

## 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>Stephanie C. Barthe</td> <td>01/16/2013</td> </tr> <tr> <td>James A. Kweeder</td> <td>01/16/2013</td> </tr> <tr> <td>Maria A. Azimova</td> <td>01/16/2013</td> </tr> <tr> <td>Raymond G. Wissinger</td> <td>01/16/2013</td> </tr> <tr> <td>Christopher B. Pace</td> <td>01/24/2013</td> </tr> <tr> <td>Joshua H. McGill</td> <td>01/24/2013</td> </tr> <tr> <td>Keith D. Cochran</td> <td>01/23/2013</td> </tr> <tr> <td>Andrew J. Howes</td> <td>01/30/2013</td> </tr> </tbody> </table>		Name	Execution Date	Stephanie C. Barthe	01/16/2013	James A. Kweeder	01/16/2013	Maria A. Azimova	01/16/2013	Raymond G. Wissinger	01/16/2013	Christopher B. Pace	01/24/2013	Joshua H. McGill	01/24/2013	Keith D. Cochran	01/23/2013	Andrew J. Howes	01/30/2013
Name	Execution Date																		
Stephanie C. Barthe	01/16/2013																		
James A. Kweeder	01/16/2013																		
Maria A. Azimova	01/16/2013																		
Raymond G. Wissinger	01/16/2013																		
Christopher B. Pace	01/24/2013																		
Joshua H. McGill	01/24/2013																		
Keith D. Cochran	01/23/2013																		
Andrew J. Howes	01/30/2013																		
RECEIVING PARTY DATA																			
<table border="1"> <tr> <td>Name:</td> <td>Honeywell International Inc.</td> </tr> <tr> <td>Street Address:</td> <td>101 Columbia Road - P.O. Box 2245</td> </tr> <tr> <td>Internal Address:</td> <td>Honeywell World Headquarters</td> </tr> <tr> <td>City:</td> <td>Morristown</td> </tr> <tr> <td>State/Country:</td> <td>NEW JERSEY</td> </tr> <tr> <td>Postal Code:</td> <td>07962-2245</td> </tr> </table>		Name:	Honeywell International Inc.	Street Address:	101 Columbia Road - P.O. Box 2245	Internal Address:	Honeywell World Headquarters	City:	Morristown	State/Country:	NEW JERSEY	Postal Code:	07962-2245						
Name:	Honeywell International Inc.																		
Street Address:	101 Columbia Road - P.O. Box 2245																		
Internal Address:	Honeywell World Headquarters																		
City:	Morristown																		
State/Country:	NEW JERSEY																		
Postal Code:	07962-2245																		
PROPERTY NUMBERS Total: 1																			
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13743090</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13743090														
Property Type	Number																		
Application Number:	13743090																		
CORRESPONDENCE DATA																			
Fax Number:	9734554807																		
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																			
Phone:	973 455 2000																		
Email:	kimberly.chelo@honeywell.com																		
Correspondent Name:	Kimberly Chelo, Honeywell International																		
Address Line 1:	101 Columbia Road - P.O. Box 2245																		
Address Line 2:	Honeywell World Headquarters																		

OP \$40.00 13743090

Address Line 4: Morristown, NEW JERSEY 07962-2245

ATTORNEY DOCKET NUMBER:

H0034387-4690 USA

NAME OF SUBMITTER:

Diane B. Deming

Total Attachments: 9

source=482902\_43\_Assignment#page1.tif

source=482902\_43\_Assignment#page2.tif

source=482902\_43\_Assignment#page3.tif

source=482902\_43\_Assignment#page4.tif

source=482902\_43\_Assignment#page5.tif

source=482902\_43\_Assignment#page6.tif

source=482902\_43\_Assignment#page7.tif

source=482902\_43\_Assignment#page8.tif

source=482902\_43\_Assignment#page9.tif

**WHEREAS**, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

**PROCESS FOR PREPARING AMMONIUM SULFATE NITRATE**

for which application for patent in the United States:

\_\_\_\_\_ has been executed on even date herewith;

\_\_\_\_\_ was executed on \_\_\_\_\_;

X was filed on January 16, 2013 and assigned U.S. Application No. 13/743,090;

**AND WHEREAS**, the "Assigned Property" shall mean (i) the above-identified United States application for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

**AND WHEREAS**, Honeywell International Inc., a Delaware corporation having a place of business at 101 Columbia Road, POB 2245, Morristown, N.J. 07962-2245, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

**AND ASSIGNOR FURTHERMORE** authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

**AND ASSIGNOR AGREES, FURTHERMORE**, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

U.S. Application No. 13/743,090 filed January 16, 2013

(Rev. 12/2/2010)

**EXECUTED** on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:

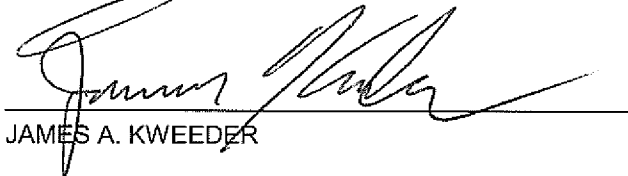


David S. Hoiriis  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

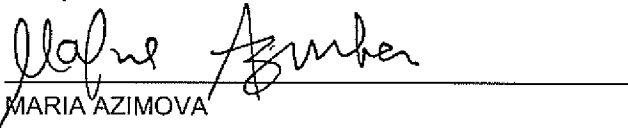
**EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR:

  
STEPHANIE C. BARTHE

Date: 1/16/2013

  
JAMES A. KWEEDER

Date: 16 Jan 2013

  
MARIA AZIMOVA

Date: 1/16/2013

  
RAYMOND G. WISSINGER

Date: 1/16/2013

CHRISTOPHER B. PACE

Date: \_\_\_\_\_

JOSHUA H. MCGILL

Date: \_\_\_\_\_

KEITH D. COCHRAN

Date: \_\_\_\_\_

\_\_\_\_\_  
ANDREW J. HOWES

Date: \_\_\_\_\_

U.S. Application No.

13/743,090 filed January 16, 2013

(Rev. 12/2/2010)

**WHEREAS**, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

**PROCESS FOR PREPARING AMMONIUM SULFATE NITRATE**

for which application for patent in the United States:

\_\_\_ has been executed on even date herewith;

\_\_\_ was executed on \_\_\_\_\_;

X was filed on January 17, 2013 and assigned U.S. Application No. 13/743,090;

**AND WHEREAS**, the "Assigned Property" shall mean (i) the above-identified United States application for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

**AND WHEREAS**, Honeywell International Inc., a Delaware corporation having a place of business at 101 Columbia Road, POB 2245, Morristown, N.J. 07962-2245, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

**AND ASSIGNOR FURTHERMORE** authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

**AND ASSIGNOR AGREES, FURTHERMORE**, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

**EXECUTED** on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:



David S. Hoiriis  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

**EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR:

\_\_\_\_\_  
STEPHANIE C. BARTHE

Date: \_\_\_\_\_

\_\_\_\_\_  
JAMES A. KWEEDER

Date: \_\_\_\_\_

\_\_\_\_\_  
MARIA A. AZIMOVA

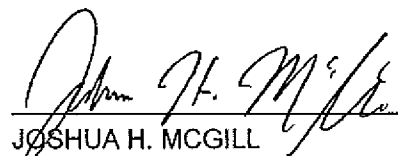
Date: \_\_\_\_\_

\_\_\_\_\_  
RAYMOND G. WISSINGER


Date: \_\_\_\_\_

  
\_\_\_\_\_  
CHRISTOPHER B. PACE

Date: 1-24-2013

  
\_\_\_\_\_  
JOSHUA H. MCGILL

Date: 1/24/2013

  
\_\_\_\_\_  
KEITH D. COCHRAN

Date: 1-23-2013

\_\_\_\_\_  
ANDREW J. HOWES

Date: \_\_\_\_\_



**WHEREAS**, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

**PROCESS FOR PREPARING AMMONIUM SULFATE NITRATE**

for which application for patent in the United States:

\_\_\_ has been executed on even date herewith;

\_\_\_ was executed on \_\_\_\_\_;

X was filed on January 17, 2013 and assigned U.S. Application No. 13/743,090;

**AND WHEREAS**, the "Assigned Property" shall mean (i) the above-identified United States application for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

**AND WHEREAS**, Honeywell International Inc., a Delaware corporation having a place of business at 101 Columbia Road, POB 2245, Morristown, N.J. 07962-2245, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

**AND ASSIGNOR FURTHERMORE** authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

**AND ASSIGNOR AGREES, FURTHERMORE**, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

**EXECUTED** on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:



David S. Hoiriis  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

**EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR:

\_\_\_\_\_  
STEPHANIE C. BARTHE Date: \_\_\_\_\_

\_\_\_\_\_  
JAMES A. KWEEDER Date: \_\_\_\_\_

\_\_\_\_\_  
MARIA A. AZIMOVA Date: \_\_\_\_\_

\_\_\_\_\_  
RAYMOND G. WISSINGER Date: \_\_\_\_\_

\_\_\_\_\_  
CHRISTOPHER B. PACE Date: \_\_\_\_\_

\_\_\_\_\_  
JOSHUA H. MCGILL Date: \_\_\_\_\_

\_\_\_\_\_  
KEITH D. COCHRAN Date: \_\_\_\_\_

  
\_\_\_\_\_  
ANDREW J. HOWES

Date: 1-30-13