

04-15-2003



FORM PTO-1619A

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Conveyance Type

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Mark if additional names of conveying parties attached

Name (line 1) GENSCI REGENERATION SCIENCES INC.Execution Date
Month Day Year

Name (line 2) _____

08/24/2000

Second Party

Name (line 1) _____

Execution Date
Month Day Year

Name (line 2) _____

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) OSTEOPHARM INC.

Name (line 2) _____

Address (line 1) 1155 North Service Road, Unit 14

Address (line 2) _____

Address (line 3) OakvilleOntario/CanadaL6M 3E3

City

State/Country

Zip Code



If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for first Receiving Party only.

Name BLAKE, CASSELS & GRAYDON LLPAddress (line 1) Box 25, Commerce Court WestAddress (line 2) 199 Bay StreetAddress (line 3) Toronto, Ontario M5L 1A9Address (line 4) Canada**FOR OFFICE USE ONLY**

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Correspondent name and Address

Area Code and Telephone Number

416.863.4344

Name John C. Hunt (Reg. No. 36,424)

Address (line 1) BLAKE, CASSELS & GRAYDON LLP

Address (line 2) Box 25, Commerce Court West

Address (line 3) 199 Bay Street, Toronto

Address (line 4) Ontario M5L 1A9 Canada

Pages

Enter the total number of pages of the attached conveyance document
including any attachments.

3

Application Number(s) or Patent Number(s)

☐

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property)

Patent Application Number(s)

Patent Number(s)

09/728,484

If this document is being filed together with a new Patent Application, enter the date the patent application was
signed by the first named executing Inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

PCT

PCT

PCT

Enter PCT application number
only if a U.S. Application
Number has not been assigned.

PCT

PCT

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Number of Properties

Enter the total number of properties involved. #

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

40

Method of Payment:

Enclosed ☒Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

02-2553

Authorization to charge additional fees:

Yes

No

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. Charges to deposit account are authorized,
as indicated herein.*

John C. Hunt (Reg. No. 36,424)

Name of Person Signing

Signature

April 9, 2003

Date

ASSIGNMENT

In consideration of the sum of one dollar and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, whose name and full post address are set out below:

Name

GENSCI REGENERATION SCIENCES INC.

Address

201 - 5090 Explorer Drive
Mississauga, Ontario
L4W 4T9
Canada

confirms that it has sold, assigned and transferred, and does hereby sell, assign and transfer to **OSTEOPHARM INC.**, herein after called the assignee, whose full post office address is 1155 North Service Road, Unit 14, Oakville, ON L6M 3E3 to the assignee's successors, assigns or other legal representatives, its right to apply for and obtain Letters Patent of the United States and all other countries of the world for all inventions as fully set forth and described in applications for patent and in patents issued in the United States listed in the attached Appendix (" Patent Applications and Patents"); and

together with its entire right, title, property, benefit and interest in the United States and all other countries for and to the inventions and the Patent Applications and Patents and any Letters Patent of the United States or any other country which may issue for the inventions.

And the undersigned covenants and agrees to do all such things and to execute without further consideration such further assurances, applications and other instruments as may reasonably be required by the assignee to obtain the Letters Patent of the United States and any other country for the inventions and vest the same in the assignee.

This assignment is effective as of August 24, 2000.

Signed, sealed and delivered at Irvine California USA, ~~Ontario, Canada~~

this 24th day of August, 2000.

GENSCI REGENERATION SCIENCES INC.



Name: Peter B. Ludlum
Title: V.P. and CFO

STATEMENT OF WITNESS

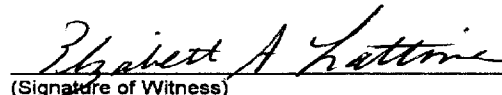
I, Elizabeth A. Lattime, whose full post office address

(Name of Witness)

is 2 Goodyear Irvine, Ca 92618 USA

(Address of Witness)

state that I was personally present and did see Peter B. Ludlum, who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.

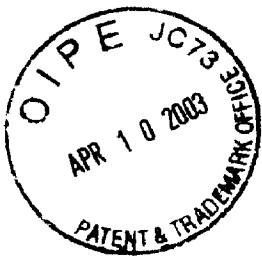

(Signature of Witness)

Appendix

<u>United States Patent Application Serial Number</u>	<u>Filing Date</u>
031,386	March 12, 1993
120,217	September 13, 1993
471,381	June 6, 1995
004,314	September 26, 1995
763,458	December 11, 1996
863,721	May 27, 1997
986,627	December 8, 1997
044,098	March 19, 1998
044,099	March 19, 1998
048,058	March 26, 1998
229,304	January 13, 1999
323,854	June 2, 1999

<u>United States Patent No.</u>	<u>Issue Date</u>
5,578,569	November 26, 1996
5,786,327	July 28, 1998
5,880,094	March 9, 1999

<u>International Patent Application Serial Number</u>	<u>Filing Date</u>
PCT/CA 94/00144	March 14, 1994
PCT/CA 95/00205	April 11, 1995
PCT/CA 96/00410	June 7, 1996
PCT/CA 96/00653	September 26, 1996
PCT/CA 97/00967	December 11, 1997
PCT/CA 00/00031	January 13, 2000
PCT/CA 00/00673	June 2, 2000



BLAKE, CASSELS & GRAYDON

PARCEL LIST

TO: THE COMMISSIONER OF PATENTS AND TRADEMARKS

Disbursement Code 53

DATE: April 9, 2003

U.S. Patent Parcel: 1877

Cheque Number: 8372026

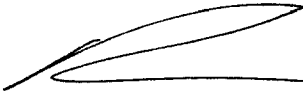
Waybill No.: 175106826650029558

Client Name Application No.	PIC	Client/Matter No. (Dkd)	Amount	Description	Date
GenSci Regeneration 09/728,484	JCH	46913/107	<u>\$40.00 (x2)</u> \$80.00 (U.S.)	Two Assignments	
TOTAL:			\$80.00 (U.S.)		

PROVINCE OF ONTARIO)
JUDICIAL DISTRICT OF YORK:)
 TO WIT:)

I, Mark Douglas Penner, a Notary Public in and for the Province of Ontario, by Royal Authority duly appointed, residing in the Municipality of Toronto, in the said Province DO HEREBY CERTIFY that the paper writing hereto annexed, each page of which is stamped with an impression of my seal, is a true and correct photostatic copy of a document produced and shown to me out of the custody of Blake, Cassels & Graydon LLP, Toronto, and purporting to be an original Assignment of patents and patent applications from **GENSCI REGENERATION SCIENCES INC.** to **OSTEOPHARM INC.** and dated August 24, 2000, the said photostatic copy having been compared by me, page for page, with the said original document, an act whereby being requested I have granted the same under my Notarial Form and Seal of Office to serve and avail as occasion shall or may required.

DATED at Toronto this 1st day of February 2001.



A Notary Public in and for
the Province of Ontario