502965378 09/08/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3011977

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY D	ΑΤΑ						
		Name	Execution Date				
TODD N MCALLISTER		1	0/28/1999				
NICOLAS L'HEUREUX		1	0/28/1999				
RECEIVING PARTY DA	ATA						
Name:	Cytograft	Tissue Engineering, Inc.					
Street Address:	3 Hamilto	n Landing					
Internal Address:	Suite 220						
City:	Novato						
State/Country:	CALIFOR	NIA					
Postal Code:	94949						
Property Type		Number 12218					
Patent Number:	71	12218					
Fax Number:	(65	50)353-5715	t will be cont				
Fax Number: <i>Correspondence will b</i>	6! be sent to th	50)353-5715 ne e-mail address first; if that is unsuccessful, i f that is unsuccessful, it will be sent via US Mai					
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone:	65) be sent to t provided; i 65	ne e-mail address first; if that is unsuccessful, i f that is unsuccessful, it will be sent via US Mai 0 419 2010					
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email:	65) De sent to th provided; i 65 RE	ne e-mail address first; if that is unsuccessful, i f that is unsuccessful, it will be sent via US Mai 0 419 2010 Bone@VLPLawGroup.com					
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name:	65) De sent to th provided; i 65 RE DF	ne e-mail address first; if that is unsuccessful, i f that is unsuccessful, it will be sent via US Mai 0 419 2010 Bone@VLPLawGroup.com R RICHARD G BONE, VLP LAW GROUP LLP					
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	65) (65) (65) (65) (65) (65) (65) (65) (ne e-mail address first; if that is unsuccessful, i f that is unsuccessful, it will be sent via US Mai 0 419 2010 Bone@VLPLawGroup.com R RICHARD G BONE, VLP LAW GROUP LLP 25 E. BAYSHORE ROAD					
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name:	(69 provided; i 65 RE DF 22 SL	ne e-mail address first; if that is unsuccessful, i f that is unsuccessful, it will be sent via US Mai 0 419 2010 Bone@VLPLawGroup.com R RICHARD G BONE, VLP LAW GROUP LLP					
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	(65 provided; i 65 RE DF 22 SL PA	ne e-mail address first; if that is unsuccessful, i f that is unsuccessful, it will be sent via US Mai 0 419 2010 Bone@VLPLawGroup.com R RICHARD G BONE, VLP LAW GROUP LLP 25 E. BAYSHORE ROAD UITE 200					
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	(68 provided; i 65 RE DF 22 SL PA	be e-mail address first; if that is unsuccessful, i f that is unsuccessful, it will be sent via US Mai 0 419 2010 Bone@VLPLawGroup.com R RICHARD G BONE, VLP LAW GROUP LLP 25 E. BAYSHORE ROAD UITE 200 LO ALTO, CALIFORNIA 94303-3220 0811-00-002U02					
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	(68 provided; i 65 RE DF 22 SL PA	be e-mail address first; if that is unsuccessful, i f that is unsuccessful, it will be sent via US Mai 0 419 2010 Bone@VLPLawGroup.com R RICHARD G BONE, VLP LAW GROUP LLP 25 E. BAYSHORE ROAD UITE 200 NLO ALTO, CALIFORNIA 94303-3220					
Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	(68 provided; i 65 RE DF 22 SL PA	Decentionand address first; if that is unsuccessful, ifand that is unsuccessful, it will be sent via US Main0 419 2010Bone@VLPLawGroup.comBone@VLPLawGroup.comRICHARD G BONE, VLP LAW GROUP LLP25 E. BAYSHORE ROADUITE 200LO ALTO, CALIFORNIA 94303-32200811-00-002U02RICHARD G. A. BONE, REG. NO. 56637					
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: BIGNATURE: DATE SIGNED:	(68 provided; i 65 RE DF 22 SL PA	be e-mail address first; if that is unsuccessful, if that is unsuccessful, it will be sent via US Mail 0 419 2010 Bone@VLPLawGroup.com RICHARD G BONE, VLP LAW GROUP LLP 25 E. BAYSHORE ROAD JITE 200 LO ALTO, CALIFORNIA 94303-3220 0811-00-002U02 RICHARD G. A. BONE, REG. NO. 56637 /Richard G. A. Bone/					
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: DATE SIGNED: Total Attachments: 4	(68 provided; i 65 RE DF 22 SL PA	be e-mail address first; if that is unsuccessful, if that is unsuccessful, it will be sent via US Mail 0 419 2010 Bone@VLPLawGroup.com RICHARD G BONE, VLP LAW GROUP LLP 25 E. BAYSHORE ROAD JITE 200 LO ALTO, CALIFORNIA 94303-3220 0811-00-002U02 RICHARD G. A. BONE, REG. NO. 56637 /Richard G. A. Bone/					
Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: BIGNATURE: DATE SIGNED: Total Attachments: 4 source=PTO-RecordedAs	(68 provided; i 65 RE DF 22 SL PA UMBER:	Decemail address first; if that is unsuccessful, iff that is unsuccessful, it will be sent via US Mail0 419 2010Bone@VLPLawGroup.comR RICHARD G BONE, VLP LAW GROUP LLP25 E. BAYSHORE ROADJITE 200LO ALTO, CALIFORNIA 94303-32200811-00-002U02RICHARD G. A. BONE, REG. NO. 56637/Richard G. A. Bone/09/08/2014					
Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: DATE SIGNATURE: DATE SIGNED: Total Attachments: 4 source=PTO-RecordedAs source=PTO-RecordedAs	(68 provided; i 65 RE DF 22 SL PA UMBER:	Decermail address first; if that is unsuccessful, iff that is unsuccessful, it will be sent via US Mail0 419 2010Bone@VLPLawGroup.comR RICHARD G BONE, VLP LAW GROUP LLP25 E. BAYSHORE ROADJITE 200LO ALTO, CALIFORNIA 94303-32200811-00-002U02RICHARD G. A. BONE, REG. NO. 56637/Richard G. A. Bone/09/08/2014					

11282/002001 RSB

UNITED STATES DEPARTMENT OF COMMERCE

101222540A*

Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER

OF PATENTS AND TRADEMARKS Washington, D.C. 20231



PTAS

MARCH 08, 2000

FISH & RICHARDSON P.C. ROGER S. BOROVOY 2200 SAND HILL ROAD, SUITE 100 MENLO PARK, CA 94025

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/22/1999

REEL/FRAME: 010430/0910 NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MCALLISTER, TODD N.

DOC DATE: 10/28/1999

DOC DATE: 10/28/1999

ASSIGNOR:

L'HEUREUX, NICOLAS

ASSIGNEE:

CYTOGRAFT TISSUE ENGINEERING, INC. P.O. BOX 948564 LA JOLLA, CALIFORNIA 92037

SERIAL NUMBER: 09444520 PATENT NUMBER:

FILING DATE: 11/22/1999 ISSUE DATE:

PAULA MCCRAY, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

RECEIVED

MAR 1 5 2000 FISH & RICHARDSON SILICON VALLEY OFFICE

٢	* No Ducketing Required *	
	Reviewed By Practice Systems	
-	Initials: Reviewed By Billing Secretary	
	Initials:	I

PATENT REEL: 033684 FRAME: 0175

ASSIGNMENT

For valuable consideration, we, <u>Todd N. McAllister</u>, of <u>San Diego, California</u>; <u>Nicolas</u> <u>L'Heureux</u>, of <u>San Diego, California</u>; hereby assign to <u>Cytograft Tissue Engineering</u>, <u>Inc.</u>, a <u>California</u> corporation having a place of business at <u>P. O. Box 948564</u>, <u>La Jolla</u>, <u>California 92037</u>, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us this day, entitled , filed ______, and assigned U.S. Serial Number

, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

to set my hand and se	al at	La Joura	
	LLISTER	Son Teth	L.S.
Middle Initial	Last		L.J.
:			
:SS.			
	<u>OBER</u> , 19 <u>99</u> <u>DD N. McAn</u> Middle Initial	DD N. McAuister Middle Initial Last	OBER, 1999 DD N. McAuster Front Could Middle Initial Last

<u>xthen () Wo(</u> Public

My Commission Expires: Dec 17,2002

[Notary's Seal Here]



PATENT REEL: 033684 FRAME: 0176

IN WITNESS WHEREOF, I hereto my hand and seal at ha tolla
12.75 day of β_{12} to be 10.69
Nicolas L'Heureux Cindar A Hered.S.
<u>Nicolas</u> <u>L'Heureux</u> <u>First Middle Initial Last</u>
STATE OF CALIFORNIA:
COUNTY OF <u>SAN DIEGO</u> ::
Before me this day of October, 19 99, personally appeared Nicola
<u>Lheureux</u> known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein
contained.
Mayhen Dw.G
Notary Public
My Commission Expires: Dec 17,2002
[Notary's Seal Here]
MAITHEW J. WOLF Commission # 1205136
Notary Public - California Š
My Comm. Expires Dec 17, 2002
IN WITNESS WHEREOF, I hereto set my hand and seal at
this day of, 19
L.S
First Middle Initial Last
STATE OF:
:ss.
COUNTY OF:
Before me this day of, 19, personally appeared
known to me to be the person whose name is subscribed to the foregoing
Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.
Notary Public
My Commission Expires:
[Notary's Seal Here]

PATENT REEL: 033684 FRAME: 0177

 12-15-1999

 RECOR

X

Substitute Form PTO-1595 Attorney Docket No.: 11282-002001 F

101222540

Assistant Commissioner for Patents: Please record the attache		TO		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	50		
Todd N. McAllister and Nicolas L'Heureux		Cytograft Tissue Engineering, Inc.		
Additional name(s) attached? 🛛 Yes 🗷 No	Cytograft Tissue Engineering, Inc.			
3. Nature of conveyance:	P. O. Box 948564 La Jolla, California 92037	80		
 ☑ Assignment □ Merger □ Security Agreement □ Change of Name □ Other: 		J CS		
Execution Date: 10/28/99	Additional names/addresses attached?	s 🗷 No		
4. Application number(s) or patent number(s):				
If this document is being filed with a new application, the ex	xecution date of the application is: 11/19/99			
A. Patent Application No(s).:	B: Patent No(s).:			
Additional num	l nbers attached? □ Yes ⊠ No			
Name/address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved: 1			
Roger S. Borovoy	7. Total fee (37 CFR §3.41): \$40			
Fish & Richardson P.C. 2200 Sand Hill Road, Suite 100	I Enclosed ☐ Authorized to charge Deposit Account.			
Menlo Park, CA 94025	8. Deposit Account No.: 06-1050			
	Please apply any additional charges, or any credit	s to our		
	Deposit Account No. 06-1050.	0, 10 001		
9. Statement and Signature: To the best of my knowledge any attached copy is a true copy of the original doc Roger S. Borovoy	ge and belief, the foregoing information is true and output of the foregoing informating informating informating information i	correct an		
Reg. No. 20,193	-11/27/99			
Name of Person Signing Signature	Date			
V	Total number of pages including coversheet, attachments a			
50001836.doc				
99 TTON11 00000178 09444520				
)1 (40.00 OP (
ι				
	Express Mail Label No. EM432	041000770		

November 22, 1999 Date of Deposit

PATENT REEL: 033684 FRAME: 0178

RECORDED: 09/08/2014