

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

09-16-2002



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

102223220  
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☐ Correction of PTO Error  
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11002 U.S. PTO  
10/234962  
09/04/02

## Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name (line 1) David R. McCollum

Name (line 2)

## Second Party

Name (line 1) Wayne L. Ehlers

Name (line 2)

Execution Date  
Month Day Year  
08-29-2002

Execution Date  
Month Day Year  
08-29-2002

## Receiving Party(ies)

☐ Mark if additional names 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

Address (line 3) Morristown

City

NJ

USA

State/Country

07962

Zip Code

☐ 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.)

## Domestic Representative Name &amp; Address

Enter for the first Receiving Party only

Name

Address (line 1)

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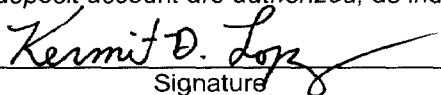
09/16/2002 TDAZI 00000026 011125 10234962  
01 FC1581 40.00 CH

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FORM PTO-1619B  
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Patent & Trademark Office  
PATENT

<b>Correspondent Name &amp; Address</b>		Area Code & Telephone Number	763-954-5388
Name <input type="text" value="Kris T. Fredrick"/>			
Address (line 1) <input type="text" value="Honeywell International Inc."/>			
Address (line 2) <input type="text" value="101 Columbia Road"/>			
Address (line 3) <input type="text" value="POB 2245, MS AB-2B"/>			
Address (line 4) <input type="text" value="Morristown, NJ 07962"/>			
<b>Pages</b>		Enter the total number of pages of the attached conveyance document including any attachments	
		2	
<b>Docket Number(s), Application Number(s) or Patent Number(s)</b>			
<small>Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).</small>			
<b>Attorney Docket Numbers</b>		<b>Patent Application or Patent Numbers</b>	
<input type="text" value="H00 03912 US"/>	<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="checkbox"/> Mark if additional numbers attached			
If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was signed by the first named inventor.			<small>Month Day Year</small> <input type="text" value="August 29, 2002"/>
<b>Patent Cooperation Treaty (PCT)</b>			
Enter PCT application number <u>only</u> 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"/>
<b>Number of Properties</b>		Enter the total number of properties involved.	
		1	
<b>Fee Amount</b>		Fee Amount for Properties Listed (37 CFR 3.41):	
		\$40.00	
Method of Payment:		Enclosed <input type="checkbox"/>	
		Deposit Account <input checked="" type="checkbox"/>	
Deposit Account: (Enter for payment by deposit account or if additional fees can be charged to the account.)			
Deposit Account Number: <input type="text" value="#01-1125"/>			
Authorization to charge additional fees: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			
<b>Statement and Signature</b>			
<i>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.</i>			
Kermit D. Lopez			
Name of Person Signing		Signature	
		September 4, 2002	
		Date	

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FORM PTO-1619C  
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**RECORDATION FORM COVER SHEET  
CONTINUATION  
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U. S. Department of Commerce  
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**PATENT**

**Conveying Party(ies)**☐ Mark if additional names of conveying parties attached*Enter additional Conveying Parties*

Name (line 1) Michael J. Skariupka

Execution Date  
Month Day Year

08-29-2002

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

**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

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representative is attached.  
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document from Assignment.)

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**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 Number(s)****Patent Number(s)**



WHEREAS, We, David R. McCollum, of Cedarville, State of Illinois, and Wayne L. Ehlers, of Lanark, State of Illinois, and Michael J. Skarlupka, of Freeport, State of Illinois, have invented certain new and useful improvements in **MAGNETORESISTIVE BASED ELECTRONIC SWITCH**, for which an application is being made for Letters Patent of the United States.

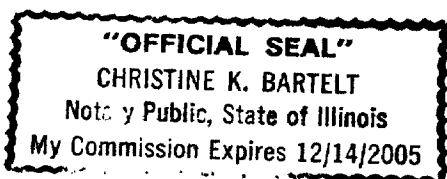
Now, therefore, for good and valuable consideration to us paid by the said Honeywell International Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell International Inc., its successors 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 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.

ts.  
David R. McCollum  
David R. McCollum

County of Stephenson )  
 )ss.  
State of Illinois )

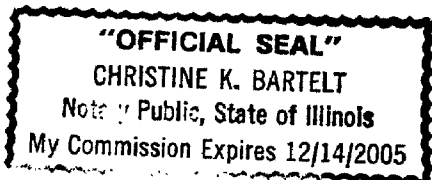
On this 29<sup>th</sup> day of August 2002, before me personally appeared David R. McCollum, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.



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

Date: 8/29, 2002Wayne L Ehlers  
Wayne L. EhlersCounty of Stephenson )  
 )ss.  
State of Illinois )

On this 29<sup>th</sup> day of August 2002 before me personally appeared Wayne L. Ehlers, 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 12/14/2005Date: 8/29, 2002Michael J. Skarlupka  
Michael J. SkarlupkaCounty of Stephenson )  
 )ss.  
State of Illinois )

On this 29<sup>th</sup> day of August 2002 before me personally appeared Michael J. Skarlupka, 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