

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Barbara Dale Boyan	02/23/2006
Ramsey Christian Kinney	02/20/2006
Zvi Schwartz	02/20/2006

RECEIVING PARTY DATA

Name:	Georgia Tech Research Corporation
Street Address:	505 Tenth Street
City:	Atlanta
State/Country:	GEORGIA
Postal Code:	30032-0415

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11576542

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

GTRC 3292

NAME OF SUBMITTER:

Charles Vorndran, Ph.D.

Total Attachments: 3

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PATENT

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**ASSIGNMENT**

WHEREAS, we, Barbara Dale Boyan, residing at 898 Byrnwyck Road NE, Atlanta, Georgia 30319, Ramsey Christian Kinney, residing at 1335 Benning Place NE, Apt. 2, Atlanta, Georgia 30307, and Zvi Schwartz, residing at 898 Byrnwyck Road NE, Atlanta, Georgia 30319, made certain new and useful inventions and improvements for which we filed an international patent application, PCT/US2005/036202, filed October 7, 2005, designating the United States of America as one of the Designation of States, entitled MICROENCAPSULATION OF CELLS IN HYDROGELS USING HIGH ELECTROSTATIC POTENTIALS and claiming priority to U.S. Serial No. 60/617,560, filed October 8, 2004.

AND WHEREAS, Georgia Tech Research Corporation, a corporation organized and existing under and by virtue of the laws of the State of Georgia, and having an office and place of business at 505 Tenth Street, Atlanta, Georgia 30032-0415 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

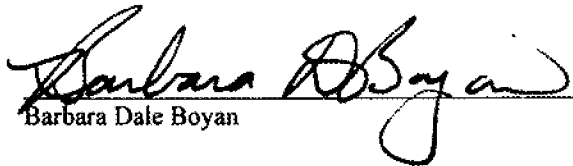
NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer 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 application, and in and to the application, 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.

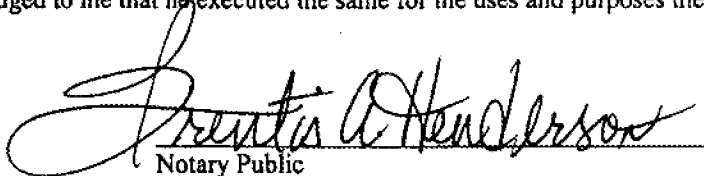
IN TESTIMONY WHEREOF, I have hereunto set my hand this 23 day of February, 2006.

  
Barbara Dale Boyan

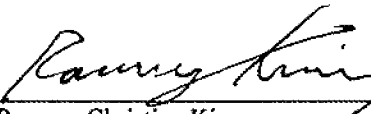
STATE OF Georgia )  
 ) ss.  
COUNTY OF Fulton )

On this 23 day of February, 2006 before me personally appeared Barbara Dale Boyan to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

  
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of  
February, 2006.

  
\_\_\_\_\_  
Ramsey Christian Kinney


STATE OF Georgia )  
 ) ss.  
COUNTY OF Fulton )

On this 20<sup>th</sup> day of February, 2006, before me personally appeared Ramsey  
Christian Kinney to me known and known to me to be the person described in and who executed the  
foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and  
purposes therein set forth.

[SEAL]

  
\_\_\_\_\_  
Notary Public  
My Commission Expires: May 24, 2007

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20<sup>th</sup> day of  
February 20, 2006.

  
\_\_\_\_\_  
Zvi Schwartz

STATE OF Georgia )  
 ) ss.  
COUNTY OF Fulton )

On this 20<sup>th</sup> day of February, 2006, before me personally appeared Zvi  
Schwartz to me known and known to me to be the person described in and who executed the foregoing  
instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein  
set forth.

[SEAL]

  
\_\_\_\_\_  
Notary Public  
My Commission Expires: May 24, 2007