




URS PRODUCTS AND TESTING PRIVATE LIMITED
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 CIN NO U21014UP1987PTC008956



TEST REPORT

TEST REPORT NO:	URS/LAB/02/RID/25-26/7314	DATE OF ISSUE:	28/07/2025
ULR NUMBER	ULR-TC163672500000990F		
NAME OF LABORATORY:	URS PRODUCTS AND TESTING PRIVATE LIMITED		
ADDRESS OF LABORATORY:	A-29, Sector 5, Noida-201301, India		
TESTING LOCATION:	A-29, Sector 5, Noida-201301, India		
CUSTOMER NAME:	HR SOLAR SOLUTION PRIVATE LIMITED		
CUSTOMER ADDRESS:	1st Floor, Room No. 102 14, Netaji Subhash Road, Kolkata, WEST BENGAL, 700001		
TEST ITEM DESCRIPTION			
PRODUCT NAME:	SOLAR PV MODULE		
DATE OF RECEIPT	01/05/2025	SAMPLE CONDITION:	OK
RECEIPT NUMBER	URS/LAB/MODULE(PV)/25-26/2D53B67B	NO. OF SAMPLE	03
TRADE MARK		SERIAL NUMBER	25065500200020, 25065500200021, 25065500200022
MODEL	Tested Model: H550M144		
RATINGS/SPECIFICATION	SOLAR PV MODULE		
NAME OF MANUFACTURER	HR SOLAR SOLUTION PRIVATE LIMITED		
ADDRESS OF MANUFACTURER	Fortune Industrial Park, Raghudebpur, NH-6, Panchla, Block -Uluberia II, Howrah 711322		
TEST SPECIFICATION			
TEST METHOD / STANDARD	IEC 61701: 2020 (Severity 6)		
TEST START DATE	01/05/2025	TEST END DATE	28/07/2025
ENVIRONMENTAL CONDITIONS	23±5°C,70%Rh		
CONCLUSION			
TEST RESULT	The test result Conforms to the requirement of the standard/test protocol based on the obtained test values/results mentioned in this test report.		

REMARK Compliance statement in this report has been made considering decision rule as inherent in its test standard and latest version of ILAC G-8.

AUTHORIZED SIGNATURE

TESTED BY



Vineet Vijay
Gajendragadkar Sr. Analyst



Paras Singh
Vice President
(Technical)

ISSUED BY



Paras Singh
Vice President
(Technical)

Note:

1. This test report is valid only for the sample(s) tested in our laboratory. 2. The test report is not permitted to be duplicated/reproduced in part or in extract in any circumstances. 3. URS lab is not responsible for authenticity of photocopied or reproduced test report. 4. The test results reported in this report are valid at the time of and under the stated conditions of measurements. 5. The remnant(Tested Samples)shall be destroyed after 07days from the date of testing unless specified otherwise in writing. 6. Any correction/erasure shall invalidate the test report. 7. This test report pertains to the test(s) carried out as requested by the customer. 8. This test report shall not be utilized for any legal purpose and shall not be produced in the court of law & no responsibility would be attached to URS Lab. 9. URS reports, in general, are formally released in soft copy through reports@urs-labs.com, client portal, unless client will specifically request with sign & stamped letter with the intent to issue test reports in hard copy form. URS will not acknowledge for the reports said to be released through other means such as what's app. Test Reports for specific schemes such as BIS CRS/LRS schemes, are issued as per specific scheme requirements.

URS/TEE/F/19 Issue No. 05

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Discipline-Electronics Testing

Group-Miscellaneous product



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CUSTOMER CITY:HOWRAH

S. No	TEST PARAMETER (CLAUSE REFERENCE)	
1	Visual Inspection (MQT 01)	URS PRODUCTS AND TESTING PRIVATE LIMITED A-29, Sector 5, Noida-201301, India
2	Maximum power determination (MQT 02)	
3	Insulation test (MQT 03)	
4	Wet leakage current test (MST 17)	
5	Continuity test of equipotential bonding (MST 13)	
6	Salt mist corrosion test	

AUTHORIZED SIGNATURE

TESTED BY

Vineet Vijay
Gajendragadkar Sr. Analyst



Paras Singh
Vice President
(Technical)

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CUSTOMER NAME: HR SOLAR SOLUTION PRIVATE LIMITED

CUSTOMER CITY:HOWRAH

Copy of Marking Plate
(Model No. Tested: H550M144)
(Sr. No.: 25065500200020)

HR SOLAR SOLUTION H.R.SOLAR SOLUTION PVT. LTD.
An ISO 9001:2015 & ISO 14001:2015 Certified Company
 Raghudebpur, NH-6, Pachla, Block - Uluberia-II
 Howrah - 711322, West Bengal, India.
 Web :www.hrsolarsolution.com E-mail :hrsspl@yahoo.com

Module Type: H550M144

Rated Peak Power (Pmax)	:550.00 W
Voltage at Maximum Power (Vmp)	:42.64 V
Current at Maximum Power (Imp)	:12.90 A
Open Circuit Voltage (Voc)	:49.61 V
Short Circuit Current (Isc)	:13.81 A
By-pass Diode Rating	:50 A
Series Fuse Rating	:30 A
Maximum System Voltage	:1500 V
Application Class	:Class A
Safety Class	:II
Fire Rating Class	:Class C
Size of Module	: 2278X1134X35 mm
Module Weight	:30.0Kg

All technical data at STC (irradiance - 1000W/m², AM 1.5, 25°C temperature)

Warning Electrical Hazard

This module produces electricity when exposed to sunlight./ light
 Follow all applicable electrical safety precautions.

ONLY qualified person should instal or perform maintenance work on these PV modules
BE CAUTIOUS of dangerous high DC voltage, when modules are connected in series
DO NOT handle or instal modules when they are wet.
DO NOT damage or scratch the rear surface of the module.
 Warranty voids if rear surface is scratched,damaged or
 Junction Box Terminal are tampered

MADE IN INDIA Date-02-06-2025

Mfd. by:
HR Solar Solution Pvt.Ltd.

H550M144 NOMINAL WATTAGE-550W(+/-2%)

25065500200020
MADE IN INDIA Mfd Year: 2025

AUTHORIZED SIGNATURE

TESTED BY

Vineet Vijay
 Gajendragadkar Sr. Analyst



Paras Singh
 Vice President
 (Technical)

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Copy of Marking Plate
 (Model No. Tested: H550M144)
 (Sr. No.: 25065500200021)

HR SOLAR SOLUTION H.R.SOLAR SOLUTION PVT. LTD.
An ISO 9001:2015 & ISO 14001:2015 Certified Company
 Raghudebpur, NH-6, Pancha, Block - Uluberia-II
 Howrah - 711322, West Bengal, India,
 Web :www.hrsolarsolution.com E-mail :hrsepl@yahoo.com

Module Type: H550M144

Rated Peak Power (Pmax)	550.00 W
Voltage at Maximum Power (Vmp)	42.64 V
Current at Maximum Power (Imp)	12.90 A
Open Circuit Voltage (Voc)	49.61 V
Short Circuit Current (Isc)	13.81 A
By-pass Diode Rating	50 A
Series Fuse Rating	30 A
Maximum System Voltage	1500 V
Application Class	Class A
Safety Class	II
Fire Rating Class	Class C
Size of Module	2278X1134X35 mm
Module Weight	30.0Kg

All technical data at STC (irradiance - 1000W/m², AM 1.5, 25°C temperature)

Warning Electrical Hazard
 This module produces electricity when exposed to sunlight / light
 Follow all applicable electrical safety precautions.

ONLY qualified person should instal or perform maintenance work on these PV modules
BE CAUTIOUS of dangerous high DC voltage, when modules are connected in series
DO NOT handle or instal modules when they are wet.
DO NOT damage or scratch the rear surface of the module
 Warranty voids if rear surface is scratched,damaged or
 Junction Box Terminal are tampered

MADE IN INDIA Date-02-06-2025

Mfd. by:
HR Solar Solution Pvt.Ltd.

H550M144 NOMINAL WATTAGE-550W(+/-2%)

25065500200021
Mfd. Year: 2025

AUTHORIZED SIGNATURE

TESTED BY



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Copy of Marking Plate
(Model No. Tested: H550M144)
(Sr. No.: 25065500200022)

HR SOLAR SOLUTION H.R.SOLAR SOLUTION PVT. LTD.
An ISO 9001:2015 & ISO 14001:2015 Certified Company
 Raghudebpur, NH-6, Pachla, Block - Uluberia-II
 Howrah - 711322, West Bengal, India,
 Web : www.hrsolarsolution.com E-mail : hrsspl@yahoo.com

Module Type: H550M144

Rated Peak Power (Pmax)	:550.00 W
Voltage at Maximum Power (Vmp)	:42.64 V
Current at Maximum Power (Imp)	:12.90 A
Open Circuit Voltage (Voc)	:49.61 V
Short Circuit Current (Isc)	:13.81 A
By-pass Diode Rating	:50 A
Series Fuse Rating	:30 A
Maximum System Voltage	:1500 V
Application Class	:Class A
Safety Class	:II
Fire Rating Class	:Class C
Size of Module	: 2278X1134X35 mm
Module Weight	:30.0Kg

All technical data at STC (irradiance - 1000W/m², AM 1.5, 25°C temperature)

Warning Electrical Hazard

This module produces electricity when exposed to sunlight / light
 Follow all applicable electrical safety precautions.

ONLY qualified person should instal or perform maintenance work on these PV modules
BE CAUTIOUS of dangerous high DC voltage, when modules are connected in series
DO NOT handle or instal modules when they are wet.
DO NOT damage or scratch the rear surface of the module
Warranty voids if rear surface is scratched,damaged or Junction Box Terminal are tampered

MADE IN INDIA Date-02-06-2025

Mfd. by:
HR Solar Solution Pvt.Ltd.

H550M144 NOMINAL WATTAGE-550W(+/-2%)

25065500200022
 MADE IN INDIA Mfd. Year: 2025

AUTHORIZED SIGNATURE

TESTED BY

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Gajendragadkar Sr. Analyst



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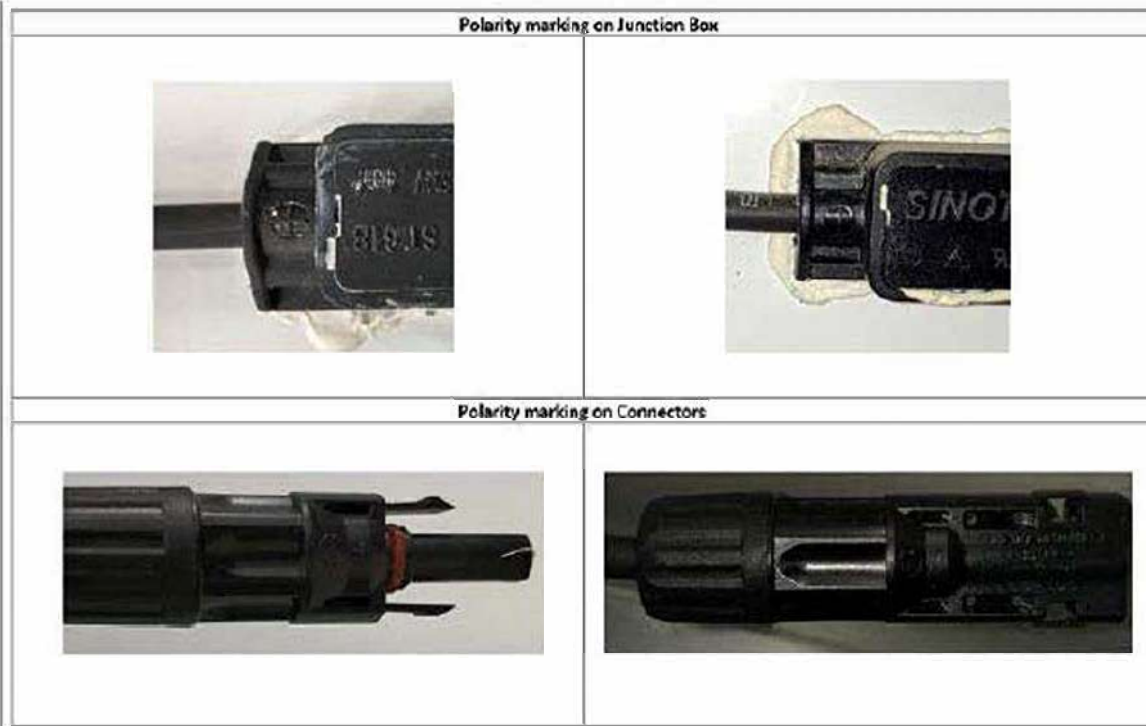
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GENERAL INFORMATION	
Test item particulars:	
Accessories and detachable parts included in the evaluation.....:	N/A
Options included.....:	N/A
Abbreviations used in the report:	
Vmp–Maximum power voltage	Imp–Maximum power current
Voc–Open circuit voltage	Isc-Short circuit current
FF–Fill Factor	Pmp –Maximum power
STC –Standard Test Conditions	
Possible test case verdicts:	
-test case does not apply to the test object.....:	N/A (Not Applicable)
-test object does meet the requirement.....:	Pass (P)
-test object does not meet the requirement.....:	Fail (F)

General remarks:
 The test results presented in this report relate only to the object tested.
 This report shall not be reproduced, except in full, without the written approval of the Issuing testing laboratory.
 "(See Enclosure #)" refers to additional information appended to the report.
 "(See appended table)" refers to a table appended to the report.
 Throughout this report a point is used as the decimal separator.

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General Product Information:

PV module type reference.....: **H550M144**

Product Electrical Ratings at STC

Nominal maximum power (Pmax).....: 550 W

Nominal open circuit voltage at (Voc).....: 49.61 V

Nominal short circuit current at (Isc).....: 13.81 A

Nominal maximum power voltage (Vpm).....: 42.64 V

Nominal maximum power current (Ipm).....: 12.90 A

Product Safety Ratings

Maximum system voltage.....: 1500V

Maximum over-current protection rating.....: 30 A

Safety application class.....: Class A

Safety class in accordance with IS 61140.....: Class II

Fire rating.....: Type 22

Module Dimension [LxWxH](mm) 2278 x 1134 x 35 mm

Model	Sample #	Serial Number
H550M144	1	25065500200020
	2	25065500200021
	3	25065500200022

AUTHORIZED SIGNATURE

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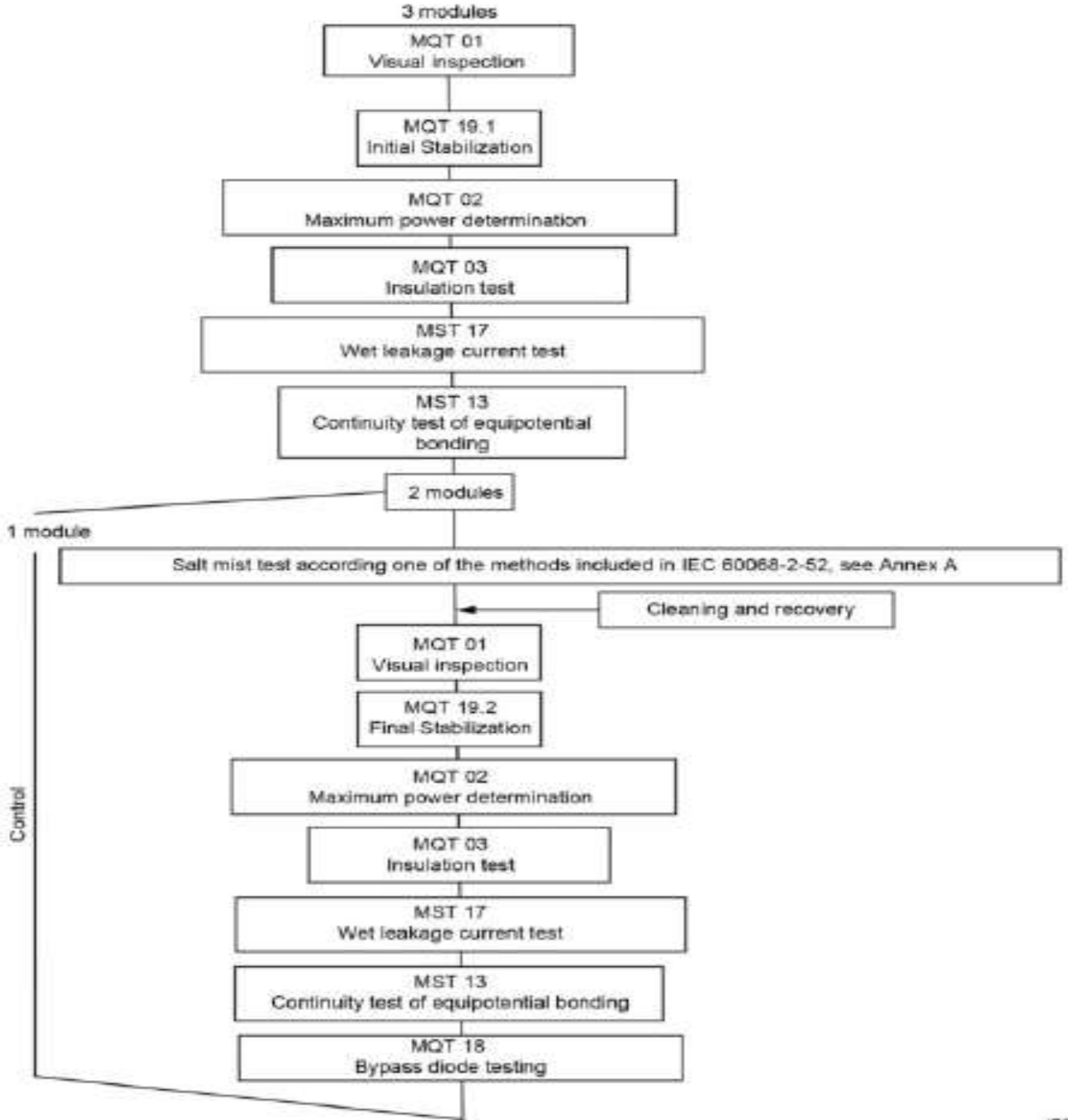
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TABLE 6.3 (a): Initial Visual inspection (MQT 01)							p
Test Date [YYYY-MM-DD]						2025-05-06	—
Sample #	Nature and position of initial findings – comments or attach photos						—
1	No major visual defects found						p
2	No major visual defects found						p
3	No major visual defects found						p
Supplementary information: N/A							
TABLE 6.3 (c): Initial Maximum power determination (MQT 02)							p
Test Date [YYYY-MM-DD]						2025-05-06	—
Test method						<input checked="" type="checkbox"/> Simulator <input type="checkbox"/> Natural sunlight	—
Sample #	Isc [A]	Voc [V]	I _{max} [A]	V _{max} [V]	P _{max} [W]	FF [%]	Result
1	50.69	42.71	13.806	12.905	551.17	78.76	--
2	50.64	42.76	13.812	12.907	551.90	78.91	--
3	50.72	42.68	13.804	12.906	550.83	78.67	--
Supplementary information: Stabilization (Irradiance exposure of >10KWh/m ²) is done.							

TABLE 6.3 (d): Initial Insulation test (MQT 03)					p
Test Date [YYYY-MM-DD]				2025-05-06	—
Test Voltage applied [V]				4000 for 1 min/1500 for 2 min	—
Size of module [m ²]				2.58	—
Required Resistance [MΩ].....				15.50	—
Sample #	Measured		Dielectric breakdown		Result
	mΩ		Yes (description)	No	
1	>1000		No dielectric breakdown	-	p
2	>1000		No dielectric breakdown		p
3	>1000		No dielectric breakdown		p
Supplementary information: Minimum requirement according to the standard is 40 MΩ m ²					

TABLE 6.3 (e): Initial Wet leakage current test (MQT 17)				p
Test Date [YYYY-MM-DD]			2025-05-06	—
Test Voltage applied [V].....			1500V DC	—
Solution temperature [°C].....			23.1	—
Size of module [m ²]			2.58	—
Sample #	Measured [MΩ]		Required Resistance [MΩ]	Result
1	>1000		15.50	p
2	>1000		15.50	p
3	>1000		15.50	p
Supplementary information: Solution resistivity 2971 [Ω·cm]				

AUTHORIZED SIGNATURE

TESTED BY

Vineet Vijay
Gajendragadkar Sr. Analyst



Paras Singh
Vice President
(Technical)

ISSUED BY

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TABLE 6.3 (f) Continuity Test of Equipotential Bonding - MST 13 (Initial)			P
Test Date [YYYY-MM-DD].....:	2025-05-06		-
Maximum system voltage [VDC]	1500		-
Current applied [A].....:	75		-
Location of designated grounding point.....:	On the middle of the longest frame		-
Location of second contacting point.....:	On the other middle of the longest frame		-
Sample No.	Voltage [VDC]	Resistance [Ω]	
1	0.51	0.007	P
2	0.47	0.006	P
3	0.41	0.005	P

Supplementary information: Nil

TABLE 6.5 Salt mist corrosion test (Severity 6)			P
Test Date [YYYY-MM-DD].....:	2025-05-07 to 2025-07-06		-
Maximum system voltage [VDC]	1500V DC		-
Sample #	1		P
Sample #	2		P
NaCl concentration	5%		
Course of cycle (7 Days)	- Spraying: 2h / 15-35°C / reaction of NaCl - Humidity storage: 20-22h/40°C/RH 93% - After four periods of spraying and humidity storage, one storage period under standard atmosphere: 3 days / 23°C / RH 45%-55%		-
Duration	8 cycles = 56 days		-

Supplementary information: Nil

TABLE 6.3 (a): Final Visual inspection (MQT 01)			P
Test Date [YYYY-MM-DD]	2025-07-07		—
Sample #	Nature and position of initial findings – comments or attach photos		
1	No major visual defects found		P
2	No major visual defects found		P

Supplementary information: N/A

TABLE 6.3 (c): Maximum power determination (MQT 02) Final								P
Test Date [YYYY-MM-DD]	2025-07-07							—
Test method	<input checked="" type="checkbox"/> Simulator <input type="checkbox"/> Natural sunlight							—
Sample #	Isc [A]	Voc [V]	I _{max} [A]	V _{max} [V]	P _{max} [W]	FF [%]	Degradation [%]	Result
1	50.63	41.85	13.802	12.898	539.78	77.24	-2.07	--
2	50.59	41.67	13.795	12.894	537.29	76.99	-2.65	--

Supplementary information: Stabilization (Irradiance exposure of >10KWh/m2) is done.

AUTHORIZED SIGNATURE

TESTED BY

Vineet Vijay
Gajendragadkar Sr. Analyst



Paras Singh
Vice President
(Technical)

ISSUED BY

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TABLE 6.3 (d): Final Insulation test (MQT 03)				P
Test Date [YYYY-MM-DD]	2025-07-07			—
Test Voltage applied [V]	4000 for 1 min/1500 for 2 min			—
Size of module [m ²]	2.58			—
Required Resistance [MΩ].....	15.50			—
Sample #	Measured	Dielectric breakdown		Result
	MΩ	Yes (description)	No	
1	>1000	No dielectric breakdown	-	P
2	>1000	No dielectric breakdown		P
Supplementary information: Nil				

TABLE 6.3 (e): Final Wet leakage current test (MQT 17)				P
Test Date [YYYY-MM-DD]	2025-07-07			—
Test Voltage applied [V].....	1500V DC			—
Solution temperature [°C].....	23.3			—
Size of module [m ²]	2.58			—
Sample #	Measured [MΩ]	Required Resistance [MΩ]		Result
1	>1000	15.50		P
2	>1000	15.50		P
Supplementary information: Solution resistivity 2993[Ω.cm].				

TABLE: 6.3 (f) Continuity Test of Equipotential Bonding - MST 13 (Final)				P
Test Date [YYYY-MM-DD].....	2025-07-07			-
Maximum system voltage [VDC]	1500V DC			-
Current applied [A].....	75			-
Location of designated grounding point.....	On the middle of the longest frame			-
Location of second contacting point.....	On the other middle of the longest frame			-
Sample No.	Voltage [VDC]	Resistance [Ω]		
1	0.35	0.005		P
2	0.31	0.004		P
Supplementary information: Nil				

AUTHORIZED SIGNATURE

TESTED BY

Vineet Vijay
Gajendragadkar Sr. Analyst



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CUSTOMER CITY:HOWRAH

TABLE 6.8: Bypass diode functionality test (MQT 18.2)		P
Test Date [YYYY-MM-DD]	2025-07-08	—
Sample #.....	1	
	IV curve after shading	Result
Diode 1	Turn on	P
Diode 2	Turn on	P
Diode 3	Turn on	P
Supplementary information: N/A		

TABLE 6.8: Bypass diode functionality test (MQT 18.2)		P
Test Date [YYYY-MM-DD]	2025-07-08	—
Sample #.....	2	
	IV curve after shading	Result
Diode 1	Turn on	P
Diode 2	Turn on	P
Diode 3	Turn on	P
Supplementary information: N/A		

List of Annexes

Annex 1: PRODUCT DESCRIPTION SHEET (MANUFACTURERS AND TYPE REFERENCES)

Annex 2: Photographs of EUT

Annex 3: BOM details

AUTHORIZED SIGNATURE

TESTED BY

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Vice President
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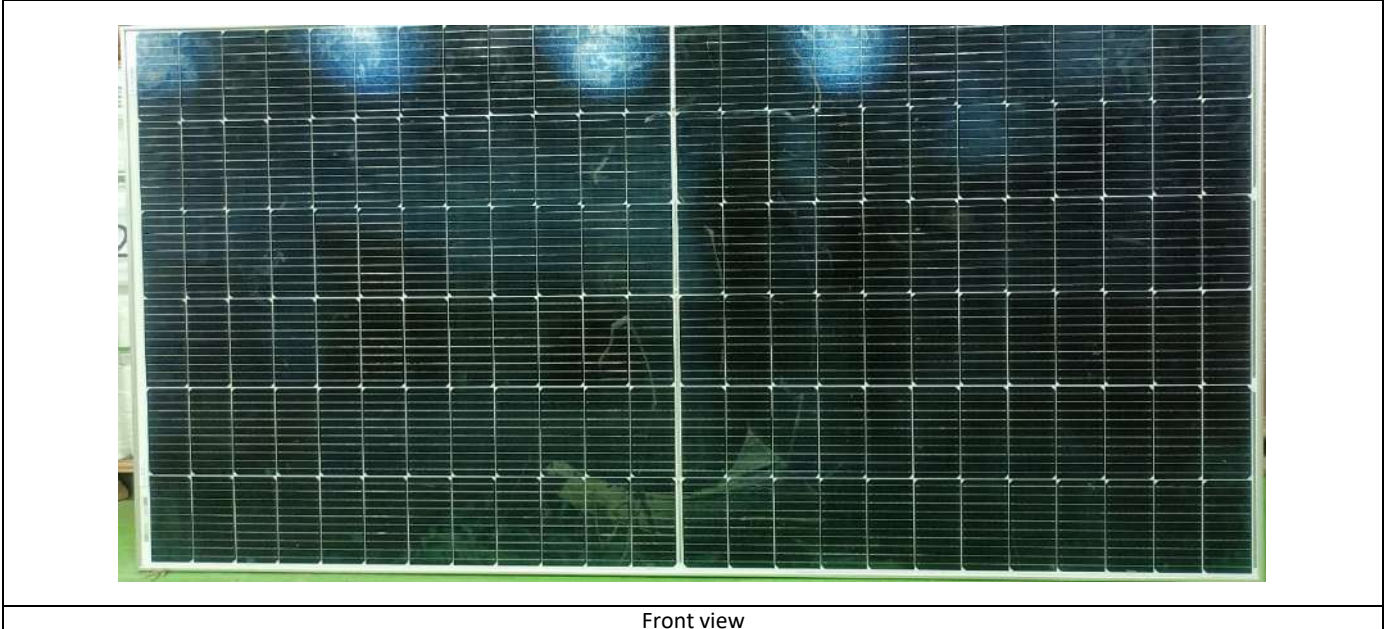
CUSTOMER NAME: HR SOLAR SOLUTION PRIVATE LIMITED

CUSTOMER CITY:HOWRAH

Annex 2: Photographs of EUT



Rear view



Front view

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Annex 3: BOM Details:

MODULE TYPE/S
<p>Model Tested: H550M144</p> <p>Series Models (144 Half Cut Cells Family): H545M144, H540M144, H535M144, H530M144, H525M144, H520M144, H515M144, H510M144, H505M144, H500M144, H495M144</p> <p>Series Models (132 Half Cut Cells Family): H500M132, H495M132, H490M132, H485M132, H480M132, H475M132, H470M132, H465M132, H460M132, H455M132, H450M132</p> <p>Series Models (120 Half Cut Cells Family): H450M120, H445M120, H440M120, H435M120, H430M120, H425M120, H420M120, H415M120, H410M120</p> <p>Series Models (108 Half Cut Cells Family): H405M108, H400M108, H395M108, H390M108, H385M108, H380M108, H375M108, H370M108</p> <p>Series Models (96 Half Cut Cells Family): H365M96, H360M96, H355M96, H350M96, H345M96, H340M96, H335M96, H330M96</p> <p>Series Models (84 Half Cut Cells Family): H320M84, H315M84, H310M84, H305M84, H300M84, H295M84, H290M84</p> <p>Series Models (72 Half Cut Cells Family): H270M72, H265M72, H260M72, H255M72, H250M72</p> <p>Series Models (64 Half Cut Cells Family): H240M64, H235M64, H230M64, H225M64, H220M64</p> <p>Series Models (36 Half Cut Cells Family): H200M36, H195M36, H190M36, H185M36, H180M36, H175M36, H170M36, H165M36, H160M36, H155M36, H150M36, H145M36, H140M36, H135M36, H130M36, H125M36, H120M36, H115M36, H110M36, H105M36, H100M36, H95M36, H90M36, H85M36, H80M36, H75M36, H70M36, H65M36, H60M36</p>

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Material	Manufacturer/ trademark	Type/mo del	Technical data	Standard	Mark(s) of conformity
By Pass Diode	SINOTECH	30PV045	30PV045, VRRM: 45V, IF(AV):30A, Max.TJ: 200°C, RθJ- C:0.8°C/W, Manufactured by SINOTECHS		
Front Cover	Borosil Limited	Low Iron Solar Textured Tempered Glass, Thickness: 3.2mm	Low Iron Solar Textured Tempered Glass, Thickness: 3.2mm, Manufactured by Gujrat Borosil Limited		
Rear Cover	RENEWSYS INDIA PRIVATE LIMITED	PRESERV A 275 WN	PRESERV A 275 WN, Thickness: 395µm, Max. system voltage:1500V, TI Electrical:140°C and TI Mechanical 150°C, Flame spread index:10, Manufactured by RENEWSYS INDIA PRIVATE LIMITED PD & FSI Tested by UL (Reference Project No. 4788556277:2.1)		
Encapsulation Material	Renewsys india pvt Ltd	Conserv P 360-14 FC	Conserv P 360-14 FC, Thickness:0.60mm± 5%, Manufactured By Renewsys india pvt Ltd		

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Frame	ALOM EXTRUSIONS LIMITED	6063-T6	6063-T6, Anodized Aluminum, 35mm Manufactured by ALOM EXTRUSIONS LIMITED		
Cell Connector	Neocab-PV (AB Industries)	SnPb 60/40	SnPb 60/40, ϕ : 0.35mm, Manufactured by Neocab-PV (AB Industries)		
String Connector	Neocab-PV (AB Industries)	SnPb 60/40	SnPb 60/40, Dimensions: 6mmx0.4mm, Manufactured by Neocab - PV (AB Industries)		
Junction Box	Cixi Sinwo Solar Technology Co., Ltd.	ST618 , ST606, ST608, ST609, ST616, ST619, ST618	(3 number's used) ST618, Rated voltage: 1500VDC, Rated current: 30A, IP68, - 40°C to - 85°C, Manufactured by Cixi Sinwo Solar Technology Co., Ltd Certified by TUV SUD (Certificate No.: B 092685 0003 Rev. 04)	B 0926850005	

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Cable	Cixi Sinwo Solar Technology Co., Ltd.	62930 IEC 131	62930 IEC 131, 1x4 mm ² , Rated voltage: DC 1500V, Ambient Temperature:-40°C to +90°C. Max. Temperature at conductor: 120°C, Manufactured by Cixi Sinwo Solar Technology Co., Ltd. Certified by TUV SUD (Certificate No.: B 092685 0005 Rev. 01	B092685000 5	
Connector	Cixi Sinwo Solar Technology Co., Ltd.	ST4 , ST5 , ST6	ST4, Rated voltage: 1500VDC, Rated current:30A, IP68, Ambient Temperature: - 40°C~85°C, Manufactured by Cixi Sinwo Solar Technology Co., Ltd., Certified by TUV SUD (Certificate No.: B 092685 0004 Rev. 03)	B092685000 4	
Soldering Material	Sn60 Pb40				
Potting Material	Tonson Adhesive Inc	1527	1527, Colour: White, Silicone, Manufactured by Tonson Adhesive Inc		

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Fluxing Agent	Kester	952-S	952-S, Low-Solids No-Clean Liquid Flux, Manufactured by Kester		
Adhesive for Junction Box	Tonson Adhesive Inc	1527	1527, Colour: White, Silicone, Manufactured by Tonson Adhesive Inc		
Adhesive for Frame	Tonson Adhesive Inc	1527	1527 Colour: White, Silicone, Manufactured by Tonson Adhesive Inc		
Solar Cell	Solarspace (Jiangsu Longheng New Energy co., Ltd.)	182 Monocrystalline Bifacial PERC Solar Cell	S18210BB023, 182 Monocrystalline Bifacial PERC Solar Cell, Manufactured by Solarspace (Jiangsu Longheng New Energy co., Ltd.		
	Alternate: Websol Energy System Limited	182 Monocrystalline Bifacial PERC Solar Cell	WS182MP10 , 182 Monocrystalline Bifacial PERC Solar Cell, Manufactured by Websol Energy System Limited		

MODULE DESIGN - MINIMUM DISTANCES

Between cells	1.8 mm
Between cell and edge of laminate	13.5 mm
Between any current carrying part and edge of laminate :	17.5 mm & 21 mm

Note: Bill of material as per manufacturer declaration.

--END OF TEST REPORT--

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