

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE												
CONVEYING PARTY DATA													
<table border="1"><tr><th>Name</th><th>Execution Date</th></tr><tr><td>Princeton University</td><td>12/20/2010</td></tr></table>	Name	Execution Date	Princeton University	12/20/2010									
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Princeton University	12/20/2010												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>National Science Foundation</td></tr><tr><td>Street Address:</td><td>4201 Wilson Blvd</td></tr><tr><td>Internal Address:</td><td>Room 1265</td></tr><tr><td>City:</td><td>Arlington</td></tr><tr><td>State/Country:</td><td>VIRGINIA</td></tr><tr><td>Postal Code:</td><td>22230</td></tr></table>	Name:	National Science Foundation	Street Address:	4201 Wilson Blvd	Internal Address:	Room 1265	City:	Arlington	State/Country:	VIRGINIA	Postal Code:	22230	
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PROPERTY NUMBERS Total: 1													
<table border="1"><tr><th>Property Type</th><th>Number</th></tr><tr><td>Application Number:</td><td>12791190</td></tr></table>	Property Type	Number	Application Number:	12791190									
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Application Number:	12791190												
CORRESPONDENCE DATA													
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Total Attachments: 1 source=15#page1.tif													

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Invention Title: Unlayered Polar Graphene Sheets

Inventor(s): Ahmed A Abdala, Ilhan Aksay, Robert K Prud'homme

U.S. Filing/Issue Date: 06/1/2010

Patent or Application Serial No.: 12/791,190

Grant/Contract Number(s): CMS0609049 (NSF)

Foreign Applications filed/intended in (countries): \_\_\_\_\_

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:

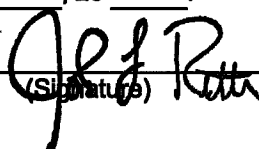
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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this DEC 20 2010 day of \_\_\_\_\_, 20\_\_\_\_.

By \_\_\_\_\_

**John P. Ritter, Director**  
(Institutional Business Official)  
**Office of Technology Licensing**  
**and Intellectual Property**

(Signature) 

Title \_\_\_\_\_

For PRINCETON UNIVERSITY

(Grantee/Contractor Organization)

At 4 New South Building Princeton, NJ 08544 US

(Business Address)

(NSF)  
06-2244-1