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STATEMENT OF CONFORMITY

Reference No.	2.00.80142.1.0 (SGP-04739)
Date of issue.....	13.06.2016
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Testing Laboratory	AIT Austrian Institute of Technology GmbH
Address.....	Giefinggasse 2, 1210 Vienna, AUSTRIA
Applicant's name	Kioto Photovoltaics GmbH
Address.....	Industriepark, Solarstraße 1, 9300 St. Veit/Glan, Austria
Test specification	
Standard test method	Salt mist corrosion testing of photovoltaic (PV) Modules IEC 61701:2011-12 2 nd Edition
Used test procedure	Environmental testing – Part 2: Salt mist IEC 60068-2-52:1996 2 nd Edition - Severity 3
Non-standard test method (outside the scope of accreditation)	Photovoltaic (PV) Modules – Ammonia corrosion testing IEC 62716:2013-06 Ed.1.0
Used test procedure	Ammonia resistance test following ISO 6988 with ammonia instead of Sulphur dioxide, at a temperature of 53 °C instead of 60 °C ±3 °C.
Test report reference number.....	2.00.80142.1.0
Additional information	Given in detailed test report.
<p>This statement of conformity is based on the result of a single examination of the product sample(s) submitted and does not give any presumption of conformity of the products from the current production.</p> <p>Samples of the product have been tested and found to be in conformity with the above mentioned standard and / or non-standard test procedures. Details concerning the product itself as well as the test procedure are documented in the named test reports.</p>	
Test item description	Photovoltaic (PV) Module(s)
Trade Mark	Kioto Solar
Manufacturer.....	Kioto Photovoltaics GmbH
Model/Type reference.....	<u>IEC 61701:2011-12 2nd Edition & IEC 62716:2013-06 Ed.1.0</u> KPV PE NEC xxxWp (250-280Wp in 5Wp steps) KPV PE NEC xxxWp Black (250-280Wp in 5Wp steps) <u>IEC 61701:2011-12 2nd Edition</u> KPV PE NEC xxxWp Pure (250-280Wp in 5Wp steps) xxx ... el. output power in Wp according to datasheet

Ratings.....:

Module type	250Wp	255Wp	260Wp	265Wp	270Wp
Voc [V]	37.84	37.96	37.99	38.01	38.33
Vmp [V]	30.56	30.72	31.10	31.60	32.18
Imp [A]	8.21	8.30	8.37	8.40	8.42
Isc [A]	8.85	8.87	8.90	8.94	9.03
Pmp [W]	250	255	260	265	270
Maximum system voltage [V]	1000	1000	1000	1000	1000
Series Fuse Rating [A]	15	15	15	15	15

Module type	275Wp	280Wp
Voc [V]	38.64	38.82
Vmp [V]	32.24	32.61
Imp [A]	8.53	8.59
Isc [A]	9.08	9.13
Pmp [W]	275	280
Maximum system voltage [V]	1000	1000
Series Fuse Rating [A]	15	15



Test engineer

Responsible for the content

R. Leidl

 Ing. Roman Leidl, BSc

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First name Last name

First name Last name