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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4458957

SUBMISSION TYPE:		N	IEW ASSIGNMENT			
NATURE OF CONVEYANCE:		A	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
WILLIAM J TEICHMAN		Na	Name			Execution Date
						10/27/2003
RECEIVING PARTY DA	TA					
Name:	JPMOF	JPMORGAN CHASE BANK, N.A.				
Street Address:	270 PA	270 PARK AVENUE				
City:	NEW Y	ORK				
State/Country:	NEW Y	ORK				
Postal Code:	10017					
PROPERTY NUMBERS	Total: 1					
Property Type			Number			
Application Number:		137821				
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PATENT REEL: 042702 FRAME: 0900

ASSIGNMENT ORIGINAL

WHEREAS, WE, Brian J. ALLEN, residing at 5368 Speckled Hawk Trail, Machesney Park, IL 6115; Bruce A. BUROKER, residing at 1940 Powder River Path, Elgin, IL 60123; John P. FLOOD, residing at 1419 Saddleridge Place, Bartlett, IL 60103; Scott A. GENTZ, residing at 782 Chinquapin Drive, Oregon, IL 61061; Gina M. LIDMAN, residing at 1027 Perth Drive, Schaumburg, IL 60194; and William J. TEICHMAN, residing at 203 White Horse Court, Harleysville, PA 19438 have invented certain new and useful improvements in and to the subject matter of:

SYSTEM AND METHOD FOR GENERATING GRAPHICAL USER INTERFACES

described in an application for United States Letters Patent filed on June 20, 2000, and accorded Application No. 09/597,298;

AND, WHEREAS, Bank One, Delaware, National Association, a corporation organized under the laws of the State of Delaware, having a place of business located at 201 North Walnut Street, Three Christina Centre, Wilmington, DE 19801 (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the improvements and under the 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, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States applications or in whole or in part on said improvements, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said improvements, 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 or on said improvements or any parts thereof;

AND WE hereby authorize and request our agents, Hunton & Williams LLP, whose address is 1900 K Street, Suite 1200, Washington, DC 20006-1109, to 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 WE hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application 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 and to said improvements or any parts thereof, and in and to said several patents or any of them;

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PATENT REEL: 015218 FRAME: 0727 PATENT REEL: 042702 FRAME: 0901 AND WE hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNEE, its successors and assigns, that we have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said improvements had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND WE do 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.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

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)

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PATENT REEL: 015218 FRAME: 0728 PATENT REEL: 042702 FRAME: 0902

10/27/03 Date

William J. TEICHMAN

WITNESSES:

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)

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PATENT REEL: 015218 FRAME: 0729 PATENT REEL: 042702 FRAME: 0903

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Date

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Brian J. ALLEN

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PATENT REEL: 015218 FRAME: 0730 PATENT REEL: 042702 FRAME: 0904

Bruce A. BUROKER

Date

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WITNESSES:

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)

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PATENT REEL: 015218 FRAME: 0731 PATENT REEL: 042702 FRAME: 0905

John P. FLOOD

WITNESSES:

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)

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PATENT REEL: 015218 FRAME: 0732 PATENT REEL: 042702 FRAME: 0906

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Date

Scott A. GENTZ

WITNESSES:

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)

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PATENT REEL: 015218 FRAME: 0733 PATENT REEL: 042702 FRAME: 0907 Date

Gina M. LIDMAN

WITNESSES:

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HUNTON & WILLIAMS LLP INTELLECTUAL PROPERTY DEPARTMENT 1900 K STREET, N.W. SUITE 1200 WASHINGTON, BC 20006-1109 (202) 955-1500 (TELEPHONE) (202) 778-2201 (FACSIMILE)

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RECORDED: 04/15/2004

RECORDED: 06/14/2017

PATENT REEL: 015218 FRAME: 0734 PATENT REEL: 042702 FRAME: 0908