### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2625833

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNMENT OF U.S. PATENT APPLICATION SERIAL NO. 09/914,515 AND U.S. PATENT NO. 6,909,105 previously recorded on Reel 030801 Frame 0205. Assignor(s) hereby confirms the ASSIGNMENT OF U.S. PATENT APPLICATION NO. 09/914,515.	

### **CONVEYING PARTY DATA**

Name	Execution Date
MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN E.V.	11/22/2013

#### **RECEIVING PARTY DATA**

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

#### PROPERTY NUMBERS Total: 2

Property Type	Number	
Application Number:	09914515	
Patent Number:	6909105	

### CORRESPONDENCE DATA

 Fax Number:
 (212)588-0500

 Phone:
 2125880800

Email: mroopram@flhlaw.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: FROMMER LAWRENCE & HAUG LLP

Address Line 1: 745 FIFTH AVE

Address Line 4: NEW YORK, NEW YORK 10151

ATTORNEY DOCKET NUMBER:	135432-1000
NAME OF SUBMITTER:	EUGNE LEDONNE
Signature:	/Eugene LeDonne/

502579820 REEL: 031710 FRAME: 0711

P \$80.00 09914515

Date:	11/22/2013	
This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 12		
source=01363834#page1.tif		
source=01363834#page2.tif		
source=01363834#page3.tif		
source=01363834#page4.tif		
source=01363834#page5.tif		
source=01363834#page6.tif		
source=01363834#page7.tif		
source=01363834#page8.tif		
source=01363834#page9.tif		
source=01363834#page10.tif		
source=01363850#page1.tif		
source=01363850#page2.tif		

RECORDATION FORM COVER SHEET				
PATEN	TS ONLY			
	se record the attached documents or the new address(es) below.			
Name of conveying party(ies)     MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG     DER WISSENSCHAFTEN E.V.	2. Name and address of receiving party(ies) Name: MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN 6.9 Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes No.  3. Nature of conveyance/Execution Date(s):  Execution Date(s) November 22, 2013  Assignment Merger  Security Agreement Change of Name  Joint Research Agreement  Government Interest Assignment	Street Address: HOFGARTENSTRASSE 8  City: Munchen  State:			
Executive Order 9424, Confirmatory License	Country: Germany Zip: D-80539			
Other corrective document - 030801 / 0205	Additional name(s) & address(es) attached? Yes No			
4. Application or patent number(s):  A. Patent Application No.(s)	document is being filed together with a new application.  B. Patent No.(s)			
09/914515	6,909,105			
Additional numbers atta	ached? Yes No			
5. Name and address to whom correspondence concerning document should be mailed:  Name: Willi Muhsfeldt	6. Total number of applications and patents involved: 2			
Internal Address: Carl Zeiss Jena GmbH	7. Total fee (37 CFR 1.21(h) & 3.41) \$80.00			
Street Address: Carl-Zeiss Promenade 10	Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)			
City: Jena	8. Payment Information			
State: Germany Zip: D-07745				
Phone Number: 03641/642400	r., «» a.			
Docket Number: 03641/642469	Deposit Account Number <u> </u>			
Email Address: muhsfeldt@zeiss.de	Authorized User Name			
2. Signature: 2:01 Signature	11/21. 2013 Date			
Willi Muhsfeldt  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:			
Documents to be recorded (including cover sheet) : Mail Stop Assignment Recordation Services, Director of ti	should be faxed to (571) 273-0140, or malled to:			

### DECLARATION OF WILLI MUHSFELDT REQUESTING THE CORECTION OF AN ERROR IN A RECORDED ASSIGNMENT DOCUMENT (REEL/FRAME: 030801 / 0205)

- I, Willi Muhsfeldt, am Patent Counsel for Carl Zeiss AG and Carl Zeiss Jena GmbH located in Jena, Germany.
- I submit this declaration in support of Carl Zeiss Jena GmbH's request to correct the assignment record for U.S. Patent No. 6,909,105, which issued from U.S. Patent Application No. 09/914515.
- On July 16, 2013, Carl Zeiss Jena GmbH recorded a document with the U.S.
   Patent Office (Reel/Frame: 030801 / 0205) that, among other things, assigned 67 patent
   applications and numerous patents to Carl Zeiss Microscopy GmbH.
- 3. One of the 67 patent applications, U.S. Patent Application No. 09/914515, was listed in error. To show the error, I have enclosed a copy of the originally recorded papers and lined out the incorrect application number (Exhibit 1).
- 4. Additionally, one of the listed patents, U.S. Patent No. 6,909,105, was also listed in error. To show this error, I have also lined out U.S. Patent No. 6,909,105 in Exhibit 1.
- 5. To my knowledge, the chain of title for U.S. Application No. 09/914515 (which issued as U.S. Patent No. 6,909,105) has never changed following the initial assignment from the named inventors, Rainer Heintzmann and Christoph Cremer, to Max-Planck-Gesellschaft zur Forderung der Wissenschaften e.V.
- 6. Because of the above-described assignment errors, it is my understanding that Max-Planck-Gesellschaft zur Forderung der Wissenschaften e.V. has been and continues to be the owner of U.S. Application No. 09/914515 and U.S. Patent No. 6,909,105.

- I - 01360869.DOCX

7. In support of Carl Zeiss Jena GmbH's request to correct the assignment record, I have enclosed: (i) Exhibit I, the originally filed papers with the above-described errors noted with strikethroughs; (ii) a Recordation Form Cover Sheet; and (iii) the required fee for each application or patent to be corrected. Thank you for your consideration of Carl Zeiss Jena GmbH's request.

November 21, 2013

Willi Muhsfeldt

EXHIBIT 1

# 502420202 07/16/2013

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

					*
SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
				Execution Da	ıls
Carl Zeiss Jena Gmb	) <b>H</b>			07/04/2013	
RECEIVING PARTY	DATA				<del></del>
Name:	Carl Zelas Mi	icroacoj	ру Эттын		
Street Address:	Carl-Zeiss-Pr	omena	de 10		
City:	Jena				
State/Country:	GERMANY				
Postal Code:	07745				
PROPERTY NUMBER	RS Total: 67				
Property T	уре		Number		
Application Number:		088269	906		
Application Number:		089475	587		
Application Number:		090100	779		
Application Number:		09043624			
Application Number:		090513	174		
Application Number:		091293	140		
Application Number:		091293	142		
Application Number:		092177	47		
Application Number:	(	09238658			
Application Number:	(	09238859			
Application Number: 09295		092955	54		
Application Number: 0929		092955	55		
Application Number: 09298		D92987	80 ·		
Application Number: 0936		093668	83		
Application Number: 0		085092	26		
	į			PATENT	

502420202

REEL: 030801 FRAME: 0205

Application Number:	09559196	
Application Number:	09563894	
Application Number:	09564322	
Application Number:	09581881	
Application Number:	09607643	
Application Number:	09658321	
Application Number:	09677686	
Application Number:	09687124	
Application Number:	09696553	7
Application Number:	09857205	<b>₹</b> } ∦
Application Number:	09869317	
Application Number:	09869951	
Application Number:	09895517	
Application Number:	09895518	
<b>Аррисация училиет.</b>	OPPOINTS.	
Application Number:	09924268	in or ext side ill 11/01.20
Application Number:	09824316	This yes
Application Number:	19043009	11/21.20
Application Number:	10051205	7
Application Number:	10057571	
Application Number:	10081096	<del>-</del>
Application Number:	10243238	1
Application Number:	10257071	1 1
Application Number:	10313649	<b>i</b>
opplication Number:	10313978	1
Application Number:	10359230	
Application Number:	10401023	
pplication Number:	10418016	
pplication Number:	10419077	<b>1</b>
pplication Number:	10425302	
pplication Number;	10443262	7
pplication Number:	10458699	
pplication Number:	10854702	1
polication Number:	10763649	1
pplication Number:	10787525	=

PATENT REEL: 030801 FRAME: 0208

	10804258	
Application Number:	10888098	
Application Number:	10888260	
Application Number:	10916813	
Application Number:	10943566	
Application Number:	10967304	
Application Number:	10967313	
Application Number:	10967317	
Application Number:	10967321	
Application Number:	10967323	
Application Number:	10987328	
Application Number:	10987339	
Application Number:	10967345	
Application Number:	10967346	
Application Number:	10967348	•
Application Number:	10967636	
Application Number:	11182465	

Address Line 1: Address Line 4:

Jena, GERMANY 07745

ATTORNEY DOCKET NUMBER:	U03413 (MA-GB)
NAME OF SUBMITTER:	Willi Muhsfeldt
Signature;	/Willi Muhsfeldt/
Date:	07/16/2013

Total Atlachments; 3

source=U03413\_Assignment\_MA-GB#page1.tif source=U03413\_Assignment\_MA-GB#page2.tif source=U03413\_Assignment\_MA-GB#page3.tif

> PATENT REEL: 030801 FRAME: 0207

# <u>ASSIGNMENT</u>

WHEREAS, Carl Zelss Jena GimbH ("Assignor"), a business entity organized and existing under the laws of the Country of Germany, and having its principal offices at Carl-Zeits-Promenade 10, Jens, Germany D-07745, is the corner of the following U.S. Applications/Patents:

Application-No.	Fling Date	Patent-No.
08/826,906	April 9, 1997	6,178,041
08/947,587	October 9, 1997	5,995,281
09/010,079	January 21, 1998	6,037,583
09/043,624	July 22, 1997	5,969,354
09/051,374	July 22, 1997	6,064,518
09/129,340	August 5, 1998	6,356,088
09/129,342	August 5, 1998	6,167,173
09/2,17;747	December 21, 1998	6,278,555
09/238,858	January 28, 1999	6,269,206
09/737,859	Jabuary 28, 1999	8,848,825
09/295,554	April 21, 1999-	6,277,344
09/295,555	April 21, 1999	مينتي
09/298,760	Àptil 23, 1999	6,300,639
09/366,883	August 4, 1999	6,594,074
09/509,228	July 27, 1999	, particularies
09/559,196	April 27, 2000	6,521,899
09/563,694	May 3, 2000	6,563,632
09/564,322	May 3, 2000	6,486,458
128,(82)/60	October 13, 1999	6,586,719:
091607,643	June 30, 2000	line.
09/658,321	September 8, 2000	nied
09/677,685	Ottober-2, 2000	6,631,226
09/687,124	October 13, 2000	6,665,068
09/696,553	October 25, 2000	6,693,742
09/857,205	December 22, 1999	7,009,763
09/869,317	November 22, 2000	6,741,346
09/869,931	November 2, 2000	6,850,363
.09/895,5:17-	June 28, 2001	6,958,811

1/3

PATENT REEL: 030801 FRAME: 0208

	Application No.	Filing Date	Patent-No.
	09/895,5) &	hms 28, 2001	6,747,737
•	<del>19191.1;21.5</del>	Nigrair 2 <sub>a</sub> 2600	6)000,101
	09/924,268	August 7, 2001	6,947,133
	09/924,315	August 7, 2001	6,858,852
	10/043,009	Запоату 8; 2002	7,274,446
	10/051,265	Jacuary 16, 2002	6,703,621
	(0/057,371	Jenuary 24, 2002	7,009,699
i	10/081,096	February 21, 2002	6,838,148
	10/243,238	September 12, 2002	6,717,125
	10/257,071	Apr(19, 2001	6,995,444
	10/313,649	December 6, 2002	6,947,127
	10/313,978	December 6, 2002	6,927,902
	10/359,230	February 6, 2003	6,867,915
1	10/401,023	March 28, 2003	7,324,271
1	10/419:016	April 17, 2003	7,145,652
ļ	10/419,077	April 17, 2003	6,891,613
	10/425,302	April 29, 2003	7,170,696
	10/443,262	Docember 3, 2001	6,982,822
	10/458,599	June 10, 2003	6,888,580
	10/634,702	September 4, 2003	7,298,551
L	10/763,649	January 23, 2004	7,119,898
	10/787,525	Pebruary 25, 2004	7,081,994
ľ	10/804;252	March 18, 2004	
Ŀ	10/222,098	July 9, 2004	7,212,337
Ĺ	10/888,260	July 9; 2004	dard*
	10/916,813	August 12, 2004	
	10/943,566	September 16,2004	7,212,338
	10/967;304	October 19, 2004	7,270,491
ſ	10/967,313	October 19, 2004	7,304,280
•	10/967,317	October 19, 2004	
	10/967,321	Ostober 19, 2004	7,301,696.
Γ	10/967,823	October 19, 2004	unit.
۳	<del></del>	October 19, 2004	7,323,679
Ī	0/967,339	October 19, 2094	7,369,307
-		October 19, 2004	7,388,7.13
٠.			

- incorrect Willi Illifly 17/21-2013

2/3

PATENT REEL: 030801 FRAME: 0209

Application-No.	Filing Date	Patent-No.
10/967,346	Qetober 19,,2004	
10/967,348	Detober 19, 2004	
10/967,636	October 19, 2004	7,271,382
11/182,465	July 15, 2007	7,271,897

WHEREAS, Carl Zelse Microscopy GmbH ("Assignes"), a business citity organized and existing under the laws of the Country of Quintany, and having its printipal offices at Carl-Zelas. Promenade 10, Jenu, Germany D-07745, is desirous of acquiring the cathe right, title and interest in and to said applications and in, to, and under any and all Lasters Patents to be obtained therefor:

NOW, THEREPORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, excigned and manaferred, and by these presents to hereby sall, assign and bransfer unto the said Assignee, its successors and assigns, our entire right; siffe and interest in said applications, all applications claiming priority to said applications including all divisions, cominuations or revewals thereof, and the Latters Patents, that mayor shall issue, therefrom including all releases or extensions of such patents, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patents to the above mentioned Assignee in accordance herewith,

Upon said consideration we de berely covened and agree with the baid Assignee, he successors and assigns, that we will not exacute in writing or do any act whatbower conflicting with these presents, and that we or our executing or spiningstrators will at say time troop request, without further or additional consideration, but at the expense of the said Assigner, its successors and sasigns, execute such additional writings and do such additional acts as said Assignee, its attracted and assigns, may doesn necessary or desirable to perfect the Assignee's enjoyinent of this grant, and randar ali nesessary assistance in making application für and ebtabing original, divisional, related or extended Letters Patent of the United States on said invention, and in enforcing any rights occurring as a result of such applications or patints, by giving testimony in any proceedings or transactions involving such applications or patents.

IN WITHESS WHEREOF, Assignor has hereunto set its hand and affixed its seal as dated bolow.

ASSIGNOR: Carl Zeita Jens GmbH

Dr. Maro-René Canisonn

Name Printed of Typed

3/3

RECORDED: 07/16/2013

**PATENT** 

REEL: 030801 FRAME: 0210

**REEL: 031710 FRAME: 0722** 

12-21-2					
1284-01 R SHEET  101920702 ——————————————————————————————————					
To the Honorable Commissione					
1. Name of conveying party(ies): Rainer Heintzmann and Christoph Cremer  Additional name(s) of conveying party(ies) attached? □Yes ■No.  3. Nature of conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other  Execution Date: September 7, 2001 and September 22, 2001, respectively	2. Name and address of receiving party(ies):  Max-Planck-Gesellschaft zur Förderung der  Wissenschaften e.V., a corporation of Germany,  Hofgartenstraße 8, D-80539 München, Germany  Additional name(s) and address(es) attached?   Yes No				
<ul> <li>4. Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, the execution date of the application is:</li> <li>A. Patent Application No.(s) 09/914.515 filed August 28, 2001</li> <li>B. Patent No.(s)</li> </ul>					
Additional numbers attached?   Yes No					
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
IP Department Schnader Harrison Segal & Lewis 1600 Market Street, 36th Floor Philadelphia, PA 19103	7. Total fee (37 CFR 3.41) \$40.00  Enclosed  Authorized to be charged to deposit account				
○ ARCON (ASSERVATE 00000025 03914515 ○ 1 (A)	8. Deposit Account No. 13-3405 (Attach duplicate copy of this page if paying by deposit account)				
DO NOT USE THIS SPACE  9. Statement and signature.  9. Statement and signature.  1. Statement and signature and helief the foregoing information is true and correct and any attached copy is a true copy					
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  T. Daniel Christenbury  Description:					
	Date mber of pages including cover sheet, attachments and document: 2				

PATENT REEL: 012379 FRAME: 0874

PATENT

**REEL: 031710 FRAME: 0723** 

### ASSIGNMENT

WHEREAS, we, Rainer Heintzmann and Christoph Cremer, citizens of Germany, residing at Stumpfe Eiche 11, D-37077 Göttingen, Germany and Mombertplatz 23, D-69126 Heidelberg, Germany, respectively, (hereinafter referred to as "the undersigned"), having made an invention entitled PROCESS AND DEVICE FOR OBJECT IMAGING for which on the date set forth below, unless otherwise indicated here, undersigned executed an application for United States Letters Patent.

WHEREAS, Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V., a corporation of Germany, with offices at Hofgartenstraße 8, D-80539 München, Germany, (hereinafter referred to as "assignee"), is desirous of acquiring the entire right, title and interest in said invention, said application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said patent application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

EXECUTED on 7th of Siptember, 2001, at Gottingen, Gennery.

Rainer Heintzmann

Christoph Cremer 22 hof Ept 2001,
Christoph Cremer Keidelbug

Witness

PATENT REEL: 012379 FRAME: 0875

**PATENT** 

REEL: 031710 FRAME: 0724

**RECORDED: 11/22/2013** 

RECORDED: 10/24/2001