504014283 09/20/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4060940

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER THOMAS BISIGNANI	05/16/2016
JUSTIN D. ROSS	04/21/2015
YUEYANG ALICE LI	04/28/2016
ALEXANDER DANIEL ZIRBEL	05/01/2016
JASON MIRRA	04/22/2016
MICHAEL LEE GREENBAUM	04/22/2016

RECEIVING PARTY DATA

Name:	ADDEPAR, INC.	
Street Address:	1215 TERRA BELLA AVENUE	
City:	MOUNTAIN VIEW	
State/Country:	CALIFORNIA	
Postal Code:	94043	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15213722	

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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KNOBBE MARTENS OLSON & BEAR LLP **Correspondent Name:**

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Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	ADDE.017C1
NAME OF SUBMITTER:	SCOTT CROMAR
SIGNATURE:	/Scott Cromar/
DATE SIGNED:	09/20/2016

Total Attachments: 24 source=Assignment - ADDE.017C1#page1.tif source=Assignment - ADDE.017C1#page2.tif source=Assignment - ADDE.017C1#page3.tif source=Assignment - ADDE.017C1#page4.tif source=Assignment - ADDE.017C1#page5.tif source=Assignment - ADDE.017C1#page6.tif source=Assignment - ADDE.017C1#page7.tif source=Assignment - ADDE.017C1#page8.tif source=Assignment - ADDE.017C1#page9.tif source=Assignment - ADDE.017C1#page10.tif source=Assignment - ADDE.017C1#page11.tif source=Assignment - ADDE.017C1#page12.tif source=Assignment - ADDE.017C1#page13.tif source=Assignment - ADDE.017C1#page14.tif source=Assignment - ADDE.017C1#page15.tif source=Assignment - ADDE.017C1#page16.tif source=Assignment - ADDE.017C1#page17.tif source=Assignment - ADDE.017C1#page18.tif source=Assignment - ADDE.017C1#page19.tif source=Assignment - ADDE.017C1#page20.tif source=Assignment - ADDE.017C1#page21.tif source=Assignment - ADDE.017C1#page22.tif source=Assignment - ADDE.017C1#page23.tif source=Assignment - ADDE.017C1#page24.tif

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Docket No.: ADDE.017A Page 1 of 4

Title: SYSTEMS AND USER INTERFACES FOR DYNAMIC AND INTERACTIVE

REPORT GENERATION AND EDITING BASED ON AUTOMATIC

TRAVERSAL OF COMPLEX DATA STRUCTURES

Inventor(s): Christopher Thomas Bisignani, Justin D. Ross, Yueyang Alice Li,

Alexander Daniel Zirbel, Jason Mirra, Michael Lee Greenbaum

App. No.: 14/644,038

Filing Date: March 10, 2015

Declaration

This Declaration is directed to the application identified above that:

Was filed as the United States application or PCT international application identified above and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of subject matter which is described in the above-identified application, including a claimed invention.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

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- B. The Application, including without limitation any of ASSIGNOR'S inventions that may be disclosed therein, and any other applications in which the Work is disclosed; all provisional applications related thereto (including but not limited to U.S. Provisional Application No. 62/046,644, filed September 5, 2014); all nonprovisional and design applications relating to the Application or claiming the benefit of the Application and/or the aforementioned provisional application(s) that have been or may hereafter be filed in the United States or in any foreign country and all continuations, divisionals, and continuations-inpart of the Application (all of the foregoing collectively, "Related Applications"); and all U.S. and foreign patents which may be granted on the Application and the Related Applications, and all reissues, reexaminations, and extensions of such patents.
- C. All rights of priority under International Conventions and any related letters Patent which may hereafter be granted or filed in any country or countries foreign to the U.S., all extensions, renewals and reissues thereof.
- D. Any other related intellectual property rights such as, but not limited to, copyright rights, copyrightable subject matter, know how, trade secrets, designs and design rights, copyright registrations, reproduction rights, and ASSIGNOR waives any and all moral rights under 17 U.S.C. § 106A or otherwise, and consents to all acts or omissions by ASSIGNEE, its licensees and others authorized by ASSIGNEE, and its successors in title, whether occurring before or after this consent, which would otherwise constitute infringement of ASSIGNOR's moral rights, in the work or any improvement thereto.
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AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR, without further consideration or compensation, will communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Patent Properties, and testify in any legal proceeding, assist in the preparation of any other Patent Properties, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Patent Properties, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Patent Properties in all countries. ASSIGNEE agrees to reimburse ASSIGNOR'S reasonable expenses in carrying out his/her obligations under this Agreement, but only upon ASSIGNEE'S prior written approval of such expenses which in no event shall include ASSIGNOR'S time or legal expense.

AND ASSIGNOR FURTHER AGREES AS FOLLOWS:

- A. This Agreement is binding on ASSIGNOR, its officers, agents, employees, heirs, successors, assigns, affiliates, and those entities acting under its direction and control, and shall inure to the benefit of ASSIGNEE, its successors and assigns. This Agreement, and the rights and obligations arising hereunder, are not assignable or transferable by ASSIGNOR, by operation of law or otherwise, and any attempt to do so shall be null and void. This Agreement is fully assignable by ASSIGNEE. The obligations set forth in this Agreement shall survive the term of any employment agreement or any other affiliation between the ASSIGNEE and ASSIGNOR.
- B. If ASSIGNOR cannot be located or is unable or unwilling to sign documents as required hereunder, ASSIGNOR agrees to and does hereby appoint ASSIGNEE as ASSIGNOR'S attorney-in-fact for the limited purpose of executing all documents and performing all other acts necessary to give effect and legality to the provisions of this Agreement. ASSIGNOR acknowledges that this appointment is coupled with an interest and is irrevocable.
- C. This Agreement shall be governed and construed in accordance with the laws of the state of California, U.S.A. without regard to conflicts of law provisions. The exclusive jurisdiction for any legal proceeding regarding this Agreement shall be in the state or federal courts of California, in the county of Santa Clara and the parties expressly agree that jurisdiction and venue are proper in said courts. In the event that any legal action becomes necessary to enforce or interpret the terms of this Agreement, the prevailing party shall be entitled, in addition to its court costs, to such reasonable attorneys' fees, expert witness fees and legal expenses as shall be fixed by a court of competent jurisdiction.
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Inventor

Christopher Thomas
Bisignani:

Christopher Bisignani Bisignani

Date:

Object 2916.9.5.16 3.531.36 - 07167

Date:

23162632

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Inventor

Justin D. Ross:

Date: 4/21/2015

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PATENT REEL: 040092 FRAME: 0155

Page 3 of 4

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ADDE.017A

Page 4 of 4

Title:

SYSTEMS AND USER INTERFACES FOR DYNAMIC AND INTERACTIVE

REPORT GENERATION AND EDITING BASED ON AUTOMATIC

TRAVERSAL OF COMPLEX DATA STRUCTURES

inventor(s):

Christopher Thomas Bisignani, Justin D. Ross, Yueyang Alice Li,

Alexander Daniel Zirbel, Jason Mirra, Michael Lee Greenbaum

App. No.:

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inventor

Yueyang Alice Li:

Date: 2016-04-28

23162657

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Inventor

Alexander Daniel Zirbel:

Date

05/01/2016

23162663

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Jason Mirra: _____ Date: ____ April 22, 2016

23162671

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remedies relating to the Patent Properties arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages and all proceeds for past infringements of Patent Properties before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR, without further consideration or compensation, will communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Patent Properties, and testify in any legal proceeding, assist in the preparation of any other Patent Properties, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Patent Properties, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Patent Properties in all countries. ASSIGNEE agrees to reimburse ASSIGNOR'S reasonable expenses in carrying out his/her obligations under this Agreement, but only upon ASSIGNEE'S prior written approval of such expenses which in no event shall include ASSIGNOR'S time or legal expense.

AND ASSIGNOR FURTHER AGREES AS FOLLOWS:

- A. This Agreement is binding on ASSIGNOR, its officers, agents, employees, heirs, successors, assigns, affiliates, and those entities acting under its direction and control, and shall inure to the benefit of ASSIGNEE, its successors and assigns. This Agreement, and the rights and obligations arising hereunder, are not assignable or transferable by ASSIGNOR, by operation of law or otherwise, and any attempt to do so shall be null and void. This Agreement is fully assignable by ASSIGNEE. The obligations set forth in this Agreement shall survive the term of any employment agreement or any other affiliation between the ASSIGNEE and ASSIGNOR.
- B. If ASSIGNOR cannot be located or is unable or unwilling to sign documents as required hereunder, ASSIGNOR agrees to and does hereby appoint ASSIGNEE as ASSIGNOR'S attorney-in-fact for the limited purpose of executing all documents and performing all other acts necessary to give effect and legality to the provisions of this Agreement. ASSIGNOR acknowledges that this appointment is coupled with an interest and is irrevocable.
- C. This Agreement shall be governed and construed in accordance with the laws of the state of California, U.S.A. without regard to conflicts of law provisions. The exclusive jurisdiction for any legal proceeding regarding this Agreement shall be in the state or federal courts of California, in the county of Santa Clara and the parties expressly agree that jurisdiction and venue are proper in said courts. In the event that any legal action becomes necessary to enforce or interpret the terms of this Agreement, the prevailing party shall be entitled, in addition to its court costs, to such reasonable attorneys' fees, expert witness fees and legal expenses as shall be fixed by a court of competent jurisdiction.
- D. ASSIGNOR acknowledges that, to the best of his or her knowledge, the Patent Properties are patentable and the Patent Properties are valid, and further agrees not to take any action, or to assist or

Application Data Sheet filed previously or concurrently

Docket No.:

ADDE.017A

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Title:

SYSTEMS AND USER INTERFACES FOR DYNAMIC AND INTERACTIVE

REPORT GENERATION AND EDITING BASED ON AUTOMATIC

TRAVERSAL OF COMPLEX DATA STRUCTURES

Inventor(s):

Christopher Thomas Bisignani, Justin D. Ross, Yueyang Alice Li,

Alexander Daniel Zirbel, Jason Mirra, Michael Lee Greenbaum

App. No.:

14/644,038

Filing Date:

March 10, 2015

request any third party, in, challenging or opposing, on any grounds whatsoever, ASSIGNEE'S rights granted under this Agreement, or the validity or enforceability of such rights. ASSIGNOR further acknowledges that ASSIGNEE'S patent counsel presenting this Agreement does not represent ASSIGNOR personally, and ASSIGNOR has the right to seek independent counsel of his or her choosing. No course of conduct or dealing between the parties shall act as an amendment, modification or waiver of any provision of this Agreement, and only an amendment, modification or waiver which is contained in a written agreement signed by both ASSIGNEE and ASSIGNOR shall be effective.

Inventor

Michael Lee Greenbaum:

Date: 4/22/2016

20121704

PATENT REEL: 040092 FRAME: 0168

RECORDED: 09/20/2016