Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Peter Kimmel	01/21/2008
Thomas Gardelegen	01/22/2008
Nils Haustein	01/21/2008
Daniel James Winarski	01/18/2008

RECEIVING PARTY DATA

Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION	
Street Address:	New Orchard Road	
City:	Armonk	
State/Country:	NEW YORK	
Postal Code:	10504	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12024015

CORRESPONDENCE DATA

Fax Number: (301)294-0312

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 301-294-0434

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Correspondent Name: Bijan Tadayon

Address Line 1: 11204 Albermyrtle Road
Address Line 4: Potomac, MARYLAND 20854

ATTORNEY DOCKET NUMBER:	DE920070155US1	
NAME OF SUBMITTER:	Bijan Tadayon	

Total Attachments: 4

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PATENT REEL: 020570 FRAME: 0601

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> PATENT REEL: 020570 FRAME: 0602

Page 1 of 1

Attorney Docket No.: [

DE920070155US1

ASSIGNMENT

Whereas, we (I) have invented certain improvements in

System and method for saving energy

and executed a United States patent application therefor on the date(s) shown on their corresponding signed declaration form.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION ("IBM"), a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, named below, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1)	Peter Kimmel	of Kaiserslautern,	
	State of	and Country of Germany	
	Signed at Mainz, Germany (City)	on <u>Јан 21st, 2008</u> . (Date)	(Signature)
(2)	Thomas Gardelegen	of <u>Wiesbaden</u>	
	State of	and Country of Germany	
	Signed at(City)	on (Date)	(Signature)
(3)	Nils Haustein	of <u>Soergenloch</u>	, -
	State of	and Country of Germany	
	Signed at(City)	on(Date)	(Signature)
(4)	Daniel James Winarski	of <u>Tucson</u>	
	State of AZ	and Country of USA	
	Signed at(City)	on (Date)	(Signature)

PATENT REEL: 020570 FRAME: 0603 Attorney Docket No.:

DE920070155US1

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(1)	Larei Kuillilai	or <u>Kaiserslautern,</u>	
	State of	and Country of Germany	
	Signed at	on	
	(City)	(Date)	(Signature)
(2)	Thomas Gardelegen	of <u>Wiesbaden</u>	
	State of	and Country of Germany	
	Signed at	on .	
	(City)	(Date)	(Signature)
(3)	Nils Haustein	of <u>Soergenloch</u>	·
	State of	and Country of Germany	<i>A</i> 3
	Signed at <u>Hour 2</u> (City)	on 1/21/08.	Roth.
	•	(Date)	(Signature)
(4)	Daniel James Winarski	of <u>Tucson</u>	
	State of AZ	and Country of USA	
	Signed at	on	
	(City)	(Date)	(Signature)

Attorney Docket No.:

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(1)	Peter Kimmel	of Kaiserslautern,
	State of	and Country of <u>Germany</u>
	Signed at(City)	on (Date) (Signature)
(2)	Thomas Gardelegen	of <u>Wiesbaden</u>
	State of	and Country of <u>Germany</u>
	Signed at(City)	on (Date) (Signature)
(3)	Nils Haustein	of <u>Soergenloch</u>
	State of	and Country of <u>Germany</u>
	Signed at (City)	on (Date) (Signature)
(4)	Daniel James Winarski	of <u>Tucson</u>
	State of AZ	and Country of <u>USA</u>
	Signed at Tucson (City)	on 18 Jan 2008 Dain James Winaske (Signature)

PATENT REEL: 020570 FRAME: 0605 Attorney Docket No.: DE920070155US1

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(1)	Peter Kimmel	of	Kaiserslau	<u>tern.</u>	
	State of	ar	nd Country of	Germany	
	Signed at		_on	,	
		(City)	(1	Date)	(Signature)
(2)	Thomas Gardelegen	of	Wiesbader	1	
	State of	ar	d Country of	Germany	
	Signed at Mains	, <u>Germany</u> City)	on <u>//</u> ((<u>22 - 08</u> . Date)	/ Ja Ally C
(3)	Nils Haustein	of	Soergenlo	<u>ch</u>	
	State of	ar	ed Country of	Germany	
	Signed at		_on		
		(City)	()	Date)	(Signature)
(4)	Daniel James Winars	<u>iki</u> of	Tucson		
	State of AZ	ər	nd Country of	<u>USA</u>	
	Signed at		on	,	
		(City)])	Date)	(Signature)

PATENT REEL: 020570 FRAME: 0606

RECORDED: 02/27/2008