#### 504325261 04/18/2017

# PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
TIMOTHY A. WEBB	05/24/2014
TRACY M. PLETZ	05/22/2014
STEPHEN DURNEY	05/28/2014

### **RECEIVING PARTY DATA**

Name:	JPMORGAN CHASE BANK, N.A.
Street Address:	270 PARK AVENUE
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10017

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14967496

### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 47004.020160 NAME OF SUBMITTER: PHONG DINH REG. NO. 67475 SIGNATURE: /Phong Dinh/ **DATE SIGNED:** 04/18/2017

## **Total Attachments: 5**

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> **PATENT REEL: 042039 FRAME: 0788**

EPAS ID: PAT4371946

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PATENT REEL: 042039 FRAME: 0789

### ASSIGNMENT

WHEREAS, WE, Timothy A. Webb (citizen of US), residing at 25 Severn Court, East Greenwich, RI 02818; Tracy M. Pletz (citizen of US), residing at 4307 Pyles Ford Road, Wilmington, DE 19807; and Stephen Durney (citizen of US), residing at 443 East Bridgeport Pkwy, Gilbert, AZ 85295, have invented, developed, and/or have rights in the invention(s) (hereinafter "Invention") disclosed in an application for United States Letters Patent entitled:

### "AUTHENTICATION AND INTERACTION TRACKING SYSTEM AND METHOD"

filed on March 25	, 2014 and accorded	U.S. Application No.	14/224,400
(hereinafter "Application"); and			

WHEREAS, JPMorgan Chase Bank, N.A., a corporation organized under the laws of the United States of America and having a place of business at 270 Park Avenue, New York, NY 10017 (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in and to the Invention and in and to the Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee and its successors and assigns, our entire right, title and interest, worldwide, in and to the Invention and the Application, and all patents and applications, worldwide, claiming priority to and/or benefit of, directly or indirectly, or based in whole or in part on, said Application and/or said Invention, including continuations, continuations-in-part, divisionals, reissues, reexaminations, renewals, substitutes, and extensions thereof, and any international and regional applications, based in whole or in part on any of the aforesaid applications or in whole or in part on said Invention, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all utility-model registrations, inventor's certificates, and the like heretofore or hereafter filed, worldwide, for the Invention, and in and to any and all patents (including all extensions, renewals, reexaminations and reissues thereof), worldwide, which have been or may be granted on any of the aforesaid applications or on said Invention or any parts thereof.

AND WE HEREBY covenant and agree for ourselves and our heirs, executors and administrators that we will communicate to Assignee any facts known to us respecting the Invention and the aforementioned applications, sign all lawful papers, testify in any legal proceeding, make all rightful oaths, and take any other actions that may be necessary or desirable to secure to Assignee its right, title, and interest in and to the aforementioned patents, applications and Invention, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for the Invention and the aforementioned patents and applications;

AND WE HEREBY agree to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said applications, or in the preparation or prosecution of any continuation, continuation-in-part, divisional, substitute, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents or similar rights of any region or country, that may be necessary to secure

to Assignee its interest and title in and to said Invention or any parts thereof, and in and to said applications and patents;

AND WE HEREBY authorize and request our agents, Goodwin Procter LLP, whose address is 901 New York Avenue, NW, Washington, DC 20001, 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 covenant for ourselves and our legal representatives, and agree with said Assignee, its successors and assigns, that we have the full right to convey the entire interest herein assigned, and that we have granted no right or license to make, use, sell or offer to sell said Invention, to anyone except said Assignee, that prior to the execution of this deed, our right, title and interest in said Invention and said Application had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

**AND WE HEREBY** authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty is to issue patents on applications as aforesaid, to issue any and all letters patents which may be granted upon said United States and foreign applications or upon the Invention to the Assignee.

- SIGNATURES BEGIN ON NEXT PAGE -

IN WITNESS WHEREOF, we have hereun	to set our hands and seals.
May Z1, Zo14	Timothy A. Webb
County of Kent ) State of Rhode Island ) ss:	
State of Rhode Island) ss:	
County and State aforesaid, personally appe	, 2014, before me, a Notary Public in and for the eared Timothy A. Webb, to me known and known to me to nd sealed the foregoing instrument, and acknowledged the
	Shule MC Court Connece. Notary Public SHENH M OCONNECE.
(SEAL)	My Commission Expires 10/04/2117

5/22/14 Date	Tracy M. Pletz
County of ) State of )	88:
On this day of County and State aforesaid, personally the person of that name, who signed an to be of his free act and deed.	, 20, before me, a Notary Public in and for the appeared Tracy M-Pietz, to me known and known to me to be d sealed the foregoing instrument, and acknowledged the same
(SEAL)	Notary Public  My Commission Expires
Sandra A. Manne	- Anorea Horge
Sandre a. Marie	- Cont V
Signature	Signature

5 28 2014 Date	Stephen Durney
County of )	\$\$°;
State of )	
County and State aforesaid, personally a	, 2014 before me, a Notary Public in and for the ppeared Stephen Durney, to me known and known to me to be I sealed the foregoing instrument, and acknowledged the same
THAN M. JONES  Hotsery Public - Arizona  Markcopa County  My Comm. Expires Feb 19, 2017	Notary Public  My Commission Expires 2/19/17