PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shmuel Ben-Yehuda	07/13/2006
Michael Factor	08/01/2006
Guy Laden	08/01/2006
Paula Kim Ta-Shma	08/01/2006

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:	12548437

CORRESPONDENCE DATA

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Address Line 4: Yorktown Heights, NEW YORK 10598

ATTORNEY DOCKET NUMBER: IL920060042US2

NAME OF SUBMITTER: Suzanne Erez

Total Attachments: 6

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Assignment

Whereas, we

INVENTOR AND CITY	(1) Shmuel BEN-YEHUDA	of	Haifa, Israel
INVENTOR AND CITY	(2) Michael FACTOR	of	Haifa, Israel
INVENTOR AND CITY	(3) Guy LADEN	of	Tel Aviv-Jaffa, Israel
INVENTOR AND CITY	(4) Paula Kim TA-SHMA	of	Tel Aviv-Jaffa, Israel

have invented certain improvements in

TITLE: System, Method, and Computer Program Product for Storing Transient State Information

DATES THAT (1)	July 13	, 2006	, (2)	Aug 1	, 2006
INVENTORS	3			J	
SIGNED THE (3)		, 2006	, (4)		, 2006
DECLARATION					

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 inventions set forth in said applications 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) Signed at	HAIRA	on 13)5VL/06, 2006
	City	Date
		Aul Ben-Yolula
		Shmuel BEN-YEHUDA

2) Signed at	Haita City	on Aug 1, 06 Date Sulul S	, 2006
		Michael FAČTOR	
3) Signed at	City	on Date	, 2006
		Guy LADEN	
4) Signed at		an.	2006
4) Signed at	City	on Date	, 2006
		Paula Kim TA-SHMA	·

Assignment

Whereas, we INVENTOR (1) Shmuel BEN-YEHUDA Haifa, Israel of AND CITY **INVENTOR** (2) Michael FACTOR of Haifa, Israel AND CITY INVENTOR (3) Guy LADEN of Tel Aviv-Jaffa, Israel AND CITY INVENTOR (4) Paula Kim TA-SHMA of Tel Aviv-Jaffa, Israel AND CITY have invented certain improvements in TITLE: System, Method, and Computer Program Product for Storing Transient State Information DATES THAT (1) , 2006 , (2) ,2006 **INVENTORS** Aug 1, 2006, (4) (3) SIGNED THE , 2006 DECLARATION 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 inventions set forth in said applications 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) Signed at _____ City Date Shmuel BEN-YEHUDA

2) Signed at			on	, 2006
, 2	City		Date	
en mengementen er en skap			Michael FACTOR	
3) Signed at	Te City	Aviv	on On	Aug 2006, 2006
·			Guy LADEN M	
4) Signed at	City		on Date	, 2006
			Paula Kim TA-SHMA	

Assignment

Whereas, we **INVENTOR** (1) Shmuel BEN-YEHUDA Haifa, Israel of AND CITY **INVENTOR** (2) Michael FACTOR Haifa, Israel of AND CITY **INVENTOR** (3) Guy LADEN of Tel Aviv-Jaffa, Israel AND CITY INVENTOR (4) Paula Kim TA-SHMA of Tel Aviv-Jaffa, Israel AND CITY have invented certain improvements in TITLE: System, Method, and Computer Program Product for Storing Transient State Information , 2006, (2) , 2006, (4) Aug 1 DATES THAT (1) , 2006 **INVENTORS** SIGNED THE , 2006 DECLARATION 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 inventions set forth in said applications 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) Signed at _____, 2006 Date Shmuel BEN-YEHUDA

2) Signed at		on	_, 2006
, 0	City	Date	
		Michael FACTOR	
3) Signed at	City	on Date	_, 2006
es entre e aperto.		Guy LADEN	
4) Signed at	TEL AVIV	on August 1 Date	_, 2006
		Paula Kim TA-SHMA	

RECORDED: 08/27/2009