

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4082700

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GREGORY VINCENT BROWNE	11/26/2012
WERNER REINHARD SIMBECK	11/28/2012
DAVID BRIAN BONAR	12/10/2012
TERENCE GILHULY	12/01/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PYNG MEDICAL CORP.
<b>Street Address:</b>	210 - 13480 CRESTWOOD PLACE
<b>City:</b>	RICHMOND, BC
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	V6V 2J9
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15284804
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(604)681-4081
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	(604)669-3432
<b>Email:</b>	gkuroyama@patentable.com
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<b>ATTORNEY DOCKET NUMBER:</b>	P256 0142/GNM
<b>NAME OF SUBMITTER:</b>	GAVIN N. MANNING
<b>SIGNATURE:</b>	/GavinNManning/
<b>DATE SIGNED:</b>	10/04/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 5</b>	
source=Assignment-Declaration - to Pyng (inventors except Denny) (11735124x9EE5F)#page1.tif	

source=Assignment-Declaration - to Pyng (inventors except Denny) (11735124x9EE5F)#page2.tif  
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source=Assignment-Declaration - to Pyng (inventors except Denny) (11735124x9EE5F)#page5.tif

CONFIRMATION OF ASSIGNMENT OF INVENTION AND  
RELATED PATENT RIGHTS

WHEREAS:

Gregory Vincent BROWNE  
1107 - 360 Douglas Street  
Victoria, BC V8V 2P6  
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Werner Reinhard SIMBECK  
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David Brian BONAR  
4694 Wesley Drive  
Delta, BC V4M 1W4  
Canada

Terence GILHULY  
815 East 21st Avenue  
Vancouver, BC V5V 1S3  
Canada

(the "Assignors"), whose full post office addresses are set out above, are the inventors of certain inventions or improvements (the "Inventions") described and/or claimed in:

- United States Patent Application No. 12/745557 filed 5 December 2008 entitled APPARATUS AND METHODS FOR INTRODUCING PORTALS IN BONE;
- United States Patent Application No. 12/851545 filed 5 August 2010 entitled APPARATUS HAVING RELEASE MECHANISM FOR INTRODUCING BONE PORTALS AND RELATED METHODS;
- United States Patent Application No. 12/851546 filed 5 August 2010 entitled APPARATUS FOR INTRODUCING PORTALS IN BONE HAVING MOVABLE BONE PROBE;
- United States Patent Application No. 13/624634 filed 21 September 2012 entitled APPARATUS FOR INTRODUCING BONE PORTALS;
- United States Patent Application No. 13/677707 filed 15 November 2012 entitled APPARATUS AND METHODS FOR INTRODUCING PORTALS IN BONE; and,
- PCT International Patent Application No. PCT/CA2008/002146 filed 5 December 2008 and entitled APPARATUS AND METHODS FOR INTRODUCING PORTALS IN BONE (the "Application(s)");

AND WHEREAS, Pyng Medical Corp. (the "Assignee"), whose full post office address is Unit 7, 13511 Crestwood Place, Richmond, BC V6V 2E9, Canada, has acquired from the inventors the entire worldwide right, title and interest in and to: the Inventions, the Application(s), and all patents which may be granted on or as a result thereof in all countries;

In consideration of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignors, confirm that they have done and, for greater certainty, to the full extent that they have not done so previously, they do hereby sell, assign, transfer and set over to the Assignee the entire right, title, and interest in and to:

- the Inventions;

- \* the Application(s);
- \* all national phase applications arising from the Application(s);
- \* all continuations, divisions, renewals of, or substitutes for the Application(s);
- \* all patents which may be granted on or as a result thereof; and
- \* any reissue or reissues of such patents;

the same to be held and enjoyed by the Assignee, its successors, assigns, nominees, or legal representatives, to the full end of the term or terms for which such patents respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this Assignment, sale and transfer not been made.

The Assignors each hereby covenant that they: have full right to convey the entire interest herein assigned; and have not executed and will not execute any agreement to transfer any rights in the Invention and/or the Application(s) to anyone other than the Assignee or that is otherwise in conflict herewith.


Declarations of Assignors for United States

Each Assignor hereby declares in respect of the United States patent applications listed above that:

1. The above-identified Application(s) was made or authorized to be made by me;
2. I believe that I am the original inventor or an original joint inventor of a claimed invention in the Application(s); and
3. I hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

EXECUTED at Victoria, BC, CANADA this 26 day of NOVEMBER, 2012.  
(city) (province/state) (country) (date) (month)

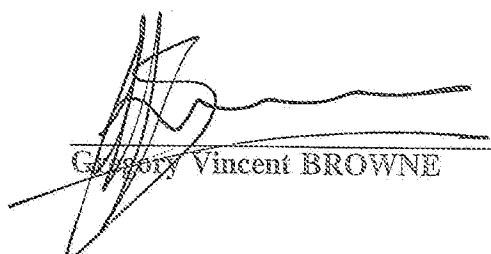
SIGNED, SEALED & DELIVERED  
 by Gregory Vincent BROWNE  
 in the presence of:

  
 \_\_\_\_\_  
 Signature of Witness

ROBERT MAGYAR  
 \_\_\_\_\_  
 Print Witness's Name

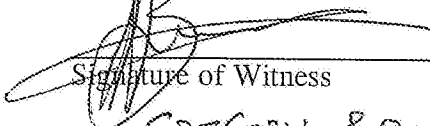
1826 Belmont Ave  
Victoria, B.C., V8R 3Z2  
 \_\_\_\_\_  
 Print Witness's Address

MECHANICAL ENGINEER  
 \_\_\_\_\_  
 Print Witness's Occupation

  
 \_\_\_\_\_  
 Gregory Vincent BROWNE

EXECUTED at VICTORIA, BC, CANADA this 28 day of NOVEMBER, 2012.  
(city) (province/state) (country) (date)  
(month)

SIGNED, SEALED & DELIVERED  
by **Werner Reinhard SIMBECK**  
in the presence of:

  
\_\_\_\_\_  
Signature of Witness

GREGORY BROWN  
\_\_\_\_\_  
Print Witness's Name

607 PINE ST, VICTORIA  
V9A 2Z9, BC  
\_\_\_\_\_  
Print Witness's Address

Project Manager  
\_\_\_\_\_  
Print Witness's Occupation

  
\_\_\_\_\_  
**Werner Reinhard SIMBECK**

EXECUTED at \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ this \_\_\_\_ day of \_\_\_\_\_, 2012.  
(city) (province/state) (country) (date)  
(month)

SIGNED, SEALED & DELIVERED  
by **Christopher Grant DENNY**  
in the presence of:

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Print Witness's Name

\_\_\_\_\_  
Print Witness's Address

\_\_\_\_\_  
Print Witness's Occupation

\_\_\_\_\_  
**Christopher Grant DENNY**

EXECUTED at Vancouver, BC CANADA, \_\_\_\_\_ this 10<sup>th</sup> day of DECEMBER, 2012.  
(city) (province/state) (country) (date)  
(month)

SIGNED, SEALED & DELIVERED  
by **David Brian BONAR**  
in the presence of:

\_\_\_\_\_  
Signature of Witness

MARLA HEDMANN  
Print Witness's Name

104-2170 W. 3RD  
VANCOUVER BC V6K 1L1  
Print Witness's Address

SALES MANAGER  
Print Witness's Occupation

  
**David Brian BONAR**

EXECUTED at \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ this \_\_\_ day of \_\_\_\_\_, 2012.  
(city) (province/state) (country) (date)  
(month)

SIGNED, SEALED & DELIVERED  
by **Terence GILHULY**  
in the presence of:

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
Print Witness's Name

\_\_\_\_\_  
Print Witness's Address

\_\_\_\_\_  
Print Witness's Occupation

\_\_\_\_\_  
**Terence GILHULY**

EXECUTED at \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ this \_\_\_\_ day of \_\_\_\_\_, 2012.  
(city) (province/state) (country) (date)  
(month)

SIGNED, SEALED & DELIVERED  
by **David Brian BONAR**  
in the presence of:

\_\_\_\_\_  
Signature of Witness

\_\_\_\_\_  
**David Brian BONAR**

\_\_\_\_\_  
Print Witness's Name

\_\_\_\_\_  
Print Witness's Address

\_\_\_\_\_  
Print Witness's Occupation

EXECUTED at VANCOUVER, BC, CA, \_\_\_\_\_ this 1<sup>st</sup> day of DECEMBER, 2012.  
(city) (province/state) (country) (date)  
(month)

SIGNED, SEALED & DELIVERED  
by **Terence GILHULY**  
in the presence of:

Mabel Lai  
Signature of Witness

Terence Gilhuly  
**Terence GILHULY**

MABEL LAI  
Print Witness's Name

815 E 21<sup>ST</sup> AVE VANCOUVER BC  
Print Witness's Address

ENGINEER  
Print Witness's Occupation