

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Peter K. Herman	01/19/2011
Ashwin K. Koleshwar	01/19/2011
Glenn B. Schneider	01/22/2011
Arun Janakiraman	01/19/2011
Vinay Joshi	01/19/2011
Kwok-Lam Ng	01/19/2011
Srikanth Varaganti	01/19/2011
Bradley Smith	01/14/2011

**RECEIVING PARTY DATA**

<b>Name:</b>	Cummins Filtration IP Inc.
<b>Street Address:</b>	1400 - 73rd Avenue NE
<b>City:</b>	Minneapolis
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55432

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	13004696

**CORRESPONDENCE DATA**

Fax Number: (414)271-5770  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 414-271-7590  
 Email: kristenl@andruslaw.com  
 Correspondent Name: Andrus, Scales, Starke & Sawall, LLP  
 Address Line 1: 100 E. Wisconsin Ave.  
 Address Line 2: Suite 1100  
 Address Line 4: Milwaukee, WISCONSIN 53202

**CH \$40.00 13004696**

ATTORNEY DOCKET NUMBER:	4191-00673
NAME OF SUBMITTER:	M. Scott McBride, Ph.D.
<b>Total Attachments: 7</b> source=2011-04-26_8-02-40367_4191-00673_Executed_Assignment#page1.tif source=2011-04-26_8-02-40367_4191-00673_Executed_Assignment#page2.tif source=2011-04-26_8-02-40367_4191-00673_Executed_Assignment#page3.tif source=2011-04-26_8-02-40367_4191-00673_Executed_Assignment#page4.tif source=2011-04-26_8-02-40367_4191-00673_Executed_Assignment#page5.tif source=2011-04-26_8-02-40367_4191-00673_Executed_Assignment#page6.tif source=2011-04-26_8-02-40367_4191-00673_Executed_Assignment#page7.tif	

ASSIGNMENT

I, identified below as "Inventor", have made certain new and useful improvements in an invention ("Invention"), as set forth in an application for United States Letters Patent executed or about to be executed by me or otherwise in which I am an inventor and bearing the following title and Attorney Docket No. and for which the Attorney of record is hereby authorized to insert the serial number and filing date when ascribed:

Title: DRAIN TUBE FOR GAS-LIQUID SEPARATION SYSTEMS

Application Number: 13/004,696

Filing Date: 1/11/2011

Atty. Docket No. 4191-00673

Customer No. 26753

For good and valuable consideration, I do hereby sell, assign, and transfer to Cummins Filtration IP Inc. ("Assignee"), a corporation organized under the laws of the State of Delaware, and located and doing business at 1400 - 73rd Avenue NE, Minneapolis, MN 55432, and to its legal representatives, successors, and assigns, my entire right, title, and interest in and to the Invention and to all United States and foreign patent applications any of whose claims cover all or part of the Invention, to any prior or provisional application, including any application from which priority is claimed, together with all patents resulting from such applications including any continuations, divisions, reissues, re-examinations and extensions thereof and any applications claiming priority therefrom. Assignee shall hold such right, title, and interest as fully and completely as such right, title and interest would have been held by me had this assignment and sale not been made.

I agree, upon Assignee's request, to execute or assent to such United States and foreign patent applications and to execute all separate assignments and other legal documents that Assignee may find necessary or desirable in its exercise of the right, title, and interest assigned above. I also agree to communicate to Assignee any facts relating to the Invention or to any of the patent applications or patents contemplated above that may be useful to Assignee and to testify as to such facts in any interferences or in litigation, if requested to do so. I shall do all these things without additional compensation but at no expense to me.

I hereby request the Commissioner of Patents to issue to Assignee, as the owner of my entire right, title, and interest therein, any Letters Patent of the United States that may be issued for the Invention.

Inventor: Peter K. Herman Date: Jan 19, 2011  
(Signature)

Name typed or printed: Peter K. Herman  
Address: 1849 Chapin Court  
Stoughton, WI 53589

State of Wisconsin )  
County of DANE ) ss

On this 19<sup>th</sup> day of January, 2011, before me personally appeared said Peter K. Herman, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL Cherry Lynn Jones  
Notary Public  
My Commission expires: 6-23-2013

Title: **DRAIN TUBE FOR GAS-LIQUID SEPARATION SYSTEMS**

Application Number: 13/004,696

Filing Date: 1/11/2011

Atty. Docket No. 4191-00673

Customer No. 26753

Inventor: *Ashwin K. Koleshwar* Date: 01/19/11  
(Signature)

Name typed or printed: Ashwin K. Koleshwar  
Address: 309 Olson Court  
Stoughton, WI 53589

State of Wisconsin )  
County of Dane ) ss

On this 19<sup>th</sup> day of January, 2011, before me personally appeared said Ashwin K. Koleshwar, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL *Susan E. Ullman*  
Notary Public  
My Commission expires: April 14, 2013

-----  
Inventor: \_\_\_\_\_ Date: \_\_\_\_\_  
(Signature)

Name typed or printed: Glenn B. Schneider  
Address: 209 Noah's Arc Court  
Evansville, WI 53589

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss

On this \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me personally appeared said Glenn V. Schneider, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL \_\_\_\_\_  
Notary Public  
My Commission expires: \_\_\_\_\_

Title: DRAIN TUBE FOR GAS-LIQUID SEPARATION SYSTEMS

Application Number: 13/004,696

Filing Date: 1/11/2011

Atty. Docket No. 4191-00673

Customer No. 26753

Inventor: \_\_\_\_\_ Date: \_\_\_\_\_  
(Signature)

Name typed or printed: Ashwin K. Koleshwar  
Address: 309 Olson Court  
Stoughton, WI 53589

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss

On this \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me personally appeared said Ashwin K. Koleshwar, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

\_\_\_\_\_  
Notary Public  
My Commission expires: \_\_\_\_\_

Inventor: Glenn B. Schneider Date: 1/22/11  
(Signature)

Name typed or printed: Glenn B. Schneider  
Address: 209 Noah's Arc Court  
Evansville, WI 53589

State of Wisconsin )  
County of Rock ) ss

On this 22 day of JANUARY, 2011, before me personally appeared said Glenn V. Schneider, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

Jodi Kaplanek  
Notary Public  
My Commission expires: 9/14/14

Title: DRAIN TUBE FOR GAS-LIQUID SEPARATION SYSTEMS

Application Number: 13/004,696

Filing Date: 1/11/2011

Atty. Docket No. 4191-00673

Customer No. 26753

Inventor: S. Arun Prakash Date: 01/19/2011  
(Signature)

Name typed or printed: Arun Janakiraman  
Address: 2800 Mickelson Pwky., Apt. 203  
Madison, WI 53711

State of WISCONSIN )  
County of DANE ) ss

On this 19<sup>th</sup> day of January, 2011, before me personally appeared said Arun Janakiraman, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

Cherry Lynn Jones  
Notary Public  
My Commission expires: 6-23-2013

-----  
Inventor: \_\_\_\_\_ Date: \_\_\_\_\_  
(Signature)

Name typed or printed: Vinay Joshi  
Address: Samarth Nagar, Wadgaon Sheri  
Pune, India

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss

On this \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me personally appeared said Vinay Joshi, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

\_\_\_\_\_  
Notary Public  
My Commission expires: \_\_\_\_\_

Title: **DRAIN TUBE FOR GAS-LIQUID SEPARATION SYSTEMS**

Application Number: 13/004,696

Filing Date: 1/11/2011

Atty. Docket No. 4191-00673

Customer No. 26753

Inventor: \_\_\_\_\_ Date: \_\_\_\_\_  
(Signature)


Name typed or printed: Arun Janakiraman  
Address: 2800 Mickelson Pwky., Apt. 203  
Madison, WI 53711

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss

On this \_\_\_\_\_ day of \_\_\_\_\_, 2011, before me personally appeared said Arun Janakiraman, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

\_\_\_\_\_  
Notary Public  
My Commission expires: \_\_\_\_\_

Inventor:  Date: 19/01/2011  
(Signature)

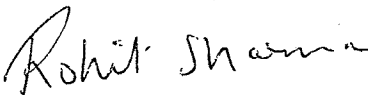
Name typed or printed: Vinay Joshi  
Address: Samarth Nagar, Wadgaon Sheri  
Pune, India

State of Maharashtra )  
County of \_\_\_\_\_ ) ss

On this 19<sup>th</sup> day of January, 2011, before me personally appeared said Vinay Joshi, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

\_\_\_\_\_  
Notary Public  
My Commission expires: \_\_\_\_\_

  
**(ROHIT SHARMA)**  
**CF - CRT1**

Title: DRAIN TUBE FOR GAS-LIQUID SEPARATION SYSTEMS

Application Number: 13/004,696

Filing Date: 1/11/2011

Atty. Docket No. 4191-00673

Customer No. 26753

Inventor: [Signature] Date: 01/19/2011  
(Signature)

Name typed or printed: Kwok-Lam Ng  
Address: 2125 Luann Lane #2  
Madison, WI 53713

State of WISCONSIN )  
County of DANE ) ss

On this 19<sup>th</sup> day of January, 2011, before me personally appeared said Kwok-Lam Ng, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

[Signature]  
Notary Public  
My Commission expires: 6-23-2013

Inventor: [Signature] Date: 01/19/2011  
(Signature)

Name typed or printed: Srikanth Varaganti  
Address: 509 Pine Lawn Pkwy  
Verona, WI 53593

State of WISCONSIN )  
County of DANE ) ss

On this 19<sup>th</sup> day of January, 2011, before me personally appeared said Srikanth Varaganti, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

[Signature]  
Notary Public  
My Commission expires: 6-23-2013



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Application Number: 13/004,696

Filing Date: 1/11/2011

Atty. Docket No. 4191-00673

Customer No. 26753

Inventor: *Bradley Smith* Date: 1/14/2011  
(Signature)

Name typed or printed: Bradley Smith  
Address: 3453 Riverstone Way Apt 1316  
Columbus, IN 47201

State of Indiana )  
County of Bartholomew ) ss

On this 14th day of January, 2011, before me personally appeared said Bradley Smith, known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

*Donna Dettmer* DONNA DETTMER  
Notary Public  
My Commission expires: December 20, 2014

