

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4214777

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MELISSA BOYLE	10/31/2016
MARK NICHOLAS WRIGHT	10/31/2016
COREY ROUSU	11/09/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	C.R. BARD, INC.
<b>Street Address:</b>	1625 WEST 3RD STREET
<b>City:</b>	TEMPE
<b>State/Country:</b>	ARIZONA
<b>Postal Code:</b>	85281
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15210603
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(859)252-0779
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	859-252-0889
<b>Email:</b>	uspto@iplaw1.net, veronica@iplaw1.net, andrew@iplaw1.net, BPVip.docket@crbard.com
<b>Correspondent Name:</b>	C. R. BARD, INC. - BARD PERIPHERAL VASCULAR, INC.
<b>Address Line 1:</b>	1415 W. 3RD STREET
<b>Address Line 2:</b>	P.O. BOX 1740
<b>Address Line 4:</b>	TEMPE, ARIZONA 85280-1740
<b>ATTORNEY DOCKET NUMBER:</b>	289-PDD-14-32 US
<b>NAME OF SUBMITTER:</b>	ANDREW D. DORISIO
<b>SIGNATURE:</b>	/Andrew D. Dorisio/
<b>DATE SIGNED:</b>	01/06/2017
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 7</b>	
source=20161031_AssignmentandDeclaration_MB (signed)#page1.tif	

source=20161031\_AssignmentandDeclaration\_MB (signed)#page2.tif  
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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT**

**Title of Invention:** Scoring Balloon With Translating Scoring Wires

This declaration is directed to:

- ☐ The attached application, or
- ☒ United States application or PCT international application number 15/210,603  
filed on 07-14-2015

As the below named inventor, I hereby declare that: (a) the above-identified application was made or authorized to be made by me; and (b) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

WHEREAS, C.R. BARD, INC. (hereinafter referred to as "ASSIGNEE") having a place of business at: 1625 West 3rd Street, Tempe, AZ 85281 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, and for other good and valuable consideration, the undersigned inventor(s) do, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

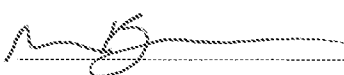
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Inventor: Melissa Boyle

Date: October 31, 2016

Signature: 

STATE OF Arizona )

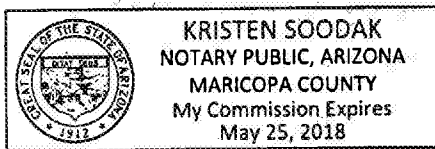
COUNTY OF Maricopa )

On this 31<sup>st</sup> day of October, 2016, before me personally appeared Melissa Boyle known to be the person named in and who executed the attached **DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT**, and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

My commission expires: May 25, 2018.

S E A L

Kristen Soodak  
NOTARY PUBLIC



**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT**

**Title of Invention:** Scoring Balloon With Translating Scoring Wires

This declaration is directed to:

- ☐ The attached application, or
- ☒ United States application or PCT international application number 15/210,603  
filed on 07-14-2016

As the below named inventor, I hereby declare that: (a) the above-identified application was made or authorized to be made by me; and (b) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

WHEREAS, C.R. BARD, INC. (hereinafter referred to as "ASSIGNEE") having a place of business at: 1625 West 3rd Street, Tempe, AZ 85281 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, and for other good and valuable consideration, the undersigned inventor(s) do, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

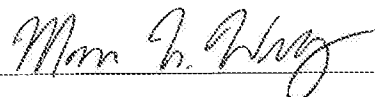
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Inventor: Mark Nicholas Wright

Date: 31 OCT 2016

Signature: 

STATE OF Arizona )

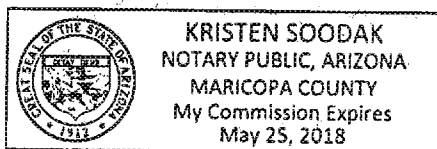
COUNTY OF Maricopa )

On this 31st day of October, 2016, before me personally appeared Mark Nicholas Wright known to be the person named in and who executed the attached **DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT**, and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

My commission expires: May 25, 2018

S E A L

Kristen Soodak  
NOTARY PUBLIC



DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Scoring Balloon With Translating Scoring Wheel  
Title of Invention: \_\_\_\_\_

This declaration is directed to:

- ☐ The attached application, or
- ☒ United States application or PCT international application number 15/210,803  
filed on 07-14-2015

As the below named inventor, I hereby declare that: (a) the above-identified application was made or authorized to be made by me; and (b) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

WHEREAS, C.R. BARD, INC. (hereinafter referred to as "ASSIGNEE") having a place of business at: 1625 West 2nd Street, Tempe, AZ 85281 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries,

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, and for other good and valuable consideration, the undersigned inventor(s) do, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Inventor: Corry Fowler

Date: 11/9/16

Signature: Corry Fowler

See Attached Notarized  
Document Dated 11/21/16

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_\_\_, before  
me personally appeared \_\_\_\_\_ known to be  
the person named in and who executed the attached DECLARATION (37 CFR 1.63) FOR  
UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37  
CFR 1.76) AND ASSIGNMENT, and acknowledged to me that he or she executed the  
same for the uses and purposes therein set forth.

My commission expires: \_\_\_\_\_

S E A L

\_\_\_\_\_  
NOTARY PUBLIC

See Attached Notarized  
Document Dated 11/11/16 V H.



# CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California )

County of Los Angeles )

On 11/09/2016 before me, Venon Hemphill (Notary Public)

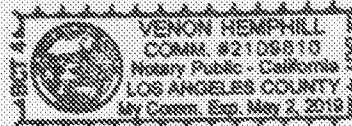
personally appeared Corey Pausu  
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Venon Hemphill  
Notary Public Signature

(Notary Public Seal)



## ADDITIONAL OPTIONAL INFORMATION

### DESCRIPTION OF THE ATTACHED DOCUMENT

Declaration for Utility or Design  
(Title or description of attached document)

Application Using An App Data Sheet  
(Title or description of attached document continued)

Number of Pages 2 Document Date 11/9/16

### CAPACITY CLAIMED BY THE SIGNER

- ☒ Individual(s)  
☐ Corporate Officer

(Title)

- ☐ Partner(s)  
☐ Attorney-in-Fact  
☐ Trustee(s)  
☐ Other \_\_\_\_\_

## INSTRUCTIONS FOR COMPLETING THIS FORM

This form complies with current California statutes regarding notary wording and, if needed, should be completed and attached to the document. Acknowledgments from other states may be completed for documents being sent to this state so long as the wording does not require the California notary to violate California notary law.

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural form by marking off incorrect forms (i.e., ~~he/she/they~~ is how) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
  - Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
  - Indicate title or type of attached document, number of pages and date.
  - Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e., CEO, CFO, Secretary).
- Securely attach this document to the signed document with a staple.