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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2737728

SUBMISSION TYPE:			NEW ASSIGNMENT	
NATURE OF CONVEYANCE:			ASSIGNMENT	
CONVEYING PARTY DA	ATA			
		N	Name Execution Date	
JOHN M. TORKELSON			03/15/2013	=
KATSUYUKI WAKABAYASHI			11/08/2012	
RECEIVING PARTY DAT	TA			
Name:	NORTHWEST	TERN UI	NIVFRSITY	
	<u> </u>	CLARK STREET		
	EVANSTON			=
	ILLINOIS			=
	60208			
PROPERTY NUMBERS			Number	<u> </u>
PROPERTY NUMBERS - Property Type Application Number:		136691		
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PATENT REEL: 032273 FRAME: 0698

ASSIGNMENT

WHEREAS, WE, JOHN M. TORKELSON and KATSUYUKI WAKABAYASHI, (hereinafter collectively referred to as ("ASSIGNORS") have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Patent Application: Polymer-Graphite Nanocomposites via Solid-State Shear Pulverization

Application Filing Date: November 5, 2012

WHEREAS, Northwestern University, an Illinois not-for-profit corporation, having a place of business at 633 Clark Street, Evanston, Illinois 60208, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

Serial No.: 13/669,126

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNORS have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNORS had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNORS further agree that ASSIGNORS will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed ASSIGNORS' names to this Assignment on the date indicated below.

John M. John Morch 15, 2013
JOHN M. TORKELSON DATE

State of 100k

NOTARY SEALAL SEAL
BEVERLY RUTH MILLIGAN
NOTARY PUBLIC, STATE OF ILLINOIS S
NOTARY PUBLIC S
NOT

My Commission Expires:

Page 1 of 3

Assignment for Execution

Title of Patent Application: Polymer-Graphite Nanocomposites via Solid-State Shear Pulverization

Application Filing Date: November 5, 2012

Serial No.: 13/669,126

KATSUYUKI WAKABAYASHI

Nov. 8,2012 DATE

State of PA

On this day of day of 2012, before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he or she executed said instrument as his or her free and voluntary act and for the uses and purposes therein expressed.

NOTARY PUBLIC

[NOTARY SEAL]

My Commission Expires: Morch 14, 2013

NETARIAL BEAL
Victoria S. Smith-Notary Public
LEWISBURG BORO., UNION COUNTY
MY COMMISSION EXPIRES MAR. 14, 2013

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RECORDED: 02/21/2014