

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>Daniel R. Wiederin</td> <td>10/05/2012</td> </tr> <tr> <td>Austin Schultz</td> <td>10/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Daniel R. Wiederin	10/05/2012	Austin Schultz	10/05/2012						
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<table border="1"> <tr> <td>Name:</td> <td>Elemental Scientific, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1500 North 24th Street</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 111</td> </tr> <tr> <td>City:</td> <td>Omaha</td> </tr> <tr> <td>State/Country:</td> <td>NEBRASKA</td> </tr> <tr> <td>Postal Code:</td> <td>68110</td> </tr> </table>		Name:	Elemental Scientific, Inc.	Street Address:	1500 North 24th Street	Internal Address:	Suite 111	City:	Omaha	State/Country:	NEBRASKA	Postal Code:	68110
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CORRESPONDENCE DATA													
<p>Fax Number: 4025041636 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 402-502-1020 Email: uspto@adventip.com Correspondent Name: Advent IP, P.C., L.L.O. Address Line 1: 2425 South 144th Street Address Line 2: Suite 202 Address Line 4: Omaha, NEBRASKA 68144-3282</p>													
ATTORNEY DOCKET NUMBER:	10018.0030USU1												
NAME OF SUBMITTER:	Kevin E. West												
<p>Total Attachments: 3 source=100180030USU1Assignment#page1.tif source=100180030USU1Assignment#page2.tif source=100180030USU1Assignment#page3.tif</p>													

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ASSIGNMENT

WHEREAS, we, Daniel R. Wiederin, residing at 5335 Izard Street, Omaha, NE 68132, and Austin Schultz, residing at 6044 Bridle Path, Omaha, NE 68152, have made certain new and useful inventions and improvements for which we filed a non-provisional application for Letters Patent of the United States which is entitled FRACTIONAL-VOLATILIZATION SEPARATOR. The undersigned hereby authorizes and requests Assignee's legal representatives of Advent IP, P.C., L.L.O., who are associated with Customer No. 96845, to insert herein in parenthesis (U.S. Patent Application Serial No. 13/560,198, filed on July 27, 2012) the non-provisional application's serial number and filing date when known.

AND WHEREAS, Elemental Scientific, Inc., a corporation organized and existing under and by virtue of the laws of the State of Nebraska, and having an office and place of business at 1500 North 24th Street, Suite 111, Omaha, NE 68110 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and applications and in and to the Letters Patent to be obtained therefore;


NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid applications, and in and to the applications, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to

said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

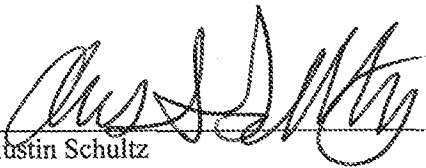
AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5th day of October, 2012.



Daniel R. Wiederin

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5th day of
October, 2012.


Austin Schultz