In place of Form PTO-1595

Docket No.AUS920040818US1

RECORDATION FORM COVER SHEET PATENTS

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):	Execution Date:
1. Itame of conveying party(ies).	Execution Date.
(1) Jennifer E. King	April 18, 2005
(2) Robert R. Peterson	January 26, 2005
(3) Jon F. Richter	February 11, 2005
(4) Ian P. Spivey	May 20, 2005
(5) Tyron Jerrod Stading	April 5, 2005
(6) Rhys Ulerich	January 17, 2005
Additional name(s) of conveying party(ies) attached? Yes No	
2. Name and address of receiving party(ies):	3. Nature of conveyance:
International Business Machines Corporation	X Assignment Merger
New Orchard Road	Security Agreement Change of Name
Armonk, New York 10504	
	Other
4. Application number(s) or patent number(s):	
If this document is being filed together with a new ap	
A. Patent Application No.(s) 11/138830 B. Patent No. Name and address of party to whom correspondence concerning document should be mailed: Anthony V.S. England PO Box 5307 Austin, TX 78763-5307	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed
A. Patent Application No.(s) 11/138830 B. Patent No. Name and address of party to whom correspondence concerning document should be mailed: Anthony V.S. England PO Box 5307	6. Total number of applications and patents involved:
A. Patent Application No.(s) 11/138830 B. Patent No. Name and address of party to whom correspondence concerning document should be mailed: Anthony V.S. England PO Box 5307 Austin, TX 78763-5307	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed
A. Patent Application No.(s) 11/138830 B. Patent No. Name and address of party to whom correspondence concerning document should be mailed: Anthony V.S. England PO Box 5307 Austin, TX 78763-5307 CUSTOMER NO. 47,959	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account

Total number of pages including cover sheet: 11

AUS920040818US1

ASSIGNMENT

of (City) Boulder

Whereas, we,

(1) Jennifer E. King

	County of Boulder	State of:	CO
(2)	Robert R. Peterson County of Brevard	of (City) State of:	Rockledge FL
(3)	<u>Jon F. Richter</u> County of Travis	of (City) State of:	
(4)	<u>lan P. Spivey</u> County of Middlesex	of (City) State of:	Cambridge MA
(5)	<u>Tyron Jerrod Stading</u> County of Travis	of (City) State of:	
and			
(6)	Rhys Ulerich County of Williamson	of (City) State of:	

have invented certain improvements in

Method, Apparatus and Computer Program Product for Reporting Energy Consumption

and executed, respectively, a United States patent application therefor on (Dates Inventors Signed Declaration)

(1) <u>Apri! (8</u>	(2005), (2)	(2005),
(3)	(2005), (4)	(2005),
(5)	(2005), (6)	(2005),

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, 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, the above named, 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 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.

AUS920040818US1

(1)	Signed at	Boulder	<u>co</u>	on April 18 (Date) Jenus E Jennifer E. King	, 2005.
		(City)		(Date)	
				_ Jenne E	. Kony_
				ਂ Jennifer E. King	9 <i>6</i>
(2)	Signed at		on	(Date)	, 2005.
		(City)		(Date)	
				Robert R. Peter	son
(3)	Signed at		on	(<u> </u>	, 2005.
` ,		(City)		(Date)	
				Jon F. Richter	
(4)	Signed at		on		. 2005.
(- /	+·g···+	(City)		(Date)	<u> </u>
				Ian P. Spivey	·•
(5)	Signed at		on.	ſ	, 2005.
` ′	· · · · · · · · · · · · · · · · · · ·	(City)		(Date)	
				Tyron Jerrod St	ading
(6)	Signed at		on		. 2005.
1-7	g	(City)		(Date)	 ,
				Rhys Ulerich	

Page 2 of 2

Whereas, we,

AUS920040818US1

ASSIGNMENT

(1)	Jennifer E. King County of Boulder	of (City) State of:				
(2)	Robert R. Peterson County of Brevard	of (City) State of:	Rockledge FL			
(3)	Jon F. Richter County of Travis	of (City) State of:	Austin TX			
(4)	<u>lan P. Spivey</u> County of Middlesex	of (City) State of:	Cambridge MA			
(5)	Tyron Jerrod Stading County of Travis	of (City) State of:				
and						
(6)	Rhys Ulerich County of Williamson	of (City) State of:	Austin TX			
have	have invented certain improvements in					
Met	Method, Apparatus and Computer Program Product for Reporting Energy Consumptio					

and executed, respectively, a United States patent application therefor on (Dates Inventors Signed Declaration) (1) (2005), (2) January 26 (2006), (3)_____(2005), (4)_____(2005),

____(2005), (6) _______

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (heroinafter 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, the above named, 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 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.

Page 1 of 2

	***		104
AUS92	CO4UI	57 BI	JSI

/43	Signed at	,	òh	, 2005.
(1)	Signed at(Cit	y)	on(Date)	 -
			Jennifer E. King	
(2)	Signed at Rockl	edge, FL on	January, 26 (Date)	_, 2005.
(-/	(Cit	у)	(Date)	
			Put Pa	
			Robert R. Peters	on

(3)	Signed at(Cit	on_	(Date)	_ 2005.
	(5	,,	, ,	
			Jon F. Richter	
(4)	Signed at	on	(Date)	_, 2005.
	(Cit	y)	(Date)	
			lan P. Spivey	
(E)	Cienad at	an.		2005
(5)	Signed at(Ci		(Date)	_, 1000.
			Tyron Jerrod Sta	dina
			Tyton denda dae	ung
(6)	Signed at(Cr	on	(Date)	_ , 2005.
	(Ci	·) /	(Dete)	
			Rhys Ulerich	

Page 2 of 2

PATENT 7REE45016320 FRAME: 0093

AUS920040818US1

ASSIGNMENT

Whereas, we,

(1)	<u>Jennifer E. King</u> County of Boulder	of (City) State of:	
(2)	Robert R. Peterson County of Brevard	of (City) State of:	Rockledge FL
(3)	Jon F. Richter County of Travis	of (City) State of:	
(4)	lan P. Spivey County of Middlesex	of (City) State of:	Cambridge MA
(5)	<u>Tyron Jerrod Stading</u> County of Travis	of (City) State of:	
and			
(6)	Rhys Ulerich County of Williamson	of (City) State of:	

have invented certain improvements in

Method, Apparatus and Computer Program Product for Reporting Energy Consumption

and executed, respectively, a United States patent application therefor on (Dates Inventors Signed Declaration)

(1)	(2005), (2)	(2005),
(3) <u>Feb.</u>	// (2005), (4)	(2005),
(5)	(2005) (6)	(2005)

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, 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, the above named, 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 all rights of priority resulting from the filling 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.

08:19 L 05 03:48p

	100	200	4004	011	
Δ	1.50	/())-	1081	ĸu	- 1

74)	Signed at		0	n	. 2005.
`''	oigillod dit	(City)		n(Date)	 '
			-	Jennifer E. King	· 10 mm
(2)	Signed at	(City)	on _	(Date)	2005.
		4	-	Robert R. Peterson	
(3)	Signed at/	(City)	on _	(Date) (Date) Jon F. Richter	, 2005.
(4)	Signed at	(City)	оп _	(Date)	, 2005.
			-	Ian P. Spivey	
(5)	Signed at	(City)	on _	(Date)	, 2005.
			•	Tyron Jerrod Stad	-
(6)	Signed at	(City)	on _	(Date)	, 2005.
				Rhys Ulerich	

Page 2 of 2

USAUSLNF

AU\$920040818U\$1

ASSIGNMENT

Whereas, we, (1) Jennifer E. King County of Boulder

of (City) Boulder State of: CO

Robert R. Peterson County of Brevard

of (City) Rockledge

State of: FL

Jon F, Richter County of Travis of (City) Austin State of: TX

(4) lan P. Spivey County of Middlesex of (City) Cambridge

State of: MA

(5) <u>Tyron Jerrod Stading</u> **County of Travis**

of (City) Austin

State of:

and

Rhys Ulerich County of Williamson

of (City). Austin

State of: TX

have invented certain improvements in

Method, Apparatus and Computer Program Product for Reporting Energy Consumption

and executed, respectively, a United States patent application therefor on (Dates Inventors Signed Declaration)

(1)	(2005), (2)			(2005),
(3)	(2005), (4)	May	20th	(2005),
(5)	(2005), (6)	, , , , , , , , , , , , , , , , , , ,		(2005),

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, 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, the above named, 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 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.

Page 1 of 2

ΑI	JS9	2004	40R1	IRLI	IS:

(1)	Signed at	(City)	on	(Date)	, 2005.	
(2)	Signed at	(City)	on	Jennifer E. Ki	ng , 2005.	
(3)	Signed at	(City)	on	Robert R. Pet (Date)		
(4)	Signed at	Cambridge 1	<u>—————————————————————————————————————</u>	Jon F. Richter A Y 2014 (Date)		
(5)	Signed at	(City)	on	Tan P. Spiyey (Date)	, 2005.	•
(6)	Signed at	(City)	on	(Date) Rhys Ulerich	Stading , 2005.	

Page 2 of 2

PATENT

AU\$920040818U\$1

ASSIGNMENT

of (City) Boulder

W	hereas	s we.
v v		3. VVC.

(1) Jennifer E. King

	County of Boulder	State of:	CO
(2)	Robert R. Peterson County of Brevard	of (City) State of:	Rockledge FL
(3)	Jon F. Richter County of Travis	of (City) State of:	Austin TX
(4)	lan P. Spivey County of Middlesex	of (City) State of:	Cambridge MA
(5)	<u>Tyron Jerrod Stading</u> County of Travis	of (City) State of:	
and			
(6)	Rhys Ulerich County of Williamson	of (City) State of:	

have invented certain improvements in

Method, Apparatus and Computer Program Product for Reporting Energy Consumption

and executed irespectively, a United States patent application therefor on (Dates Inventors Signed Declaration)

(1)	(2005), (2)	(2005),
(3)	(2005), (4)	(2005),
(5) april 5	(2005), (6) /7 JAN	(2005),

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, 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, the above named, 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 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.

USAUSLNF

AUS920040818US1

(1)	Signed at			on	. 2005.
	_	(City)	-	on(Date)	,,
				Jennifer E. King	
(2)	Signed at		on		2005
	Signed at	(City)		(Date)	_, 2000.
				Dohad D. Dalass	
				Robert R. Peters	on
(3)	Signed at	(6)	on	(Date)	_, 2005.
		(City)		(Date)	
				Jon F. Richter	"
(4)	Signad at		a.e.		2005
(7)	Oigned at	(City)		(Date)	_, 2005.
				lan P. Spivey	
		A 1.		<i>سه</i> ۱ . ۸	
(5)	Signed at	Hustin,	T_{λ} on	<i>Voc.</i> 15	, 2005.
		(City)		(Date)	
				(Date)	Vin
				Tyron/Jerrod Stac	ling /
				V	U
(B)	Signed at A	((a) (T (m)	TV	17 /1	
(0)	Olgrica at/	(City)	on_	/7 /A~ (Date)	, ∡005.
				n .	
			,	Rhys Ulerich	red
				Rhys Ulerich	

Page 2 of 2

RECORDED: 06/10/2005