# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Mark E. Van Dyke	04/27/2007
George J. Christ	05/11/2007
Patrick W. Whitlock	04/30/2007

## **RECEIVING PARTY DATA**

Name:	Wake Forest University Health Sciences
Street Address:	Medical Center Blvd.
City:	Winston-Salem
State/Country:	NORTH CAROLINA
Postal Code:	27157

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11738258

#### **CORRESPONDENCE DATA**

Fax Number: (919)854-1401

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

TE

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Address Line 2: Suite 600

Address Line 4: Raleigh, NORTH CAROLINA 27612

ATTORNEY DOCKET NUMBER:	9151-76
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NAME OF SUBMITTER: Sarah Abraham

Total Attachments: 4

500277284

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**REEL: 019295 FRAME: 0449** 

**PATENT** 

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> PATENT REEL: 019295 FRAME: 0450

#### ASSIGNMENT

THIS ASSIGNMENT, made by us, **Mark E. Van Dyke**, a citizen of the United States of America, residing at 1003 Greenhurst Road, Winston-Salem, North Carolina 27104; **George Christ**, a citizen of the United States, residing at 120 Windham Farm Lane, Lewisville, North Carolina 27023; and **Patrick W. Whitlock**, a citizen of the United States of America, residing at 3023 Diaz Lane, Winston Salem, North Carolina 27103;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in "STRUCTURALLY MODIFIED ACELLULAR TISSUE ENGINEERING SCAFFOLDS AND METHODS OF PRODUCTION" for which U.S. Application No. 11/738,258 was filed on April 20, 2007 in the United States Patent and Trademark Office; and for which U.S. Provisional Application No. 60/794,037 was filed on April 21, 2006;

WHEREAS, Wake Forest University Health Sciences, an educational institution organized and existing under and by virtue of the laws of the state of North Carolina and engaged in business at Medical Center Blvd., City of Winston-Salem, State of North Carolina 27157, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer and convey unto said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application(s), and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

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We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and applications above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this $\frac{27^{+4}}{}$ day
of April , 2007.  Mark E. Van Dyke (SEAL)
STATE OF North Carolina
STATE OF North (arolina) ) ss: COUNTY OF Forzy th )
Before me personally appeared the person described in and who executed the
foregoing instrument, and she acknowledged to me that she executed the same for the
purposes therein stated, this 21 <sup>st</sup> day of April , 2007.  Markla Warran Pos
Martha Warren Por
Notary Public
OFFICIAL SEAL MARTHA WARREN FOE Notary Public - North Cerclina DAVIDSON COUNTY My Commission Expires  128/2010

My Commission Expires: 1/28/2010

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this day
of May, 2001. Suist (SEAL)  George J. Christ
STATE OF North Carolina ) ss: COUNTY OF Fortyth
COUNTY OF Forty H)
Before me personally appeared the person described in and who executed the foregoing instrument, and she acknowledged to me that she executed the same for the purposes therein stated, this 11 day of May , 2007.
purposes therein stated, this 11 - day of 722, 2001.
Marthalean Pre Notary Public
SEAL  OFFICIAL SEAL  MARTHA WARREN FOE  Notary Public - North Carolina  DAVIDSON COUNTY  My Commission Expires  1-23-2014
My Commission Expires: 1-23-2018

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this <b>20</b> day
of April , 2007.
Patrick W. Whitlock
STATE OF North Carolina) ) ss: COUNTY OF Farsy H
COUNTY OF Eursyll
Before me personally appeared the person described in and who executed the
foregoing instrument, and she acknowledged to me that she executed the same for the
purposes therein stated, this <b>30</b> <sup>2</sup> day of <b>4µri</b> ( , 200 7.
Mankalamelae
Notary Public
SEAL  OFFICIAL SEAL  MARTHA WAPAGEN POE  Notary Public - North Carolina  DAVIDSON COUNTY  My Commission Expires  1-23-20/6
My Commission Expires: 1-23-2010

**RECORDED: 05/15/2007**