

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

U.S. Department of Commerce
Patent and Trademark Office
PATENT

RECORDATION FORM COVER SHEET PATENTS ONLY

TO: The Director of the United States Patent and Trademark Office: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

Corrective Document
Reel # Frame #

Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1)	<input type="text" value="Guillermo J. Hitters"/>	Execution Date Month Day Year	<input type="text" value="05 03 2004"/>
Name (line 2)	<input type="text"/>		
Second Party			
Name (line 1)	<input type="text" value="Gary M. Knopeck"/>	Execution Date Month Day Year	<input type="text" value="04 30 2004"/>
Name (line 2)	<input type="text"/>		

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

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Mail documents to be recorded with required cover sheet(s) information to:
Mail Stop Assignment Recordation Services, Director of the United States Patent and Trademark Office,
P.O. Box 1450, Alexandria, VA 22313-1450

700146946

PATENT
REEL: 015607 FRAME: 0199

FORM PTO-1619B
Expires 08/30/99
OMB 0651-0027

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U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address

Area Code and Telephone Number

973-455-2038

Name Deborah M. Chess

Address (line 1) Honeywell International Inc.

Address (line 2) 101 Columbia Road

Address (line 3) P. O. Box 2245

Address (line 4) Morristown, New Jersey 07962-2245

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

8

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

10/867,075

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

0.00

Method of Payment:

Enclosed

Deposit Account

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

19-5425

Authorization to charge additional fees:

Yes



No



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. Charges to deposit account are authorized, as indicated herein.

Jimmie D. Johnson, Reg. No. 52,485

Name of Person Signing

Signature

January 19, 2005

Date

FORM PTO-1619C
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RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

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Enter additional Conveying Parties

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

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City State/Country Zip Code

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Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

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4-30-04; 2:29PM; Honeywell BRL 511C

17168276275

2/ 3

ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File H0003898-4519

WHEREAS, Guillermo J. Hitters, Gary M. Knopeck, Ian R. Shankland and Rajiv R. Singh

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

AZEOTROPE-LIKE COMPOSITIONS OF PENTAFLUOROPROPANE, METHANOL AND DICHLOROETHYLENE

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, filed herewith, which application has been duly executed by Assignor on the day(s) and date(s) of these presents.

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 Township, Morris County, New Jersey, U.S.A., 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

3rd day of May, 2004

Guillermo J. Hitters

STATE OF NEW JERSEY

COUNTY OF MORRIS

On this 3rd day of May, 2004 before me personally appeared

to me known and known to me to be the individual and he acknowledged to me that [SEAL]

Described in and who executed the foregoing instrument.

Jennifer M. Mapes

JENNIFER M. MAPES NOTARY PUBLIC STATE OF NEW JERSEY

Notary Public

My commission expires COMMISSION EXPIRES MAR. 25, 2009

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of APRIL, 20 04
Gary M. Knopeck
Gary M. Knopeck

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

On this 30th day of April, 20 04 before me personally appeared

to me known and known to me to be the individual
and he MARY J BOHN NOTARY PUBLIC, STATE OF NEW YORK
NO 01B06085517
[SEAL] CERTIFIED IN ERIE COUNTY
MY COMMISSION EXPIRES 12/30/2006

Described in and who executed the foregoing instrument,
He Executed the same.

Mary J Bohn Notary Public

My commission expires: 2006

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30th day of April, 20 04
Jan R. Shankland
Jan R. Shankland

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

On this 30th day of April, 20 04 before me personally appeared

to me known and known to me to be the individual
and he MARY J BOHN NOTARY PUBLIC, STATE OF NEW YORK
NO 01B06085517
[SEAL] CERTIFIED IN ERIE COUNTY
MY COMMISSION EXPIRES 12/30/2006

Described in and who executed the foregoing instrument,
He Executed the same.

Mary J. Bohn Notary Public

My commission expires: 2006

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of April, 20 04
Rajiv R. Singh
Rajiv R. Singh

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

On this 30th day of April, 20 04 before me personally appeared

to me known and known to me to be the individual
and he MARY J BOHN NOTARY PUBLIC, STATE OF NEW YORK
NO 01B06085517
[SEAL] CERTIFIED IN ERIE COUNTY
MY COMMISSION EXPIRES 12/30/2006

Described in and who executed the foregoing instrument,
He Executed the same.

Mary J Bohn Notary Public

My commission expires: 2006