

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mark Utlaut	10/07/2008
James McGinn	10/07/2008
RECEIVING PARTY DATA	
Name:	FEI Company
Street Address:	5350 NE Dawson Creek Drive
City:	Hillsboro
State/Country:	OREGON
Postal Code:	97124
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12141723
CORRESPONDENCE DATA	
Fax Number:	(512)306-1963
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	512-637-0800
Email:	patents@sgnlaw.com
Correspondent Name:	Scheinberg & Griner, LLP
Address Line 1:	P.O. Box 164140
Address Line 4:	Austin, TEXAS 78716
ATTORNEY DOCKET NUMBER:	F122
NAME OF SUBMITTER:	Michael O. Scheinberg
<p>Total Attachments: 4</p> <p>source=F122ASSIGN#page1.tif</p> <p>source=F122ASSIGN#page2.tif</p> <p>source=F122ASSIGN#page3.tif</p>	

OP \$40.00 12141723

500732584

PATENT
REEL: 021989 FRAME: 0438

ASSIGNMENT

WHEREAS, I/We, Mark Utlaut, resident of Scappoose, Oregon, and James McGinn, resident of Portland Oregon (hereinafter called the "Assignors"), have invented certain new and useful inventions described in a patent application entitled "In-Chamber Electron Detector," the specification of which:

- ☐ is attached hereto.
- ☒ was filed on June 18, 2008 and assigned U.S. Application No. 12/141,723

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
01Invention 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 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: 10/7/08

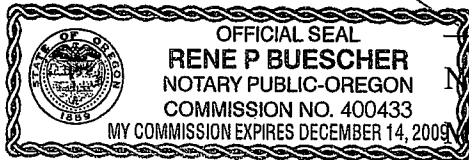
By: Mark Utlaunt

Mark Utlaunt

State of Oregon) §

County of Washington) §

Before me personally appeared said Mark Utlaunt, and acknowledged the foregoing instrument to be his free act and deed this 7 day of October, 2008.

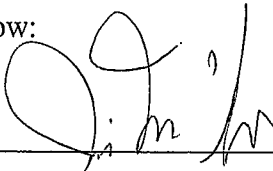


Rene P Buescher
Notary Public

My Commission Expires: 12/14/2009

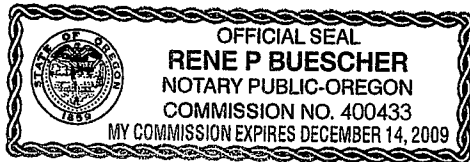
EXECUTED on the date indicated below:

Date: 10/7/08

By: 
James McGinn

State of Oregon) §
County of Washington) §

Before me personally appeared said James McGinn, and acknowledged the foregoing instrument to be his free act and deed this 7 day of October, 2008.




Notary Public

My Commission Expires: 12/14/2009