

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5501146

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DR. FRANCISCO BALZAROTTI	04/05/2019
DR. YVAN EILERS	04/04/2019
KLAUS GWOSCH	04/03/2019
DR. STEFAN W. HELL	04/03/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MAX-PLANCK-GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V.
<b>Street Address:</b>	HOFGARTENSTRASSE 8
<b>City:</b>	MUENCHEN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	80539
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16377575
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(770)951-0933
<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>	770 933-9500
<b>Email:</b>	julie.campbell@thomashorstemeyer.com
<b>Correspondent Name:</b>	THOMAS   HORSTEMEYER, LLP
<b>Address Line 1:</b>	3200 WINDY HILL ROAD
<b>Address Line 2:</b>	SUITE 1600E
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30339
<b>ATTORNEY DOCKET NUMBER:</b>	051848-1710
<b>NAME OF SUBMITTER:</b>	SCOTT A. HORSTEMEYER
<b>SIGNATURE:</b>	/SAH/
<b>DATE SIGNED:</b>	05/01/2019
<b>Total Attachments: 5</b>	
source=20248PCTUS1_Declaration_Assignment#page1.tif	

source=20248PCTUS1\_Declaration\_Assignment#page2.tif  
source=20248PCTUS1\_Declaration\_Assignment#page3.tif  
source=20248PCTUS1\_Declaration\_Assignment#page4.tif  
source=20248PCTUS1\_Declaration\_Assignment#page5.tif

**ASSIGNMENT & DECLARATION  
(37 CFR 1.63)**

**Assignment**

Whereas, we

Dr. Francisco Balzarotti  
Immanuel-Kant-Straße 13  
37083 Göttingen  
Germany

Dr. Yvan Eilers  
Papendiek 17  
37073 Göttingen  
Germany

Klaus Gwosch  
Valentinsbreite 9  
37077 Göttingen  
Germany

Professor Dr. Stefan W. Hell  
Herzberger Landstraße 38  
37085 Göttingen  
Germany

- hereafter commonly referred to as the INVENTORS -

have invented certain new and useful improvements in the invention entitled "Method of high spatial resolution determining a position of a singularized molecule which is excitable for emission of luminescence light" (hereafter referred to as the INVENTION).

Whereas,

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

- hereafter referred to as the APPLICANT -

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

Now, therefore, for good and valuable consideration, the receipt whereof is hereby acknowledged, 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.

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.

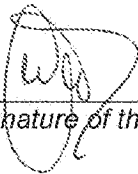
We believe that we are the original sole inventors of the subject matter which is claimed in the application and for which a patent is sought.

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.

Göttingen  
*(Place)*

4/5/2019  
*(Date)*

  
*(Signature of the first INVENTOR)*

*(Place)*

*(Date)*

*(Signature of the second INVENTOR)*

*(Place)*

*(Date)*

*(Signature of the third INVENTOR)*

*(Place)*

*(Date)*

*(Signature of the fourth INVENTOR)*

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.

Declaration

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

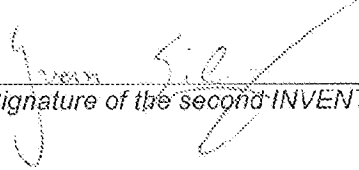
This declaration is directed to the attached application.

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.

_____	_____	_____
(Place)	(Date)	(Signature of the first INVENTOR)
<u>Seefeld</u>	<u>04/04/2019</u>	<u></u>
(Place)	(Date)	(Signature of the second INVENTOR)
_____	_____	_____
(Place)	(Date)	(Signature of the third INVENTOR)
_____	_____	_____
(Place)	(Date)	(Signature of the fourth INVENTOR)

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.

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.

\_\_\_\_\_  
(Place)                      (Date)                      (Signature of the first INVENTOR)

\_\_\_\_\_  
(Place)                      (Date)                      (Signature of the second INVENTOR)

  
(Place)                      04/03/2019  
(Date)                        
(Signature of the third INVENTOR)

\_\_\_\_\_  
(Place)                      (Date)                      (Signature of the fourth INVENTOR)

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.

**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.

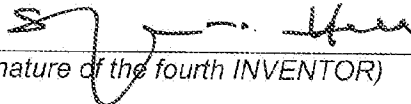
We have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to us to be material to the patentability as defined in 37 CFR 1.56.

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.

\_\_\_\_\_  
(Place)                      (Date)                      (Signature of the first INVENTOR)

\_\_\_\_\_  
(Place)                      (Date)                      (Signature of the second INVENTOR)

\_\_\_\_\_  
(Place)                      (Date)                      (Signature of the third INVENTOR)

\_\_\_\_\_  
(Place)                      04/03/2019  
(Date)                        
(Signature of the fourth INVENTOR)