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	Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE ited States Patent and Trademark Office	578 05	
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0	To the Director of the U.S. Patent and Trausura office: Please record the attached documents or the new address(es) below.			
, C	1. Name of conveying party(ies):	2. Name and address of receiving party(ies)		
- 0 /	Bok R. Yoo (09/08/2005), Joon S. Han (09/08/2005), Weon C. Lim (09/08/2005), and Mi- Kyoung Hong (09/08/2005)	Name:   Korea Institute of Science and Technology     Internal Address:		
~	Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:		
	3. Nature of conveyance/Execution Date(s):			
	Execution Date(s): in parentheses after inventor name	39-1 Hawolgok-dong, Songbuk-gu		
	X Assignment Merger Change of Name			
i	Security Agreement Joint Research Agreement	City: Seoul		
	Government Interest Assignment	State:		
	Executive Order 9424, Confirmatory License	Country: Republic of Korea Zip: 136-791		
	Other	Additional name(s) & address(es) Yes X No		
	4. Application or patent number(s):	This document is being filed together with a new application.		
	A. Patent Application No.(s)	B. Patent No.(s)		
	This application			
	Additional numbers attached?	Yes XNo		
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and a patents involved:		
	Name: Peter F. Corless EDWARDS & ANGELL, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
	Internal Address: Atty. Dkt.: 64304(51529)	Authorized to be charged by credit card		
	Street Address: P.O. Box 55874	X Authorized to be charged to deposit account		
		Enclosed		
		None required (government interest not affecting title)		
	City: Boston	8. Payment Information		
	State: MA Zip:02205	a. Credit Card Last 4 Numbers		
	Phone Number: (617) 439-4444	Expiration Date		
	Fax Number: (617) 439-4170   Email Address: pcorless@edwardsangell.com	b. Deposit Account Number 04-1105 Authorized User Name Peter F. Corless		
	9. Signature:			
	Signature	October 7, 2005 Date		
	Peter F. Corless - 33,860	Total number of pages including cover 3		
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10/14/2005 DBYRNE	00000802 041105 11245786			
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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV711313763US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.				
Dated: October 7, 2005 Signature: Susan MGullon_(Susan Dillon)				

PATENT REEL: 017075 FRAME: 0162

## ASSIGNMENT

WHEREAS, I, [YOO, Bok Ryul], inventor and a citizen of [Republic of Korea)], I, [HAN, Joon Soo], inventor and a citizen of [Republic of Korea], I, [LIM, Weon Cheol], inventor and a citizen of [Republic of Korea)] and I, [HONG, Mi-kyoung], inventor and a citizen of [Republic of Korea)] (hereinafter referred to as "Assignors"), have invented certain new and useful improvements in "(ORGANOTHIOMETHYL)CHLOROSILANES AND THEIR PREPARATION METHODS" for which an application for United States Letters Patent with the same title has been filed with the United States Patent and Trademark Office on and assigned U.S. Patent Application Serial No. \_\_\_\_\_\_, which application claims priority of Korean Patent Application Serial No. 10-2005-0023276;

WHEREAS, KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY, located at 39-1 Hawolgok-dong, Seongbuk-gu, Seoul, 136-791, Republic of Korea, (hereinafter together referred to as the "Assignees"), are desirous of acquiring the entire right, title and interest in and to this invention, and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for valuable and legally sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignees, its successors and assigns, their entire right, title and interest for the United States in and to the said invention and in and to the said applications and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, in whole or in part, reexaminations, and extensions thereof, and all applications claiming priority therefrom; and the Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said inventions, or patents resulting therefrom, insofar as their interest is concerned, to the Assignees; to have and to hold for the sole and exclusive use and benefit of the Assignees, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors also have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignees, its successors and assigns, their entire right, title and interest in and to the invention disclosed in said applications, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said inventions in its own name in said countries and including all rights of priority in said countries under the terms of any applicable international convention; to have and to hold for the sole and exclusive use and benefit of the Assignees, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agree, at the request of the Assignees, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignees, its

PATENT REEL: 017075 FRAME: 0163 successors and assigns, to obtain, maintain and enforce patent protection for said invention in all countries.

The Assignors also hereby grant the law firm of EDWARDS & ANGELL LLP the power to insert on this Assignment any further identification 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 documents.

IN WITNESS WHEREOF, the Assignors have caused this Assignment to be executed.

put MM	<u>Sep. 8, 200</u> Date	
[YOO, Bok Ryul]	Date /	
HAN, Joon Soo] Weon Cheol lim	<u>Sep. 8. 2005</u> Date	
[HAN, Joon Soo]	Date	
	Sep. 8, 2005	
[LIM, Weon Cheol] Date		
Hi Kyoung Hong [HONG, Mi-kyoung]	<u>Sep. B</u> , 2005 Date	
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WITNESS	WITNESS	
R.	park	
(Date) Sep. 8.2005.	(Date) Sep. 8,2005	

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RECORDED: 10/07/2005