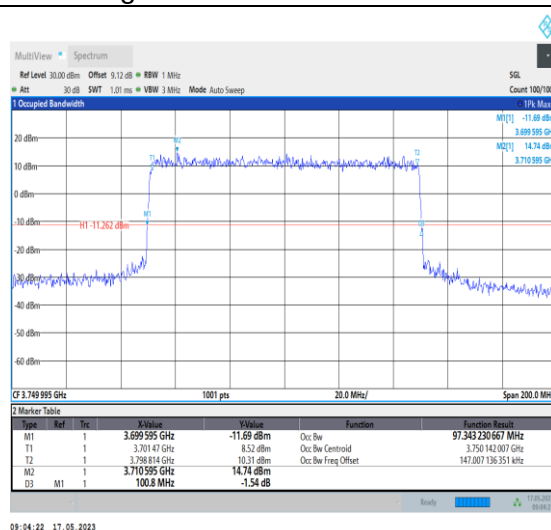
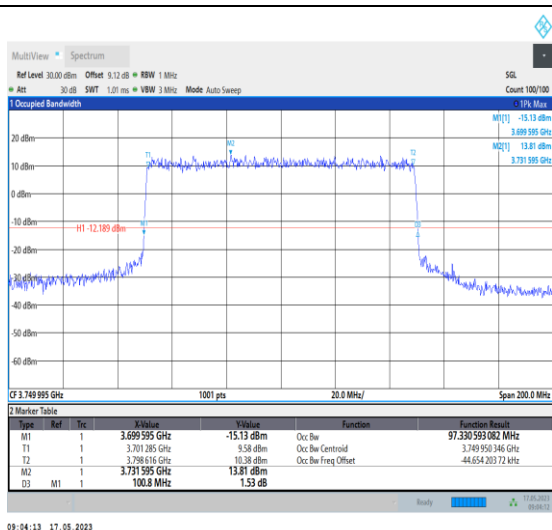


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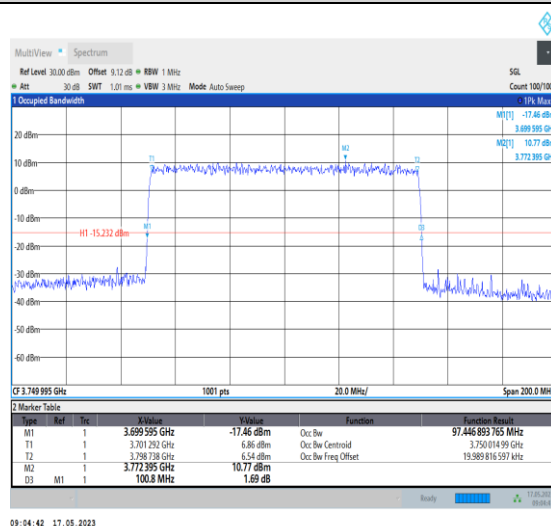
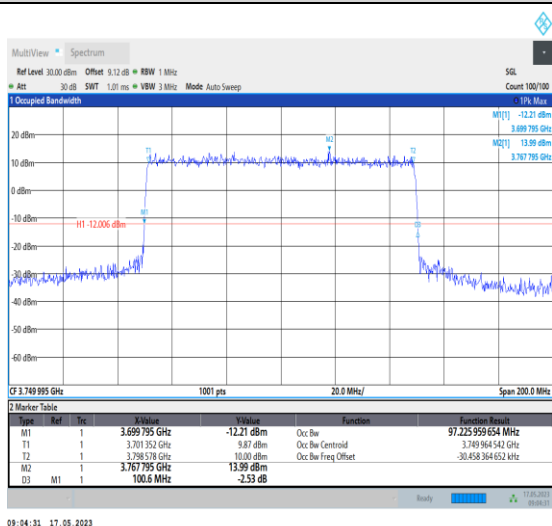
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1-N78-3700-3800-PC1-30-100-M-6-CP-QPSK-Outer\_Full-273@0-Ant0-97.331-100.800-≤100-PASS

1-N78-3700-3800-PC1-30-100-M-7-CP-16QAM-Out er\_Full-273@0-Ant0-97.343-100.800-≤100-PASS



1-N78-3700-3800-PC1-30-100-M-8-CP-64QAM-Out er\_Full-273@0-Ant0-97.226-100.600-≤100-PASS

1-N78-3700-3800-PC1-30-100-M-9-CP-256QAM-Out er\_Full-273@0-Ant0-97.447-100.800-≤100-PASS



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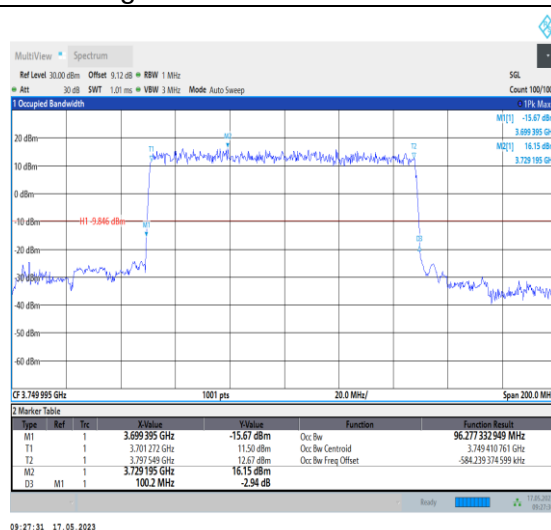
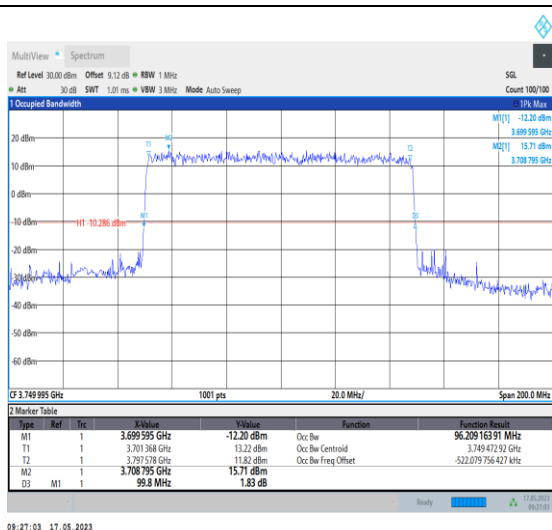
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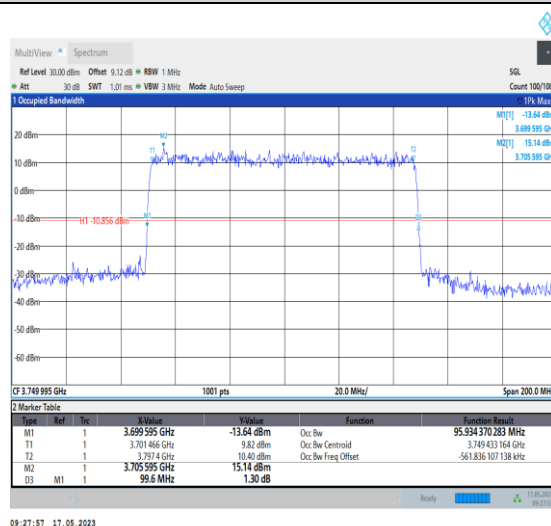
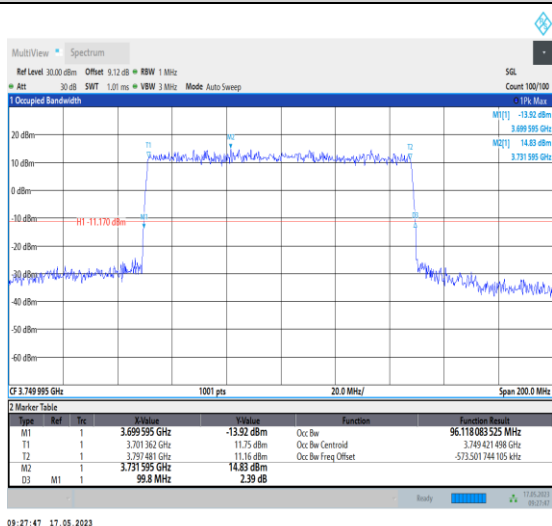
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1-N78-3700-3800-PC1-30-100-H-2-DFT-PI2BPSK-Outer\_Full-270@0-Ant0-96.277-100.200-≤100-PASS



1-N78-3700-3800-PC1-30-100-H-3-DFT-16QAM-Outer\_Full-270@0-Ant0-96.118-99.800-≤100-PASS

1-N78-3700-3800-PC1-30-100-H-4-DFT-64QAM-Outer\_Full-270@0-Ant0-95.934-99.600-≤100-PASS



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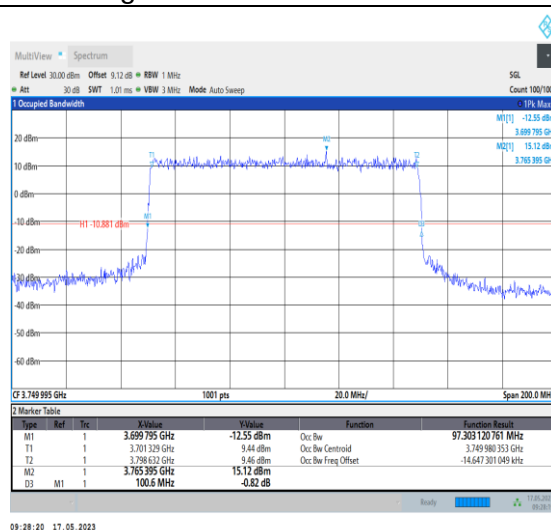
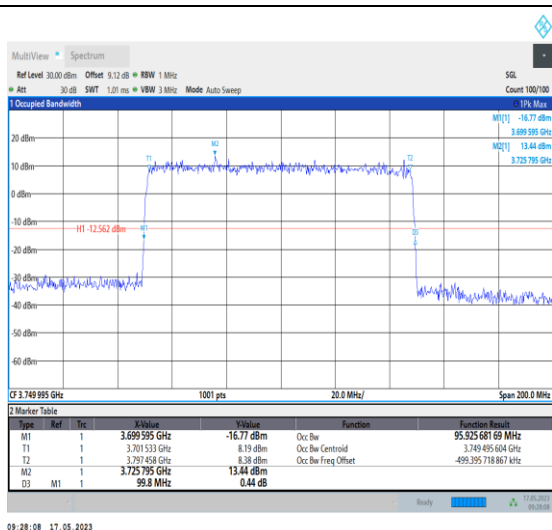
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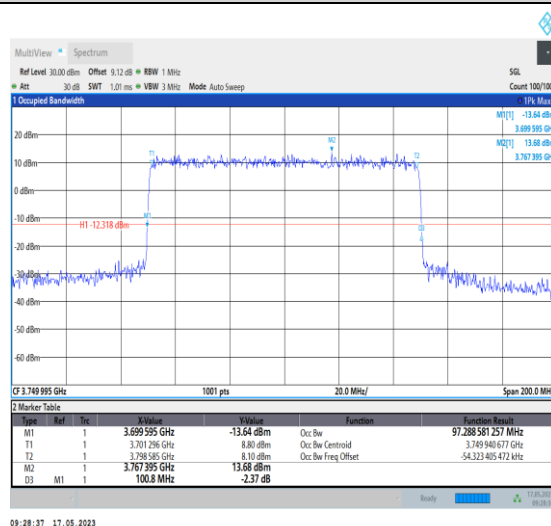
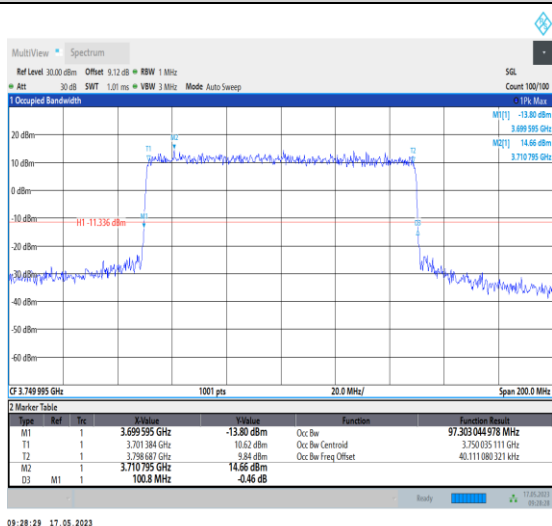
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1-N78-3700-3800-PC1-30-100-H-5-DFT-256QAM-O  
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1-N78-3700-3800-PC1-30-100-H-6-CP-QPSK-Outer  
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1-N78-3700-3800-PC1-30-100-H-7-CP-16QAM-Outer  
r\_Full-273@0-Ant0-97.303-100.800-≤100-PASS

1-N78-3700-3800-PC1-30-100-H-8-CP-64QAM-Outer  
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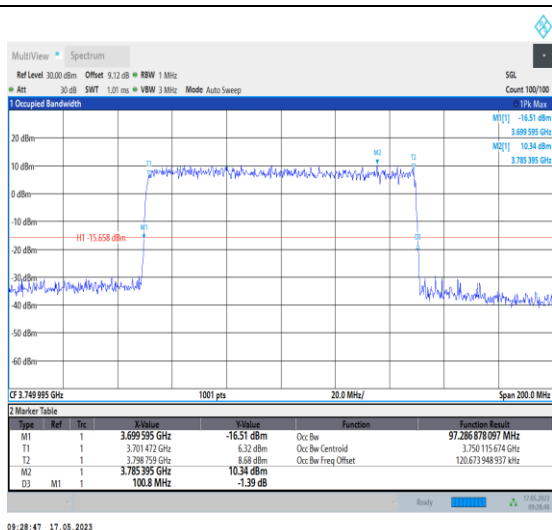
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1-N78-3700-3800-PC1-30-100-H-9-CP-256QAM-Out  
er\_Full-273@0-Ant0-97.287-100.800-≤100-PASS



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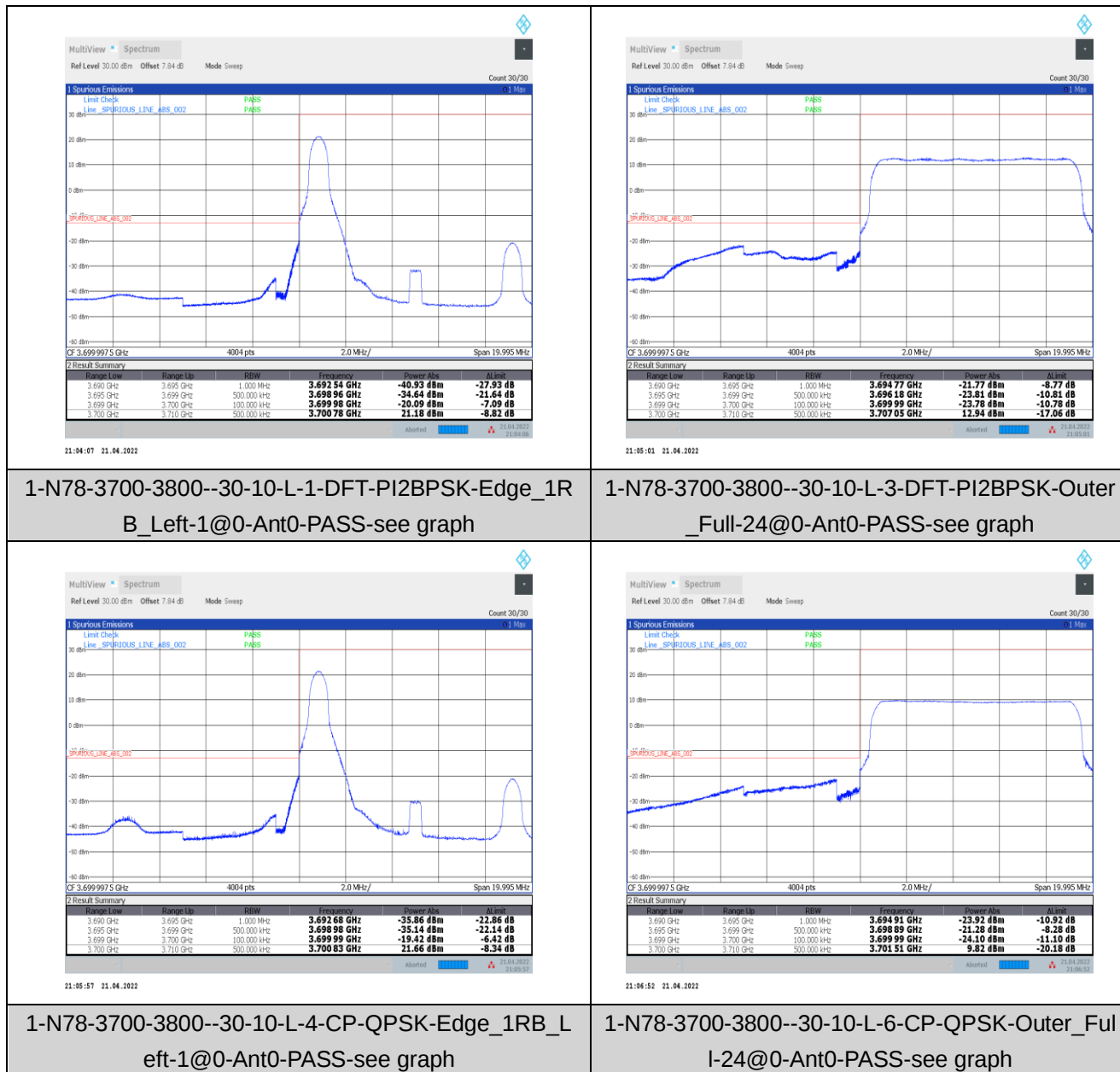
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### Band Edge for SA

### Test Graphs



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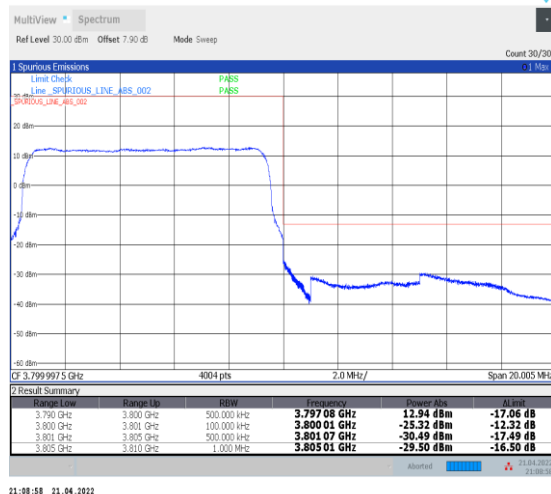
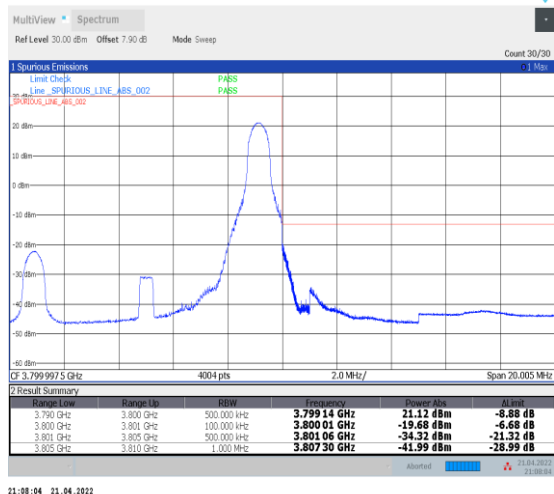
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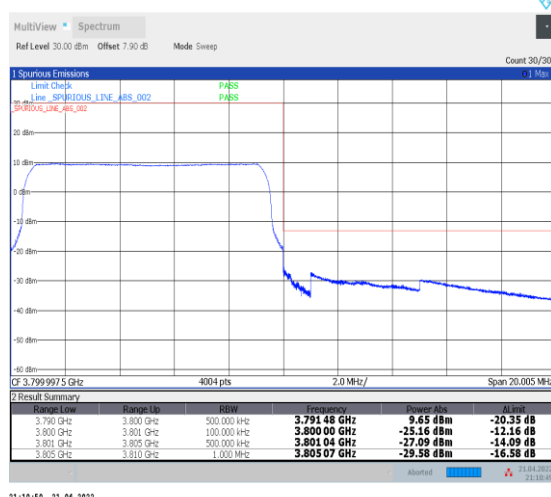
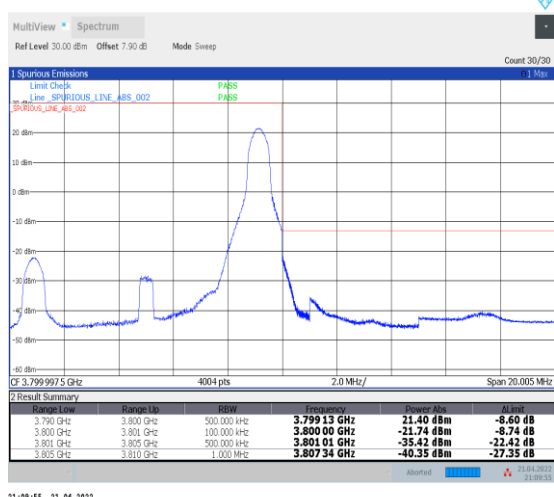
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1-N78-3700-3800--30-10-H-2-DFT-PI2BPSK-Edge\_1R  
B\_Right-1@23-Ant0-PASS-see graph

1-N78-3700-3800--30-10-H-3-DFT-PI2BPSK-Outer  
\_Full-24@0-Ant0-PASS-see graph



1-N78-3700-3800--30-10-H-5-CP-QPSK-Edge\_1RB\_R  
ight-1@23-Ant0-PASS-see graph

1-N78-3700-3800--30-10-H-6-CP-QPSK-Outer\_Fu  
ll-24@0-Ant0-PASS-see graph



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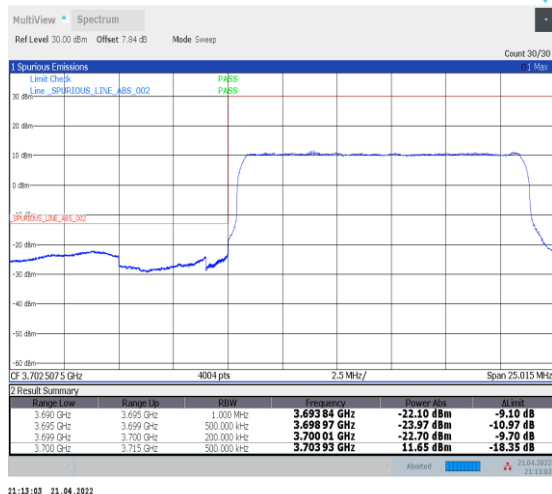
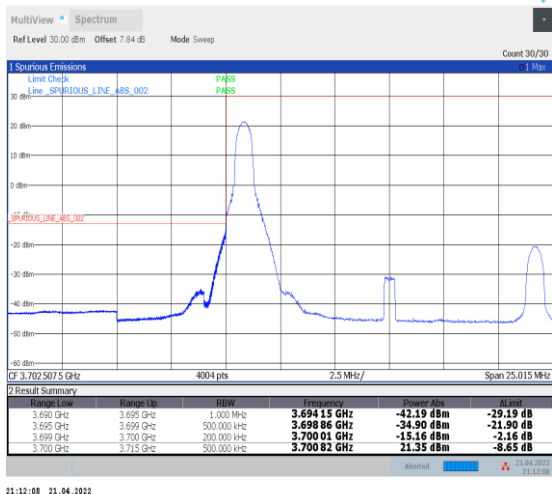
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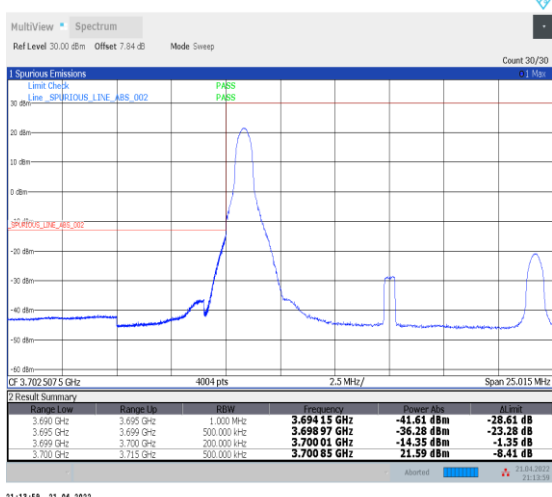
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1-N78-3700-3800--30-15-L-1-DFT-PI2BPSK-Edge\_1R  
B\_Left-1@0-Ant0-PASS-see graph

1-N78-3700-3800--30-15-L-3-DFT-PI2BPSK-Outer  
\_Full-36@0-Ant0-PASS-see graph



1-N78-3700-3800--30-15-L-4-CP-QPSK-Edge\_1RB\_L  
eft-1@0-Ant0-PASS-see graph

1-N78-3700-3800--30-15-L-6-CP-QPSK-Outer\_Ful  
l-38@0-Ant0-PASS-see graph



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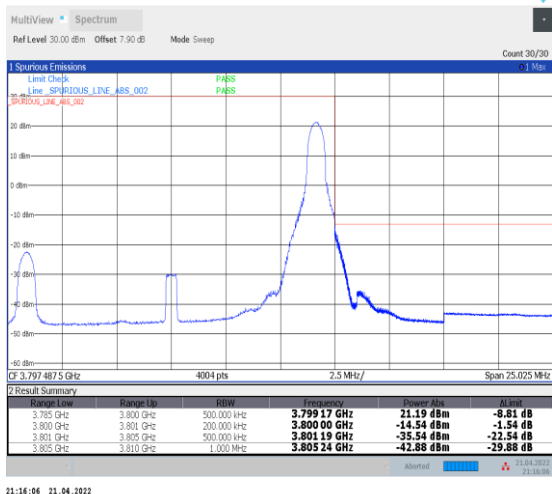
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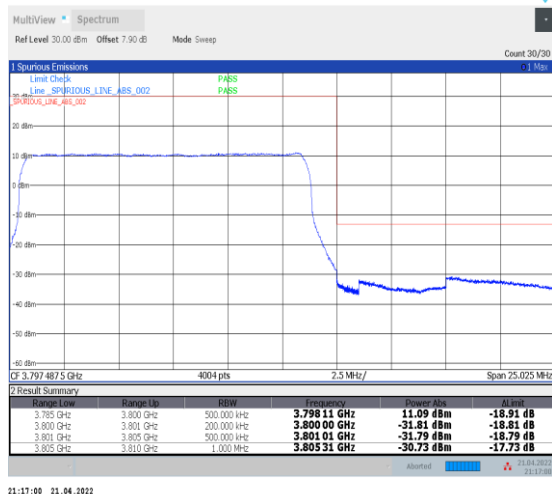
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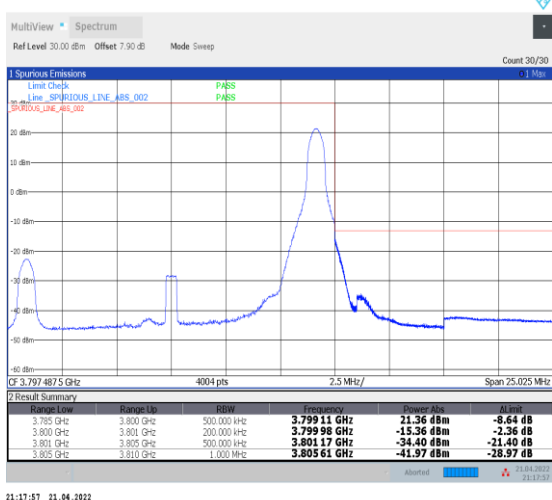
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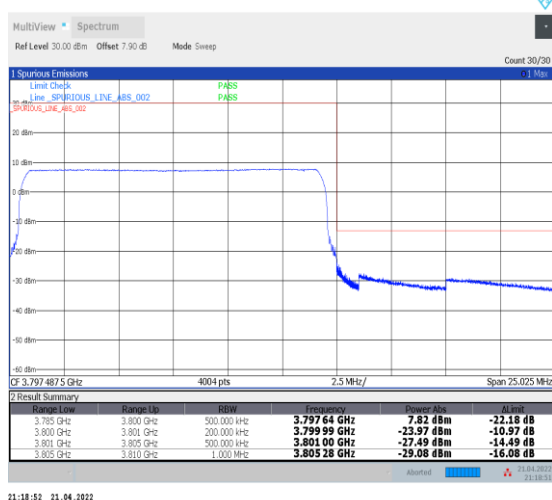
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21:18:52 21.04.2022

1-N78-3700-3800--30-15-H-6-CP-QPSK-Outer\_Fu  
ll-38@0-Ant0-PASS-see graph



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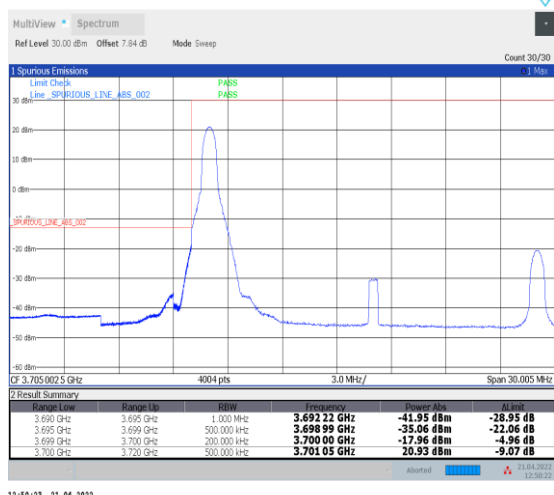
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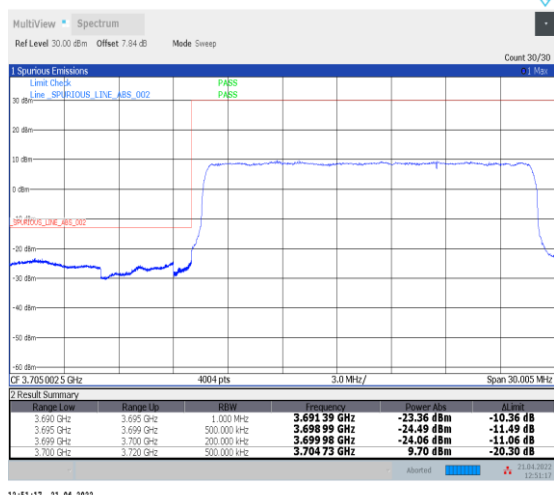
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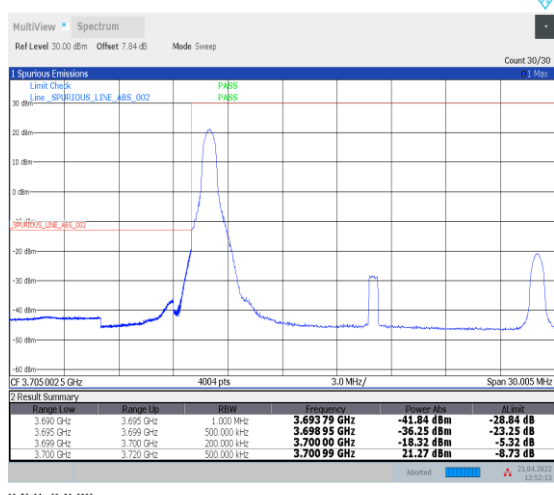
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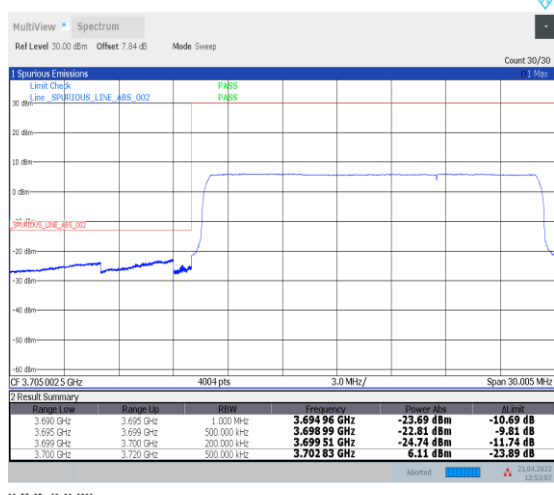
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1-N78-3700-3800--30-20-L-1-DFT-PI2BPSK-Edge\_1R  
B\_Left-1@0-Ant0-PASS-see graph

1-N78-3700-3800--30-20-L-3-DFT-PI2BPSK-Outer  
\_Full-50@0-Ant0-PASS-see graph



11:52:14 21.04.2022



11:53:08 21.04.2022

1-N78-3700-3800--30-20-L-4-CP-QPSK-Edge\_1RB\_L  
eft-1@0-Ant0-PASS-see graph

1-N78-3700-3800--30-20-L-6-CP-QPSK-Outer\_Ful  
l-51@0-Ant0-PASS-see graph



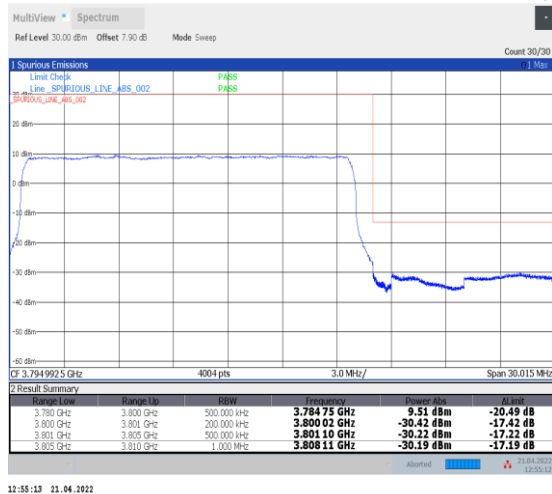
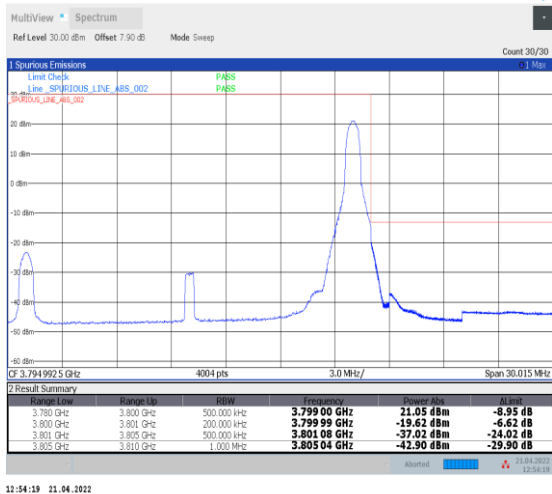
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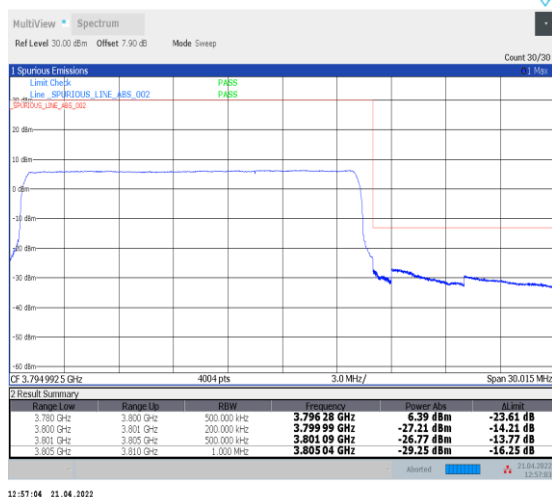
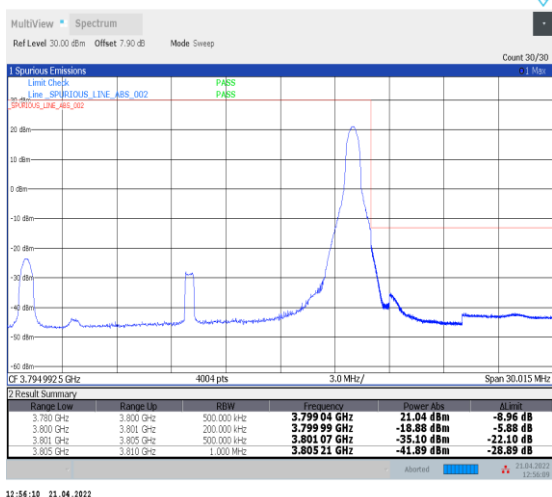
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1-N78-3700-3800--30-20-H-2-DFT-PI2BPSK-Edge\_1R  
B\_Right-1@50-Ant0-PASS-see graph

1-N78-3700-3800--30-20-H-3-DFT-PI2BPSK-Outer  
\_Full-50@0-Ant0-PASS-see graph



1-N78-3700-3800--30-20-H-5-CP-QPSK-Edge\_1RB\_R  
ight-1@50-Ant0-PASS-see graph

1-N78-3700-3800--30-20-H-6-CP-QPSK-Outer\_Fu  
ll-51@0-Ant0-PASS-see graph



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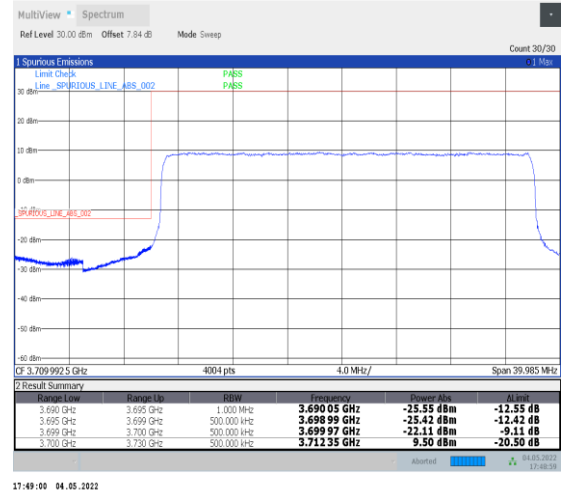
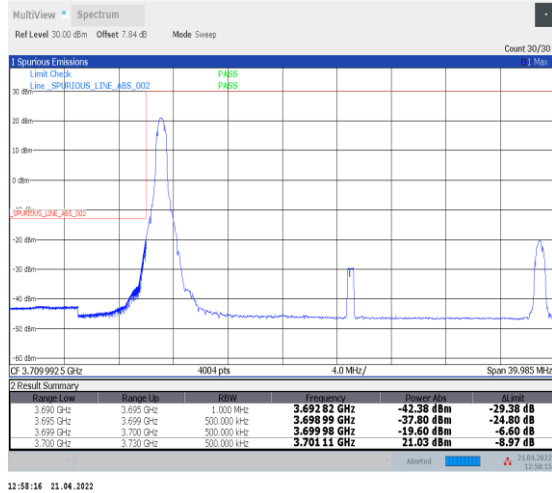
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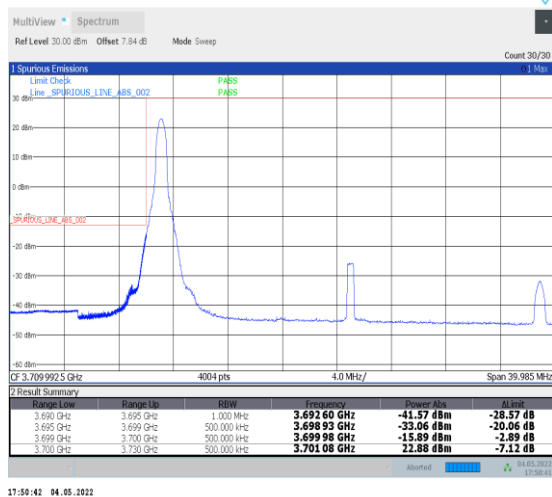
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1-N78-3700-3800--30-30-L-1-DFT-PI2BPSK-Edge\_1R\_B\_Left-1@0-Ant0-PASS-see graph

1-N78-3700-3800--30-30-L-3-DFT-PI2BPSK-Outer\_Full-75@0-Ant0-PASS-see graph



1-N78-3700-3800--30-30-L-4-CP-QPSK-Edge\_1RB\_L eft-1@0-Ant0-PASS-see graph

1-N78-3700-3800--30-30-L-6-CP-QPSK-Outer\_Ful l-78@0-Ant0-PASS-see graph



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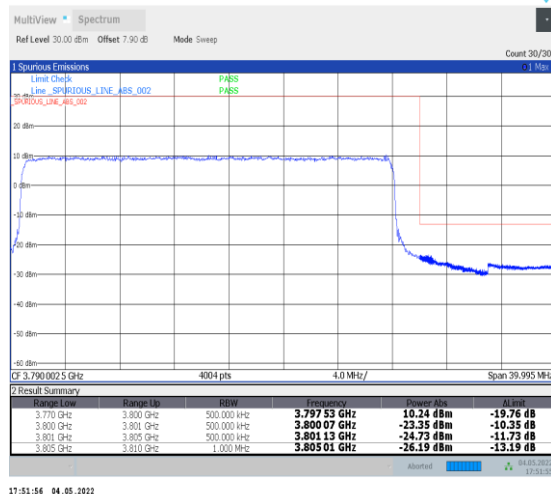
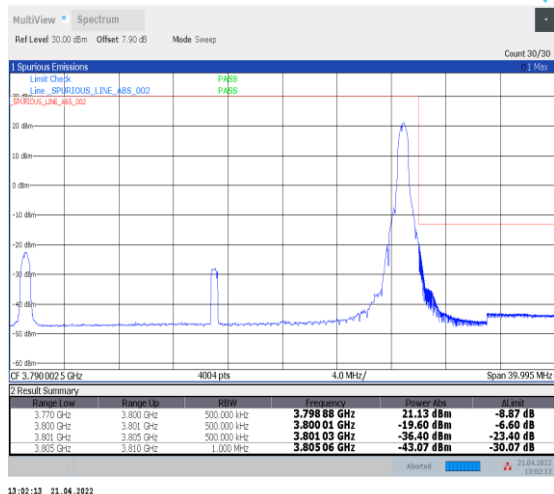
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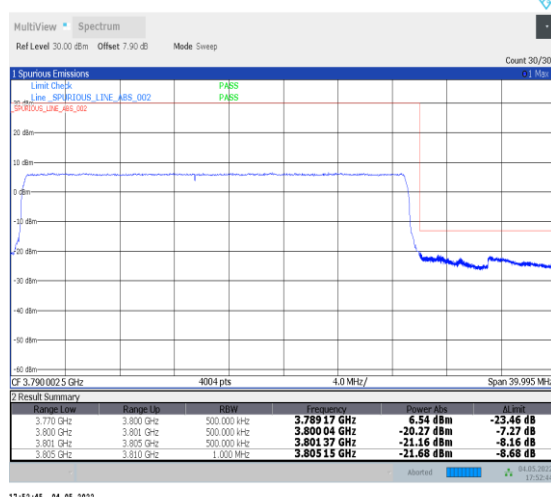
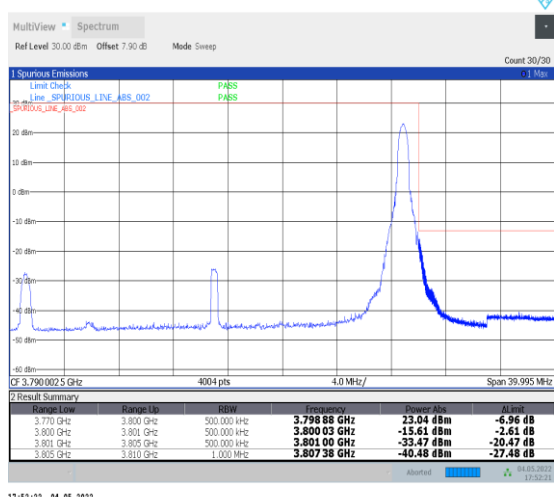
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1-N78-3700-3800--30-30-H-2-DFT-PI2BPSK-Edge\_1R  
B\_Right-1@77-Ant0-PASS-see graph

1-N78-3700-3800--30-30-H-3-DFT-PI2BPSK-Outer  
\_Full-75@0-Ant0-PASS-see graph



1-N78-3700-3800--30-30-H-5-CP-QPSK-Edge\_1RB\_R  
ight-1@77-Ant0-PASS-see graph

1-N78-3700-3800--30-30-H-6-CP-QPSK-Outer\_Fu  
ll-78@0-Ant0-PASS-see graph



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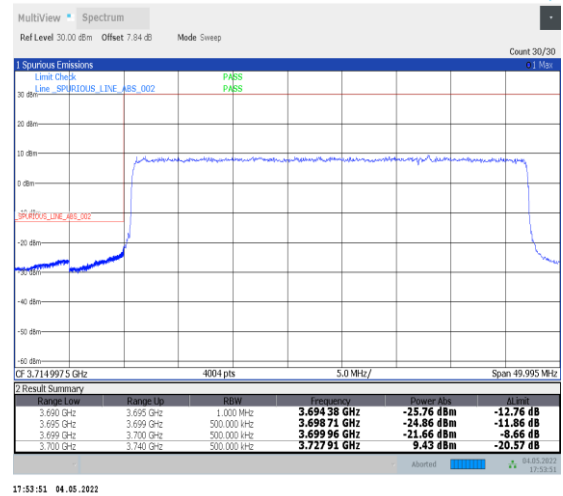
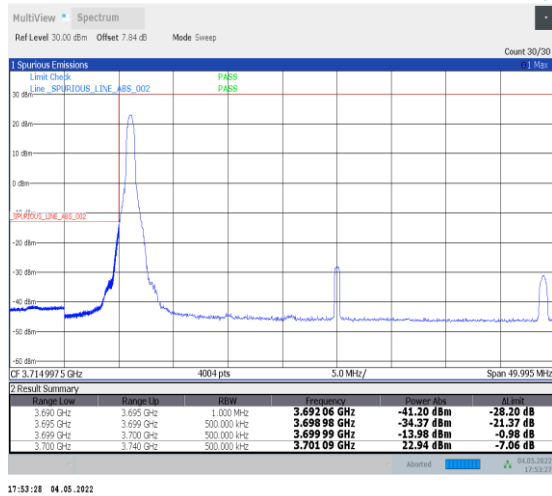
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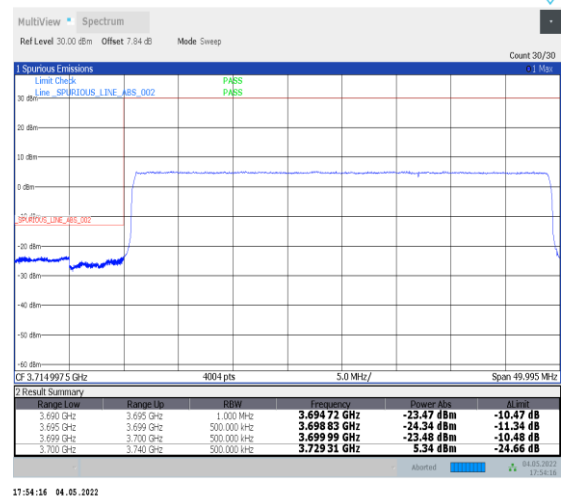
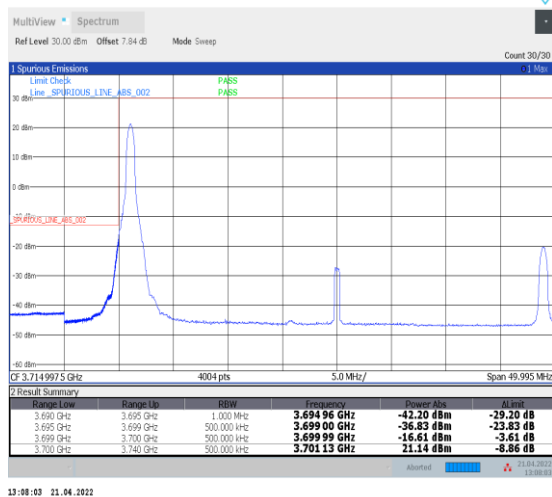
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1-N78-3700-3800--30-40-L-1-DFT-PI2BPSK-Edge\_1R  
B\_Left-1@0-Ant0-PASS-see graph

1-N78-3700-3800--30-40-L-3-DFT-PI2BPSK-Outer  
\_Full-100@0-Ant0-PASS-see graph



1-N78-3700-3800--30-40-L-4-CP-QPSK-Edge\_1RB\_L  
eft-1@0-Ant0-PASS-see graph

1-N78-3700-3800--30-40-L-6-CP-QPSK-Outer\_Ful  
I-106@0-Ant0-PASS-see graph



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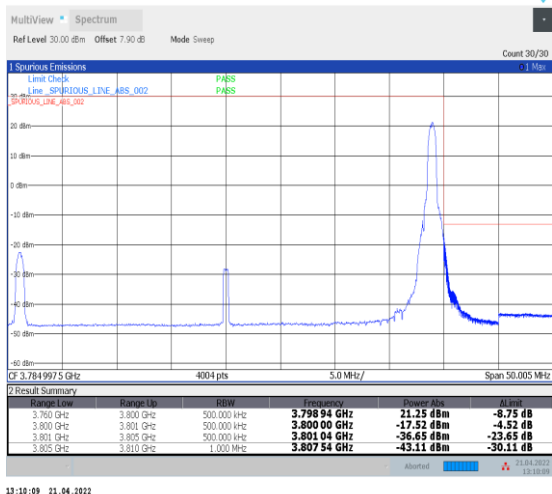
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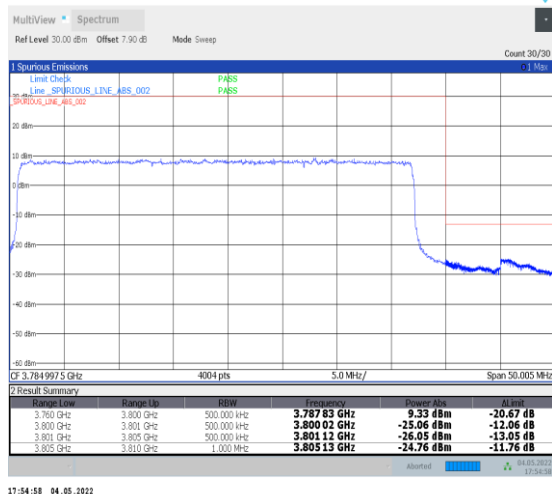
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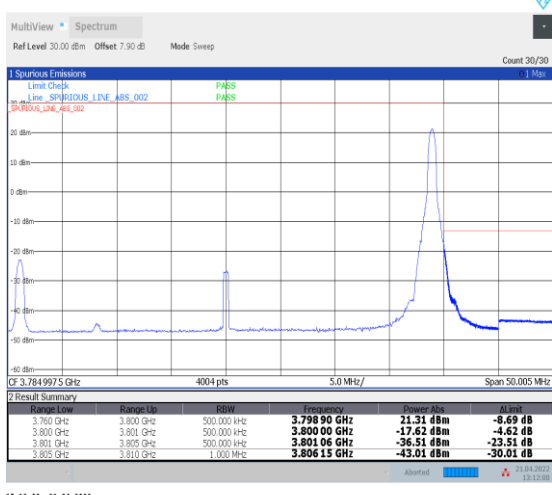
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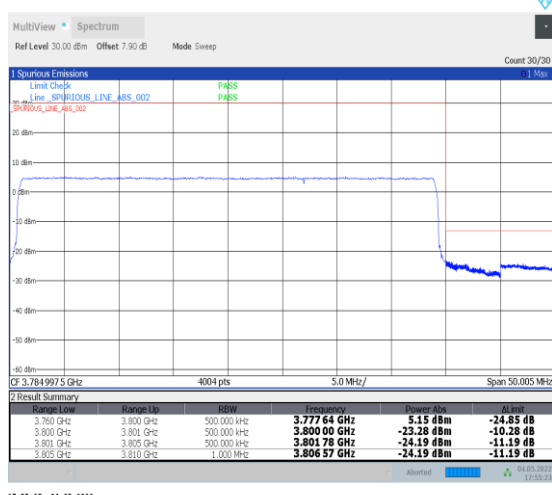
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17:55:23 04.05.2022

1-N78-3700-3800--30-40-H-6-CP-QPSK-Outer\_Fu  
ll-106@0-Ant0-PASS-see graph



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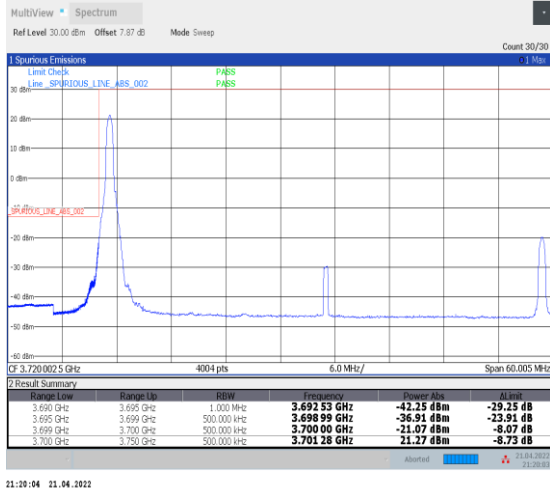
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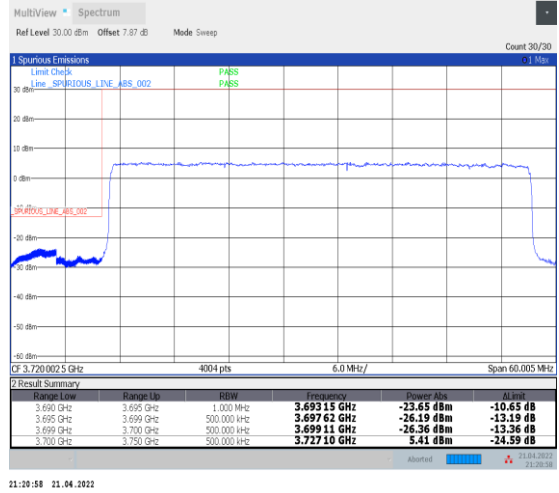
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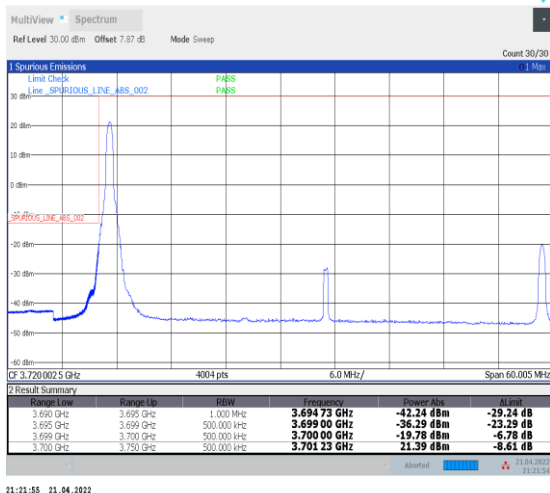
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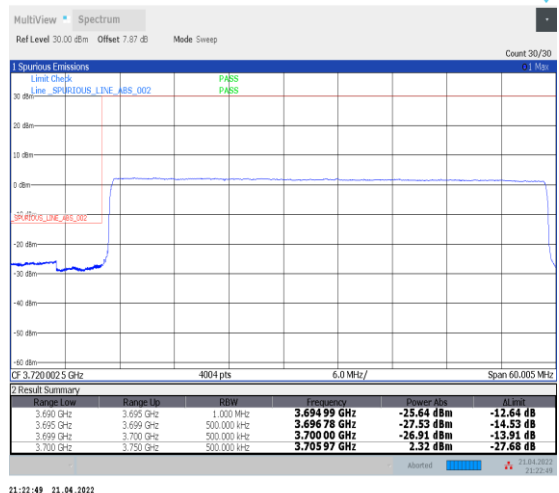
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11:21:55 21.04.2022

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eft-1@0-Ant0-PASS-see graph



11:22:49 21.04.2022

1-N78-3700-3800--30-50-L-6-CP-QPSK-Outer\_Ful  
I-133@0-Ant0-PASS-see graph



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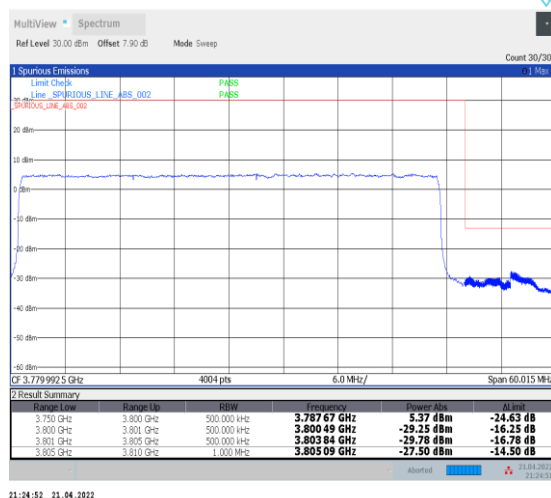
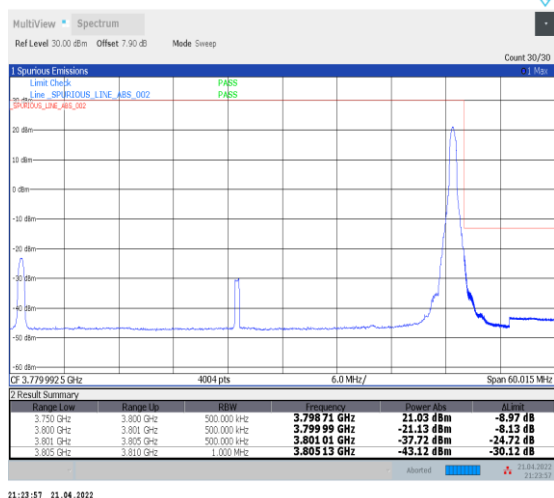
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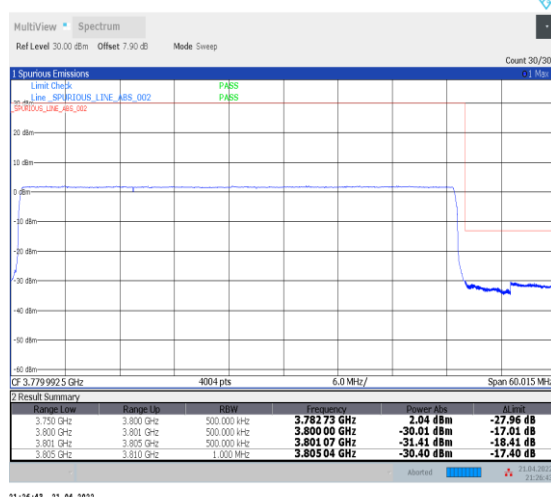
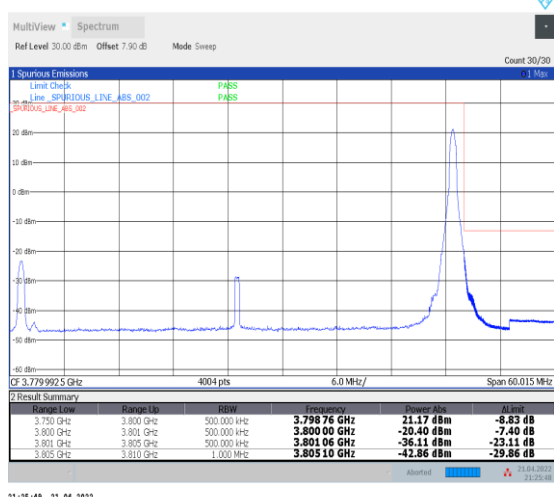
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1-N78-3700-3800--30-50-H-2-DFT-PI2BPSK-Edge\_1R  
B\_Right-1@132-Ant0-PASS-see graph

1-N78-3700-3800--30-50-H-3-DFT-PI2BPSK-Outer  
\_Full-128@0-Ant0-PASS-see graph



1-N78-3700-3800--30-50-H-5-CP-QPSK-Edge\_1RB\_R  
ight-1@132-Ant0-PASS-see graph

1-N78-3700-3800--30-50-H-6-CP-QPSK-Outer\_Fu  
ll-133@0-Ant0-PASS-see graph



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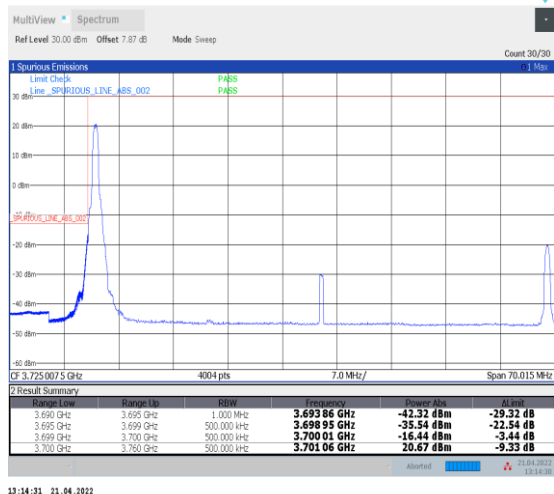
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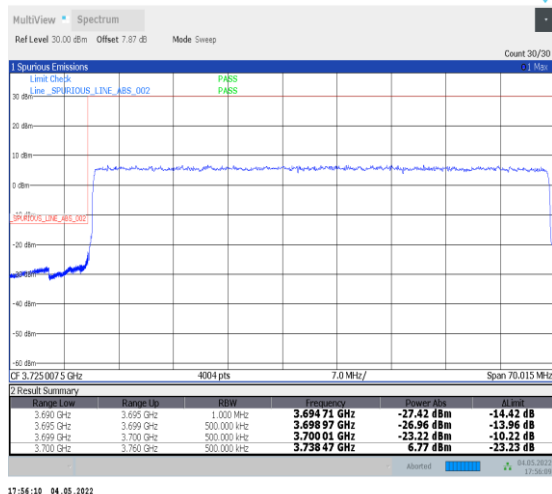
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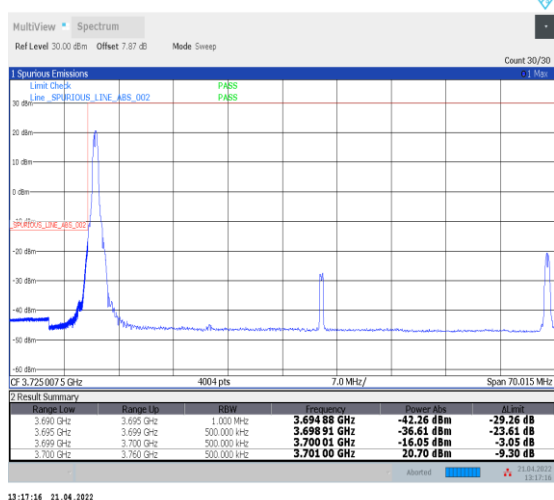
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B\_Left-1@0-Ant0-PASS-see graph



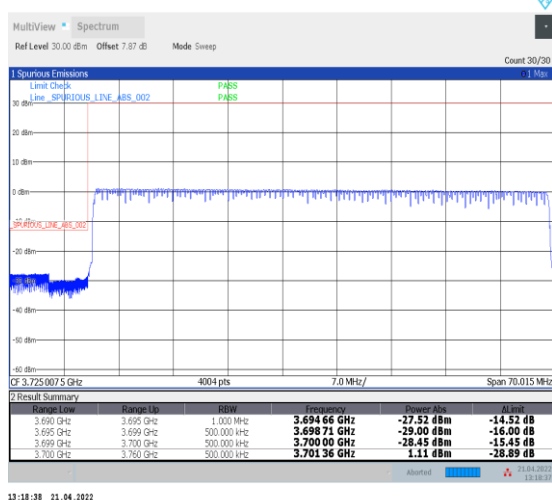
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1-N78-3700-3800--30-60-L-3-DFT-PI2BPSK-Outer  
\_Full-162@0-Ant0-PASS-see graph



13:17:16 21.04.2022

1-N78-3700-3800--30-60-L-4-CP-QPSK-Edge\_1RB\_L  
eft-1@0-Ant0-PASS-see graph



13:18:38 21.04.2022

1-N78-3700-3800--30-60-L-6-CP-QPSK-Outer\_Ful  
I-162@0-Ant0-PASS-see graph



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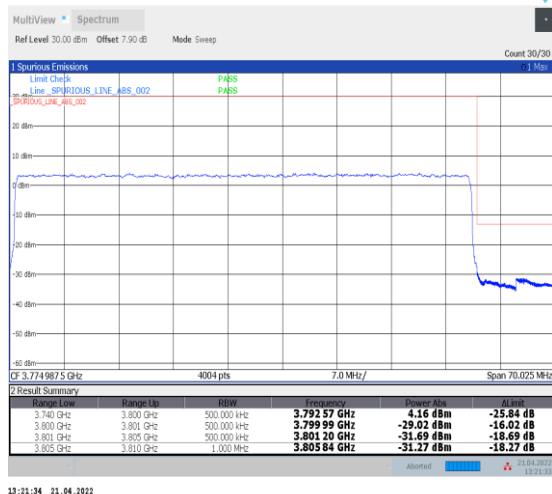
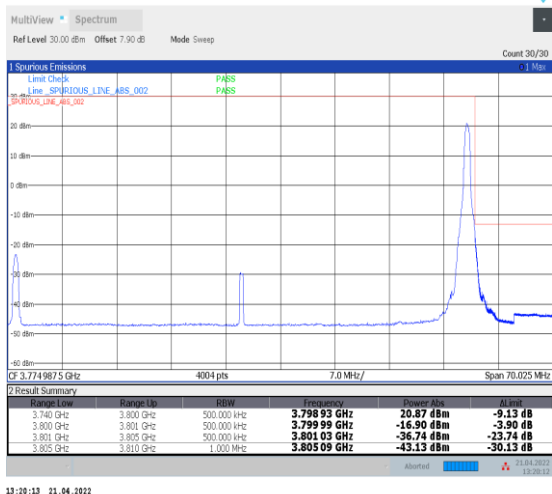
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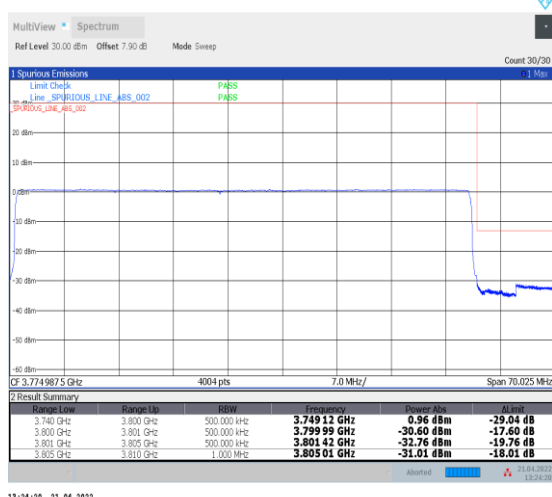
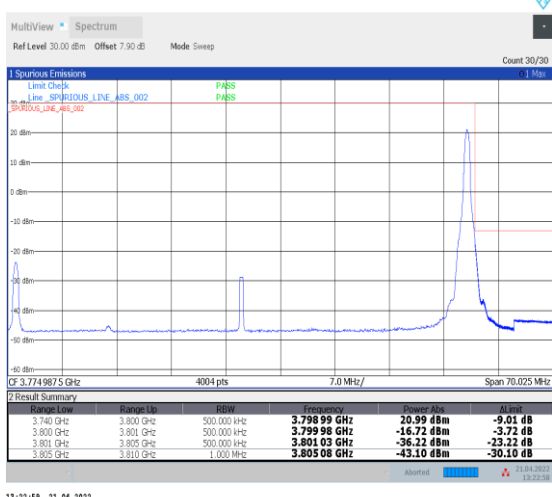
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1-N78-3700-3800--30-60-H-2-DFT-PI2BPSK-Edge\_1R  
B\_Right-1@161-Ant0-PASS-see graph

1-N78-3700-3800--30-60-H-3-DFT-PI2BPSK-Outer  
\_Full-162@0-Ant0-PASS-see graph



1-N78-3700-3800--30-60-H-5-CP-QPSK-Edge\_1RB\_R  
ight-1@161-Ant0-PASS-see graph

1-N78-3700-3800--30-60-H-6-CP-QPSK-Outer\_Fu  
ll-162@0-Ant0-PASS-see graph



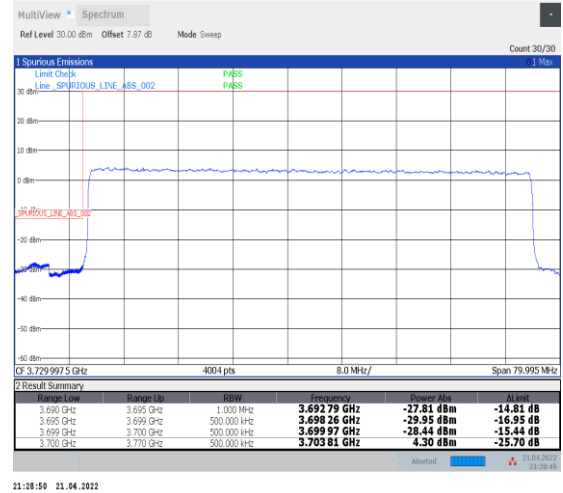
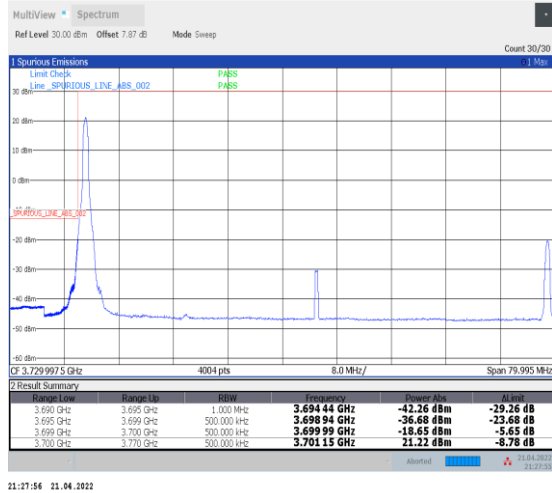
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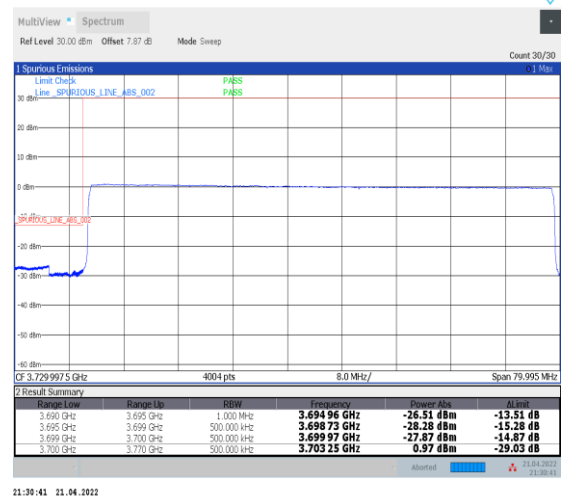
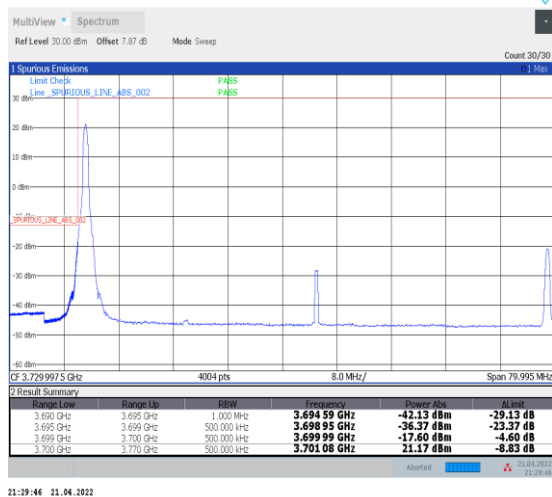
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1-N78-3700-3800--30-70-L-1-DFT-PI2BPSK-Edge\_1R  
B\_Left-1@0-Ant0-PASS-see graph

1-N78-3700-3800--30-70-L-3-DFT-PI2BPSK-Outer  
\_Full-180@0-Ant0-PASS-see graph



1-N78-3700-3800--30-70-L-4-CP-QPSK-Edge\_1RB\_L  
eft-1@0-Ant0-PASS-see graph

1-N78-3700-3800--30-70-L-6-CP-QPSK-Outer\_Ful  
I-189@0-Ant0-PASS-see graph



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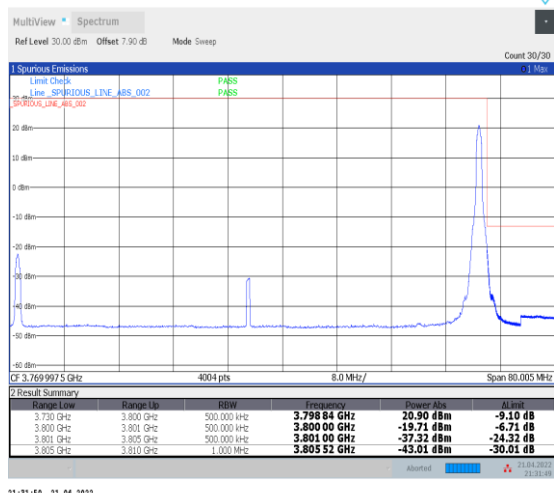
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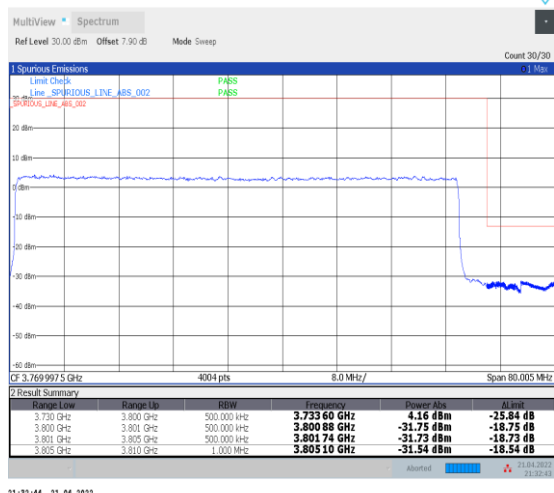
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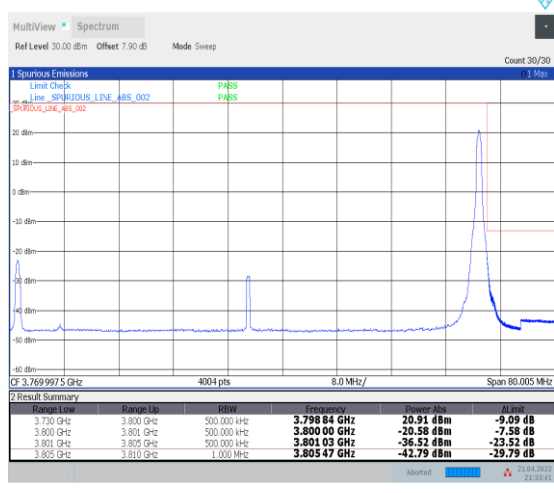
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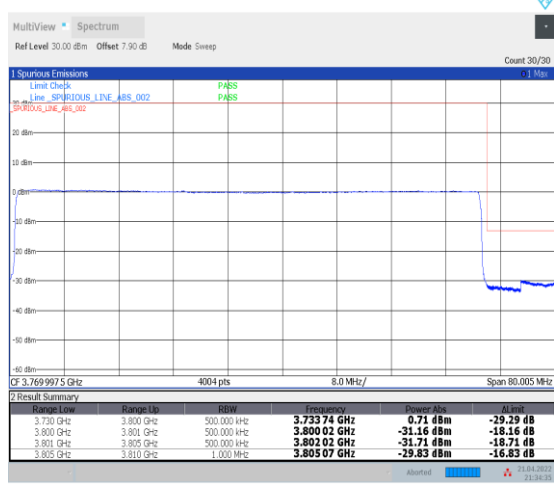
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1-N78-3700-3800--30-70-H-3-DFT-PI2BPSK-Outer  
\_Full-180@0-Ant0-PASS-see graph



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1-N78-3700-3800--30-70-H-5-CP-QPSK-Edge\_1RB\_R  
ight-1@188-Ant0-PASS-see graph



11:34:36 21.04.2022

1-N78-3700-3800--30-70-H-6-CP-QPSK-Outer\_Fu  
ll-189@0-Ant0-PASS-see graph



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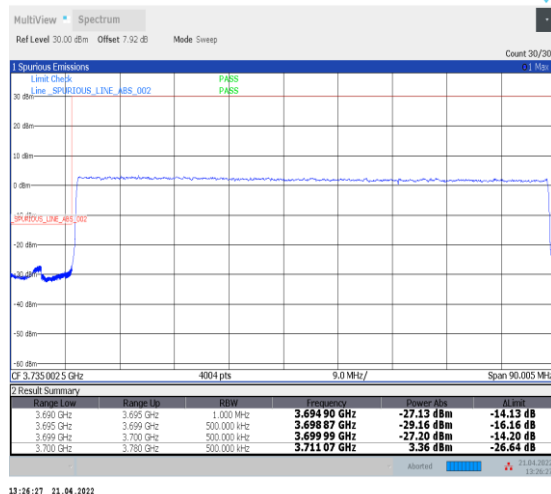
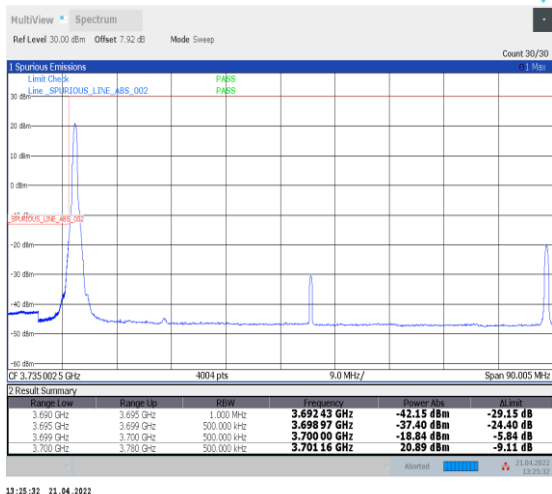
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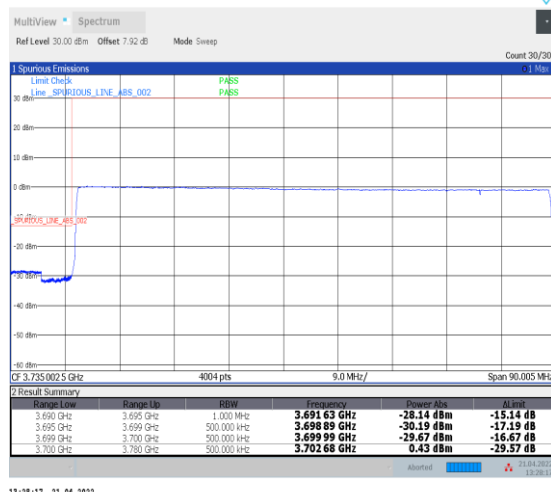
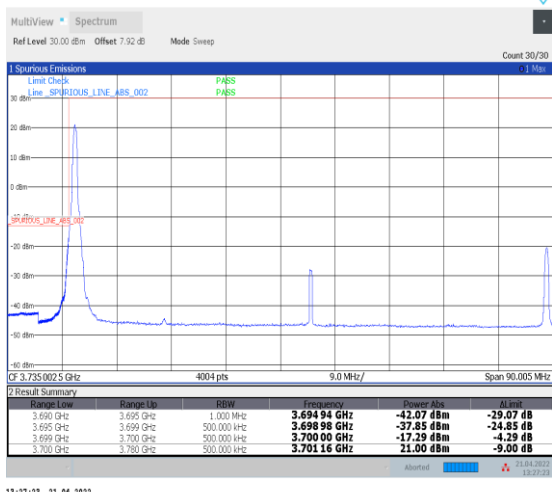
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1-N78-3700-3800--30-80-L-1-DFT-PI2BPSK-Edge\_1R  
B\_Left-1@0-Ant0-PASS-see graph

1-N78-3700-3800--30-80-L-3-DFT-PI2BPSK-Outer  
\_Full-216@0-Ant0-PASS-see graph



1-N78-3700-3800--30-80-L-4-CP-QPSK-Edge\_1RB\_L  
eft-1@0-Ant0-PASS-see graph

1-N78-3700-3800--30-80-L-6-CP-QPSK-Outer\_Ful  
I-217@0-Ant0-PASS-see graph



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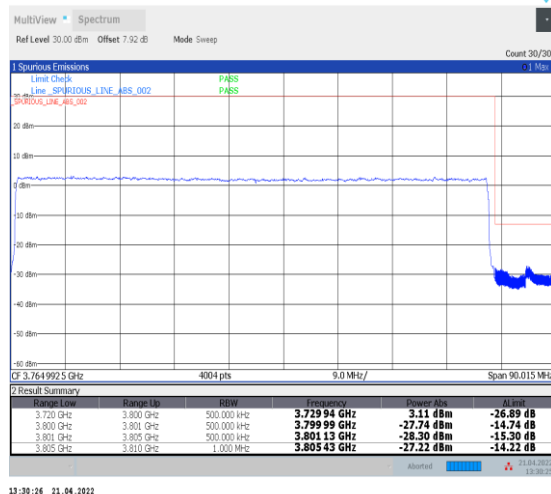
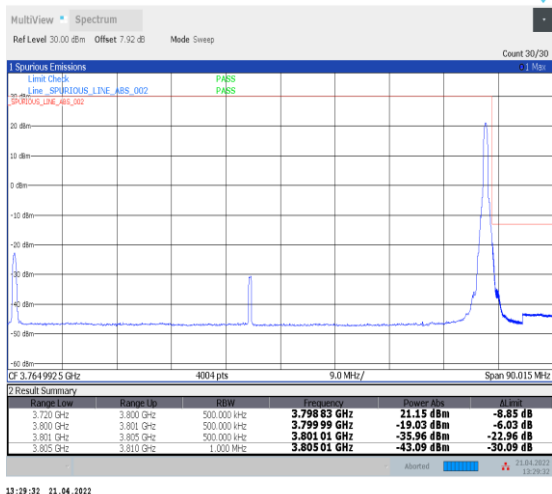
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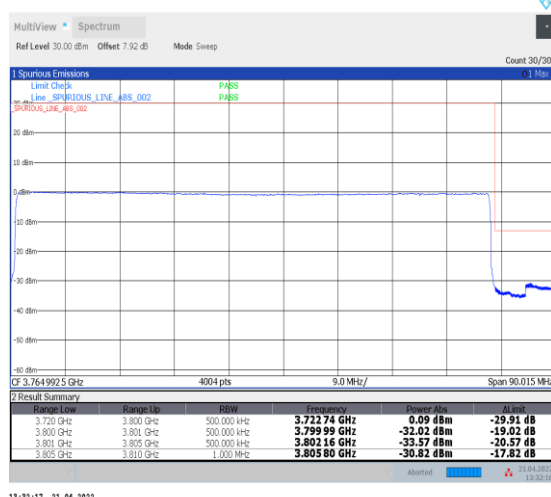
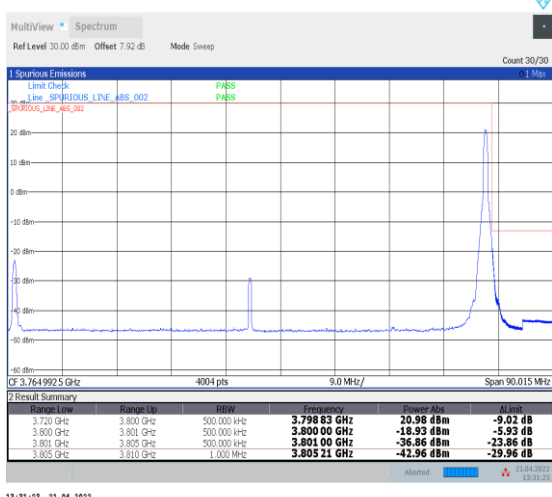
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1-N78-3700-3800--30-80-H-2-DFT-PI2BPSK-Edge\_1R  
B\_Right-1@216-Ant0-PASS-see graph

1-N78-3700-3800--30-80-H-3-DFT-PI2BPSK-Outer  
\_Full-216@0-Ant0-PASS-see graph



1-N78-3700-3800--30-80-H-5-CP-QPSK-Edge\_1RB\_R  
ight-1@216-Ant0-PASS-see graph

1-N78-3700-3800--30-80-H-6-CP-QPSK-Outer\_Fu  
ll-217@0-Ant0-PASS-see graph



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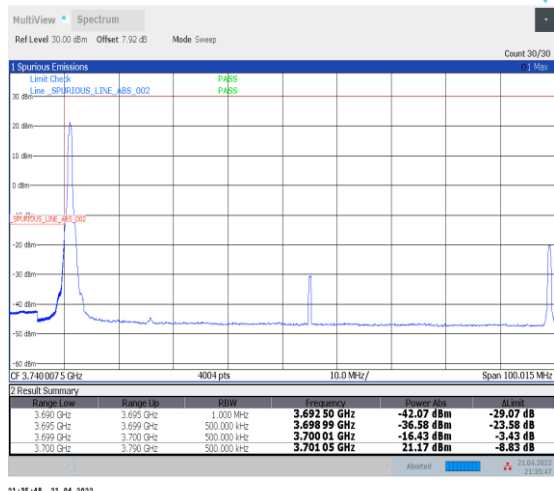
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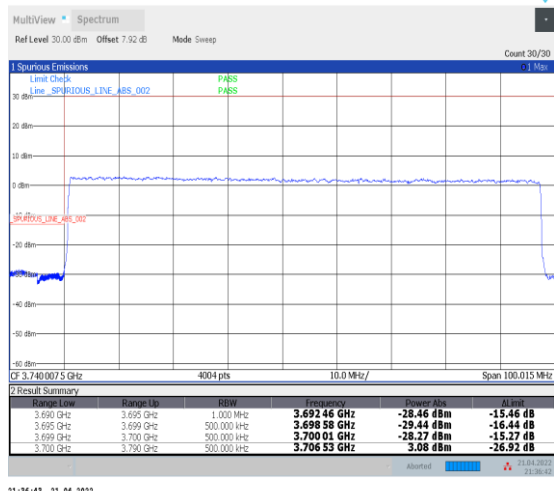
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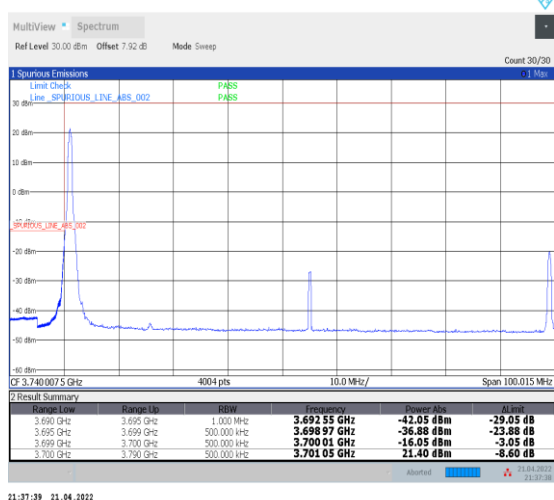
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11:36:43 21.04.2022

1-N78-3700-3800--30-90-L-3-DFT-PI2BPSK-Outer  
\_Full-240@0-Ant0-PASS-see graph



11:37:39 21.04.2022

1-N78-3700-3800--30-90-L-4-CP-QPSK-Edge\_1RB\_L  
eft-1@0-Ant0-PASS-see graph



11:38:34 21.04.2022

1-N78-3700-3800--30-90-L-6-CP-QPSK-Outer\_Ful  
I-245@0-Ant0-PASS-see graph



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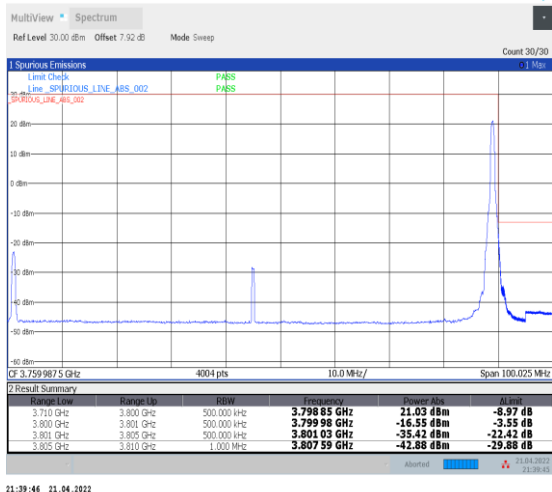
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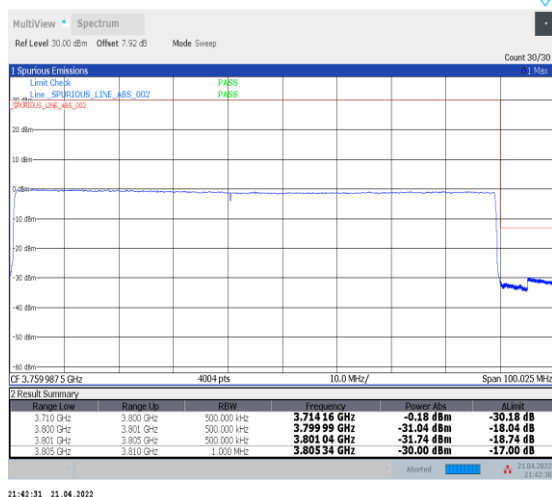
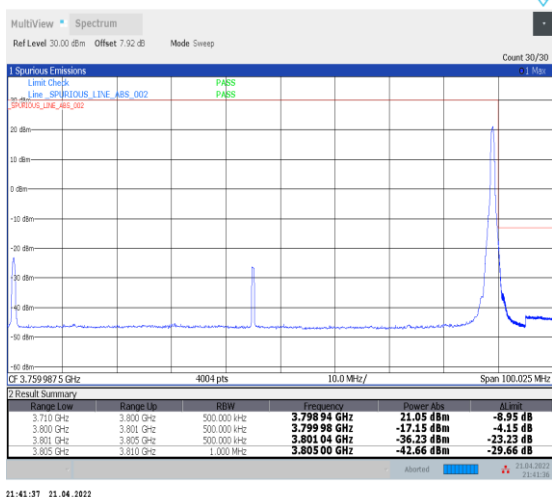
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1-N78-3700-3800--30-90-H-2-DFT-PI2BPSK-Edge\_1R  
B\_Right-1@244-Ant0-PASS-see graph

1-N78-3700-3800--30-90-H-3-DFT-PI2BPSK-Outer  
\_Full-240@0-Ant0-PASS-see graph



1-N78-3700-3800--30-90-H-5-CP-QPSK-Edge\_1RB\_R  
ight-1@244-Ant0-PASS-see graph

1-N78-3700-3800--30-90-H-6-CP-QPSK-Outer\_Fu  
ll-245@0-Ant0-PASS-see graph



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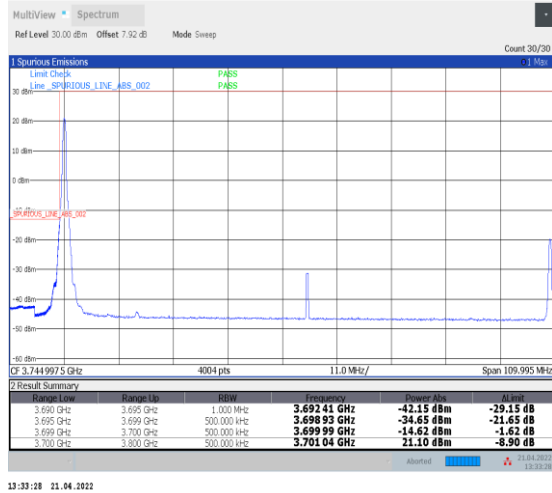
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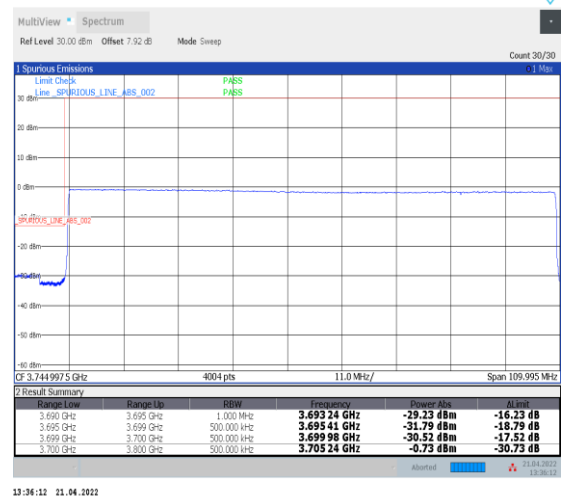
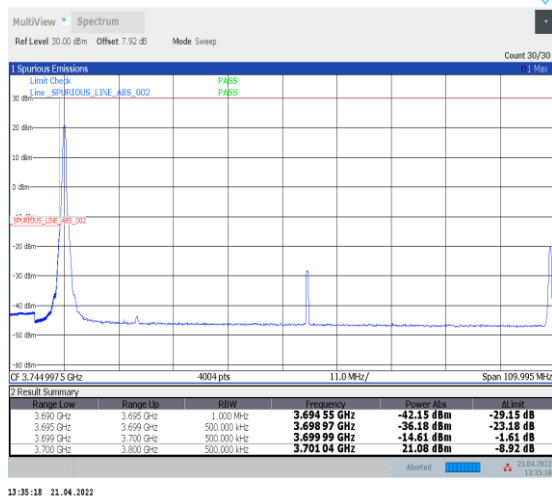
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1-N78-3700-3800--30-100-L-1-DFT-PI2BPSK-Edge\_1  
RB\_Left-1@0-Ant0-PASS-see graph

1-N78-3700-3800--30-100-L-3-DFT-PI2BPSK-Out  
er\_Full-270@0-Ant0-PASS-see graph



1-N78-3700-3800--30-100-L-4-CP-QPSK-Edge\_1RB\_  
Left-1@0-Ant0-PASS-see graph

1-N78-3700-3800--30-100-L-6-CP-QPSK-Outer\_F  
ull-273@0-Ant0-PASS-see graph



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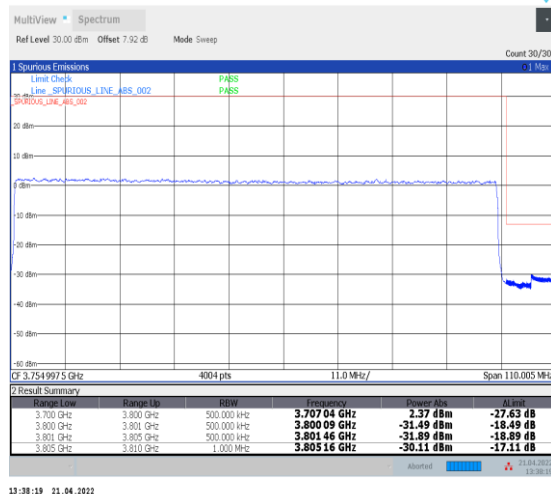
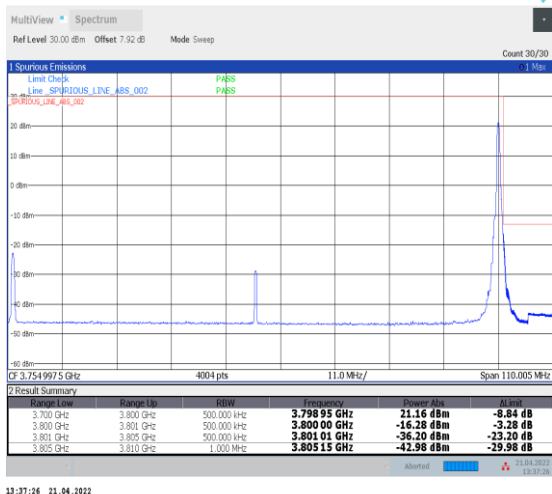
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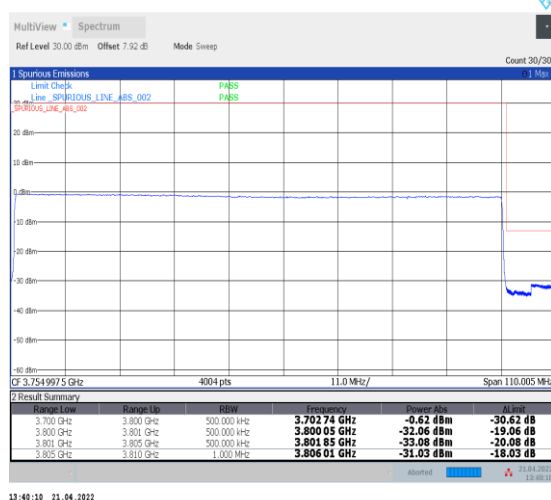
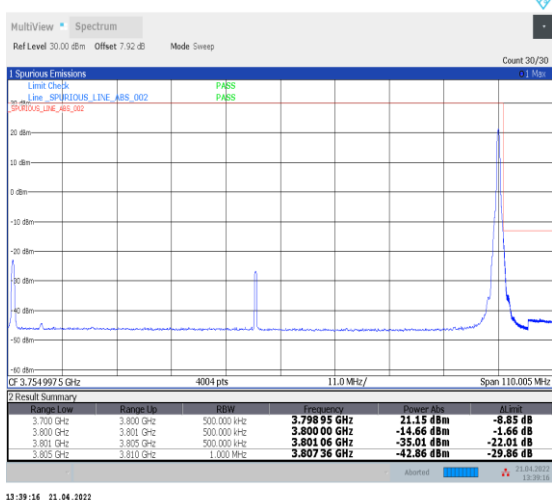
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1-N78-3700-3800--30-100-H-2-DFT-PI2BPSK-Edge\_1  
RB\_Right-1@272-Ant0-PASS-see graph

1-N78-3700-3800--30-100-H-3-DFT-PI2BPSK-Out  
er\_Full-270@0-Ant0-PASS-see graph



1-N78-3700-3800--30-100-H-5-CP-QPSK-Edge\_1RB\_  
Right-1@272-Ant0-PASS-see graph

1-N78-3700-3800--30-100-H-6-CP-QPSK-Outer\_F  
ull-273@0-Ant0-PASS-see graph



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