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Doc Code: S-109,136

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Name: U.S. Department of Energy  
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Street Address: 1000 Independence Avenue, S.W.  
  
City: Washington  
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Execution Date(s) 11/30/2007

Assignment  Merger  
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 Other

**4. Application or patent number(s):**  This document is being filed together with a new application.

A. Patent Application No.(s)  
11/529,657

Additional numbers attached?  Yes  No

B. Patent No.(s)

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: Brenda K. Banks  
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Email Address: brenda.banks@hq.doe.gov

**6. Total number of applications and patents involved:**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** \_\_\_\_\_

Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
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 None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
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**9. Signature:** Brenda K Banks 2/28/08  
Signature Date

Brenda K. Banks  
Name of Person Signing

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11/529,657

Rev. 11/02/2006

DOE Docket No.  
S-109,136

## CONFIRMATORY LICENSE

Application for : PREPARATION OF BULK SUPERHARD B-C-N NANOCOMPOSITE COMPACT  
 Inventor(s) : Yonghao Zhao and Duanwei He  
 Serial No. : 11/529,657  
 Filing Date : 09/27/2006  
 U.S. Patent :  
 Issue Date :  
 Contract No. : DE-AC52-06NA25396  
 Contractor : LOS ALAMOS NATIONAL SECURITY

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract effective June 1, 2006, governing patent rights in the Subject Invention has been submitted to the U.S. Department of Energy.

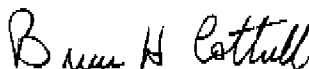
The contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the Subject Invention throughout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

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

The Contract hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed 11/30/07  
Date

LOS ALAMOS NATIONAL SECURITY



\_\_\_\_\_  
 Bruce H. Cottrell  
 IP Practice Group Leader

PATENT

RECORDED: 02/28/2008

REEL: 020586 FRAME: 0142