12-12-2006



U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

ET

Docket No.: FNL0509US

103347215 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Marinus Johannes van der Zande Name: FEI COMPANY Christiaan Kok Internal Address: ___ Bernd Rieger Additional name(s) of conveying party(ies) attached? Yes V No 3. Nature of conveyance/Execution Date(s): Street Address: 5350 NE Dawson Creek Drive Execution Date(s) 10/03/2006 and 10/04/2006 ✓ Assignment Merger City: Hillsboro Change of Name Security Agreement Joint Research Agreement State: Oregon Government Interest Assignment Country: United States Zip: 97124-5793 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? ☐ Yes ✓ No 1. Application or patent number(s): ✓ This document is being filed together with a new application. B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be mailed: involved: 1 Name: MICHAEL O. SCHEINBERG 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card Internal Address:__ Authorized to be charged to deposit account **Enclosed** Street Address: P.O. Box 164140 None required (government interest not affecting title) 8. Payment Information City: Austin a. Credit Card Last 4 Numbers 6023 Zip: 78716-4140 State: Texas Expiration Date 10/2009 Phone Number: (512) 476-0005 b. Deposit Account Number Fax Number: (512) 476-1513 Authorized User Name __ Email Address: mscheinberg@hbrfirm.com 3. Signature: December 5, 2006 Signature Date Total number of pages including cover MICHAEL O. CHEINBERG sheet, attachments, and documents: Name of Person Signing Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

12/07/2006 EAYALEWI 00000053 11634 04 FC:8021

ASSIGNMENT

WHEREAS, I/We, Zande, van der Marinus Johannes, resident of Roosendaal, The Netherlands; and Kok, Christiaan, resident of Eindhoven, The Netherlands; and Rieger, Bernd, resident of Delft, The Netherlands (hereinafter called the "Assignors"), have invented certain new and useful inventions entitled "Method for determining the aberration coefficients of the aberration function of a particle-optical lens," the specification of which:

 \mathbf{X}

is attached hereto.

	Ц	was filed on		_ and assign	ned U.S.	Applica	ation No	•		
	WHE	REAS, FEI Compa	any, a con	npany, hav	ing its pr	rincipal	place of	busines	s at 5350	NE
Dawso	on Creel	k Drive, Hillsboro	, Oregon	97124-579	3 (herein	ı called	the "Ass	signee")	, is desiro	us
of acqu	uiring a	nd Assignors are o	lesirous c	of assigning	g to FEI (Compan	y all rig	ht, title,	and inter	est
in and	to said	Invention, patents	and pater	nt applicati	ons on s	aid Inve	ention:			

NOW, THEREFORE, Assignors, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby SELL, ASSIGN and CONVEY unto Assignee all right, title and interest throughout the world in and to said invention, this assignment including, but not being limited to:

- 1. All applications for patent or like protection on said Invention made by Assignor or his legal representatives, whether in the United States of America or any other country or place anywhere in the world;
- 2. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extension, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws or statutes;
- 3. All rights of action on account of past, present and future unauthorized use of said Invention and for infringement of said patents and like protection;

Page 1 of 3

4. The right to file in its name applications for patents and like protection for said

Invention in any country or countries foreign to the United States; and

5. All international rights or priority associated with said Invention, applications for

patents, patents and like protection.

I/We hereby authorize and request the Director of U.S. Patent and Trademark Office, and

all other national patent offices in which corresponding applications are filed, to issue any

patents for the said invention to said assignee, of the entire right, title, and interest in and to the

same, for his solo use and behoof and for the use and behoof of his legal representatives, to the

full end of the term for which said patent may be granted, as fully and entirely as the same would

have been held by me had this assignment and sale not been made.

Assignors covenant that Assignors, their heirs, legal representatives, assigns,

administrators, and executors will execute all papers and perform such other acts, with expenses

if any to be paid by Assignee, as may be reasonably necessary to give Assignee, its successors

and assigns, the full benefit of this Assignment. This Assignment shall be binding upon and shall

inure to the benefit of the successors, assigns and legal representatives of the parties hereto.

EXECUTED on the date indicated below:

10 /03 / 2006 (month/day/year)

Name: Zande, van der Marinus Johannes

Address: Lavendelberg 51, 4708 LG Roosendaal,

The Netherlands

Page 2 of 3

EXECUTED on the date indicated Date: 10/03/2006 (month/day/year)	By: Name: Kok, Christiaan Address: Dahliastraat 72, 5649 PP Eindhoven, The Netherlands
EXECUTED on the date indicated and indicated	By: Name: Rieger, Bernd Address: Gerard van Loonstraat 2, 2612 HV Delft, The Netherlands

ASSIGNMENT

WHEREAS, I/We, Zande, van der Marinus Johannes, resident of Roosendaal, The Netherlands; and Kok, Christiaan, resident of Eindhoven, The Netherlands; and Rieger, Bernd, resident of Delft, The Netherlands (hereinafter called the "Assignors"), have invented certain new and useful inventions entitled "Method for determining the aberration coefficients of the aberration function of a particle-optical lens," the specification of which:

X

is attached hereto.

		was filed on and assigned U.S. Application No
	WHER	REAS, FEI Company, a company, having its principal place of business at 5350 NE
Dawso	n Creek	Drive, Hillsboro, Oregon 97124-5793 (herein called the "Assignee"), is desirous
of acq	airing as	nd Assignors are desirous of assigning to FEI Company all right, title, and interest
in and	to said	Invention, patents and patent applications on said Invention;

NOW, THEREFORE, Assignors, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby SELL, ASSIGN and CONVEY unto Assignee all right, title and interest throughout the world in and to said invention, this assignment including, but not being limited to:

- 1. All applications for patent or like protection on said Invention made by Assignor or his legal representatives, whether in the United States of America or any other country or place anywhere in the world;
- 2. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extension, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws or statutes;
- 3. All rights of action on account of past, present and future unauthorized use of said Invention and for infringement of said patents and like protection;

Page 1 of 3

4. The right to file in its name applications for patents and like protection for said

Invention in any country or countries foreign to the United States; and

5. All international rights or priority associated with said Invention, applications for

patents, patents and like protection.

I/We hereby authorize and request the Director of U.S. Patent and Trademark Office, and

all other national patent offices in which corresponding applications are filed, to issue any

patents for the said invention to said assignee, of the entire right, title, and interest in and to the

same, for his solo use and behoof and for the use and behoof of his legal representatives, to the

full end of the term for which said patent may be granted, as fully and entirely as the same would

have been held by me had this assignment and sale not been made.

Assignors covenant that Assignors, their heirs, legal representatives, assigns,

administrators, and executors will execute all papers and perform such other acts, with expenses

if any to be paid by Assignee, as may be reasonably necessary to give Assignee, its successors

and assigns, the full benefit of this Assignment. This Assignment shall be binding upon and shall

inure to the benefit of the successors, assigns and legal representatives of the parties hereto.

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Date: ______(month/day/year)

By:

Name: Zande, van der Marinus Johannes

Address: Lavendelberg 51, 4708 LG Roosendaal,

The Netherlands

Page 2 of 3

EXECUTED on the date indicated below:					
Date:(month/day/year)	By: Name: Kok, Christiaan Address: Welschapsedijk 121, 5652 XL Eindhoven, The Netherlands				
EXECUTED on the date indicate Date: 10/04/06 (month/day/year)	d below: By: Name: Rieger, Bernal Address: Gerard van Loonstraat 2, 2612 HV Delft, The Netherlands				