### PATENT ASSIGNMENT

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**SUBMISSION TYPE: NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
Srijoy Mahapatra	04/04/2008
George T. Gillies	04/04/2008

#### **RECEIVING PARTY DATA**

Name:	University of Virginia	
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#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12530830

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 01378-03

NAME OF SUBMITTER: Robert J. Decker

**Total Attachments: 3** 

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> **PATENT** REEL: 023344 FRAME: 0817

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# **ASSIGNMENT**

WHEREAS, we, **Srijoy Mahapatra** and **George T. Gillies**, (the "Assignors"), have made an invention entitled

## "ACCESS NEEDLE PRESSURE SENSOR DEVICE AND METHOD OF USE"

described in U.S. Provisional Patent Application Serial No. 60/918,782 filed March 19, 2007; International Patent Application No. PCT/US2008/056643 filed March 12, 2008, and any subsequent patent applications claiming priority thereto; and

WHEREAS, the **University of Virginia**, One Morton Drive, P. O. Box 400301, Charlottesville, Virginia 22904-4301 (the "Assignee"), is desirous of acquiring the entire right, title and interest in and to the aforesaid invention, including any tangible materials embodied in or encompassed by the invention and any trade secrets pertaining to the invention, and any improvements thereon, (the "Invention") and in and to said applications for Letters Patent thereon in the United States, its territories and possessions ("United States") and all foreign countries, including rights to claim priority, to any provisional applications, and in and to any Letters Patent of the United States or any foreign country which may be granted therefor, including any and all reissues, divisions, continuations, continuations-in-part, renewals, substitutes or extensions thereof (the "Rights");

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and conveyed, and does hereby sell, assign, transfer and convey to Assignee, its successors and assigns, the entire right, title and interest in and to the aforesaid Invention and Rights, except that Assignee hereby grants back to the Assignors a royalty free non-transferrable license to make and use the Invention under the Rights for educational and research purposes, only. The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

AND Assignors hereby authorize and request the appropriate governmental officials to issue any and all such United States or foreign Letters Patent under said invention, or resulting from any of said applications thereof, to the Assignee, as the assignee of the entire right, title and interest in and to the same;

AND Assignors hereby represent, warrant and covenant that they have the full right to convey the entire interest herein assigned, that they have not executed and will not execute any instrument or assignment in conflict herewith, and that the rights assigned herein are not otherwise encumbered by any grant, license or right;

PATENT REEL: 023344 FRAME: 0818 AND Assignors further covenant and agree that Assignors will at any time upon request make, execute and deliver without further compensation, any and all other instruments in writing, including further applications, papers, affidavits, power of attorney, assignments, and other documents, and do all lawful acts and things, which, in the opinion of counsel for said Assignee, its successors and assigns, may in any country be required or necessary more effectively to secure to and vest in said Assignee, its successors and assigns the entire right, title and interest in and to said Invention and Rights hereby sold, assigned, transferred and conveyed, and that Assignors will sign any applications for reissue, division, continuation, continuation-in-part, renewal, substitute or extension of said application for Letters Patent or any resulting Letters Patent;

AND Assignors further covenant and agree that Assignors will at any time upon request communicate to the Assignee, its successors, assigns or other legal representatives any facts relating to the aforesaid invention known to it, and will testify as to the same in any interference, litigation, mediation, arbitration or other proceeding when requested to do so.

IN WITNESS WHEREOF, Assignors have hereunto set their hands and seals.

Signature of Inventor / Date of Execution: Inventor's Name: Inventor's Resident Address:	Srijoy Mahapatra, U.S. Citizen 1857 Rhett Ct. Charlottesville, VA 22903			
proven by evidence of satisfactory identification	2008, before me, a Notary Public in nally appeared Srijoy Mahapatra, known to me (or on) to be the person described in and who executed he same to be of their free act and deed for the uses			
Cyst Condo Bellif [signature, please print name below]				
CRYSTAL CANADA BALLIF , Notary Public, NOTARY PUBLIC Commonwealth of Virginia	my commission expires on			

My Commission Expires 1/31/30/1

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	Signature of Inventor / Date of Execution: _ Inventor's Name: Inventor's Resident Address:	George T. Gillies, U.S. Citizen 202 Colthurst Dr. Charlottesville, VA 22901			
	CITY OF CHARLOTTESVILLE ) ) SS:				
	COMMONWEALTH OF VIRGINIA )				
	Jth. 10	4 Y			
	On this day of	, 2008, before me, a Notary Public in			
	and for the Commonwealth of Virginia, personally appeared George T. Gillies, known to me (or proven by evidence of satisfactory identification) to be the person described in and who execute				
		e same to be of their free act and deed for the uses			
	and purposes therein set forth.	ic same to be of their free act and accounts on the			
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	Cry It Course Being	[signature, please print name below]			
	CRYSTAL CANADA BALLIF	[signature, please print name below]			
	NOTARY PUBLIC				
	Commonwealth of Virginia Notary Public,	my commission expires on			
9	Reg. #7085198 1/31/30/1				
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**RECORDED: 10/08/2009**