#### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
Insignia Energy Inc. (formerly Millenium Biologix Inc. (MBI)		02/13/2009

#### **RECEIVING PARTY DATA**

Name:	Millenium Biologix Technologies Inc.			
Street Address:	0 Cataraqui Woods Drive			
City:	Kingston			
State/Country:	CANADA			
Postal Code:	K7P 2Y5			

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10510777

### CORRESPONDENCE DATA

Fax Number: (416)595-1163

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

Phone: 416 849 8420

Email: bartoszewicz@sim-mcburney.com

Correspondent Name: Dr. Lola A. Bartoszewicz/Sim & McBurney

Address Line 1: 330 University Avenue

Address Line 2: 6th Floor

Address Line 4: Toronto, CANADA M5G 1R7

ATTORNEY DOCKET NUMBER:	13831-3 LAB
NAME OF SUBMITTER:	Dr. Lola A. Bartoszewicz

Total Attachments: 7 source=assign1#page1.tif source=assign1#page2.tif source=assign1#page3.tif

PATENT REEL: 022521 FRAME: 0042 .H \$40.00 10510/

500829857

source=assign1#page4.tif
source=assign1#page5.tif
source=assign1#page6.tif
source=assign1#page7.tif

PATENT REEL: 022521 FRAME: 0043

### **Confirmatory Assignment**

WHEREAS Insignia Energy Inc. (formerly Millenium Biologix Inc. (MBI)), a company continued and existing under the laws of the province of Alberta, Canada (the "Assignor") wishes to confirm its assignment to Millenium Biologix Technologies Inc. (the "Assignee"), effective as of November 22, 2006 and subject to and in accordance with the terms of a certain asset purchase agreement effective as of that same date between the Assignor and the Assignee (the "Asset Purchase Agreement"), of all of the Assignor's right, title and interest in and to the inventions relating to the advanced clinical tissue engineering system technology of MBI (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 MBI 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 at the expense of the Assignee for reasonable costs, cooperate fully with the Assignee, its successors and assigns, in the execution of assignments and other documents confirmatory of the transactions under the

PATENT

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.

PATENT

SIGNED at_	Calgary.	Alberta	this _	13	_day of _	February	_2008.	2003	an
	Conac	_					•		

Insignia Energy Inc.

STATEMENT BY WITNESS

, was personally present and did see

I, LOWO HUGHUS , was personally present a SEFF NEWCOMMONWho is known to me, execute the above assignment.

The undersigned hereby accepts the Assign	
SIGNED at offwer on this	9th day of much 200\$. 9 1
	the Court-appointed receiver of certain of the nium Biologix Technologies Inc. (MBTI), and not
	By:
	Name: GRES ADAMS
	Title: SENIOR VIE PAESIDENT
STATEMENT BY WITNESS	
I, SUSAN MOKEVITT	, was personally present and did see
area Adams who is known to	me, execute the above assignment.
	Susan mKerk
	Signature of Witness
	SIGNED at OTTAWA, ON, CANADA

PATENT

# 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/CA03/ 00019
7479-94	13831-15	Korea	April 8, 2003	2004-7016147	
7479-95	13831-3	United Sates	September 29, 2005	10/510777	

**PATENT** 

# SCHEDULE "A" (cont'd)

# LISTING OF INTELLECTUAL PROPERTY ASSETS

Patent Application: Advanced Tissue Engineering System

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	

PATENT

# 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 Dhana of
7479-149	13831-8	Canada	March 4, 2005	2599823	National Phase of PCT CA2005/000334
7479-142	13831-16	United States	October 19, 2007	11/658,751	

**RECORDED: 04/08/2009 REEL: 022521 FRAME: 0050**