

CIN: U72501KA1996PTC020653
Business Stream Products
Business Field Solar & Commercial Products

Bangalore, 01 April 2022

TUV Rheinland (India) Pvt. Ltd.
Bangalore-560100

Vikram Solar Ltd.,
The Chambers, 8th Floor, 1865, Rajdanga Main Road, Kolkata- 700107, India

Declaration on PID Test:
No. IN22MREF 001

Manufacturer:
Vikram Solar Limited, B1000A,B 1100C, Indospace Industrial Park, Panruti Pvt Ltd,
Survey No-2A,SRIPERUMBUDUR Taluk, Panaiyur Village, Kanchipuram. India

Product: Photovoltaic Module

Type : PARADEA VSMDH.72.AAA.05 (AAA = 535-545 in steps of 1, 144 cells)

Only Valid with the tested components:

Solar Cell: Tongwei Solar Co., Ltd. -10bb Mono crystalline Bifacial Half cut solar cell
Front cover: Flat Glass Group Co., Ltd - AR Coated Glass, 2.0 ± 0.2 mm
EVA: Cybright T22 -POE Encapsulant film by Cybrid Technologies Inc.
Back sheet: Flat Glass Group Co., Ltd - Semi Tempered Patterned Glass, 2.0 ± 0.2 mm

Test Results:

- All tested specimen have fulfilled the test criteria and passed the performed PID test with 3 cycles of 85°C & 85%RH for 96 hrs with -1500V as per IEC TS 62804-1
- The degradation of maximum output power does not exceed 5%.
- There is no evidence of major local degradation in electroluminescence inspection.



Digitally
signed by
Manoj Kulal

Manoj Kulal
Engineer-Products (S & C)



Digitally signed
by Ganesh
Kamath

K. Ganesh Kamath
Manager-Products (S & C)