

12-06-2004

Docket No. Honeywell H0004012 US, MBHB Case No. 02-462

FORM PTO-1595



102895366

COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

S ONLY

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

1. Name of conveying party(ies):

Robert L. Zak
Douglas D. Bird
Brent ChianAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Honeywell International Inc.

Address: 101 Columbia Road

P.O. Box 2245

City: Morristown

State: NJ

Country: U.S.A.

Zip: 07962-2245

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Execution Date: October 28, 2004, November 18, 204 &
October 27, 2004

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:

A. Patent Application No.(s)

Filing Date

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Gregory M. Ansems

Company Name: Honeywell International Inc.

Street Address: 101 Columbia Road

P.O. Box 2245

City: Morristown

State: NJ

Country: U.S.A.

ZIP: 07962-2245

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41).....\$40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

13-2490

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.

Julian Santos

Printed Name of Person Signing

Signature

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:

11/30/2004 AOSMAN1 00000020 10997258

01 FC:8021

40.00 SP

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

2386 U.S. PTO
10/997258

112404

PATENT
REEL: 016032 FRAME: 0257

ASSIGNMENT

WHEREAS, **Robert L. Zak** of **St. Paul**, County of **Ramsey**, and State of **MN**, **Douglas D. Bird** of **Little Canada**, County of **Ramsey**, and State of **MN**, and **Brent Chian** of **Plymouth**, County of **Hennepin**, and State of **MN** have invented certain new and useful improvements in **Sensor Diagnostic for Determining Water Heater Health Status** for which an application is about to be made for Letters Patent of the United States, and

Whereas, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07962-2245 U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to us paid by the said Honeywell International Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell International Inc., its successors and assigns, our entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of our rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date October 28, 2004

Robert L. Zak
Robert L. Zak

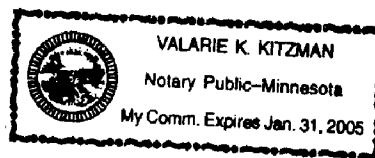
State of Minnesota

County of Sherburne

)ss.

On this 28 day of October, 2004, before me personally appeared **Robert L. Zak**, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

[Signature]
Notary Public, County Sherburne
State of Minnesota
My Commission Expires January 3, 2005



Date 11-18, 2004

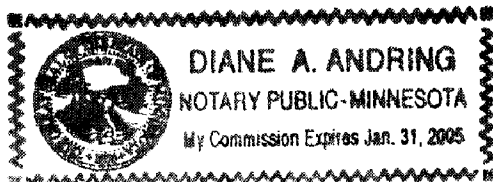
[Signature]
Douglas D. Bird

State of MN

County of Ramsey Hennepin

)ss.

On this 18 day of Nov, 2004, before me personally appeared **Douglas D. Bird**, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.



[Signature]
Notary Public, County _____
State of _____
My Commission Expires _____

Date October 27, 2004

Brent Chian
Brent Chian

State of Minnesota

County of Sherburne)ss.

On this 27 day of October, 2004, before me personally appeared **Brent Chian** to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Valarie K. Kitzman
Notary Public, County Sherburne
State of Minnesota
My Commission Expires January 31, 2005

