

FORM PTO-1585 (Modified)  
(Rev. 08-05)  
OMB No. 0651-0027 (exp. 6/30/2009)  
POB/REV05

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

PATENTS ONLY

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

**1. Name of conveying party(ies):**  
Spencer M. Nimberger

Additional names(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies):**  
 Name: PGI International, Ltd.  
 Internal Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Street Address: 16101 Vallen Drive  
 \_\_\_\_\_  
 City: Houston  
 State: Texas  
 Country: USA ZIP: 77041  
 Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
 Execution Date(s): December 1, 2008

Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other corrected to provide missing cover sheet

**4. Application or patent numbers(s):**  
 A. Patent Application No.(s)  
12/315,200

Additional numbers attached?  Yes  No

This document is being filed together with a new application.  
 B. Patent No.(s)

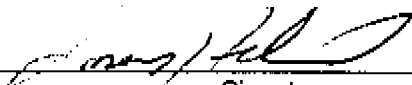
**5. Name and address to whom correspondence concerning document should be mailed:**  
 Name: Loren G. Helmreich  
 Internal Address: Browning Bushman P.C.  
 \_\_\_\_\_  
 Street Address: 5851 San Felipe, Suite 975  
 \_\_\_\_\_  
 City: Houston  
 State: Texas ZIP: 77057  
 Phone Number: 713-277-5593  
 Fax Number: 713-266-5169  
 Email Address: lhelmreich@browningbushman.com

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41):** \$ 40.00

Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information:**  
 a. Credit Card Last 4 Numbers \_\_\_\_\_  
 Expiration Date \_\_\_\_\_  
 b. Deposit Account Number 02-4345  
 Authorized User Name Loren G. Helmreich

**9. Signature:**  
 December 30, 2008  
 Signature Date  
Loren G. Helmreich  
 Name of Person Signing

Total number of pages including cover sheet, attachments, and document: **6**

Attorney Docket No.: PGI-181**ASSIGNMENT**

WHEREAS, I, Spencer M. Nimberger, have made an invention entitled DIFFERENTIAL PRESSURE GENERATOR for which I have executed a U.S. Patent Application;

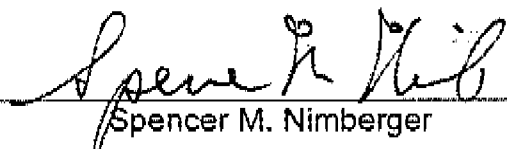
WHEREAS, PGI International, Ltd., a Texas limited partnership, hereinafter referred to as "ASSIGNEE," of 16101 Vallen Drive, Houston, TX 77041, is desirous of acquiring the same;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by me, I have assigned, sold, transferred and set over and by these presents do assign, sell, transfer and set over unto said ASSIGNEE the entire right, title and interest in and to (a) said invention and world-wide rights therein, (b) said application, including all divisions, continuations, continuations-in-part and substitutions thereof, and (c) all United States and foreign patents which shall issue on said inventions, including all reissues, renewals and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file applications for Letters Patent on said invention in any and all foreign countries, the same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by me, had this assignment and sale not been made.

I covenant and agree that I will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE to (a) obtain Letters Patent, both domestic and foreign, on said invention, (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns, to said invention, application and Letters Patent, including making such title of lawful public record, and (c) defend, establish or otherwise preserve the validity of said Letters Patent against any and all infringers, and perform such other acts as are necessary to give full force and effect to this assignment.

I hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent based on said application and all said divisions, continuations, continuations-in-part, reissues, renewals and extension to said ASSIGNEE, its successors and assigns.

Accordingly, I have executed this assignment this 1<sup>ST</sup> day of DECEMBER 2008.

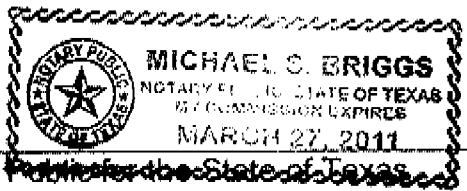
  
Spencer M. Nimberger

**PATENT**  
**REEL: 022051 FRAME: 0453**

STATE OF TEXAS       §  
                                  §  
COUNTY OF HARRIS   §

BEFORE, me the undersigned authority, on this day personally appeared Spencer M. Nimberger, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this 1<sup>st</sup> day of December, 2008.

  
Notary Public for the State of Texas