PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tushar K. SHAH	01/04/2011
Mark R. ALBERDING	01/04/2011
Harry C. MALECKI	01/04/2011
Samuel J. MARKKULA	01/04/2011
John Anthony HUGHES	01/04/2011
Shawn C. KLINE	01/05/2011

RECEIVING PARTY DATA

Name:	Applied Nanostructured Solutions, LLC
Street Address:	2323 Eastern Blvd
City:	Baltimore
State/Country:	MARYLAND
Postal Code:	21220

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12953427

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 071226-0229

PATENT

REEL: 025622 FRAME: 0039

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NAME OF SUBMITTER:

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Total Attachments: 1
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PATENT REEL: 025622 FRAME: 0040 Docket No.: 071226-0229

<u>ASSIGNMENT</u>

WHEREAS We, Tushar K. SHAH, Mark R. ALBERDING, Harry C. MALECKI, Samuel J. MARKKULA, John Anthony HUGHES, and Shawn C. KLINE of 6417 River Run, Columbia, MD 21044, 5607 Sharon Drive, Glen Arm, MD 21057, 3304 Meadow Valley Drive, Abingdon, MD 21009, 1819 Principio Road, Rising Sun, MD 21911, 89 Baker Street, Aberdeen, MD 21001, and 2201 N St. NW Apt 304, Washington, D.C. 20037, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled CNT-TAILORED COMPOSITE SEA-BASED STRUCTURES, for which an application for United States Letters Patent was filed on November 23, 2010, and identified by United States Application No. 12/953,427;

AND WHEREAS, Applied Nanostructured Solutions, MC, a corporation of the State of Delaware and having an address of 2323 Eastern Blvd., Baltimore, MD 21220, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Applied Nanostructured Solutions, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Applied Nanostructured Solutions, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby

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Tushar K. SHAH
Man SAGED
Mark of ALBERDING / /
Herry Chulch
Harry C. MALECKI
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