# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Christian Jacobi	02/07/2008
Matthias Pflanz	02/08/2008
Chung-Lung Kevin Shum	02/08/2008
Hans-Werner Tast	02/11/2008
Aaron Tsai	02/07/2008

## **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:	12029516

## **CORRESPONDENCE DATA**

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

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ATTORNEY DOCKET NUMBER:	POU920070271US1
NAME OF SUBMITTER:	Marisa J. Dubuc

PATENT REEL: 020494 FRAME: 0688

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**Total Attachments: 3** 

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> PATENT REEL: 020494 FRAME: 0689

#### ASSIGNMENT

Docket No. POU920070271US1

Whereas, we

INVENTORS AND CITY

- (1) Christian Jacobi of Schoenaich, Germany;
- (2) Matthias Pflanz of Holzgerlingen, Germany;
- (3) Chung-Lung Kevin Shum of Wappingers Falls, County of Dutchess and State of NY 12590;
- (4) Hans-Werner Tast of Weil im Schoenbuch, Germany:
- (5) Aaron Tsai of Poughkeepsie, County of Dutchess and State of NY 12603;

have invented certain improvements in

METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR HANDLING ERRORS IN A CACHE WITHOUT PROCESSOR CORE RECOVERY

DATES THAT INVENTORS SIGNED THE DECLARATION and executed, respectively, a United States patent application therefor on

(1) 2/7, 2008, (2) 2008, (3) 2/8, 2008, (4) 2008,

(5) \_\_\_\_\_\_, 2008.

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 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 inventions 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.

Signed and sealed  Clarist New Jacobs'	on 2/7	, 2008
Christian Jacobi 0		
	on	, 2008
Matthias Pflanz		
Chun by Clements	on 2/8	, 2008
Chung-Lung Kevin Shum		
·	on	2008
Hans-Werner Tast		
	on	, 2008
Aaron Tsai		

\*\* TOTAL PAGE.02 \*\*

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Docket No. POU920070271US1

Whereas,	WĐ

INVENTORS AND CITY

Christian Jacobi of Schoenaich, Germany;

Matthles Pflanz of Holzgerlingen, Germany; Chung-Lung Kevin Shum of Wappingers Falls, County of Dutchess and State of NY 12590;

Hans-Werner Tast of Weil im Schoenbuch, Germany; Aaron Tsai of Poughkeepsie, County of Dutchess and State of NY 12603; (5)

have invented certain improvements in

METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR HANDLING ERRORS IN A CACHE WITHOUT PROCESSOR CORE RECOVERY

and executed, respectively, a United States patent application therefor on DATES THAT INVENTORS SIGNED THE 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, easign, 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 and invention therein disclosed for the United States and foreign countries, and in all 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 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 inventions set forth in said application to IBM, its successors and assigns; and we have been application to the IBM may part for foreign Letters Patent or and invention and united states application. 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.

#### Signed and sealed

Christlan Jacob Matthias Pflanz

Chung-Lung Kevin Shum

Aaron Tsai

2008

on 11. Feb

2008

**PATENT** 

REEL: 020494 FRAME: 0691

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## <u>ASSIGNMENT</u>

Docket No. POU920070271US1

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INN JE'NITEČNETE	Whereas, we					
INVENTORS AND CITY	(1) (2) (3) (4) (5)	<ul> <li>(2) Matthias Pflanz of Holzgerlingen, Germany;</li> <li>(3) Chung-Lung Kevin Shum of Wappingers Falls, County of Dutchess and State of NY 12590;</li> <li>(4) Hans-Werner Tast of Weil im Schoenbuch, Germany;</li> </ul>				
•	have	e invented certain improvements i	n			
METHOD, SYST	ΓEM, /	AND COMPUTER PROGRAM PR PROCESSOR	RODUCT FOR HANDLING CORE RECOVERY	ERRORS IN A CACHE WITHOUT		
DATES THAT	and	executed, respectively, a United S	States patent application th	nerefor on		
INVENTORS SIGNED THE DECLARATION	(1) (3) (5)	, 2008, (2) , 2008, (4) February 7 , 2008.	, 2008, , 2008,			
husiness at Ar	monk	TIONAL BUSINESS MACHINES New York 10504, (hereinafter ca and invention, and to any United S	iled IBM), desires to acqui	ration of New York, having a place of re the entire right, title and interest in to be obtained therefor;		
sell, assign, ar and invention to priority resulting any Letters Pa	nd tran thereir ig fron itent g	nsfer to IBM, its successors and a n disclosed for the United States a n the filing of said United States a granted upon the inventions set for	ssigns, the entire right, title and foreign countries, and pplication, and we request th in said application to IBI atent on said invention an	dged, we, the above named, hereby e and interest in the said application in all foreign countries, and all rights of the Commissioner of Patents to issue M, its successors and assigns; and we d we will execute all papers necessary to do so by IBM.		
Signed and sealed	1					
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Christian Jacobi				0000		
Matthias Pflanz		handle to the state of the stat	on	_, 2008		
Chung-Lung Kevir	n Shur	n	on	_, 2008		
	<del>,,</del>		on	_, 2008		
Hans-Werner Tas  Aaron Tsai	)	<u> </u>	on February 7	_, 2008		

**PATENT** 

**RECORDED: 02/12/2008** REEL: 020494 FRAME: 0692