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

12-13-2002

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Conveying Party(ies)	Mark if additional name	s of conveying parties attached				
Name (line 1) Curtis B. Johnson  Name (line 2) Second Party  Name (line 1) Thomas J. Olson  Name (line 2)			Execution Date  Month Day Year  11-25-2002  Execution Date  Month Day Year  11-25-2002			
Receiving Party(ies)	Mark if additional name	es of receiving parties attached				
Name (line 1) Honeywell International Inc.  Name (line 2) 101 Columbia Road  Address (line 1) POB 2245  Address (line 2) AB-2B			If document to be recorded is an assignment and the receiving party is not domiciled in the U.S., an an appointment of a domestic representative is attached.  (Designation must be a separate document from Assignment.)			
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## Page 2

U. S. Department of Commerce
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PATENT

Correspondent Name & Address	Area Code & Telephone Number [	763-954-5388				
Name Kris T. Fredrick						
Address (line 1) Honeywell International Inc.						
Address (line 2) 101 Columbia Road						
Address (line 3) POB 2245, MS AB-2B						
Address (line 4) Morristown, NJ 07962						
Pages Enter the total number of document including any	of pages of the attached conveyance attachments	2				
Docket Number(s), Application Number(s) or Patent Number(s)  Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).  Attorney Docket Numbers Patent Application or Patent Numbers  H0004071  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  PCT  PCT  PCT  PCT  PCT  PCT						
Number of Properties E	f Properties Enter the total number of properties involved. 1					
Fee Amount F	ee Amount for Properties Listed (37 CF	R 3.41): \$40.00				
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: #01-1125						
	Authorization to charge	e 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.						
Kermit D. Lopez	Kermit D. Lop	December 2, 2002				
Name of Person Signing	Signature	Date				

Express Mail No. EU437928806US

## ASSIGNMENT

WHEREAS, We, Curtis B. Johnson, of Freeport, State of Illinois, and Thomas J. Olson, of Freeport, State of Illinois, have invented certain new and useful improvements in USE OF A RING MAGNET TO ACHIEVE A MAGNETIC SENSOR PULSE TRAIN OUTPUT, for which an application is being made for Letters Patent of the United States.

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 Jersev. 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:	Nov.	25	200	2	

State of Illinois

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.

"OFFICIAL SEAL" CHRISTINE K. BARTELT Mass y Bublic, State of Illinois My Commission Expires 12/14/2005 Notary Public, State of Illinois
My Commission Expires 12/14/2005

PATENT Honeywell Docket No. H0004071

Date: November 25, 2002

County of <u>stephenson</u>)

State of Illinois
)

On this  $25^{+/4}$  day of <u>November</u> 2002 before me personally appeared **Thomas J. Olson**, 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.

"OFFICIAL SEAL"

CHRISTINE K. BARTELT Note y Public, State of Illinois My Commission Expires 12/14/2005 Notary Public, State of Illinois

My Commission Expires 12/14/2005

**RECORDED: 12/02/2002**