

Form PTO-1595 3.26. 5 RECORDAT (Rev. 10/02) PAIEN 1027.09481 EPARTMENT OF COMMERCE S. Patent and Trademark Office	
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To the Honorable Commissioner of Patents and Tedemarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): Minh-Tan Ton-That Lechoslaw Adam Utracki Kenneth Cole Johanne Denault Additional name(s) of conveying party(ies) attached?	2. Name and address of receiving party(ies) Name: National Research Council of Canada Internal Address:
3. Nature of conveyance:	
Assignment Merger Security Agreement Change of Name	Street Address: Montreal Road
Other	Ottowo ON THE KIA ORG
11/17/2003 Execution Date:	City: Ottawa State: ON Zip: K1A 0R6 Additional name(s) & address(es) attached? Yes V No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application No.(s) 10/715,438 Additional numbers att	B. Patent No.(s)ached? Yes No
Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed: Name:ANISSIMOFF & ASSOCIATES	7. Total fee (37 CFR 3.41)\$
Richmond North Office Centre	✓ Enclosed
Internal Address:Suite 201	Authorized to be charged to deposit account
Street Address: 235 North Centre Road	8. Deposit account number:
City: LONDON State: ON Zip: N5X 4E7	
DO NOT USE THIS SPACE	
9. Signature.	
HANS KOENIG, 46,474 Name of Person Signing	March 24, 2004 Signature Date
-	or cheet attachments and documents: 5

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

NOTARIAL CERTIFICATE

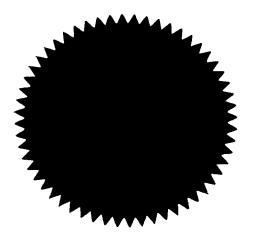
PROVINCE OF ONTARIO)

TO WIT)

I, Serge Anissimoff, a Notary Public in and for the Province of Ontario, by Royal authority duly appointed, residing at the City of London, in the said province, do certify that the paper writing hereto annexed is a true copy of a document produced and shown to me and purporting to be an original assignment from Minh-Tan Ton-That, Lechoslaw Adam Utracki, Kenneth Cole and Johanne Denault to National research Council of Canada being executed 17 November 2003, 21 November 2003, 17 November 2003 and 18 November 2003 respectively, the said copy having been compared by me with the said original document, an act whereof being requested I have granted my notarial form and seal of office to serve and avail as occasion shall or may require.

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my notarial seal this **24th** day of **November 2003**, at the City of London, Canada.

A Notary Public in and for the Province of Ontario



PATENT REEL: 015153 FRAME: 0233

ASSIGNMENT

WHEREAS, we, MINH-TAN TON-THAT, LECHOSLAW ADAM UTRACKI, KENNETH COLE and JOHANNE DENAULT, all citizens of Canada, residing at, respectively, 2315 Cartier Street, Montreal Quebec, H2K 4E9, Canada; 15326 Boischatel, Pierrefonds, Quebec, H9H 1Y6, Canada; 5897 terasse Boisvert, St-Hubert, Quebec, J3Y 6E1, Canada; and, 1258 des Eperviers, Longueuil, Quebec, J4G 1Z5, Canada, have made certain inventions and discoveries disclosed in an application for patent entitled "POLYMERIC NANOCOMPOSITES" and in United States Provisional Patent Application Serial No. 60/428,253, entitled "POLYMERIC NANOCOMPOSITES", filed on November 22, 2002, (hereinafter referred to as the "Applications");

AND WHEREAS, NATIONAL RESEARCH COUNCIL OF CANADA, whose full post office address is Montreal Road, Ottawa, Ontario, K1A 0R6, Canada, (hereinafter referred to as the "Assignee") is desirous of acquiring the entire right, title, and interest in and to said inventions and discoveries, and in and to the Applications inclusive of any and all priority rights derived therefrom for any and all countries in the world, and in and to any and all Letters Patent issuing in any and all countries in the world, to be granted for said inventions and discoveries based on any or all of said Applications or on patent applications filed in any country claiming priority from any or all of said Applications;

NOW, THEREFORE, 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, we the assignors, do hereby sell, assign, transfer, and set over unto the Assignee, its successors and assigns, our entire right, title, and interest in and to the inventions and discoveries disclosed in the Applications, and in and to the Applications and any continuations or divisions thereof and all priority rights derived therefrom, and in and to any and all patent applications and any continuations or divisions thereof filed in any country claiming priority from any of the Applications, and in and to all Letters Patent which may be granted upon the Applications or upon patent applications filed in any and all countries in the world claiming priority from any of the Applications, and in and to any and all reissues, substitutions, or prolongations thereof; the same to be held and enjoyed by the Assignee for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent, or reissues, substitutions, or prolongations thereof may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made:

AND we hereby agree that, upon request, and without further consideration, but at the expense of the Assignee, we will communicate to the Assignee or its representatives or nominees any facts known to us respecting said inventions and discoveries and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protect for said inventions and discoveries in all countries, and we further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of the Assignee, its successors and assigns, in and to said inventions and discoveries, and in and

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to any and all Letters Patent or reissues thereof which may be granted upon applications in any and all countries in the world;

AND we hereby authorize and request any official whose duty it is to issue patents to issue each and every Letters Patent to be granted upon the aforesaid applications in any and all countries, and each and every reissue of said Letters Patent, to the Assignee, its successors and assigns, as the assignee of our entire right, title and interest therein, in accordance with this assignment.

SIGNED at Boucheyville, this 17 WITNESS	day of <u>November</u> , 2003. Minh-Tan Ton-That
SIGNED at Boucher has this WITNESS	day of ZI, NW, 2003. /// Lechoslaw Adam Utracki
SIGNED at Bouchery! lle, this 17 MITNESS	day of <u>November</u> , 2003. <u>Kenneth C. Cirle</u> Kenneth Cole
SIGNED at Boy cheuntle, this 18 WITNESS	day of November, 2003. Johanne Denault

RECORDED: 03/26/2004