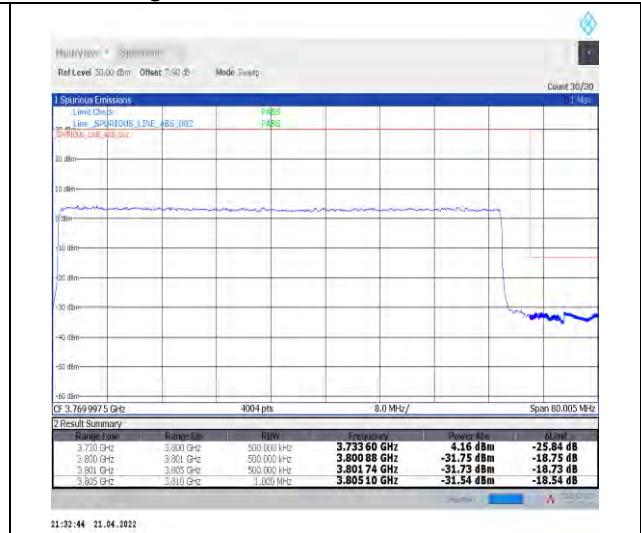
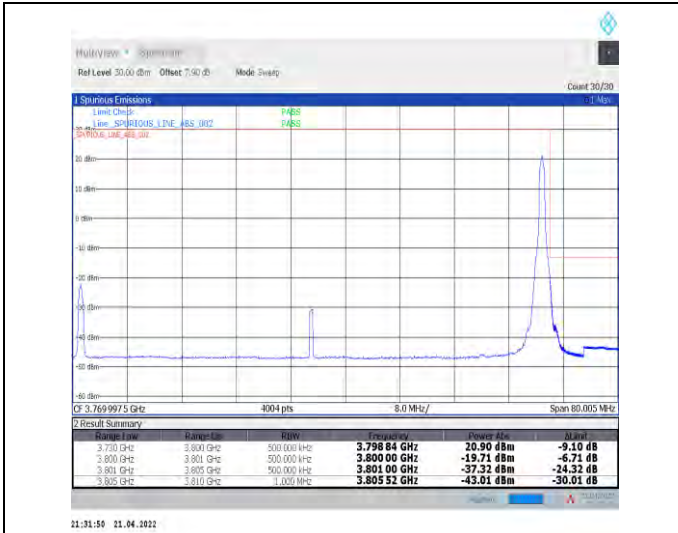
1-N78-3700-3800--30-70-L-6-CP-QPSK-Outer\_Ful I-189@0-Ant1-PASS-see graph



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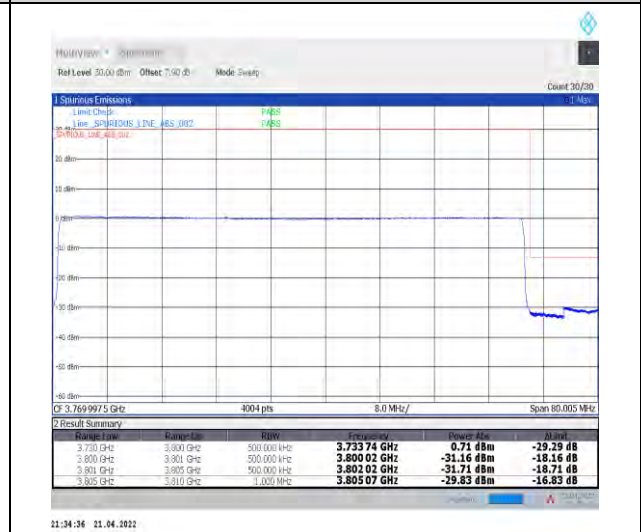
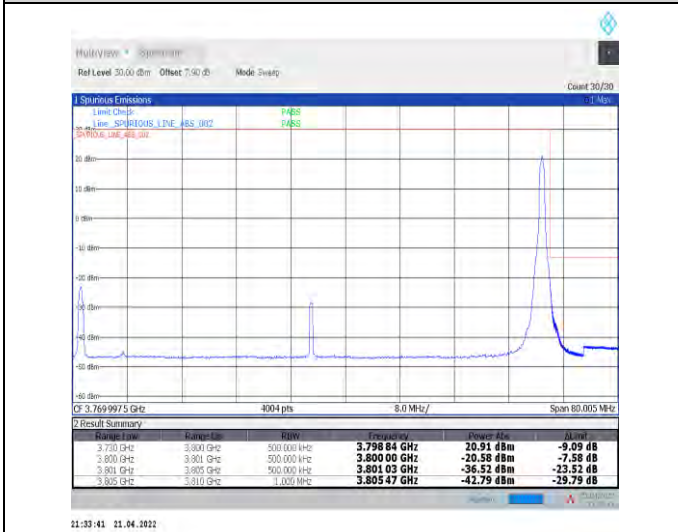
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1-N78-3700-3800--30-70-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@188-Ant1-PASS-see graph

1-N78-3700-3800--30-70-H-3-DFT-PI2BPSK-Outer\_Full-180@0-Ant1-PASS-see graph

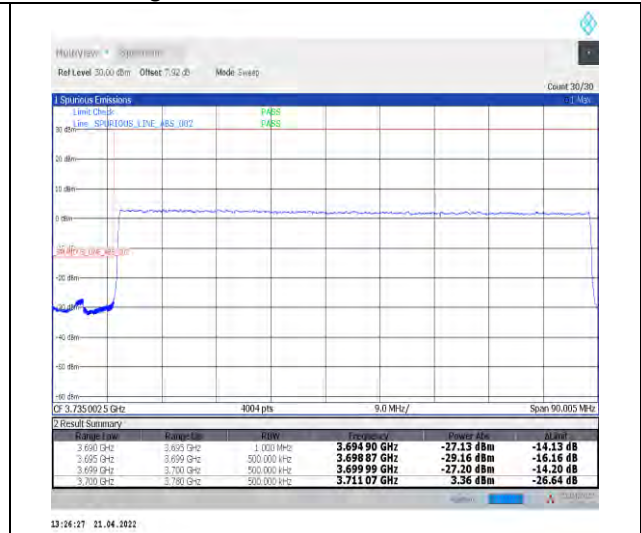
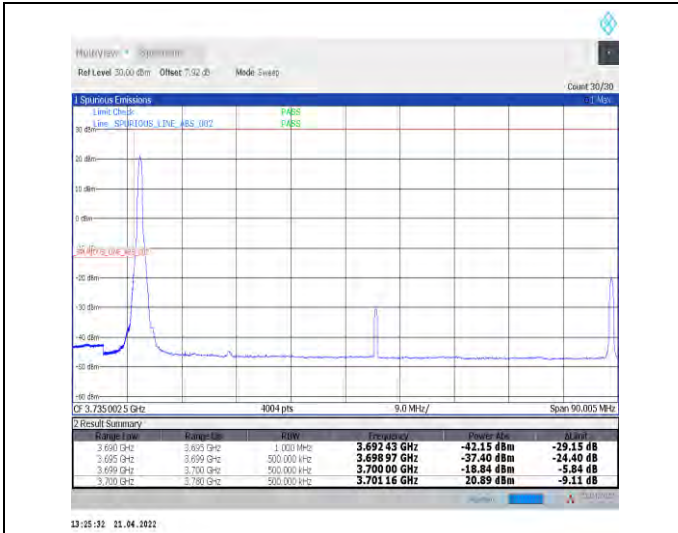


1-N78-3700-3800--30-70-H-5-CP-QPSK-Edge\_1RB\_Right-1@188-Ant1-PASS-see graph

1-N78-3700-3800--30-70-H-6-CP-QPSK-Outer\_Full-189@0-Ant1-PASS-see graph

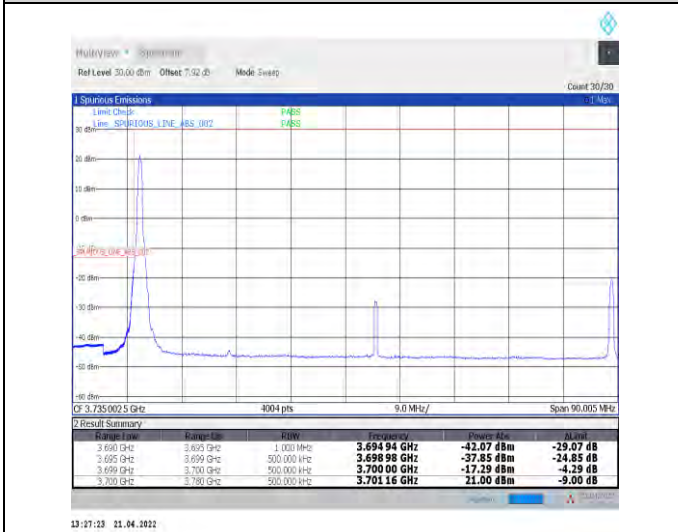






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1-N78-3700-3800--30-80-L-3-DFT-PI2BPSK-Outer\_Full-216@0-Ant1-PASS-see graph



1-N78-3700-3800--30-80-L-4-CP-QPSK-Edge\_1RB\_L\_eff-1@0-Ant1-PASS-see graph

1-N78-3700-3800--30-80-L-6-CP-QPSK-Outer\_Ful\_I-217@0-Ant1-PASS-see graph

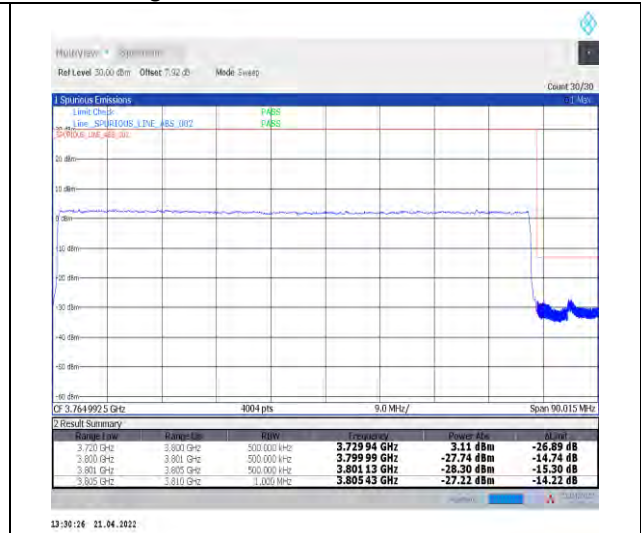
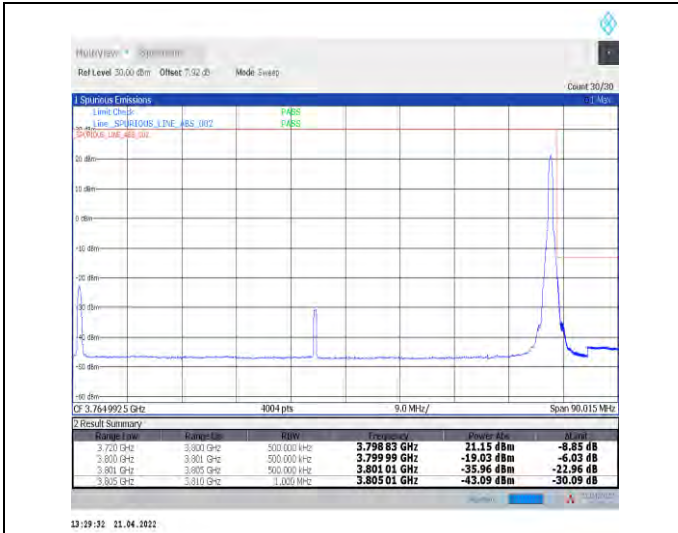


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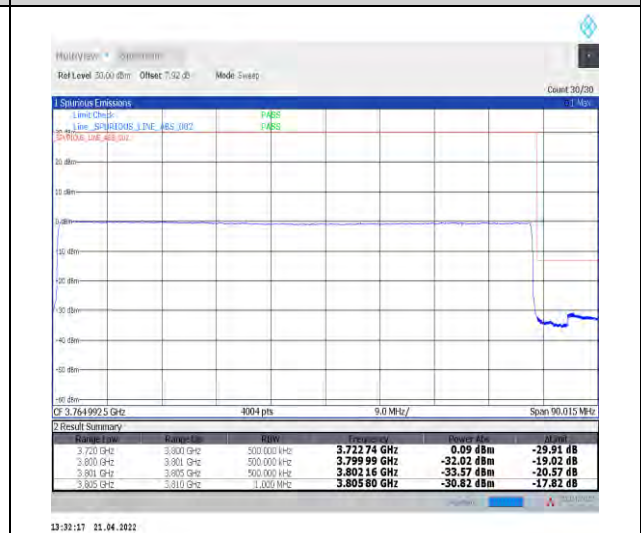
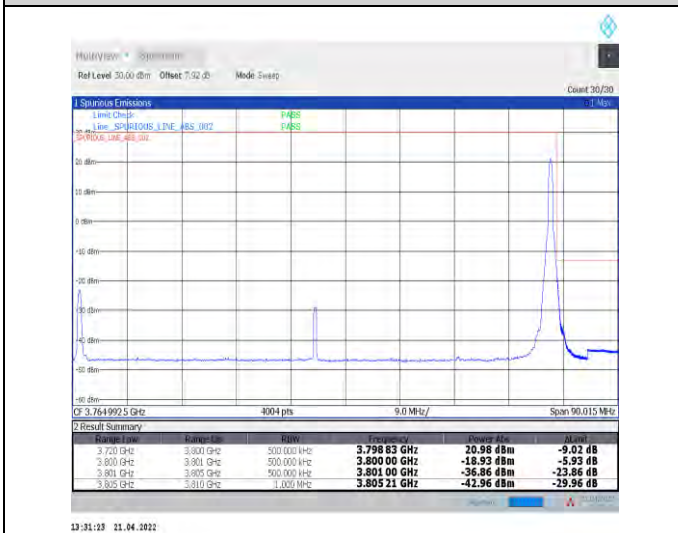
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1-N78-3700-3800--30-80-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@216-Ant1-PASS-see graph

1-N78-3700-3800--30-80-H-3-DFT-PI2BPSK-Outer\_Full-216@0-Ant1-PASS-see graph



1-N78-3700-3800--30-80-H-5-CP-QPSK-Edge\_1RB\_R ight-1@216-Ant1-PASS-see graph

1-N78-3700-3800--30-80-H-6-CP-QPSK-Outer\_Fu ll-217@0-Ant1-PASS-see graph

