### 501789829 01/18/2012

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL A. DODD	11/14/2011
JOHN McFARLAND	11/11/2011
WOLFGANG SIEVERT	11/19/2011

### **RECEIVING PARTY DATA**

Name:	HONEYWELL INTERNATIONAL INC.	
Street Address:	101 COLUMBIA ROAD	
City:	MORRISTOWN	
State/Country:	NEW JERSEY	
Postal Code:	07962-2245	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10455067

# **CORRESPONDENCE DATA**

Fax Number: (973)455-5904 Phone: 973-455-2062

Email: patentservices-us@honeywell.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: HONEYWELL INTERNATIONAL INC.

Address Line 1: 101 COLUMBIA ROAD

Address Line 4: MORRISTOWN, NEW JERSEY 07962

ATTORNEY DOCKET NUMBER:	RDH28628USACIP-4732
NAME OF SUBMITTER:	Michele Greenberg

**Total Attachments: 6** source=int31A#page1.tif

PATENT REEL: 027552 FRAME: 0033 P \$40.00 1045506

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PATENT REEL: 027552 FRAME: 0034 directly or indirectly;

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

METHOD FOR PRODUCING HIGHLY PURE SOLUTIONS USING GASEOUS HYDROGEN FLUORIDE

for which application for patent in the United States:
 has been executed on even date herewith:
was executed on;
X was filed on June 5, 2003 and assigned U.S. Application No. 10/455067 ;
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, (vi) any and all claims against third parties in connection with any

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;

of the rights assigned by this Agreement; and (vii) all granted, pending, and abandoned patents/applications that claim priority to the Application or from which the Application claims priority

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 filling 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.

U.S. Application No. 10/455067 filed June 5, 2003

(Rev. 12/2/2010)

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. Hoirlis | Associate General Counsel & Chief IP Counsel | Honeywell international Inc.

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

| Wichard A. Dodd | Date: |

(Rev.12/2/2010)

Wolfgang Sievert

directly or indirectly;

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

METHOD FOR PRODUCING HIGHLY PURE SOLUTIONS USING GASEOUS HYDROGEN FLUORIDE

for which application for patent in the	United States:
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X was filed on June 5, 2003	and assigned U.S. Application No10/455067 ;
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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 filling 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.

U.S. Application No. 10/455067 filed June 5, 2003

(Rev.12/2/2010)

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. Holis	
Associate General Counsel & Chief IP Counsel Honeywell International Inc.	
EXECUTED as of the date(s) set forth below on behalf of the	e ASSIGNOR:
Michael A. Dodd	Date:
John McFarland	Date: <u>//۵/ //, 201(</u>
Wolfgang Sievert	Date:

U.S. Application No. 10/455067 filed June 5, 2003

(Rev.12/2/2010)

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U.S. Application No. 10/455067 filed June 5, 2003

rights included therein;

(Rev. 12/2/2010)

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

Sand Same	
David S. Hoiriis Associate General Counsel & Chief IP Counsel Honeywell International Inc.	
EXECUTED as of the date(s) set forth below on behal	f of the ASSIGNOR:
Michael A. Dodd	Date:
John McFarland	Date:
Molfgang Sievert	Date: 2011 - 119

U.S. Application No. 10/455067 filed June 5, 2003

(Rev.12/2/2010)

PATENT REEL: 027552 FRAME: 0040