

RE 8/22/11

08/22/2011

Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/200)



103631276

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

HEET



To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below

**1. Name of conveying party(ies)**  
Christopher GREENTREE  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
Name: HONEYWELL INTERNATIONAL, INC.  
Internal Address: \_\_\_\_\_  
  
Street Address: 101 Columbia Road  
  
City: Morristown  
State: New Jersey  
Country: US Zip: 07962-2245  
  
Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s) October 11, 2005  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**  This document is being filed together with a new application.  
A. Patent Application No.(s)  
12/455,534  
B. Patent No.(s)  
  
Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: HONEYWELL INTERNATIONAL, INC.  
Internal Address: \_\_\_\_\_  
  
Street Address: 101 Columbia Road  
  
City: Morristown  
State: New Jersey Zip: 07962  
Phone Number: (973) 455-2062  
Fax Number: (973) 455-5904  
Email Address: patentservices-us@honeywell.com

**6. Total number of applications and patents involved:** 1 (one)  
**7. Total fee (37 CFR 1.21(h) & 3.41)** \$ 40.  
 Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**  
a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_  
b. Deposit Account Number 50-1809  
Authorized User Name John Griecci

**9. Signature:** John Griecci Signature August 15, 2011 Date

Name of Person Signing John Griecci Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

HTT1003-02VS/H0010158CON

TO:HONEYWELL INTERNATIONAL INC. COMPANY:101 COLUMBIA ROAD

JUL 13 2011 6:19PM

GRIECCI#LAW#OFFICE

13107938226

p. 1

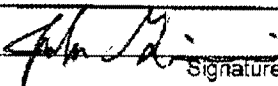
07/13/2011  
700467326

Form PTO-1595 (Rev. 01-09)  
OMB No. 0851-0027 (exp. 02/28/2009)

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

RECORDATION FORM COVER SHEET  
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<b>1. Name of conveying party(ies)</b> Christopher GREENTREE  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>2. Name and address of receiving party(ies)</b> Name: HONEYWELL INTERNATIONAL INC. Internal Address: _____  Street Address: 101 Columbia Road  City: Morristown State: New Jersey Country: us ZIP: 07962-2245  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s) Oct. 11, 2005 <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____		<b>4. Application or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) 12/455,534 B. Patent No.(s)  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: HONEYWELL INTERNATIONAL INC. Internal Address: _____  Street Address: 101 Columbia Road  City: Morristown State: New Jersey Zip: 07962 Phone Number: (973) 455-2062 Fax Number: (973) 455-5904 Email Address: patentservices-usa@honeywell.com		<b>6. Total number of applications and patents involved:</b> 1 (one)  <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$40 <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
<b>9. Signature:</b>  Signature John Griecci Name of Person Signing		<b>8. Payment Information</b>  Deposit Account Number 50-1809 Authorized User Name John Griecci  July 13, 2011 Date  Total number of pages including cover sheet, attachments, and documents: 3	

CH \$40.00 501809 12455534

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1480, Alexandria, V.A. 22313-1480

HTT1003-0205/H0010158CON

## ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File No: H0010158

**WHEREAS, Christopher Greentree, resident fo Redondo Beach, CA**  
(hereinafter "Assignor") has invented certain new and useful improvements in

### **Bearing Health Monitor**

(hereinafter "invention") for which Assignor is making or has made application for **LETTERS PATENT OF THE UNITED STATES**, which application has been duly executed by Assignor 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 Columbia Road and Park Avenue, 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 Assignors 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 Assignors warrant 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 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 11 day of October, 2005

*Christopher Greentree*

Name: Christopher Greentree

STATE OF California )  
COUNTY OF Los Angeles ) ss.:

On this 11<sup>th</sup> day of October, 2005 before me personally appeared

to me known  proved to me on the basis of satisfactory evidence 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]



*[Signature]*

Notary Public

<p>ASSIGNMENT</p> <p>TO</p> <p>HONEYWELL INTERNATIONAL INC.</p> <p>INVENTION: Bearing Health Monitor</p> <p>-----</p> <p>HONEYWELL INTERNATIONAL</p> <p>FILE NO: H0010158</p>	<p>Honeywell International Inc.</p> <p>John C. James</p> <p>23326 Hawthorne Blvd. Suite 200</p> <p>Torrance, CA 90505</p>
---	---

TO: HONEYWELL INTERNATIONAL INC. COMPANY: 101 COLUMBIA ROAD

JUL 13 2011 6:19PM

GRIECCI#LAW#OFFICE

13107938226

p. 2

**ASSIGNMENT***Assignment before issue of Letters Patent*Honeywell File No: **H0010158**

WHEREAS, Christopher Greentree, resident of Redondo Beach, CA  
(hereinafter "Assignor") has invented certain new and useful improvements in

**Bearing Health Monitor**

(hereinafter "invention") for which Assignor is making or has made application for **LETTERS PATENT OF THE UNITED STATES**, which application has been duly executed by Assignor 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 Columbia Road and Park Avenue, 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 Assignors 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 Assignors warrant 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 for maintaining and perfecting the Assignee's right to said invention and **LETTERS PATENT** particularly in cases of interference, conflict, opposition and litigation.

TO:HONEYWELL INTERNATIONAL INC. COMPANY:101 COLUMBIA ROAD

JUL 13 2011 6:19PM

GRIECCI#LAW#OFFICE

13107938226

p.3

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11 day of October, 2005

*Christopher Greentree*

Name: Christopher Greentree

STATE OF California )  
COUNTY OF Los Angeles ) ss.:

On this 11<sup>th</sup> day of October, 2005 before me personally appeared

to me known  proved to me on the basis of satisfactory evidence 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]



*[Signature]*

Notary Public

<b>ASSIGNMENT</b>  <b>TO</b> <b>HONEYWELL INTERNATIONAL</b> <b>INC.</b>  <b>INVENTION: Bearing Health</b> <b>Monitor</b>	<b>HONEYWELL INTERNATIONAL</b> <b>FILE NO: H0010158</b>	<b>Honeywell International Inc.</b> <b>John C. James</b> <b>23326 Hawthorne Blvd. Suite 200</b> <b>Torrance, CA 90505</b>
---	--	--

PATENT

RECORDED: 07/13/2011

REEL: 026807 FRAME: 0332