

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3324591

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DANIEL BUBLITZ	03/13/2015
ENRICO GEISSLER	03/26/2015
TOBIAS BREUNINGER	03/02/2015
NORBERT KERWIEN	03/03/2015
CHRISTOPH NIETEN	03/13/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CARL ZEISS AG
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<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	D-73447
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14415805
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<b>NAME OF SUBMITTER:</b>	SCOTT G. ULBRICH
<b>SIGNATURE:</b>	/Scott G. Ulbrich/
<b>DATE SIGNED:</b>	04/23/2015
<b>Total Attachments: 2</b>	

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## ASSIGNMENT

WHEREAS, we, **Daniel Bublitz** of Am Lindenberg 5, D-07646 Rausdorf, Germany, **Enrico Geissler** of Woellnitzer Strasse 35, D-07749 Jena, Germany, **Tobias Breuninger** of Schillerstrasse 8, D-89542 Herbrechtingen, Germany, **Norbert Kerwien** of Schultheiss-Rieg-Strasse 23, D-73563 Moegglingen, Germany and **Christoph Nieten** of Ossmaritzer Strasse 5a, D-07745 Jena, Germany (the "Inventors") have invented certain new and useful improvements in MULTIFOCAL REPRESENTATION DEVICE AND MULTIFOCAL REPRESENTATION METHOD FOR THE THREE-DIMENSIONAL REPRESENTATION OF AN OBJECT, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 14/415,805, filed 371(c) date 20-JAN-2015 (the "Invention").

WHEREAS, Carl Zeiss AG ("Assignee"), a business entity organized and existing under the laws of Germany, and having its principal offices at Carl-Zeiss-Strasse 22, D-73447 Oberkochen, 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 good and valuable consideration to Inventors in hand paid by said Assignee, the receipt of which is hereby acknowledged, Inventors 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 we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

Inventors 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.

Inventors 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 Inventors do hereby covenant and agree with the said Assignee, its successors and assigns, that Inventors 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.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals as dated below.

Date: 13.3.2015

Daniel Bublitz  
Daniel Bublitz

Date: 26.3.2015

Enrico Geissler  
Enrico Geissler

Date: 02.03.2015

T. Breuninger  
Tobias Breuninger

Date: 08.03.2015

Norbert Kerwien  
Norbert Kerwien

Date: 13.03.2015

Christoph Nieten  
Christoph Nieten