

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Anthony Graupera</td> <td>12/08/2011</td> </tr> <tr> <td>Charles Otis</td> <td>12/07/2011</td> </tr> </tbody> </table>		Name	Execution Date	Anthony Graupera	12/08/2011	Charles Otis	12/07/2011				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>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>97124-5793</td> </tr> </table>		Name:	FEI Company	Street Address:	5350 NE Dawson Creek Dr.	City:	Hillsboro	State/Country:	OREGON	Postal Code:	97124-5793
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CORRESPONDENCE DATA											
<p>Fax Number: (512)306-1963          Phone: 512-637-0800          Email: patents@sgnlaw.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: Scheinberg &amp; Griner, LLP          Address Line 1: P.O. Box 164140          Address Line 4: Austin, TEXAS 78716-4140</p>											
ATTORNEY DOCKET NUMBER:	F514										
NAME OF SUBMITTER:	Robert Amedeo										
<p>Total Attachments: 3          source=F514 Assign#page1.tif          source=F514 Assign#page2.tif          source=F514 Assign#page3.tif</p>											

OP \$40.00 13312704

PATENT

## ASSIGNMENT

WHEREAS, I/We, Anthony Graupera, resident of Hillsboro, Oregon; and Charles Otis, resident of Hillsboro, Oregon, (hereinafter called the "Assignors"), have invented certain new and useful inventions described in a patent application entitled "Inductively-Coupled Plasma Ion Source for Use with a Focused Ion Beam Column with Selectable Ions," the specification of which:

- ☐ is attached hereto.
- ☒ was filed on December 6, 2011, and assigned U.S. Application No. 13/312,704.

WHEREAS, FEI Company, a company, having its principal place of business at 5350 NE Dawson Creek Dr, Hillsboro, Oregon 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.

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.

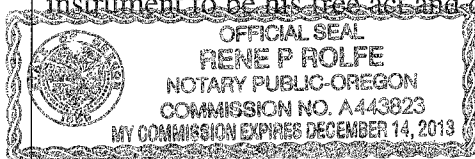
EXECUTED on the date indicated below:

Date: 12/8/11

By: [Signature]  
Anthony Graupera

State of Oregon ) §  
County of Washington ) §

Before me personally appeared said Anthony Graupera, and acknowledged the foregoing instrument to be his free act and deed this 8th day of December, 2011.



[Signature]  
Notary Public

My Commission Expires: 12/14/2013

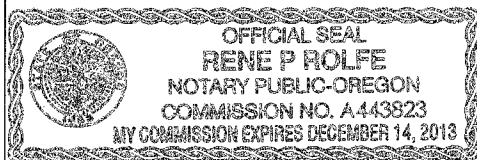
EXECUTED on the date indicated below:

Date: Dec 7, 2011

By: [Signature]  
Charles Otis

State of Oregon ) §  
County of Washington ) §

Before me personally appeared said Charles Otis, and acknowledged the foregoing instrument to be his free act and deed this 7th day of December, 2011.



[Signature]  
Notary Public

My Commission Expires: 12/14/2013