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1. Bum Gyu CHOI 6/18/2013
2. Min Jin KO 6/18/2013
3. Myung Sun MOON 6/20/2013
4. Jae Ho JUNG 6/18/2013
5. Dae Ho KANG 6/18/2013
6. Min Kyoum KIM 6/18/2013
7. Byung Kyu CHO 6/18/2013

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

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

NAME: LG CHEM, LTD.

ADDRESS: 20, Yoido-dong, Youngdungpo-gu
Seoul 150-721, Republic of Korea

Additional name(s) & addresses(es) attached?

 Yes No

3. Name of Conveyance:

- Assignment Merger
 Security Agreement Change of Name
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4. Application number(s) or patent number(s):

 This document is being filed together with a new application

A. Patent Application No.(s)

13/935,865

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name:
Address: Rothwell, Figg, Ernst & Manbeck
Suite 800
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State: D.C. Zip: 20005
Telephone No.: 202/783-6040
Facsimile No.: 202/783-6031
Email Address: pto-pat-email@rfem.com
Attorney Docket No. : 3570-270

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

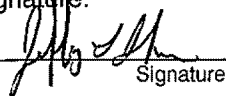
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Rothwell, Figg, Ernst & Manbeck, P.C.

Attorney Docket No.

ASSIGNMENT BY INVENTOR(S) OF PATENT APPLICATION FOR ALL COUNTRIES

BE IT KNOWN THAT, for good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR(S)) by

Name: LG CHEM, LTD.

Address: 20, Yoido-dong, Youngdungpo-gu, Seoul 150-721, Republic of Korea

(hereinafter ASSIGNEE),

the receipt and adequacy of which is hereby acknowledged, ASSIGNOR(s) hereby sell(s), assign(s) and transfer(s) to ASSIGNEE

all of his/her right, title and interest in, to and under the invention and application entitled

CURABLE COMPOSITION

for which application for Letters Patent of the United States ASSIGNOR(S) is/are the sole or a joint inventor and which application was executed on even date herewith or is identified as follows

U.S. Serial No. or PCT Appln. No.: PCT/KR2012/000182 Filing Date: January 6, 2012

(Rothwell, Figg, Ernst & Manbeck is hereby authorized to insert the series code, serial or application number and/or filing date hereon, when known)

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ASSIGNOR(S) agree(s) to execute all papers necessary in connection with said application and any continuing, divisional, reissue or reexamination applications thereof and to execute separate assignments in connection with such applications as ASSIGNEE may deem necessary.

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent, reissue patent or reexamination certificate issued thereon and to cooperate with ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

ASSIGNOR(S) covenant(s) that he/she has the full right to convey the entire interest herein assigned and has not executed, and will not execute, any agreement in conflict herewith.

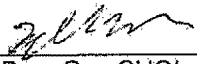
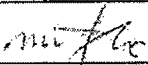
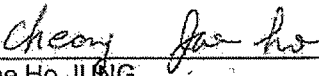
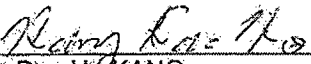
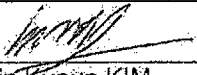

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IN WITNESS WHEREOF, ASSIGNOR(S) has/ have affixed his/her signature below.

Signature: 	Date: June 18, 2013
Typed Name: Bum Gyu CHOI	
Signature: 	Date: June 18, 2013
Typed Name: Min Jin KO	
Signature:	Date:
Typed Name: Myung Sun MOON	
Signature: 	Date: June 18, 2013
Typed Name: Jae Ho JUNG	
Signature: 	Date: June 18, 2013
Typed Name: Dae Ho KANG	
Signature: 	Date: June 18, 2013
Typed Name: Min Kyoum KIM	
Signature: 	Date: June 18, 2013
Typed Name: Byung Kyu CHO	

WITNESSES: (optional)	
Signature:	Date:
Typed Name:	
Signature:	Date:
Typed Name:	

ACCEPTED AND ACKNOWLEDGED FOR AND ON BEHALF OF THE ASSIGNEE:	
Assignee Name:	
Signature of Authorized Person:	
Typed/Printed Name of Authorized Person:	
Typed Title:	
Date:	

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Address: 20, Yoido-dong, Youngdungpo-gu, Seoul 150-721, Republic of Korea

(hereinafter ASSIGNEE),

the receipt and adequacy of which is hereby acknowledged, ASSIGNOR(s) hereby sell(s), assign(s) and transfer(s) to ASSIGNEE

all of his/her right, title and interest in, to and under the invention and application entitled

CURABLE COMPOSITION

for which application for Letters Patent of the United States ASSIGNOR(S) is/are the sole or a joint inventor and which application was executed on even date herewith or is identified as follows

U.S. Serial No. or PCT Appln. No.: PCT/KR2012/000182 Filing Date: January 6, 2012

(Rothwell, Figg, Ernst & Manbeck is hereby authorized to insert the series code, serial or application number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained on said application or on any continuation, division, reissue, reexamination or extension thereof and all rights connected therewith, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent 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 all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention, for the full term or terms for which the same may be granted, including all rights to recover damages for any and all past infringement; and

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with said application and any continuing, divisional, reissue or reexamination applications thereof and to execute separate assignments in connection with such applications as ASSIGNEE may deem necessary.

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent, reissue patent or reexamination certificate issued thereon and to cooperate with ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

ASSIGNOR(S) covenant(s) that he/she has the full right to convey the entire interest herein assigned and has not executed, and will not execute, any agreement in conflict herewith.

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IN WITNESS WHEREOF, ASSIGNOR(S) has/ have affixed his/her signature below:

Signature:	Date:
Typed Name: Bum Gyu CHOI	
Signature:	Date:
Typed Name: Min Jin KO	
Signature: <i>Myung Sun Moon</i>	Date: <i>June 20, 2013</i>
Typed Name: Myung Sun MOON	
Signature:	Date:
Typed Name: Jae Ho JUNG	
Signature:	Date:
Typed Name: Dae Ho KANG	
Signature:	Date:
Typed Name: Min Kyoum KIM	
Signature:	Date:
Typed Name: Byung Kyu CHO	

WITNESSES: (optional)	
Signature:	Date:
Typed Name:	
Signature:	Date:
Typed Name:	

ACCEPTED AND ACKNOWLEDGED FOR AND ON BEHALF OF THE ASSIGNEE:	
Assignee Name:	
Signature of Authorized Person:	
Typed/Printed Name of Authorized Person:	
Typed Title:	
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