

Date: 28/07/2022

Τo,

M/S Novasys Greenergy Private Limited KHASRA NO. 185, MOUZA-MAHALGAON, TAHSIL-KAMPTEE, NAGPUR MAHARASHTRA 441202 INDIA.

## <u>Sub: Statement of Compliance Letter for Potential Induced Degradation(PID) Testing for One BOM of PV Modules</u>

This is to inform you that we have completed Potential Induced Degradation(PID) testing on your submitted **Mono-Crystalline Photovoltaic Module (PERC) model- NOVA550MP144** under project no-4790378634.5.1 and after the successful completion of testing, all the samples met the compliance criteria of degradation less than 5% with satisfactory results and complied with the test standard. The final test report has been issued to Novasys Greenergy Private Limited with report no. 4790378634.5.1-S1, issue dated 28/07/2022.

**Standard:** PID (Potential Induced Degradation) Testing of Solar Photovoltaic modules as per IEC TS 62804 – Test Methods for The Detection of Potential-Induced Degradation Part 1: Crystalline Silicon Photovoltaic Modules. Edition 1.0, 2015-08 [Negative Grounding] (Severity level as per MNRE requirement: 3 Cycles at 85°C  $\pm$  2°C, 85  $\pm$  3% of RH for 96Hrs – Total 288Hrs).

Models covered	144 cells module: NOVAxxxMP144, xxx stands for power range from 495~550, in step of 5 W; 132 cells module: NOVAxxxMP132, xxx stands for power range from 455~505, in step of 5 W; 120 cells module: NOVAxxxMP120, xxx stands for power range from 415~460, in step of 5 W; 108 cells module: NOVAxxxMP108, xxx stands for power range from 375~415, in step of 5 W; 96 cells module: NOVAxxxMP96, xxx stands for power range from 325~365, in step of 5 W; 72 cells module: NOVAxxxMP72, xxx stands for power range from 245~275, in step of 5 W.
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Sincerely Yours,

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Supratik Ghosh
Engineer Project Associate
UL India Private Limited.

Listing, Classification and Follow-Up Service. Look for the UL Listing and Classification Mark on the product.