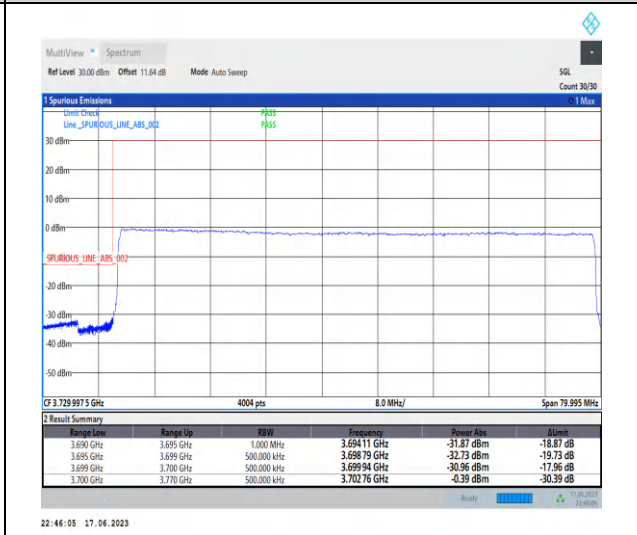
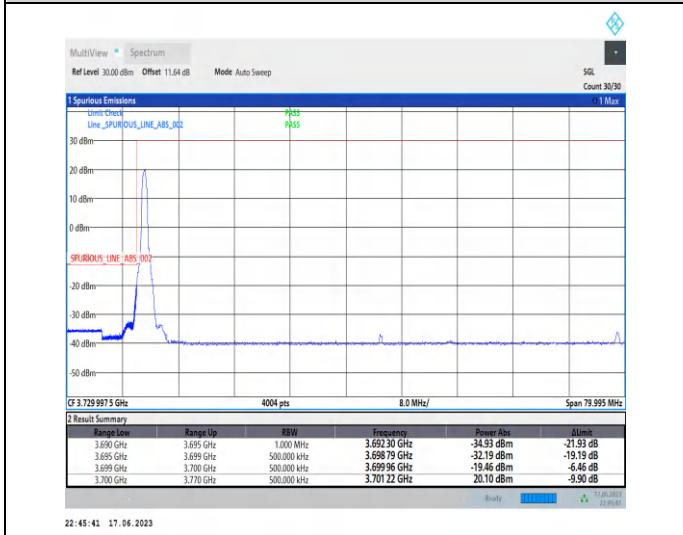


1-N77-3700-3980-PC3-30-70-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-70-L-3-DFT-PI2BPSK-Outer\_Full-180@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-70-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

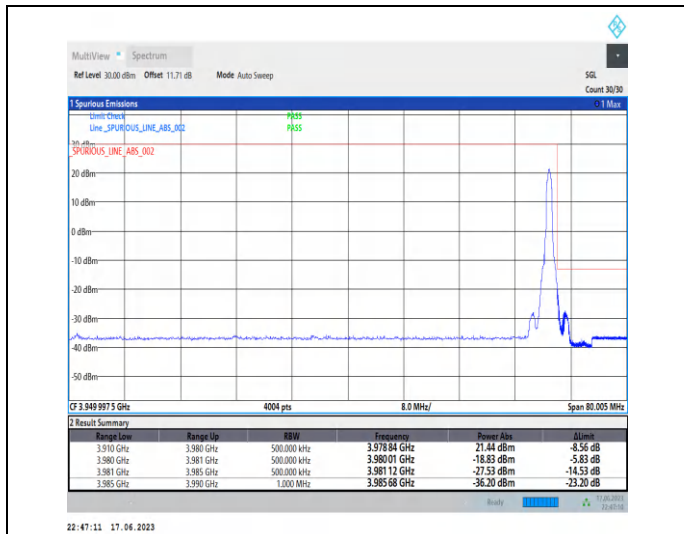
1-N77-3700-3980-PC3-30-70-L-6-CP-QPSK-Outer\_Full-189@0-Ant2-1--PASS-see graph



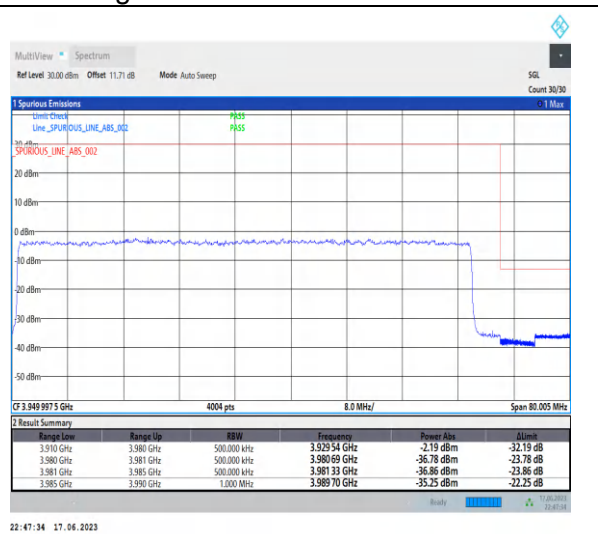
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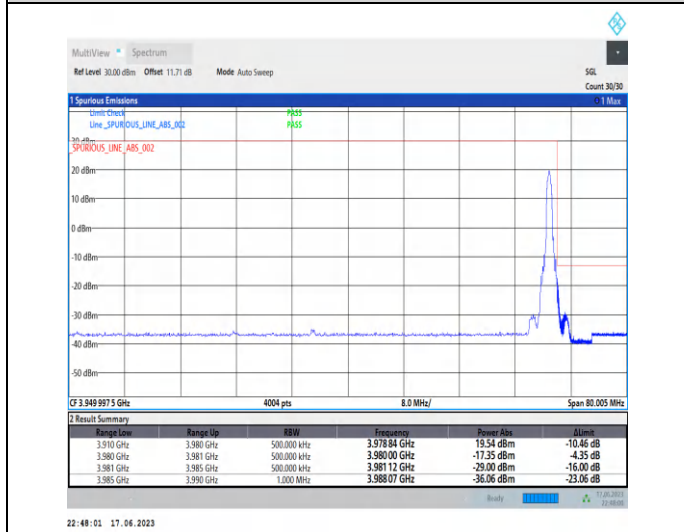
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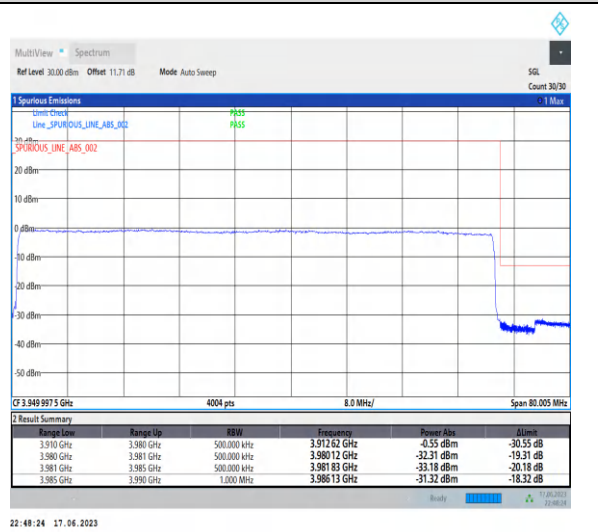
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1-N77-3700-3980-PC3-30-70-H-3-DFT-PI2BPSK-Outer\_Full-180@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-70-H-5-CP-QPSK-Edge\_1RB\_Right-1@188-Ant2-1--PASS-see graph



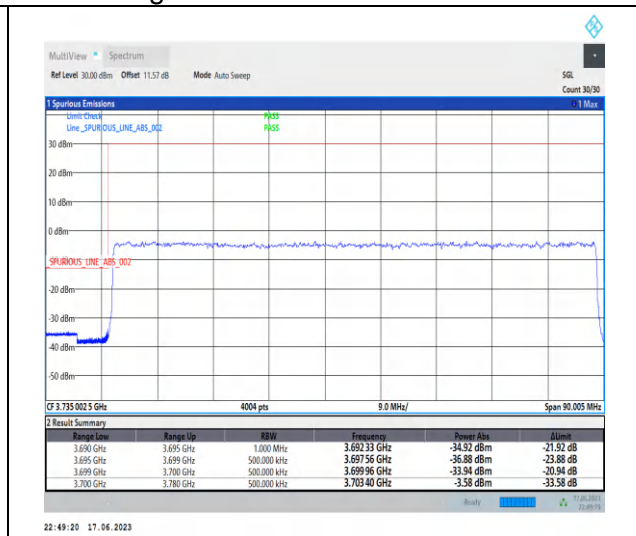
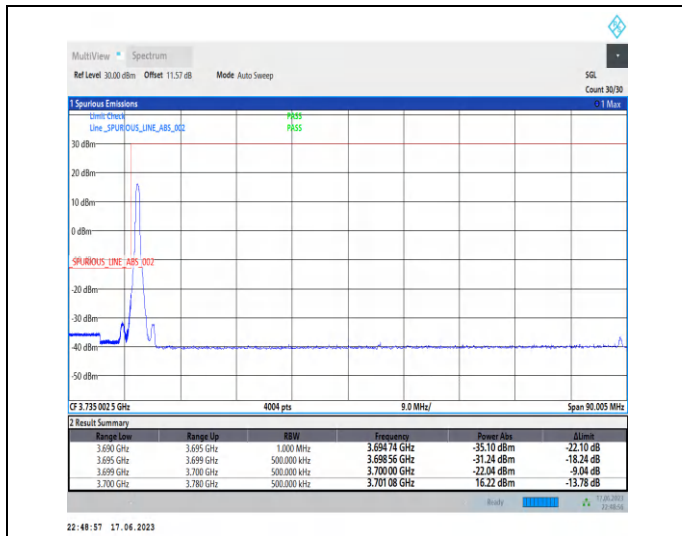
1-N77-3700-3980-PC3-30-70-H-6-CP-QPSK-Outer\_Full-189@0-Ant2-1--PASS-see graph



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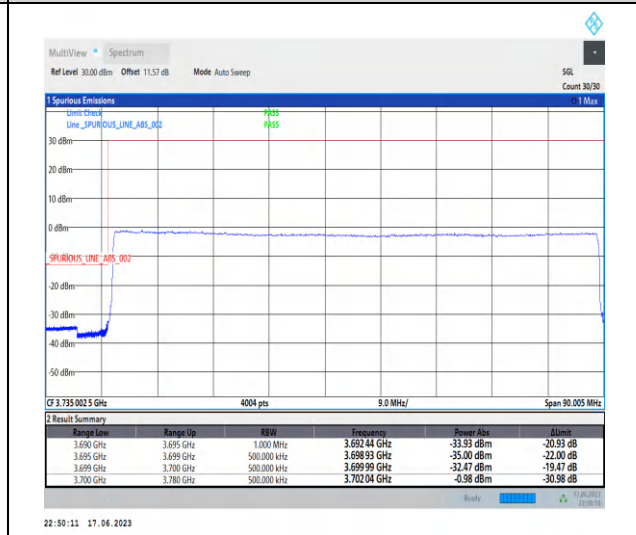
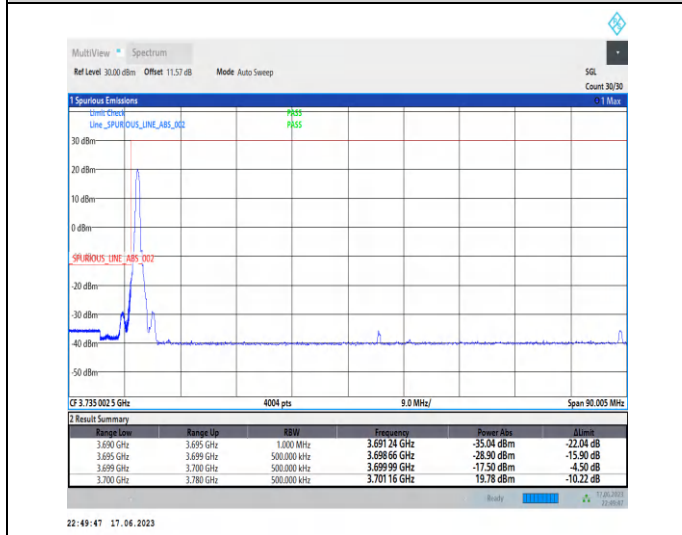
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1-N77-3700-3980-PC3-30-80-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-80-L-3-DFT-PI2BPSK-Outer\_Full-216@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-80-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

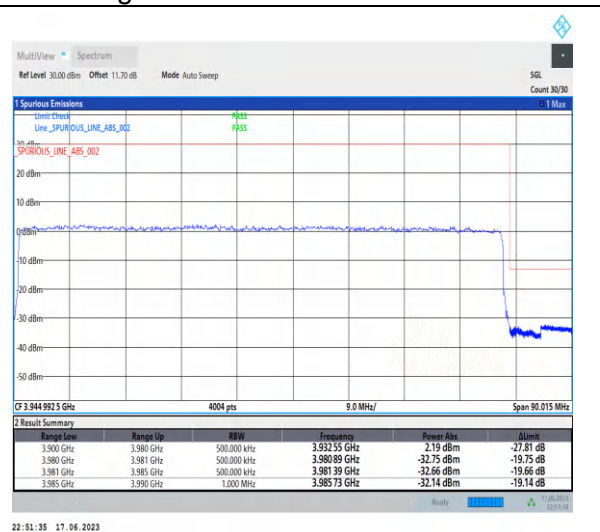
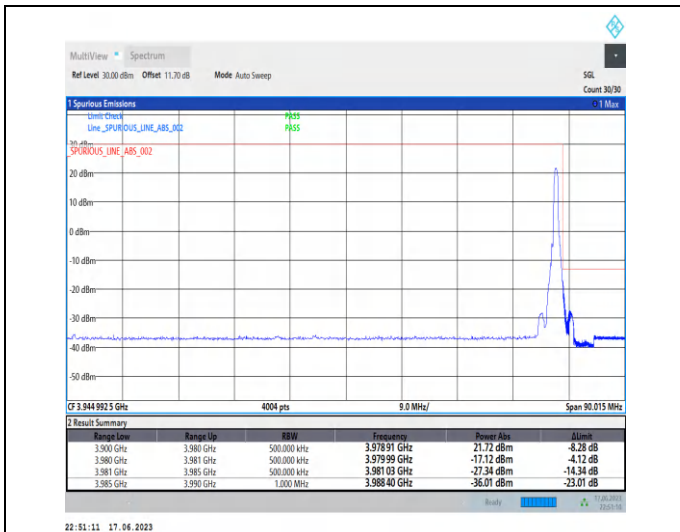
1-N77-3700-3980-PC3-30-80-L-6-CP-QPSK-Outer\_Full-217@0-Ant2-1--PASS-see graph



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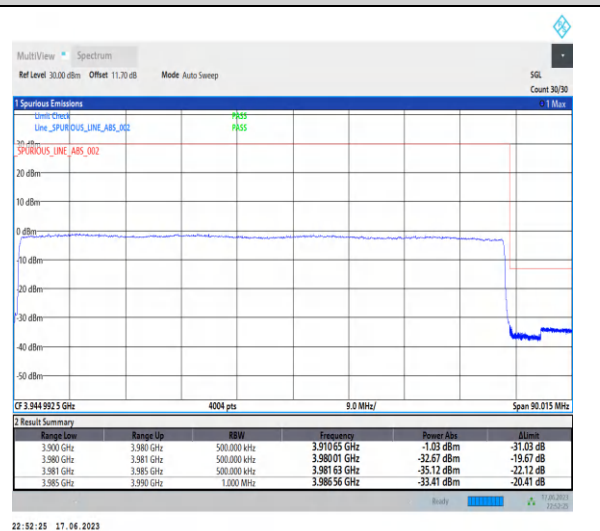
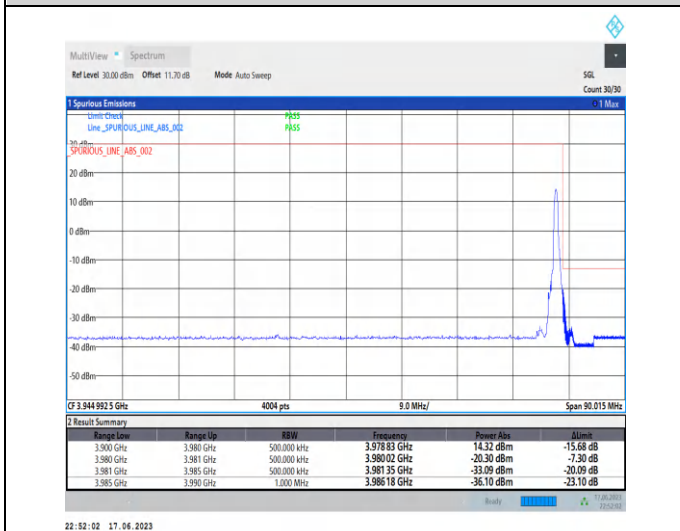
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1-N77-3700-3980-PC3-30-80-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@216-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-80-H-3-DFT-PI2BPSK-Outer\_Full-216@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-80-H-5-CP-QPSK-Edge\_1RB\_Right-1@216-Ant2-1--PASS-see graph

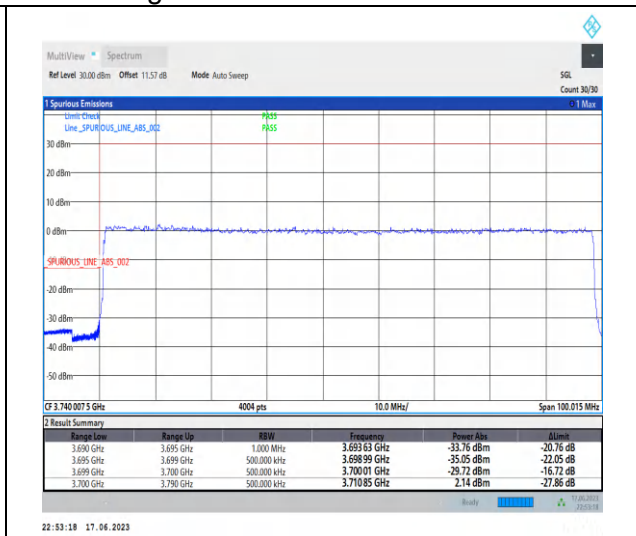
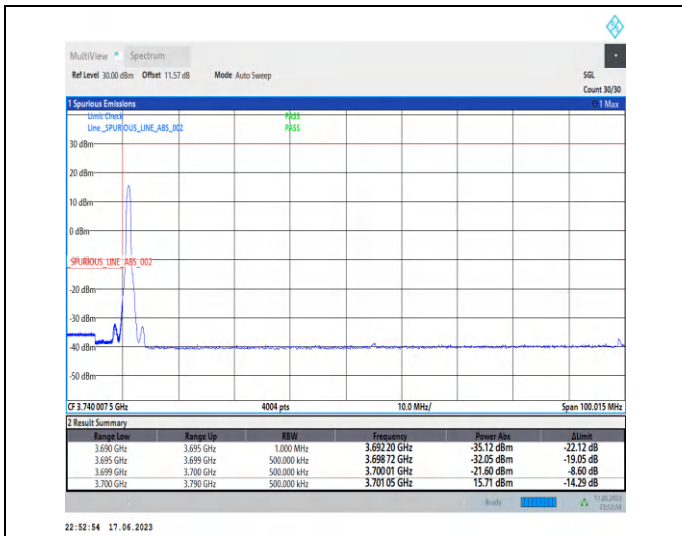
1-N77-3700-3980-PC3-30-80-H-6-CP-QPSK-Outer\_Full-217@0-Ant2-1--PASS-see graph



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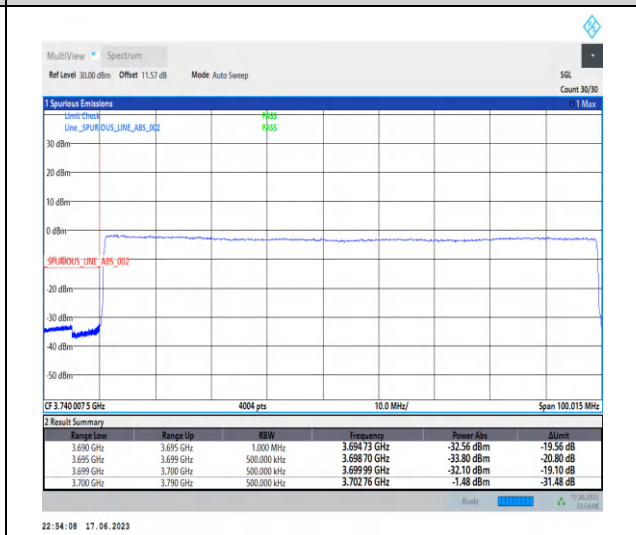
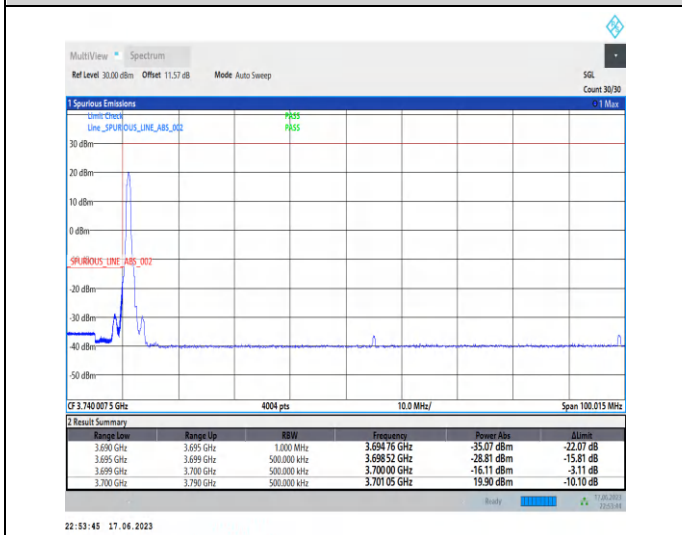
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1-N77-3700-3980-PC3-30-90-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-90-L-3-DFT-PI2BPSK-Outer\_Full-243@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-90-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant2-1--PASS-see graph

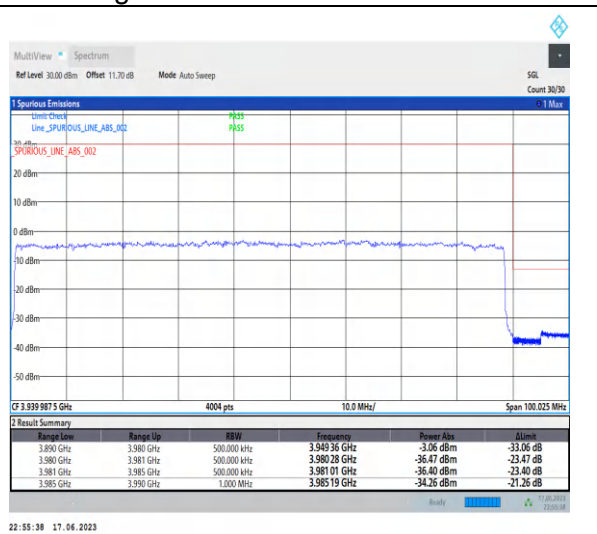
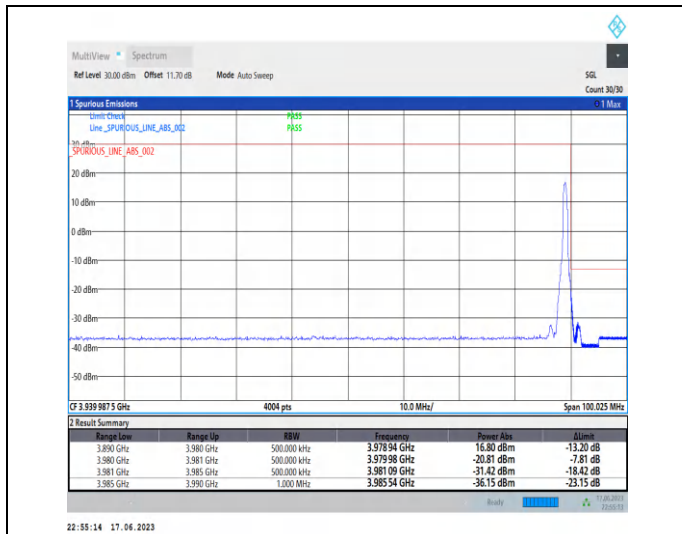
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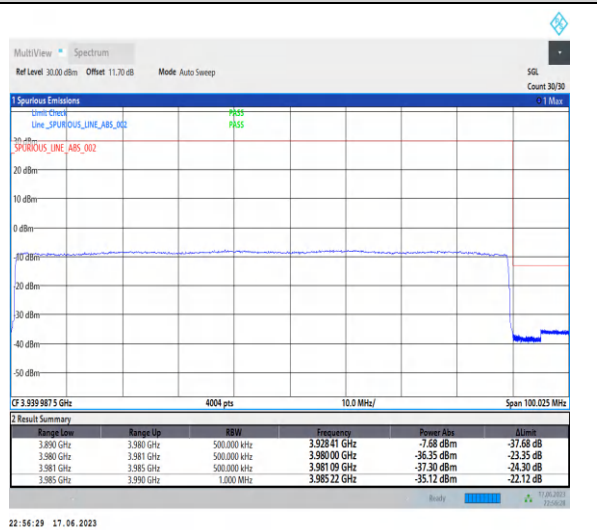
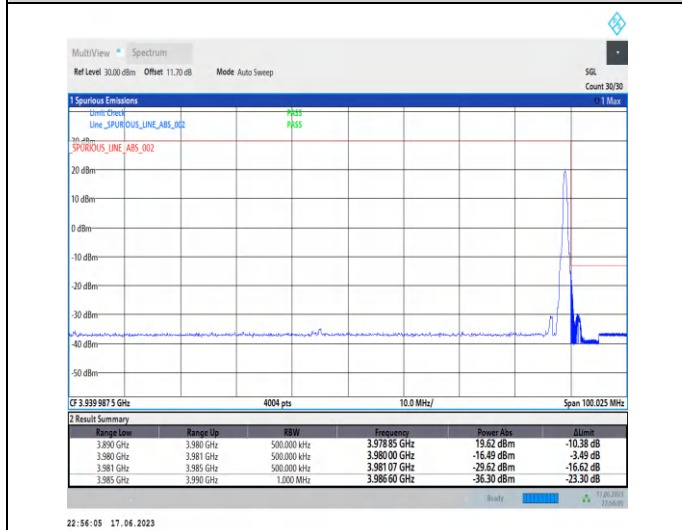
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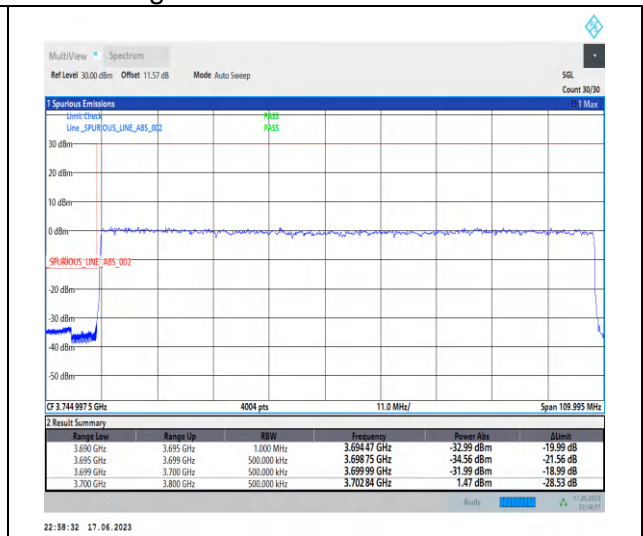
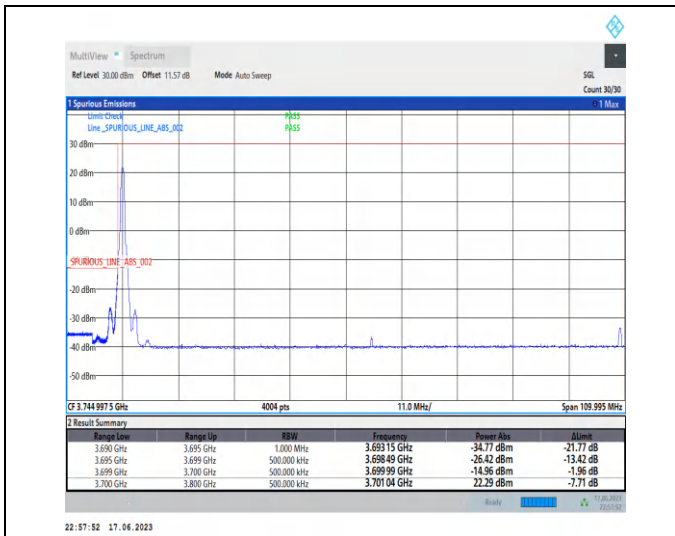
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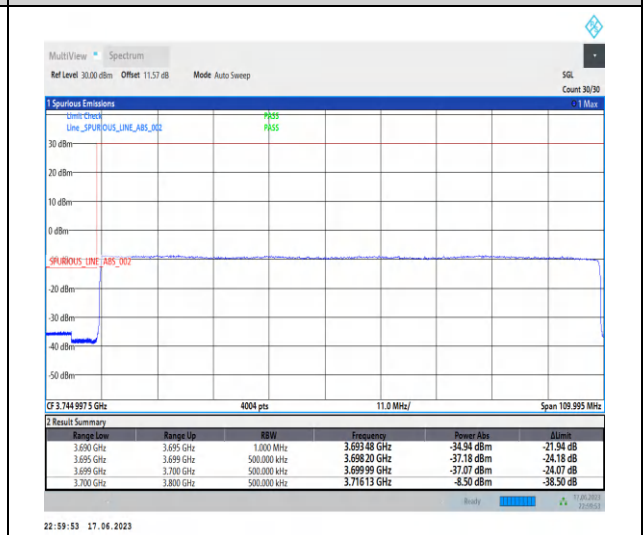
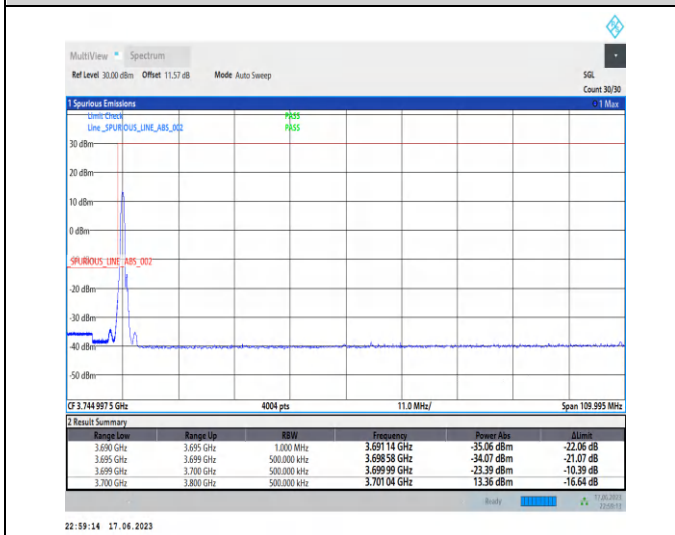
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1-N77-3700-3980-PC3-30-100-L-3-DFT-PI2BPSK-Outer\_Full-270@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-100-L-4-CP-QPSK-Edge\_1\_RB\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-100-L-6-CP-QPSK-Outer\_Full-273@0-Ant2-1--PASS-see graph

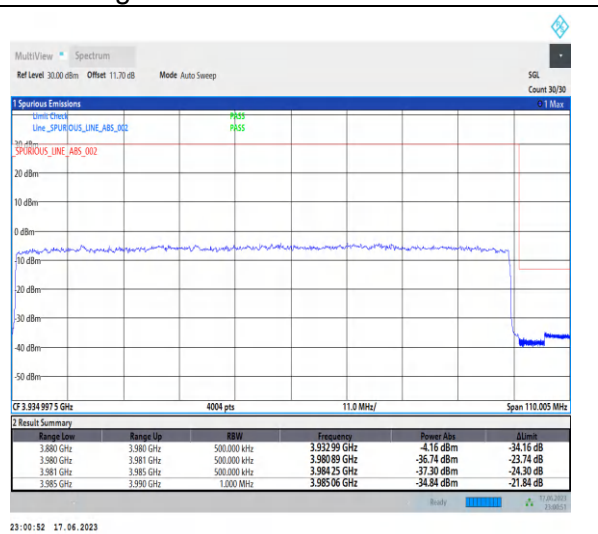
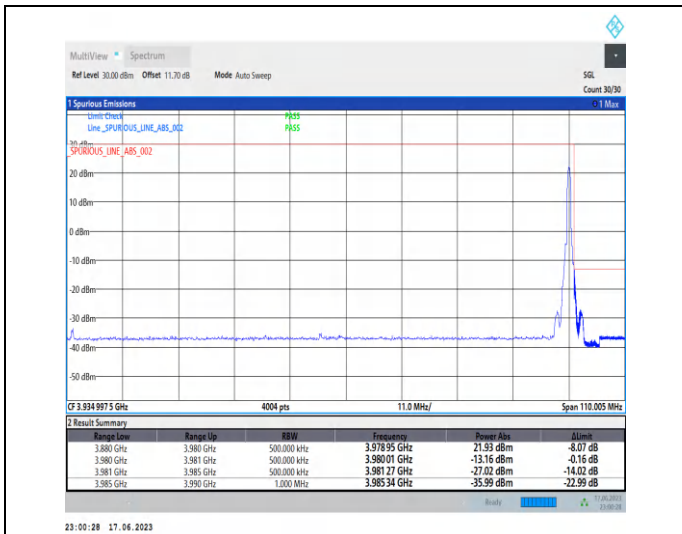


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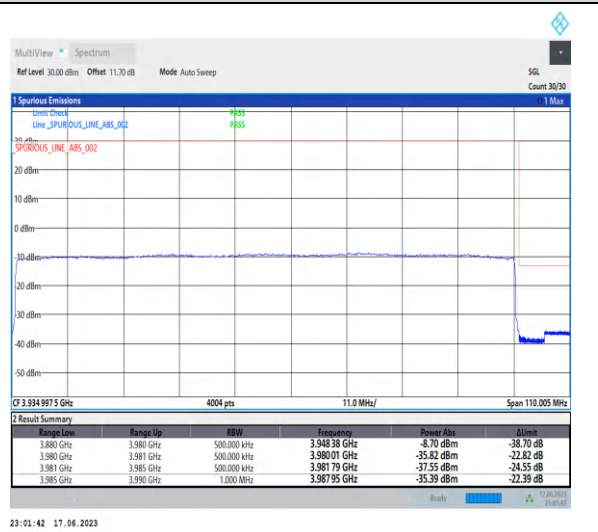
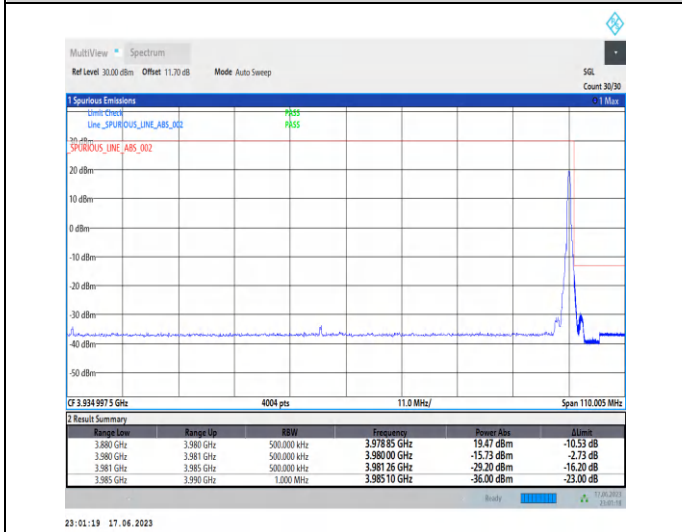
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1-N77-3700-3980-PC3-30-100-H-3-DFT-PI2BPSK-Outer\_Full-270@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC3-30-100-H-5-CP-QPSK-Edge\_1\_RB\_Right-1@272-Ant2-1--PASS-see graph

1-N77-3700-3980-PC3-30-100-H-6-CP-QPSK-Outer\_Full-273@0-Ant2-1--PASS-see graph



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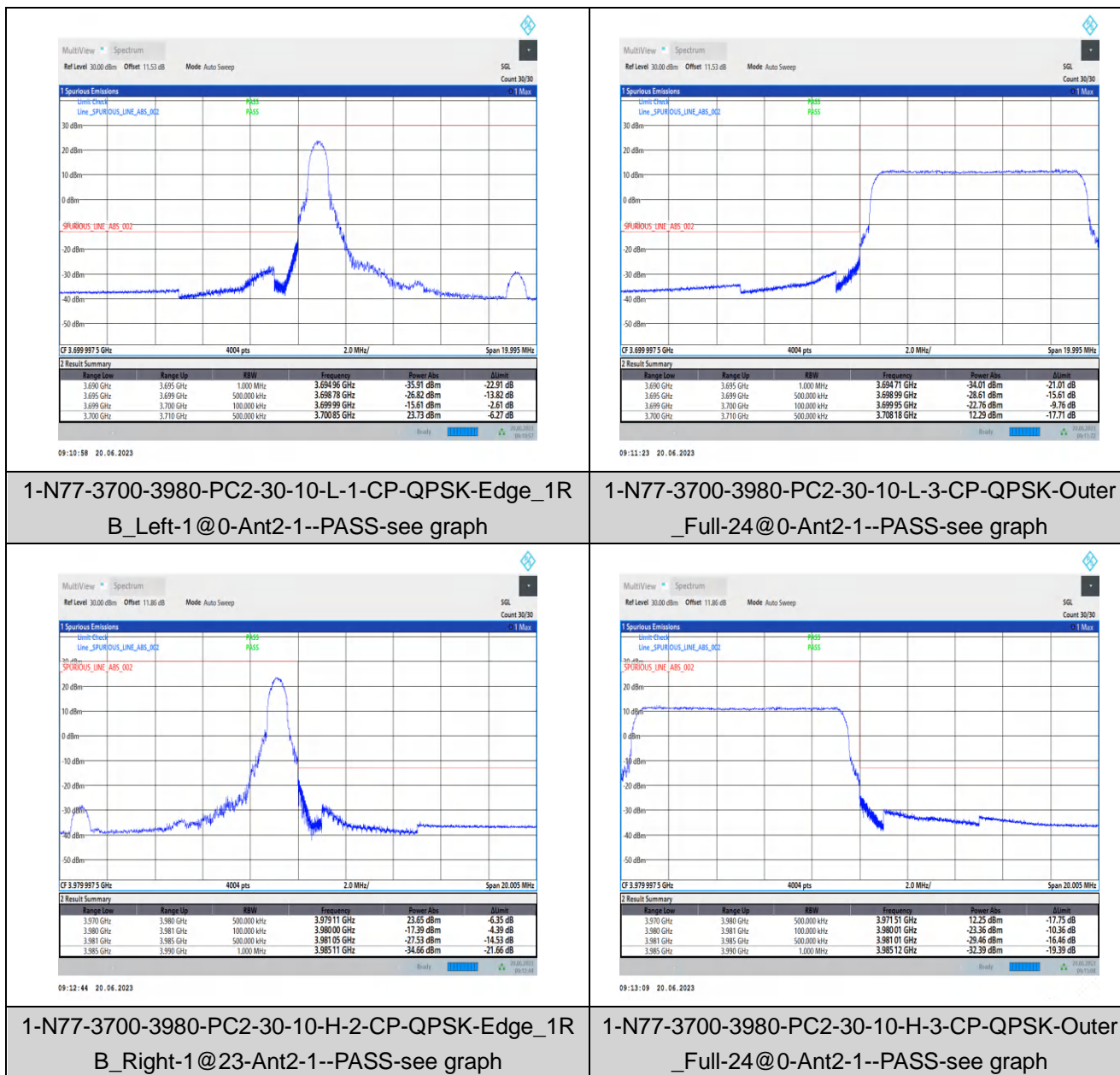
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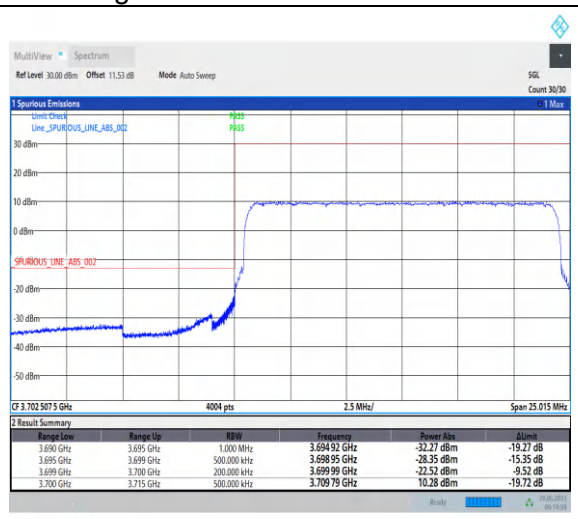
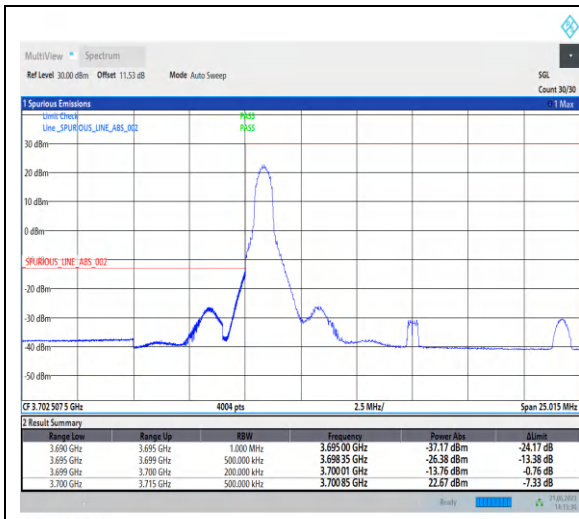
### Test Graphs



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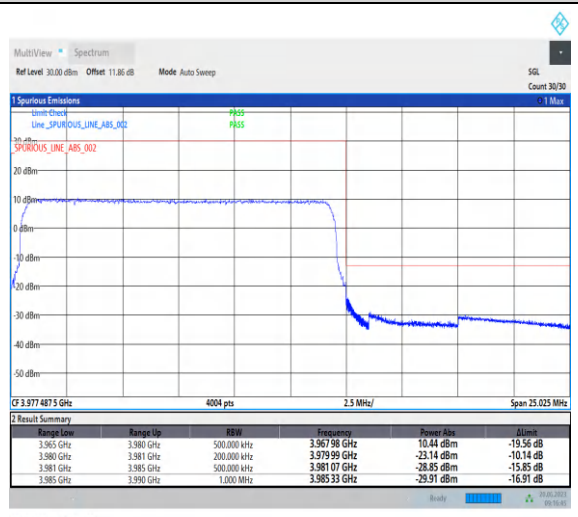
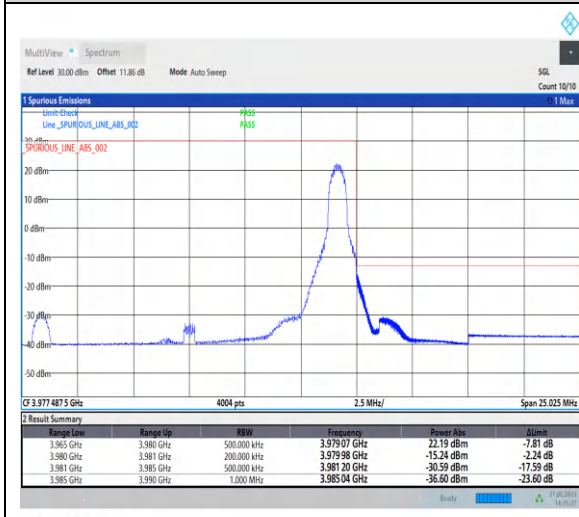
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1-N77-3700-3980-PC2-30-15-L-1-CP-QPSK-Edge\_1R\_B\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC2-30-15-L-3-CP-QPSK-Outer\_Full-38@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC2-30-15-H-2-CP-QPSK-Edge\_1R\_B\_Right-1@37-Ant2-1--PASS-see graph

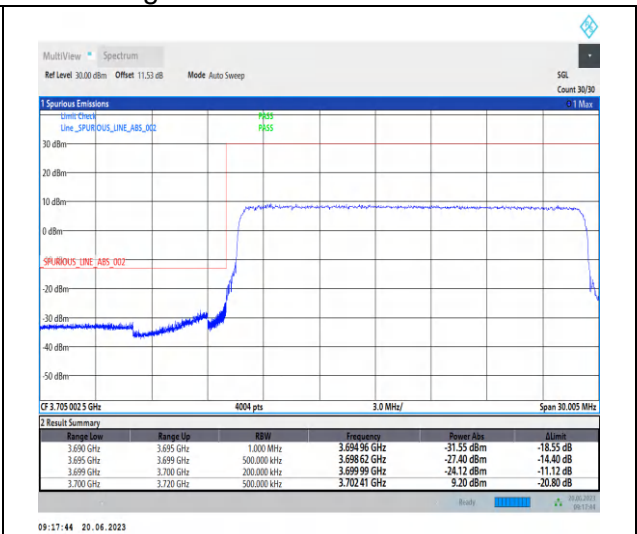
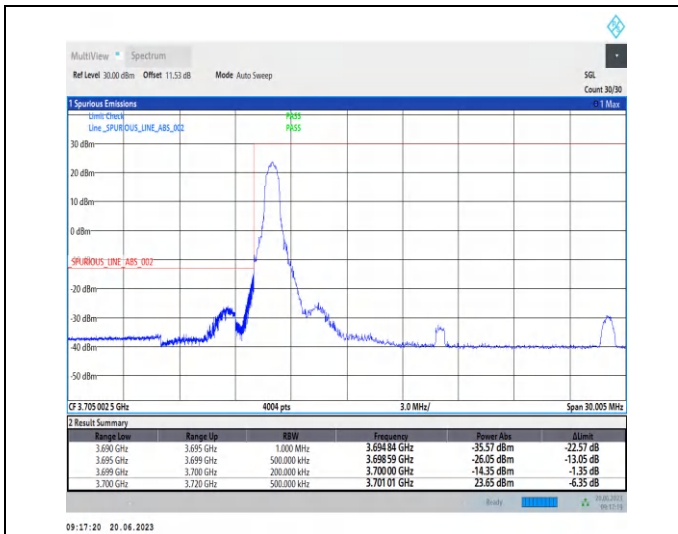
1-N77-3700-3980-PC2-30-15-H-3-CP-QPSK-Outer\_Full-38@0-Ant2-1--PASS-see graph



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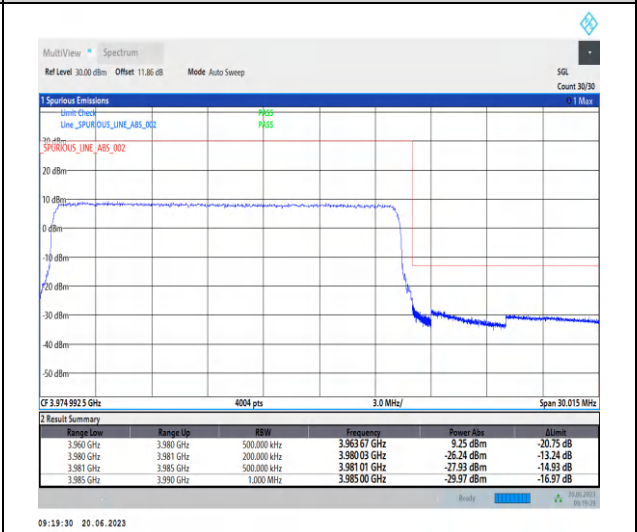
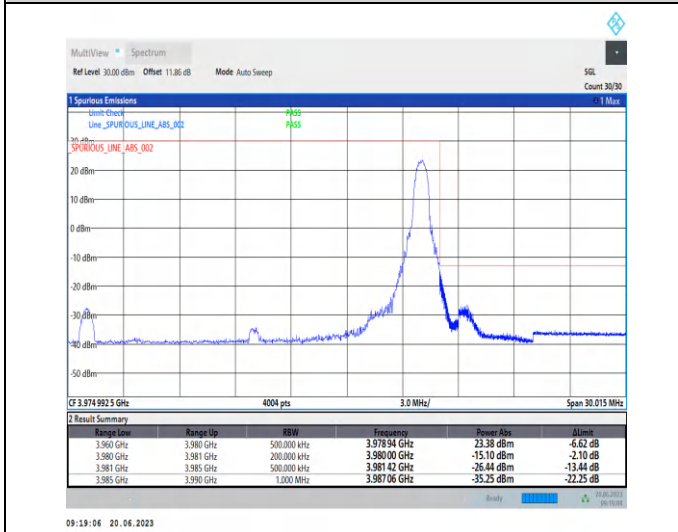
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1-N77-3700-3980-PC2-30-20-L-1-CP-QPSK-Edge\_1R  
B\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC2-30-20-L-3-CP-QPSK-Outer  
\_Full-51@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC2-30-20-H-2-CP-QPSK-Edge\_1R  
B\_Right-1@50-Ant2-1--PASS-see graph

1-N77-3700-3980-PC2-30-20-H-3-CP-QPSK-Outer  
\_Full-51@0-Ant2-1--PASS-see graph

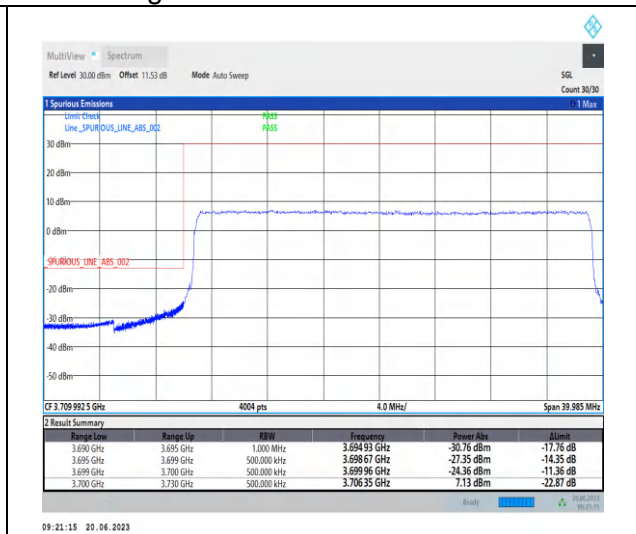
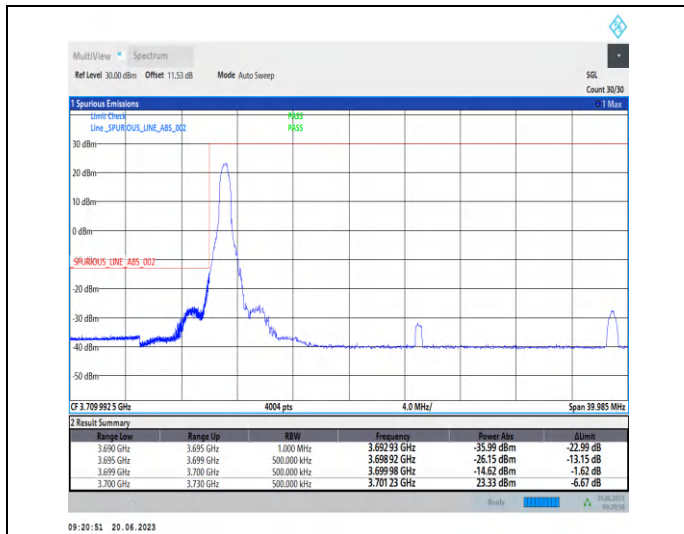


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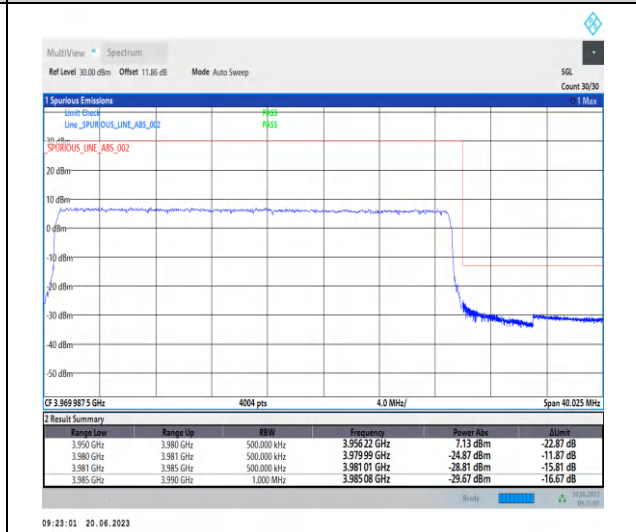
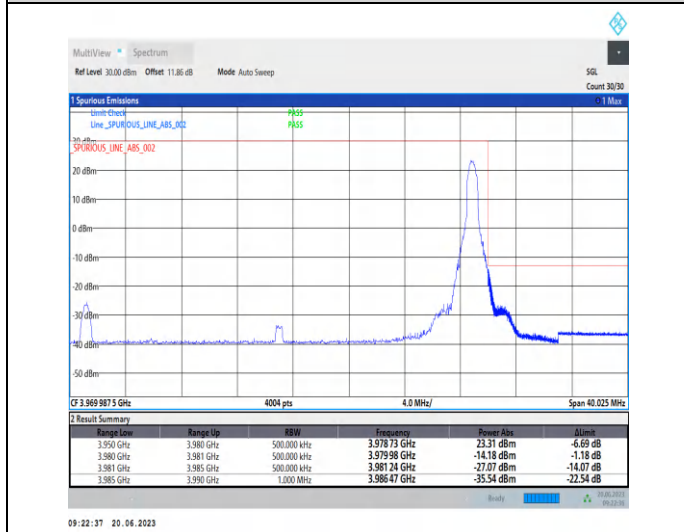
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1-N77-3700-3980-PC2-30-30-L-1-CP-QPSK-Edge\_1R  
 B\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC2-30-30-L-3-CP-QPSK-Outer  
 \_Full-78@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC2-30-30-H-2-CP-QPSK-Edge\_1R  
 B\_Right-1@77-Ant2-1--PASS-see graph

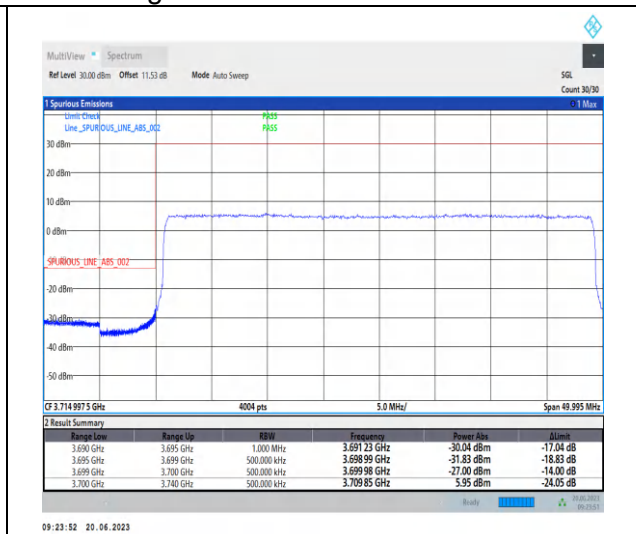
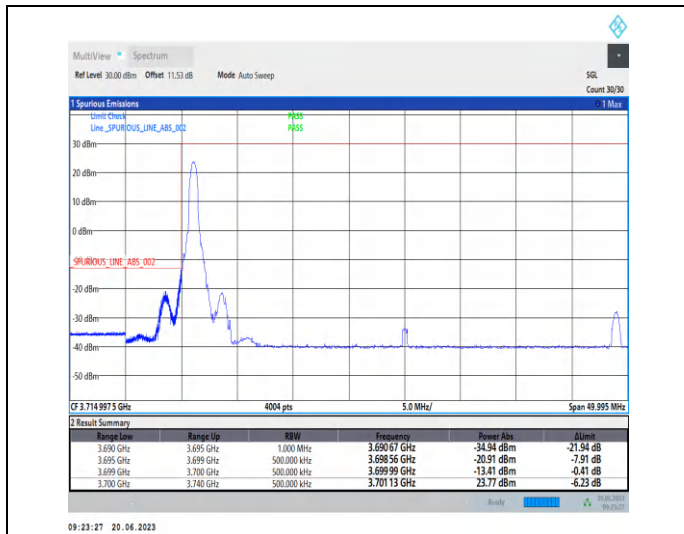
1-N77-3700-3980-PC2-30-30-H-3-CP-QPSK-Outer  
 \_Full-78@0-Ant2-1--PASS-see graph



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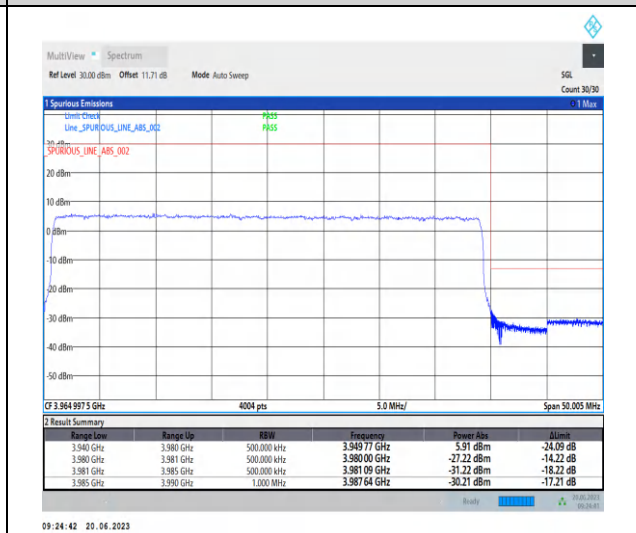
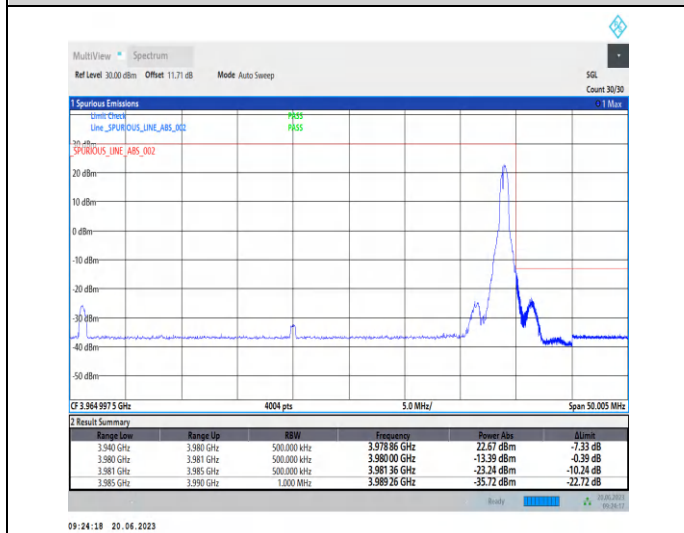
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1-N77-3700-3980-PC2-30-40-L-1-CP-QPSK-Edge\_1R  
 B\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC2-30-40-L-3-CP-QPSK-Outer  
 \_Full-106@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC2-30-40-H-2-CP-QPSK-Edge\_1R  
 B\_Right-1@105-Ant2-1--PASS-see graph

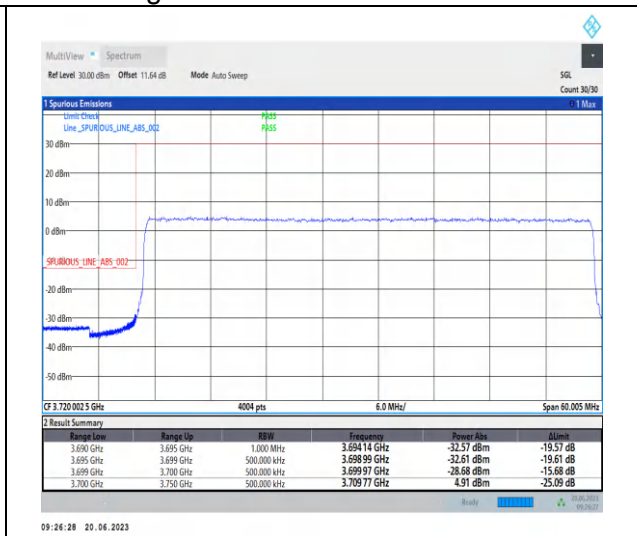
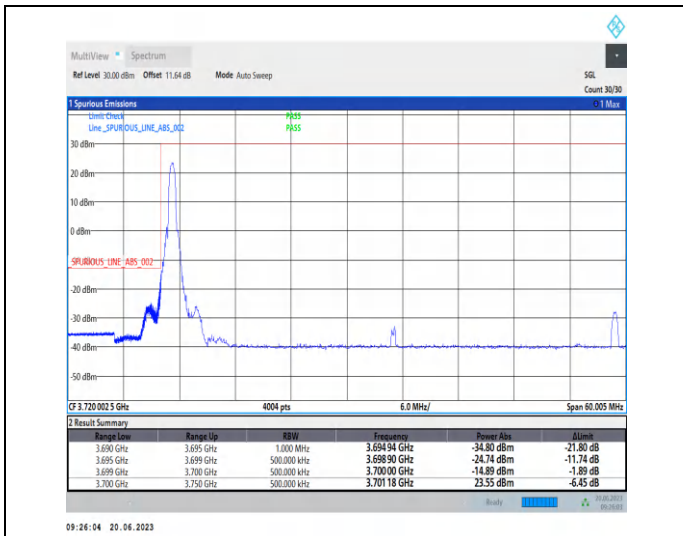
1-N77-3700-3980-PC2-30-40-H-3-CP-QPSK-Outer  
 \_Full-106@0-Ant2-1--PASS-see graph



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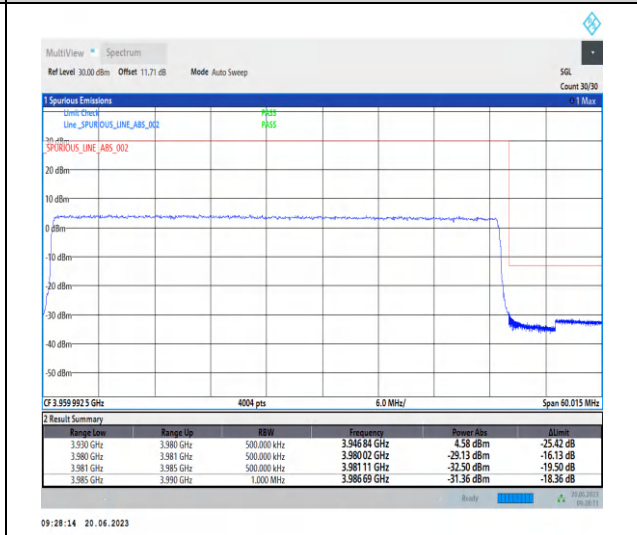
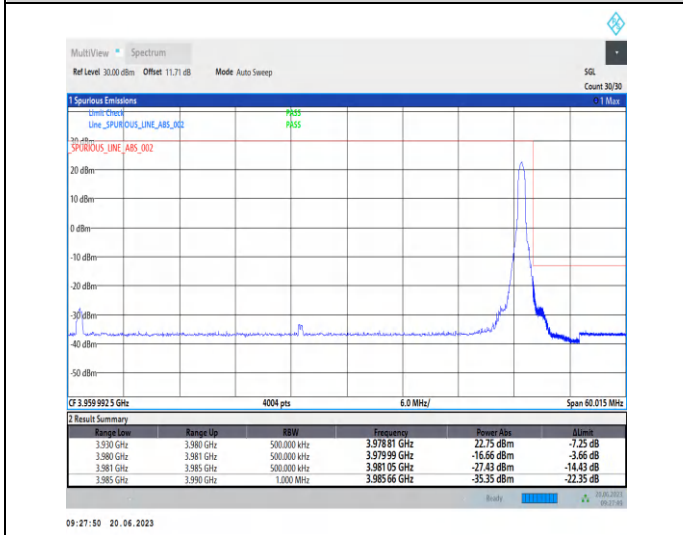
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1-N77-3700-3980-PC2-30-50-L-1-CP-QPSK-Edge\_1R  
 B\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC2-30-50-L-3-CP-QPSK-Outer  
 \_Full-133@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC2-30-50-H-2-CP-QPSK-Edge\_1R  
 B\_Right-1@132-Ant2-1--PASS-see graph

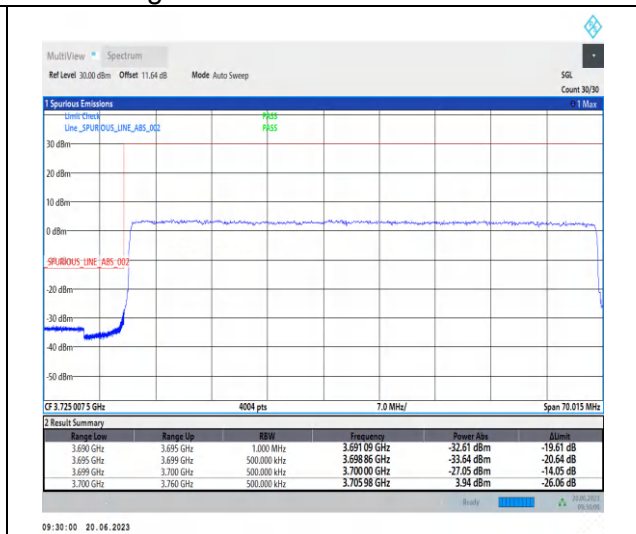
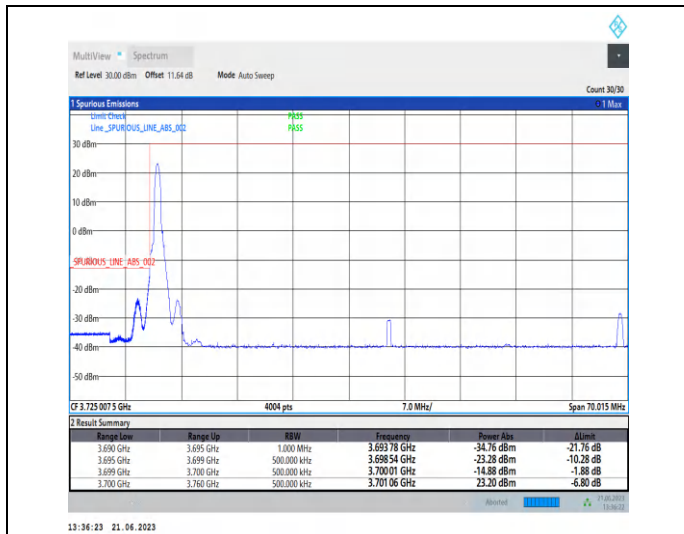
1-N77-3700-3980-PC2-30-50-H-3-CP-QPSK-Outer  
 \_Full-133@0-Ant2-1--PASS-see graph



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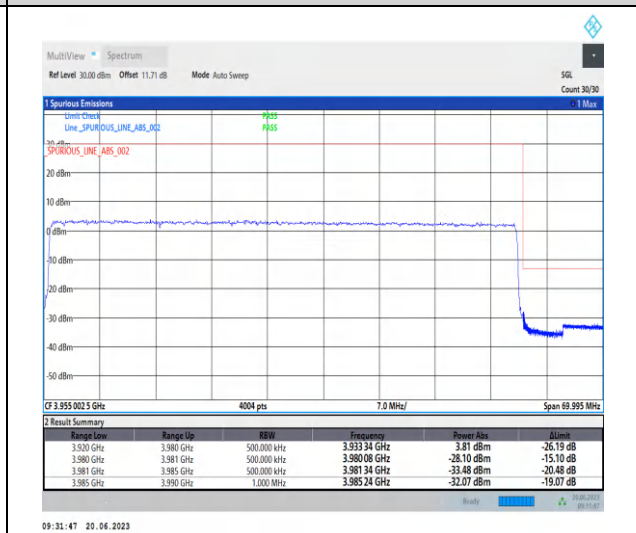
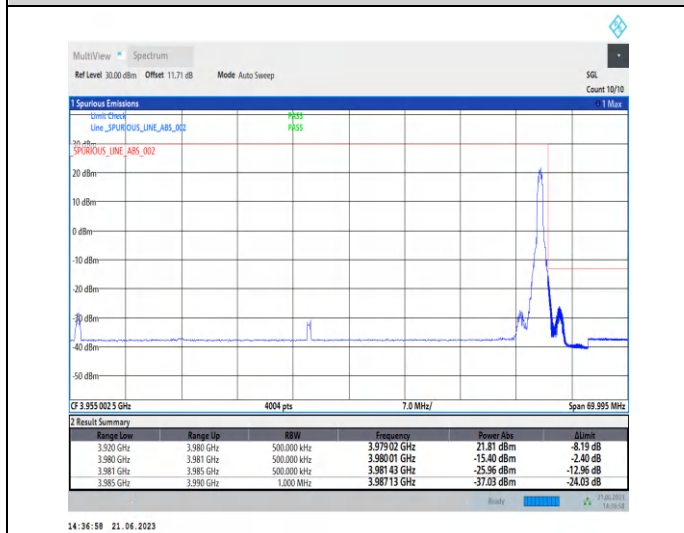
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1-N77-3700-3980-PC2-30-60-L-1-CP-QPSK-Edge\_1R  
 B\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC2-30-60-L-3-CP-QPSK-Outer  
 \_Full-162@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC2-30-60-H-2-CP-QPSK-Edge\_1R  
 B\_Right-1@161-Ant2-1--PASS-see graph

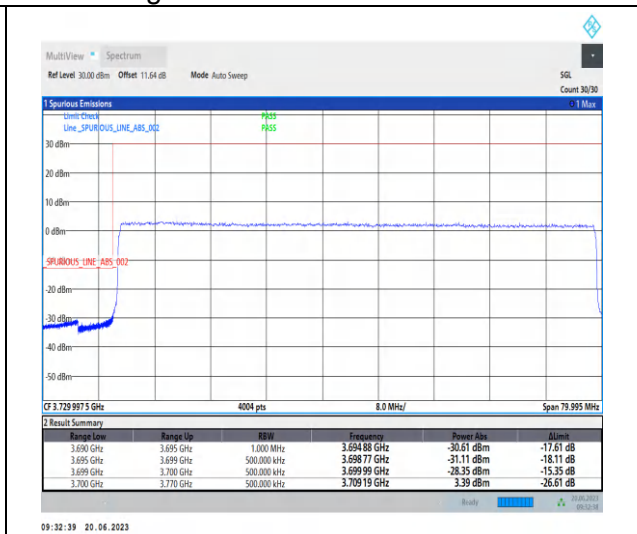
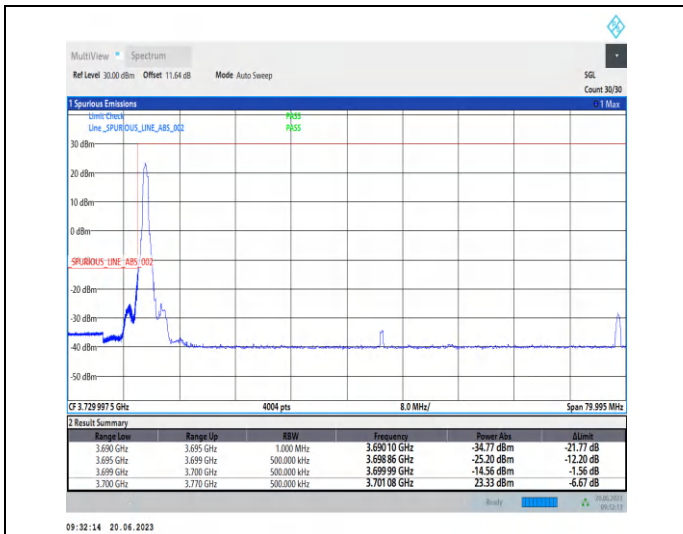
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 \_Full-162@0-Ant2-1--PASS-see graph



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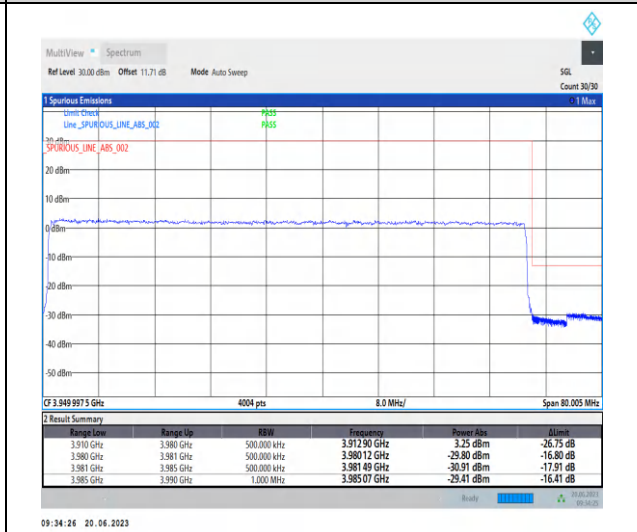
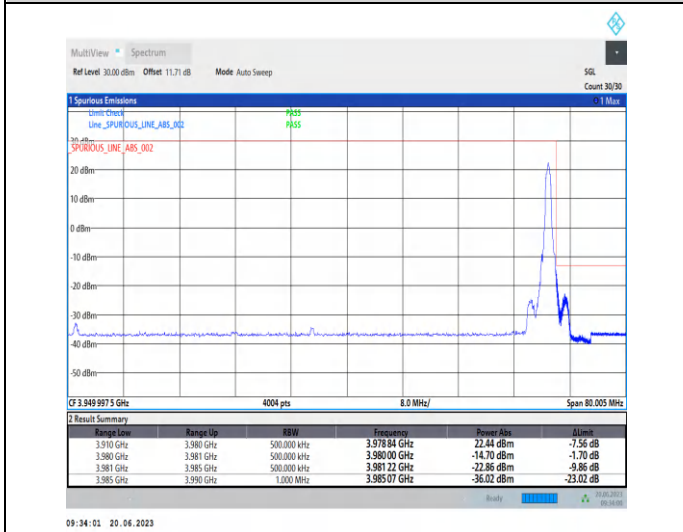
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1-N77-3700-3980-PC2-30-70-L-1-CP-QPSK-Edge\_1R  
 B\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC2-30-70-L-3-CP-QPSK-Outer  
 \_Full-189@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC2-30-70-H-2-CP-QPSK-Edge\_1R  
 B\_Right-1@188-Ant2-1--PASS-see graph

1-N77-3700-3980-PC2-30-70-H-3-CP-QPSK-Outer  
 \_Full-189@0-Ant2-1--PASS-see graph

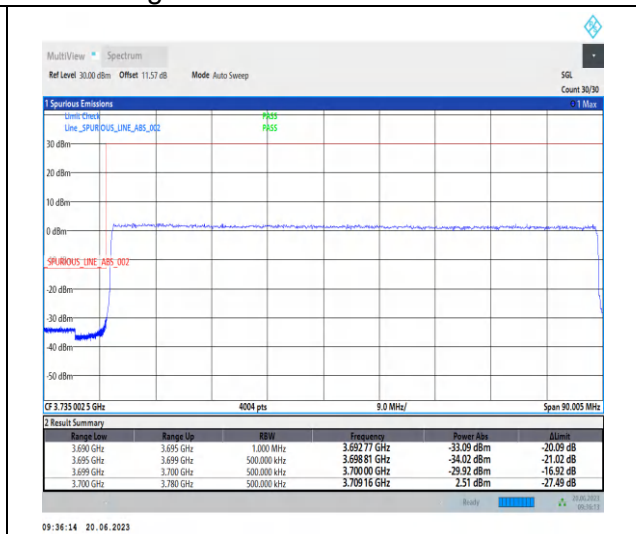
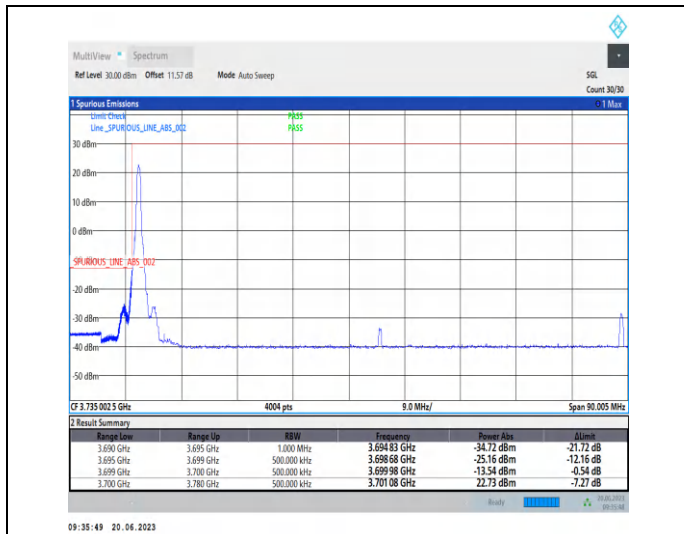


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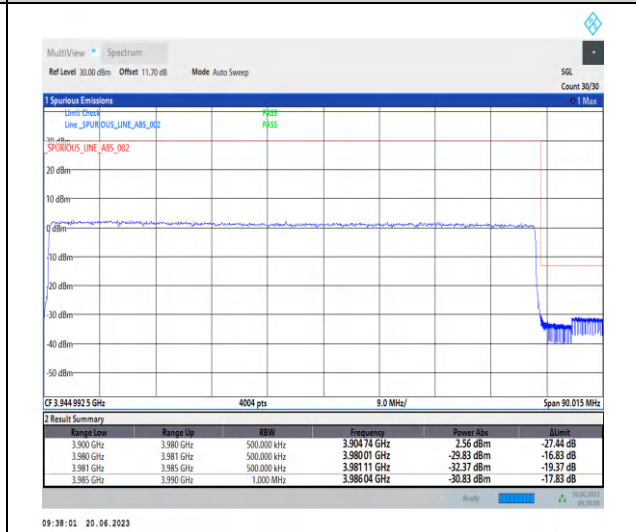
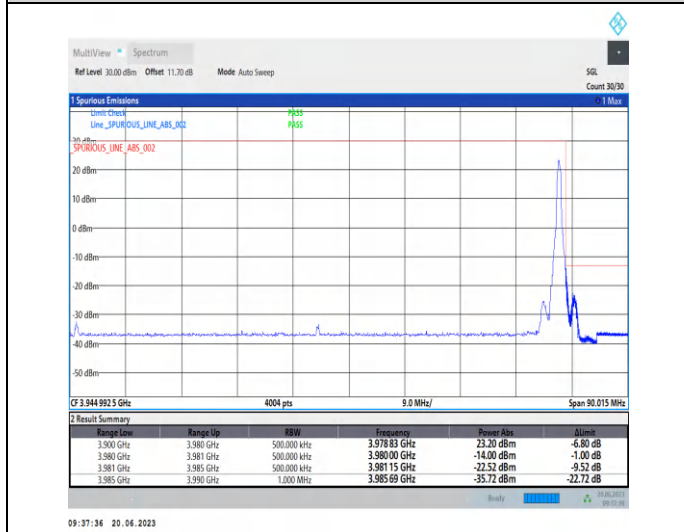
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1-N77-3700-3980-PC2-30-80-L-1-CP-QPSK-Edge\_1R  
 B\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC2-30-80-L-3-CP-QPSK-Outer  
 \_Full-217@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC2-30-80-H-2-CP-QPSK-Edge\_1R  
 B\_Right-1@216-Ant2-1--PASS-see graph

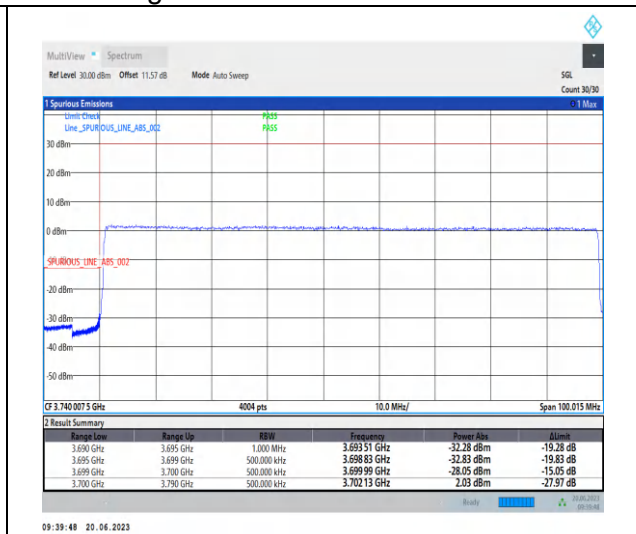
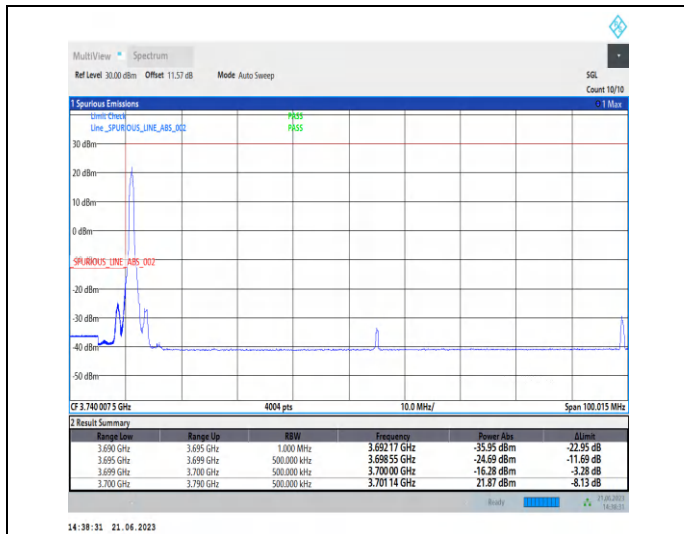
1-N77-3700-3980-PC2-30-80-H-3-CP-QPSK-Outer  
 \_Full-217@0-Ant2-1--PASS-see graph



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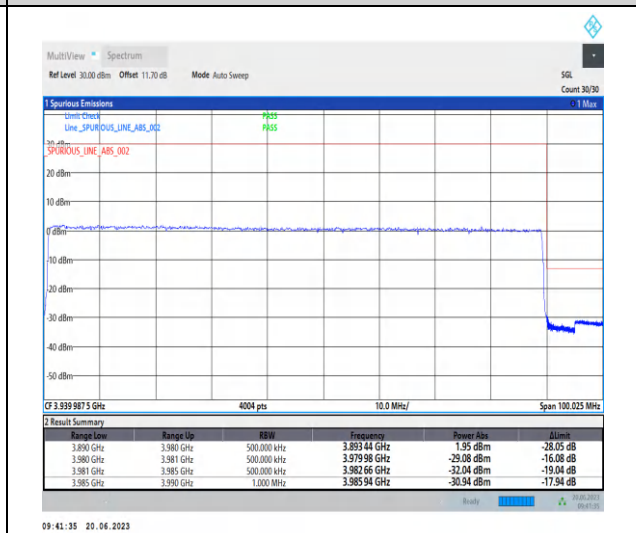
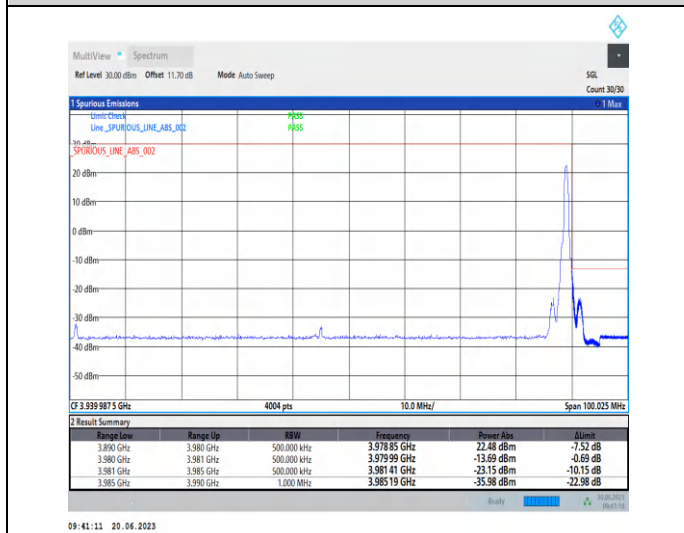
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1-N77-3700-3980-PC2-30-90-L-1-CP-QPSK-Edge\_1R  
 B\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC2-30-90-L-3-CP-QPSK-Outer  
 \_Full-245@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC2-30-90-H-2-CP-QPSK-Edge\_1R  
 B\_Right-1@244-Ant2-1--PASS-see graph

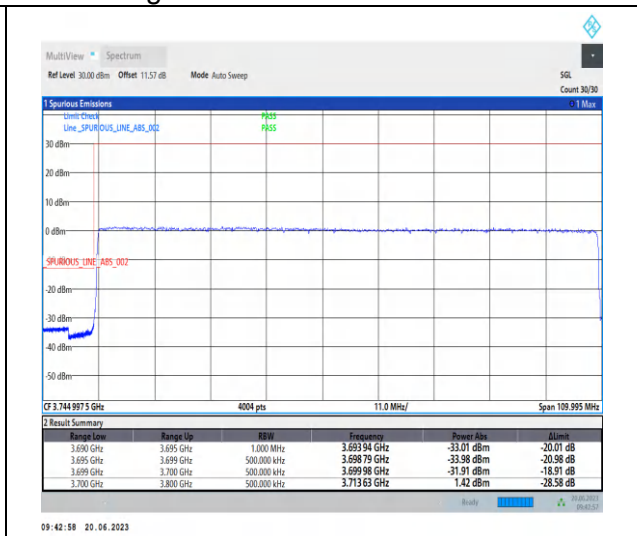
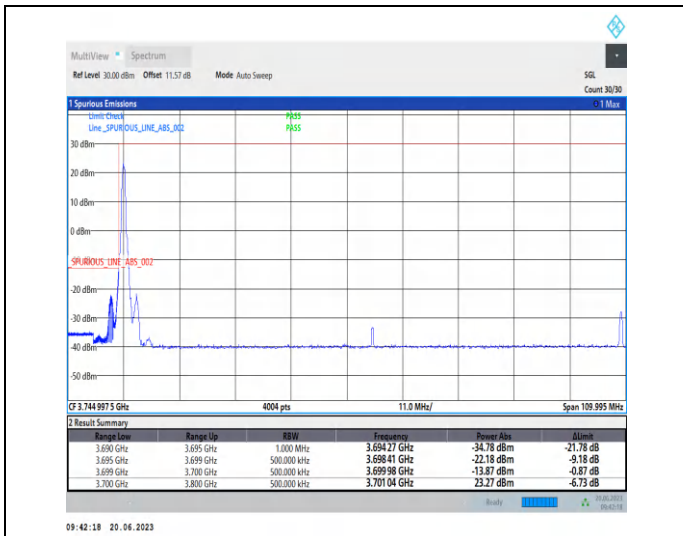
1-N77-3700-3980-PC2-30-90-H-3-CP-QPSK-Outer  
 \_Full-245@0-Ant2-1--PASS-see graph



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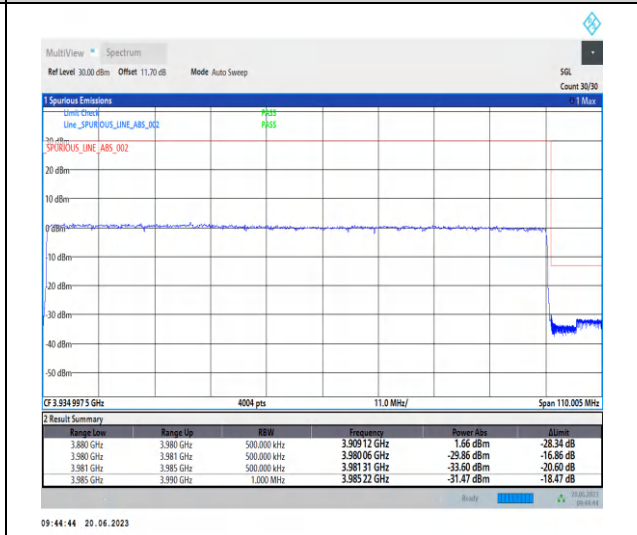
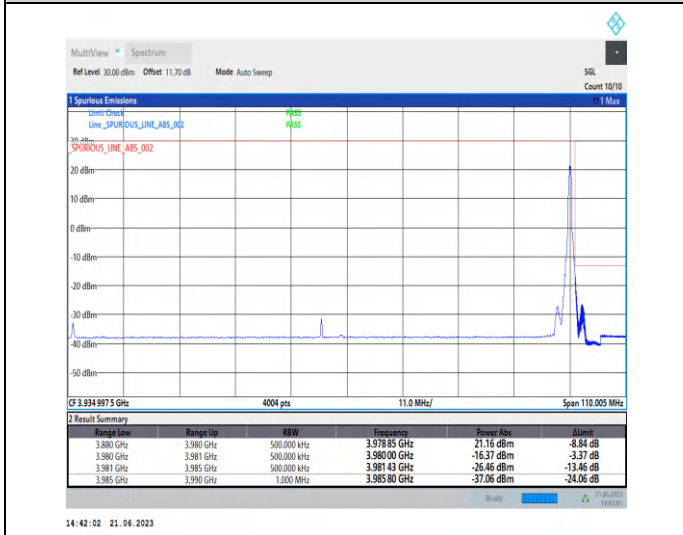
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1-N77-3700-3980-PC2-30-100-L-1-CP-QPSK-Edge\_1  
 RB\_Left-1@0-Ant2-1--PASS-see graph

1-N77-3700-3980-PC2-30-100-L-3-CP-QPSK-Out  
 er\_Full-273@0-Ant2-1--PASS-see graph



1-N77-3700-3980-PC2-30-100-H-2-CP-QPSK-Edge\_1  
 RB\_Right-1@272-Ant2-1--PASS-see graph

1-N77-3700-3980-PC2-30-100-H-3-CP-QPSK-Out  
 er\_Full-273@0-Ant2-1--PASS-see graph



## Conducted Spurious Emission for SA

### Test Graphs

<p>1-N77-3700-3980-PC3-30-100-L-1-N/A-DFT-PI2BP                  SK-Inner_1RB_Left-1@1-0.009-0.15-Ant2-0.03--81.                  83--43-PASS</p>	<p>1-N77-3700-3980-PC3-30-100-L-1-N/A-DFT-PI2BPS                  K-Inner_1RB_Left-1@1-0.15-30-Ant2-28.81--83.13--                  33-PASS</p>
<p>1-N77-3700-3980-PC3-30-100-L-1-N/A-DFT-PI2BP                  SK-Inner_1RB_Left-1@1-30-1000-Ant2-88.69--66.6                  1--13-PASS</p>	<p>1-N77-3700-3980-PC3-30-100-L-1-N/A-DFT-PI2BPS                  K-Inner_1RB_Left-1@1-1000-6000-Ant2-2438.00--34                  .29--13-PASS</p>

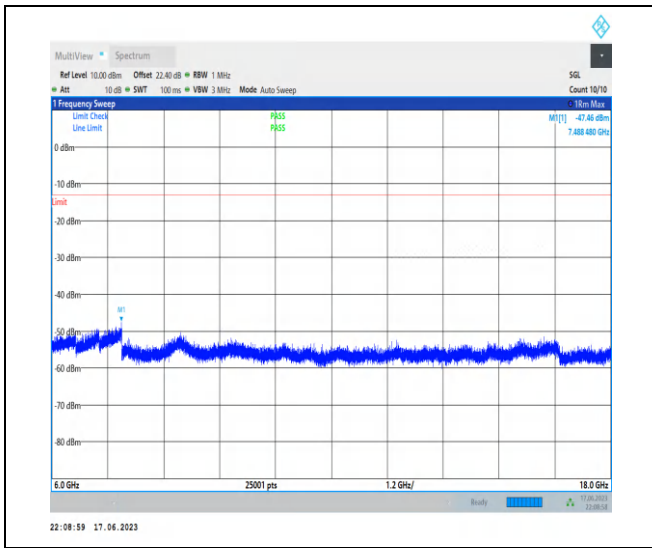


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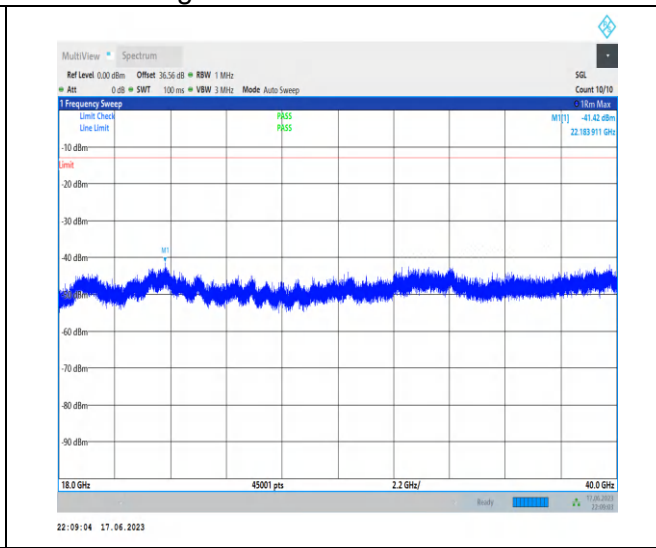
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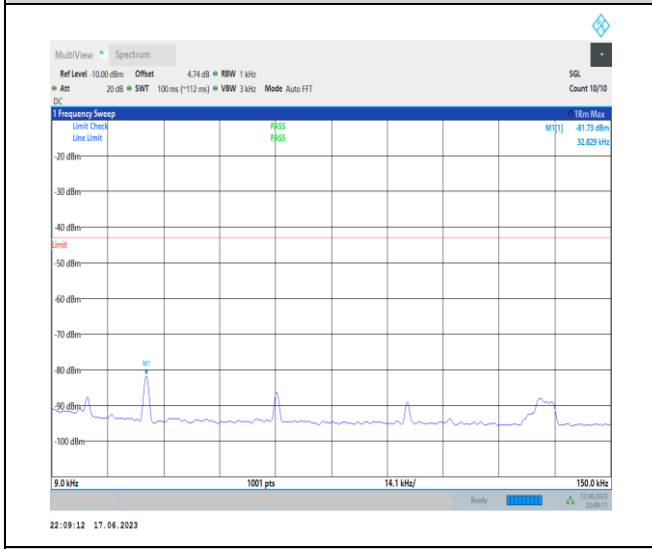
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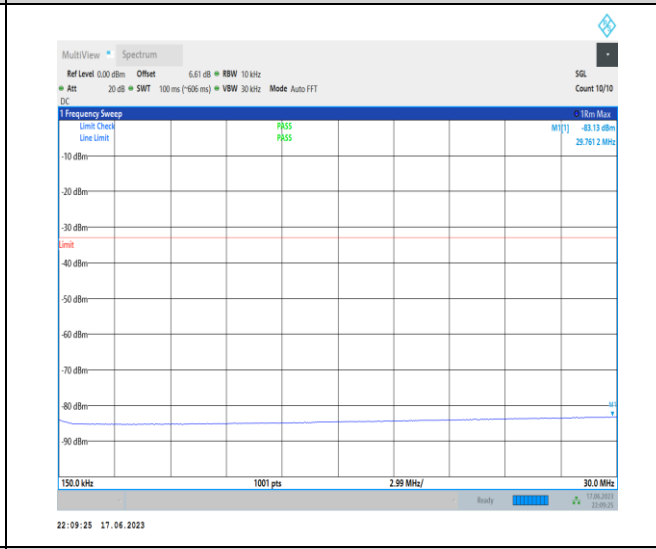
1-N77-3700-3980-PC3-30-100-L-1-N/A-DFT-PI2BP  
 SK-Inner\_1RB\_Left-1@1-6000-18000-Ant2-7488.48  
 --47.46--13-PASS



1-N77-3700-3980-PC3-30-100-L-1-N/A-DFT-PI2BPS  
 K-Inner\_1RB\_Left-1@1-18000-40000-Ant2-22183.91  
 --41.42--13-PASS



1-N77-3700-3980-PC3-30-100-M-1-N/A-DFT-PI2BP  
 SK-Inner\_1RB\_Left-1@1-0.009-0.15-Ant2-0.03--81.  
 73--43-PASS

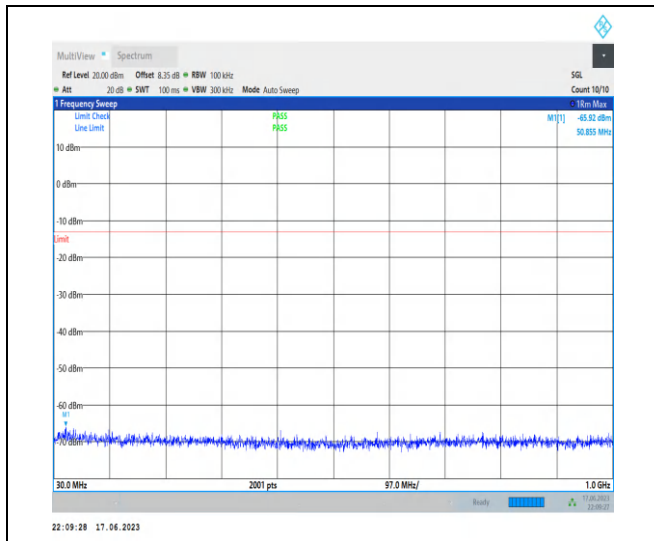


1-N77-3700-3980-PC3-30-100-M-1-N/A-DFT-PI2BPS  
 K-Inner\_1RB\_Left-1@1-0.15-30-Ant2-29.76--83.13--  
 33-PASS

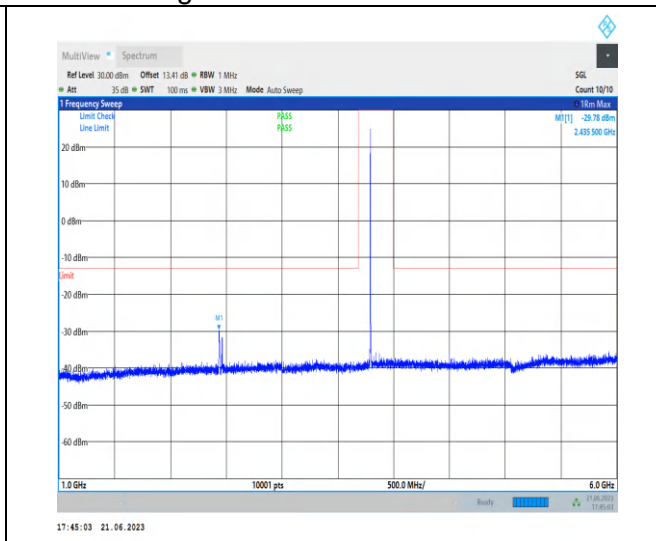


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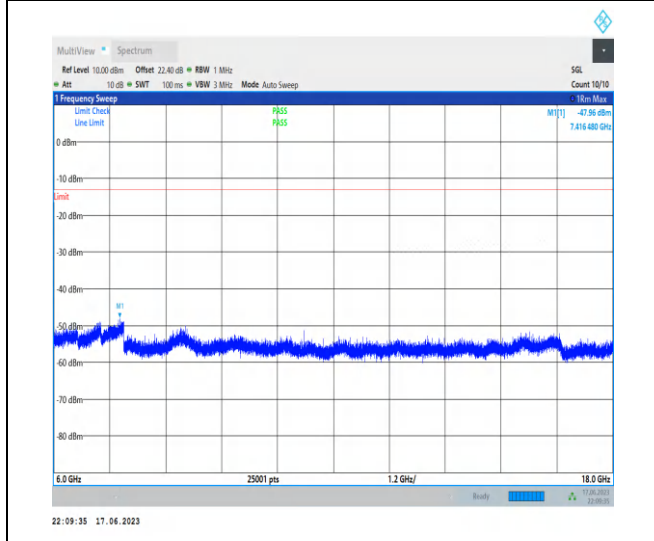
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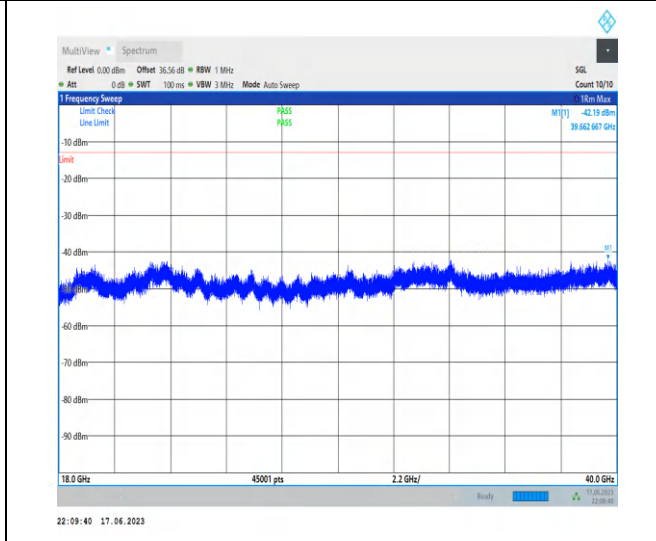
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 SK-Inner\_1RB\_Left-1@1-30-1000-Ant2-50.86--65.9  
 2--13-PASS



1-N77-3700-3980-PC3-30-100-M-1-N/A-DFT-PI2BPS  
 K-Inner\_1RB\_Left-1@1-1000-6000-Ant2-2411.00--29  
 .78--13-PASS



1-N77-3700-3980-PC3-30-100-M-1-N/A-DFT-PI2BP  
 SK-Inner\_1RB\_Left-1@1-6000-18000-Ant2-7416.48  
 --47.96--13-PASS



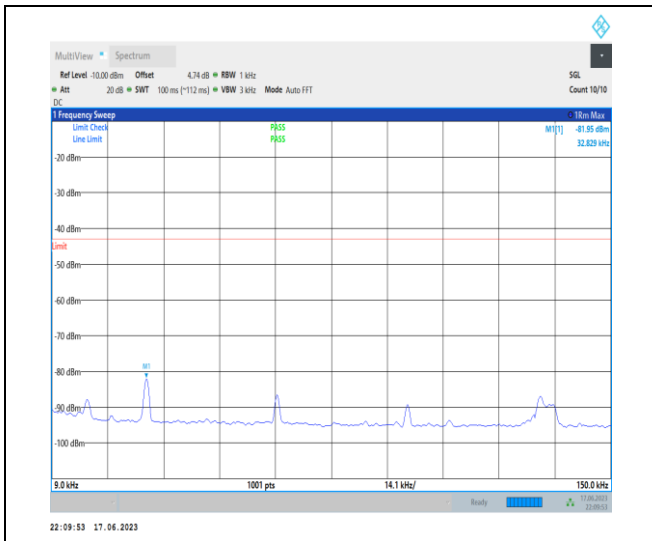
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 K-Inner\_1RB\_Left-1@1-18000-40000-Ant2-39662.67  
 --42.19--13-PASS



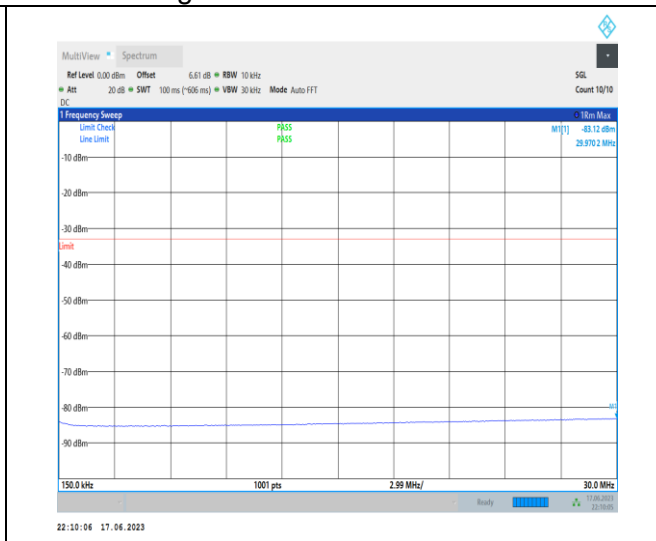
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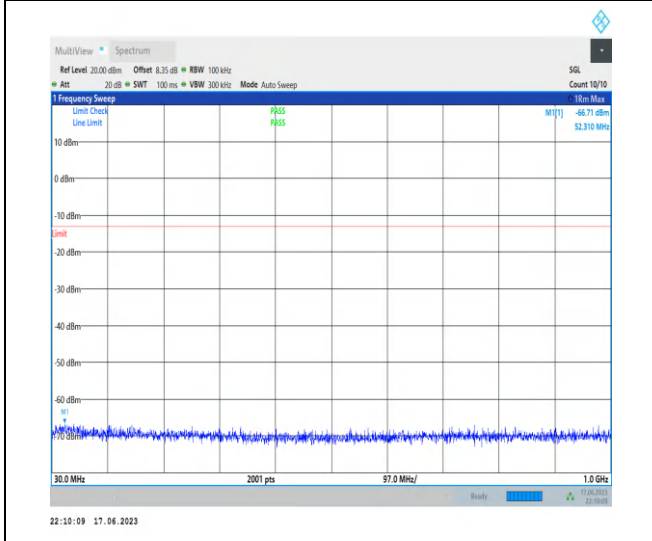
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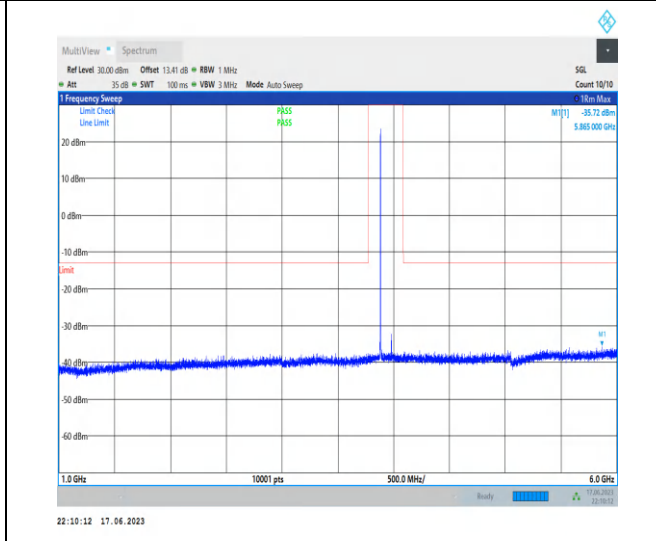
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 95--43-PASS



1-N77-3700-3980-PC3-30-100-H-1-N/A-DFT-PI2BPS  
 K-Inner\_1RB\_Left-1@1-0.15-30-Ant2-29.97--83.12--  
 33-PASS



1-N77-3700-3980-PC3-30-100-H-1-N/A-DFT-PI2BP  
 SK-Inner\_1RB\_Left-1@1-30-1000-Ant2-52.31--66.7  
 1--13-PASS



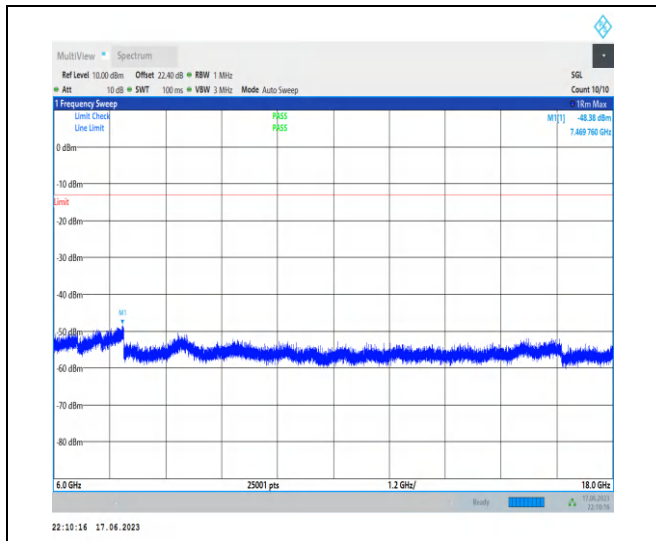
1-N77-3700-3980-PC3-30-100-H-1-N/A-DFT-PI2BPS  
 K-Inner\_1RB\_Left-1@1-1000-6000-Ant2-5865.00--35  
 .72--13-PASS



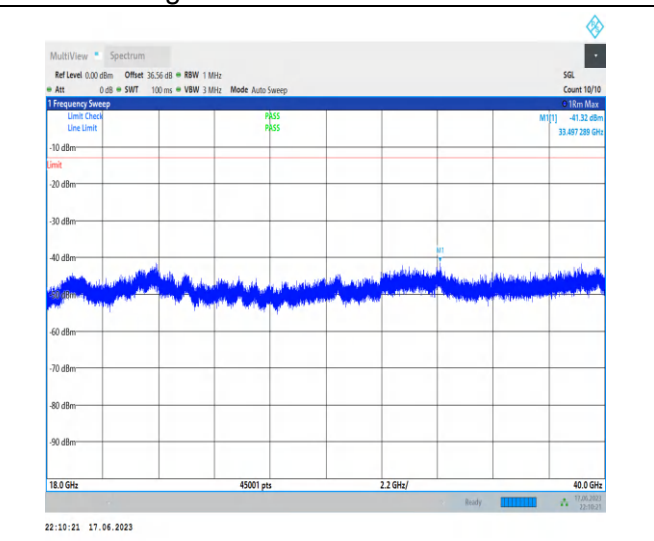
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1-N77-3700-3980-PC3-30-100-H-1-N/A-DFT-PI2BP  
 SK-Inner\_1RB\_Left-1 @ 1-6000-18000-Ant2-7469.76  
 --48.38--13-PASS



1-N77-3700-3980-PC3-30-100-H-1-N/A-DFT-PI2BPS  
 K-Inner\_1RB\_Left-1 @ 1-18000-40000-Ant2-33497.29  
 --41.32--13-PASS



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## Conducted Spurious Emission for MIMO

### Test Graphs

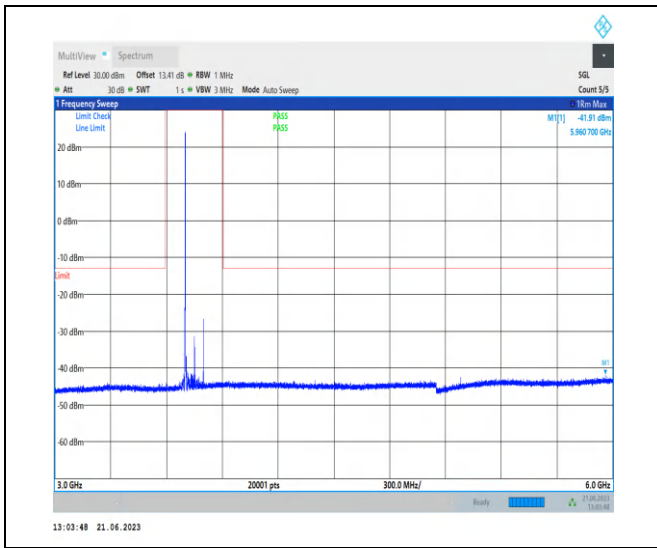
<p>1-N77-3700-3980-PC2-30-100-L-1-NS_01-DFT-QPS                  K-Edge_1RB_Left-1@0-0.009-0.15-Ant2-0.03--90.91                  --43-PASS</p>	<p>1-N77-3700-3980-PC2-30-100-L-1-NS_01-DFT-QPS                  K-Edge_1RB_Left-1@0-0.15-30-Ant2-0.15--94.69--3                  3-PASS</p>
<p>1-N77-3700-3980-PC2-30-100-L-1-NS_01-DFT-QPS                  K-Edge_1RB_Left-1@0-30-1000-Ant2-51.63--65.59-                  -23-PASS</p>	<p>1-N77-3700-3980-PC2-30-100-L-1-NS_01-DFT-QPS                  K-Edge_1RB_Left-1@0-1000-3000-Ant2-2413.20--4                  7.60--13-PASS</p>



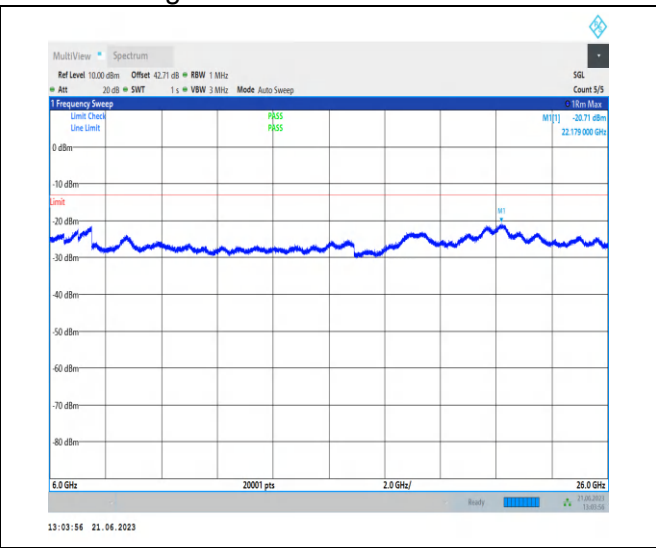
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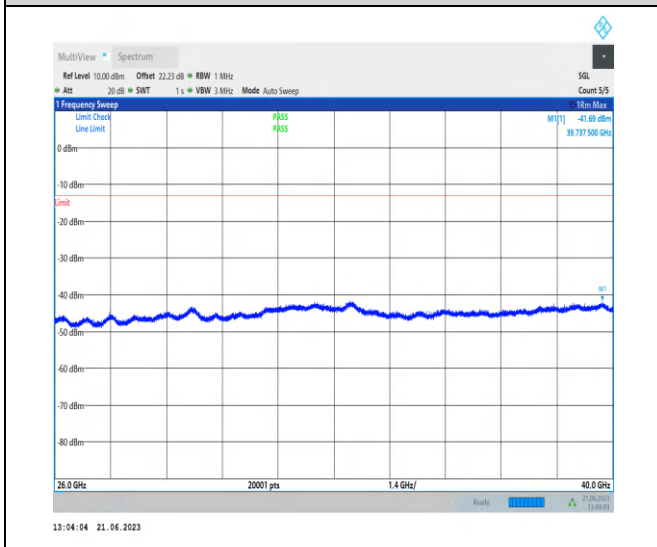
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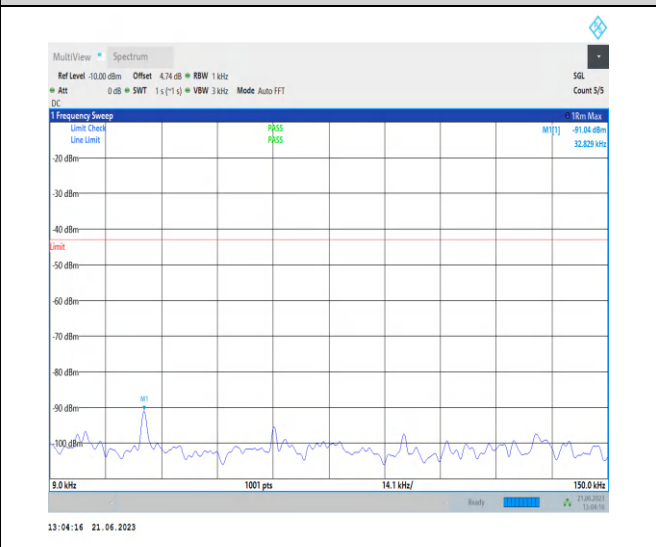
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 1.91--13-PASS



1-N77-3700-3980-PC2-30-100-L-1-NS\_01-DFT-QPS  
 K-Edge\_1RB\_Left-1@0-6000-26000-Ant2-22151.00--  
 -20.71--13-PASS



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 K-Edge\_1RB\_Left-1@0-26000-40000-Ant2-33436.8  
 0--41.69--13-PASS

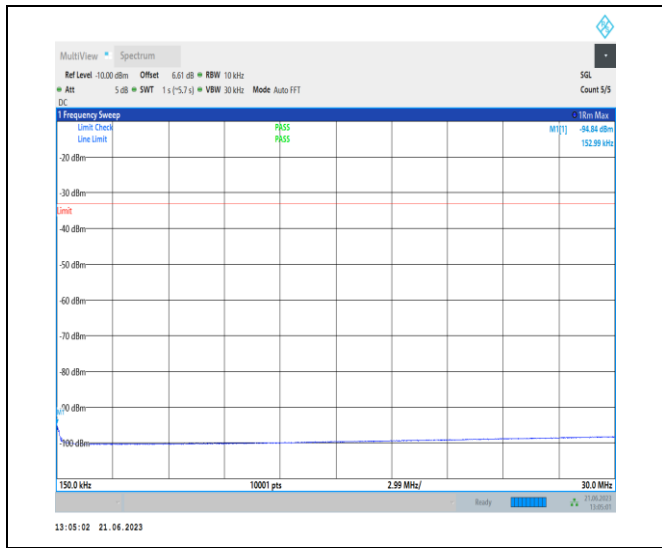


1-N77-3700-3980-PC2-30-100-M-1-NS\_01-DFT-QP  
 SK-Edge\_1RB\_Left-1@0-0.009-0.15-Ant2-0.03--91.  
 04--43-PASS

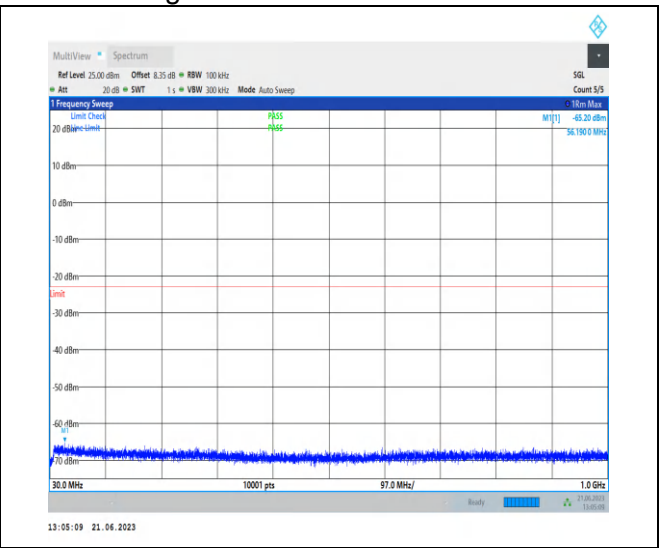


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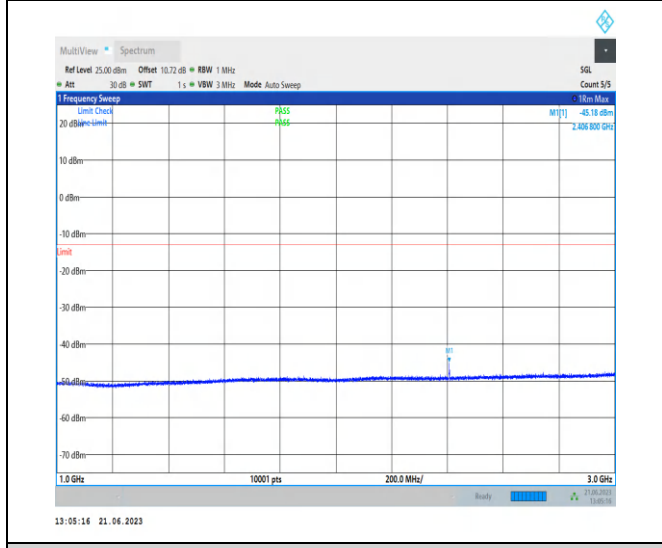
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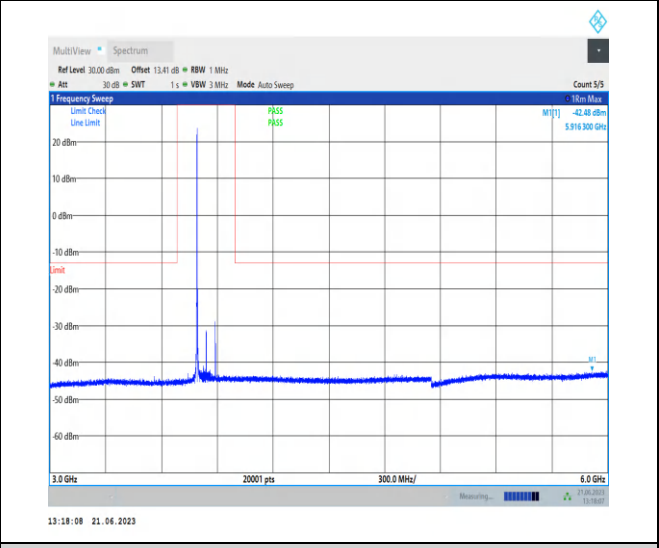
1-N77-3700-3980-PC2-30-100-M-1-NS\_01-DFT-QP  
 SK-Edge\_1RB\_Left-1@0-0.15-30-Ant2-0.15--94.84--  
 33-PASS



1-N77-3700-3980-PC2-30-100-M-1-NS\_01-DFT-QP  
 SK-Edge\_1RB\_Left-1@0-30-1000-Ant2-56.19--65.2  
 0--23-PASS



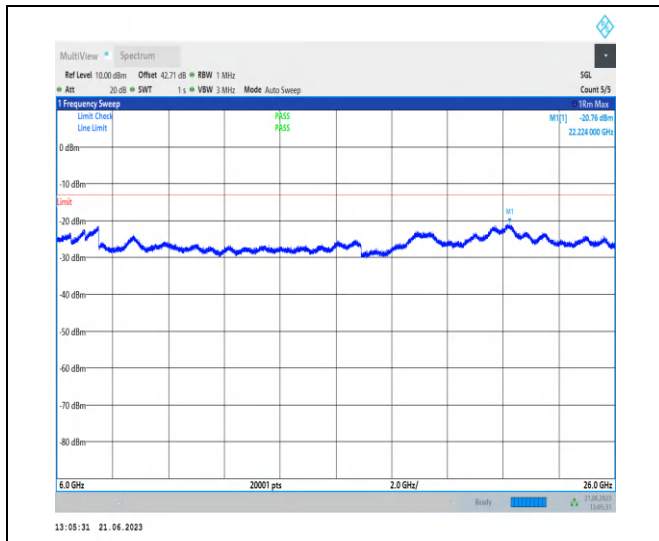
1-N77-3700-3980-PC2-30-100-M-1-NS\_01-DFT-QP  
 SK-Edge\_1RB\_Left-1@0-1000-3000-Ant2-2406.80--  
 45.18--13-PASS



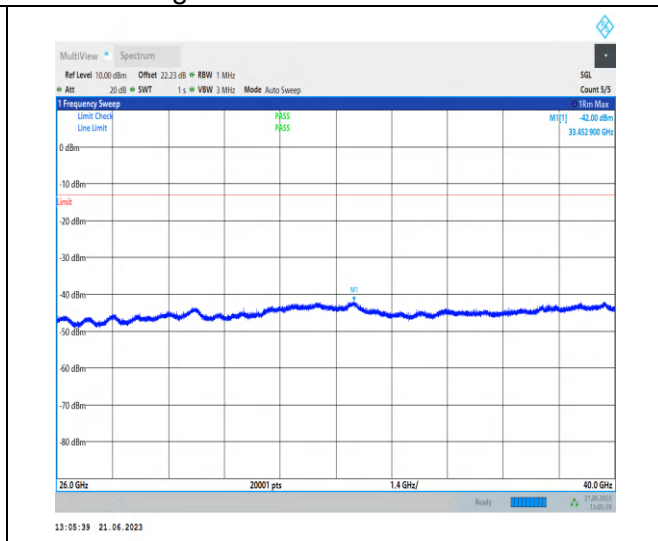
1-N77-3700-3980-PC2-30-100-M-1-NS\_01-DFT-QP  
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 42.48--13-PASS



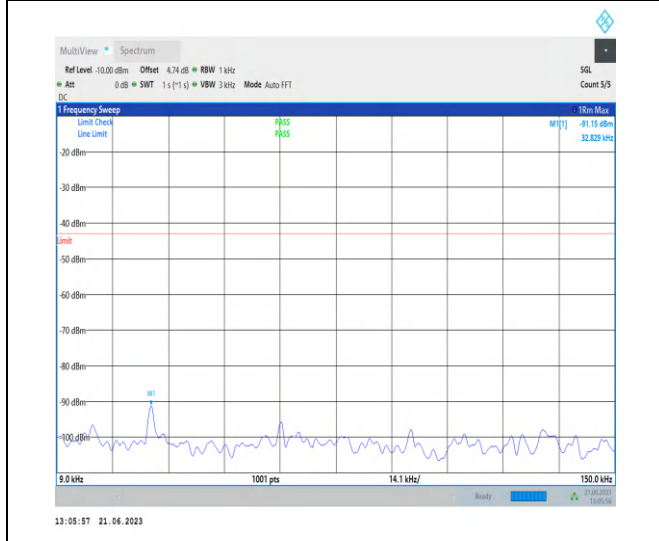
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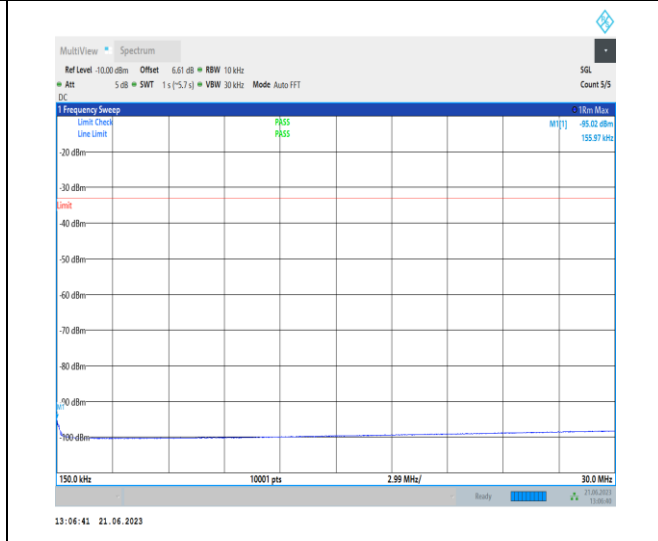
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 SK-Edge\_1RB\_Left-1@0-6000-26000-Ant2-22224.0  
 0--20.76--13-PASS



1-N77-3700-3980-PC2-30-100-M-1-NS\_01-DFT-QP  
 SK-Edge\_1RB\_Left-1@0-26000-40000-Ant2-33452.  
 90--42.00--13-PASS



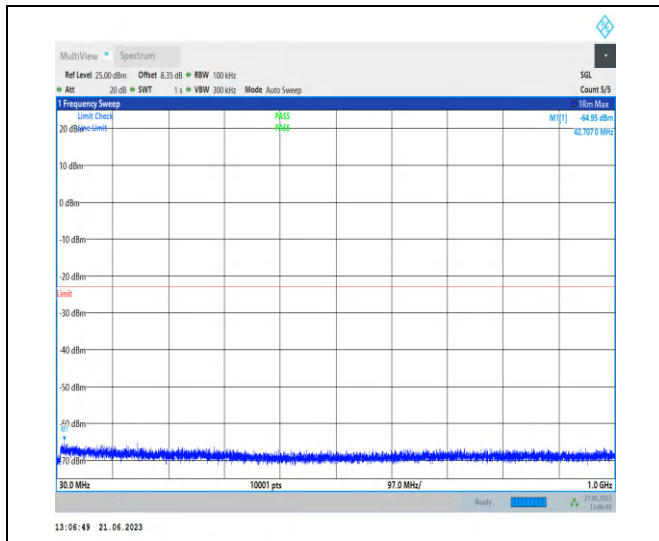
1-N77-3700-3980-PC2-30-100-H-1-NS\_01-DFT-QP  
 SK-Edge\_1RB\_Left-1@0-0.009-0.15-Ant2-0.03--91.  
 15--43-PASS



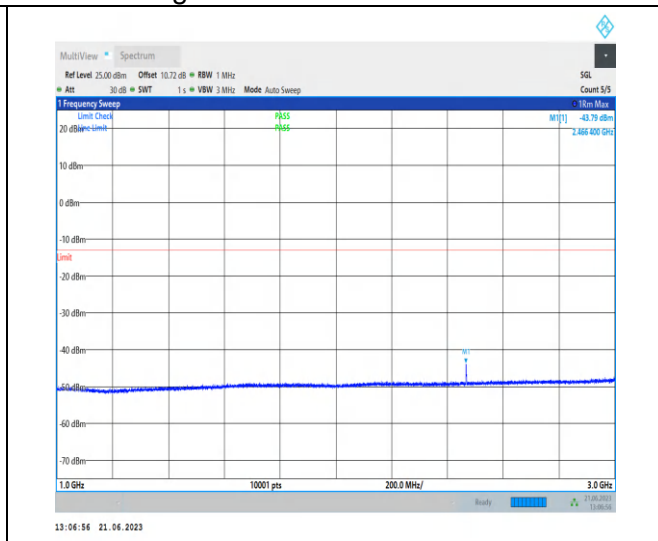
1-N77-3700-3980-PC2-30-100-H-1-NS\_01-DFT-QPS  
 K-Edge\_1RB\_Left-1@0-0.15-30-Ant2-0.16--95.02--3  
 3-PASS



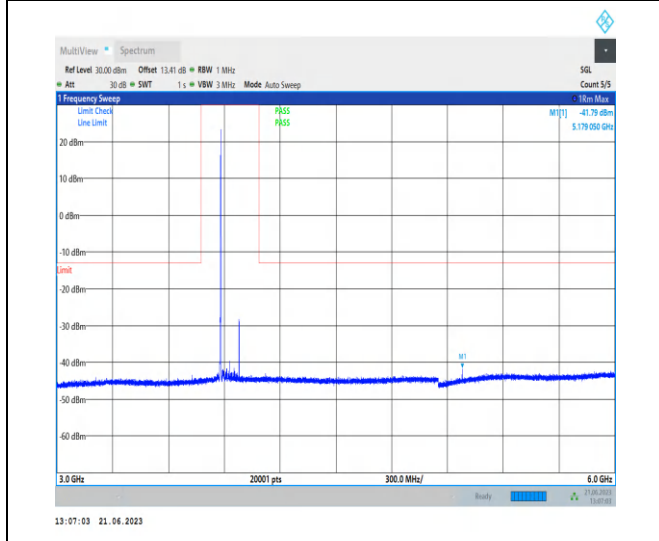
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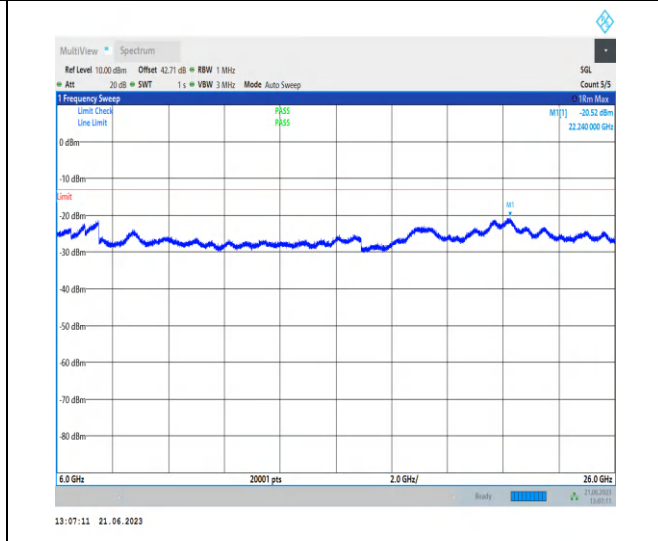
1-N77-3700-3980-PC2-30-100-H-1-NS\_01-DFT-QP  
 SK-Edge\_1RB\_Left-1@0-30-1000-Ant2-42.71--64.9  
 5--23-PASS



1-N77-3700-3980-PC2-30-100-H-1-NS\_01-DFT-QPS  
 K-Edge\_1RB\_Left-1@0-1000-3000-Ant2-2466.40--4  
 3.79--13-PASS



1-N77-3700-3980-PC2-30-100-H-1-NS\_01-DFT-QP  
 SK-Edge\_1RB\_Left-1@0-3000-6000-Ant2-5179.05--  
 41.79--13-PASS



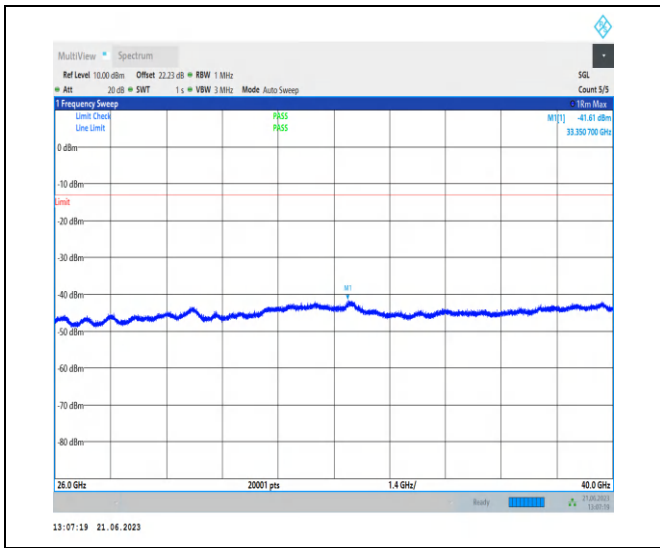
1-N77-3700-3980-PC2-30-100-H-1-NS\_01-DFT-QPS  
 K-Edge\_1RB\_Left-1@0-6000-26000-Ant2-22240.00--  
 20.52--13-PASS



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1-N77-3700-3980-PC2-30-100-H-1-NS\_01-DFT-QP  
 SK-Edge\_1RB\_Left-1@0-26000-40000-Ant2-33350.  
 70--41.61--13-PASS



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### Field Strength of Spurious Radiation(Worse)

Test Band = SA Band77\_ TM1\_100MHz  
 Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	9251.95	37.74	-40.01	36.78	-60.75	-13.00	47.75	156	300	Horizontal
2	10465.775	35.68	-38.75	38.43	-59.89	-13.00	46.89	125	28	Horizontal
3	11234.55	34.18	-36.82	38.72	-59.17	-13.00	46.17	184	316	Horizontal
4	12218.375	33.57	-37.02	38.87	-59.85	-13.00	46.85	175	16	Horizontal
5	13602.4	32.24	-36.04	40.18	-58.87	-13.00	45.87	126	346	Horizontal
6	14844.4	31.83	-35.06	41.24	-57.25	-13.00	44.25	256	1	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7959.35	39.51	-42.38	36.78	-61.34	-13.00	48.34	155	194	Vertical
2	9078.3	37.85	-40.51	36.45	-61.47	-13.00	48.47	186	360	Vertical
3	9646.975	36.78	-39.33	37.53	-60.28	-13.00	47.28	142	210	Vertical
4	10373.775	35.52	-38.79	38.39	-60.14	-13.00	47.14	136	284	Vertical
5	11250.075	33.53	-36.92	38.73	-59.92	-13.00	46.92	259	270	Vertical
6	13712.8	33.09	-36.02	40.38	-57.81	-13.00	44.81	155	118	Vertical



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Test Band = SA Band77\_ TM1\_100MHz

Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7788.575	40.31	-42.62	36.72	-60.86	-13.00	47.86	179	0	Horizontal
2	9271.5	38.05	-40.04	36.82	-60.43	-13.00	47.43	169	8	Horizontal
3	10358.25	34.97	-38.82	38.38	-60.74	-13.00	47.74	152	16	Horizontal
4	11596.225	32.87	-36.96	38.76	-60.59	-13.00	47.59	142	0	Horizontal
5	13103.3	32.62	-36.61	39.29	-59.96	-13.00	46.96	122	60	Horizontal
6	14483.875	31.86	-34.37	41.09	-56.67	-13.00	43.67	221	166	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8333.675	39.89	-41.70	36.63	-60.44	-13.00	47.44	284	46	Vertical
2	9376.725	37.31	-39.95	37.02	-60.89	-13.00	47.89	155	121	Vertical
3	10047.175	35.83	-39.06	38.22	-60.27	-13.00	47.27	169	360	Vertical
4	11235.7	33.78	-36.82	38.72	-59.58	-13.00	46.58	184	209	Vertical
5	12177.55	33.38	-37.13	38.85	-60.15	-13.00	47.15	172	209	Vertical
6	13924.975	32.72	-35.37	40.76	-57.15	-13.00	44.15	122	353	Vertical



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**Test Band = SA Band77\_ TM1\_100MHz**  
**Test Channel = High**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8409.575	39.84	-41.41	36.60	-60.24	-13.00	47.24	187	210	Horizontal
2	9396.275	37.06	-39.93	37.05	-61.07	-13.00	48.07	146	7	Horizontal
3	10347.9	35.57	-38.85	38.37	-60.17	-13.00	47.17	199	242	Horizontal
4	11577.825	32.99	-36.88	38.76	-60.39	-13.00	47.39	153	196	Horizontal
5	12393.175	33.30	-36.97	38.92	-60.01	-13.00	47.01	216	151	Horizontal
6	14326.325	32.74	-35.65	41.03	-57.14	-13.00	44.14	136	242	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8281.925	39.16	-41.92	36.66	-61.36	-13.00	48.36	211	240	Vertical
2	9422.725	37.36	-39.93	37.10	-60.73	-13.00	47.73	103	117	Vertical
3	10603.2	34.41	-37.99	38.50	-60.34	-13.00	47.34	188	342	Vertical
4	11590.475	33.26	-36.94	38.76	-60.18	-13.00	47.18	265	360	Vertical
5	13332.725	32.58	-36.71	39.70	-59.69	-13.00	46.69	163	360	Vertical
6	14496.525	31.48	-34.26	41.10	-56.94	-13.00	43.94	213	43	Vertical



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**Test Band = SA Band77 ULMIMO\_ TM1\_100MHz**  
**Test Channel = Low 3700-3980**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8350.925	39.97	-41.62	36.62	-60.28	-13.00	47.28	175	270	Horizontal
2	9418.7	37.02	-39.93	37.10	-61.07	-13.00	48.07	154	301	Horizontal
3	10350.2	35.48	-38.84	38.38	-60.25	-13.00	47.25	163	0	Horizontal
4	11221.9	33.59	-36.74	38.72	-59.69	-13.00	46.69	291	29	Horizontal
5	12327.625	33.19	-36.74	38.90	-59.91	-13.00	46.91	188	286	Horizontal
6	13969.25	32.18	-35.02	40.84	-57.26	-13.00	44.26	255	195	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8242.825	39.55	-42.03	36.68	-61.06	-13.00	48.06	184	314	Vertical
2	9088.65	37.86	-40.46	36.47	-61.39	-13.00	48.39	175	46	Vertical
3	10587.1	34.63	-38.11	38.49	-60.24	-13.00	47.24	166	314	Vertical
4	10976.375	33.52	-37.64	38.69	-60.69	-13.00	47.69	259	105	Vertical
5	12098.775	33.03	-37.19	38.83	-60.59	-13.00	47.59	184	286	Vertical
6	13698.425	32.99	-35.99	40.36	-57.90	-13.00	44.90	152	165	Vertical



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**Test Band = SA Band77 ULMIMO\_ TM1\_100MHz**  
**Test Channel = Mid 3700-3980**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7898.975	40.22	-42.74	36.76	-61.02	-13.00	48.02	158	18	Horizontal
2	8855.2	38.85	-41.01	36.37	-61.05	-13.00	48.05	174	0	Horizontal
3	9830.4	35.94	-39.10	37.88	-60.54	-13.00	47.54	156	1	Horizontal
4	10581.925	34.53	-38.15	38.49	-60.38	-13.00	47.38	163	347	Horizontal
5	11698.575	32.02	-36.10	38.77	-60.57	-13.00	47.57	256	32	Horizontal
6	12860.65	33.15	-36.77	39.06	-59.82	-13.00	46.82	155	18	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7620.1	40.18	-42.78	36.65	-61.21	-13.00	48.21	158	242	Vertical
2	8369.325	39.87	-41.52	36.62	-60.30	-13.00	47.30	142	135	Vertical
3	9314.625	37.38	-40.05	36.90	-61.03	-13.00	48.03	166	360	Vertical
4	10950.5	33.69	-37.70	38.68	-60.59	-13.00	47.59	259	46	Vertical
5	11694.55	31.68	-36.14	38.77	-60.95	-13.00	47.95	188	135	Vertical
6	13699	33.19	-35.99	40.36	-57.70	-13.00	44.70	172	316	Vertical



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**Test Band = SA Band77 ULMIMO\_ TM1\_100MHz**  
**Test Channel = High 3700-3980**

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8406.7	39.81	-41.40	36.60	-60.25	-13.00	47.25	154	150	Horizontal
2	9843.625	36.10	-39.12	37.90	-60.38	-13.00	47.38	188	285	Horizontal
3	10699.8	34.39	-37.49	38.55	-59.81	-13.00	46.81	172	150	Horizontal
4	11267.9	33.40	-37.03	38.73	-60.16	-13.00	47.16	153	255	Horizontal
5	12214.925	33.38	-37.04	38.86	-60.06	-13.00	47.06	155	346	Horizontal
6	13973.275	32.45	-34.99	40.85	-56.95	-13.00	43.95	146	316	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8386	39.73	-41.44	36.61	-60.36	-13.00	47.36	158	301	Vertical
2	9611.9	36.29	-39.23	37.46	-60.74	-13.00	47.74	175	256	Vertical
3	11167.275	33.56	-36.98	38.72	-59.96	-13.00	46.96	166	44	Vertical
4	12103.375	33.75	-37.19	38.83	-59.87	-13.00	46.87	235	75	Vertical
5	13602.975	32.40	-36.04	40.19	-58.71	-13.00	45.71	145	196	Vertical
6	14505.725	32.09	-34.29	41.10	-56.36	-13.00	43.36	188	4	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]	Height [cm]	Angle [°]	Polarity
1	8000.175	42.84	-42.13	36.80	-57.75	-13.00	44.75	184	243	Horizontal
2	10312.825	43.87	-38.94	38.36	-51.97	-13.00	38.97	172	302	Horizontal
3	11450.175	33.51	-37.01	38.75	-60.01	-13.00	47.01	165	28	Horizontal
4	12796.25	33.07	-36.63	39.04	-59.78	-13.00	46.78	192	346	Horizontal
5	13975.575	32.21	-34.97	40.86	-57.17	-13.00	44.17	142	3	Horizontal
6	15148	32.13	-34.13	40.99	-56.28	-13.00	43.28	103	288	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8384.85	39.99	-41.45	36.61	-60.11	-13.00	47.11	248	286	Vertical
2	10312.825	46.34	-38.94	38.36	-49.50	-13.00	36.50	156	240	Vertical
3	11470.3	33.43	-36.81	38.75	-59.89	-13.00	46.89	126	270	Vertical
4	12764.05	33.11	-36.70	39.03	-59.82	-13.00	46.82	236	0	Vertical
5	13973.275	32.20	-34.99	40.85	-57.20	-13.00	44.20	291	331	Vertical
6	15147.425	32.54	-34.14	40.99	-55.87	-13.00	42.87	175	256	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]	Height [cm]	Angle [°]	Polarity
1	8368.175	40.10	-41.53	36.62	-60.07	-13.00	47.07	248	344	Horizontal
2	10312.825	46.20	-38.94	38.36	-49.64	-13.00	36.64	174	332	Horizontal
3	12219.525	34.13	-37.02	38.87	-59.28	-13.00	46.28	163	30	Horizontal
4	13601.825	32.47	-36.04	40.18	-58.65	-13.00	45.65	256	353	Horizontal
5	14846.125	32.66	-35.06	41.24	-56.42	-13.00	43.42	195	301	Horizontal
6	16176.1	33.00	-34.38	39.75	-56.89	-13.00	43.89	152	4	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8374.5	40.46	-41.50	36.61	-59.68	-13.00	46.68	231	121	Vertical
2	10312.825	45.14	-38.94	38.36	-50.70	-13.00	37.70	154	255	Vertical
3	11574.95	33.53	-36.86	38.76	-59.83	-13.00	46.83	175	330	Vertical
4	12659.975	33.42	-36.98	39.00	-59.82	-13.00	46.82	126	105	Vertical
5	13983.625	31.99	-34.91	40.87	-57.31	-13.00	44.31	199	314	Vertical
6	15148	32.95	-34.13	40.99	-55.46	-13.00	42.46	180	271	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]	Height [cm]	Angle [°]	Polarity
1	8381.4	39.58	-41.46	36.61	-60.53	-13.00	47.53	251	357	Horizontal
2	9185.825	37.60	-40.02	36.65	-61.02	-13.00	48.02	146	225	Horizontal
3	11253.525	33.82	-36.94	38.73	-59.65	-13.00	46.65	188	352	Horizontal
4	12367.3	33.38	-36.88	38.91	-59.85	-13.00	46.85	172	360	Horizontal
5	13467.275	32.92	-36.46	39.94	-58.86	-13.00	45.86	196	284	Horizontal
6	14504	31.65	-34.27	41.10	-56.78	-13.00	43.78	251	270	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8381.4	40.38	-41.46	36.61	-59.73	-13.00	46.73	213	332	Vertical
2	10312.825	45.23	-38.94	38.36	-50.61	-13.00	37.61	166	242	Vertical
3	11460.525	33.98	-36.90	38.75	-59.44	-13.00	46.44	145	121	Vertical
4	12229.3	33.76	-36.97	38.87	-59.60	-13.00	46.60	182	61	Vertical
5	13953.725	32.05	-35.15	40.82	-57.54	-13.00	44.54	142	121	Vertical
6	14830.025	32.36	-35.04	41.23	-56.71	-13.00	43.71	170	138	Vertical



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Test Band = NSA 5A-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]	Height [cm]	Angle [°]	Polarity
1	8257.2	39.53	-41.99	36.67	-61.05	-13.00	48.05	163	344	Horizontal
2	8854.625	38.73	-41.01	36.37	-61.17	-13.00	48.17	251	301	Horizontal
3	9872.375	36.28	-39.16	37.96	-60.18	-13.00	47.18	148	360	Horizontal
4	11215.575	33.73	-36.70	38.72	-59.51	-13.00	46.51	177	360	Horizontal
5	12410.425	33.28	-36.99	38.92	-60.04	-13.00	47.04	195	75	Horizontal
6	13754.2	33.31	-36.13	40.46	-57.62	-13.00	44.62	188	344	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8062.275	39.90	-41.64	36.77	-60.23	-13.00	47.23	122	240	Vertical
2	8928.225	38.17	-40.90	36.34	-61.65	-13.00	48.65	321	164	Vertical
3	11151.175	33.95	-37.16	38.72	-59.76	-13.00	46.76	302	330	Vertical
4	12068.3	33.02	-37.19	38.82	-60.61	-13.00	47.61	145	226	Vertical
5	13602.4	32.58	-36.04	40.18	-58.53	-13.00	45.53	196	356	Vertical
6	14846.125	32.38	-35.06	41.24	-56.70	-13.00	43.70	251	269	Vertical



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**Test Band = NSA 5A-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]	Height [cm]	Angle [°]	Polarity
1	8538.375	39.09	-41.45	36.53	-61.09	-13.00	48.09	221	166	Horizontal
2	9269.2	37.33	-40.03	36.81	-61.15	-13.00	48.15	120	317	Horizontal
3	11480.075	33.37	-36.71	38.75	-59.85	-13.00	46.85	130	46	Horizontal
4	12808.9	33.05	-36.64	39.04	-59.81	-13.00	46.81	210	14	Horizontal
5	13648.975	33.56	-36.02	40.27	-57.45	-13.00	44.45	142	360	Horizontal
6	14821.975	32.38	-35.03	41.23	-56.68	-13.00	43.68	175	210	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8369.9	39.73	-41.52	36.62	-60.44	-13.00	47.44	241	46	Vertical
2	9258.85	37.51	-40.02	36.79	-60.98	-13.00	47.98	156	272	Vertical
3	11883.15	32.64	-37.32	38.79	-61.16	-13.00	48.16	129	120	Vertical
4	12707.7	32.83	-36.81	39.01	-60.23	-13.00	47.23	184	272	Vertical
5	13602.975	32.60	-36.04	40.19	-58.51	-13.00	45.51	175	357	Vertical
6	14843.825	32.43	-35.06	41.24	-56.65	-13.00	43.65	133	46	Vertical



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**Test Band = NSA 5A-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]	Height [cm]	Angle [°]	Polarity
1	8651.075	38.64	-41.12	36.47	-61.27	-13.00	48.27	285	195	Horizontal
2	9001.25	37.70	-40.86	36.30	-62.12	-13.00	49.12	174	195	Horizontal
3	11461.1	33.01	-36.90	38.75	-60.40	-13.00	47.40	156	120	Horizontal
4	12835.925	32.82	-36.71	39.05	-60.10	-13.00	47.10	192	313	Horizontal
5	13758.225	33.35	-36.14	40.46	-57.59	-13.00	44.59	134	135	Horizontal
6	15066.35	31.31	-34.46	41.16	-57.25	-13.00	44.25	162	195	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8000.175	41.81	-42.13	36.80	-58.78	-13.00	45.78	142	267	Vertical
2	8649.925	38.79	-41.11	36.48	-61.11	-13.00	48.11	163	252	Vertical
3	9605.575	36.25	-39.22	37.45	-60.78	-13.00	47.78	258	25	Vertical
4	11885.45	32.74	-37.33	38.79	-61.06	-13.00	48.06	149	0	Vertical
5	13152.75	32.58	-36.59	39.37	-59.89	-13.00	46.89	185	222	Vertical
6	15785.1	31.13	-33.09	39.65	-57.57	-13.00	44.57	177	252	Vertical



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**Test Band = NSA 7A-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]	Height [cm]	Angle [°]	Polarity
1	8399.225	38.80	-41.37	36.60	-61.23	-13.00	48.23	248	60	Horizontal
2	11289.175	34.00	-37.16	38.73	-59.69	-13.00	46.69	154	317	Horizontal
3	12213.2	33.21	-37.05	38.86	-60.23	-13.00	47.23	129	271	Horizontal
4	13434.5	32.42	-36.27	39.88	-59.23	-13.00	46.23	165	134	Horizontal
5	14434.425	31.64	-34.79	41.07	-57.33	-13.00	44.33	182	317	Horizontal
6	15148.575	32.25	-34.13	40.99	-56.15	-13.00	43.15	211	255	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8816.675	38.84	-41.10	36.39	-61.13	-13.00	48.13	254	330	Vertical
2	9419.275	37.35	-39.93	37.10	-60.74	-13.00	47.74	145	221	Vertical
3	11178.2	33.51	-36.85	38.72	-59.88	-13.00	46.88	175	86	Vertical
4	12048.175	32.72	-37.18	38.81	-60.91	-13.00	47.91	146	16	Vertical
5	13332.15	32.86	-36.71	39.70	-59.42	-13.00	46.42	139	283	Vertical
6	14318.275	32.18	-35.72	41.03	-57.77	-13.00	44.77	291	72	Vertical



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**Test Band = NSA 7A-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]	Height [cm]	Angle [°]	Polarity
1	8826.45	38.36	-41.08	36.39	-61.59	-13.00	48.59	211	210	Horizontal
2	9638.925	36.16	-39.31	37.51	-60.90	-13.00	47.90	154	344	Horizontal
3	11472.6	32.87	-36.78	38.75	-60.43	-13.00	47.43	175	300	Horizontal
4	12518.525	33.16	-37.00	38.96	-60.14	-13.00	47.14	136	360	Horizontal
5	13332.725	32.10	-36.71	39.70	-60.17	-13.00	47.17	211	271	Horizontal
6	14336.1	32.40	-35.58	41.03	-57.40	-13.00	44.40	100	165	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8187.625	40.41	-42.05	36.71	-60.19	-13.00	47.19	247	240	Vertical
2	9844.2	36.32	-39.12	37.90	-60.16	-13.00	47.16	185	212	Vertical
3	10312.825	46.61	-38.94	38.36	-49.23	-13.00	36.23	169	240	Vertical
4	11169	32.46	-36.96	38.72	-61.04	-13.00	48.04	154	8	Vertical
5	12837.65	32.70	-36.71	39.05	-60.22	-13.00	47.22	126	181	Vertical
6	14494.8	31.62	-34.27	41.10	-56.82	-13.00	43.82	133	240	Vertical



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**Test Band = NSA 7A-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]	Height [cm]	Angle [°]	Polarity
1	8668.325	38.68	-41.20	36.47	-61.31	-13.00	48.31	211	132	Horizontal
2	9265.175	37.48	-40.03	36.80	-61.00	-13.00	48.00	211	59	Horizontal
3	11447.3	32.93	-37.04	38.74	-60.62	-13.00	47.62	198	342	Horizontal
4	12675.5	32.85	-36.92	39.00	-60.33	-13.00	47.33	158	163	Horizontal
5	13692.1	32.60	-35.99	40.35	-58.31	-13.00	45.31	172	28	Horizontal
6	14830.6	32.66	-35.04	41.23	-56.41	-13.00	43.41	103	88	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	9260	37.10	-40.02	36.79	-61.39	-13.00	48.39	245	46	Vertical
2	9819.475	35.71	-39.09	37.86	-60.78	-13.00	47.78	156	195	Vertical
3	12227.575	33.30	-36.98	38.87	-60.07	-13.00	47.07	129	2	Vertical
4	13383.325	31.85	-36.23	39.79	-59.85	-13.00	46.85	183	29	Vertical
5	14498.25	31.37	-34.24	41.10	-57.04	-13.00	44.04	142	356	Vertical
6	15781.65	31.32	-33.10	39.66	-57.38	-13.00	44.38	170	316	Vertical

**Remark:**

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Pre-amplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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## Frequency Stability for SA

### Test Result

### Frequency Error VS. Voltage

Voltage										
Band	SCS	Band width	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	VN	NT	-8.40	0.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	VL	NT	-15.90	0.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	VH	NT	-9.20	0.00	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	VN	NT	-7.20	0.00	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	VL	NT	-8.70	0.00	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	VH	NT	-12.50	0.00	PASS



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**Frequency Error VS. Temperature**

Temperature										
Band	SCS	Band width	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-30	-5.700000	-0.001484	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-20	-14.100000	-0.003672	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-10	-15.200000	-0.003958	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	0	-14.900000	-0.003880	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	10	-15.300000	-0.003984	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	20	-9.600000	-0.002500	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	30	11.000000	0.002865	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	40	-8.600000	-0.002240	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	50	-12.100000	-0.003151	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	-30	-3.100000	-0.000807	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	-20	-4.300000	-0.001120	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	-10	-7.200000	-0.001875	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	0	-14.200000	-0.003698	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	10	-10.200000	-0.002656	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	20	-10.600000	-0.002760	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	30	-3.500000	-0.000911	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	40	-12.800000	-0.003333	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	50	-13.800000	-0.003594	PASS

---End of Attachment---



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