

## 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>Samuel F. Yana Motta</td><td>05/07/2010</td></tr><tr><td>Mark W. Spatz</td><td>05/07/2010</td></tr><tr><td>Rajiv Ratna Singh</td><td>05/07/2010</td></tr><tr><td>Robert Gerard Richard</td><td>05/07/2010</td></tr><tr><td>Elizabet del Carmen Vera Becerra</td><td>05/07/2010</td></tr><tr><td>Daniel Burger</td><td>05/07/2010</td></tr></tbody></table>		Name	Execution Date	Samuel F. Yana Motta	05/07/2010	Mark W. Spatz	05/07/2010	Rajiv Ratna Singh	05/07/2010	Robert Gerard Richard	05/07/2010	Elizabet del Carmen Vera Becerra	05/07/2010	Daniel Burger	05/07/2010
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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</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</td></tr></table>		Name:	HONEYWELL INTERNATIONAL INC.	Street Address:	101 Columbia Road	City:	Morristown	State/Country:	NEW JERSEY	Postal Code:	07962				
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CORRESPONDENCE DATA															
Fax Number: (973)455-5904 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone: 973-455-2062															
Email: patentservices-us@honeywell.com															
Correspondent Name: HONEYWELL/FOX ROTHSCHILD Patent Services															
Address Line 1: 101 Columbia Road															
Address Line 4: Morristown, NEW JERSEY 07962															
ATTORNEY DOCKET NUMBER:	H0024465-4510														
NAME OF SUBMITTER:	Joseph F. Posillico														

OP \$40.00 12776320

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PATENT  
REEL: 024729 FRAME: 0924

Total Attachments: 2  
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**ASSIGNMENT**

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

**COMPOSITIONS AND METHODS FOR REFRIGERATION**

for which application for Letters Patent of the United States:

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

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

X was filed on 5/7/2010 and assigned U.S. Application No. 12/776,320;

**AND WHEREAS**, the "Assigned Property" shall mean (i) the above-identified United States application for Letters Patent (the "Application"), (ii) the invention disclosed in the Application, (iii) any application for Letters Patent throughout the world directed to the foregoing or claiming priority to the Application, and (iv) any and all patents resulting from the foregoing.

**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 the entire right, title, and interest in and to said Assigned Property;

**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 the entire right, title and interest in and to the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE for the sole use and benefit of ASSIGNEE;

**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.

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

  
\_\_\_\_\_  
SAMUEL F. YANA MOTTA

Date: 05/07/10

U.S. Provisional Application No. 61/240,786 filed 09-09-2009

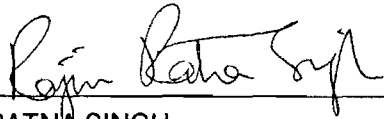
(Rev. 05/14/2009)

**ASSIGNMENT**

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

  
\_\_\_\_\_  
MARK W. SPATZ

Date: 5/7/10

  
\_\_\_\_\_  
RAJIV RATNA SINGH

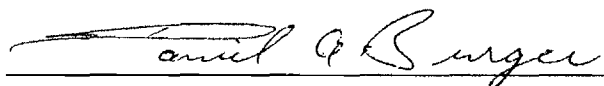
Date: 5/7/10

  
\_\_\_\_\_  
ROBERT GERARD RICHARD

Date: 5/7/10

  
\_\_\_\_\_  
ELIZABET del CARMEN VERA BECERRA

Date: 5/7/10

  
\_\_\_\_\_  
DANIEL BURGER

Date: 5/7/10