Form PTO-1595 (Rev. 07/05) DMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
05-18-	2006 EET	1
5-12-06		
To the Director of the U.S. Patent a 103239	d documents or the new address(es) helow	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Jeffrey E. Surma James A. Batdorf	Name: Integrated Environmental Technologies, LLC	l
danies A. Datdon	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes 🗸 No	P1	
3. Nature of conveyance/Execution Date(s):	o ທ່ອ Street Address: <u>1935 Butler Loop</u>	20°
Execution Date(s) May 2006	£4	05.1
Assignment Merger	13013	
Security Agreement Change of Name	City: Richland	
Joint Research Agreement	State: WA	ĺ
Government Interest Assignment	Country this tour	
Executive Order 9424, Confirmatory License	Country: United States Zip: 99352	
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No	
Additional numbers a	ttached? ☐Yes ✔No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Dougals E. McKinley, Jr.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	
Internal Address:	Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
Street Address: P.O. Box 202	Enclosed	
	None required (government interest not affecting title)	
City: Richland	8. Payment Information	
State: WA Zip:99352	a. Credit Card Last 4 Numbers	405
Phone Number: <u>(509) 628-0809</u>	8	
Fax Number: (509) 628-2307	b. Deposit Account Number 502149	
Email Address: doug@mckinleylaw.com	Authorized User Name <u>Douglas E. Mck lev</u> dr.	
9. Signature: Douglas E McKinley, Jr. Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	
- Taille St. Forour Olgining		i

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 017895 FRAME: 0662

PATENT

File No. IET2006-1

ASSIGNMENT

Jeffrey E. Surma James A. Batdorf

To

Integrated Environmental Technologies, LLC

WHEREAS we, Jeffrey E. Surma, of Richland, in the County of Benton, and State of Washington, and James A. Batdorf, of Kennewick, in the County of Benton, and State of Washington have made certain inventions in Combined Gasification and Vitrification System for which we are about to make application for Letters Patent of the United States; and

WHEREAS Integrated Environmental Technologies, LLC, a corporation of Washington, 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, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00) each, and other good and valuable considerations, the receipt of which is hereby acknowledged, I 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 day of __________ _____, 2006, preparatory to obtaining Letters Patent of the United States therefor; and in and to any extensions, reissues, divisions, or renewals thereof; and I 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.

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And I further covenant and agree that I 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 I 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 I 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.

Executed at RICHLAND, State of WASH.	$\frac{106700}{\text{, this }}$, this $\frac{12^{th}}{\text{day}}$
of <u>May</u> , 2006.	Jeffrey E. Surma
STATE OF Washington) ss. COUNTY OF Benton)	
This 12 day of MAY, 2006, before me personally came the above-named Jeffrey E. Surma, 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] OF WASHING	Notary Public for the State of WASHINGTON My commission expires: 7/9/07

Executed at RICHLAND, State of WASHINGTON, this 12th day
of May, 2006. James A. Batdorf
STATE OF Washington) ss.
COUNTY OF Benton)
This

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RECORDED: 05/12/2006