Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERC United States Patent and Trademark Office
RECORDATION FOR	
	S ONLY
	se record the attached documents or the new address(es) below.
Name of conveying party(les)	2. Name and address of receiving party(ies)
London Health Sciences Centre	Name: London Health Sciences Centre Research Inc.
	Internal Address: Room C210, Nurses' Residence
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s):	Street Address: 375 South Street
Execution Date(s) December 19, 2003	City: London
Assignment Merger Security Agreement Change of Name	State: Ontario
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: Canada Zip: N6A 4G5
Other	Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/052,900	6899883
	6989148
Additional numbers att	ached? Yes 🗸 No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Lola A. Bartoszewicz, Ph.D.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 120.00
Internal Address; Sim & McBurney	Authorized to be charged by credit card
	✓ Authorized to be charged to deposit account
Street Address: 6th Floor, 330 University Ave.	Enclosed
	None required (government interest not affecting title)
City: Toronto	8. Payment Information
State: Ontario Zip: M5G 1R7	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: (416) 849-8420	b. Deposit Account Number 192253
Fax Number: <u>(416) 595-1162</u>	•
Email Address: bartoszewicz@sim-racburney.com	Authorized User Name Sim & McBurney
9. Signature:	July 24, 2007
Signature	Date
Lola A. Bartoszewjez Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:
Name or reson digning	

Documents to be recorded (Including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

THIS AGREEMENT made the 19 day of Dec., 2003

BETWEEN:

LONDON HEALTH SCIENCES CENTRE,

800 Commissioners Road East, P. O. Box 5375, London, ON N6A 4G5 (hereinafter referred to as "Assignor")

OF THE FIRST PART

- and -

LONDON HEALTH SCIENCES CENTRE RESEARCH INC.,

Room C210, Nurses' Residence, 375 South Street, London, ON N6A 4G5 (hereinafter referred to as the "Assignee")

OF THE SECOND PART

WHEREAS the Assignor is the owner of the intellectual property as set out in Schedule "A" attached hereto (the "Intellectual Property");

AND WHEREAS the Assignee desires to acquire the Assignor's entire right, title and interest in and to the Intellectual Property;

AND WHEREAS the Assignee does hereby accept this Assignment.

NOW THEREFORE THIS AGREEMENT WITNESSES that in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor does hereby sell, assign, transfer and set over to the Assignee, its successors and assigns, its entire right, title and interest in and to the Intellectual Property.

IN WITNESS WHEREOF the parties hereto have executed this Agreement as of the day and year first above written.

LONDON HEALTH SCIENCES CENTRE

Per:

Pony Dagnone, President & CEO / Jin F

JIM FLETT, FEVE CONFOR

I have authority to bind the Corporation

LONDON HEALTH SCIENCES CENTRE RESEARCH INC.

Per:

Joseph Gilbert, Director of Research

of Research / S ZW: c:2

I have authority to bind the Corporation

PATENT

REEL: 019588 FRAME: 0362

SCHEDULE "A"

Intellectual Property

Title:

Three Dimensional Imaging System

LHSC Reference: Fast Linear Reconstruction

	Filing	Filing		Issue	Issue
Country	Date	Number	Based On	Date	Number
US	Nov 24, 1995	08/ 562590		Dec 1, 1998	5842473
US	Sept. 9, 1998	09/149443	US 08/562590	Oct 12, 1999	5964707
Canada	Nov 25, 1996	2238184	US 08/562590		
Europe (DES: FR/GB/NL/DE)	Nov 25, 1996	96938879.2	08/562590	Feb 13, 2002	0862766
US	Aug 27, 1999	09/384317	GB 9226935.6	Oct. 8, 2002	6461298
US	Oct. 29, 2001	09/987134			

Title:

Three-Dimensional Imaging System

LHSC Reference: Fast-Fan/Axial Reconstruction

	Filing	Filing		Issue	Issue
Country	Date	Number	Based On	Date	Number
Canada	Mar 20, 1998	2254939	US 60/041345		
US	Nov 12, 1999	09/180629	US 60/041345		
Europe (all countries)	Mar 20, 1998	98910558.0	US 60/041345		

Title:

Ultrasound Transducer Mounting Assembly

LHSC Reference: Free Hand Scanner

	Filing	Filing		Issue	Issue
Country	Date	Number	Based On	Date	Number
Ü.S.	Aug 25, 1999	09/180,609	US 60/041344	Apr 30, 2002	6378376
Germany	Mar 20, 1998	19880562.4	US 60/041344		

Title:

System and Process for Performing Percutaneous Biopsy and Needle Positioning Within the Breast Using Three Dimensional Ultrasonography

	· <u>a</u>				7
-	Filing	Filing		Issue	issue
Country	Date	Number	Based On	Date	Number
US	Apr 29, 1999	09/242112	US 60/023975	Jul 3, 2001	6254538
Canada	Aug 15, 1997	2261782	US 60/023975		

Title:

Enhanced Image Processing for A Three Dimensional Imaging System

LHSC Reference: Thick Plane Rendering

Country	Filing Date	Filing Number	Based On	Issue Date	Issue Number
Canada	Nov 28, 1997	2267981	US 60/032057		
ÜS	Sep 10, 1999	09/297361	US 60/032057		6334847
Europe (all countries)	Nov 28, 1997	97945694.4	60/032057		

PATENT REEL: 019588 FRAME: 0363 Title:

Ultrasonic Diagnostic Scanning for Three Dimensional Display Power Doppler Signal Information

	Filing	Filing		Issue	Issue
Country	Date	Number	Based On	Date	Number
. US	Dec 12, 1996	08/763526			

Title:

System and Method for the Dynamic Display of Three Dimensional Image Data

LHSC Reference: Dynamic Imaging

Country	Filing Date	Filing Number	Based On	Issue Date	Issue Number
Europe (all countries)	Jun 25, 1998	98930595.8	US 60/050779		
US	Dec 17, 1999	09/230558	US 60/050779	Jan 29, 2002	6342891
Canada	Jun 25, 1998	2261227	US 60/050779	Nov 12, 2002	2261227

Title: 3D Ultrasound-Guided Intraoperative Prostate Brachytherapy LHSC Reference: Prostate Brachytherapy Procedure

Country	Filing Date	Filing Number	Based On	Issue Date	Issue Number
US	Oct. 1, 1999	09/411546		Aug 26, 2003	6610013
Canada	Mar 13, 2000	2300705	US 09/411546		
Europe (DES: FR/GB/ NL)	Mar 22, 2000	00302329.8	US 09/41546		

Title: Colloid for Scintigraphy

	Filing	Filing		Issue	Issue
Country	Date	Number	Based On	Date	Number
US	Mar 26,1999	60/126,379			
Canada	Mar 24, 2000	2,370,409			
Europe	Mar 24, 2000	00912305.0			
P.C.T.	Mar, 2000	WO0057924			
United States	Dec 21, 2001	09/926,219			" "

Title:

Computer Controlled Positive Displacement Pump for Physiological Flow Simulation

Country	Filing Date	Filing Number	Based On	Issue Date	Issue Number
JP	Feb 26, 1992	504821/92	GB 9104097.2	Jul 31, 1998	2810233
US	Oct 27, 1992	940897	GB 9104097.2	Feb 8, 1994	5284423
DE	Feb 26, 1992	P4290659.8	GB 9104097.2	Jun 13, 2001	4290659
PCT	Feb 26, 1992	PCTCA 9200081	GB 9104097.2		

PATENT REEL: 019588 FRAME: 0364 Title: Bioprosthetic Heart Valve

THE REAL PROPERTY OF THE PERTY	Filing	Filing		Issue	Issue
Country	Date	Number	Based On	Date	Number
US	Jun 17, 1994	08/261983	GB 9312666.2	Aug 27, 1996	5549665

Title: Pulse-Injector for Quantitative Angiographic Blood-Flow Measurements

	Filing	Filing		Issue	issue
Country	Date	Number	Based On	Date	Number
Canada	Nov 29, 1993	2110240	GB 9225014.1		
US	Nov 30, 1993	08/159166	GB 9225014.1	Jan 23, 1996	5485831

Title: Ultrasonic Blood Volume Flow Rate Meter

	Filing	Filing		Issue	Issue
Country	Date	Number	Based On	Date	Number
Canada	May 13, 1994	2123536	GB 9309861.4		
US	May 13, 1994	Ö8/242107	GB 9309861.4	Apr 9, 1996	5505204

Title: Stentless Heart Valve Surgical Support Device

* * * *			Y			
		Filing	Filing		Issue	Issue
İ	Country	Date	Number	Based On	Date_	Number
	Canada	Nov 23, 1994	2177251	GB 9324201.4		
	US	Aug 22, 1996	08/649713	GB 9324201.4	Mar 17, 1998	5728153
	PCT	Nov 23, 1994	PCTCA/ 9400647	GB 9324201.4		

Title: Methods and Products for Controlling Immune Responses in Mammals

	Filing	Filing		Issue	Issue
Country	Date	Number	Based On	Date	Number
JP	Sep 21, 1994	509467/1995	GB 9319429.8		
CN	Sep 21, 1994	94194247.3	GB 9319429.8		
US	May 21, 1996	08/617874	GB 9319429.8	Jan 15, 2002	6338850
Canada	Sep 21, 1994	2172398	GB 9319429.8		
EP (DES: BE, FR, DE, IE, IT,	Sep 21, 1994	94928233.9	GB 9319429.8	Dec 5, 2001	0720484
ES, SE, CH, UK)					
US	Dec 7, 2001	10/005073	GB 9319429.8	•	
PCT	Sep 21, 1994	PCTCA/ 9400530	GB 9319429.8		

Title: Sliding Interleaved Motsa for Magnetic Resonance Imaging

	Filing	Filing		Issue	Issue
Country	Date	Number	Based On	Date	Number
US	Sep 26, 1997	08/938,715		Mar 14, 2000	6037771
Canada	Oct 16, 1996	2187964	Original Application		
JP	. "	323382/1997			
Canada		2,221,549			
EP		97119201.8			

PATENT REEL: 019588 FRAME: 0365

Title:	Doppler Ultrasound Clutter and Sensitivity Phantom							
	Filing Filing Issue Issue							
	Country	Date	Number	Based On	Date	Number		
	US	May 27, 1993	067995	Original Appln	Aug 30, 1994	5341808		

Title:	Treatme	nt of Diabetes				
		Filing	Filing		Issue	Issue
	Country	Date	Number	Based On	Date	Numb <u>er</u>
	EP	May 12, 1995	95917874.0	GB 9409496.8	July 7, 2000	762890B1
	JP ·	May 12, 1995	529262/1995	GB 9409496.8		
<u> </u>	U.S.	Jan 10, 1997	08/737446	GB 9409496.8		
	U.S.	Mar 29, 1999	09/280020	GB 9409496.8		
	Canada	May 12, 1995	2190112	GB 9409496.8		

PATENT REEL: 019588 FRAME: 0366

RECORDED: 07/24/2007