

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALICIA MARIE WALSH	01/06/2006
KENNETH S. DAHL	12/13/2005
MICHAEL JOSEPH PIOVOSO	01/27/2006
CHARLES E. MILLER	02/08/2006
PATRICIA A. MORRIS	03/17/2006
RECEIVING PARTY DATA	
Name:	E. I. DU PONT DE NEMOURS AND COMPANY
Street Address:	1007 MARKET STREET
Internal Address:	LEGAL-PATENTS
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19898
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11242749
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(302) 992-2973
Email:	CAROL.A.REEDER@USA.DUPONT.COM
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Address Line 1:	4417 LANCASTER PIKE
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Address Line 4:	WILMINGTON, DELAWARE 19805
ATTORNEY DOCKET NUMBER:	CL1908USNA

CH \$40.00 11242749

NAME OF SUBMITTER:

CAROL REEDER

Total Attachments: 3

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ASSIGNMENT

We, the undersigned

ALICIA MARIE WALSH, KENNETH S DAHL, CHARLES E. MILLER,
PATRICIA A. MORRIS, MICHAEL JOSEPH PIOVOSO

Hereby declare that

We are the true and first inventors of an invention entitled


COMPUTER-IMPLEMENTED SYSTEM AND METHOD FOR ANALYZING
MIXTURES OF GASES

and which is disclosed in United States Patent Application No. 11/242749 filed on October 04, 2005 (and which is identified as Case Number CL1908 US NA).

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:


I. Sell, assign, and transfer unto **E. I. DU PONT DE NEMOURS AND COMPANY**, a corporation organized and existing under the laws of State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) to file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

 (L.S.)

ALICIA MARIE WALSH

DATE: 4 Jan 2006

 (L.S.)

KENNETH S DAHL

DATE: 12/13/2005

(L.S.)

CHARLES E. MILLER

DATE: _____

(L.S.)

PATRICIA A. MORRIS

DATE: _____

 (L.S.)

MICHAEL JOSEPH PIOVOSO

DATE: 1/27/2006

ASSIGNMENT

We, the undersigned

ALICIA MARIE WALSH, KENNETH S DAHL, CHARLES E. MILLER,
PATRICIA A. MORRIS, MICHAEL JOSEPH PIOVOSO

Hereby declare that

We are the true and first inventors of an invention entitled


COMPUTER-IMPLEMENTED SYSTEM AND METHOD FOR ANALYZING MIXTURES OF GASES

and which is disclosed in United States Patent Application No. 11/242749 filed on October 04, 2005 (and which is identified as Case Number CL1908 US NA).

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II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

 (L.S.)

ALICIA MARIE WALSH

DATE: 12 Jan 2006

 (L.S.)

KENNETH S DAHL

DATE: 12/13/2005

 (L.S.)

CHARLES E. MILLER

DATE: 2/8/2006

(L.S.)

PATRICIA A. MORRIS

DATE: _____

(L.S.)

MICHAEL JOSEPH PIOVOSO

DATE: _____

ASSIGNMENT

We, the undersigned

ALICIA MARIE WALSH, KENNETH S DAHL, CHARLES E. MILLER,
PATRICIA A. MORRIS, MICHAEL JOSEPH PIOVOSO

Hereby declare that

We are the true and first inventors of an invention entitled

COMPUTER-IMPLEMENTED SYSTEM AND METHOD FOR ANALYZING
MIXTURES OF GASES

and which is disclosed in United States Patent Application No. 11/242749 filed on October 04, 2005 (and which is identified as Case Number CL1908 US NA).

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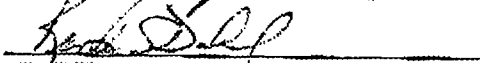
II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

 (L.S.)

ALICIA MARIE WALSH
DATE: 16 Jan 2006

 (L.S.)

PATRICIA A. MORRIS
DATE: 3/17/06

 (L.S.)

KENNETH S DAHL
DATE: 12/13/2005

(L.S.)

MICHAEL JOSEPH PIOVOSO
DATE: _____

(L.S.)

CHARLES E. MILLER
DATE: _____

PATENT