

# RECORDATION FORM COVER SHEET PATENTS ONLY

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|   |  |
|---|--|
| 1. Name of conveying party(ies):<br><u>Shi Yuan</u>   | 2. Name and address of receiving party(ies):<br>Name: <u>Cabot Corporation</u>                                 |
|   | Internal Address: _____  |
| Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> No  | Street Address: <u>Two Seaport Lane</u><br><u>Suite 1300</u>   |
| 3. Nature of Conveyance:<br><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger<br><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name<br><input type="checkbox"/> Other | City: <u>Boston</u> State: <u>MA</u> ZIP: <u>02210</u>   |
| Execution Date(s): <u>July 1, 2005</u>  | Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)

10/894,535 filed on July 20, 2004

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

Additional numbers attached? ☐ Yes ☒ No

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

Total Number of applications and patents involved: 1

Name: Michelle B. Lando

Internal Address: Law Department

Street Address: Cabot Corporation

157 Concord Road

City: Billerica State: MA ZIP: 01821

Total fee (37 CFR 3.41): \$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit Account Number: 03-0060

☒ Duplicate Copy of this page is attached.

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9. Statement and signature.

*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.*

Michelle B. Lando, Reg. No. 33,941

Michelle B. Lando

March 15, 2006

Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 5

OMB No. 0651-0011

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PATENT

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ATTORNEY DOCKET NO 02113

PATENT

ASSIGNMENT

I, **SHI YUAN**, citizen of the United States, residing at 8 Orion Way, Westford, Massachusetts 01886; having invented the subject matter described in U.S. Patent Application entitled,

**“NITRIDED VALVE METAL MATERIAL AND METHOD OF MAKING SAME,”**

the specification of which was filed on **20 July 2004**, in the United States Patent and Trademark Office, as **Serial No. 10/894,535** for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, hereby sell, assign, and transfer to **Cabot Corporation**, a Delaware corporation, having a principal place of business at Two Seaport Lane, Suite 1300, Boston, Massachusetts 02210-2019, its successors and assigns, the entire right, title and interest in and to said application and the inventions therein set forth and described, including all priority rights ensuing from said application, and any and all Letters Patent of the United States of America and of countries foreign thereto which may be granted on or for such inventions, together with the right to apply for such Letters Patent and all rights in any applications therefor. I further sell, assign and transfer to **Cabot Corporation** all right, title, and interest in any and all corresponding divisional, renewal, substitute, and continuation applications, and all corresponding reexamination and reissue certificates.

I hereby represent and warrant that there are no rights or interests inconsistent with the rights and interests granted herein and that I will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interest granted herein, and I, **SHI YUAN**, bind myself and my heirs, executors, administrators and legal representatives, as the case may be, to execute and deliver to **Cabot Corporation**, its successors and assigns, any further documents or instruments and do any and all further acts that may reasonably be deemed necessary by **Cabot Corporation**, to enable **Cabot Corporation**, its successors and assigns to file applications for the invention(s) in any country where it may elect to file such applications, and that may be necessary to vest in **Cabot Corporation**, its successors and assigns, the title herein conveyed or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or applications may be filed.

And I further covenant and agree, in consideration of the premises, that I and my heirs, executors, administrators and legal representatives, as the case may be, will at any time, upon request, communicate to **Cabot Corporation**, its successors and assigns, any facts relating to the invention and the improvements contained therein and the history thereof, known to me or my heirs, executors, administrators and legal representatives, as the case may be, and that I will testify as to the same in any interference or other litigation when requested so to do by **Cabot Corporation**, its successors and assigns.

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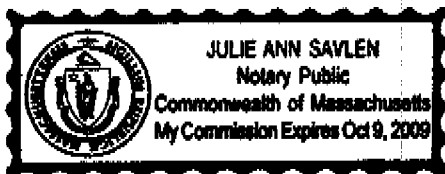
IN TESTIMONY WHEREOF, I, **SHI YUAN** have hereunto set my hand this 1<sup>st</sup> day of July, 2005.

Shi Yuan  
SHI YUAN

COMMONWEALTH/STATE OF MASSACHUSETTS)  
COUNTY OF MIDDLESEX )

On this 1<sup>st</sup> day of July, 2005, before me personally appeared **SHI YUAN** to me known and known to me to be the individual described in and who executed the foregoing instrument, and who duly acknowledged to me that he executed the same for the purpose therein set forth.

Julie Ann Savlen  
NOTARY PUBLIC  
My Commission Expires:



10/894,535

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RECORDED: 03/15/2006

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