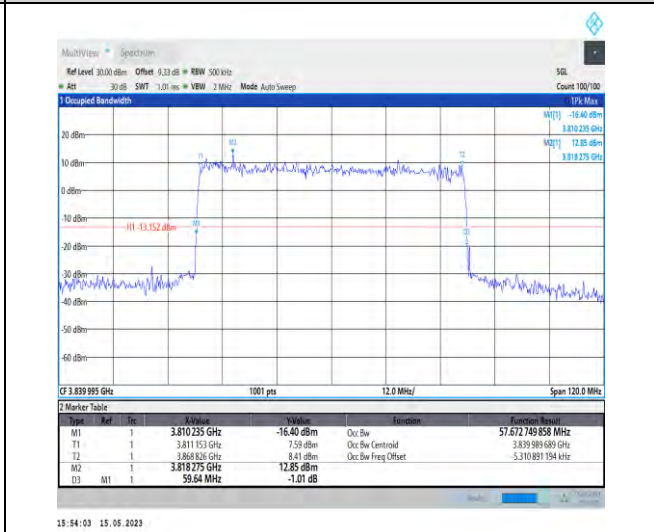
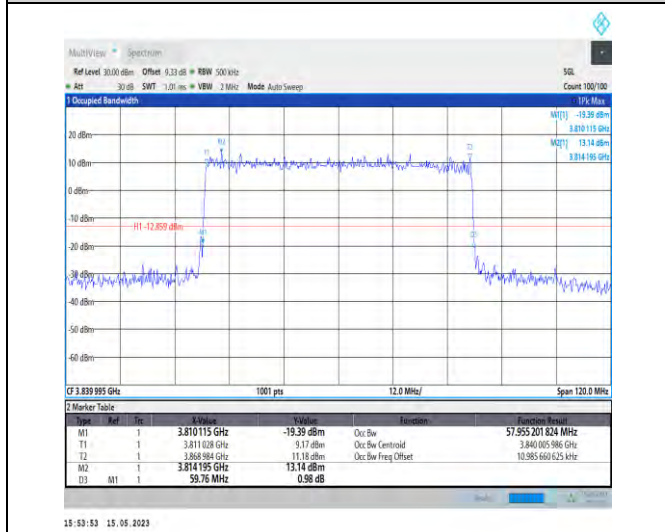


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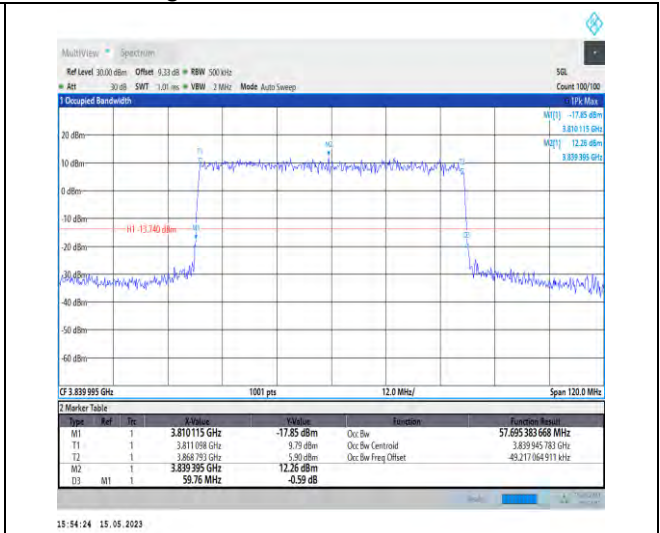
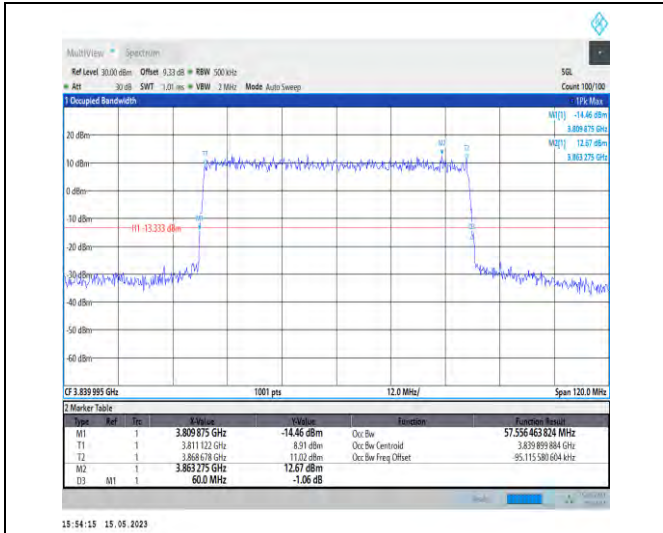
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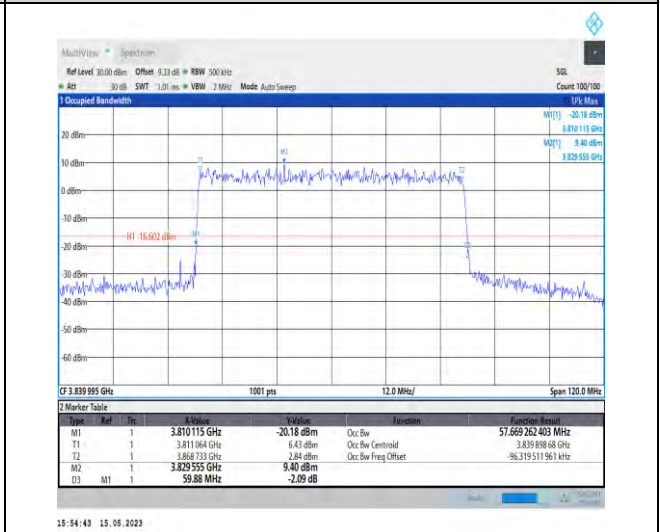
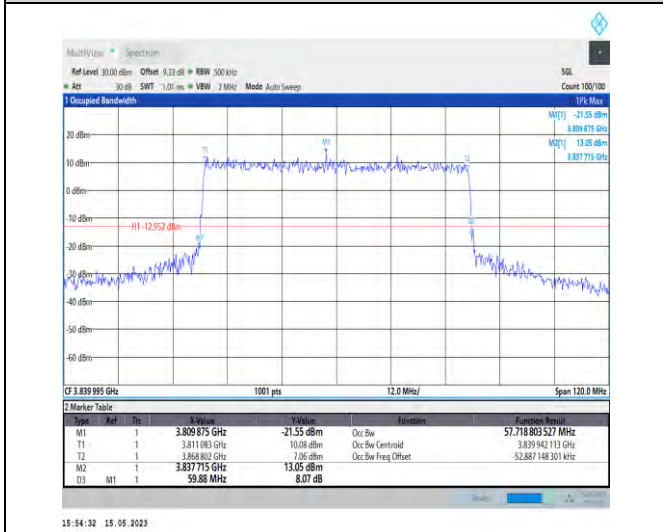
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1-N77-3700-3980-PC1-30-60-M-7-CP-16QAM-Outer\_Full-162@0-Ant1-57.695-59.760-≤60-PASS



1-N77-3700-3980-PC1-30-60-M-8-CP-64QAM-Outer\_Full-162@0-Ant1-57.719-59.880-≤60-PASS

1-N77-3700-3980-PC1-30-60-M-9-CP-256QAM-Outer\_Full-162@0-Ant1-57.669-59.880-≤60-PASS



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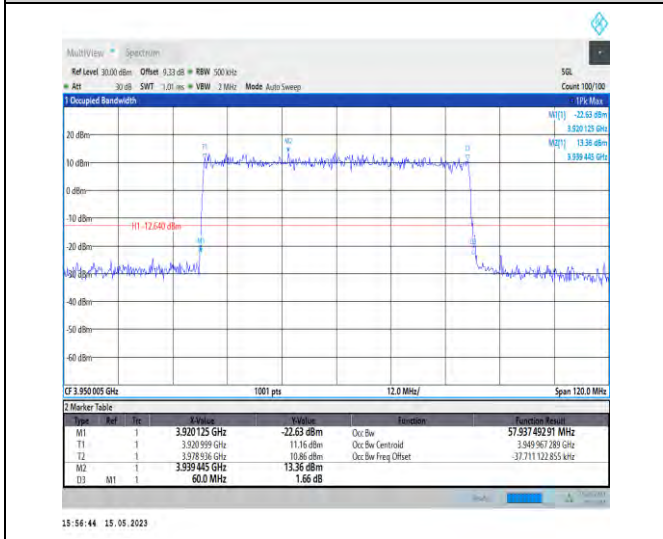
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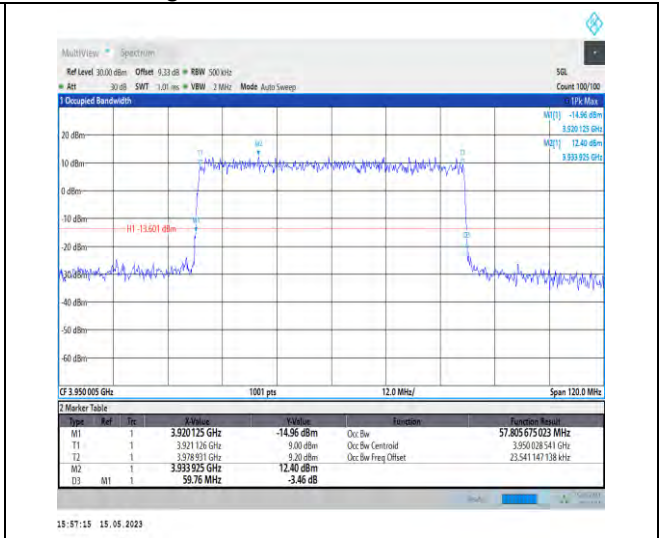
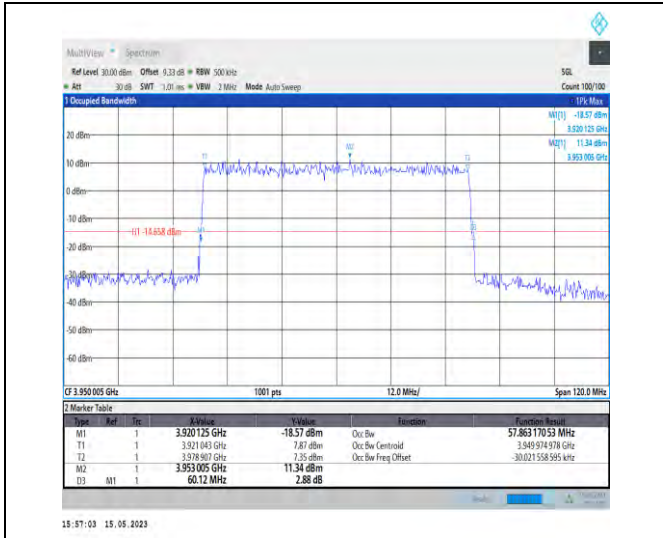
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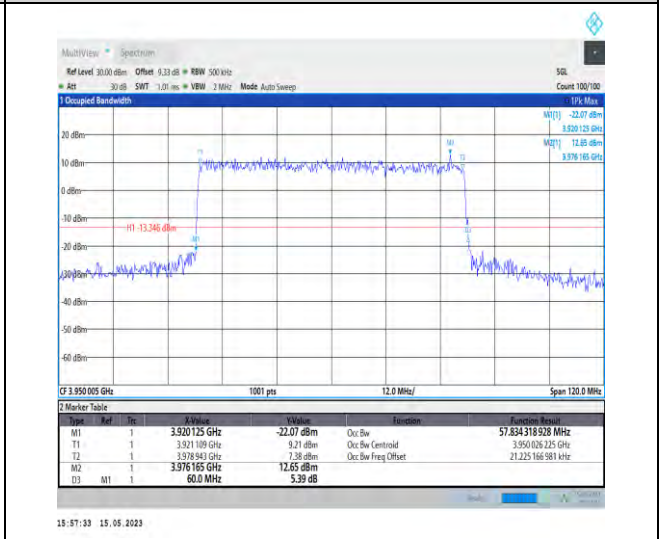
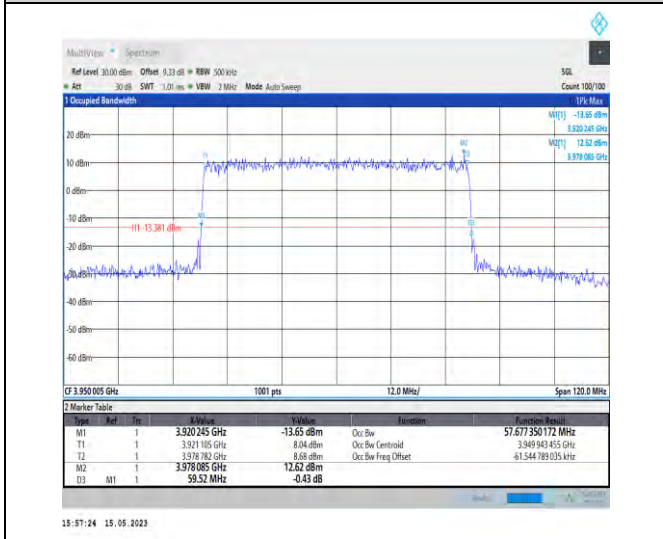
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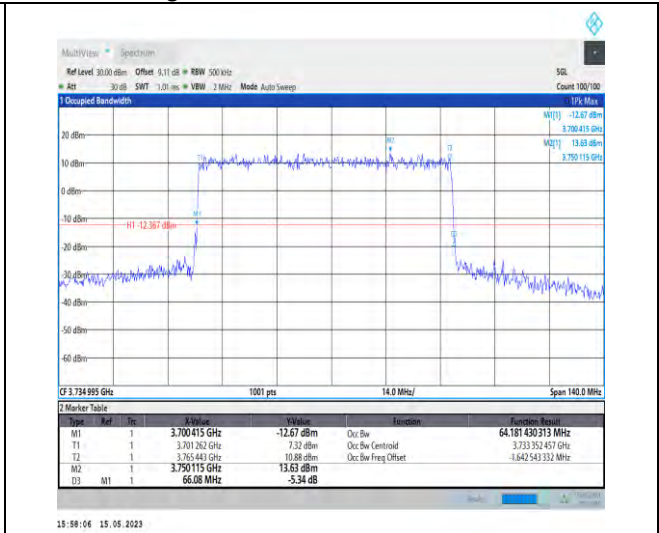
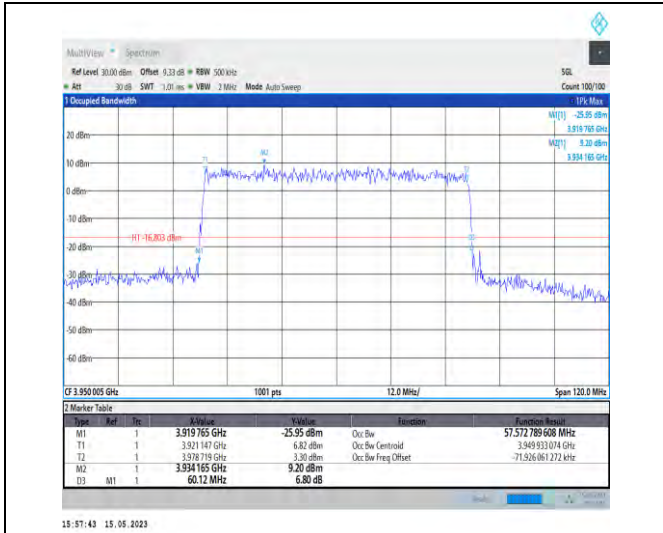
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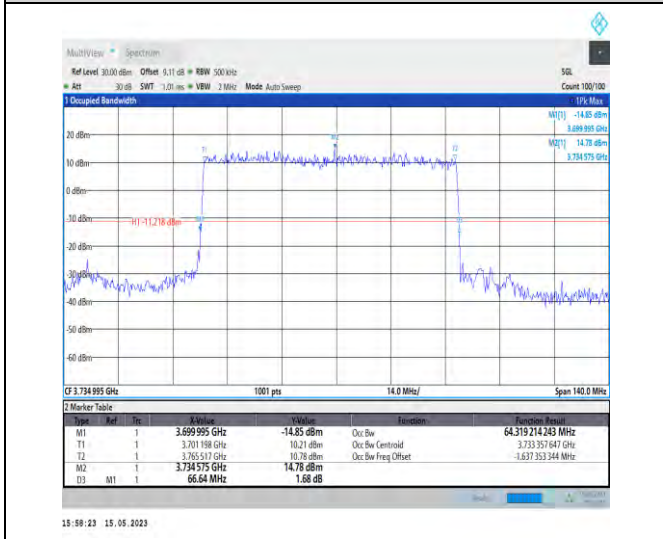
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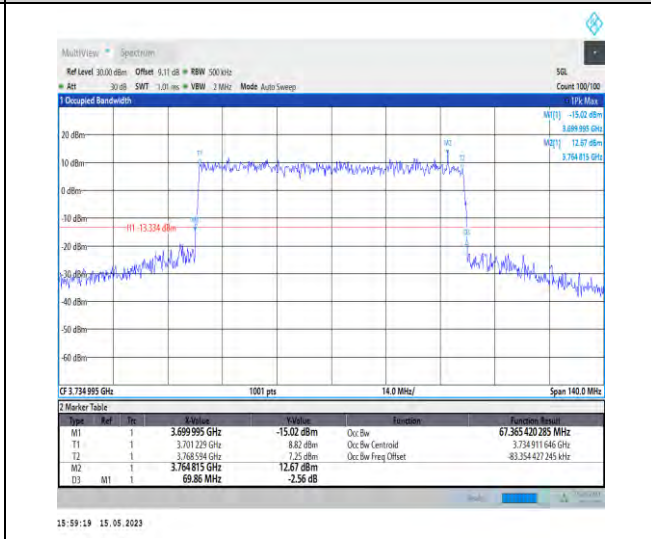
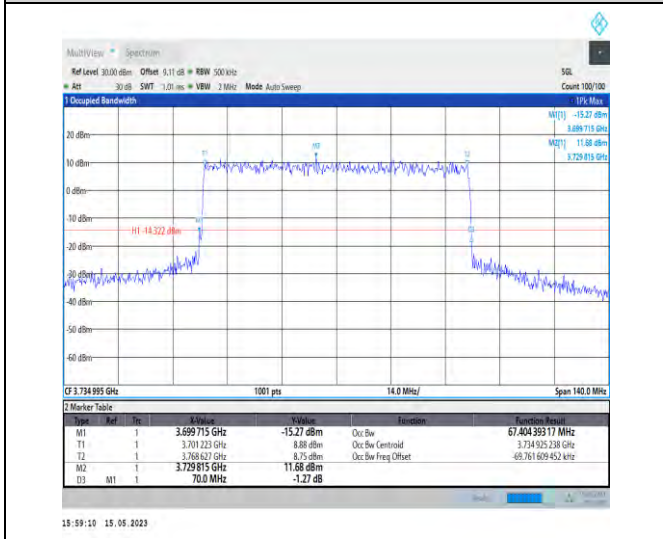
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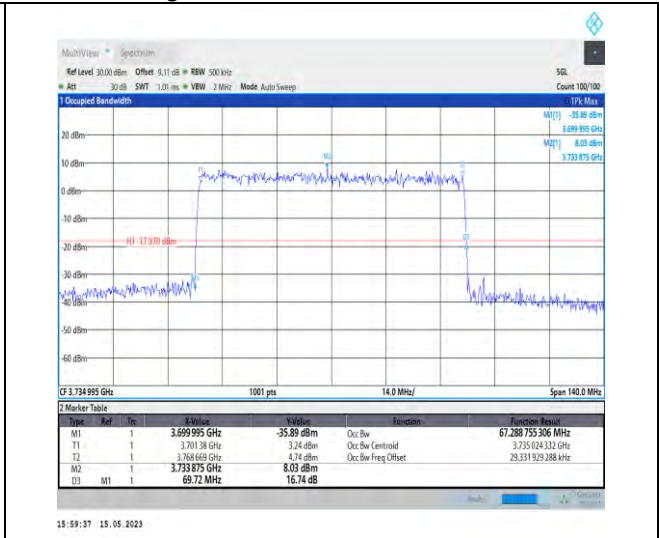
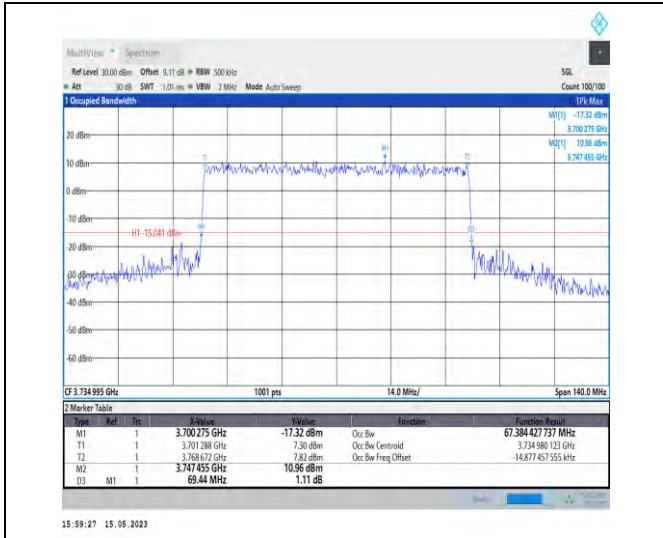
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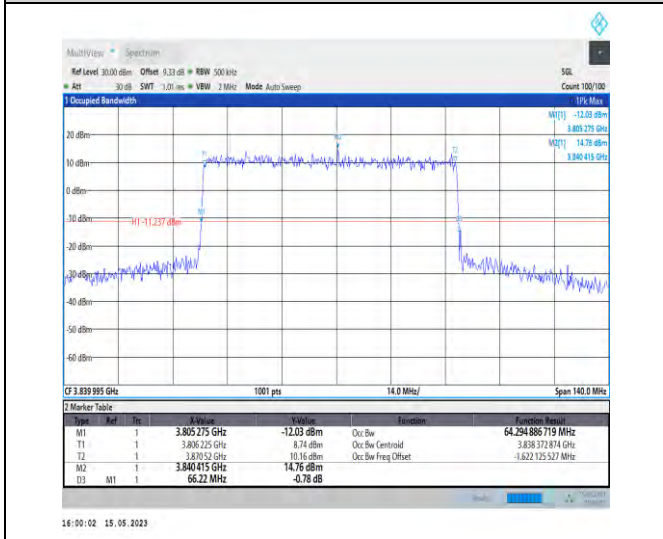
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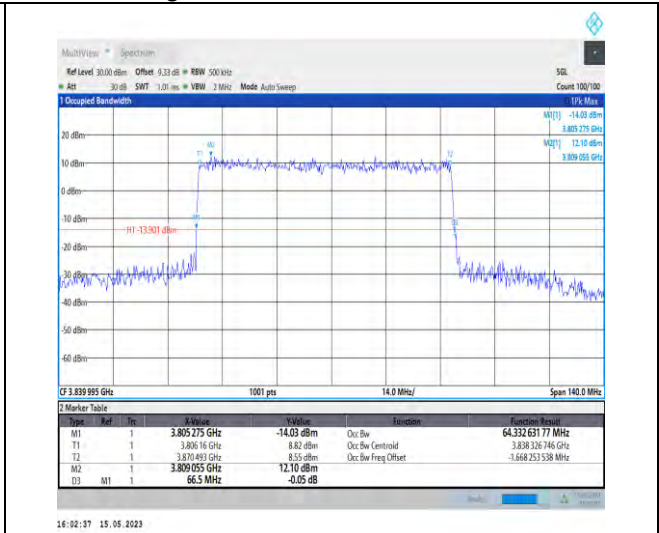
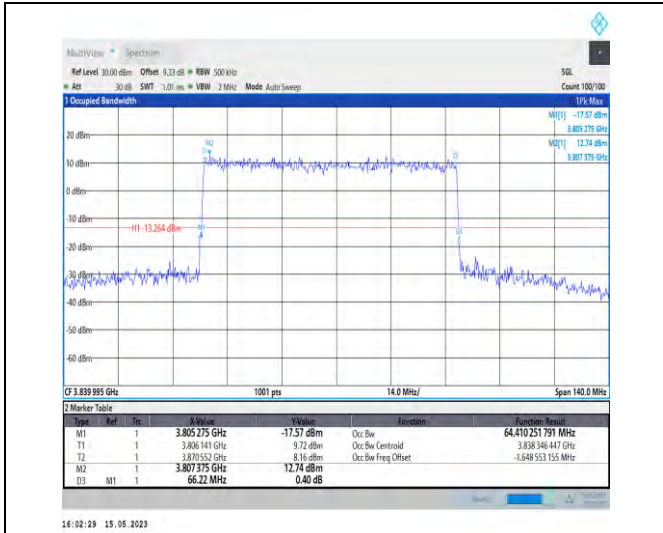
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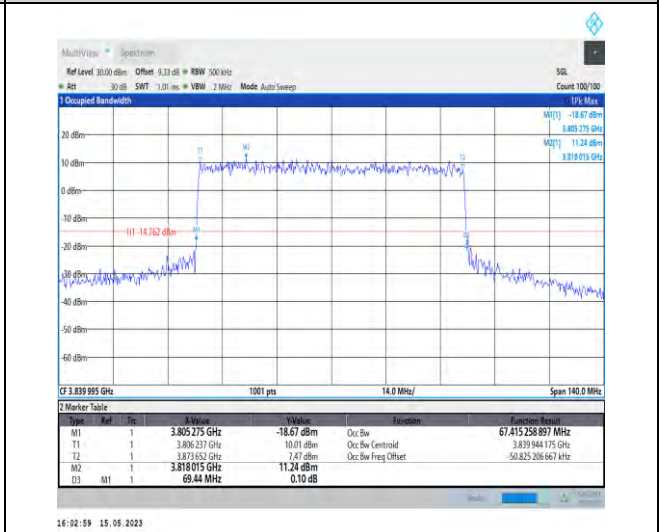
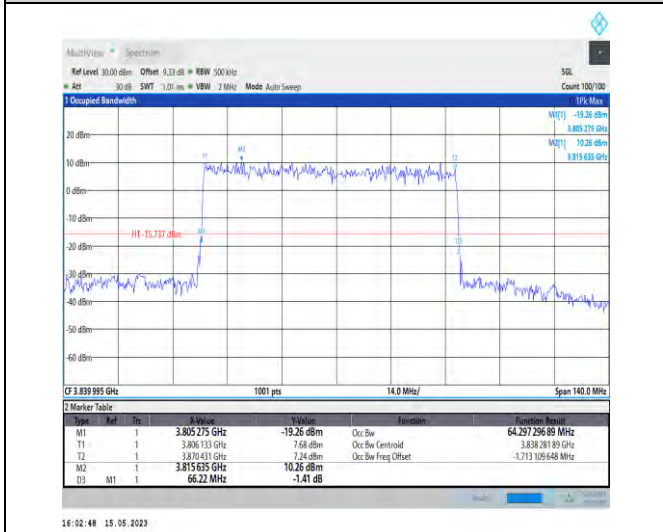
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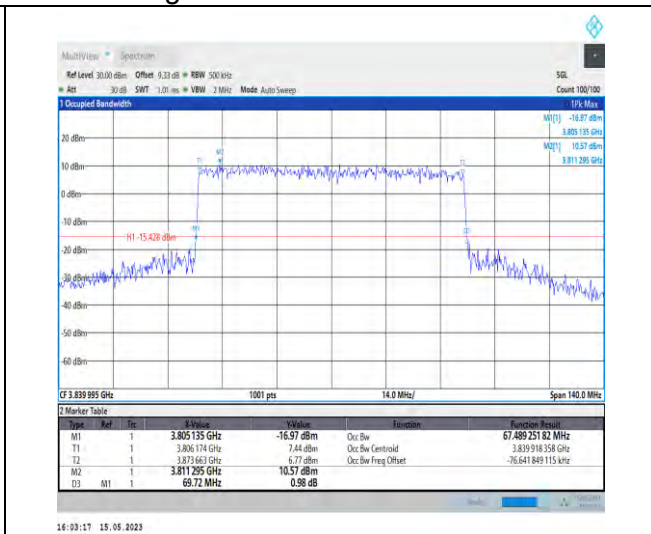
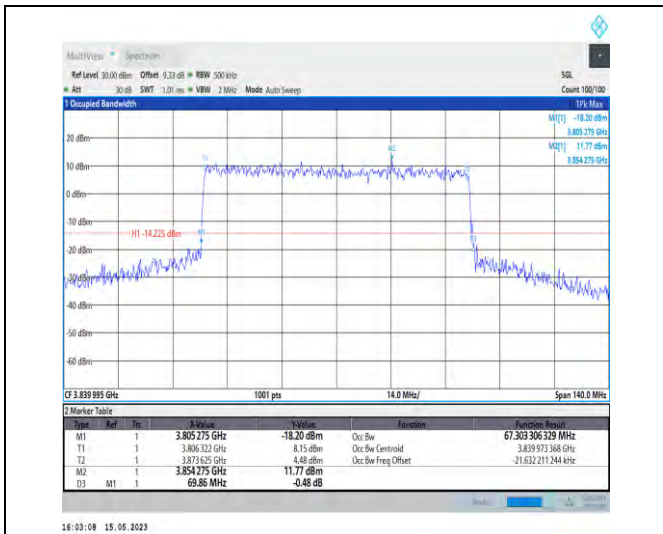


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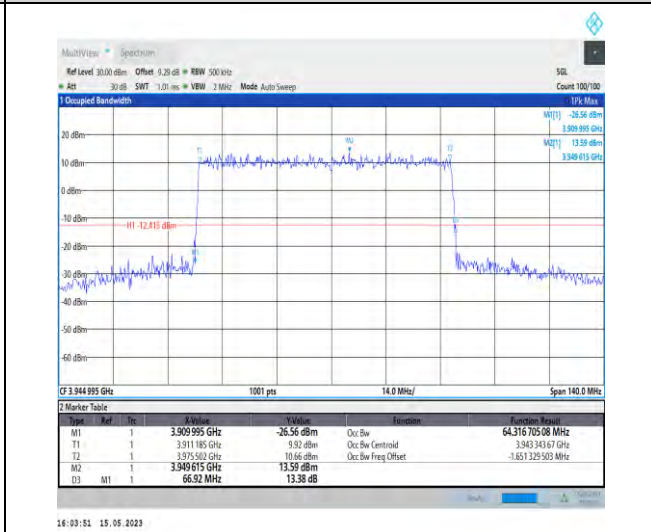
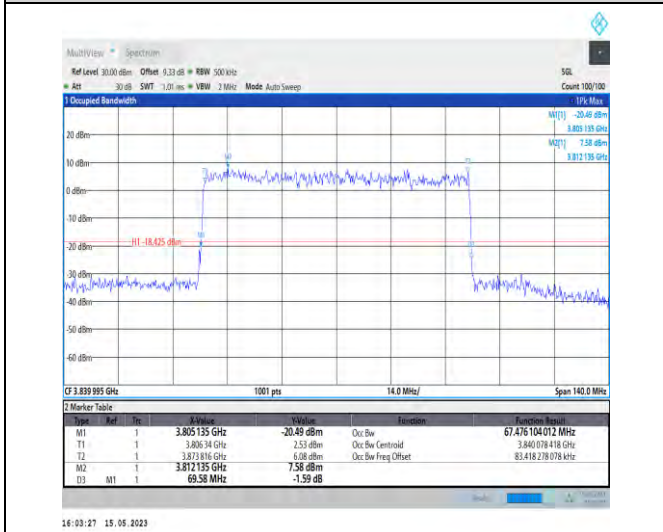






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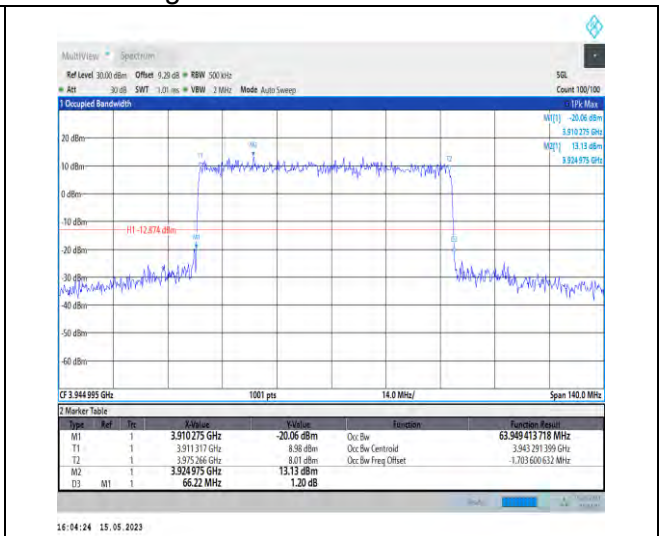
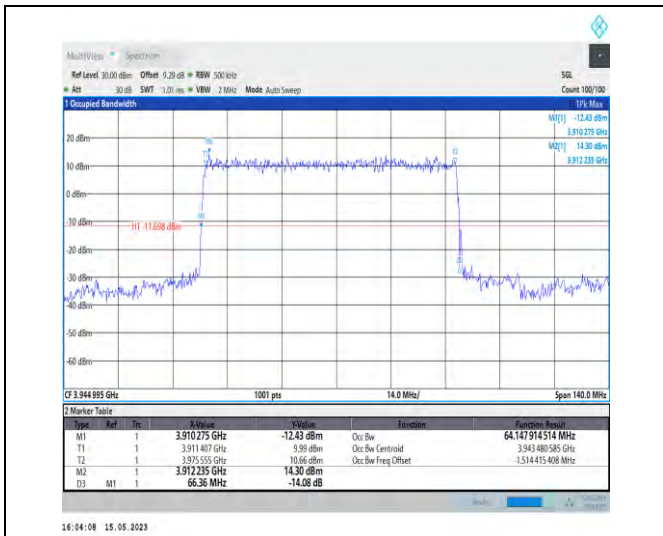
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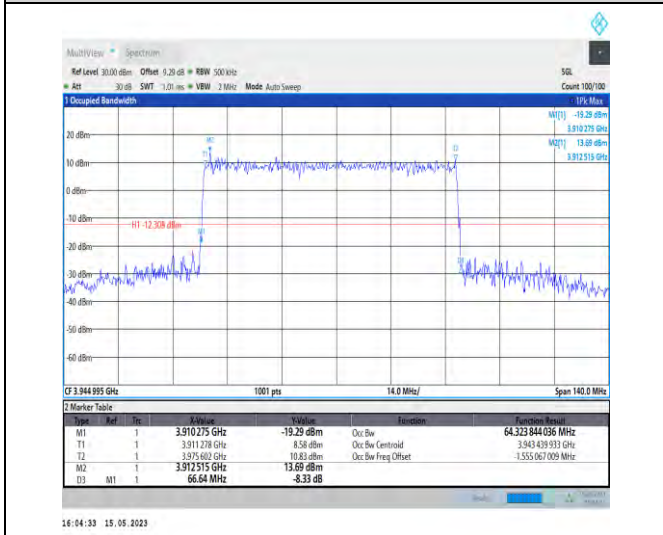
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1-N77-3700-3980-PC1-30-70-H-3-DFT-16QAM-Out er\_Full-180@0-Ant1-63.949-66.220-≤70-PASS



1-N77-3700-3980-PC1-30-70-H-4-DFT-64QAM-Out er\_Full-180@0-Ant1-64.324-66.640-≤70-PASS

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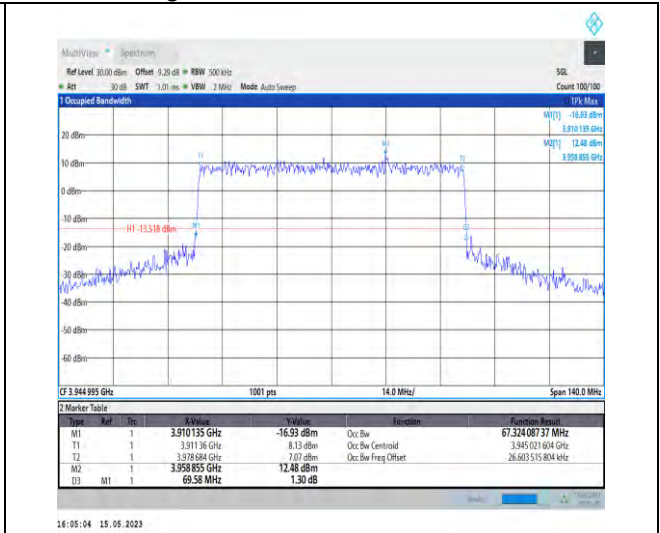
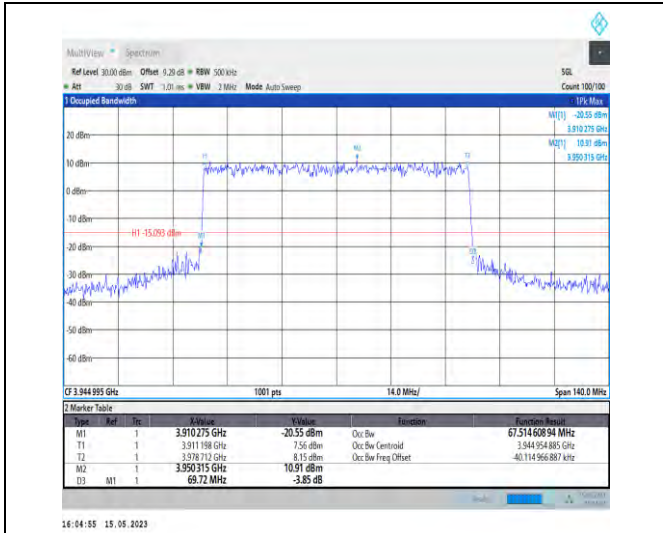


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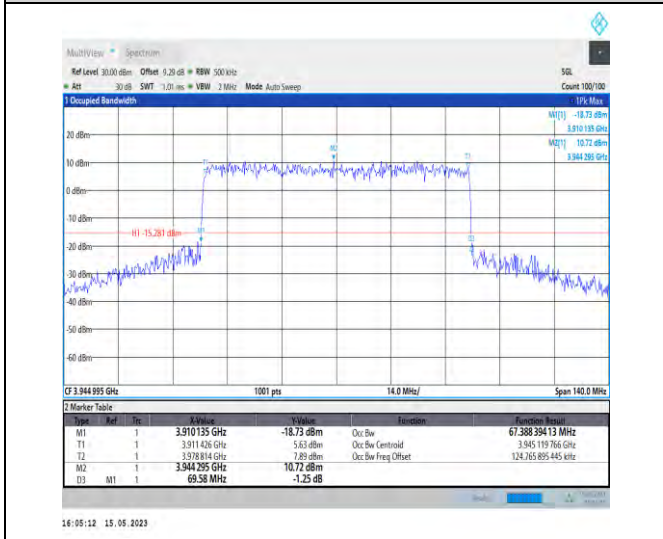
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1-N77-3700-3980-PC1-30-70-H-6-CP-QPSK-Outer\_Full-189@0-Ant1-67.515-69.720-≤70-PASS

1-N77-3700-3980-PC1-30-70-H-7-CP-16QAM-Outer\_Full-189@0-Ant1-67.324-69.580-≤70-PASS



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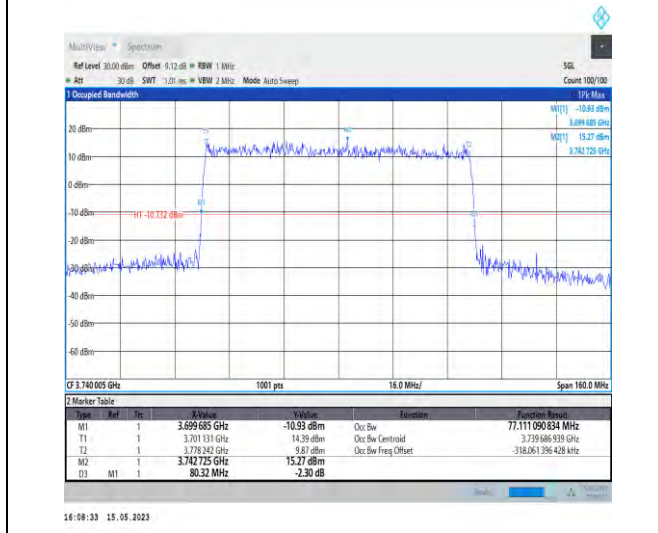
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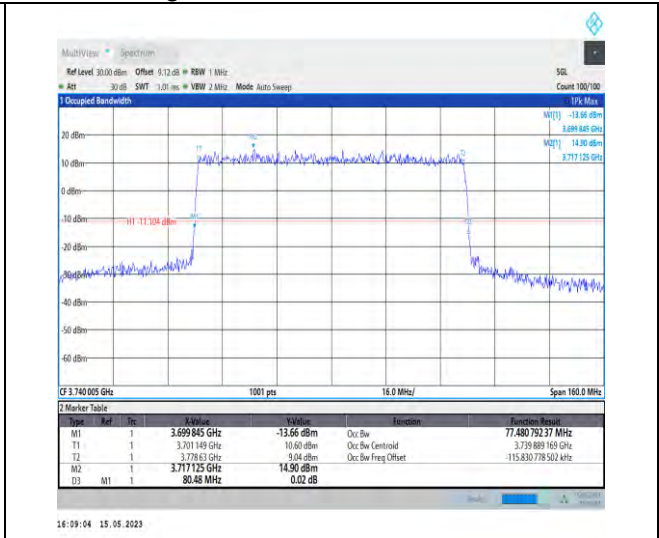
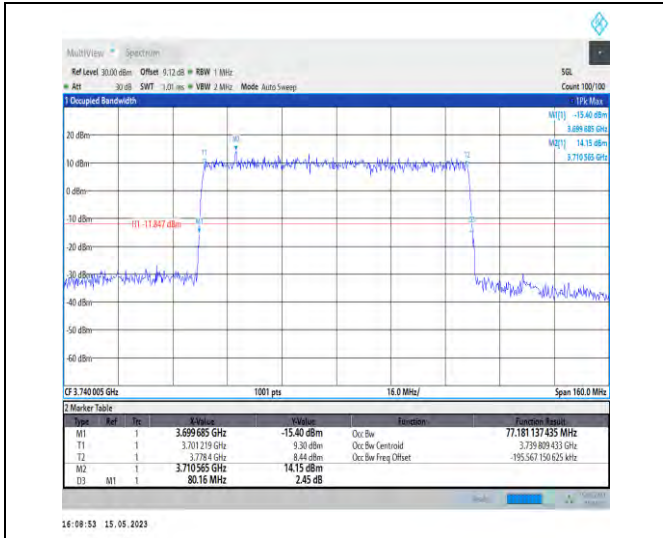


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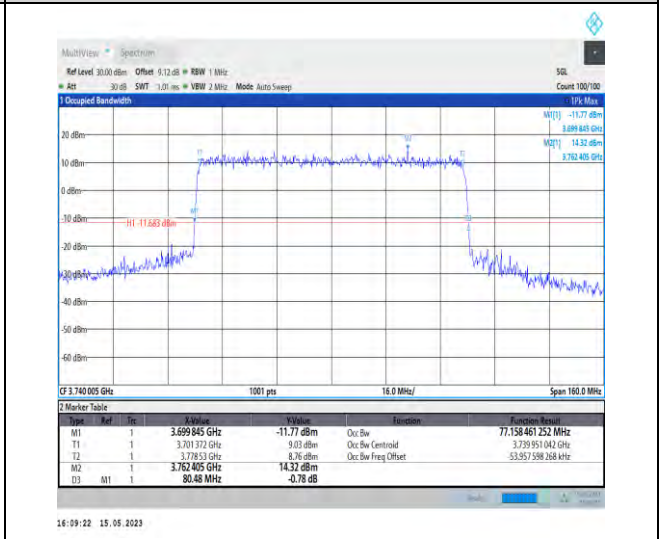


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1-N77-3700-3980-PC1-30-80-L-5-DFT-256QAM-Out er\_Full-216@0-Ant1-77.181-80.160-≤80-PASS

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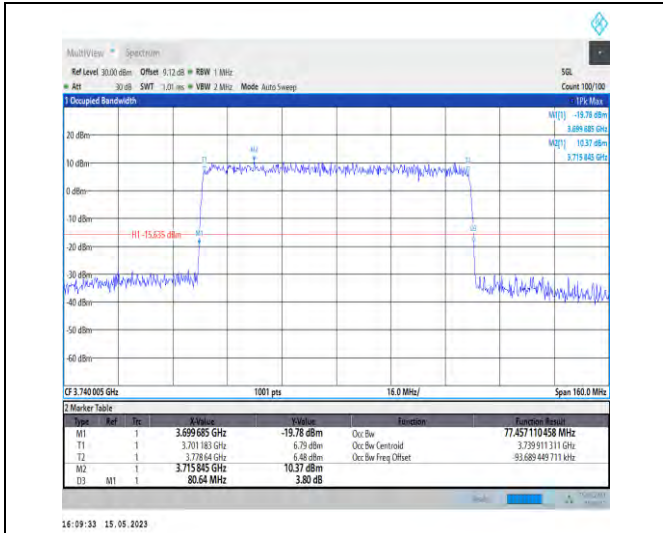


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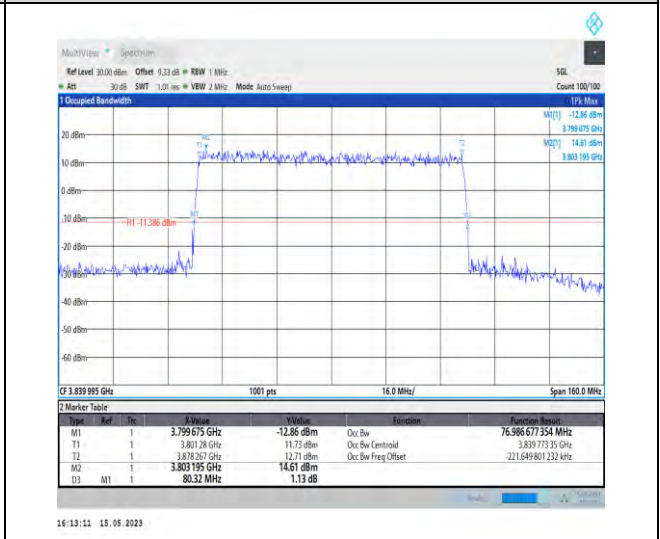


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1-N77-3700-3980-PC1-30-80-L-9-CP-256QAM-Outer\_Full-217@0-Ant1-77.457-80.640-≤80-PASS

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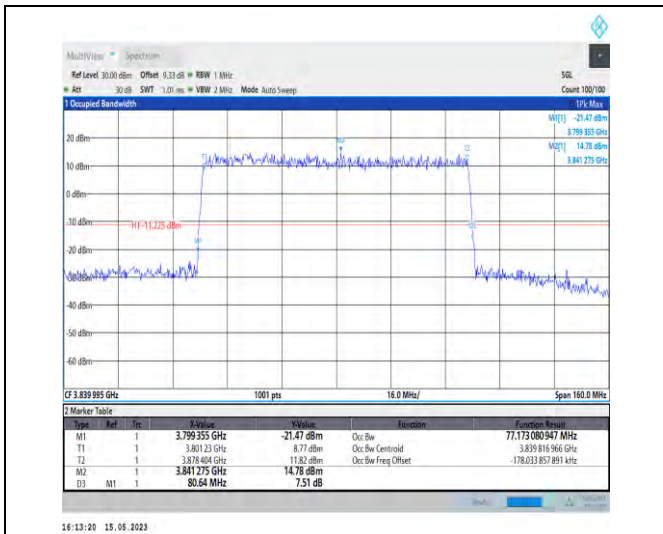
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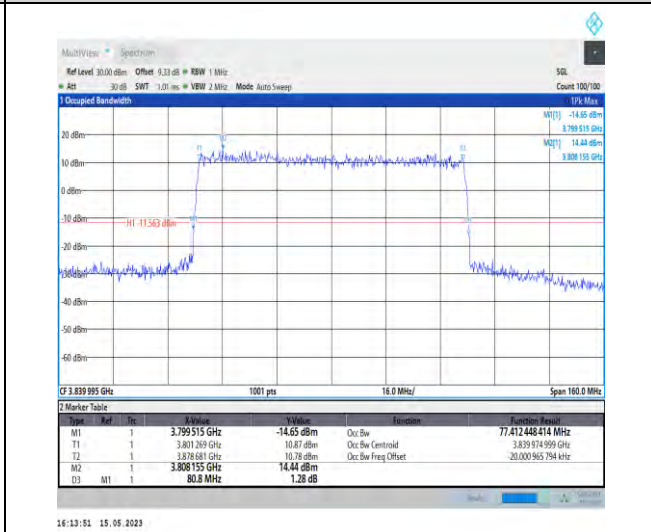
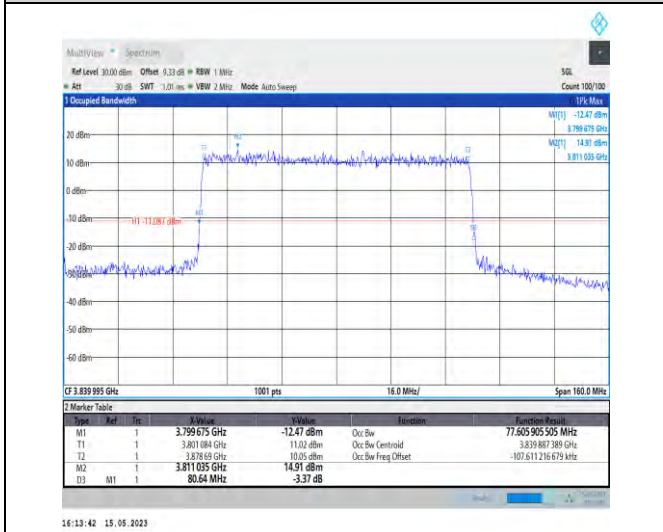
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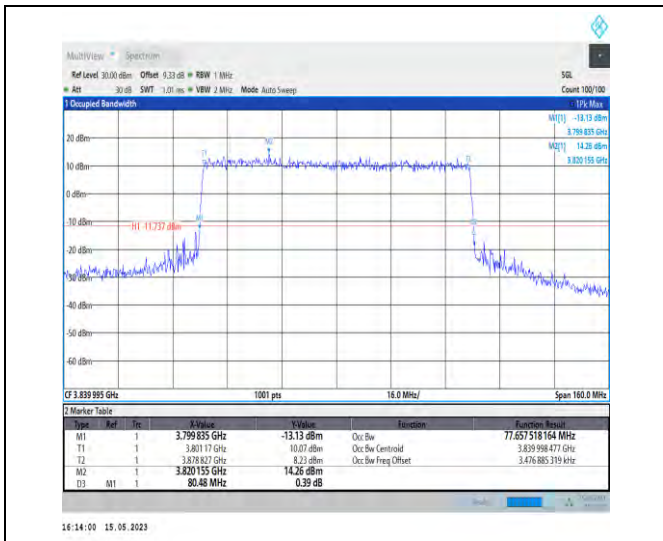
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1-N77-3700-3980-PC1-30-80-M-7-CP-16QAM-Outer\_Full-217@0-Ant1-77.412-80.800-≤80-PASS





1-N77-3700-3980-PC1-30-80-M-8-CP-64QAM-Outer\_Full-217@0-Ant1-77.658-80.480-≤80-PASS

1-N77-3700-3980-PC1-30-80-M-9-CP-256QAM-Outer\_Full-217@0-Ant1-77.302-80.480-≤80-PASS



1-N77-3700-3980-PC1-30-80-H-1-DFT-QPSK-Outer\_Full-216@0-Ant1-76.989-80.320-≤80-PASS

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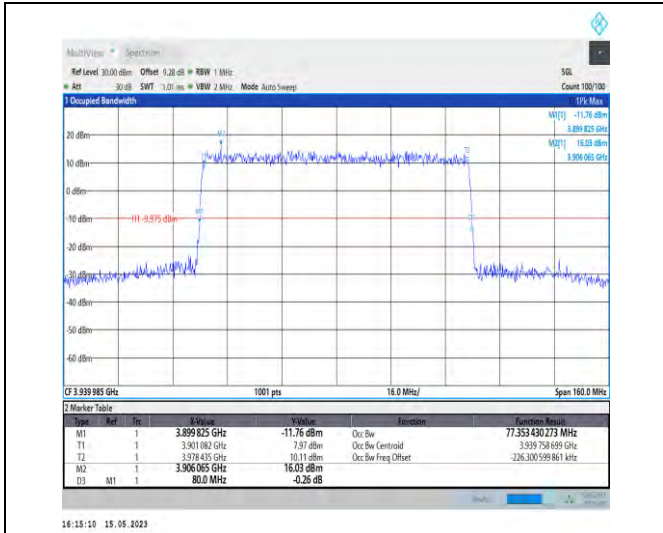
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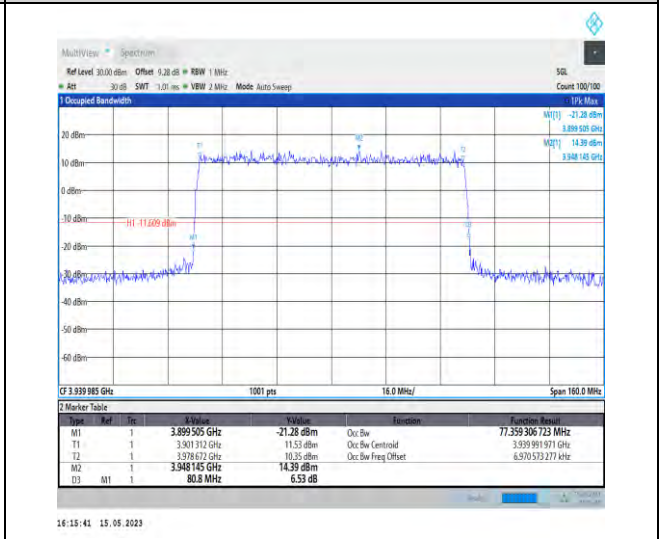
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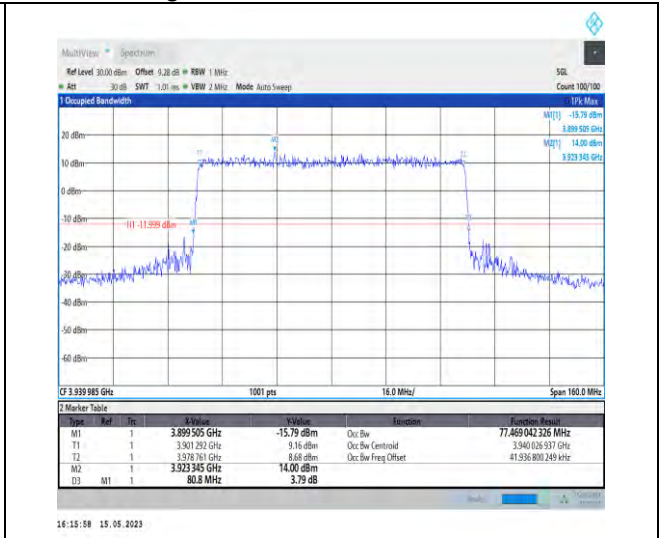
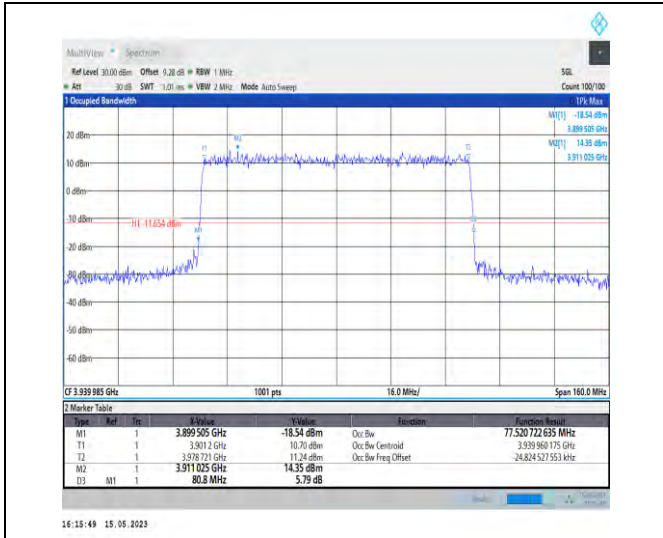


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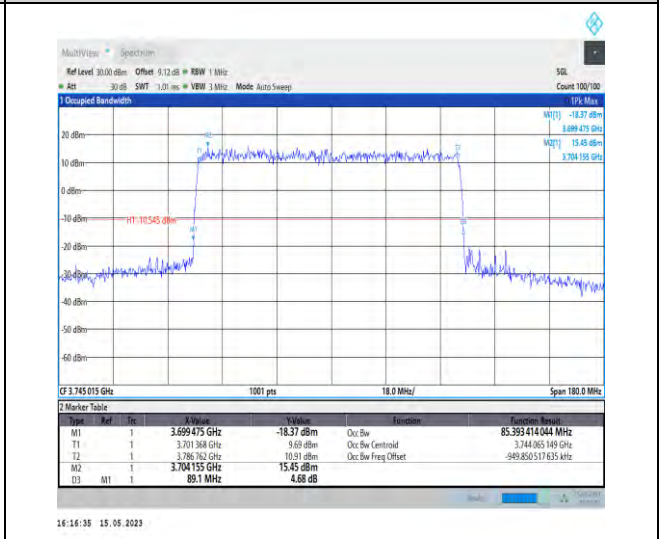
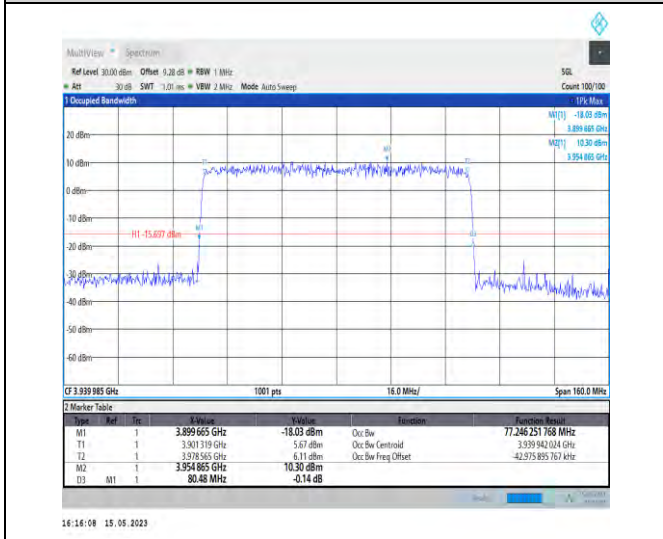
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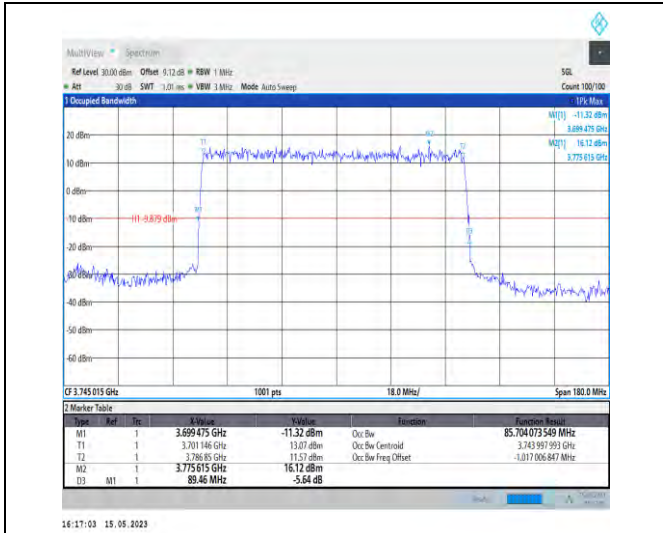
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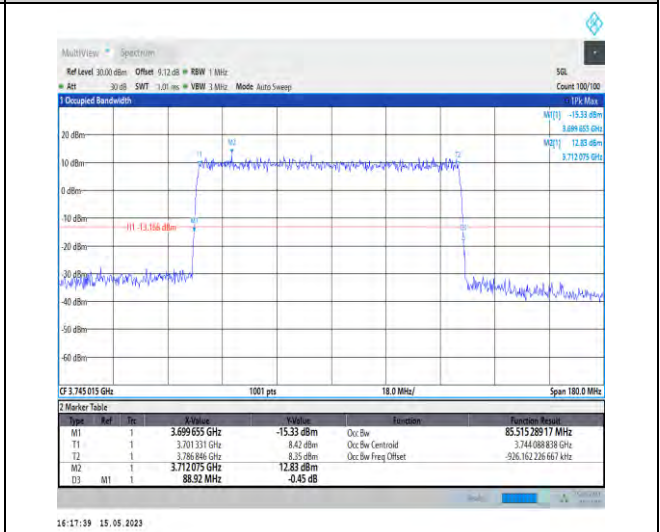
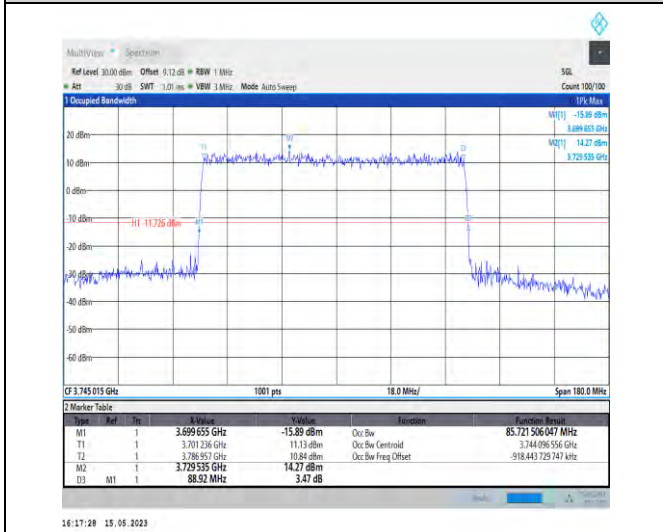
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1-N77-3700-3980-PC1-30-90-L-3-DFT-16QAM-Outer\_Full-240@0-Ant1-85.788-88.920-≤90-PASS



1-N77-3700-3980-PC1-30-90-L-4-DFT-64QAM-Outer\_Full-240@0-Ant1-85.722-88.920-≤90-PASS

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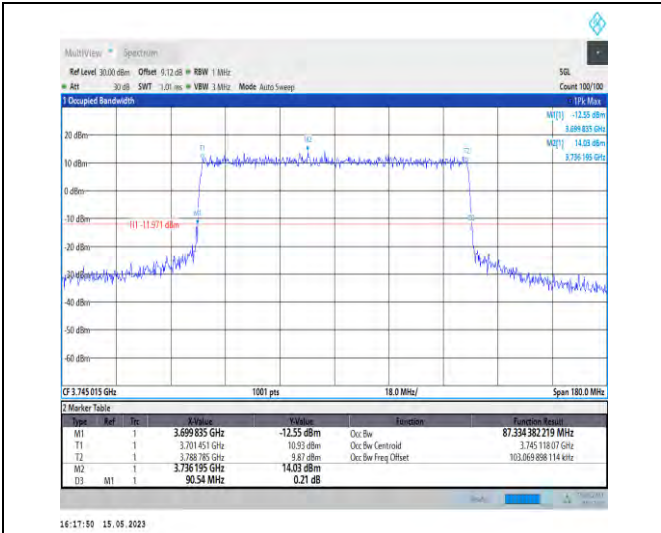


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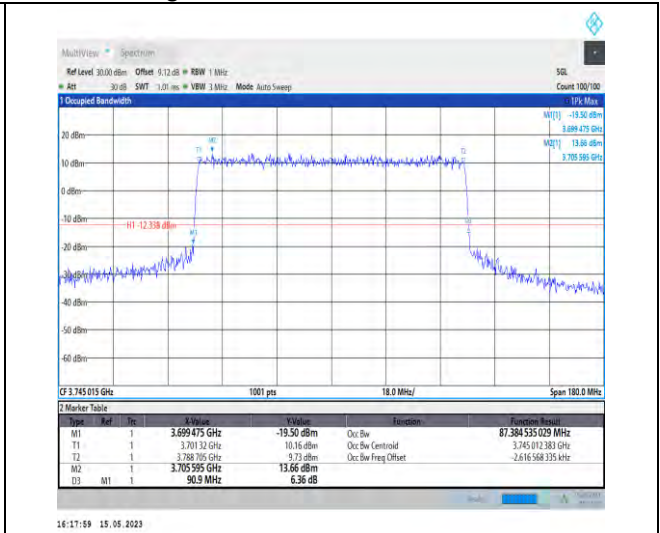
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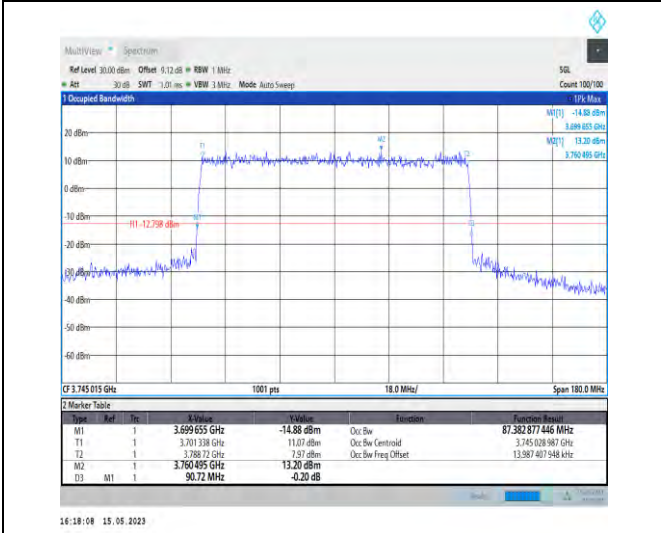
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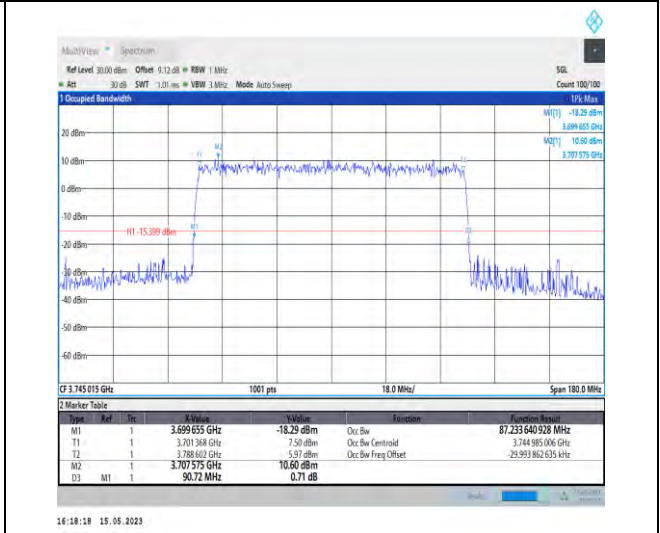
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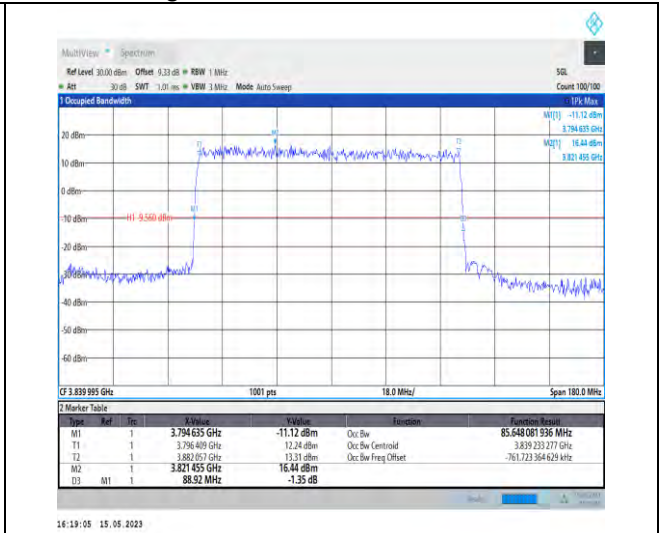
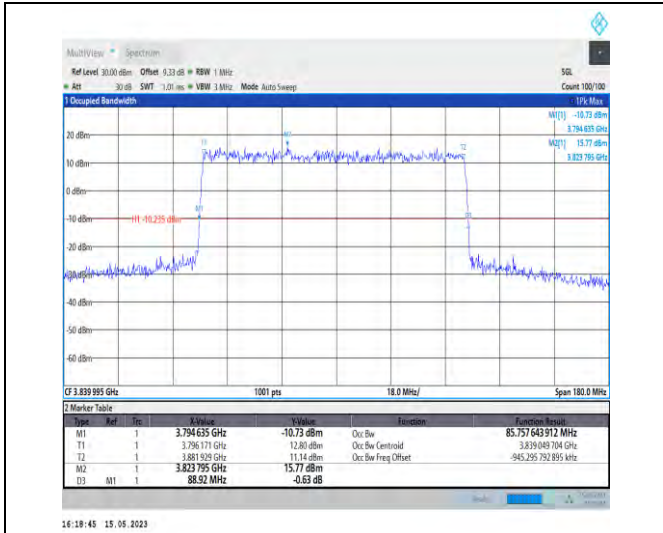


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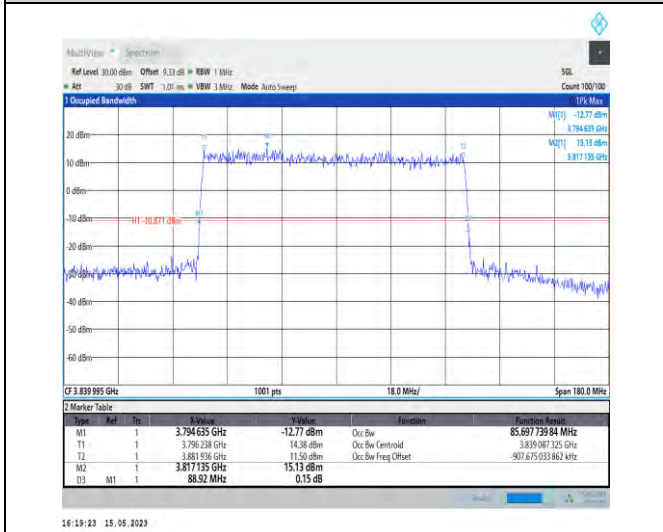
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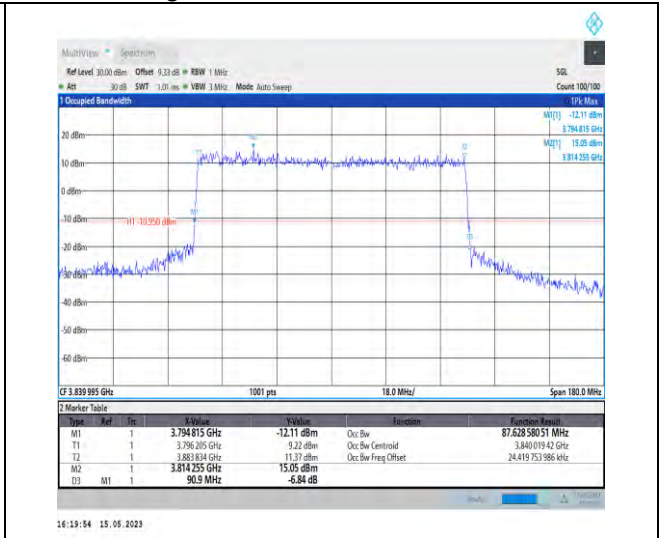
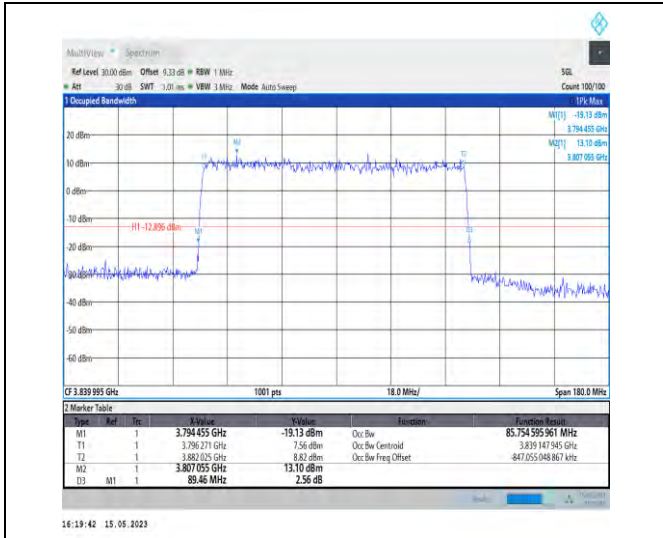
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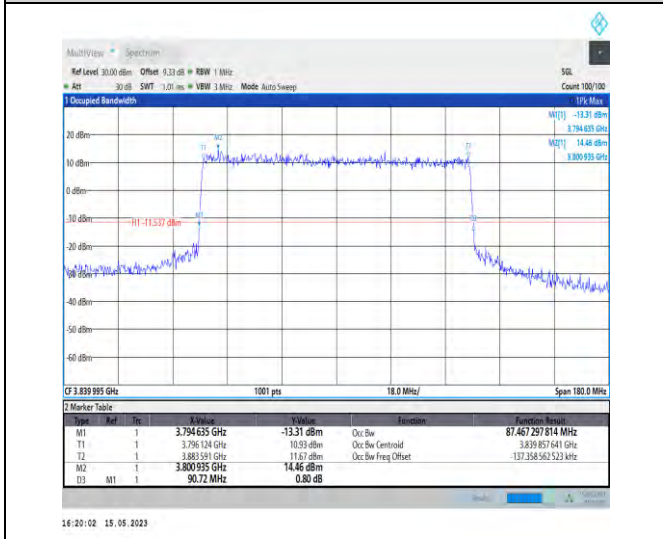
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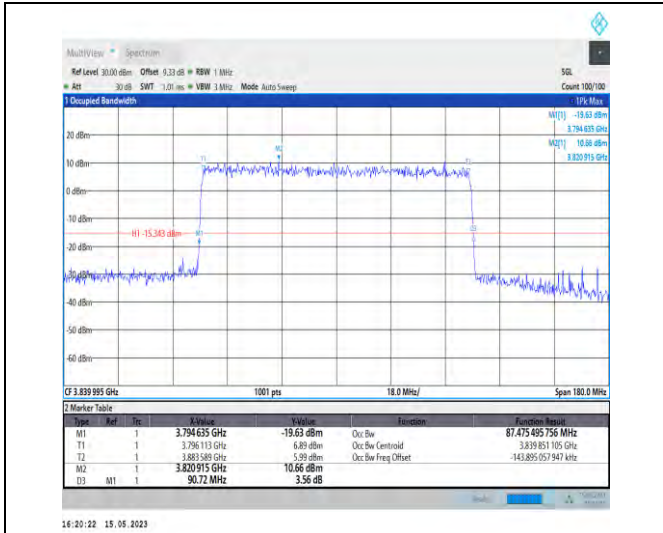


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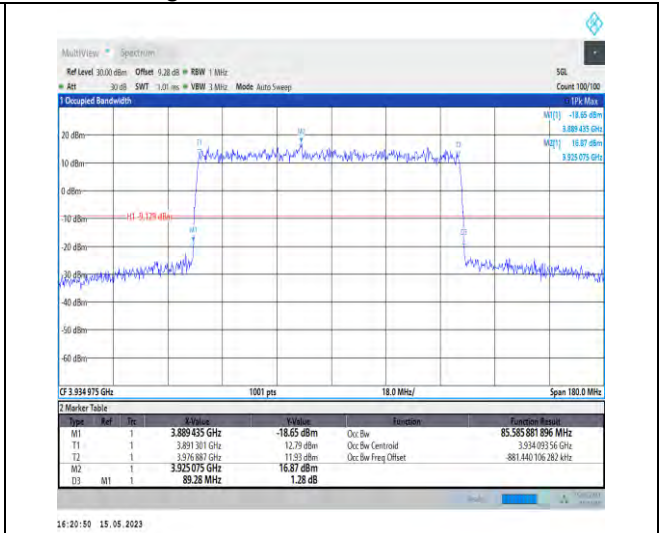
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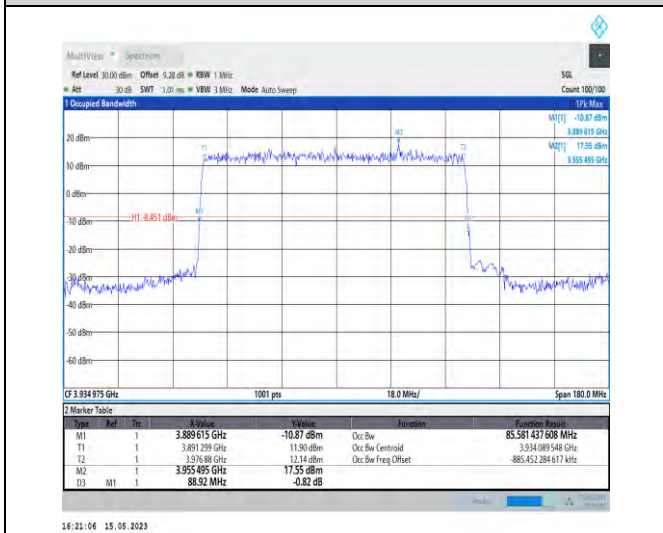
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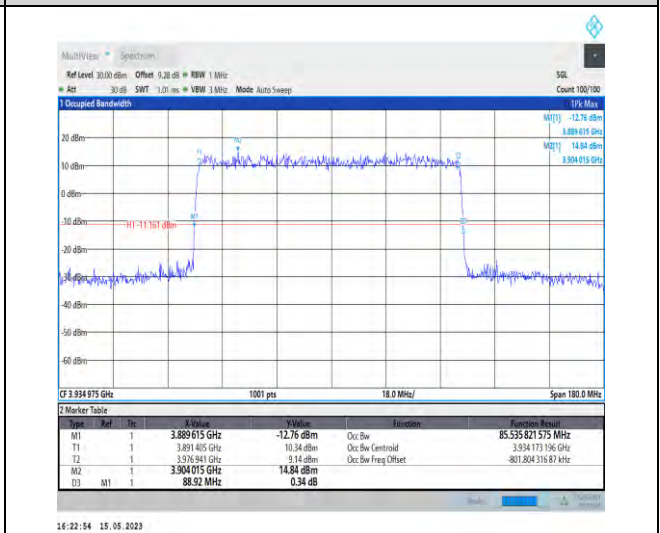
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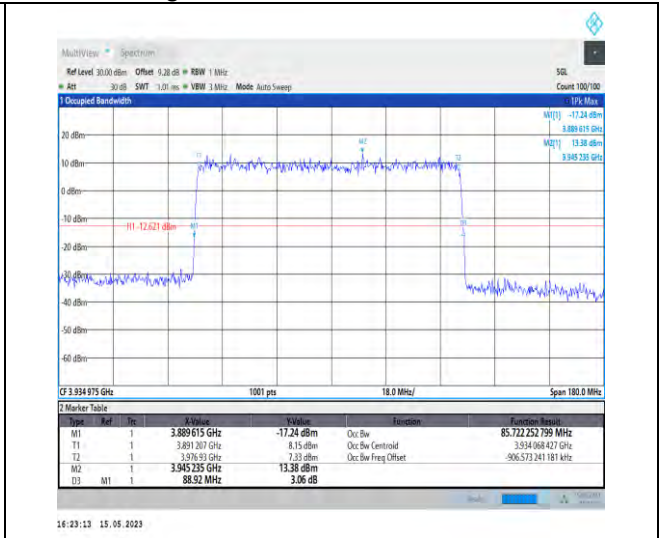
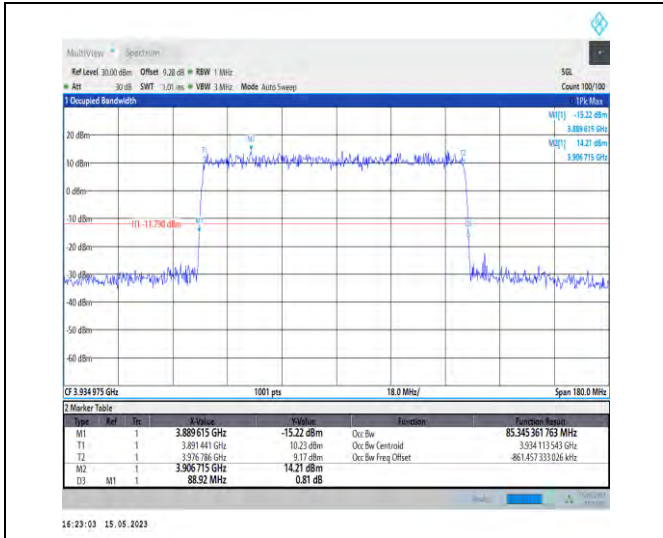
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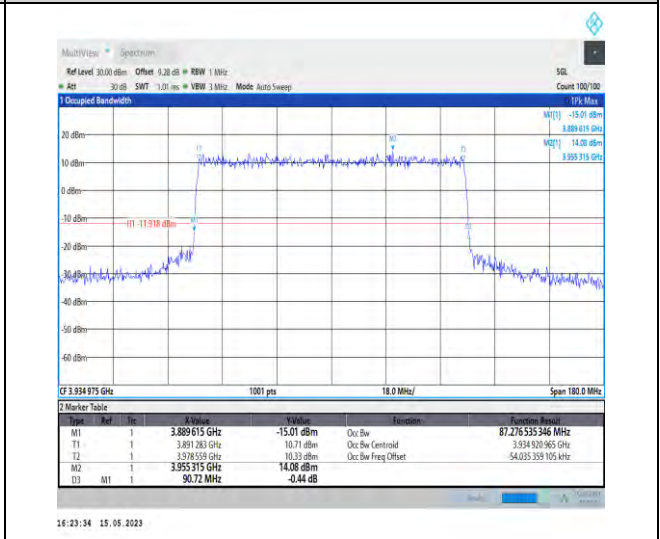
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1-N77-3700-3980-PC1-30-90-H-4-DFT-64QAM-Outer\_Full-240@0-Ant1-85.345-88.920-≤90-PASS

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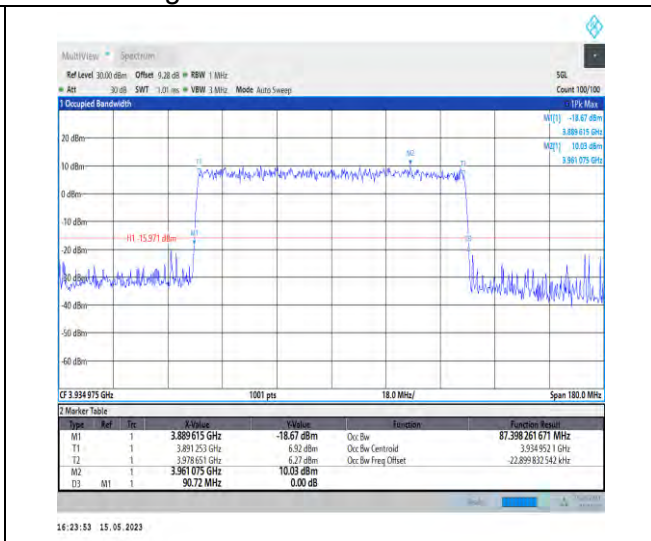
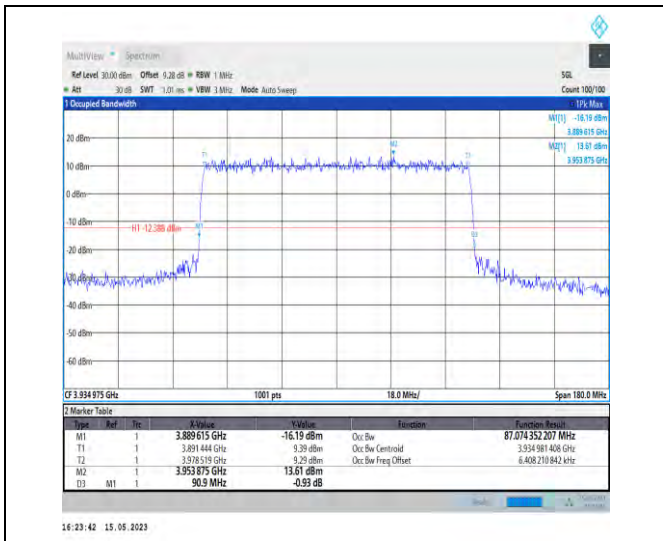


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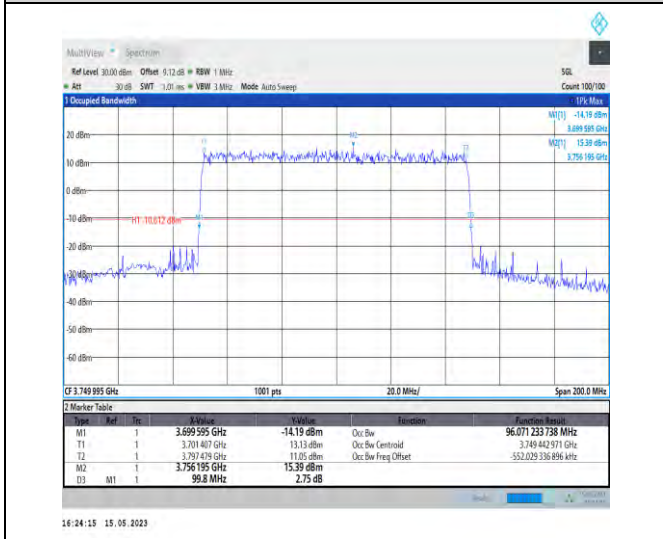






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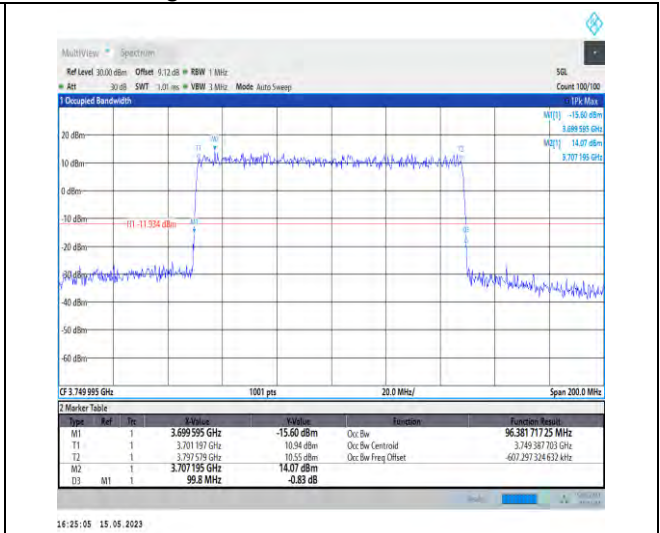
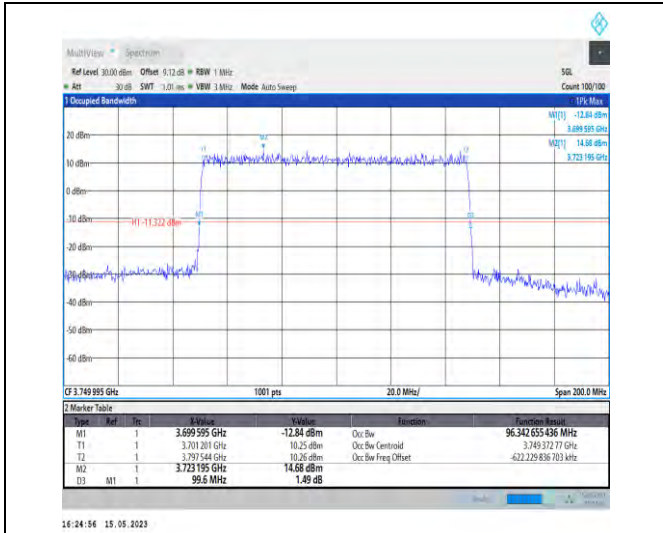
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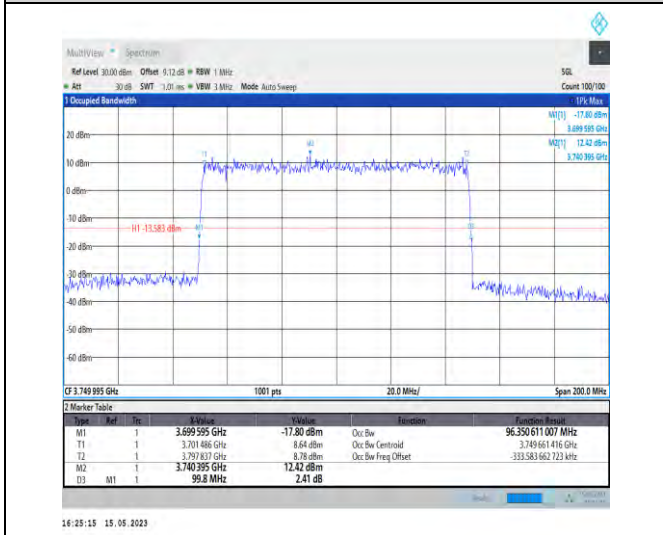
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1-N77-3700-3980-PC1-30-100-L-4-DFT-64QAM-Out\_er\_Full-270@0-Ant1-96.382-99.800-≤100-PASS



1-N77-3700-3980-PC1-30-100-L-5-DFT-256QAM-Out\_er\_Full-270@0-Ant1-96.351-99.800-≤100-PASS

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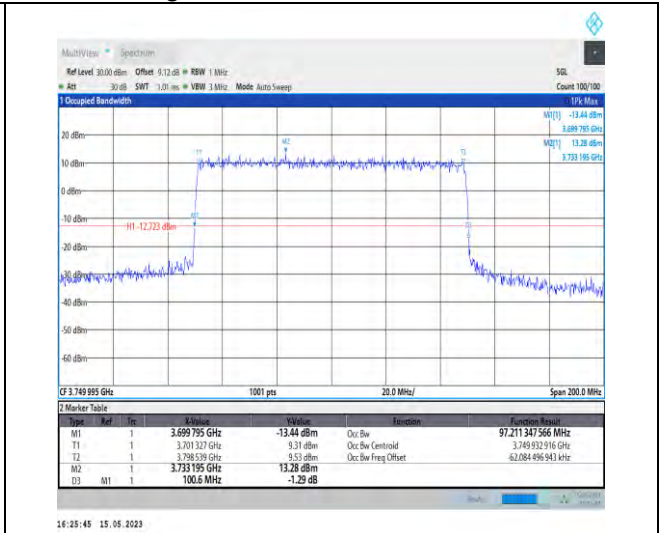
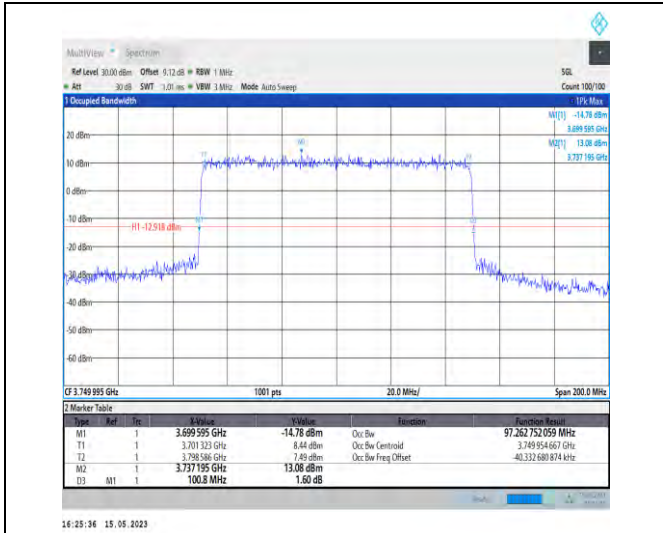


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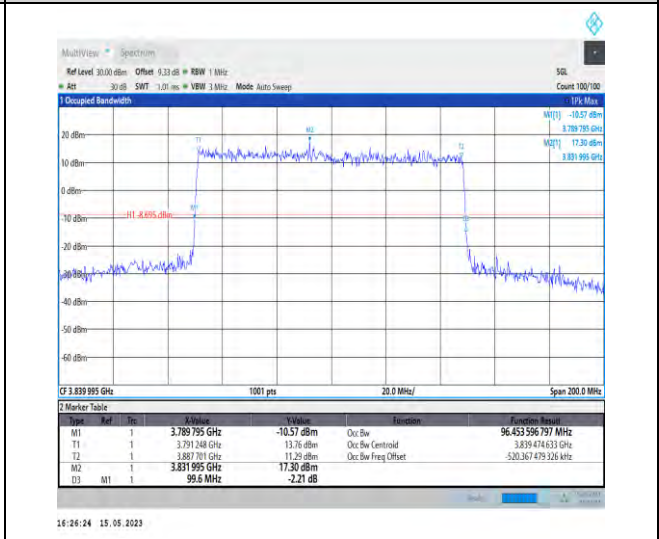
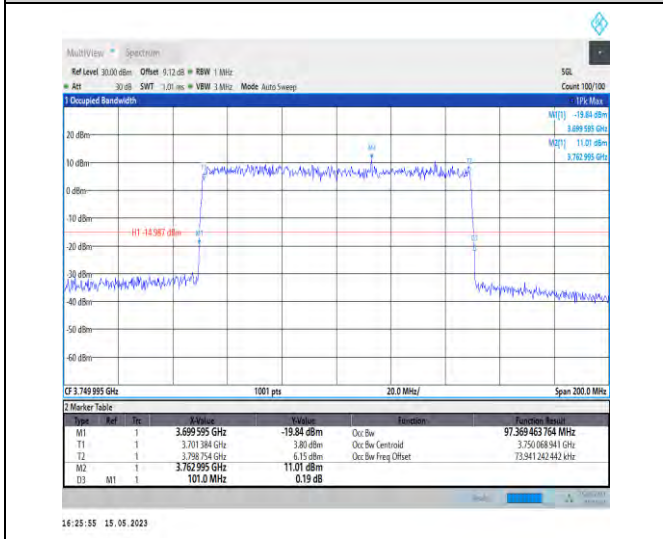
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1-N77-3700-3980-PC1-30-100-L-7-CP-16QAM-Outer\_Full-273@0-Ant1-97.263-100.800-≤100-PASS

1-N77-3700-3980-PC1-30-100-L-8-CP-64QAM-Outer\_Full-273@0-Ant1-97.211-100.600-≤100-PASS



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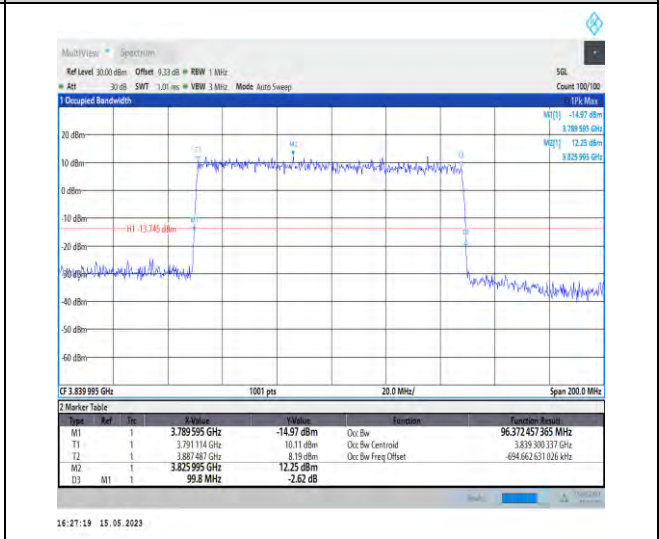
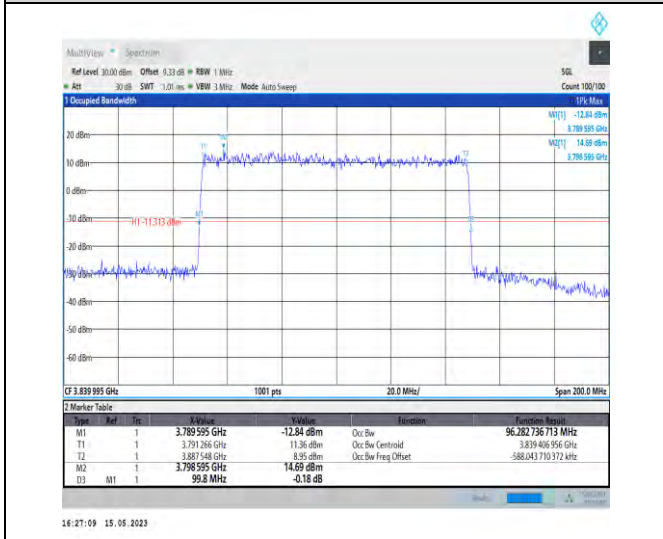
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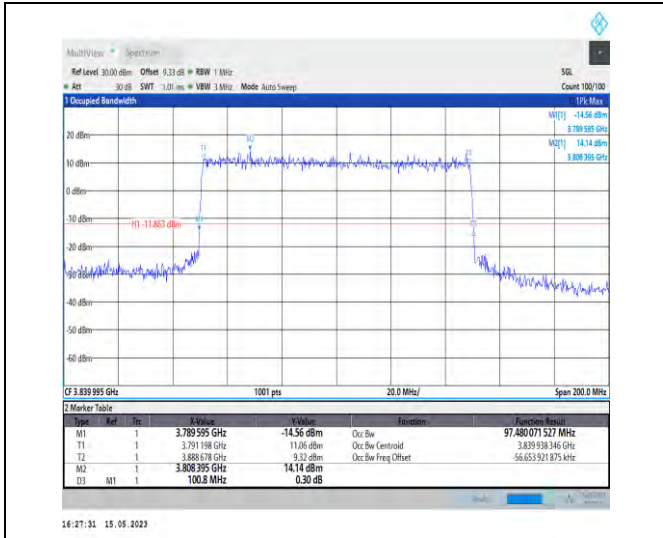
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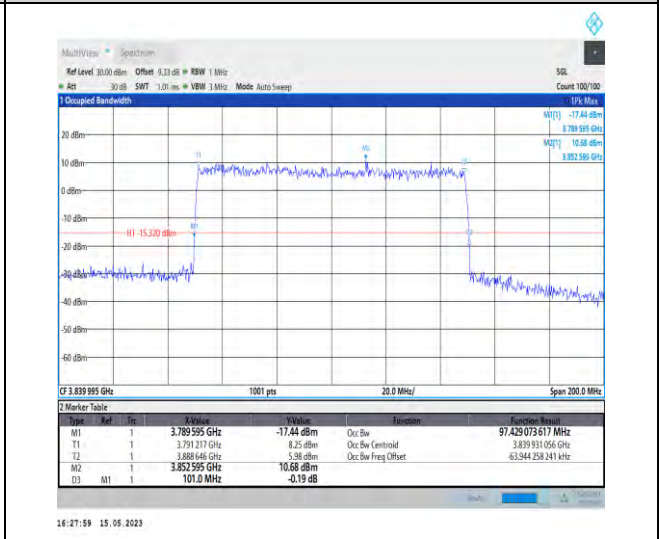
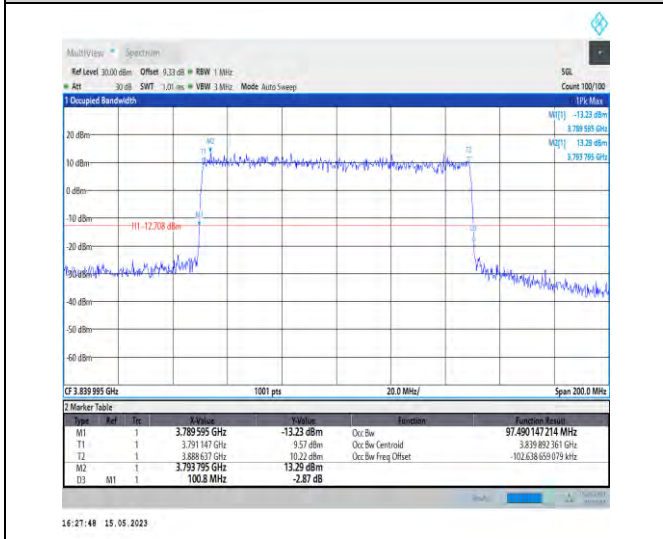
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1-N77-3700-3980-PC1-30-100-M-7-CP-16QAM-Outer\_Full-273@0-Ant1-97.692-100.800-≤100-PASS



1-N77-3700-3980-PC1-30-100-M-8-CP-64QAM-Outer\_Full-273@0-Ant1-97.49-100.800-≤100-PASS

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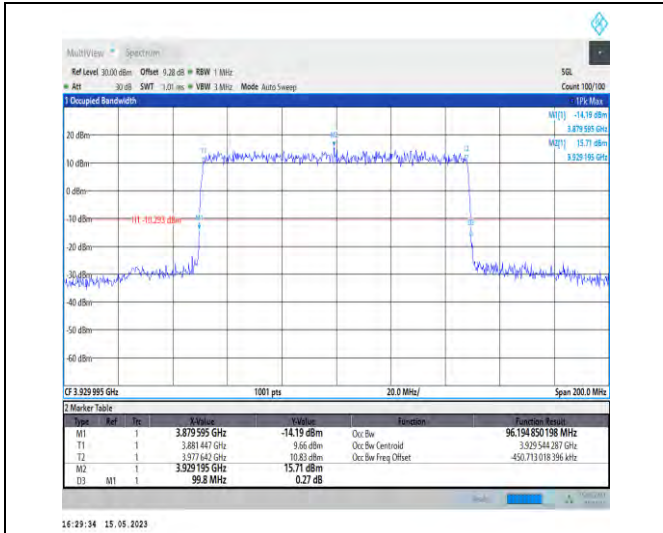


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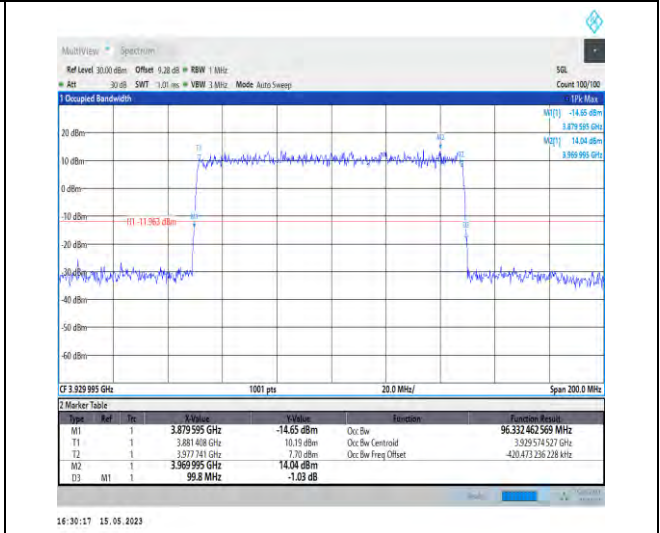
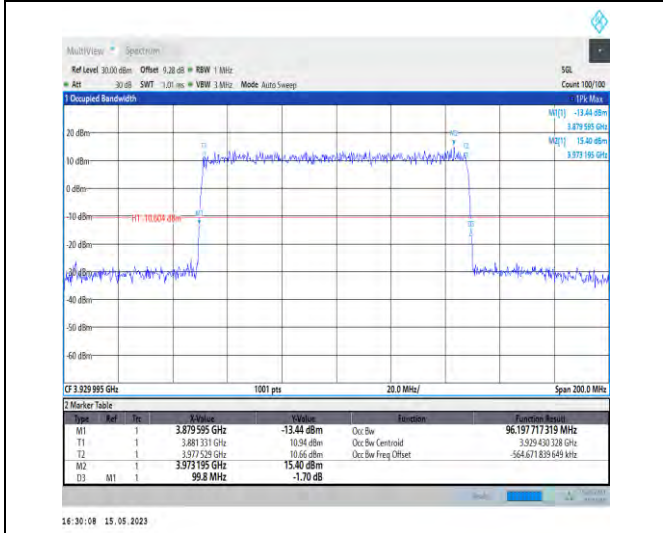
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1-N77-3700-3980-PC1-30-100-H-1-DFT-QPSK-Outer\_Full-270@0-Ant1-96.195-99.800-≤100-PASS

1-N77-3700-3980-PC1-30-100-H-2-DFT-PI2BPSK-Outer\_Full-270@0-Ant1-96.313-99.800-≤100-PASS



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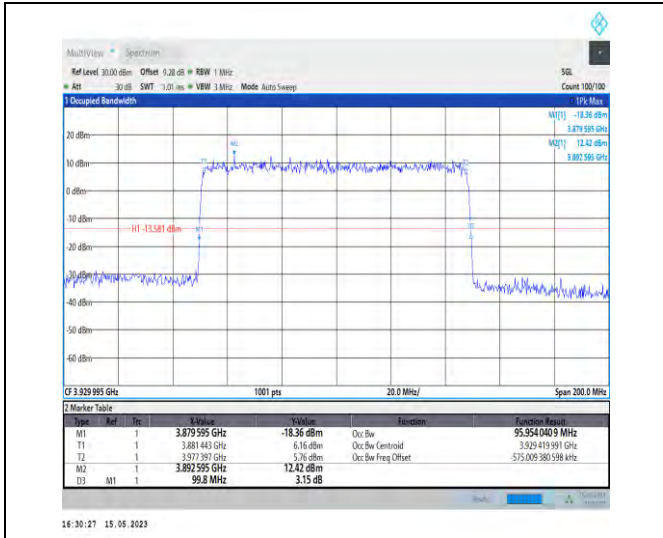
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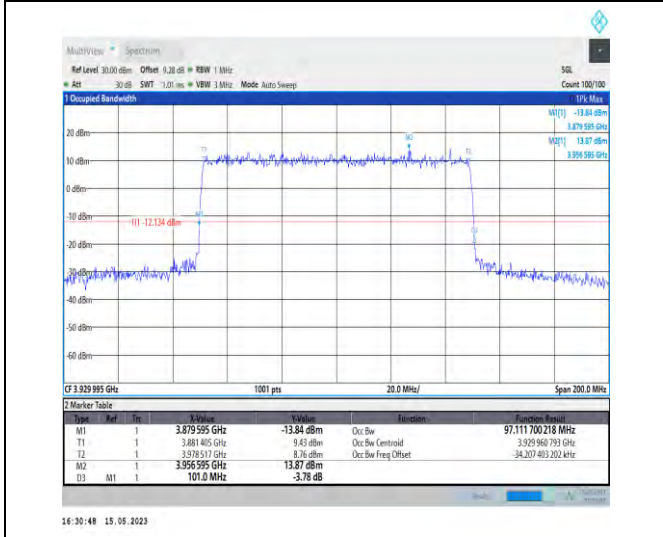
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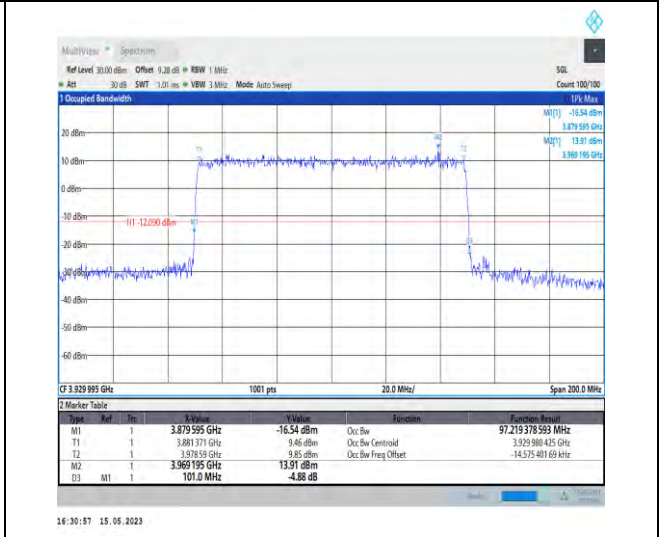
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1-N77-3700-3980-PC1-30-100-H-7-CP-16QAM-Outer\_Full-273@0-Ant1-97.112-101.000-≤100-PASS



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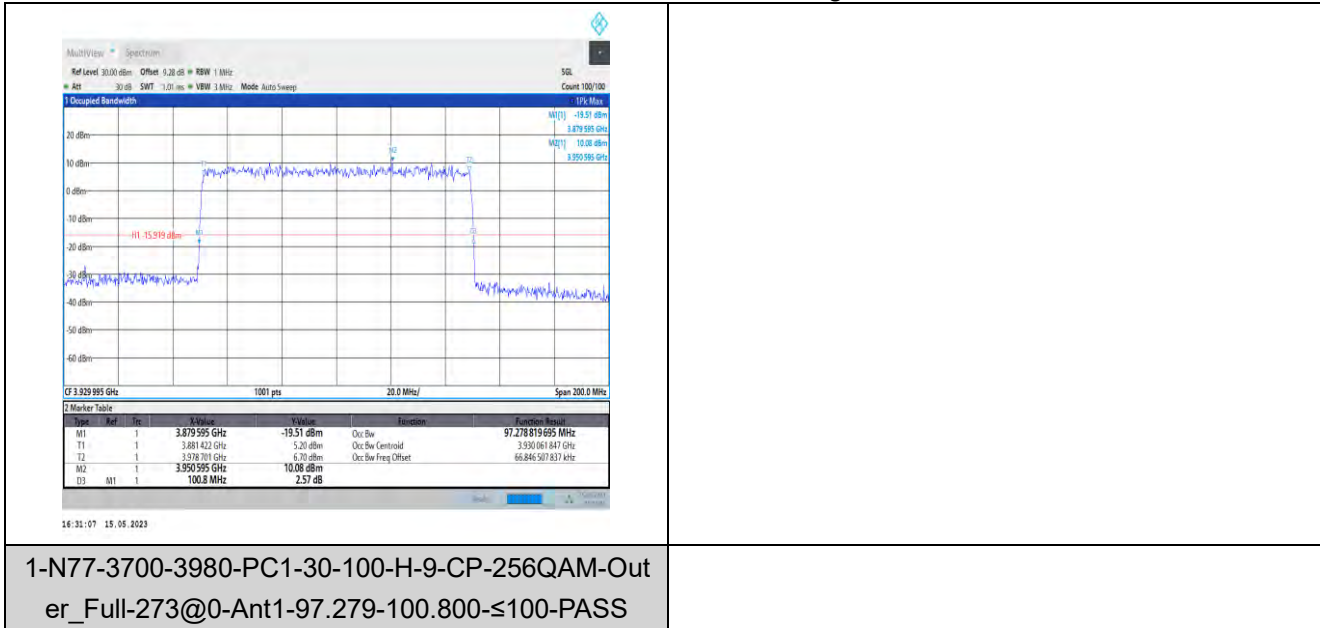


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1-N77-3700-3980-PC1-30-100-H-9-CP-256QAM-Out  
er\_Full-273@0-Ant1-97.279-100.800-≤100-PASS



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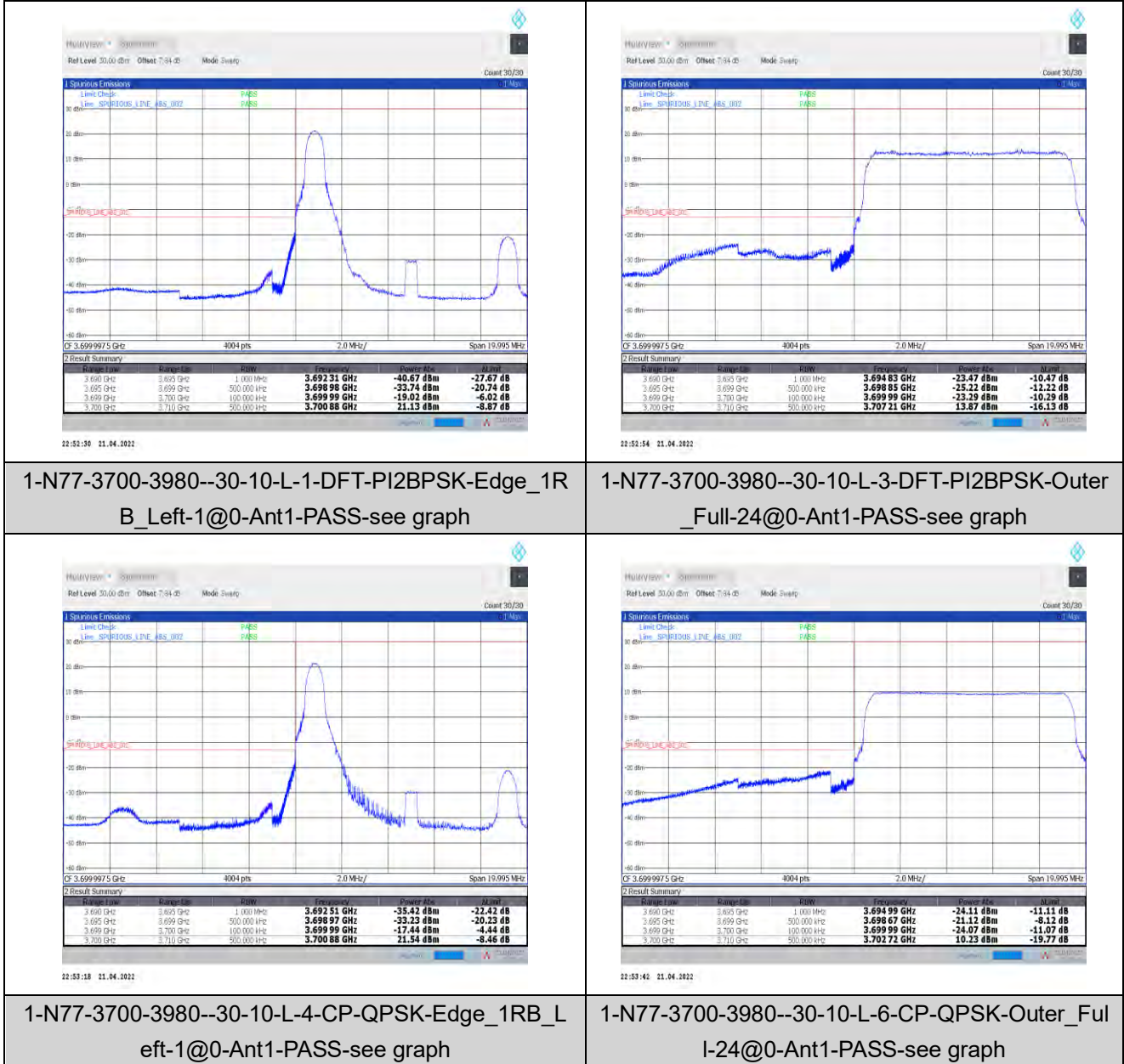
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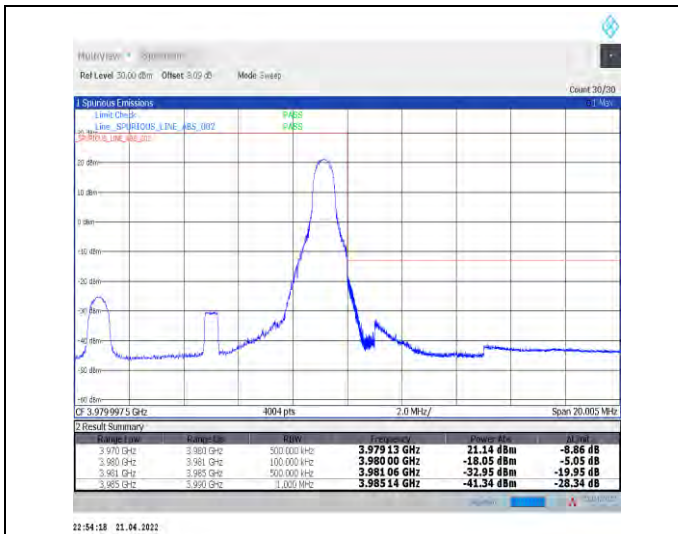


## Band Edge for SA

### Test Graphs

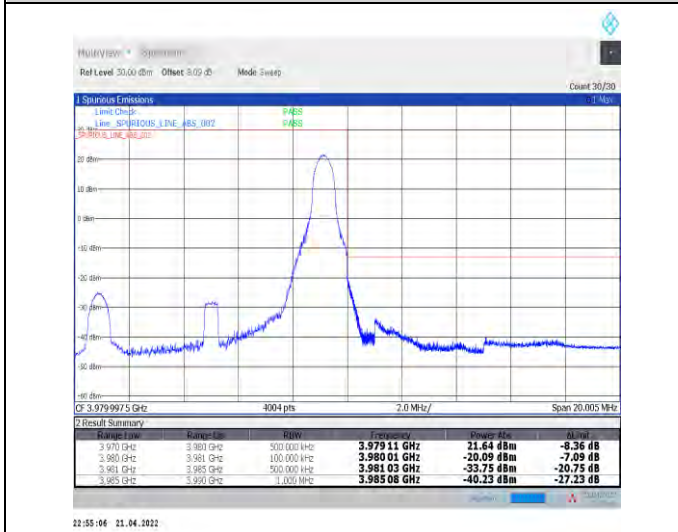


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1-N77-3700-3980--30-10-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@23-Ant1-PASS-see graph

1-N77-3700-3980--30-10-H-3-DFT-PI2BPSK-Outer\_Full-24@0-Ant1-PASS-see graph



1-N77-3700-3980--30-10-H-5-CP-QPSK-Edge\_1RB\_R ight-1@23-Ant1-PASS-see graph

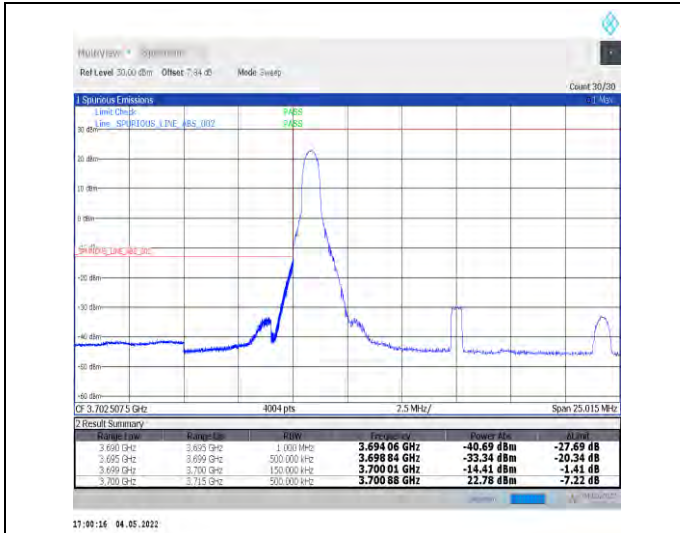
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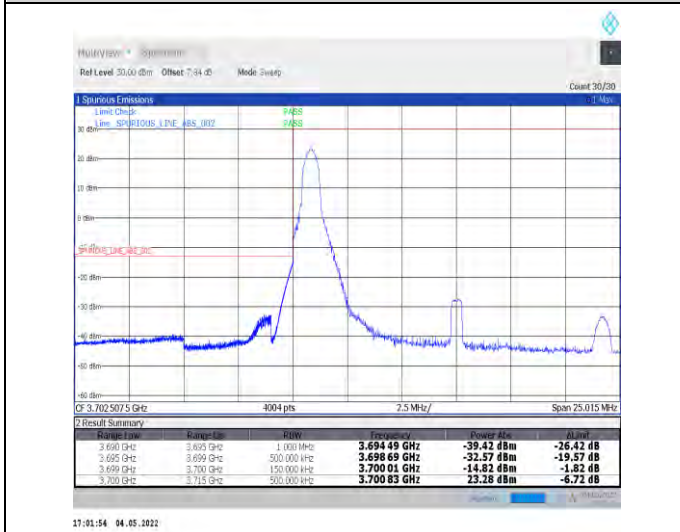
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1-N77-3700-3980--30-15-L-1-DFT-PI2BPSK-Edge\_1R\_B\_Left-1@0-Ant1-PASS-see graph

1-N77-3700-3980--30-15-L-3-DFT-PI2BPSK-Outer\_Full-36@0-Ant1-PASS-see graph



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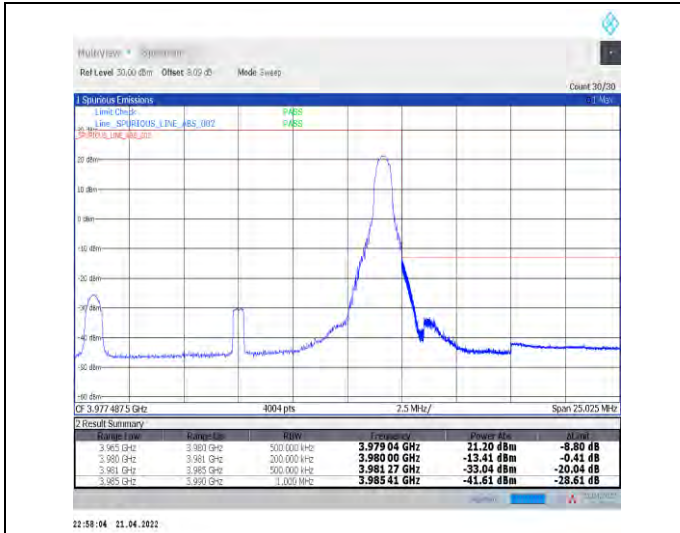
1-N77-3700-3980--30-15-L-6-CP-QPSK-Outer\_Ful l-38@0-Ant1-PASS-see graph



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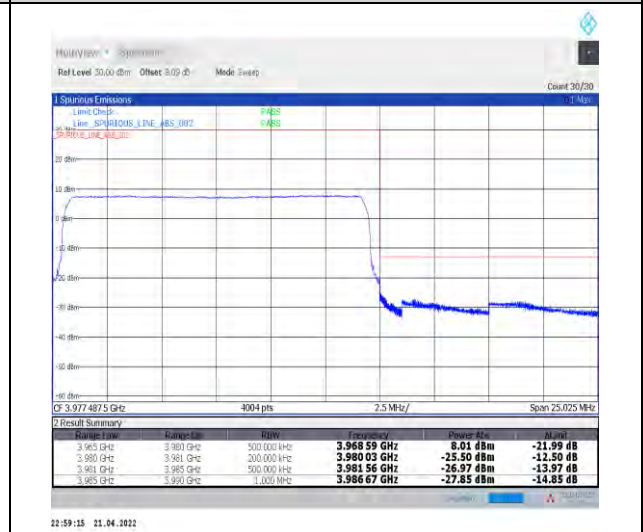
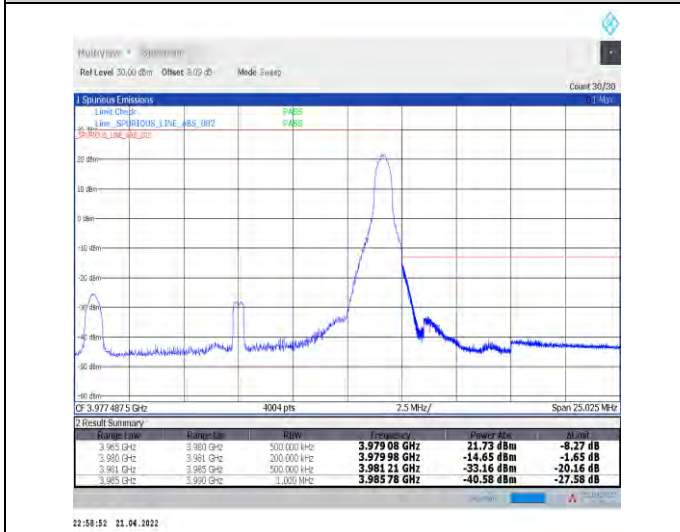
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1-N77-3700-3980--30-15-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@37-Ant1-PASS-see graph

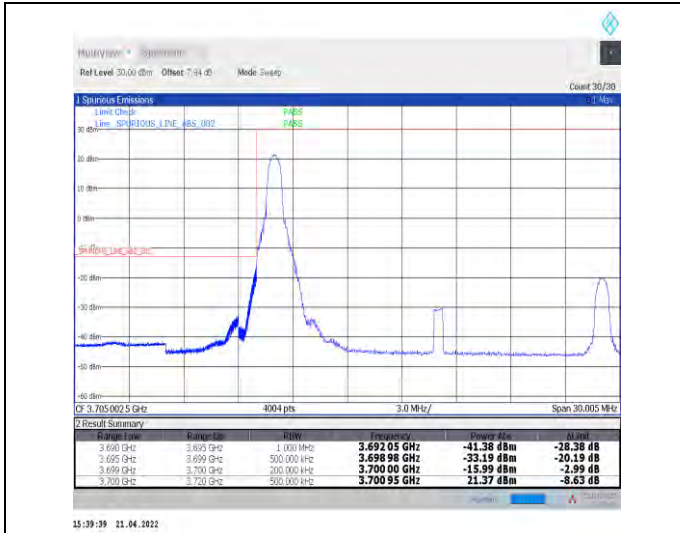
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1-N77-3700-3980--30-15-H-5-CP-QPSK-Edge\_1RB\_R ight-1@37-Ant1-PASS-see graph

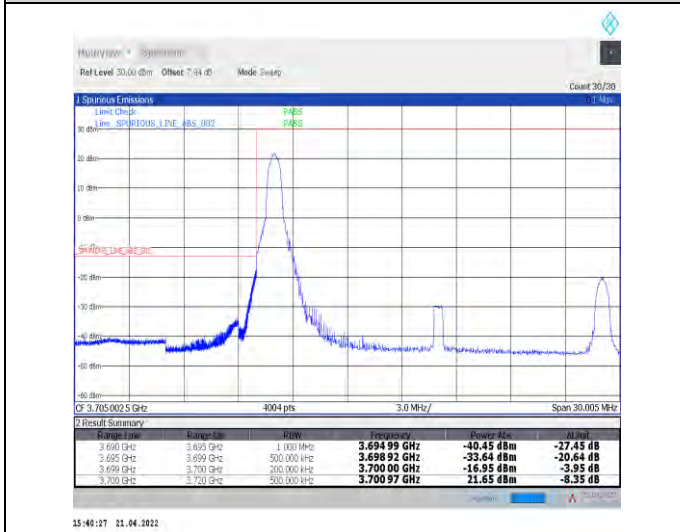
1-N77-3700-3980--30-15-H-6-CP-QPSK-Outer\_Fu ll-38@0-Ant1-PASS-see graph





1-N77-3700-3980--30-20-L-1-DFT-PI2BPSK-Edge\_1R\_B\_Left-1@0-Ant1-PASS-see graph

1-N77-3700-3980--30-20-L-3-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-PASS-see graph



1-N77-3700-3980--30-20-L-4-CP-QPSK-Edge\_1RB\_L\_eff-1@0-Ant1-PASS-see graph

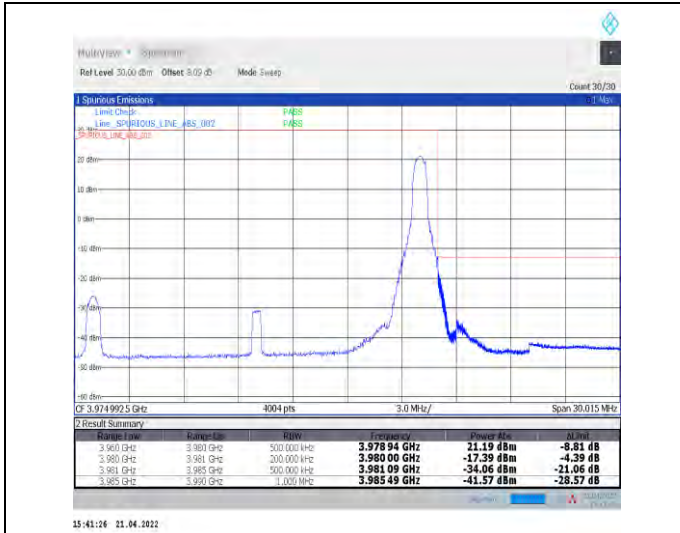
1-N77-3700-3980--30-20-L-6-CP-QPSK-Outer\_Ful l-51@0-Ant1-PASS-see graph



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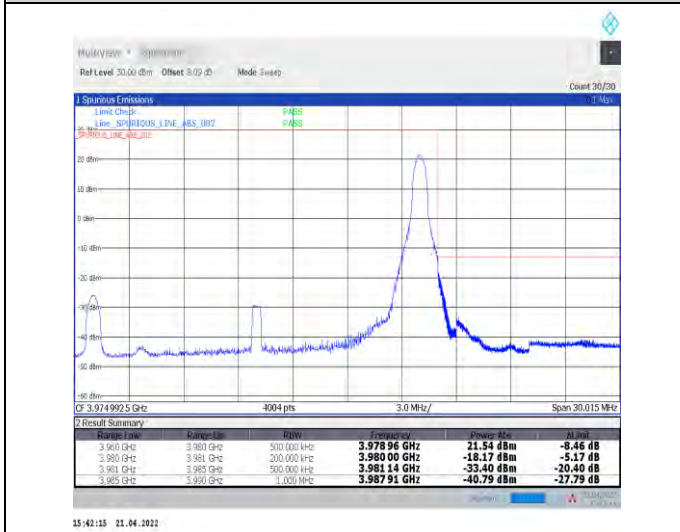
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1-N77-3700-3980--30-20-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@50-Ant1-PASS-see graph

1-N77-3700-3980--30-20-H-3-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-PASS-see graph



1-N77-3700-3980--30-20-H-5-CP-QPSK-Edge\_1RB\_R ight-1@50-Ant1-PASS-see graph

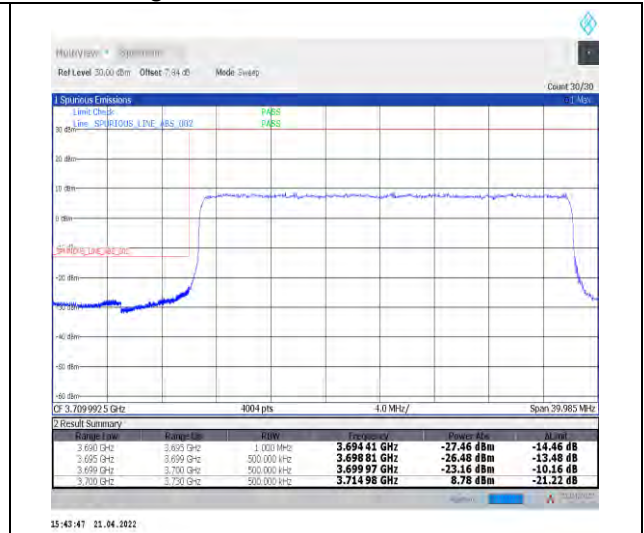
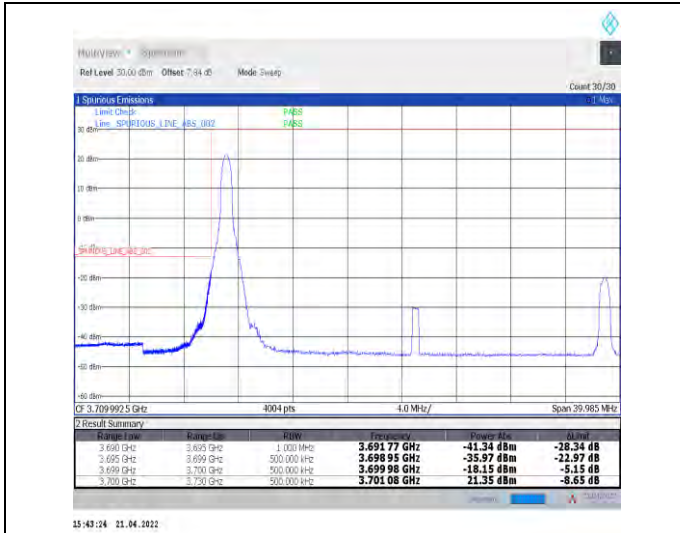
1-N77-3700-3980--30-20-H-6-CP-QPSK-Outer\_Fu ll-51@0-Ant1-PASS-see graph



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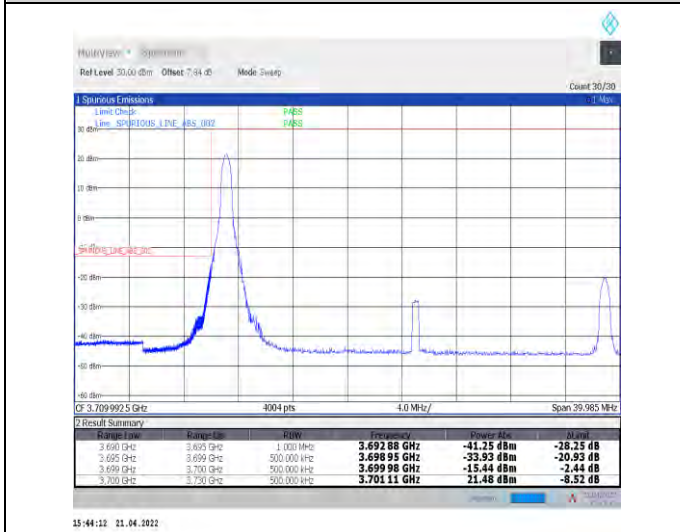
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1-N77-3700-3980--30-30-L-1-DFT-PI2BPSK-Edge\_1R\_B\_Left-1@0-Ant1-PASS-see graph

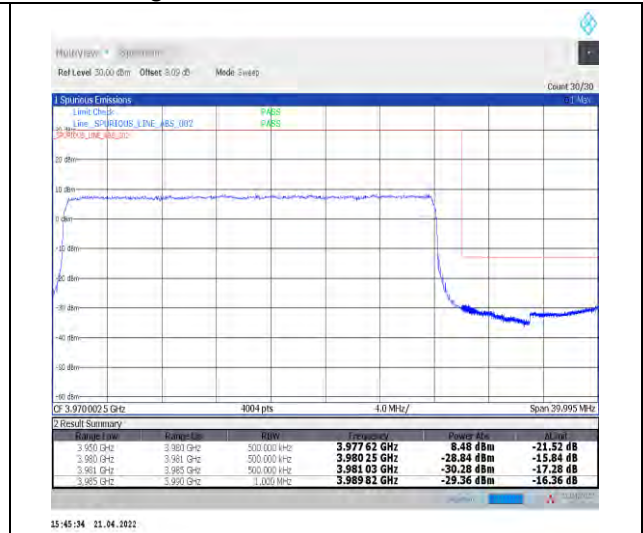
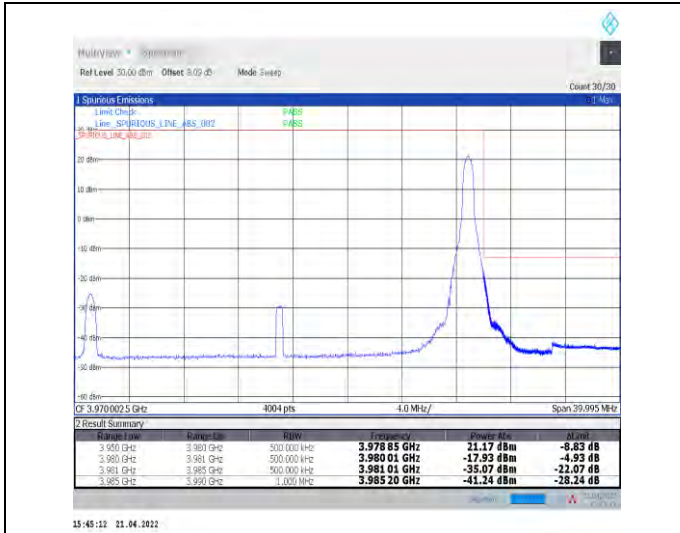
1-N77-3700-3980--30-30-L-3-DFT-PI2BPSK-Outer\_Full-75@0-Ant1-PASS-see graph



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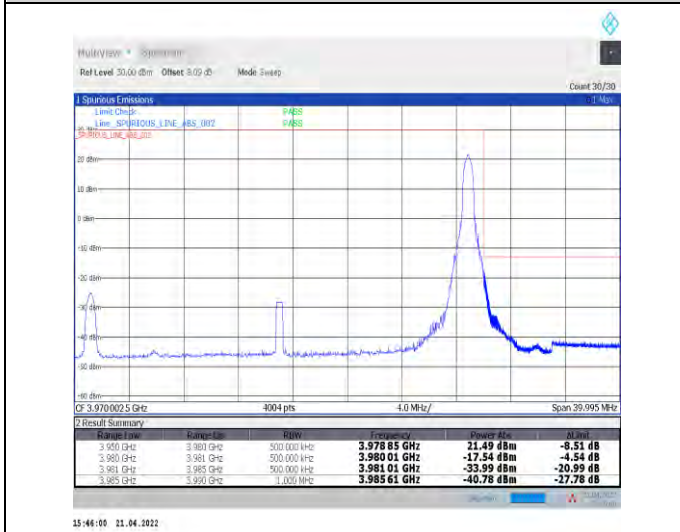
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1-N77-3700-3980--30-30-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@77-Ant1-PASS-see graph

1-N77-3700-3980--30-30-H-3-DFT-PI2BPSK-Outer\_Full-75@0-Ant1-PASS-see graph



1-N77-3700-3980--30-30-H-5-CP-QPSK-Edge\_1RB\_R ight-1@77-Ant1-PASS-see graph

1-N77-3700-3980--30-30-H-6-CP-QPSK-Outer\_Fu ll-78@0-Ant1-PASS-see graph

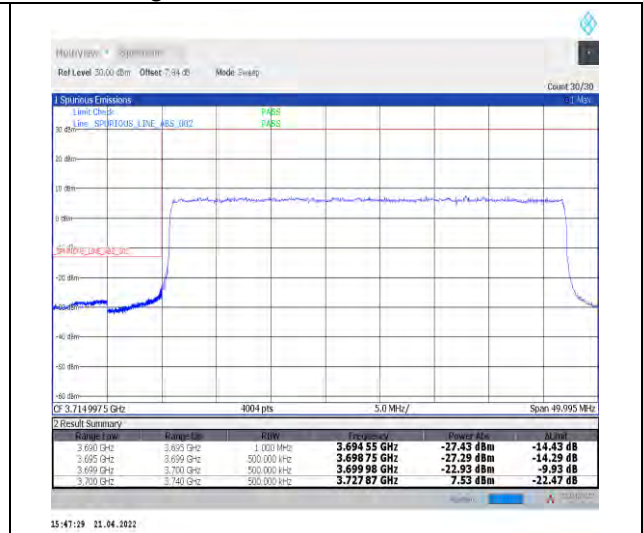
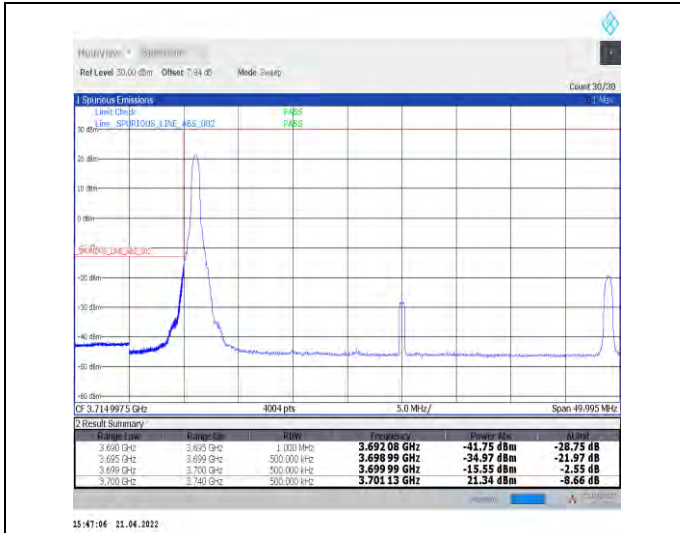


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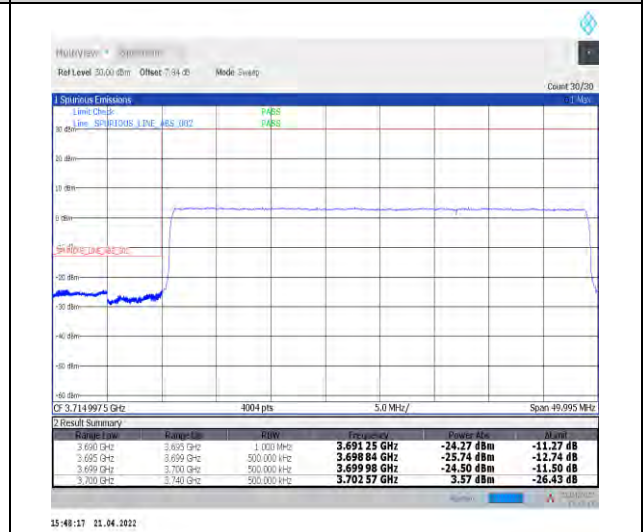
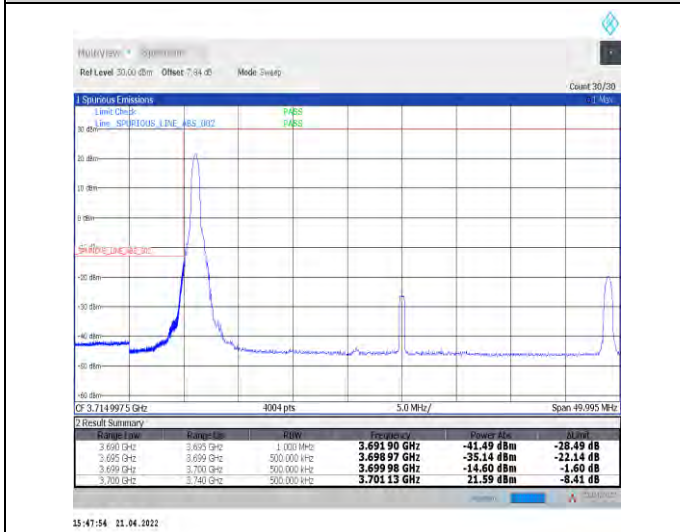
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1-N77-3700-3980--30-40-L-1-DFT-PI2BPSK-Edge\_1R  
B\_Left-1@0-Ant1-PASS-see graph

1-N77-3700-3980--30-40-L-3-DFT-PI2BPSK-Outer  
\_Full-100@0-Ant1-PASS-see graph



1-N77-3700-3980--30-40-L-4-CP-QPSK-Edge\_1RB\_L  
eft-1@0-Ant1-PASS-see graph

1-N77-3700-3980--30-40-L-6-CP-QPSK-Outer\_Ful  
I-106@0-Ant1-PASS-see graph

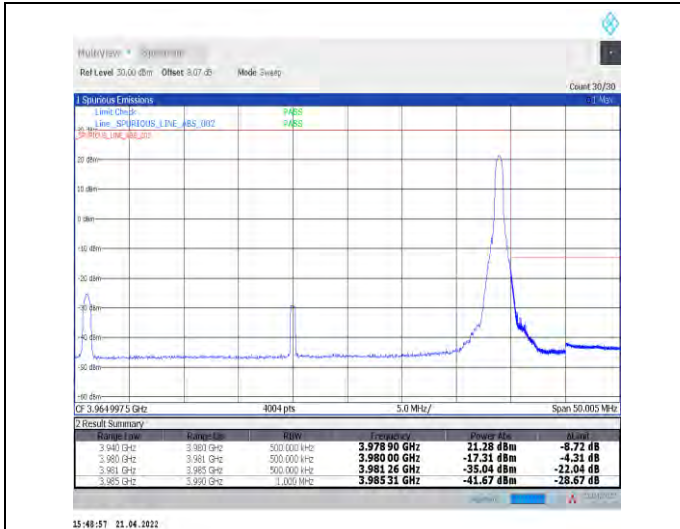


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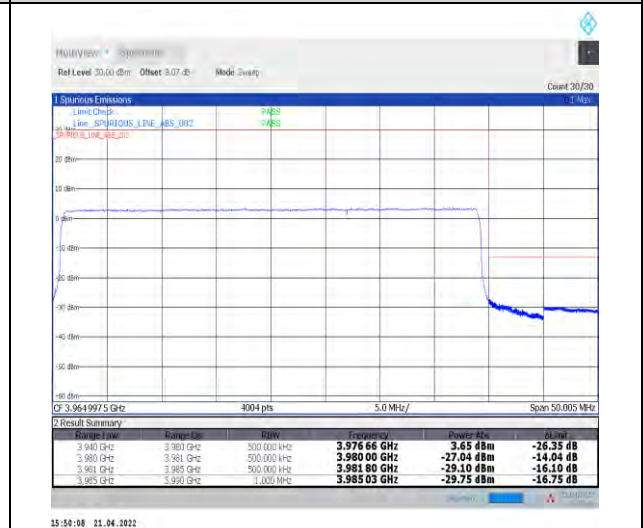
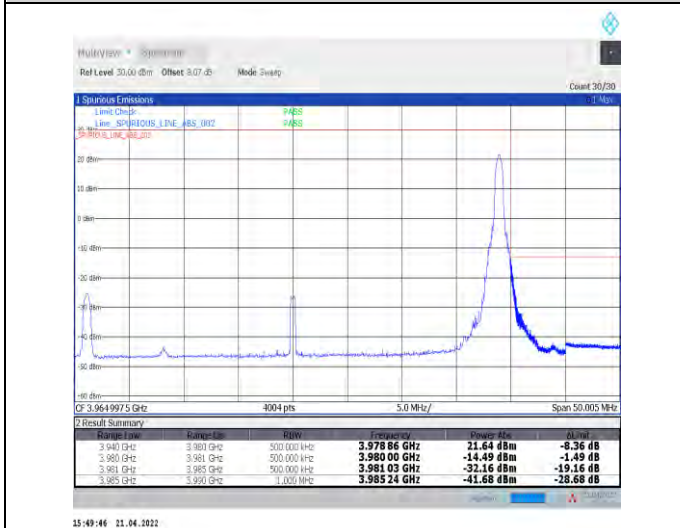
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1-N77-3700-3980--30-40-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@105-Ant1-PASS-see graph

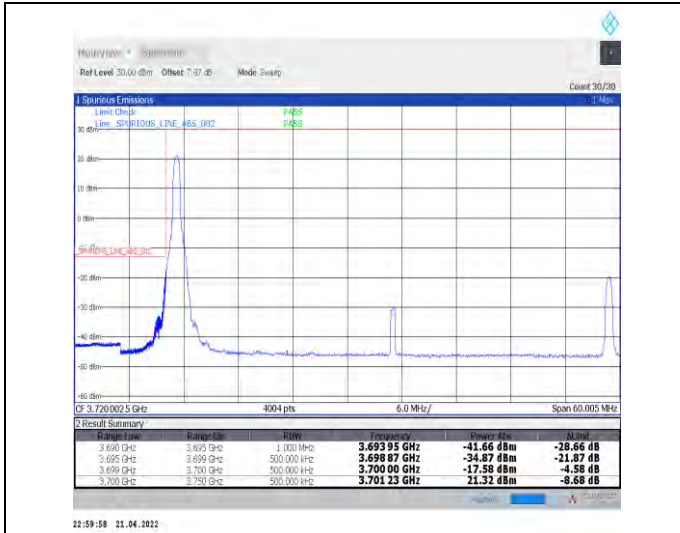
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1-N77-3700-3980--30-40-H-5-CP-QPSK-Edge\_1RB\_R ight-1@105-Ant1-PASS-see graph

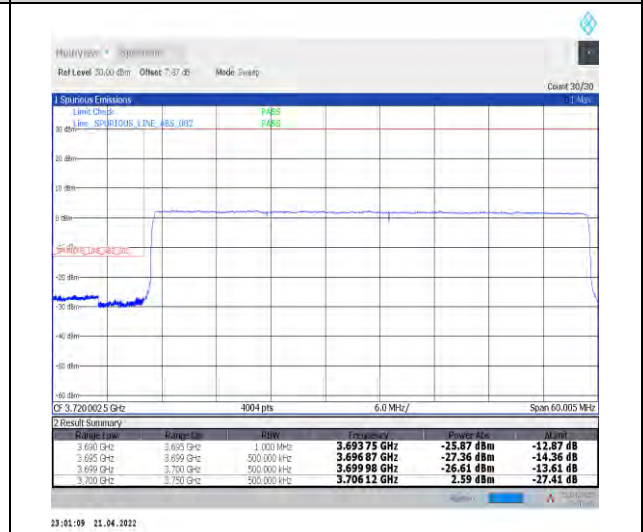
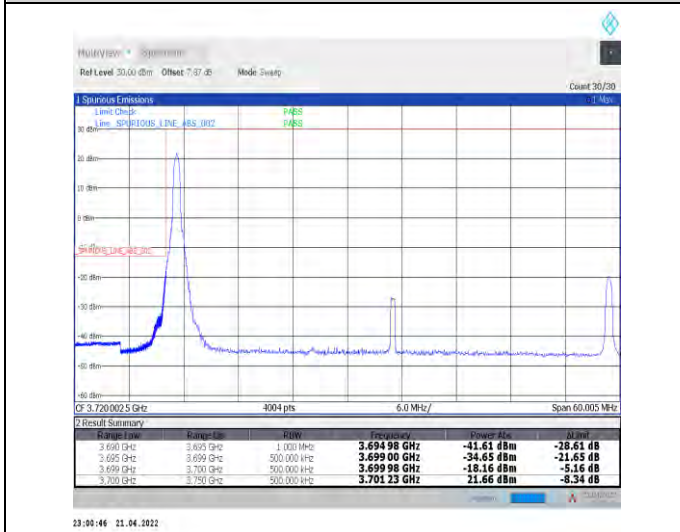
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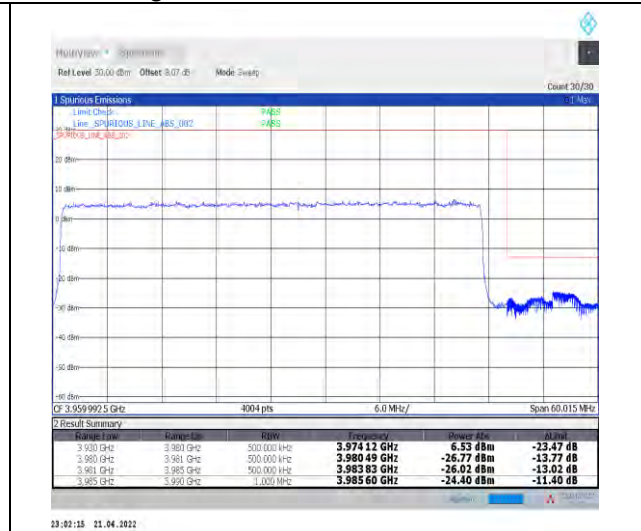
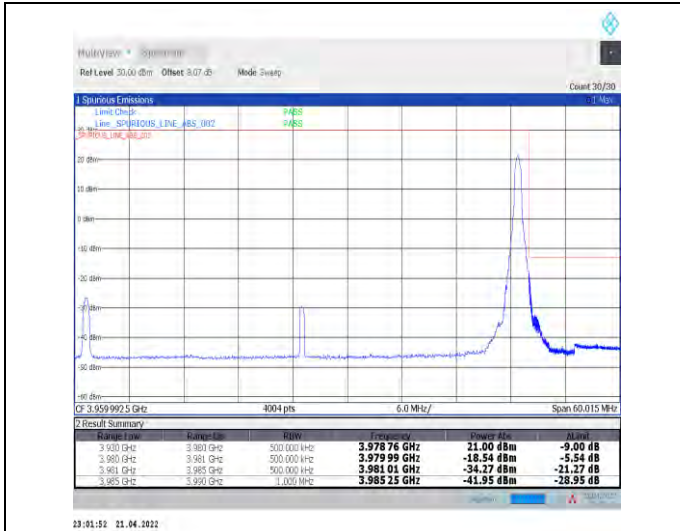
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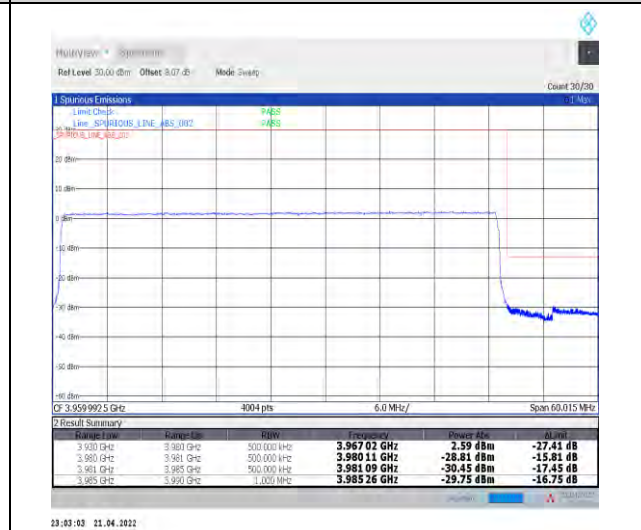
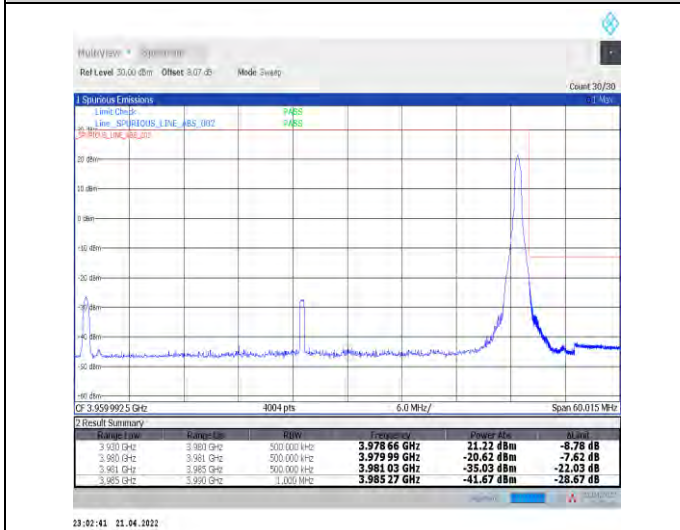
1-N77-3700-3980--30-50-L-6-CP-QPSK-Outer\_Ful\_I-133@0-Ant1-PASS-see graph





1-N77-3700-3980--30-50-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@132-Ant1-PASS-see graph

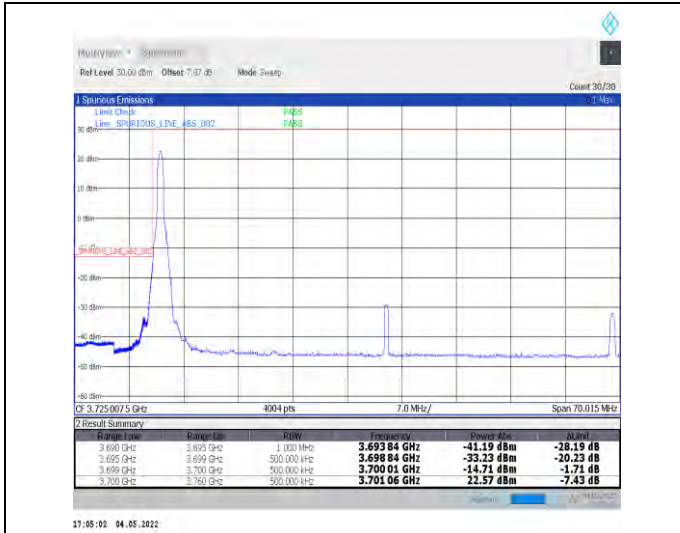
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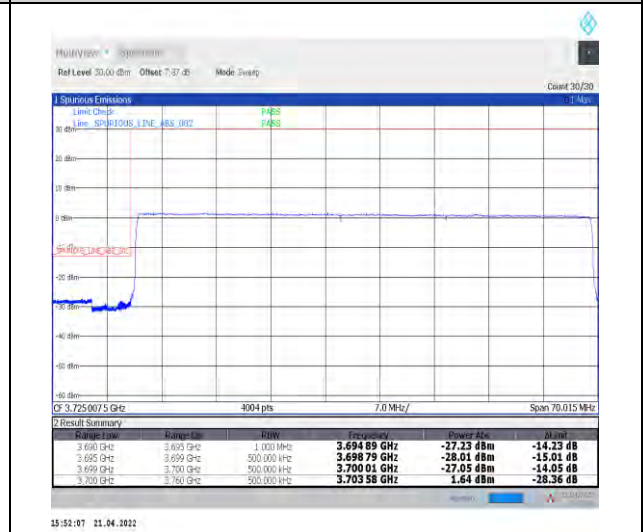
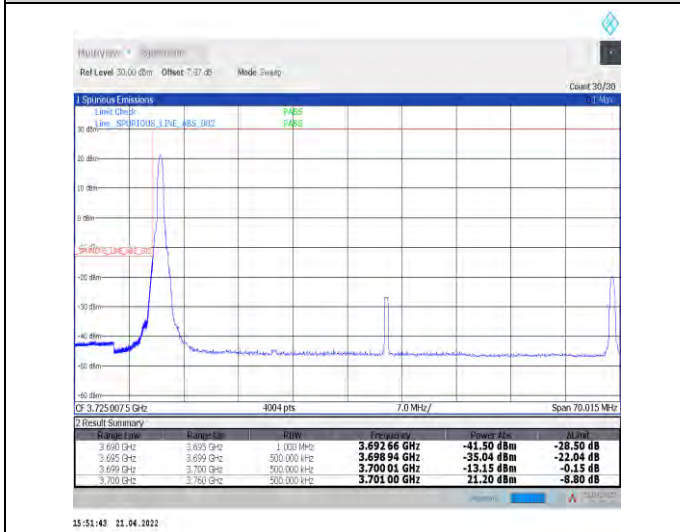
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1-N77-3700-3980--30-60-L-1-DFT-PI2BPSK-Edge\_1R\_B\_Left-1@0-Ant1-PASS-see graph

1-N77-3700-3980--30-60-L-3-DFT-PI2BPSK-Outer\_Full-162@0-Ant1-PASS-see graph



1-N77-3700-3980--30-60-L-4-CP-QPSK-Edge\_1RB\_L\_eff-1@0-Ant1-PASS-see graph

1-N77-3700-3980--30-60-L-6-CP-QPSK-Outer\_Ful I-162@0-Ant1-PASS-see graph

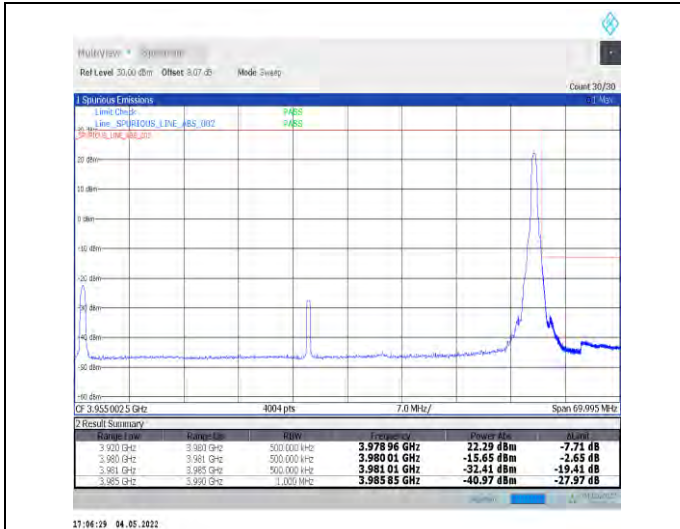


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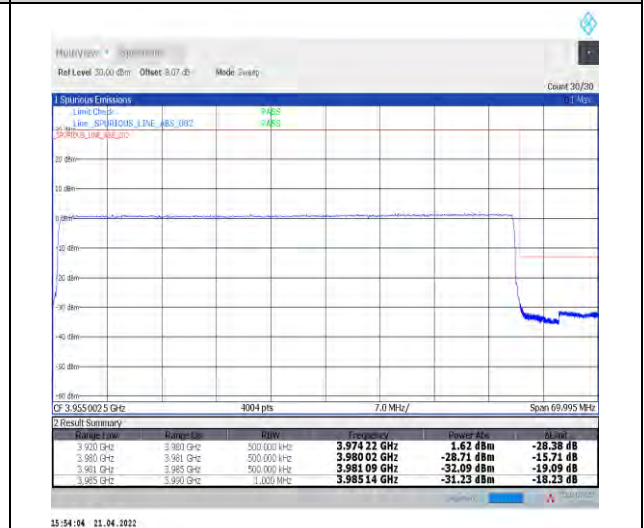
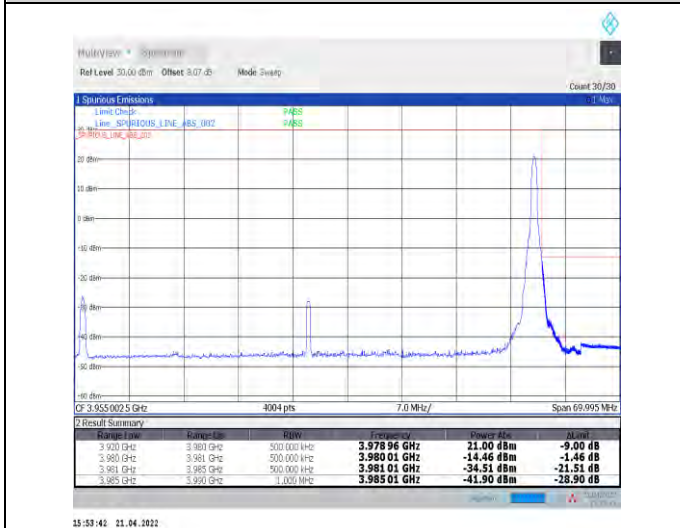
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1-N77-3700-3980--30-60-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@161-Ant1-PASS-see graph

1-N77-3700-3980--30-60-H-3-DFT-PI2BPSK-Outer\_Full-162@0-Ant1-PASS-see graph



1-N77-3700-3980--30-60-H-5-CP-QPSK-Edge\_1RB\_Right-1@161-Ant1-PASS-see graph

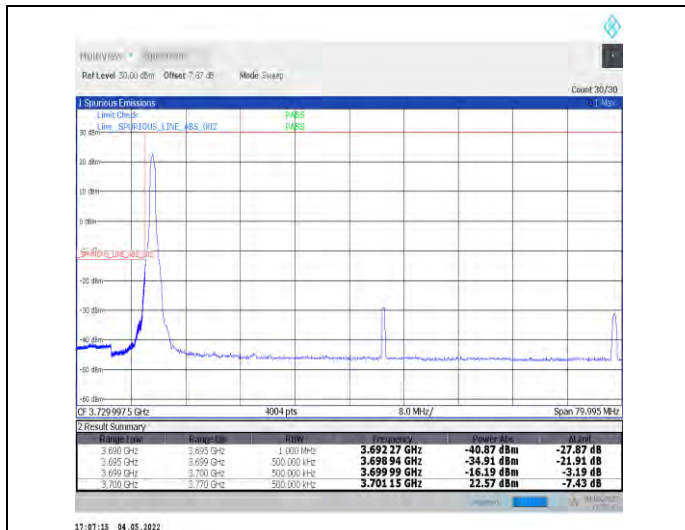
1-N77-3700-3980--30-60-H-6-CP-QPSK-Outer\_Full-162@0-Ant1-PASS-see graph



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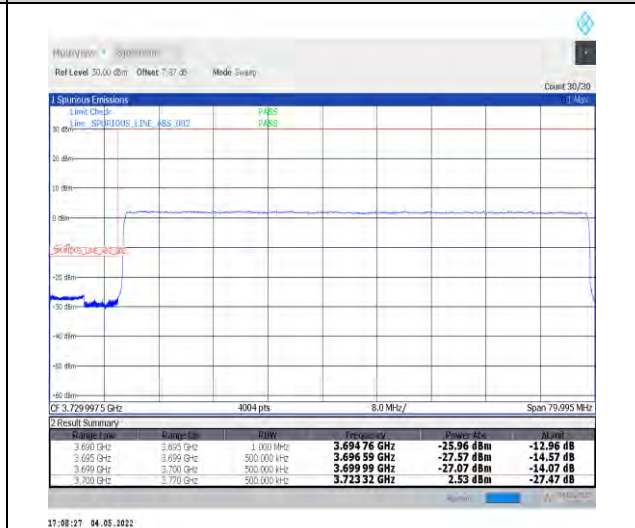
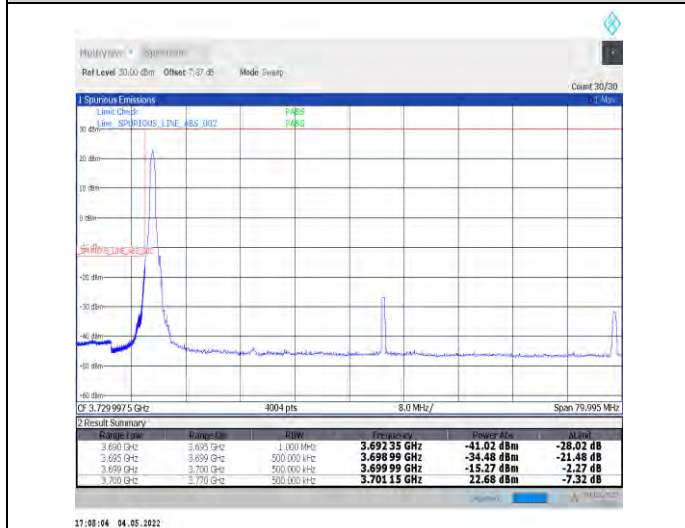
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1-N77-3700-3980--30-70-L-1-DFT-PI2BPSK-Edge\_1R\_B\_Left-1@0-Ant1-PASS-see graph

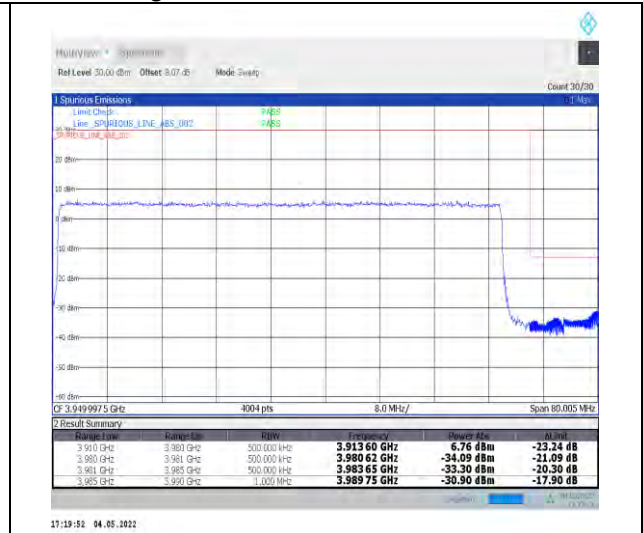
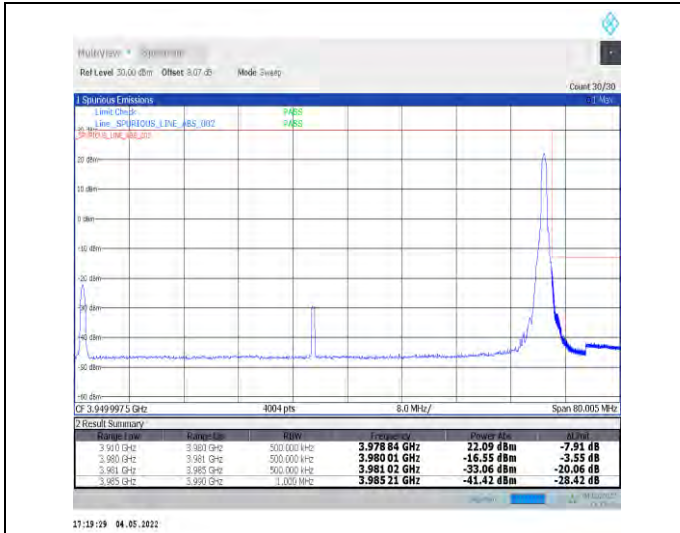
1-N77-3700-3980--30-70-L-3-DFT-PI2BPSK-Outer\_Full-180@0-Ant1-PASS-see graph



1-N77-3700-3980--30-70-L-4-CP-QPSK-Edge\_1RB\_L\_eff-1@0-Ant1-PASS-see graph

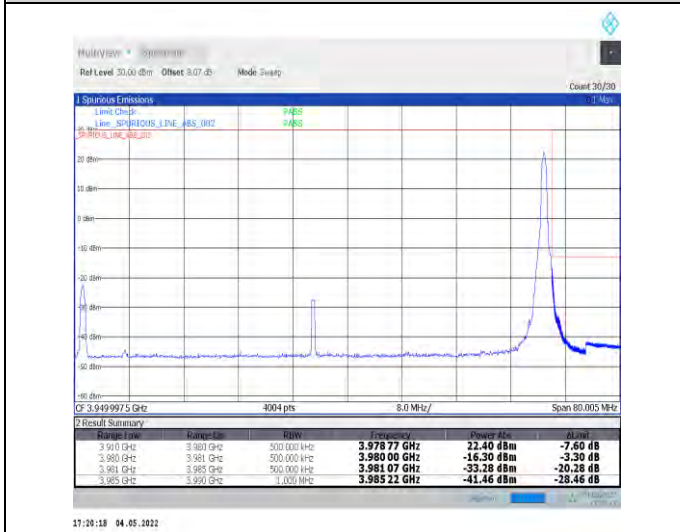
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1-N77-3700-3980--30-70-H-2-DFT-PI2BPSK-Edge\_1R\_B\_Right-1@188-Ant1-PASS-see graph

1-N77-3700-3980--30-70-H-3-DFT-PI2BPSK-Outer\_Full-180@0-Ant1-PASS-see graph



1-N77-3700-3980--30-70-H-5-CP-QPSK-Edge\_1RB\_R ight-1@188-Ant1-PASS-see graph

1-N77-3700-3980--30-70-H-6-CP-QPSK-Outer\_Fu ll-189@0-Ant1-PASS-see graph

