504118664 12/01/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4165334

| SUBMISSION TYPE: | NEW ASSIGNMENT | | |
|-----------------------|----------------|--|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | |

CONVEYING PARTY DATA

| Name | Execution Date |
|--|----------------|
| ERNST & YOUNG INC., COURT-APPOINTED RECEIVER OF MILLENIUM BIOLOGIX TECHNOLOGIES, INC. (MBTI) | 03/09/2009 |

RECEIVING PARTY DATA

| Name: | OCTANE BIOTECH INC. | | |
|-----------------|---------------------------|--|--|
| Street Address: | 640 CATARAQUI WOODS DRIVE | | |
| City: | KINGSTON | | |
| State/Country: | CANADA | | |
| Postal Code: | K7P 2Y5 | | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 13906719 | |

CORRESPONDENCE DATA

Fax Number: (813)229-1660

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.

Phone: (813) 227-2225

Email: dleathem@slk-law.com
Correspondent Name: JASON A. SMITH

Address Line 1: 101 EAST KENNEDY BOULEVARD

Address Line 2: SUITE 2800

Address Line 4: TAMPA, FLORIDA 33602

| ATTORNEY DOCKET NUMBER: | 5288/3US |
|-------------------------|------------------|
| NAME OF SUBMITTER: | JASON A. SMITH |
| SIGNATURE: | /Jason A. Smith/ |
| DATE SIGNED: | 12/01/2016 |

Total Attachments: 7

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PATENT 504118664 REEL: 040483 FRAME: 0711

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PATENT REEL: 040483 FRAME: 0712

Confirmatory Assignment

WHEREAS ERNST & YOUNG INC., in its capacity as the Court-appointed receiver of certain of the assets, undertakings and properties of Millenium Biologix Technologies Inc. (MBTI), and not in its personal or corporate capacity (the "Assignor") wishes to confirm its assignment to Octane Biotech Inc. (the "Assignee"), effective as of December 11, 2007 and subject to and in accordance with the terms of a certain asset purchase agreement made as of December 10, 2007 between the Assignor and the Assignee (the "Asset Purchase Agreement"), of all of the Assignor's right, title and interest, if any, in and to the inventions relating to the advanced clinical tissue engineering system technology of MBTI (the "ACTES Technology") and described in the patent applications relating to the ACTES Technology listed in the attached Schedule A (collectively the "Inventions"); including:

- a) all intellectual property or property rights (collectively the "ACTES IP Rights")
 and all pending patent applications which may be granted or issued for the
 Inventions; and
- b) any divisions, continuations, continuations-in-part, reissues and extensions of such ACTES IP Rights and patent applications; and

in all countries of the world in which MBTI held such rights, including the United States (collectively the "Patents");

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, the Assignor confirms the assignment to the Assignee of all of the Assignor's right, title and interest in and to the Inventions and the Patents upon, subject to and in accordance with the terms of the Asset Purchase Agreement;

The Assignor authorizes and requests the Commissioner of Patents of all countries of the world, including the Commissioner of Patents of the United States, to issue the Patents to the Assignee, its successors and assigns;

The Assignor agrees that it will promptly, upon request and upon the payment of the costs and expenses of the Assignor by the Assignee on a full indemnity basis, including, without limitation the Assignee's internal costs and those of its counsel, cooperate reasonably with

the Assignee, its successors and assigns, in the execution of assignments and other documents confirmatory of the transactions under the Asset Purchase Agreement, which may be reasonably necessary to assist the Assignee to file, prosecute, maintain and enforce the Patents, and for perfecting and maintaining the title to the Patents of the Assignee, its successors and assigns, in all countries of the world, including the United States of America.

SIGNED at Offwer Octors, this 9 day of Much 2008.9 ga

ERNST & YOUNG INC., in its capacity as the Court-appointed receiver of certain of the assets, undertakings and properties of Millenium Biologix Technologies Inc. (MBTI), and not in its personal or corporate capacity and without personal liability

Name: GREG ADAMS

Title: SENICA VICE PAGE DONT

STATEMENT BY WITNESS

SUSAN MCKEVITT , was personally present and did see a REG ADAMS who is known to me, execute the above assignment.

Signature of Witness

Susa mikershl

SIGNED at OTTAWA, ON , CANADA

| The undersigned hereby accept | s the Assignment. No this 3 RD day of MARCH 2008. 2009 Z. |
|-------------------------------|---|
| | Octane Biotech Inc. By: |
| | |
| STATEMENT BY WITNESS | |
| I, IAN GRANT | , was personally present and did see |

Signature of Witness

SIGNED at

SCHEDULE "A"

LISTING OF INTELLECTUAL PROPERTY ASSETS

Patent Application: Automated Tissue Engineering System

| Sim & McBurney Original Reference | Sim & McBurney Revised Reference | Country | Filing Date | Filing Number | Based On |
|--|---|---------------|-----------------------|-----------------|-----------------------------------|
| 7479-51 | 7479-51 | United States | April 8, 2002 | 60/370,209 | Original Filing |
| 7479-58 | 7479-58 | PCT | April 8, 2003 | PCT CA03/ 00519 | 60/370,209 |
| 7479-89 | 13831-10 | Australia | April 8, 2003 | 2003218572 | · |
| 7479-90 | 13831-11 | Brazil | April 8, 2003 | PI 0309131-7 | |
| 7479-91 | 13831-12 | Canada | April 8, 2003 | 2485350 | |
| 7479-92 | 13831-14 | Europe | April 8, 2003 | 03711758.7 | National Phase of PCT/CA03/ 00519 |
| 7479-93 | 13831-9 | Japan | April 8, 2003 | 2003-584236 | 1C1/CA05/ 00015 |
| 7479-94 | 13831-15 | Korea | April 8, 2003 | 2004-7016147 | |
| 7479-95 | 13831-3 | United Sates | September 29, 2005 | 10/510777 | |

SCHEDULE "A" (cont'd)

LISTING OF INTELLECTUAL PROPERTY ASSETS

Patent Application: Advanced Tissue Engineering System

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|--|---|---------------|---------------------|-----------------------|-----------------------|
| Sim & McBurney Original Reference | Sim & McBurney Revised Reference | Country | Filing Date | Filing Number | Based On |
| 7479-85 | 7479-85 | United States | May 26, 2004 | 60/574,223 | Original Filing |
| 7479-120 | 7479-120 | PCT | May 26, 2005 | PCT CA2005/ 000783 | 60/574223 |
| 7479-137 | 13831-5 | Canada | May 26, 2005 | 2568438 | |
| 7479-138 | 13831-4 | United States | October 11, 2007 | 11/597,550 | National Phase of PCT |
| 7479-139 | 13831-6 | Europe | May 26, 2005 | 05748679.7 | CA2005/000783 |
| 7479-140 | 13831-7 | Australia | May 26, 2005 | 2005/247967 | |

SCHEDULE "A" (cont'd)

LISTING OF INTELLECTUAL PROPERTY ASSETS

Patent Application: Reverse-flow Perfusion of Three-Dimensional Scaffolds

| Sim & McBurney Original Reference | Sim & McBurney Revised Reference | Country | Filing Date | Filing Number | Based On |
|--|---|---------------|---------------------|-----------------------|----------------------|
| 7479-62 | 7479-62 | United States | March 5, 2004 | 60/549,931 | Original Filing |
| 7479-110 | 7479-110 | PCT | March 4, 2005 | PCT CA2005/ 000334 | 60/549,931 |
| 7479-136 | 13831-18 | Europe | March 4, 2005 | 05714576.5 | National Phase of |
| 7479-149 | 13831-8 | Canada | March 4, 2005 | 2599823 | PCT CA2005/000334 |
| 7479-142 | 13831-16 | United States | October 19, 2007 | 11/658,751 | |

REEL: 040483 FRAME: 0719

RECORDED: 12/01/2016