PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Charles-Etienne Bisaillon	06/14/2010
Guy Lamouche	06/14/2010
Marc L. Dufour	06/14/2010

RECEIVING PARTY DATA

Name:	National Research Council of Canada	
Street Address:	1200 Montreal Road	
City:	Ottawa	
State/Country:	CANADA	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12792073

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Total Attachments: 5

NAME OF SUBMITTER:

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PATENT REEL: 025392 FRAME: 0015 JP \$40.00 12/9207

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> PATENT REEL: 025392 FRAME: 0016

CONFIRMATORY ASSIGNMENT

Whereas, We, Charles-Etienne Bisaillon, Guy Lamouche and Marc L. Dufour,

citizens of Canada and residing at 155 rue Saint-Zotique, Montreal, Quebec, H2S

1K9, Canada; 5118 rue Chabot, Montreal, Quebec, H2H 1Y8, Canada and 808 rue

Pratt, Outremont, Quebec, H2V 2T8, Canada respectively, in the course of our work

at and/or for the National Research Council of Canada have made an invention for

which we have made application for Letters Patent of the United States of America; and

Whereas National Research Council of Canada, a body corporate under the National

Research Council Act by the Parliament of Canada, and situated in the city of Ottawa,

Province of Ontario, Canada, is our employer and/or maintains facilities or equipment

we used in making this invention, and is the owner of our rights in this invention by

action of law, namely s. 3 of the The Public Servants Inventions Act of Canada, or by

agreement;

NOW, THEREFORE, in consideration of having been provided with an opportunity to

participate in scientific research at the National Research Council of Canada and other

good and valuable consideration, the receipt and sufficiency of which is hereby

acknowledged, we Charles-Etienne Bisaillon, Guy Lamouche and Marc L. Dufour

did transfer to the National Research Council of Canada, and hereby confirm said

transfer, the legal ownership of our full and exclusive right, for the territory of Canada

and the United States of America and all other countries, including the right to claim

priority, the right to file foreign applications under the provisions of the International

Convention and national laws, the right to file any divisional and continuation

applications and our full and exclusive right in and to said divisional and continuation

applications, in and to the said invention as described and claimed in the application for

patent entitled

"Multilayered Tissue Phantoms, Fabrication Methods, and Use"

United States Application 12/792,073 filed on June 2, 2010 and based off of United

States Provisional Patent Application S.N. 61/213,377 filed on June 2, 2009 therefor

and; and we hereby request the Commissioner of Patents and Trademarks to issue

said Letters Patent, as far as our rights are concerned, to National Research Council of

and Estato Fatoric, as fat as our rights are contourned, to frational recognition of

Canada, as the assignee, for the sole behoof of said National Research Council of

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REEL: 025392 FRAME: 0017

Canada, and its legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us in the event that ownership rested with us, the inventors. In addition, we confirm that the National Research Council of Canada has full rights to abandon the invention and any related patents or patent applications or any aspect thereof in any and all jurisidictions at its sole discretion and without providing compensation to us.

The inventors signing this document acknowledge that, except as explicitly noted herein, their entire inventive contribution made toward this invention was completed in the course of their work with and/or for the National Research Council of Canada and no other person or organization has any claim to their rights in the invention or any aspect thereof and the inventors have not granted or purported to grant rights in the invention to any other party or organization at any time.

This document has been read and understood prior to signature. Receipt of sufficient opportunity to seek clarification of any concerns is acknowleged.

Executed this 14 day of June	_, 2010 at Industrial Matherial Ins	filete in
	MCDAlle.	Bucherville
	Charles-Etienne Bisaillon	
Declar	ation by Witness	

1, <u>Se Bastien Vergnole</u>, whose full post office address is 75 hd Mulagre Mucheull (ax) J48614 say:

That I was personally present and did hear and see, **Charles-Etienne Bisaillon** who is personally known to me duly sign and execute the above
Assignment and confirm having read and understood all that it contains.

(signature of witness)

Executed this // day of, 2010 at	Boucherville. Boucherville Guy Lamouche
Declaration by Witr	ness
1, <u>Selection Veranoli</u> 75 bd Martagne, Borcherull, J4B674 say:	_, whose full post office address is
That I was personally present and did hear who is personally known to me duly sign and exconfirm having read and understood all that it contains	and see, Guy Lamouche cecute the above Assignment and
Executed this <u>14</u> day of <u>JUNE</u> , 2010 at _	Boucherulle. L. Marc Duf Marc L. Dufour
Declaration by Witi	ness
1. <u>Sebertier Vergnoli</u> 15bd Mortagni, Borcherville J4B674 say:	_, whose full post office address is
That I was personally present and did hear who is personally known to me duly sign and exconfirm having read and understood all that it cont	and see, Marc L. Dufour xecute the above Assignment and
-	(orginatary or without)

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).						
I hereby a						
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OR						
Pract	itioner(s) nam	ed below (if more than ten patent	practitioners are to be	e named, then a custo	omer number must be u	sed):
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Assignee Name and Address:						
National i	National Research Council of Canada					
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Ottawa, Ontario K1A 0R6, CANADA						
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be						
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SIGNATURE of Assignee of Record						
	The in	dividual whose signature and title	is supplied below is	authorized to act on	······································	
Signature	York				Date	129/10
Name		Rob Jam			Telephone 6/3 -96	18-4579
Title		Secretary Gen	eral, National Re	esearch Council of	f Canada	

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	STATE	MENT UNDER 37	CFR 3.73(b)	
Applicant/Patent Owner	er: Charles-Etienne Bisaillon	n et al.		
Application No./Patent	t No.: 12/792,073	F	iled/issue Date: 0	6/02/2010
Titled: Multilayere	d Tissue Phantoms, Fabricat	tion Methods, and	Use	
National Research (Council of Canada	, a body corpo	orate	
(Name of Assignee)			gnee, e.g., corporation,	partnership, university, government agency, etc.
states that it is:				
1. X the assign	ee of the entire right, title, and ir	nterest in;		
2. an assigned (The extend	ee of less than the entire right, ti t (by percentage) of its ownersh	tle, and interest in hip interest is	%); or	
3. the assign	ee of an undivided interest in the	e entirety of (a comp	lete assignment fr	om one of the joint inventors was made)
the patent application/	patent identified above, by virtu	e of either:		
the United	ment from the inventor(s) of the States Patent and Trademark (fore is attached.	patent application/pati	atent identified abo	ove. The assignment was recorded in mee, or for which a
OR				
<u> </u>	• •			ive, to the current assignee as follows:
1. From:			To:	
	The document was recorded in			
				r which a copy thereof is attached.
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Additiona	I documents in the chain of title	are listed on a supp	lemental sheet(s).	
	· 37 CFR 3.73(b)(1)(i), the docu √ is being, submitted for recorda			from the original owner to the assignee was,
	arate copy (i.e., a true copy of t			nust be submitted to Assignment Division in O. <u>See</u> MPEP 302.08]
The undersigned with	ose title is supplied below) is au	thorized to act on be	half of the assigne	be. Ch 27/10,
Signature				Dale
Rob James				Secretary General
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This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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