

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Dietmar Enk	10/05/2009
RECEIVING PARTY DATA	
Name:	DOLPHYS TECHNOLOGIES B.V.
Street Address:	Den Dolech 2
City:	Eindhoven
State/Country:	NETHERLANDS
Postal Code:	5612 AZ
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12561208
CORRESPONDENCE DATA	
Fax Number:	(704)409-5637
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	919-286-8000
Email:	beckypegg@mvalaw.com
Correspondent Name:	MOORE & VAN ALLEN PLLC
Address Line 1:	P.O. BOX 13706
Address Line 4:	Research Triangle Pa, NORTH CAROLINA 27709
ATTORNEY DOCKET NUMBER:	034517-000002
NAME OF SUBMITTER:	Henry B. Ward, III
Total Attachments: 3 source=034517-000002Assignment#page1.tif source=034517-000002Assignment#page2.tif source=034517-000002Assignment#page3.tif	

OP \$40.00 12561208

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

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

Attorney Dkt. No.: 034517-000002

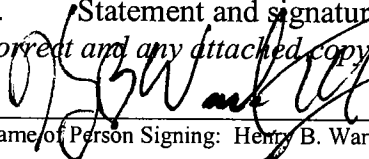
<p>1. Name of conveying party(ies):</p> <p align="center">Dietmar Enk</p> <p>Additional name(s) of conveying party(ies) attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>	<p>2. Name and address of receiving party(ies):</p> <p>DOLPHYS TECHNOLOGIES B.V. Den Dolech 2 5612 AZ Eindhoven The Netherlands</p> <p>Additional name(s) & address(es) attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
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<p>3. Nature of conveyance/ Execution Date(s):</p> <p>Execution Date(s) <u>October 5, 2009</u></p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Joint Research Agreement</p> <p><input type="checkbox"/> Government Interest Assignment</p> <p><input type="checkbox"/> Executive Order 9424, Confirmatory License</p> <p><input type="checkbox"/> Other _____</p>	<p>Additional name(s) & address(es) attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>
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<p>4. Application or patent number(s):</p> <p>A. Patent Application No.(s) <u>12/561,208</u> B. Patent No.(s) _____</p> <p><input type="checkbox"/> This document is being filed together with a new application. Additional numbers attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>	
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>MOORE & VAN ALLEN PLLC 430 Davis Drive, Suite 500 Post Office Box 13706 Research Triangle Park, NC 27709</p>	<p>6. Total number of applications and patents involved:</p> <p align="center"><u>1</u></p>
	<p>7. Total fee (37 CFR 1.21(h) & 3.41) <u>\$40.00</u></p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorize any deficiency or overpayment to be charged to Deposit Account</p> <p><input checked="" type="checkbox"/> Payment via EFT</p> <p><input type="checkbox"/> None required (government interest not affecting title)</p>
	<p>8. Deposit account number: 13-4365</p>

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<p>9. Statement and signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p>	
<p> _____ Name of Person Signing: Henry B. Ward, III Reg. No. 42,212</p>	<p align="right">November 10, 2009 _____ Date</p>

Total number of pages including cover sheet, attachments, and documents: 3

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

DOLPHYS TECHNOLOGIES B.V.
Den Dolech 2
5612 AZ Eindhoven
The Netherlands

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in

GAS FLOW REVERSING ELEMENT

as set forth in this United States Patent Application


- executed concurrently herewith
- executed on October 5, 2009
- Application No. 12/561,208; filed September 16, 2009
- Application claims priority from
International Application No. PCT/EP2008/053062 filed March 14, 2008 and
German Application No. 10 2007 013 385.7 filed March 16, 2007

all applications listed above being hereinafter referred to as the "application(s)"; said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and

particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Date October 5, 2009



Dr. med. Dietmar Enk

Witness

Witness

AttyDkt: 034517-000002