

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
The Pennsylvania State University	09/09/2010
RECEIVING PARTY DATA	
Name:	National Science Foundation
Street Address:	4201 Wilson Blvd
Internal Address:	Room 1265
City:	Arlington
State/Country:	VIRGINIA
Postal Code:	22230
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7692116
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Total Attachments: 1 source=104#page1.tif	

LICENSE TO THE UNITED STATES GOVERNMENT

This instrument confirms to the United States Government, as represented by the National Science Foundation, a nonexclusive, nontransferable, irrevocable, royalty-free license to practice or have practiced on its behalf throughout the world the following subject invention:

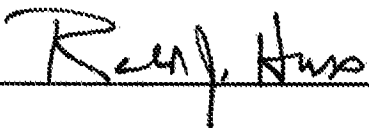
Invention Title: Synthesis of Carbon Nanotubes Using High Average Power Ultrafast Laser Ablation		
Inventor(s): P.C. Eklund, M. Shinn, M.W. Smith, K. Jordan, B. Holloway		
Issued Patent No.: 7,692,116	Issue Date: 4/6/2010	Country (if other than U.S.):
NSF Disclosure No.:	PSU Disclosure No.: 2002-2612	

This license will extend to all divisions or continuations of the patent application and all patents or re-issues which may be granted thereon.

The subject invention was made with Government support under Grant No. 5-36388A, awarded by the National Science Foundation.

Principal rights to this subject invention have been left with the Assignee: The Penn State Research Foundation, subject to the provisions of the Patent Rights clause included in the above identified contract with National Science Foundation.

SIGNATURE and TITLE OF ASSIGNEE:

By:  Date: September 9, 2010

Name: Ronald J. Huss Title: Director, Intellectual Property Off.
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