Xerox Docket No. 20120964-US-NP

Iail Stop: ssignment Recordation Services irector of the U.S. Patent and Trademark Office O. Box 1450 Jexandria, VA 22313-1450			U.S. DEPARTMEN Patent ar	I OF COMMERCE ad Trademark Office
			Attorney Docket No.	<u>156119</u>
Please record the attached original documents or copy thereof.				
1. A. Name of conveying party:	2. A	. Name and address o	of receiving party:	
Andrew J. MYLES			EARCH COUNCIL OF	CANADA
B. Additional name of conveying paratached? ☐ Yes ☒ No	uty		00 Montreal Road Intario, Canada K1A 01	R6
3. A. Nature of conveyance:	В	. Additional name &	address attached?	
Assignment	erger	□ Y	es 🛭 No	
☐ Security Agreement ☐ Ch	ange of Name			
Other				
B. Execution Date: <u>9/30/2013</u>				
4. This document is being filed together with a new application.				
A. Patent Application No.(s) 13/93	8,874 F	3. Patent No.(s)		
Additional numbers attached? Yes No				
C. Title of Application: PURIFICATION OF FUNCTIONALIZED TRIBLOCK COPOLYMERS VIA METHANOL TRITURATION				
D. This Assignment is submitted for a dual purpose: (1) recording in the assignment database; and (2) for use in the above-identified application as the oath or declaration pursuant to 37 CFR 1.63(c).				
Name and address of party to whom concerning document should be mail		Total number of application	cations and patents inv	rolved:
James A. Oliff	7.	Fotal fee (37 CFR 3.4	1)\$40.00	<u>.</u>
OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-48 email@oliff.com	'	Charge to Deposit Acc	count No. 24-0037	
		Credit any overpayme illing to deposit accou	ent or charge any under ent number 24-0037.	payment for this
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Date: October 9, 2013 James A. Oliff, Registration No. 27,075				
Kara K. Verryt, Registration No. 68,370				
Total number of pages: 3				

REEL: 031447 FRAME: 0469

CONFIRMATORY ASSIGNMENT

WHEREAS, I, MYLES, Andrew J., a citizen of CA residing at 907-10319 111 Street, Edmonton, Alberta, T5K 0A2 Canada in the course of my work at and/or for the National Research Council of Canada have made an invention (hereinafter the "Invention") for which I have made application for Letters Patent entitled

Purification of Functionalized Block Copolymers Via Methanol Trituration

filed in the United States on July 10, 2013 under 13/938,874 (hereinafter the "Application")

AND WHEREAS, **National Research Council of Canada**, a body corporate established under the *National Research Council Act* by the Parliament of Canada, and situated at 1200 Montreal Road, Ottawa, Ontario, Canada, K1A 0R6, is my employer and/or maintains facilities or equipment that I used in making the Invention, and is the owner of my rights in the Invention by action of law, namely s. 3 of *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 are hereby acknowledged, I, MYLES, Andrew J., hereby confirm that I did transfer, and do hereby affirm the transfer, to the National Research Council of Canada all of my right, title and interest in and to the Invention in all countries of the world and in and to the Application and all subsequent patent applications based thereon, including any regular patent applications that claim priority therefrom, and any and all continuations, divisions and reissues of any of the foregoing, together with the the right to claim priority from the Application under the provisions of any international agreements and national laws including the International Convention for the Protection of Industrial Property,

and I hereby confirm that I have the right to make the assignment herein free of any encumbrances or interests of any other parties,

PATENT REEL: 031447 FRAME: 0470 and I hereby authorize the Commissioner of Patents and Trademarks, and any official of any country authorized to issue patents, to issue any Letters Patent for the Invention to National Research Council of Canada, to the extent that the same would have been issued to me in the event that ownership rested with me as inventor.

This Confirmatory Assignment is effective as of July 10, 2013.

Executed on Sept. 30/13

MYLES, Andrew J.

Declaration by Witness

1. <u>Varven Maker Ff.</u>, whose full post office address is 11421 Suskatchern Price, Edmonton. Ab, T64 2m 9

say:

That I was personally present and did hear and see, MYLES, Andrew J., who is personally known to me duly sign the above Confirmatory Assignment and confirm having read and understood all that it contains.

(signature of witness)

PATENT REEL: 031447 FRAME: 0471

RECORDED: 10/09/2013