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1. Name of conveying party(ies)	2. Name and address of receiving party (ies)
Shane LaHousse Gustavo Villegas	Name: Numatics, Incorporated
	Internal Address: 발
Additional name(s) of conveying party(ies) attached? Yes V	
3. Nature of conveyance/Execution Date(s):	Street Address: 1450 N. Milford Road
Execution Date(s) October 22, 2007 and October 26, 2007	1/66/
Assignment Merger	
Security Agreement Change of Name	City: Highland
Joint Research Agreement	State: Michigan
Government Interest Assignment	Country: United States Zip: 48357-4560
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes V No
	document is being filed together with a new application.
A. Patent Application No.(s) 11/906,231	B. Patent No.(s)
Additional numbers at	tached? ☐ Yes ✓ No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents 9 1 1 1 1 1 1 1 1 1
Name: Steven L. Permut	
Internal Address: Reising, Ethington, Barnes,	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Kisselle, P.C.	Authorized to be charged by credit card
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Street Address: P.O. Box 4390	None required (government interest not affecting title)
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	a. Credit Card Last 4 Numbers
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Fax Number: 248-689-4071	Authorized User Name
Email Address: permut@reising.com	11/1/2-
9. Signature: Mm Mymut Signature	1/1/07
Steven I. Permut	Date Total number of pages including cover
Steven L. Permut Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

2522.3049.001

ASSIGNMENT

WHEREAS, we, Shane LaHousse and Gustavo Villegas, have invented

certain improvements in a Improved Cartridge Valve and Manifold Assembly, for which

we are about to make application for Letters Patent of the United States of America; and

WHEREAS, NUMATICS, INCORPORATED, a corporation organized and

existing under the laws of the State of Michigan, and having its principal place of business at

1450 N. Milford Road, Highland, Michigan 48357-4560 is desirous of acquiring the entire

right, title and interest in and to said invention;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good

and valuable consideration, the receipt of which is hereby acknowledged, we, Shane

LaHousse and Gustavo Villegas, by these present, do hereby sell, assign and transfer unto the

said corporation and its assigns, for the territory of the United States of America and all

foreign countries, the entire right, title and interest, including all priority rights under the

International Convention associated with each country of the Union, in and to said invention

as described in the patent application executed by us on September 18, 2007 and September

28, 2007, preparatory to obtaining Letters Patent of the United States thereon, and in and to

said application and any Letters Patent that may be granted in pursuance of said application

and any divisional, continuation or continuation-in-part application thereof, and in and to any

reissue or re-examination of any such patent, and in and to any patent applications which may

be filed on said invention in countries foreign to the United States and any Letters Patent

granted thereon.

We further authorize said corporation to apply for foreign patents on said

invention in its own name or through its designees, including subsidiaries, related companies

or assignees, under the International Convention or otherwise, and we further agree to

PATENT

REEL: 020079 FRAME: 0489

execute all papers, including those required for the United States and foreign applications,	
and to perform such other proper acts as said corporation may deem necessary to secure to	
said corporation or its designees the rights h	Shane LaHousse
State of Michigan ss: County of Washlenaw	MATTHEW BELESKI NOTARY PUBLIC - MICHIGAN WAYNE COUNTY ACTING IN COUNTY OF WAS THE COUNTY OF COMMISSION EXPIRES MARCH 21, 2013
On this 22 day of 00 to 200, 2007, before me, a Notary Public in and for said County, personally appeared Shane LaHousse, to me known to be the persons who executed the above instrument and acknowledged the same to be their free act and deed. Notary Public	
[Notary Seal]	State of Michigan – County of worsh leval way a Acting in the County of worsh leval My comm. expires: 03/21/2013
Gustavo Villegas Notarization for Gustavo Villegas	
State of Michigan ss:	
County of	
On this 217th day of Detober, 2007, before me, a Notary Public in and for said County, personally appeared Gustavo Villegas, to me known to be the persons who executed the above instrument and acknowledged the same to be their free act and deed. Notary Public	
[Notary Seal]	State of Michigan – County of <u>DAKLANP</u> Acting in the County of <u>DAKLAND</u> My comm. expires: <u>APRIL 11, 2013</u>
Reising, Ethington, Barnes, Kisselle, P.C. P. O. Box 4390 Troy, MI 48099-4390	MADELINE A JOSEPH Notary Public - Michigan Oakland County My Commission Expires Apr 11, 2013 Acting in the County of ORICAND

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Shane LaHousse et al.

Serial No. : 11/906,231

Filed: October 1, 2007

Group Art Unit : Unknown

: "Improved Cartridge Valve and

Manifold Assembly"

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22313-1450 on November ______, 2007.

Sarbara Wiviller BARBARA URWILLER

ASSIGNMENT AND RECORDATION SHEET

Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

For

Enclosed herewith please find the following:

- 1. True copy of executed Assignment for the above referenced matter
- 2. Recordation Coversheet
- 3. Check No. 9911 in the amount of \$40.00

If the Patent Office determines additional fees are necessary, it is hereby authorized and respectfully requested that it be charged to our Account No. 50-0852.

Respectfully submitted,

REISING, ETHINGTON, BARNES, KISSELLE, P.C.

Steven L. Permut, Reg. No. 28,388

P.O. Box 4390

Troy, Michigan 48099

(248) 689-3500 (248) 689-4071

Customer No.: 23399

Dated November _____, 2007

RECORDED: 11/05/2007

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