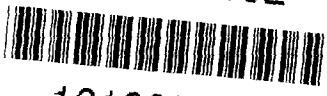
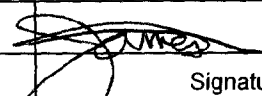
		03-01-2002  101998425	ET DEPARTMENT OF COMMERCE Patent and Trademark Office
FORM PTO-1595 U.S. (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)			
To the Commissioner for Patents: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies): <b>Russell F. Collins, Gary S. Falwell, Eric A. Bene, Steven J. Burns, Denyse M. Collins, Charles A. Gibson, Ding Sheng He, Paul E. LeClair, Donald F. Patterson, Stephen W. Sagon, and Pierre Jais</b>  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  3. Nature of conveyance: <span style="float: right; margin-right: 50px;"><b>2-21-02</b></span> <input checked="" type="checkbox"/> Assignment <span style="margin-left: 100px;"><input type="checkbox"/> Merger</span> <input type="checkbox"/> Security Agreement <span style="margin-left: 100px;"><input type="checkbox"/> Change of Name</span> <input type="checkbox"/> Other _____  Execution Date: <b>12/4/01; 12/5/01; 12/11/01; 1/7/02; 1/25/02; and 1/28/02</b>		2. Name and address of receiving party(ies)  Name: <b>C.R. Bard, Inc.</b>  Internal Address:   Street Address: <b>730 Central Avenue</b>  <b>Murray Hill, NJ 07974</b>  Additional name(s) & addresses(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is  A. Patent Application No.(s) <b>09/845,022</b> B. Patent No.(s) _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence Concerning document should be mailed:  Name: <b>James H. Morris</b> Address: <b>WOLF, GREENFIELD &amp; SACKS, P.C.</b> <b>Federal Reserve Plaza</b> <b>600 Atlantic Avenue</b> <b>Boston, MA 02210</b>		6. Total number of applications and patents involved: <b>[1]</b>  7. Total fee (37 CFR 3.41) <span style="float: right;"><b>\$ 40.00</b></span> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account _____ The Commissioner is authorized to charge:  8. Deposit Account No: 23/2825	
DO NOT USE THIS SPACE			
9. Statement and signature <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>			
James H. Morris			
Name of Person Signing		Signature	
		Date	
		January 28, 2002	
Total number of pages including cover sheet, attachments, and document: <b>[16]</b>			

Mail documents to be recorded with required cover sheet information to:

Box Assignment  
 Honorable Commissioner of Patents,  
 Washington, D.C. 20231

-1-

B1075/7012 JHM

**ASSIGNMENT**

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned Russell F. Collins, Gary S. Falwell, Eric A. Bene, Steven J. Burns, Denyse M. Collins, Charles A. Gibson, Ding Sheng He, Paul E. LeClair, Donald F. Patterson, Stephen W. Sagon, and Pierre Jais hereby

Sell, assign and transfer to C.R. Bard, Inc., a New Jersey corporation having a place of business at 730 Central Avenue, Murray Hill, New Jersey 07974, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on April 27, 2001 under Serial No. 09/845,022 and entitled APPARATUS AND METHODS FOR MAPPING AND ABLATION IN ELECTROPHYSIOLOGY PROCEDURES, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

We agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

575073.1

-2-

We covenant with said Assignee 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.

Date \_\_\_\_\_ Russell F. Collins \_\_\_\_\_

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

Date \_\_\_\_\_ Gary S. Falwell \_\_\_\_\_

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

Date \_\_\_\_\_ Eric A. Bene \_\_\_\_\_

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

575073.1

Date

Steven J. Burns

STATE OF

COUNTY OF

Subscribed and sworn to before me this            day of            .

SEAL

Notary Public

My Commission Expires

Date

Denyse M. Collins

STATE OF

COUNTY OF

Subscribed and sworn to before me this            day of            .

SEAL

Notary Public

My Commission Expires

Date

Charles A. Gibson

STATE OF

COUNTY OF

Subscribed and sworn to before me this            day of            .

SEAL

Notary Public

My Commission Expires

~~4.~~

Date \_\_\_\_\_ Ding Sheng He \_\_\_\_\_

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

Date \_\_\_\_\_ Paul E. LeClair \_\_\_\_\_

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

Date \_\_\_\_\_ Donald F. Patterson \_\_\_\_\_

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

575073.1

-5-

Date \_\_\_\_\_

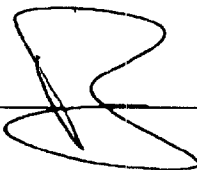
Stephen W. Sagon \_\_\_\_\_

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

Date 25/01/2002

Pierre Jais  \_\_\_\_\_

575073.1

-1-

B1075/7012 JHM

## ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned Russell F. Collins, Gary S. Falwell, Eric A. Bone, Steven J. Burns, Denyse M. Collins, Charles A. Gibson, Ding Sheng He, Paul E. LeClair, Donald F. Patterson, Stephen W. Sagon, and Pierre Jais hereby

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575073.1

-2-

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Date \_\_\_\_\_ Russell F. Collins \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

Date \_\_\_\_\_ Gary S. Falwell \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

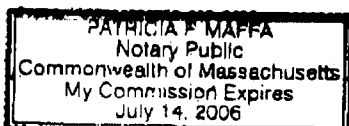
Date 1/28/02 \_\_\_\_\_  
Eric A. Bone \_\_\_\_\_

STATE OF Massachusetts  
COUNTY OF Middlesex

Subscribed and sworn to before me this 28<sup>th</sup> day of January 2002

SEAL Patricia F. Maffa  
Notary Public  
My Commission Expires \_\_\_\_\_

575073.1





-3-

Date \_\_\_\_\_ Steven J. Burns \_\_\_\_\_

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

Date \_\_\_\_\_ Denyse M. Collins \_\_\_\_\_

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

Date \_\_\_\_\_ Charles A. Gibson \_\_\_\_\_

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

575073.1

-4-

Date \_\_\_\_\_ Ding Sheng He \_\_\_\_\_

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

Date \_\_\_\_\_ Paul E. LeClair \_\_\_\_\_

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

Date \_\_\_\_\_ Donald F. Patterson \_\_\_\_\_

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_.

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

575073.1

-5-

Date \_\_\_\_\_ Stephen W. Sagon \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_

SEAL \_\_\_\_\_  
Notary Public  
My Commission Expires \_\_\_\_\_

Date \_\_\_\_\_ Pierre Jais \_\_\_\_\_

575073.1

-1-

B1075/7012 JHM

**ASSIGNMENT**

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575073.1

-2-

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Date

12/5/01

Russell P. Collins

STATE OF

COUNTY OF

Massachusetts  
Essex

Subscribed and sworn to before me this

5th

day of

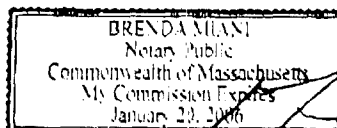
December

SEAL

Brenda Milani

Notary Public

My Commission Expires



Date

12/5/01

Gary S. Falwell

STATE OF

COUNTY OF

Massachusetts  
Essex

Subscribed and sworn to before me this

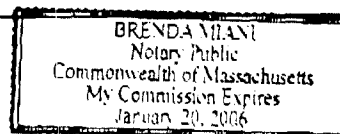
day of

SEAL

Brenda Milani

Notary Public

My Commission Expires



Date

Eric A. Bene

STATE OF

COUNTY OF

Subscribed and sworn to before me this

day of

SEAL

Notary Public

My Commission Expires

575073.1

-4-

Date January 7, 2002

Ding Sheng He  
Ding Sheng He

STATE OF Massachusetts  
COUNTY OF Middlesex

Subscribed and sworn to before me this 7th day of January, 2002

SEAL Catrina Merrill  
Notary Public  
My Commission Expires 9/22/06

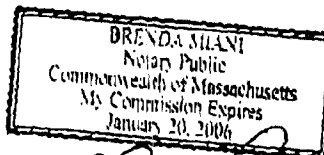
Date 12/5/2001

Paul E. LeClair  
Paul E. LeClair

STATE OF Massachusetts  
COUNTY OF Essex

Subscribed and sworn to before me this 5th day of December

SEAL Brenda Milani  
Notary Public  
My Commission Expires \_\_\_\_\_



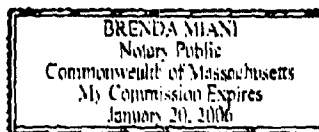
Date 12/05/01

Donald F. Patterson  
Donald F. Patterson

STATE OF Massachusetts  
COUNTY OF Essex

Subscribed and sworn to before me this 5th day of December

SEAL Brenda Milani  
Notary Public  
My Commission Expires \_\_\_\_\_

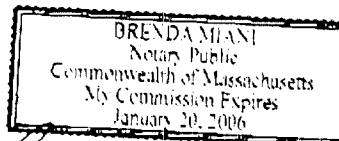


-3-

Date 12/5/01Steven J. Burns  
Steven J. BurnsSTATE OF Massachusetts  
COUNTY OF EssexSubscribed and sworn to before me this 5<sup>th</sup> day of DecemberSEAL Brenda Miani

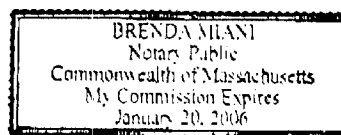
Notary Public

My Commission Expires \_\_\_\_\_

Date 12/5/01Denyse M. Collins  
Denyse M. CollinsSTATE OF Massachusetts  
COUNTY OF EssexSubscribed and sworn to before me this 5<sup>th</sup> day of DecemberSEAL Brenda Miani

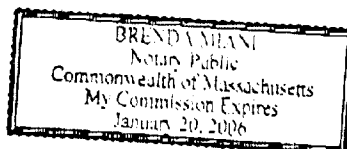
Notary Public

My Commission Expires \_\_\_\_\_

Date 12/12/01Charles A. Gibson  
Charles A. GibsonSTATE OF Massachusetts  
COUNTY OF EssexSubscribed and sworn to before me this 11<sup>th</sup> day of DecemberSEAL Brenda Miani

Notary Public

My Commission Expires \_\_\_\_\_



575073.1

PATENT

-5-

Date 12/4/01

Stephen W. Sagor

STATE OF Massachusetts  
COUNTY OF Middlesex

Subscribed and sworn to before me this 4th day of December, 2001.

SEAL Patricia A. Merrill  
Notary Public  
My Commission Expires 09/21/06

Date \_\_\_\_\_

Pierre Jais

575073.1