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Cologne, 25 May 2018

Declaration
Project no. 21240866_rev.01

License Holder: CS Wismar GmbH
An der Westtangente 1
23966 Wismar
Germany

Manufacturer: CS Wismar GmbH
An der Westtangente 1
23966 Wismar
Germany

PV modules: see appendix list of PV modules

Herewith it is declared, that the above listed PV modules have passed the testing according to VKF (Vereinigung Kantonaler Feuerversicherungen) No. 25 "Photoltaik Module"-Version 1.03 (01/11/2016) with classification of HW3 (ice ball diameter of 30 mm).

The test results of this extension testing are documented in the following reports.

Report: 21240866.001 dated December 2017

Business Field Solar Energy

i. V.

Dipl.-Ing. F. Reil

i. A.

Dipl.-Ing. D. Kolter

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HRB 56171

Appendix: List of PV modules

PV modules:

with 6"poly cells

Excellent Glass/Glass xxxP72 smart	(xxx=310-325 in steps of 5, 72 cells)
Excellent Glass/Glass xxxP72 balance	(xxx=310-325 in steps of 5, 72 cells)
Excellent Glass/Glass xxxP72 black	(xxx=310-325 in steps of 5, 72 cells)
Excellent Glass/Glass xxxP60 smart	(xxx=265-275 in steps of 5, 60 cells)
Excellent Glass/Glass xxxP60 balance	(xxx=265-275 in steps of 5, 60 cells)
Excellent Glass/Glass xxxP60 black	(xxx=265-275 in steps of 5, 60 cells)

with 6"mono cells

Excellent Glass/Glass xxxM72 smart	(xxx=330-345 in steps of 5, 72 cells)
Excellent Glass/Glass xxxM72 balance	(xxx=330-345 in steps of 5, 72 cells)
Excellent Glass/Glass xxxM72 black	(xxx=330-345 in steps of 5, 72 cells)
Excellent Glass/Glass xxxM60 smart	(xxx=275-285 in steps of 5, 60 cells)
Excellent Glass/Glass xxxM60 balance	(xxx=275-285 in steps of 5, 60 cells)
Excellent Glass/Glass xxxM60 black	(xxx=275-285 in steps of 5, 60 cells)

with 6"mono PERC cells

Excellent Glass/Glass xxx PERC60 smart	(xxx=285-300 in steps of 5, 60 cells)
Excellent Glass/Glass xxx PERC60 balance	(xxx=285-300 in steps of 5, 60 cells)
Excellent Glass/Glass xxx PERC60 black	(xxx=285-300 in steps of 5, 60 cells)

with 6"poly cells

Professional Glass/Glass xxxP60 smart	(xxx=265-275 in steps of 5, 60 cells)
Professional Glass/Glass xxxP60 balance	(xxx=265-275 in steps of 5, 60 cells)
Professional Glass/Glass xxxP60 black	(xxx=265-275 in steps of 5, 60 cells)

with 6"mono cells

Professional Glass/Glass xxxM60 smart	(xxx=275-285 in steps of 5, 60 cells)
Professional Glass/Glass xxxM60 balance	(xxx=275-285 in steps of 5, 60 cells)
Professional Glass/Glass xxxM60 black	(xxx=275-285 in steps of 5, 60 cells)

with 6"mono PERC cells

Professional Glass/Glass xxx PERC60 smart	(xxx=285-300 in steps of 5, 60 cells)
Professional Glass/Glass xxx PERC60 balance	(xxx=285-300 in steps of 5, 60 cells)
Professional Glass/Glass xxx PERC60 black	(xxx=285-300 in steps of 5, 60 cells)

xxx represent output power in Wp