TÜV 3

2026 3 TÜV NORD

3 Tiger Neo 3.0

50% N TOPCon

IEC 61215-2:2021 MQT 06.1

STC 1000W/m² AM1.5 25°C A+A+A+

		Pmax
1	BC	650+W
2		630+W
3	3 Tiger Neo 3.0	650+W

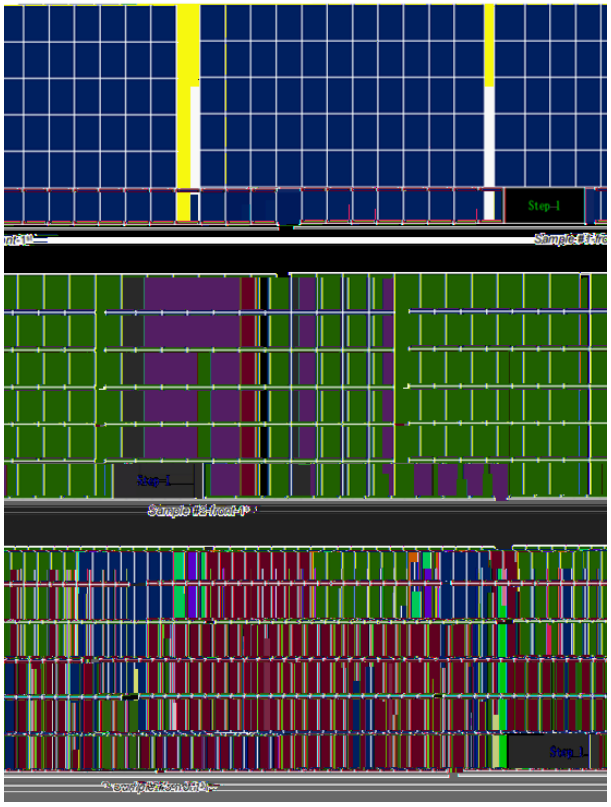
Tiger Neo

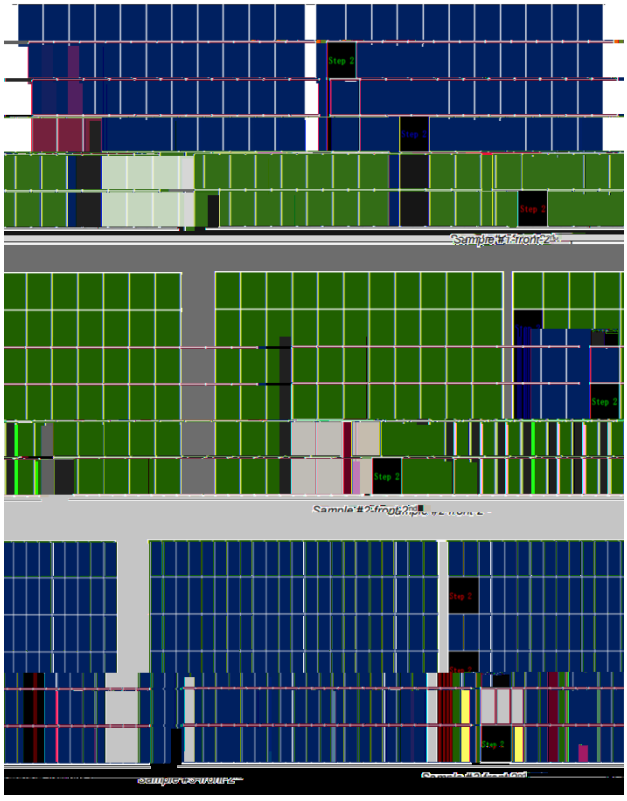
1

Tiger Neo 3.0

	BC		Tiger Neo 3.0
1	-34.14%	-34.42%	-17.50%
2	-47.27%	-48.63%	-24.32%

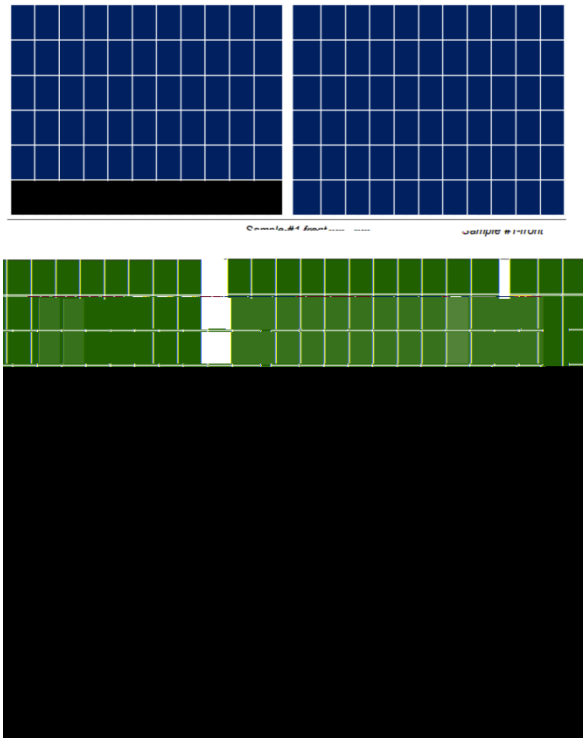
3


Step 1
Step 1


Step 2
Step 2
Step 2
Step 2
Step 2

BC 34% Tiger Neo 3.0 17.50% 49.3%

2



BC 34%

Tiger Neo 3.0 17.5% BC 48.8% 16.7%

3 25%

25% 100%

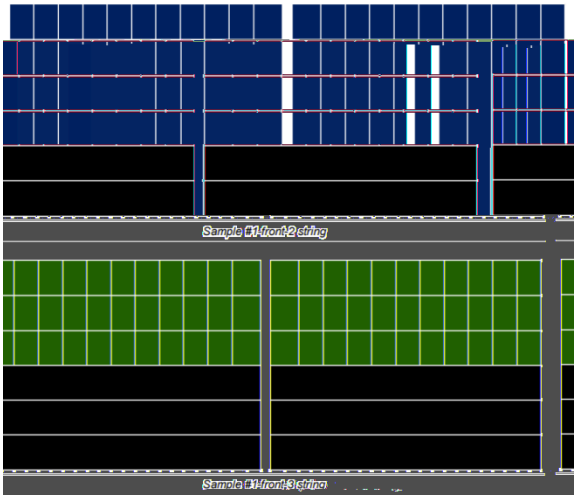
	BC		Tiger Neo 3.0
25%	-13.8%	-15.2%	-7.2%
50%	-34.2%	-34.4%	-17.7%
75%	-34.3%	-34.5%	-30.1%
100%	-34.3%	-34.5%	-34.6%

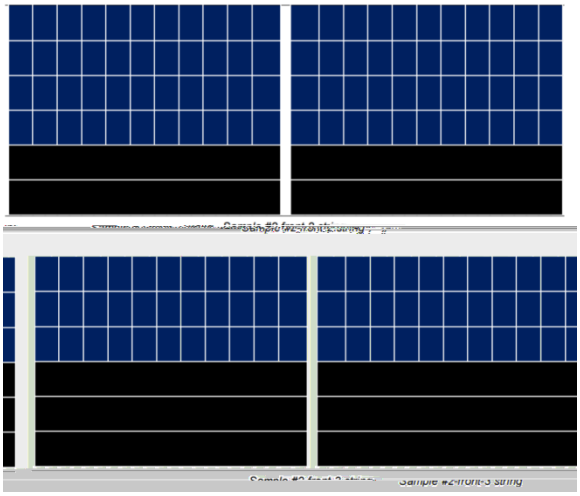
25%-75% Tiger Neo 3.0

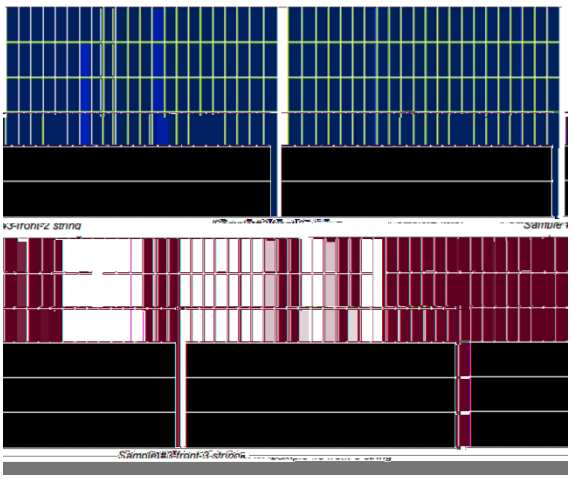
25% 7.2% BC

50% 75%

4



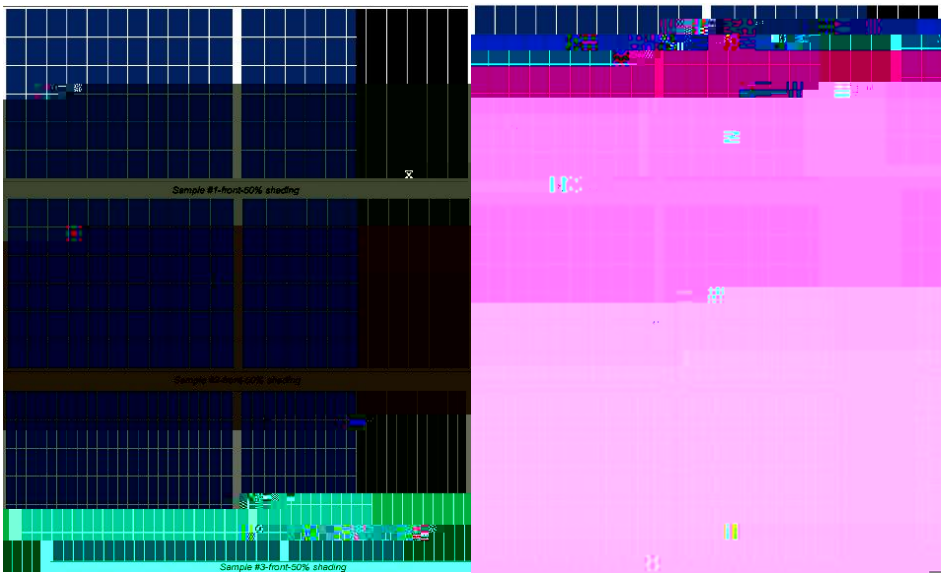


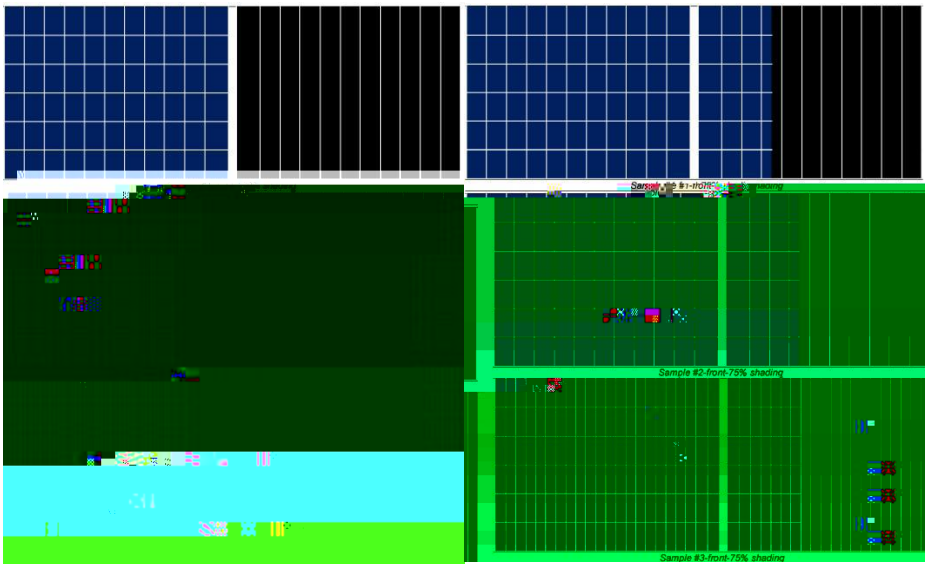


BC	-68.4%	-68.7%	Tiger Neo 3.0	-63.5%	
BC	4.9			15.5%	

5

	BC		Tiger Neo 3.0
25%	-50.2%	-50.1%	-50.1%
50%	-49.9%	-50.1%	-50.1%
75%	-49.8%	-49.9%	-49.8%
100%	-49.1%	-49.4%	-49.4%





Tiger Neo 3.0 25% 50%

Tiger Neo 3.0

Tiger Neo 3.0

	Tiger Neo 3.0	
	49.3%	
	48.8%	
25%	47.8%	
50%	48.2%	
	7.2%	

90% Tiger Neo 3.0

BC 75%

<50% Tiger Neo 3.0 50%-75%

Tiger Neo 3.0 >75%

Tiger Neo 3.0

Tiger Neo

Tiger Neo 3.0 N TOPCon

HCP MAX FP

Tiger Neo 3.0 85%±5% BC 10-15

3%-5% -0.26%/

≤1% 0.35% 30

N TOPCon Tiger Neo 3.0

ΘC C