PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE				
CONVEYING PARTY DATA						
N			lame	Execution Date		
BATTELLE MEMORIAL INSTITUTE, PACI			IFIC NORTHWEST DIVISION	01/27/2011		
RECEIVING PARTY DATA						
Name:	U.S. Department of Energy					
Street Address:	1000 Independence Ave., SW					
City:	Washington					
State/Country:	DISTRICT OF COLUMBIA					
Postal Code:	20585					
Property Type		Number				
Application Number: 13004138						
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Total Attachments: 1 source=S-123044#page1.tif						

CONFIRMATORY LICENSE (Nonprofit Organizations or Small Business Forms)

Title: GRAPHENE-BASED BATTERY ELECTRODES HAVING CONTINUOUS FLOW PATHS

Inventor(s):	J Zhang; J Xiao; J Liu; W Xu; X Li; I) Wang
Serial No.:	13/004,138	File Date (U.S.): 01/11/2011
Contractor:	Battelle Memorial Institute, PNWD	DOE Case No.: S-123,044
		Docket No: 16809-E
DOE Contract No.:	DE-AC05-76RL0 1830	Patent Right Clause No.: 1-99

The Contractor, having the right to retain title to subject inventions as a result of Public Law 96-517, has reported the above-identified invention as a subject invention to DOE with its election to retain title thereto.

Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up license to practice or to have practiced for or on behalf of the United States. Required by the Public Law and the above-identified contract, in this invention and of all other rights acquired by the Government by the above-identified contract, in this invention and of all other rights clause. It is understood and agreed that this license does not preclude the Government from asserting rights under the provisions of said contract or of any other agreement between the Government and the Contractor, or from asserting any other rights of the Government with respect to the above-identified invention.

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

Signed this 27 day of January, 2011.

BATTELLE MEMORIAL INSTITUTE, PACIFIC NORTHWEST DIVISION (Contractor) by:_________ by:_________ Derek H. Maughan, Contracting Officer

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RECORDED: 03/11/2011