PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Huchen Fei	10/01/2002
Dong Yang	08/27/2002
Xiao Hong	10/01/2002

RECEIVING PARTY DATA

Name:	JPMorgan Chase Bank, N.A.
Street Address:	270 Park Avenue
City:	New York
State/Country:	NEW YORK
Postal Code:	10036

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12636398

CORRESPONDENCE DATA

Fax Number: (202)778-2201

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

Phone: 2024192055
Email: sloftis@hunton.com

Correspondent Name: HUNTON & WILLIAMS LLP INTELLECTUAL PROPE

Address Line 1: 1900 K STREET, N.W.

Address Line 2: SUITE 1200

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20006-1109

ATTORNEY DOCKET NUMBER:	47004.000639
NAME OF SUBMITTER:	Steven L. Wood

Total Attachments: 18

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number

12/636,398

Confirmation No.:

1260

Applicant

Huchen FEI et al.

Filed

December 11, 2009

Title

System and Method for Rapid Updating of Credit Information

TC/Art Unit

3691

Examiner:

Hani M. KAZIMI

Docket No.

47004.000639

Customer No.

21967

MAIL STOP ASSIGNMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

LETTER

Sir.

This is submitted to update the Assignment of the above-identified application. Attached is a copy of the original Assignment Recordation recorded in the parent application (U.S. Serial No. 10/163,301) and the current assignment information for this parent application. Please note that the original Assignment document for this parent application includes all continuations, reissues, reexaminations, extensions, substitutes and divisions.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: 2-14-2011

By:

Steven L. Wood

Registration No 63,176

Hunton & Williams LLP Intellectual Property Department 1900 K Street, N.W. **Suite 1200** Washington, DC 20006-1109 (202) 955-1500 (telephone) (202) 778-2201 (facsimile) SLW/tmf

TO: STEVEN L. WOOD COMPANY: 1900 K STREET NW





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DECEMBER 03, 2009

USPTO

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STEVEN L. WOOD 1900 K STREET NW **SUITE 1200** WASHINGTON, DC 20006

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RECORDATION DATE: 12/03/2009

REEL/FRAME: 023601/0866 NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS). DOCKET NUMBER: 47004.000161

ASSIGNOR:

CHASE MANHATTAN BANK USA, NATIONAL DOC DATE: 12/01/2009 ASSOCIATION

ASSIGNEE:

JPMORGAN CHASE BANK, N.A. 270 PARK AVENUE

NEW YORK, NEW YORK 10036

SERIAL NUMBER: 10163301 PATENT NUMBER:

FILING DATE: 06/07/2002

ISSUE DATE:

TITLE: SYSTEM AND METHOD FOR RAPID UPDATING OF CREDIT INFORMATION

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspro.gov

USPTO 4/2009 10:00:05 AM PAGE 004 Fax Server

TO:STEVEN L. WOOD COMPANY:1900 K STREET NW

023601/0866 PAGE 2

ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

ASSIGNMENT FROM CHASE MANHATTAN BANK USA (CHASE BANK USA) TO JPMORGAN CHASE BANK, N.A.

WHEREAS, Chase Manhattan Bank USA, N.A. (now doing business as Chase Bank USA, N.A.), an entity organized under the laws of the State of New Jersey, and having a place of business located at 277 Park Avenue, New York, New York 10017 (hereinafter "ASSIGNOR"), owns rights in certain new and useful improvements in and to the subject matter of:

SYSTEM AND METHOD FOR RAPID UPDATING OF CREDIT INFORMATION

described in U.S. Patent Application No. 10/169,301 filed June 7, 2002

AND, WHEREAS, JPMorgan Chase Bank, N.A., an entity organized under the laws of the United States, having a place of business located at 270 Park Avenue, New York, 10036 (hereinafter "ASSIGNEE"), is desirous of acquiring the rights in ASSIGNOR's patent application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, its entire right, title and interest (in and throughout the United States of America, including its territories and dependencies, and in all foreign countries) in the patent application, further including any provisional upon which the patent application is based, further including any divisional, renewal, substitute, continuation, continuation-in-part, reexamination and reissue application, based in whole or in part on the patent applications, further including any foreign applications, including international and regional applications, based in whole or in part on the patent applications, based in whole or in part on the patent application, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the patent application; the aforementioned assignment from ASSIGNOR to ASSIGNEE includes all rights to enforce any enforceable rights under said patents or applications, including the right to any relief in equity or at law, including the right to any past

AND ASSIGNOR hereby authorizes and requests that Hunton & Williams LLP, whose address is 1900 K Street, Suite 1200, Washington, DC 20006-1109, shall insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND ASSIGNOR hereby agrees to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced applications or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in the aforementioned applications and patents;

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Attorney Docket No.: 47004.000161

AND ASSIGNOR does hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

Date

William F. Mann, III, D.E.

Executive Director

JPMorgan Chase Bank, N.A. authorized signatory for Assignor

TO: STEVEN L. WOOD COMPANY: 1900 K STREET NW





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UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE



DECEMBER 03, 2009

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STEVEN L. WOOD 1900 K STREET NW **SUITE 1200** WASHINGTON, DC 20006

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RECORDATION DATE: 12/03/2009

REEL/FRAME: 023601/0221 NUMBER OF PAGES: 5

BRIEF: CORRECTIVE ASSIGNMENT TO CORRECT THE THE DOCUMENT ORIGINALLY FILED HAD AN INCORRECT SERIAL NUMBER: 10/169,301 RECORDED ON 12/01/2009 PREVIOUSLY RECORDED ON REEL 023588 FRAME 0407. ASSIGNOR(S) HEREBY CONFIRMS THE RE-FILING THIS ASSIGNMENT UNDER THE CORRECT SERIAL NUMBER, WHICH IS: 10/163,301 ALONG WITH COPY OF INCORRECTLY FILED ASSIGNMENT...

DOCKET NUMBER: 47004.000161

ASSIGNOR:

BANK ONE, DELAWARE, NATIONAL ASSOCIATION

DOC DATE: 10/01/2004

ASSIGNEE:

CHASE MANHATTAN BANK, USA, NATIONAL ASSOCIATION 201 NORTH WALNUT STREET WILMINGTON MAIN BANKING CENTER WILMINGTON, DELAWARE 19801

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

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TO:STEVEN L. WOOD COMPANY:1900 K STREET NW

023601/0221 PAGE 2

SERIAL NUMBER: 10163301 FILING DATE: 06/07/2002

PATENT NUMBER: ISSUE DATE:

TITLE: SYSTEM AND METHOD FOR RAPID UPDATING OF CREDIT INFORMATION

MARY BENTON, EXAMINER ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

TO:STEVEN L. WOOD COMPANY: 1900 K STREET NW





UNITED STATES PATENT AND TRADEMARK OFFICE

Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office

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DECEMBER 03, 2009

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STEVEN L. WOOD 1900 K STREET NW SUITE 1200 WASHINGTON, DC 20006

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RECORDATION DATE: 12/02/2009 REEL/FRAME: 023593/0228

NUMBER OF PAGES: 5

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 47004.000161

ASSIGNOR:

FIRST USA BANK, NATIONAL DOC DATE: 09/30/2002

ASSOCIATION

ASSIGNEE:

BANK ONE, DELAWARE, NATIONAL ASSOCIATION 201 NORTH WALNUT STREET THREE CHRISTINA CENTER WILMINGTON, DELAWARE 19801

SERIAL NUMBER: 10163301 FILING DATE: 06/07/2002

PATENT NUMBER: ISSUE DATE:

TITLE: SYSTEM AND METHOD FOR RAPID UPDATING OF CREDIT INFORMATION

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TO:STEVEN L. WOOD COMPANY:1900 K STREET NW

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023593/0228 PAGE 2

LAZENA MARTIN, EXAMINER ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

TO:STEVEN L. WOOD COMPANY:1900 K STREET NW







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RECORDATION DATE: 11/30/2009

REEL/FRAME: 023579/0591

NUMBER OF PAGES: 7

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 47004.000161

ASSIGNOR:

FIRST USA BANK, NATIONAL

DOC DATE: 09/30/2002

ASSOCIATION

ASSIGNEE:

BANK ONE, DELAWARE NATIONAL ASSOCIATION 201 NORTH WALNUT STREET THREE CHRISTINA CENTER WILMINGTON, DELAWARE 19801

SERIAL NUMBER: 10169301

FILING DATE: 10/23/2002

ISSUE DATE:

PATENT NUMBER: TITLE: METHOD AND DEVICE FOR SUPPLYING FILTERING AIDS AND/OR PROCESS

MATERIALS DURING FILTRATION

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TO:STEVEN L. WOOD COMPANY:1900 K STREET NW

023579/0591 PAGE 2

ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION



HUNTON & WILLIAMS

TYLER MADDRY, ESQ.

WASHINGTON, DC 20006-1109

JUNE 16, 2003

Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office

Washington, DC 20231 www.uspto.gov

1900 K STREET, N.W., SUITE 1200 INTELLECTUAL PROPERTY DEPARTMENT

HUNTON & WILLIAMS

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RECORDATION DATE: 10/09/2002

REEL/FRAME: 013734/0086

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

FEI, HUCHEN

DOC DATE: 10/01/2002

ASSIGNOR:

YANG, DONG

DOC DATE: 08/27/2002

ASSIGNOR:

HONG, XIAO

DOC DATE: 10/01/2002

ASSIGNEE:

FIRST USA BANK, NA 201 NORTH WALNUT STREET THREE CHRISTINA CENTRE WILMINGTON, DELAWARE 19801

SERIAL NUMBER: 10163301

PATENT NUMBER:

FILING DATE: 06/07/2002

ISSUE DATE:

SERIAL NUMBER: 60296135

FILING DATE: 06/07/2001

PATENT NUMBER:

ISSUE DATE:



013734/0086 PAGE 2

VIOLET MCCOY, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

JOINT ASSIGNMENT

WHEREAS, WE, Huchen FEI, a citizen of the United States of America, residing at

2 Summerknoll Cir., Newark, DE 19711; Dong YANG, a citizen of the United States of America, residing at 346 Morning Dove Drive, Newark, DE 19711; and Xiao HONG, 33, 22/1/24, of China,

Pine Grove Lane, Hockessin, DE 19707 ("Assignors"), have made an invention entitled

SYSTEM AND METHOD FOR RAPID UPDATING OF CREDIT

described in U.S. Application No. 10/163,301 filed June 7, 2002 and U.S. Provisional

Application No. 60/296,135 filed June 7, 2001

INFORMATION,

WHEREAS, FIRST USA BANK, NA ("Assignee"), a Delaware corporation having a place of business at Three Christina Centre, 201 North Walnut Street, Wilmington, DE 19801, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention, application and all Letters Patent of the United States or any foreign country, including continuations, continuations-in-part, reissues, reexaminations, extensions, substitutes and divisions which may be granted therefor;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, by these presents do sell, assign and transfer unto Assignee, its successors, legal representatives and assigns, the full and exclusive right in and to the said invention as described in the said application, and in and to any Letters Patent of the United States or any foreign country, including continuations, continuations-in-part, reissues, reexaminations, extensions, substitutes and divisions which may be granted therefor and all rights to claim priority on the basis of said application;

AND WE HEREBY authorize and request the Commissioner of Patents and

Trademarks or any other proper officer or agency of any country to issue all said Letters

Patent to said Assignee;

AND WE HEREBY warrant and covenant that we have the full right to convey the entire interest herein assigned and that we have not executed and will not execute any instrument or assignment in conflict herewith;

AND WE HEREBY agree to communicate to said Assignee or its representatives any facts known to us respecting said invention, to execute all divisional, continuation, reissue, reexamination, extension, substitute and foreign applications, sign all lawful documents and make all rightful oaths and declarations relating to said invention, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors, legal representatives or assigns, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said Assignee to obtain and enforce said Letters Patent in the United States or any foreign country when requested so to do by said Assignee.

Signature of Inventor: Inventor's Name:	Huchen FEI
	10/1/02
Date of Execution:	
	I have hereunto set my hand and seal.
COUNTY OF Afew Czotle)	
STATE OF	
DELAWARE)	
On this 15th day of Octo	2002, before me a Notary Public in and for appeared Huchen FEI to me known and known to
	med and sealed the foregoing instrument, and
(SEAL)	Barbon a Joshs
	Notary Public
	My commission Expires:
	BARBARA A. JACKSON NOTARY PUBLIC
	MY COMM. EXPIRES 7/12/03

Signature of Inventor: Inventor's Name:		Dong YANG		
Date of Execution:		8-27	2002	
		, I have hereunto set m	y hand and seal.	
COUNTY OF Naw Cost	<u>1</u> C)			
) ss:			
STATE OF)			
DELAWARE)			
)			
On this 277	lay of Aug	not, 2002, before	me a Notary Public in and for G, to me known and known	
the County and State afor	esaid, personall	y appeared Dong YAN	G, to me known and known	
to me to be the person of	that name, who	signed and sealed the f	foregoing instrument, and	
acknowledged the same to	o be of his free a	act and deed.	<u>.</u>	. '
-		ZI		
(SEAL)		Darlon	MARSANA ALJACKSON	
		Notary Public	NOTARY PUBLIC	

My commission Expires

Attorney Docket No.: 47004.000161

Signature of Inventor: Inventor's Name:	Xiao HONG
Date of Execution:	10/01/2002
IN WITNESS WHEREOF, I	have hereunto set my hand and seal.
COUNTY OF Alew) ss: STATE OF) DELAWARE)	
On this _/ s+ day of day of the County and State aforesaid, personally a me to be the person of that name, who signe acknowledged the same to be of his free act	
(SEAL)	Notary Public My commission Expires: 7/12/63
	BARBARA A. JACKSON NOTARY PUBLIC DELAWARE MY COMM. EXPIRES 7/12/03

RECORDED: 02/14/2011

Attorney Docket No.: 47004.000161