

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Jacob T. Shelley	03/10/2010
<b>RECEIVING PARTY DATA</b>	
Name:	Indiana University Research and Technology Corporation
Street Address:	351 West 10th Street
City:	indianapolis
State/Country:	INDIANA
Postal Code:	46202
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	11980843
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(317)231-7433
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	317-236-1313
Email:	ktoupin@btlaw.com
Correspondent Name:	BARNES & THORNBURG LLP
Address Line 1:	11 SOUTH MERIDIAN
Address Line 4:	INDIANAPOLIS, INDIANA 46204
ATTORNEY DOCKET NUMBER:	29920-204200
NAME OF SUBMITTER:	Joshua P. Larsen
Total Attachments: 2 source=assignment_20100407100717#page1.tif source=assignment_20100407100717#page2.tif	

CH \$40.00 11980843

ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 29920-204200  
Client Reference No.: IURTC-07052

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s) of Inventor(s) Jacob Jake T. Shelley JS

maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

Title of Application METHODS AND APPARATUS FOR IONIZATION AND DESORPTION USING A GLOW DISCHARGE

the undersigned hereby sell(s), assign(s), and set(s) over to

Name of Assignee Indiana University Research and Technology Corporation

Address of principal place of business 351 West 10<sup>th</sup> Street Indianapolis, IN 46202

Insert State of Incorporation (if applicable) or "Not Applicable" a corporation of Indiana

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue, or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

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The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

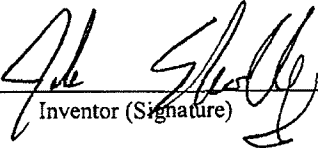
The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment at \_\_\_\_\_

this \_\_\_\_\_ day of March, 2010

Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible. \_\_\_\_\_  
Witness

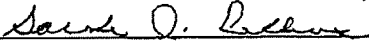
  
\_\_\_\_\_  
Inventor (Signature)  
Jacob  
Jacob T. Shelley  
\_\_\_\_\_  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF Indiana        }  
                                  }  
COUNTY OF Monroe     }       SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal

this 10th day of March, 2010 ~~2008~~

  
\_\_\_\_\_  
Notary Public

Sarah J. Collins  
\_\_\_\_\_  
Printed Name

My Commission Expires: March 17, 2016  
Comm # 581023

Resident of Greene County

INDS02 JPLARSEN (098358v)