

PATENT ASSIGNMENT

Electronic Version v1.1

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|                                                                                          |                                            |
|------------------------------------------------------------------------------------------|--------------------------------------------|
| SUBMISSION TYPE:                                                                         | NEW ASSIGNMENT                             |
| NATURE OF CONVEYANCE:                                                                    | EXECUTIVE ORDER 9424, CONFIRMATORY LICENCE |
| CONVEYING PARTY DATA                                                                     |                                            |
| Name                                                                                     | Execution Date                             |
| Stanford University                                                                      | 01/30/2007                                 |
| RECEIVING PARTY DATA                                                                     |                                            |
| Name:                                                                                    | National Science Foundation                |
| Street Address:                                                                          | 4201 Wilson Blvd.                          |
| Internal Address:                                                                        | rm 1265                                    |
| City:                                                                                    | Arlington                                  |
| State/Country:                                                                           | VIRGINIA                                   |
| Postal Code:                                                                             | 22230                                      |
| PROPERTY NUMBERS Total: 2                                                                |                                            |
| Property Type                                                                            | Number                                     |
| Application Number:                                                                      | 10175026                                   |
| Application Number:                                                                      | 07166325                                   |
| CORRESPONDENCE DATA                                                                      |                                            |
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| Total Attachments: 2<br>source=Conf_lic41057#page1.tif<br>source=Conf_lic43631#page1.tif |                                            |

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PATENT  
REEL: 019896 FRAME: 0630

# LICENSE TO THE UNITED STATES GOVERNMENT

Invention Title: **Carbon Nanotubes as Sensors**

Inventors: **Hongjie Dai  
Jing Kong**

Patent or Application Serial No: **10/175,026**

U.S. Filing / Issue Date: **6/08/02**

Agency: **National Science Foundation**

Grant / Contract: **NSF 9871947**

Grantee / Contractor File: **S99-175**

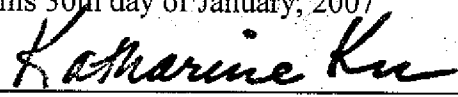
Foreign Applications:

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 of FAR 52.227-11, which are included among the terms of the above-identified grant/contract award from the above agency. This document is confirmatory of:

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Signed this 30th day of January, 2007

By:   
Katharine Ku, Director, Office of Technology Licensing

For: The Board of Trustees of the Leland Stanford Junior University  
At: Stanford University, Office of Technology Licensing, 1705 El Camino Real, Palo Alto, CA  
94306-1106

# **LICENSE TO THE UNITED STATES GOVERNMENT**

Invention Title: **Carbon Nanotubes as Sensors**

Inventors: **Hongjie Dai  
Jing Kong**

Patent or Application Serial No: 7166325

U.S. Filing / Issue Date: **1/23/07**

Agency: **National Science Foundation**

Grant / Contract: **NSF 9871947**

Grantee / Contractor File: **S99-175**

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94306-1106

**PATENT**

**RECORDED: 09/27/2007**

**REEL: 019896 FRAME: 0632**