A/D SY1	DOCKELINO YUMA
FORM PTO-1595 (Modified) (Rev. 03-01) OM3 No. 0651-0027 (exp.5/31/2002) POBA/REV03 7. 21. 04 Tab settings + + +	HEET DITS RESULTATION OF COMMERCE
To the Director of the United States 10291	J the attached original documents or copy thereof.
1. Name of conveying party(ies): Sung-Cheol YOON, Sung-Ho CHUN, Won-Kook KIM, Tae-Sun LIM, Heon KIM and Jung-Min LEE	Name and address of receiving party(ies):  Name: LG CHEM, LTD.  Address: LG Twin Tower, Yoido-dong 20
Additional names(s) of conveying party(ies)	lo Youngdungpo-ku
3. Nature of conveyance:	
☐ Security Agreement ☐ Change of Nam	e City: Seoul State/Prov.:
Other	Country: KOREA ZIP: 150-721
Execution Date: June 22, 2004	Additional name(s) & address(es) ☐ Yes ☒ No
Patent Application No. Filing date  Additional nu	B. Patent No.(s)  mbers □ Yes ☒ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Soonja Bae	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. PLEASE SEE ATTACHED  Address: Cantor Colburn LLP	Enclosed - Any excess or insufficiency should be credited or debited to deposit account
55 Griffin Road South	☐ Authorized to be charged to deposit account
	8. Deposit account number:
City: Bloomfield State/Prov.: CT	06-1130
Country: USA ZIP: 06002	(Attach duplicate copy of this page if paying by deposit account)
	O NOT USE THIS SPACE
<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing is of the original document.</li> </ol>	information is true and correct and any attached copy is a true copy
Soonja Bae	July 21, 2004
Name of Person Signing  Total number of pages incl	Signature  Juding cover sheet, attachments, and
Total name of pages incl	congress, choos amountains, and

Mail documents to be recorded with required cover sheet information to:
 Mail Stop Assignment Recordation Services
 Director of the United States Patent and Trademark Office
 P.O. Box 1450, Alexandria, VA 22313-1450

## **ASSIGNMENT**

WHEREAS, I/WE,

YOON, Sung-Cheol residing at 106-1103 Cheonggunarae apt., Jeonmin-dong, Yuseong-gu, 305-729 Daejeon-city, Korea

<u>CHUN, Sung-Ho</u> residing at <u>8-505 LG Sataek, Doryong-dong, Yuseong-gu, 305-340</u> <u>Daejeon-city, Korea</u>

KIM, Won-Kook residing at 115-1203 Hwangsiltown apt., Wolpyeong-dong, Seo-gu, 302-280 Daejeon-city, Korea

LIM, Tae-Sun residing at 3-410 LG Chemical Sataek, Doryong-dong, Yuseong-gu, 305-340 Daejeon-city, Korea

KIM, Heon residing at 2-308 LG Chemical Employee's apt., Doryong-dong, Yuseong-gu, 305-340 Daejeon-city, Korea

LEE, Jung-Min residing at 7-204 LG Chemical Sataek, Doryong-dong, Yuseong-gu, 305-340 Daejeon-city, Korea

have invented certain new and useful improvements in:

Title: METHOD FOR POLYMERIZING CYCLOOLEFIN POLYMER CONTAINING
POLAR FUNCTIONAL GROUPS AND ELECTRONIC DEVICES EMPLOYING
THE POLYMERIZED CYCLOOLEFINS

for which I/WE have filed an application for Letters Patent of the United States;

AND WHEREAS, LG CHEM, LTD. a corporation organized and existing under the laws of Korea, having a place of business at LG Twin Tower, Yoido-dong 20, Youngdungpo-ku, 150-721 Seoul, Korea is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and the Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for and in consideration of one (\$1.00) dollar to me/us in hand paid, and other good and valuable considerations, the receipt of all of which is hereby acknowledged, I/We, the said, YOON, Sung-Cheol; CHUN, Sung-Ho; KIM, Won-Kook; LIM, Tae-Sun; KIM, Heon; LEE, Jung-Min

have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said LG CHEM, LTD., the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and I/We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application and any and all Letters

Patent that may be issued upon any and all revivals, refilings, continuations, continuation-in-part,

divisions and reissues thereof, to the said LG CHEM, LTD., as assignee of the entire right, title and interest in and to the same, for the sole use and behalf of LG CHEM, LTD., its successors and assigns; and I/We will execute all papers necessary in connection with the United States applications and foreign applications when called upon to do so by the said LG CHEM, LTD., its successors or assigns, and that I/We will, at the cost and expense of the said LG CHEM, LTD., fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: <u>June 22, 2004</u>	Suy (. goon L.S.
Date: <u>June 22, 2004</u>	YOON, Sung-Cheol  L.S.  CHUN, Sung-Ho
Date: June 22, 2004	KIM, Won-Kook
Date: June 22, 2004	LIM, Tae-Sun
Date: June 22, 2004	Km Reon L.S.
Date: June 22, 2004	LEE, Jung-Min L.S.

RECORDED: 07/21/2004