

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5655264

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TOBIAS KOSUB	07/12/2019
DENYS MAKAROV	07/12/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HELMHOLTZ-ZENTRUM DRESDEN-ROSSENDORF E.V.
<b>Street Address:</b>	BAUTZNER LANDSTRASSE 400
<b>City:</b>	DRESDEN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	01328
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16483937
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)292-2910
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	2482922920
<b>Email:</b>	bballard@patentco.com
<b>Correspondent Name:</b>	PAUL J. PALINSKI
<b>Address Line 1:</b>	29 W. LAWRENCE STREET
<b>Address Line 4:</b>	PONTIAC, MICHIGAN 48342
<b>ATTORNEY DOCKET NUMBER:</b>	2201.001US
<b>NAME OF SUBMITTER:</b>	PAUL J. PALINSKI
<b>SIGNATURE:</b>	/Paul J. Palinski/
<b>DATE SIGNED:</b>	08/06/2019
<b>Total Attachments: 2</b>	
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source=Assignment_2201_001US_P1702US#page2.tif	

## COMBINED DECLARATION &amp; ASSIGNMENT

**Title of Invention:** Apparatus for Characterizing the Electrical Resistance of a Measurement Object

As the below named inventor, I hereby declare that:

This declaration is directed to:

☐ The attached application, or  
☒ The United States Application Number or PCT International Application Number PCT/EP2018/054992, filed on March 1, 2018 (and do hereby authorize Assignee or its designee to insert here the application number and filing date).

The above-identified application was made or authorized to be made by me.

I believe that I am an original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

**ASSIGNMENT OF INVENTION:** In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:** hereby sell, assign and transfer to

**ASSIGNEE:**

KOSUB, Tobias  
Hans-Fromm-Strasse 4  
Dresden, 01127, Germany

Helmholtz-Zentrum Dresden-Rossendorf E.V.,  
Bautzner Landstrasse 400  
Dresden, 01328, Germany

Nationality: DE

State or Country of Formation: DE

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 16/483,937 filed on August 6, 2019 (and do hereby authorize Assignee or its designee to insert here the application number and filing date), including the right to claim priority in the United States or in any foreign countries, in and to PCT/EP2018/054992, filed March 1, 2018; and DE102017105317.4, filed March 14, 2017 (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

**Inventor's  
Signature:**

Kosub  
KOSUB, Tobias

**Residence:**

Dresden, 01127, Germany

**Post Office Address:**

Hans-Fromm-Strasse 4  
Dresden, 01127, Germany

**Date:**

12.07.2019

**Citizenship:**

DE

**SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT**

I, Denys MAKAROV

Whose full post office address is: Einsteinstrasse 8, Dresden, 01069, Germany  
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see Tobias KOSUB who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Dresden

On this 12 day of July, 20 19

Denys Makarov  
Subscribing Witness

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**ASSIGNEE:**

MAKAROV, Denys  
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Dresden, 01069, Germany

Helmholtz-Zentrum Dresden-Rossendorf E.V.  
Bautzner Landstrasse 400  
Dresden, 01328, Germany

Nationality: UA

State or Country of Formation: DE

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**Inventor's  
Signature:**

  
MAKAROV, Denys

**Residence:**

Dresden, 01069, Germany

**Post Office Address:**

Einsteinstrasse 8  
Dresden, 01069, Germany

**Date:**

12.07.2019

**Citizenship:**

UA

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I, Tobias KOSUB

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Street, City, Postal Code, Country

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Signed at: Dresden

On this 12th day of July, 2019

  
Subscribing Witness

PATENT