FORM PTO-1619A Expires 06/30/99 OMB 0651-0027
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PATENT

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PATENT

REEL: 017861 FRAME: 0497

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027		Page 2		U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name a	nd Address	Area Code and Telepho	ne Number	630/252-2166
Name Robert J. Fisher				
Address (line 1) U.S. Departmen	it of Energy			
Address (line 2) Intellecual Prope	erty Law Division			
Address (line 3) 9800 S. Cass Ave	e			
Address (line 4) Argonne, IL 604	439			
•	al number of pag	ges of the attached convey	/ance documer	nt # 01
Application Number(s)	or Patent Nur	nber(s)	Mark if ac	ditional numbers attached
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Patent Application 11/080,010	on Number(s)		Patent	Number(s)
11/000,010				
If this document is being filed toge was	ther with a new Pate	ent Application, enter the date th	e patent application	on Month Day Year
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To the best of my kn attached copy is a tr indicated herein. Brian J. Lally, Reg. No. Name of Person Sig	. 51,911	elief, the foregoing informatoriginal document. Charge Signature	ation is true and	of correct and any count are authorized, as the second sec
S-109,484				

PATENT REEL: 017861 FRAME: 0498

CONFIRMATORY LICENSE

Telescoped Multiwall Nanotube and Manufacture Thereof Title:

The Regents of the University of California Contractor:

Contract No: DE-AC02-05CH11231 (Filed Under DE-AC03-76SF00098)

Please Assign 5. 109 LBNL Docket No: **IB-1649A DOE Docket No.: United States of America** (DIV of IB-1649)

Appln No. 09/915,196 Patent No.: 6,874,668 **DOE Docket S.96,206**

Inventor(s): Cumings, John P.; Zettl, Alex K.

Louie, Steven G.; Cohen, Marvin

L.

US Patent App No.: 11/080,010

Filing Date: March 14, 2005

U.S. Patent No.: **Issue Date:**

Foreign patent applications filed or intended to be filed at contractor's expense in (countries): **PCT**

The Contractor certifies that a true copy of the provisions which govern patent rights in "subject inventions" under the above-identified contract is herewith submitted or has been submitted to the U.S. Department of Energy by certification dated October 29, 1996.

WHEREAS, the above-identified contract provides the Contractor with the right to elect to retain title in certain inventions and the Contractor has reported the above-identified invention as a subject invention under the contract, has elected to retain title therein, and has agreed to file a domestic patent application thereon, if not previously filed.

ACCORDINGLY, the Contractor hereby confirms that under the provisions of the aboveidentified contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world. This license applies to the above-identified invention, the above-identified patent application(s), and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

The Government reserves for itself, and is hereby granted by the Contractor, the irrevocable power to inspect and make copies of the file wrapper(s) of the above-identified U.S. patent application and of any related or continuation patent application(s), whether domestic or foreign, for the above-identified invention.

It is understood and agreed that this instrument does not preclude the Government from asserting rights under the provisions of the above-identified contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the aboveidentified invention.

Signed on behalf of: The Regents of the University of California, Lawrence Berkeley National Laboratory (Contractor)

Mark D. Menge, Admin. Asst.

(Name and Title)

Timothy J. Lithgow, M.D., J.D.,

Manager, Patent Department Office of the Laboratory Counsel

Lawrence Berkeley National Laboratory

One Cyclotron Road, MS 90B-0104

Berkeley, CA 94720-8127

PATENT REEL: 017861 FRAME: 0499

RECORDED: 04/27/2006