

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>Ross Willoughby</td> <td>10/28/2010</td> </tr> <tr> <td>Edward William Sheehan</td> <td>10/28/2010</td> </tr> </tbody> </table>		Name	Execution Date	Ross Willoughby	10/28/2010	Edward William Sheehan	10/28/2010				
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>CHEM-SPACE ASSOCIATES, INC.</td> </tr> <tr> <td>Street Address:</td> <td>75 Chapel Ridge Place</td> </tr> <tr> <td>City:</td> <td>Pittsburgh</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>15232</td> </tr> </table>		Name:	CHEM-SPACE ASSOCIATES, INC.	Street Address:	75 Chapel Ridge Place	City:	Pittsburgh	State/Country:	PENNSYLVANIA	Postal Code:	15232
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PROPERTY NUMBERS Total: 3											
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CORRESPONDENCE DATA											
Fax Number: (877)769-7945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: (617) 542-5070 Email: alp@fr.com Correspondent Name: Chris Bowley Address Line 1: FISH & RICHARDSON P.C. Address Line 2: P.O.BOX 1022 Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022											
ATTORNEY DOCKET NUMBER:	25947-0034001, 002 & 003										
NAME OF SUBMITTER:	Alissa Tizzano										

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PATENT
REEL: 025344 FRAME: 0980

Total Attachments: 2

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PATENT

REEL: 025344 FRAME: 0981

ASSIGNMENT

For valuable consideration, and in fulfillment of our obligations as employees of Chem-Space Associates, Inc at the time the instant inventions and improvements were made, we, ROSS WILLOUGHBY of Pittsburg, PA, and ED SHEEHAN of Pittsburg, PA, hereby assign to: CHEM-SPACE ASSOCIATES, INC. a corporation of Pennsylvania, having a place of business at: 75 Chapel Ridge Place, Pittsburgh, PA 15232 and its assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of the following:

1. U.S. Patent No. 7,087,898, entitled LASER DESORPTION ION SOURCE, issued 8/8/06,
2. U.S. Patent No. 7,375,319, entitled LASER DESORPTION ION SOURCE, issued 5/2/08,
3. an application for U.S. Patent, entitled LASER DESORPTION ION SOURCE filed 5/20/08, and assigned U.S. Serial Number 12/123,669,

this assignment including any and all applications, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 10/28/10


ROSS WILLOUGHBY

Witnessed by:

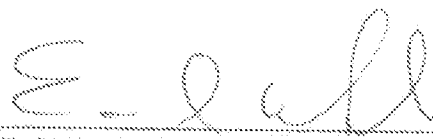
Name: May E. Willoughby

Date: 10/28/10

Name: Vanda Z. Feltus

Date: 10-28-10

Date: 10/28/10


ED SHEEHAN

Witnessed by:

Name: May E. Willoughby

Date: 10/28/10

Name: Vanda Z. Feltus

Date: 10-28-10

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