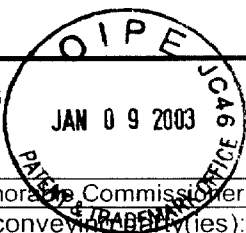


01-22-2003



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red original documents or copy thereof.

To the Honorable Commissioner of Patent

1. Name of conveying party(ies):

Pennsylvania State University 1-9-03

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment, Security Agreement, Other Confirmatory License, Merger, Change of Name

Execution Date(s): November 25, 2002 (est.)

This instrument should be recorded on the governmental register in accordance with 37 CFR 7.1(e)(1).

Name and address of receiving party(ies):

Name: United States Air Force

Internal Address: AFMC LO/JAZ

Street Address: 2240 B Street, Room 100

City: Wright-Patterson Air Force Base

State: Ohio Zip: 45433-7109

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): 10/219,955

B. Patent No.(s):

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Fredric L. Sinder

Internal Address: AFMC LO/JAZ

Street Address: 2240 B Street, Room 100

City: Wright-Patterson Air Force Base

State: Ohio ZIP: 45433-7109

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41) \$ 0

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Fredric L. Sinder

[Signature]

December 31, 2002

Name of person signing

Signature

Date

Total number of pages including cover sheet, attachments, and document:

[Box]

DEPARTMENT OF THE AIR FORCE
CONFIRMATORY INSTRUMENT

1. NAME OF CONTRACTOR The Pennsylvania State University	2. CONTRACT NO. F33615-98-1-5164
3. TITLE OF INVENTION Approaches to Molecular Scale Pore Formation	
4. NAME OF INVENTOR(S) Stephen J. Fonash, Daniel Hayes, Wook Jun Nam, Joseph D. Cuiffi	5. PSU INVENTION DISCLOSURE NO. 2001-2555
6. SERIAL NO. 10/219,955	7. FILING DATE August 14, 2002

The invention identified above is a "Subject Invention" under Patent Rights clause, FAR 52.227-11 (6/89) included in Contract No. F33615-98-1-5164 with the Department of the Air Force.

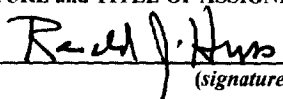
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