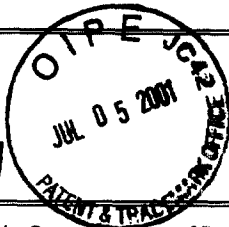


D \$

FORM PTO-1595
(Rev. 6-93)

07-12-2001

DEPARTMENT OF COMMERCE
Patent and Trademark Office
PATENT



RECOI



101775206

7.5.01

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

1. Name of conveying party(ies):

Jung Kap CHOI
Da-Woon JUNG
Gyung Soo YOO

2. Name and address of receiving party(ies):

Name: EZ Biopaq Co., Ltd.

Internal Address:

Street Address:

College of Pharmacy #2-202,
300, Yongbong-dong, Buk-ku,
500-757 Kwangju, KOREA

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

Additional name(s) & address(es) attached? yes no

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other:

Please see attached.

Execution Date: June 15, 2001

4. Application number(s) or patent 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) 09/351,116

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Christine O'Day (Reg. No: 38,256)
Street Address: Dike, Bronstein, Roberts & Cushman
Intellectual Property Practice Group of
Edwards & Angell, LLP
P. O. Box 9169

City: Boston State: MA Zip: 02209

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

8. Deposit account number: 04-1105

(Attach 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.

Christine O'Day
Name of Person Signing

Christine O'Day
Signature

July 2, 2001
Date

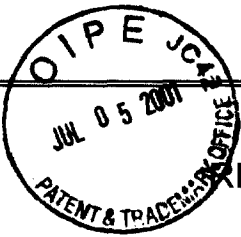
Total number of pages including cover sheet, attachments, and documents [4]

07/11/2001 9BYRNE 00000119 09351116

01 EC:5A1 40.00 DP

FORM PTO-1595
(Rev. 6-93)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



RECORDATION FORM COVER SHEET PATENTS ONLY

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

1. Name of conveying party(ies):

 Jung Kap CHOI
 Da-Woon JUNG
 Gyurng Soo YOO

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

2. Name and address of receiving party(ies):
 Name: Ki Cheol PARK
 Internal Address:
 Street Address:
Pureunmaeul Apt. #105-703,
719, Ilwon-dong, Kangnam-ku,
135-230 Seoul, KOREA

Additional name(s) & address(es) attached? yes no

Please see attached.

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: June 15, 2001

4. Application number(s) or patent 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) 09/351,116 B. Patent No.(s) _____

Additional numbers attached? Yes No

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

 Name: Christine O'Day (Reg. No: 38,256)
 Street Address: Dike, Bronstein, Roberts & Cushman
Intellectual Property Practice Group of
Edwards & Angell, LLP
P. O. Box 9169

City: Boston State: MA Zip: 02209

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41):.....\$ 0.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 04-1105
 (Attach 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.

Christine O'Day Christine O'Day July 2 2001
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents [4]

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

ASSIGNMENT

Application No. 09/351,116

Filed: 7-10-1999

WHEREAS, we,

Jung Kap CHOI, residing at Mirabo Apt. #305-807, Woonam-dong, Buk-ku, Kwangju 500-170, Korea, a citizen of Republic of Korea;

Da-Woon JUNG, residing at Woosan Jukong Apt. #105-906, Moonheung-dong, Buk-ku, Kwangju 500-110, Korea, a citizen of Republic of Korea; and

Gyurng Soo YOO inventor residing at Hyundai Apt. #203-1204, Yong-dong, Buk-ku, Kwangju 500-110, Korea, a citizen of Republic of Korea; (hereinafter referred to as the Assignors), represent and warrants that it is the owner of the entire right, title and interest to certain new and useful improvements in "METHOD FOR DETECTION OF DNA ON POLYMER GELS USING A COUNTER-DYE COMPOSITION AND COUNTER-DYE COMPOSITION FOR THE SAME", for which an application for United States Letters Patent with the same title was filed with the United States Patent and Trademark Office on July 10, 1999, assigned Serial No. 09/351,116; and which application corresponds to Korean Patent Application No. 1998-29105, filed July 20, 1998 and Korean Patent Application No. 1999-1674, filed January 20, 1999; and

WHEREAS,

EZ Biopaq Co., Ltd. of College of Pharmacy #2-202,
300, Yongbong-dong, Buk-ku, 500-757 Kwangju, Korea; and
Ki Cheol PARK of Pureunmaeul Apt. #105-703,
719, Ilwon-dong, Kangnam-ku, 135-230 Seoul, Korea

(hereinafter referred to as the "Assignee") is desirous of acquiring the entire right, title and interest in and to the same invention, and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for the above consideration, the Assignors have assigned and transferred, and does hereby assign and transfer to the Assignees, their successors and assigns, their entire right, title and interest for the United States in and to the said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, and all applications claiming priority therefrom; and the Assignors hereby authorize and requests the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom insofar as their interest is concerned, to the Assignees; to have and to hold for the sole and exclusive use and benefit of the Assignees, their successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignor would hold and enjoy if this Assignment had not been made.

The Assignors also have assigned and transferred, and does hereby assign and transfer to the Assignees, their successors and assigns, their entire right, title and interest in and to the invention disclosed in said application, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said invention in its own name in said countries and including all rights of priority in said countries under the terms of any applicable international

convention; to have and to hold for the sole and exclusive use and benefit of the Assignees, their successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignor would hold and enjoy if this Assignment had not been made.

The Assignors further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agrees, at the request of the Assignees, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignees, their successors and assigns, to obtain, maintain and enforce patent protection for said invention in all countries.

The Assignors also hereby grant the law firm of Dike, Bronstein, Roberts & Cushman LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, the Assignors have caused this Assignment to be executed.

Dated this 15th day of June 2001

Da Woon Jung

Da Woon Jung

Da-Woon JUNG

Gyurng Soo Yoo

Gyurng Soo YOO

Jung Kap Choi

Jung Kap CHOI

Witness:

Byong Ki Seo

Byong Ki SEO

M. J. Park

Mun Jin PARK