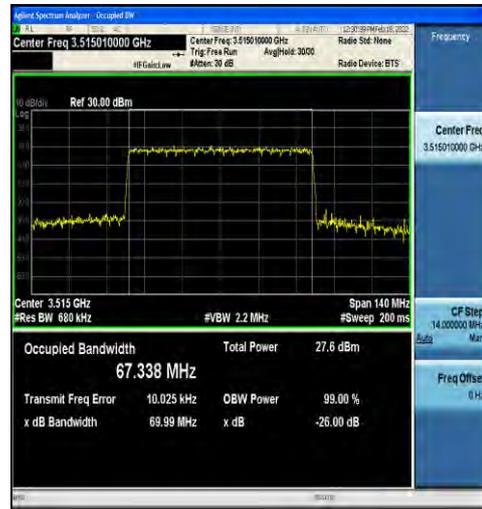
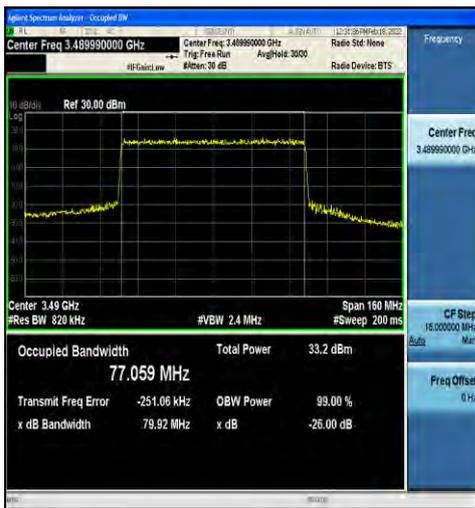


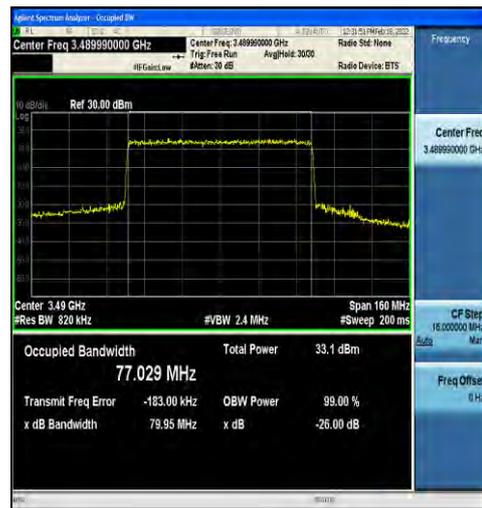
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1-N78-3450-3550-30-80-L-1-DFT-QPSK-Outer_Full-216@0-Ant4-77.059-79.92-\leq80-PASS



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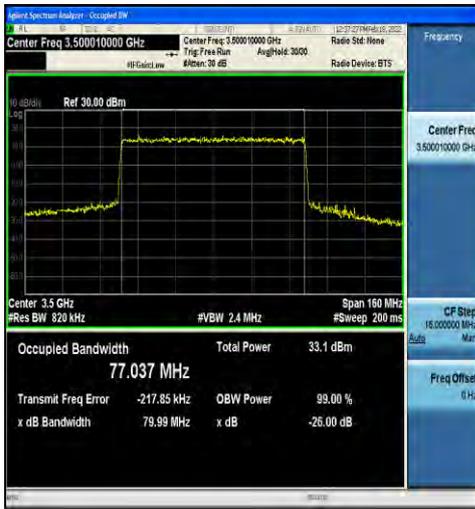


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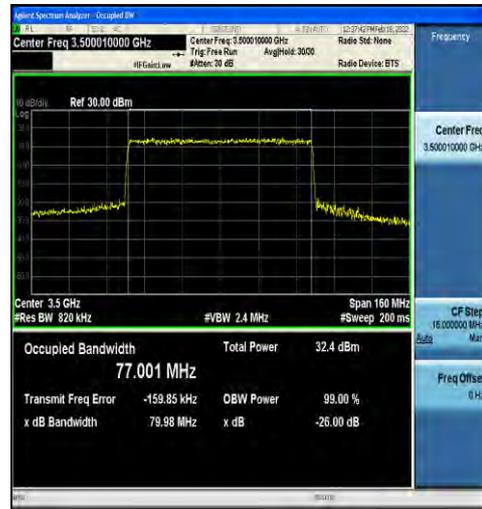
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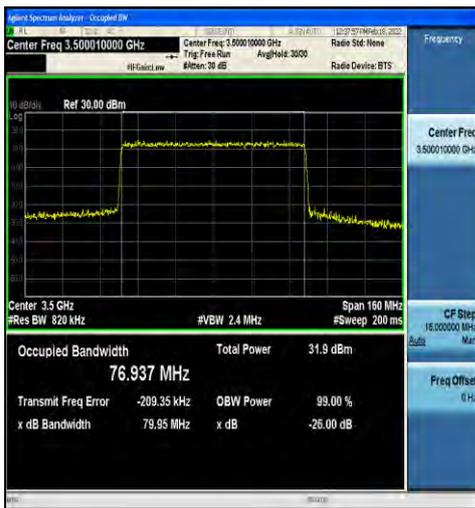
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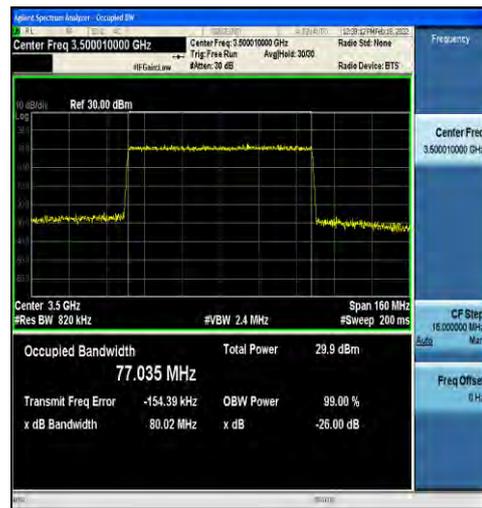
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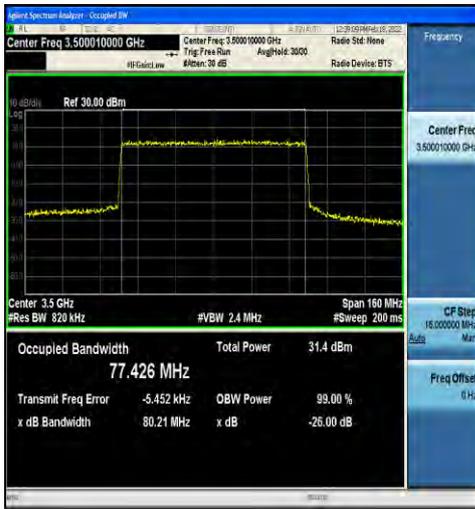


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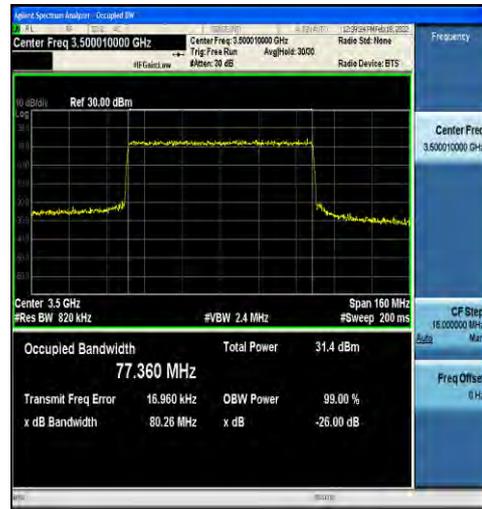


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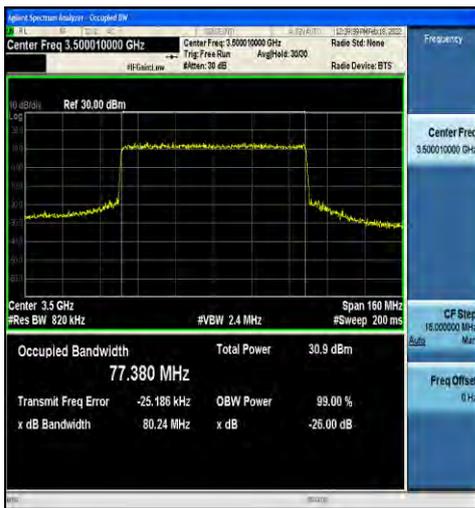




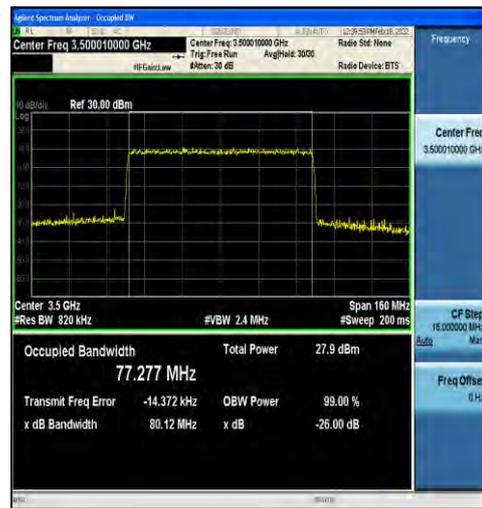
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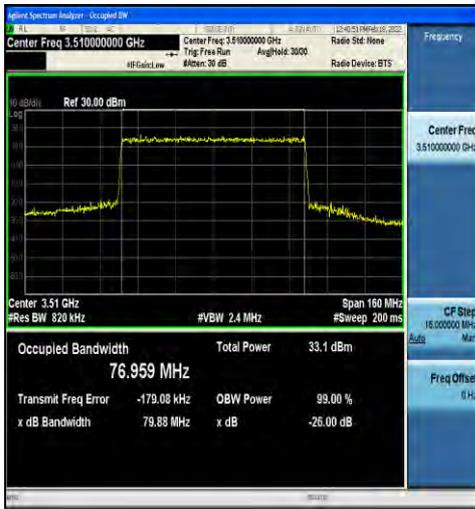
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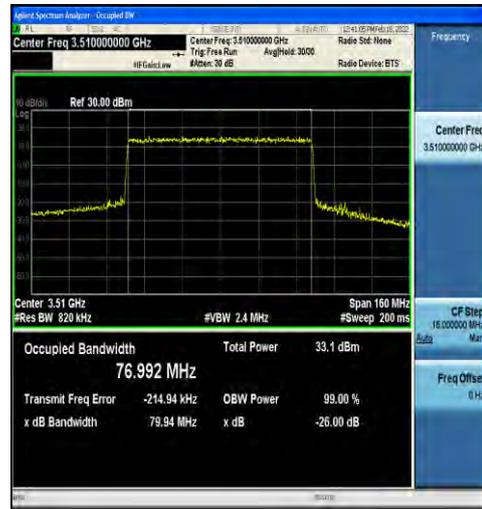
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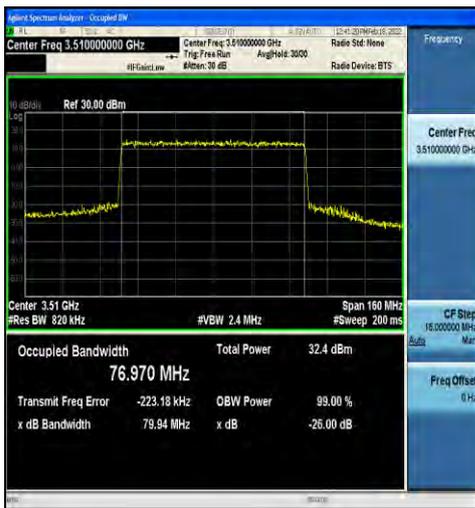
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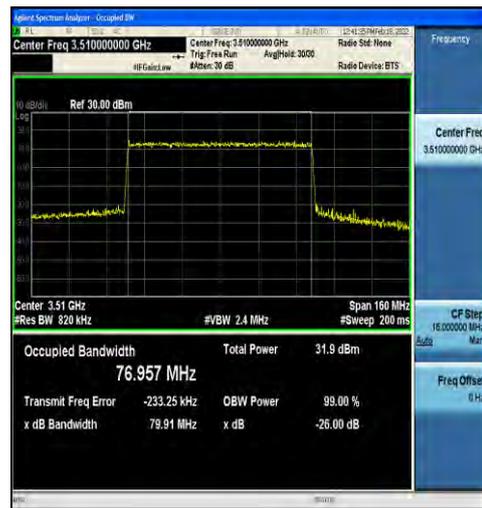
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1-N78-3450-3550-30-80-H-2-DFT-PI2BPSK-Outer_Full-216@0-Ant4-76.992-79.94-≤ 80-PASS



1-N78-3450-3550-30-80-H-3-DFT-16QAM-Outer_Full-216@0-Ant4-76.970-79.94-≤ 80-PASS



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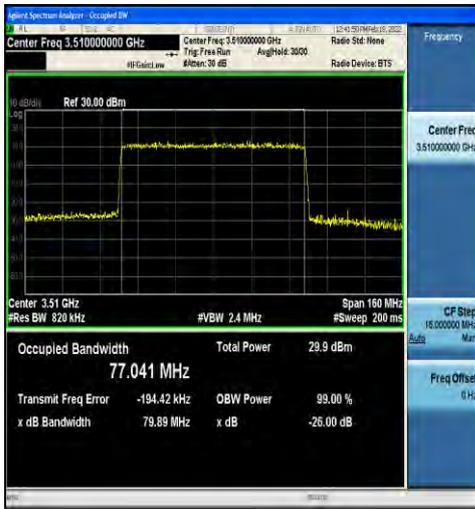


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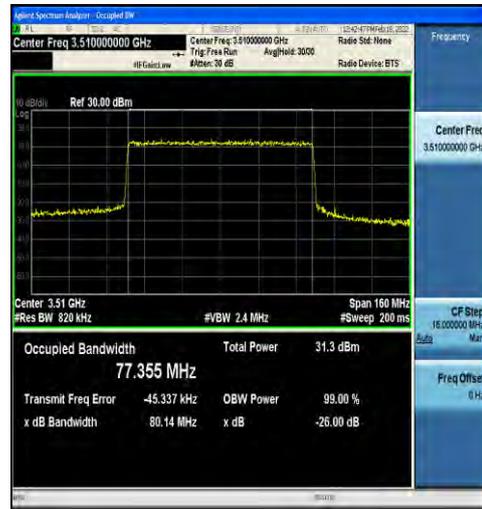
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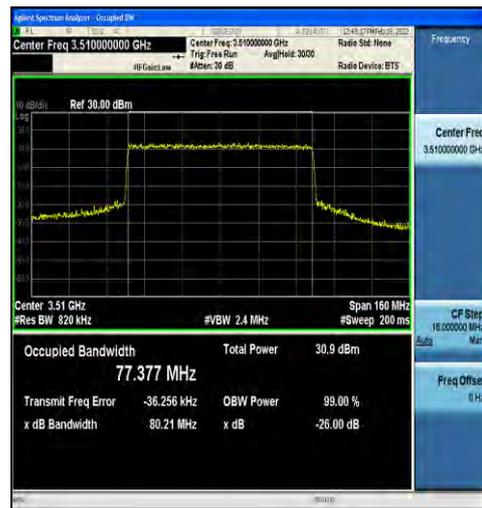
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1-N78-3450-3550-30-80-H-7-CP-16QAM-Outer_Full-217@0-Ant4-77.391-80.32-≤80-PASS



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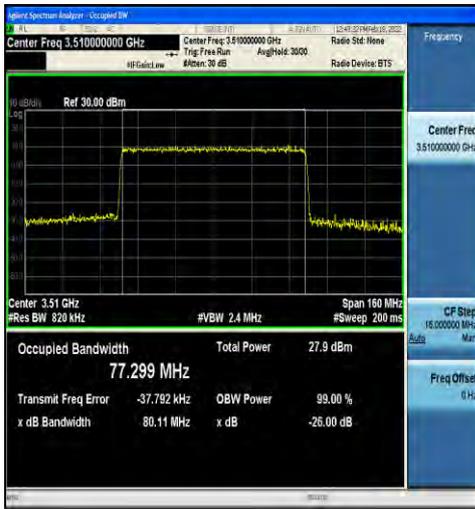


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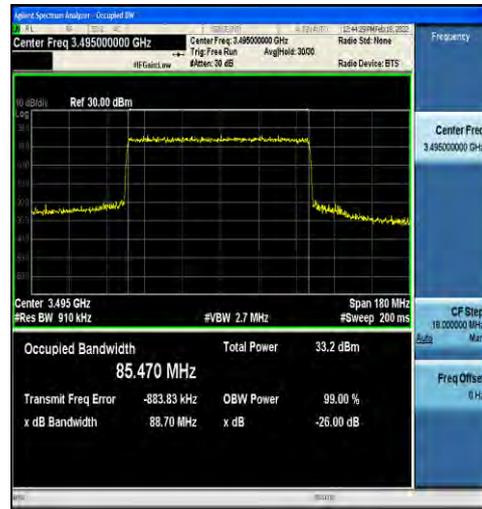
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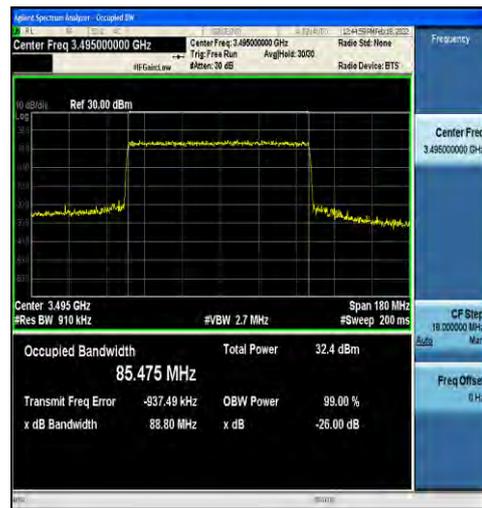
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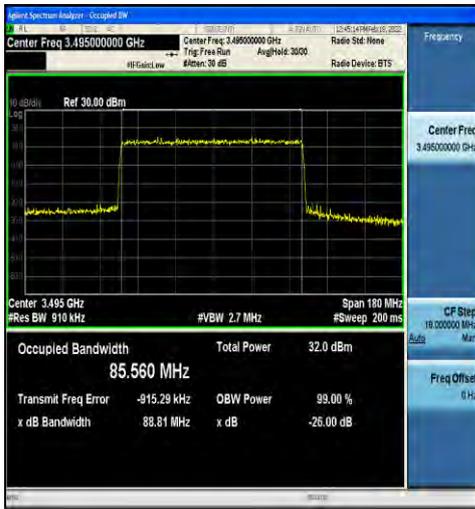
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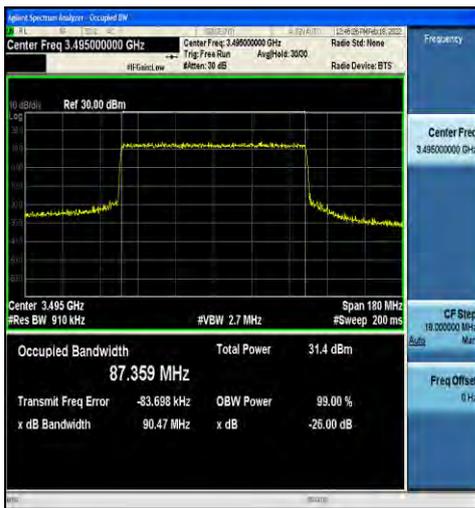
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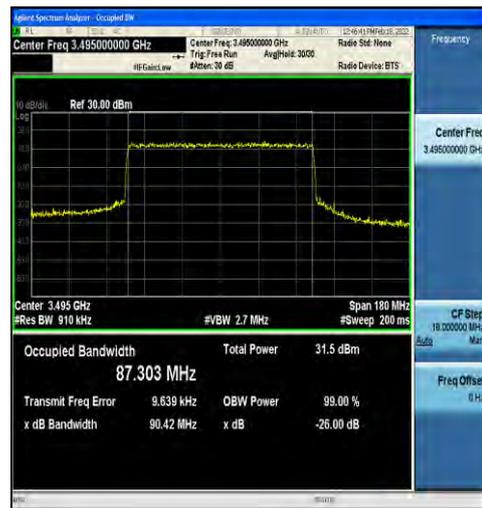
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1-N78-3450-3550-30-90-L-6-CP-QPSK-Outer_Full-245@0-Ant4-87.359-90.47-≤ 90-PASS



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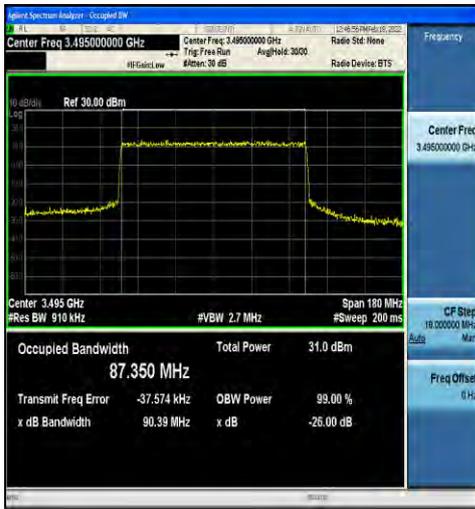


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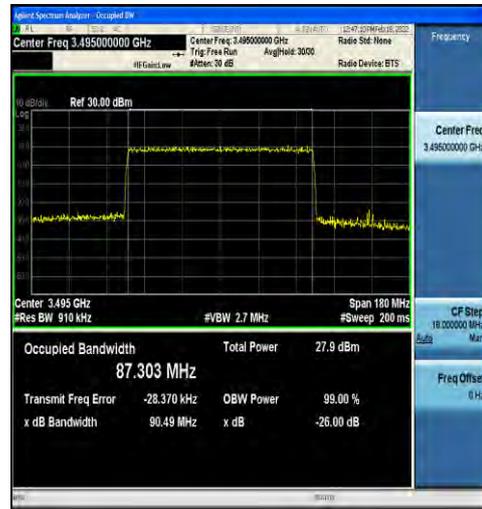
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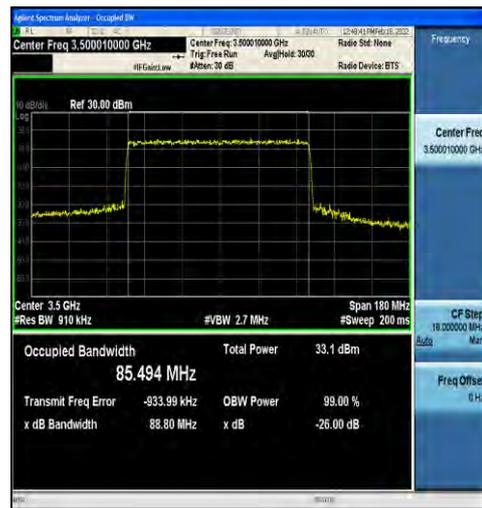
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1-N78-3450-3550-30-90-M-1-DFT-QPSK-Outer_Full-240@0-Ant4-85.441-88.72-≤90-PASS



1-N78-3450-3550-30-90-M-2-DFT-PI2BPSK-Outer_Full-240@0-Ant4-85.494-88.80-≤90-PASS



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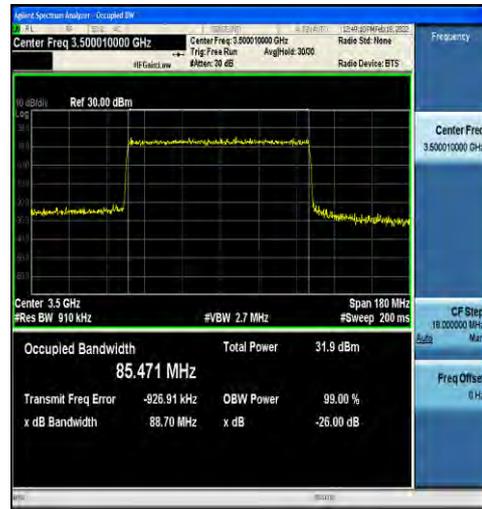
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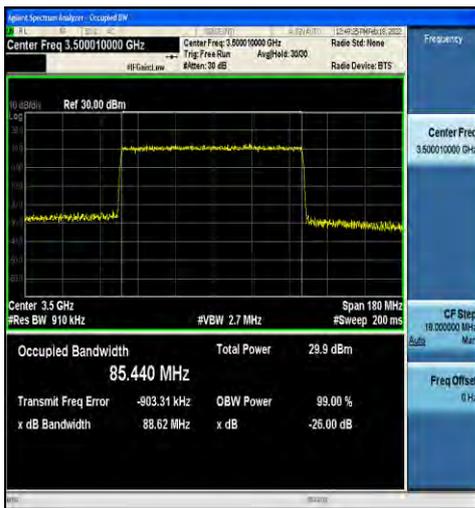
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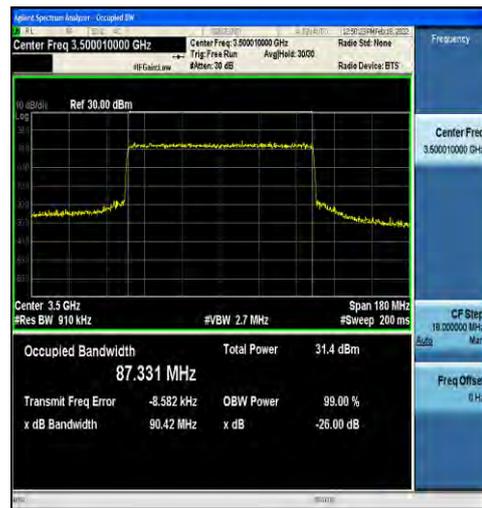
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1-N78-3450-3550-30-90-M-5-DFT-256QAM-Outer_Full-240@0-Ant4-85.440-88.62-≤90-PASS



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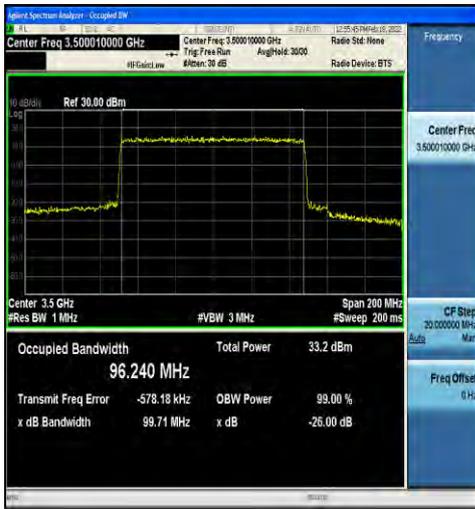


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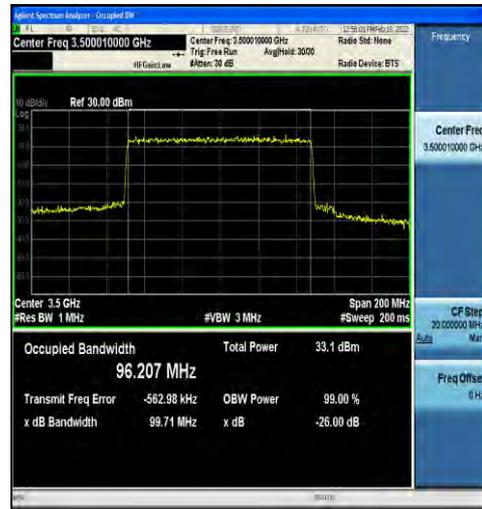
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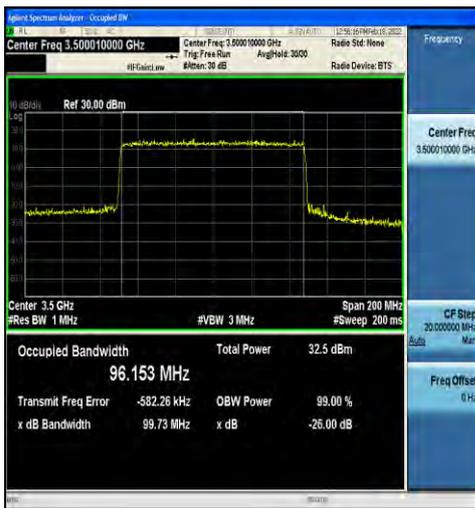
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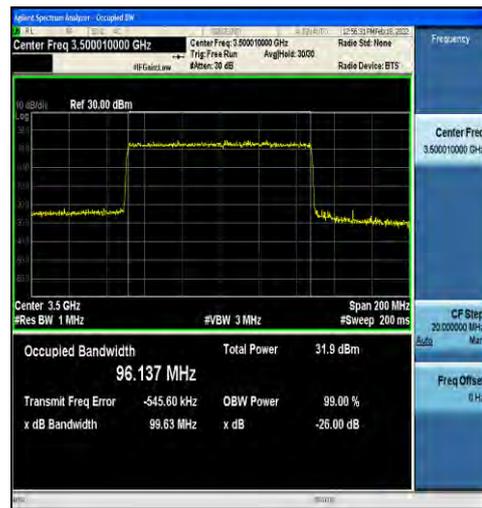
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-270@0-Ant4-96.207-99.71-≤100-PASS



1-N78-3450-3550-30-100-L-3-DFT-16QAM-Outer_Full
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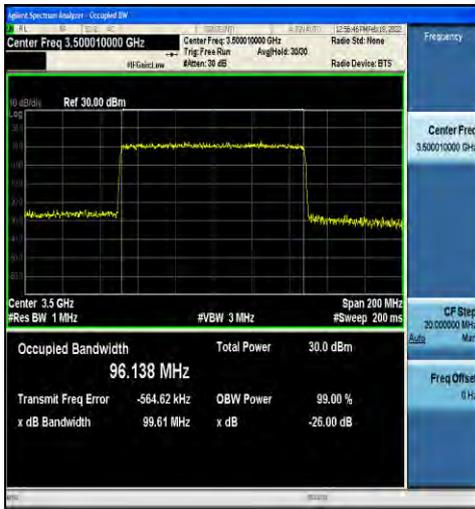
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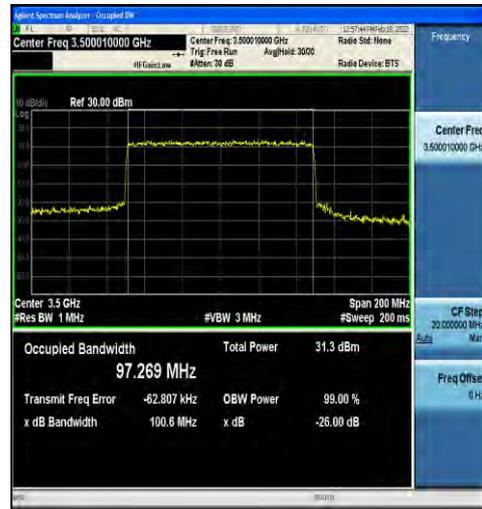
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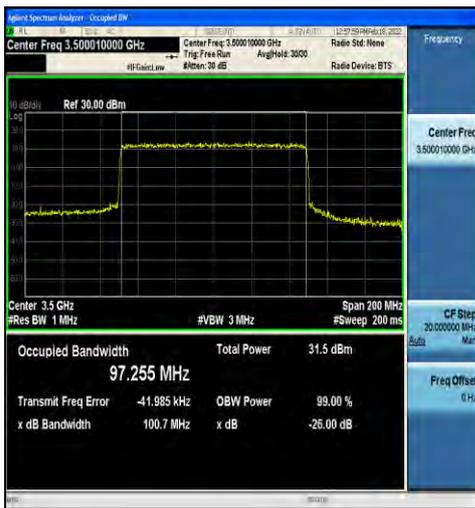
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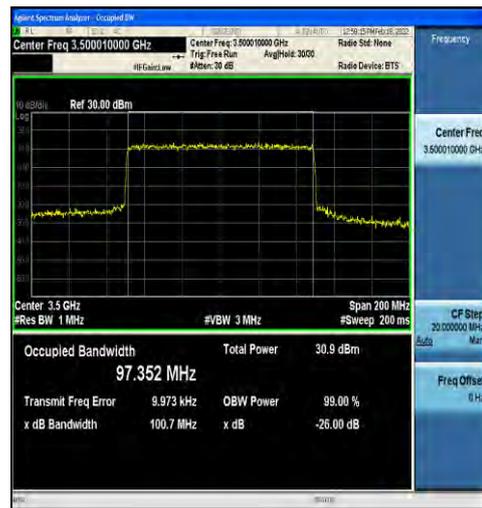
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1-N78-3450-3550-30-100-L-7-CP-16QAM-Outer_Full-273@0-Ant4-97.255-100.7-≤100-PASS



1-N78-3450-3550-30-100-L-8-CP-64QAM-Outer_Full-273@0-Ant4-97.352-100.7-≤100-PASS



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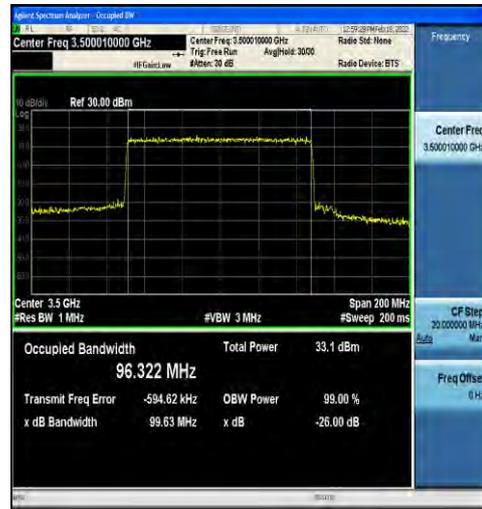
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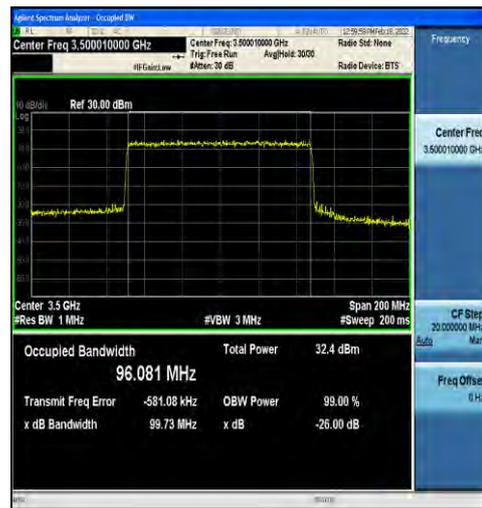
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1-N78-3450-3550-30-100-M-2-DFT-PI2BPSK-Outer_Full-270@0-Ant4-96.204-99.62-≤100-PASS



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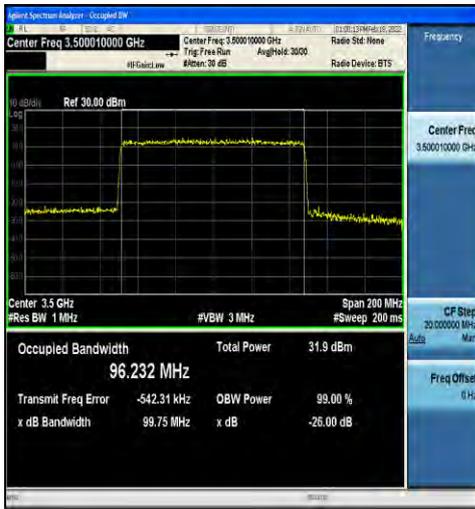


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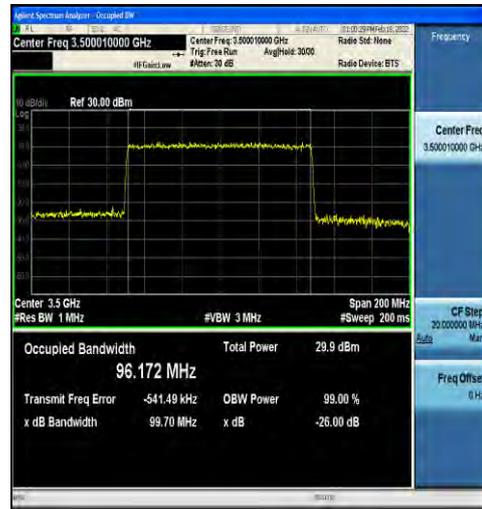
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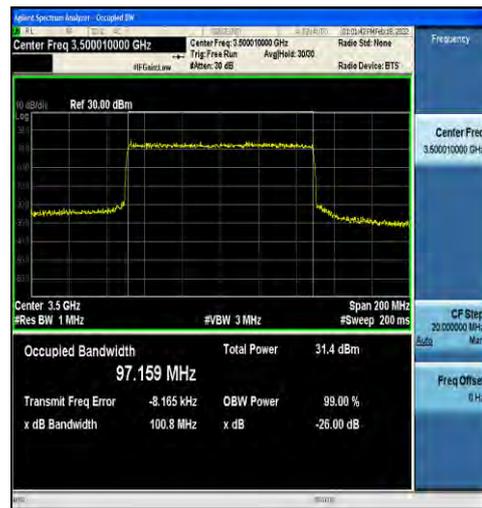
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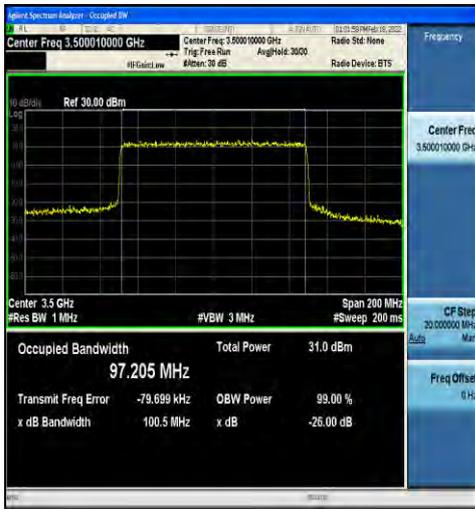
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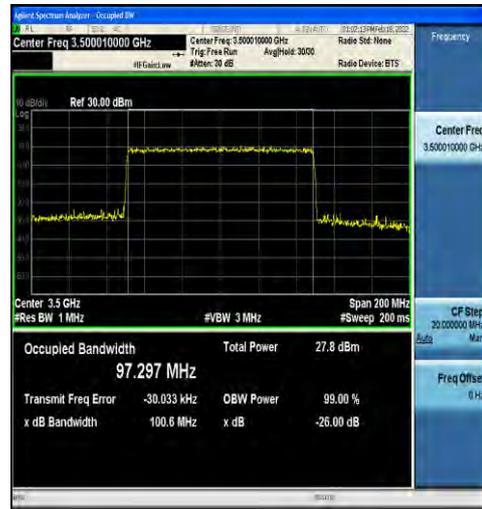
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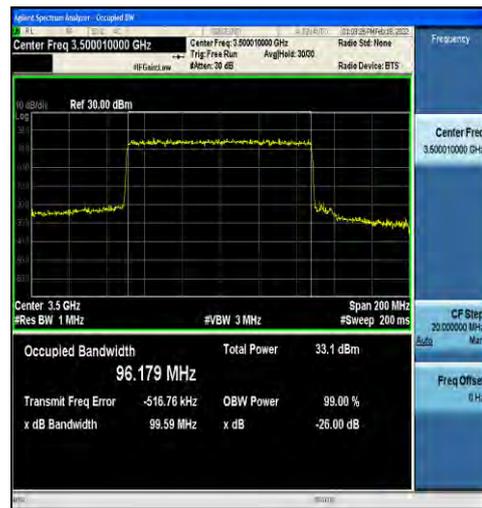
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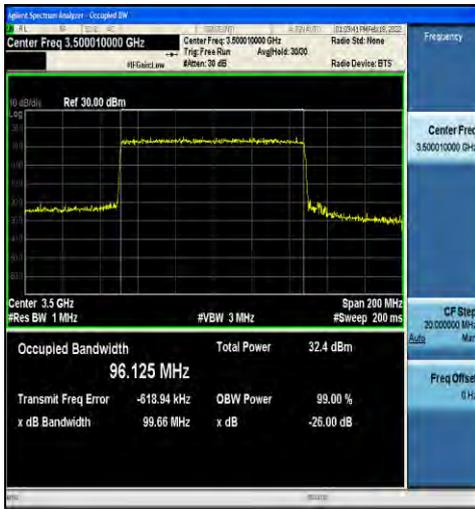


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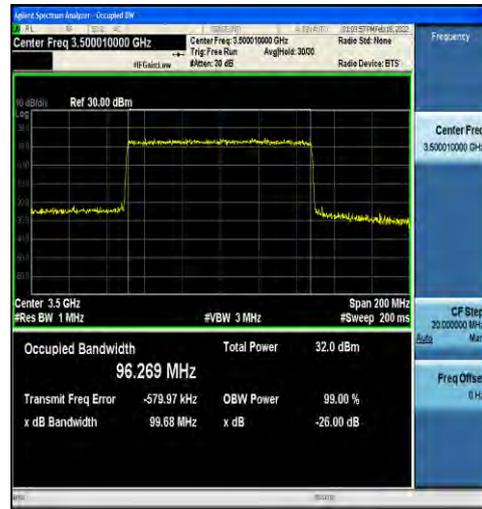
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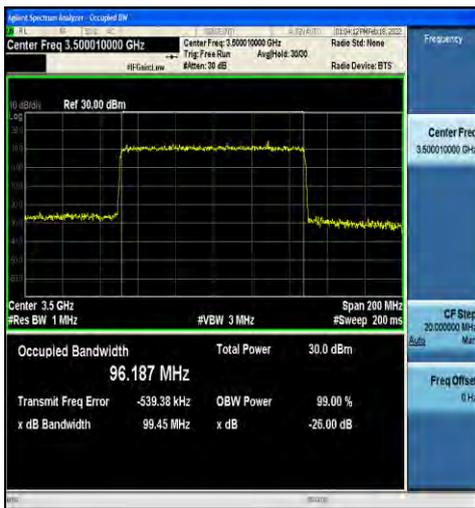
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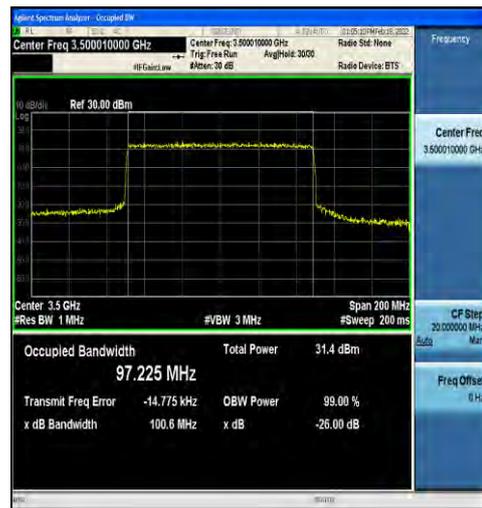
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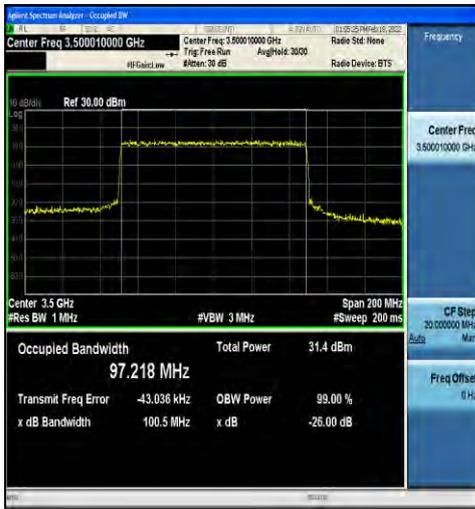


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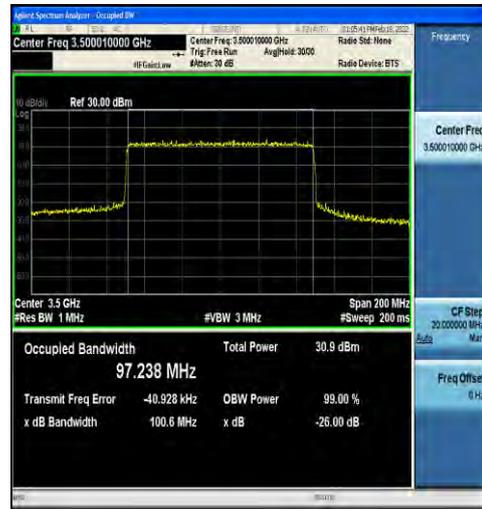
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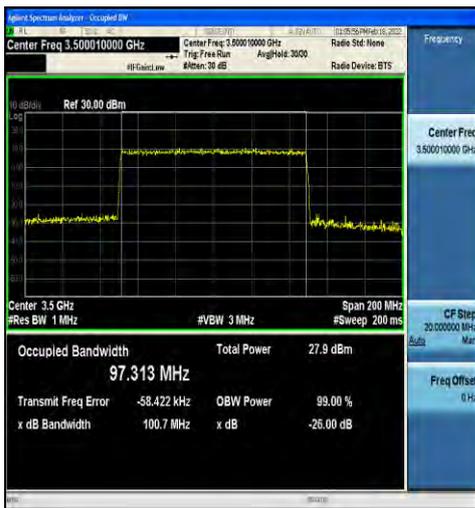
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1-N78-3450-3550-30-100-H-8-CP-64QAM-Outer_Ful I-273@0-Ant4-97.238-100.6-≤100-PASS



1-N78-3450-3550-30-100-H-9-CP-256QAM-Outer_Full-273@0-Ant4-97.313-100.7-≤100-PASS



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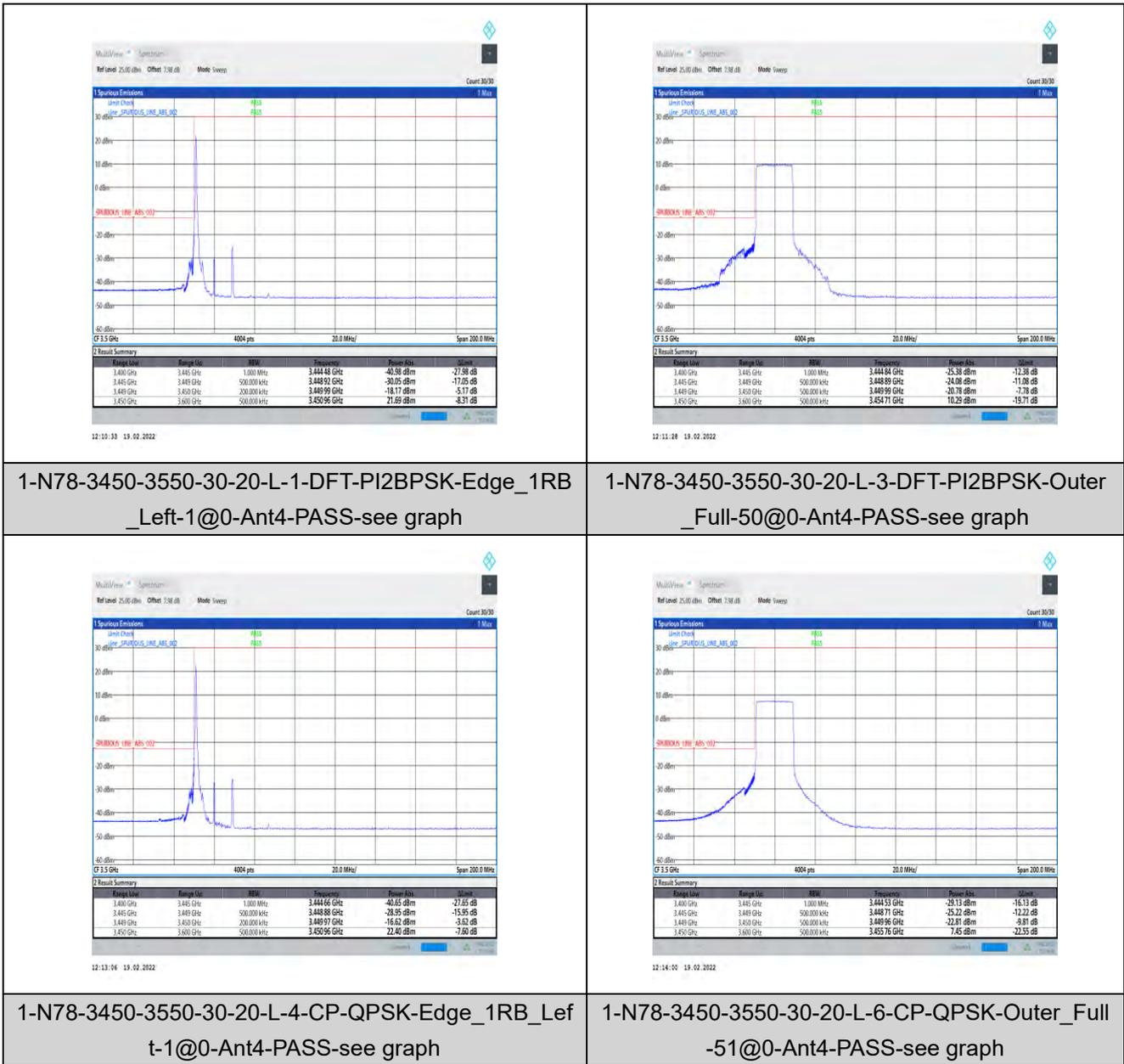
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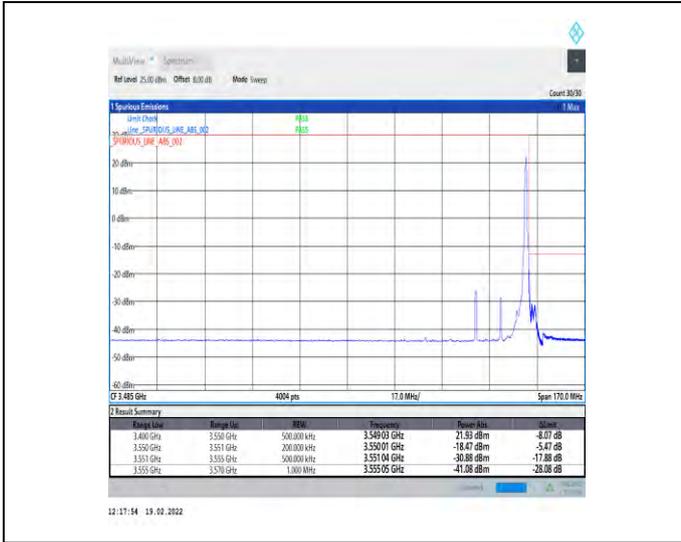
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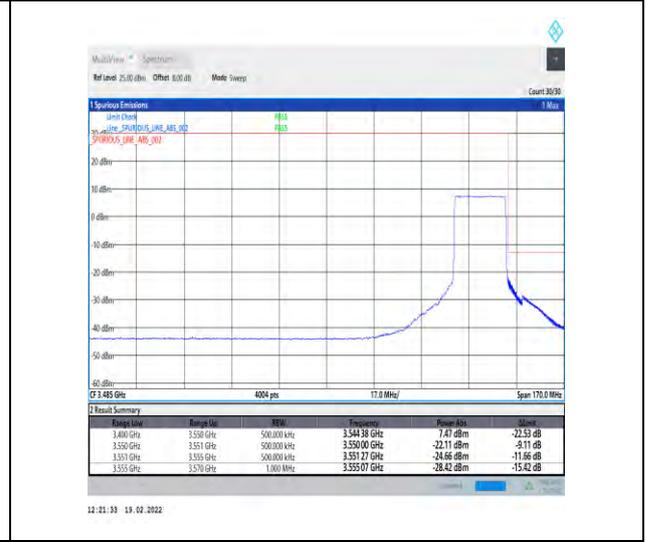
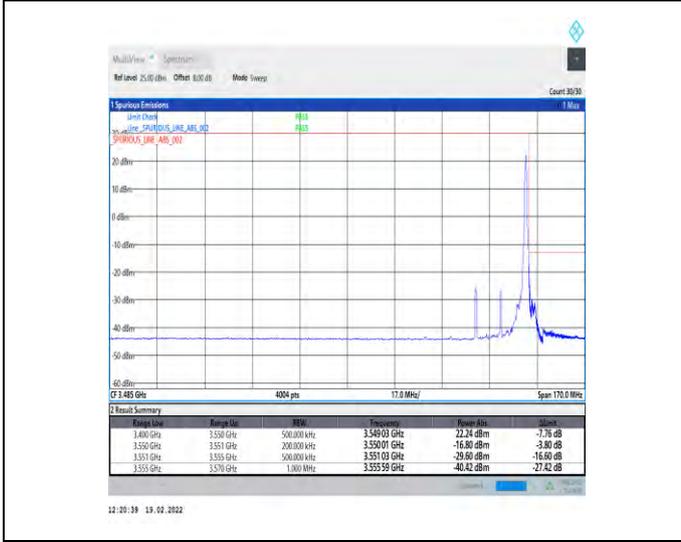
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1-N78-3450-3550-30-20-H-2-DFT-PI2BPSK-Edge_1R_B_Right-1@50-Ant4-PASS-see graph

1-N78-3450-3550-30-20-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant4-PASS-see graph



1-N78-3450-3550-30-20-H-5-CP-QPSK-Edge_1RB_Right-1@50-Ant4-PASS-see graph

1-N78-3450-3550-30-20-H-6-CP-QPSK-Outer_Full-51@0-Ant4-PASS-see graph



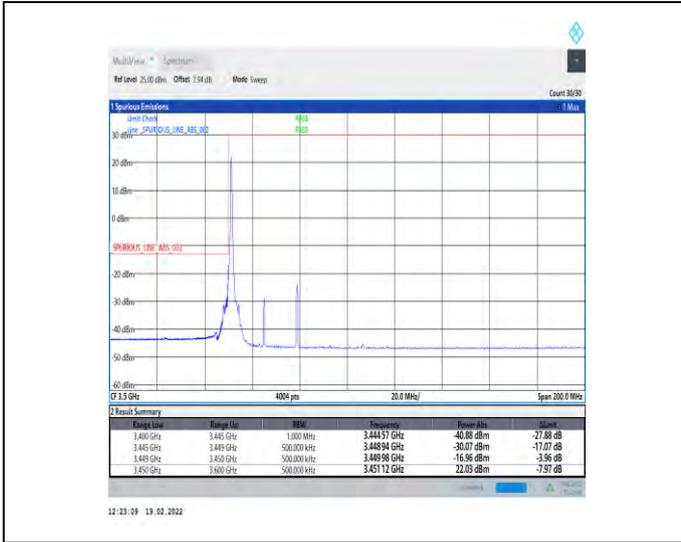
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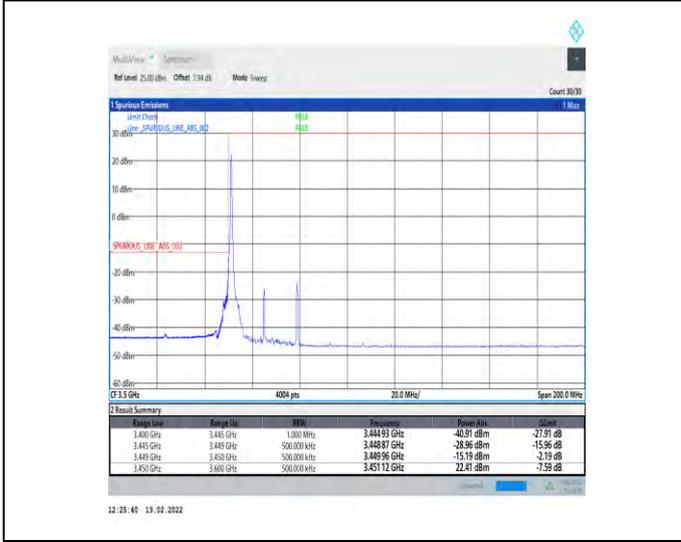
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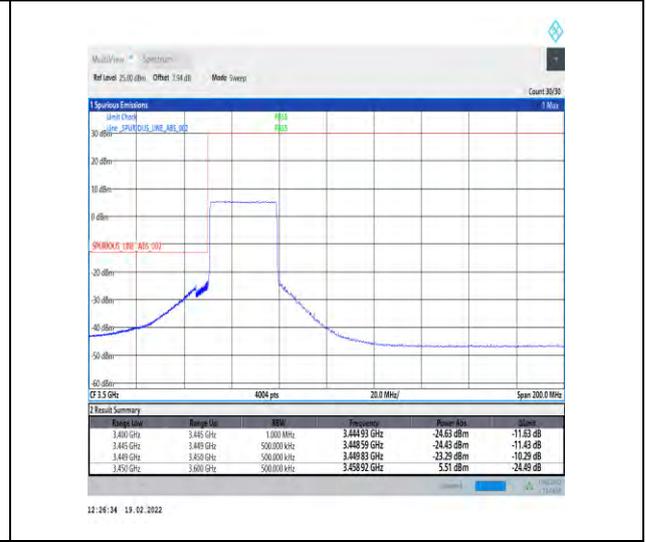
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1-N78-3450-3550-30-30-L-3-DFT-PI2BPSK-Outer
_Full-75@0-Ant4-PASS-see graph



1-N78-3450-3550-30-30-L-4-CP-QPSK-Edge_1RB_Lef
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1-N78-3450-3550-30-30-L-6-CP-QPSK-Outer_Full
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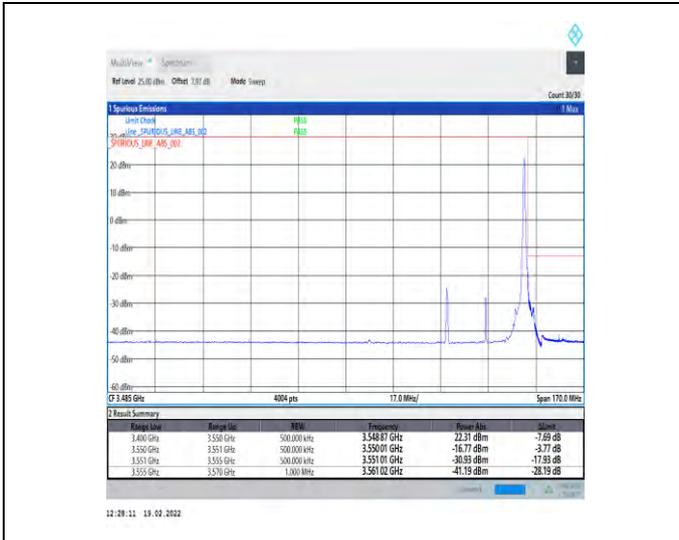


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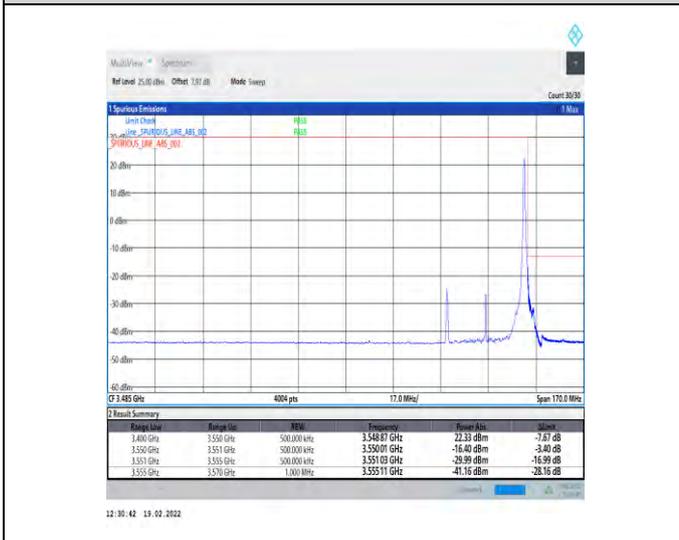
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1-N78-3450-3550-30-30-H-2-DFT-PI2BPSK-Edge_1R_B_Right-1@77-Ant4-PASS-see graph



1-N78-3450-3550-30-30-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant4-PASS-see graph



1-N78-3450-3550-30-30-H-5-CP-QPSK-Edge_1RB_Right-1@77-Ant4-PASS-see graph



1-N78-3450-3550-30-30-H-6-CP-QPSK-Outer_Full-78@0-Ant4-PASS-see graph

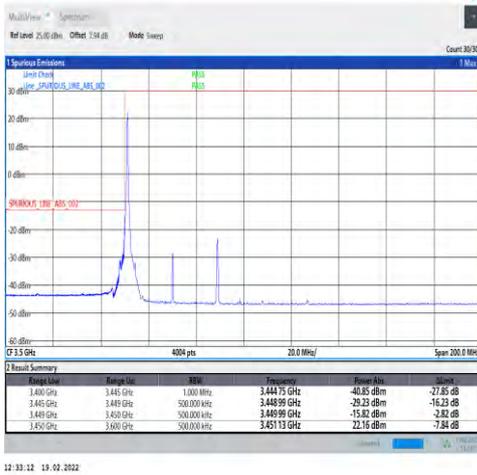


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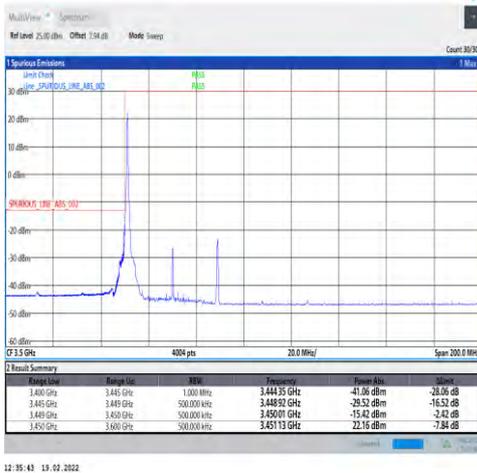
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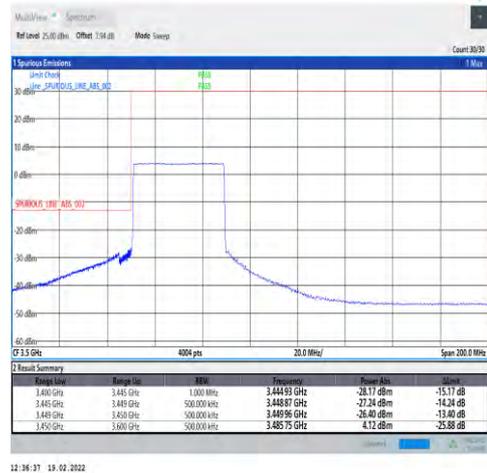
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1-N78-3450-3550-30-40-L-3-DFT-PI2BPSK-Outer_Full-100@0-Ant4-PASS-see graph



1-N78-3450-3550-30-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant4-PASS-see graph



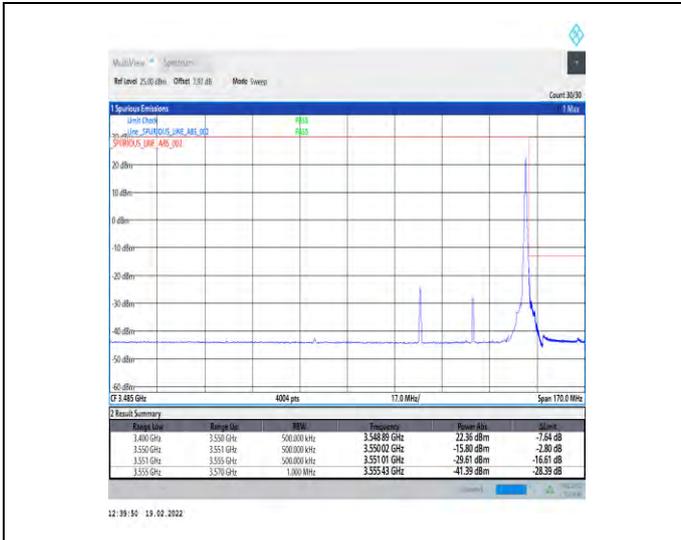
1-N78-3450-3550-30-40-L-6-CP-QPSK-Outer_Full-106@0-Ant4-PASS-see graph



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1-N78-3450-3550-30-40-H-2-DFT-PI2BPSK-Edge_1R_B_Right-1@105-Ant4-PASS-see graph



1-N78-3450-3550-30-40-H-3-DFT-PI2BPSK-Outer_Full-100@0-Ant4-PASS-see graph



1-N78-3450-3550-30-40-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant4-PASS-see graph

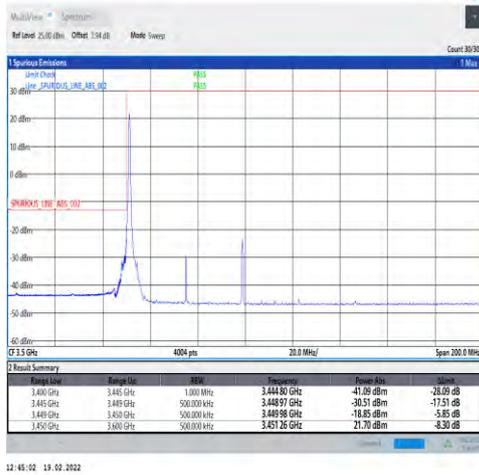


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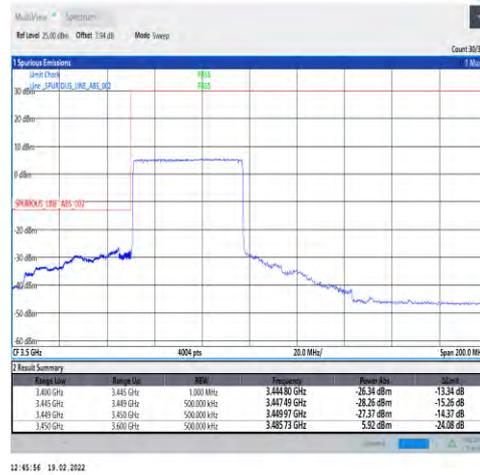


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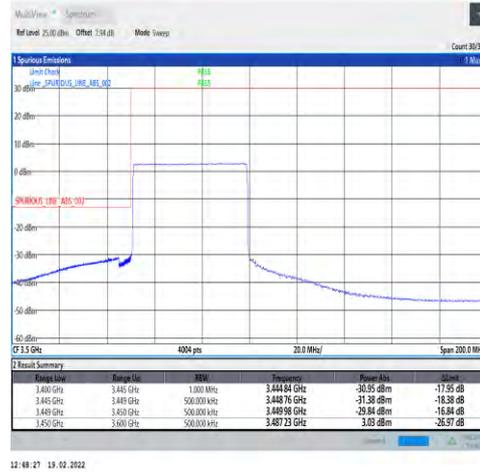
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1-N78-3450-3550-30-50-L-3-DFT-PI2BPSK-Outer
_Full-128@0-Ant4-PASS-see graph



1-N78-3450-3550-30-50-L-4-CP-QPSK-Edge_1RB_Lef
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1-N78-3450-3550-30-50-L-6-CP-QPSK-Outer_Full
-133@0-Ant4-PASS-see graph

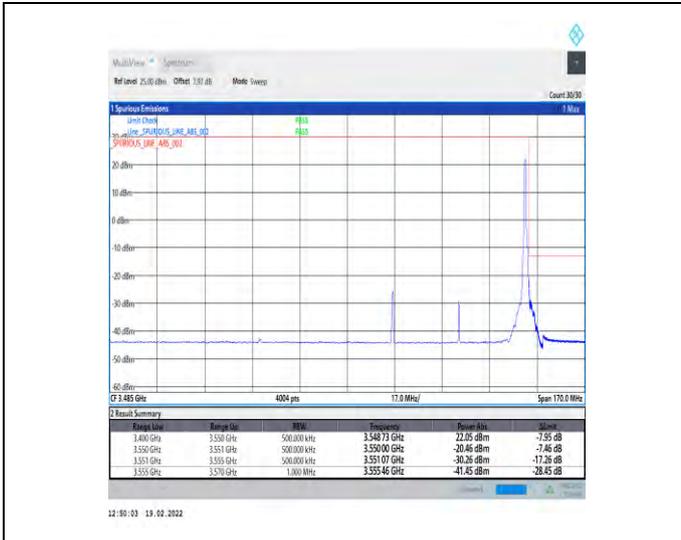


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1-N78-3450-3550-30-50-H-3-DFT-PI2BPSK-Outer_Full-128@0-Ant4-PASS-see graph



1-N78-3450-3550-30-50-H-5-CP-QPSK-Edge_1RB_Right-1@132-Ant4-PASS-see graph



1-N78-3450-3550-30-50-H-6-CP-QPSK-Outer_Full-133@0-Ant4-PASS-see graph



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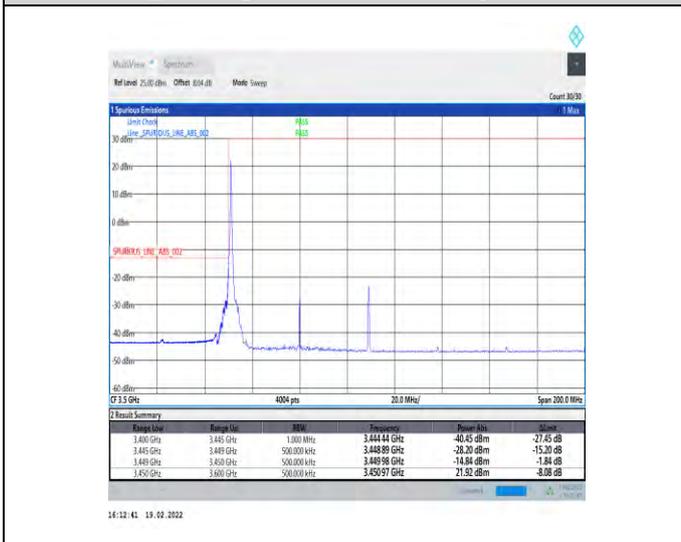
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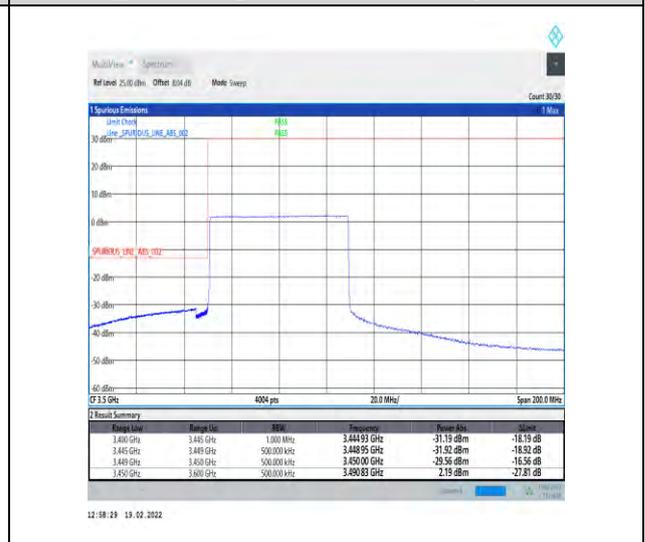
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1-N78-3450-3550-30-60-L-3-DFT-PI2BPSK-Outer
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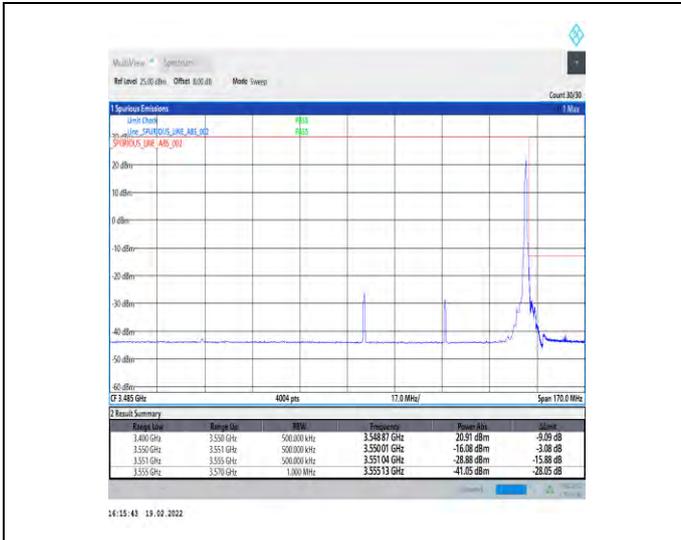


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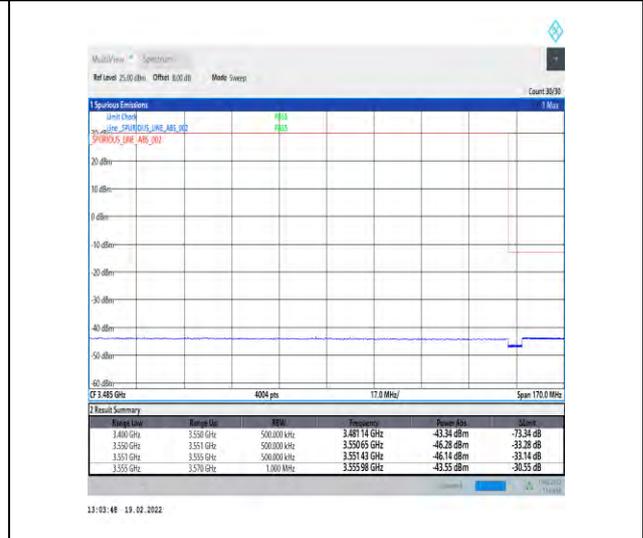
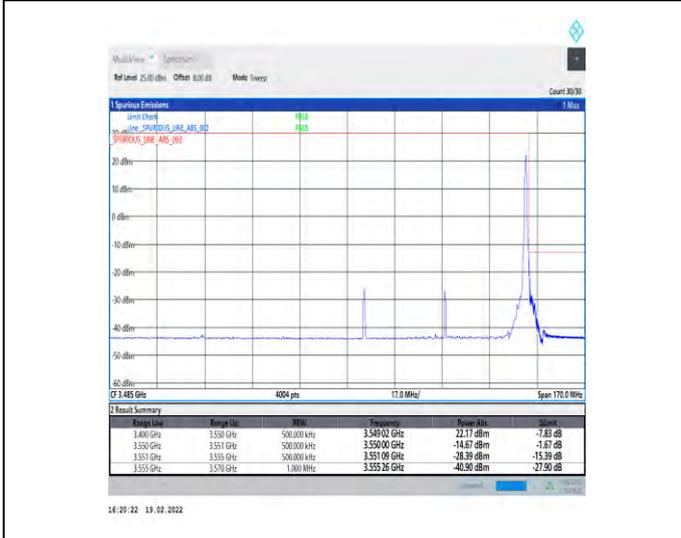
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1-N78-3450-3550-30-60-H-3-DFT-PI2BPSK-Outer_Full-162@0-Ant4-PASS-see graph



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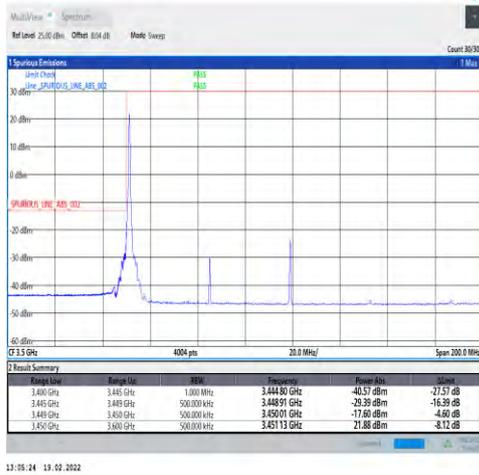
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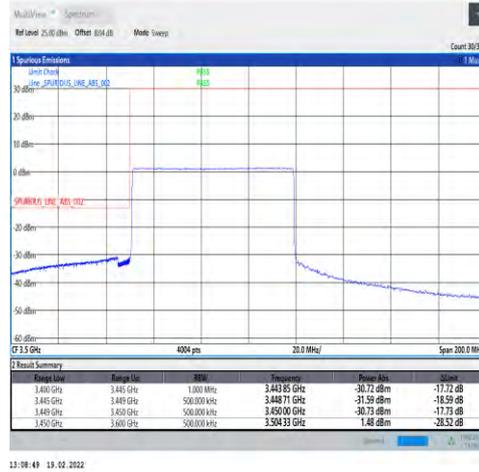
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1-N78-3450-3550-30-70-L-4-CP-QPSK-Edge_1RB_Lef
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1-N78-3450-3550-30-70-L-6-CP-QPSK-Outer_Full
-189@0-Ant4-PASS-see graph

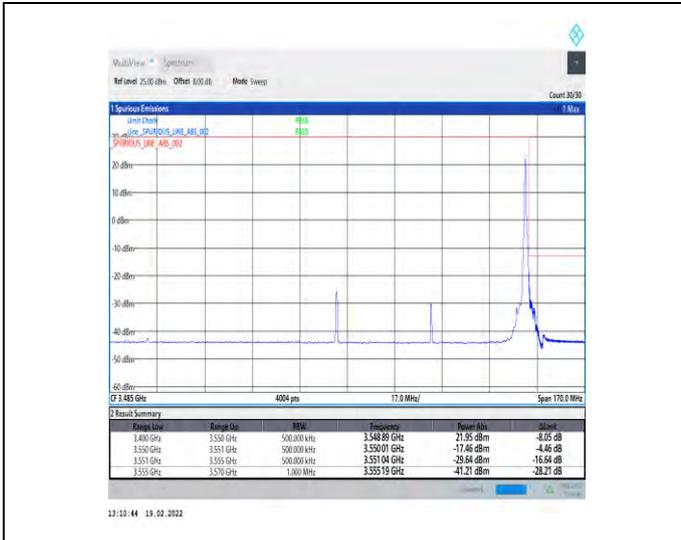


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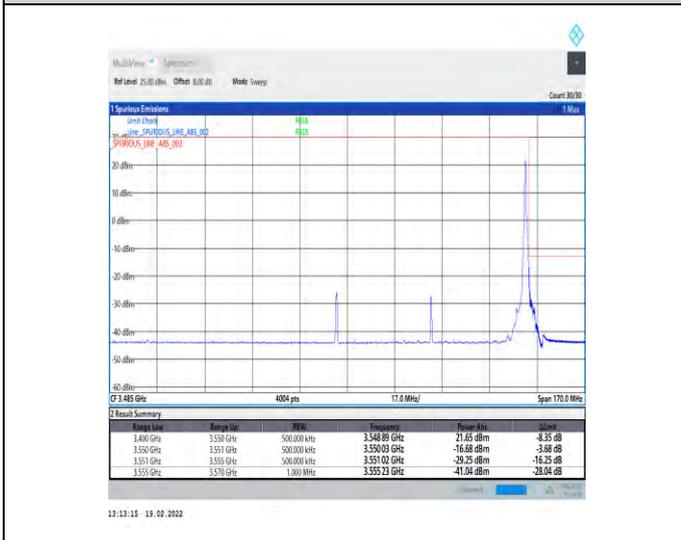
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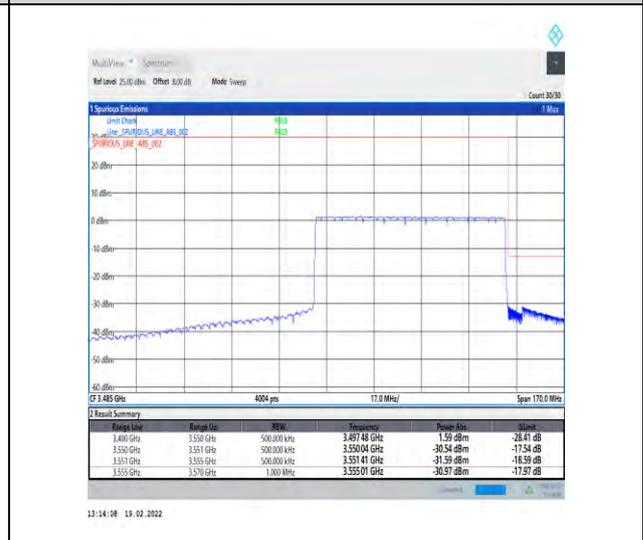
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1-N78-3450-3550-30-70-H-3-DFT-PI2BPSK-Outer_Full-180@0-Ant4-PASS-see graph



1-N78-3450-3550-30-70-H-5-CP-QPSK-Edge_1RB_Right-1@188-Ant4-PASS-see graph

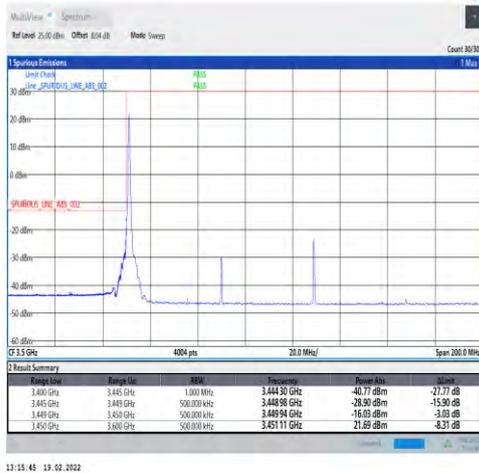


1-N78-3450-3550-30-70-H-6-CP-QPSK-Outer_Full-189@0-Ant4-PASS-see graph

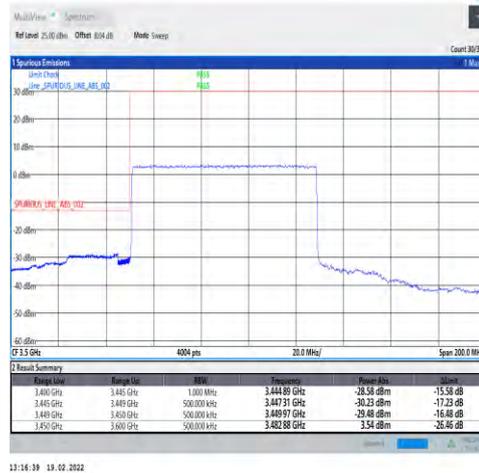


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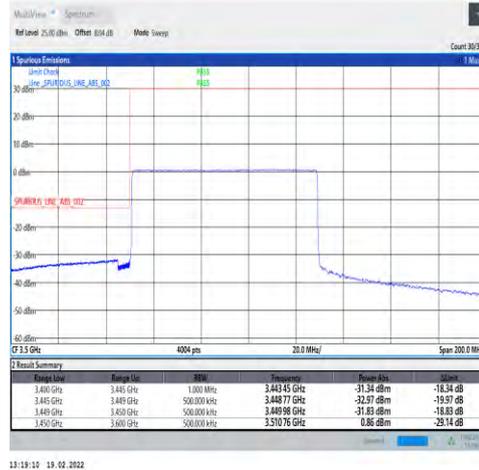
1-N78-3450-3550-30-80-L-1-DFT-PI2BPSK-Edge_1RB
_Left-1@0-Ant4-PASS-see graph



1-N78-3450-3550-30-80-L-3-DFT-PI2BPSK-Outer
_Full-216@0-Ant4-PASS-see graph



1-N78-3450-3550-30-80-L-4-CP-QPSK-Edge_1RB_Lef
t-1@0-Ant4-PASS-see graph



1-N78-3450-3550-30-80-L-6-CP-QPSK-Outer_Full
-217@0-Ant4-PASS-see graph

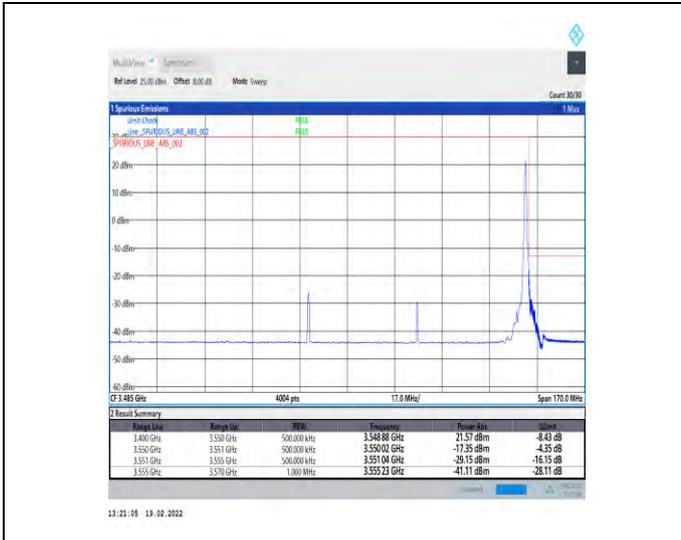


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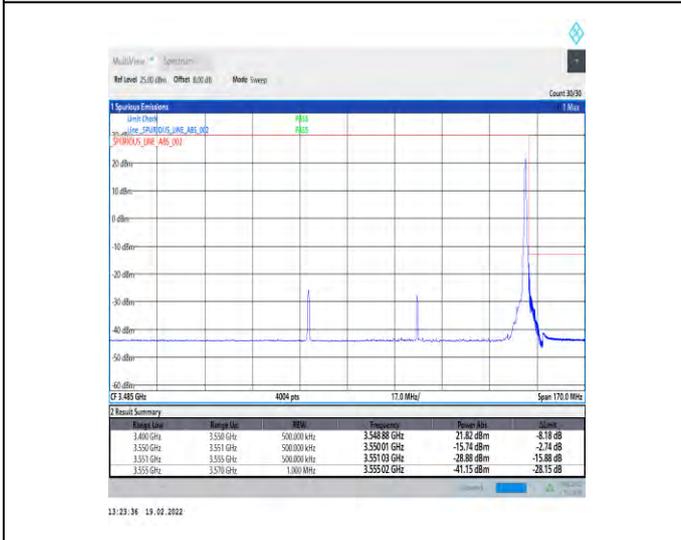
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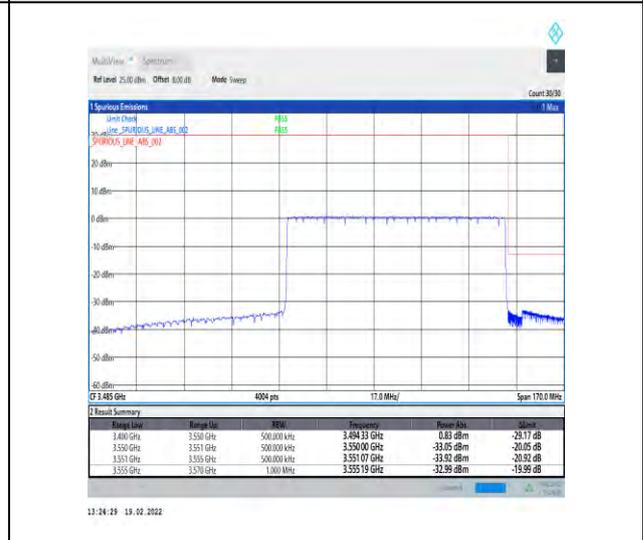
1-N78-3450-3550-30-80-H-2-DFT-PI2BPSK-Edge_1R_B_Right-1@216-Ant4-PASS-see graph



1-N78-3450-3550-30-80-H-3-DFT-PI2BPSK-Outer_Full-216@0-Ant4-PASS-see graph



1-N78-3450-3550-30-80-H-5-CP-QPSK-Edge_1RB_Right-1@216-Ant4-PASS-see graph



1-N78-3450-3550-30-80-H-6-CP-QPSK-Outer_Full-217@0-Ant4-PASS-see graph

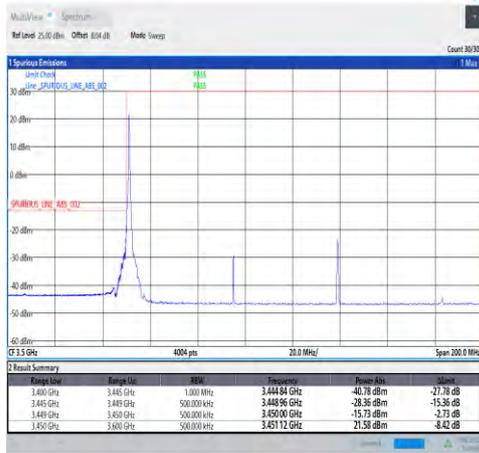


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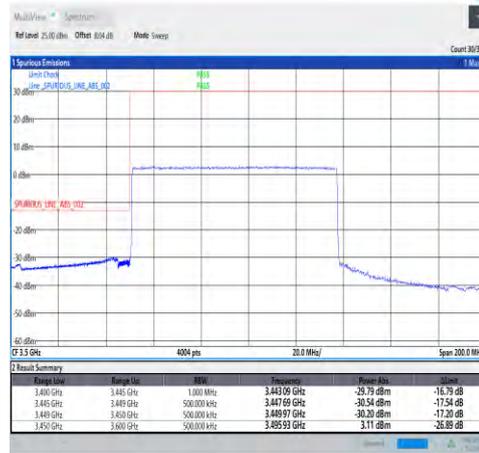
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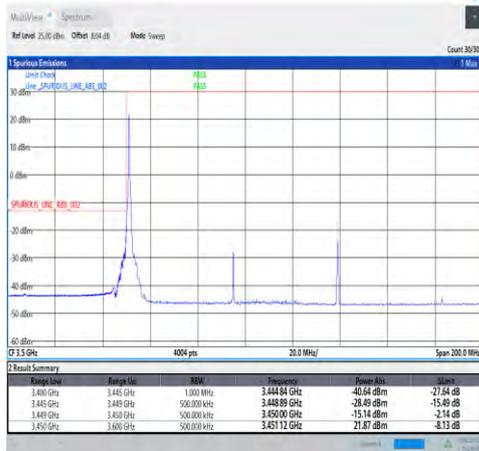
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1-N78-3450-3550-30-90-L-1-DFT-PI2BPSK-Edge_1RB
_Left-1@0-Ant4-PASS-see graph



1-N78-3450-3550-30-90-L-3-DFT-PI2BPSK-Outer
_Full-240@0-Ant4-PASS-see graph



1-N78-3450-3550-30-90-L-4-CP-QPSK-Edge_1RB_Lef
t-1@0-Ant4-PASS-see graph



1-N78-3450-3550-30-90-L-6-CP-QPSK-Outer_Full
-245@0-Ant4-PASS-see graph

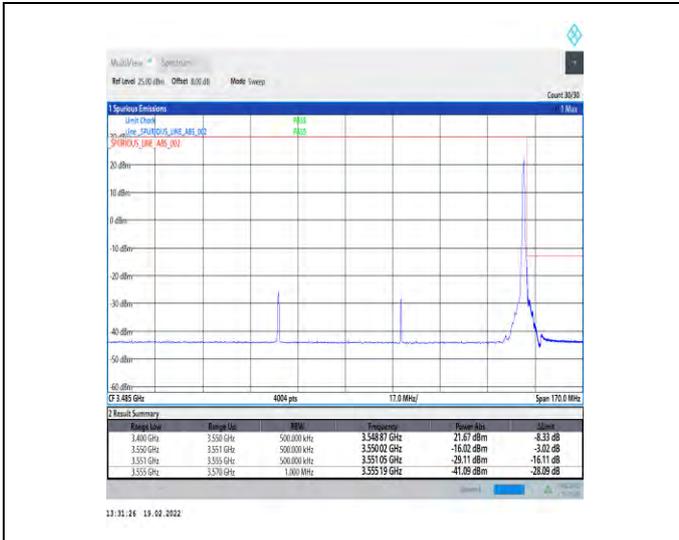


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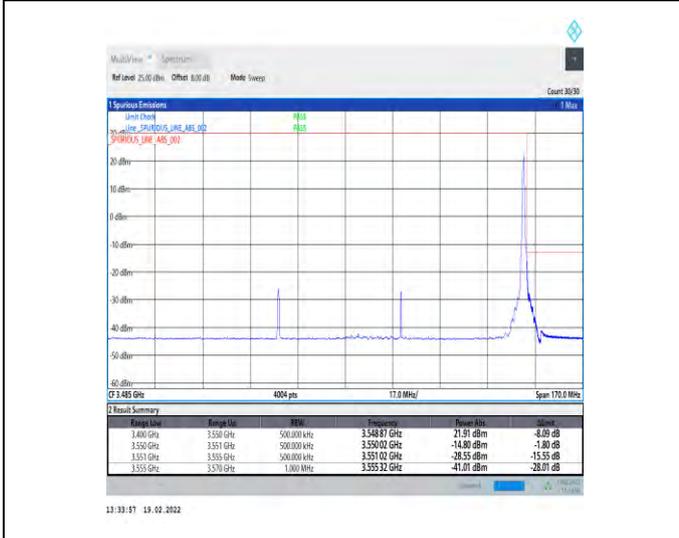
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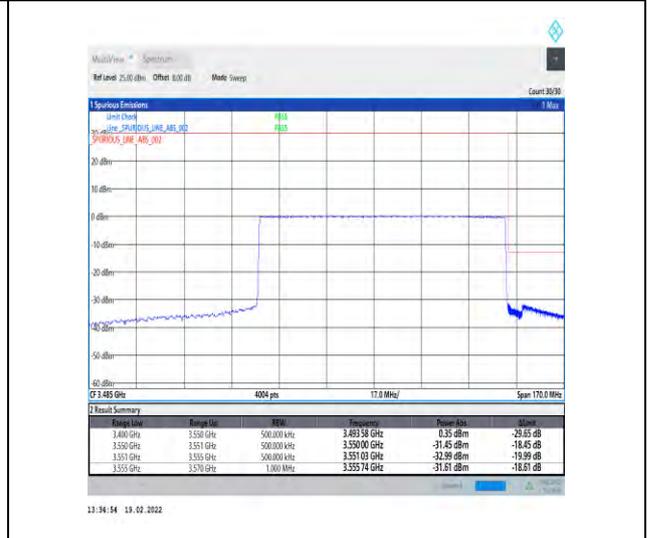
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1-N78-3450-3550-30-90-H-3-DFT-PI2BPSK-Outer_Full-240@0-Ant4-PASS-see graph



1-N78-3450-3550-30-90-H-5-CP-QPSK-Edge_1RB_Right-1@244-Ant4-PASS-see graph

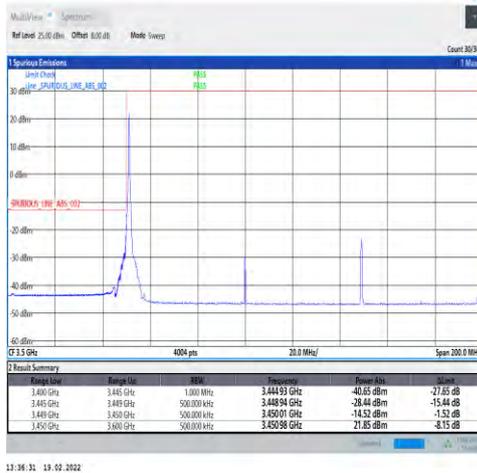


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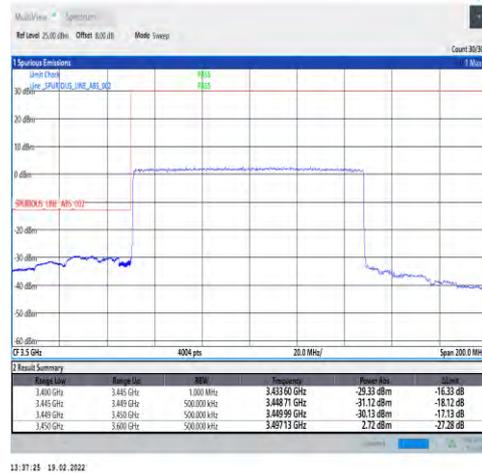


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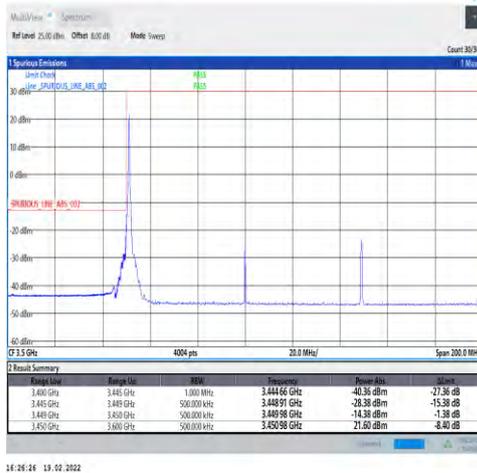
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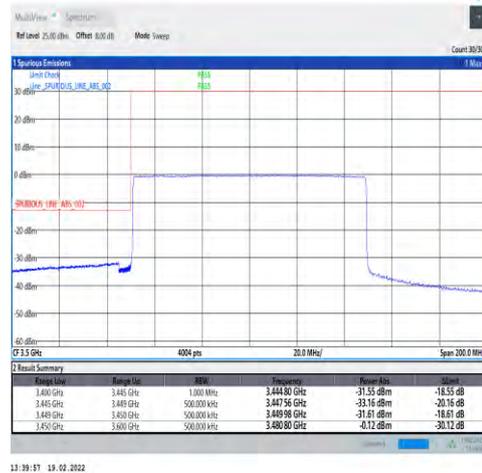
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1-N78-3450-3550-30-100-L-3-DFT-PI2BPSK-Outer_Full-270@0-Ant4-PASS-see graph



1-N78-3450-3550-30-100-L-4-CP-QPSK-Edge_1RB_L eft-1@0-Ant4-PASS-see graph



1-N78-3450-3550-30-100-L-6-CP-QPSK-Outer_Ful I-273@0-Ant4-PASS-see graph

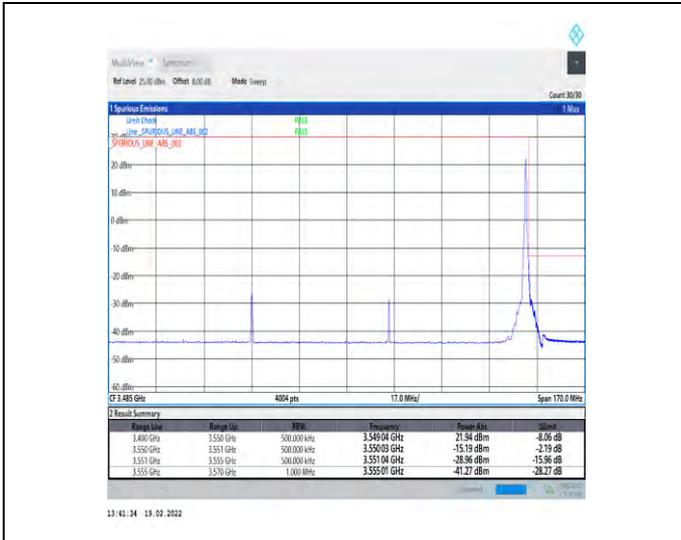


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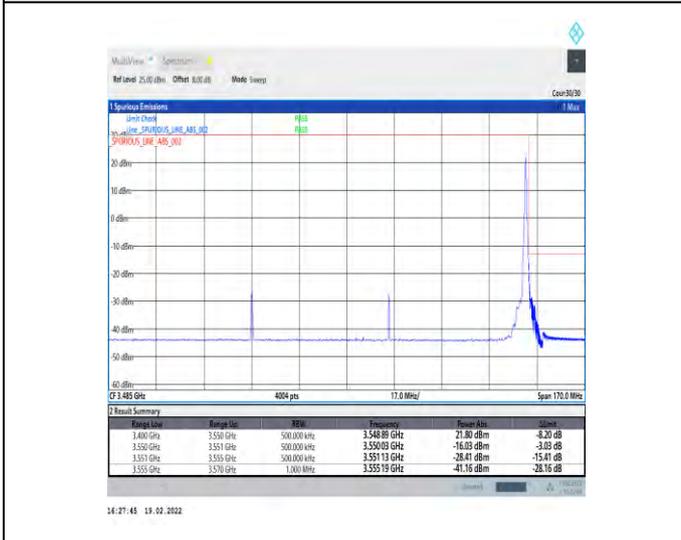
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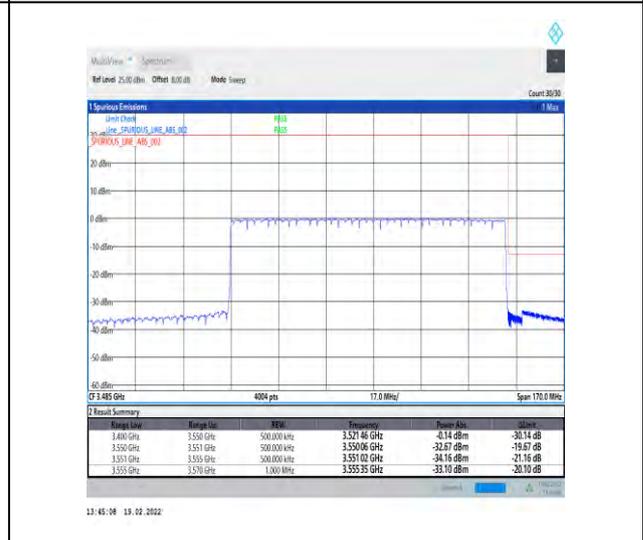
1-N78-3450-3550-30-100-H-2-DFT-PI2BPSK-Edge_1R_B_Right-1@272-Ant4-PASS-see graph



1-N78-3450-3550-30-100-H-3-DFT-PI2BPSK-Outer_Full-270@0-Ant4-PASS-see graph



1-N78-3450-3550-30-100-H-5-CP-QPSK-Edge_1RB_Right-1@272-Ant4-PASS-see graph



1-N78-3450-3550-30-100-H-6-CP-QPSK-Outer_Full-273@0-Ant4-PASS-see graph



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Conducted Spurious Emission for SA

Test Graphs

<p>1-N78-3450-3550-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant4--67.95--43-PASS</p>	<p>1-N78-3450-3550-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant4--90.41--33-PASS</p>
<p>1-N78-3450-3550-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant4--67.82--13-PASS</p>	<p>1-N78-3450-3550-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-6000-Ant4--43.63--13-PASS</p>

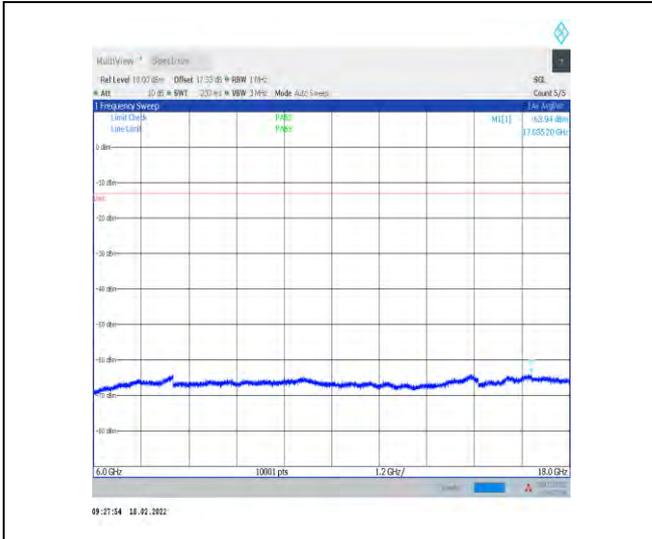


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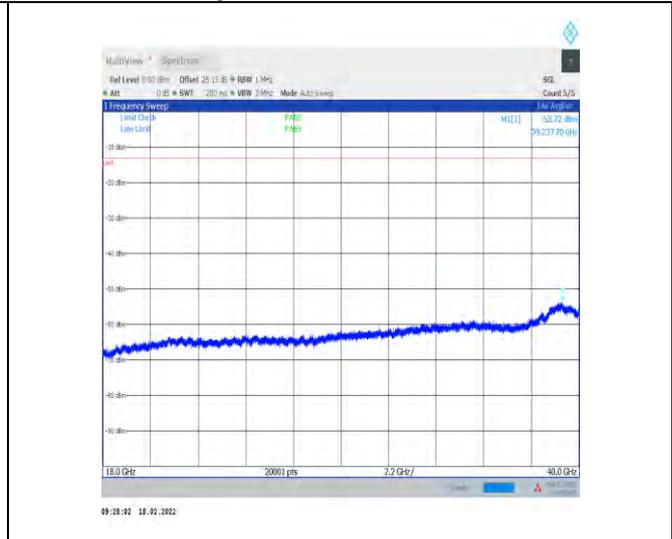
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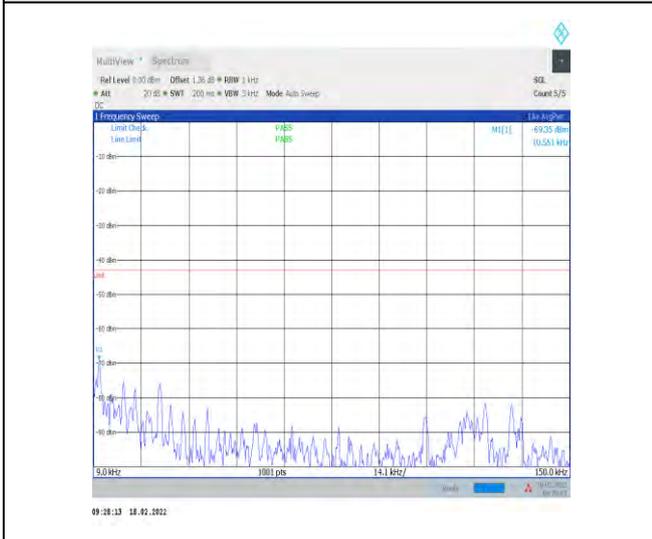
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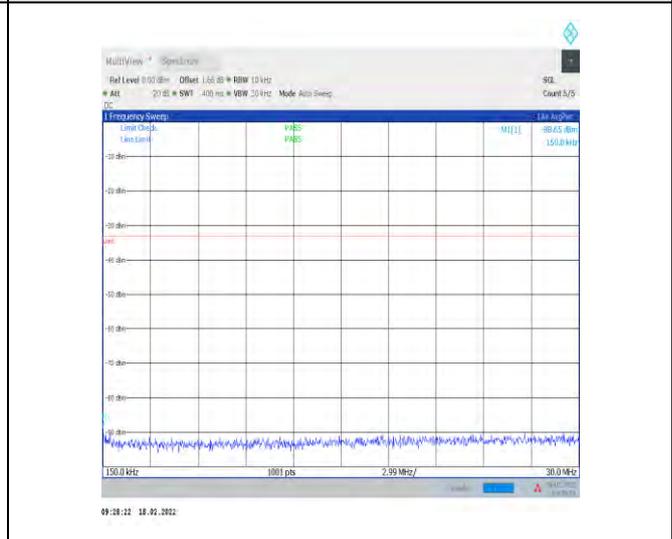
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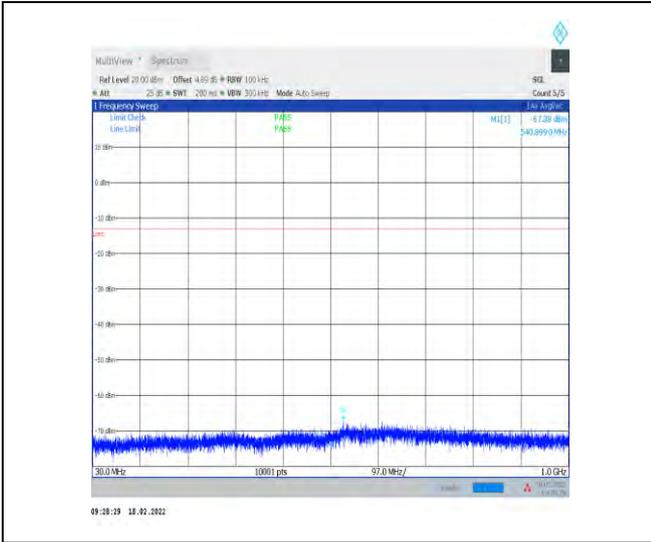


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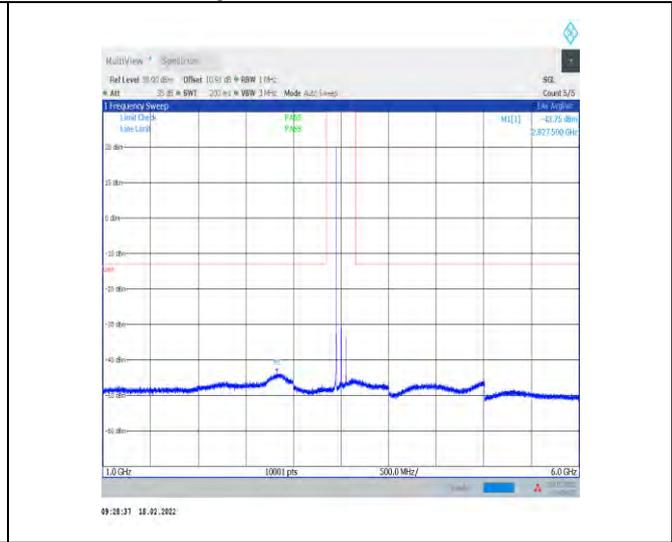


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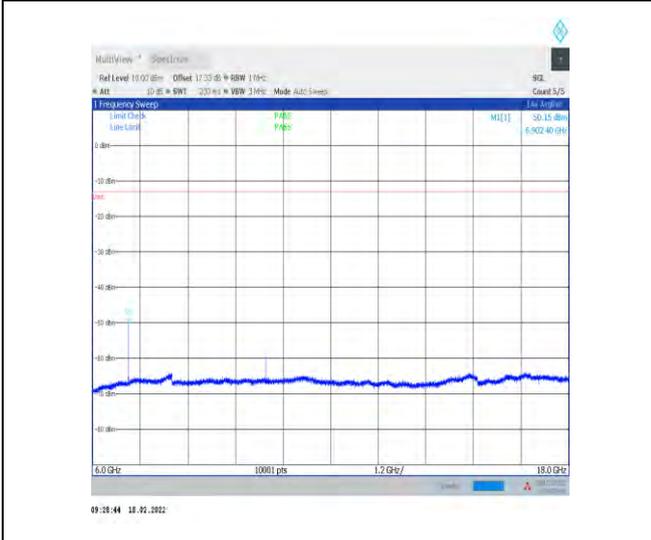
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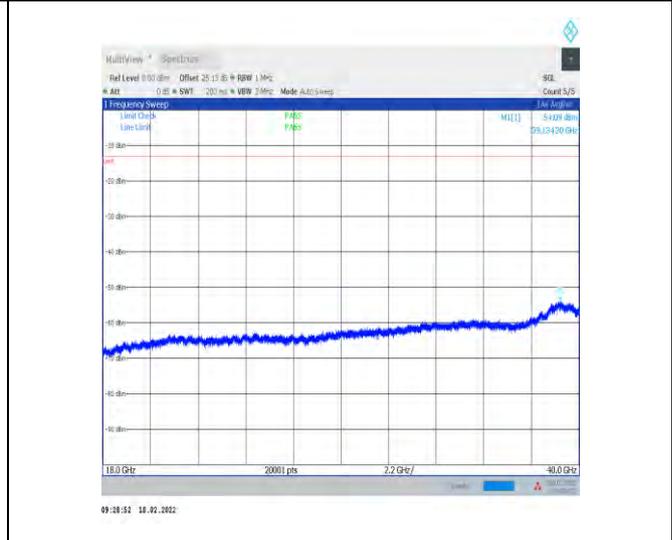
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1-N78-3450-3550-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-6000-Ant4--43.75--13-PASS



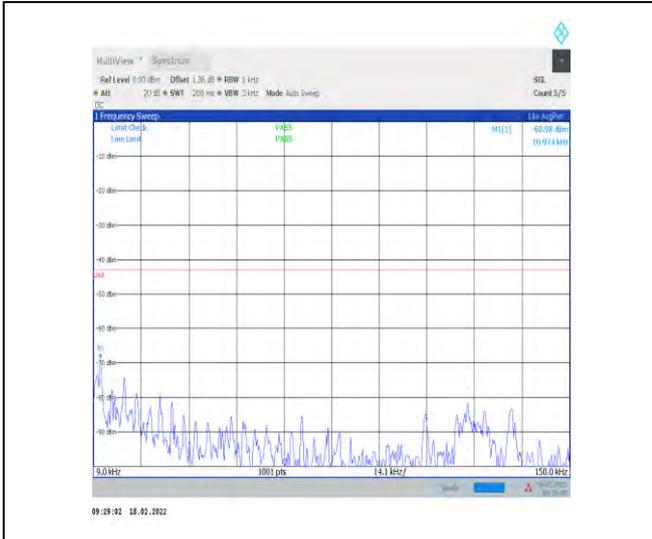
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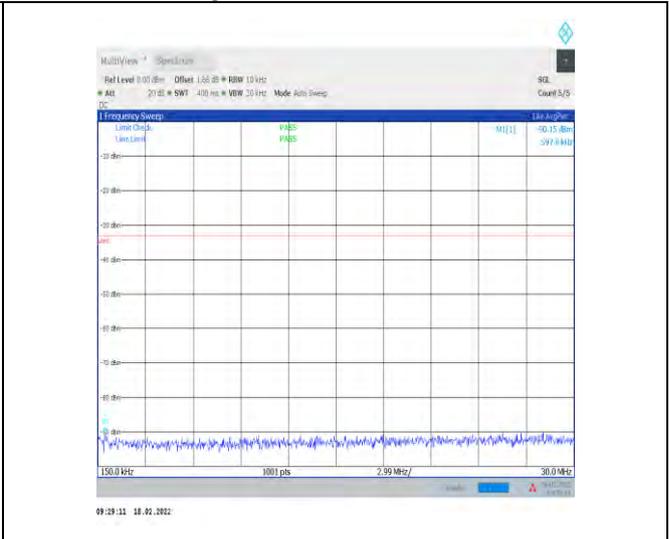
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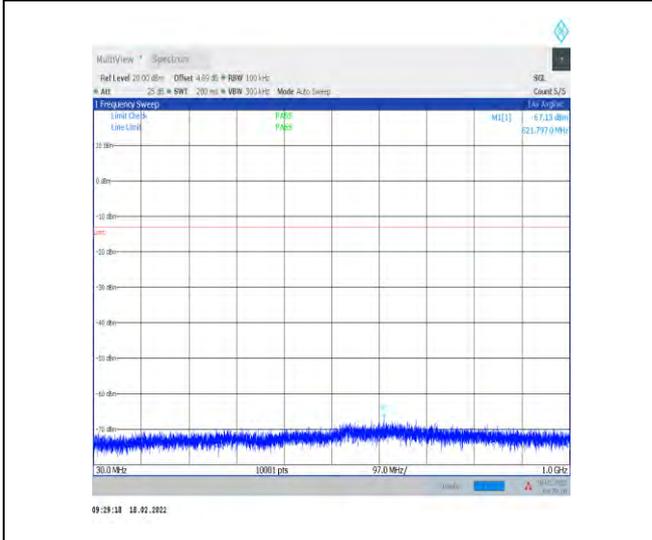
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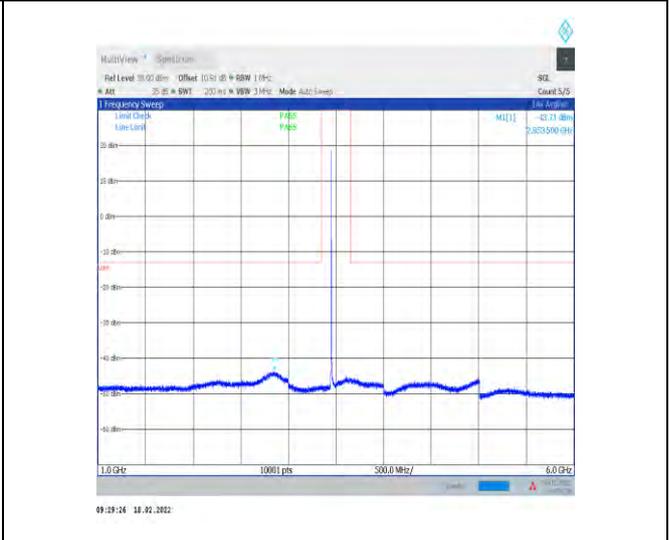
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1-N78-3450-3550-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant4--90.15--33-PASS



1-N78-3450-3550-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant4--67.13--13-PASS



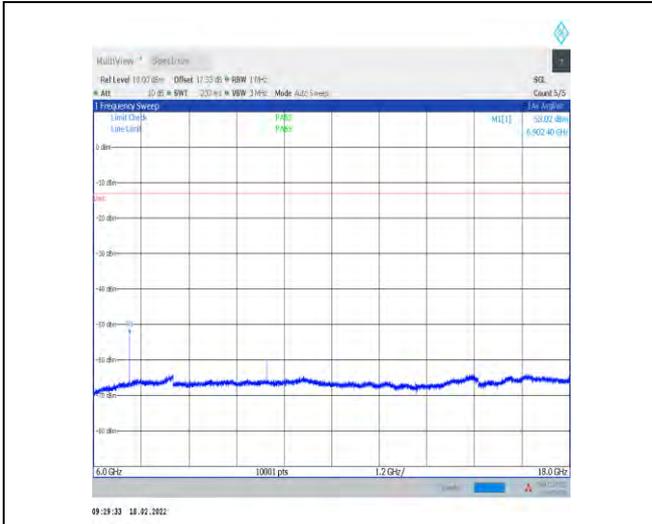
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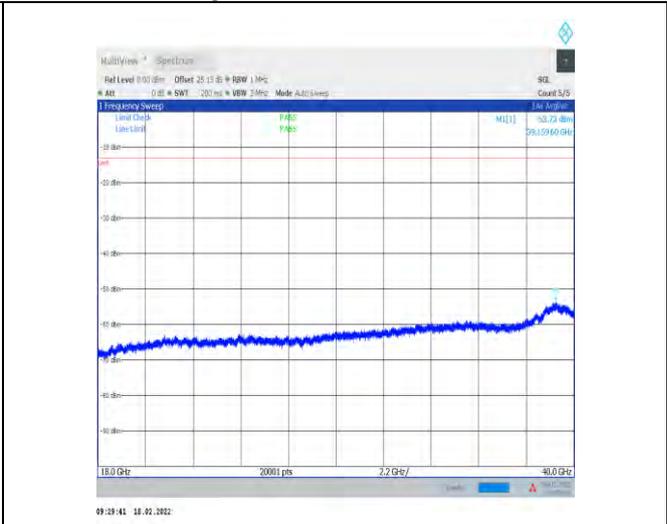
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1-N78-3450-3550-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-6000-18000-Ant4--53.02--13-PASS



1-N78-3450-3550-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-18000-40000-Ant4--53.73--13-PASS



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Field Strength of Spurious Radiation

Test Band =NR_SA_Band78_TM1_ANT4

Test Channel =Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	48.40	-101.66	-53.26	-13.00	40.26	186	128	Horizontal
2	8290.7143	50.65	-97.54	-46.89	-13.00	33.89	185	66	Horizontal
3	10215.27	44.34	-92.60	-48.26	-13.00	35.26	261	37	Horizontal
4	13520.36	42.35	-89.59	-47.24	-13.00	34.24	215	169	Horizontal
5	15811.7143	45.89	-90.84	-44.95	-13.00	31.95	102	332	Horizontal
6	17025.45	42.09	-88.50	-46.41	-13.00	33.41	185	147	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	49.11	-101.66	-52.55	-13.00	39.55	152	3	Vertical
2	7668.0714	52.58	-99.43	-46.85	-13.00	33.85	126	278	Vertical
3	10215.27	44.17	-92.60	-48.43	-13.00	35.43	145	360	Vertical
4	11957.5714	44.90	-91.40	-46.50	-13.00	33.50	290	337	Vertical
5	13520.36	42.35	-89.59	-47.24	-13.00	34.24	121	267	Vertical
6	17025.45	41.50	-88.50	-47.00	-13.00	34.00	264	220	Vertical



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Report No.: SUAR/2021/C000302

Rev.: 01

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Test Band =NR_SA_Band78 _ TM1 ANT4
 Test Channel =Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.18	48.85	-101.58	-52.73	-13.00	39.73	174	279	Horizontal
2	8248	50.34	-97.48	-47.14	-13.00	34.14	122	68	Horizontal
3	9324.0714	49.75	-94.75	-45.00	-13.00	32.00	235	359	Horizontal
4	10365.27	42.68	-92.76	-50.08	-13.00	37.08	149	291	Horizontal
5	13615.2143	44.83	-88.55	-43.72	-13.00	30.72	261	357	Horizontal
6	17986.8571	42.35	-83.65	-41.30	-13.00	28.30	188	303	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.18	48.38	-101.58	-53.20	-13.00	40.20	175	45	Vertical
2	8160.9286	50.81	-97.60	-46.79	-13.00	33.79	249	360	Vertical
3	9315.8571	49.86	-94.75	-44.89	-13.00	31.89	155	12	Vertical
4	10365.27	43.24	-92.76	-49.52	-13.00	36.52	237	45	Vertical
5	13820.36	43.38	-90.17	-46.79	-13.00	33.79	201	33	Vertical
6	17275.45	39.61	-86.62	-47.01	-13.00	34.01	222	104	Vertical



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Test Band =NR_SA_Band78 _ TM1 ANT4
 Test Channel =High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	47.69	-100.96	-53.27	-13.00	40.27	122	357	Horizontal
2	8259.5	51.21	-97.50	-46.29	-13.00	33.29	288	221	Horizontal
3	9207.4286	49.35	-94.79	-45.44	-13.00	32.44	194	359	Horizontal
4	10515.27	42.91	-92.32	-49.41	-13.00	36.41	172	106	Horizontal
5	14020.36	41.87	-90.10	-48.23	-13.00	35.23	266	3	Horizontal
6	17525.45	39.08	-86.18	-47.10	-13.00	34.10	114	151	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	49.22	-100.96	-51.74	-13.00	38.74	174	243	Vertical
2	7755.1429	50.34	-99.03	-48.69	-13.00	35.69	235	82	Vertical
3	9191	49.13	-94.85	-45.72	-13.00	32.72	188	220	Vertical
4	10515.27	44.60	-92.32	-47.72	-13.00	34.72	196	210	Vertical
5	14020.36	41.98	-90.10	-48.12	-13.00	35.12	234	142	Vertical
6	17525.45	39.69	-86.18	-46.49	-13.00	33.49	102	267	Vertical



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Report No.: SUAR/2021/C000302

Rev.: 01

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Test Band =NSA DC_2A-n78A _ TM1 3450M-3550M_ANT4
Test Channel =Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	49.33	-101.66	-52.33	-13.00	39.33	152	360	Horizontal
2	8750.7143	49.09	-95.91	-46.82	-13.00	33.82	174	212	Horizontal
3	10215.27	44.22	-92.60	-48.38	-13.00	35.38	162	176	Horizontal
4	12315.7143	46.06	-91.22	-45.16	-13.00	32.16	185	3	Horizontal
5	13620.36	44.24	-88.67	-44.43	-13.00	31.43	214	360	Horizontal
6	17025.45	41.84	-88.50	-46.66	-13.00	33.66	188	107	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	50.61	-101.66	-51.05	-13.00	38.05	261	3	Vertical
2	9135.1429	47.75	-95.19	-47.44	-13.00	34.44	294	57	Vertical
3	10215.27	43.90	-92.60	-48.70	-13.00	35.70	185	352	Vertical
4	13620.36	43.22	-88.67	-45.45	-13.00	32.45	264	335	Vertical
5	15299.1429	44.29	-90.18	-45.89	-13.00	32.89	185	218	Vertical
6	17025.45	41.98	-88.50	-46.52	-13.00	33.52	214	324	Vertical



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Test Band =NSA DC_2A-n78A _ TM1 3450M-3550M_ANT4
Test Channel =Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.18	48.24	-101.58	-53.34	-13.00	40.34	126	43	Horizontal
2	9260	49.14	-94.77	-45.63	-13.00	32.63	196	43	Horizontal
3	10365.27	42.08	-92.76	-50.68	-13.00	37.68	214	78	Horizontal
4	12774.0714	46.37	-90.96	-44.59	-13.00	31.59	285	43	Horizontal
5	13820.36	42.59	-90.17	-47.58	-13.00	34.58	145	290	Horizontal
6	17275.45	39.46	-86.62	-47.16	-13.00	34.16	321	21	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.18	48.26	-101.58	-53.32	-13.00	40.32	196	102	Vertical
2	9312.5714	49.10	-94.75	-45.65	-13.00	32.65	218	230	Vertical
3	10365.27	42.92	-92.76	-49.84	-13.00	36.84	214	150	Vertical
4	12475.0714	45.23	-90.66	-45.43	-13.00	32.43	264	356	Vertical
5	13820.36	42.67	-90.17	-47.50	-13.00	34.50	185	359	Vertical
6	17275.45	38.69	-86.62	-47.93	-13.00	34.93	218	126	Vertical



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Test Band =NSA DC_2A-n78A _ TM1 3450M-3550M_ANT4

Test Channel =High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	47.75	-100.96	-53.21	-13.00	40.21	264	116	Horizontal
2	9314.2143	49.46	-94.75	-45.29	-13.00	32.29	185	339	Horizontal
3	10515.27	43.60	-92.32	-48.72	-13.00	35.72	215	187	Horizontal
4	13114.1429	45.38	-90.12	-44.74	-13.00	31.74	164	139	Horizontal
5	14020.36	43.11	-90.10	-46.99	-13.00	33.99	155	339	Horizontal
6	17525.45	40.27	-86.18	-45.91	-13.00	32.91	188	257	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	48.14	-100.96	-52.82	-13.00	39.82	126	3	Vertical
2	9332.2857	48.62	-94.74	-46.12	-13.00	33.12	189	186	Vertical
3	10515.27	44.79	-92.32	-47.53	-13.00	34.53	214	161	Vertical
4	12524.3571	46.05	-90.84	-44.79	-13.00	31.79	196	149	Vertical
5	14020.36	41.70	-90.10	-48.40	-13.00	35.40	218	360	Vertical
6	17525.45	39.51	-86.18	-46.67	-13.00	33.67	145	68	Vertical



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Test Band = NSA DC_5A-n78A _ TM1 3450M-3550M_ANT4

Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	49.33	-101.66	-52.33	-13.00	39.33	152	360	Horizontal
2	8750.7143	49.09	-95.91	-46.82	-13.00	33.82	174	212	Horizontal
3	10215.27	44.22	-92.60	-48.38	-13.00	35.38	162	176	Horizontal
4	12315.7143	46.06	-91.22	-45.16	-13.00	32.16	185	3	Horizontal
5	13620.36	44.24	-88.67	-44.43	-13.00	31.43	214	360	Horizontal
6	17025.45	41.84	-88.50	-46.66	-13.00	33.66	188	107	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	50.61	-101.66	-51.05	-13.00	38.05	261	3	Vertical
2	9135.1429	47.75	-95.19	-47.44	-13.00	34.44	294	57	Vertical
3	10215.27	43.90	-92.60	-48.70	-13.00	35.70	185	352	Vertical
4	13620.36	43.22	-88.67	-45.45	-13.00	32.45	264	335	Vertical
5	15299.1429	44.29	-90.18	-45.89	-13.00	32.89	185	218	Vertical
6	17025.45	41.98	-88.50	-46.52	-13.00	33.52	214	324	Vertical



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Report No.: SUAR/2021/C000302

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Test Band =NSA DC_5A-n78A _ TM1 3450M-3550M_ANT4

Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.18	48.24	-101.58	-53.34	-13.00	40.34	126	43	Horizontal
2	9260	49.14	-94.77	-45.63	-13.00	32.63	196	43	Horizontal
3	10365.27	42.08	-92.76	-50.68	-13.00	37.68	214	78	Horizontal
4	12774.0714	46.37	-90.96	-44.59	-13.00	31.59	285	43	Horizontal
5	13820.36	42.59	-90.17	-47.58	-13.00	34.58	145	290	Horizontal
6	17275.45	39.46	-86.62	-47.16	-13.00	34.16	321	21	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.18	48.26	-101.58	-53.32	-13.00	40.32	196	102	Vertical
2	9312.5714	49.10	-94.75	-45.65	-13.00	32.65	218	230	Vertical
3	10365.27	42.92	-92.76	-49.84	-13.00	36.84	214	150	Vertical
4	12475.0714	45.23	-90.66	-45.43	-13.00	32.43	264	356	Vertical
5	13820.36	42.67	-90.17	-47.50	-13.00	34.50	185	359	Vertical
6	17275.45	38.69	-86.62	-47.93	-13.00	34.93	218	126	Vertical



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Test Band =NSA DC_5A-n78A _ TM1 3450M-3550M_ANT4

Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	47.75	-100.96	-53.21	-13.00	40.21	264	116	Horizontal
2	9314.2143	49.46	-94.75	-45.29	-13.00	32.29	185	339	Horizontal
3	10515.27	43.60	-92.32	-48.72	-13.00	35.72	215	187	Horizontal
4	13114.1429	45.38	-90.12	-44.74	-13.00	31.74	164	139	Horizontal
5	14020.36	43.11	-90.10	-46.99	-13.00	33.99	155	339	Horizontal
6	17525.45	40.27	-86.18	-45.91	-13.00	32.91	188	257	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7010.18	48.14	-100.96	-52.82	-13.00	39.82	126	3	Vertical
2	9332.2857	48.62	-94.74	-46.12	-13.00	33.12	189	186	Vertical
3	10515.27	44.79	-92.32	-47.53	-13.00	34.53	214	161	Vertical
4	12524.3571	46.05	-90.84	-44.79	-13.00	31.79	196	149	Vertical
5	14020.36	41.70	-90.10	-48.40	-13.00	35.40	218	360	Vertical
6	17525.45	39.51	-86.18	-46.67	-13.00	33.67	145	68	Vertical



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Test Band =NSA DC_7A-n78A _ TM1 3450M-3550M_ANT4
Test Channel =Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	49.33	-101.66	-52.33	-13.00	39.33	152	360	Horizontal
2	8750.7143	49.09	-95.91	-46.82	-13.00	33.82	174	212	Horizontal
3	10215.27	44.22	-92.60	-48.38	-13.00	35.38	162	176	Horizontal
4	12315.7143	46.06	-91.22	-45.16	-13.00	32.16	185	3	Horizontal
5	13620.36	44.24	-88.67	-44.43	-13.00	31.43	214	360	Horizontal
6	17025.45	41.84	-88.50	-46.66	-13.00	33.66	188	107	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6810.18	50.61	-101.66	-51.05	-13.00	38.05	261	3	Vertical
2	9135.1429	47.75	-95.19	-47.44	-13.00	34.44	294	57	Vertical
3	10215.27	43.90	-92.60	-48.70	-13.00	35.70	185	352	Vertical
4	13620.36	43.22	-88.67	-45.45	-13.00	32.45	264	335	Vertical
5	15299.1429	44.29	-90.18	-45.89	-13.00	32.89	185	218	Vertical
6	17025.45	41.98	-88.50	-46.52	-13.00	33.52	214	324	Vertical



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Test Band =NSA DC_7A-n78A _ TM1 3450M-3550M_ANT4
Test Channel =Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.18	48.24	-101.58	-53.34	-13.00	40.34	126	43	Horizontal
2	9260	49.14	-94.77	-45.63	-13.00	32.63	196	43	Horizontal
3	10365.27	42.08	-92.76	-50.68	-13.00	37.68	214	78	Horizontal
4	12774.0714	46.37	-90.96	-44.59	-13.00	31.59	285	43	Horizontal
5	13820.36	42.59	-90.17	-47.58	-13.00	34.58	145	290	Horizontal
6	17275.45	39.46	-86.62	-47.16	-13.00	34.16	321	21	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6910.18	48.26	-101.58	-53.32	-13.00	40.32	196	102	Vertical
2	9312.5714	49.10	-94.75	-45.65	-13.00	32.65	218	230	Vertical
3	10365.27	42.92	-92.76	-49.84	-13.00	36.84	214	150	Vertical
4	12475.0714	45.23	-90.66	-45.43	-13.00	32.43	264	356	Vertical
5	13820.36	42.67	-90.17	-47.50	-13.00	34.50	185	359	Vertical
6	17275.45	38.69	-86.62	-47.93	-13.00	34.93	218	126	Vertical



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