

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TED HODSON	07/25/2013
SATYAPRAKASH KARRI	08/13/2013
SCOTT PHILLIPS	07/25/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VIVITRO LABS INC.
<b>Street Address:</b>	455 BOLESKINE ROAD
<b>City:</b>	VICTORIA
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	V8Z 1E7
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14404989
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	V194 0004/GNM
<b>NAME OF SUBMITTER:</b>	GAVIN N. MANNING
<b>SIGNATURE:</b>	/GavinNManning/
<b>DATE SIGNED:</b>	12/02/2014
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 3</b>	
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**CONFIRMATION OF ASSIGNMENT OF INVENTION  
AND RELATED PATENT RIGHTS**

WHEREAS THE FOLLOWING PERSON OR PERSONS:

**Ted HODSON**  
2207 Sayward Road  
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**Satyaprakash KARRI**  
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**Scott PHILLIPS**  
2050 Lorne Terrace  
Victoria, British Columbia, V8Z 2H8  
Canada

each, an Assignor, whose full post office address is set out above, is the inventor or a co-inventor if more than one Assignor is named, of certain inventions or improvements (the "Invention(s)") described and/or claimed in:

- United States Patent Application No. 61/664107 filed 25 June 2012 and entitled HEART VALVE TESTING APPARATUS AND METHODS; and,
- PCT Patent Application No. PCT/CA2013/050496 filed 25 June 2013 and entitled HEART VALVE TESTING APPARATUS AND METHODS (the "Application(s)");

AND WHEREAS, Vivitro Labs Inc. (the "Assignee(s)"), whose full post office address is 455 Boleskine Road, Victoria, British Columbia, V8Z 1E7, Canada, has acquired the entire worldwide right, title, and interest in and to: the Invention(s), 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, each Assignor confirms that he or she has done and, for greater certainty, to the full extent that he or she has not done so previously, he or she does hereby sell, assign, transfer, and set over to the Assignee(s) the entire right, title, and interest in and to:

- the Invention(s);
- 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(s), 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 Assignor(s), had this Assignment, sale, and transfer not been made.

Each Assignor hereby covenants that he or she: has full right to convey the entire interest herein assigned; and has not executed and will not execute any agreement to transfer any rights in the Invention(s) and/or the Application(s) to anyone other than the Assignee(s) or that is otherwise in conflict herewith.

Declarations of Assignor(s) for United States

Each Assignor hereby declares 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, British Columbia,  
(city) (province/state)

Canada this 25<sup>th</sup> day of July, 2013.  
(country) (month)

SIGNED, SEALED & DELIVERED )  
by **Ted HODSON** )  
in the presence of: )

[Signature] )  
Signature of Witness )

Lois Woodman )  
Print Witness's Name )

374 Burnside Road West )  
Victoria BC V8Z 1M1 )  
Print Witness's Address )

Mechanical Engineer )  
Print Witness's Occupation )

[Signature]  
**Ted HODSON**

EXECUTED at Flagstaff AZ  
(city) (province/state)  
USA this 13<sup>th</sup> day of Aug, 2013.  
(country) (month)

SIGNED, SEALED & DELIVERED )  
by Satyaprakash KARRI )  
in the presence of: )

Dil C. L.

Signature of Witness )

DANIEL CRAWFORD

Print Witness's Name )

1401 N 4<sup>th</sup> St #228

FLAGSTAFF, AZ 86004

Print Witness's Address )

ENGINEER

Print Witness's Occupation )

K. Satyaprakash  
Satyaprakash KARRI

EXECUTED at Victoria British Columbia  
(city) (province/state)  
Canada this 25<sup>th</sup> day of July, 2013.  
(country) (month)

SIGNED, SEALED & DELIVERED )  
by Scott PHILLIPS )  
in the presence of: )

Lori Woodman

Signature of Witness )

Lori Woodman

Print Witness's Name )

574 Burnside Road West,

Victoria BC V8Z 1M1

Print Witness's Address )

Mechanical Engineer

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Scott PHILLIPS