

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT							
NATURE OF CONVEYANCE:	ASSIGNMENT							
CONVEYING PARTY DATA								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Junaid Ahmed Siddiqui</td> <td>09/17/2008</td> </tr> <tr> <td>Saifi Usmani</td> <td>09/12/2008</td> </tr> </tbody> </table>		Name	Execution Date	Junaid Ahmed Siddiqui	09/17/2008	Saifi Usmani	09/12/2008	
Name	Execution Date							
Junaid Ahmed Siddiqui	09/17/2008							
Saifi Usmani	09/12/2008							
RECEIVING PARTY DATA								
Name:	DuPont Air Products Nanomaterials LLC							
Street Address:	7201 Hamilton Blvd.							
City:	Allentown							
State/Country:	PENNSYLVANIA							
Postal Code:	181951501							
PROPERTY NUMBERS Total: 1								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12193303</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12193303	<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> CH \$40.00 12193303 </div>		
Property Type	Number							
Application Number:	12193303							
CORRESPONDENCE DATA								
Fax Number: (610)481-7083 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 6104818761 Email: patentm@airproducts.com Correspondent Name: AIR PRODUCTS AND CHEMICALS, INC. PATENT Address Line 1: 7201 HAMILTON BOULEVARD Address Line 4: ALLENTOWN, PENNSYLVANIA 181951501								
ATTORNEY DOCKET NUMBER: 07140ZP USA								
NAME OF SUBMITTER:		Geoffrey L. Chase						
Total Attachments: 1 source=07140ZP-Assignment#page1.tif								

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PATENT
 REEL: 021647 FRAME: 0354

ASSIGNMENT

For value received, we, Junaid Ahmed Siddiqui and Saifi Usmani, hereby sell, assign, and transfer to **DUPONT AIR PRODUCTS NANOMATERIALS LLC**, 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

Method for Chemical Mechanical Planarization of Chalcogenide Materials

described in our application for Letters Patent of the United States (identified by Docket No. 07140ZP 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 **DUPONT AIR PRODUCTS NANOMATERIALS LLC**, 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 **DUPONT AIR PRODUCTS NANOMATERIALS LLC**, 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 **DUPONT AIR PRODUCTS NANOMATERIALS LLC**, its successors and assigns, the rights conveyed as herein set forth.

Junaid A. Siddiqui (L.S.)
Junaid Ahmed Siddiqui

Sept. 17, 08
Date

Saifi Usmani (L.S.)
Saifi Usmani

Sept 12, 2008.
Date

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