

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5960757

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STEFAN BIRRER	04/03/2019
FABIÁN BUSTAMANTE	04/01/2019
ANDREW JOSEPH WEINER	03/22/2019
RECEIVING PARTY DATA	
Name:	PHENIX REAL TIME SOLUTIONS, INC.
Street Address:	330 N WABASH AVE.
Internal Address:	FLOOR 23
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60611
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16789300
CORRESPONDENCE DATA	
Fax Number:	
<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:	650-838-4300
Email:	cdunn@perkinscoie.com
Correspondent Name:	PERKINS COIE LLP - PAO GENERAL
Address Line 1:	P.O. BOX 1247
Address Line 4:	SEATTLE, WASHINGTON 98111-1247
ATTORNEY DOCKET NUMBER:	124586-8001.US02
NAME OF SUBMITTER:	CHRISTINE DUNN
SIGNATURE:	/Christine Dunn/
DATE SIGNED:	02/12/2020
Total Attachments: 6	
source=Assignment 124586-8001US02#page1.tif	
source=Assignment 124586-8001US02#page2.tif	
source=Assignment 124586-8001US02#page3.tif	

source=Assignment 124586-8001US02#page4.tif

source=Assignment 124586-8001US02#page5.tif

source=Assignment 124586-8001US02#page6.tif

ASSIGNMENT

Whereas, we, Stefan Birrer, Fabián Bustamante, and Andrew Joseph Weiner, have made certain inventions, improvements, and discoveries (herein referred to as the “Invention”) disclosed in the below-identified patent application and further identified by the Attorney Docket Number provided above in the header of this document;

Title of Invention: **METHOD AND APPARATUS FOR SYNCHRONIZING APPLICATIONS’
CONSUMPTION OF REMOTE DATA**

United States patent application number 15/948,937 filed on April 9, 2018.

Whereas, **Phenix Real Time Solutions, Inc.**, a corporation duly organized under and pursuant to the laws of Delaware, having its principal place of business at 330 N Wabash Ave., Floor 23, Chicago, IL 60611, desires to acquire and each undersigned inventor desires to grant to **Phenix Real Time Solutions, Inc.**, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for one dollar (\$1.00) and good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor, hereinafter referred to as ASSIGNOR, hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to **Phenix Real Time Solutions, Inc.**, hereinafter referred to as ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the Assignee, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute, without charge to said Assignee but at the Assignee’s expense, any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in Assignee, its successors, legal representatives, and assigns, whenever requested by the Assignee, its successors, legal representatives, or assigns.

ASSIGNOR(S) grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to the Assignee and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants the assignee, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application

Number) which may be necessary or desirable for recordation of this Assignment.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

1) Legal Name of Inventor: Stefan Birrer

DocuSigned by:
Signature: Stefan Birrer Date: April 16, 2019
C7138939D77F400...

2) Legal Name of Inventor: Fabián Bustamante

Signature: _____ Date: _____

3) Legal Name of Inventor: Andrew Joseph Weiner

Signature: _____ Date: _____

ASSIGNMENT

Whereas, we, Stefan Birrer, Fabián Bustamante, and Andrew Joseph Weiner, have made certain inventions, improvements, and discoveries (herein referred to as the “Invention”) disclosed in the below-identified patent application and further identified by the Attorney Docket Number provided above in the header of this document;

Title of Invention: METHOD AND APPARATUS FOR SYNCHRONIZING APPLICATIONS’
CONSUMPTION OF REMOTE DATA

United States patent application number 15/948,937 filed on April 9, 2018.

Whereas, **Phenix Real Time Solutions, Inc.**, a corporation duly organized under and pursuant to the laws of Delaware, having its principal place of business at 330 N Wabash Ave., Floor 23, Chicago, IL 60611, desires to acquire and each undersigned inventor desires to grant to **Phenix Real Time Solutions, Inc.**, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for one dollar (\$1.00) and good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor, hereinafter referred to as ASSIGNOR, hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to **Phenix Real Time Solutions, Inc.**, hereinafter referred to as ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the Assignee, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute, without charge to said Assignee but at the Assignee’s expense, any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in Assignee, its successors, legal representatives, and assigns, whenever requested by the Assignee, its successors, legal representatives, or assigns.

ASSIGNOR(S) grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to the Assignee and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants the assignee, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application

Number) which may be necessary or desirable for recordation of this Assignment.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

1) Legal Name of Inventor: Stefan Birrer

Signature: _____ Date: _____

2) Legal Name of Inventor: Fabián Bustamante

Signature:  _____ Date: April 26, 2019
E059666DC42F493...

3) Legal Name of Inventor: Andrew Joseph Weiner

Signature: _____ Date: _____

ASSIGNMENT

Whereas, we, Stefan Birrer, Fabián Bustamante, and Andrew Joseph Weiner, have made certain inventions, improvements, and discoveries (herein referred to as the “Invention”) disclosed in the below-identified patent application and further identified by the Attorney Docket Number provided above in the header of this document;

Title of Invention: **METHOD AND APPARATUS FOR SYNCHRONIZING APPLICATIONS’
CONSUMPTION OF REMOTE DATA**

United States patent application number 15/948,937 filed on April 9, 2018.

Whereas, **Phenix Real Time Solutions, Inc.**, a corporation duly organized under and pursuant to the laws of Delaware, having its principal place of business at 330 N Wabash Ave., Floor 23, Chicago, IL 60611, desires to acquire and each undersigned inventor desires to grant to **Phenix Real Time Solutions, Inc.**, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for one dollar (\$1.00) and good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor, hereinafter referred to as ASSIGNOR, hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to **Phenix Real Time Solutions, Inc.**, hereinafter referred to as ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the Assignee, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute, without charge to said Assignee but at the Assignee’s expense, any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in Assignee, its successors, legal representatives, and assigns, whenever requested by the Assignee, its successors, legal representatives, or assigns.

ASSIGNOR(S) grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to the Assignee and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants the assignee, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application

Number) which may be necessary or desirable for recordation of this Assignment.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

1) Legal Name of Inventor: Stefan Birrer

Signature: _____ Date: _____

2) Legal Name of Inventor: Fabián Bustamante

Signature: _____ Date: _____

3) Legal Name of Inventor: Andrew Joseph Weiner

Signature:  _____ Date: April 18, 2019
7E291E89E4F642B...