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OMB No. 0651-0027 (exp. 6/30/2005) PATENT	S ONLY U.S. Patent and Trademark Office		
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	Please record the attached original documents or copy thereof.		
Name of conveying party(ies):	2. Name and address of receiving party(ies)		
William Staines	Name: University of Ottawa		
Anthony Krantis Additional name(s) of conveying party(ies) attached? Yes ✔ No	Internal Address:		
3. Nature of conveyance:			
✓ Assignment Merger			
	Street Address: 550 Cumberland Street		
Security Agreement Change of Name	Ottawa, Ontario, Canada K1N 6N5		
Other			
	City:State:Zip:		
Execution Date: April 3,2001	Additional name(s) & address(es) attached? Yes V		
Application number(s) or patent number(s):			
If this document is being filed together with a new application, the execution date of the application is:			
A. Patent Application No.(s) 10/472,461	B. Patent No.(s)		
	,		
Additional numbers attached?			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:		
concerning document should be mailed:			
Name: Hale and Dorr LLP	7. Total fee (37 CFR 3.41)\$ 40.00		
Jane M. Love, Ph.D. Internal Address:	Enclosed		
	Authorized to be charged to deposit account		
200 Ports Avenue	8. Deposit account number:		
Street Address: 300 Park Avenue	08-0219		
City: New York State!NY Zip: 10022	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE			
9. Statement and signature.			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.			
Jane M. Love, Ph.D.	Member 11/04/2003		
Name of Person Signing	Signature Date		
Total number of pages including cover sheet, attachments, and documents:			

ASSIGNMENT OF APPLICATION

WHEREAS, WE:

William Staines whose full post office address is 138 Marlborough Avenue, Ottawa, Ontario, Canada K1N 8G2; Anthony Krantis whose full post office address is 423 Holland Avenue, Ottawa, Ontario, Canada K1Y 0Z3, hereinafter called "ASSIGNORS") have invented certain new and useful improvements in: Methods and Compositions for Cryopreservation of Dissociated Primary Animal Cells, for which applications for Letters Patents have been made by way of U.S. Patent Application Serial No. 60/278,492 filed March 23, 2001

and

WHEREAS, University of Ottawa having a place of business at 550 Cumberland Street, Ottawa, Ontario, Canada K1N 6N5 hereinafter called ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patents that may be granted therefor in the United States and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, WE, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in United States and in all foreign countries and the entire right, title and interest in and to any and all Letters Patents which may be granted therefor in the United States and in all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

WE hereby authorize and request the Patent Office Officials in the United States and all foreign countries to issue any and all of said Letters Patents, when granted, to said ASSIGNEE as the assignee of our entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patents may be granted, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

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Further, WE agree that we will communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patents to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and all foreign countries.

The undersigned hereby authorizes the firm of GOWLING LAFLEUR HENDERSON LLP to correct errors in this Assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in the Patent Offices of the United States and all foreign countries.

In witness whereof the A	Assignor ha	is executed this	Assignment through its dul
authorized officer(s) this	day of	April	, 2001.
		<	•
		<u>Ju</u>	Staines.
William Staines			ines

WITNESS:

Cohristine Legal Legal

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Anthony Krantis

WITNESS:

On this 3^{n'} day of _______, 2001, before me personally appeared the above named Anthony Krantis, to me known and known by me to be the person described in and who executed the foregoing instrument, and acknowledged the same to be her own free act and deed.

Cohristine Leganet - Lefel .

PATENT REEL: 014101 FRAME: 0585