



1-N7--15-15-H-9-CP-256QAM-Outer_Full-79@0-Ant
1-14.099-14.880-≤15-PASS



1-N7--15-20-L-1-DFT-QPSK-Outer_Full-100@0-Ant1
-17.871-18.640-≤20-PASS



1-N7--15-20-L-2-DFT-PI2BPSK-Outer_Full-100@0-A
nt1-17.877-18.800-≤20-PASS



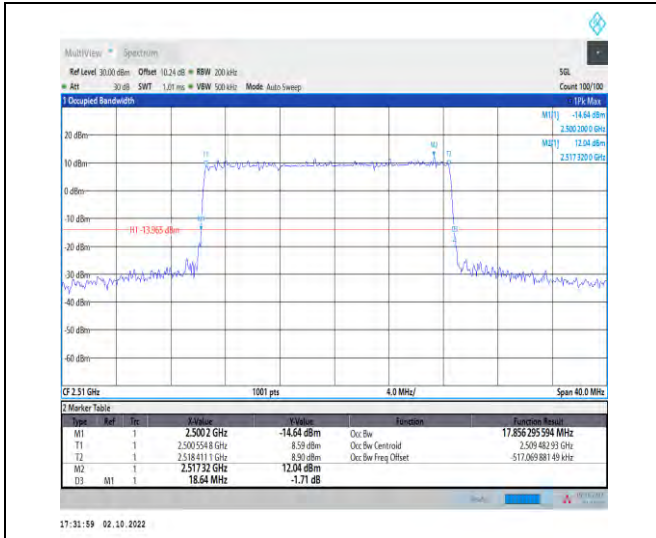
1-N7--15-20-L-3-DFT-16QAM-Outer_Full-100@0-Ant
1-17.884-18.640-≤20-PASS



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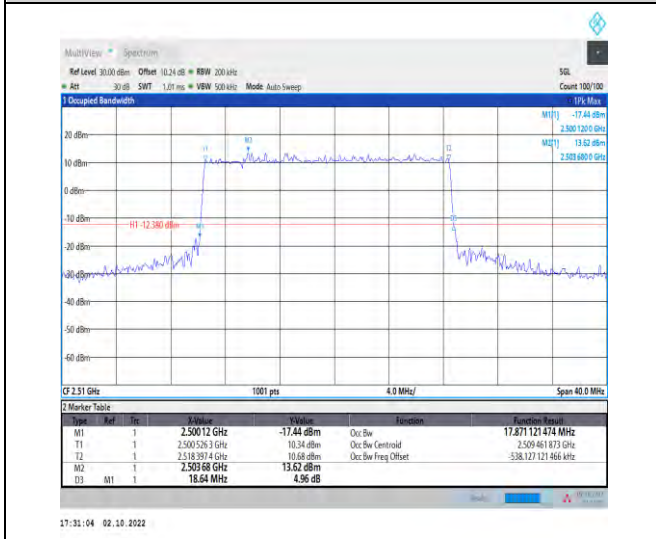
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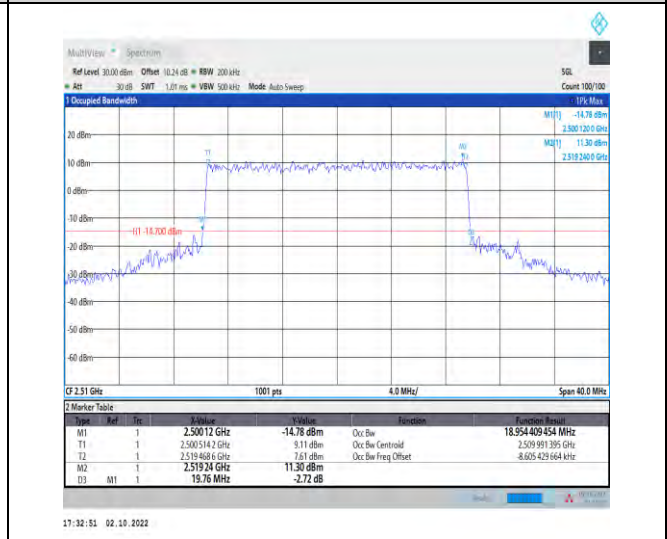
1-N7--15-20-L-4-DFT-64QAM-Outer_Full-100@0-Ant
1-17.856-18.640-≤20-PASS



1-N7--15-20-L-5-DFT-256QAM-Outer_Full-100@0-Ant
1-17.89-18.840-≤20-PASS



1-N7--15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant-1
1-39.539-40.000-≤20-PASS



1-N7--15-20-L-7-CP-16QAM-Outer_Full-106@0-Ant
1-18.954-19.760-≤20-PASS



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t (86-512) 62992980 sgs.china@sgs.com



1-N7--15-20-L-8-CP-64QAM-Outer_Full-106@0-Ant
1-18.961-22.680-≤20-PASS

1-N7--15-20-L-9-CP-256QAM-Outer_Full-106@0-Ant
t1-18.896-19.880-≤20-PASS



1-N7--15-20-M-1-DFT-QPSK-Outer_Full-100@0-Ant
1-17.866-18.760-≤20-PASS

1-N7--15-20-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant
Ant1-17.85-18.760-≤20-PASS

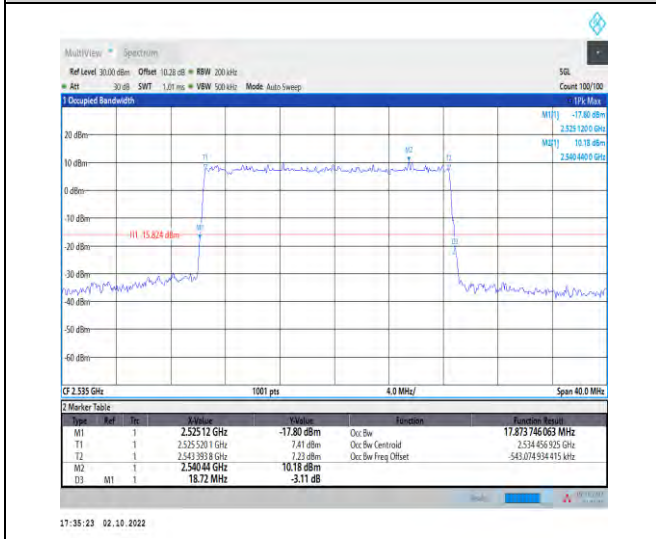




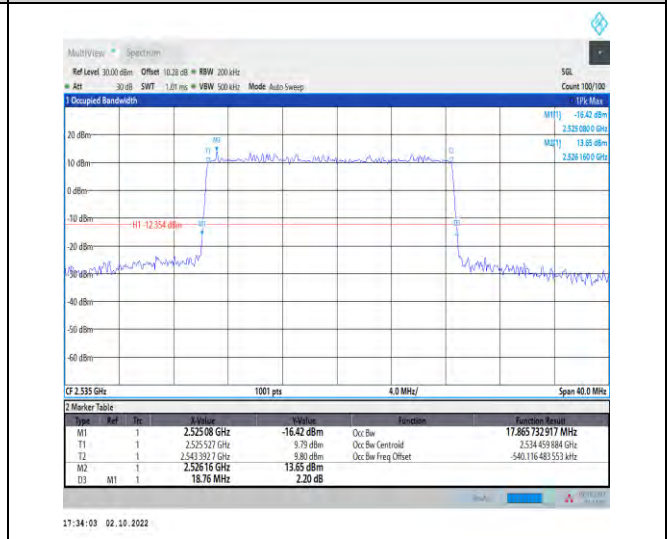
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t1-17.9-18.640- ≤ 20 -PASS



1-N7--15-20-M-4-DFT-64QAM-Outer_Full-100@0-An
t1-17.881-18.640- ≤ 20 -PASS



1-N7--15-20-M-5-DFT-256QAM-Outer_Full-100@0-A
nt1-17.874-18.720- ≤ 20 -PASS



1-N7--15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant1
-39.629-40.000- ≤ 20 -PASS



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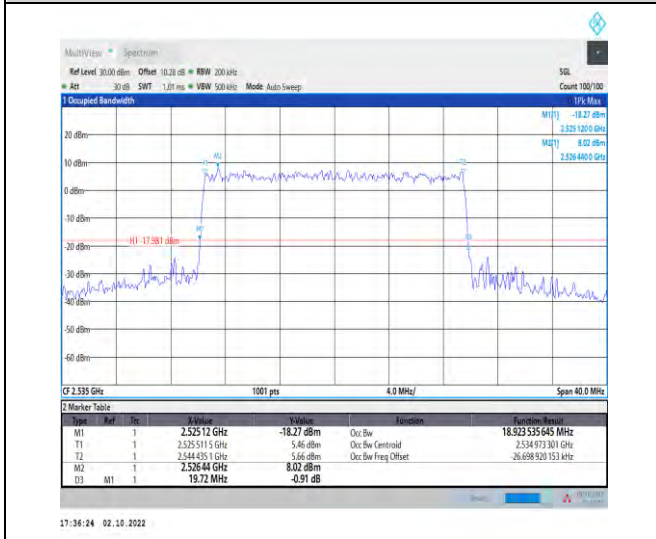
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1-N7--15-20-M-7-CP-16QAM-Outer_Full-106@0-Ant
1-18.93-21.200-≤20-PASS



1-N7--15-20-M-8-CP-64QAM-Outer_Full-106@0-Ant
1-18.945-19.680-≤20-PASS



1-N7--15-20-M-9-CP-256QAM-Outer_Full-106@0-A
nt1-18.924-19.720-≤20-PASS



1-N7--15-20-H-1-DFT-QPSK-Outer_Full-100@0-Ant
1-17.892-18.640-≤20-PASS



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1-N7--15-20-H-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.877-18.800-<=20-PASS



1-N7--15-20-H-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.884-18.760-<=20-PASS



1-N7--15-20-H-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.872-18.640-<=20-PASS



1-N7--15-20-H-5-DFT-256QAM-Outer_Full-100@0-Ant1-17.889-18.760-<=20-PASS



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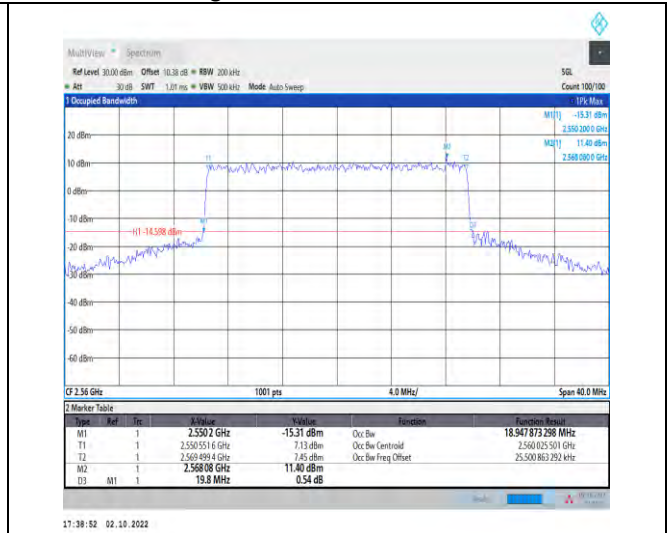
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 t (86-512) 62992980 sgs.china@sgs.com



1-N7--15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant1-39.568-40.000-≤20-PASS



1-N7--15-20-H-7-CP-16QAM-Outer_Full-106@0-Ant1-18.948-19.800-≤20-PASS



1-N7--15-20-H-8-CP-64QAM-Outer_Full-106@0-Ant1-18.932-21.000-≤20-PASS



1-N7--15-20-H-9-CP-256QAM-Outer_Full-106@0-Ant1-18.927-19.800-≤20-PASS





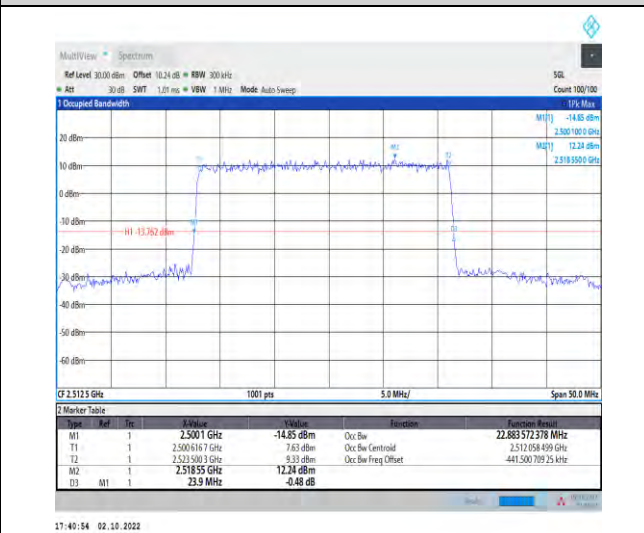
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 -22.894-24.000-≤25-PASS



1-N7--15-25-L-2-DFT-PI2BPSK-Outer_Full-128@0-Ant1
 -22.833-23.800-≤25-PASS

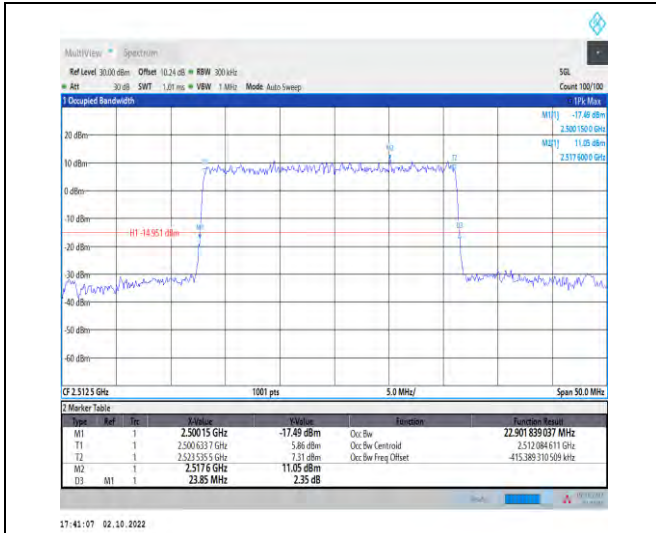


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 1-22.9-23.850-≤25-PASS



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 1-22.884-23.900-≤25-PASS

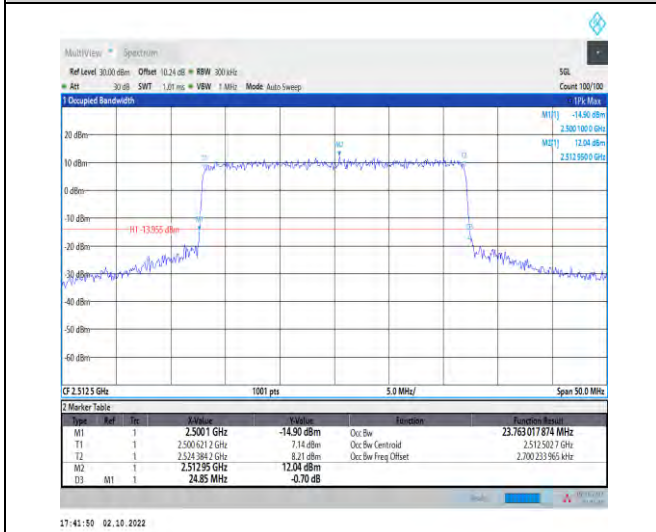




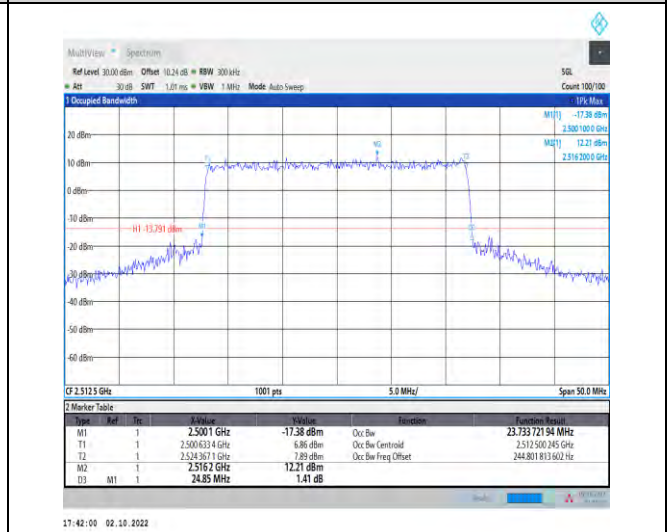
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nt1-22.902-23.850-≤25-PASS



1-N7--15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant1-
49.464-50.000-≤25-PASS



1-N7--15-25-L-7-CP-16QAM-Outer_Full-133@0-Ant
1-23.763-24.850-≤25-PASS



1-N7--15-25-L-8-CP-64QAM-Outer_Full-133@0-Ant
1-23.734-24.850-≤25-PASS



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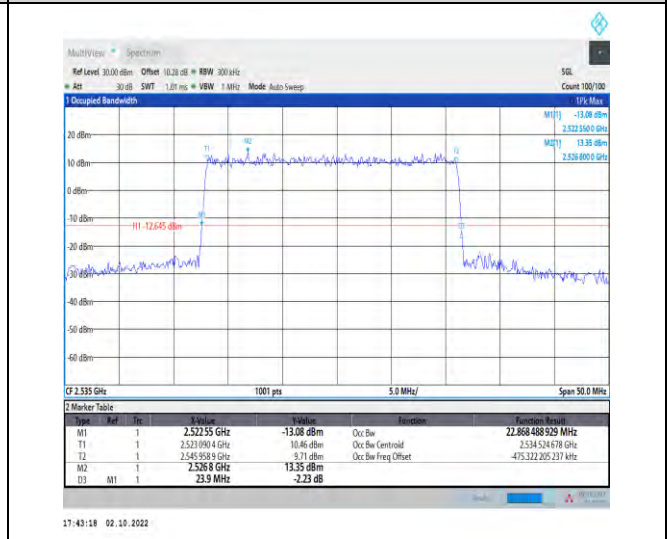
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t1-23.68-24.800-≤25-PASS



1-N7--15-25-M-1-DFT-QPSK-Outer_Full-128@0-Ant
1-22.875-23.800-≤25-PASS



1-N7--15-25-M-2-DFT-PI2BPSK-Outer_Full-128@0-Ant1-22.865-23.800-≤25-PASS



1-N7--15-25-M-3-DFT-16QAM-Outer_Full-128@0-An
t1-22.868-23.900-≤25-PASS



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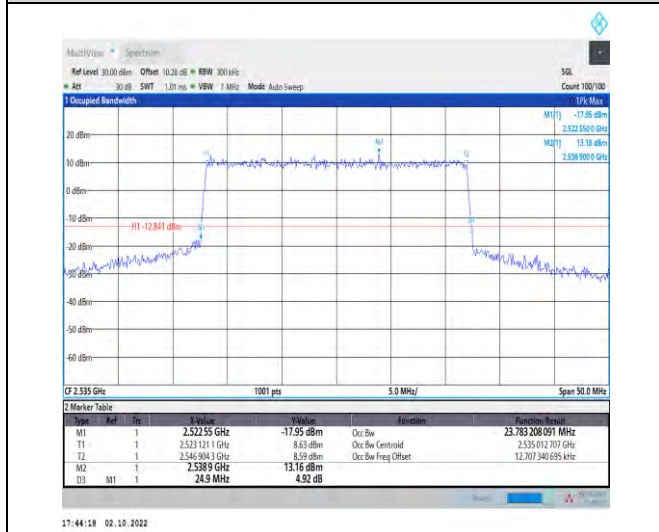
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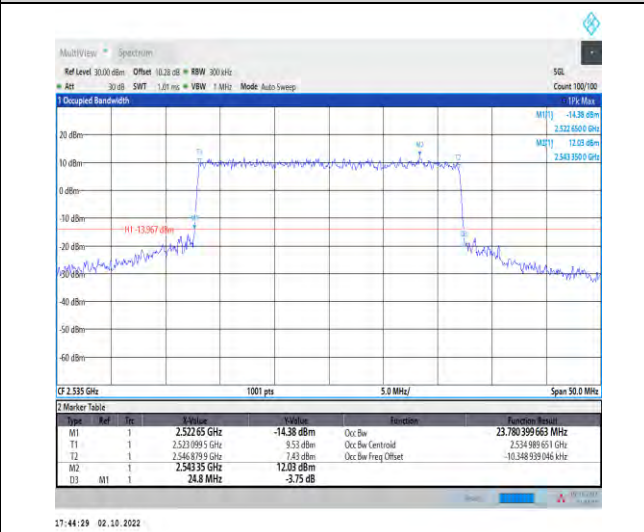
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1-N7--15-25-M-5-DFT-256QAM-Outer_Full-128@0-Ant1-22.885-23.900-<25-PASS



1-N7--15-25-M-6-CP-QPSK-Outer_Full-133@0-Ant1-23.783-24.900-<25-PASS



1-N7--15-25-M-7-CP-16QAM-Outer_Full-133@0-Ant1-23.78-24.800-<25-PASS





1-N7--15-25-M-8-CP-64QAM-Outer_Full-133@0-Ant
1-23.75-24.800-≤25-PASS



1-N7--15-25-M-9-CP-256QAM-Outer_Full-133@0-A
nt1-23.729-24.900-≤25-PASS



1-N7--15-25-H-1-DFT-QPSK-Outer_Full-128@0-Ant
1-22.89-23.900-≤25-PASS



1-N7--15-25-H-2-DFT-PI2BPSK-Outer_Full-128@0-Ant
1-22.888-23.900-≤25-PASS

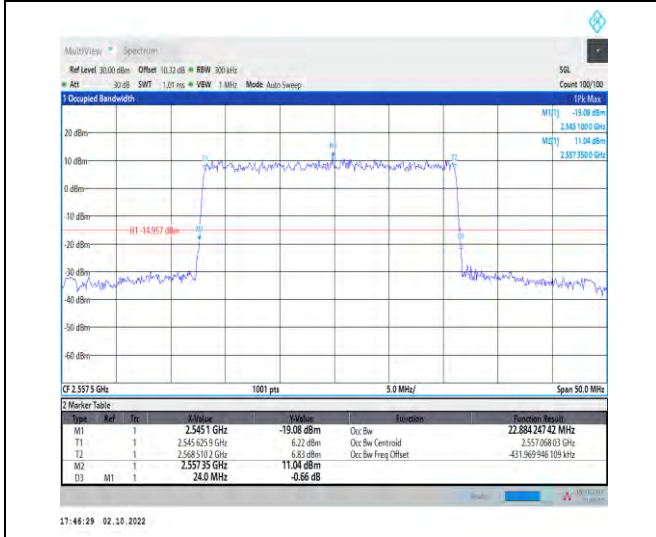




1-N7--15-25-H-3-DFT-16QAM-Outer_Full-128@0-An
t1-22.879-24.000-<25-PASS



1-N7--15-25-H-4-DFT-64QAM-Outer_Full-128@0-An
t1-22.858-23.850-<25-PASS



1-N7--15-25-H-5-DFT-256QAM-Outer_Full-128@0-A
nt1-22.884-24.000-<25-PASS



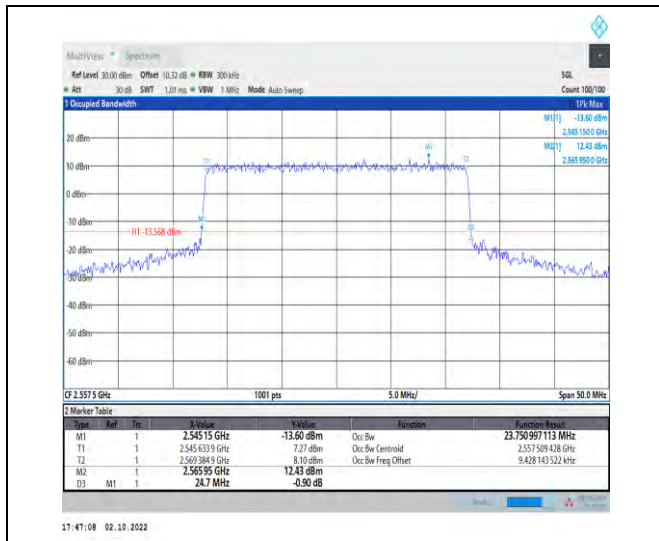
1-N7--15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant1-
49.588-50.000-<25-PASS



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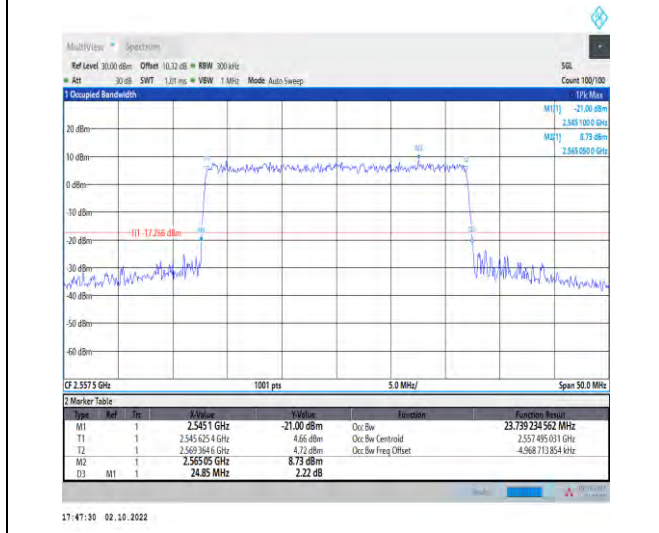
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1-N7--15-25-H-7-CP-16QAM-Outer_Full-133@0-Ant
 1-23.751-24.700-≤25-PASS



1-N7--15-25-H-8-CP-64QAM-Outer_Full-133@0-Ant
 1-23.762-24.950-≤25-PASS



1-N7--15-25-H-9-CP-256QAM-Outer_Full-133@0-Ant
 t1-23.739-24.850-≤25-PASS



1-N7--15-30-L-1-DFT-QPSK-Outer_Full-160@0-Ant1
 -28.61-29.640-≤30-PASS





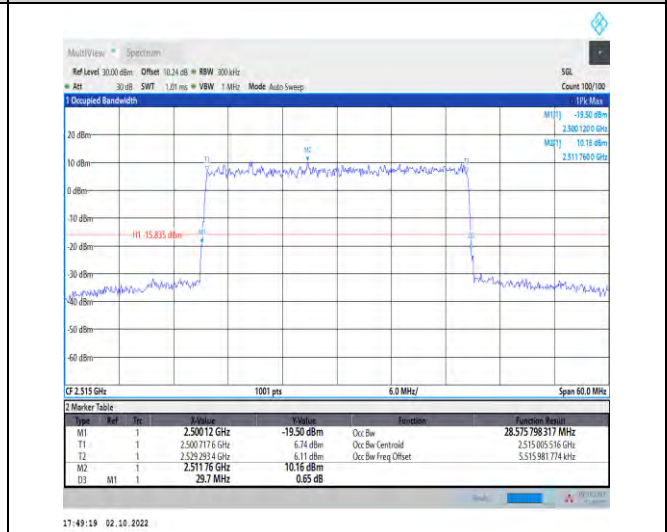
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nt1-28.541-29.640-≤30-PASS



1-N7--15-30-L-3-DFT-16QAM-Outer_Full-160@0-Ant
1-28.638-29.580-≤30-PASS



1-N7--15-30-L-4-DFT-64QAM-Outer_Full-160@0-Ant
1-28.563-29.640-≤30-PASS



1-N7--15-30-L-5-DFT-256QAM-Outer_Full-160@0-A
nt1-28.576-29.700-≤30-PASS



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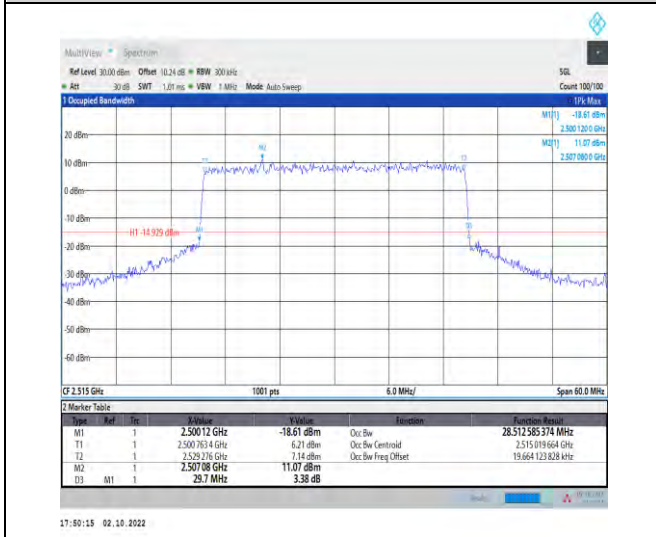
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1-N7--15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant1-59.45-60.000-≤30-PASS



1-N7--15-30-L-7-CP-16QAM-Outer_Full-160@0-Ant1-28.576-29.700-≤30-PASS



1-N7--15-30-L-8-CP-64QAM-Outer_Full-160@0-Ant1-128.513-29.700-≤30-PASS



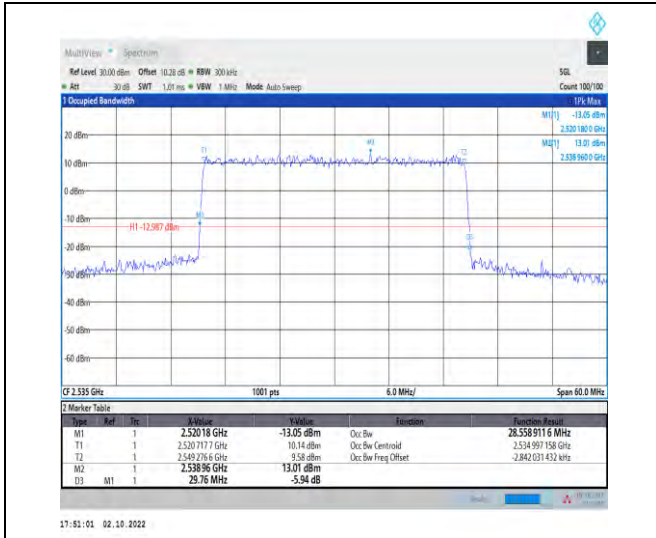
1-N7--15-30-L-9-CP-256QAM-Outer_Full-160@0-Ant1-28.507-29.640-≤30-PASS



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1-N7--15-30-M-1-DFT-QPSK-Outer_Full-160@0-Ant
t1-28.559-29.760-≤30-PASS



1-N7--15-30-M-2-DFT-PI2BPSK-Outer_Full-160@0-Ant
t1-28.565-29.580-≤30-PASS



1-N7--15-30-M-3-DFT-16QAM-Outer_Full-160@0-Ant
t1-28.605-29.640-≤30-PASS



1-N7--15-30-M-4-DFT-64QAM-Outer_Full-160@0-Ant
t1-28.565-29.700-≤30-PASS



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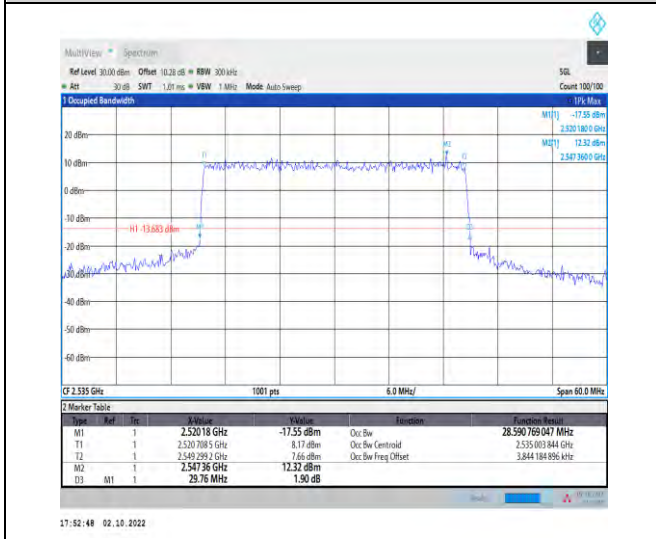
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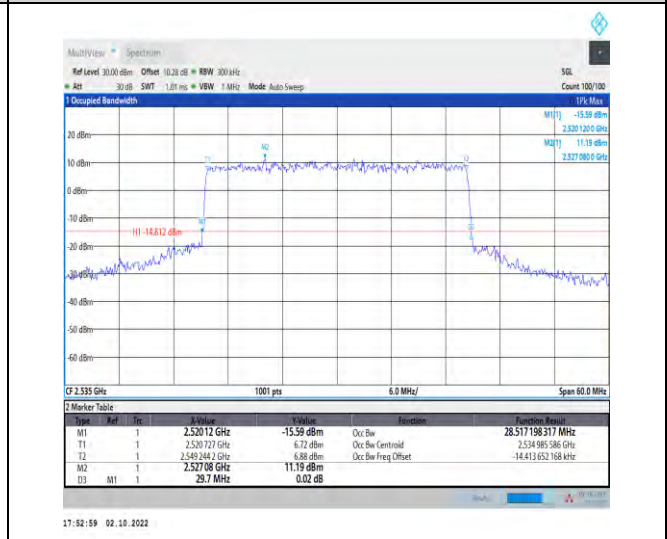
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nt1-28.552-29.700- ≤ 30 -PASS



1-N7--15-30-M-6-CP-QPSK-Outer_Full-160@0-Ant1
-59.386-60.000- ≤ 30 -PASS



1-N7--15-30-M-7-CP-16QAM-Outer_Full-160@0-Ant
1-28.591-29.760- ≤ 30 -PASS



1-N7--15-30-M-8-CP-64QAM-Outer_Full-160@0-Ant
1-28.517-29.700- ≤ 30 -PASS



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1-N7--15-30-M-9-CP-256QAM-Outer_Full-160@0-Ant1-28.489-29.580-≤30-PASS

1-N7--15-30-H-1-DFT-QPSK-Outer_Full-160@0-Ant 1-28.553-29.760-≤30-PASS



1-N7--15-30-H-2-DFT-PI2BPSK-Outer_Full-160@0-Ant1-28.633-29.640-≤30-PASS

1-N7--15-30-H-3-DFT-16QAM-Outer_Full-160@0-Ant1-28.612-29.640-≤30-PASS



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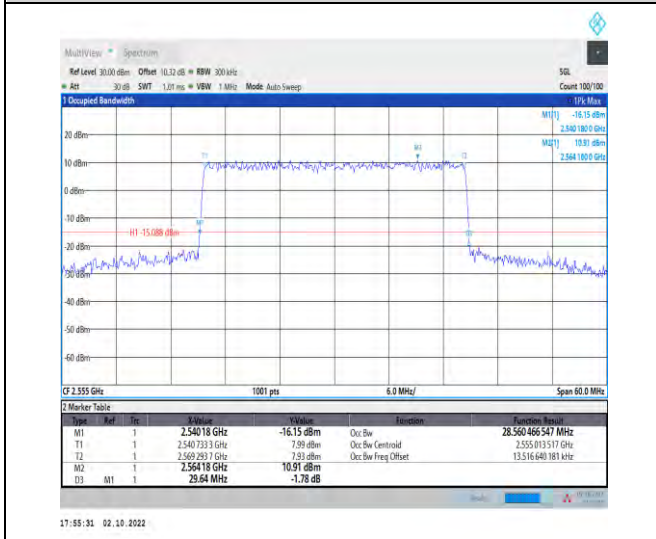
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1-N7--15-30-H-4-DFT-64QAM-Outer_Full-160@0-Ant1-28.629-29.760-<30-PASS



1-N7--15-30-H-5-DFT-256QAM-Outer_Full-160@0-Ant1-28.574-29.640-<30-PASS



1-N7--15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant1-28.56-29.640-<30-PASS



1-N7--15-30-H-7-CP-16QAM-Outer_Full-160@0-Ant1-28.64-29.760-<30-PASS



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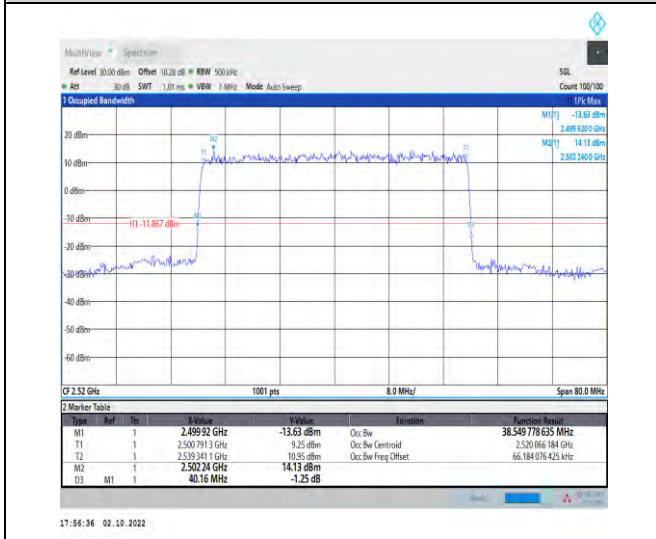
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1-N7--15-30-H-8-CP-64QAM-Outer_Full-160@0-Ant
1-28.508-29.760-≤30-PASS



1-N7--15-30-H-9-CP-256QAM-Outer_Full-160@0-An
t1-28.49-29.580-≤30-PASS



1-N7--15-40-L-1-DFT-QPSK-Outer_Full-216@0-Ant1
-38.55-40.160-≤40-PASS



1-N7--15-40-L-2-DFT-PI2BPSK-Outer_Full-216@0-A
nt1-38.48-40.160-≤40-PASS



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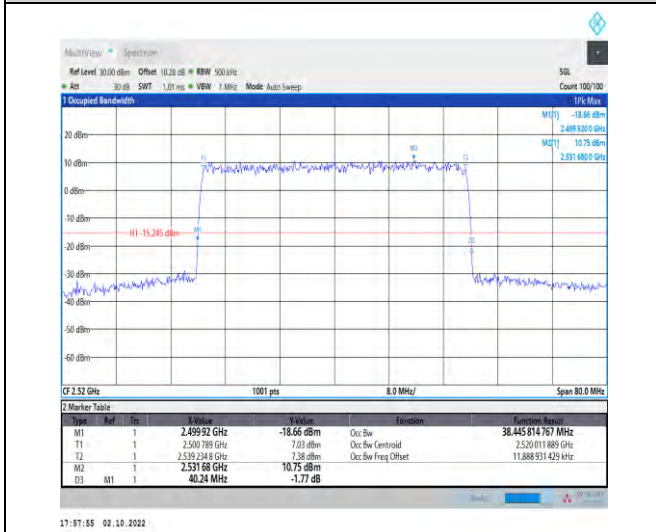
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1-N7--15-40-L-3-DFT-16QAM-Outer_Full-216@0-Ant
1-38.543-40.160-≤40-PASS



1-N7--15-40-L-4-DFT-64QAM-Outer_Full-216@0-Ant
1-38.498-40.160-≤40-PASS

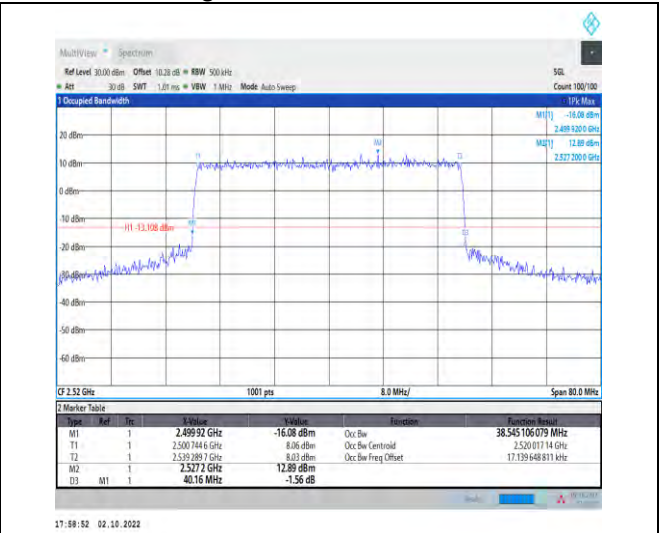
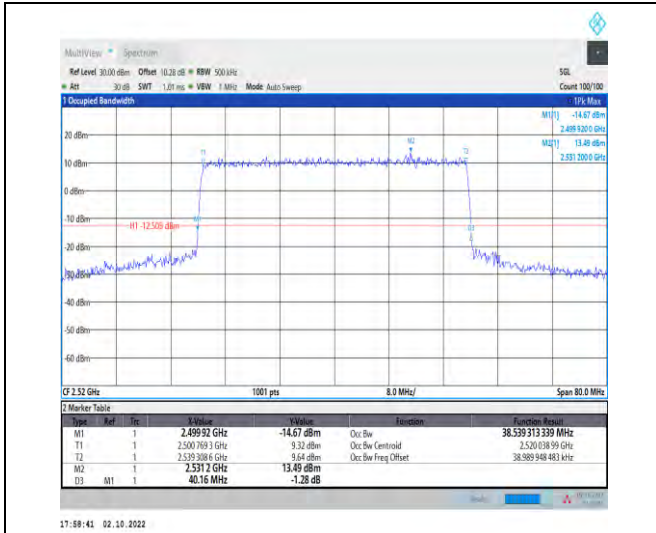


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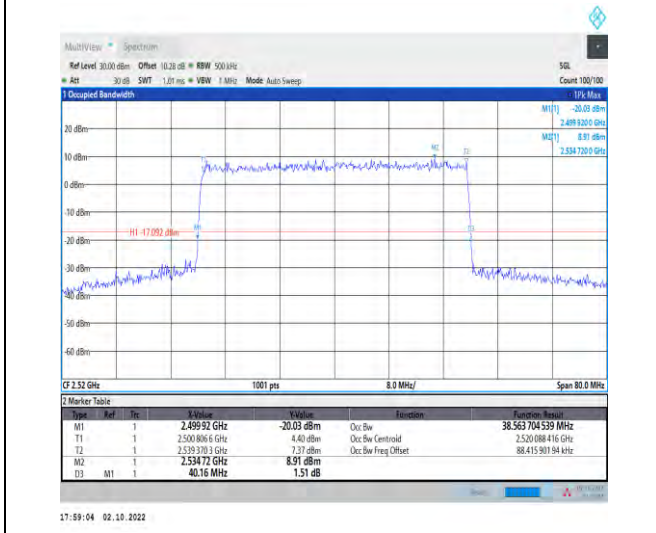
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79.237-80.000-≤40-PASS





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1-38.545-40.160-≤40-PASS



1-N7--15-40-L-9-CP-256QAM-Outer_Full-216@0-An
t1-38.564-40.160-≤40-PASS

1-N7--15-40-M-1-DFT-QPSK-Outer_Full-216@0-Ant
1-38.539-40.240-≤40-PASS





1-N7--15-40-M-2-DFT-PI2BPSK-Outer_Full-216@0-Ant1-38.55-40.160-\leq40-PASS

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1-N7--15-40-M-4-DFT-64QAM-Outer_Full-216@0-Ant1-38.594-40.240-\leq40-PASS

1-N7--15-40-M-5-DFT-256QAM-Outer_Full-216@0-Ant1-38.509-40.160-\leq40-PASS

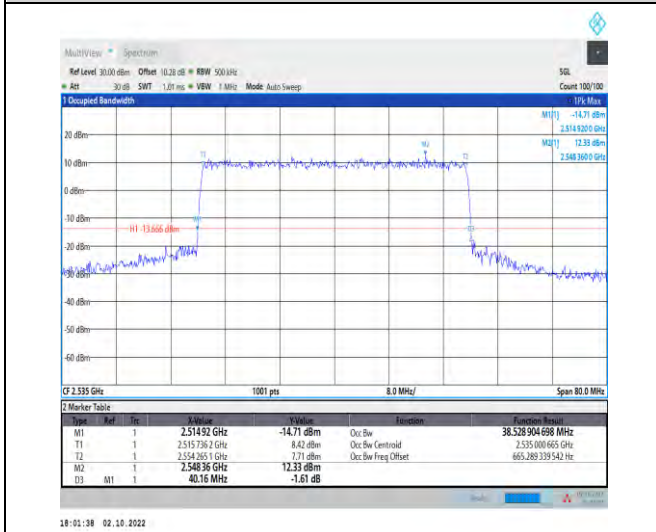




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-79.194-80.000-≤40-PASS



1-N7--15-40-M-7-CP-16QAM-Outer_Full-216@0-Ant
1-38.642-40.080-≤40-PASS



1-N7--15-40-M-8-CP-64QAM-Outer_Full-216@0-Ant
1-38.529-40.160-≤40-PASS



1-N7--15-40-M-9-CP-256QAM-Outer_Full-216@0-A
nt1-38.672-40.240-≤40-PASS



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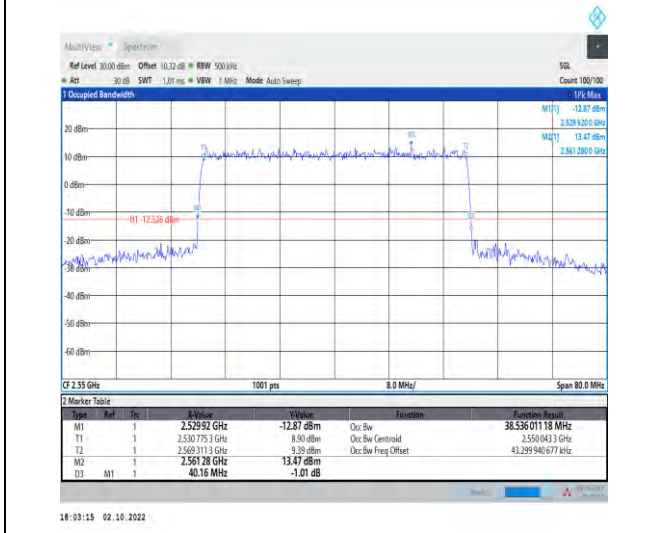
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t1-38.63-40.160-≤40-PASS

1-N7--15-40-H-2-DFT-PI2BPSK-Outer_Full-216@0-Ant
t1-38.508-40.240-≤40-PASS



1-N7--15-40-H-3-DFT-16QAM-Outer_Full-216@0-Ant
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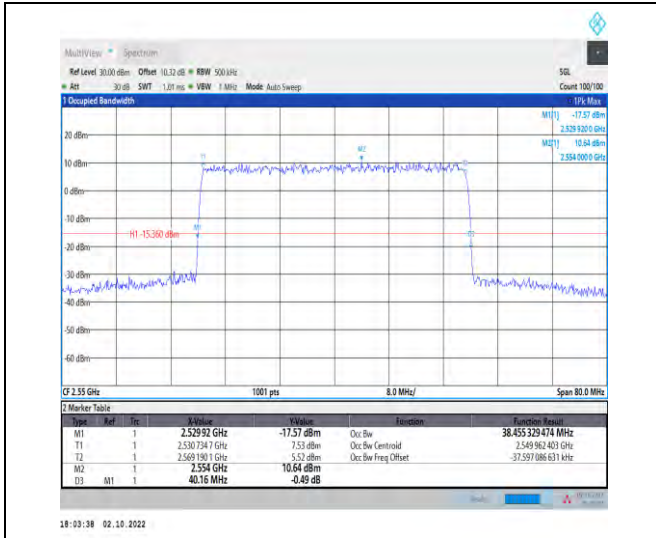
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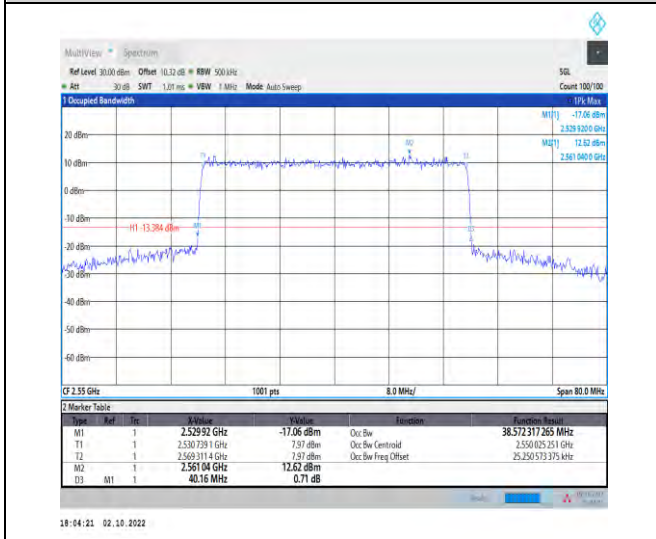
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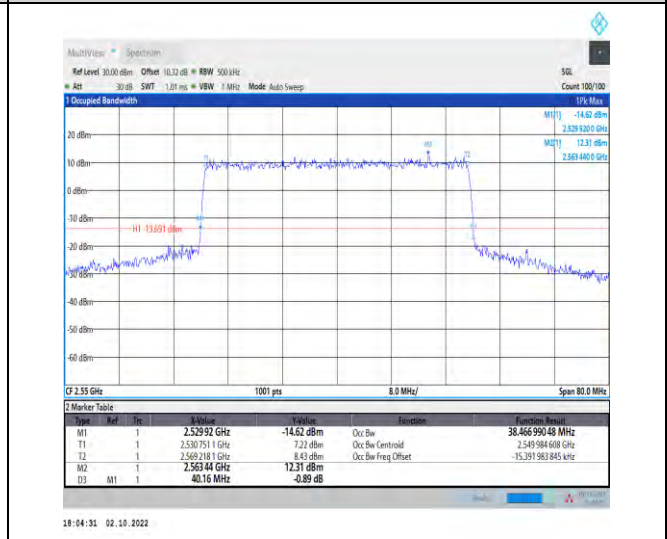
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nt1-38.455-40.160-≤40-PASS



1-N7--15-40-H-6-CP-QPSK-Outer_Full-216@0-Ant1-
79.097-80.000-≤40-PASS



1-N7--15-40-H-7-CP-16QAM-Outer_Full-216@0-Ant
1-38.572-40.160-≤40-PASS



1-N7--15-40-H-8-CP-64QAM-Outer_Full-216@0-Ant
1-38.467-40.160-≤40-PASS



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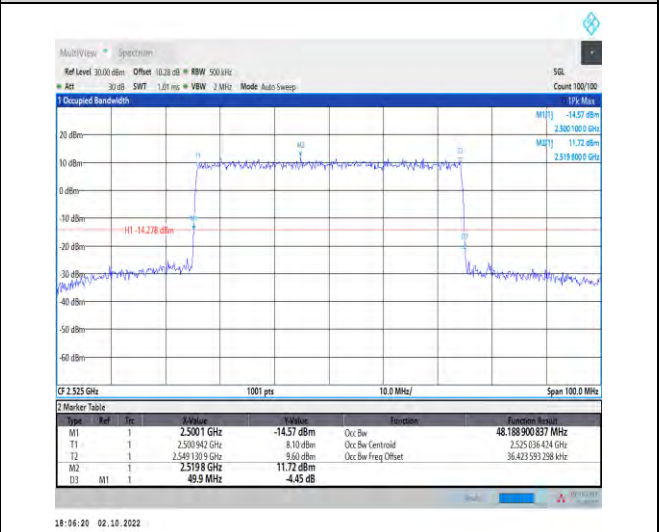
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t1-38.505-40.240-<=40-PASS



1-N7--15-50-L-1-DFT-QPSK-Outer_Full-270@0-Ant1
-48.177-49.900-<=50-PASS



1-N7--15-50-L-2-DFT-PI2BPSK-Outer_Full-270@0-A
nt1-48.205-49.900-<=50-PASS



1-N7--15-50-L-3-DFT-16QAM-Outer_Full-270@0-Ant
1-48.189-49.900-<=50-PASS

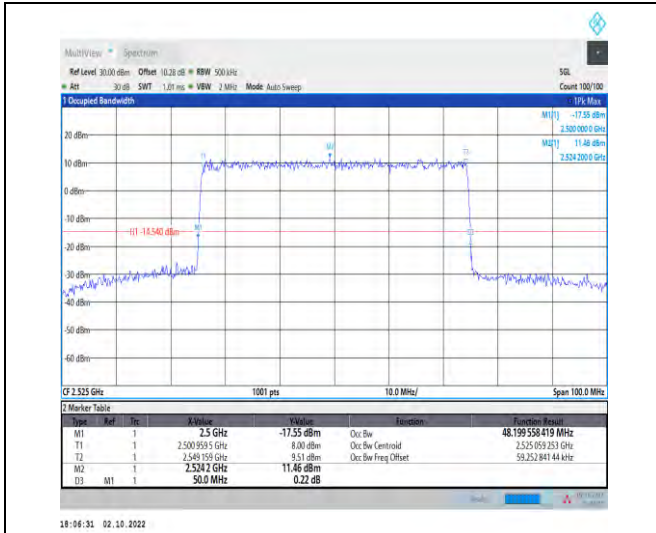


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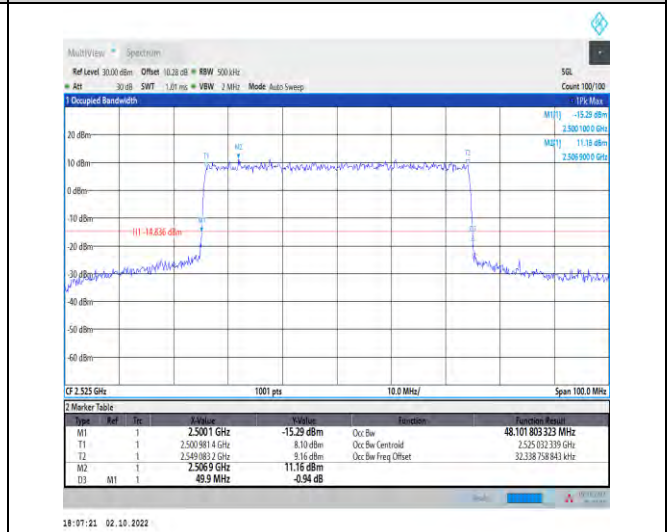
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1-48.2-50.000-≤50-PASS



1-N7--15-50-L-5-DFT-256QAM-Outer_Full-270@0-Ant
1-48.112-50.000-≤50-PASS



1-N7--15-50-L-6-CP-QPSK-Outer_Full-270@0-Ant
1-98.969-100.000-≤50-PASS



1-N7--15-50-L-7-CP-16QAM-Outer_Full-270@0-Ant
1-48.102-49.900-≤50-PASS



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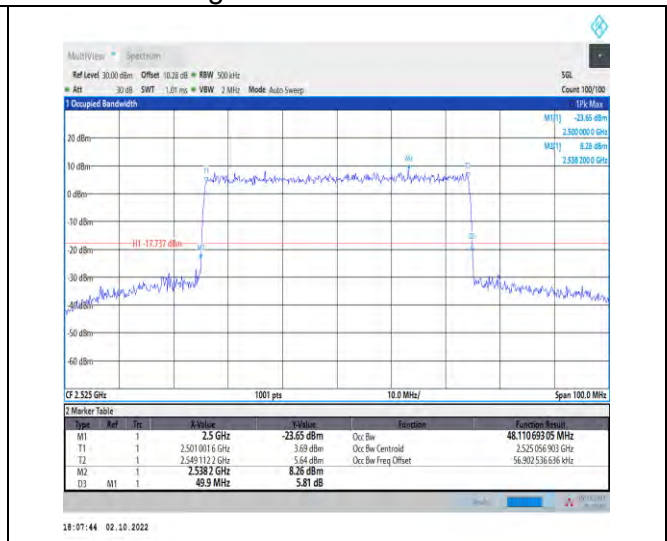
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1-N7--15-50-L-8-CP-64QAM-Outer_Full-270@0-Ant
1-48.251-49.900-≤50-PASS



1-N7--15-50-L-9-CP-256QAM-Outer_Full-270@0-Ant
t1-48.111-49.900-≤50-PASS



1-N7--15-50-M-1-DFT-QPSK-Outer_Full-270@0-Ant
1-48.185-49.900-≤50-PASS



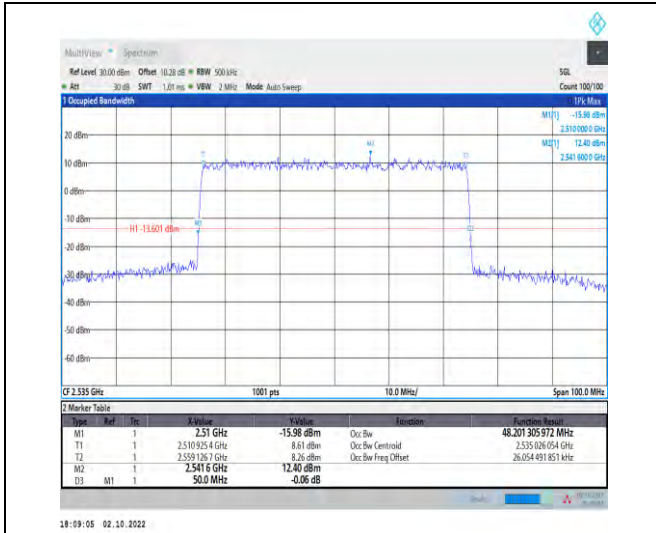
1-N7--15-50-M-2-DFT-PI2BPSK-Outer_Full-270@0-Ant
Ant1-48.192-49.900-≤50-PASS



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1-N7--15-50-M-3-DFT-16QAM-Outer_Full-270@0-An
t1-48.201-50.000-<=50-PASS



1-N7--15-50-M-4-DFT-64QAM-Outer_Full-270@0-An
t1-48.246-50.100-<=50-PASS



1-N7--15-50-M-5-DFT-256QAM-Outer_Full-270@0-A
nt1-48.124-50.000-<=50-PASS



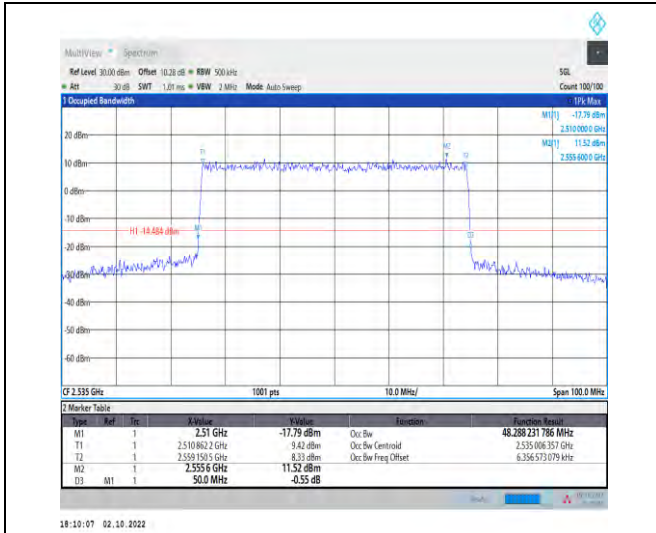
1-N7--15-50-M-6-CP-QPSK-Outer_Full-270@0-Ant1
-98.897-100.000-<=50-PASS



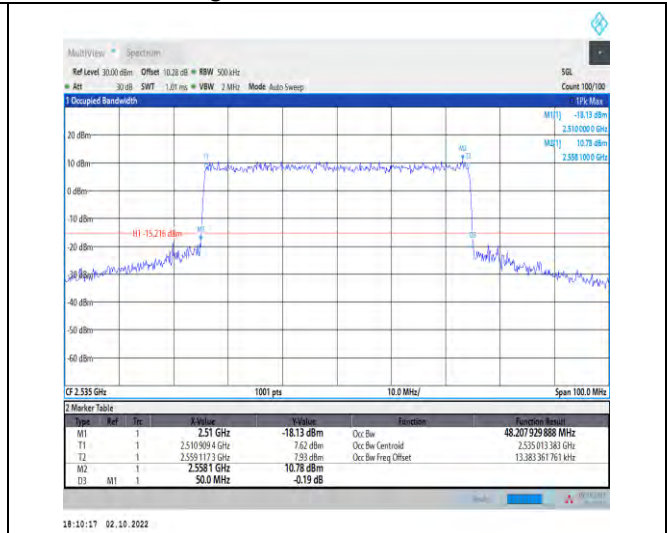
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1-N7--15-50-M-7-CP-16QAM-Outer_Full-270@0-Ant
1-48.288-50.000-≤50-PASS



1-N7--15-50-M-8-CP-64QAM-Outer_Full-270@0-Ant
1-48.208-50.000-≤50-PASS



1-N7--15-50-M-9-CP-256QAM-Outer_Full-270@0-A
nt1-48.183-50.000-≤50-PASS



1-N7--15-50-H-1-DFT-QPSK-Outer_Full-270@0-Ant
1-48.135-50.100-≤50-PASS





1-N7--15-50-H-2-DFT-PI2BPSK-Outer_Full-270@0-Ant1-48.219-50.000-≤50-PASS



1-N7--15-50-H-3-DFT-16QAM-Outer_Full-270@0-Ant1-48.121-49.900-≤50-PASS



1-N7--15-50-H-4-DFT-64QAM-Outer_Full-270@0-Ant1-48.292-49.900-≤50-PASS



1-N7--15-50-H-5-DFT-256QAM-Outer_Full-270@0-Ant1-48.189-50.000-≤50-PASS



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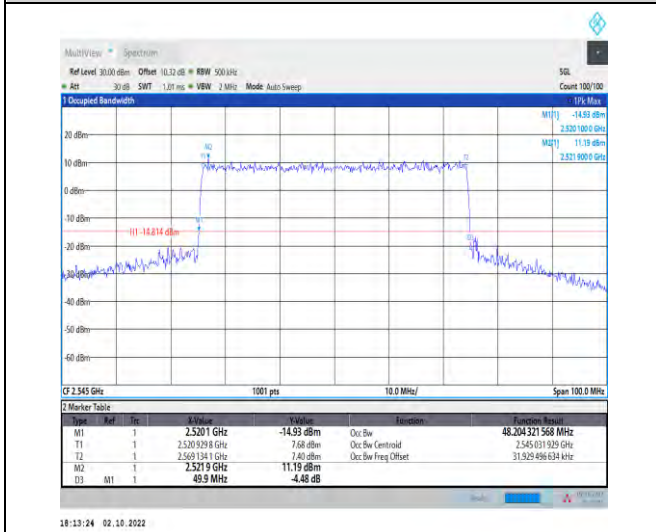
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1-N7--15-50-H-6-CP-QPSK-Outer_Full-270@0-Ant1
98.987-100.000-≤50-PASS



1-N7--15-50-H-7-CP-16QAM-Outer_Full-270@0-Ant
1-48.241-49.900-≤50-PASS



1-N7--15-50-H-8-CP-64QAM-Outer_Full-270@0-Ant
1-48.204-49.900-≤50-PASS



1-N7--15-50-H-9-CP-256QAM-Outer_Full-270@0-An
t1-48.24-50.000-≤50-PASS



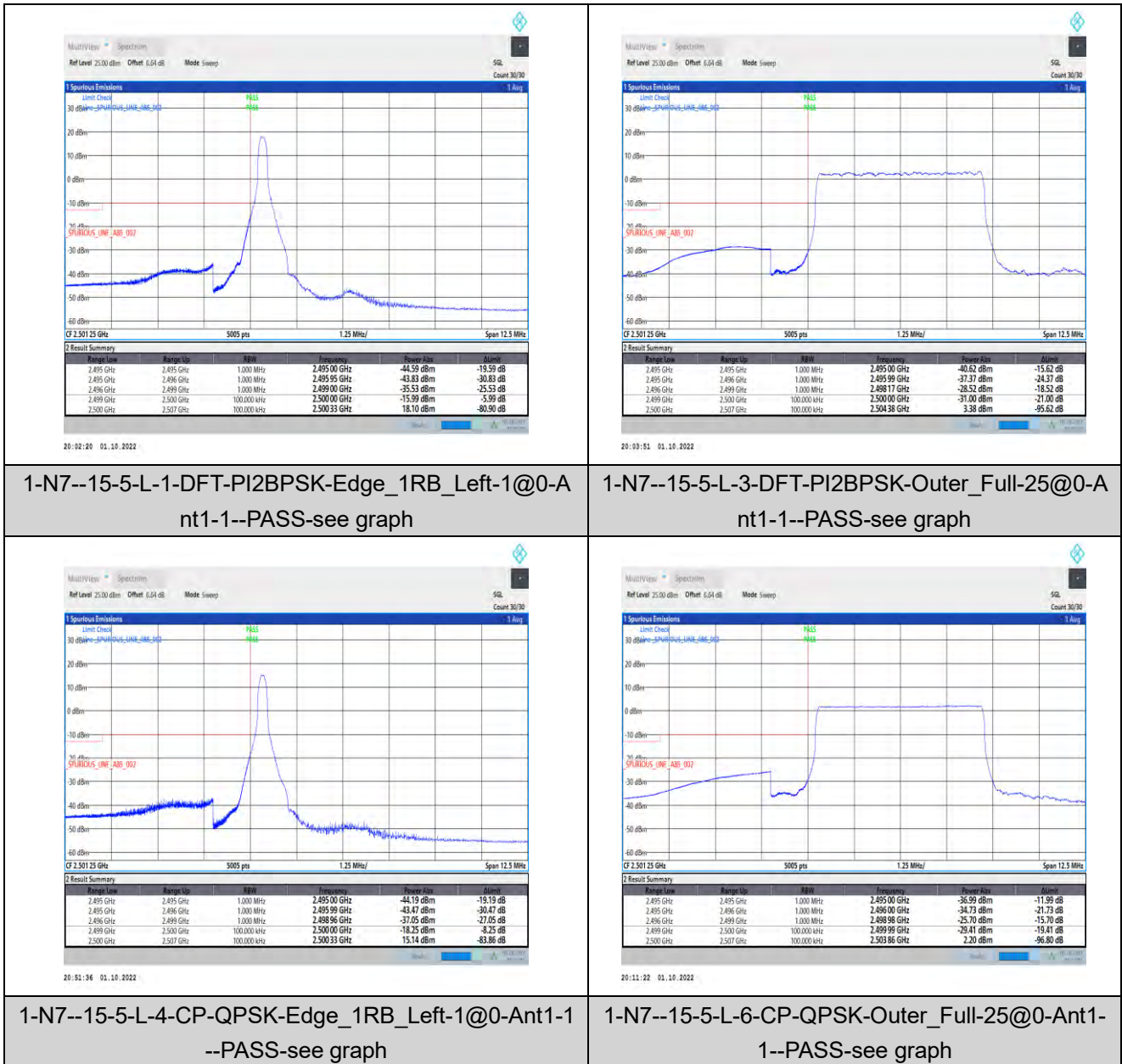
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Band Edge for SA

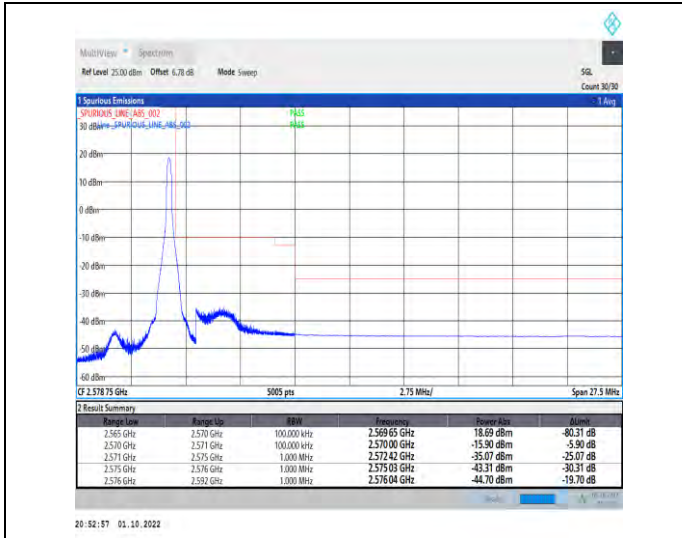
Test Graphs



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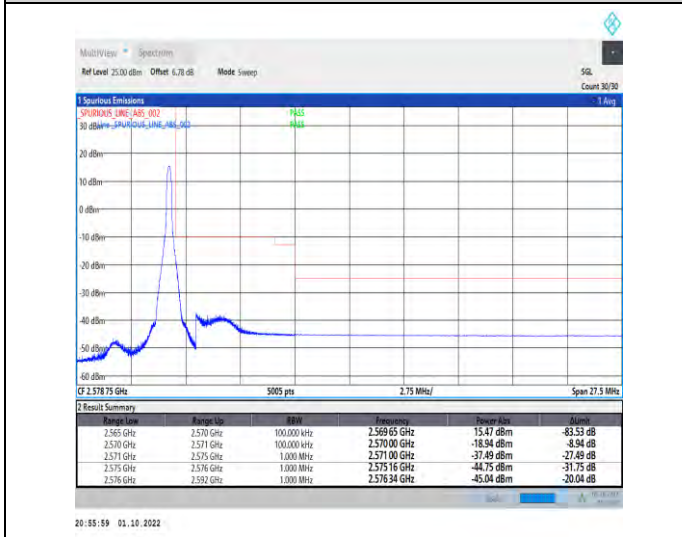
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1-N7--15-5-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@24-Ant1-1--PASS-see graph



1-N7--15-5-H-3-DFT-PI2BPSK-Outer_Full-25@0-Ant1-1--PASS-see graph



1-N7--15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-Ant1-1--PASS-see graph



1-N7--15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-1--PASS-see graph

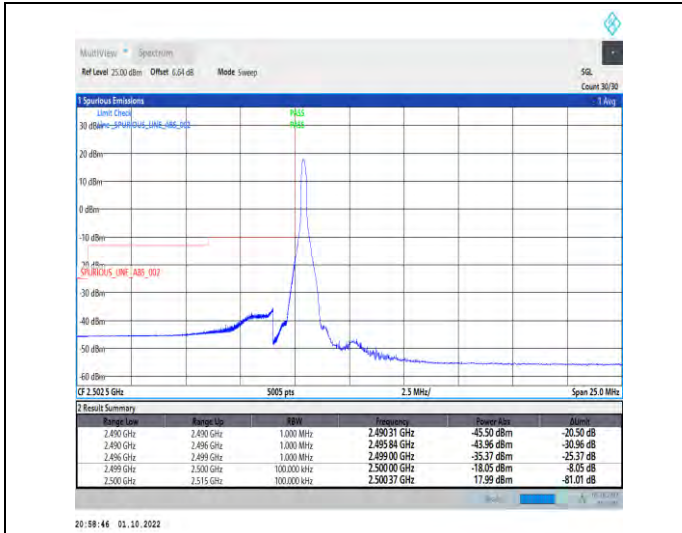


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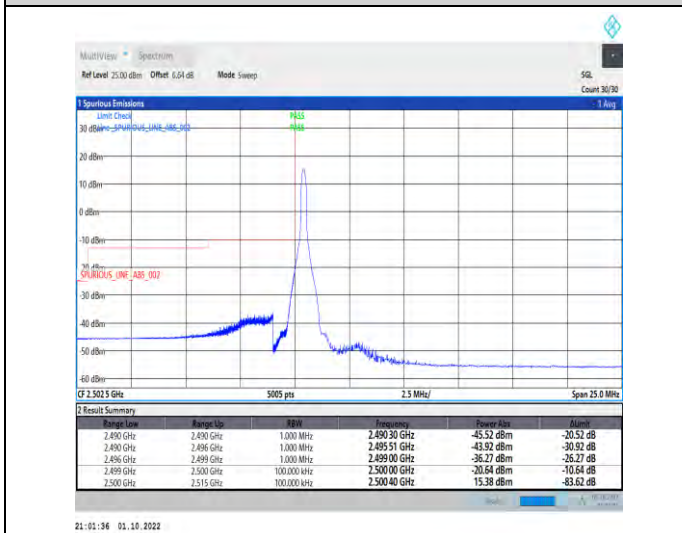
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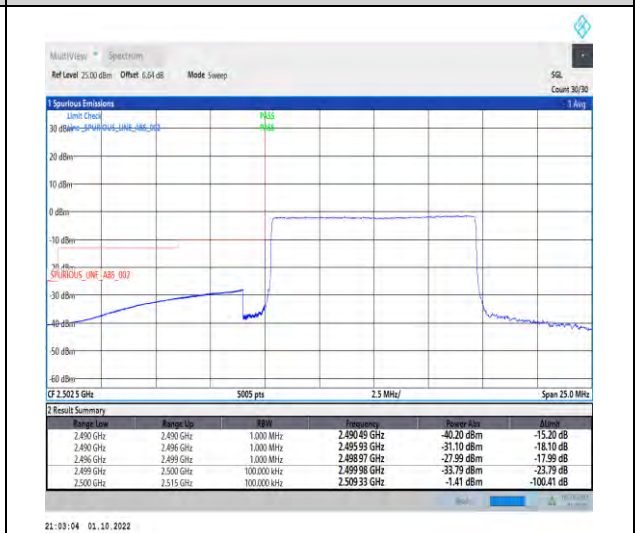
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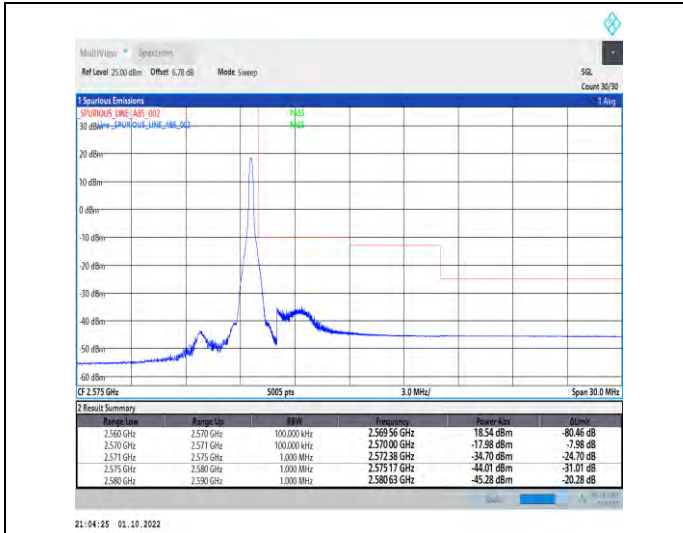


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1-N7--15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-1--PASS-see graph

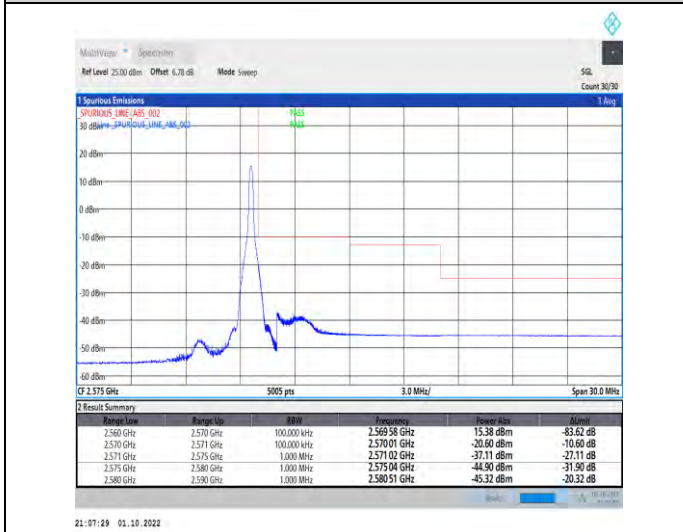




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1-Ant1-1--PASS-see graph



1-N7--15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-
Ant1-1--PASS-see graph



1-N7--15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-A
nt1-1--PASS-see graph



1-N7--15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant
1-1--PASS-see graph

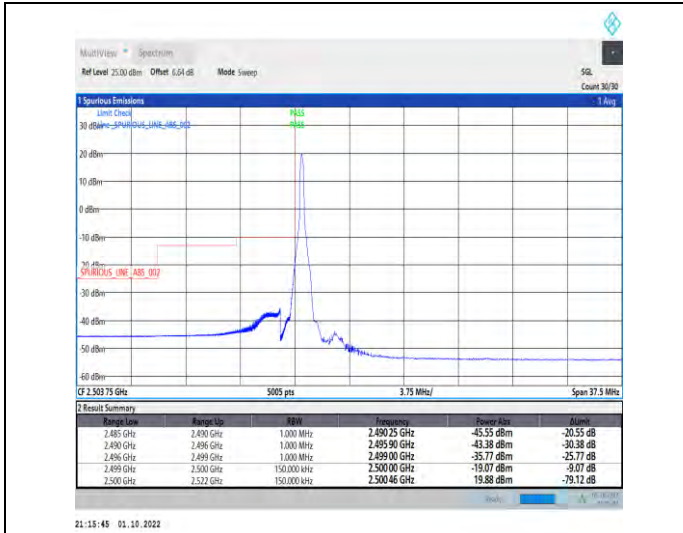


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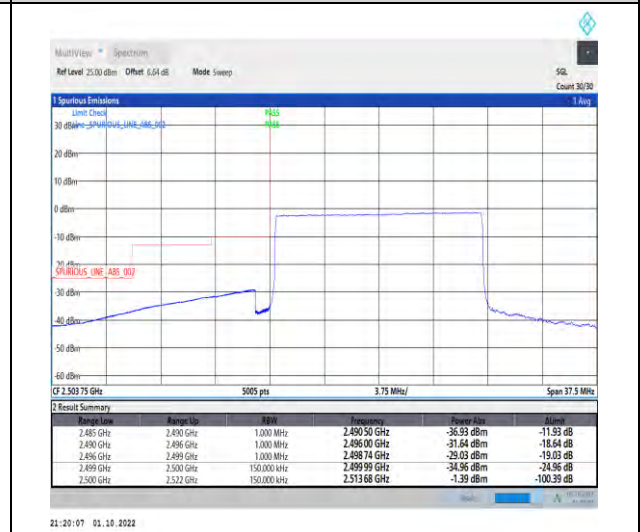
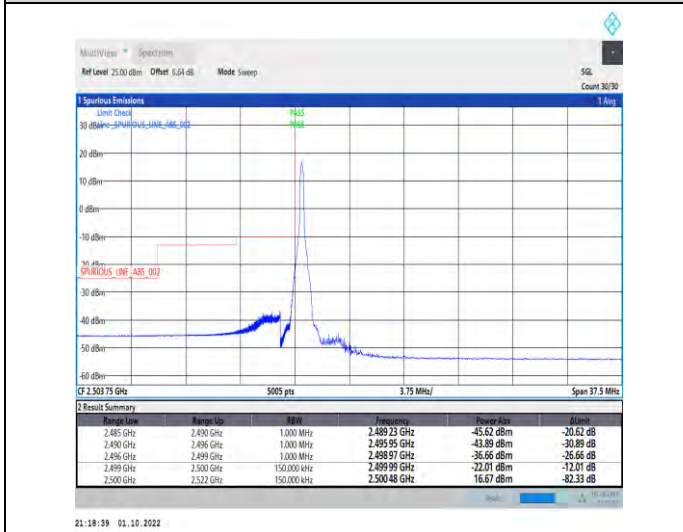
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1-N7--15-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph

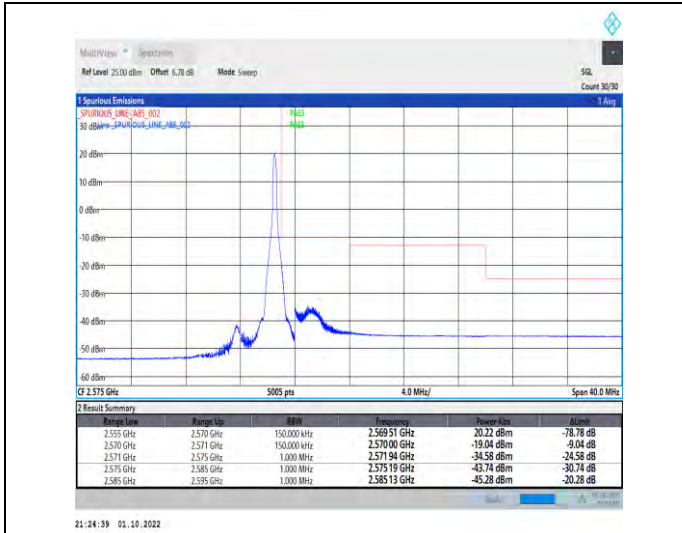
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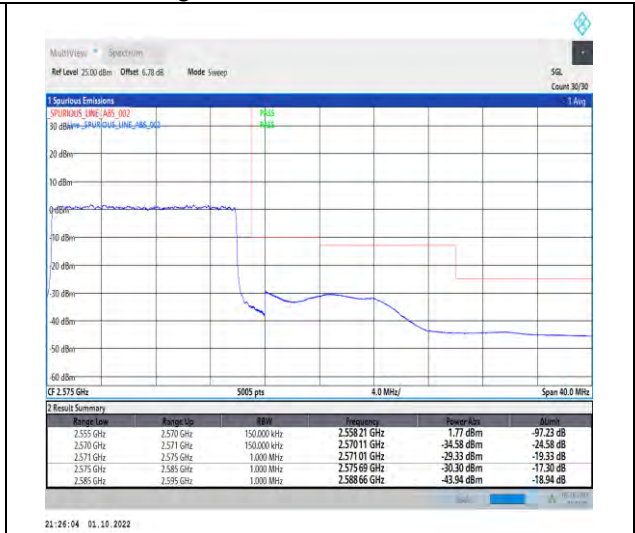
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1-N7--15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1--PASS-see graph

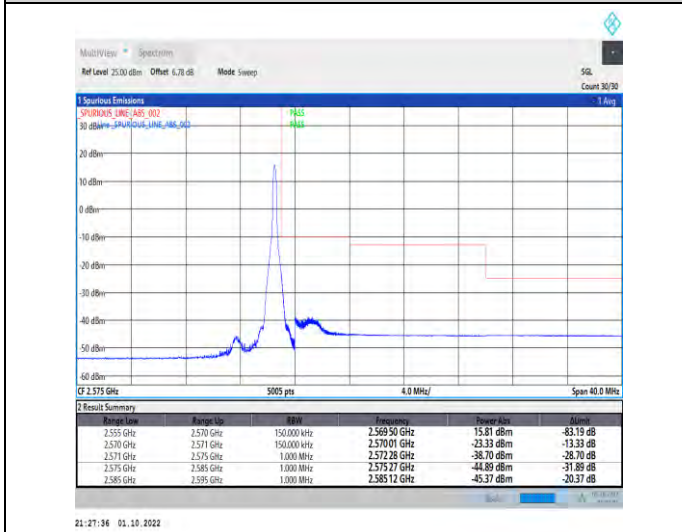




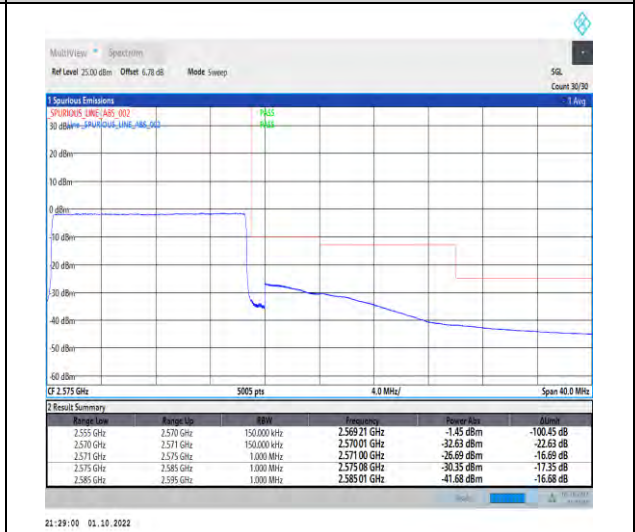
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1-N7--15-15-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1--PASS-see graph



1-N7--15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant1-1--PASS-see graph



1-N7--15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-1--PASS-see graph

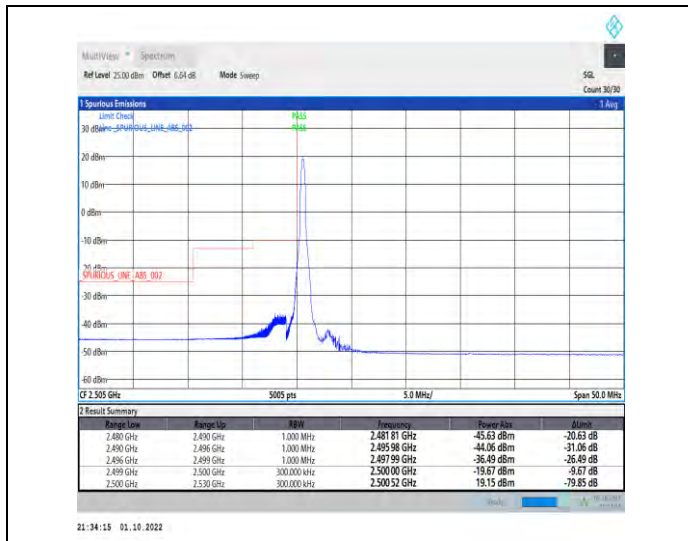


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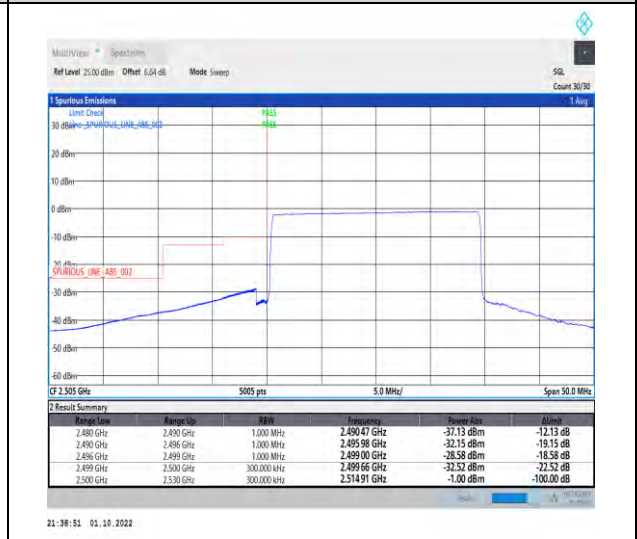
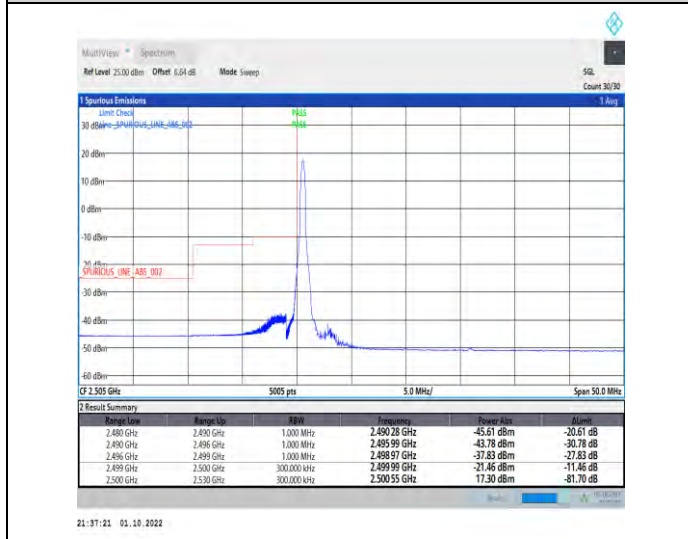
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1-N7--15-20-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph

1-N7--15-20-L-3-DFT-PI2BPSK-Outer_Full-100@0-Ant1-1--PASS-see graph

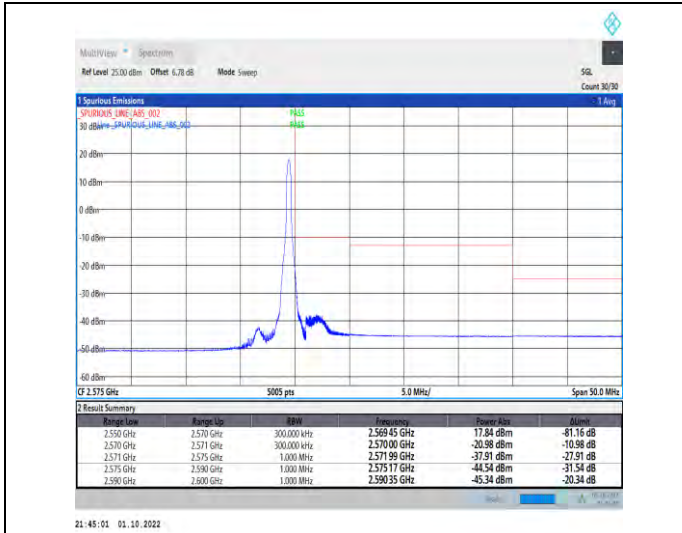


1-N7--15-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph

1-N7--15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1-1--PASS-see graph



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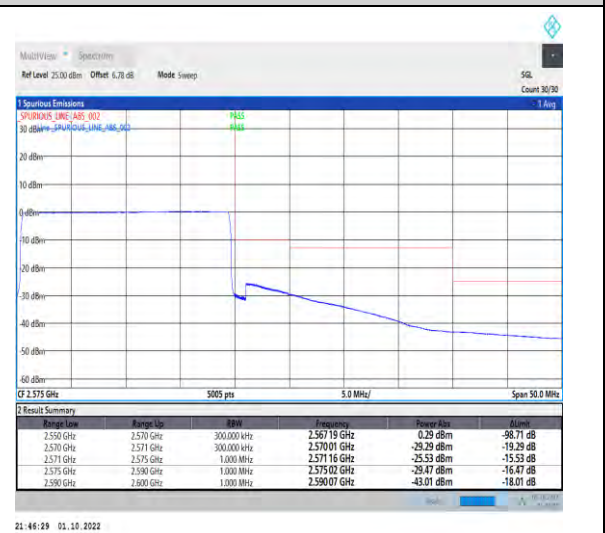
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1-N7--15-20-H-3-DFT-PI2BPSK-Outer_Full-100@0-Ant1-1--PASS-see graph



1-N7--15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant1-1--PASS-see graph



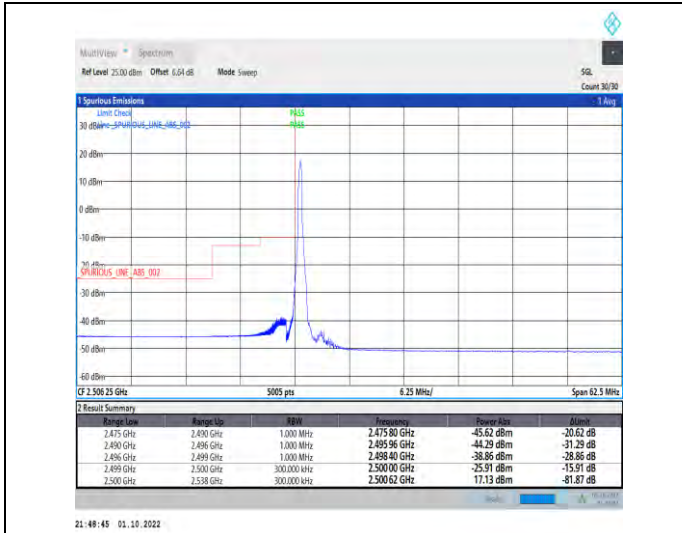
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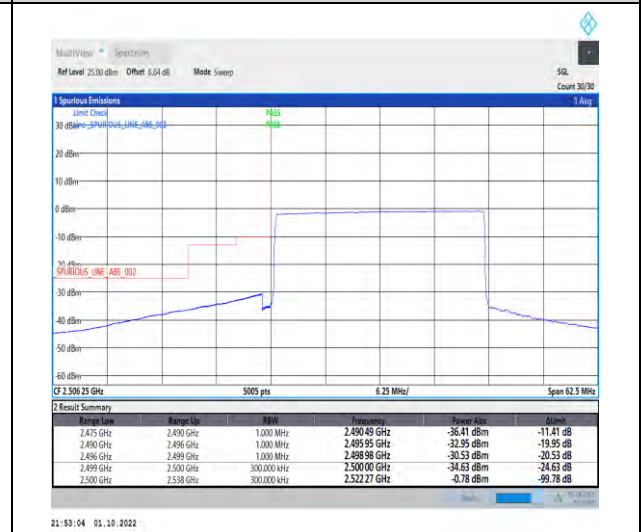
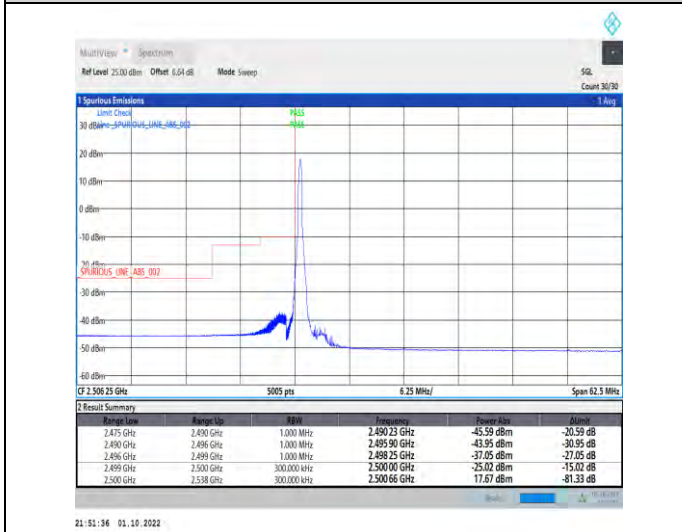
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1-N7--15-25-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph

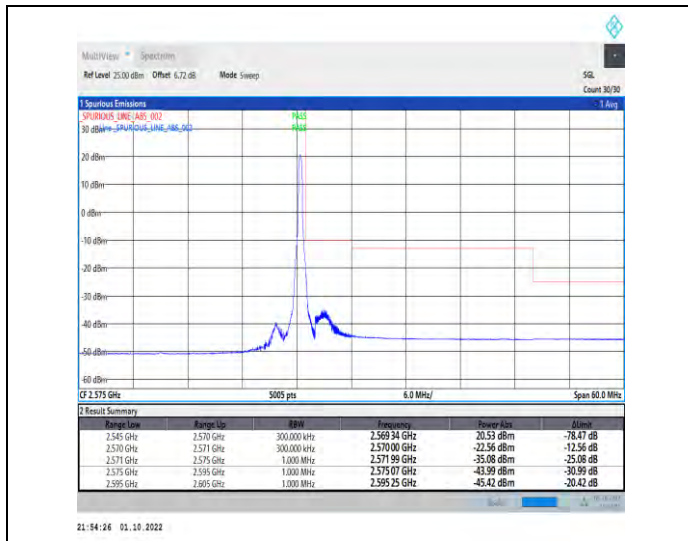
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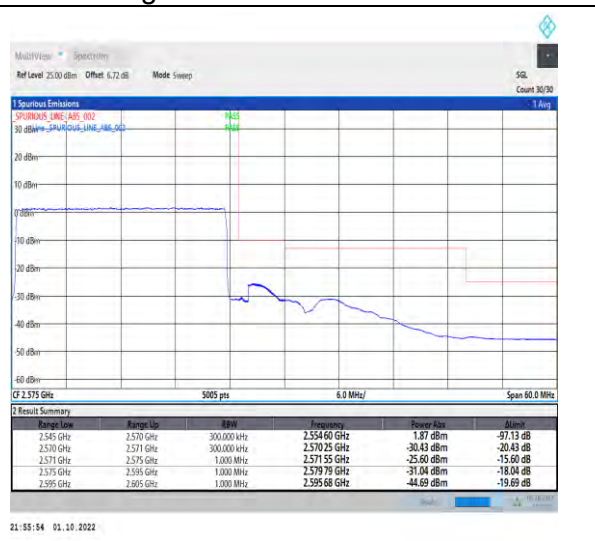
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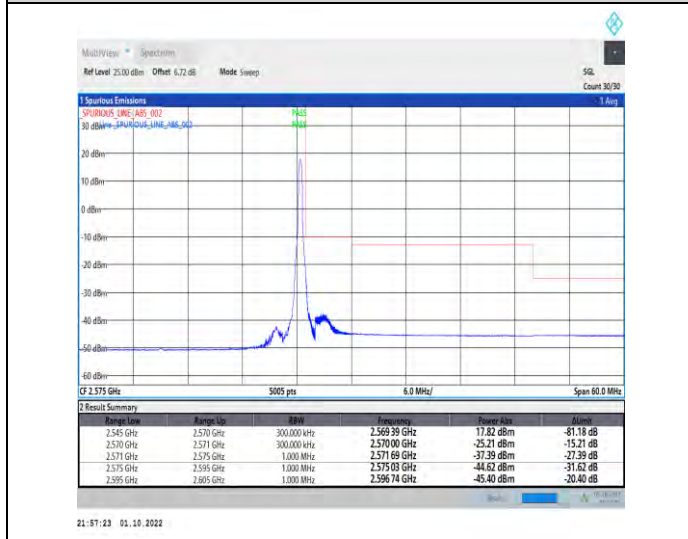




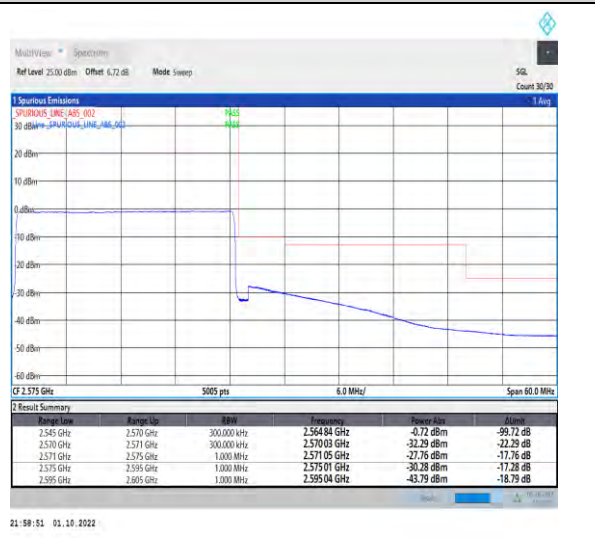
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 0-Ant1-1--PASS-see graph

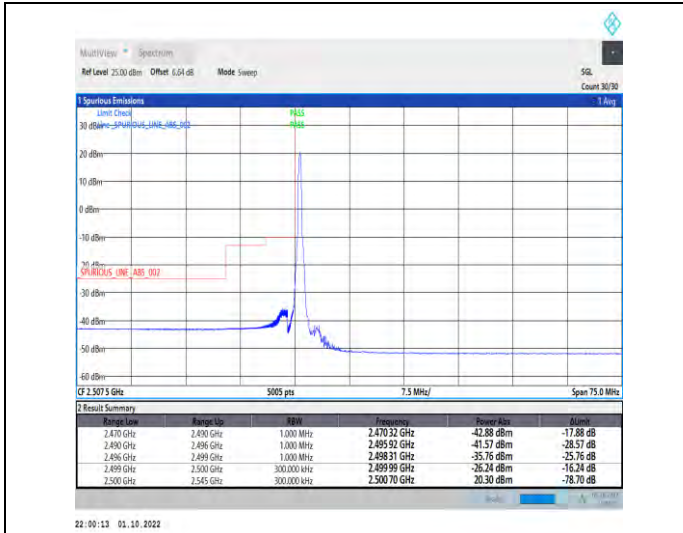


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 t1-1--PASS-see graph

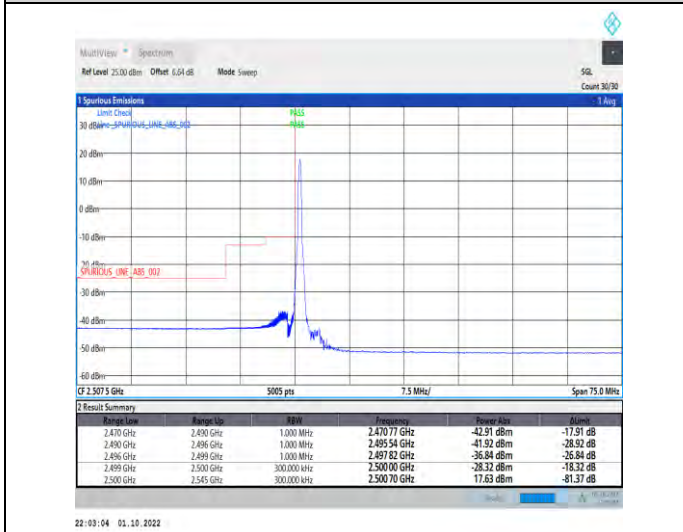




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1-N7--15-30-L-3-DFT-PI2BPSK-Outer_Full-160@0-Ant1-1--PASS-see graph



1-N7--15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N7--15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant1-1--PASS-see graph

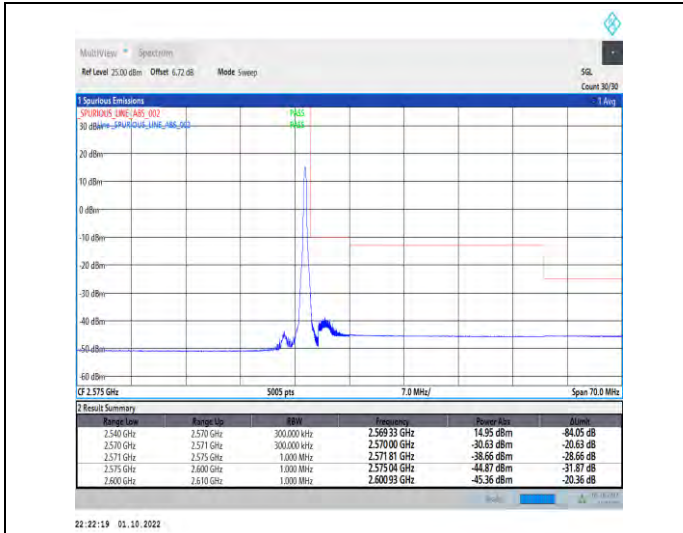


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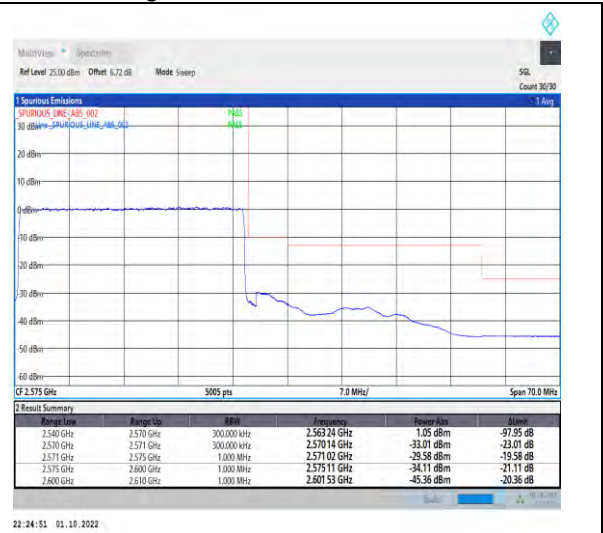
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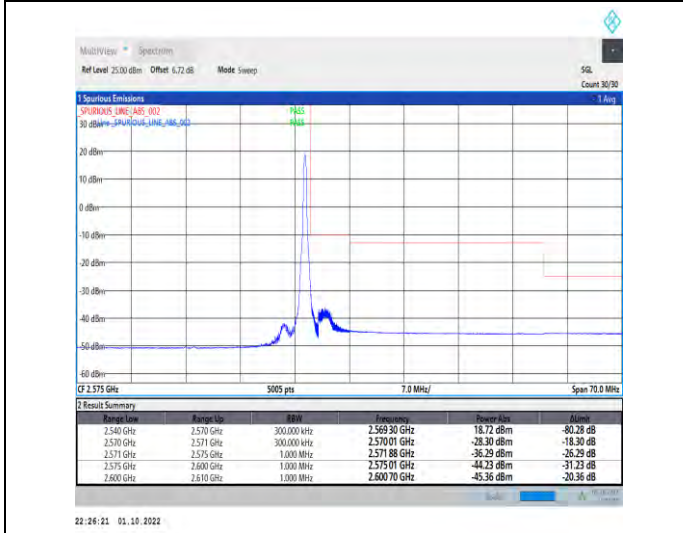
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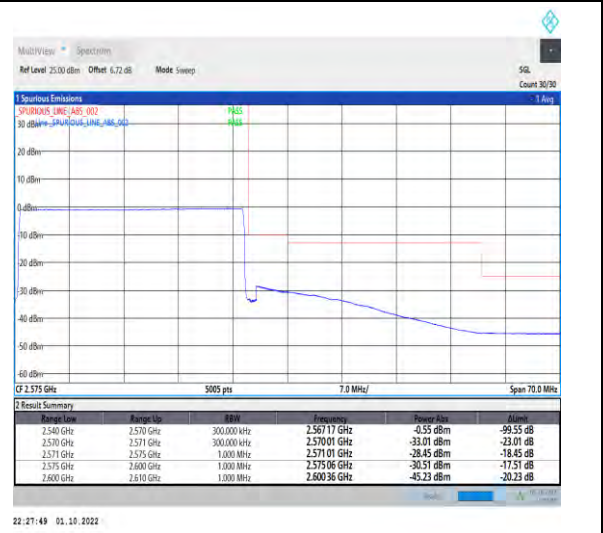
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59-Ant1-1--PASS-see graph



1-N7--15-30-H-3-DFT-PI2BPSK-Outer_Full-160@0-Ant1-1--PASS-see graph



1-N7--15-30-H-5-CP-QPSK-Edge_1RB_Right-1@159-Ant1-1--PASS-see graph



1-N7--15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant1-1--PASS-see graph

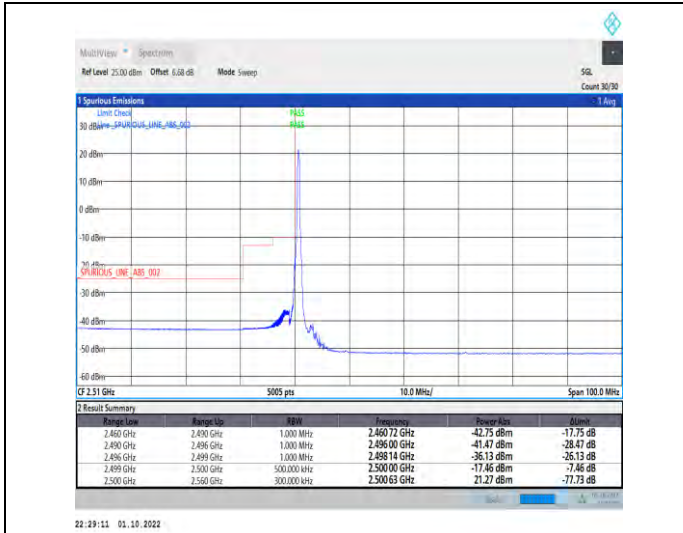


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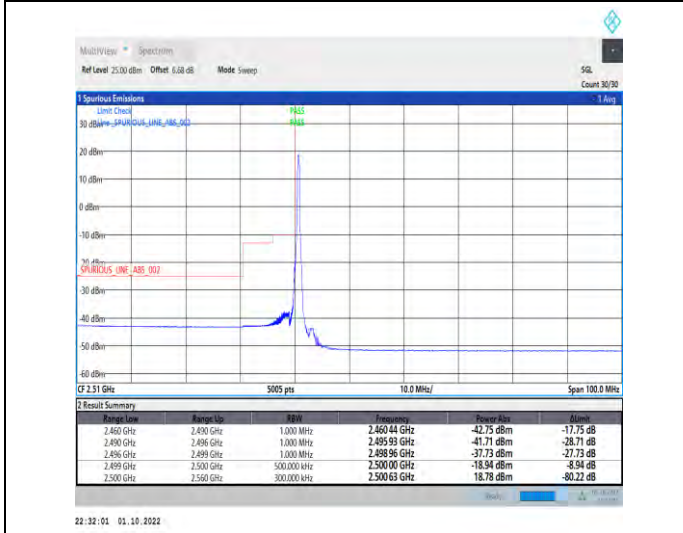
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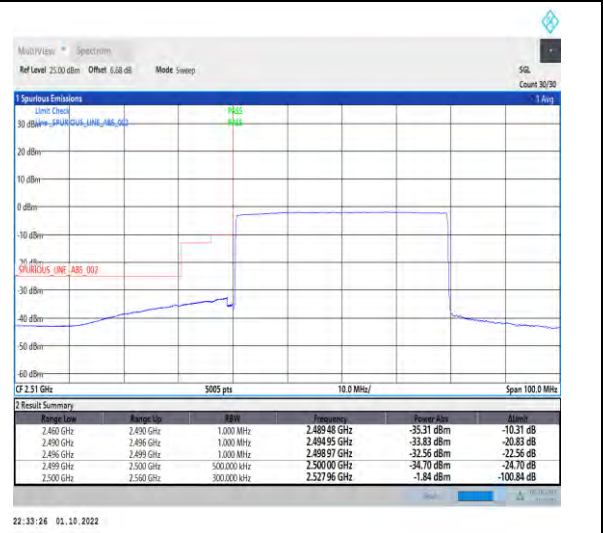
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1-N7--15-40-L-3-DFT-PI2BPSK-Outer_Full-216@0-Ant1-1--PASS-see graph



1-N7--15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph



1-N7--15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant1-1--PASS-see graph



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