

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Louie Arthur Dickens</td><td>08/02/2007</td></tr><tr><td>Roger Gregory Hathorn</td><td>08/02/2007</td></tr><tr><td>Nils Haustein</td><td>08/02/2007</td></tr><tr><td>Craig Anthony Klein</td><td>08/03/2007</td></tr><tr><td>Daniel James Winarski</td><td>08/02/2007</td></tr></tbody></table>	Name	Execution Date	Louie Arthur Dickens	08/02/2007	Roger Gregory Hathorn	08/02/2007	Nils Haustein	08/02/2007	Craig Anthony Klein	08/03/2007	Daniel James Winarski	08/02/2007	
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Daniel James Winarski	08/02/2007												
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													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11834636</td></tr></tbody></table>	Property Type	Number	Application Number:	11834636									
Property Type	Number												
Application Number:	11834636												
CORRESPONDENCE DATA													
Fax Number:	(310)556-7984												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	3105567983												
Email:	patricia@ipmatters.com												
Correspondent Name:	David W. Victor												
Address Line 1:	315 S. Beverly Drive, Suite 210												
Address Line 4:	Beverly Hills, CALIFORNIA 90212												
ATTORNEY DOCKET NUMBER:	TUC920060180US2 (18.243)												
NAME OF SUBMITTER:	Patricia McLaughlin												

CH \$40.00 11834636

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PATENT
REEL: 020217 FRAME: 0426

Total Attachments: 6

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PATENT

REEL: 020217 FRAME: 0427

ASSIGNMENT

Whereas, we

- (1) Louie Arthur DICKENS of Tucson,
State of Arizona, and
County of Pima
- (2) Roger Gregory HATHORN of Tucson,
State of Arizona, and
County of Pima
- (3) Nils HAUSTEIN of D-55270 Soergenloch,
Germany
- (4) Craig Anthony KLEIN of Tucson,
State of Arizona, and
County of Pima
- (5) Daniel James WINARSKI of Tucson,
State of Arizona, and
County of Pima

have invented certain improvements in:

PERFORMING A RECOVERY ACTION IN RESPONSE TO A CREDIT DEPLETION NOTIFICATION

and executed, respectively, a United States patent application therefore on:

- (1) 8/2, 2007, (2) _____, 2007, (3) _____, 2007, (4) Aug 3, 2007 and
(5) 2 August, 2007

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM CORPORATION), 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 therefore:

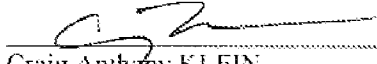
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to IBM CORPORATION, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States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


Signed and sealed

CITY (1) at Tucson *Louie Dickens* SIGNATURE
DATE on 8/2, 2007 Louie Arthur DICKENS INVENTOR

CITY (2) at _____ SIGNATURE
DATE on _____, 2007 Roger Gregory HATHORN INVENTOR

CITY	(3) at _____	_____	SIGNATURE
DATE	on _____, 2007	Nils HAUSTEIN	INVENTOR

CITY	(4) at <u>Tucson</u>		SIGNATURE
DATE	on <u>Aug 3</u> , 2007	Craig Anthony KLEIN	INVENTOR

CITY	(5) at <u>Tucson</u>		SIGNATURE
DATE	on <u>2 August</u> , 2007	Daniel James WINARSKI	INVENTOR

Patent Docket: TUC920060180US2

Firm No. 0018.0243

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Whereas, we

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County of Pima
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Signed and sealed

CITY (1) at _____
DATE on _____, 2007

Louie Arthur DICKENS

SIGNATURE
INVENTOR

CITY (2) at Chicago
DATE on Aug 2, 2007

Roger Gregory HATHORN

SIGNATURE
INVENTOR

PATENT

Patent Docket: TUC920060180US2
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CITY (3) at _____
DATE on _____, 2007 Nils HAUSTEIN _____
SIGNATURE
INVENTOR

CITY (4) at _____
DATE on _____, 2007 Craig Anthony KLEIN _____
SIGNATURE
INVENTOR

CITY (5) at _____
DATE on _____, 2007 Daniel James WINARSKI _____
SIGNATURE
INVENTOR

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CITY (1) at _____ SIGNATURE
DATE on _____, 2007 Louie Arthur DICKENS INVENTOR

CITY (2) at _____ SIGNATURE
DATE on _____, 2007 Roger Gregory HATHORN INVENTOR

Patent Docket: TUC920060180US2
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CITY DATE	(3) at <u>Kaniz</u> on <u>08/02/07</u> , 2007	<u>Nils HAUSTEIN</u> Nils HAUSTEIN	SIGNATURE INVENTOR
CITY DATE	(4) at _____ on _____, 2007	<u>Craig Anthony KLEIN</u> Craig Anthony KLEIN	SIGNATURE INVENTOR
CITY DATE	(5) at _____ on _____, 2007	<u>Daniel James WINARSKI</u> Daniel James WINARSKI	SIGNATURE INVENTOR