06-17-1998



U.S. DEPARTMENT OF COMMERCE

FORM PTO-1-31-92 RECOL Patent and Trademark Office 100741095
Please record the attached original documents or copy thereof. To the Assistant Commissioner for Patents. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies); Eric Anthony Robertson, III Air Products and Chemicals, Inc. Name: David Arthur Bohling Mark Allen George Internal Address: Patent Department Scott Edward Beck Street Address: 7201 Hamilton Boulevard Additional name(s) of conveying party(ies) attached? □Yes □No City Allentown State PA ZIP 18195-1501 Additional name(s) & address(es) attached? □ Yes X No 3. Nature of Conveyance: ☒ Assignment □ Merger ☐ Security Agreement ☐ Change of Name □ Other Execution Date: 1 & 5 June 1998 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: 1 & 5 June 1998 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? 

Yes 

No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Gabriele C. Whittier Total fee (37 CFR 3.41) \$ 40.00 □ Enclosed Legal Assistant M Authorized to be charged to deposit account Internal Address: Patent Department (227PUSO5728) 8. Deposit account number: Street Address: 7201 Hamilton Boulevard 01-0493 State PA ZIP 18195-1501 City Allentown DO NOT USE THIS SPACE 9. Statement of 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. Geoffrey L. Chase, Reg. No. 28,059 06/09/98 Name, Reg. No. of Person Signing Date Total number of pages comprising cover sheet OMB No. 0651-0011 Do not detach this portion Mail documents to be recorded with required cover sheet information to 06/16/1998 INDUYEN 00000139 010493 09093975 ssistant Commissioner for Patents **Box Assignments** 40.00 CH Washington, D.C. 20231

vkm / \\JURIS\LAW\VKM\GLCPATENT\PTAS5728.DOC

## **ASSIGNMENT**

For value received, we, Eric Anthony Robertson, III, David Arthur Bohling, Mark Allen George, and Scott Edward Beck, 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

## Gas Phase Removal of SiO2/Metals From Silicon

described in our application for Letters Patent of the United States (identified by Docket No. 227PUSO5728) 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.

Eric Anthony Robertson, III	David Arthur Bohling	(L.S.)
1 Jun 98	5 Tune 1998	
Date	Date	
Mark allen Seorge (LS.)	Les Edward Beth	(L.S.)
Mark Allen George	Scott Edward Beck	
1 June 1998	6/. 198	
Date	Date	

vkm / N:\VKM\GLCPATENT\ASGN5728.DOC