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6	To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.		
1-18-	1. Name of conveying party(ies)/Execution Date(s): Hyung-Sang JOO, Joo-Hyeon PARK, Dong-Chul SEO, Young-Taek LIM, Seong-Duk CHO, Ji-Young SONG, and	2. Name and address of receiving party(ies) Name: Korea Kumho Petrochemical Co., Ltd	
)	Kyoung-Mun KIM		
	Execution Date(s) March 25, 2005 Additional name of conveying party(ies) attached? ☐ Yes ☒ No		
	3. Nature of conveyance:	Street Address: #57, Shingmunro 1-ga, Chongno-gu	
•		City: Seoul	
	☐ Security Agreement ☐ Change of Name		
	☐ Government Interest Assignment	State:	
	☐ Executive Order 9424, Confirmatory License	Country: Republic of Korea Zip: 110-061	
	Other	Additional Name(s) & address(es) attached? ☐ Yes ☒ No	
	4. Application number(s) or patent number(s):	This document is being filed together with a new application.	
	A. Patent Application No.(s)	B. Patent No.(s)	
04/20/20	05 SDIRETA1 00000002 11108397		
04 FC:8	21 40.00 DP		
	ached? ☐ Yes ☒ No		
	5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1	
	Name: Morey B. Wildes	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
	Internal Address: <u>Davidson, Davidson & Kappel, LLC.</u>	Authorized to be charged by credit card	
		☐ Authorized to be charged to deposit account	
	Street Address: 485 Seventh Avenue	⊠ Enclosed	
	14 th Floor	☐ None required (government interest not affecting title)	
	City: New York		
	State: NY Zip: 10018	8. Payment Information	
	Phone Number : (212) 736-1940	a. Credit Card Last 4 Numbers Expiration Date	
	Fax Number: _(212) 736-2427	b. Deposit Account Number	
	Email Address:	Authorized User Name	
	9. Signature:	April 18, 2005	
	Morey B. Wildes	Total number of pages including cover sheet, attachments, and documents 3	
	Name of Person Signing	Sheet, attachments, and documents 3	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Docket No.: 423.1051

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ASSIGNMENT

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WHEREAS, WE, Hyun-Sang JOO, Joo-Hyeon PARK, Dong-Chyl SEO, Young-Taek LIM, Seong-Duk CHO, Ji-Young SONG and Kyoung-Mun KIM, residing at Seojin Apt., 105-1404, Baemi-dong, Asan-si, Chungcheongnam-do, 336-771 Republic of 506-1001, Ssangyong2-dong, Ilsung Apt., Korea; Wolbong Chungcheongnam-do, 330-090 Republic of Korea; Wolbong Taeyoung Apt., 102-303, Ssangyong2-dong, Cheonan-si, Chungcheongnam-do, 330-090 Republic of Korea; Cheongsol 1st zone Apt., 107-904, Ssangyong2-dong, Cheonan-si, Chungcheongnam-do, 330-092 Repulic of Korea; Kumho Daewoo Apt., 102-1901, Chipyeong-dong, Seogu, Gwangju-si, 502-771 Republic of Korea; Gyeryong Purun Maeul Apt., 104-204, Ssangyong2-dong, Cheonan-si, Chungcheongnam-do, 330-759 Republic of Korea; and Seojin Apt., 101-1504, Baemi-dong, Asan-si, Chungcheongnam-do, 336-771 Republic of Korea, respectively, ASSIGNORS, have invented certain new and useful improvements in COPOLYMER OF ALICYCLIC OLEFIN HAVING SECONDARY HYDROXYL GROUP AND ACRYL COMPOUND, AND CHEMICALLY AMPLIFIED RESIST COMPOSITION CONTAINING THE SAME

s being exec	cuted this same day;		
🗵 was executed	d on ;		
🗵 is identified b	y Davidson, Davidson & K	appel, LLC, Docke	et No. 423.1051;
was filed on	under Serial No.	;	
of 485 Seventh parentheses (Ap	Avenue, 14th Floor, Ne	w York, New Yo	n, Davidson & Kappel, LLC rk 10018 to insert here in _) the application number

WHEREAS, Korea Kumho Petrochemical Co., Ltd., of #57, Shinmunro 1-ga, Chongno-gu, Seoul 110-061, Republic of Korea, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such

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application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs 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

WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith; and

WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, WE hereunto set our hands and seals the days and years set opposite our signatures.

March 25 , 2005	A Parameter A Para
Date	Hyung-Sang JOO
March of , 2005	Darst.
Date	Joo-Hyeon PARK
March of , 2005	500
Date	Dong-Chul SEO
March 25, 2005	
Date	Young-Task LIM
Mark 25, 2005	Mez
Dale	Seong-Duk CHO
March 25, 2005	-for-
Date	Ji-Young SONG
March, 2t . , 2005	JAN .
Date	Kyoung-Mun KIM

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