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**JP** **RECORDATION FORM COVER SHEET** **S-109,810**  
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**4. Application or patent number(s):**  This document is being filed together with a new application.  
A. Patent Application No.(s)  
11/613,968  
Additional numbers attached?  Yes  No

B. Patent No.(s)  
\_\_\_\_\_

**5. Name and address to whom correspondence concerning document should be mailed:**  
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**6. Total number of applications and patents involved:** 1  
**7. Total fee (37 CFR 1.21(h) & 3.41) \$** \_\_\_\_\_  
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 None required (government interest not affecting title)

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Michael J. Dobbs #58,093 Total number of pages including cover sheet, attachments, and documents: **2**  
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# Confirmatory License

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Title : "Ball Milling for Low Pressure Synthesis of Nanocrystalline Diamond from Anthracite Coal"  
 Inventor(s): A. Lueking, H. Gutierrez, D. Narayanan, C. Burgess Clifford, D. Van Essendelft, P. Jain  
 Serial No. : 11/613,968 Filing Date: 12/20/06  
 Contractor : Pennsylvania State University  
 DOE Contract No.: DE-FC26-03NT41874  
 DOE Case No. : S-109,810 (Docket No PSU-2005-3134)  
 Patent Rights Clause No.: DEAR 952.227-11  
 Foreign Applications filed in or intended to be filed at Contractor's expense in (countries): All

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.

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Signed this 2nd day of February, 2007

THE PENNSYLVANIA STATE UNIVERSITY

By:

  
 Ronald J. Huss, Director, Intellectual Property Office  
 (Contractor's Official and Title)

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