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102679585

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1. Name of conveying party(ies):

Peng Zhang**Brenda Faye Ross**Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: **Air Products and Chemicals, Inc.**Internal Address: **Patent Department**Street Address: **7201 Hamilton Boulevard**City **Allentown** State **PA** ZIP **18195-1501**Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
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Execution Date: **October 23, 2003; and October 23, 2003**

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: **October 23, 2003**

A. Patent Application No.(s)

B. Patent No.(s)

10/689,402Additional numbers attached? ☐ Yes ☒ No

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

Name: **Ruth Ann Borst
Legal Assistant**Internal Address: **Patent Department (06412 USA)**Street Address: **7201 Hamilton Boulevard**City **Allentown** State **PA** ZIP **18195-1501**6. Total number of applications and patents involved: **1**7. Total fee (37 CFR 3.41) \$ **40.00**

- ☐ Enclosed
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23 February 2004

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02/26/2004 LMUELLER 00000052 010493 10689402

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PATENT
REEL: 015009 FRAME: 0424

ASSIGNMENT

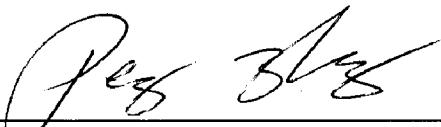
For value received, we, Peng Zhang and Brenda Faye Ross, hereby sell, assign, and transfer to **AIR PRODUCTS AND CHEMICALS, INC.**, a corporation of the State of Delaware, having an office at 7201 Hamilton Boulevard, Allentown, PA 18195-1501, the entire right, title, and interest in and to the invention relating to

**PROCESS SOLUTIONS CONTAINING SURFACTANTS USED AS POST-CHEMICAL
MECHANICAL PLANARIZATION TREATMENT**

described in our application for Letters Patent of the United States (identified by Docket No. 06412 USA) executed of even date herewith, in and to all Letters Patent which may be issued upon said application, in and to any divisional or reissue applications based thereon, and in and to all Letters Patent upon said invention or improvements which may be granted in foreign countries. We hereby also assign and convey to said **AIR PRODUCTS AND CHEMICALS, INC.**, all the rights accruing to us by virtue of the International Convention for the Protection of Industrial Property (Art. 4), including the right to apply for and to have patents issued in its own name.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and the Officials of the Patent Offices of all other countries to issue the Letters Patent of their respective countries to said **AIR PRODUCTS AND CHEMICALS, INC.**, as assignee of the entire right, title, and interest in and to the same.

And we hereby promise and agree to execute all papers and perform all acts necessary to secure to and vest in said **AIR PRODUCTS AND CHEMICALS, INC.**, its successors and assigns, the rights conveyed as herein set forth.


_____(L.S.)
Peng Zhang

Oct. 23, 2003

Date


_____(L.S.)
Brenda Faye Ross

Oct. 23, 2003

Date