

2026 3

TÜV NORD
3 Tiger Neo 3.0
.

IEC 61215-2:2021 MQT 06.1

STC 1000W/m² AM1.5 25°C A+A+A+

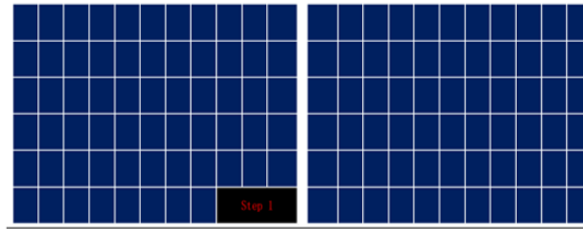
		減
1	BC	650+W
2		630+W
3	3 Tiger Neo 3.0	650+W

TP P

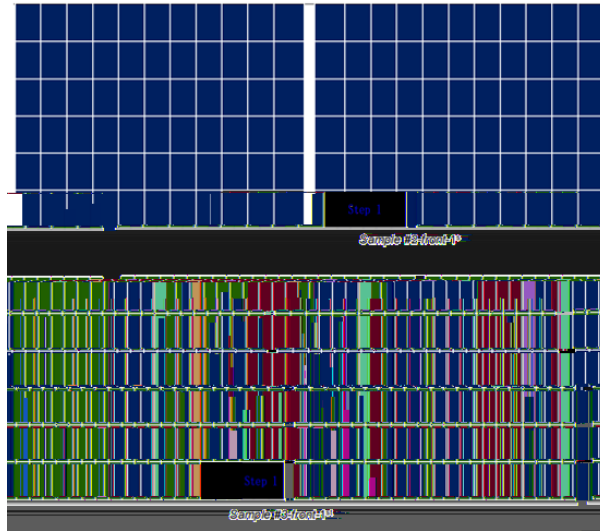
Tiger Neo 3.0

	.		TP P
1	-34.14%	-34.42%	-17.50%
2	-47.27%	-48.63%	-24.32%

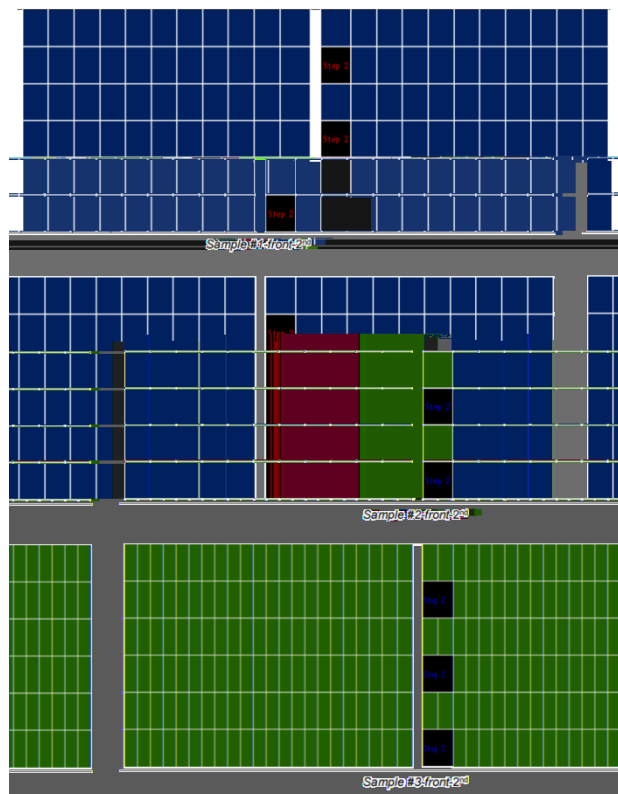
3



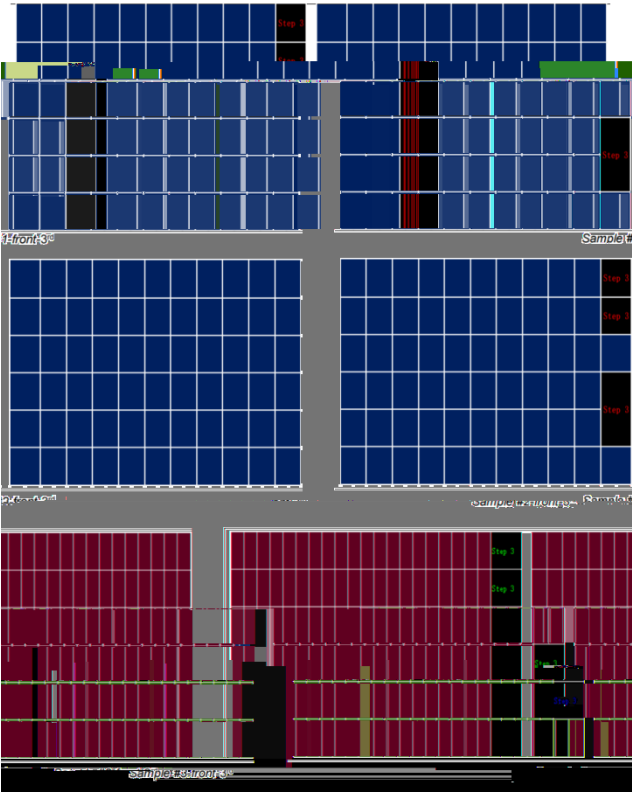
Sample #1-front-1st



Sample #2-front-1st



Sample #3-front-1st



BC

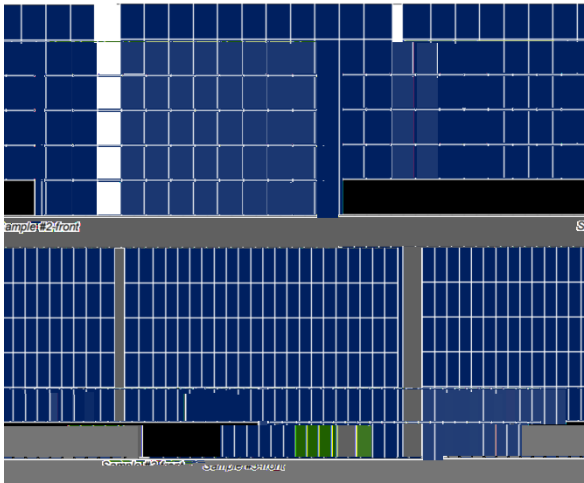
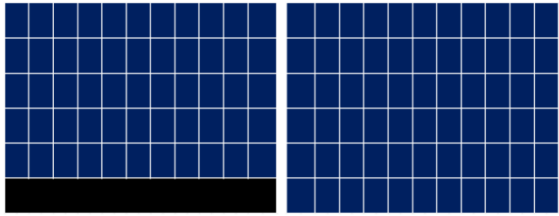
34%

Tiger

Neo 3.0 17.50%

49.3%

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



Tiger Neo 3.0

BC

17.5%

BC

48.8%

34%

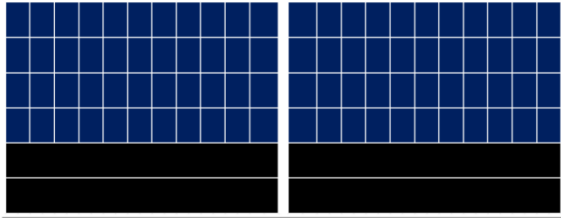
16.7%

25%

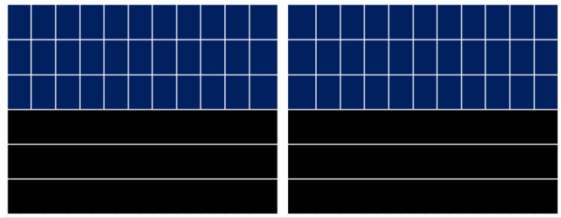
100%

	.		T P P
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%

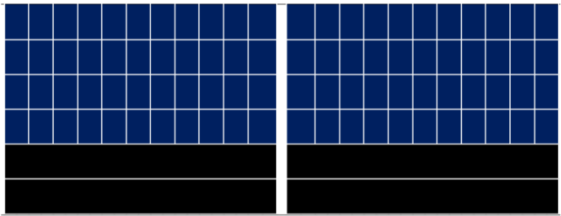
25% 25%-75% Tiger Neo 3.0 7.2% BC
50% 75%



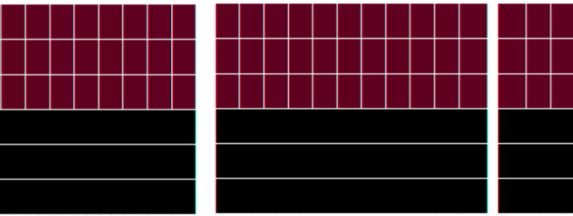
Sample #1-front-2 string



Sample #1-front-3 string

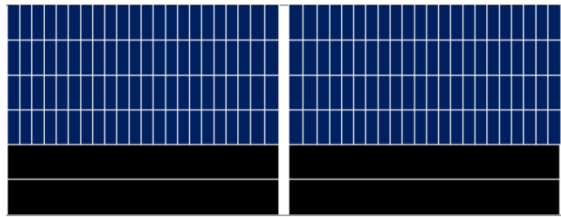


Sample #1-front-4 string

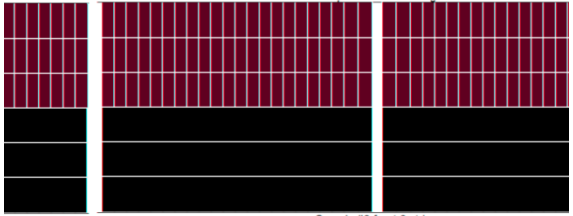


Sample #1-front-5 string

Sample #1-front-6 string



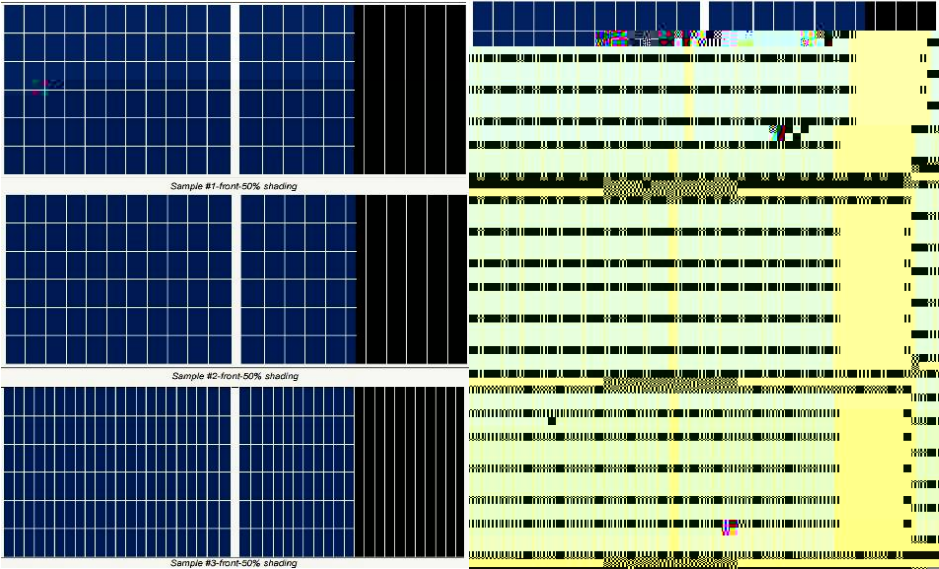
Sample #1-front-7 string

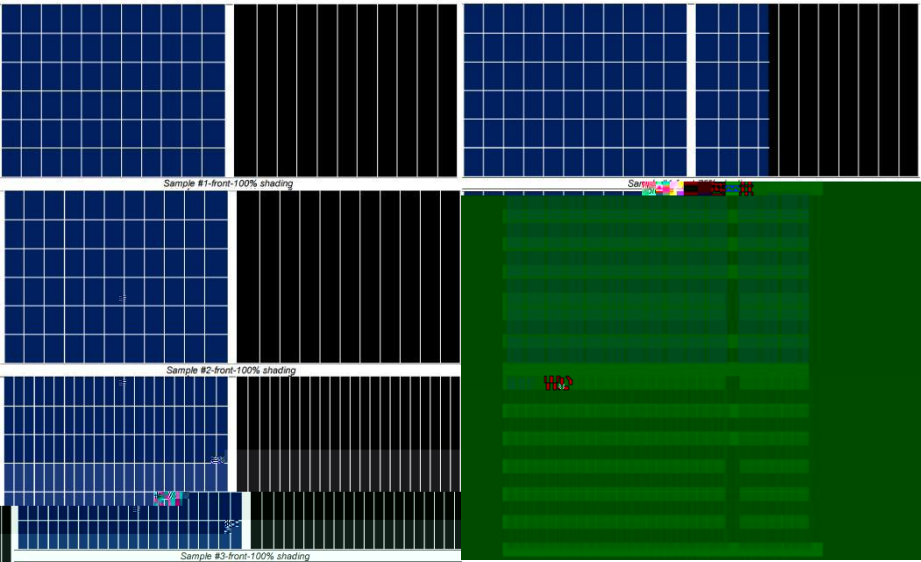


Sample #1-front-8 string

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

	.		T P P
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%





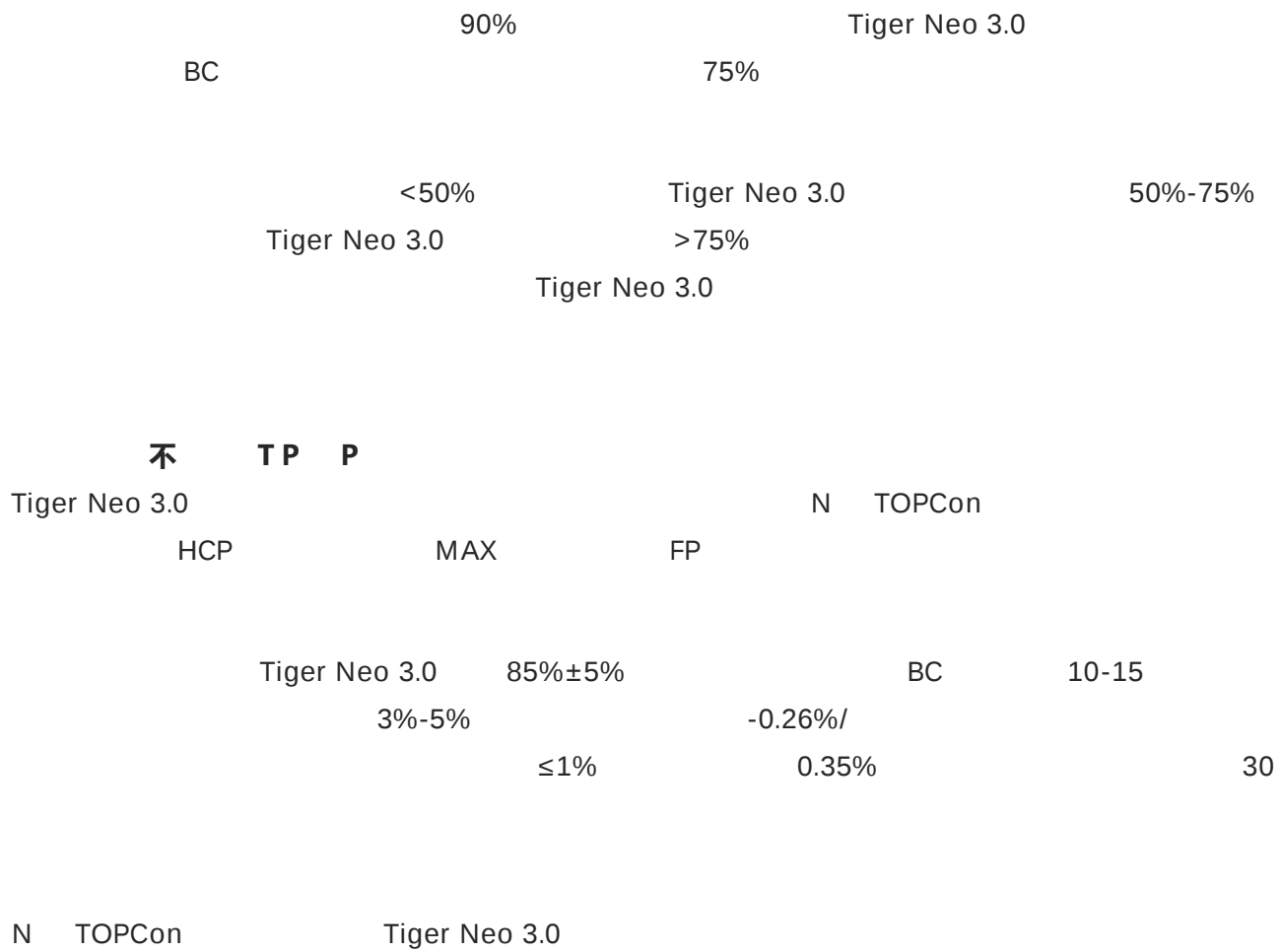
Tiger Neo 3.0

25% 50%

TP P

Tiger Neo 3.0

	TP P	
	49.3%	
	48.8%	
25%	47.8%	
50%	48.2%	
	7.2%	



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

-

TÜV NORD Test Report No. TRPVP03191/26P/01