

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Se-Young CHOI</td><td>07/14/2010</td></tr> <tr><td>Jae-Hyun KIM</td><td>07/14/2010</td></tr> <tr><td>Nam-Gwang KIM</td><td>07/14/2010</td></tr> <tr><td>Eui-June JEONG</td><td>07/14/2010</td></tr> <tr><td>Sang-Kyun KIM</td><td>07/14/2010</td></tr> <tr><td>Kwen-Woo HAN</td><td>07/14/2010</td></tr> <tr><td>Hyun-Hoo SUNG</td><td>07/14/2010</td></tr> </tbody> </table>		Name	Execution Date	Se-Young CHOI	07/14/2010	Jae-Hyun KIM	07/14/2010	Nam-Gwang KIM	07/14/2010	Eui-June JEONG	07/14/2010	Sang-Kyun KIM	07/14/2010	Kwen-Woo HAN	07/14/2010	Hyun-Hoo SUNG	07/14/2010
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RECEIVING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <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</td></tr> <tr><td>City:</td><td>Gyeongsangbuk-do</td></tr> <tr><td>State/Country:</td><td>REPUBLIC OF KOREA</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	City:	Gyeongsangbuk-do	State/Country:	REPUBLIC OF KOREA	Postal Code:	730-710				
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CORRESPONDENCE DATA																	
<p>Fax Number: (704)945-6735 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 704-945-6700</p> <p>Email: rowens@summalaw.com</p> <p>Correspondent Name: Melissa B. Pendleton</p> <p>Address Line 1: 11610 N. Community House Road</p> <p>Address Line 2: Suite 200</p> <p>Address Line 4: Charlotte, NORTH CAROLINA 28277</p>																	

OP \$40.00 12842063

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PATENT
REEL: 024729 FRAME: 0699

ATTORNEY DOCKET NUMBER:	7020.057
NAME OF SUBMITTER:	Melissa B. Pendleton
<p>Total Attachments: 5</p> <p>source=AssignmentsUSPTO#page1.tif</p> <p>source=AssignmentsUSPTO#page2.tif</p> <p>source=AssignmentsUSPTO#page3.tif</p> <p>source=AssignmentsUSPTO#page4.tif</p> <p>source=AssignmentsUSPTO#page5.tif</p>	

**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) Se-Young CHOI 6) Kwen-Woo HAN
2) Jae-Hyun KIM 7) Hyun-Hoo SUNG
3) Nam-Gwang KIM
4) Eui-June JEONG
5) Sang-Kyun 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) 07/14/2010

- ☒ 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)

12/842,063

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/

July 23, 2010

Signature

Date

Melissa B. Pendleton

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, I, **Se-Young CHOI**, a Korean citizen, with a mailing address of Cheil Industries Inc., 332-2, Gocheon-dong, Uiwang-si, Gyeonggi-do, Republic of Korea; **Jae-Hyun KIM**, a Korean citizen, with a mailing address of 1009, Trapalace, 10-1, Sunae-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea; **Nam-Gwang KIM**, a Korean citizen, with a mailing address of Cheil Industries Inc., 332-2, Gocheon-dong, Uiwang-si, Gyeonggi-do, Republic of Korea; **Eui-June JEONG**, a Korean citizen, with a mailing address of 103-1401, Hanyang Apt., Sillim 12-dong, Gwanak-gu, Seoul, Republic of Korea; **Sang-Kyun KIM**, a Korean citizen, with a mailing address of Cheil Industries Inc., 332-2, Gocheon-dong, Uiwang-si, Gyeonggi-do, Republic of Korea; **Kwon-Woo HAN**, a Korean citizen, with a mailing address of 411, Samsung Chereville Coatel, 1330, Seocho-dong, Seocho-gu, Seoul, Republic of Korea; and **Hyun-Hoo SUNG**, 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 *Resin Composition for Protection Layer of Color Filter, Protection Layer of Color Filter Using Same and Image Sensor Including Same*, for which an application for United States Letters Patent is being filed concurrently herewith and which application claims priority from a Korean application filed on December 28, 2009, under Serial No. 10-2009-0132215, 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.

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

July 14, 2010 Choi Se Young
Se-Young CHOI

July 14, 2010 Jae Hyun Kim
Jae-Hyun KIM

<u>July 14</u>	, 2010	<u>Kim Nam Gung</u> Nam-Gwang KIM
<u>July 14</u>	, 2010	<u>정 여 준</u> Eui-June JEONG
<u>July 14</u>	, 2010	<u>김 상 균</u> Sang-Kyun KIM
<u>July 14</u>	, 2010	<u>Han Kwan Woo</u> Kwen-Woo HAN
<u>July 14</u>	, 2010	<u>Hyun Hoo</u> Hyun-Hoo SUNG

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