

2026 3

TÜV NORD

3 Tiger Neo 3.0

**ed**

IEC 61215-2:2021 MQT 06.1

STC

1000W/m<sup>2</sup>

AM1.5

25°C

A+A+A+

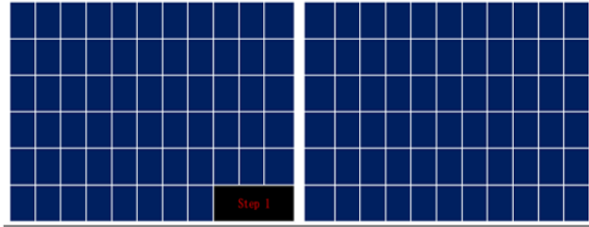
		<b>n</b>
1	BC	650+W
2		630+W
3	3 Tiger Neo 3.0	650+W

**e**

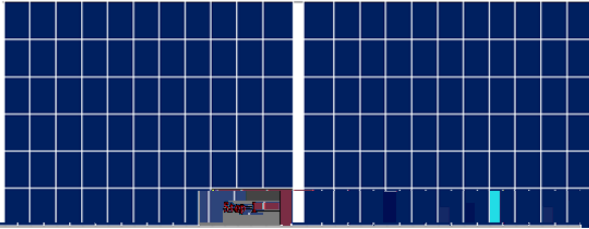
Tiger Neo 3.0

			<b>e</b>
1	-34.14%	-34.42%	-17.50%
2	-47.27%	-48.63%	-24.32%

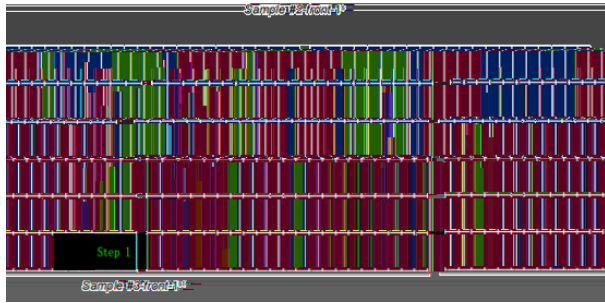
3



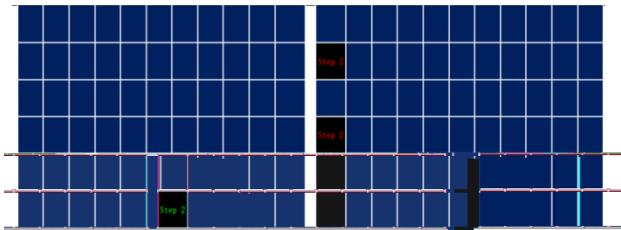
Sample #1-front-1



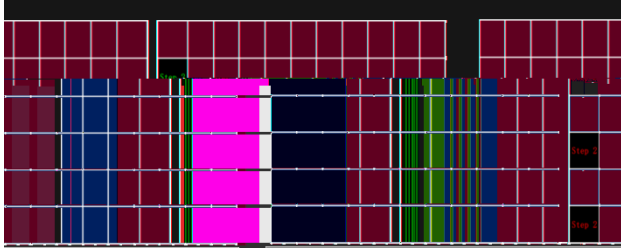
Sample #1-front-2



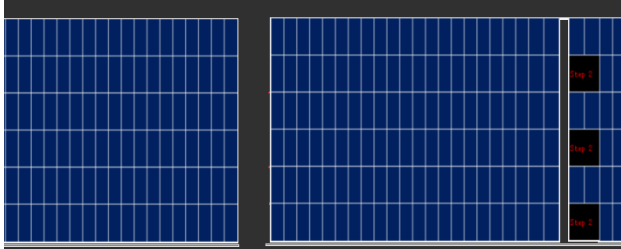
Sample #1-front-3



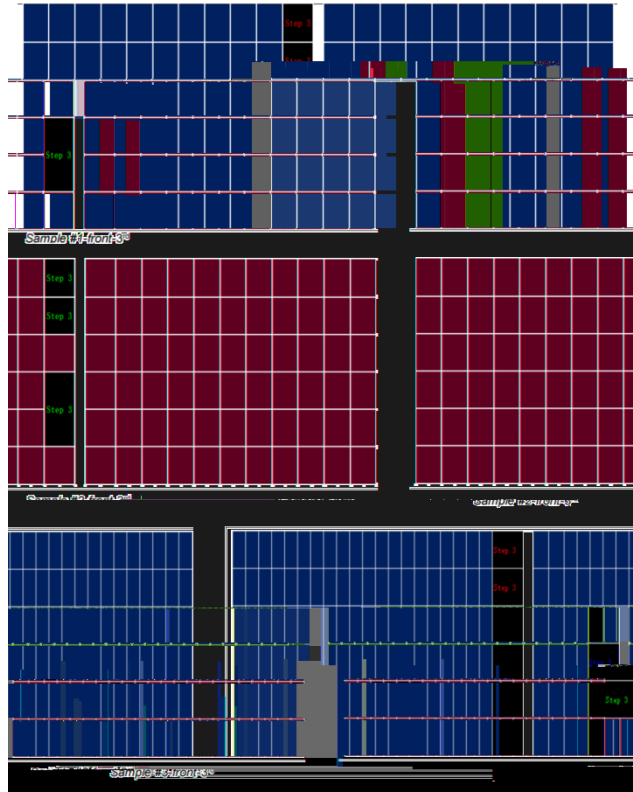
Sample #1-front-4



Sample #1-front-5

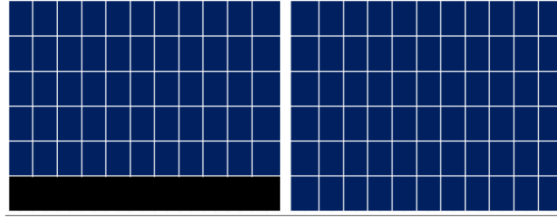


Sample #1-front-6

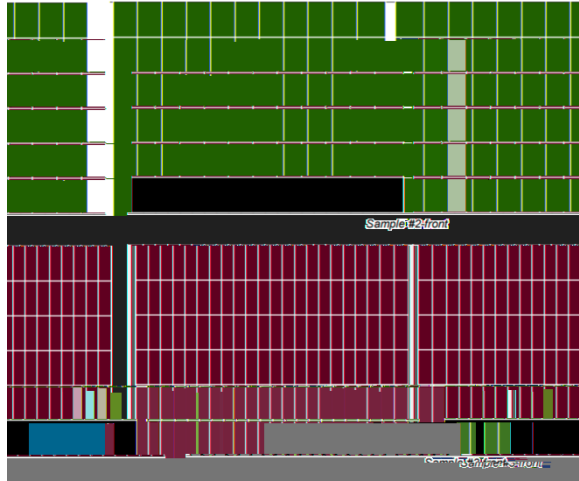


Neo 3.0      17.50%                      BC                      49.3%                      34%                      Tiger

BC	-34.2%
	-34.4%
Tiger Neo 3.0	-17.5%



Sample #1 front



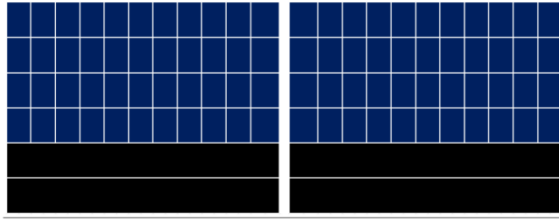
Sample #2 front

Tiger Neo 3.0      BC      17.5%      BC      48.8%      34%      16.7%

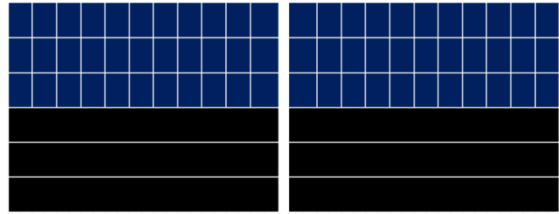
25%    100%

			<b>e</b>
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%

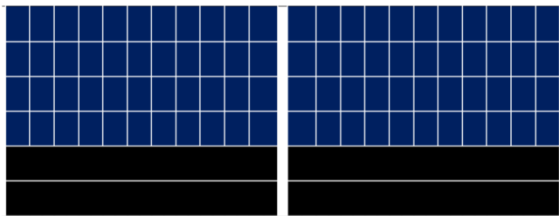
25% 25%-75% Tiger Neo 3.0 7.2% BC  
50% 75%



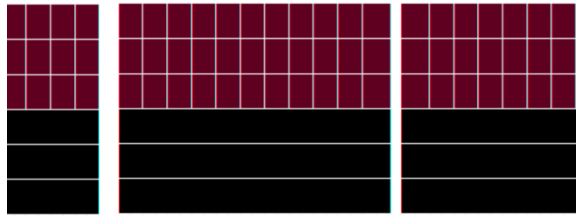
Sample #1-front-2 string



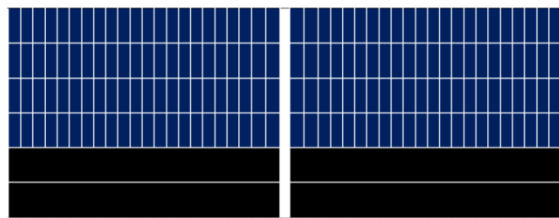
Sample #1-front-3 string



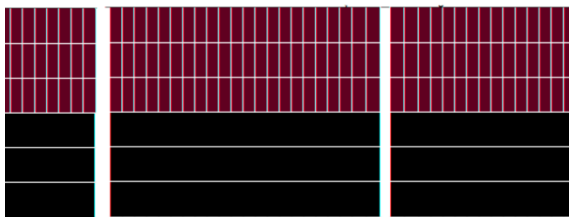
Sample #2-front-2 string



Sample #2-front-3 string



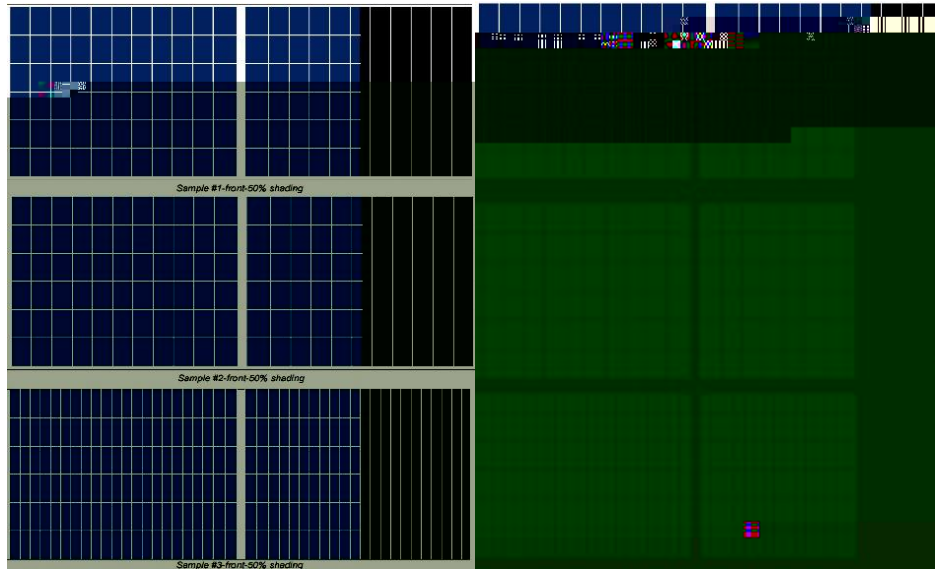
Sample #3-front-2 string

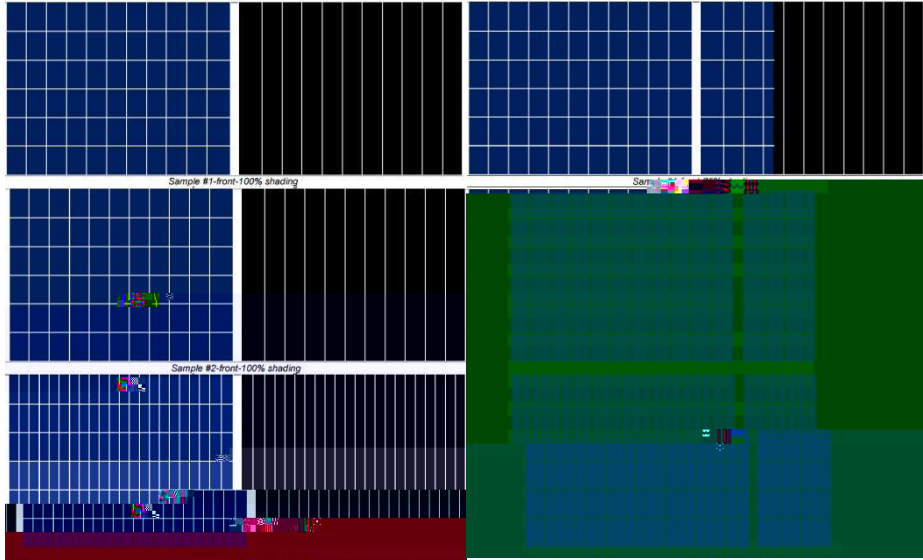


Sample #3-front-3 string

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

			e
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%

**e**

Tiger Neo 3.0

	<b>e</b>	
	49.3%	
	48.8%	
25%	47.8%	
50%	48.2%	
	7.2%	

BC 90% Tiger Neo 3.0 75%

<50% Tiger Neo 3.0 50%-75%  
>75% Tiger Neo 3.0  
Tiger Neo 3.0

**中 e**  
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

	TÜV NORD	2025 9	2025 12	30%
	TOPCon	BC		2.51%
			200W/	TOPCon
N BC	12.69%		TOPCon	

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TÜV NORD Test Report No. TRPV03191/26P/01