To the Director of the U.S. Patent and 1035	99744
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
	Name: Hydrocarbon Conversion and Sequestration Systems, LLC
John R. Ousey, Jr.	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X 3. Nature of conveyance/Execution Date(s):	No Street Address: 1414 Hunters Lane
Execution Date(s) June 11, 2010	
Assignment Merger	
Security Agreement Change of Name	City:
Joint Research Agreement	State: PA
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USA Zip: 19380
Other	Additional name(s) & address(es) attached? Yes X No
4. Application or patent number(s):	is document is being filed together with the selling the file of the selling the se
A. Patent Application No.(s)	B. Patent No.(s)
12/584,887	7,608,170 JUN 1 4 2010
Additional numbers	attached? Yes XNo
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: Two (2)
Name: Robert B. Famiglio, Esquire	- <b>7. Total fee</b> (37 CFR 1.21(h) & 3.41) \$ <sub>80.00</sub>
	7. Total lee (37 CT (1.21(1) & 3.41) - \$\$ <u>80.00</u>
	Authorized to be charged to deposit account
Street Address: P.O. Box 1999	X Enclosed
	None required (government interest not affecting title)
City: Media	8. Payment Information
State: <u>PA</u> Zip: <u>19063</u>	
Phone Number: 610-359-7300	-
Fax Number: 610-359-8580	Deposit Account Number 500386 96/15/2010 MJAMA1 00000041 12584887
	Authorized Hage Name Robert B. Famiglio
Email Address:	

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

## **Assignment of Application**

WHEREAS, I, John R. Ousey, Jr., of 1414 Hunters Lane, West Chester, PA, 19380, a citizen of the United States, hereafter referred to as "applicant", have invented certain new and useful improvements in "Method and Apparatus to Obtain High Pressures to Mineralize Carbon-dioxide by Means of a Deep Well Reactor" for which an application for a United States Patent was filed on **September 14, 2009**, **Application Number 12/584,887**.

WHEREAS, <u>Hydrocarbon Conversion and Sequestration Systems, LLC</u>, herein referred to as "assignee" whose mailing address is 1414 Hunters Lane, West Chester, PA 19380 is desirous of acquiring the entire right, title and interest in the same;

**NOW THEREFORE**, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefore in the United States, I hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this day of atEfen PA	une	2010.
State of	John R. Ousey, Jr.	J-
Before me personally appeared said the foregoing instrument to be his free act and 2010.	hn COUSY Jand acknow deed this day of _UNC	ledged
BOMMONWEALTH OF PENNSYLVANIA Notarial Seal Tina M. Jacobsen, Notary Public West Whiteland Twp., Chester County West Whiteland Twp., Chester County My Commission Expires June 6, 2013 Member, Pennsylvania Association of Notaries	(Notary Public) My commission expires	[3

PATENT REEL: 024547 FRAME: 0218

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## **Assignment of Patent**

WHEREAS, I, John R. Ousey, Jr., of 1414 Hunters Lane, West Chester, PA, 19380, a citizen of the United States, hereafter referred to as "applicant", have invented certain new and useful improvements in "Method and Apparatus to Obtain High Pressures for a Continuous-Flow Pyrolysis Reactor" for which a United States Patent was issued on October 27, 2009, Patent Issue Number 7,608,170.

WHEREAS, <u>Hydrocarbon Conversion and Sequestration Systems, LLC</u>, herein referred to as "assignee" whose mailing address is 1414 Hunters Lane, West Chester, PA 19380 is desirous of acquiring the entire right, title and interest in the same;

**NOW THEREFORE**, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefore in the United States, I hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this day of	JUNC, 2010.
State of PAr ) County of Cheff )ss:	John R. Ousey, Jr.
Before me personally appeared said the foregoing instrument to be his free act and 2010.	Im
COMMONWEALTH OP for Notarial Seal Tina M. Jecobeen, Notary Public West Whiteland Twp, Cneeter County West Whiteland Expires Jung 8, 2013 My Commission Expires Jung 8, 2013 My Commission Expires Jung 8, 2013 Member, Pennsylverile Association of Notarias	(Notary Pu <del>blic)</del> My commission expires:

PATENT REEL: 024547 FRAME: 0219

**RECORDED: 06/14/2010**