

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
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EPAS ID: PAT4324828

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TAREK M. FAHMY	07/15/2009
LISA D. PFEFFERLE	01/20/2010
GARY HALLER	08/10/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	YALE UNIVERSITY
<b>Street Address:</b>	TWO WHITNEY AVENUE
<b>City:</b>	NEW HAVEN
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06511
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15462320
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	404-879-2151
<b>Email:</b>	cindy@pabstpatent.com
<b>Correspondent Name:</b>	PABST PATENT GROUP LLP
<b>Address Line 1:</b>	1545 PEACHTREE STREET NE
<b>Address Line 2:</b>	SUITE 320
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30309
<b>ATTORNEY DOCKET NUMBER:</b>	YU 4699 CIP CON (2)
<b>NAME OF SUBMITTER:</b>	CINDY PHILLIPS
<b>SIGNATURE:</b>	/Cindy Phillips/
<b>DATE SIGNED:</b>	03/17/2017
<b>Total Attachments: 4</b>	
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## ASSIGNMENT

We, Tarek M. Fahmy of 5 Colony Rd, New Haven, Connecticut 06511, United States of America, Lisa D. Pfefferle of 16 West Haycock Point Road, Branford, Connecticut 06405, United States of America, and Gary Haller of 841 Whitney Avenue, Hamden, Connecticut 06517, United States of America, in consideration of ten dollars and other valuable consideration paid to us by Yale University, a corporation of the State of Connecticut, having its principal place of business at Two Whitney Avenue, New Haven, Connecticut 06511 (hereinafter said "Assignee"), the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "*Carbon Nanotube Compositions and Methods of Use Thereof*" described in International Application No. PCT/US2009/37727 filed in the United States Receiving Office for the Patent Cooperation Treaty on March 19, 2009, by Tarek M. Fahmy, Lida D. Pfefferle, Gary Haller and Yale University, and in the provisional application to which priority is claimed, being U.S. Provisional Application Serial No. 61/037,798 filed in the United States Patent and Trademark Office on March 19, 2008, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said Assignee and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said Assignee, with specifications and claims in such form as shall be approved by the counsel of said Assignee, and to vest and confirm in said Assignee, its successors and assigns, the legal title to all such patents.

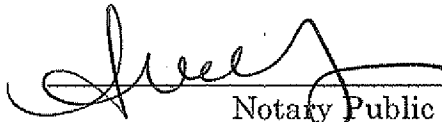
And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said Assignee, its successors and assigns.

WITNESS my hand and seal this 15<sup>th</sup> day of July, 2009.

  
\_\_\_\_\_  
Tarek M. Fahmy


State of Connecticut )  
County of New Haven ) ss New Haven

Then personally appeared the above named Tarek M. Fahmy and acknowledged the foregoing instrument to be his/her free act and deed, before me this 15<sup>th</sup> day of July, 2009.

  
\_\_\_\_\_  
Notary Public

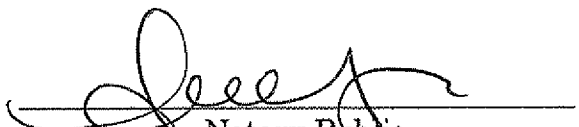
My Commission expires: My Commission Exps. Feb. 28, 2013

WITNESS my hand and seal this 20<sup>th</sup> day of January, <sup>2010</sup>~~2009~~.

  
\_\_\_\_\_  
Lisa D. Pfefferle

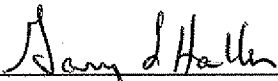
State of Connecticut )  
County of New Haven )

Then personally appeared the above named Lisa D. Pfefferle  
and acknowledged the foregoing instrument to be his/her free act and deed, before  
me this 20<sup>th</sup> day of January, ~~2009~~ <sup>2010</sup>

  
\_\_\_\_\_  
Notary Public

My Commission expires: My Commission Exps. Feb. 28, 2010

WITNESS my hand and seal this 10<sup>th</sup> day of August, 2009.

  
\_\_\_\_\_  
Gary Haller

State of Connecticut)  
County of New Haven)

Then personally appeared the above named Gary Haller  
and acknowledged the foregoing instrument to be his/her free act and deed, before  
me this 10<sup>th</sup> day of August, 2009.

  
\_\_\_\_\_  
Notary Public

My Commission expires: Feb 28, 2013