

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>George A. OLAH</td> <td>07/08/2008</td> </tr> <tr> <td>G.K. Surya PRAKASH</td> <td>07/08/2008</td> </tr> </tbody> </table>		Name	Execution Date	George A. OLAH	07/08/2008	G.K. Surya PRAKASH	07/08/2008
Name	Execution Date						
George A. OLAH	07/08/2008						
G.K. Surya PRAKASH	07/08/2008						
RECEIVING PARTY DATA							
Name:	UNIVERSITY OF SOUTHERN CALIFORNIA						
Street Address:	3716 South Hope Street						
Internal Address:	Suite 313						
City:	Los Angeles						
State/Country:	CALIFORNIA						
Postal Code:	90007-4344						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12142467</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12142467		
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Application Number:	12142467						
CORRESPONDENCE DATA							
Fax Number:	(212)294-4700						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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Email:	dkumar@winston.com						
Correspondent Name:	WINSTON & STRAWN LLP - Allan A. Fanucci						
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Address Line 4:	Washington, DISTRICT OF COLUMBIA 200063817						
ATTORNEY DOCKET NUMBER:	81722-5600						
NAME OF SUBMITTER:	ALLAN A. FANUCCI						
Total Attachments: 4 source=81722-5600#page1.tif source=81722-5600#page2.tif							

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ASSIGNMENT

WHEREAS,

George A. OLAH, citizen of the United States, residing at 2252 Gloaming Way, Beverly Hills, California 90210; and

G. K. Surya PRAKASH, citizen of the United States, residing at, 3412 Casco Court, Hacienda Heights, California 91745.

each an ASSIGNOR, is an inventor of the invention in **CONVERSION OF CARBON DIOXIDE TO DIMETHYL ETHER USING BI-REFORMING OF METHANE OR NATURAL GAS**, for which United States patent application serial no. 12/142,467 was filed on June 19, 2008, and which is identified by Winston & Strawn Docket No. 81722-5600;

WHEREAS, **UNIVERSITY OF SOUTHERN CALIFORNIA**, having a place of business at 3716 South Hope Street, Suite 313, Los Angeles, California 90007-4344, ASSIGNEE, is desirous of obtaining each inventor's entire right, title and interest in, to and under the said invention, the said application and corresponding applications worldwide.

NOW, THEREFORE, in exchange for good and valuable consideration to each inventor, the receipt and sufficiency of which is hereby acknowledged, each ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, his or her entire right, title and interest in, to and under the invention, the United States application embodying the invention and any other United States application claiming priority to the application under 35 U.S.C. § 120, including all divisions, continuations, and continuations-in-part thereof, and the US Patent that issued 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 other than 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 the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, the same to be held and enjoyed by the ASSIGNEE, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end

of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this sale and assignment not been made;

And each ASSIGNOR hereby authorizes and requests 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 ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

And each ASSIGNOR hereby covenants and agrees that he or she has the full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement in conflict herewith;

And each ASSIGNOR hereby further covenants and agrees that he or she will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to him or her respecting said invention, 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 ASSIGNEE or, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries;

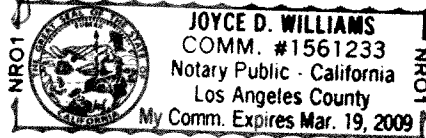
And each ASSIGNOR hereby authorizes the ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

In witness whereof, each inventor has affixed his or her signature.

7/8/08
Date

[Signature]
George A. OLAH

STATE OF California)
COUNTY OF Los Angeles)



On this 8th day of July, 2008, before me, a Notary Public, personally appeared **George A. OLAH**, to me known and known to me to be the person of that name, who signed the foregoing instrument and acknowledged the same to be his/her free act and deed.

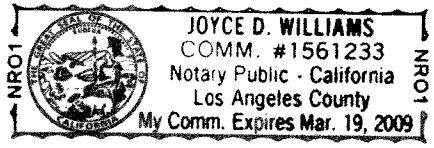
[Signature]
Notary Public

MARCH 19, 2009
My Commission Expires

7/08/08
Date

[Signature]
G. K. Surya PRAKASH

STATE OF California)
COUNTY OF Los Angeles)



On this 8th day of July, 2008, before me, a Notary Public, personally appeared **G.K. Surya PRAKASH**, to me known and known to me to be the person of that name, who signed the foregoing instrument and acknowledged the same to be his/her free act and deed.

[Signature]
Notary Public

MARCH 19, 2009
My Commission Expires

State of California)
County of Los Angeles)

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

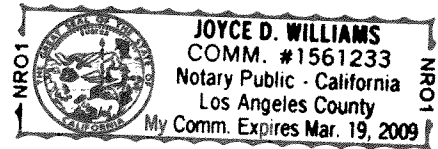
On July 8, 2008 before me, Joyce D. Williams, Notary Public
(here insert name and title of the officer)

personally appeared GEORGE A. OLAH &
G.K. SURYA PRAKASH

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seat:



Signature [Handwritten Signature]

(Seal)

OPTIONAL INFORMATION

Although the information in this section is not required by law, it could prevent fraudulent removal and reattachment of this acknowledgment to an unauthorized document and may prove useful to persons relying on the attached document.

Description of Attached Document

The preceding Certificate of Acknowledgment is attached to a document titled/for the purpose of Assignment
REF: 12/142, 407
containing 3 pages, and dated July 8, 2008.

The signer(s) capacity or authority is/are as:

- Individual(s)
- Attorney-in-Fact
- Corporate Officer(s) _____ Title(s)

- Guardian/Conservator
- Partner - Limited/General
- Trustee(s)
- Other: _____

representing: _____
Name(s) of Person(s) or Entity(ies) Signer is Representing

Additional Information

Method of Signer Identification

Proved to me on the basis of satisfactory evidence:
 form(s) of identification credible witness(es)

Notarial event is detailed in notary journal on:

Page # _____ Entry # _____

Notary contact: _____

Other

Additional Signer(s) Signer(s) Thumbprint(s)