

U.S. PTO

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09-07-2007

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

REC



To the Director of the U.S. Patent and

103442931

ments or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Hai D. Pham, Steve D. Huseh
 Thomas J. Schubring
 Dan Hawkinson
 Edward J. Kurtz
 Andrew G. Berezowski
 Edward J. Dauskurdas
 Calvin Watson
 David J. Wunderlin

08/22/07, 8/22/07, 08/22/07, 08/21/07, 08/23/07, 08/23/07, 08/23/07,
08/23/07 & 08/22/07

Execution Date(s)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name: Honeywell International, Inc.

Internal Address:

Street Address: 101 Columbia Road

City: Morris Township

State: New Jersey

Country: United States Zip: 07962

Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

8/27/2007 EAYALEW1 00000015 11895168

14 FC:8021

40.00 DP

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Kris Fredrick

Internal Address: Honeywell International Inc.

PO Box 2245

Street Address: 101 Columbia Road

City: Morristown

State: New Jersey Zip: 07962

Phone Number: (602) 313-5683

Fax Number:

Email Address:

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Informationa. Credit Card Last 4 Numbers
Expiration Date

b. Deposit Account Number 50-0208

Authorized User Name William A. Munck

9. Signature:

William A. Munck
 Signature

William A. Munck, Reg. No. 39,308

Name of Person Signing

Aug 27, 2007
 Date

Total number of pages including cover sheet, attachments, and documents:

7

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT
 REEL: 019800 FRAME: 0841

ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File H0015818-0760

WHEREAS, **Hai D. Pham, Steve D. Huseeth, Andrew G. Berezowski, Thomas J. Schubring, Edward J. Dauskurdas, Dan Hawkinson, Calvin Watson, Edward J. Kurtz, and David J. Wunderlin**

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

APPARATUS AND METHOD FOR WIRELESS LOCATION SENSING

(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

22nd day of Aug, 2007

Hai D. Pham

STATE OF

Minnesota

)

) ss.:

COUNTY OF

Hennepin

)

On this 22nd day of August, 2007 before me personally appeared

Hai D. Pham

to me known and known to me and he is the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the foregoing instrument.



JOAN G. DOYLE

NOTARY PUBLIC-MINNESOTA

My Commission Expires Jan. 31, 2010

[SEAL]

Joan G. Doyle

Notary Public

My commission expires:

Jan. 31, 2010

PATENT

REEL: 019800 FRAME: 0842

IN TESTIMONY WHEREOF, I have hereunto set my hand this

22nd day of

August, 20 07

Steve D. Huseth

STATE OF Minnesota)

) ss.:

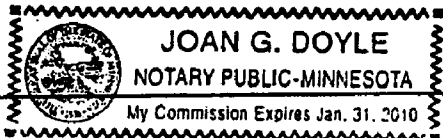
COUNTY OF Hennepin)

On this 22nd day of August, 20 07 before me personally appeared

Steve D. Huseth

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]



My commission expires:

Joan G. Doyle
Jan 31, 2010

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this

22 day of

August, 20 07

Andrew G. Berezowski

STATE OF Minnesota)

) ss.:

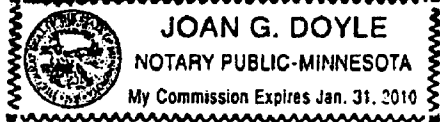
COUNTY OF Hennepin)

On this 22nd day of August, 20 07 before me personally appeared

Andrew G. Berezowski

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]



My commission expires:

Joan G. Doyle
Jan. 31, 2010

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this

_____ day of _____, 20 07

Thomas J. Schubring

STATE OF _____)

) ss.:

COUNTY OF _____)

On this _____ day of _____, 20 07 before me personally appeared

Thomas J. Schubring

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]

Notary Public

My commission expires:

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20 07

Steve D. Huseth

STATE OF)

) ss.:

COUNTY OF)

On this _____ day of _____, 20 07 before me personally appeared

Steve D. Huseth

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]

Notary Public

My commission expires:

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20 07

Andrew G. Berezowski

STATE OF)

) ss.:

COUNTY OF)

On this _____ day of _____, 20 07 before me personally appeared

Andrew G. Berezowski

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]

Notary Public

My commission expires:

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 day of August, 20 07Thomas J. Schubring
Thomas J. Schubring

STATE OF)

) ss.:

COUNTY OF)

On this 21 day of August, 20 07 before me personally appeared**Thomas J. Schubring**

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]

**ROBERT E. SAFE**
NOTARY PUBLIC
MINNESOTA

My Commission Expires Jan. 31, 2010

My commission expires: 01-31-2010

PATENT

REEL: 019800 FRAME: 0844

IN TESTIMONY WHEREOF, I have hereunto set my hand this

23rd

day of

Aug

, 20

07Edward J. Dauskurdas
Edward J. Dauskurdas

STATE OF

Illinois

)

) ss.:

COUNTY OF

Kendall

)

On this 23 day of August, 20 07 before me personally appearedEdward J. Dauskurdas

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] OFFICIAL SEAL
 MARY E WEYMOUTH
 NOTARY PUBLIC - STATE OF ILLINOIS
 MY COMMISSION EXPIRES: 08/08/09

8-8-09

My commission expires:

Mary E. Weymouth
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this

23

day of

August

, 20

07Dan Hawkinson
Dan Hawkinson

STATE OF

Illinois

)

) ss.:

COUNTY OF

Kendall

)

On this 23 day of August, 20 07 before me personally appearedDan Hawkinson

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] OFFICIAL SEAL
 MARY E WEYMOUTH
 NOTARY PUBLIC - STATE OF ILLINOIS
 MY COMMISSION EXPIRES: 08/08/09

8-8-09

My commission expires:

Mary E. Weymouth
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this

23

day of

August

, 20

07Kalvin Watson
Kalvin Watson

STATE OF

Illinois

)

) ss.:

COUNTY OF

Kendall

)

On this 23 day of August, 20 07 before me personally appearedKalvin Watson

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] OFFICIAL SEAL
 MARY E WEYMOUTH
 NOTARY PUBLIC - STATE OF ILLINOIS
 MY COMMISSION EXPIRES: 08/08/09

8-8-09

My commission expires:

Mary E. Weymouth
Notary Public

PATENT

REEL: 019800 FRAME: 0845

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23 day of August, 20 07

Edward J. Kurtz

STATE OF Illinois)

) ss.:

COUNTY OF Kendall)

On this 23 day of August, 20 07 before me personally appeared

Edward J. Kurtz

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] OFFICIAL SEAL
MARY E WEYMOUTH
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES: 08/08/09

8-8-09

My commission expires:

Mary E. Weymouth
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20 07

David J. Wunderlin

STATE OF _____)

) ss.:

COUNTY OF _____)

On this _____ day of _____, 20 07 before me personally appeared

David J. Wunderlin

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]

Notary Public

My commission expires:

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20 07

Edward J. Kurtz

STATE OF _____)
) ss.:
 COUNTY OF _____)

On this _____ day of _____, 20 07 before me personally appeared

Edward J. Kurtz

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]

Notary Public

My commission expires:

IN TESTIMONY WHEREOF, I have hereunto set my hand this ^{224/10}21 day of Aug, 20 07

David J. Wunderlin
David J. Wunderlin

STATE OF Minnesota)
) ss.:
 COUNTY OF Hennepin)

On this 22nd day of August, 20 07 before me personally appeared

David J. Wunderlin

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]



JOAN G. DOYLE
 NOTARY PUBLIC-MINNESOTA
 My Commission Expires Jan. 31, 2010

Notary Public

My commission expires:

Jan. 31, 2010