## RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 256.186US1	Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks	: Please record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Valerie Guralnik and Wendy K Foslien	Name: Honeywell International Inc.
Additional name(s) of conveying party(ies) attached? []Yes [X]No	Street Address: 101 Columbia Road P.O. Box 2245
3. Nature of conveyance:	City: Morristown State: NJ Zip: 07962
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	Additional name(s) & address(es) attached? [ ]Yes [X]No
Execution Date: <u>July 1, 2004, July 1, 2004</u>	
<ul> <li>4. Application number(s) or patent number(s):         If this document is being filed together with a new appl         A. Patent Application No.(s)         Serial No. 10/750,222, filed December 31, 2003     </li> <li>Additional numbers attached? []Yes [X]No</li> </ul>	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Bradley A. Forrest	7. Total fee (37 CFR 3.41):\$ 40.00
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402	<ul> <li>[X]Enclosed</li> <li>[] Authorized to be charged to deposit account</li> <li>8. Please charge any additional fees or credit any over payments to our Deposit account number: 19-0743</li> </ul>
DO NOT U	SE THIS SPACE
9. Statement and signature.	<u> </u>
To the best of my knowledge and belief, the foregoing copy of the original document.  Bradley A. Forrest/Reg. No. 30,837  Name of Person Signing	information is true and correct and any attached copy is a true  7-6-2004  Date  Total number of pages including cover sheet: 4
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Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

2004-Jul-02 13:46

From-Honeywell

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T-814 P.006/008 F-811

## ASSIGNMENT

WHEREAS, We, Valerie Gurainik, residing at 805 Forest Arms Lane, Orono, MN 55364, and Wendy K. Foslien, residing at 9107 Brentwood Trail, Minneapolis, MN 55125, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on December 31, 2003, which application was assigned U.S. patent application serial number 10/750,222, and is entitled PRINCIPLE COMPONENT ANALYSIS BASED FAULT CLASSIFICATION:

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 101 Columbia Road, P.O. Box 2245, Morristown, NJ 07962 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor,

NOW, THEREFORE, to all whom it may concern, be it known that for good and .! valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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	that no	assignment, grant, morte	ovenant and agree with said Assignee, i age, license or other agreement affection	ng the <b>ng</b> b	its and proj	perty
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On this \_\_\_\_\_\_\_\_, 2004 before me personally appeared <u>Valerie</u>

<u>Guralnik</u> to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes

[SEAL] Wy Commission Expires Jan. 31, 2005 Notarry Pul

therein set forth.

Notary Public

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Docket No: 256.186US1 Serial Number : 10/750,222 Filing Date : December 31, 2003 Page 3 of 3	· 		_	
	WHEREOF, I have hereunto set my	hand this day o	of	
IN TESTIMONY V , 2004		hand this day (	of	
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<u>July</u> , 2004	<u>- Wendy K. J.</u>	1 1	of	
	<u>- Wendy K. J.</u>	Seleci_	of	

Foslien, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes

[SEAL]

therein set forth.

JOAN G.: DOYLE
NOTARY PUBLIC - MINNESOTA
By Conglission Expires Jan. 31, 2005

Notary Public

\_\_\_\_\_, 2004 before me personally appeared Wendy K\_

**RECORDED: 07/06/2004**