

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>JONG SOO JURNG</td><td>07/10/2008</td></tr><tr><td>SUNG MIN CHIN</td><td>07/10/2008</td></tr><tr><td>JU YOUNG JEONG</td><td>07/10/2008</td></tr><tr><td>JUNG EUN LEE</td><td>07/10/2008</td></tr><tr><td>GWI-NAM BAE</td><td>07/10/2008</td></tr></tbody></table>	Name	Execution Date	JONG SOO JURNG	07/10/2008	SUNG MIN CHIN	07/10/2008	JU YOUNG JEONG	07/10/2008	JUNG EUN LEE	07/10/2008	GWI-NAM BAE	07/10/2008	
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RECEIVING PARTY DATA													
Name:	KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY												
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City:	SEOUL												
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF												
Postal Code:	136-791												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12266732</td></tr></tbody></table>	Property Type	Number	Application Number:	12266732									
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CORRESPONDENCE DATA													
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REEL: 021803 FRAME: 0636

NAME OF SUBMITTER:

Eugene Lieberstein

Total Attachments: 2

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ASSIGNMENT

WHEREAS, I/WE, Jong Soo JURNG; Sung Min CHIN; Ju Young JEONG; Jung Eun LEE and Gwi-Nam BAE, citizens of the Republic of Korea, residing at Doosan Apt. 102-204, Hongseon-dong, Seodaemun-gu, Seoul 120-775, Korea; Songsan Jugong 115-1502, Yonghyeon-dong, Euijeongbu-si 480-901, Korea; Baeksongmaeul 2-danji Apt. 212-404, Baekseok-dong, Ilsan-gu, Goyang-si 410-720, Korea; #155-4, Sadang-3-dong, Dongjak-gu, Seoul 156-820, Korea; and Keukdong Apt. 102-603, #128, Jongam-dong, Seongbuk-gu, Seoul 136-787, Korea, hereafter referred to as Applicant, have invented certain new and useful improvements in the invention SOLVOTHERMAL METHOD FOR PREPARING VANADIA-TITANIA CATALYST HAVING NANO STRUCTURE FOR DECOMPOSING CHLORINATED ORGANIC COMPOUNDS

☒ for which an application for a United States Patent was filed on Nov. 7, 2007

Serial No: 12/266,732

☒ which is identified by Baker & Hostetler, LLP Docket No. DE 1836

☐ for which an application for a United States Patent was executed on _____

and WHEREAS, KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY of #39-1, Hawolgok-2-dong, Seongbuk-gu, Seoul 136-791, Korea, here referred to as "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 (US\$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 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 (I) 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 (I) 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 (I) 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 day and year set opposite our respective signatures.

Date: July 10, 2008 Jong Soo Jung I.S.

Jong Soo JURNG

Date: July 10, 2008 Chi I.S.

Sung Min CHIN

Date: July 10, 2008 JB I.S.

Ju Young JEONG

Date: July 10, 2008 Lee I.S.

Jung Eun LEE

Date: July 10, 2008 Gwi-Nam Bae I.S.

Gwi-Nam BAE

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