

07-08-2004

Honeywell Docket No.H0004141-0765; MBHB Case No. 02-1121

FORM PTO-1595



COVER SHEET  
S ONLY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

102786423

To The Honorable Commission

1. Name of conveying party(ies):

Bruce L. Hill  
Rolf L. Strand  
Michael W. Schultz

6-28-04

Additional 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: 6/24/04 & 6/25/04

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: 6/24/04 & 6/25/04

A. Patent Application No.(s)

07/01/2004 SHINASS1 00000016 10878222

04 FC:8021

Filing Date

40.00 OP

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 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

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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.

Lisa M. Schoedel

Printed Name of Person Signing

*Lisa M. Schoedel*  
Signature

Date: June 28, 2004

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

Mail documents to be recorded with required cover sheet information to:  
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Alexandria, Virginia 22313-1450

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10/878222



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JOINT  
PATENT

FILE NO. Honeywell Docket H0004141-0765

ASSIGNMENT

WHEREAS, Bruce L. Hill of Roseville, County of Ramsey, and State of Minnesota, Rolf L. Strand of Crystal, County of Hennepin, and State of Minnesota, and Michael W. Schultz of Elk River, County of Sherburne, and State of Minnesota have invented certain new and useful improvements in **SYSTEM AND METHOD OF FAULT DETECTION IN A WARM AIR FURNACE** 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.

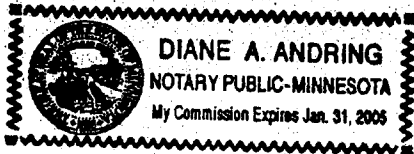
Date June 24, 2004

Bruce L. Hill  
Bruce L. Hill

State of MN

County of Ramsey Hennepin )ss.

On this 24 day of June, 2004, before me personally appeared **Bruce L. Hill**, 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.



Diane A. Andring  
Notary Public, County \_\_\_\_\_  
State of \_\_\_\_\_  
My Commission Expires \_\_\_\_\_

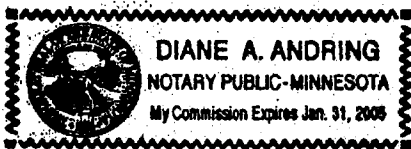
Date 6/24, 2004

Rolf L. Strand  
Rolf L. Strand

State of Minnesota

County of Hennepin )ss.

On this 24 day of June, 2004, before me personally appeared **Rolf L. Strand**, 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.



Diane A. Andring  
Notary Public, County \_\_\_\_\_  
State of \_\_\_\_\_  
My Commission Expires \_\_\_\_\_

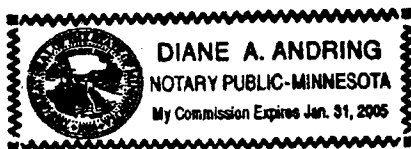
Date 6/25, 2004

Michael W. Schultz  
Michael W. Schultz

State of Minnesota

County of Hennepin )ss.

On this 25 day of June, 2004, before me personally appeared **Michael W. Schultz**, 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.



Diane A. Andring  
Notary Public, County \_\_\_\_\_  
State of \_\_\_\_\_  
My Commission Expires \_\_\_\_\_