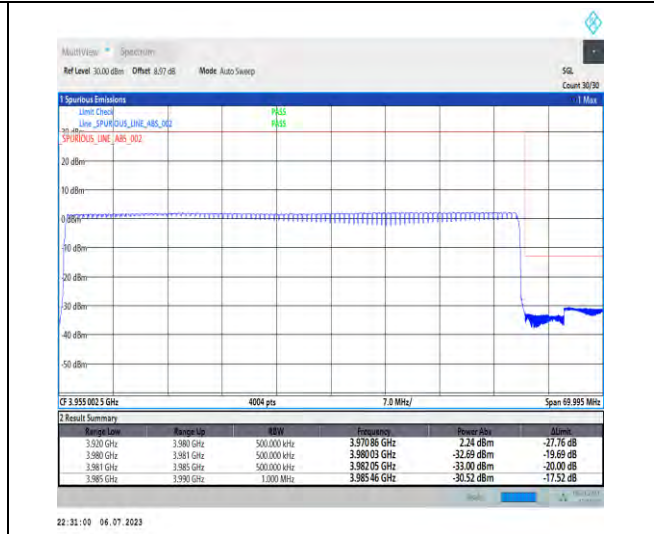
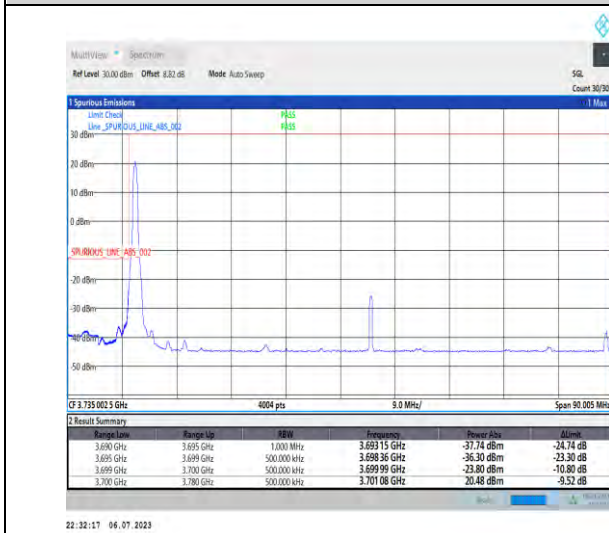


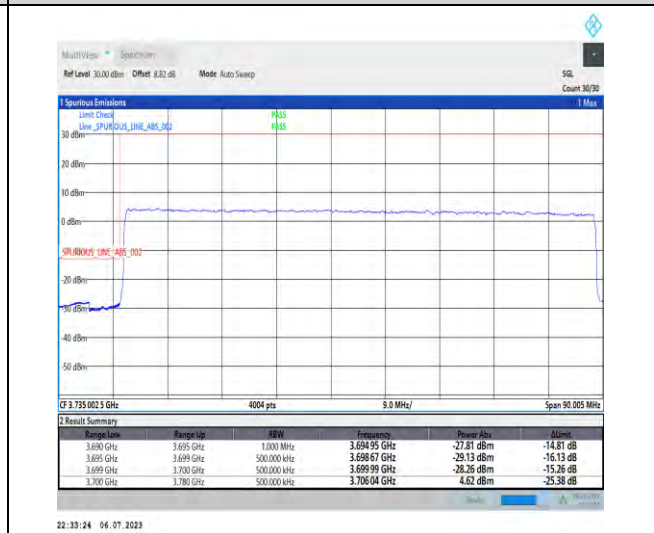
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RB_Right-1@161-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1-30-60-H-6-CP-QPSK-Outer
_Full-162@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1-30-80-L-1-DFT-PI2BPSK-Edg
e_1RB_Left-1@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1-30-80-L-3-DFT-PI2BPSK-O
uter_Full-100@0-Ant3-1--PASS-see graph



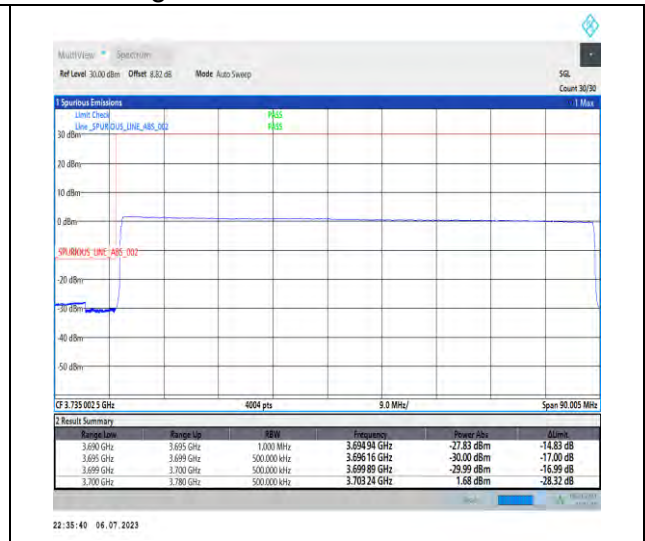
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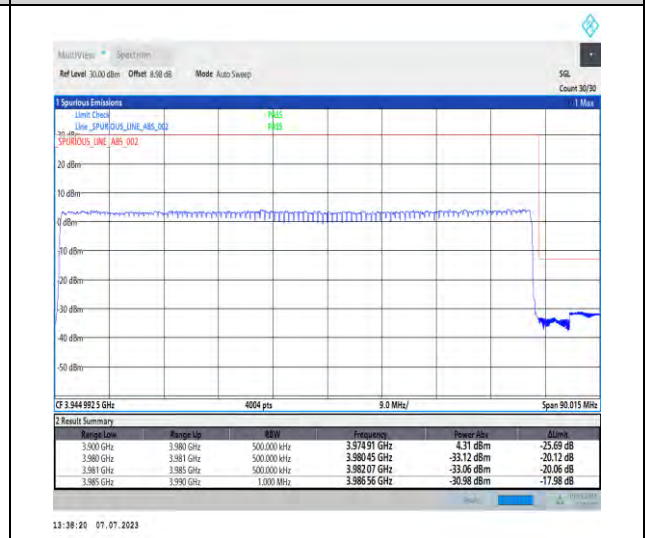
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1-N77-3700-3980-PC1-30-80-L-6-CP-QPSK-Outer_Full-217@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1-30-80-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@216-Ant3-1--PASS-see graph

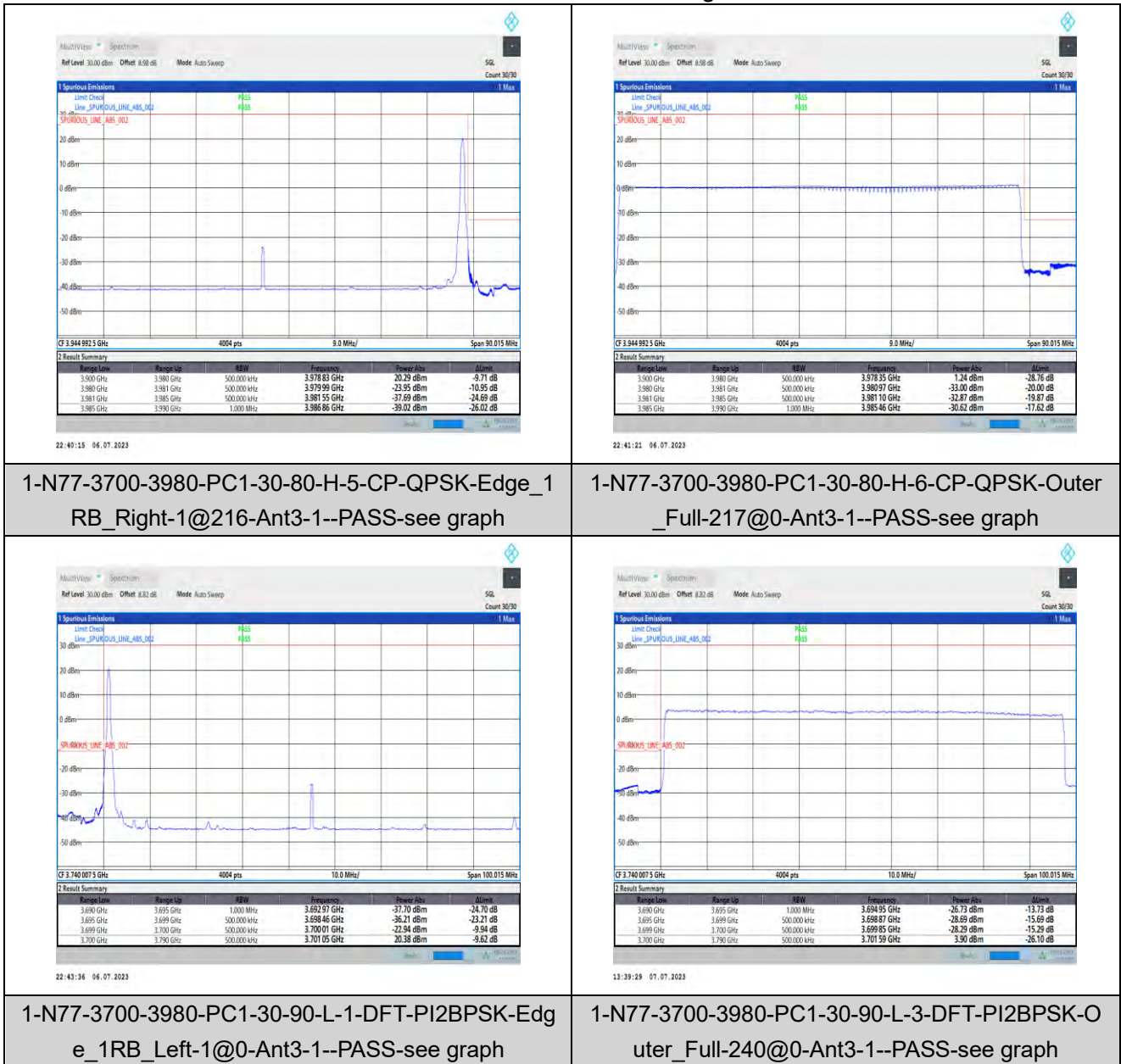


1-N77-3700-3980-PC1-30-80-H-3-DFT-PI2BPSK-Outer_Full-100@0-Ant3-1--PASS-see graph



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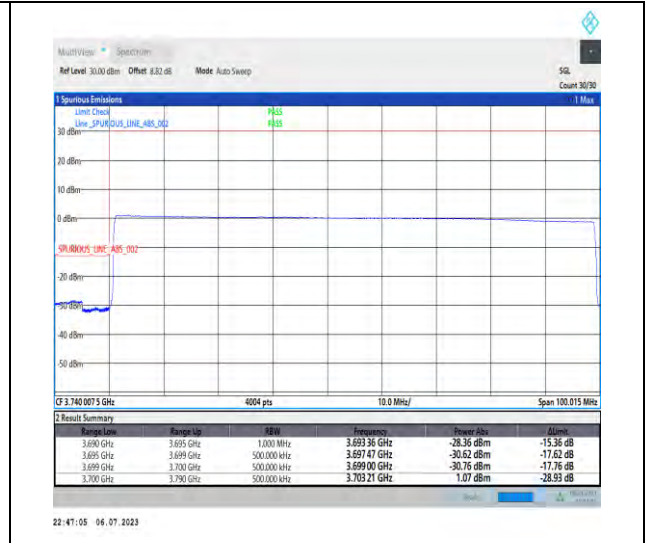
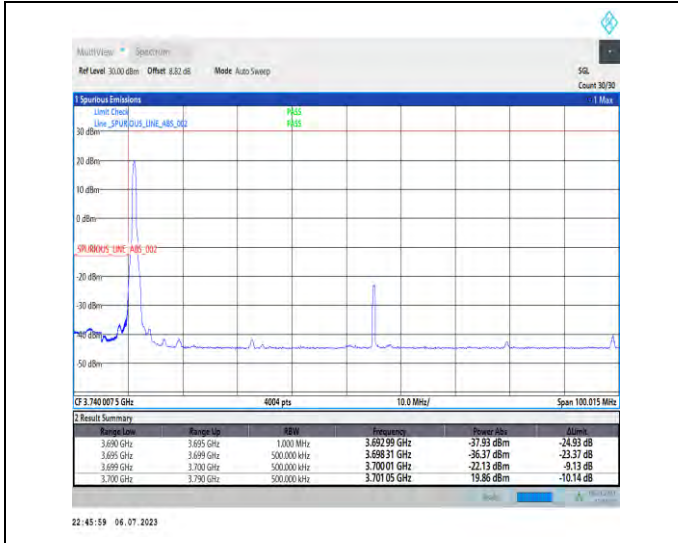
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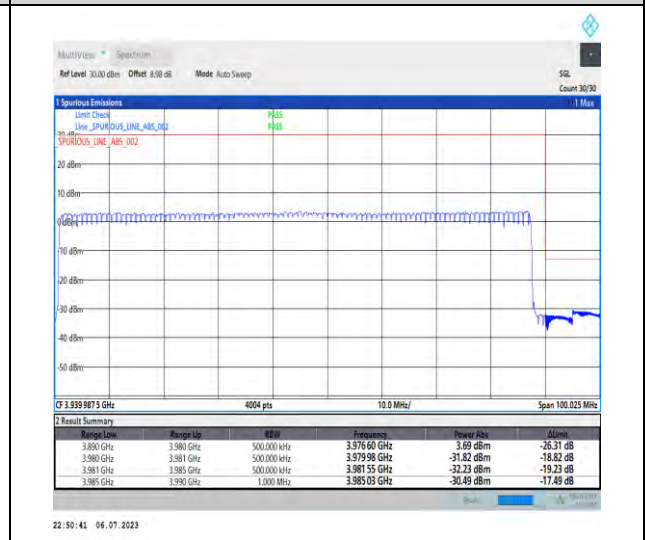
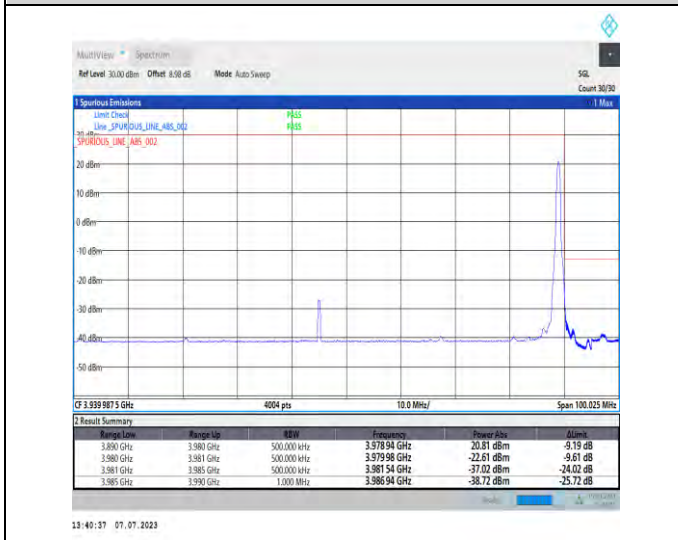
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1-N77-3700-3980-PC1-30-90-L-4-CP-QPSK-Edge_1R_B_Left-1@0-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1-30-90-L-6-CP-QPSK-Outer_Full-245@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1-30-90-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@244-Ant3-1--PASS-see graph

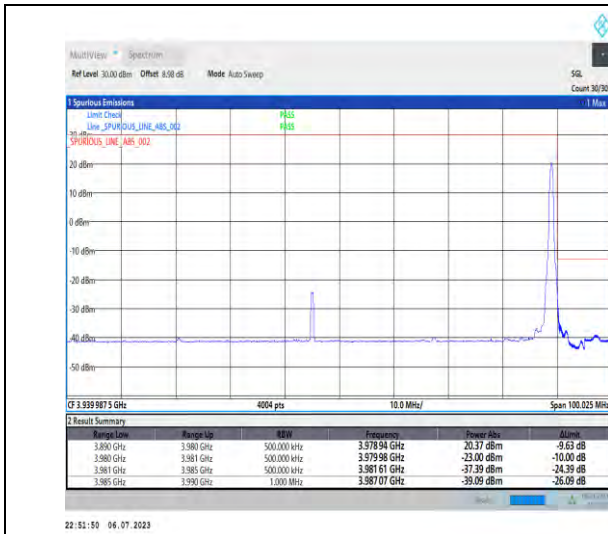
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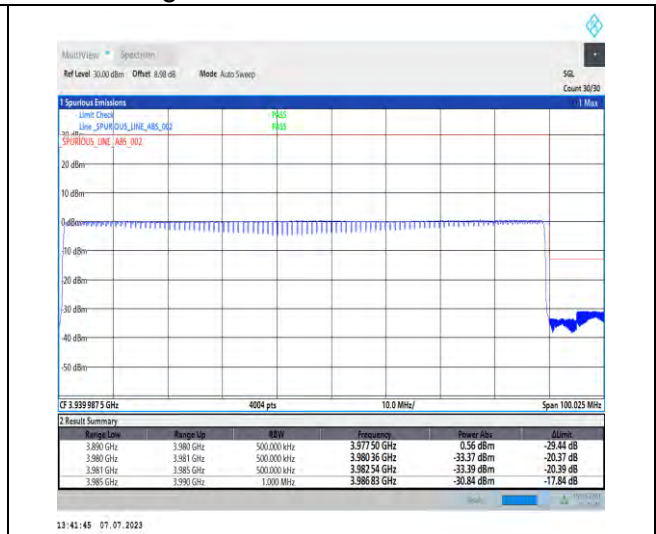
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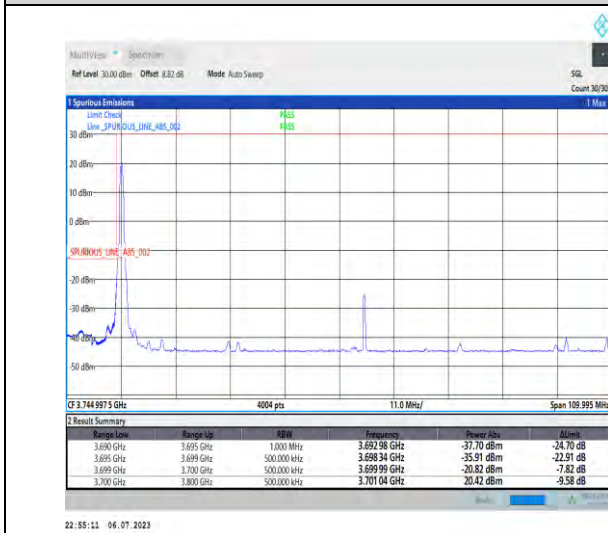
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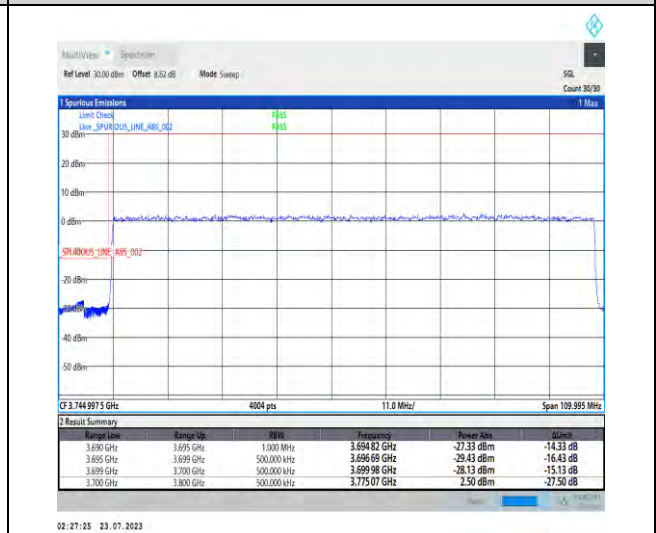
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RB_Right-1@244-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1-30-90-H-6-CP-QPSK-Outer
_Full-245@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1-30-100-L-1-DFT-PI2BPSK-Ed
ge_1RB_Left-1@0-Ant3-1--PASS-see graph

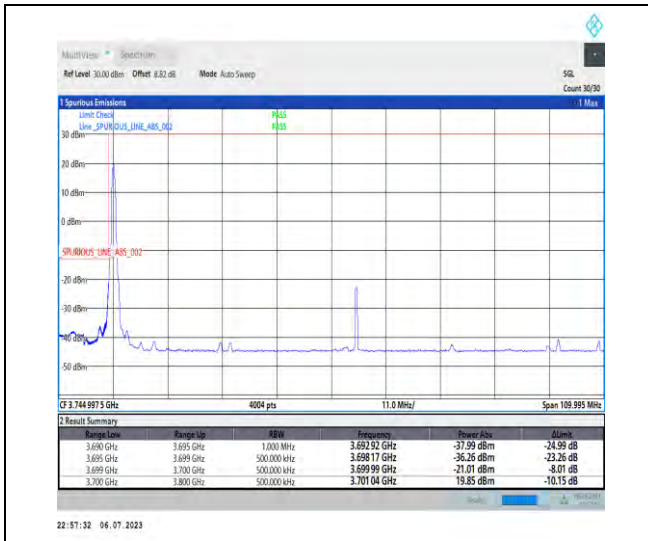


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Outer_Full-270@0-Ant3-1--PASS-see graph

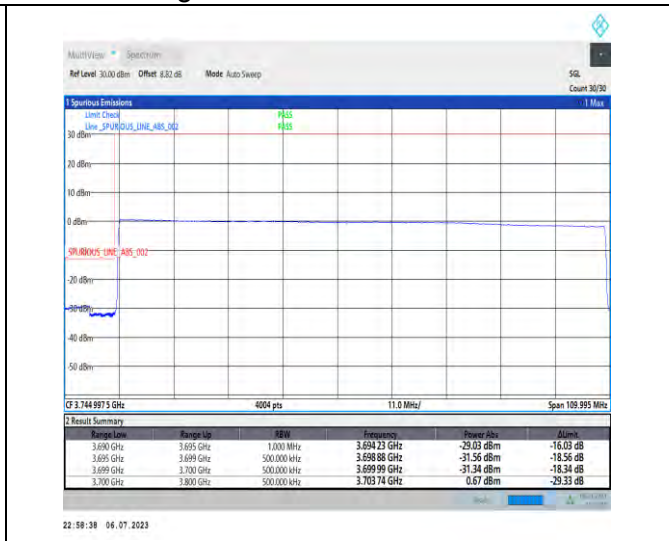


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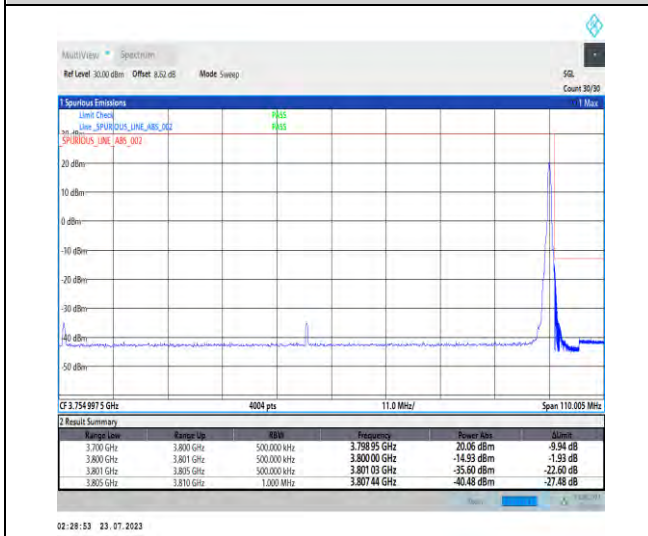
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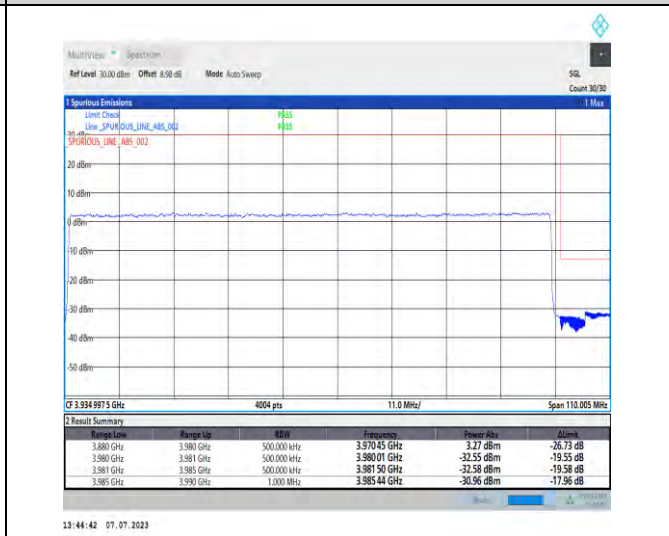
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1-N77-3700-3980-PC1-30-100-L-6-CP-QPSK-Outer_Full-273@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1-30-100-H-2-DFT-PI2BPSK-Outer_Full-1@0-Ant3-1--PASS-see graph



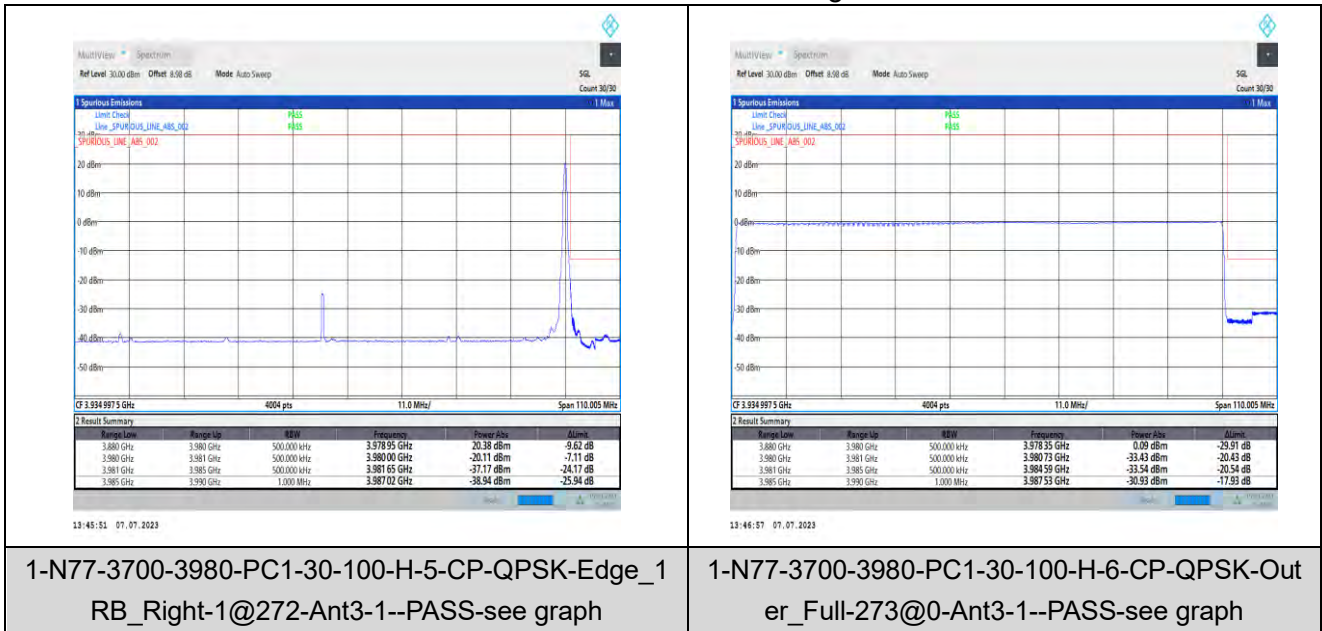
1-N77-3700-3980-PC1-30-100-H-3-DFT-PI2BPSK-Outer_Full-270@0-Ant3-1--PASS-see graph



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1-N77-3700-3980-PC1-30-100-H-5-CP-QPSK-Edge_1
RB_Right-1@272-Ant3-1--PASS-see graph

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er_Full-273@0-Ant3-1--PASS-see graph

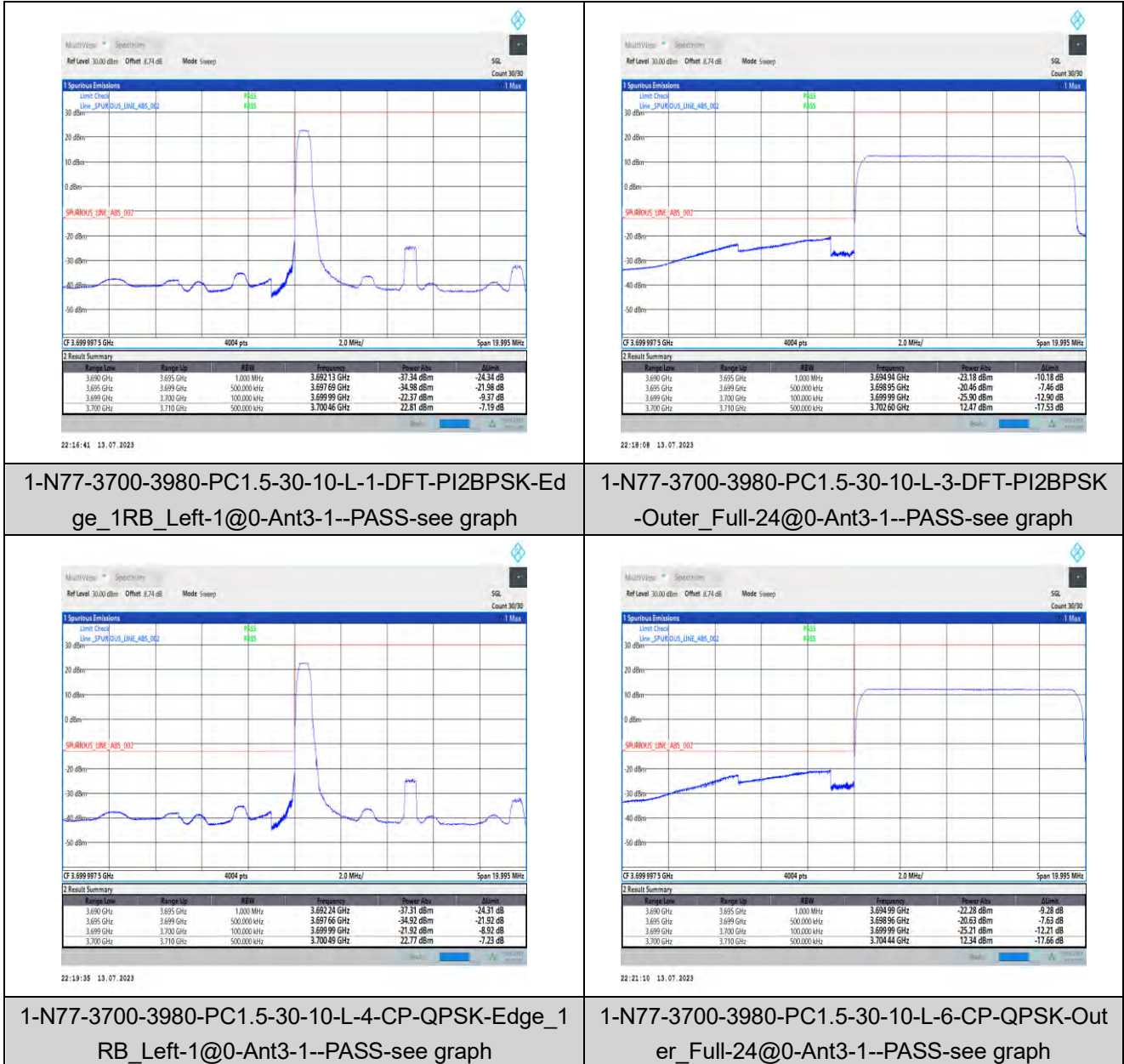


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Band Edge for MIMO ANT3

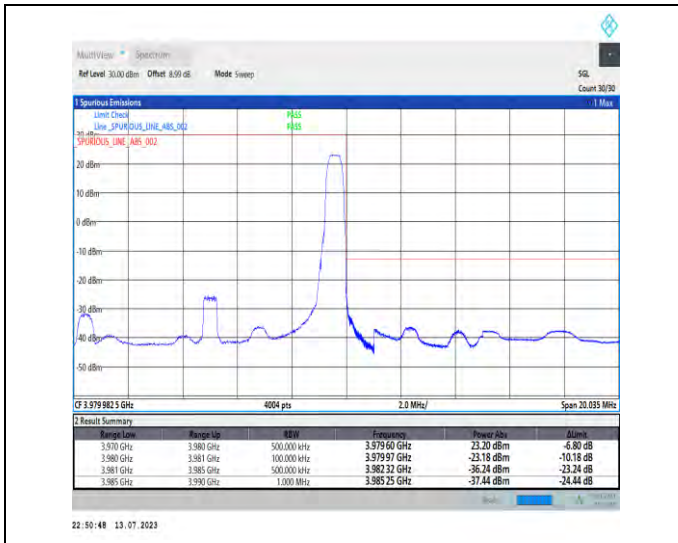
Test Graphs



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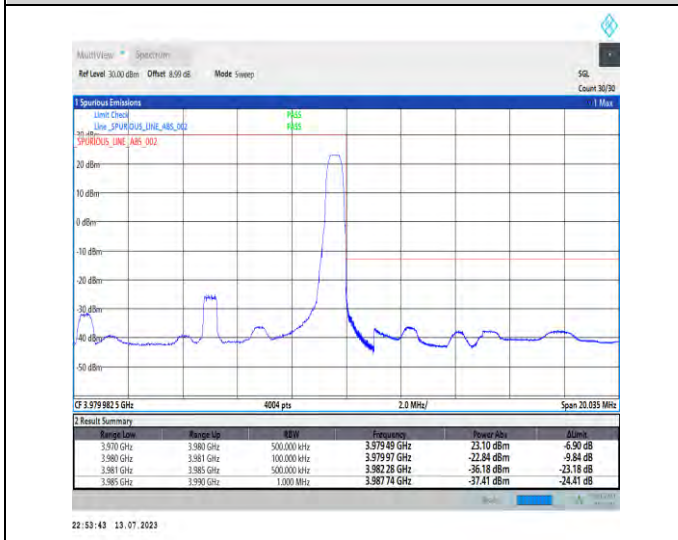
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1-N77-3700-3980-PC1.5-30-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@23-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-10-H-3-DFT-PI2BPSK-Outer_Full-24@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-10-H-5-CP-QPSK-Edge_1RB_Right-1@23-Ant3-1--PASS-see graph

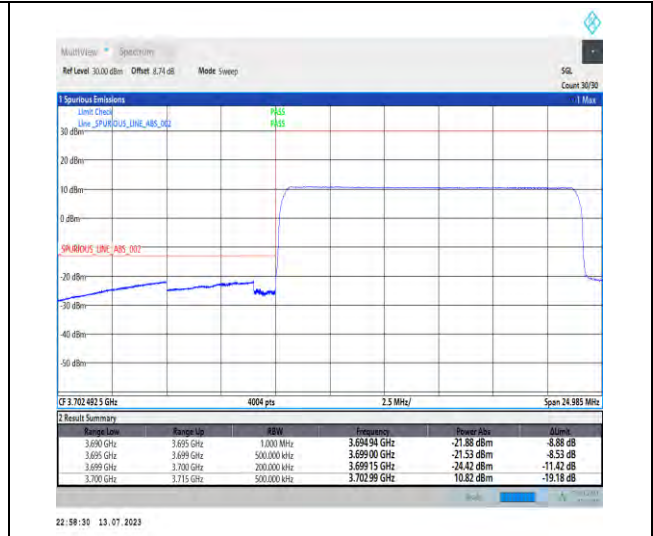
1-N77-3700-3980-PC1.5-30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant3-1--PASS-see graph



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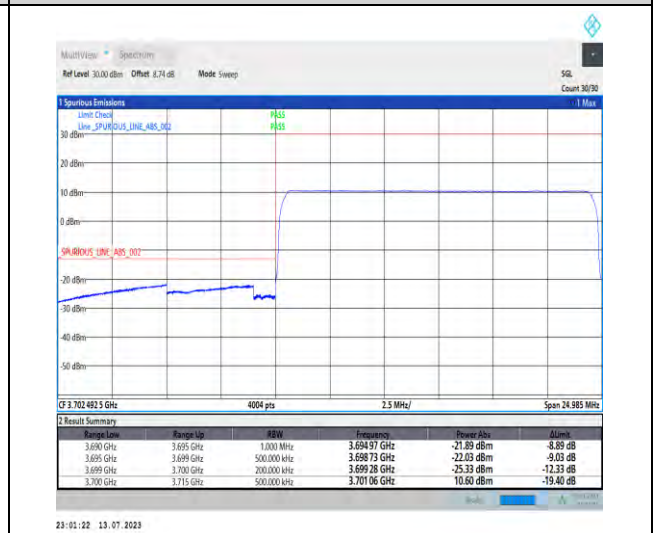
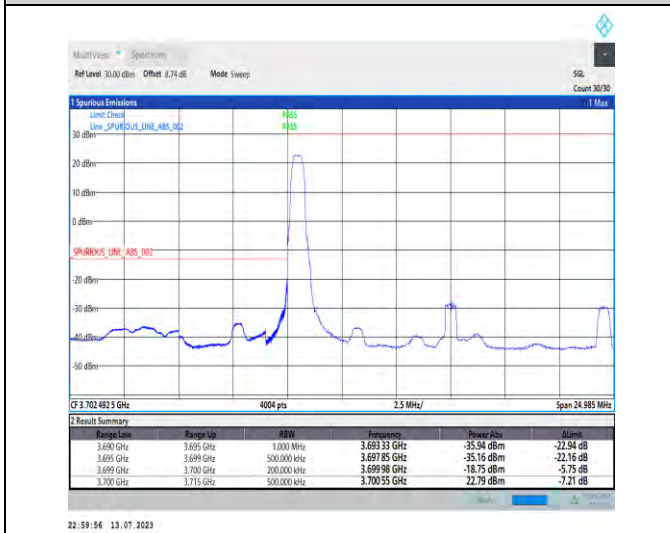
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1-N77-3700-3980-PC1.5-30-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-15-L-3-DFT-PI2BPSK-Outer_Full-36@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph

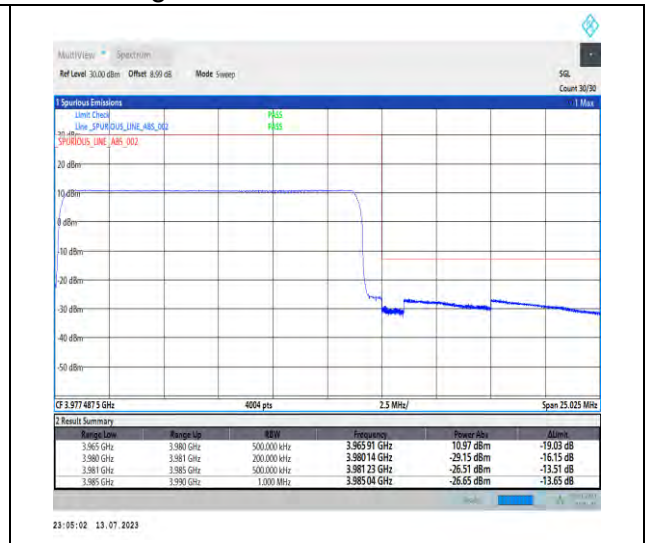
1-N77-3700-3980-PC1.5-30-15-L-6-CP-QPSK-Outer_Full-38@0-Ant3-1--PASS-see graph



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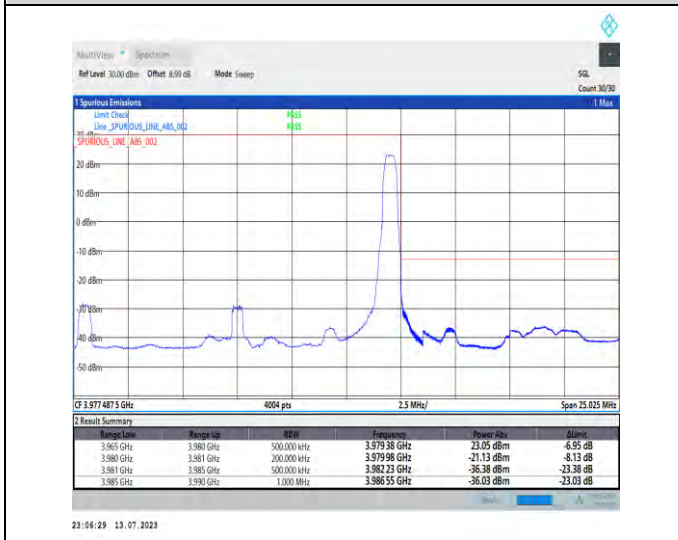
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1-N77-3700-3980-PC1.5-30-15-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@37-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-15-H-3-DFT-PI2BPSK-Outer_Full-36@0-Ant3-1--PASS-see graph



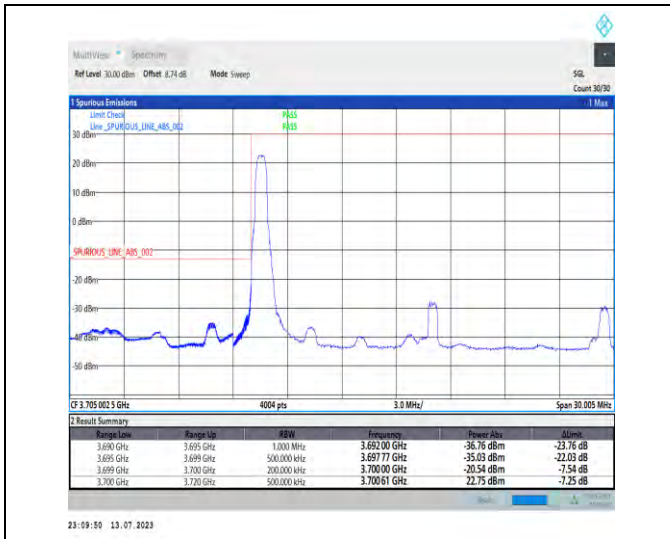
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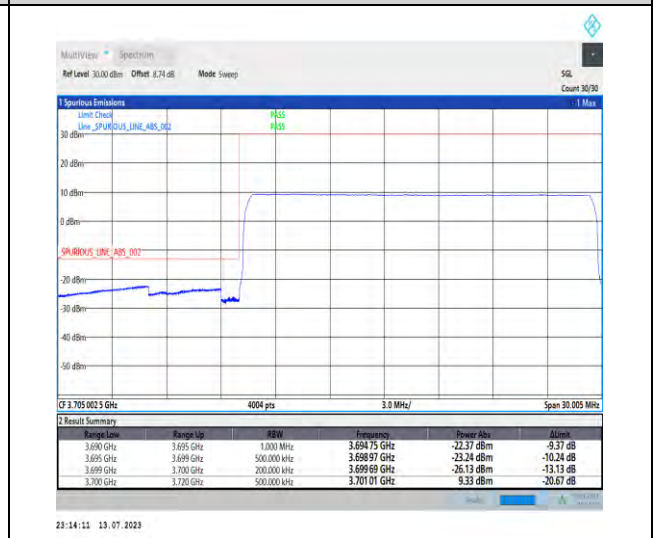
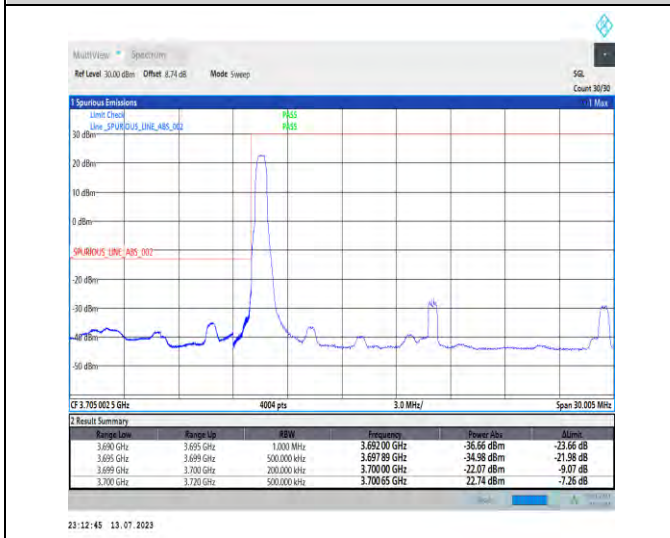
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1-N77-3700-3980-PC1.5-30-20-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-20-L-3-DFT-PI2BPSK-Outer_Full-50@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph

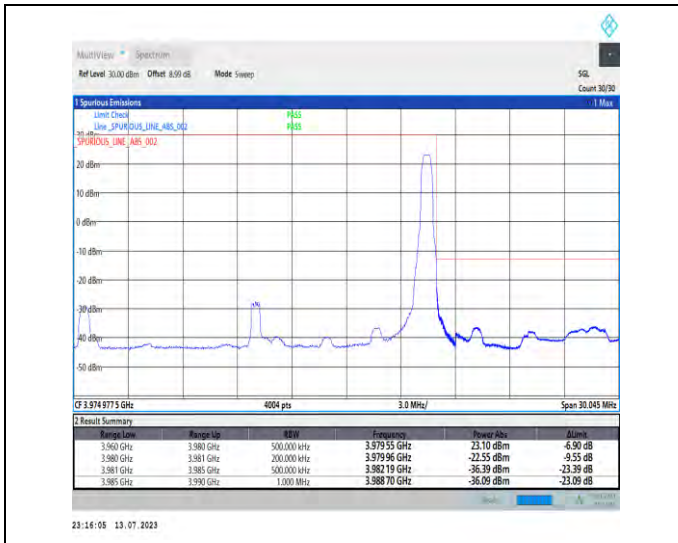
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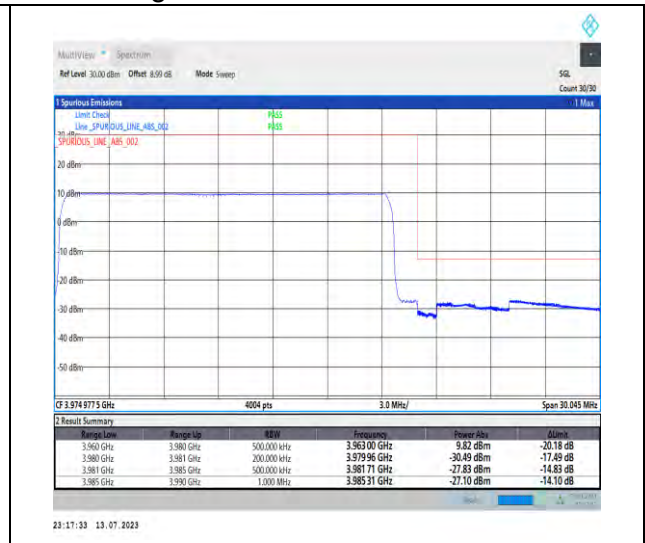
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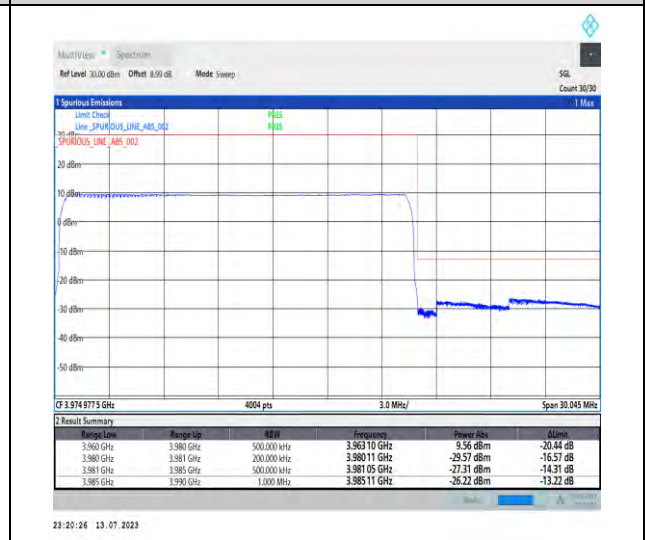
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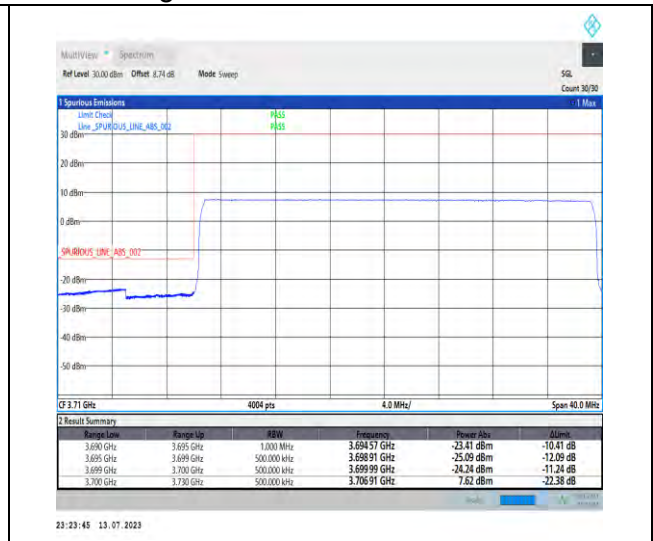
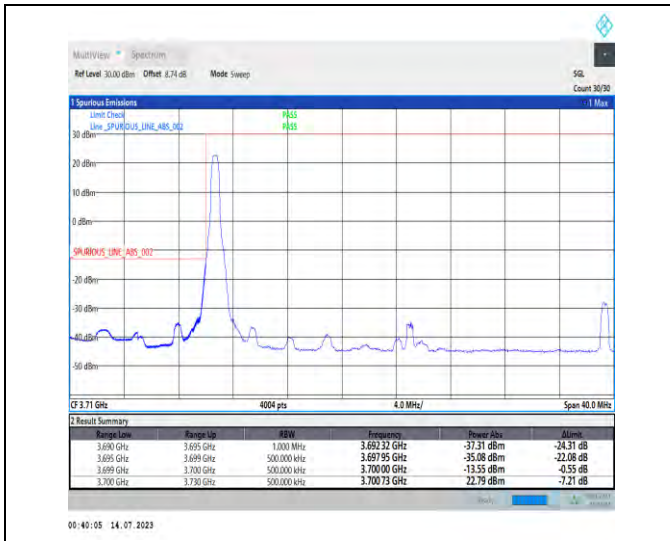
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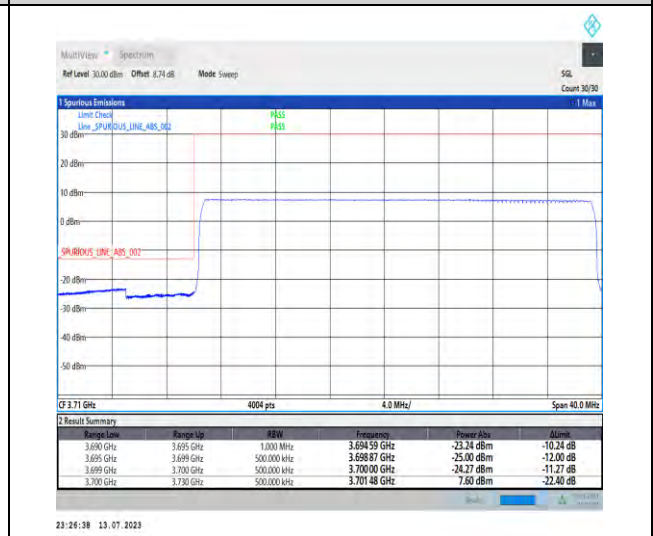
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1-N77-3700-3980-PC1.5-30-30-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-30-L-3-DFT-PI2BPSK-Outer_Full-75@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph

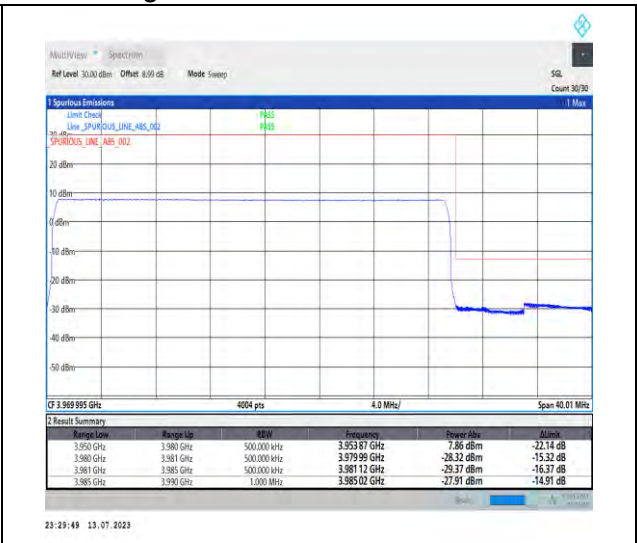
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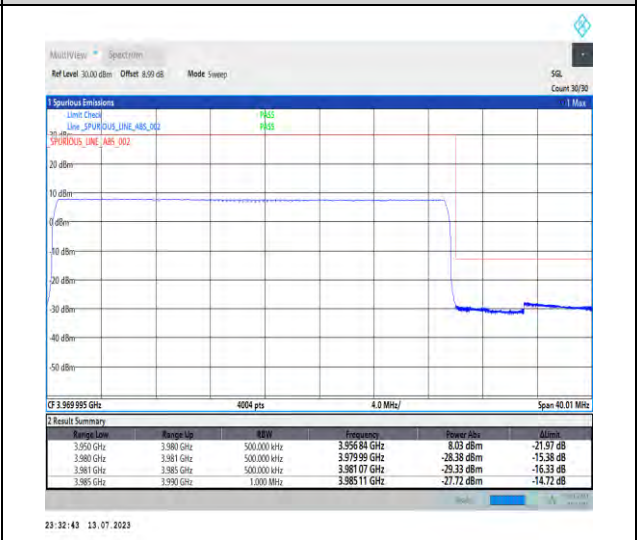
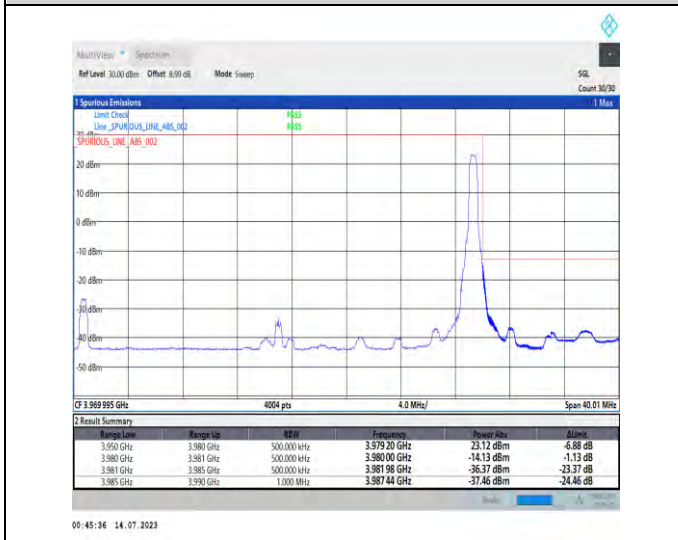
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1-N77-3700-3980-PC1.5-30-30-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@77-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-30-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant3-1--PASS-see graph



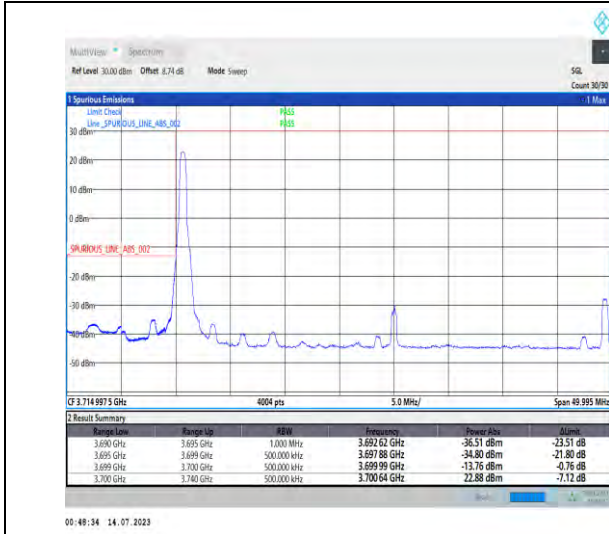
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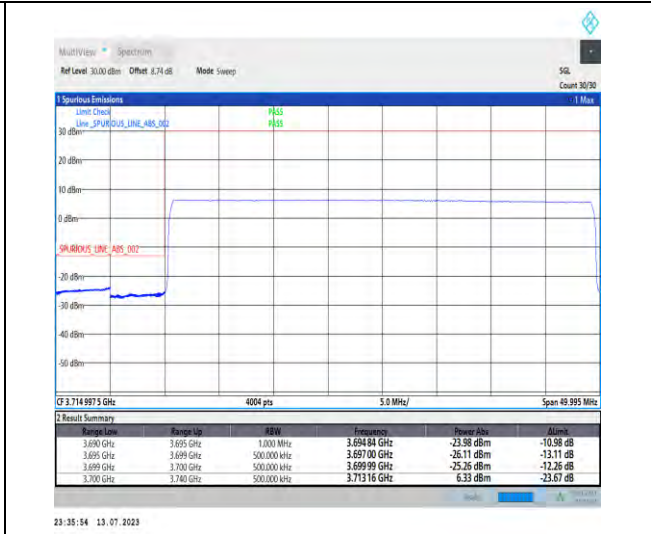


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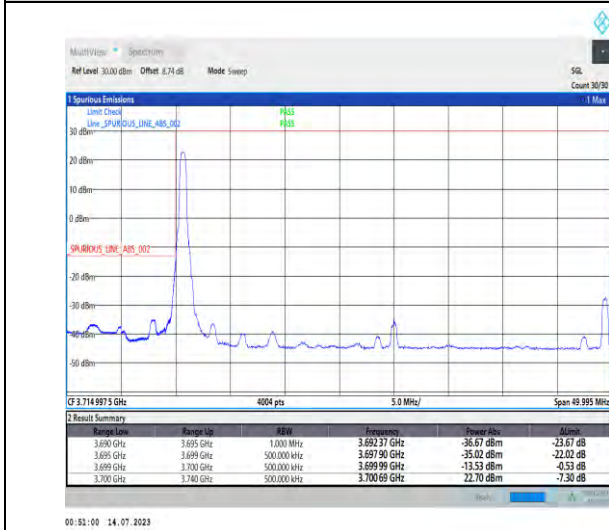
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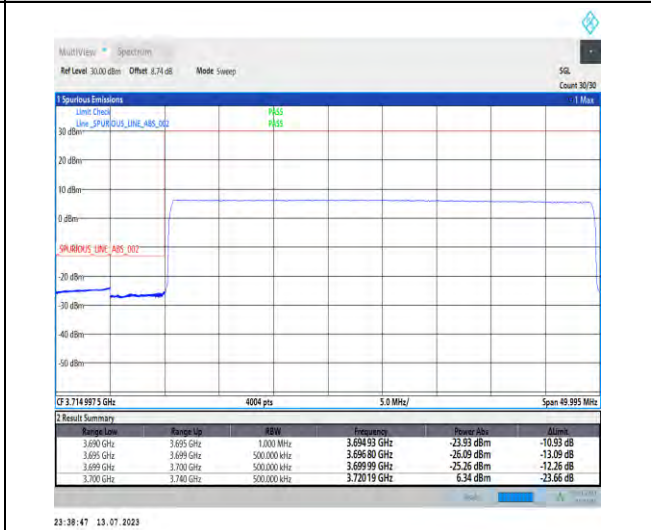
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1-N77-3700-3980-PC1.5-30-40-L-3-DFT-PI2BPSK-Outer_Full-100@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph



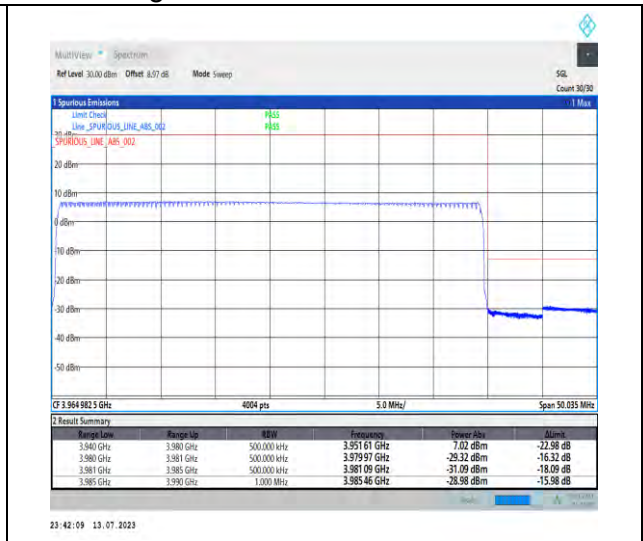
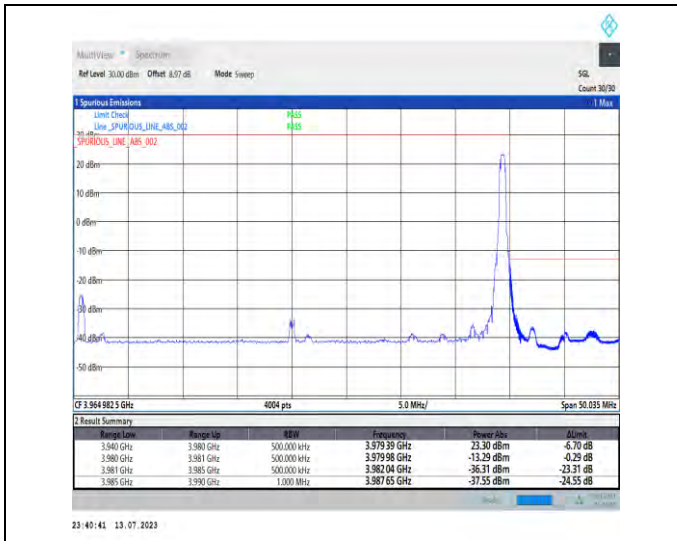
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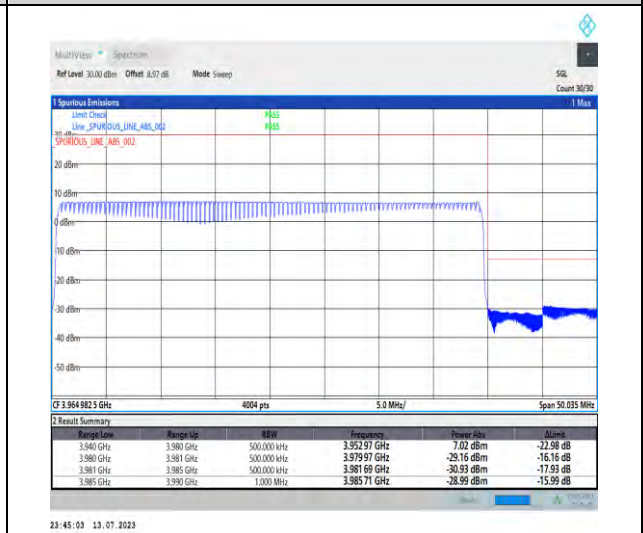
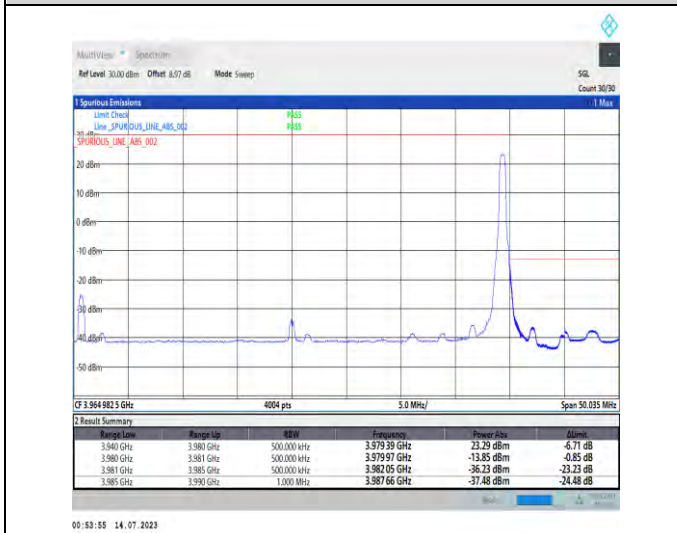
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1-N77-3700-3980-PC1.5-30-40-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@105-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-40-H-3-DFT-PI2BPSK-Outer_Full-100@0-Ant3-1--PASS-see graph



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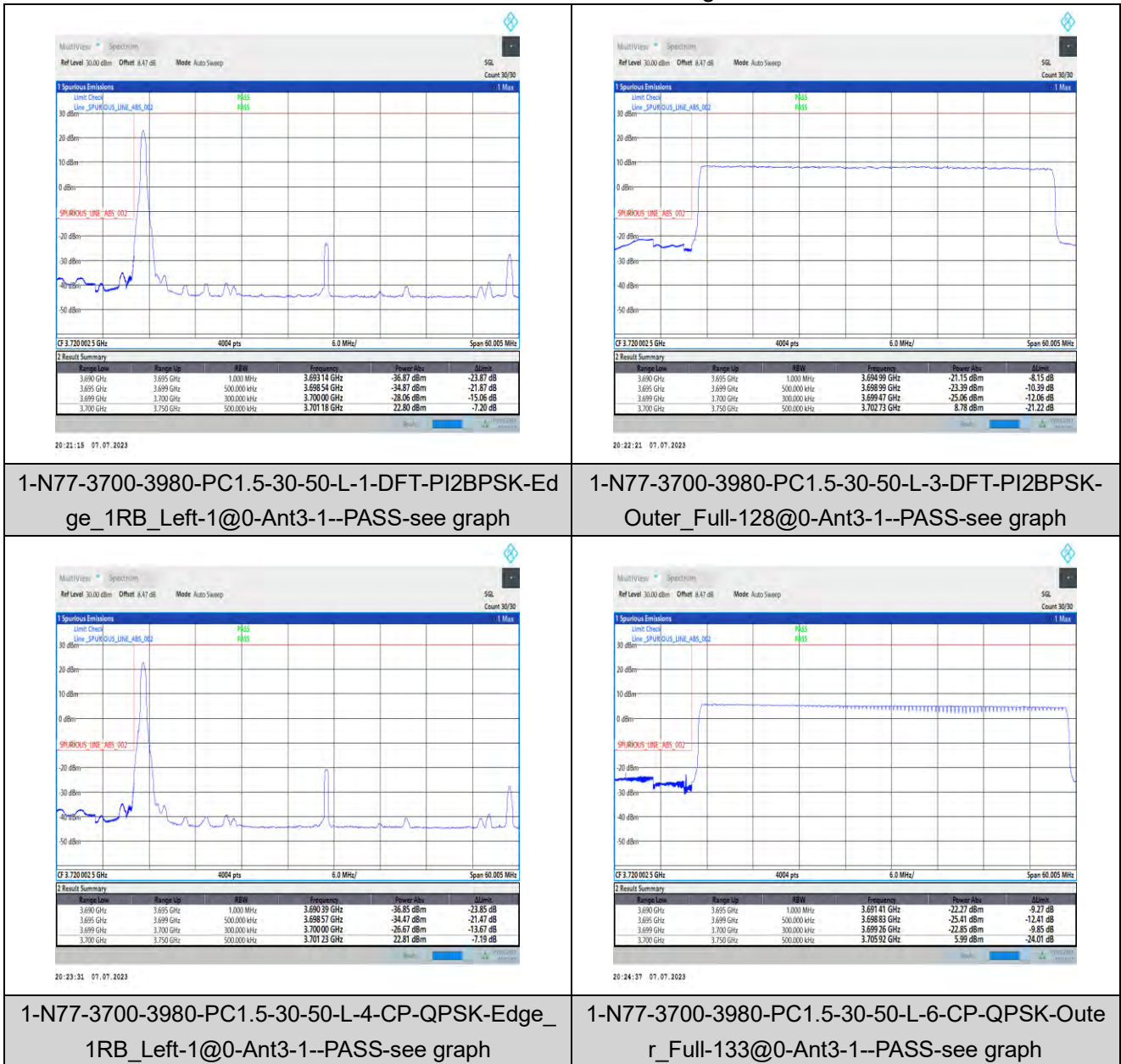
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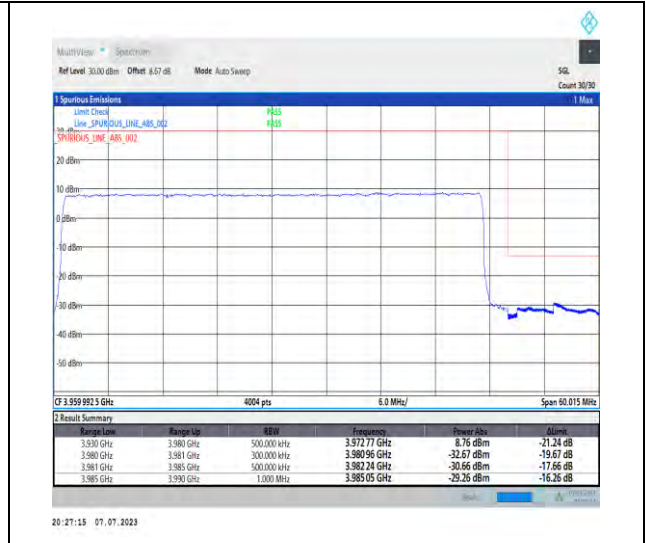
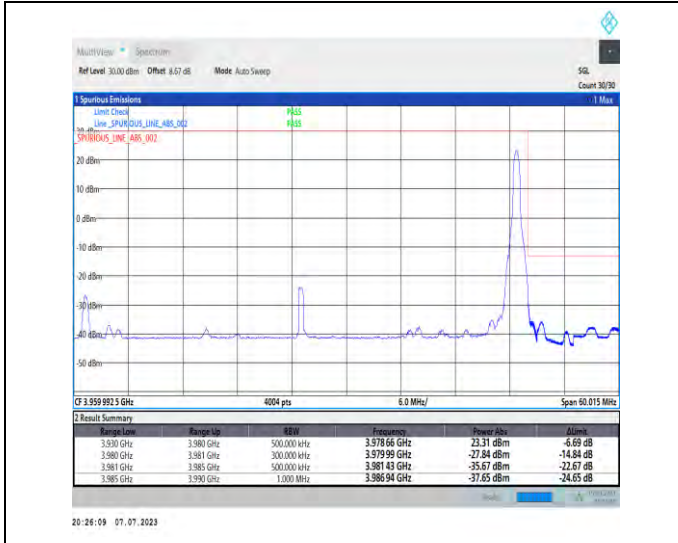
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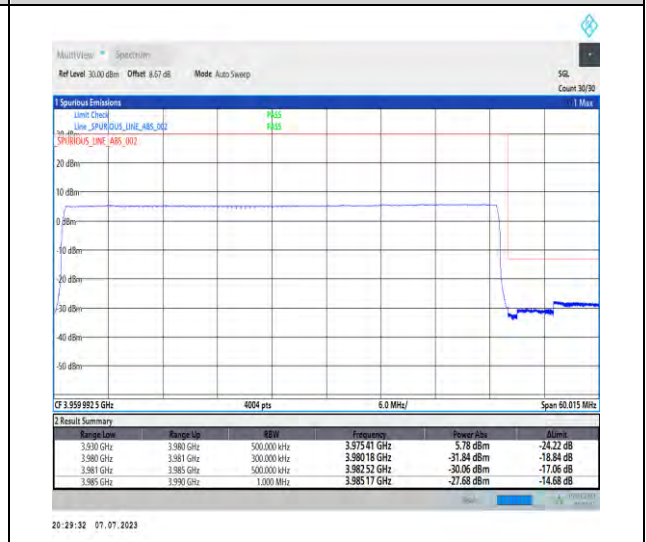
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1-N77-3700-3980-PC1.5-30-50-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@132-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-50-H-3-DFT-PI2BPSK-Outer_Full-128@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-50-H-5-CP-QPSK-Edge_1RB_Right-1@132-Ant3-1--PASS-see graph

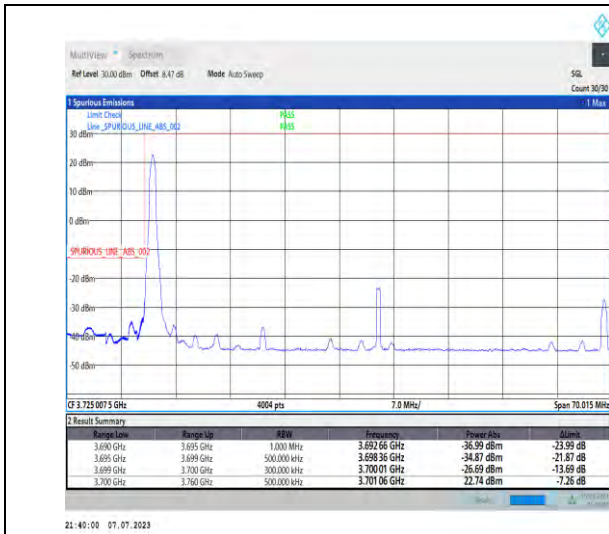
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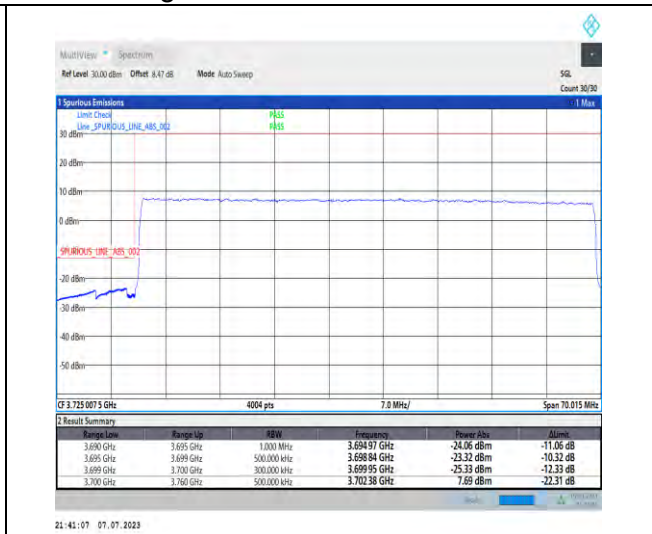
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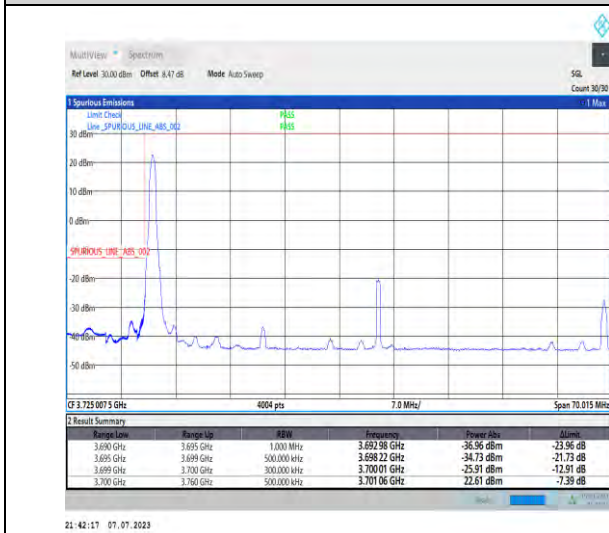
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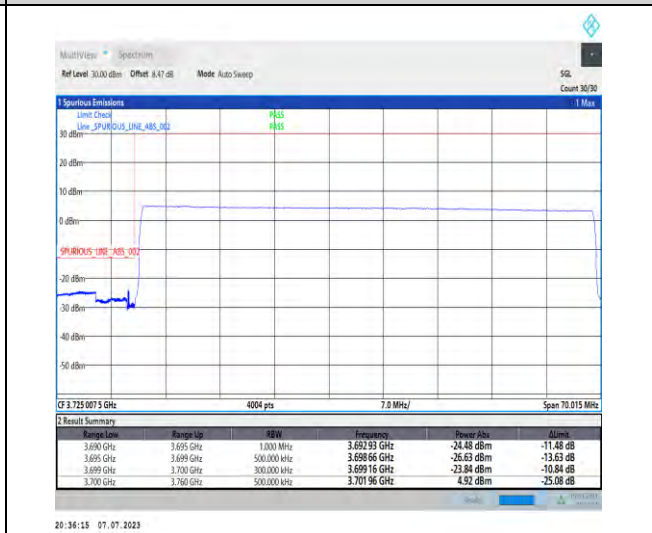
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1-N77-3700-3980-PC1.5-30-60-L-3-DFT-PI2BPSK-Outer_Full-162@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-60-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph



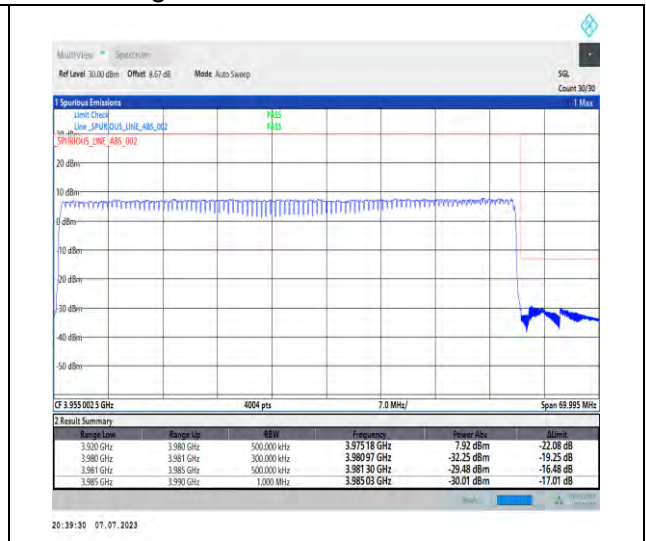
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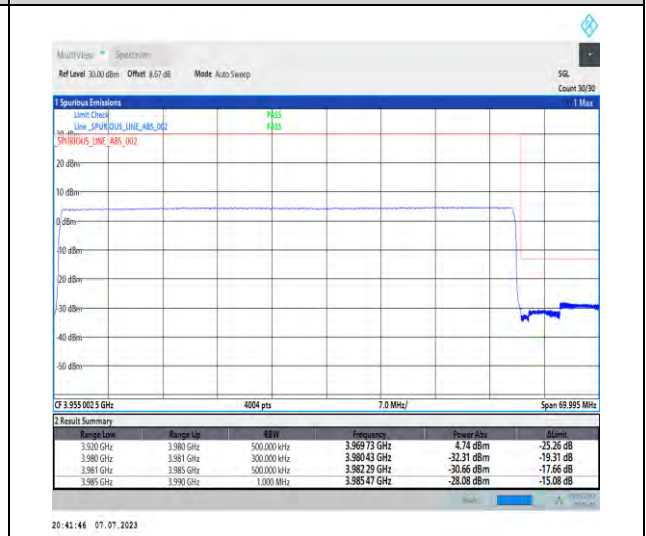
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1-N77-3700-3980-PC1.5-30-60-H-3-DFT-PI2BPSK-Outer_Full-162@0-Ant3-1--PASS-see graph



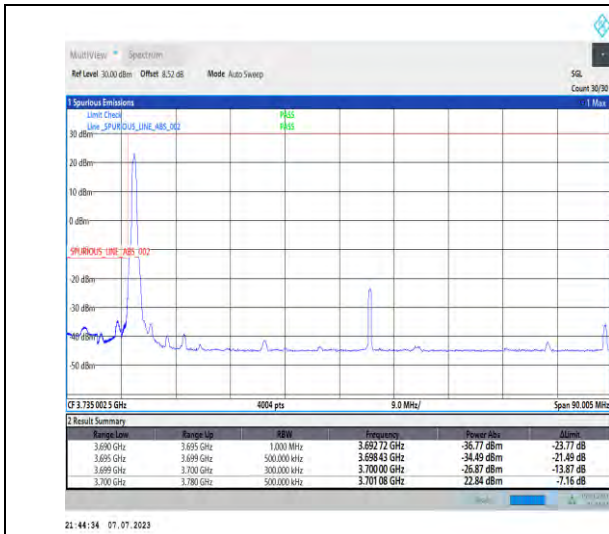
1-N77-3700-3980-PC1.5-30-60-H-5-CP-QPSK-Edge_1RB_Right-1@161-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-60-H-6-CP-QPSK-Outer_Full-162@0-Ant3-1--PASS-see graph

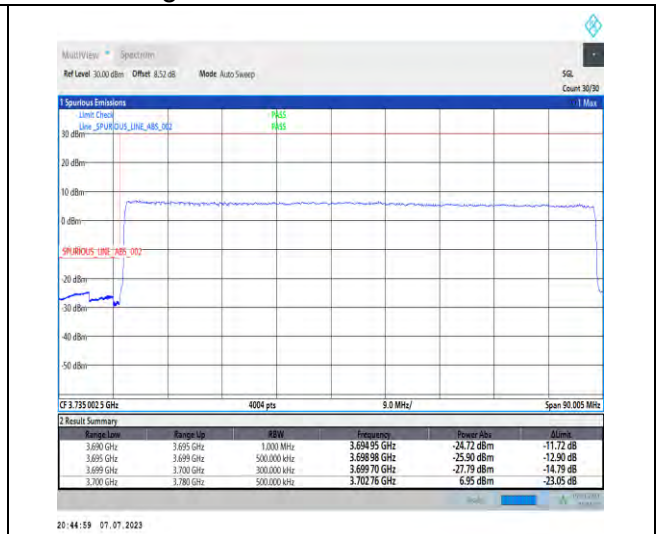


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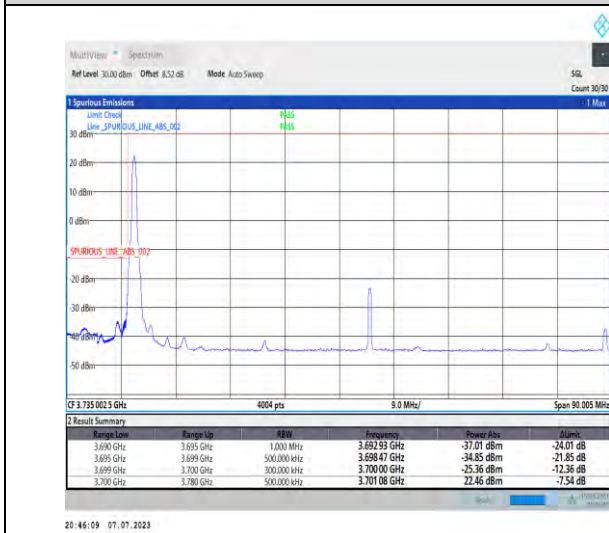
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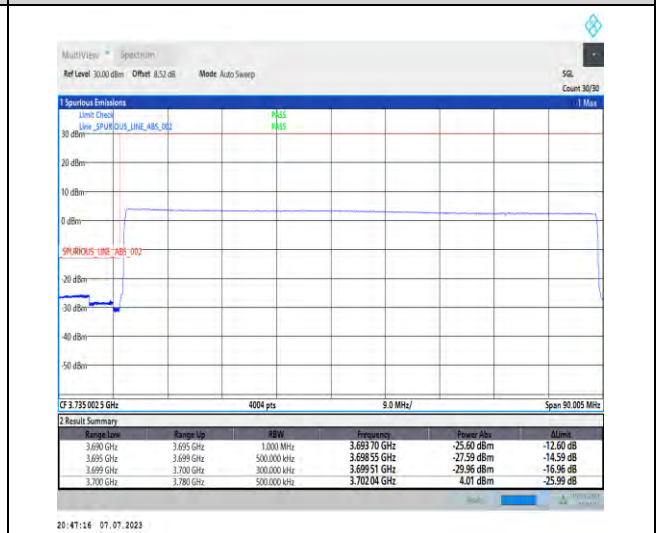
1-N77-3700-3980-PC1.5-30-80-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-80-L-3-DFT-PI2BPSK-Outer_Full-100@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-80-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-80-L-6-CP-QPSK-Outer_Full-217@0-Ant3-1--PASS-see graph



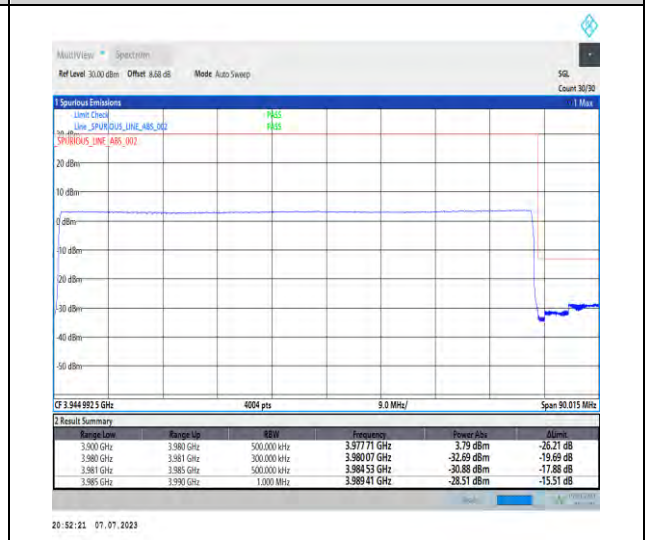
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1-N77-3700-3980-PC1.5-30-80-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@216-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-80-H-3-DFT-PI2BPSK-Outer_Full-100@0-Ant3-1--PASS-see graph



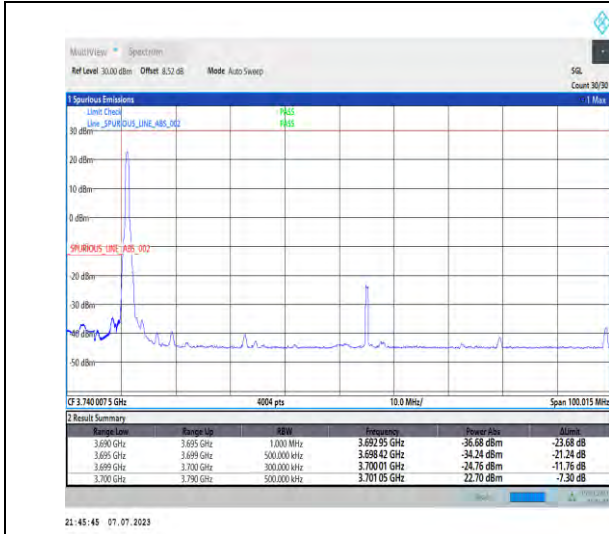
1-N77-3700-3980-PC1.5-30-80-H-5-CP-QPSK-Edge_1RB_Right-1@216-Ant3-1--PASS-see graph

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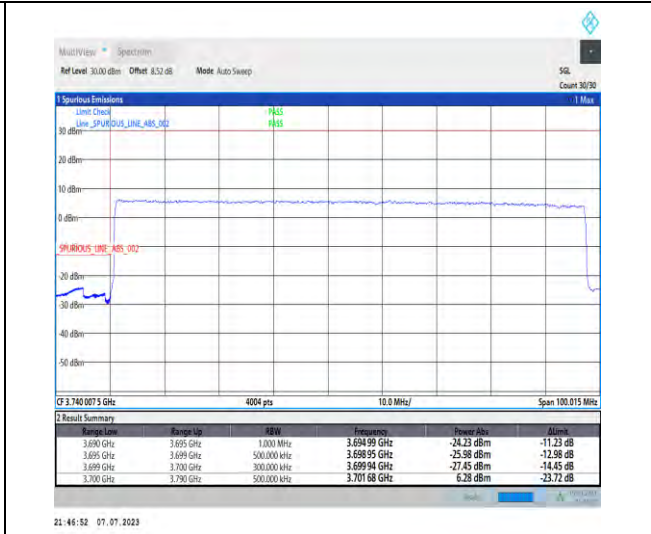


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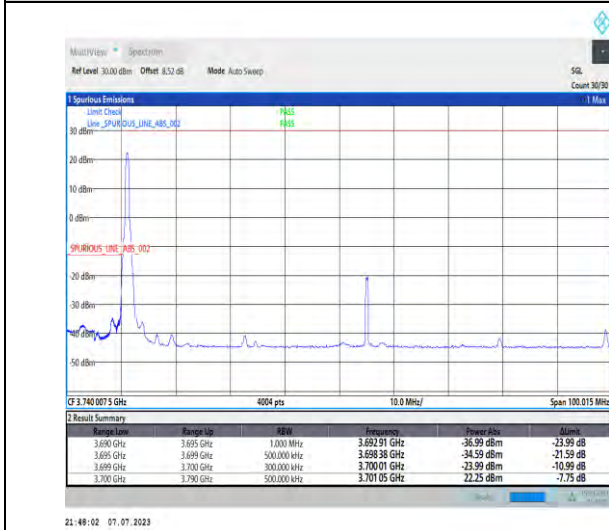
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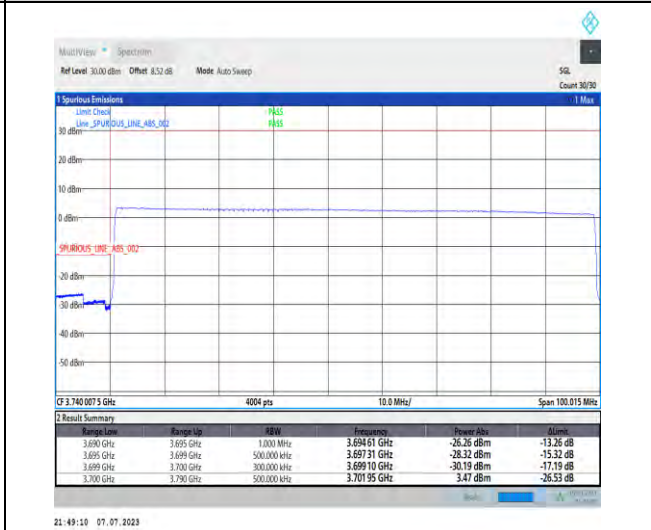
1-N77-3700-3980-PC1.5-30-90-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-90-L-3-DFT-PI2BPSK-Outer_Full-240@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-90-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph



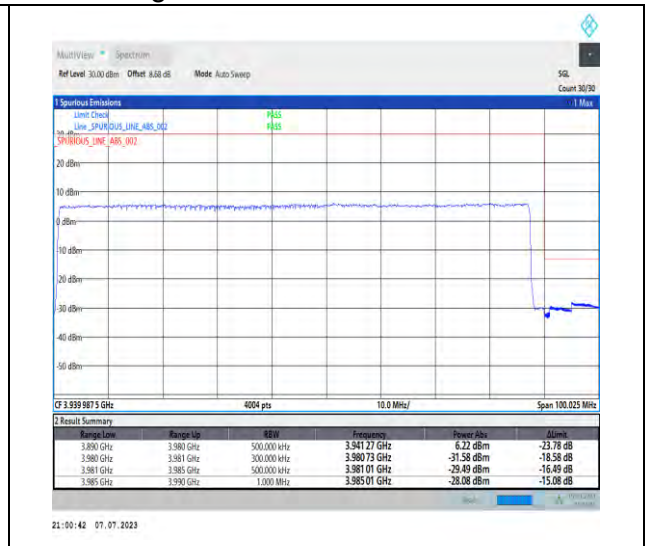
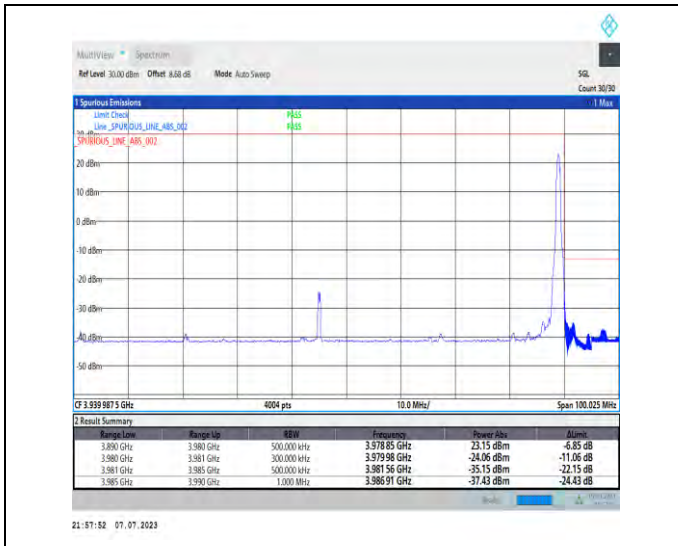
1-N77-3700-3980-PC1.5-30-90-L-6-CP-QPSK-Outer_Full-245@0-Ant3-1--PASS-see graph



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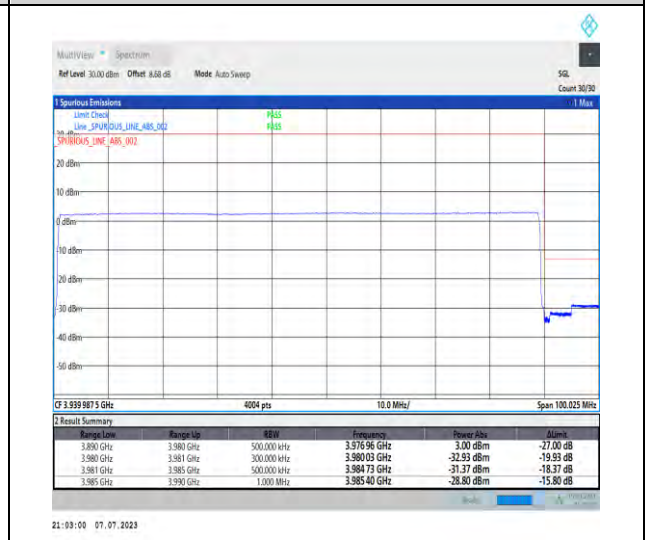
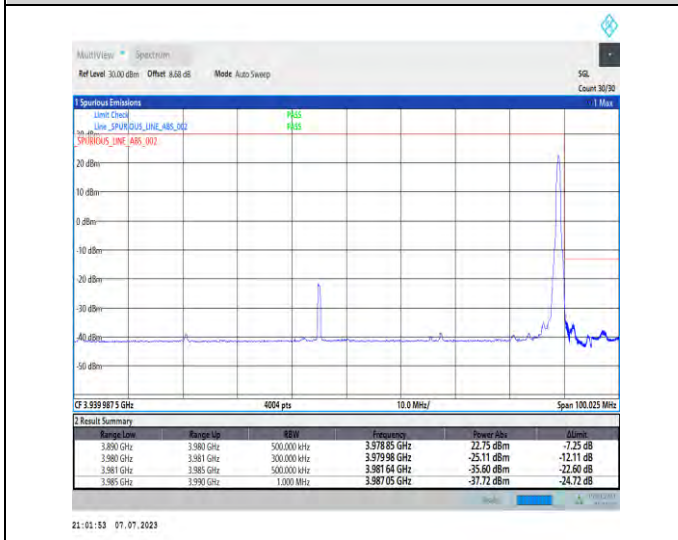
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1-N77-3700-3980-PC1.5-30-90-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@244-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-90-H-3-DFT-PI2BPSK-Outer_Full-240@0-Ant3-1--PASS-see graph

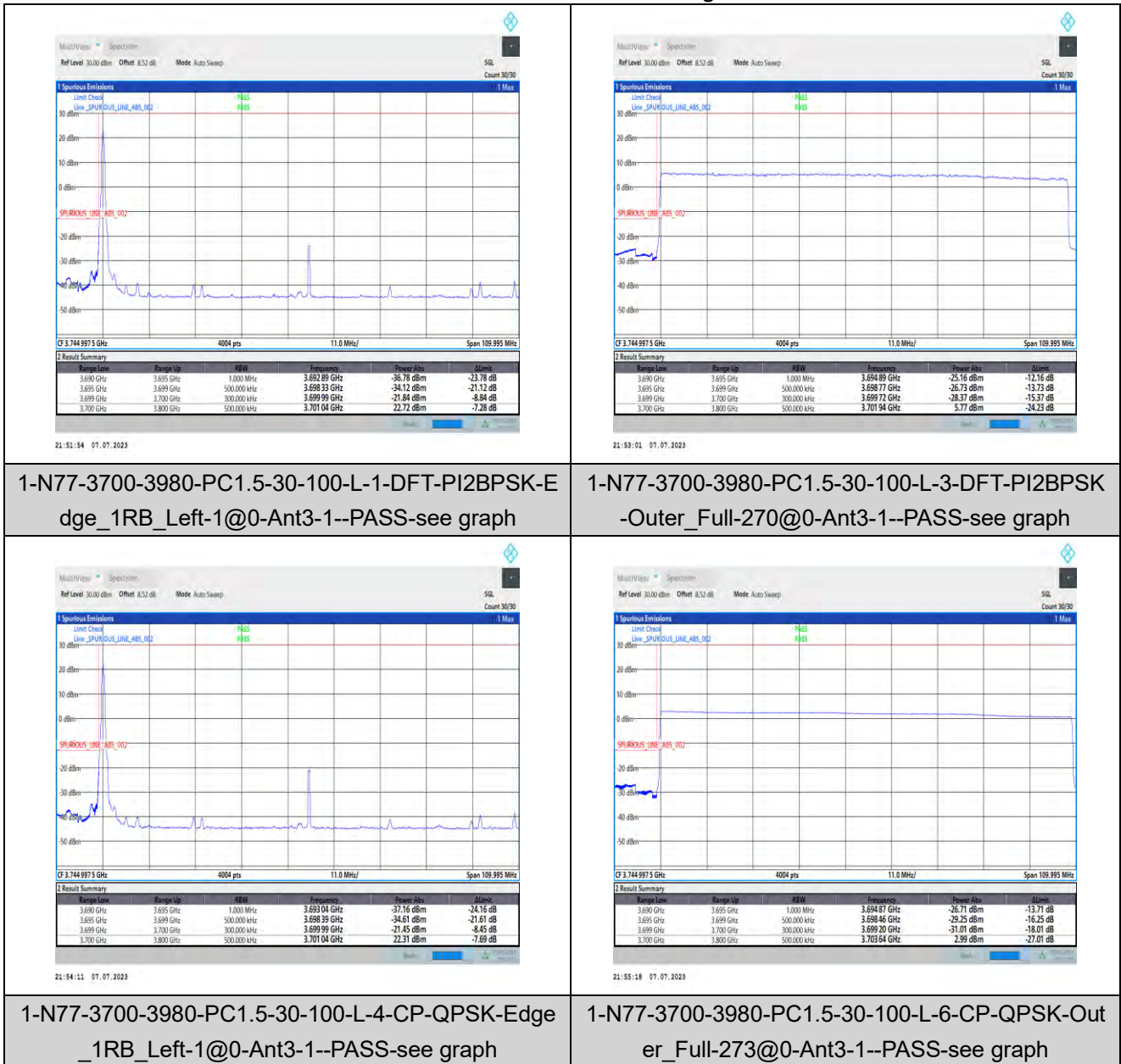


1-N77-3700-3980-PC1.5-30-90-H-5-CP-QPSK-Edge_1RB_Right-1@244-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-90-H-6-CP-QPSK-Outer_Full-245@0-Ant3-1--PASS-see graph



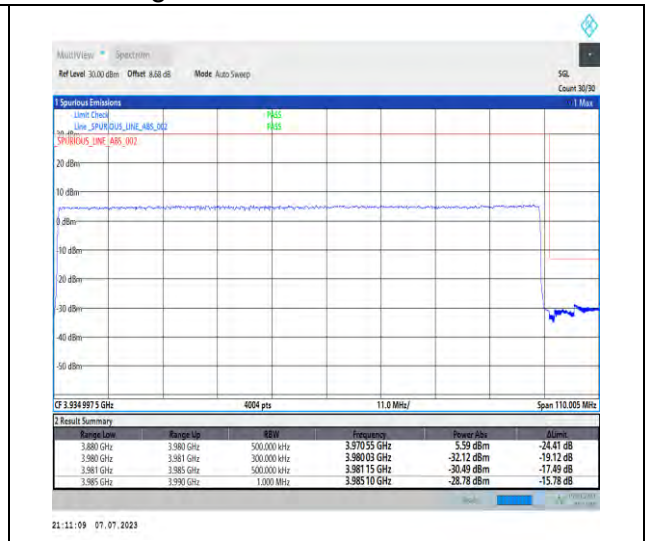
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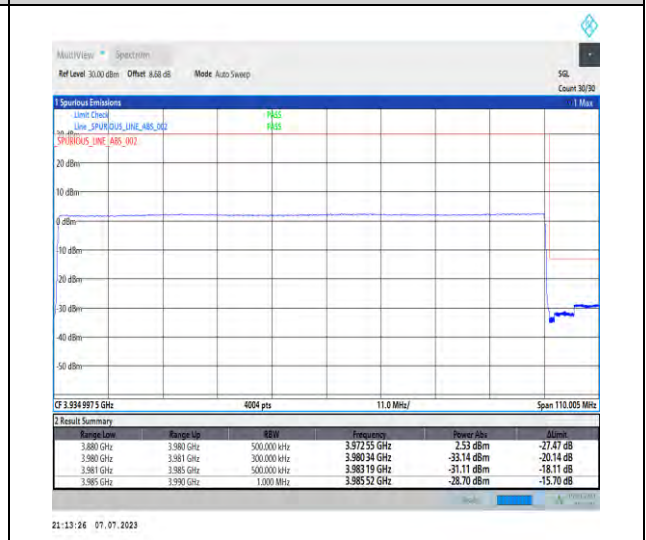
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1-N77-3700-3980-PC1.5-30-100-H-2-DFT-PI2BPSK-E
dge_1RB_Right-1@272-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-100-H-3-DFT-PI2BPS
K-Outer_Full-270@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-100-H-5-CP-QPSK-Edge_
1RB_Right-1@272-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-100-H-6-CP-QPSK-O
uter_Full-273@0-Ant3-1--PASS-see graph



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Conducted Spurious Emission for SA

Test Graphs

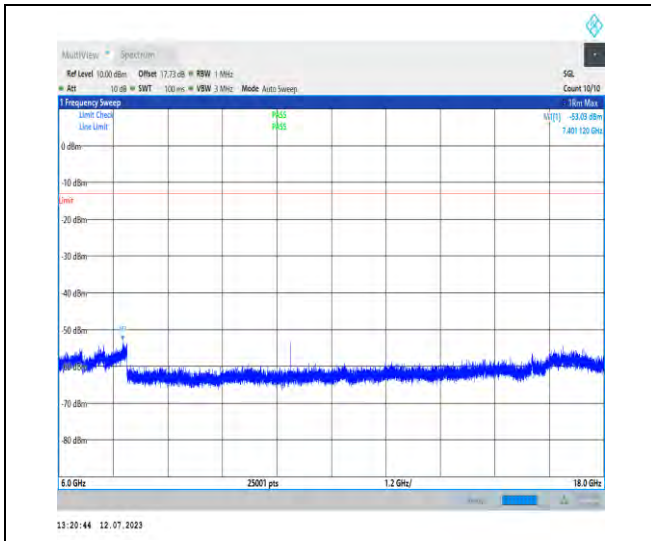
<p>1-N77-3700-3980-PC1.5-30-100-L-1-DFT-PI2BPSK- Inner_1RB_Left-1@1-0.009-0.30-Ant3-0.02--81.24-- 43-PASS</p>	<p>1-N77-3700-3980-PC1.5-30-100-L-1-DFT-PI2BPSK-I nner_1RB_Left-1@1-0.30-30-Ant3-30.00--85.91--33- PASS</p>
<p>1-N77-3700-3980-PC1.5-30-100-L-1-DFT-PI2BPSK- Inner_1RB_Left-1@1-30-1000-Ant3-962.17--69.40-- 13-PASS</p>	<p>1-N77-3700-3980-PC1.5-30-100-L-1-DFT-PI2BPSK-I nner_1RB_Left-1@1-1000-6000-Ant3-5884.00--38.3 2--13-PASS</p>



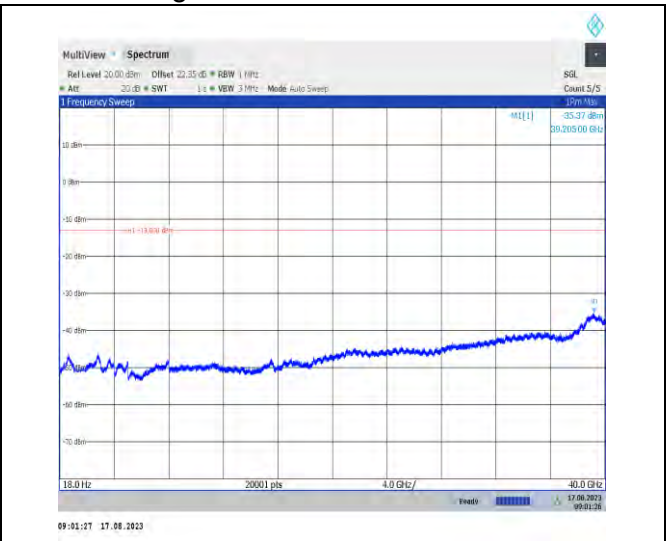
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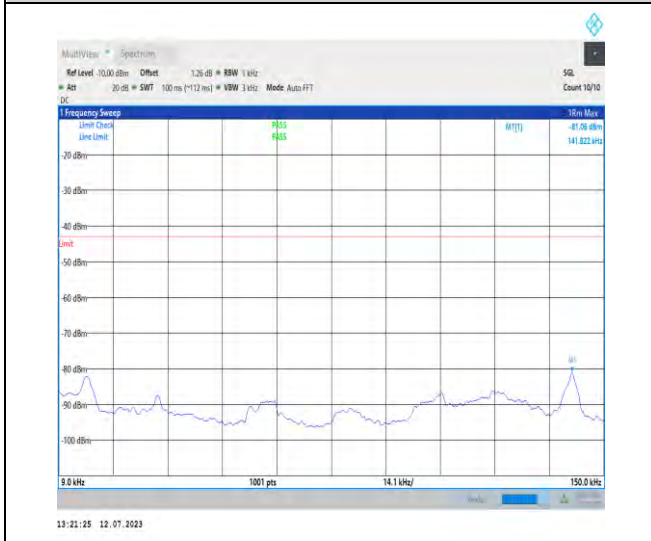
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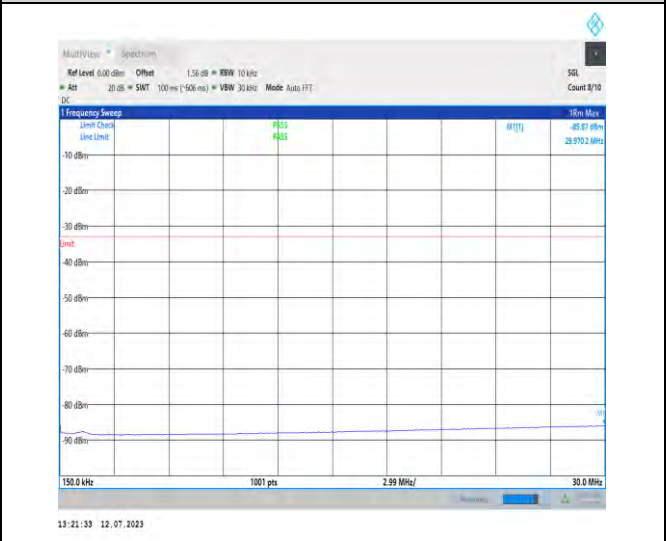
1-N77-3700-3980-PC1.5-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-6000-18000-Ant3-7401.12--53.03--13-PASS



1-N77-3700-3980-PC1.5-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-18000-40000-Ant3-18000.00--56.93--13-PASS



1-N77-3700-3980-PC1.5-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.30-Ant3-0.14--81.06--43-PASS

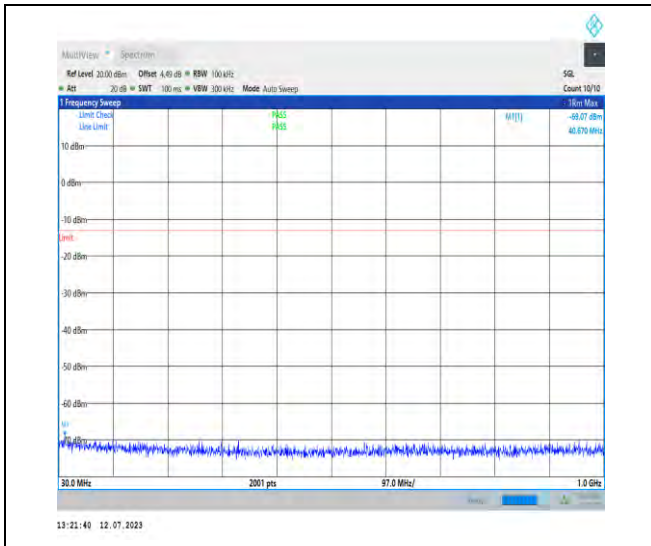


1-N77-3700-3980-PC1.5-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.30-30-Ant3-29.97--85.87--33-PASS

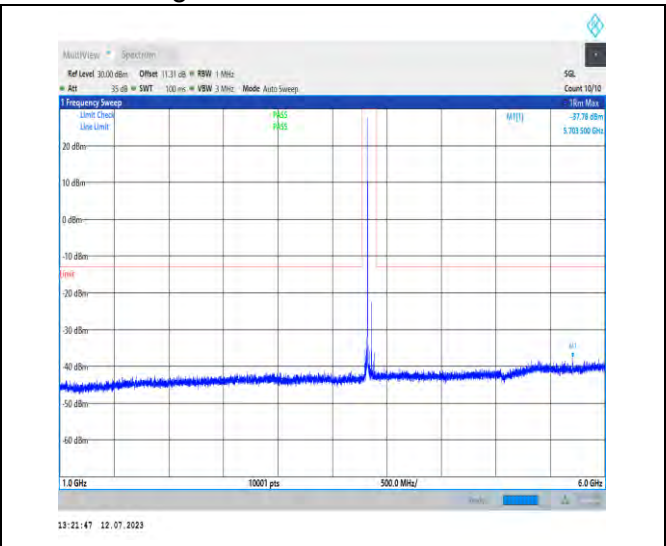


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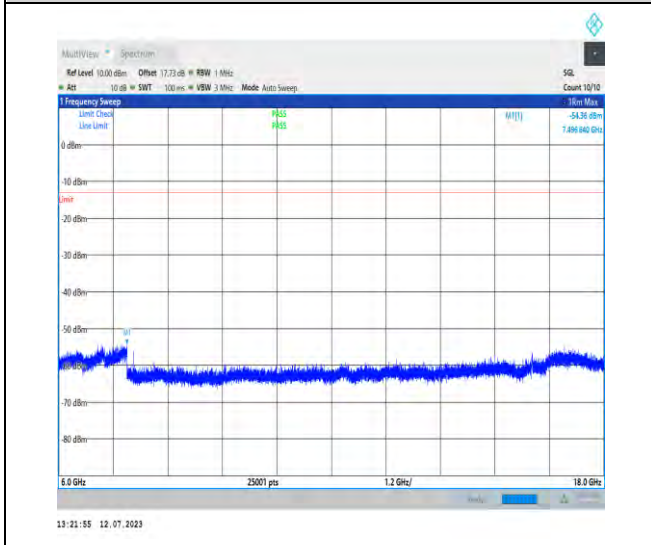
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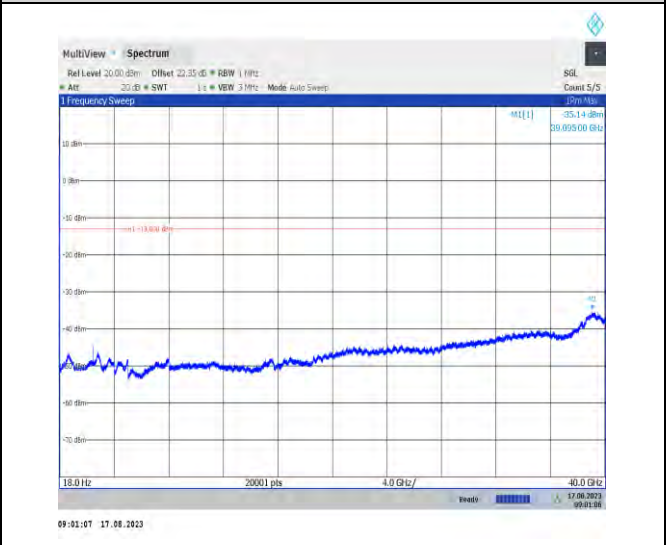
1-N77-3700-3980-PC1.5-30-100-M-1-DFT-PI2BPSK
 -Inner_1RB_Left-1@1-30-1000-Ant3-40.67--69.07--
 13-PASS



1-N77-3700-3980-PC1.5-30-100-M-1-DFT-PI2BPSK-I
 nner_1RB_Left-1@1-1000-6000-Ant3-5703.50--37.7
 8--13-PASS



1-N77-3700-3980-PC1.5-30-100-M-1-DFT-PI2BPSK
 -Inner_1RB_Left-1@1-6000-18000-Ant3-7496.64--5
 4.36--13-PASS

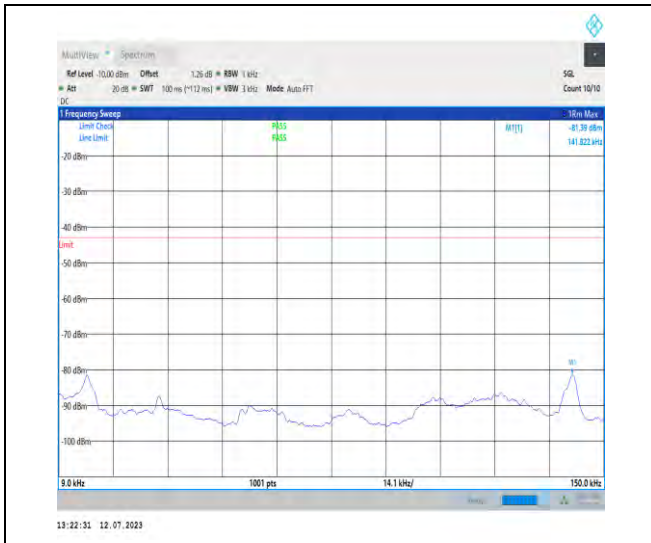


1-N77-3700-3980-PC1.5-30-100-M-1-DFT-PI2BPSK-I
 nner_1RB_Left-1@1-18000-40000-Ant3-18000.00--5
 7.10--13-PASS

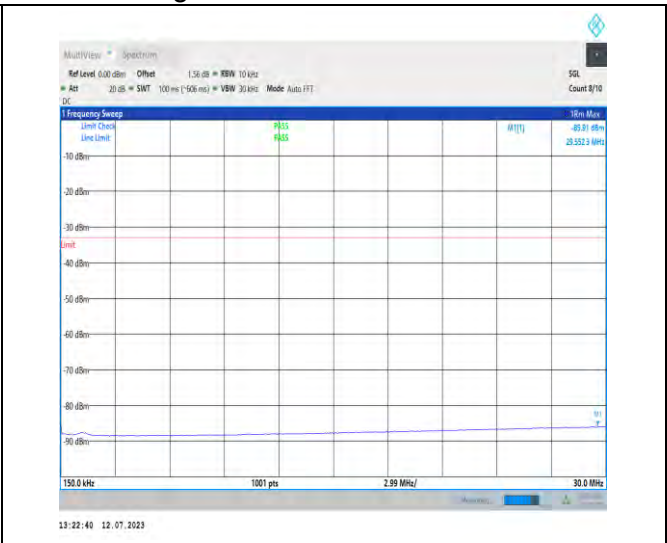


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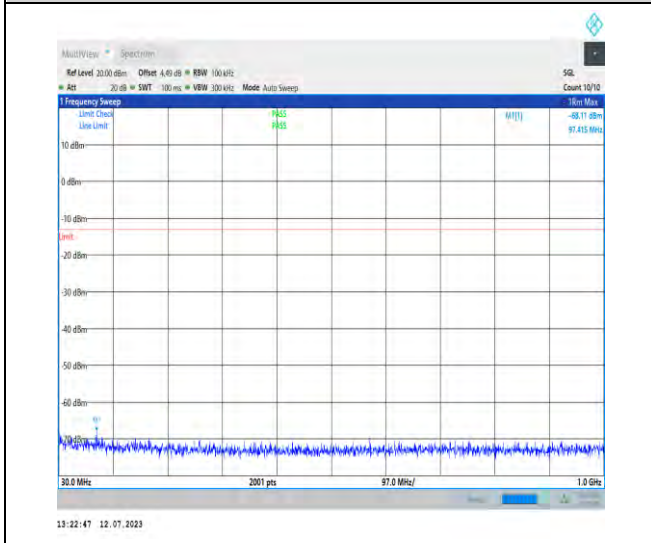
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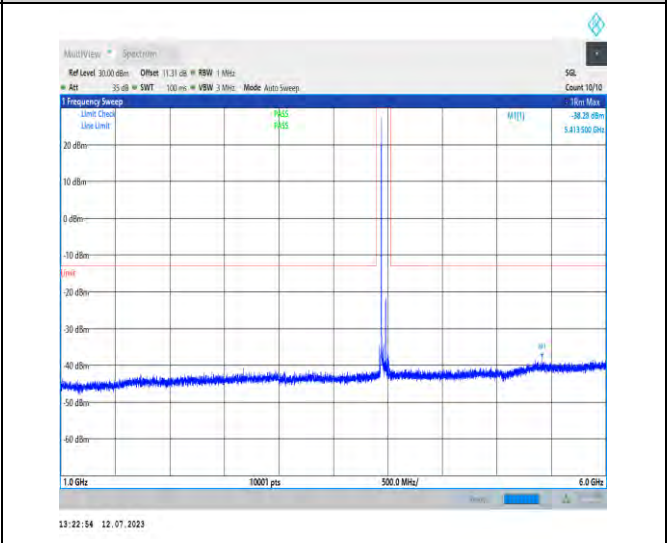
1-N77-3700-3980-PC1.5-30-100-H-1-DFT-PI2BPSK
 -Inner_1RB_Left-1@1-0.009-0.30-Ant3-0.14--81.39--
 -43-PASS



1-N77-3700-3980-PC1.5-30-100-H-1-DFT-PI2BPSK-
 Inner_1RB_Left-1@1-0.30-30-Ant3-29.55--85.91--33-
 PASS



1-N77-3700-3980-PC1.5-30-100-H-1-DFT-PI2BPSK
 -Inner_1RB_Left-1@1-30-1000-Ant3-97.42--68.11--
 13-PASS

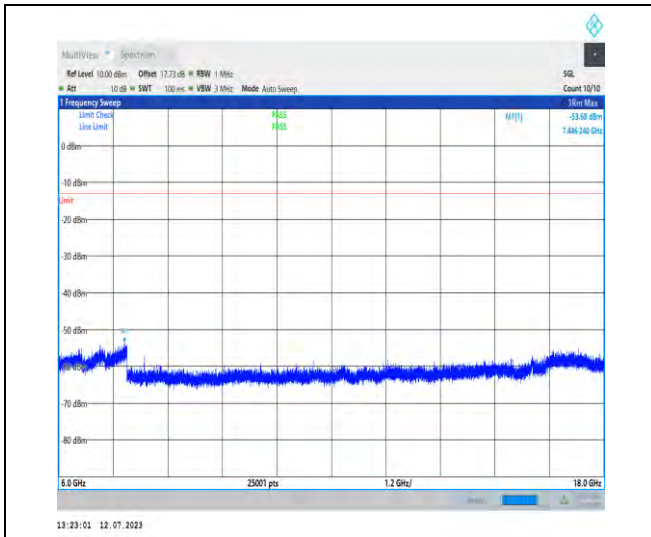


1-N77-3700-3980-PC1.5-30-100-H-1-DFT-PI2BPSK-
 Inner_1RB_Left-1@1-1000-6000-Ant3-5413.50--38.2
 8--13-PASS

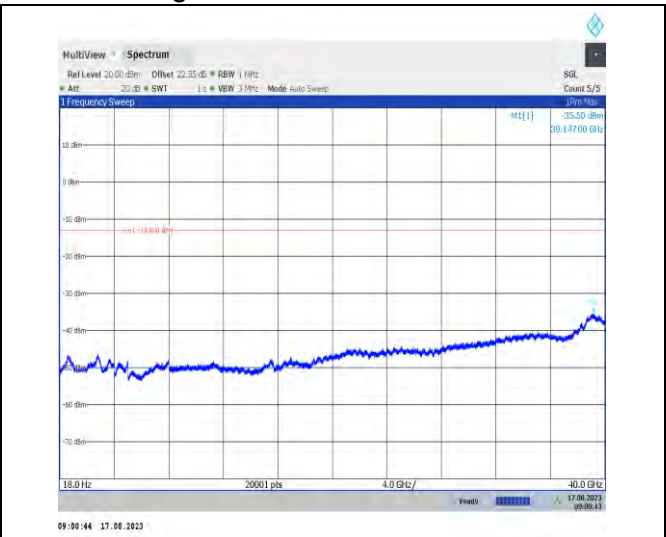


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1-N77-3700-3980-PC1.5-30-100-H-1-DFT-PI2BPSK
-Inner_1RB_Left-1@1-6000-18000-Ant3-7446.24--5
3.68--13-PASS



1-N77-3700-3980-PC1.5-30-100-H-1-DFT-PI2BPSK-
Inner_1RB_Left-1@1-18000-40000-Ant3-18000.00--5
6.78--13-PASS



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Conducted Spurious Emission for MIMO ANT3

Test Graphs

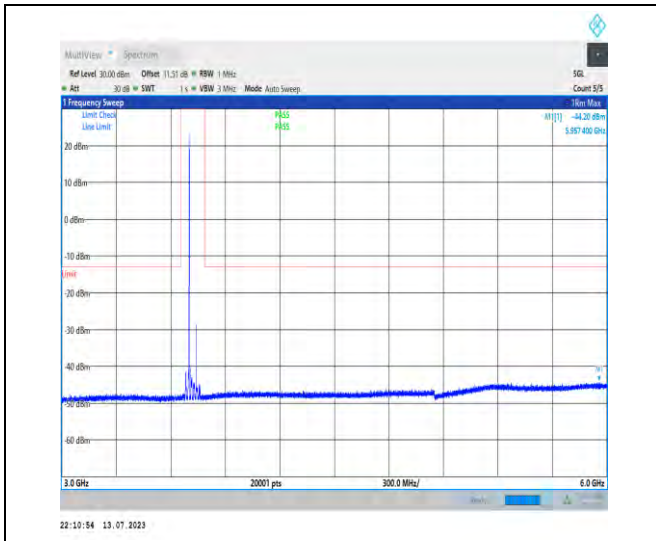
<p>1-N77-3700-3980-PC1.5-30-100-L-1-DFT-QPSK-Edge_1RB_Left-1@0-0.009-0.30-Ant3-0.14--82.68--43-PASS</p>	<p>1-N77-3700-3980-PC1.5-30-100-L-1-DFT-QPSK-Edge_1RB_Left-1@0-0.30-30-Ant3-29.82--75.91--33-PASS</p>
<p>1-N77-3700-3980-PC1.5-30-100-L-1-DFT-QPSK-Edge_1RB_Left-1@0-30-1000-Ant3-47.07--66.38--23-PASS</p>	<p>1-N77-3700-3980-PC1.5-30-100-L-1-DFT-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant3-2975.40--56.90--13-PASS</p>



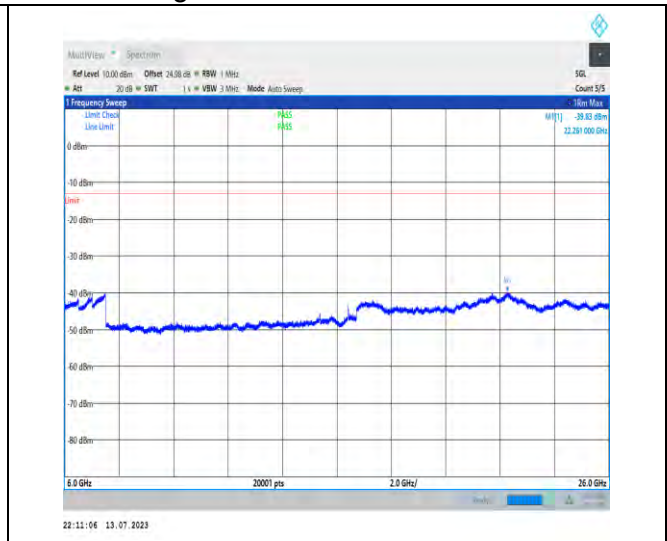
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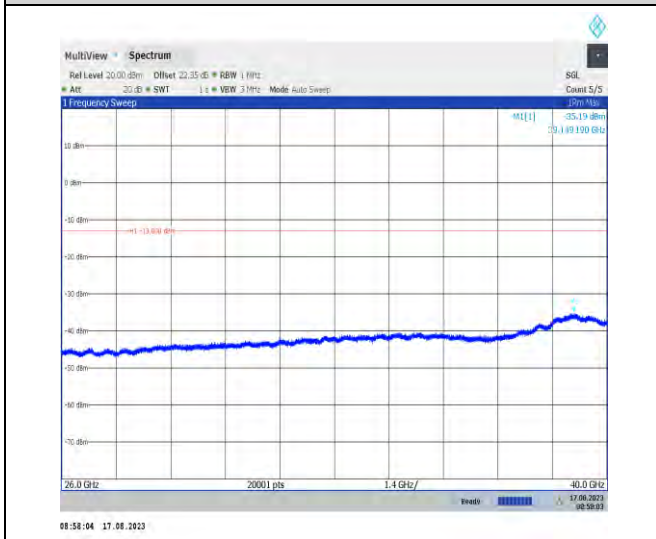
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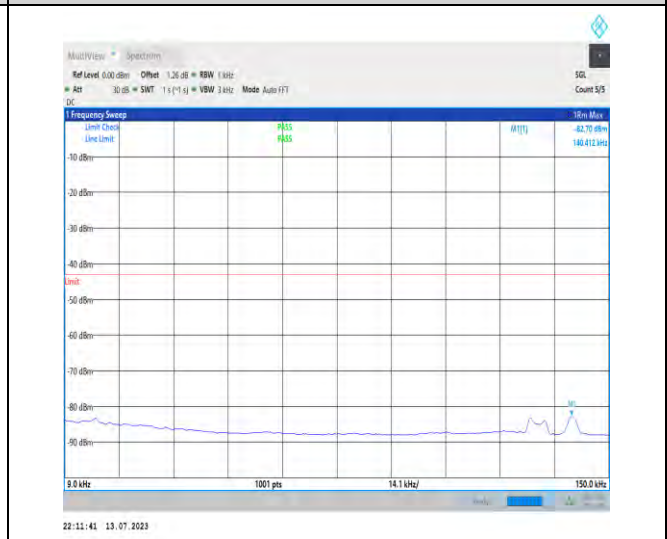
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1-N77-3700-3980-PC1.5-30-100-L-1-DFT-QPSK-Edge_1RB_Left-1@0-6000-26000-Ant3-22261.00--39.83--13-PASS



1-N77-3700-3980-PC1.5-30-100-L-1-DFT-QPSK-Edge_1RB_Left-1@0-26000-40000-Ant3-26000.00--45.54--13-PASS

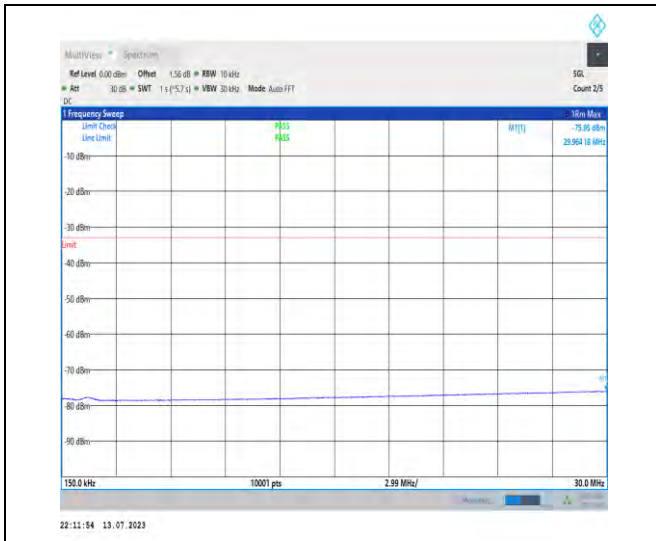


1-N77-3700-3980-PC1.5-30-100-M-1-DFT-QPSK-Edge_1RB_Left-1@0-0.009-0.30-Ant3-0.14--82.70--43-PASS

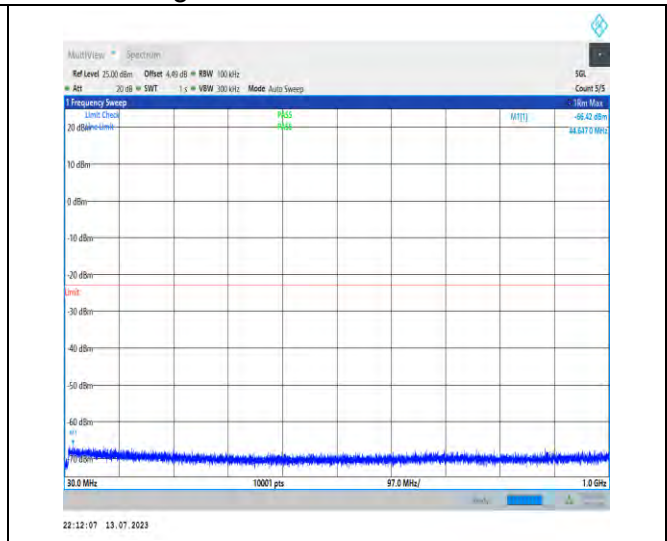


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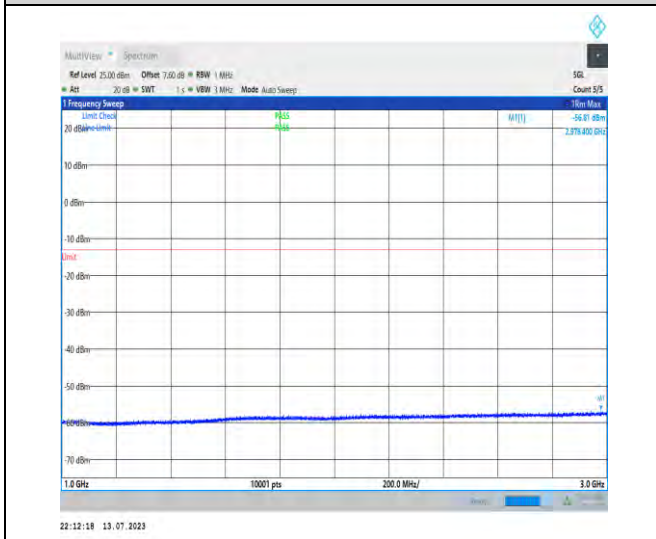
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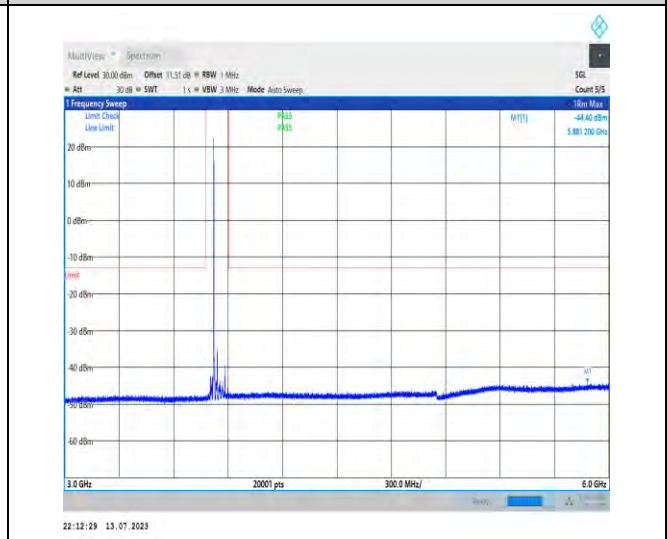
1-N77-3700-3980-PC1.5-30-100-M-1-DFT-QPSK-Edge_1RB_Left-1@0-0.30-30-Ant3-29.96--75.95--33-P
ASS



1-N77-3700-3980-PC1.5-30-100-M-1-DFT-QPSK-Edge_1RB_Left-1@0-30-1000-Ant3-44.65--66.42--23-P
ASS



1-N77-3700-3980-PC1.5-30-100-M-1-DFT-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant3-2978.40--56.81--13-PASS

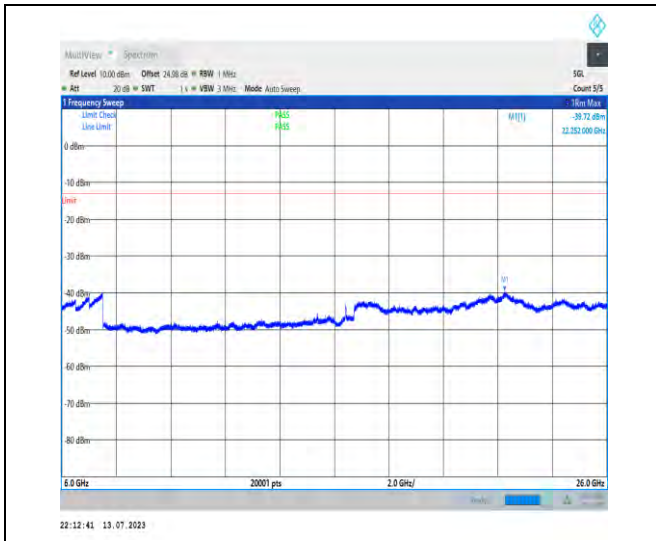


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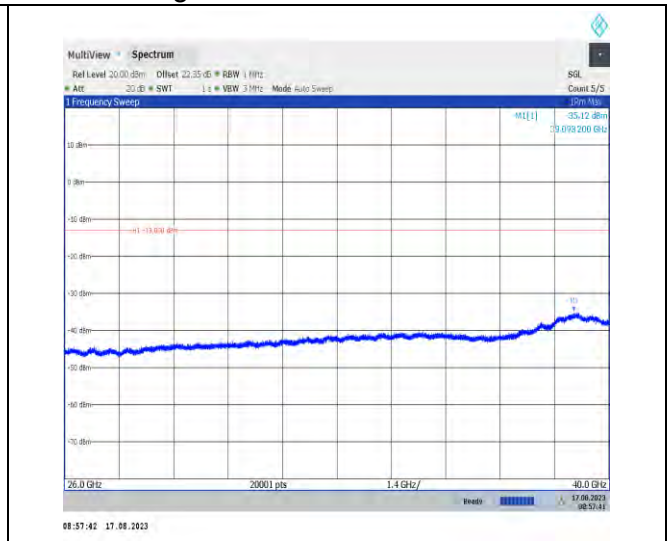


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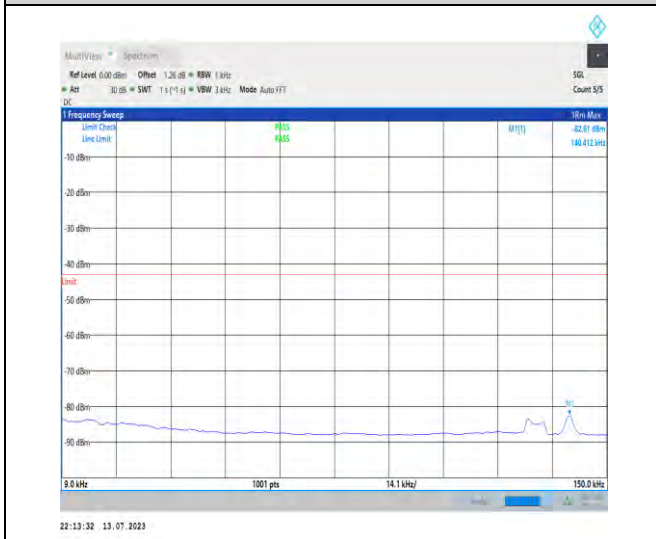
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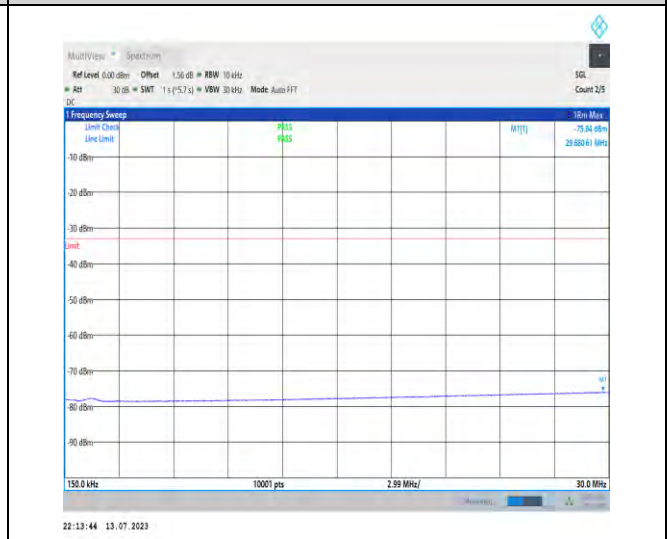
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1-N77-3700-3980-PC1.5-30-100-M-1-DFT-QPSK-Edge_1RB_Left-1@0-26000-40000-Ant3-26000.00--45.46--13-PASS



1-N77-3700-3980-PC1.5-30-100-H-1-DFT-QPSK-Edge_1RB_Left-1@0-0.009-0.30-Ant3-0.14--82.61--43-PASS



1-N77-3700-3980-PC1.5-30-100-H-1-DFT-QPSK-Edge_1RB_Left-1@0-0.30-30-Ant3-29.68--75.94--33-PASS



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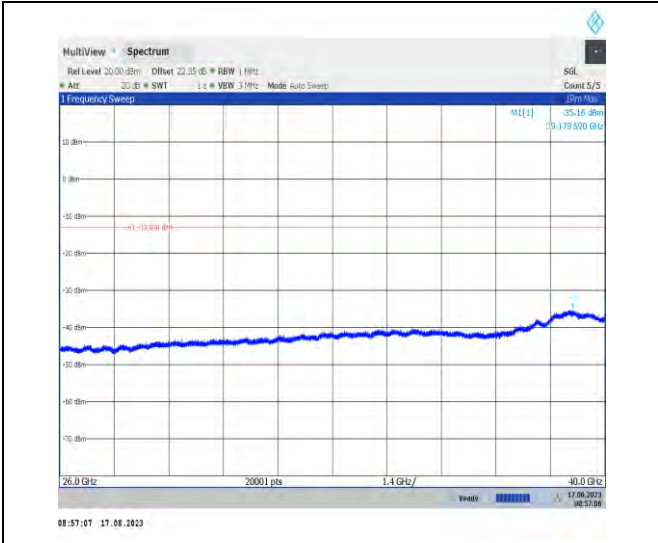
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<p>1-N77-3700-3980-PC1.5-30-100-H-1-DFT-QPSK-Edge_1RB_Left-1@0-30-1000-Ant3-62.40--66.43--23-P ASS</p>	<p>1-N77-3700-3980-PC1.5-30-100-H-1-DFT-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant3-2910.20--56.82--13-PASS</p>
<p>1-N77-3700-3980-PC1.5-30-100-H-1-DFT-QPSK-Edge_1RB_Left-1@0-3000-6000-Ant3-5917.35--44.34--13-PASS</p>	<p>1-N77-3700-3980-PC1.5-30-100-H-1-DFT-QPSK-Edge_1RB_Left-1@0-6000-26000-Ant3-22277.00--39.77--13-PASS</p>



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1-N77-3700-3980-PC1.5-30-100-H-1-DFT-QPSK-Edge_1RB_Left-1@0-26000-40000-Ant3-26000.00--45.30--13-PASS



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Field Strength of Spurious Radiation

Test Band = NR Band77_ TM1

Test Channel = Low 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7374	39.69	-42.93	36.25	-62.25	-13.00	49.25	Horizontal
2	8248.575	37.91	-42.01	36.68	-62.69	-13.00	49.69	Horizontal
3	10354.225	32.23	-38.83	38.38	-63.49	-13.00	50.49	Horizontal
4	11208.1	29.83	-36.65	38.72	-63.36	-13.00	50.36	Horizontal
5	13846.2	28.05	-35.94	40.62	-62.52	-13.00	49.52	Horizontal
6	14673.625	25.90	-34.92	41.17	-63.11	-13.00	50.11	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7795.475	39.06	-42.60	36.72	-62.08	-13.00	49.08	Vertical
2	9569.35	34.76	-39.43	37.38	-62.55	-13.00	49.55	Vertical
3	10697.5	30.91	-37.50	38.55	-63.30	-13.00	50.30	Vertical
4	12058.525	28.18	-37.19	38.82	-65.45	-13.00	52.45	Vertical
5	13920.95	27.31	-35.40	40.76	-62.60	-13.00	49.60	Vertical
6	15334.3	25.97	-33.97	40.60	-62.66	-13.00	49.66	Vertical



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Test Band = NR Band77_ TM1
Test Channel = Mid 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7637.35	39.30	-42.82	36.65	-62.12	-13.00	49.12	Horizontal
2	8939.725	36.88	-40.89	36.33	-62.94	-13.00	49.94	Horizontal
3	9990.825	33.39	-39.36	38.18	-63.05	-13.00	50.05	Horizontal
4	11148.3	30.19	-37.19	38.71	-63.55	-13.00	50.55	Horizontal
5	13644.95	27.20	-36.02	40.26	-63.82	-13.00	50.82	Horizontal
6	15062.325	25.54	-34.46	41.17	-63.01	-13.00	50.01	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7834	38.78	-42.63	36.73	-62.38	-13.00	49.38	Vertical
2	8712.6	36.72	-41.31	36.44	-63.41	-13.00	50.41	Vertical
3	10010.95	32.94	-39.31	38.21	-63.42	-13.00	50.42	Vertical
4	10676.225	30.80	-37.61	38.54	-63.54	-13.00	50.54	Vertical
5	12215.5	28.16	-37.04	38.86	-65.27	-13.00	52.27	Vertical
6	14504	25.87	-34.27	41.10	-62.56	-13.00	49.56	Vertical



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Test Band = NR Band77_ TM1
Test Channel = High 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7432.075	39.40	-42.91	36.41	-62.36	-13.00	49.36	Horizontal
2	8595.3	36.63	-40.93	36.50	-63.06	-13.00	50.06	Horizontal
3	9606.15	34.33	-39.22	37.45	-62.70	-13.00	49.70	Horizontal
4	10812.5	29.76	-38.39	38.61	-65.28	-13.00	52.28	Horizontal
5	12658.825	27.57	-36.98	39.00	-65.67	-13.00	52.67	Horizontal
6	13914.05	26.89	-35.46	40.75	-63.08	-13.00	50.08	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7673	39.12	-42.89	36.67	-62.36	-13.00	49.36	Vertical
2	8932.825	36.38	-40.90	36.33	-63.44	-13.00	50.44	Vertical
3	10359.4	31.68	-38.82	38.38	-64.02	-13.00	51.02	Vertical
4	11456.5	28.78	-36.95	38.75	-64.68	-13.00	51.68	Vertical
5	13165.975	26.00	-36.58	39.40	-66.44	-13.00	53.44	Vertical
6	15154.9	26.01	-34.08	40.97	-62.36	-13.00	49.36	Vertical



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Test Band = ULMIMO Band77_ TM1

Test Channel = Low 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7475.775	39.27	-43.08	36.53	-62.54	-13.00	49.54	Horizontal
2	8411.875	38.15	-41.42	36.59	-61.94	-13.00	48.94	Horizontal
3	10358.825	31.15	-38.82	38.38	-64.55	-13.00	51.55	Horizontal
4	11141.975	28.68	-37.27	38.71	-65.13	-13.00	52.13	Horizontal
5	13119.4	25.39	-36.60	39.31	-67.16	-13.00	54.16	Horizontal
6	15319.35	24.89	-33.95	40.63	-63.69	-13.00	50.69	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7439.55	39.35	-42.94	36.43	-62.42	-13.00	49.42	Vertical
2	8591.275	36.25	-40.97	36.50	-63.48	-13.00	50.48	Vertical
3	10069.025	31.93	-38.91	38.23	-64.01	-13.00	51.01	Vertical
4	11420.85	28.18	-37.30	38.74	-65.64	-13.00	52.64	Vertical
5	12990.025	25.85	-37.26	39.10	-67.57	-13.00	54.57	Vertical
6	14767.35	24.37	-34.92	41.21	-64.60	-13.00	51.60	Vertical



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Test Band = ULMIMO Band77_ TM1
Test Channel = Mid 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7537.875	38.71	-43.01	36.62	-62.94	-13.00	49.94	Horizontal
2	8480.875	37.50	-41.72	36.56	-62.92	-13.00	49.92	Horizontal
3	9640.65	33.24	-39.31	37.52	-63.82	-13.00	50.82	Horizontal
4	10332.95	30.58	-38.89	38.37	-65.20	-13.00	52.20	Horizontal
5	11699.15	24.68	-36.10	38.77	-67.91	-13.00	54.91	Horizontal
6	13782.375	26.70	-36.20	40.51	-64.26	-13.00	51.26	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7560.875	39.21	-42.91	36.62	-62.33	-13.00	49.33	Vertical
2	8534.35	37.20	-41.49	36.53	-63.01	-13.00	50.01	Vertical
3	9855.125	30.49	-39.14	37.92	-65.98	-13.00	52.98	Vertical
4	10822.85	28.92	-38.32	38.61	-66.05	-13.00	53.05	Vertical
5	12825.575	27.56	-36.68	39.05	-65.34	-13.00	52.34	Vertical
6	13819.175	26.62	-36.12	40.57	-64.19	-13.00	51.19	Vertical



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Test Band = ULMIMO Band77_ TM1

Test Channel = High 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7834.575	38.43	-42.64	36.73	-62.73	-13.00	49.73	Horizontal
2	8381.4	36.98	-41.46	36.61	-63.13	-13.00	50.13	Horizontal
3	9189.85	32.95	-40.00	36.66	-65.65	-13.00	52.65	Horizontal
4	10110.425	31.67	-38.76	38.26	-64.10	-13.00	51.10	Horizontal
5	13474.175	25.81	-36.50	39.95	-66.00	-13.00	53.00	Horizontal
6	15154.9	25.34	-34.08	40.97	-63.03	-13.00	50.03	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	8256.625	36.43	-41.99	36.67	-64.15	-13.00	51.15	Vertical
2	9170.3	32.84	-40.09	36.62	-65.88	-13.00	52.88	Vertical
3	10032.8	31.80	-39.16	38.22	-64.40	-13.00	51.40	Vertical
4	11604.275	25.19	-36.94	38.76	-68.25	-13.00	55.25	Vertical
5	12867.55	27.20	-36.79	39.06	-65.79	-13.00	52.79	Vertical
6	14625.9	25.21	-35.20	41.15	-64.10	-13.00	51.10	Vertical



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Test Band = NSA 2A_N77A_TM1

Test Channel = Low 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7425.175	39.78	-42.89	36.39	-61.98	-13.00	48.98	Horizontal
2	8651.65	37.58	-41.12	36.47	-62.33	-13.00	49.33	Horizontal
3	10604.35	31.90	-37.99	38.50	-62.85	-13.00	49.85	Horizontal
4	11504.8	29.39	-36.53	38.75	-63.65	-13.00	50.65	Horizontal
5	13440.25	27.75	-36.30	39.89	-63.92	-13.00	50.92	Horizontal
6	14504	26.42	-34.27	41.10	-62.01	-13.00	49.01	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7617.8	39.68	-42.78	36.65	-61.71	-13.00	48.71	Vertical
2	8651.075	37.35	-41.12	36.47	-62.56	-13.00	49.56	Vertical
3	9586.025	35.45	-39.31	37.41	-61.70	-13.00	48.70	Vertical
4	11179.35	30.70	-36.84	38.72	-62.68	-13.00	49.68	Vertical
5	13329.275	27.90	-36.74	39.69	-64.41	-13.00	51.41	Vertical
6	14633.375	27.38	-35.15	41.15	-61.88	-13.00	48.88	Vertical



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Test Band = NSA 2A_N77A_TM1
Test Channel = Mid 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7440.125	39.79	-42.94	36.43	-61.98	-13.00	48.98	Horizontal
2	8485.475	38.63	-41.74	36.56	-61.81	-13.00	48.81	Horizontal
3	10579.05	32.09	-38.17	38.49	-62.85	-13.00	49.85	Horizontal
4	12653.075	28.54	-37.00	39.00	-64.73	-13.00	51.73	Horizontal
5	14499.975	26.64	-34.23	41.10	-61.75	-13.00	48.75	Horizontal
6	16255.45	27.12	-34.44	39.99	-62.59	-13.00	49.59	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7530.4	39.81	-43.04	36.61	-61.88	-13.00	48.88	Vertical
2	8652.225	37.45	-41.13	36.47	-62.46	-13.00	49.46	Vertical
3	9609.6	34.55	-39.23	37.46	-62.48	-13.00	49.48	Vertical
4	11224.775	30.63	-36.76	38.72	-62.66	-13.00	49.66	Vertical
5	12787.625	28.23	-36.65	39.04	-64.64	-13.00	51.64	Vertical
6	14504	26.84	-34.27	41.10	-61.59	-13.00	48.59	Vertical



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Test Band = NSA 2A_N77A_TM1

Test Channel = High 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7036.475	40.52	-43.23	35.30	-62.67	-13.00	49.67	Horizontal
2	7847.8	39.06	-42.66	36.74	-62.12	-13.00	49.12	Horizontal
3	10073.05	33.13	-38.88	38.24	-62.78	-13.00	49.78	Horizontal
4	11769.3	27.86	-36.86	38.78	-65.48	-13.00	52.48	Horizontal
5	13604.7	28.14	-36.04	40.19	-62.97	-13.00	49.97	Horizontal
6	15356.725	27.01	-34.00	40.55	-61.70	-13.00	48.70	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7387.225	39.95	-42.86	36.28	-61.88	-13.00	48.88	Vertical
2	8429.125	38.45	-41.50	36.59	-61.72	-13.00	48.72	Vertical
3	9689.525	33.85	-39.45	37.61	-63.25	-13.00	50.25	Vertical
4	10446.8	32.78	-38.74	38.42	-62.80	-13.00	49.80	Vertical
5	12090.15	28.88	-37.19	38.83	-64.74	-13.00	51.74	Vertical
6	15155.475	27.21	-34.08	40.97	-61.16	-13.00	48.16	Vertical



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Test Band = NR N2A_N77A_TM1

Test Channel = Low 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7690.825	39.05	-42.93	36.68	-62.46	-13.00	49.46	Horizontal
2	8648.775	36.74	-41.11	36.48	-63.15	-13.00	50.15	Horizontal
3	9414.675	34.45	-39.93	37.09	-63.65	-13.00	50.65	Horizontal
4	10376.075	31.22	-38.78	38.39	-64.43	-13.00	51.43	Horizontal
5	11233.4	29.42	-36.81	38.72	-63.93	-13.00	50.93	Horizontal
6	13929	26.56	-35.34	40.77	-63.27	-13.00	50.27	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7000.825	40.19	-43.00	35.20	-62.86	-13.00	49.86	Vertical
2	9073.7	35.48	-40.53	36.44	-63.87	-13.00	50.87	Vertical
3	10025.9	32.93	-39.20	38.21	-63.32	-13.00	50.32	Vertical
4	11431.775	28.96	-37.19	38.74	-64.75	-13.00	51.75	Vertical
5	12818.1	27.64	-36.67	39.05	-65.24	-13.00	52.24	Vertical
6	13843.9	27.66	-35.95	40.62	-62.93	-13.00	49.93	Vertical



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Test Band = NR N2A_N77A_TM1

Test Channel = Mid 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	8369.9	37.53	-41.52	36.62	-62.64	-13.00	49.64	Horizontal
2	9426.75	34.85	-39.93	37.11	-63.23	-13.00	50.23	Horizontal
3	10704.4	29.94	-37.53	38.55	-64.30	-13.00	51.30	Horizontal
4	11142.55	29.75	-37.26	38.71	-64.06	-13.00	51.06	Horizontal
5	12802	27.29	-36.63	39.04	-65.55	-13.00	52.55	Horizontal
6	13988.8	25.68	-34.87	40.88	-63.57	-13.00	50.57	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	8412.45	38.18	-41.42	36.59	-61.91	-13.00	48.91	Vertical
2	10018.425	32.64	-39.25	38.21	-63.67	-13.00	50.67	Vertical
3	10388.725	31.45	-38.75	38.39	-64.16	-13.00	51.16	Vertical
4	12213.775	28.11	-37.05	38.86	-65.33	-13.00	52.33	Vertical
5	13464.4	26.33	-36.44	39.94	-65.44	-13.00	52.44	Vertical
6	15310.725	25.39	-33.94	40.65	-63.16	-13.00	50.16	Vertical



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Test Band = NR N2A_N77A_TM1

Test Channel = High 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	8590.125	37.04	-40.98	36.50	-62.69	-13.00	49.69	Horizontal
2	10352.5	31.67	-38.84	38.38	-64.05	-13.00	51.05	Horizontal
3	11210.4	29.52	-36.67	38.72	-63.68	-13.00	50.68	Horizontal
4	12761.75	27.45	-36.70	39.03	-65.48	-13.00	52.48	Horizontal
5	14311.375	26.62	-35.77	41.02	-63.39	-13.00	50.39	Horizontal
6	15155.475	25.64	-34.08	40.97	-62.73	-13.00	49.73	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7624.125	39.30	-42.79	36.65	-62.10	-13.00	49.10	Vertical
2	8951.8	36.35	-40.89	36.32	-63.48	-13.00	50.48	Vertical
3	10024.75	32.20	-39.21	38.21	-64.06	-13.00	51.06	Vertical
4	11218.45	29.07	-36.72	38.72	-64.18	-13.00	51.18	Vertical
5	12819.25	27.44	-36.67	39.05	-65.44	-13.00	52.44	Vertical
6	13915.775	26.78	-35.45	40.75	-63.18	-13.00	50.18	Vertical



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Test Band = NR N5A_N77A_TM1

Test Channel = Low 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	8029.5	38.02	-41.90	36.79	-62.35	-13.00	49.35	Horizontal
2	9603.275	34.55	-39.21	37.45	-62.47	-13.00	49.47	Horizontal
3	10101.8	32.63	-38.71	38.25	-63.09	-13.00	50.09	Horizontal
4	11441.55	29.67	-37.09	38.74	-63.94	-13.00	50.94	Horizontal
5	13389.65	27.42	-36.17	39.80	-64.21	-13.00	51.21	Horizontal
6	15138.225	25.56	-34.20	41.01	-62.90	-13.00	49.90	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7232.55	39.77	-43.52	35.85	-63.16	-13.00	50.16	Vertical
2	8959.85	36.16	-40.89	36.32	-63.67	-13.00	50.67	Vertical
3	9997.15	32.89	-39.37	38.19	-63.55	-13.00	50.55	Vertical
4	10714.175	30.44	-37.63	38.56	-63.89	-13.00	50.89	Vertical
5	13704.175	28.15	-36.00	40.37	-62.74	-13.00	49.74	Vertical
6	15154.9	25.93	-34.08	40.97	-62.44	-13.00	49.44	Vertical



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Test Band = NR N5A_N77A_TM1

Test Channel = Mid 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7641.95	39.22	-42.83	36.66	-62.21	-13.00	49.21	Horizontal
2	8404.4	38.13	-41.39	36.60	-61.92	-13.00	48.92	Horizontal
3	9005.85	36.00	-40.84	36.31	-63.79	-13.00	50.79	Horizontal
4	10506.025	31.87	-38.71	38.45	-63.65	-13.00	50.65	Horizontal
5	11555.4	27.31	-36.77	38.76	-65.96	-13.00	52.96	Horizontal
6	14453.4	26.12	-34.63	41.08	-62.68	-13.00	49.68	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7400.45	39.95	-42.79	36.32	-61.78	-13.00	48.78	Vertical
2	8425.1	38.90	-41.48	36.59	-61.25	-13.00	48.25	Vertical
3	9603.85	35.07	-39.21	37.45	-61.95	-13.00	48.95	Vertical
4	10671.05	30.90	-37.64	38.54	-63.47	-13.00	50.47	Vertical
5	11463.4	29.39	-36.88	38.75	-64.00	-13.00	51.00	Vertical
6	13966.95	26.88	-35.04	40.84	-62.58	-13.00	49.58	Vertical



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Test Band = NR N5A_N77A_TM1

Test Channel = High 3700-3980

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7436.1	39.62	-42.93	36.42	-62.15	-13.00	49.15	Horizontal
2	8415.325	38.05	-41.44	36.59	-62.05	-13.00	49.05	Horizontal
3	9600.4	34.97	-39.20	37.44	-62.05	-13.00	49.05	Horizontal
4	10602.625	30.82	-38.00	38.50	-63.94	-13.00	50.94	Horizontal
5	12868.125	27.83	-36.79	39.06	-65.16	-13.00	52.16	Horizontal
6	13851.375	27.61	-35.90	40.63	-62.92	-13.00	49.92	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7622.975	39.76	-42.79	36.65	-61.64	-13.00	48.64	Vertical
2	8410.15	38.10	-41.41	36.59	-61.98	-13.00	48.98	Vertical
3	9593.5	34.43	-39.25	37.43	-62.65	-13.00	49.65	Vertical
4	11307.575	30.54	-37.25	38.73	-63.24	-13.00	50.24	Vertical
5	12825	28.10	-36.68	39.05	-64.80	-13.00	51.80	Vertical
6	15154.9	26.40	-34.08	40.97	-61.97	-13.00	48.97	Vertical



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