

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3719985

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
SEQUENCE:	2	
CONVEYING PARTY DATA		
	Name	Execution Date
	WILLIAM ALLEN ROGERS JR	04/28/2004
	CHRISTOPHER PAUL WEIL	04/28/2004
	ROBERT DWAYNE LITT	05/12/2004
	RONALD CHESTER PASADYN	04/08/2005
	CONTROLS SOUTHEAST INC	10/25/2006
	CONOCOPHILLIPS	02/04/2005
	BATTELLE MEMORIAL INSTITUTE	05/28/2004
RECEIVING PARTY DATA		
Name:	VELOCYS, INC	
Street Address:	7950 CORPORATE BLVD	
City:	PLAIN CITY	
State/Country:	OHIO	
Postal Code:	43064	
PROPERTY NUMBERS Total: 2		
Property Type	Number	
Patent Number:	8460411	
Application Number:	13914493	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Email:	leitzel@taftlaw.com	
Correspondent Name:	TAFT STETTINIUS & HOLLISTER, LLP	
Address Line 1:	1 INDIANA SQUARE	
Address Line 2:	SUITE 3500	
Address Line 4:	INDIANAPOLIS, INDIANA 46204-4609	
ATTORNEY DOCKET NUMBER:	VEL03 GN003 US C1	
NAME OF SUBMITTER:	ADELAIDE K LEITZEL	

SIGNATURE:	/Adelaide K. Leitzel/
DATE SIGNED:	02/01/2016
Total Attachments: 9 source=Pasadyn_Velocys#page1.tif source=Pasadyn_Velocys#page2.tif source=rogers_weil_litt_velocys#page1.tif source=rogers_weil_litt_velocys#page2.tif source=rogers_weil_litt_velocys#page3.tif source=Southeast_velocys#page1.tif source=Southeast_velocys#page2.tif source=Conoco_Velocys#page1.tif source=Battelle_Velocys#page1.tif	

ASSIGNMENT

WHEREAS, Ronald Chester Pasadyn, of the City of Missouri City and State of Texas, invented certain new and useful inventions for which a U.S. Utility Patent Application, Ser. No. 10/774,298 was filed on February 6, 2004, entitled "MICROCHANNEL COMPRESSION REACTOR" (the "Application");

WHEREAS, Velocys, a corporation of the State of Delaware, with a place of business at 7950 Corporate Boulevard, Plain City, Ohio, 43064, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said Application and the inventions therein disclosed, and any non-provisional U.S. and/or foreign patent applications claiming the benefit thereof, and any letters patent that may issue thereon;

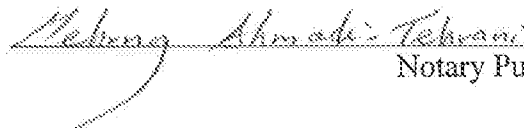
NOW, THEREFORE, in consideration of valuable consideration, receipt of which is hereby acknowledged, I hereby sell, assign and transfer unto said Assignee, its successors and assigns, our entire right, title and interest in and to said Application, and the inventions therein disclosed, and any improvements thereon, and any foreign or domestic patent or patents that may issue or reissue therefrom, and any foreign or domestic patent applications that claim priority thereto or claim one or more of the intentions disclosed therein, and any divisions or continuations of such domestic or foreign patent applications, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent resulting from any such domestic patent application or any continuation, divisional, and/or reissue thereof, to said Assignee, its successors and assigns; and I hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the Application and inventions hereby transferred, under the International Convention claiming priority to the Application or otherwise, and to secure in its own name patent or patents issued thereon; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do all acts which the Assignee, its successors or assigns, may consider necessary in connection with the Application, and in connection with any other United States or foreign patent applications that may be filed in connection with the inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

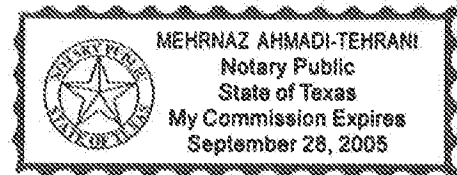
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day of
APRIL, 2005.


Ronald Chester Pasadyn

State of Texas)
County of Harris)

On this 8th day of April, 2005, before me, a Notary Public in and
for the above County and State, personally appeared the above named Ronald Chester
Pasadyn, personally known to me, and acknowledged the execution of the foregoing
assignment as a free act and deed for the purpose herein set forth.


Notary Public



ASSIGNMENT

WHEREAS, William Allen Rogers Jr., of the City of Marysville and State of Ohio, Christopher Paul Weil, of the City of Pickerington and State of Ohio, and Robert Dwayne Litt, of the City of Westerville and State of Ohio, invented certain new and useful inventions for which a U.S. Utility Patent Application, Ser. No. 10/774,298 was filed on February 6, 2004, entitled "MICROCHANNEL COMPRESSION REACTOR" (the "Application");

WHEREAS, Velocys, a corporation of the State of Delaware, with a place of business at 7950 Corporate Boulevard, Plain City, Ohio, 43064, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said Application and the inventions therein disclosed, and any non-provisional U.S. and/or foreign patent applications claiming the benefit thereof, and any letters patent that may issue thereon;

NOW, THEREFORE, in consideration of valuable consideration, receipt of which is hereby acknowledged, we hereby sell, assign and transfer unto said Assignee, its successors and assigns, our entire right, title and interest in and to said Application, and the inventions therein disclosed, and any improvements thereon, and any foreign or domestic patent or patents that may issue or reissue therefrom, and any foreign or domestic patent applications that claim priority thereto or claim one or more of the intentions disclosed therein, and any divisions or continuations of such domestic or foreign patent applications, and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent resulting from any such domestic patent application or any continuation, divisional, and/or reissue thereof, to said Assignee, its successors and assigns; and we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the Application and inventions hereby transferred, under the International Convention claiming priority to the Application or otherwise, and to secure in its own name patent or patents issued thereon; and we hereby agree that, upon request, we will sign all papers, and make all rightful oaths, and do all acts which the Assignee, its successors or assigns, may consider necessary in connection with the Application, and in connection with any other United States or foreign patent applications that may be filed in connection with the inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 28th day of April, 2004.

William Allen Rogers Jr.
William Allen Rogers Jr.

State of Ohio)
County of Union)

On this 28 day of April, 2004, before me, a Notary Public in and for the above County and State, personally appeared the above named William Allen Rogers Jr., personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Nelda M. Harbour
Notary Public



NELDA M. HARBOUR
Notary Public, State of Ohio
My Commission Expires 11/26/07

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 28 day of April, 2004.

Christopher Paul Weil
Christopher Paul Weil

State of OHIO)
County of Union)

On this 28 day of April, 2004, before me, a Notary Public in and for the above County and State, personally appeared the above named Christopher Paul Weil, personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Nelda M. Harbour
Notary Public



NELDA M. HARBOUR
Notary Public, State of Ohio
My Commission Expires 11/26/07

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12th day of May, 2004.

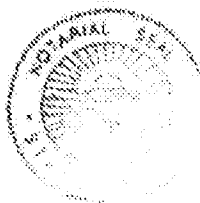
Robert Dwayne Litt
Robert Dwayne Litt

State of Ohio

County of Union

On this 12th day of May, 2004, before me, a Notary Public in and for the above County and State, personally appeared the above named Robert Dwayne Litt, personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Nelda M. Harbour
Notary Public



NELDA M. HARBOUR
Notary Public, State of Ohio
My Commission Expires 11/26/2007



NELDA M. HARBOUR
Notary Public, State of Ohio
My Commission Expires 11/26/2007

ASSIGNMENT

WHEREAS, Controls Southeast, Inc. ("Assignor"), a corporation of the state of North Carolina, having a place of business at 12201 Nations Ford Road, Pineville, North Carolina 28134, hereinafter called the Assignor, has acquired the entire right, title and interest of George Bradley Smith in a U.S. Utility Patent Application, Ser. No. 10/774,298, which was filed on February 6, 2004, entitled "MICROCHANNEL COMPRESSION REACTOR" (the "Application"), and the invention disclosed therein and in any patent or patents to be obtained therefore; and

WHEREAS, Velocys, Inc. ("Assignee"), a corporation of the State of Delaware, with a place of business at 7950 Corporate Boulevard, Plain City, Ohio, 43064, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said Application and the inventions therein disclosed, and any non-provisional U.S. and/or foreign patent applications claiming the benefit thereof, and any letters patent that may issue thereon;

NOW, THEREFORE, in exchange for valuable consideration, receipt of which is hereby acknowledged, Assignor hereby sells, assigns and transfers unto said Assignee, its successors and assigns, its entire right, title and interest in and to said Application, and the inventions therein disclosed, and any improvements thereon, and any foreign or domestic patent or patents that may issue or reissue therefrom, and any foreign or domestic patent applications that claim priority thereto or claim one or more of the intentions disclosed therein, and any divisions or continuations of such domestic or foreign patent applications, and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any letters patent resulting from any such domestic patent application or any continuation, divisional, and/or reissue thereof, to said Assignee, its successors and assigns; and Assignor hereby authorizes said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the Application and inventions hereby transferred, under the International Convention claiming priority to the Application or otherwise, and to secure in its own name patent or patents issued thereon; and Assignor hereby agrees that, upon request, Assignor will sign all papers, and make all rightful oaths, and do all acts which the Assignee, its successors or assigns, may consider necessary in connection with the Application, and in connection with any other United States or foreign patent applications that may be filed in connection with the inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25TH day of October, 2006.

Controls Southeast, Inc.

[signature]
[signature]

WALTER LEAVER
[printed name]

Controller
[title]

State of N. Carolina)
County of Mecklenburg)

On this 25th day of October, 2006, before me, a Notary Public in and for the above County and State, personally appeared the above named Walter Leaver, Controller of Controls Southeast, Inc., personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

[signature]
Notary Public
Comm. expires 8/18/07

(seal/stamp)

ASSIGNMENT

ConocoPhillips Company
to
Velocys, Inc.

WHEREAS **ConocoPhillips Company**, a corporation organized and existing under the laws of the state of Delaware, having a place of business at 600 North Dairy Ashford, Houston, Texas 77079, hereinafter called "Assignor", has acquired the entire right, title, and interest of Jimmy Glen Pelham in a patent application entitled "MICROCHANNEL COMPRESSION REACTOR", filed in the United States Patent and Trademark Office on **February 6, 2004** as application serial no. **10/774,298**, and the invention disclosed therein and in any patent or patents to be obtained therefor; and

WHEREAS, **Velocys, Inc.**, a corporation of the state of Delaware, having a place of business at 7950 Corporate Boulevard, Plain City, Ohio 43064 USA, herein called "Assignee", is desirous of acquiring said invention and application and in any patent or patents to be obtained therefor;

NOW THEREFORE, To All Whom It May Concern, be it known that, in consideration for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, and transferred, and by these presents does sell, assign, and transfer unto said Assignee, said application and to the invention shown, described, or claimed therein; and in and to any extensions, reissues, divisions, or renewals of said application; and does hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them to said Assignee as the owners of the entire right, title, and interest and to the same, and to their successors or assigns.

Assignor further covenants and agrees, at the request and expense of said Assignee, to execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed, to execute such application papers as may be desired by said Assignee for the filing of any division or renewal of the application herein conveyed, or for the reissues or extensions of any Letters Patent that may be granted upon said application, and to execute such other papers as desired by said Assignee.

Assignor further assigns unto said Assignee the invention disclosed in the application throughout all countries foreign to the United States, and does hereby authorize said Assignee to apply for patents therefore in the name of said Assignee in countries where such procedure is proper and to claim the benefit of the International Convention and does agree to execute applications for said invention in the several countries where it is necessary, and to execute assignments of such applications and the patents to be obtained therefor to said Assignee, as well as all other necessary papers.

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Bartlesville, Oklahoma this 4 day of February, 2005.

CONOCOPHILLIPS COMPANY

By: Beverly M. Dollar
Beverly M. Dollar
Chief Intellectual Property Counsel

ATTEST

Jefferson C. V. Rees
Assistant Corporate Secretary

PATENT

REEL: 037631 FRAME: 0608

ASSIGNMENT

Battelle Memorial Institute
to
Velocys, Inc.

WHEREAS Battelle Memorial Institute, a corporation of the state of Ohio, having a place of business at 505 King Avenue, Columbus, Ohio 43201-2693 USA, herein called "Assignor", has acquired the entire right, title, and interest of Charles Robert Miele, Thomas Peter Forte, and Robert Dwayne Litt in a patent application entitled **Microchannel Compression Reactor**, filed in the United States Patent and Trademark Office on **February 6, 004** as application serial no. **10/774,298**, and the invention disclosed therein and in any patent or patents to be obtained therefor; and

WHEREAS, Velocys, Inc., a corporation of the state of Delaware, having a place of business at 7950 Corporate Boulevard, Plain City, Ohio 43064 USA, herein called "Assignee", is desirous of acquiring said invention and application 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), and other good and valuable considerations, the receipt of which is hereby acknowledged, Assignor has sold, assigned, and transferred, and by these presents does sell, assign, and transfer unto the said Assignee, said application and to the invention shown, described, or claimed therein; and in and to any extensions, reissues, divisions, or renewals of said application; 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 Assignee as the owners of the entire right, title, and interest and to the same, and to their successors or assigns.

Assignor further covenants and agrees, at the request and expense of the said Assignee, to execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed, to execute such application papers as may be desired by the said Assignee for the filing of any division or renewal of the application herein conveyed, or for the reissues or extensions of any Letters Patent that may be granted upon said application, and to execute such other papers as desired by the said Assignee.

Assignor further assigns unto the said Assignee the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Assignee to apply for patents therefor in the name of the Assignee in countries where such procedure is proper and to claim the benefit of the International Convention and do agree to execute applications for the said invention in the several countries where it is necessary, and to execute assignments of such applications and the patents to be obtained therefor to the said Assignee, as well as all other necessary papers.

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this 28th day of MAY, 2004.

BATTELLE MEMORIAL INSTITUTE

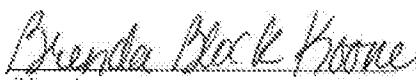
(Seal)

By:


Jerome R. Bahlmann

Senior Vice President and General Counsel

ATTEST:


(Name)

PATENT

RECORDED: 02/01/2016

REEL: 037631 FRAME: 0609