

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ingo Fahlbusch</td> <td>07/12/2012</td> </tr> <tr> <td>Georg Herbst</td> <td>07/12/2012</td> </tr> <tr> <td>Dieter Boening</td> <td>07/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ingo Fahlbusch	07/12/2012	Georg Herbst	07/12/2012	Dieter Boening	07/12/2012
Name	Execution Date								
Ingo Fahlbusch	07/12/2012								
Georg Herbst	07/12/2012								
Dieter Boening	07/12/2012								
RECEIVING PARTY DATA									
Name:	Carl Zeiss Microlmaging GmbH								
Street Address:	Carl-Zeiss-Promenade 10								
City:	Jena								
State/Country:	GERMANY								
Postal Code:	D-07745								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13534767</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13534767				
Property Type	Number								
Application Number:	13534767								
CORRESPONDENCE DATA									
Fax Number: Email: viot@ptslaw.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: Douglas J. Christensen Address Line 1: 80 South 8th Street Address Line 2: 4800 IDS Center Address Line 4: Minneapolis, MINNESOTA 55402									
ATTORNEY DOCKET NUMBER:	3081.341US01								
NAME OF SUBMITTER:	Rebecca Viot								
Total Attachments: 2 source=2418_341US01_Assignment#page1.tif source=2418_341US01_Assignment#page2.tif									

OP \$40.00 13534767

ASSIGNMENT

WHEREAS, we, Ingo Fahlbusch, Distelweg 15, 37077 Goettingen, Germany, Georg Herbst, Heiligenstaedter Weg 5, D-37085 Goettingen, Germany, Dieter Boening, Koenigsberger Strasse 7, D-37136 Ebergoetzen, Germany, (Assignors"), have invented certain new and useful improvements in OBJECTIVE, for which an application for Letters Patent of the United States is being made, and which may be identified in the United States Patent Office by Application No. \_\_\_\_\_, filed \_\_\_\_\_.

WHEREAS, Carl Zeiss MicroImaging GmbH ("Assignee"), a business entity organized and existing under the laws of the Country of Germany, and having its principal offices at Carl-Zeiss-Promenade 10, D-07745 Jena, Germany, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor,

NOW, THEREFORE, for and in consideration of good and valuable consideration paid by Assignee to Assignors, the receipt and sufficiency of which is hereby acknowledged by us, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention and further including the right to sue, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned, as fully and entirely as the same would have been held by the Assignors if this assignment had not been made, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign

countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date: 12.07.2012  
Day/Month/Year

Ingo Fahlbusch  
Ingo Fahlbusch

Date: 12.07.2012  
Day/Month/Year

Georg Herbst  
Georg Herbst

Date: 12.07.2012  
Day/Month/Year

Dieter Boening  
Dieter Boening