

06-25-2007



To the Dire

103418837

1. Name of conveying party(ies):

Kwang Ho KIM

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s): April 30, 2007

- ☒ Assignment ☐ Merger ☐ Change of Name  
☐ Security Agreement ☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

4. Application or patent number(s):

A. Patent Application No.(s)

U.S. National Phase of  
PCT/KR2005/003947, filed on November  
22, 2005

Additional numbers attached? ☐ Yes ☒ No

IAP13 Rec'd PCT/PTO 15 JUN 2007

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

FORM COVER SHEET

TS ON 11793274

Certificate of Express Mailing:  
EV 806 660 238 US  
Attorney Docket No.  
2428-000024/US/NP

se record the attached documents or the new address(es) below.

2. Name and address of receiving party(ies)

Name: FRONTICS, INC.

Internal Address:

Street Address:

3rd Fl. 305 ho  
Center for Advanced Materials, Research Institute  
Seoul National University  
San 56-1 Sillim-dong, Gwanak-gu

City: Seoul

State:

Country: Republic of Korea Zip: 151-742

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

☒ This document is being filed together with a new application.

B. Patent No.(s)

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

Name: G. Gregory Schivley  
HARNES, DICKEY & PIERCE, P.L.C.

Internal Address: Atty. Dkt.: 2428-000024/US/NP

Street Address: P.O. Box 828

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Fax Number: (248) 641-0270

Email Address:

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers  
Expiration Date

b. Deposit Account Number  
Authorized User Name

9. Signature:

Signature

G. Gregory Schivley - 27,382  
Name of Person Signing

June 15, 2007

06/21/2007 GRE1 00000000 11793274

US Total number of pages including cover sheet, attachments, and documents:

40.00

**RECORDATION FORM COVER SHEET (PTO-1595)**  
**(supplemental sheet)**

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Additional Assignees (2. Continued):

Assignee Name: Won Seok JUNG

Internal Address:

Street Address: 32-9, Hwoiwon 1-dong,  
Hwoiwon-gu  
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City: Masan State: \_\_\_\_\_ Country: Republic of Korea Zip: 630-040

Assignee Name: \_\_\_\_\_

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Assignee Name: \_\_\_\_\_

Internal Address:

Street Address:

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers  
4A. Continued:

Additional Patent Numbers  
4B. Continued:

Additional numbers attached?

☐ Yes

☐ No

## ASSIGNMENT

11/793274

Atty. Docket No. 2428-000024/US/NP

The undersigned, hereinafter referred to collectively as Assignor, has an interest in the invention entitled:

**EVALUATING METHOD OF THE RESIDUAL STRESS DETERMINING METHOD  
USING THE CONTINUOUS INDENTATION METHOD**

which is the subject of a United States or International application for patent

- (a) ☐ executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
- (b) ☐ executed on \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_;
- (c) ☒ filed on 11/22/2005, and assigned Serial No. \_\_\_\_\_ or PCT International Application No. PCT/KR2005/003947;
- (d) ☐ U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_, and  
☐ presently assigned as evidenced at Reel \_\_\_\_\_, Frame \_\_\_\_\_; or
- (e) ☐ entitled above and naming the undersigned inventors in this provisional patent application; and

FRONTICS, INC., 3<sup>rd</sup> Fl. 305 ho, Center for Advanced Materials, Research Institute, Seoul National University, San 56-1 Sillim-dong, Gwanak-gu, Seoul 151-742 KOREA and Won Seok JUNG, 32-9, Hwoiwon 1-dong, Hwoiwon-gu, Masan, Gyeongsangnam-do 630-040 KOREA, hereinafter referred to as Assignees, are desirous of acquiring Assignor's interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor hereby authorizes an attorney authorized to prosecute this patent application to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

# ASSIGNMENT

2428-000024/US/NP

*Kwang ho. Kim*

Kwang Ho KIM

*April. 30. 2007*

Dated

*[Signature]*

First Witness *Hee-Kwang Chang*

*[Signature]*

Second Witness *Pongseong Ro*