

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>John Anthony Thomas Norman</td><td>07/20/2011</td></tr><tr><td>Melanie K. Perez</td><td>07/20/2011</td></tr><tr><td>Xinjian Lei</td><td>07/20/2011</td></tr><tr><td>Daniel P. Spence</td><td>07/20/2011</td></tr><tr><td>Sergei Vladimirovich Ivanov</td><td>07/22/2011</td></tr><tr><td>Wade Hampton Bailey, III</td><td>07/20/2011</td></tr></tbody></table>		Name	Execution Date	John Anthony Thomas Norman	07/20/2011	Melanie K. Perez	07/20/2011	Xinjian Lei	07/20/2011	Daniel P. Spence	07/20/2011	Sergei Vladimirovich Ivanov	07/22/2011	Wade Hampton Bailey, III	07/20/2011
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RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>Air Products and Chemicals, Inc.</td></tr><tr><td>Street Address:</td><td>7201 Hamilton Boulevard</td></tr><tr><td>Internal Address:</td><td>Patent Dept.</td></tr><tr><td>City:</td><td>Allentown</td></tr><tr><td>State/Country:</td><td>PENNSYLVANIA</td></tr><tr><td>Postal Code:</td><td>18195-1501</td></tr></table>		Name:	Air Products and Chemicals, Inc.	Street Address:	7201 Hamilton Boulevard	Internal Address:	Patent Dept.	City:	Allentown	State/Country:	PENNSYLVANIA	Postal Code:	18195-1501		
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CORRESPONDENCE DATA															
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ATTORNEY DOCKET NUMBER:	07455ZP USA														

501605980

PATENT  
REEL: 026648 FRAME: 0054

CH \$40.00 13152885

NAME OF SUBMITTER:

Geoffrey L. Chase

Total Attachments: 2

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**ASSIGNMENT**

For value received, we, John Anthony Thomas Norman, Melanie K. Perez, Xinjian Lei, Daniel P. Spence, Sergei Vladimirovich Ivanov, Wade Hampton Bailey, III 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

**Complexes Of Imidazole Ligands**

described in our application for Letters Patent of the United States (identified by Docket No. 07455ZP 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.

John Anthony Thomas Norman (L.S.)  
John Anthony Thomas Norman

JULY 20, 2011

Date

Melanie K. Perez (L.S.)  
Melanie K. Perez

JULY 20, 2011

Date

Xinjian Lei (L.S.)  
Xinjian Lei

July 20, 2011

Date

Daniel P. Spence (L.S.)  
Daniel P. Spence

July 20, 2011

Date

Sergei Vladimirovich Ivanov (L.S.)  
Sergei Vladimirovich Ivanov

Date

Wade Hampton Bailey, III (L.S.)  
Wade Hampton Bailey, III

Date

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\_\_\_\_\_(L.S.)  
John Anthony Thomas Norman

\_\_\_\_\_  
Date

\_\_\_\_\_(L.S.)  
Melanie K. Perez

\_\_\_\_\_  
Date

\_\_\_\_\_(L.S.)  
Xinjian Lei

\_\_\_\_\_  
Date

\_\_\_\_\_(L.S.)  
Daniel P. Spence

\_\_\_\_\_  
Date

*Sergei Vladimirovich Ivanov* (L.S.)  
Sergei Vladimirovich Ivanov

*22 July, 2011*  
\_\_\_\_\_  
Date

*Wade Hampton Bailey, III* (L.S.)  
Wade Hampton Bailey, III

*20 July 2011*  
\_\_\_\_\_  
Date