

FORM PTO-1595
(Rev. 8-93)
OMB No. 0651-0011 (exp. 4/94)

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying parties:
Mark W. Spatz, Raymond H. Thomas, Rajiv R. Singh,
Samuel F. Yana Motta, David P. Wilson, Elizabet del
Carmen Vera Becerra
Additional name(s) & party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: HONEYWELL INTERNATIONAL INC
Internal Address: PATENT DEPARTMENT AB-2A

Street Address: 101 COLUMBIA ROAD

City: MORRISTOWN State: NJ Zip: 07962
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: November 9, 2007

4. Application number(s) or patent number(s): _____
If this document is being filed together with a new application, the execution date of the application is: November 9, 2007
A. Patent Application No.(s)
U.S. Patent application s/n: 11/941,228
Filed: November 16, 2007
B. Patent No.(s)

Additional numbers attached? Yes No

6. Total number of applications and patents involved:
1

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: RICHARD S. ROBERTS
Internal Address: Roberts & Roberts, L.L.P.,
Attorneys at Law

Street Address: P.O. BOX 484


City: PRINCETON State: NJ Zip: 08542

7. Total fee (37 CFR 3.41)\$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:
01-1125
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

RICHARD S. ROBERTS  November 16, 2007
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 6

Mail documents to be recorded with required cover sheet information to:
Box Assignments, Commissioner for Patents, P.O. Box 1450
Alexandria, VA 22313-1450

CH \$40.00 011125 11941228

ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell H0007930-4510
File _____

WHEREAS, Mark W. Spatz, Raymond H. Thomas, Rajiv R. Singh, Samuel F. Yana Motta, David P. Wilson, Elizabet del Carmen Vera Becerra

(hereinafter "Assignor") have invented certain new and useful improvements in

**HYDROFLUOROCARBON / TRIFLUOROIODOMETHANE /HYDROCARBONS
REFRIGERANT COMPOSITIONS**

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed on even date herewith.

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Town, New Jersey, U.S.A. 07962, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 9 day of Nov, 2007



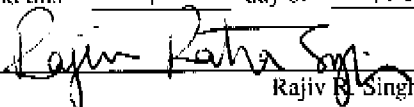
Mark W. Spatz

IN TESTIMONY WHEREOF, I have hereunto set my hand this 9 day of Nov, 2007



Raymond H. Thomas

IN TESTIMONY WHEREOF, I have hereunto set my hand this 9 day of Nov, 2007

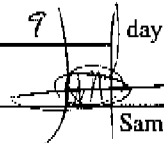


Rajiv R. Singh

PATENT**REEL: 020132 FRAME: 0839**

IN TESTIMONY WHEREOF, I have hereunto set my hand this

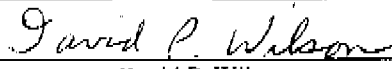
9 day of Nov, 20 07



Samuel F. Yana Motta

IN TESTIMONY WHEREOF, I have hereunto set my hand this

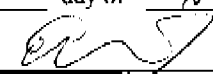
9 day of Nov, 20 07



David P. Wilson

IN TESTIMONY WHEREOF, I have hereunto set my hand this

9 day of Nov, 20 07



Elizabet del Carmen Vera Bccerra

STATE OF New York)
) ss.:
COUNTY OF Erie)

On this 9th day of November, 20 07 before me personally appeared

Mark W. Spatz

to me known and known to me to be the individual _____ described in and who executed the foregoing instrument,
and he acknowledged to me that he executed the same.

[SEAL] Linda M. Barrows
Notary Public, State of New York
Qualified in Erie County
Commission # 01BA6166967
Expires

Linda M. Barrows
Notary Public
My commission expires: 05/29/2011

STATE OF New York)
) ss.:
COUNTY OF Erie)

On this 9th day of November, 20 07 before me personally appeared

Raymond H. Thomas

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COUNTY OF Erie)

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Elizabet del Carmen Vera Becerra

to me known and known to me to be the individual _____ described in and who executed the foregoing instrument,

and she acknowledged to me that she executed the same.

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Expires

Linda M. Barrows
Notary Public
My commission expires: 05/29/2011

Assignment

Mark W. Spatz
Raymond H. Thomas
Rajiv R. Singh
Samuel F. Yana Motia
David P. Wilson
Elizabeth del Carmen Vera Becerra

TO

HONEYWELL INTERNATIONAL INC.

HYDROFLUOROCARBON /
TRIFLUOROIODOMETHANE/
HYDROCARBONS REFRIGERANT
COMPOSITIONS

HONEYWELL File: H0007930-4510

Honeywell International Inc.

PATENT