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# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LEONARD LAUFER	06/24/2014
JAMES E. SABER	06/24/2014
HELEN ALTSHULER	06/23/2014
MICHAEL B. SOLOVAY	06/30/2014
KAMLA HATWAR	06/23/2014
JULIE PUN	06/27/2014
RAJESH L. TOLANI	06/23/2014
SHIVRAJ MUNDY	07/01/2014

#### **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:	14321797

#### **CORRESPONDENCE DATA**

**Fax Number:** (973)597-6369

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Address Line 1: LOWENSTEIN SANDLER LLP 65 LIVINGSTON AVENUE

Address Line 4: ROSELAND, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER:	17917-91
NAME OF SUBMITTER:	ARIEL REINITZ
SIGNATURE:	/ariel reinitz/

DATE SIGNED:	07/15/2014	
Total Attachments: 10		
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### ASSIGNMENT

WHEREAS, WE, Leonard Laufer (citizen of the United States of America), residing in Scarsdale, New York, James E. Saber (citizen of the United States of America), residing in Wilmington, Delaware, Helen Altshuler (citizen of the United States of America), residing in Brooklyn, New York, Julie Pun (citizen of the United States of America), residing in Syosset, New York, Rajesh L. Tolani (citizen of the United States of America), residing in Marlboro, New Jersey, Shivraj Mundy (citizen of the United States of America), residing in West Chester, Pennsylvania, Michael B. Solovay (citizen of the United States of America), residing in New York, New York, and Kamja Hatwar (citizen of the United States of America), residing in New York, New York, have invented, developed, and/or have rights in the invention(s) (hereinafter "Invention") disclosed in U.S. Provisional Application No. 61/918,455, filed December 19, 2013, and an application for United States Letters Patent entitled:

## "LINKING DATA FROM MULTIPLE MARKET PARTICIPANTS TO GENERATE A CONSOLIDATED AUDIT TRAIL"

filed July 1, 2014 and accorded U.S. Application Serial No. 14/321,797 (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;

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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 my agents, Lowenstein Sandler LLP, whose address is 65 Livingston Avenue, Roseland, NJ 07068, 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 -

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Leonard Laufer County of State of On this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 20\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, personally appeared \_\_\_\_\_\_, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed. **Notary Public** (SEAL) My Commission Expires \_\_\_\_\_ ~ OR ~ WITNESS WITNESS Printed Name: KAMLA HATWAR

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

$\frac{6/24/14}{\text{Date}} \qquad \frac{\text{Jame}}{\text{Jame}}$	Janes E Saler s E. Saber
County of ) ss: State of )	
On this day of County and State aforesaid, personally appeared to me to be the person of that name, who acknowledged the same to be of his free act and determined the same to be of his free ac	, 20, before me, a Notary Public in and for the, to me known and known signed and sealed the foregoing instrument, and eed.
(SEAL)	Notary Public  My Commission Expires
.÷∳	OR~
WITNESS Signature: Kowled Hatway Printed Name: KAMLA HATWAR Date: 6/24/2014	WITNESS Signature: // Ollhodis- Printed Name: FIRAS KURHATIB  Date: 6/24/2014

6/23/2014 Date	Helen Altshuler
County of State of	): ): ss: ):
County and State aforesaid, personal	, 20, before me, a Notary Public in and for the lly appeared, to me known and known name, who signed and sealed the foregoing instrument, and ree act and deed.
(SEAL)	Notary Public  My Commission Expires
	~ OR ~
WITNESS Signature:  Printed Name: BRIGH L. Pra.  Date: JUNE 23, 2014	WITNESS  Signature: //rm allhebb-  SCAIC Printed Name: FIRAS ALKHATIB  Date: 6/23/2014

June 30 , 2014	Mith 1
	Michael B. Solovay
County of )	
State of ) ss:	
County and State aforesaid, personally appea	, 20, before me, a Notary Public in and for the med, to me known and known who signed and sealed the foregoing instrument, and nd deed.
(SEAL)	Notary Public  My Commission Expires
	~ OR ~
WITNESS Signature:  Printed Name: Weimin Sun	WITNESS Signature: Jan C. PANIAGVA Printed Name: JOHN C. PANIAGVA
Date: 30, 20/K	Date: 6 30 14

6/23/2014	Kamlattutvar	
Date	Kamta Hatwar	
County of )		
State of ) ss:		
On this day of County and State aforesaid, personally app to me to be the person of that name, acknowledged the same to be of his free act	, 20, before me, a Notary Public in and for the beared, to me known and known who signed and sealed the foregoing instrument, and and deed.	
	Notary Public	
(SEAL)	My Commission Expires	
~ OR ~		
WITNESS Signature: Me la	Signature: Jim alkhafis	
Printed Name: ANTHEYA CALIN	Printed Name: FIRAS ALKHATIB	
Date: 6/28/2014	Date: 6/23/2014	

6/27/14. Date	Julie Pan
County of ) ss:	
State of )	
On this day of County and State aforesaid, personally appe to me to be the person of that name, v acknowledged the same to be of his free act a	, 20, before me, a Notary Public in and for the ared, to me known and known who signed and sealed the foregoing instrument, and and deed.
(SEAL)	Notary Public  My Commission Expires
	~ OR ~
WITNESS Signature:	WITNESS Signature:
Printed Name: WILHEN, TONY	Printed Name: NANKR MISHRA
Date: 6/27/2014	Date: 6(27/2014

06 23 2014 Date	Rajesh L. Tolani
County of ) ss: State of )  On this day of County and State aforesaid, personally app to me to be the person of that name, acknowledged the same to be of his free act	, 20, before me, a Notary Public in and for the reared, to me known and known who signed and sealed the foregoing instrument, and
(SEAL)	Notary Public  My Commission Expires
	~ OR ~
WITNESS Signature: Au; llermo Nupdeon Printed Name: Human der Ware: Date: 23rd 7.014	WITNESS  Signature: fra Cllchofs-  Printed Name: FIRAS ALKHATIR  Date: 6/23/2014

7/1/14	Murde
Date	Shivraj Mundy
County of ) ) ss State of ) On this day of	:
to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.	
(SEAL)	Notary Public  My Commission Expires
~ OR ~	
WITNESS	WITNESS
Signature:	Signature: fires Ollows,
Printed Name: JOSEAN A. GALLEWA	
Date: 07/01/14	Date: 7/1/2014

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