

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

08-01-2002

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



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35971 U.S. P.T. 10/199167 07/16/02

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- New *7.18.02*
- Resubmission (non-recordation)  
Document ID# \_\_\_\_\_
- Correction of PTO Error  
Reel \_\_\_\_\_ Frame \_\_\_\_\_
- Corrective Document  
Reel \_\_\_\_\_ Frame \_\_\_\_\_

Conveyance Type

- Assignment
- License
- Merger
- Departmental File
- Security Agreement
- Change of name
- Other \_\_\_\_\_
- Secret File

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

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Kevin J. Engler

Execution Date  
Month Day Year  
07-02-2002

Name (line 2) \_\_\_\_\_

Second Party

Name (line 1) Thomas M. Moyer

Execution Date  
Month Day Year  
07-02-2002

Name (line 2) \_\_\_\_\_

*10/199167*

Receiving Party(ies)

Mark if additional names of receiving parties attached

Name (line 1) Honeywell International Inc.

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

Name (line 2) 101 Columbia Road

Address (line 1) POB 2245

Address (line 2) AB-2B

Address (line 3) Morristown

NJ USA

07962

City

State/Country

Zip Code

Domestic Representative Name & 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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08/01/2002 TDIAZ1 00000014 011125 10199167

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

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

**Correspondent Name & Address** Area Code & Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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

**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 Numbers			Patent Numbers		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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

**Patent Cooperation Treaty (PCT)**  
Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

**Number of Properties** Enter the total number of properties involved.

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41):

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:

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 any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.*

Andrew A. Abeyta  July 18, 2002

Express Mail Airbill No. EL 913622595 US

FORM PTO-1619C  
Expires 06/30/99  
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**RECORDATION FORM COVER SHEET  
CONTINUATION  
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U. S. Department of Commerce  
Patent & Trademark Office  
**PATENT**

10/19/02  
U.S. PATENT  
OFFICE

**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Gregory J. Ottens

Name (line 2)

Name (line 1) Thomas R. Giuffre

Name (line 2)

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year  
07-02-2002

Execution Date  
Month Day Year  
07-02-2002

Execution Date  
Month Day Year

**Receiving Party(ies)**

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

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country

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

Zip Code

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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)

Patent Number(s)

Grid of 15 boxes for Patent Application Number(s)

Grid of 15 boxes for Patent Number(s)

**ASSIGNMENT**

WHEREAS, We, Kevin J. Engler, of Freeport, County of Stephenson, State of Illinois, Thomas M. Moyer, of Freeport, County of Stephenson, State of Illinois, Gregory J. Ottens, of Freeport, County of Stephenson, State of Illinois, and Thomas R. Giuffre, of Freeport, County of Stephenson, State of Illinois, have invented certain new and useful improvements in **MAGNETICALLY SENSED THERMOSTAT CONTROL**, for which an application is being made for Letters Patent of the United States, said application being executed on the 2nd day of July, 2002.

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, POB 2245, Morristown, New Jersey, U.S.A., 07962, 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: 7/2/02

Kevin J. Engler  
Kevin J. Engler

County of Stephenson     )  
  )ss.  
State of Illinois            )

On this 2nd day of July 2002, before me personally appeared Kevin J. Engler, 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.



Christine K. Bartelt  
Notary Public, State of Illinois  
My Commission Expires 12/14/2005

Date: July 2, 2002

Thomas M. Moyer  
Thomas M. Moyer

County of Stephenson )  
  )ss.  
State of Illinois )

On this 2nd day of July 2002 before me personally appeared Thomas M. Moyer, 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.



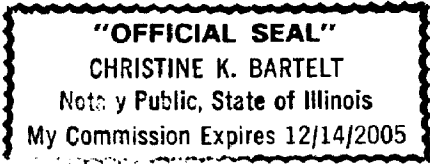
Christine K. Bartelt  
Notary Public, State of Illinois  
My Commission Expires 12/14/2005

Date: July 2, 2002

Gregory J. Ottens  
Gregory J. Ottens

County of Stephenson )  
  )ss.  
State of Illinois )

On this 2nd day of July 2002 before me personally appeared Gregory J. Ottens, 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.



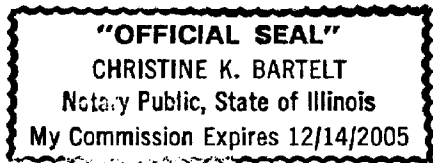
Christine K. Bartelt  
Notary Public, State of Illinois  
My Commission Expires 12/14/2005

Date: July 2, 2002

Thomas R. Giuffre  
Thomas R. Giuffre

County of Stephenson )  
  )ss.  
State of Illinois )

On this 2nd day of July 2002 before me personally appeared Thomas R. Giuffre, 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.



Christine K. Bartelt  
Notary Public, State of Illinois  
My Commission Expires 12/14/2005