



# DECLARATION

**Independently Tested by PI Berlin**

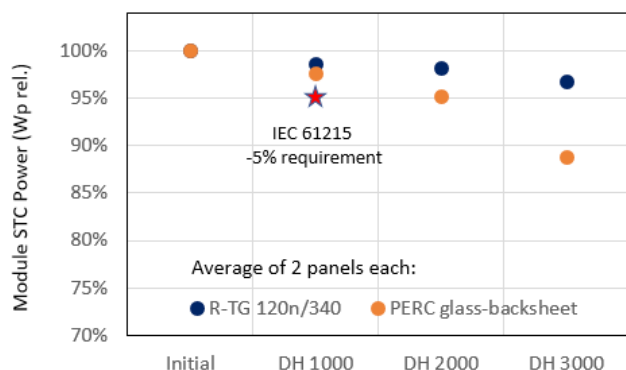
## Damp-Heat Qualification on PV Modules of Type: R-TG 120n/340

Manufacturer: SOLYCO Solar AG

Testing was done by PI Berlin from January 5<sup>th</sup> to May 1<sup>st</sup> 2021

### Details

After conducting the testing and evaluation, the following could be validated for the tested item:



- The modules were tested under IEC 61215-2 MQT 13 Damp Heat for 3000 hours and evaluated with power determination and electroluminescence
- The tested modules achieved Class „A“ (degradation < 5 %) according to IEC 61215 DH-criteria

**Tested Module:** R-TG 120n/340, Serial Number: SDDGAJ13-000203 and SDDGAJ13-000239  
PERC glass-backsheet, Serial Number: SLAAAG10-000577 and SLAAAG09-000111

**Project Number:** G2020259

**Test Procedure:** The modules were tested under an atmosphere of 85°C and 85 % RH for 3000 hours.

**2021-06-23, Berlin**

Date and Place

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