

06-27-2008



103510832

To the Director of the U.S. Patent and Trademark Office, please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Jung-Hoon OH  
Dong-Cheol SEO  
Hyun-Sang JOO  
Chang-Soo LEE

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

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

Execution Date(s) May 22, 2008

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

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

Name: Korea Kumho Petrochemical Co., Ltd.

Internal Address: \_\_\_\_\_

Street Address: #57, Shinmunro 1-ga, Chongno-gu

City: Seoul

State: \_\_\_\_\_

Country: Republic of Korea Zip: 110-061

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

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

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

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Davidson, Davidson & Kappel, LLC

Internal Address: \_\_\_\_\_

Street Address: 485 Seventh Avenue, 14th Floor

City: New York

State: NY Zip: 10018

Phone Number: (212) 736-1940

Fax Number: (212) 736-2427

Email Address: ddk@ddkpatent.com

**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 50-0552

Authorized User Name Davidson, Davidson & Kappel, LLC

**9. Signature:**

*Sunil Raval*

Signature

June 19, 2008

Date

Sunil Raval, Reg. No. 47,886

Name of Person Signing

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

3

Documents to be recorded (including cover sheet) should be faxed to (571) 246-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

01 PL:8021

40.00 UP

**ASSIGNMENT**

WHEREAS, WE, Jung-Hoon OH; Dong-Cheol SEO; Hyun-Sang JOO; and Chang-Soo LEE residing at Woobang Apt. 105-1006, 861, Sinbudo-dong, Cheonan-si, Chungcheongnam-do 330-794, Republic of Korea; Dasub Apt. 108-306, Dae-dong, Buldang-dong, Cheonan-si, Chungcheongnam-do 330-230, Republic of Korea; Seojin Apt. 105-1404, Baemi-dong, Asan-si, Chungcheongnam-do 336-771, Republic of Korea; Daesan Sherville #402, 568-12, Deungchon1-dong, Gangseo-gu, Seoul 157-031, Republic of Korea, respectively, ASSIGNORS, have invented certain new and useful improvements in ACID GENERATING AGENT FOR CHEMICALLY AMPLIFIED RESIST COMPOSITIONS

☐ is being executed this same day;

☒ was executed on \_\_\_\_\_ ;

☒ is identified by Davidson, Davidson & Kappel, LLC, Docket No.423.1054;

☐ was filed on \_\_\_\_\_ under Serial No. \_\_\_\_\_ ;

☒ We hereby authorize and request our attorneys, Davidson, Davidson & Kappel, LLC of 485 Seventh Avenue, 14th Floor, New York, New York 10018 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the application number and filing date when known; and

WHEREAS, Korea Kumho Petrochemical Co., Ltd., of #57, Shinmunro 1-ga, Chongno-gu, Seoul 110-061, Republic of Korea, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and


WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith; and


WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, WE hereunto set our hands and seals the days and years set opposite our signatures.


22/05/2008  
Date

  
Jung-Hoon OH


22/05/2008  
Date

  
Dong-Cheol SEO

22/05/2008  
Date

  
Hyun-Sang JOO

22/05/2008  
Date

  
Chang-Soo LEE

Date

Date

Date