

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>KHALID A. ALMUSAITEE</td> <td>07/29/2013</td> </tr> <tr> <td>SULAIMAN I. AL-MAYMAN</td> <td>07/29/2013</td> </tr> <tr> <td>YUSEF S.Z. ALZEGHAYER</td> <td>07/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	KHALID A. ALMUSAITEE	07/29/2013	SULAIMAN I. AL-MAYMAN	07/29/2013	YUSEF S.Z. ALZEGHAYER	07/29/2013		
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CORRESPONDENCE DATA											
Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 216-566-9700 Email: kliever@rankinhill.com, bandy@rankinhill.com Correspondent Name: RANKIN, HILL & CLARK LLP Address Line 1: 38210 GLENN AVENUE Address Line 2: MARK BANDY/MARIELA KLIEVER Address Line 4: WILLOUGHBY, OHIO 44094-7808											
ATTORNEY DOCKET NUMBER:	KHA-19840.01										
NAME OF SUBMITTER:	MARIELA KLIEVER										
Signature:	/MARIELA KLIEVER/										

Date:

07/29/2013

Total Attachments: 2

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ASSIGNMENT

Whereas, new and useful improvements and inventions have been made by the undersigned in

SYNTHESIS OF DIMETHYL CARBONATE FROM CARBON DIOXIDE AND METHANOL

and are the subject of a patent application prepared and filed in the United States Patent and Trademark Office as U.S. Patent Application Serial No. 12/966,017, filed December 13, 2010 (Rankin, Hill & Clark Docket No. KHA-19840.01).

Whereas, King Abdulaziz City for Science and Technology (KACST), located in Riyadh, Saudi Arabia, hereinafter referred to as "assignee," is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

Now, Therefore, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill & Clark LLP the power to insert on this assignment any further identification which may be necessary or desirable

Assignment

in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In Witness Whereof, this assignment has been executed below by the undersigned:

Khalid Almusaiter

Khalid A. Almusaiter
Copley, Ohio, USA

07/29/2013

Date I signed this assignment

sulaiman

Sulaiman I. Al-Mayman
Riyadh, Saudi Arabia

07/29/2013

Date I signed this assignment

Yousef Alzaghayer

Yousef S. Z. Alzaghayer
Riyadh, Saudi Arabia

07/29/2013

Date I signed this assignment