PATENT Docket Number: 04470 USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Assignment Recordation Services Director of the USPTO PO Box 1450 Alexandria, VA 22313-1450

ASSIGNMENT COVER SHEET (37 CFR 3.31)

Attached please find assignment (document) for recordal.

Identification of Patent for Assignment (Document) Recordal (37 CFR 3.21 and 37 CFR 3.31(a)(4)

1. This assignment is for the following patent that was previously assigned and recorded:

		Assignment Record	
Patent Number	Issue Date	Reel	Frame
5,141,725	25 August 1992	5645	0017

Number of Patents and Total Fee

- 2. A. The total number of patents identified in this cover sheet is one (1).
 - B. The total fee (37 CFR 1.21(h)) is Forty United States Dollars (US\$ 40.00).
 - C. Payment of Fee. Charge Account No. 01-0493 the sum of Forty United States Dollars (US\$ 40.00). A duplicate of this transmittal is attached.
 - C. Fee Deficiency. Charge any additional fees required by this paper or credit any overpayment to Account No. 01-0493.

	Certificate of Mailing/Transmission (37 C.F.H. 1.8(a))				
	I hereby certify that this correspondence is, on the date shown below, being:				
	deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Mail Stop Assignment	☐ transmitted by facsimile to the Patent and Trademark Office.			
	Recordation Services, Director of the USPTO, PO Box 1450, Alexandria, VA 22313-1450, or	Pall are bour se			
	Date	Willard Jones, II			
1/21/2004 E	COOPER 00000343 010493 5141725	Registration Number: 31,172			
1 FC:8021	40.00 DA				
\	04470 USA (US-5,141,725) / -	1 - Cover Sheet (15 January 2004)			

PATENT REEL: 014885 FRAME: 0901

Name and Address of Party Conveying Interest

3. The party conveying interest is:

Air Products and Chemicals, Inc. 7201 Hamilton Boulevard Allentown, PA 18195-1501

Name and Address of Party Receiving Interest

4. The rights are being conveyed to:

THE MID-AMERICA COMMERCIALIZATION CORPORATION 1500 Hayes Drive Manhattan, Kansas 66502

Description of Interest Conveyed

(37 CFR 3.31(a))

5. The accompanying document intends to accomplish and assignment.

Name and Address of Party to Whom Correspondence Should Be Mailed (37 CFR 3.31(a)(5))

6. Please address correspondence to:

Willard Jones, II Law Group Air Products and Chemicals, Inc. 7201 Hamilton Boulevard Allentown, PA 18195-1501

Date Original Assignment (Document) Executed

7. The attached assignment (document) was executed by Mark L. Rodgers, Assistant General Counsel – IP for Air Products and Chemicals, Inc. on 15 January 2004.

Language of Assignment (Document) To Be Recorded

8. The attached assignment (document) is in the English language.

Original Document

9. Submitted herewith is the original document.

Change of Patent Maintenance Fee Address

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10. A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent to the Office separately.

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Cover Sheet (15 January 2004)

PATENT REEL: 014885 FRAME: 0902

Statement and Signature

(37 CFR 3.31(a)(9) and (10))

11. To the best of my knowledge and belief, the foregoing information is true and correct and the attachment is an originals document.

Respectfully submitted,

Willard Jones, II Registration No. 31,172

Air Products and Chemicals, Inc. 7201 Hamilton Boulevard Allentown, Pennsylvania 18195-1501 Telephone Number: (610) 481-4587 Telefax Number: (610) 481-7083

Total Number of Pages Being Submitted

12. The total number of pages being submitted, including attached documents is FOUR (4).

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Cover Sheet (15 January 2004)

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Docket Number: 04470 USA

ASSIGNMENT OF PATENTS

Whereas, AIR PRODUCTS AND CHEMICALS, INC., a corporation organized and existing under the laws of the State of Delaware, with offices at 7201 Hamilton Boulevard, Allentown, Pennsylvania 18195-1501 (hereinafter referred to as "Air Products") is the sole assignee of and has the entire right title and interest in the following United States Patent:

		Assignment Record	
Patent Number	Issue Date	Reel	Frame
5,141,725	25 August 1992	5645	0017

Whereas, THE MID-AMERICA COMMERCIALIZATION CORPORATION, a non-profit institution organized and existing under the laws of the State of Kansas, with offices at 1500 Hayes Drive, Manhattan, Kansas 66502 (hereinafter referred to as "MACC") is desirous of acquiring the entire right, title and interest in said patent;

Now, therefore, in consideration of good and valuable consideration, the receipt of which is acknowledged, Air Products by these presents do sell, assign and transfer to MACC the entire right, title and interest in and to said Patent; the same to be held and enjoyed by MACC for its own use, and for its legal representatives and assigns, to the full end of the term for which said Patent is granted, as full and entirely as the same would have been held by Air Products has this assignment and sale not been made.

Executed on 15 January 2004 in Allentown, Pennsylvania.

Mark L. Hoofgers

Assistant General Counsel – IP Air Products and Chemicals, Inc.

Commonwealth of Pennsylvania)
County of Lehigh

RECORDED: 01/20/2004

On 15 January 2004, before me, a Notary Public, personally appeared Mark L. Rodgers, known to me to be the person whose name is subscribed to the above instrument, and acknowledged that he executed the same for the purposes stated therein.

IN WITNESS WHEREOF I hereunto set my hand and official seal.

NOTARIAL SEAL

NANCY L. WETZEL, Notary Public City of Allentown, Lehigh County, PA My Commission Expires Aug. 5, 2005

THE CONTROL OF THE PROPERTY OF

PATENT REEL: 014885 FRAME: 0904