Atty Ref/Docket No.: 256.054US1 Patent and Trademark Office To the Honorable Commissioner of Patents and 102654289 attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Vipin Gopal, Jan Jelinek and Alan Haggerty Name: Honeywell International Inc. Street Address: 101 Columbia Road Additional name(s) of conveying party(ies) attached? []Yes [X]No City: Morristown State: NJ Zip: 07962 3. Nature of conveyance: Additional name(s) & address(es) attached? [ ]Yes [X]No [X] Assignment Merger [] Security Agreement [] Change of Name [] Other Execution Date: November 14, 2003, November 20, 2003, December 23, 2003 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: <u>November 10, 2003, November 20, 2003, December 23, 2003</u> A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? [ ]Yes [X]No 6. Total number of applications and patents in 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 40.00 Name: Miriam Jackson Address: [X]Enclosed Honeywell International, Inc.. Authorized to be charged to deposit account Law Dept AB2 PO Box 2245 8. Please charge any additional fees or credit any over Morristown, NJ 07962-9806 payments to our Deposit account number: 19-0743 DO NOT USE THIS SPACE 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. Rodney L. Lacy/Reg. No. 41,136 Name of Person Signing

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Total number of pages including cover sheet: 13

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

## ASSIGNMENT

WHEREAS, We, <u>Vipin Gopal</u>, residing at <u>465 Buckland Hills Dr</u>, #22111, <u>Manchester</u>, <u>CT 06040</u>, and <u>Jan Jelinek</u>, residing at <u>10325 40th Avenue North</u>, <u>Plymouth</u>, <u>MN 55441</u>, and <u>Alan Haggerty</u>, residing at <u>6200 Butterworth Lane</u>, <u>Hamel</u>, <u>MN 55340</u>, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on <u>even date herewith</u>, which is entitled <u>INTEGRATED MODELING</u> THROUGH SYMBOLIC MANIPULATION;

AND WHEREAS, <u>Honeywell International Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>101 Columbia Road</u>, <u>P.O. Box 2245</u>, <u>Morristown</u>, <u>NJ 07962</u> (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.

[SEAL]

forth.

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Page 2 of 4

DONNA L. LAVADO NOTARY PUBLIC MY COMMISSION EXPRES JUNE 30, 2005

Notary Public

Docket No: 256.054US1 Serial Number: Not Assigned Filing Date: even date herewith Page 3 of 4		
IN TESTIMONY V	VHEREOF, I ha	ave hereunto set my hand this day of
, 2003.		
	<del></del>	Jan Jelinek
STATE OF	)	
	)ss	
COUNTY OF	)	
On this day o	of	, 2003 before me personally appeared <u>Jan Jelinek</u> ,
me known and known to me to	be the person de	escribed in and who executed the foregoing instrument,
and he/she duly acknowledged	to me that he/sh	e executed the same for the uses and purposes therein so
forth.		
[SEAL]		
-		Notary Public

Filing Date: even date herewith Page 4 of 4		
IN TESTIMONY '		ve hereunto set my hand this day of
		Alan Haggerty
STATE OF	)	
	)ss	
COUNTY OF	)	
to me known and known to me	to be the person	, 2003 before me personally appeared Alan Haggerty, described in and who executed the foregoing instrument, executed the same for the uses and purposes therein set
[SEAL]		Notary Public

Docket No: 256.054US1 Serial Number: Not Assigned

## ASSIGNMENT

WHEREAS, We, <u>Vipin Gopal</u>, residing at <u>465 Buckland Hills Dr</u>, #22111, <u>Manchester, CT 06040</u>, and <u>Jan Jelinek</u>, residing at <u>10325 40th Avenue North</u>, <u>Plymouth, MN 55441</u>, and <u>Alan Haggerty</u>, residing at <u>6200 Butterworth Lane</u>, <u>Hamel, MN 55340</u>, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on <u>even date herewith</u>, which is entitled <u>INTEGRATED MODELING THROUGH SYMBOLIC MANIPULATION</u>;

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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.

that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.				
IN TEST	IMONY WHER	EOF, I ha	ive hereunto set my hand this day of	
	, 2003.			
			Vipin Gopal	
STATE OF		1	<b>ұ</b> тріп Gopai	
STATE OF		) )ss		
COUNTY OF		-		
On this	day of		, 2003 before me personally appeared Vipin Gopal, to	
me known and known	to me to be the	person de	scribed in and who executed the foregoing instrument,	
and he/she duly ackno	wledged to me	that he/she	e executed the same for the uses and purposes therein set	
forth.				
[SEAL]				
			Notary Public	

Docket No: 256.054US1 Serial Number: Not Assigned Filing Date: even date herewith Page 2 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this $\frac{20}{\text{day of}}$ day of $\frac{1}{\text{Move curley}}$ , 2003.
Jan John
STATE OF Minne Soft
COUNTY OF Hennepin)
On this 20 day of <u>Paremby</u> , 2003 before me personally appeared <u>Jan Jelinek</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 therein set
forth.
JOAN G. DOYLE NOTARY PUBLIC-MINNESOTA My Commission Expires Jan. 31, 2005
ISEAL1

Notary Public

Docket No: 256.054US1 Serial Number: Not Assigned Filing Date: even date herewith Page 3 of 4

<u>'</u>	- <del>-</del>
HEREOF, I h	ave hereunto set my hand this day of
	Alan Haggerty
)	
)	
	, 2003 before me personally appeared Alan Haggerty,
be the person	described in and who executed the foregoing instrument,
me that he/sh	e executed the same for the uses and purposes therein set
	Notary Public
	)ss )ss ) be the person

Docket No: 256.054US1

## ASSIGNMENT

WHEREAS, We, <u>Vipin Gopal</u>, residing at <u>465 Buckland Hills Dr</u>, #22111, <u>Manchester, CT 06040</u>, and <u>Jan Jelinek</u>, residing at <u>10325 40th Avenue North</u>, <u>Plymouth</u>, <u>MN 55441</u>, and <u>Alan Haggerty</u>, residing at <u>6200 Butterworth Lane</u>, <u>Hamel, MN 55340</u>, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on <u>even date herewith</u>, which is entitled <u>INTEGRATED MODELING THROUGH SYMBOLIC MANIPULATION</u>;

AND WHEREAS, <u>Honeywell International Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>101 Columbia Road</u>, <u>P.O. Box 2245</u>, <u>Morristown</u>, <u>NJ 07962</u> (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.

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that no assignment, grant herein conveyed has be expressed is possessed be	en made to others l	e or other agreement affecting the rights and property by us and that full right to convey the same as herein
IN TESTIMO	NY WHEREOF, I ha	eve hereunto set my hand this day of
,	2003.	
	الود المستعبرية بي ف	Vipin Gopal
STATE OF	)	Vipin Gopus
STATE OF	)ss	
COUNTY OF		
On this	day of	, 2003 before me personally appeared Vipin Gopal, to
		escribed in and who executed the foregoing instrument,
and he/she duly acknowle	dged to me that he/sh	ne executed the same for the uses and purposes therein set
forth.		
[SEAL]		
		Notary Public

Docket No: 256.054US1 Serial Number: Not Assigned Filing Date: even date herewith Page 2 of 4

IN TEST		REOF, I ha	ave hereunto set my hand this	_ day of
			Jan Jelinek	
STATE OF		)	V V V	
		)ss		
COUNTY OF		,		
On this	day of		, 2003 before me personally a	appeared Jan Jelinek, to
me known and know	n to me to be th	e person de	escribed in and who executed the f	oregoing instrument,
and he/she duly ackn	owledged to me	that he/sh	e executed the same for the uses a	nd purposes therein set
forth.				
[SEAL]				
			Notary Public	

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Docket No: 256.054US1
Serial Number: Not Assigned
Filing Date: even date herewith
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IN TESTIMONY WHEREOF, I have hereunto set my hand this 2 day of December, 2003.

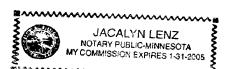
Class Haggerty

Alan Haggerty

STATE OF / Jinkesofa)
so country of Hennepin

On this <u>23</u> day of <u>December</u>, 2003 before me personally appeared <u>Alan Haggerty</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 therein set forth.

[SEAL]



Notary Public

RECORDED: 01/15/2004