

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Charles A. Lhota	07/27/2009
David Barry Rennie	08/05/2009
Rajkumar Ramamurthi	07/24/2009
Madhukar Bhaskara Rao	08/05/2009
Dnyanesh Chandrakant Tamboli	08/05/2009
RECEIVING PARTY DATA	
Name:	Air Products and Chemicals, Inc.
Street Address:	7201 Hamilton Blvd.
Internal Address:	Patent Dept.
City:	Allentown
State/Country:	PENNSYLVANIA
Postal Code:	18195-1501
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12499556
CORRESPONDENCE DATA	
Fax Number:	(610)481-7083
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>
Phone:	610-481-8761
Email:	borstra@airproducts.com
Correspondent Name:	Ruth Ann Borst
Address Line 1:	7201 Hamilton Blvd.
Address Line 2:	Patent Dept.
Address Line 4:	Allentown, PENNSYLVANIA 18195-1501
ATTORNEY DOCKET NUMBER:	07229ZP USA/CAS

CH \$40.00 12499556

500951070

**PATENT
 REEL: 023174 FRAME: 0710**

NAME OF SUBMITTER:

Lina Yang

Total Attachments: 2

source=07229ZPUSA-APCIAssignment#page1.tif

source=07229ZPUSA-APCIAssignment#page2.tif

ASSIGNMENT

For value received, we, Charles A. Lhota, David Barry Rennie, Rajkumar Ramamurthi, Madhukar Bhaskara Rao and Dnyanesh Chandrakant Tamboli, 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 for Inhibiting Corrosion and Removing Contaminant from a Surface During Wafer Dicing and Composition Useful Thereof

described in our application for Letters Patent of the United States (identified by Docket No. 07229ZP 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.

Charles A. Lhota (L.S.)
Charles A. Lhota
7-27-09
Date

David Barry Rennie (L.S.)
David Barry Rennie
8/5/09
Date

____ (L.S.)
Rajkumar Ramamurthi

Date

Madhukar Bhaskara Rao (L.S.)
Madhukar Bhaskara Rao
5 August 2009
Date

Dnyanesh Chandrakant Tamboli (L.S.)
Dnyanesh Chandrakant Tamboli
8/5/09
Date

ASSIGNMENT

For value received, we, Charles A. Lhota, David Barry Rennie, Rajkumar Ramamurthi, Madhukar Bhaskara Rao and Dnyanesh Chandrakant Tamboli, 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 for Inhibiting Corrosion and Removing Contaminant from a Surface During Wafer Dicing and Composition Useful Thereof

described in our application for Letters Patent of the United States (identified by Docket No. 07229ZP 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.

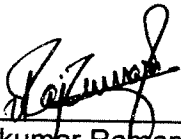
And we hereby promise and agree to execute all papers and perform all acts necessary to secure to and vest in said **AIR PRODUCTS AND CHEMICALS, INC.**, its successors and assigns, the rights conveyed as herein set forth.

_____(L.S.)
Charles A. Lhota

_____(L.S.)
David Barry Rennie

Date

Date


_____(L.S.)
Rajkumar Ramamurthi

_____(L.S.)
Madhukar Bhaskara Rao

July 24, 2009

Date

Date

_____(L.S.)
Dnyanesh Chandrakant Tamboli

Date