

PATENT ASSIGNMENT

Electronic Version v07
 Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST												
CONVEYING PARTY DATA													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Lisa Goodrich Jr.</td> <td>2003-10-09</td> </tr> <tr> <td>Ronald Johnson</td> <td>2003-09-17</td> </tr> <tr> <td>Matthew Scott</td> <td>2003-10-01</td> </tr> </tbody> </table>		Name	Execution Date	Lisa Goodrich Jr.	2003-10-09	Ronald Johnson	2003-09-17	Matthew Scott	2003-10-01				
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<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:20%;">Name</th> <th style="width:20%;">Street Address</th> <th style="width:20%;">Internal Address</th> <th style="width:15%;">City</th> <th style="width:15%;">State/Country</th> <th style="width:10%;">Postal Code</th> </tr> </thead> <tbody> <tr> <td>The Board of Trustees of the Leland Stanford Junior University</td> <td>1705 El Camino Real</td> <td></td> <td>Palo Alto</td> <td>CA</td> <td>94306-1106</td> </tr> </tbody> </table>		Name	Street Address	Internal Address	City	State/Country	Postal Code	The Board of Trustees of the Leland Stanford Junior University	1705 El Camino Real		Palo Alto	CA	94306-1106
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>FAX NUMBER: (617) 951-7050 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.</p> <p>CUSTOMER NUMBER: 28120</p>													
NAME OF PERSON SIGNING:	Matthew P. Vincent												
DATE SIGNED:	2003-10-28												
<p>Total Attachments: 4 source=CIBTP05203-usassn-A000001.tif source=CIBTP05203-usassn-A000002.tif source=CIBTP05203-usassn-A000003.tif source=CIBTP05203-usassn-A000004.tif</p>													

ASSIGNMENT

WHEREAS, each of the Undersigned has developed certain inventions described in U.S. patents and patent applications listed below titled:

PATCHED GENES AND USES RELATED THERETO

Application No.	Filing Date	Patent No.	Issue Date
08/918658	August 22, 1997	6429354	August 6, 2002
09/724631	November 28, 2000	6551782	April 22, 2003
10/421446	April 22, 2003		

and has full right to convey their entire interest, both legal and equitable, in and to said inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, **THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY**, ("ASSIGNEE"), having a principle place of business at Stanford University, Stanford, CA 94305 is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

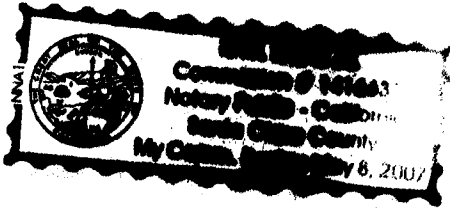
NOW, THEREFORE, in consideration of the sum of One Dollars (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each of the Undersigned, each of the Undersigned hereby sells, assigns and transfers unto said ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention or inventions, as described in the aforesaid application and all applications resulting therefrom, including any and all divisions, continuations, continuations in part, substitute applications, and reissues or extensions thereof; and all resulting patents.

AND each of the Undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns; the Undersigned agree(s) that the agent of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND, each of the Undersigned further agrees, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to generally do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

Each of the undersigned hereby authorizes Ropes & Gray, of One International Place, Boston, MA 02110, to insert hereon any further identification information necessary or desirable for recordation of this document.

WITNESS my hand this 1 day of OCT, 2003.



By: Matthew P. Scott
MATTHEW P. SCOTT

State/Commonwealth)
of CALIFORNIA)

On this the 1 day of OCT, 2003, before me personally appeared **MATTHEW P. SCOTT**, to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

[Signature]
Notary Public
My Commission expires May 8 2007

WITNESS my hand this 1 day of OCT, 2003.

By: _____
LISA V. GOODRICH

State/Commonwealth)
of _____)

On this the _____ day of _____, 2003, before me personally appeared **LISA V. GOODRICH**, to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

Notary Public
My Commission expires _____

Each of the undersigned hereby authorizes Ropes & Gray, of One International Place, Boston, MA 02110, to insert hereon any further identification information necessary or desirable for recordation of this document.

WITNESS my hand this _____ day of _____, 2003.

By: _____
MATTHEW P. SCOTT

State/Commonwealth)
of _____)

On this the _____ day of _____, 2003, before me personally appeared **MATTHEW P. SCOTT**, to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

Notary Public
My Commission expires _____

WITNESS my hand this 9th day of October, 2003.

By: 

LISA V. GOODRICH

State/Commonwealth)
of Suffolk)

On this the 9th day of October, 2003, before me personally appeared **LISA V. GOODRICH**, to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.



Notary Public **JANET MAHER, Notary Public**
My Commission expires My Commission Expires May 19, 2006

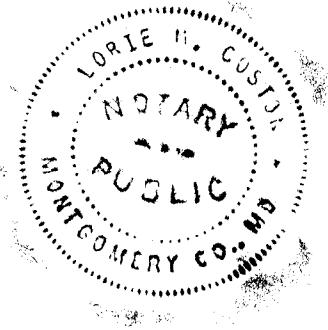
WITNESS my hand this 17th day of September, 2003.

By: *Ronald L. Johnson*
RONALD L. JOHNSON

State/Commonwealth)
of

On this the 17 day of September, 2003, before me personally appeared **RONALD L. JOHNSON**, to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

Lorie M. Coston
Notary Public
My Commission expires _____



LORIE M. COSTON
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires January 1, 2007