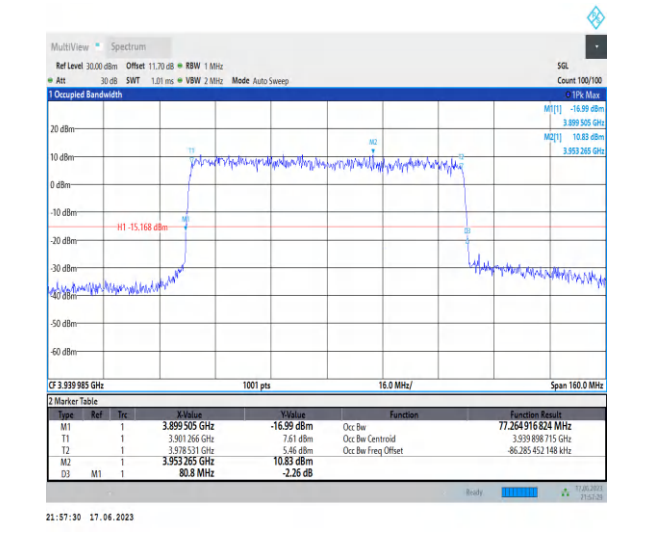
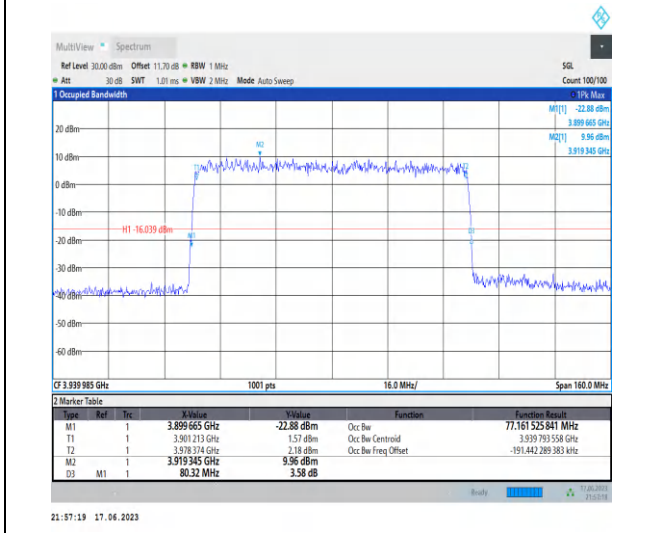


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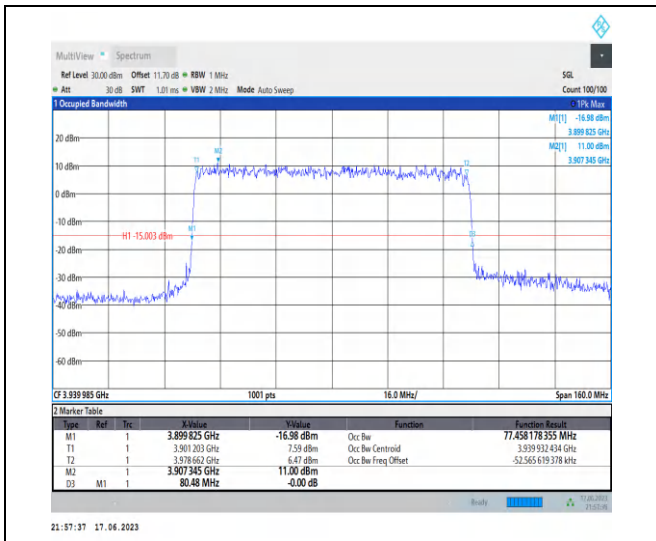
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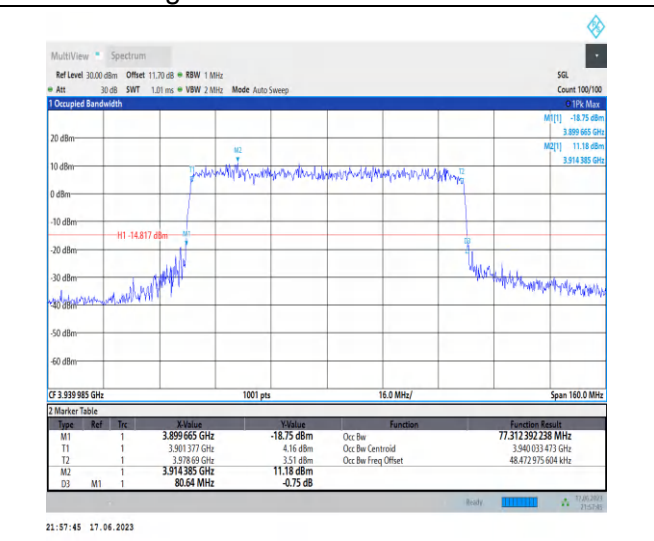
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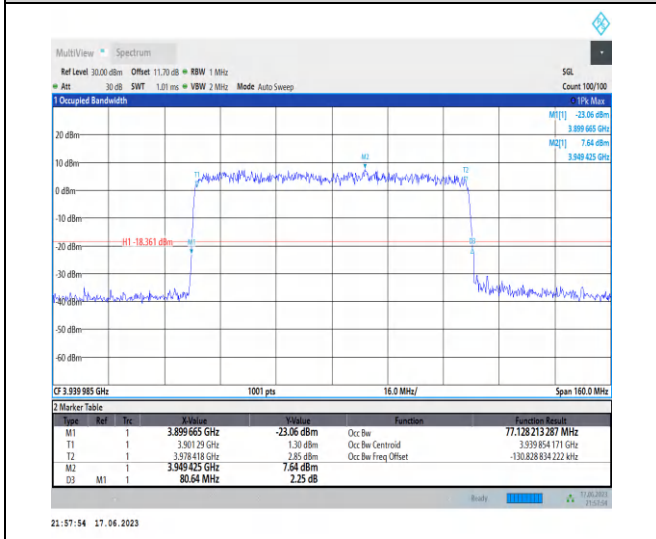
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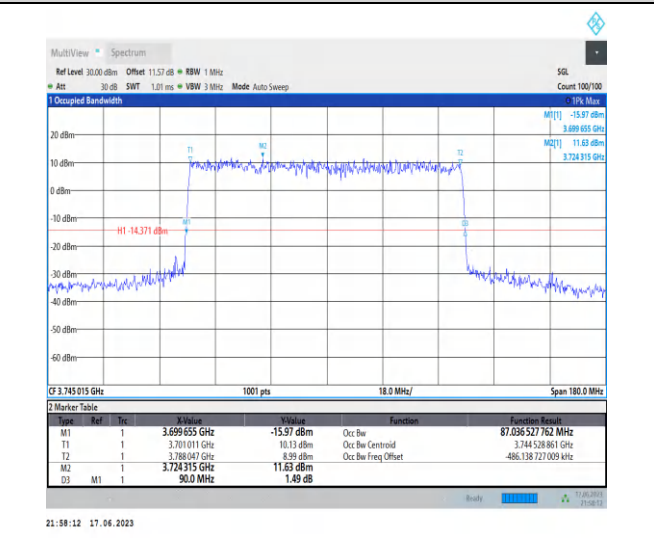
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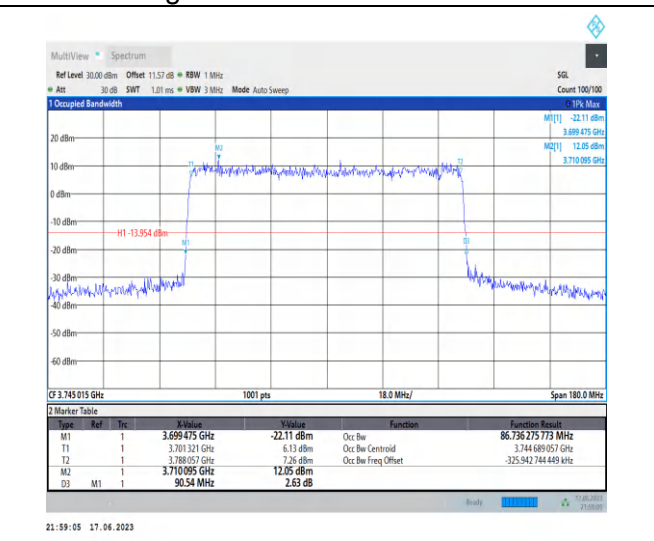
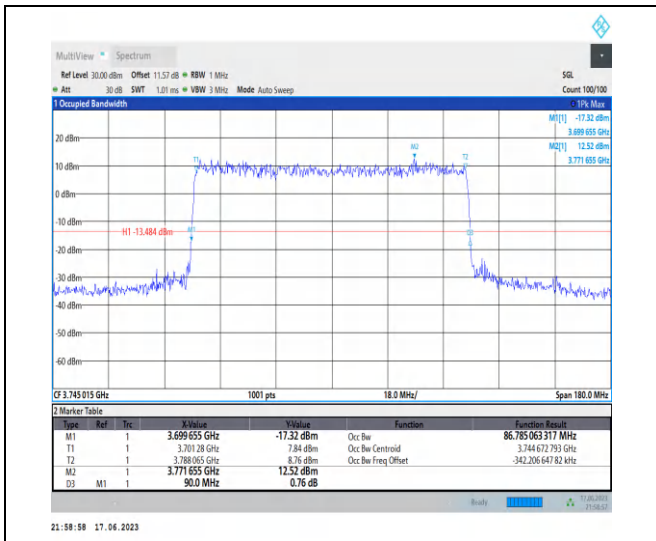


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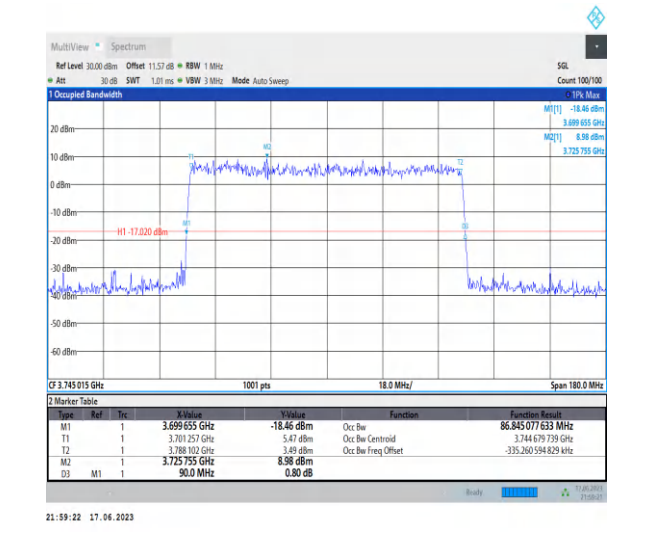
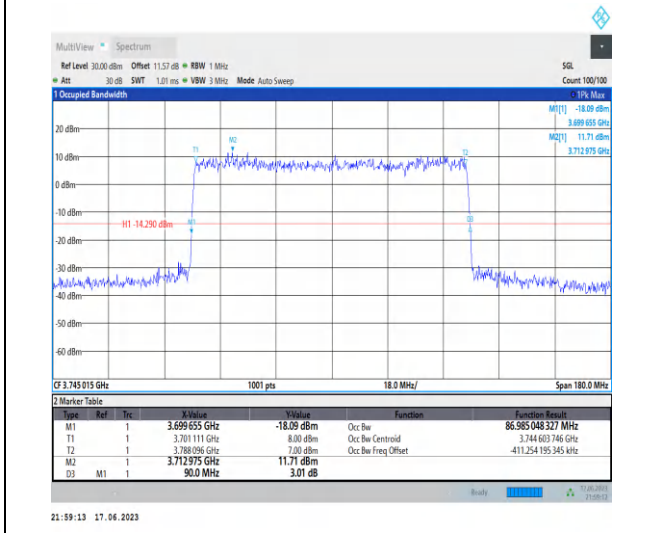
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1-N77-3700-3980-PC3-30-90-L-2-DFT-QPSK-Outer\_Full-243@0-Ant2-86.785-90.000-≤90-PASS

1-N77-3700-3980-PC3-30-90-L-3-DFT-16QAM-Outer\_Full-243@0-Ant2-86.736-90.540-≤90-PASS



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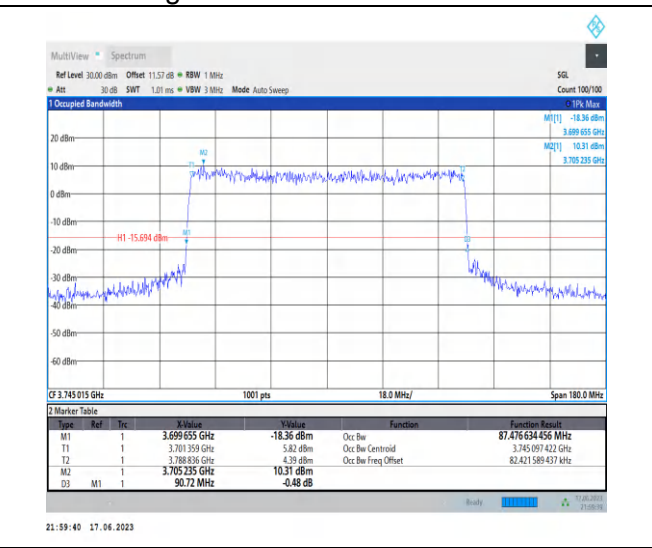
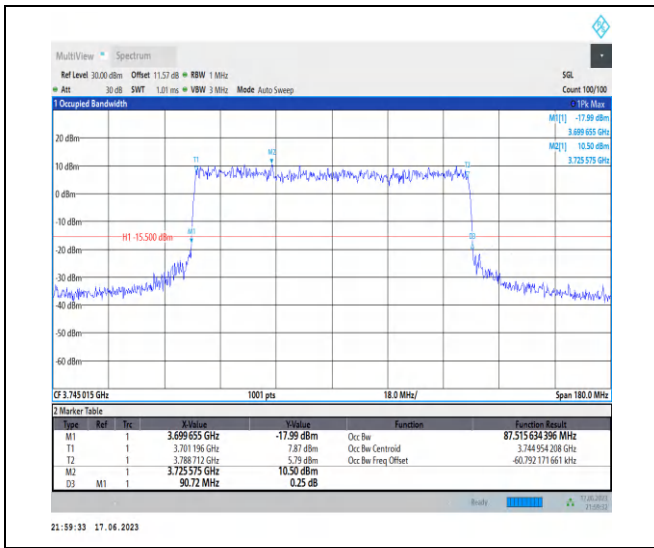
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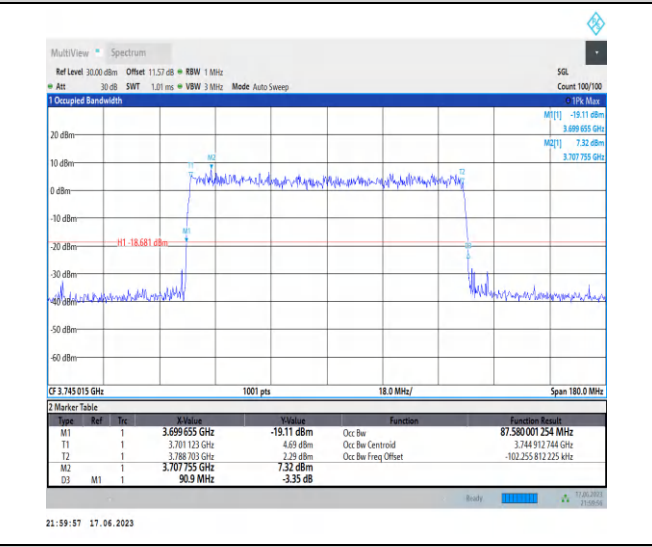
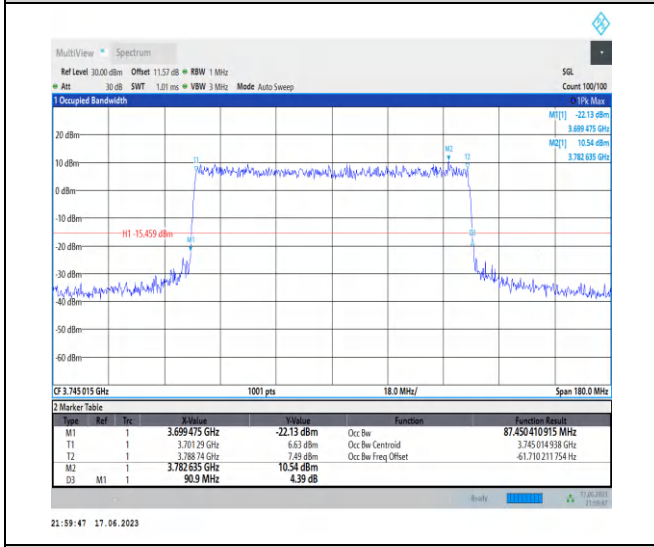
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1-N77-3700-3980-PC3-30-90-L-6-CP-QPSK-Outer\_Full-245@0-Ant2-87.516-90.720-≤90-PASS

1-N77-3700-3980-PC3-30-90-L-7-CP-16QAM-Outer\_Full-245@0-Ant2-87.477-90.720-≤90-PASS



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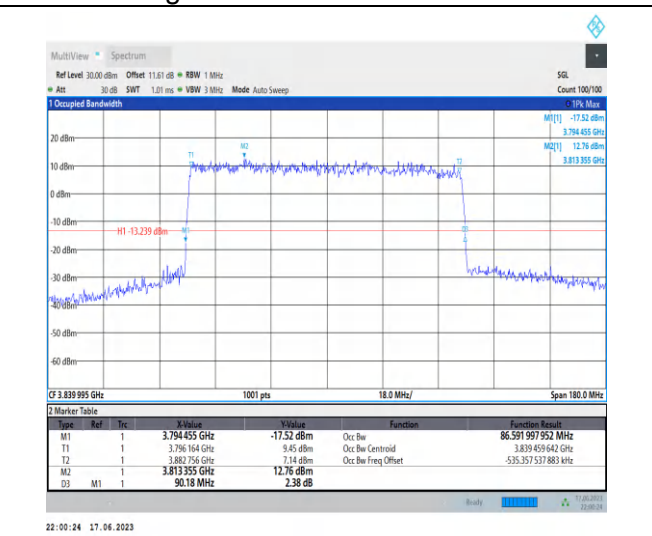
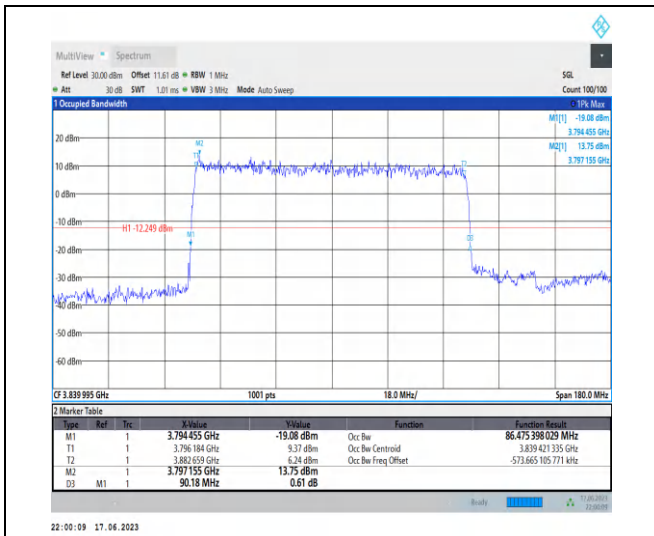
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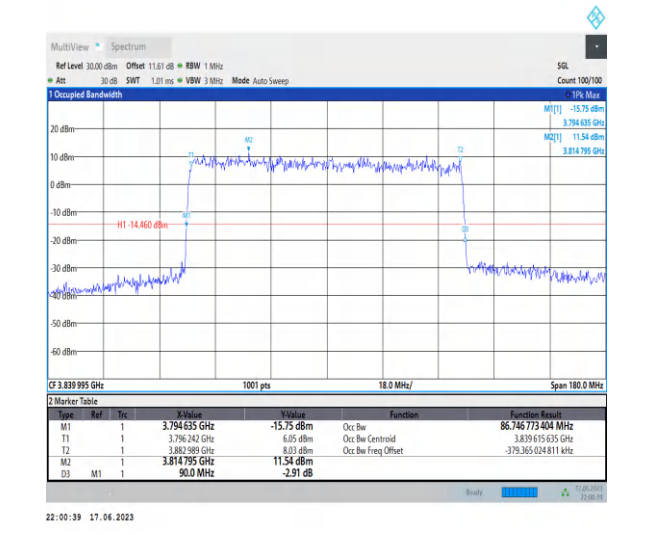
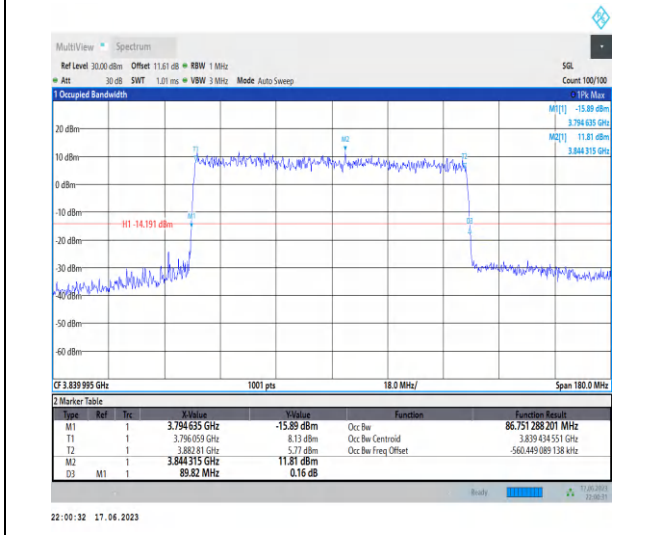
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1-N77-3700-3980-PC3-30-90-M-1-DFT-PI2BPSK-Outer\_Full-243@0-Ant2-86.475-90.180-≤90-PASS

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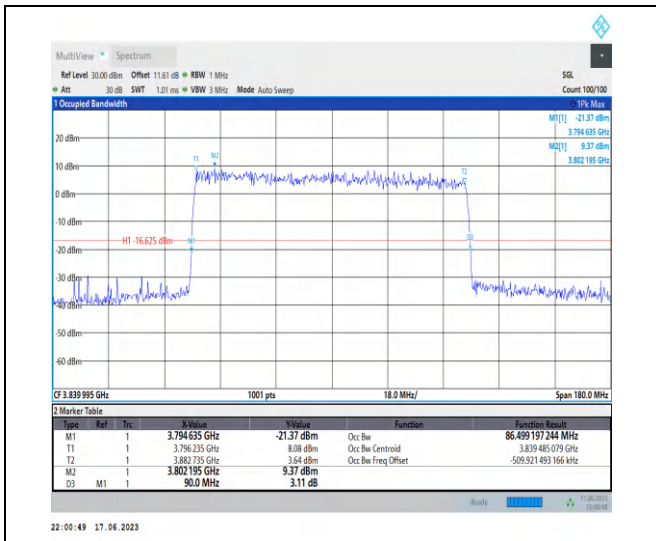
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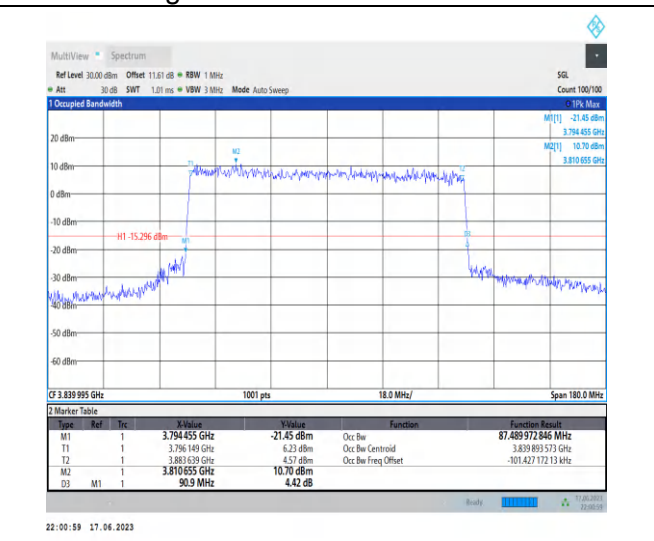
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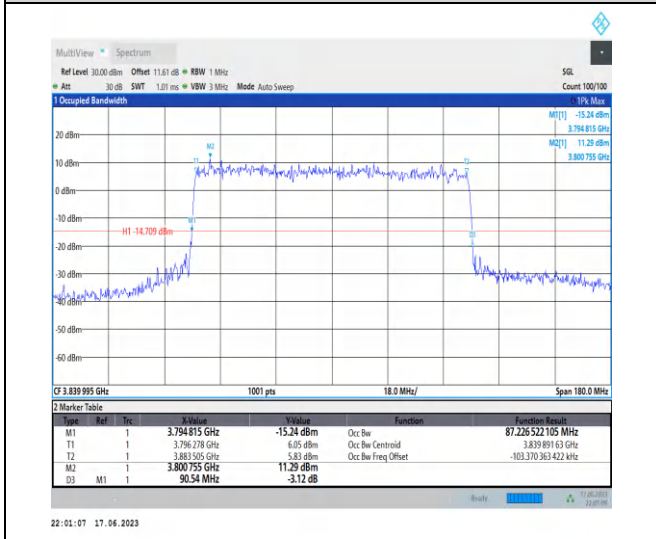
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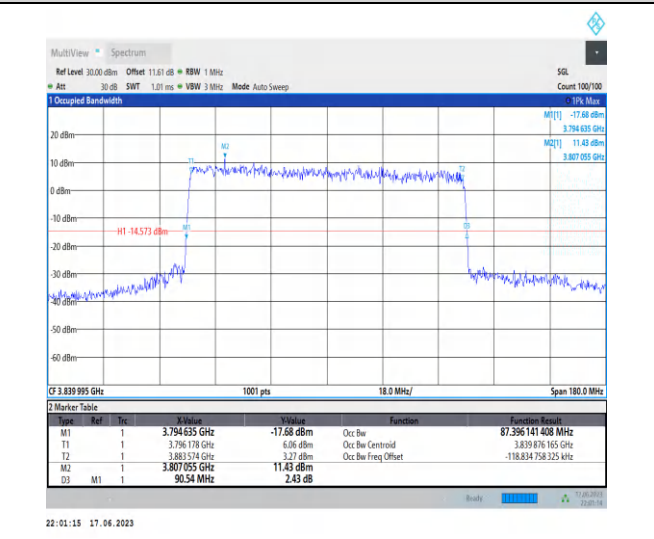
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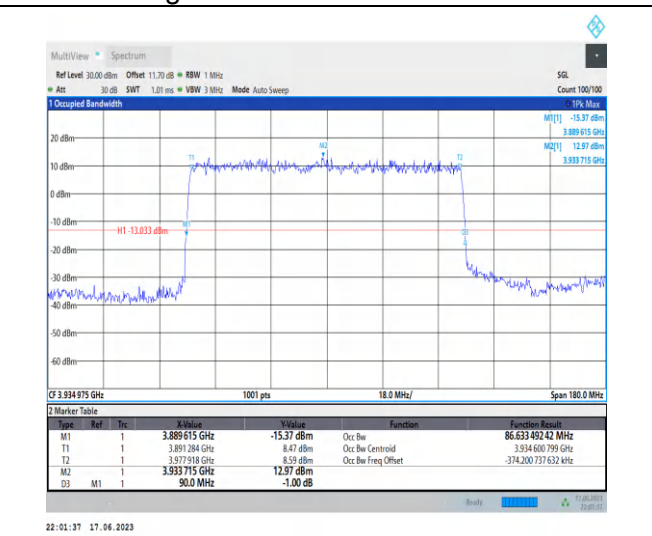
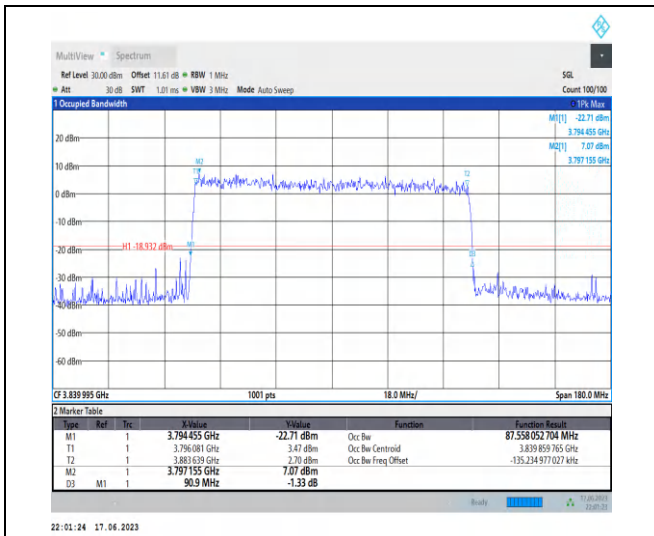
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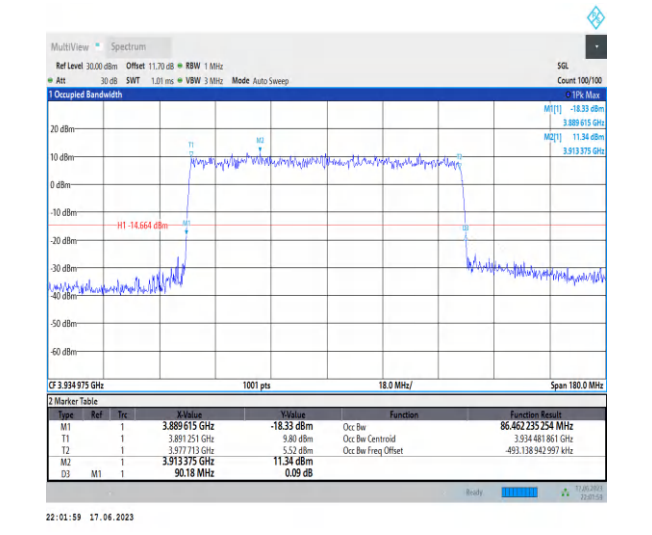
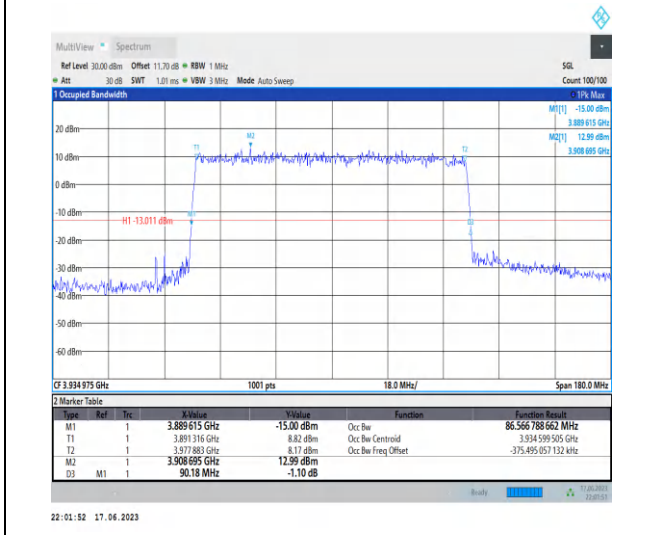
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1-N77-3700-3980-PC3-30-90-M-9-CP-256QAM-Out  
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1-N77-3700-3980-PC3-30-90-H-1-DFT-PI2BPSK-Out  
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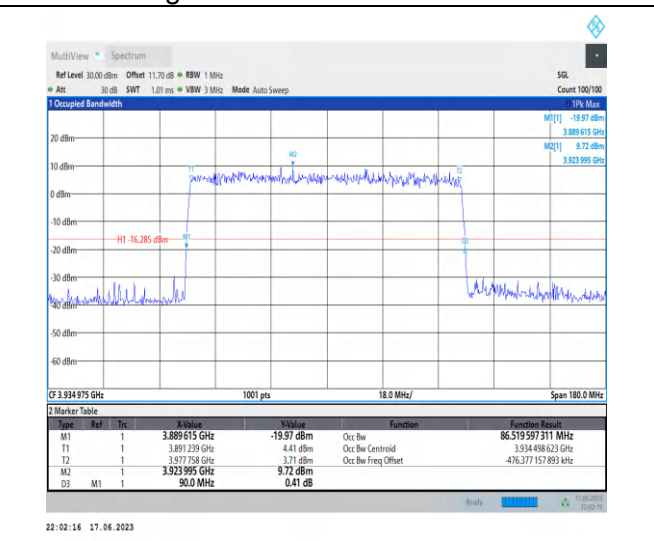
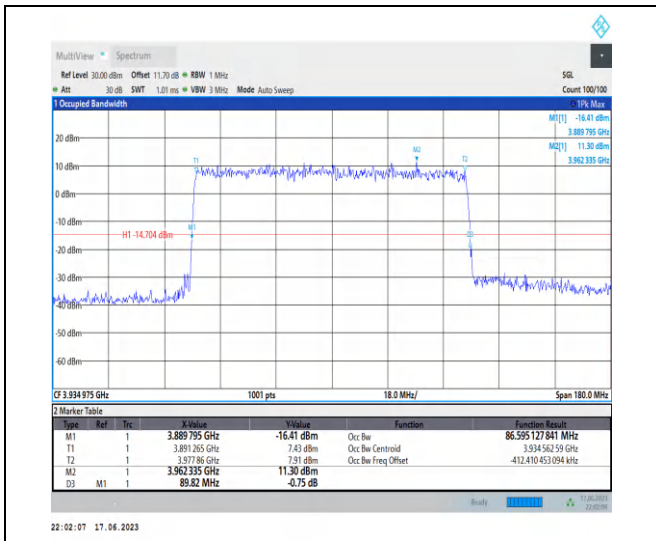
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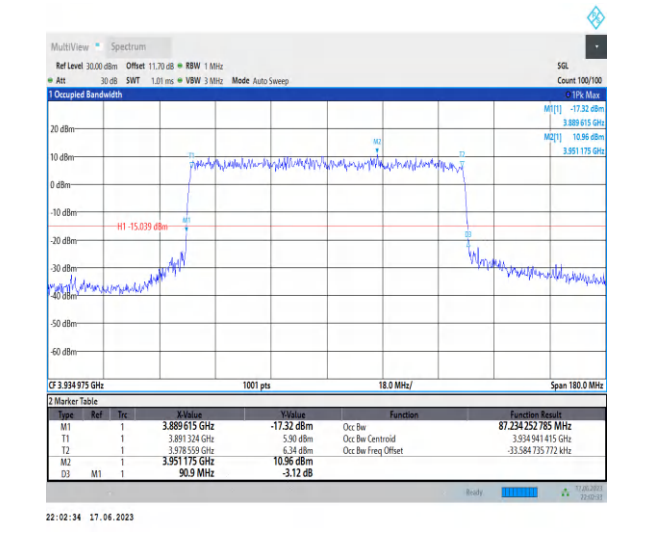
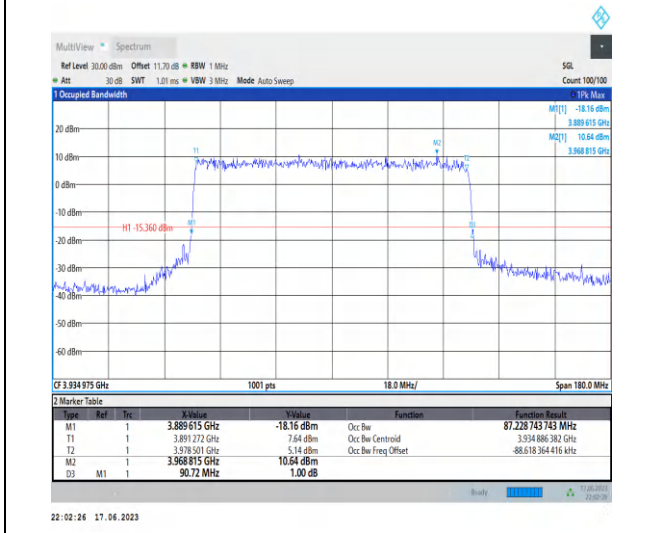
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1-N77-3700-3980-PC3-30-90-H-5-DFT-256QAM-Out er\_Full-243@0-Ant2-86.52-90.000-≤90-PASS



1-N77-3700-3980-PC3-30-90-H-6-CP-QPSK-Outer Full-245@0-Ant2-87.229-90.720-≤90-PASS

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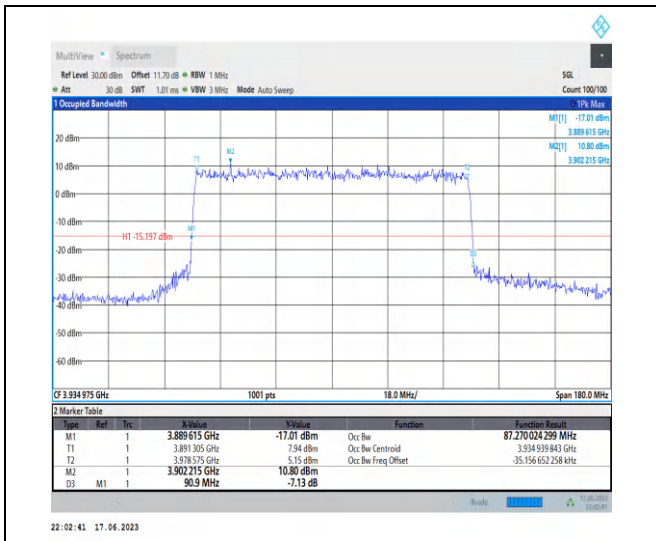


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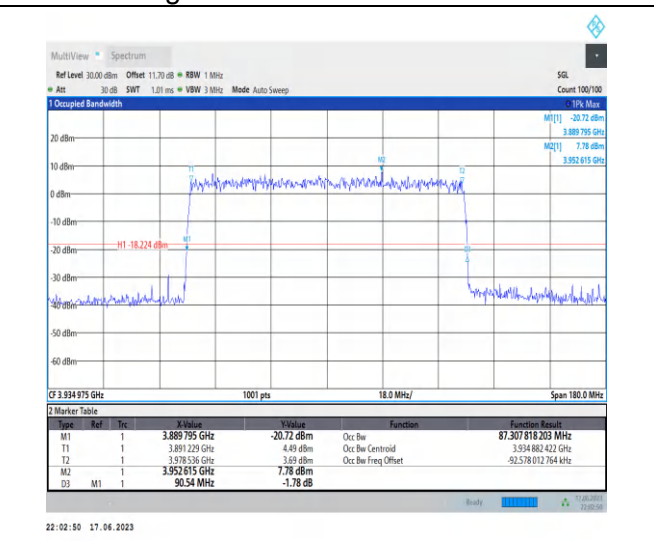
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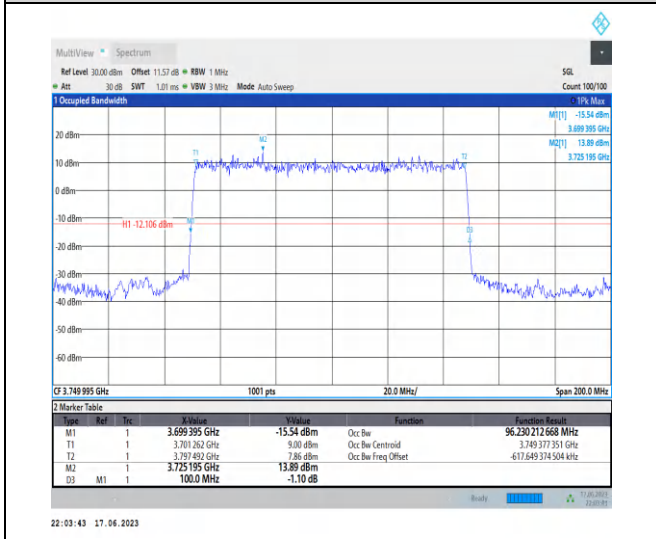




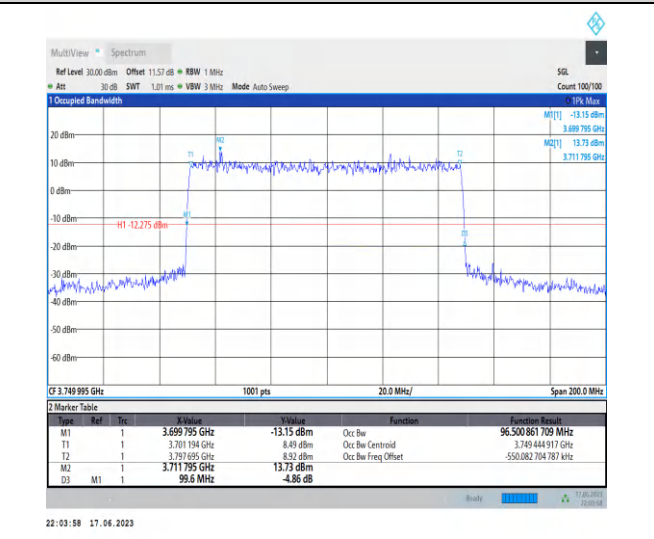
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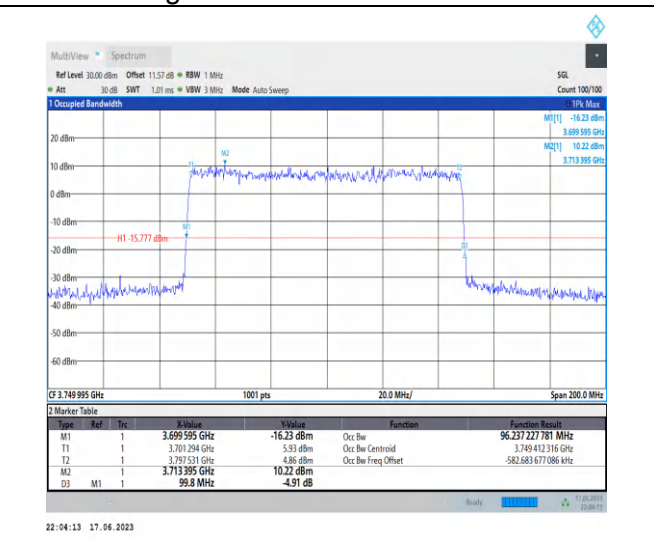
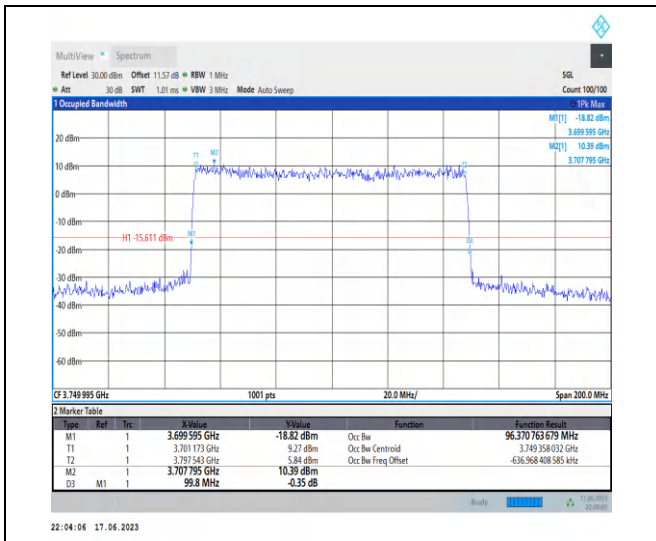
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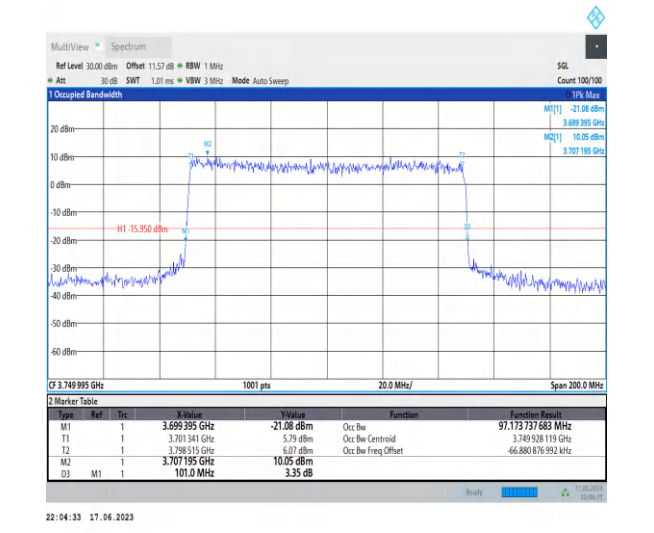
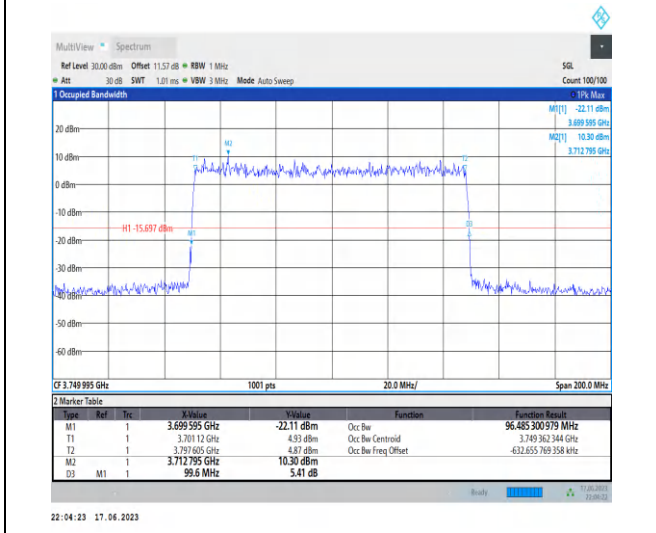
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1-N77-3700-3980-PC3-30-100-L-3-DFT-16QAM-Out er\_Full-270@0-Ant2-96.371-99.800-≤100-PASS

1-N77-3700-3980-PC3-30-100-L-4-DFT-64QAM-Out er\_Full-270@0-Ant2-96.237-99.800-≤100-PASS



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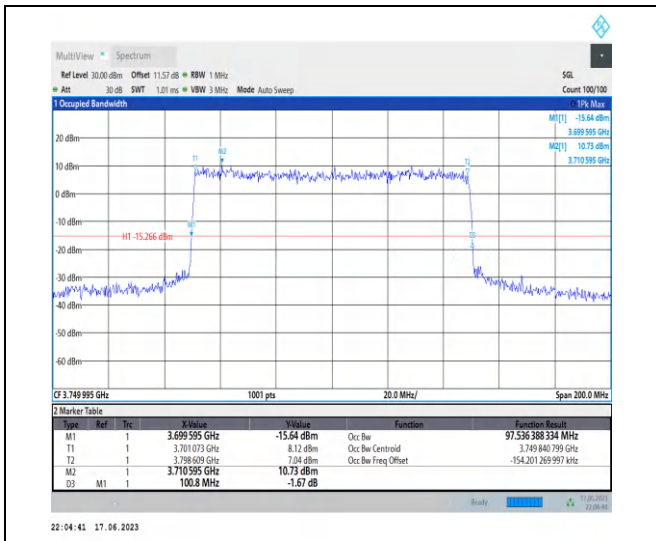
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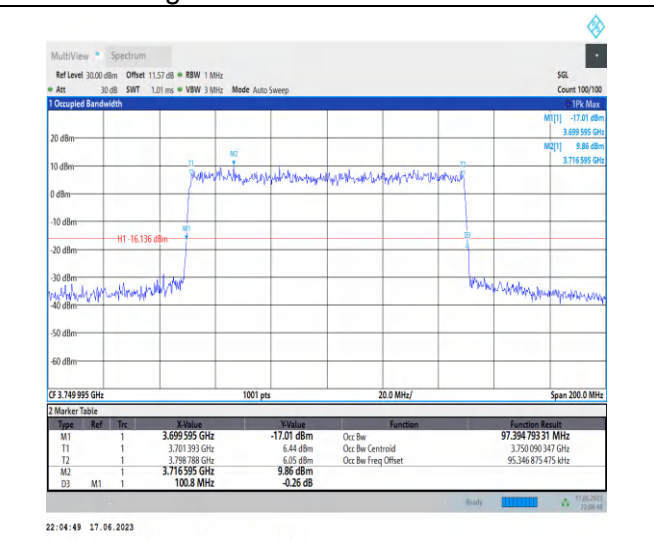
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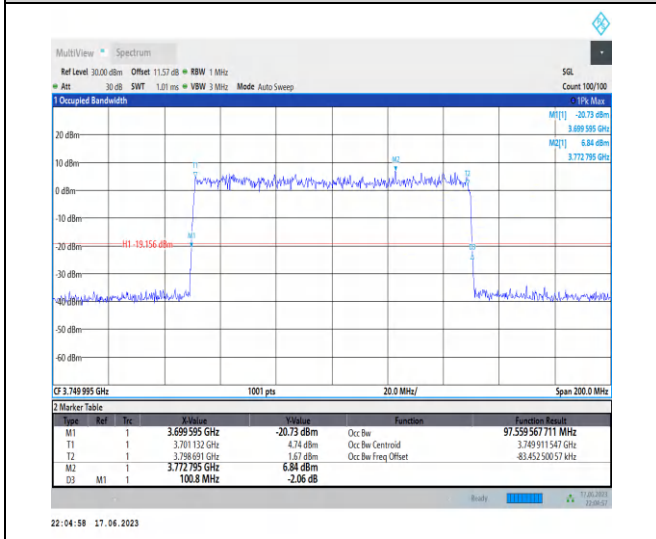
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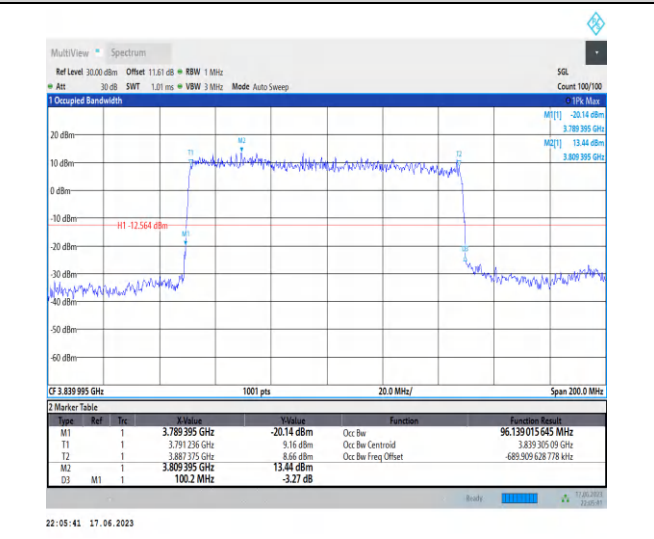
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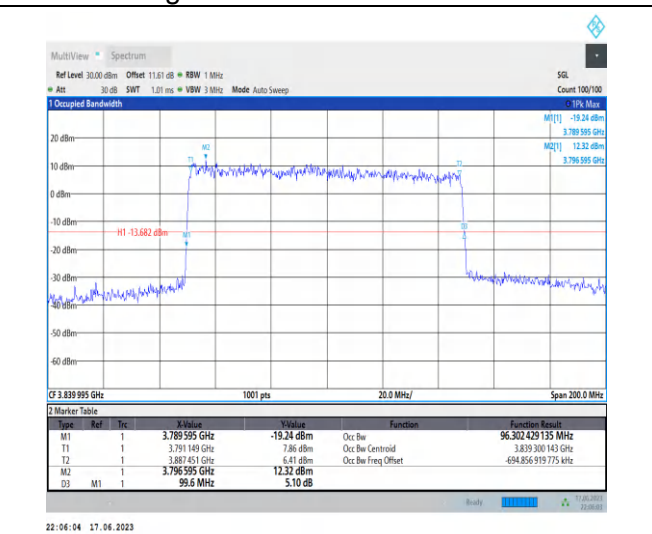
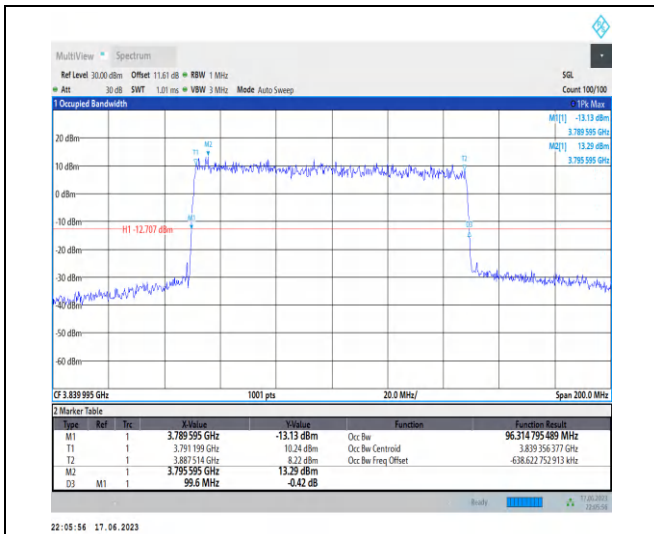
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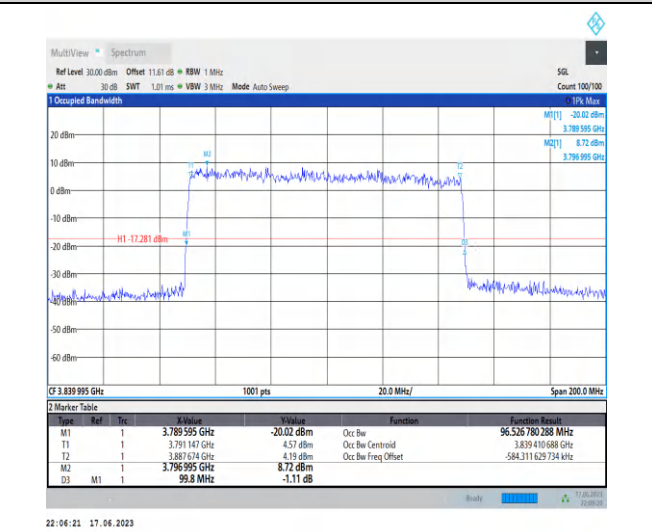
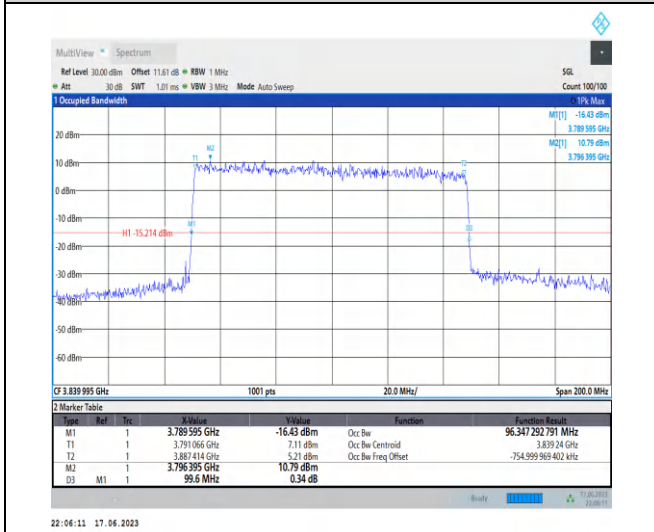
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 er\_Full-270@0-Ant2-96.315-99.600-≤100-PASS

1-N77-3700-3980-PC3-30-100-M-3-DFT-16QAM-Out  
 er\_Full-270@0-Ant2-96.302-99.600-≤100-PASS



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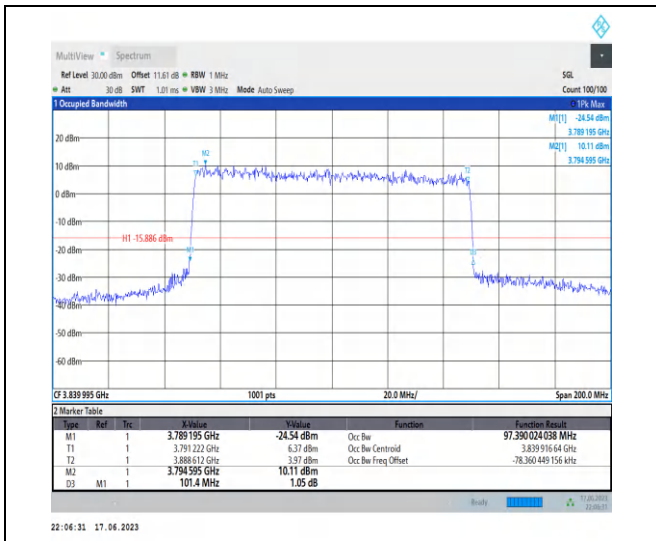
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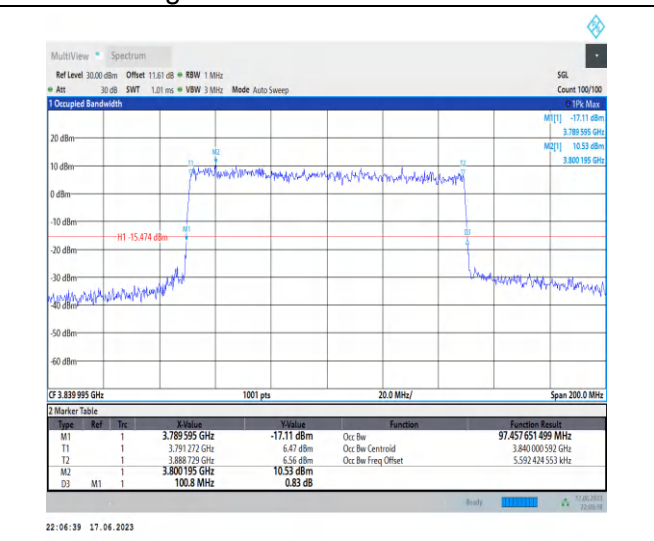
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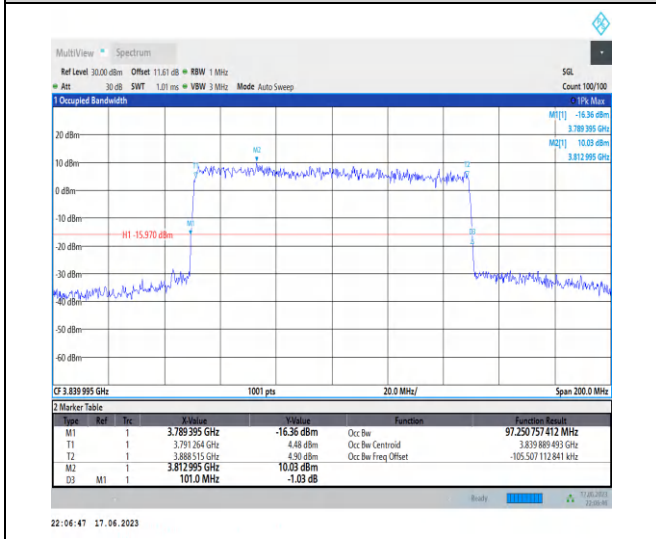
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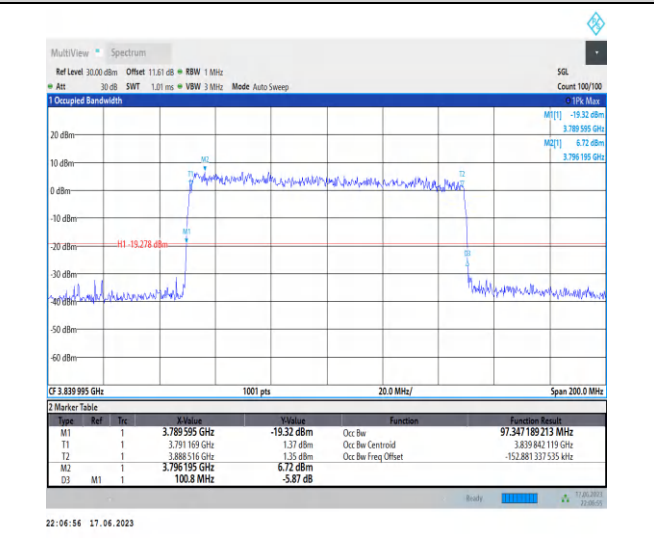
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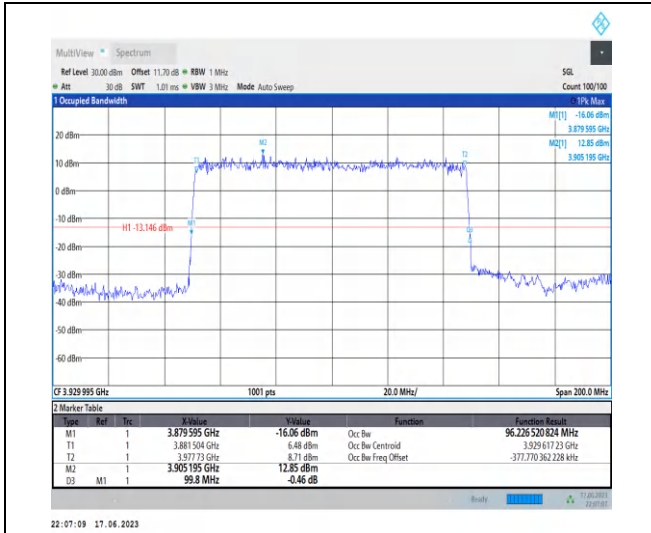
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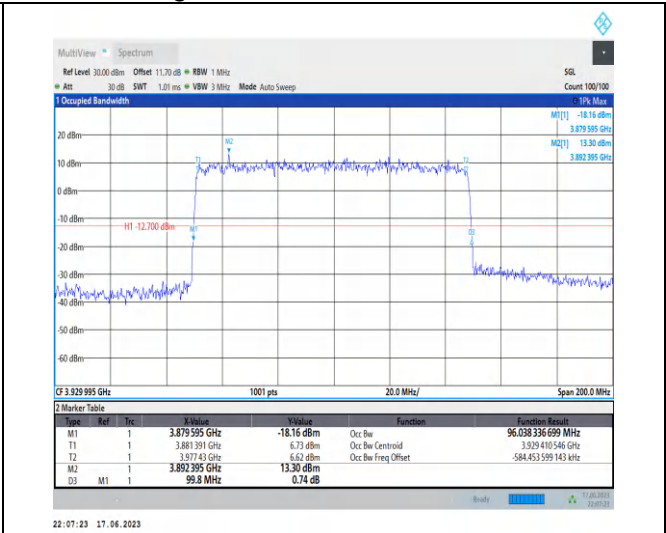
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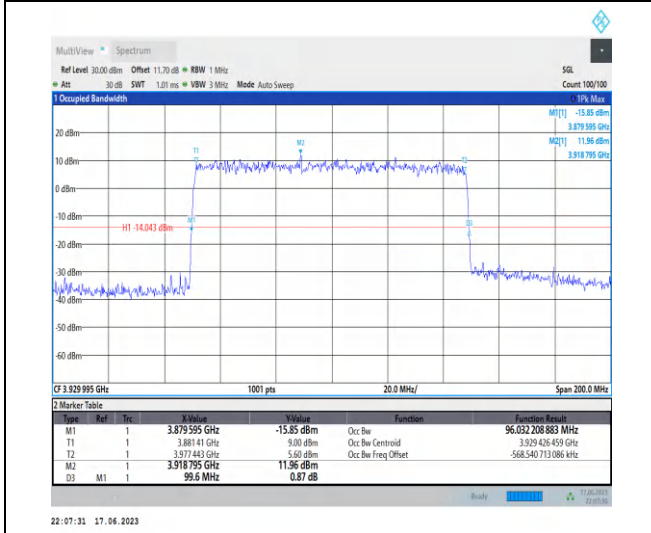
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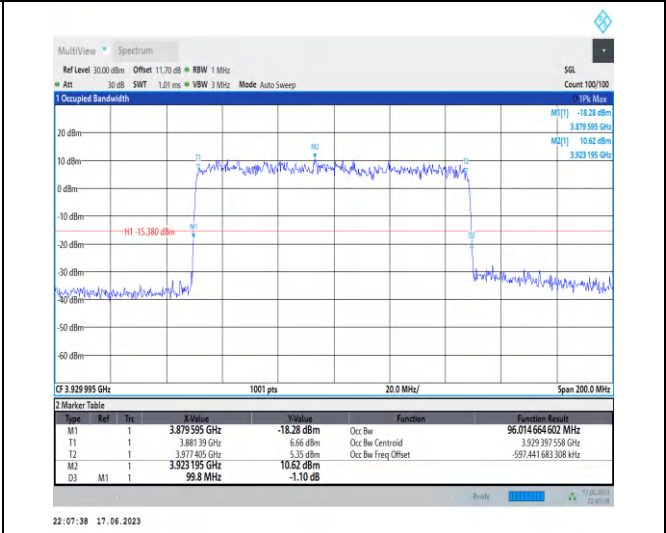
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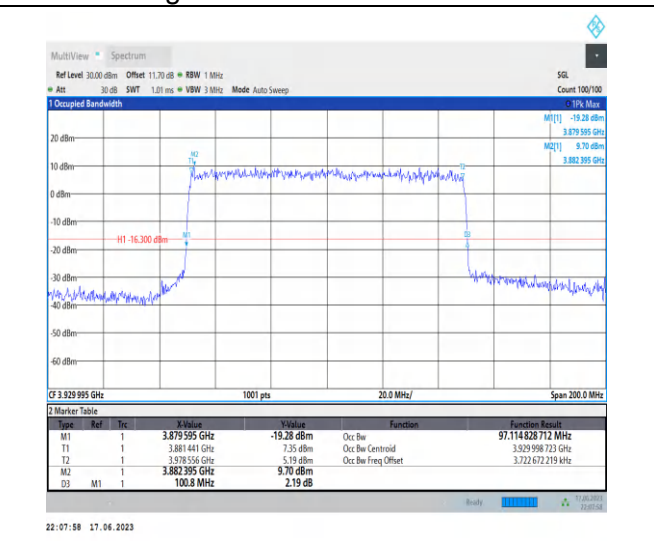
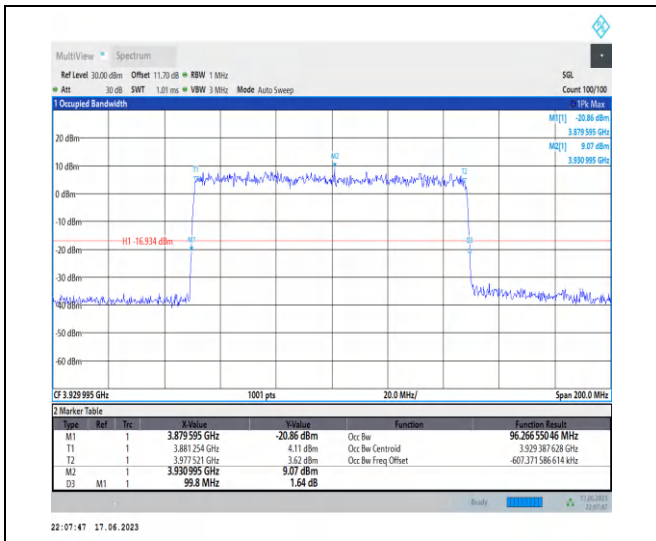


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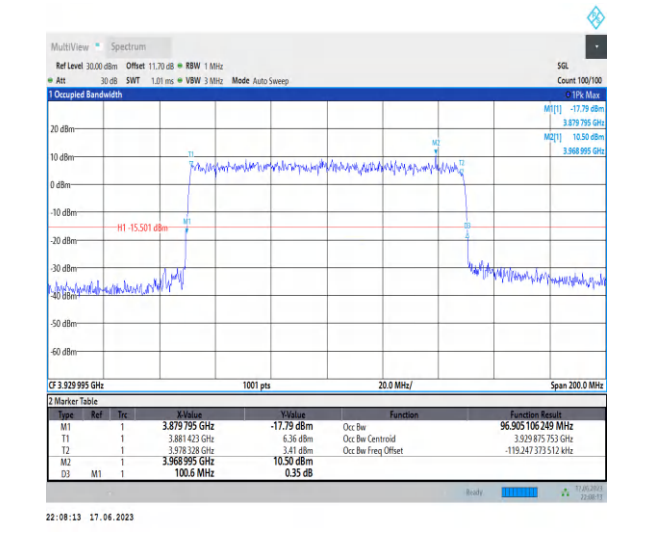
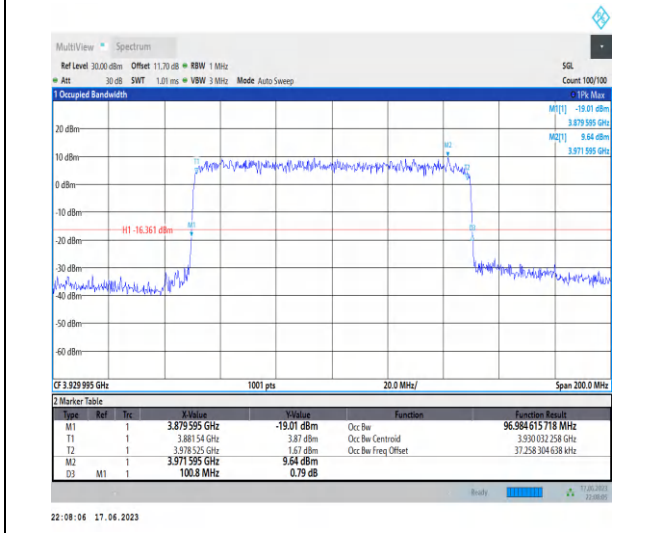
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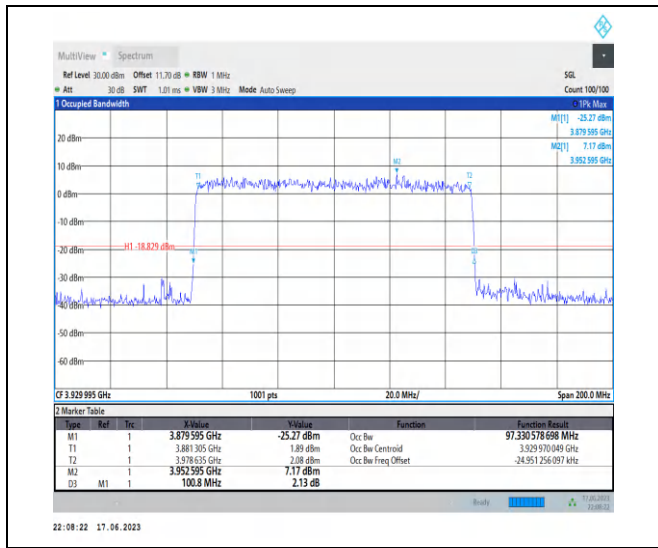
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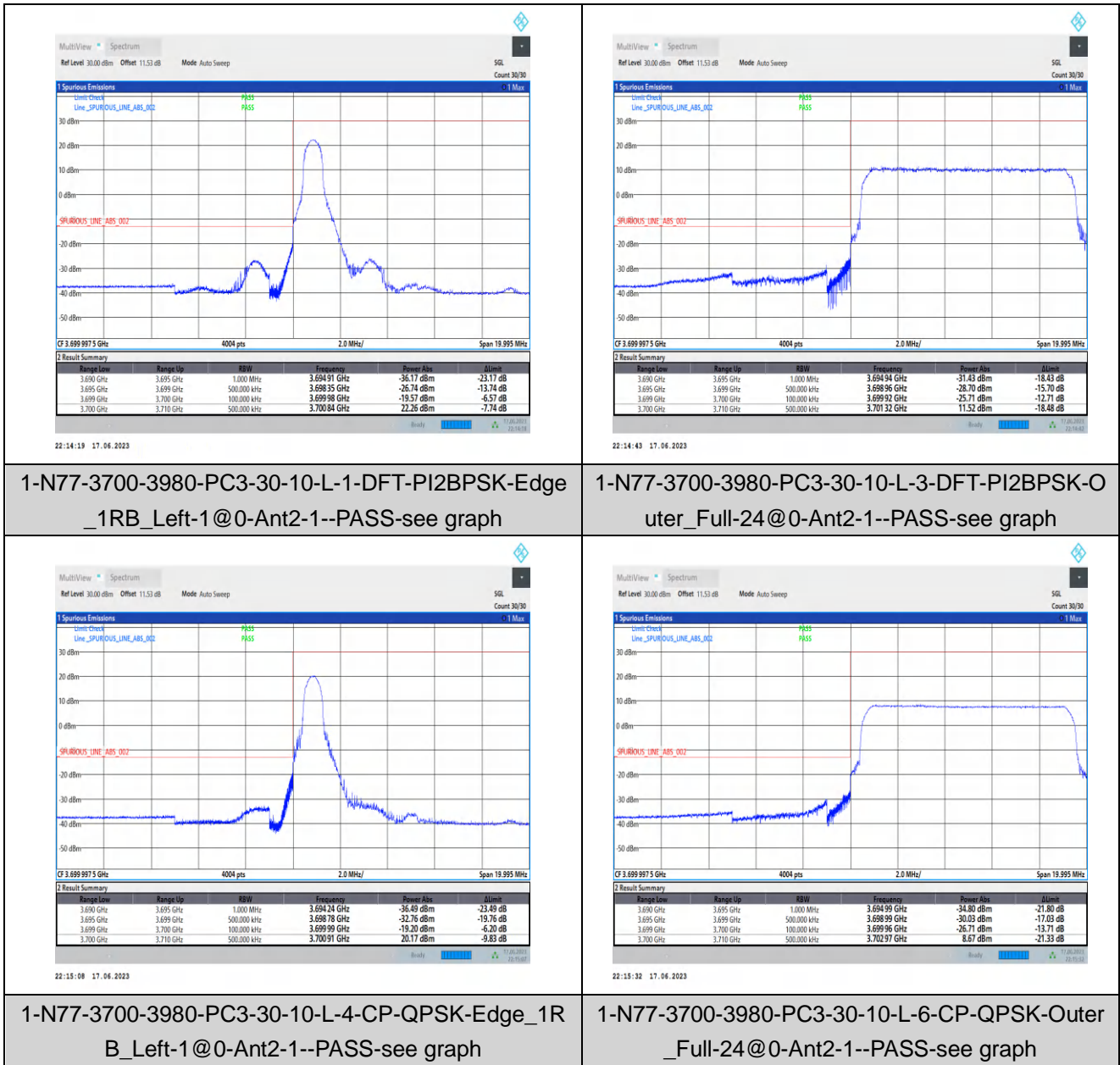
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### Band Edge for SA

### Test Graphs



1-N77-3700-3980-PC3-30-10-L-1-DFT-PI2BPSK-Edge  
 \_1RB\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-10-L-3-DFT-PI2BPSK-O  
 uter\_Full-24@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-10-L-4-CP-QPSK-Edge\_1R  
 B\_Left-1@0-Ant2-1--PASS-see graph

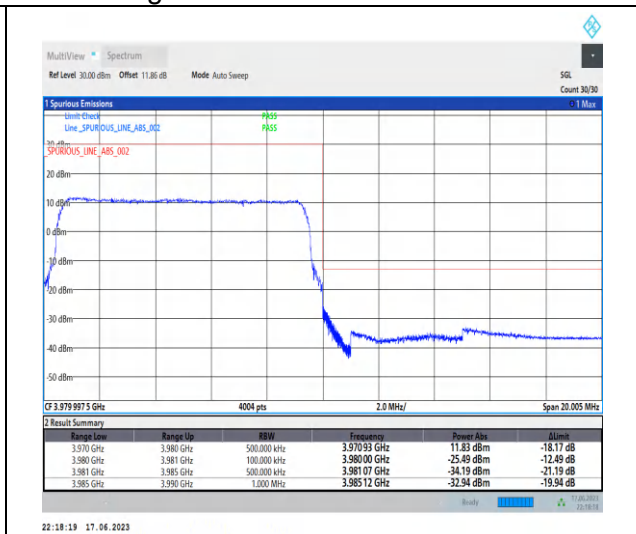
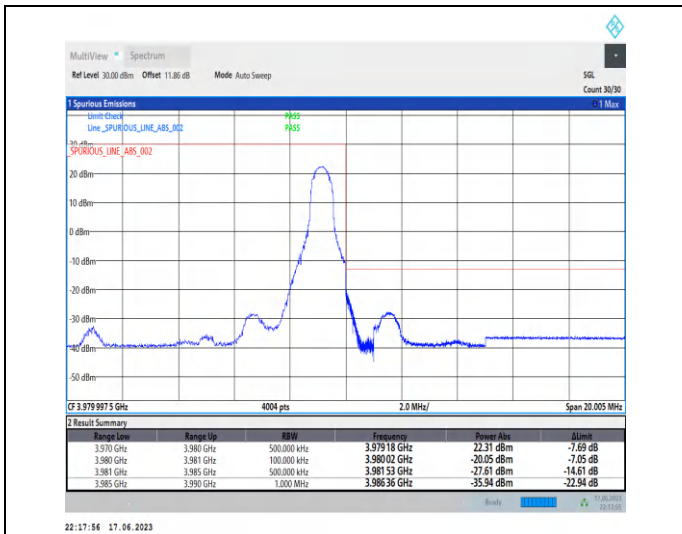
1-N77-3700-3980-PC3-30-10-L-6-CP-QPSK-Outer  
 \_Full-24@0-Ant2-1--PASS-see graph



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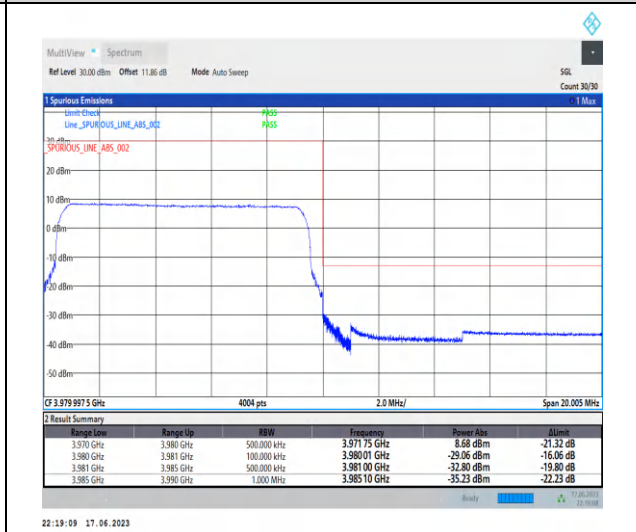
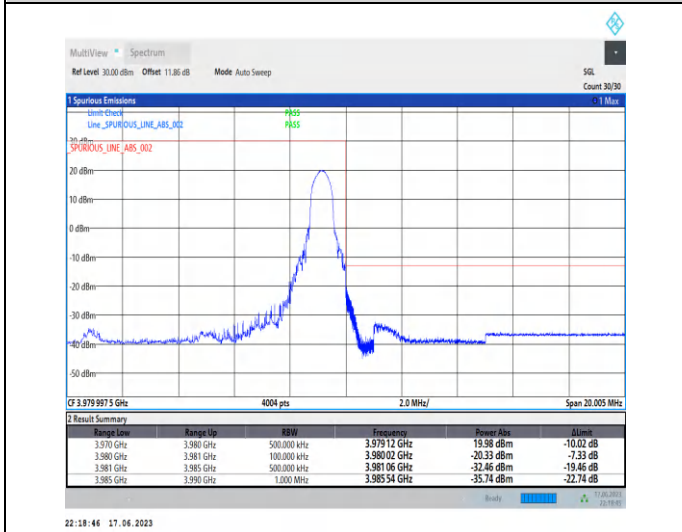
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1-N77-3700-3980-PC3-30-10-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@23-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-10-H-3-DFT-PI2BPSK-Outer\_Full-24@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-10-H-5-CP-QPSK-Edge\_1RB\_Right-1@23-Ant2-1--PASS-see graph

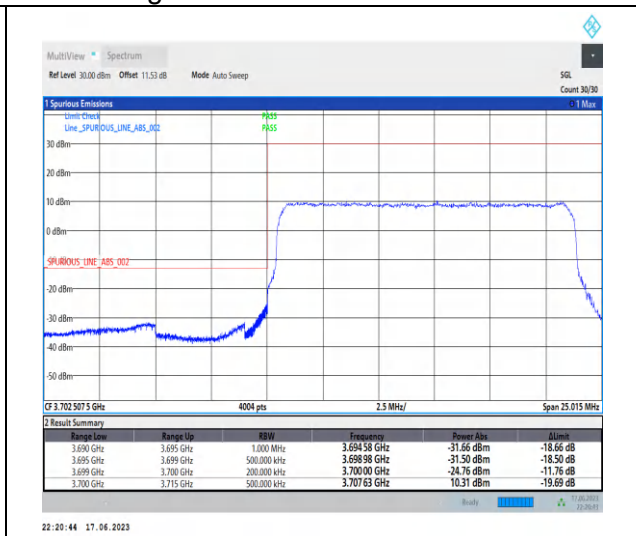
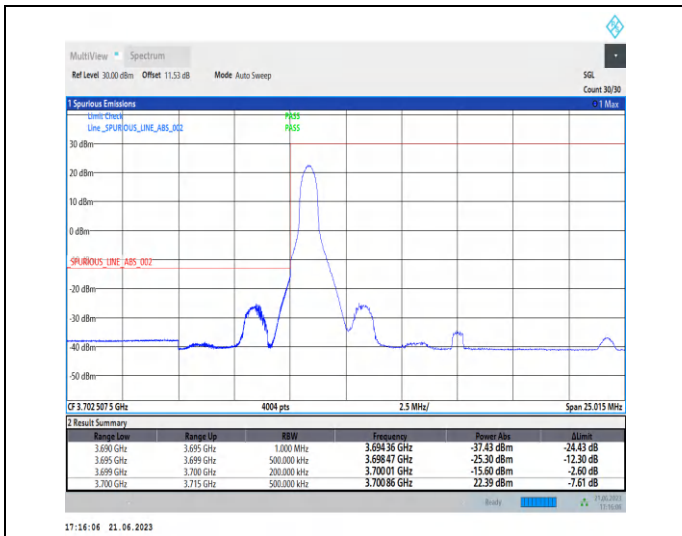
1-N77-3700-3980-PC3-30-10-H-6-CP-QPSK-Outer\_Full-24@0-Ant2-1--PASS-see graph



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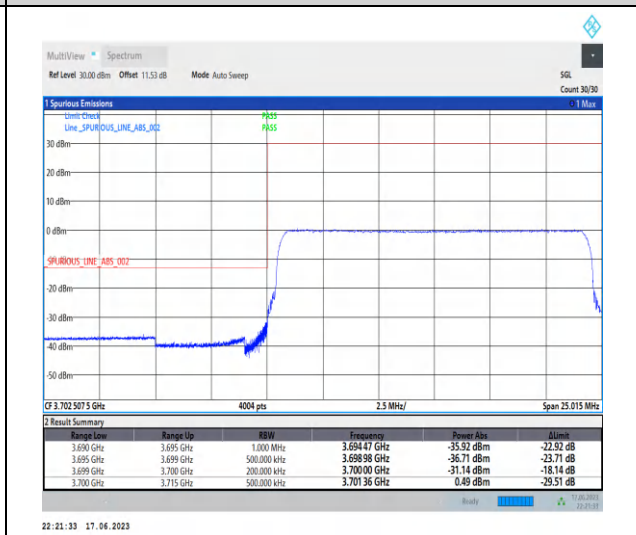
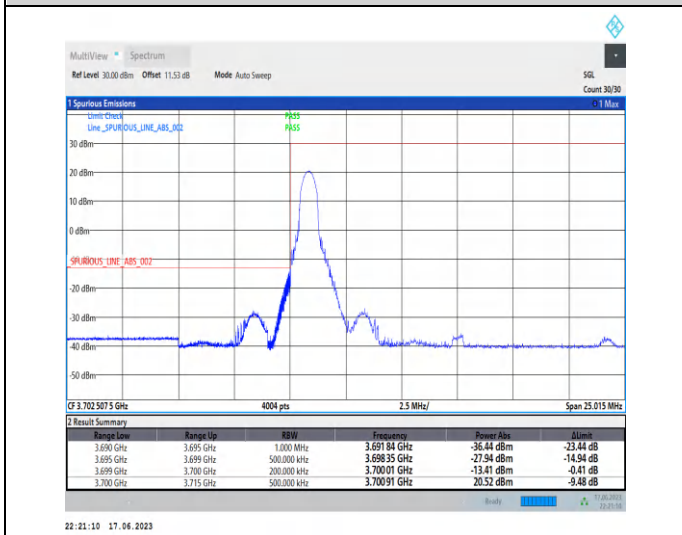
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1-N77-3700-3980-PC3-30-15-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-15-L-3-DFT-PI2BPSK-Outer\_Full-36@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-15-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

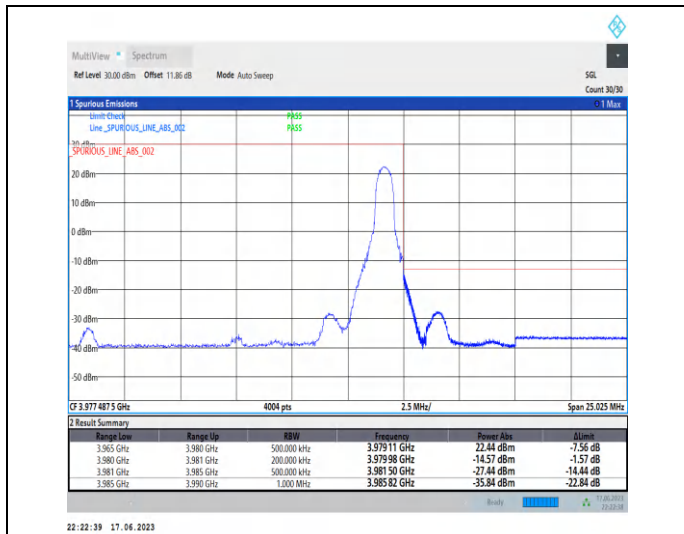
1-N77-3700-3980-PC3-30-15-L-6-CP-QPSK-Outer\_Full-38@0-Ant2-1--PASS-see graph



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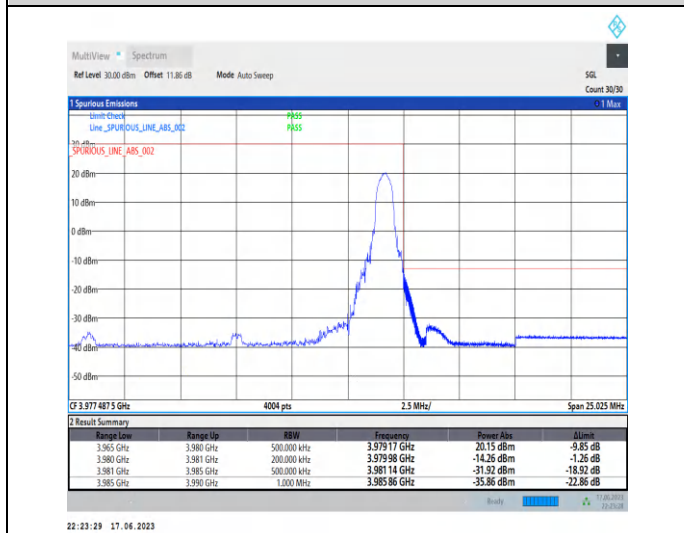
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1-N77-3700-3980-PC3-30-15-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@37-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-15-H-3-DFT-PI2BPSK-Outer\_Full-36@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-15-H-5-CP-QPSK-Edge\_1RB\_Right-1@37-Ant2-1--PASS-see graph



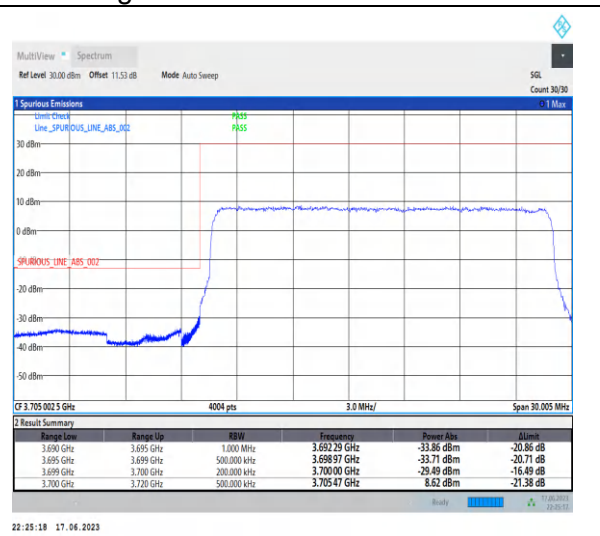
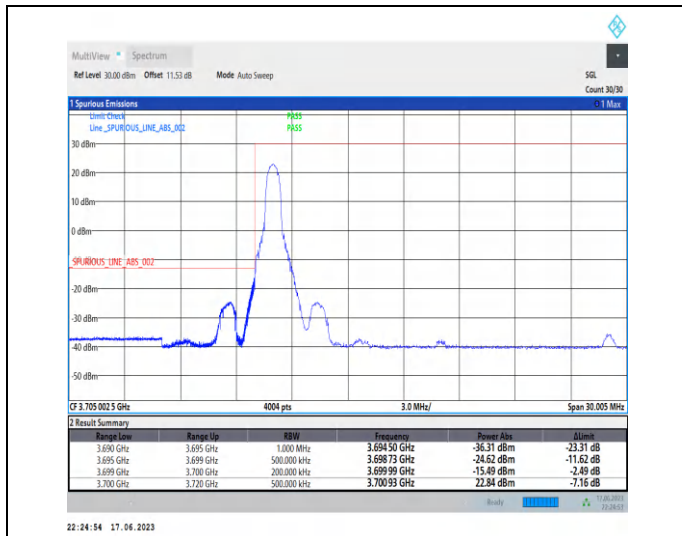
1-N77-3700-3980-PC3-30-15-H-6-CP-QPSK-Outer\_Full-38@0-Ant2-1--PASS-see graph



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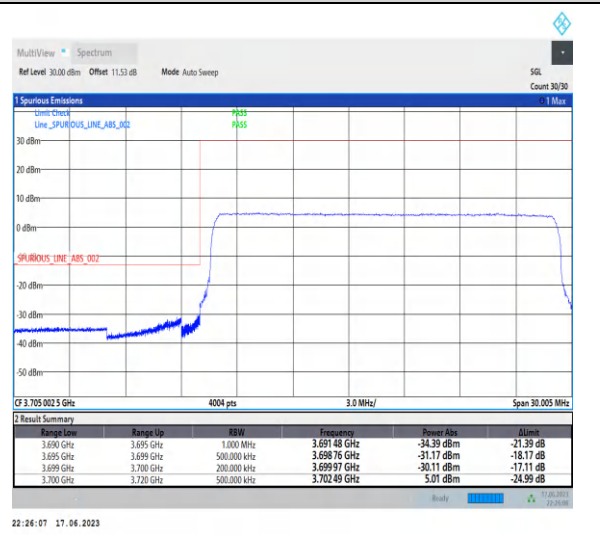
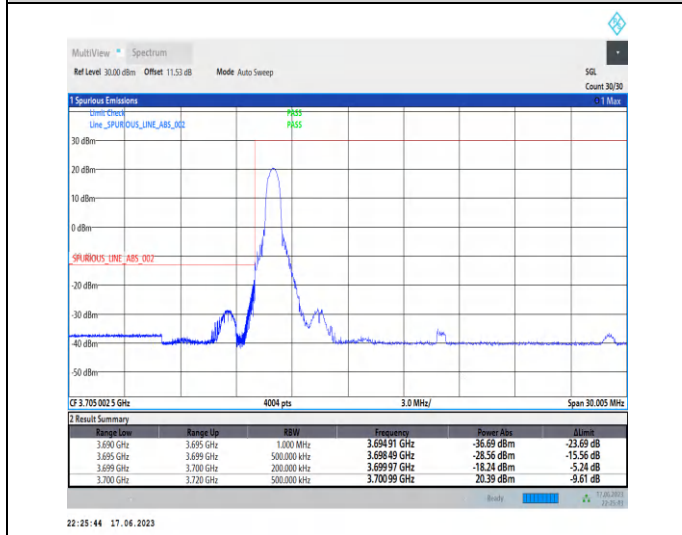
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1-N77-3700-3980-PC3-30-20-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-20-L-3-DFT-PI2BPSK-Outer\_Full-50@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-20-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

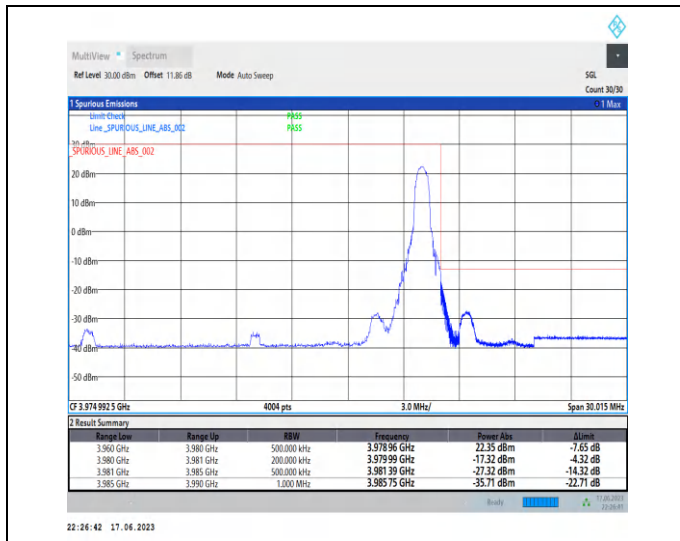
1-N77-3700-3980-PC3-30-20-L-6-CP-QPSK-Outer\_Full-51@0-Ant2-1--PASS-see graph



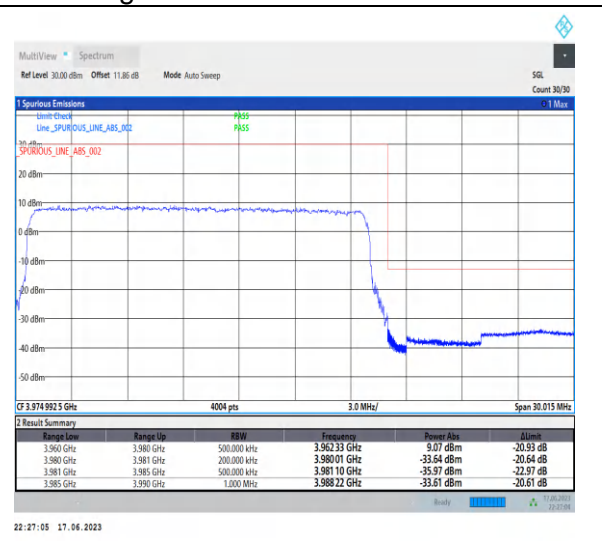
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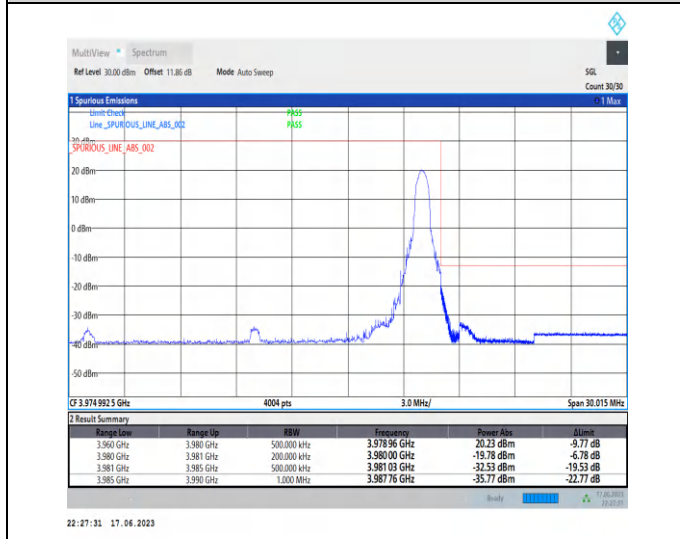
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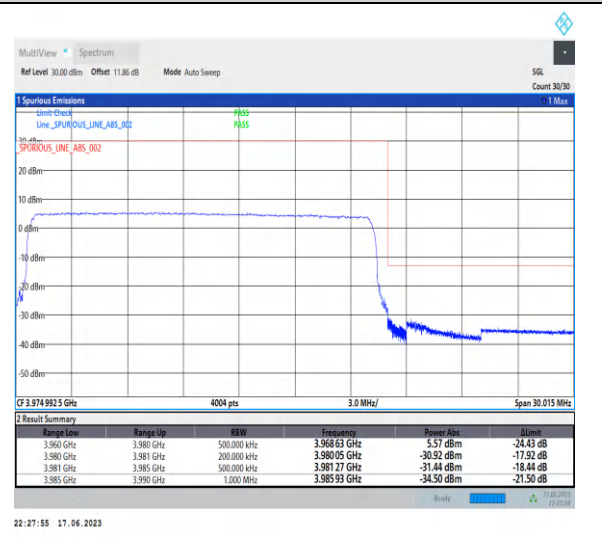
1-N77-3700-3980-PC3-30-20-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@50-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-20-H-3-DFT-PI2BPSK-Outer\_Full-50@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-20-H-5-CP-QPSK-Edge\_1RB\_Right-1@50-Ant2-1--PASS-see graph



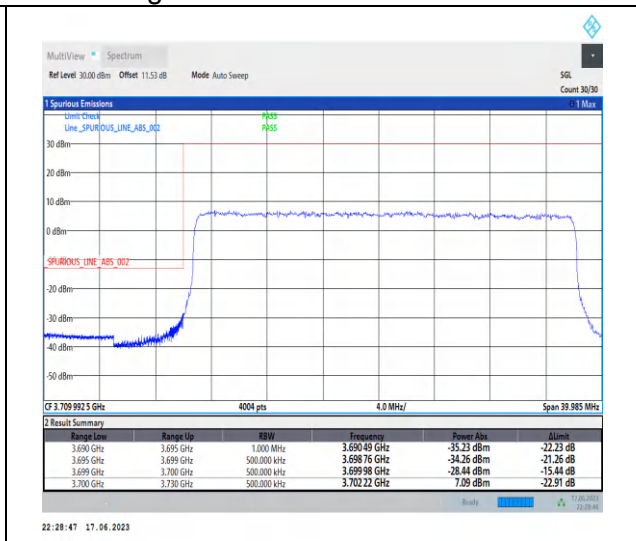
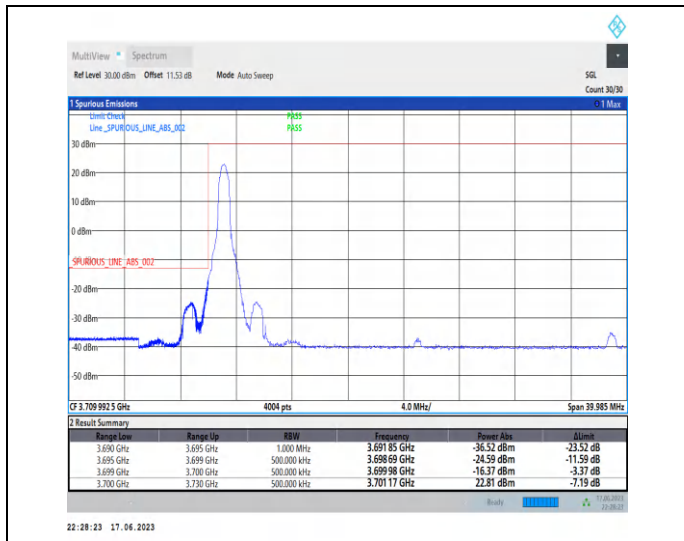
1-N77-3700-3980-PC3-30-20-H-6-CP-QPSK-Outer\_Full-51@0-Ant2-1--PASS-see graph



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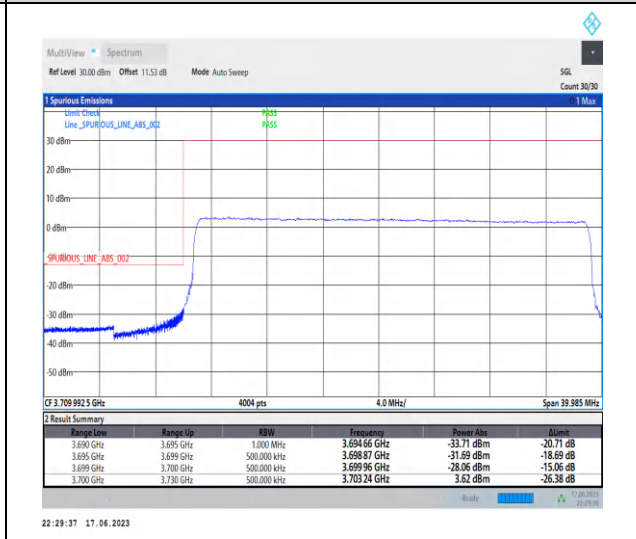
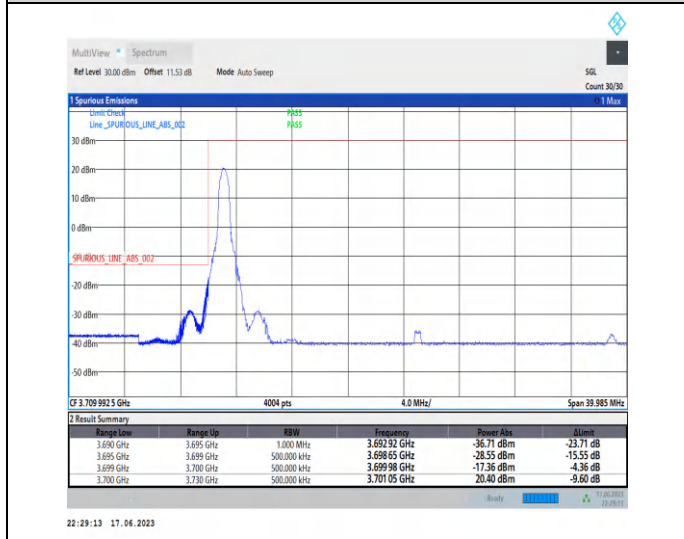
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1-N77-3700-3980-PC3-30-30-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-30-L-3-DFT-PI2BPSK-Outer\_Full-75@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-30-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

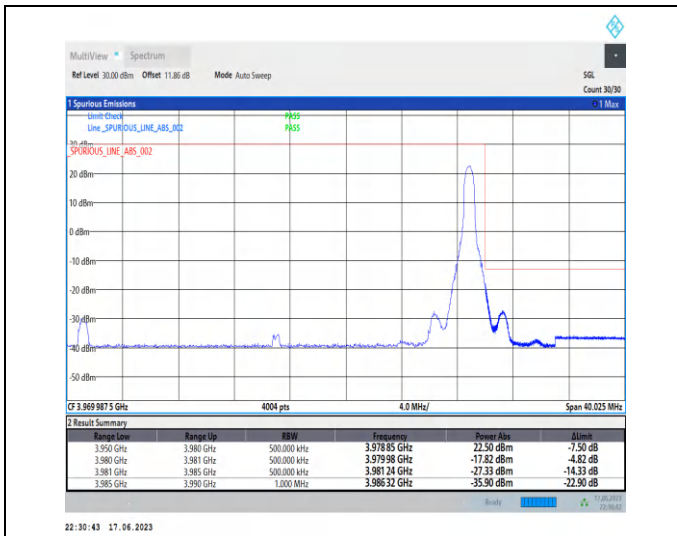
1-N77-3700-3980-PC3-30-30-L-6-CP-QPSK-Outer\_Full-78@0-Ant2-1--PASS-see graph



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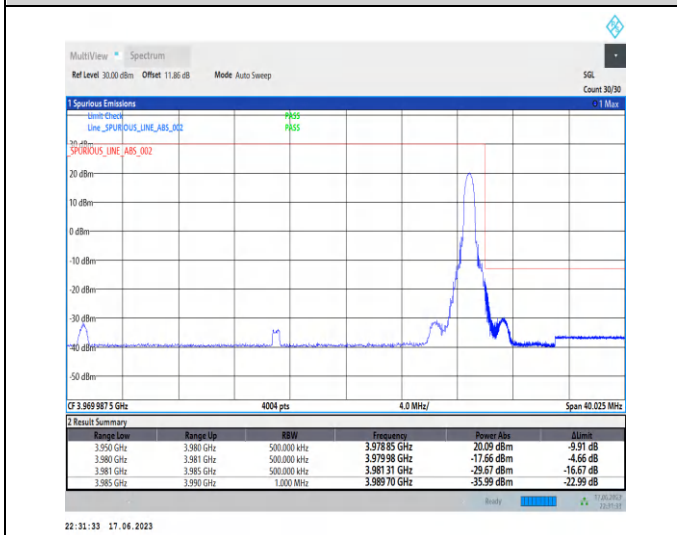
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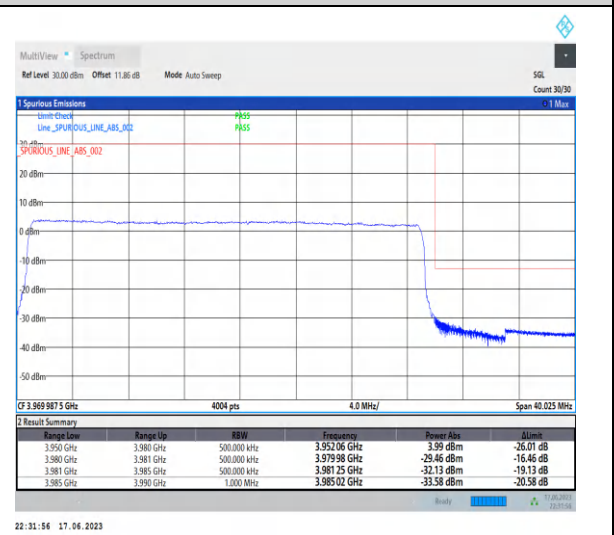
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1-N77-3700-3980-PC3-30-30-H-3-DFT-PI2BPSK-Outer\_Full-75@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-30-H-5-CP-QPSK-Edge\_1RB\_Right-1@77-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-30-H-6-CP-QPSK-Outer\_Full-78@0-Ant2-1--PASS-see graph



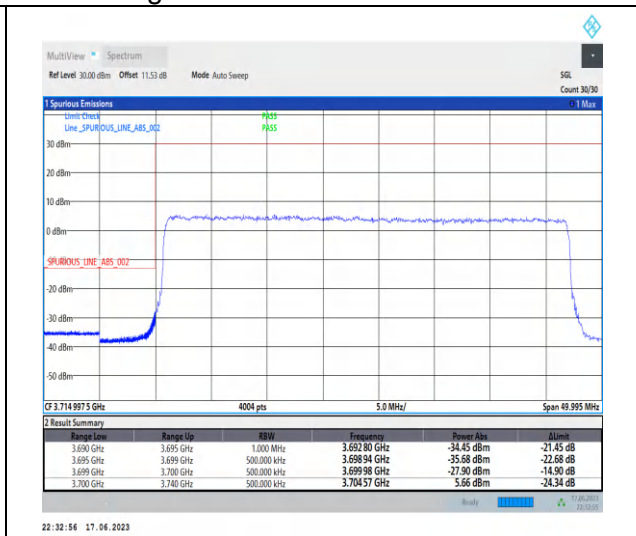
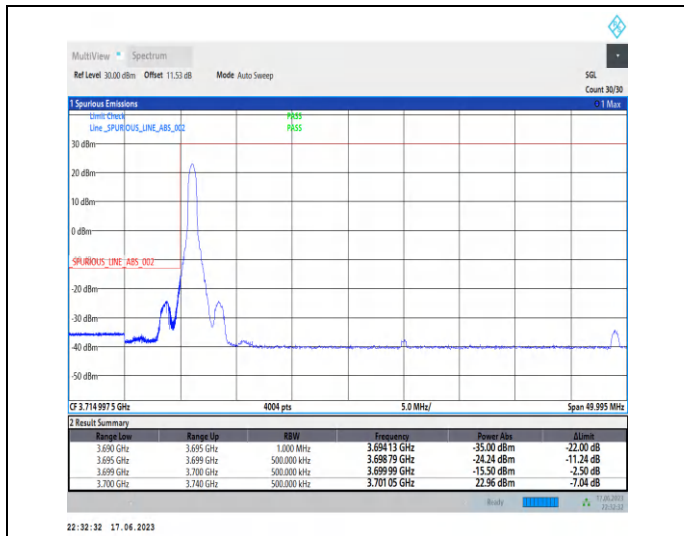
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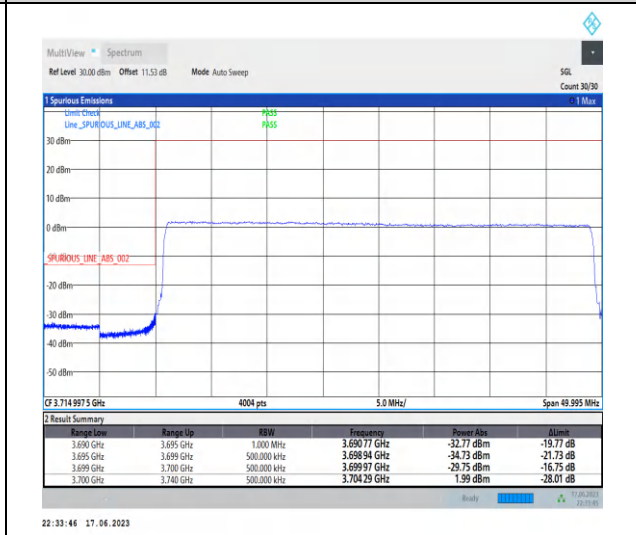
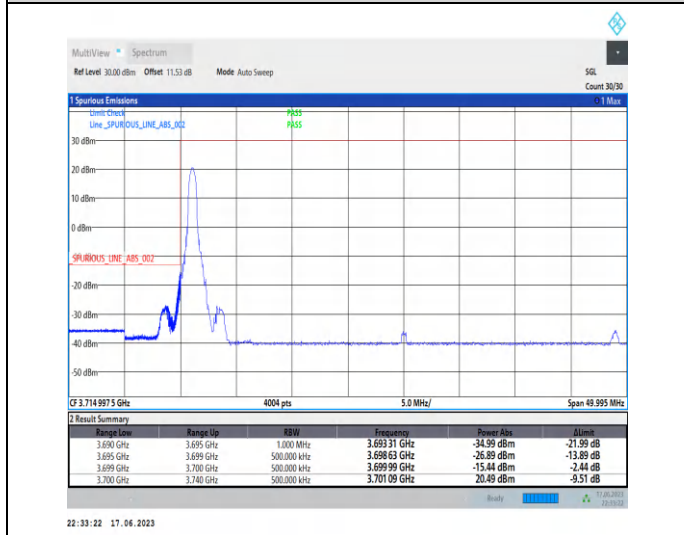
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1-N77-3700-3980-PC3-30-40-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-40-L-3-DFT-PI2BPSK-Outer\_Full-100@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-40-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

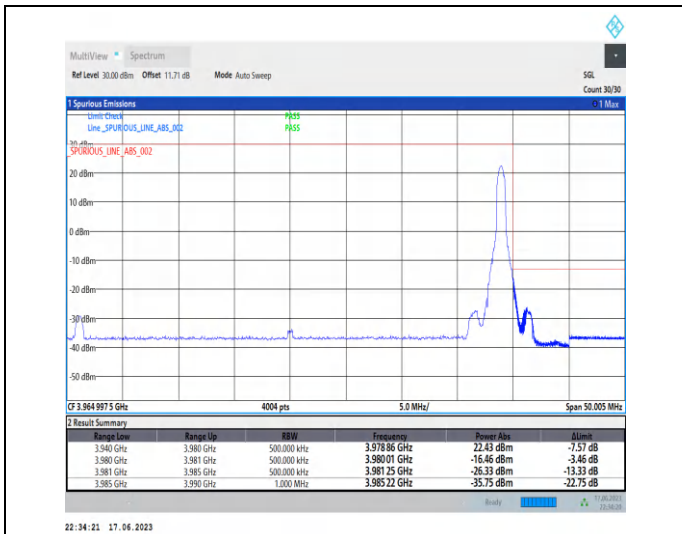
1-N77-3700-3980-PC3-30-40-L-6-CP-QPSK-Outer\_Full-106@0-Ant2-1--PASS-see graph



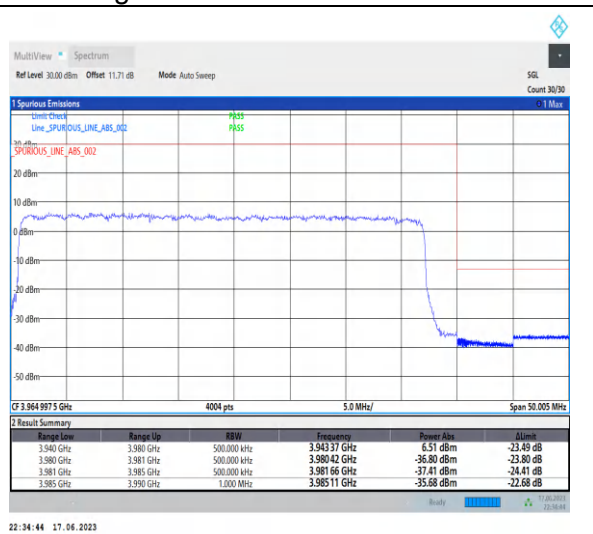
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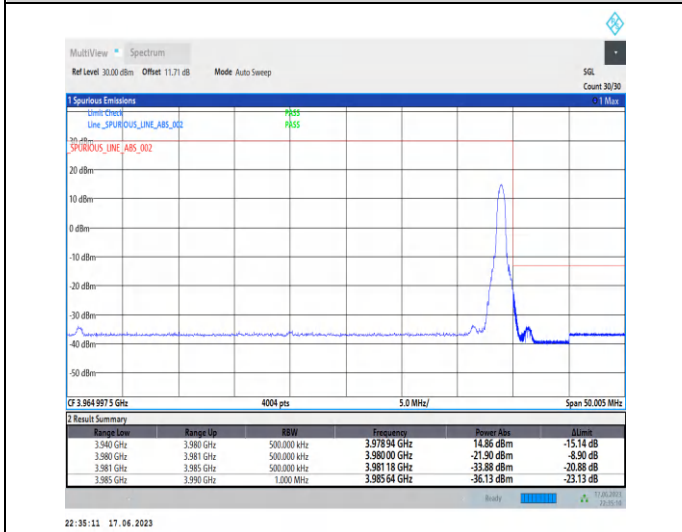
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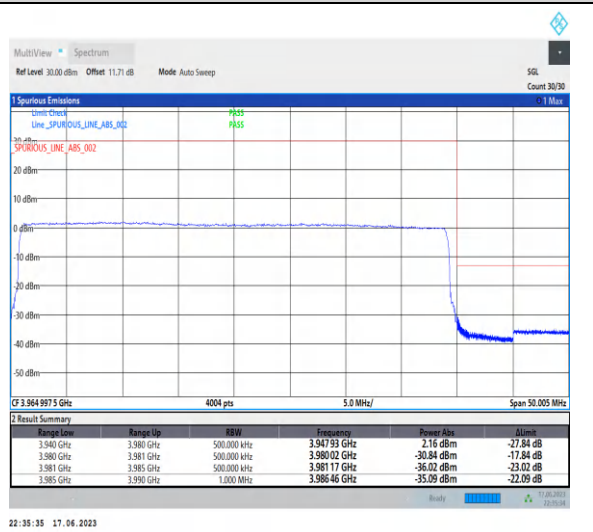
1-N77-3700-3980-PC3-30-40-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@105-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-40-H-3-DFT-PI2BPSK-Outer\_Full-100@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-40-H-5-CP-QPSK-Edge\_1RB\_Right-1@105-Ant2-1--PASS-see graph



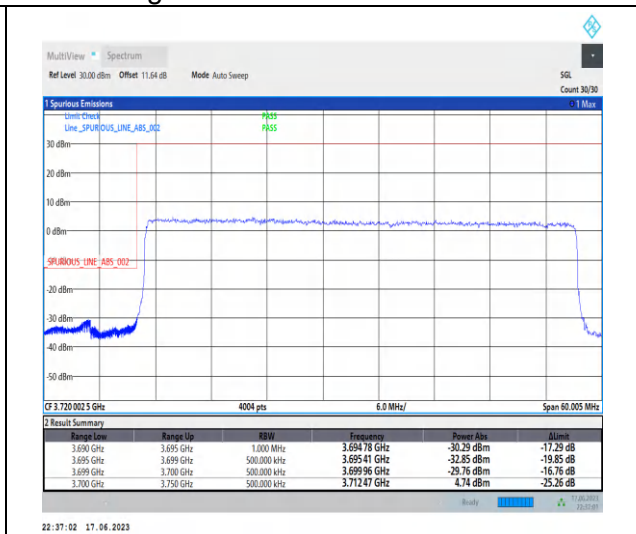
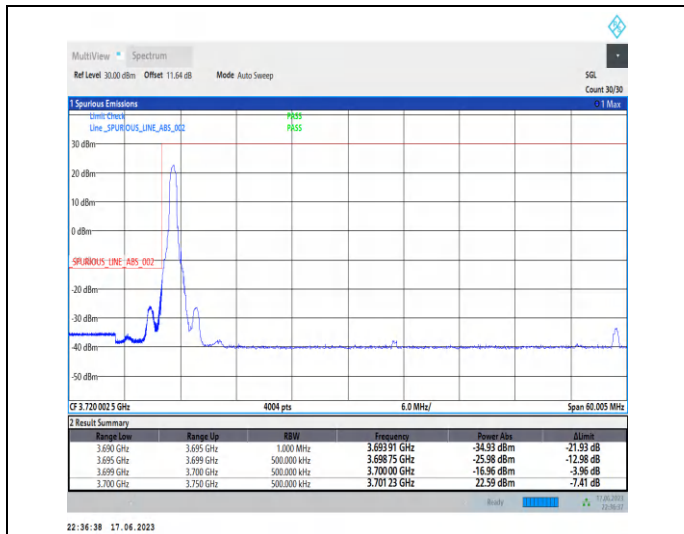
1-N77-3700-3980-PC3-30-40-H-6-CP-QPSK-Outer\_Full-106@0-Ant2-1--PASS-see graph



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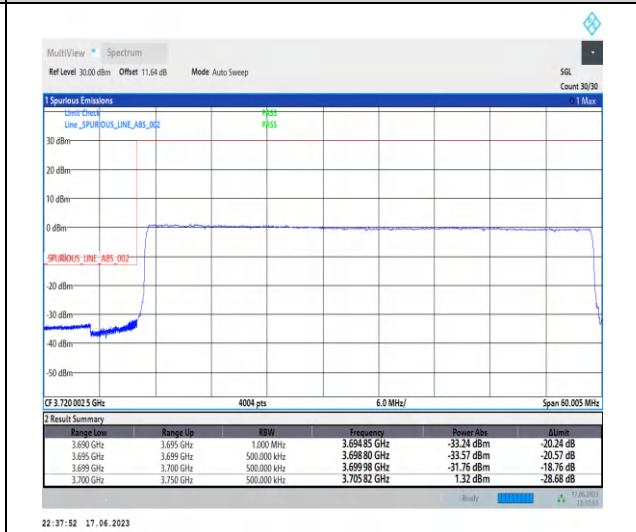
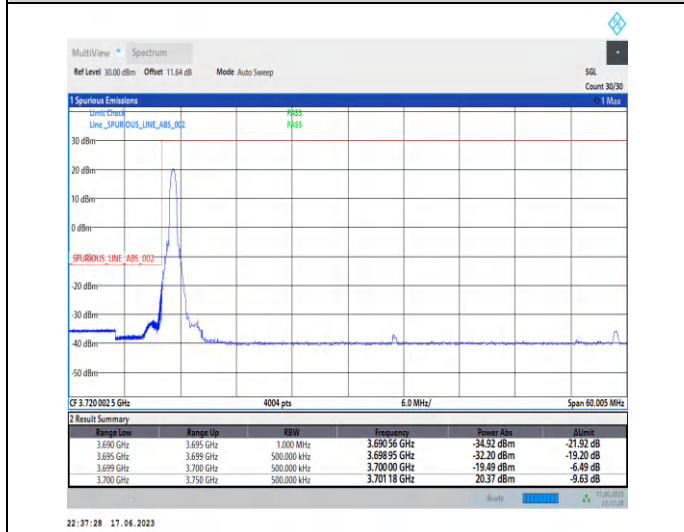
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1-N77-3700-3980-PC3-30-50-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-50-L-3-DFT-PI2BPSK-Outer\_Full-128@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-50-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

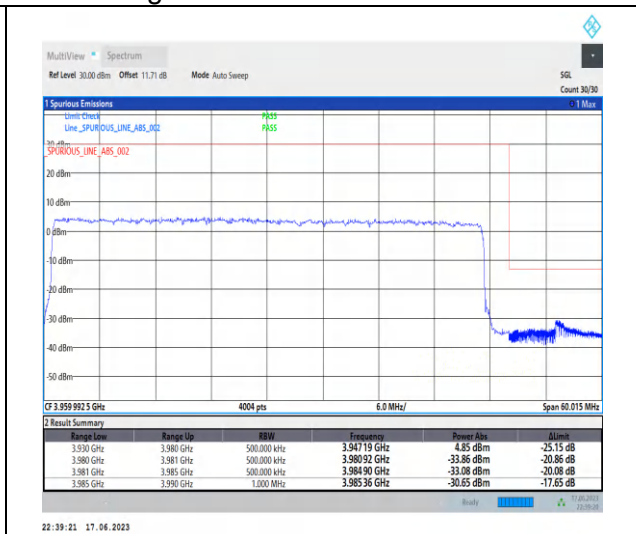
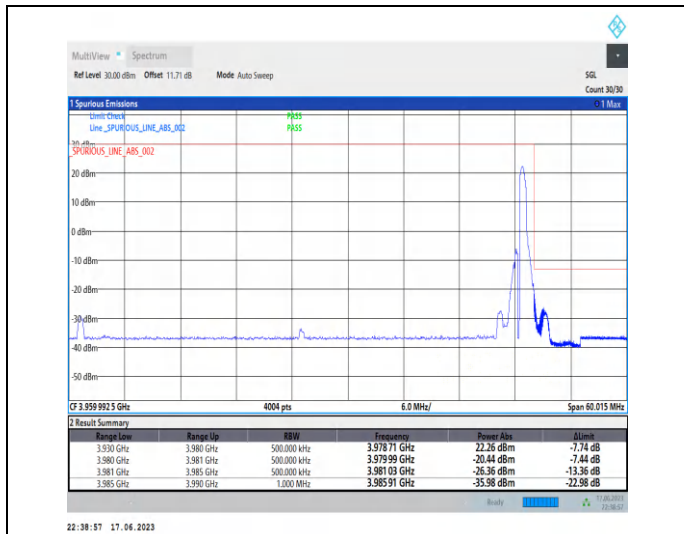
1-N77-3700-3980-PC3-30-50-L-6-CP-QPSK-Outer\_Full-133@0-Ant2-1--PASS-see graph



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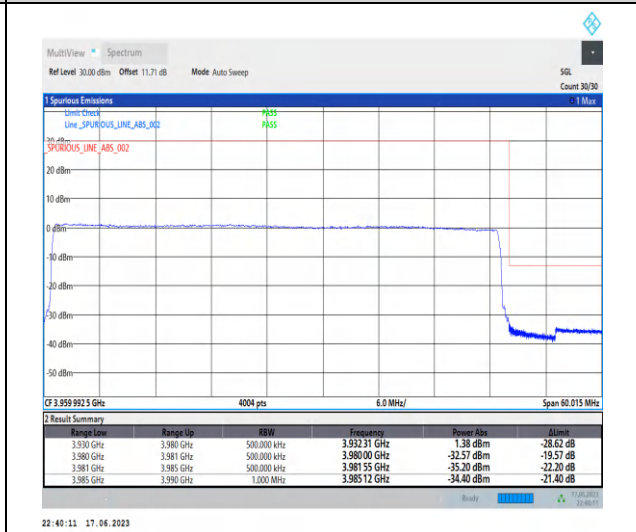
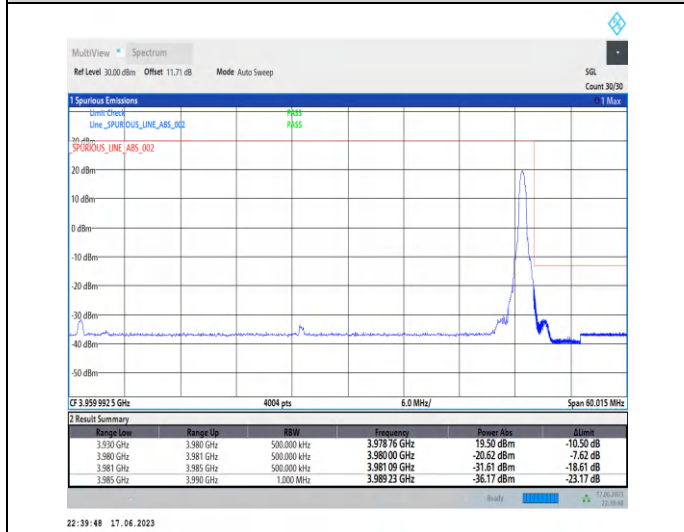
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1-N77-3700-3980-PC3-30-50-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@132-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-50-H-3-DFT-PI2BPSK-Outer\_Full-128@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-50-H-5-CP-QPSK-Edge\_1RB\_Right-1@132-Ant2-1--PASS-see graph

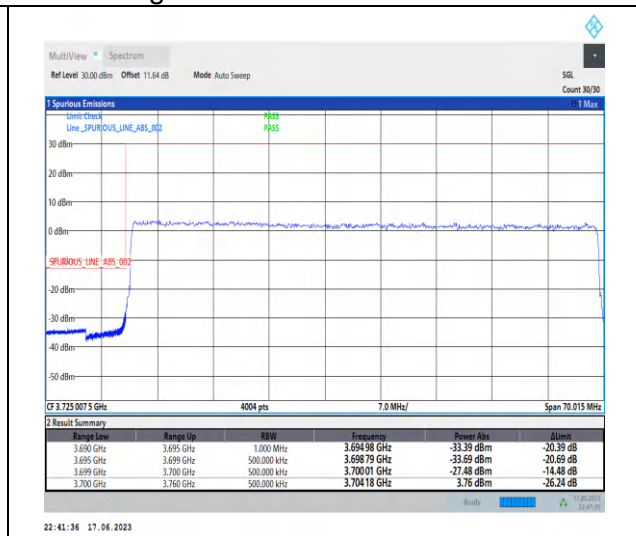
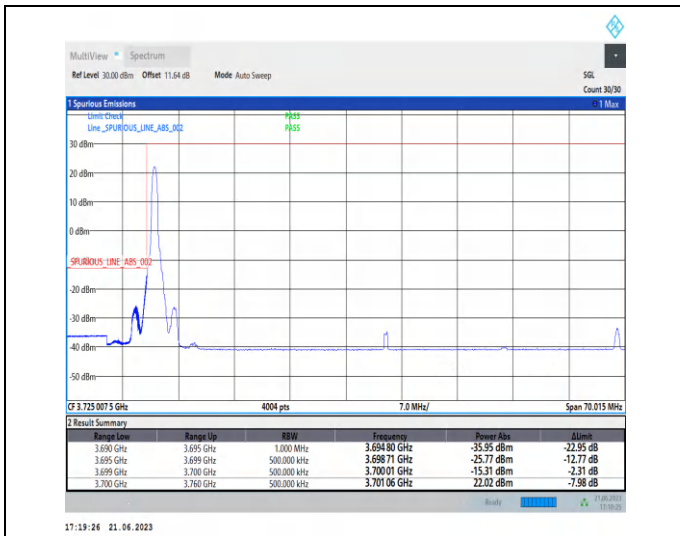
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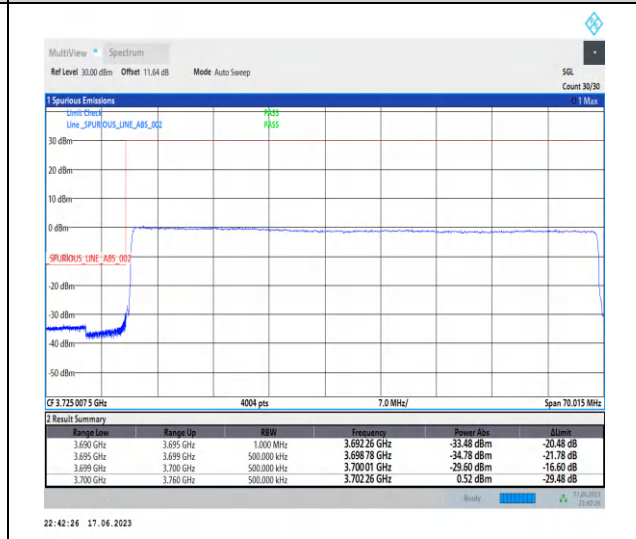
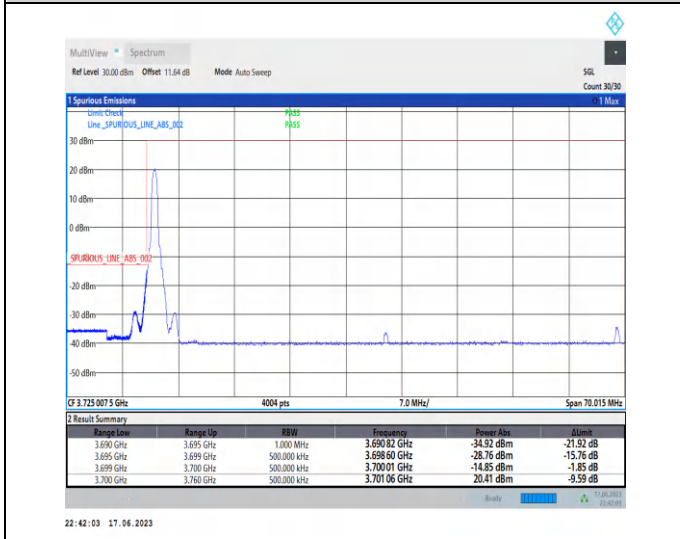
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1-N77-3700-3980-PC3-30-60-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-60-L-3-DFT-PI2BPSK-Outer\_Full-162@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-60-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

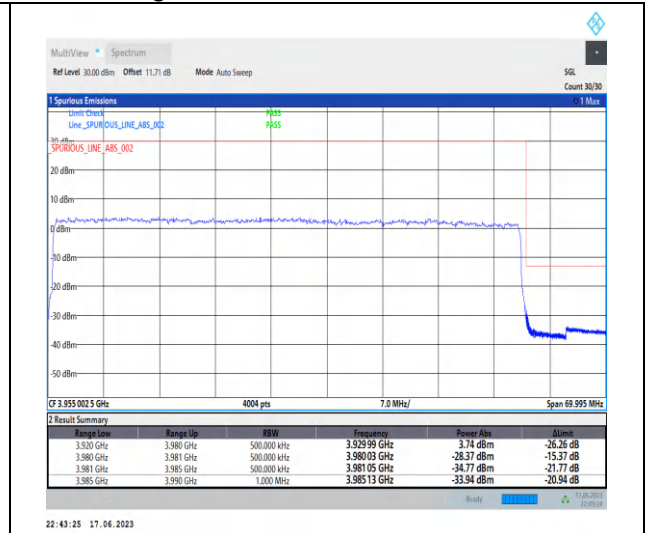
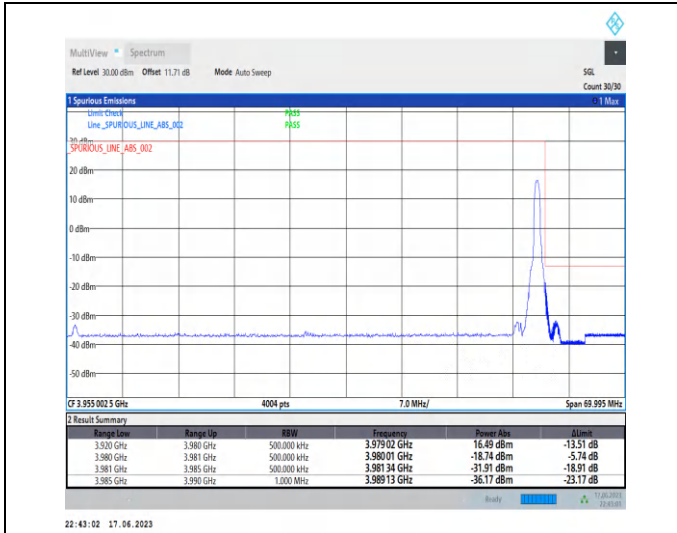
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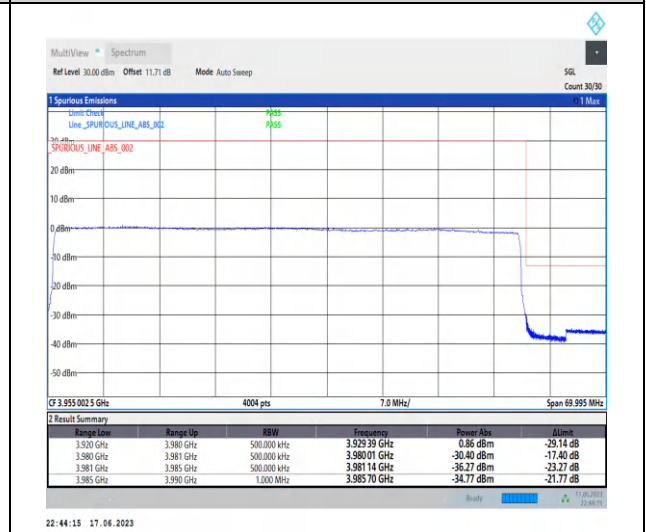
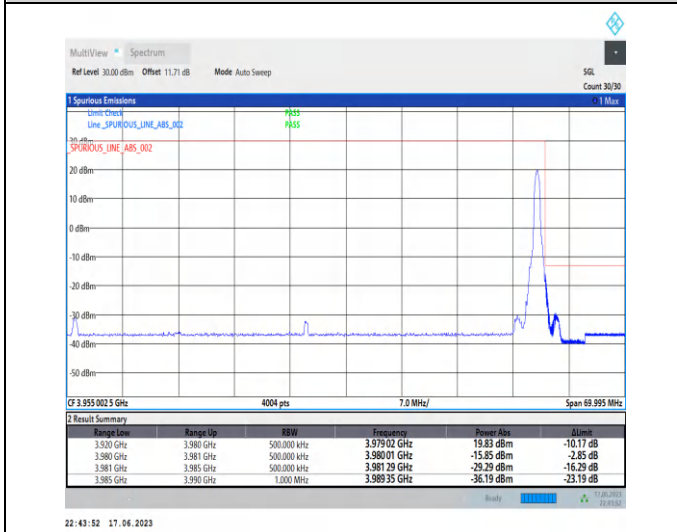
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1-N77-3700-3980-PC3-30-60-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@161-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-60-H-3-DFT-PI2BPSK-Outer\_Full-162@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-60-H-5-CP-QPSK-Edge\_1RB\_Right-1@161-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-60-H-6-CP-QPSK-Outer\_Full-162@0-Ant2-1--PASS-see graph



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