

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Brian Hampson</td><td>02/22/2008</td></tr><tr><td>Kristin Goltry</td><td>02/29/2008</td></tr><tr><td>Doug Smith</td><td>02/22/2008</td></tr><tr><td>Jonathan A. Rowley</td><td>02/22/2008</td></tr><tr><td>Naia Venturi</td><td>03/03/2008</td></tr></tbody></table>	Name	Execution Date	Brian Hampson	02/22/2008	Kristin Goltry	02/29/2008	Doug Smith	02/22/2008	Jonathan A. Rowley	02/22/2008	Naia Venturi	03/03/2008	
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<table border="1"><tr><td>Name:</td><td>Aastrom Biosciences Inc.</td></tr><tr><td>Street Address:</td><td>24 Frank Lloyd Wright Drive</td></tr><tr><td>Internal Address:</td><td>Lobby K</td></tr><tr><td>City:</td><td>Ann Arbor</td></tr><tr><td>State/Country:</td><td>MICHIGAN</td></tr><tr><td>Postal Code:</td><td>48105</td></tr></table>	Name:	Aastrom Biosciences Inc.	Street Address:	24 Frank Lloyd Wright Drive	Internal Address:	Lobby K	City:	Ann Arbor	State/Country:	MICHIGAN	Postal Code:	48105	
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (617)542-2241 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	35310-501001US												

CH \$40.00 11983008

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PATENT
REEL: 020735 FRAME: 0984

NAME OF SUBMITTER:

Cynthia A. Kozakiewicz

Total Attachments: 4

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ASSIGNMENT

We, **Brian Hampson of Canton, Michigan, Kristin Goltry of Milan, Michigan, Doug Smith of Ann Arbor, Michigan, Jonathan A. Rowley of Ann Arbor, Michigan, and Naia Venturi of Ypsilanti, Michigan**, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to **Aastrom Biosciences Inc.**, with offices at **24 Frank Lloyd Wright Drive, Lobby K, Ann Arbor, Michigan 48105**, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

MIXED CELL POPULATIONS FOR TISSUE REPAIR AND SEPARATION TECHNIQUE FOR CELL PROCESSING

filed with the U.S. Patent and Trademark Office on **November 5, 2007** and assigned Application No. **11/983,008**, including any subsequently filed utility applications, which claim priority to Application Nos. **60/856,504** and **60/932,702**, and including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

First Inventor : Brian Hampson et al.
Application No. : 11/983,008
Filed : November 5, 2007
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We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 2/22/08 Brian Hampson
Signature of: **BRIAN HAMPSON**

State of MICHIGAN
County of JACKSON (ACTING IN WASHTENAW)

On this 22 day of FEBRUARY, 2008, before me, the undersigned notary public, personally appeared **Brian Hampson**, proved to me through satisfactory evidence of identification, which was a (KNOWN TO ME PERSONALLY), to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.

Sheryl M. Walters
Notary Public

My commission expires 4/23/2012

First Inventor : Brian Hampson et al.
Application No. : 11/983,008
Filed : November 5, 2007
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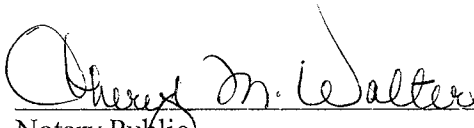
Date: 2/29/08


Signature of: **KRISTIN GOLTRY**

State of MICHIGAN

County of JACKSON (ACTING IN WASHTENAW)

On this 29th day of FEBRUARY, 2008, before me, the undersigned notary public, personally appeared **Kristin Goltry**, proved to me through satisfactory evidence of identification, which was a (PERSONALLY KNOWN TO ME), to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.


Notary Public

My commission expires 4/23/2012

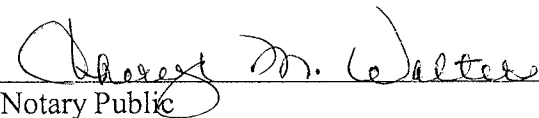
Date: 2/22/2008


Signature of: **DOUG SMITH**

State of MICHIGAN

County of JACKSON (ACTING IN WASHTENAW)

On this 22nd day of FEBRUARY, 2008, before me, the undersigned notary public, personally appeared **Doug Smith**, proved to me through satisfactory evidence of identification, which was a (PERSONALLY KNOWN TO ME), to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.


Notary Public

My commission expires 4/23/2012

First Inventor : Brian Hampson et al.
Application No. : 11/983,008
Filed : November 5, 2007
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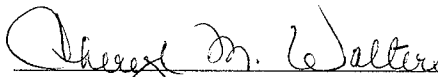
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Signature of: JONATHAN A. ROWLEY

State of MICHIGAN

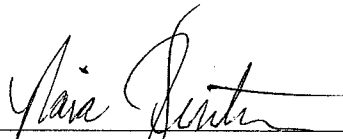
County of JACKSON (ACTING IN WASHTENAW)

On this 22nd day of February, 2008, before me, the undersigned notary public, personally appeared **Jonathan A. Rowley**, proved to me through satisfactory evidence of identification, which was a (KNOWN TO ME PERSONALLY) to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.


Notary Public

My commission expires APRIL 23, 2012

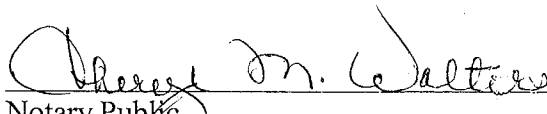
Date: 3/3/2008


Signature of: NAIA VENTURI

State of MICHIGAN

County of JACKSON (ACTING IN WASHTENAW)

On this 3RD day of MARCH, 2008, before me, the undersigned notary public, personally appeared **Naia Venturi**, proved to me through satisfactory evidence of identification, which was a (PERSONALLY KNOWN TO ME), to be the person whose name is signed on this document and who swore or affirmed to me that the contents of this document are truthful and accurate to the best of his/her knowledge and belief.


Notary Public

My commission expires 4/23/2012