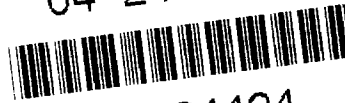


04-24-2006



103224424

PATENT



Practitioner's Docket No. 22046/09002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Soo-Young Choi, Jinseu Park, Kyu-Hyung Han, and Jin-Hi Choi

Application No.: 10/488,743

Filed: 13/03/2003

Group No.: N/A

Examiner: N/A

For: Advanced Cell-Transducing Transport Domain-Target
Protein-Transport Domain Fusion Protein And Uses
Thereof

112604 U.S. PTO
10/488743



Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that the attached correspondence comprising:

1. Fee Transmittal for FY 2005 (1 page – original and copy)
2. Letter for Correction In Names Of Inventors with Certificate of Mailing (1 page – original and copy)
3. Assignment (Document) Cover Sheet (37 C.F.R. § 3.31) (3 pages)
4. Assignment (5 pages)
5. Check in the amount of \$40.00 for assignment recordation fee
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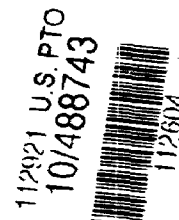


Practitioner's Docket No. 22046/09002

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ASSIGNMENT (DOCUMENT) COVER SHEET (37 C.F.R. § 3.31)

Attached please find an assignment (document) for recordal.

IDENTIFICATION OF APPLICATION(S) AND/OR PATENT(S)
FOR ASSIGNMENT (DOCUMENT) RECORDAL
(37 C.F.R. § 3.21 and 37 C.F.R. § 3.31(a)(4))

1. This assignment is for the following patent application and/or issued patent:

U.S. National Stage Filing of PCT Application No. PCT/KR03/00490 on March 5, 2004 and assigned U.S. Patent Application No. 10/488,743 and identified as Attorney Docket No. 22046/09002.

TOTAL NUMBER OF APPLICATIONS AND/OR PATENTS
AND TOTAL FEE

2. A. The total number of applications and/or patents identified in this cover sheet is:

One (1).

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is *mandatory*;
Express Mail certification is *optional*.)

I hereby certify that, on the date shown below, this correspondence is being:

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☒ deposited with the United States Postal Service in an envelope addressed to the Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

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37 C.F.R. § 1.10*

☐ as "Express Mail Post Office to Addressee"

Mailing Label No. _____ (mandatory)

TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (703) _____


Signature

Mim Voet

(type or print name of person certifying)

Date: November 22, 2004

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

Assignment (Document) Cover Sheet--page 1 of 3

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PATENT
REEL: 017796 FRAME: 0853

B. The total fee is (37 C.F.R. Section 1.21(h)):

$$1 \times \$40.00 = \$40.00$$

C. Payment of fee is made by:

Attached is a check in the amount of \$40.00.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached.

NAME OF PARTIES CONVEYING INTEREST
(37 C.F.R. § 3.31(a)(1))

3. The parties conveying interest are:

Soo-Young Choi
Jinseu Park
Kyu-Hyung Han
Jin-Hi Choi

NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST
(37 C.F.R. § (a)(2))

4. The rights are being conveyed to:

HALLYM UNIVERSITY
1 Okchon-dong
Chuncheon-si, 200-702
Kangwon-do
Republic of Korea

DESCRIPTION OF INTEREST CONVEYED OR
TRANSACTION RECORDED (37 C.F.R. § 3.31(a)(3))

5. The accompanying document intends to accomplish an assignment.

NAME AND ADDRESS OF PARTY TO WHOM
CORRESPONDENCE SHOULD BE MAILED (37 C.F.R. § 3.31 (a)(5))

6. Please address correspondence to:

Name: Charles E. Dunlap
Address: Nelson Mullins Riley & Scarborough, LLP
P. O. Box 11070
Columbia, SC 29211
Telephone No.: 864-250-2238

**DATE ASSIGNMENT (DOCUMENT) EXECUTED
(37 C.F.R. § 3.31(a)(7))**

7.

The attached assignment (document) was executed by inventor Soo-Young Choi on October 21, 2004.
The attached assignment (document) was executed by inventor Jinseu Park on October 21, 2004.
The attached assignment (document) was executed by inventor Kyu-Hyung Han on October 21, 2004.
The attached assignment (document) was executed by inventor Jin-Hi Choi on October 21, 2004

LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED

8. The attached document is in the English language.

ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED

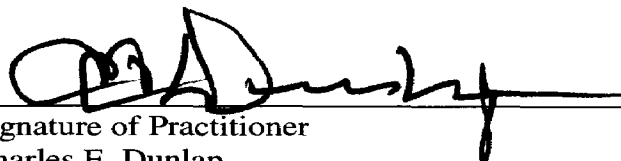
9. Submitted herewith is the original document.

**STATEMENT (37 C.F.R. § 3.31(a)(9)) AND
SIGNATURE (37 C.F.R. § 3.31(a)(10))**

10. 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.

Date: November 22, 2004

Reg. No.: 35,124
Tel. No.: 864-250-2238
Fax No.: 803-255-9831
Customer No.: 27530



Signature of Practitioner
Charles E. Dunlap
Nelson Mullins Riley & Scarborough, LLP
P. O. Box 11070
Columbia, SC 29211

TOTAL NUMBER OF PAGES BEING SUBMITTED

11. The total number of pages being submitted, including documents is: **eight (8)**.

ATTORNEY DOCKET: 22046/09002**ASSIGNMENT**

WHEREAS, I/WE, the undersigned, have made certain invention or inventions which are disclosed in patent application(s) and/or provisional patent application(s) entitled:

**ADVANCED CELL-TRANSDUCING TRANSPORT DOMAIN-TARGET PROTEIN-
TRANSPORT DOMAIN FUSION PROTEIN AND USES THEREOF**

which was filed as a U.S. National Stage Filing of PCT Application No. PCT/KR03/00490 on March 5, 2004 and assigned U.S. Patent Application No. 10/488,743, and the specification of which is identified as Nelson Mullins Riley & Scarborough Docket No. 22046/09002.


WHEREAS, HALLYM UNIVERSITY, having its address at 1 Okchon-dong, Chuncheon-si, 200-702, Kangwon-do, Republic of Korea, a business organized under the laws of the Republic of Korea, 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, FOR GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I/WE do hereby sell, assign and transfer to said HALLYM UNIVERSITY, its successors and assigns, the entire right, title and interest in and to said invention or inventions, in any form or embodiment thereof, and in and to said application(s); and in and to any and all applications filed in any country based thereon, including the right to file application in countries other than the country of priority filing under the provisions of any international convention; also in and to any and all improvements on said invention or inventions now or hereafter made by me/us as employee(s), agent(s) or contractor(s) of said HALLYM UNIVERSITY, also the entire right, title and interest in and to any and all patents, including reissues and extensions thereof, to be obtained in any country upon said invention, inventions or improvements, and any and all non-provisional applications, continuing applications, including divisional, continuation and continuation-in-part applications, substitute applications, and applications claiming benefit of an earlier filed provisional application, which may be filed upon said invention, inventions or improvements in any country; and

I/WE hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said HALLYM UNIVERSITY, as assignee of the entire interest.

I/WE further agree, without any payment by HALLYM UNIVERSITY, other than in reimbursement of reasonable expenses I may incur, to communicate to said HALLYM UNIVERSITY, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for purposes of interference, opposition or other legal proceedings, whenever requested; testify in any interference, opposition or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN TESTIMONY WHEREOF, I have hereto set my hand on the date set after my signature.

Signature: 

Date: Oct. 21. 2004

Name: Soo-Young Choi

Residence: 105-706, Dong-A apt., Hupyeong 3-dong, Chuncheon-si, 200-163,
Kangwon-do, Republic of Korea

State of Kangwon - Do)

County of Korea)

On this 21st day of October, 2004, before me personally appeared , to me known to be the person who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above-written.

Notary Public

My Commission expires _____

IN TESTIMONY WHEREOF, I have hereto set my hand on the date set after my signature.

Signature: _____

Jinseu Park

Date: _____

10/21 2004

Name: Jinseu Park

Residence: 105-1404, Dong-A apt., Hupyeong 3-dong, Chuncheon-si, 200-163,
Kangwon-do, Republic of Korea

State of Kangwon Do)

County of Korea)

On this 21 day of Oct., 2004, before me personally appeared , to me known to be the person who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above-written.

Notary Public

My Commission expires _____

IN TESTIMONY WHEREOF, I have hereto set my hand on the date set after my signature.

Signature: [Signature] Date: 10/21/2004

Name: Kyu-Hyung Han

Residence: 101-1101, Daewoo Apt., Chiljeon-dong, Chuncheon-si, 200-763,
Kangwon-do, Republic of Korea

State of Kangwon-do
County of Korea

On this 21st day of October, 2004, before me personally appeared, to me known to be the person who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above-written.

Notary Public

My Commission expires _____

IN TESTIMONY WHEREOF, I have hereto set my hand on the date set after my signature.

Signature: Choi Jinh

Date: October 21, 2004

Name: Jin-Hi Choi

Residence: Celltech Korea 7626-1, Hallym Business Incubator Center
Okcheon-dong, Chuncheon-si, 210-090, Kangwon-do
Republic of Korea

State of Kangwon do)

County of Korea)

On this 21st day of October, 2004, before me personally appeared , to me known to be the person who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above-written.

Notary Public

My Commission expires _____

PATENT

RECORDED: 11/26/2004

REEL: 017796 FRAME: 0860