

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3019714

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHASE MANHATTAN BANK USA, N.A.	08/02/2006
RECEIVING PARTY DATA	
Name:	JPMORGAN CHASE BANK, N.A.
Street Address:	277 PARK AVENUE
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10017
PROPERTY NUMBERS Total: 2	
Property Type	Number
Patent Number:	8296160
Patent Number:	8533000
CORRESPONDENCE DATA	
Fax Number:	(202)778-2201
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2024192055
Email:	sloftis@hunton.com
Correspondent Name:	ROBERT A. KING C/O HUNTON & WILLIAMS LLP
Address Line 1:	2200 PENNSYLVANIA AVE NW
Address Line 4:	WASHINGTON, D.C. 20037
ATTORNEY DOCKET NUMBER:	47004.000445
NAME OF SUBMITTER:	ROBERT A. KING
SIGNATURE:	/ROBERT A. KING/
DATE SIGNED:	09/12/2014
Total Attachments: 16	
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**PATENT ASSIGNMENT FROM CHASE MANHATTAN BANK
USA (CHASE BANK USA) TO JPMORGAN CHASE BANK**

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 patent applications and issued patents, as set forth in Schedule A (hereinafter, "IP Rights") by virtue of the merger of Bank One Delaware, N.A. into Assignor in 2004;

AND, WHEREAS, JPMorgan Chase Bank, N.A., an entity organized under the laws of the State of New York, having a place of business located at 277 Park Avenue, New York, New York, 10017 (hereinafter "ASSIGNEE"), is desirous of acquiring the rights in ASSIGNOR's patent applications and issued patents:

AND, WHEREAS, ASSIGNOR AND ASSIGNEE agreed on July 28, 2004, that said IP Rights were assigned, transferred, and conveyed from ASSIGNOR TO ASSIGNEE, and wherein the instant Agreement memorializes the assignment of said IP Rights and is effective as of the aforementioned date;

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 applications and issued patents set forth in Schedule A, further including any provisional upon which an application listed in Schedule A is based, further including any divisional, renewal, substitute, continuation, continuation-in-part, reexamination and reissue application, based in whole or in part on an application or patent listed in Schedule A, further including any foreign applications, including international and regional applications, based in whole or in part on an application or patent listed in Schedule A, 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 aforesaid applications; 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 damages and any future damages.

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.

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that may be necessary to secure to ASSIGNEE its interest and title in the aforementioned applications and patents;

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.

8'2'06

Date



Andrew N. Cadel,
Managing Director and Associate General Counsel,
JPMorgan Chase & Co.
authorized signatory for Assignor
Chase Manhattan Bank USA, N.A. (now doing
business as Chase Bank USA, N.A.)

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PATENT
REEL: 033726 FRAME: 0525

Bank One Delaware Schedule A

Client/Member Number	App No	Assignee	Type	Recordation Date	Reel	Frame
42950 000047	10452573	Bank One, Delaware, National Association	ORD	01/12/2004	014874	0812
42950 000059	29/101870	Bank One, Delaware, National Assoc.	DES	10/29/2003	014624	0914
42950 000060	*29/128133	Bank One, Delaware, National Assoc.	DDV	10/29/2003	014624	0914
42950 000061	*29/128130	Bank One, Delaware, National Assoc.	DDV	10/29/2003	014624	0914
42950 000062	*29/128135	Bank One, Delaware, National Assoc.	DDV	10/29/2003	014624	0914
42950 000078	29/110713	Bank One, Delaware, National Assoc.	DES	10/29/2003	014624	0914
42950 000079	29/133707	Bank One, Delaware, National Assoc.	DDV	10/29/2003	014624	0914
42950 000080	29/133706	Bank One, Delaware, National Assoc.	DDV	10/29/2003	014624	0914
42950 000086	29/128989	Bank One, Delaware, National Assoc.	DES	09/09/2004	015784	0515
42950 000089	29/133770	Bank One, Delaware, National Assoc.	DES	10/20/2003	014624	0914

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Client/Matter Number	App No	Assignee	Type	Recordation Date	Recf	Frame
42950	000096	*11262831 Bank One, Delaware, National Association	CON	01/12/2004	014874	0612
47004	000019	09/04/2451 Bank One, Delaware, N.A.	ORD	11/18/2005	016793	0436
47004	000023	09/10/2044 Bank One, Delaware, National Association	CPA	04/30/2003	014013	0457
47004	000024	09/19/3712 Bank One, Delaware, N.A.	ORD	08/29/2005	016460	0654
47004	000027	09/30/597 Bank One, Delaware, National Association	ORD	09/05/2003	014482	0208
47004	000039	09/4/7471 Bank One Delaware, National Association	RCE	03/21/2005	015030	0484
47004	000040	09/32/536 Bank One, Delaware, National Association	RCE	08/23/2005	016602	0016
47004	000046	09/50/690 Bank One, Delaware, National Association	ORD	06/25/2003	014207	0675
47004	000058	09/73/880 Bank One, Delaware, National Association	RCE	05/25/2004	014668	0413
47004	000065	*09/50/5189 Bank One, Delaware, N.A.	CON	08/29/2005	016460	0654
47004	000065	*09/50/5189 Bank One Delaware, National Association	CON	09/22/2004	015815	0965

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Client/Order Number	App No	Assignee	Type	Recordation Date	Reel	Frame
47004 000070	00/597298	Bank One, Delaware, National Association	RCE	04/15/2004	015218	0726
47004 000076	09/730399	Bank One, Delaware, National Association	RCE	08/14/2003	014389	0238
47004 000123	*08/757604	Bank One, Delaware, National Association	CON	09/05/2003	014482	0212
47004 000142	09/927402	Bank One Delaware, National Association	RCE	04/27/2005	016173	0223
47004 000143	10/429178	Bank One Delaware, N.A.	ORD	09/03/2003	014452	0219
47004 000158	10/284394	Bank One, Delaware, National Association	ORD	02/07/2003	013745	0054
47004 000181	10/339596	Bank One, Delaware, National Association	ORD	05/27/2003	014109	0043
47004 000184	10/270923	Bank One, Delaware, National Association	ORD	01/27/2003	013701	0064
47004 000190	10/308182	Bank One, Delaware, National Association	ORD	03/20/2003	013864	0555
47004 000191	10/310983	Bank One, Delaware, National Association	ORD	03/20/2003	013864	0522
47004 000192	10/315242	Bank One, Delaware, National Association	ORD	08/13/2003	014379	0389

Client/Matter Number	App No	Assignee	Type	Recordation Date	Ref	Frame
47004 000200	10/401740	Bank One, Delaware, N.A.	ORD	12/16/2003	014810	0770
47004 000201	10/103861	Bank One, Delaware	CON	11/20/2003	014713	0701
47004 000202	10/681148	Bank One, Delaware, National Association	PRI	03/02/2004	015031	0866
47004 000204	10/419107	Bank One, Delaware, National Association	CIP	06/05/2003	014140	0397
47004 000200	10/638643	Bank One, Delaware, National Association	PRI	01/12/2004	014883	0079
47004 000212	10/436462	Bank One, Delaware, National Association	ORD	07/16/2003	014273	0414
47004 000216	10/654091	Bank One Delaware, National Association	ORD	01/15/2004	014896	0875
47004 000217	10/461499	Bank One, Delaware, National Association	PRI	08/15/2003	014393	0703
47004 000218	10/442043	Bank One, Delaware, National Association	ORD	07/31/2003	014339	0466
47004 000221	10/318223	Bank One, Delaware, National Association	PRI	03/14/2003	013860	0800
47004 000225	*10/284395	Bank One, Delaware, National Association	RCE	08/25/2003	014207	0675

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Client/Matter Number	App No	Assignee	Type	Recordation Date	Reel	Frame
47004 000226	10683294	Bank One, Delaware, National Association	ORD	01/30/2004	014840	0132
47004 000227	*103286767	Bank One, Delaware	CON	09/03/2004	015104	0643
47004 000232	*104441067	Bank One, Delaware, National Association	CON	04/30/2003	014013	0457
47004 000234	*10435466	Bank One, Delaware, National Association	RCE	08/14/2003	014389	0238
47004 000237	10814626	Bank One, Delaware, National Association	ORD	04/01/2004	015170	0642
47004 000238	10373104	Bank One, Delaware, National Association	ORD	02/20/2003	013816	00394
47004 000239	*100370227	Bank One Delaware, National Association	RCE	10/20/2005	016917	0914
47004 000239	*10370227	Bank One Delaware, National Association	RCE	09/22/2004	015815	0855
47004 000239	*10370227	Bank One, Delaware, N.A.	RCE	08/29/2005	016460	0654
47004 000239	*10370227	Bank One Delaware, National Association	RCE	10/20/2005	016917	0894
47004 000240	10400407	Bank One, Delaware, National Association	PRI	03/28/2003	013917	0452

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Client/Matter Number	App No	Assignee	Type	Recordation Date	Reel	Frame
47004 000241	10/448230	Bank One, Delaware, N.A.	PRI	09/17/2003	014508	0357
47004 000242	10/413376	Bank One, Delaware, National Association	PRI	07/15/2003	014267	0700
47004 000243	10/443879	Bank One Delaware, N.A.	PRI	09/17/2003	014508	0379
47004 000244	10/820398	Bank One, Delaware, National Association	ORD	03/11/2005	015884	0316
47004 000246	10/784951	Bank One, Delaware, National Association	ORD	02/25/2004	015734	0714
47004 000247	10/960012	Bank One, Delaware, National Association	ORD	03/21/2006	017341	0721
47004 000250	10/638848	Bank One, Delaware, National Association	PRI	01/07/2004	014885	0802
47004 000251	*10/618249	Bank One, Delaware, N.A.	CON	08/28/2005	016480	0854
47004 000251	*10/618249	Bank One Delaware, National Association	CON	09/22/2004	015815	0965
47004 000252	10/687353	Bank One, Delaware	PRI	12/16/2003	014787	0725
47004 000254	10/874227	Bank One, Delaware, National Association	PRI	06/24/2004	015510	0429

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47004 000265	10/821955	Bank One, Delaware, National Association	ORD	06/30/2004	015520	0698
47004 000256	10/928181	Bank One, Delaware, National Association	PRI	08/30/2004	015750	0894
47004 000258	10/840253	Bank One, Delaware, National Association	CIP	05/07/2004	015308	0659
47004 000259	10/866628	Bank One, Delaware, National Association	PRI	02/11/2004	014973	0287
47004 000261	10/853107	Bank One, Delaware, National Association	ORD	05/28/2004	015380	0557
47004 000262	*10/870358	Bank One, Delaware, National Association	CON	04/30/2003	014013	0457
47004 000265	10/767445	Bank One, Delaware, National Association	PRI	08/04/2004	015426	0795
47004 000267	10/830114	Bank One, Delaware, National Association	PRI	07/07/2004	015537	0281
47004 000275	10/861905	Bank One, Delaware, National Association	PRI	08/16/2004	015683	0947
47004 000276	10/784968	Bank One, Delaware, National Association	PRI	02/25/2004	015758	0467
47004 000277	10/865904	Bank One, Delaware, National Association	PRI	08/16/2004	015686	0190

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Client/Order Number	App No	Assignee	Type	Recordation Date	Reel	Frame
47004 000280	10793712	Bank One, Delaware, National Association	CIP	08/15/2004	015403	0351
47004 000288	10/901136	Bank One, Delaware, National Association	FRI	07/29/2004	015812	0185
47004 000289	10/860287	Bank One, Delaware, National Association	PRI	06/04/2004	015436	0551
47004 000290	10/897177	Bank One, Delaware, National Association	PRI	07/23/2004	015615	0975
47004 000291	11/011685	Bank One, Delaware, National Association	PRI	12/15/2004	018090	0112
47004 000292	10/030835	Bank One Delaware, National Association	PRI	09/01/2004	015750	0255
47004 000296	10/808407	Bank One, Delaware, National Association	PRI	08/03/2004	015654	0698
47004 000297	*10/987086	Bank One, Delaware, National Association	CON	04/30/2003	014013	0457
47004 000298	*10/887079	Bank One, Delaware, National Association	CON	04/30/2003	014013	0457
47004 000299	*10/889176	Bank One, Delaware, National Association	CON	04/15/2004	015218	0726
47004 000300	10/085977	Bank One, Delaware, National Association	RCE	08/31/2004	015745	0384

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Client/Matter Number	App No	Assignee	Type	Recordation Date	Reel	Frame
47004 000301	*10/917895	Bank One, Delaware, N.A.	DIV	08/29/2005	016480	0654
47004 000301	*10/917885	Bank One Delaware, National Association	DIV	09/22/2004	015815	0965
47004 000303	*10/987102	Bank One Delaware, National Association	CON	04/30/2003	014013	0457
47004 000305	*10/987085	Bank One, Delaware, National Association	CON	04/30/2003	014013	0457
47004 000306	*10/936374	Bank One Delaware, National Association	CON	04/27/2005	018173	0223
47004 000307	*10/937665	Bank One Delaware, National Association	CON	04/27/2005	016173	0223
47004 000307	*10/937655	Bank One Delaware, National Association	CON	10/17/2005	016987	0153
47004 000308	*11/011683	Bank One, Delaware, National Association	DIV	08/14/2003	014389	0238
47004 000310	*10/087104	Bank One, Delaware, National Association	CON	04/30/2003	014013	0457
47004 000311	*10/087078	Bank One, Delaware, National Association	CON	04/30/2003	014013	0457
47004 000313	11/008261	Bank One, Delaware, National Association	PRI	12/10/2004	016081	0405

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47004 000336	*11/134018	Bank One Delaware, National Association	CON	08/22/2004	015815	0865
47004 000336	*11/134018	Bank One, Delaware, N.A.	CON	08/29/2005	016460	0854
47004 000337	*11/134638	Bank One Delaware, National Association	DIV	09/22/2004	015815	0865
47004 000337	*11/134638	Bank One, Delaware, N.A.	DIV	08/29/2005	016460	0854
47004 000359	*11/289872	Bank One Delaware, National Association	CON	09/22/2004	015815	0965
47004 000359	*11/289872	Bank One, Delaware, N.A.	CON	08/29/2005	016460	0854
47004 000360	*11/291043	Bank One Delaware, National Association	CON	10/17/2005	016897	0153
47004 000360	*11/291043	Bank One Delaware, National Association	CON	04/27/2005	016173	0223
47004 000367	*11/227597	Bank One Delaware, National Association	CON	03/21/2005	015930	0484
47004 000368	*11/227952	Bank One Delaware, National Association	CON	03/21/2005	015930	0484
47004 000382	11/284920	Bank One, Delaware, National Association	CIP	11/23/2005	017253	0914

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Client/Matter Number	App No	Assignee	Type	Recordation Date	Reel	Frame
47004 000384	*11/397065	Bank One Delaware, National Association	CON	10/17/2005	016897	0153
47004 000384	*11/397065	Bank One Delaware, National Association	CON	04/27/2005	016173	0223
47004 000406	*11/390177	Bank One, Delaware, National Association	CON	08/23/2005	016862	0018
47004 000407	*11/397544	Bank One Delaware, National Association	CON	10/17/2005	016897	0153
47004 000407	*11/297544	Bank One Delaware, National Association	CON	04/27/2005	016173	0223
47004 000408	*11/256251	Bank One, Delaware, National Association	CON	04/30/2003	014013	0457
47004 000486	*11/045315	Bank One, Delaware, National Association	CON	04/30/2003	014013	0457

First USA Bank

Schedule A

<i>Client/Member Number</i>	<i>App No</i>	<i>Assignee</i>	<i>Type</i>	<i>Recordation Date</i>	<i>Reel</i>	<i>Frame</i>
42950	000078	29/110713	DES	04/25/2002	012852	0449
47004	000019	09/047451	ORD	09/25/1998	009473	0960
47004	000019	09/047451	ORD	09/25/1998	009473	0963
47004	000023	09/102044	CPA	08/28/1998	008419	0128
47004	000023	09/102044	CPA	08/28/1998	009410	0114
47004	000023	09/102044	CPA	08/28/1998	009419	0103
47004	000023	09/102044	CPA	08/28/1998	009419	0111
47004	000024	09/193712	ORD	01/21/1999	009732	0588
47004	000058	09/652879	RCE	08/15/2000	010995	0716
47004	000065	*09/505189	CON	01/21/1999	009732	0598
47004	000084	09/655886	PRI	09/06/2000	011069	0330
47004	000232	**10/441067	CON	08/28/1998	009419	0111
47004	000232	*10/441067	CON	08/28/1998	009419	0128
47004	000232	*10/441067	CON	08/28/1998	009419	0114
47004	000232	*10/441067	CON	08/28/1998	009419	0103
47004	000239	*10/370227	RCE	01/21/1999	009732	0588
47004	000251	*10/618249	CON	01/21/1999	009732	0598
47004	000282	*10/670358	CON	08/28/1998	009419	0103
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Client/Matter Number	App No	Assignee	Type	Recordation Date	Reel	Frame
47004	000262	*10/670358	CON	08/28/1998	009419	0111
47004	000262	*10/670358	CON	08/28/1998	009419	0114
47004	000297	*10/987086	CON	08/28/1998	009419	0111
47004	000297	*10/987086	CON	08/28/1998	009419	0128
47004	000297	*10/987086	CON	08/28/1998	009419	0114
47004	000297	*10/987086	CON	08/28/1998	009419	0103
47004	000298	*10/987079	CON	08/28/1998	009419	0111
47004	000298	*10/987079	CON	08/28/1998	009419	0114
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47004	000298	*10/987079	CON	08/28/1998	009419	0103
47004	000301	*10/917985	DIV	01/21/1999	009732	0598
47004	000303	*10/987102	CON	08/28/1998	009419	0128
47004	000303	*10/987102	CON	08/28/1998	009419	0114
47004	000303	*10/987102	CON	08/28/1998	009419	0103
47004	000303	*10/987102	CON	08/28/1998	009419	0111
47004	000305	*10/987085	CON	08/28/1998	009419	0128
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47004	000305	*10/987085	CON	08/28/1998	009419	0111
47004	000310	*10/987104	CON	08/28/1998	009410	0103
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Client/Matter Number	App No	Assignee	Type	Recordation Date	Reel	Frame
47004	000310	*10987104	CON	08/28/1998	009419	0128
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47004	000311	*10987078	CON	08/28/1998	009419	0128
47004	000311	*10987078	CON	08/28/1998	009419	0114
47004	000311	*10987078	CON	08/28/1998	009419	0103
47004	000311	*10987078	CON	08/28/1998	009419	0111
47004	000336	*11734018	CON	01/21/1999	009732	0598
47004	000337	*11734638	DIV	01/21/1999	009732	0598
47004	000359	*11289872	CON	01/21/1999	009732	0598
47004	000408	*11356251	CON	08/28/1998	009419	0103
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