

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Frank Eisenkraemer	11/04/2011
Steffen Guenther	11/05/2011
Hans-Martin Heuck	11/03/2011
RECEIVING PARTY DATA	
Name:	Leica Microsystems CMS GmbH
Street Address:	Ernst-Leitz-Strasse 17-37
City:	Wetzlar
State/Country:	GERMANY
Postal Code:	35578
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13296689
CORRESPONDENCE DATA	
Fax Number:	(781)863-9931
Phone:	781-863-9991
Email:	maria.eliseeva@ghme.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:	Maria M. Eliseeva
Address Line 1:	HOUSTON ELISEEVA LLP
Address Line 2:	420 Bedford St., Suite 155
Address Line 4:	Lexington, MASSACHUSETTS 02420
NAME OF SUBMITTER:	Maria M. Eliseeva
Total Attachments: 3 source=21295.0146US1 Assignment#page1.tif source=21295.0146US1 Assignment#page2.tif source=21295.0146US1 Assignment#page3.tif	

CH \$40.00 13296689

501724495

PATENT
REEL: 027229 FRAME: 0453

ASSIGNMENT

Whereas we, the undersigned,

Frank Eisenkraemer, a citizen of Germany, residing at 10 Am Heddrich, Biebertal D-35444, Germany, and

Steffen Guenther, a citizen of Germany, residing at 18 Asternweg, Lahnu D-35633, Germany, and

Hans-Martin Heuck, a citizen of Germany, residing at 29c Am Pfeifer, Wetzlar D-35583, Germany

hereby have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled

Optical Element for Distributing Light

identified as Attorney Docket No. 21295.0146US1 (L 10047 USP), which application was filed on November 15, 2011, and assigned Application No. 13/296,689. In the event that the execution date, filing date and/or Application No. are not entered above at the time we execute this document, and if such information is deemed necessary, we hereby authorize and request our attorneys at HOUSTON ELISEEVA LLP, 420 Bedford St., Ste. 155, Lexington, MA 02420, USA to insert above the execution date, filing date and/or Application No. of said application; and

Whereas, **Leica Microsystems CMS GmbH**, having an office and a place of business at **17-37 Ernst-Leitz-Str., Wetzlar 35578, Germany** and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, reissue and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, together with the right of priority to German application **DE 10 2010 060 558.1**, filed **November 15, 2010**, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment on the date indicated next to our name.

Dated: 11.04.2011

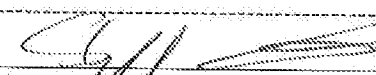

Frank Eisenkraemer

I declare that I did see the above-named individual sign this document in my presence.

Witness: MSH

Date: 5.11.2011 11.04.2011

Dated: 11.5.2011


Steffen Guenther

I declare that I did see the above-named individual sign this document in my presence.

ATTORNEY DOCKET: 21295.0146US1 (L 10047 USP)

Witness: P. Henkamp

Date: 11/5/2011

Dated: 11-03-2011

Hans-Martin Heuck
Hans-Martin Heuck

I declare that I did see the above-named
individual sign this document in my presence.

Witness: 2. Wenn

Date: 11-3-2011