

09-25-2000

A-11-00

Form PTO-1595

REC

U.S. DEPARTMENT OF COMMERCE

(Rev. 6/93)

OMB No. 0651-0011 (exp. 4/94)

Patent and Trademark Office



101468566

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original and _____ copy thereof.

1. Name of conveying party(ies):

Gerald R. Crabtree
Jeffrey P. Northrop
Steffan N. Ho

Additional name(s) of conveying party(ies) attached? () Yes (X) No

2. Name and address of receiving party(ies)

Name: The Board of Trustees of Leland S. Stanford Junior
University

Internal Address: _____

Street Address: 900 Welch Road, Suite 350

City: Palo Alto State: CA Zip: 94304-1850

Additional name(s) & address(es) attached? () Yes (X) No

3. Nature of conveyance:

(x) Assignment () Merger
() Security Agreement () Change of Name
() Other _____

Execution Date: 8/30/00; 8/28/00; 8/26/00

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the filing date of the application is: _____

A. Patent Application No.(s)
09/049,691

B. Patent No.(s)

Additional numbers attached? () Yes (X) No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Matthew P. Vincent, Ph.D.

Internal Address: Patent Group

Foley, Hoag & Eliot, LLP

Street Address: One Post Office Square

City: Boston State: MA ZIP: 02109

6. Total number of applications and patents involved: (1)

7. Total fee (37 CFR 3.41).....\$ 40.00

(X) Enclosed
(X) Deficiencies are authorized to be charged to deposit account

8. Deposit account number:

06-1448, Ref.

(Attached 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.*Isabelle M. Clauss (see attached for Reg. No.)
Name of Person Signing and Reg. No.
Signature09/06/00
Date

Total number of pages including cover sheet, attachments, and document: (7)

Mail documents to be recorded with required covered sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

09/25/2000 MTHA11 00000038 09049691

01 FC:581

40.00 DP

PATENT
REEL: 011087 FRAME: 0121

ASSIGNMENT

We, Gerald R. Crabtree, Jeffrey P. Northrop, and Steffan N. Ho, in consideration of one dollar and other valuable consideration paid to us by The Board of Trustees of Leland Stanford Junior University, a corporation of the state of California, having its principal place of business at Stanford, California, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

The Board of Trustees of Leland S. Stanford Junior University

Its successors and assigns, the entire interest for the United States of America and all foreign countries, including all rights of priority under the international convention for the protection of industrial property in a certain invention or improvement in

NF-AT Polypeptides and Polynucleotides

Described in patent application serial no. **09/049,691** filed on **27 March 1998** in the United States Patent and Trademark Office, and in all letters patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And I agree, for myself and my executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of letters patent in the united states and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such letters patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

Witness my hand this 30th day of August, 2000.
By: Gerald R. Crabtree
Gerald R. Crabtree, for myself and as an agent
of the Howard Hughes Medical Institute

Then personally appeared the above named Gerald R. Crabtree acknowledged the foregoing instrument to be his/her free act and deed, before me, this 30 day of August, 2000.

Jean Oberlindacher
Witness signature
Jean Oberlindacher
Witness name (please print)

Witness my hand this _____ day of _____, 2000.

By: _____
Jeffrey P. Northrop

Then personally appeared the above named Jeffrey P. Northrop acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2000

Witness signature

Witness name (please print)

Witness my hand this _____ day of _____, 2000.

By: _____
Steffan N. Ho

Then personally appeared the above named Steffan N. Ho acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2000.

Witness signature

Witness name (please print)

ASSIGNMENT

We, Gerald R. Crabtree, Jeffrey P. Northrop, and Steffan N. Ho, in consideration of one dollar and other valuable consideration paid to us by The Board of Trustees of Leland Stanford Junior University, a corporation of the state of California, having its principal place of business at Stanford, California, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

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And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such letters patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

Witness my hand this _____ day of _____, 2000.

By: _____

Gerald R. Crabtree, for myself and as an agent
of the Howard Hughes Medical Institute

Then personally appeared the above named Gerald R. Crabtree acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2000.

Witness signature

Witness name (please print)

Witness my hand this 28th day of August, 2000.

By: Jeffrey P. Northrop
Jeffrey P. Northrop

Then personally appeared the above named Jeffrey P. Northrop acknowledged the foregoing instrument to be his/her free act and deed, before me, this 28th day of August, 2000

Susan Olivan Barbieri
Witness signature
Susan Olivan Barbieri
Witness name (please print)

Witness my hand this _____ day of _____, 2000.

By: _____
Steffan N. Ho

Then personally appeared the above named Steffan N. Ho acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2000.

Witness signature

Witness name (please print)

ASSIGNMENT

We, Gerald R. Crabtree, Jeffrey P. Northrop, and Steffan N. Ho, in consideration of one dollar and other valuable consideration paid to us by The Board of Trustees of Leland Stanford Junior University, a corporation of the state of California, having its principal place of business at Stanford, California, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

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Its successors and assigns, the entire interest for the United States of America and all foreign countries, including all rights of priority under the international convention for the protection of industrial property in a certain invention or improvement in

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And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such letters patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

Witness my hand this _____ day of _____, 2000.

By: _____
Gerald R. Crabtree, for myself and as an agent
of the Howard Hughes Medical Institute

Then personally appeared the above named Gerald R. Crabtree acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2000.

Witness signature

Witness name (please print)

Witness my hand this _____ day of _____, 2000.

By: _____
Jeffrey P. Northrop

Then personally appeared the above named Jeffrey P. Northrop acknowledged the foregoing instrument to be his/her free act and deed, before me, this _____ day of _____, 2000

Witness signature

Witness name (please print)

Witness my hand this 26 day of August, 2000

By: _____
Steffan N. Ho

Then personally appeared the above named Steffan N. Ho acknowledged the foregoing instrument to be his/her free act and deed, before me, this 26 day of August, 2000.

Witness signature

Kimberly S. Ho
Witness name (please print)