

06-12-2001



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To the Honorable Commissioner of Patents and Trademarks 101745353 he attached original document or copy thereof.

1. Name(s) of conveying party(ies):

1) NOBUYUKI ITOH 6-5-07

2) _____

3) _____

4) _____

5) _____

6) _____

Additional names of conveying parties attached? Yes No

2. Name and address of receiving party:

Name: KYOTO UNIVERSITY

Internal Address: _____

Street Address: YOSHIDA-SHIMOADACHI

_____ SAKYO _____

Postal Code & City: KYOTO 606-8501

Country JAPAN

Additional names & addresses attached? Yes No

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Dates:

1) APRIL 17, 2001 4) _____

2) _____ 5) _____

3) _____ 6) _____

4. Application number(s) or registration 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). 09/715,805

B. Patent No(s). _____

Additional numbers attached? Yes No

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

Name: Seed Intellectual Property Law Group PLLC

Internal Address: JANE E. R. POTTER

Street Address: 701 Fifth Avenue, Suite 6300

City: Seattle State: WA ZIP: 98104-7092

6. Total number of applications and patents involved..... 1

7. Total Fee (37 CFR 3.41): \$40.00

Enclosed

Authorized to be charged to deposit account

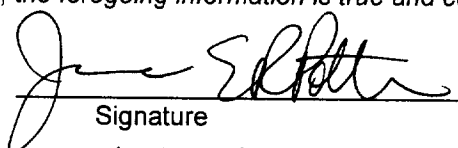
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8. Deposit account number: 19-1090

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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 E. R. POTTER  May 31, 2001

Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 3

ASSIGNMENT

WHEREAS, I, Nobuyuki Itoh, hereinafter referred to as ASSIGNOR, have invented certain improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: HUMAN FGF-21 GENE AND GENE EXPRESSION PRODUCTS

Date of Execution: April 17, 2001

Filing Date: November 16, 2000
Serial No: 09/715,805

WHEREAS, Kyoto University, Yoshida-Shimoadachi, Sakyo, Kyoto 606-8501, Japan, hereafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. § 119(e), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR also agrees that the U.S. serial number and the filing date may be entered above by ASSIGNEE or its agents upon designation of the serial number and the filing date by the U.S. Patent and Trademark Office.

ASSIGNOR further agrees that they will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as **ASSIGNEE** lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

IN TESTIMONY WHEREOF, **ASSIGNOR** has hereunto signed his name to this assignment on the dates indicated below.

INVENTOR: Nobuyuki Itoh

DATE April 17, 2001

Nobuyuki Itoh
Signature

Witness Signature: Terumichi Nakagawa

Printed Name: Terumichi Nakagawa