

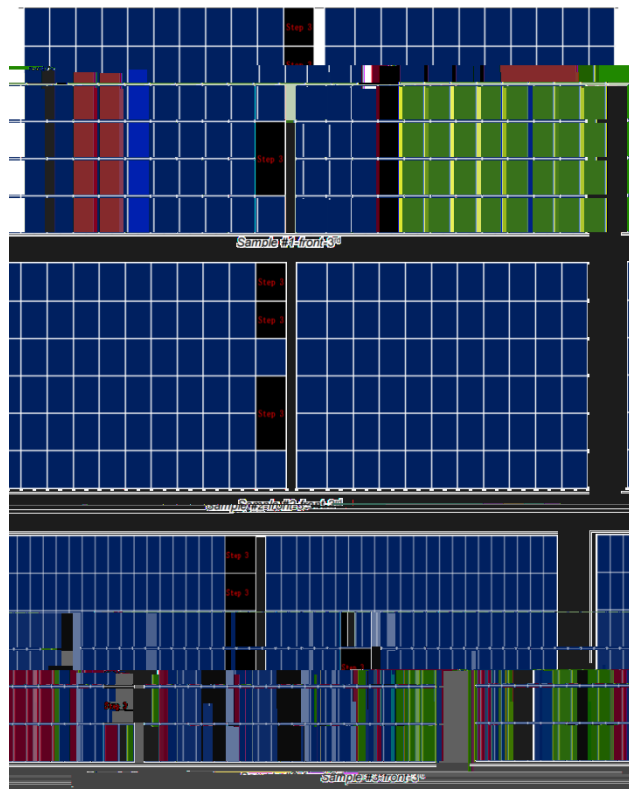
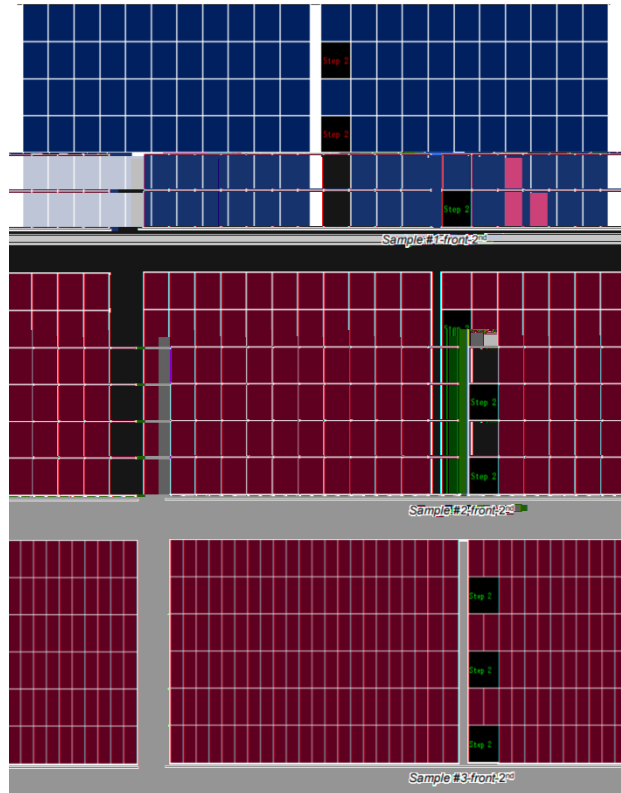
TÜV NORD Authoritative Validation: JinkoSolar's Tiger Neo 3.0 Modules

Lead the Industry in Shading Performance

Authoritative Third-Party Testing: Comprehensive Coverage of Five Shading Scenarios

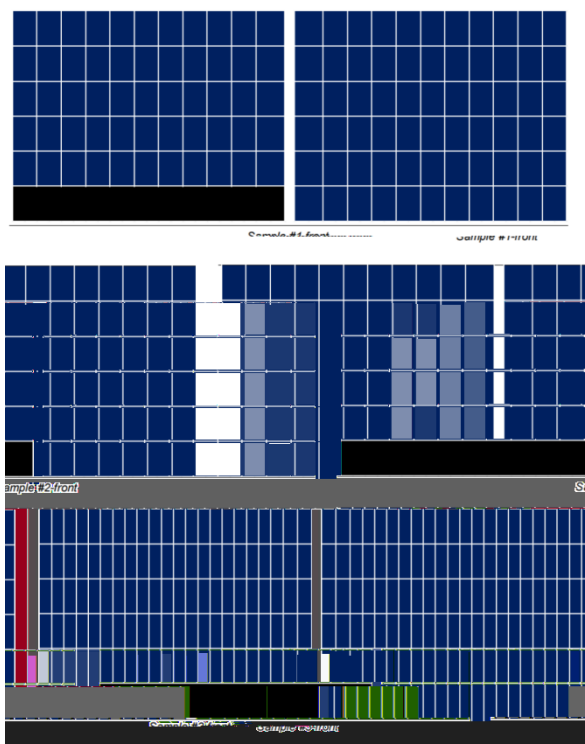
Sample	Module type	Pmax[W]
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Shading Position	BC Module(PL)	Normal TOPCon(PL)	Tiger Neo 3.0(PL)
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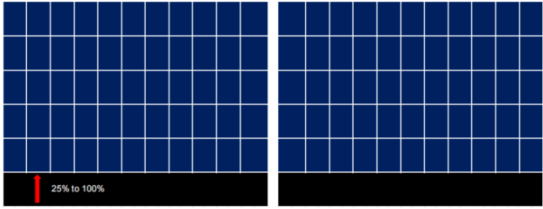
Method 2: Single-cell String Half-Area Shading Test

Module type	Power Loss

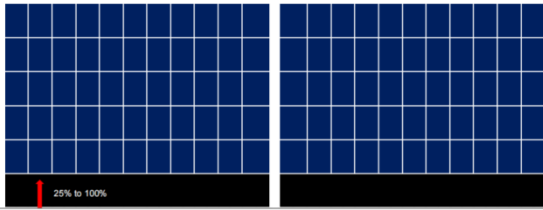


Method 3: 25% Incremental Gradual Shading Test

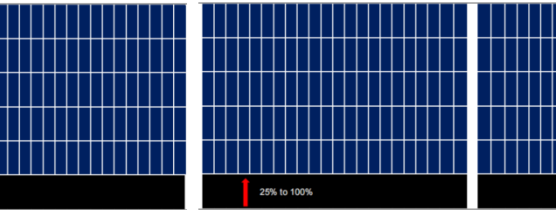
Shading Ratio	BC type(PL)	Normal TOPCon(PL)	Tiger Neo 3.0(PL)



Sample #1-front

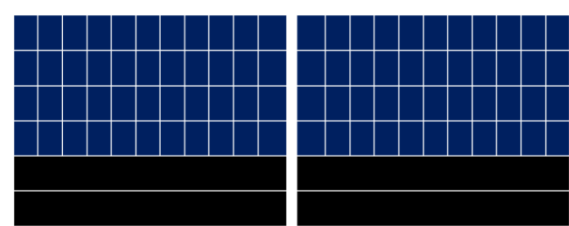


Sample #2-front

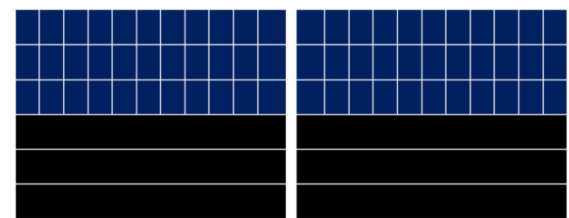


Sample #3-front

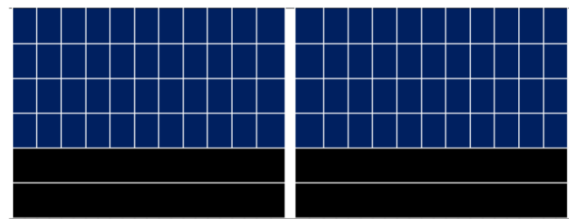
Method 4: Long-Side Shading Tests for Two-String and Three-String Configurations



Sample #1-front-2 string



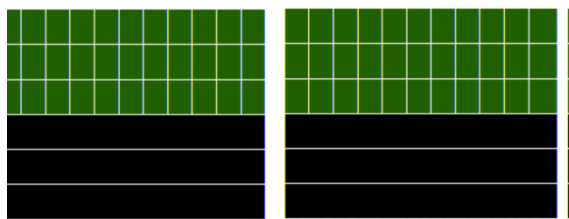
Sample #1-front-3 string



Sample #2-front-3 string

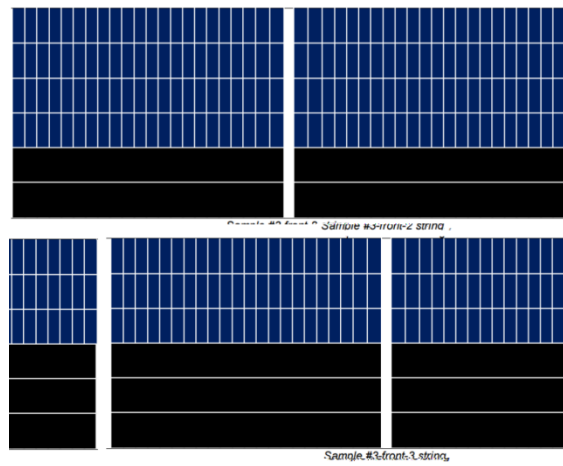
Sample #2-front-3 string

Sample #2-front-3 string



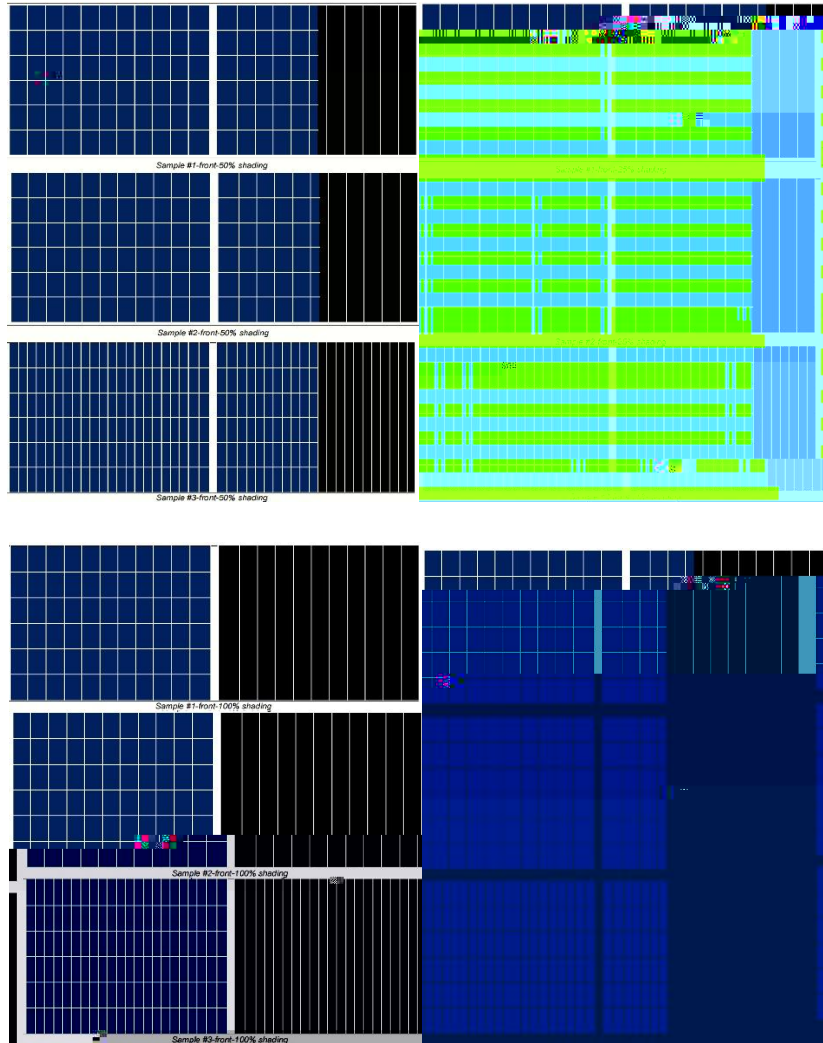
Sample #2-front-3 string

Sample #2-front-3 string



Method 5: Gradual Shading Test on the Short Side

Shading Ratio	BC type(PL)	Normal TOPCon(PL)	Tiger Neo 3.0(PL)



Comprehensive Comparison: Tiger Neo 3.0 Shading Performance Advantage Matrix

Test Scenario	Advantage of Tiger Neo 3.0	Application

Technical Analysis: Why Tiger Neo Performs Better in Shaded Conditions

