Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
N			lame	Execution Date			
Roderick Boswell				03/13/2008			
Orson Sutherland				01/19/2008			
RECEIVING PARTY DATA							
Name:	FEI Company						
Street Address:	5350 NE Dav	5350 NE Dawson Creek Dr.					
City:	Hillsboro						
State/Country:	OREGON	OREGON					
Postal Code:	97124-5793						
PROPERTY NUMBERS Total: 1 Property Type Number							
		10588	3981				
Application Number: 10588981 CORRESPONDENCE DATA CORRESPONDENCE DATA							
Fax Number: (512)306-1963 Correspondence will be sent via US Mail when the fax attempt is unsuccessful.							
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Phone: 512-637-0800 Email: dgriner@sgnlaw.com							
Correspondent Name: David Griner							
Address Line 1: PO Box 164140							
Address Line 4: Austin, TEXAS 78716-4140							
ATTORNEY DOCKET NUMBER:			F146				
NAME OF SUBMITTER:			David Griner				
Total Attachments: 6 source=ORSONASSGN#page1.tif source=ORSONASSGN#page2.tif source=ORSONASSGN#page3.tif							

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PATENT REEL: 020713 FRAME: 0408

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ASSIGNMENT

WHEREAS, I, Roderick Boswell, a resident of O'Connor, Australian Capital Territory, Australia, Orson Sutherland, a resident of Leiden, The Netherlands, hereinafter called the ("Assignors"), have invented a certain new and useful inventions described in a patent application entitled; **"Charged Particle Extraction Device and Method of Design There For**," for which an application for a United States Patent:

 \Box was executed on _____ and is attached hereto,

was filed on August 10, 2006, and assigned U.S. Patent Application No.: 10/588,981.

WHEREAS, FEI Company, a corporation, having its principal place of business at 5350 NE Dawson Creek Drive, Hillsboro, OR 97124-5793, is desirous of acquiring and 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 Assignees partial 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 Assignors or their 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

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without limitation, those obtained or permissible under past, present and future laws or statutes;

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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;

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 hereby authorize and request the 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 assignees, of the partial right, title, and interest in and to the same, for their solo use and behoof and for the use and behoof of their 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 covenants 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 Assignees, as may be reasonably necessary to give Assignees, their 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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Page 2 of 3

	EXECUTED on the date indicated below:
Date:	By: Name: Roderick Boswell Address:
[
	EXECUTED on the date indicated below:
Date: _	01/19/2008 By: Namé: Orson Sutherland Address: KABELJAUWSTEEG- IA 2311 CZ LEIDEN

Ą.

THE NETHERLANDS

PATENT REEL: 020713 FRAME: 0411

ASSIGNMENT

WHEREAS, I, Roderick Boswell, a resident of O'Connor, Australian Capital Territory, Australia, Orson Sutherland, a resident of Leiden, The Netherlands, hereinafter called the ("Assignors"), have invented a certain new and useful inventions described in a patent application entitled; "Charged Particle Extraction Device and Method of Design There For," for which an application for a United States Patent:

 \square was executed on _____ and is attached hereto,

was filed on August 10, 2006, and assigned U.S. Patent Application No.: 10/588,981.

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NOW, THEREFORE, Assignors, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby SELL, ASSIGN and CONVEY unto Assignees partial 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 Assignors or their 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

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PATENT REEL: 020713 FRAME: 0412

without limitation, those obtained or permissible under past, present and future laws or statutes;

4

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;

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 hereby authorize and request the 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 assignees, of the partial right, title, and interest in and to the same, for their solo use and behoof and for the use and behoof of their 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.

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PATENT REEL: 020713 FRAME: 0413

Page 2 of 3

	EXECUTED on the date indicated below:
Date:	13 March 725 & By: Roderick Boswell Address:
	EXECUTED on the date indicated below:
Date:	By: Name: Orson Sutherland Address:

RECORDED: 03/27/2008