

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Michael S. Sandford</td><td>10/25/2007</td></tr><tr><td>Kanwar Suri</td><td>10/25/2007</td></tr><tr><td>Michael L. Gao</td><td>10/25/2007</td></tr><tr><td>Rowland Ellis</td><td>10/25/2007</td></tr></tbody></table>	Name	Execution Date	Michael S. Sandford	10/25/2007	Kanwar Suri	10/25/2007	Michael L. Gao	10/25/2007	Rowland Ellis	10/25/2007	
Name	Execution Date										
Michael S. Sandford	10/25/2007										
Kanwar Suri	10/25/2007										
Michael L. Gao	10/25/2007										
Rowland Ellis	10/25/2007										
RECEIVING PARTY DATA											
Name:	PTI Technologies, Inc.										
Street Address:	501 Del Norte Boulevard										
City:	Oxnard										
State/Country:	CALIFORNIA										
Postal Code:	93030										
PROPERTY NUMBERS Total: 2											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11924261</td></tr><tr><td>Application Number:</td><td>60863101</td></tr></tbody></table>	Property Type	Number	Application Number:	11924261	Application Number:	60863101					
Property Type	Number										
Application Number:	11924261										
Application Number:	60863101										
CORRESPONDENCE DATA											
Fax Number:	(801)355-7901										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	801-355-7900										
Email:	sshurtz@usebrinks.com										
Correspondent Name:	Brinks Hofer Gilson & Lione										
Address Line 1:	405 S. Main, Suite 800										
Address Line 2:	Attn: Steven P. Shurtz										
Address Line 4:	Salt Lake City, UTAH 84111-3400										
ATTORNEY DOCKET NUMBER:	11571-1063										
NAME OF SUBMITTER:	Steven P. Shurtz										

OP \$80.00 11924261

PATENT

500383847

REEL: 020016 FRAME: 0973

Total Attachments: 4

source=115711063AssignmentSignedDoc#page1.tif

source=115711063AssignmentSignedDoc#page2.tif

source=115711063AssignmentSignedDoc#page3.tif

source=115711063AssignmentSignedDoc#page4.tif

PATENT

REEL: 020016 FRAME: 0974

ASSIGNMENT

WHEREAS, Michael S. Sandford, Kanwar Suri, Michael L. Gao and Rowland Ellis, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled FILTER CARTRIDGE WITH INLET FLOW DIFFUSER, executed by Assignors on the same date as, or on a date prior to, this Assignment, and to U.S. Provisional Application No. 60/863,101, filed October 26, 2006;

WHEREAS, PTI Technologies, Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 501 Del Norte Boulevard, Oxnard, California 93030, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent applications identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent applications identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

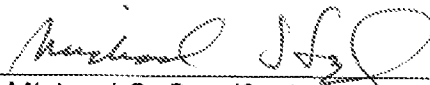
The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

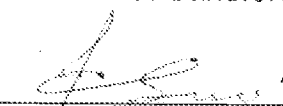
DATED:

10/25/2007


Michael S. Sandford

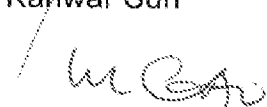
DATED:

10/25/2007


Karwar Suri


DATED:

10/25/2007


Michael L. Gao

DATED:

10/26/2007


Rowland Ellis

STATE OF California)
COUNTY OF Ventura) ss.

I, D.E. Williams, a Notary Public in and for the County and State aforesaid, do hereby certify that Michael S. Sandford, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

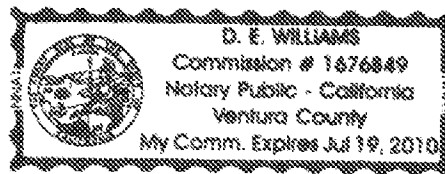
IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 25 day of October, 2007.

D.E. Williams
Notary Public

(SEAL)

My Commission Expires:

7/19/2010



STATE OF California)
COUNTY OF Ventura) ss.

I, D.E. Williams, a Notary Public in and for the County and State aforesaid, do hereby certify that Kanwar Suri, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

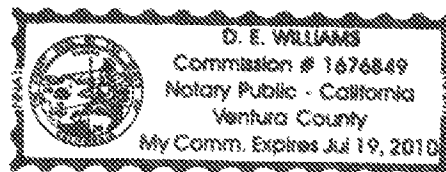
IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 25 day of October, 2007.

D.E. Williams
Notary Public

(SEAL)

My Commission Expires:

7/19/2010



STATE OF California)
COUNTY OF Ventura) ss.

I, D.E. Williams, a Notary Public in and for the County and State aforesaid, do hereby certify that Michael L. Gao, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

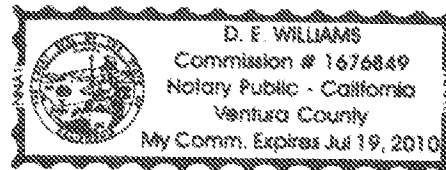
IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 25 day of October, 2007.

D.E. Williams
Notary Public

(SEAL)

My Commission Expires:

7/19/2010



STATE OF California)
COUNTY OF Ventura) ss.

I, D.E. Williams, a Notary Public in and for the County and State aforesaid, do hereby certify that Rowland Ellis, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 25 day of October, 2007.

D.E. Williams
Notary Public

(SEAL)

My Commission Expires:

7/19/2010

