

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<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>Javier Alarcon</td> <td>04/03/2002</td> </tr> <tr> <td>Christopher J. Knors</td> <td>04/03/2002</td> </tr> <tr> <td>J. Bruce Pitner</td> <td>04/03/2002</td> </tr> </tbody> </table>		Name	Execution Date	Javier Alarcon	04/03/2002	Christopher J. Knors	04/03/2002	J. Bruce Pitner	04/03/2002		
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Becton, Dickinson and Company</td> </tr> <tr> <td>Street Address:</td> <td>1 Becton Drive</td> </tr> <tr> <td>City:</td> <td>Franklin Lakes</td> </tr> <tr> <td>State/Country:</td> <td>NEW JERSEY</td> </tr> <tr> <td>Postal Code:</td> <td>07417-1880</td> </tr> </table>		Name:	Becton, Dickinson and Company	Street Address:	1 Becton Drive	City:	Franklin Lakes	State/Country:	NEW JERSEY	Postal Code:	07417-1880
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PROPERTY NUMBERS Total: 1											
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<b>CORRESPONDENCE DATA</b>											
Fax Number: (202)739-3001 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 2027395698 Email: tbuck@morganlewis.com Correspondent Name: Todd B. Buck Address Line 1: 1111 Pennsylvania Avenue, N.W. Address Line 4: Washington, DISTRICT OF COLUMBIA 20004											
ATTORNEY DOCKET NUMBER:	100496-5004-US01										
NAME OF SUBMITTER:	Todd B. Buck										
Total Attachments: 3 source=100496-5004-01Assignment#page1.tif source=100496-5004-01Assignment#page2.tif											

CH \$40.00 10949557

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**PATENT**  
**REEL: 023421 FRAME: 0107**



**Assignment of Rights, Title and Interest in Invention**  
(Multiple inventors; single assignee)

Docket No.  
P-5074

*This is an Assignment of the following rights, title and interest: (check all that apply):*

☒ *United States of America rights, title and interest in the invention*

☒ *Foreign rights, title and interest in the invention*

☒ *United States Patent Application Serial No.* 10/039,833

*Date of Execution:* Herewith *Date of Filing:* 1/4/02

☐ *United States Provisional Patent Application Serial No.*

☐ *United States Patent No(s).*

☐ *International (PCT) Patent Application Serial No.*

☐ *Other (specify)*

**Title of the Invention**

Entrapped Binding Protein As Biosensors

**Inventors (assignors)**

<i>Name</i>	<i>Address</i>
Javier Alarcon	230 Newberry Lane, Durham, NC 27713
Christopher J. Knors	8313 Nantahala Drive, Raleigh, NC 27612
J. Bruce Pitner	2903 Quincemoor Road, Durham, NC 27712

**Assignee**

<i>Name</i>	<i>Address</i>
Becton, Dickinson and Company	1 Becton Drive Franklin Lakes, New Jersey 07417-1880

Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)

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Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Javier Alarcon	
Christopher J. Knors	
J. Bruce Pitner	

Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)

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Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 3<sup>rd</sup> day of April, in the year 2002  
at RTP, NC

State of North Carolina  
County of Durham


  
(Signature of Inventor)

Before me personally appeared Javier Alarcon  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 3 day of April, in the year 2002

My commission expires 4-21-2007 Linda W. Jirgen  
(Notary Public)

Executed this 3<sup>rd</sup> day of April, in the year 2002  
at RTP, NC

State of North Carolina  
County of Durham

  
(Signature of Inventor)

Before me personally appeared Christopher J. Knors  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 3 day of April, in the year 2002

My commission expires 4-21-2007 Linda W. Jirgen  
(Notary Public)

Executed this 3<sup>rd</sup> day of APRIL, in the year 2002  
at RTP, NC

State of North Carolina  
County of Durham

  
(Signature of Inventor)

Before me personally appeared J. Bruce Pitner  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 3 day of April, in the year 2002

My commission expires 4-21-07 Linda W. Jirgen  
(Notary Public)