

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5636832

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHRISTOPHER R. CONRAD	07/16/2008
CHRIS HURLEBAUS	07/16/2008
GUOXING SHA	07/16/2008
PAVEL NEDANOV	07/16/2008
RECEIVING PARTY DATA	
Name:	JPMORGAN CHASE BANK, N.A.
Street Address:	383 MADISON AVENUE
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10179
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16522205
CORRESPONDENCE DATA	
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Correspondent Name:	HUNTON ANDREWS KURTH LLP/JPMORGAN CHASE
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ATTORNEY DOCKET NUMBER:	47004.000837
NAME OF SUBMITTER:	MATTHEW E. NIGRINY
SIGNATURE:	/Matthew E. Nigriny/
DATE SIGNED:	07/25/2019
Total Attachments: 5	
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Attorney Docket No.: 47004.000524

ASSIGNMENT

WHEREAS, I, **Christopher R. Conrad**, residing at **3131 Walnut Street, #427, Philadelphia, PA 19104**; **Chris Hurlebaus**, residing at **28 Magnolia Way, Chadds Ford, PA 19317**; **Guoxing Sha**, residing at **902 N. Market Street, Apt. 608, Wilmington, DE 19801**; and **Pavel Nedanov**, residing at **116 Syracuse Drive, Newark, DE 19713** have invented certain new and useful improvements in and to the subject matter of:

SYSTEMS AND METHODS FOR IDENTIFYING AND CAPTURING POTENTIAL BANKCARD SPENDING

described in an application for United States Letters Patent being executed simultaneously herewith;

AND, WHEREAS, **JPMorgan Chase Bank, N.A.**, a corporation organized under the laws of the **United States of America**, having a place of business located at **270 Park Avenue, New York, NY 10036** (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, I 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 application 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 I hereby authorize and request my 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 I hereby agree for myself and my 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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AND I hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I 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, my right, title and interest in said improvements had not been otherwise encumbered, and that I have not and will not execute any instrument in conflict therewith;

AND I 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, I have hereunto set my hand and seal.

Signature of Inventor:

Inventor's Name:


Christopher R. Conrad

Date of Execution:

7/16/08

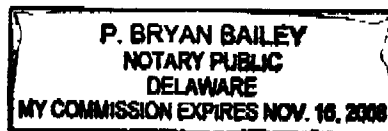
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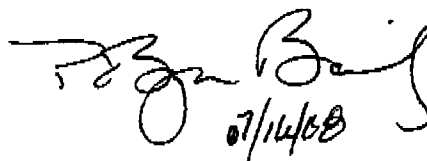
~~Signature of First Witness:~~

~~First Witness's Printed Name:~~

~~Signature of Second Witness:~~

~~Second Witness's Printed Name:~~




7/14/08



Attorney Docket No.: 47004.000524

Signature of Inventor:

Inventor's Name:

Chris Hurlebaus

Date of Execution:

7/16/2008

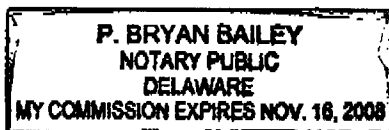
Witnessed By:

Signature of First Witness:

First Witness's Printed Name:

Signature of Second Witness:

Second Witness's Printed Name:



A handwritten signature of P. Bryan Bailey, dated 07/14/08.



Attorney Docket No.: 47004.000524

Signature of Inventor:

Inventor's Name:

Shan Guoxing
Guoxing ShaDate of Execution:Jul 16, 2008

Witnessed By:

Signature of First Witness:

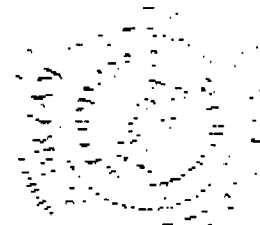
First Witness's Printed Name:

Signature of Second Witness:

Second Witness's Printed Name:

P. BRYAN BAILEY
NOTARY PUBLIC
DELAWARE
MY COMMISSION EXPIRES NOV. 16, 2008

P. Bryan Bailey
07/16/08



Attorney Docket No.: 47004.000524

Signature of Inventor:

Inventor's Name:

P. NedanovPavel NedanovDate of Execution:07/16/2008

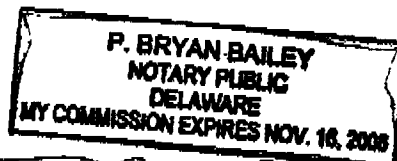
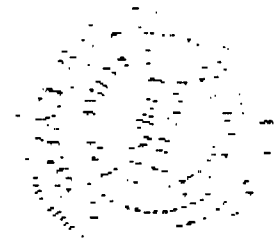
Witnessed By:

Signature of First Witness:

First Witness's Printed Name:

Signature of Second Witness:

Second Witness's Printed Name:

P. Bryan Bailey
07/16/08

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