504538305 09/08/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4585012

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the ASSIGNMENT BY ADDING DR. JAN CHRISTOPH AS ASSIGNOR previously recorded on Reel 043155 Frame 0031. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
DR. STEFAN LUTHER	07/05/2017
DR. JAN CHRISTOPH	07/05/2017

RECEIVING PARTY DATA

Name:	MAX-PLANCK-GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V.
Street Address:	HOFGARTENSTRASSE 8
City:	MUNICH
State/Country:	GERMANY
Postal Code:	80539

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15642735

CORRESPONDENCE DATA

Fax Number: (770)951-0933

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.

Phone: 770 933-9500

Email: julie.campbell@thomashorstemeyer.com

Correspondent Name: THOMAS | HORSTEMEYER, LLP

Address Line 1: 3200 WINDY HILL ROAD

Address Line 2: SUITE 1600E

Address Line 4: ATLANTA, GEORGIA 30339

ATTORNEY DOCKET NUMBER:	051848-1230	
NAME OF SUBMITTER:	SCOTT A. HORSTEMEYER	
SIGNATURE:	/SAH/	
DATE SIGNED:	09/08/2017	

Total Attachments: 5

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PATENT 504538305 REEL: 043785 FRAME: 0844

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source=Corrective Assignment#page5.tif

PATENT REEL: 043785 FRAME: 0845 Assignment Page 1 of 2

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Adding: <u>Dr. Jan Christoph</u> <u>07/05/2017</u>

Name	Execution Date
DR. STEFAN LUTHER	07/05/2017

RECEIVING PARTY DATA

Name:	MAX-PLANCK-GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V.
Street Address:	HOFGARTENSTRASSE 8
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PROPERTY NUMBERS Total: 1

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Application Number:	15642735

CORRESPONDENCE DATA

Fax Number: (770)951-0933 **Phone:** 770 933-9500

Email: julie.campbell@thomashorstemeyer.com

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.

Correspondent Name: THOMAS | HORSTEMEYER, LLP **Address Line 1:** 400 INTERSTATE NORTH PARKWAY SE

Address Line 2: SUITE 1500

Address Line 4: ATLANTA, GEORGIA 30339

ATTORNEY DOCKET NUMBER:	051848-1230
NAME OF SUBMITTER:	SCOTT A. HORSTEMEYER
Signature:	/SAH/
Date:	08/01/2017

Assignment Page 2 of 2

Total Attachments: 2 source=19792PCTUS_AssignmentDeclaration#page1.tif source=19792PCTUS_AssignmentDeclaration#page2.tif		
RECEIPT INFORMATION		
EPAS ID: Receipt Date:	PAT4529822 08/01/2017	

ASSIGNMENT & DECLARATION (37 CFR 1.63)

Assignment

Whereas, we

Professor Dr. Stefan Luther Rautenbreite 2 37077 Göttingen Germany

Dr. Jan Christoph Hospitalstraße 4 37073 Göttingen Germany

- hereafter commonly referred to as the INVENTORS -

have invented certain new and useful improvements in the invention entitled "Method of and Apparatus for Characterizing Spatial-Temporal Dynamics of Media Excitable for Deformation" (hereafter referred to as the INVENTION).

Whereas,

Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V. Hofgartenstraße 8 80539 Munich Germany

- hereafter referred to as the APPLICANT -

is desirous of acquiring the entire right, title and interest in the same.

Now, therefore, in consideration of our employment by the APPLICANT and other good and valuable consideration, we, the INVENTORS, hereby assign and transfer to the APPLICANT the full and exclusive right to the INVENTION in the United States of America and its foreign territories and possessions and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States of America.

We hereby authorize and request the Commissioner of Patent and Trademarks to issue the United States patent to the APPLICANT for the APPLICANT's sole use and benefit to the full end of the term for which the patent may be granted, as fully and entirely as the same would have been held by us had this assignment and transfer not been made.

PATENT REEL: 043785 FRAME: 0848

Declaration

As the above-named INVENTORS, we hereby declare that:

This declaration is directed to the attached application.

The application was authorized to be made by us.

We believe that we are the original sole inventors of the subject matter which is claimed in the application and for which a patent is sought.

We have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to us to be material to the patentability as defined in 37 CFR 1.56.

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

(Signature of the first INVENTOR)

(Signature of the second INVENTOR)

PATENT REEL: 043785 FRAME: 0849

RECORDED: 09/08/2017