

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jin Hwa CHUNG</td> <td>04/22/2013</td> </tr> <tr> <td>Kee Hae KWON</td> <td>04/22/2013</td> </tr> <tr> <td>Kwang Soo PARK</td> <td>04/22/2013</td> </tr> <tr> <td>Ja Kwan KOO</td> <td>04/22/2013</td> </tr> <tr> <td>Man Suk KIM</td> <td>04/22/2013</td> </tr> <tr> <td>Yong Hee KANG</td> <td>04/22/2013</td> </tr> <tr> <td>Jin Seong LEE</td> <td>04/22/2013</td> </tr> </tbody> </table>		Name	Execution Date	Jin Hwa CHUNG	04/22/2013	Kee Hae KWON	04/22/2013	Kwang Soo PARK	04/22/2013	Ja Kwan KOO	04/22/2013	Man Suk KIM	04/22/2013	Yong Hee KANG	04/22/2013	Jin Seong LEE	04/22/2013
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RECEIVING PARTY DATA																	
<table border="1"> <tr> <td>Name:</td> <td>Cheil Industries Inc.</td> </tr> <tr> <td>Street Address:</td> <td>290 Gongdan-dong</td> </tr> <tr> <td>Internal Address:</td> <td>Gumi-si, Gyeongsangbuk-do</td> </tr> <tr> <td>City:</td> <td>Gumi-si</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>730-710</td> </tr> </table>		Name:	Cheil Industries Inc.	Street Address:	290 Gongdan-dong	Internal Address:	Gumi-si, Gyeongsangbuk-do	City:	Gumi-si	State/Country:	KOREA, REPUBLIC OF	Postal Code:	730-710				
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PROPERTY NUMBERS Total: 1																	
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CORRESPONDENCE DATA																	
Fax Number:	7049456735																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	704-945-6700																
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OP \$40.00 13872240

ATTORNEY DOCKET NUMBER:	1224.091
NAME OF SUBMITTER:	Melissa B. Pendleton
Signature:	/Melissa B. Pendleton/
Date:	04/29/2013
Total Attachments: 5 source=AssignmentsUSPTO#page1.tif source=AssignmentsUSPTO#page2.tif source=AssignmentsUSPTO#page3.tif source=AssignmentsUSPTO#page4.tif source=AssignmentsUSPTO#page5.tif	

RECORDATION FORM COVER SHEET PATENTS ONLY

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)

- 1) Jin Hwa CHUNG 6) Yong Hee KANG
- 2) Kee Hae KWON 7) Jin Seong LEE
- 3) Kwang Soo PARK
- 4) Ja Kwan KOO
- 5) Man Suk KIM

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

2. Name and address of receiving party(ies)

Name: Cheil Industries Inc.

Internal Address: _____

Street Address: 290 Gongdan-dong

City: Gumi-si

State: Gyeongsangbuk-do

Country: South Korea Zip: 730-710

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

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

Execution Date(s) April 22, 2013

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

13/872,240

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Summa, Additon & Ashe, P.A.

Internal Address: _____

Street Address: 11610 N. Community House Road, Suite 200

City: Charlotte

State: NC Zip: 28277-2199

Phone Number: 704-945-6700

Fax Number: 704-945-6735

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: /Melissa B. Pendleton/

April 29, 2013

Melissa B. Pendleton

Signature

Date

Name of Person Signing

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

5

ASSIGNMENT

WHEREAS, I, **Jin Hwa CHUNG**, a Korean citizen, with a mailing address of Cheil Industries Inc., 332-2, Gocheon-dong, Uiwang-si, Gyeonggi-do, Republic of Korea; **Kee Hae KWON**, a Korean citizen, with a mailing address of Cheil Industries Inc., 332-2, Gocheon-dong, Uiwang-si, Gyeonggi-do, Republic of Korea; **Kwang Soo PARK**, a Korean citizen, with a mailing address of Cheil Industries Inc., 332-2, Gocheon-dong, Uiwang-si, Gyeonggi-do, Republic of Korea; **Ja Kwan KOO**, a Korean citizen, with a mailing address of Cheil Industries Inc., 332-2, Gocheon-dong, Uiwang-si, Gyeonggi-do, Republic of Korea; **Man Suk KIM**, a Korean citizen, with a mailing address of Cheil Industries Inc., 332-2, Gocheon-dong, Uiwang-si, Gyeonggi-do, Republic of Korea; **Yong Hee KANG**, a Korean citizen, with a mailing address of Cheil Industries Inc., 332-2, Gocheon-dong, Uiwang-si, Gyeonggi-do, Republic of Korea; and **Jin Seong LEE**, a Korean citizen, with a mailing address of Cheil Industries Inc., 332-2, Gocheon-dong, Uiwang-si, Gyeonggi-do, Republic of Korea (hereinafter referred to as "ASSIGNOR"), am a joint inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in *(Meth)Acrylic-Based Flame Retardant Copolymer and Method for Manufacturing the Same*, for which an application for United States Letters Patent is being filed concurrently herewith and which application claims priority from an international application filed on December 29, 2010, under Serial No. PCT/KR2010/009532, which itself claims priority from a Korean application filed on November 5, 2010, under Serial No. 10-2010-0109991, all applications listed above being hereinafter referred to as the "APPLICATION"; and

WHEREAS, Cheil Industries Inc., a Korean corporation (hereinafter referred to as "ASSIGNEE"), having a principal place of business at 290 Gongdan-dong, Gumi-si, Gyeongsangbuk-do 730-710, Republic of Korea, has acquired the equitable right, title, and interest—and is desirous of acquiring any remaining right, title, and interest—in and to said INVENTION as described in said APPLICATION, and in and to any and all Letters Patent that shall be granted with respect to said INVENTION in the United States of America and all foreign countries;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, transferred, and conveyed unto said ASSIGNEE, its successors and assigns, my equitable right, title, and interest—and by these presents do hereby sell, assign, transfer, and convey unto said ASSIGNEE, its successors and assigns any remaining right, title, and interest—in and to said INVENTION and APPLICATION, in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues, reexaminations, or extensions thereof that may be granted therefore or thereon, for the full term for which said Letters Patent may be granted, together with the right to claim the priority of said APPLICATION in all foreign countries in accordance with international treaties and conventions, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if an assignment and sale had not been made.

I acknowledge that at the time the INVENTION was made, the INVENTION was subject to an obligation of assignment to said ASSIGNEE. I further acknowledge that said ASSIGNEE has the sole

right to determine patent prosecution strategies with respect to said INVENTION and all corresponding applications, and hereby request that Letters Patent be issued in accordance with this assignment.

I further covenant and agree to bind my heirs, legal representatives, and assigns, promptly to communicate to said ASSIGNEE or its representatives any facts known to me relating to said INVENTION, to testify in any interference or legal proceedings involving said INVENTION, to execute any additional papers that may be requested to confirm the right of the ASSIGNEE, its representatives, successors or assigns to secure patent or similar protection for said INVENTION in all countries and to vest in the ASSIGNEE complete title to said INVENTION and Letters Patent, without further compensation, but at the expense of said ASSIGNEE, its successors, assigns and other legal representatives.

As the below named inventor, I hereby declare:

The application for United States Letters Patent being filed concurrently herewith was made or authorized to be made by me.

I believe that I am the original or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in the declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

April 22, 2013

정 진 화
Jin Hwa CHUNG

April 22, 2013

권기혜
Kee Hae KWON

April 22, 2013

박영수
Kwang Soo PARK

April 22, 2013

구관규
Ja Kwan KOO

April 22, 2013

김만석
Man Suk KIM

April 22, 2013

강희
Yong Hee KANG

April 22, 2013

이진성
Jin Seong LEE