## PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
		Name	Execution Date	
Gary Durak			01/06/2005	
Jeffrey D. Wallace			12/04/2004	
Gary P. Vandre		12/13/2004		
Lon A. Westfall		12/13/2004		
Jeremy T. Hatcher		12/10/2004		
Niraj V. Nayak			12/10/2004	
			12/10/2004	
	71			
Name:	iCyt Visionary Bioscience, Inc.			
Street Address:	2100 South Oak Street			
City:	Champaign			
State/Country:	ILLINOIS			
Postal Code: 61820-0903				
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NAME OF SUBMITTER:	Ryan S. Christensen
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## ASSIGNMENT

WHEREAS, We Gary Durack of Urbana, Illinois; Jeffrey D. Wallace of Rantoul, Illinois; Gary P. Vandre of Mahomet, Illinois; Lon A. Westfall of Mahomet, Illinois; Jeremy T. Hatcher of Urbana, Illinois; and Niraj V. Nayak of Redondo Beach, California have invented an improvement in APPARATUS, METHODS AND PROCESSES FOR SORTING PARTICLES AND FOR PROVIDING SEX-SORTED ANIMAL SPERM (File MTC 2001.1(37-21(53620)B)) and have executed an application for a United States patent based thereon assigned Serial No. 10/812,351, filed March 29, 2004;

AND, WHEREAS, iCyt Visionary Bioscience, Inc. of Champaign, Illinois, a corporation of the State of Illinois (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, nonprovisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States

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applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

**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 had no sale and assignment of said interest been made;

**AND** We hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to without further consideration execute any further lawful documents and any further assurances, and any provisional, nondivisional, provisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed

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our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we have hereunto set our hands.

1-6-05 Date

GARY DURACK

STATE OF <u>ILLINOIS</u>) COUNTY OF <u>Champauge</u>

On this <u>6</u> day of <u>JANUARY</u>, 200<u>5</u>, before me, a Notary Public, personally appeared GARY DURACK to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Carolyn A Johnson

My Commission Expires:

8-15-07

OFF CIAL SEAL CAROLYN A. JOHNSON NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 8/15/07 COM. # 403841

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allow WALLACE

STATE OF <u>ILLINOIS</u> ) COUNTY OF <u>Champeign</u> )

On this 7 day of <u>December</u>, 2004, before me, a Notary Public, personally appeared JEFFREY D. WALLACE to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Carolyn A Johnson Deary Public

My Commission Expires:

8-15-07

OFFICIAL SEAL CAROLYN A. JOHNSON NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 8/15/07 COM. # 403841

12/13/2004 Date

GARY VANDRE

STATE OF ILLINOIS COUNTY OF Champaign )

On this <u>/3</u> day of <u>December</u>, 2004, before me, a Notary Public, personally appeared GARY P. VANDRE to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Carolyn A Johnson

My Commission Expires:

8-15-07

OFFICIAL SE/ . CAROLYN A. JOHNSC NOTARY PUBLIC, STATE OF ILLINDIS MY COMMISSION EXPIRES 8/15/07 COM. # 403841

12/13/04 Date

LON A. WESTFALL

STATE OF <u>*ILLINOIS*</u>) COUNTY OF <u>(namplig</u>)

On this <u>13</u> day of <u>december</u>, 2004, before me, a Notary Public, personally appeared LON A. WESTFALL to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Carolyn A Johnson Notary Dublic (

My Commission Expires:

8-15-07

OFFICIAL SEAL CAROLYN A. JOHNSON NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 8/15/07 COM.# 403841

<u>12.10.2004</u> Date JEREMY T. HATCHER

STATE OF <u>Illinenis</u> ) COUNTY OF (<u>Irampaign</u>)

On this  $10^{-n}$  day of  $D_{ecember}$ , 2004, before me, a Notary Public, personally appeared JEREMY T. HATCHER to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

My Commission Expires:

12-05-07

OFFICIAL SEAL DIANNA M. LIENARD NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 12-05-07

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12/10/04 Date

STATE OF Caligorium COUNTY OF Zord angeles

On this <u>1078</u> day of <u>DECEMPER</u>, 2004, before me, a Notary Public, personally appeared NIRAJ V. NAYAK to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

MICHG H. LEU MAR. #1401742 18. 2007

My Commission Expires: MAACH 19, 2007

Ming H. Leel Notary Public

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PATENT REEL: 027417 FRAME: 0366

## **RECORDED: 12/20/2011**