

07-26-2007



103430558

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

William J. Quapp  
Jeffrey E. Surma  
James A. Batdorf

**2. Name and address of receiving party(ies)**

Name: Integrated Environmental Technologies, LLC  
Internal Address: IET-2007-2

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 7/16/2007, 7/17/2007

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

Street Address: 1935 Butler Loop

City: Richland

State: Washington

Country: US Zip: 99352

Additional name(s) & address(es) attached?  Yes  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)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Douglas E. McKinley, Jr.

Internal Address: IET-2007-2

Street Address: P.O. Box 202

City: Richland

State: Washington Zip: 99352

Phone Number: 509-628-0809

Fax Number: 509-628-2307

Email Address: doug@mckinleylaw.com

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$40**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 502149

Authorized User Name Douglas E. McKinley, Jr.

**9. Signature:**

Signature

7/17/2007  
Date

Douglas E. McKinley, Jr.  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: \_\_\_\_\_

FC:80E1 6

ASSIGNMENT

William J. Quapp  
Jeffrey E. Surma  
and  
James A. Batdorf

To

Integrated Environmental  
Technologies, LLC

WHEREAS we, William J. Quapp, of Idaho Falls, Idaho, Jeffrey E. Surma, of Richland, Washington, and James A. Batdorf, of Kennewick, Washington have made certain inventions in Method And Apparatus For Synthesizing Hydrocarbons Using Sonic Mixing And Solid Catalysts for which we are about to make application for Letters Patent of the United States; and

WHEREAS Integrated Environmental Technologies, LLC, a limited liability company of Washington State, organized and existing under the laws of the State of Washington, and having a place of business in the City of Richland, Washington, is desirous of acquiring an interest in the said invention and in any patent or patents to be obtained therefor;

NOW, THEREFOR, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the said Integrated Environmental Technologies, LLC, the entire right, title, and interest in and to the invention shown, described, or claimed therein, and the full and exclusive right and title to the said application, executed by us on the 16<sup>th</sup> and 17<sup>th</sup> days of July, 2007, preparatory to obtaining Letters Patent of the United States therefor; and in and to any extensions, reissues, divisions, or renewals thereof; and we do hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them to the said Integrated Environmental Technologies, LLC, as the assignee of our entire right, title, and interest in and to the same for the sole use and benefit of the said Integrated Environmental Technologies, LLC, and its successors or assigns.

And we further covenant and agree that we will, at the request and expense of the said Integrated Environmental Technologies, LLC, execute such other and further assurances of title

as may be necessary or proper to fully convey the interest herein sought to be conveyed; that we will, at the request and expense of the said Integrated Environmental Technologies, LLC, execute such application papers as may be desired by the said Integrated Environmental Technologies, LLC, for the filing of any division or renewal of the application herein conveyed, or for reissues or extensions, or any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Integrated Environmental Technologies, LLC.

And we further assign unto the said Integrated Environmental Technologies, LLC, the whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Integrated Environmental Technologies, LLC to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and agree to execute applications of the said invention in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefor to the said Integrated Environmental Technologies, LLC, the assignee herein, as well as all other necessary papers.

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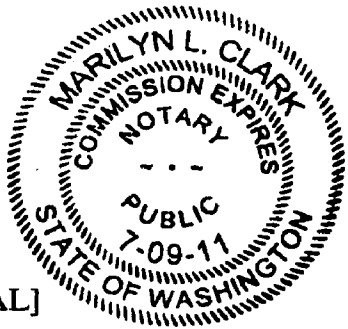


State of Washington, this 16<sup>th</sup> day of July, 2007.

James A. Batdorf  
James A. Batdorf

STATE OF WASHINGTON,     )  
  )     ss.  
COUNTY OF BENTON         )

This 16<sup>th</sup> day of July, 2007, before me personally came the above-named James A. Batdorf, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.



[SEAL]

Marilyn L. Clark  
Notary Public for the State of Washington  
My commission expires: 07/09/2011