

PATENT ASSIGNMENT

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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>Keon-Woo LEE</td><td>02/19/2009</td></tr><tr><td>Sung-Hyun KIM</td><td>02/19/2009</td></tr><tr><td>Chang-Ho CHO</td><td>02/19/2009</td></tr><tr><td>Dong-Kung OH</td><td>02/19/2009</td></tr><tr><td>Min-Young LIM</td><td>02/19/2009</td></tr><tr><td>Ji-Heum YOO</td><td>02/19/2009</td></tr><tr><td>Sang-Kyu KWAK</td><td>02/19/2009</td></tr></tbody></table>		Name	Execution Date	Keon-Woo LEE	02/19/2009	Sung-Hyun KIM	02/19/2009	Chang-Ho CHO	02/19/2009	Dong-Kung OH	02/19/2009	Min-Young LIM	02/19/2009	Ji-Heum YOO	02/19/2009	Sang-Kyu KWAK	02/19/2009
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<table border="1"><tr><td>Name:</td><td>LG Chem, Ltd.</td></tr><tr><td>Street Address:</td><td>20 Yoido-dong, Youngdungpo-gu</td></tr><tr><td>City:</td><td>Seoul</td></tr><tr><td>State/Country:</td><td>REPUBLIC OF KOREA</td></tr><tr><td>Postal Code:</td><td>150-721</td></tr></table>		Name:	LG Chem, Ltd.	Street Address:	20 Yoido-dong, Youngdungpo-gu	City:	Seoul	State/Country:	REPUBLIC OF KOREA	Postal Code:	150-721						
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CORRESPONDENCE DATA																	
Fax Number: (202)496-7756 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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ATTORNEY DOCKET NUMBER:	29137.484.00																

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PATENT
REEL: 022953 FRAME: 0544

NAME OF SUBMITTER:

Michael I. Angert

Total Attachments: 3

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Assignment of Application

WHEREAS, I (WE)	LEE, Keon-Woo, KIM, Sung-Hyun, CHO, Chang-Ho, OH, Dong-Kung, LIM, Min-Young, YOO, Ji-Heum and KWAK, Sang-Kyu
, respectively,	
have invented certain new and useful improvements in:	
NEW POLYMER RESIN COMPOUNDS AND PHOTORESIST COMPOSITION INCLUDING NEW POLYMER RESIN COMPOUNDS	
for which an application for Letters Patent was executed on	

(Application No.		, Filed), and
WHEREAS,	LG CHEM, LTD.			
(hereinafter referred to as "ASSIGNEE") having a place of business at: 20, Yoido-dong, Youngdungpo-gu, Seoul, 150-721, Republic of Korea				

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said



Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP,

Attorneys at Law, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: February 19, 2009

Keon W. Lee
(Signature of Inventor)
LEE, Keon-Woo

Date: Feb. 19, 2009

Sung Hyun Kim
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Date: February 19, 2009.

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CHO, Chang-Ho

Date: 2009.02.19.

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Date: 2009.02.19

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LIM, Min-Young

Date: 2009.02.19.

Ji-Heum
(Signature of Inventor)
YOO, Ji-Heum

Date: 2009.2.19

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KWAK, Sang-Kyu

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