



TC-6168

Test Report

SHANTI SOLAR

REPORT NUMBER: 4790240581 -NABL-S1

PROJECT NUMBER: 4790240581

ULR NUMBER: TC616819100001080F



Select the applicable test

locations:

LOCATION 1:

UL India Private Limited,
Laboratory building, Kalyani
Platina Campus, Sy.no.129/4,
EPIP Zone, Phase II, Whitefield,
Bangalore – 560 066
P:91-80-41384400

LOCATION 2:

UL India Private Limited,
Oak building, Kalyani Platina
Campus, Sy.No.129/4,
EPIP Zone, Phase II, Whitefield,
Bangalore, Karnataka – 560 066

LOCATION 3:

UL India Private Limited, 30/A, I
Stage, Vishveshwarya Industrial
Estate, Doddanekkundi Industrial
Area, Bangalore - 560048

Report Number: 4790240581-NABL-S1
 ULR Number: TC616819100001080F



TEST DISCIPLINE: ELECTRONICS
PRODUCT GROUP: SOLAR PANEL

General details

Customer / Applicant	Shanti Solar Plot No-S4-E1,20/A Info valley II, EMC Park, Harekrushnapur, Jatani, Khordha, Odisha, 752054 India		
Manufacturer	Shanti Solar Plot No-S4-E1,20/A Info valley II, EMC Park, Harekrushnapur, Jatani, Khordha, Odisha, 752054 India		
Program	NABL		
Item Under Test	Refer Original Report Reference no. 4789149632.1.1-NABL-S1 dated 29 th November 2019, issued by UL India Pvt Ltd.		
Model	For complete model details, Refer Original Report Reference no. 4789149632.1.1-NABL-S1 dated 29 th November 2019, issued by UL India Pvt Ltd. New models included under this report: 36 cut cell family: SS25P,SS30P,SS35P, SS37P, S40P,SS45P,SS50P,SS55P,SS60P,SS65P,SS70P,SS75P, SS80P,S85P,SS90P,SS95P,SS100P,SS105P,SS110P,SS115P,SS120P,SS125P,SS130P, SS135P 72 cut cell family: SS250PC		
Number of Samples	N/A		
UL Sample Identification	Refer Original Report Reference no. 4789149632.1.1-NABL-S1 dated 29 th November 2019, issued by UL India Pvt Ltd.	Refer Summary of Test results for multiple samples	
Manufacturer Serial Number (if any)	Refer Original Report Reference no. 4789149632.1.1-NABL-S1 dated 29 th November 2019, issued by UL India Pvt Ltd.		
Condition of IUT on receipt	Refer Original Report Reference no. 4789149632.1.1-NABL-S1 dated 29 th November 2019, issued by UL India Pvt Ltd.		
Date of Receipt	Refer Original Report Reference no. 4789149632.1.1-NABL-S1 dated 29 th November 2019, issued by UL India Pvt Ltd.		
Applicable Standard	IEC 61701 SALT MIST CORROSION TESTING OF PHOTOVOLTAIC (PV) MODULES- Edition 2 - Issue Date 2011/12/01, Severity Level-6		
Date of Testing (Start date)	Refer Original Report Reference no. 4789149632.1.1-NABL-S1 dated 29 th November 2019, issued by UL India Pvt Ltd.	End Date	Refer Original Report Reference no. 4789149632.1.1-NABL-S1 dated 29 th November 2019, issued by UL India Pvt Ltd.

UL India Private Limited
 Registered Office: Kalyani Platina - Block I, 3rd Floor
 No. 24, EPIP Zone, Phase II, Whitefield, Bangalore - 560066, India
 T: 91.80.4138.4400 / F: 91.80.2841.3759 / W: ul.com
 CIN: U74200KA1997PTC023189

Report Number: 4790240581-NABL-S1
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UL. general^ ambient condition	Temperature in °C	23 ±5°C
	Relative humidity in %	<70 %
Date of Issue	28 February 2022	
Test In-charge	Refer Original Report Reference no. 4789149632.1.1-NABL-S1 dated 29 th November 2019, issued by UL India Pvt Ltd.	

Fill in the rows with information or add hyphen (-)

N.Srimathy Project Engineer	Moumita Debnath Engineering Leader
Reviewed by	Authorized signatory

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Page 3 of 4

Report Number: 4790240581-NABL-S1
ULR Number: TC616819100001080F



General Remarks (If any)

N/A

Description of Item under Test (IUT)

Refer Original Report Reference no. 4789149632.1.1-NABL-S1 dated 29th November 2019, issued by UL India Pvt Ltd.

Sample identification Table:

Refer Original Report Reference no. 4789149632.1.1-NABL-S1 dated 29th November 2019, issued by UL India Pvt Ltd.

Annexure A Summary of test results

This New Report with Report no. 4790240581-NABL-S1 issued to Shanti Solar, Plot No-S4-E1,20/A Info valley II, EMC Park, Harekrushnapur, Jatani, Khordha, Odisha, 752054 India, for below new models inclusion with reference to the Original Report Reference no. 4789149632.1.1-NABL-S1 dated 29th November 2019, issued by UL India Pvt Ltd.

New models included under this report:

36 cut cell family:

SS25P,SS30P,SS35P, SS37P, S40P,SS45P,SS50P,SS55P,SS60P,SS65P,SS70P,SS75P,
SS80P,S85P,SS90P,SS95P,SS100P,SS105P,SS110P,SS115P,SS120P,SS125P,SS130P,
SS135P

72 cut cell family:

SS250PC

No testing was considered necessary to add the above new models under this report due to no change in Design, BOM and Construction of the models. For complete clauses and Test results, Refer Original Report Reference no. 4789149632.1.1-NABL-S1 dated 29th November 2019, issued by UL India Pvt Ltd for full BOM details.

*****End of Report*****

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Page 4 of 4