






Test Report issued under the responsibility of:



<b>TEST REPORT</b> <b>IEC 61215: 2005 2nd Edition</b> <b>Crystalline Silicon Terrestrial Photovoltaic (PV) Modules</b> <b>- Design Qualification and Type Approval</b>	
<b>Report Reference No.</b> .....	NC28711-4788161860.2.1-D1
<b>Date of issue</b> .....	2018-10-16
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<b>CB Testing Laboratory</b> .....	UL INDIA PVT. LTD.
Address .....	LABORATORY BUILDING, KALYANI PLATINA CAMPUS, SURVEY. NO. 129/4, EPIP ZONE, PHASE II, WHITEFIELD, IN-560066, BANGALORE, INDIA
<b>Applicant's name</b> .....	PAHAL SOLAR
Address .....	189, BLOCK NO. 71, OPP SHIV SHAKTI ESTATE, OLPAD SAYAN ROAD, ATODARA, OLPAD, SURAT – 394540, (GUJRAT) INDIA
<b>Test specification</b> .....	
Standard .....	IEC 61215: 2005 2nd Edition
Test procedure .....	CB Scheme
Non-standard test method .....	N/A
<b>Test Report Form No.</b> .....	IEC61215C
Test Report Form Originator .....	UL
Master TRF .....	2008-05
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<b>Test item description</b> .....	Photovoltaic (PV) Module(s)
Trade Mark .....	

Manufacturer .....	PAHAL SOLAR 189, BLOCK NO. 71, OPP SHIV SHAKTI ESTATE, OLPAD SAYAN ROAD, ATODARA, OLPAD, SURAT – 394540, (GUJRAT) INDIA
Factory .....	PAHAL SOLAR 189, BLOCK NO. 71, OPP SHIV SHAKTI ESTATE, OLPAD SAYAN ROAD, ATODARA, OLPAD, SURAT – 394540, (GUJRAT) INDIA
Model/Type reference.....	<p>PSXXXPM_72S, Where XXX represents module wattage = 340, 335, 330, 325, 320, 315</p> <p>PSXXXPM_60S, Where XXX represents module wattage = 275, 270, 265, 260, 255, 250</p> <p>PSXXXPM_54S, Where XXX represents module wattage = 250, 245, 240, 235</p> <p>PSXXXPM_48S, Where XXX represents module wattage = 225, 220, 215, 210</p> <p>PSXXXPM_36S, Where XXX represents module wattage = 165, 160, 155, 125, 120, 110, 105, 080, 075, 055, 050, 040, 037, 030, 020, 015, 010</p> <p>PSXXXPM_18S, Where XXX represents module wattage = 005, 003</p>
Ratings.....	<p>72, 60, 54, 48 Cell Series, Maximum System Voltage: 1000V Maximum over current protection rating: 15A</p> <p>36 Cell Series, Maximum System Voltage: 1000V Maximum over current protection rating: 12A</p> <p>36, 18 Cell Series, Maximum System Voltage: 600V Maximum over current protection rating: 12A, 6.5A</p> <p>See specific model rating in General Product information</p>

<b>Testing procedure and testing location:</b>	
<input checked="" type="checkbox"/> <b>CB Testing Laboratory:</b> Testing location/ address .....:	UL INDIA PVT. LTD. LABORATORY BUILDING, KALYANI PLATINA CAMPUS, SURVEY. NO. 129/4, EPIP ZONE, PHASE II, WHITEFIELD, IN-560066, BANGALORE, INDIA
<input type="checkbox"/> <b>Associated CB Test Laboratory:</b> Testing location/ address .....:	Tested by (name + signature) .....: Mahesh V/CAS Project Handler  Approved by (+ signature) .....: Moumita Debnath/Final Reviewer 
<input type="checkbox"/> Testing procedure: TMP Tested by (name + signature) .....: Approved by (+ signature) .....: Testing location/ address .....:	
<input type="checkbox"/> Testing procedure: WMT Tested by (name + signature) .....: Witnessed by (+ signature) .....: Approved by (+ signature) .....: Testing location/ address .....:	
<input type="checkbox"/> Testing procedure: SMT Tested by (name + signature) .....: Approved by (+ signature) .....: Supervised by (+ signature) .....: Testing location/ address .....:	
<input type="checkbox"/> Testing procedure: RMT Tested by (name + signature) .....: Approved by (+ signature) .....: Supervised by (+ signature) .....: Testing location/ address .....:	