

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2736116

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>QUYNH PHAM</td> <td>05/09/2012</td> </tr> <tr> <td>UPMA SHARMA</td> <td>05/09/2012</td> </tr> <tr> <td>JOHN MARINI</td> <td>05/09/2012</td> </tr> <tr> <td>XURI YAN</td> <td>05/10/2012</td> </tr> <tr> <td>LEE CORE</td> <td>05/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	QUYNH PHAM	05/09/2012	UPMA SHARMA	05/09/2012	JOHN MARINI	05/09/2012	XURI YAN	05/10/2012	LEE CORE	05/09/2012
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UPMA SHARMA	05/09/2012												
JOHN MARINI	05/09/2012												
XURI YAN	05/10/2012												
LEE CORE	05/09/2012												
RECEIVING PARTY DATA													
Name:	ARSENAL MEDICAL, INC.												
Street Address:	480 ARSENAL STREET												
City:	WATERTOWN												
State/Country:	MASSACHUSETTS												
Postal Code:	02472												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13362467</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13362467								
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Application Number:	13362467												
CORRESPONDENCE DATA													
Fax Number:	(412)202-5017												
Phone:	781-336-4072												
Email:	lromano@kdbfirm.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	SCOTT T. BLUNI												
Address Line 1:	KACVINSKY DAISAK BLUNI PLLC												
Address Line 2:	50 DOAKS LANE												
Address Line 4:	MARBLEHEAD, MASSACHUSETTS 01945												
ATTORNEY DOCKET NUMBER:	7305732001												
NAME OF SUBMITTER:	SCOTT T. BLUNI												

Signature:	/Scott T. Bluni/
Date:	02/21/2014
Total Attachments: 7 source=7305732001_Assignment#page1.tif source=7305732001_Assignment#page2.tif source=7305732001_Assignment#page3.tif source=7305732001_Assignment#page4.tif source=7305732001_Assignment#page5.tif source=7305732001_Assignment#page6.tif source=7305732001_Assignment#page7.tif	

PATENT APPLICATION
Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, co-inventors:

QUYNH PHAM

UPMA SHARMA

JOHN MARINI

XURI YAN

LEE CORE

Who have created a certain invention for which an application for United States Letters Patent entitled: **"ELECTROSPINNING PROCESS FOR MANUFACTURE OF MULTI-LAYERED STRUCTURES"**, was filed at the U.S. Patent and Trademark Office on **January 31, 2012** and assigned U.S. Patent Application Serial No.: **13/362,467**

Do hereby sell, assign and transfer to **Arsenal Medical, Inc.** a corporation, having a place of business at **480 Arsenal Street, Watertown, Massachusetts 02472**, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possession and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, act, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that **Arsenal Medical, Inc.**, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all

applications for patents on said invention in said Assignee, successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same has herein expressed is possessed by the undersigned.

[Remainder of Page Intentionally Left Blank]

[Signature Pages Follow]

IN THE TESTIMONY WHEREOF we have hereunto set our signatures on the date indicated below.

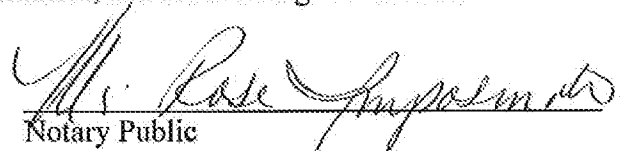


QUYNH PHAM

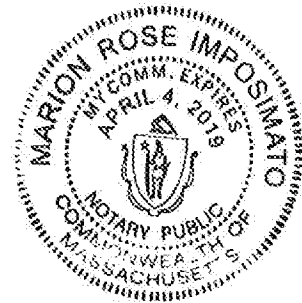
Date: 5/2/12

United States of America)
State of MA) ss.:
County of Middlesex)

On this 9th day of May, 2012, before me personally came QUYNH PHAM, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public



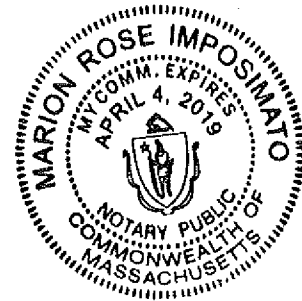
Upma Sharma
UPMA SHARMA

Date: 5/9/12

United States of America)
State of MA) ss.:
County of Middlesex)

On this 9th day of MAY, 2012, before me
personally came UPMA SHARMA, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Marion Rose Imposimato
Notary Public



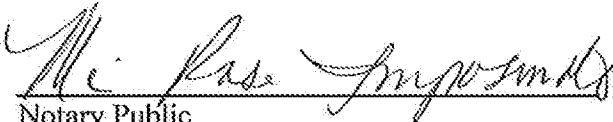


JOHN MARINI

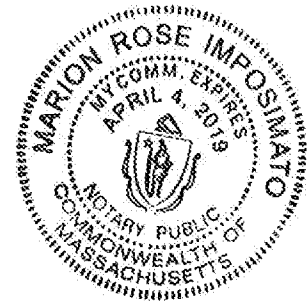
Date: 9 May 2012

United States of America)
State of MA) ss.:
County of Middlesex)

On this 9th day of May, 2012, before me
personally came JOHN MARINI, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Notary Public



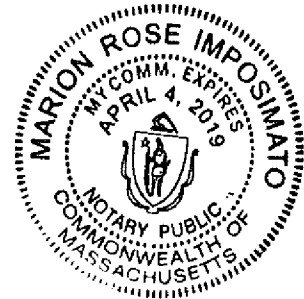
Xuri Yan
XURI YAN

Date: 5/10/2012

United States of America)
State of MA) ss.:
County of Middlesex)

On this 10th day of May, 2012, before me
personally came XURI YAN, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Marion Rose Imposimato
Notary Public



Lee Core

LEE CORE

Date: 5/9/12

United States of America)
State of MA) ss.:
County of Middlesex

On this 9th day of May, 2012, before me
personally came LEE CORE, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Marion Rose Imposimato
Notary Public

