

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hongmei Luo</td> <td>12/23/2009</td> </tr> <tr> <td>Qingwen Li</td> <td>12/21/2009</td> </tr> <tr> <td>Eve Bauer</td> <td>12/23/2009</td> </tr> <tr> <td>Anthony Keiran Burrell</td> <td>12/23/2009</td> </tr> <tr> <td>Thomas Mark McCleskey</td> <td>12/23/2009</td> </tr> <tr> <td>Quanxi Jia</td> <td>12/23/2009</td> </tr> </tbody> </table>		Name	Execution Date	Hongmei Luo	12/23/2009	Qingwen Li	12/21/2009	Eve Bauer	12/23/2009	Anthony Keiran Burrell	12/23/2009	Thomas Mark McCleskey	12/23/2009	Quanxi Jia	12/23/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>LOS ALAMOS NATIONAL SECURITY, LLC</td> </tr> <tr> <td>Street Address:</td> <td>Los Alamos National Laboratory</td> </tr> <tr> <td>Internal Address:</td> <td>LC/IP MS A187</td> </tr> <tr> <td>City:</td> <td>Los Alamos</td> </tr> <tr> <td>State/Country:</td> <td>NEW MEXICO</td> </tr> <tr> <td>Postal Code:</td> <td>87545</td> </tr> </table>		Name:	LOS ALAMOS NATIONAL SECURITY, LLC	Street Address:	Los Alamos National Laboratory	Internal Address:	LC/IP MS A187	City:	Los Alamos	State/Country:	NEW MEXICO	Postal Code:	87545		
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CORRESPONDENCE DATA															
<p>Fax Number: (505)665-4424</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 505-667-3766</p> <p>Email: kmikus@lanl.gov</p> <p>Correspondent Name: LOS ALAMOS NATIONAL SECURITY, LLC</p> <p>Address Line 1: LOS ALAMOS NATIONAL LABORATORY</p> <p>Address Line 2: PPO. BOX 1663, LC/IP, MS A187</p> <p>Address Line 4: LOS ALAMOS, NEW MEXICO 87545</p>															
ATTORNEY DOCKET NUMBER:	S-116,284														

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PATENT
REEL: 023695 FRAME: 0694

NAME OF SUBMITTER:

Samuel L. Borkowsky

Total Attachments: 2

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ASSIGNMENT

DOE S-116,284

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Hongmei Luo 2. Qingwen Li 3. Eve Bauer 4. Anthony Keiran Burrell
5. Thomas Mark McCleskey 6. Quanxi Jia

hereby sells, assigns and transfers to ASSIGNEE, Los Alamos National Security, LLC, a Delaware Corporation, having its statewide administrative offices located at Los Alamos National Laboratory, LC/IP, Los Alamos, New Mexico 87545, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention titled:

POLYMER-ASSISTED DEPOSITION OF FILMS AND PREPARATION OF CARBON NANOTUBE ARRAYS USING THE FILMS

and which is found in

- (a) ☒ U.S. patent application executed on December 23, 2009, entitled as above and listing the above-named person(s) as inventor(s)
- (b) ☐ U.S. application Serial No. _____, filed on _____.
- (c) ☐ U.S. Patent No. _____, issued _____.
- (d) ☐ U.S. provisional application filed on _____, entitled as above and listing the above-named person(s) as inventor(s)

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

S-116,284

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, Los Alamos National Security, LLC.

executed this

23rd day of Dec, 2009

21st day of Dec, 2009

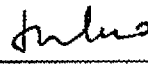
23rd day of December, 2009

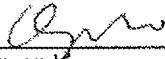
23rd day of December, 2009


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Signature of Inventor(s)

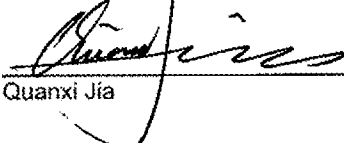

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