



NATIONAL INSTITUTE OF SOLAR ENERGY

(FORMERLY KNOWN AS SOLAR ENERGY CENTRE)

(An autonomous institute of Ministry of New & Renewable Energy, Government of India)

Village & Post-Gwalpahari, Dist-Gurgaon, (Haryana), Pin – 122003.

Ph. 0124-2579251 (CSC), Fax: 0124-2579207

AS PER THE TEST REPORT NO. 85/2018-19/PID/NISE DATED 20/09/2018 THE PHOTOVOLTAIC MODULES BEARING MODEL WS-325 MANUFACTURED AND SUBMITTED BY **M/S.WAAREE ENERGIES LTD. PLOT NO. 231-236, SURAT SPECIAL ECONOMIC ZONE, SACHIN, GUJARAT – 394230, INDIA** TESTED AT NISE MEETS THE REQUIREMENT TO PASS THE POTENTIAL INDUCED DEGRADATION TEST AS PER MNRE SPECIFICATIONS FOLLOWING THE TEST PROCEDURE AS PER IEC TS62804-1: 2015.


TEST CONDITION: 4 MODULES [2(+V) and 2(-V)] BIASED AT 1500 V AND SUBJECTED TO 3 CYCLES AT 85% RELATIVE HUMIDITY AND 85⁰C TEMPERATURE FOR 96 HOURS IN AN ENVIRONMENTAL CHAMBER (TEST PROCEDURE AS PER IEC TS62804-1: 2015)


MODEL TESTED: WS-325

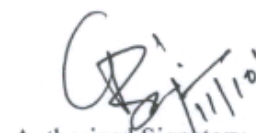
TYPES EXTENDED FOR SIMILARITY WITH MULTI CRYSTALLINE SILICON SOLAR CELL TECHNOLOGY AS PER IEC TS62804-1: 2015 (MODULES MADE WITH NO CUT CELL AND NO CHANGE IN BILL OF MATERIAL)

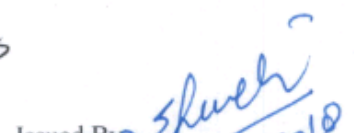
Models Covered:

Poly Crystalline Modules- Model Range : WS-300 to WS – 350 (WS- 300, WS – 305, WS- 310, WS – 315, WS – 320, WS – 325, WS – 330, WS – 335, WS – 340, WS – 345 & WS – 350).


Prepared BY
Manander Bangar
(SRS)
Date..11/10/2018


Reviewed By
Birinchi Bora
(SRS)
Date.....


Authorized Signatory
Dr. Chandan Banerjee
(D.D.G., NISE)
Date.....

Issued By 
Date.....
12/10/2018

