

PATENT ASSIGNMENT

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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>Stephen M. Burns</td><td>07/29/2011</td></tr><tr><td>Charles F. Carr</td><td>07/29/2011</td></tr><tr><td>David J. Grimes</td><td>07/29/2011</td></tr></tbody></table>	Name	Execution Date	Stephen M. Burns	07/29/2011	Charles F. Carr	07/29/2011	David J. Grimes	07/29/2011	
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Stephen M. Burns	07/29/2011								
Charles F. Carr	07/29/2011								
David J. Grimes	07/29/2011								
RECEIVING PARTY DATA									
Name:	Micropump, Inc.								
Street Address:	P.O. Box 8975								
City:	Vancouver								
State/Country:	WASHINGTON								
Postal Code:	98668-8975								
PROPERTY NUMBERS Total: 3									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>61360835</td></tr><tr><td>Application Number:</td><td>13174463</td></tr><tr><td>PCT Number:</td><td>US1142653</td></tr></tbody></table>	Property Type	Number	Application Number:	61360835	Application Number:	13174463	PCT Number:	US1142653	
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Application Number:	61360835								
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PCT Number:	US1142653								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	3316-85416-03								
NAME OF SUBMITTER:	Donald L. Stephens Jr.								
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif									

CH \$120.00 61360835

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PATENT
REEL: 026699 FRAME: 0213

ASSIGNMENT

WHEREAS, we, Stephen M. Burns, of Portland, Oregon, Charles F. Carr, of Battle Ground, Washington, and David J. Grimes, of Beaverton, Oregon, have invented a certain invention, entitled PUMPS AND PUMP HEADS COMPRISING VOLUME-COMPENSATION FEATURE, for which the following patent applications have been filed:

U.S. Provisional Patent Application No. 61/360,835, filed on July 1, 2010

U.S. Patent Application No. 13/174,463, filed on June 30, 2011

PCT Patent Application No. PCT/US2011/042653, filed on June 30, 2011

which applications are collectively referred to as "the patent applications."

WHEREAS, MICROPUMP, INC., having a mailing address of P.O. Box 8975, Vancouver, Washington 98668-8975, desires to acquire an interest therein:

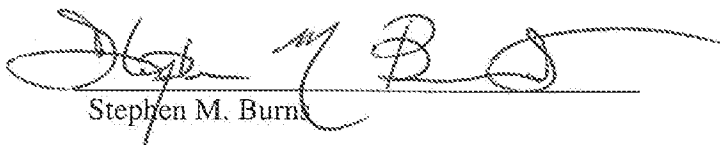
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Stephen M. Burns, Charles F. Carr, and David J. Grimes hereby sell, assign and transfer to MICROPUMP, INC., the full and exclusive right, title and interest in and to said invention, patent applications and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, the patent applications and all resulting letters patent in this or any foreign country, and all divisions, continuations, continuations-in-part, reissues and extensions thereof, to be held and enjoyed by MICROPUMP, INC., for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to MICROPUMP, INC., or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do

everything possible to aid MICROPUMP, INC., its successors and assigns to obtain and enforce proper patent protection for said invention in the United States or any foreign country.

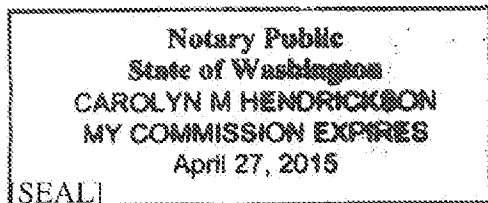
We confirm that at the time the invention was made, we were under an obligation to assign the invention to MICROPUMP, INC.


We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite our respective signatures below.


At Vancouver WA 
(City and State)
on this 29 day of July, 2011.
STATE OF WA)
COUNTY OF Clark) ss.

This 29 day of July, 2011, before me personally came the above-named Stephen M. Burns, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Stephen M. Burns's own free will for the purpose set forth therein.



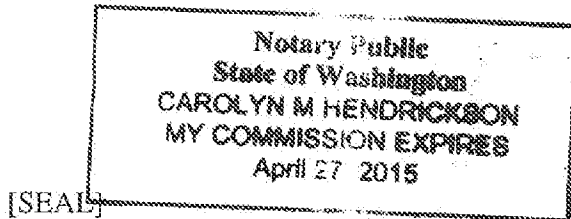

Notary Public For
My commission expires:

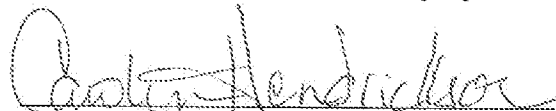
At Vancouver, WA
(City and State)
on this 29 day of July, 2011.


Charles F. Carr

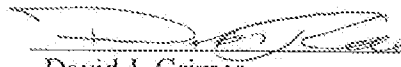
STATE OF WA)
COUNTY OF Clark) ss.

This 29 day of July, 2011, before me personally came the above-named Charles F. Carr, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Charles F. Carr's own free will for the purpose set forth therein.



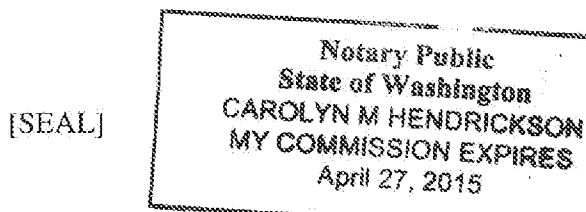

Notary Public For
My commission expires:

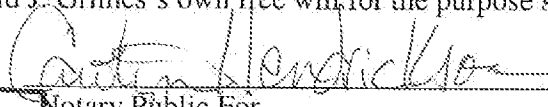
At Vancouver, WA
(City and State)
on this 29 day of July, 2011.


David J. Grimes

STATE OF WA)
COUNTY OF Clark) ss.

This 29 day of July, 2011, before me personally came the above-named David J. Grimes, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by David J. Grimes's own free will for the purpose set forth therein.




Notary Public For
My commission expires: