

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

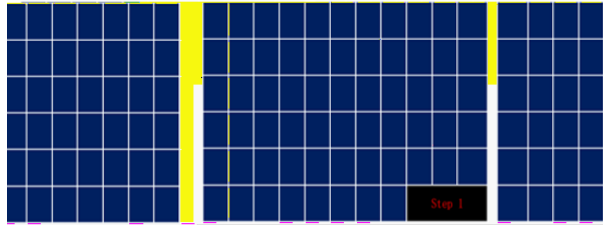
Tiger Neo

1

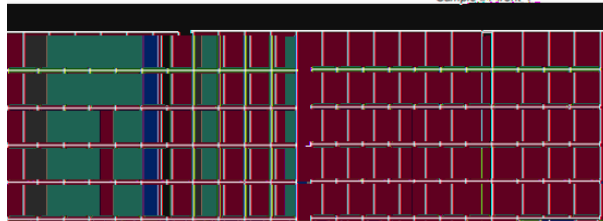
Tiger Neo 3.0

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

3



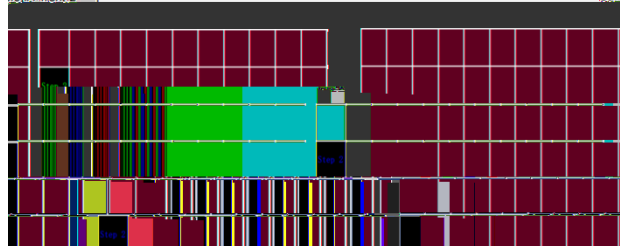
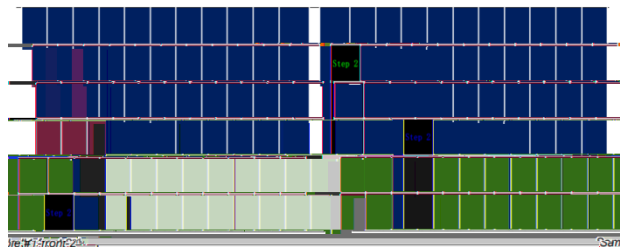
Sample # f-front-10



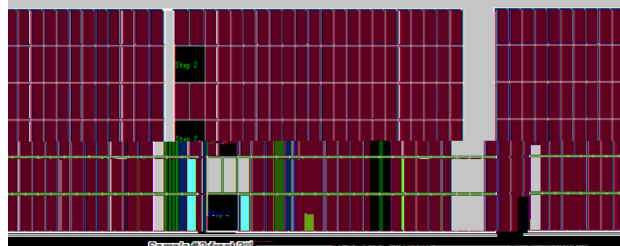
Sample # f-front-10



Sample # f-front-10



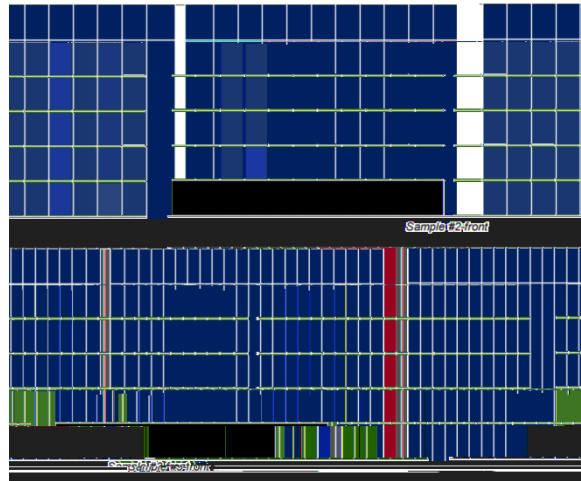
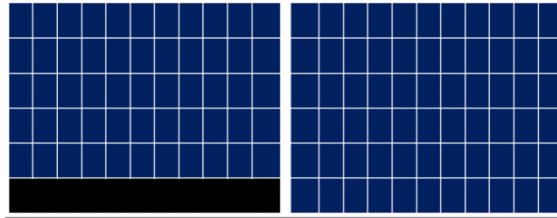
Sample # f-front-10



Sample # f-front-10

Sample # f-front-10

Neo 3.0 17.50% BC 49.3% 34% Tiger



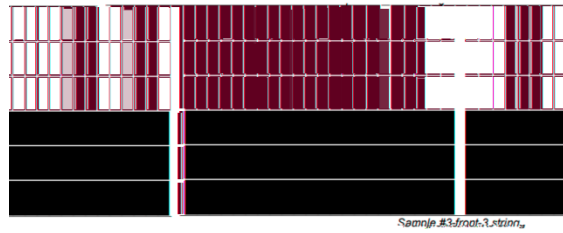
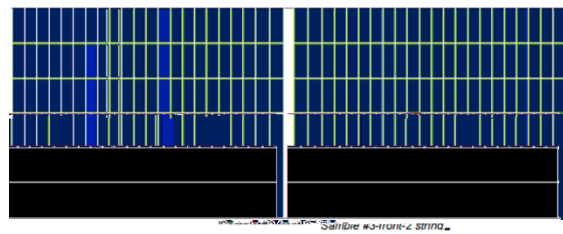
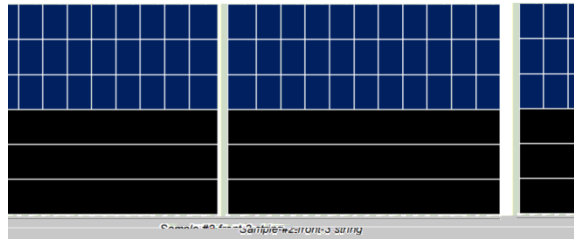
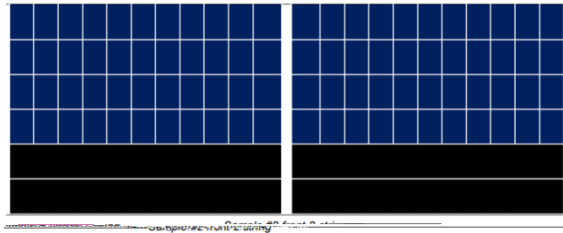
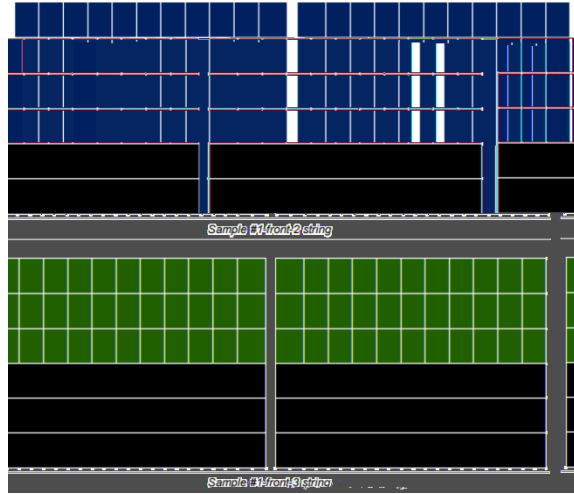
Tiger Neo 3.0 BC 17.5% BC 48.8% 34% 16.7%

3 25%

25% 100%

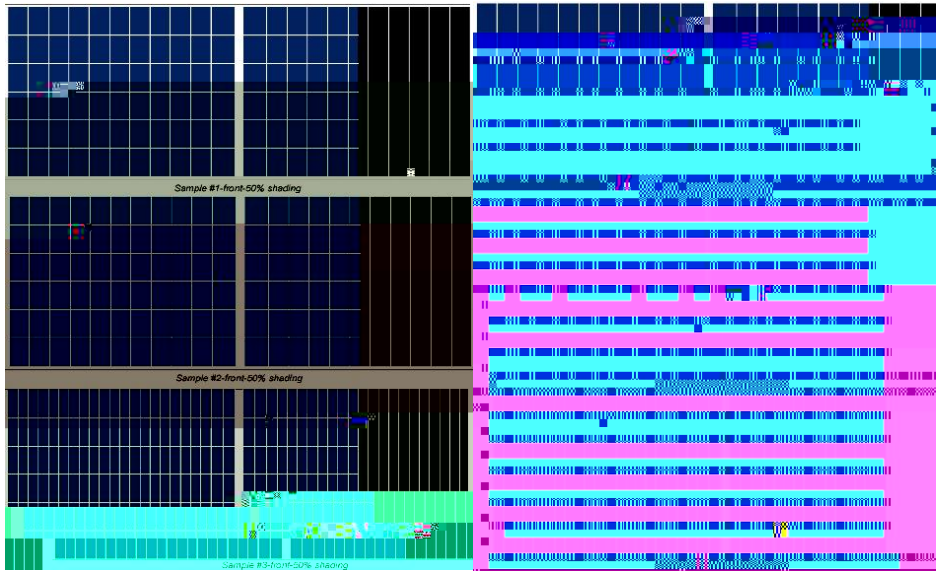
	BC		Tiger Neo 3.0
25%	-13.8%	-15.2%	-7.2%
50%	-34.2%	-34.4%	-17.7%
75%	-34.3%	-34.5%	-30.1%
100%	-34.3%	-34.5%	-34.6%

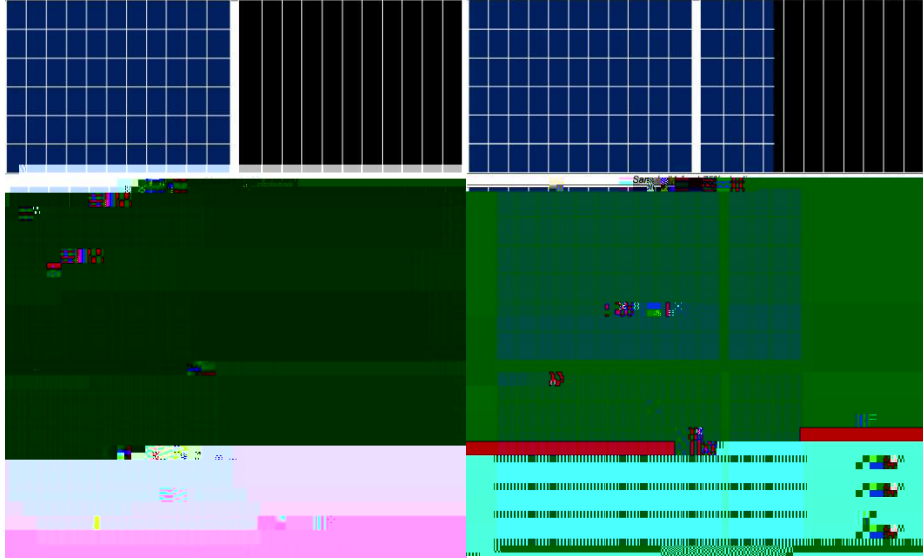
25% 25%-75% Tiger Neo 3.0 7.2% BC
50% 75%



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

	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%	

BC
 90% Tiger Neo 3.0
 75%
 <50% Tiger Neo 3.0
 >75% Tiger Neo 3.0
 50%-75%
 Tiger Neo
 Tiger Neo 3.0
 HCP MAX FP N TOPCon
 Tiger Neo 3.0 85% ± 5% BC 10-15
 3%-5% -0.26% / 0.35%
 1% 30
 N TOPCon Tiger Neo 3.0

