

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Rudolf Johannes Peter Gerardus Schampers</td> <td>12/04/2009</td> </tr> <tr> <td>Richard J. Young</td> <td>01/05/2010</td> </tr> <tr> <td>Brennan Peterson</td> <td>01/05/2010</td> </tr> <tr> <td>Michael Moriarty</td> <td>01/05/2010</td> </tr> </tbody> </table>		Name	Execution Date	Rudolf Johannes Peter Gerardus Schampers	12/04/2009	Richard J. Young	01/05/2010	Brennan Peterson	01/05/2010	Michael Moriarty	01/05/2010
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>FEI Company</td> </tr> <tr> <td>Street Address:</td> <td>5350 NE Dawson Creek Dr.</td> </tr> <tr> <td>City:</td> <td>Hillsboro</td> </tr> <tr> <td>State/Country:</td> <td>OREGON</td> </tr> <tr> <td>Postal Code:</td> <td>97124</td> </tr> </table>		Name:	FEI Company	Street Address:	5350 NE Dawson Creek Dr.	City:	Hillsboro	State/Country:	OREGON	Postal Code:	97124
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CORRESPONDENCE DATA											
Fax Number: (512)306-1963 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 5126370800 Email: PATENTS@SGNLAW.COM Correspondent Name: SCHEINBERG & GRINER, LLP Address Line 1: PO BOX 164140 Address Line 4: AUSTIN, TEXAS 78716											
ATTORNEY DOCKET NUMBER:	F681										
NAME OF SUBMITTER:	Robert McMinn										
Total Attachments: 9 source=F681SCHAMPERSASSIGN#page1.tif											

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PATENT
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ASSIGNMENT

WHEREAS, We, Richard J. Young, resident of Beaverton, Oregon; Brennan Peterson, resident of Portland, Oregon; Rudolf Johannes Peter Gerardus Schampers, resident of Belfeld, The Netherlands; and Michael Moriarty, resident of Hillsboro, Oregon (hereinafter called the “Assignors”), have invented certain new and useful inventions described in a patent application entitled “Measurement and Endpointing of Sample Thickness,” the specification of which:

- ☐ is attached hereto.
- ☒ was filed on: November 02, 2009; and assigned U. S. Application
No.: 12/611,023.

WHEREAS, FEI Company, having its principal place of business at 5350 NE Dawson Creek Dr., Hillsboro, OR 97124-5793 (herein called the “Assignee”), 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 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;

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.

We 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 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:

Date: _____

By: _____

Richard J. Young

State of _____) §

County of _____) §

Before me personally appeared said Richard J. Young, and acknowledged the foregoing instrument to be his free act and deed this _____ day of _____, 2009.

Notary Public

My Commission Expires: _____

EXECUTED on the date indicated below:

Date: _____

By: _____

Brennan Peterson

State of _____) §

County of _____) §

Before me personally appeared said Brennan Peterson, and acknowledged the foregoing instrument to be his free act and deed this _____ day of _____, 2009.

Notary Public

My Commission Expires: _____

EXECUTED on the date indicated below:

Date: _____

By: _____

Michael Moriarty

State of _____) §

County of _____) §

Before me personally appeared said Michael Moriarty, and acknowledged the foregoing instrument to be his free act and deed this _____ day of _____, 2009.

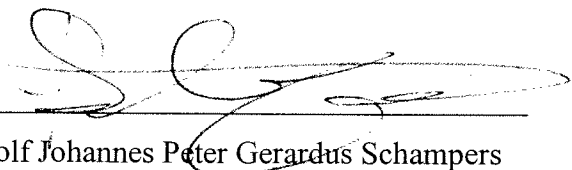
Notary Public

My Commission Expires: _____

EXECUTED on the date indicated below:

Date: Nov. 30 2009

By: _____


Rudolf Johannes Peter Gerardus Schampers
Gelrestraat 61, 5951 JE Belfeld
The Netherlands

ASSIGNMENT

WHEREAS, We, Richard J. Young, resident of Beaverton, Oregon; Brennan Peterson, resident of Portland, Oregon; Rudolf Johannes Peter Gerardus Schampers, resident of Belfeld, The Netherlands; and Michael Moriarty, resident of Hillsboro, Oregon (hereinafter called the "Assignors"), have invented certain new and useful inventions described in a patent application entitled "Measurement and Endpointing of Sample Thickness," the specification of which:

- ☐ is attached hereto.
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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 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;
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.

We 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 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:

Date: 1/5/2010

By: [Signature]
Richard J. Young

State of Oregon) §
County of Washington) §

Before me personally appeared said Richard J. Young, and acknowledged the foregoing instrument to be his free act and deed this 5th day of January, 2009 2010.

[Signature]
OFFICIAL SEAL
JEANNE PFLUKE
NOTARY PUBLIC-OREGON
COMMISSION NO. 409882
MY COMMISSION EXPIRES NOVEMBER 7, 2010
Notary Public
Commission Expires: 11/7/2010

EXECUTED on the date indicated below:

Date: 1/5/2010

By: [Signature]
Brennan Peterson

State of Oregon) §
County of Washington) §

Before me personally appeared said Brennan Peterson, and acknowledged the foregoing instrument to be his free act and deed this 5th day of January, 2009 2010.

[Signature]
OFFICIAL SEAL
JEANNE PFLUKE
NOTARY PUBLIC-OREGON
COMMISSION NO. 409882
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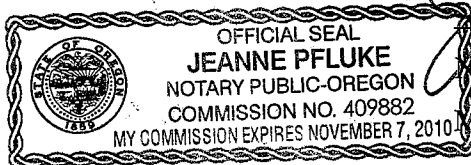
Date: 01/05/2010

By: Michael Moriarty
Michael Moriarty

State of Oregon) §

County of Washington) §

Before me personally appeared said Michael Moriarty, and acknowledged the foregoing instrument to be his free act and deed this 5th day of January, ~~2009~~ 2010.



Jeanne Pfluke
Notary Public

My Commission Expires: 11/7/2018

EXECUTED on the date indicated below:

Date: _____

By: _____

Rudolf Johannes Peter Gerardus Schampers
Gelrestraat 61
Belfeld, 5951 JE The Netherlands

[Faint, illegible handwritten text]