503977806 08/25/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4024462

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANKIT SHANKAR	10/10/2014
ANDREW ASH	10/16/2014
GEOFF STOWE	10/07/2014
THOMAS PETRACCA	10/13/2014
BENJAMIN DUFFIELD	10/06/2014

RECEIVING PARTY DATA

Name:	PALANTIR TECHNOLOGIES INC.
Street Address:	100 HAMILTON AVENUE
Internal Address:	SUITE 300
City:	PALO ALTO
State/Country:	CALIFORNIA
Postal Code:	94301

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14815459	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	PALAN.233C1
NAME OF SUBMITTER:	SCOTT CROMAR
SIGNATURE:	/Scott Cromar/
DATE SIGNED:	08/25/2016

PATENT 503977806 REEL: 039544 FRAME: 0203

Total Attachments: 20 source=Assignment - PALAN.233C1#page1.tif source=Assignment - PALAN.233C1#page2.tif source=Assignment - PALAN.233C1#page3.tif source=Assignment - PALAN.233C1#page4.tif source=Assignment - PALAN.233C1#page5.tif source=Assignment - PALAN.233C1#page6.tif source=Assignment - PALAN.233C1#page7.tif source=Assignment - PALAN.233C1#page8.tif source=Assignment - PALAN.233C1#page9.tif source=Assignment - PALAN.233C1#page10.tif source=Assignment - PALAN.233C1#page11.tif source=Assignment - PALAN.233C1#page12.tif source=Assignment - PALAN.233C1#page13.tif source=Assignment - PALAN.233C1#page14.tif source=Assignment - PALAN.233C1#page15.tif source=Assignment - PALAN.233C1#page16.tif source=Assignment - PALAN.233C1#page17.tif source=Assignment - PALAN.233C1#page18.tif source=Assignment - PALAN.233C1#page19.tif source=Assignment - PALAN.233C1#page20.tif

Application Data Sheet filed previously or concurrently

Docket No.: PALAN.233A Page 1 of 4

Title: SYSTEMS AND USER INTERFACES FOR DYNAMIC AND INTERACTIVE

SIMULTANEOUS QUERYING OF MULTIPLE DATA STORES

Inventor(s): Ankit Shankar, Andrew Ash, Geoff Stowe, Thomas Petracca, Benjamin

Duffield

App. No.: 14/504103

Filing Date: October 1, 2014

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.

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- 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.
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- 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 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

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently Docket No.: PALAN.233A Page 4 of 4 Title: SYSTEMS AND USER INTERFACES FOR DYNAMIC AND INTERACTIVE SIMULTANEOUS QUERYING OF MULTIPLE DATA STORES Inventor(s): Ankit Shankar, Andrew Ash, Geoff Stowe, Thomas Petracca, Benjamin Duffield 14/504103 App. No.: Filing Date: October 1, 2014 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. Inventors Ankit Shankar: __ Ankthulan Date: 10/10/2014 Date: Andrew Ash: Date: Geoff Stowe: Thomas Petracca: Date: Benjamin Duffield: Date:

Palantir Technologies Inc.

Signature: ______ Date: _____ Date: ______16 October 2014

Printed Name: Matt Long Title: Legal Counsel

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Application Data Sheet filed previously or concurrently

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Page 1 of 4

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Inventors		
:	Ankit Shankar:	Date:
	Andrew Ash: Mu Mu	Date: 16 Oct 2014
	Geoff Stowe:	Date:
	mas Petracca:	Date:
Ben	ijamin Duffield:	Date
Palantir Techi	nologies Inc. Signature: <u>Mate Some</u>	Date: 16 October 2014
	Printed Name: Matt Long	Title: Legal Counsel
	F101600 14601407 11755	

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- 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 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

			I & ASSIGNMENT (37 tilled previously or concurre	
Docket No.:	PALAN.233A	L i		Page 4 of 4
Title:	SYSTEMS AND USER INTERFACES FOR DYNAMIC AND INTERACTIVE SIMULTANEOUS QUERYING OF MULTIPLE DATA STORES			
Inventor(s):	Ankit Shankar, Andrew Ash, Geoff Stowe, Thomas Petracca, Benjamin Duffield			
App. No.:	14/504103			
Filing Date:	October 1, 2014			
dealing betwee Agreement, ar	en the parties nd only an amer	shall act as an amen	nsel of his or her choosing dment, modification or waiv waiver which is contained in e.	er of any provision of this
Inventors				
,	Ankit Shankar:		Date	
	Andrew Ash:		Date:	· ·
	Geoff Stowe:		Date:	
Tho	mas Petracca:		Date:	
Ben	jamin Duffield:		Date:	
Palantir Techr	nologies Inc.			
	Signature:	<u> Mak 2.</u>	Date:	16 October 2014
í	Printed Name:	Matt Long	m.	Legal Counsel

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Application Data Sheet filed previously or concurrently

Docket No.: PALAN.233A Page 1 of 4

Title: SYSTEMS AND USER INTERFACES FOR DYNAMIC AND INTERACTIVE

SIMULTANEOUS QUERYING OF MULTIPLE DATA STORES

Inventor(s): Ankit Shankar, Andrew Ash, Geoff Stowe, Thomas Petracca, Benjamin

Duffield

App. No.: 14/504103

Filing Date: October 1, 2014

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.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventor(s)

THIS ASSIGNMENT AGREEMENT ("Agreement") is by Ankit Shankar, residing in Millbrae, CA, Andrew Ash, residing in Menlo Park, CA, Geoff Stowe, residing in San Francisco, CA, Thomas Petracca, residing in New York, NY, and Benjamin Duffield residing in London, UK (individual(s), collectively hereinafter "ASSIGNOR").

ASSIGNOR has conceived of one or more inventions, and/or has invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries (collectively hereinafter referred to as the "Work"), for which an application for Letters Patent in the United States (identified above) has been prepared for filing and/or has been filed with the United States Patent and Trademark Office (hereinafter the "Application"). ASSIGNOR hereby authorizes and requests the attorneys of Knobbe, Martens, Olson & Bear, LLP, Customer No. 115374, to insert into the header the filing date and application number of said Application when known.

AND Palantir Technologies Inc., a California corporation having offices at 100 Hamilton Avenue, Suite 300, Palo Alto, CA 94301 (hereinafter the "ASSIGNEE"), desires to acquire and confirm the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and ASSIGNOR does hereby assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, to the extent not already done so, the entire right, title, and interest

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Docket No.: PALAN.233A Page 2 of 4

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Duffield

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throughout the world in the Application and the Work, including all "Patent Properties" filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

- A. The Work, including without limitation any improvements thereto, whether conceived and/or reduced to practice by ASSIGNOR alone or jointly with anyone else;
- 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. 61/893,080, filed October 18, 2013**); 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.
- E. Those items of ASSIGNOR'S tangible property embodying or describing the Patent Properties, including without limitation all documents, drawings, prototypes, models, test results, designs, materials, computer programs and data, and the like, which, if not presently in the possession of ASSIGNEE, will be delivered or otherwise made available to ASSIGNEE immediately upon request.

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all Patent Properties, and authorizes ASSIGNEE to make and/or file, at ASSIGNEE's sole discretion, any and all Patent Properties, and authorizes and requests the Commissioner of Patents of the U.S., and any Official of any country or countries foreign to the U.S., whose duty it is to issue patents, registrations, and certificates on applications as aforesaid, to issue all related Patent Properties to the ASSIGNEE in accordance with the terms of this instrument.

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Inventors				
	Ankit Shankar:	Date:		
	Andrew Ash:	Date:		
	Geoff Stowe:	Date:		
Tho	omas Petracca: The Walter	Date: 10/13/14		
Bei	njamin Duffield:	Date:		
Palantir Tech	The state of the s			
	Signature: 9/44 Son	Date: 16 October 2014		
	Printed Name: Matt Long	Title: Legal Counsel		

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Page 1 of 4

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Inventors			(American)	tapik ke sisili sida tala
g	Ankit Shankar:		Date:	
	Andrew Ash:		Date:	
	Geoff Stowe:		Date;	<u> </u>
Tho	mas Petracca:		Date:	::::::::::::::::::::::::::::::::::::::
Ben	amin Duffield:	Dal (600)	Date: 6 OCT 20	14
Palantir Techr	-the root	M. 4 80		
	Signature:	lak 200	Date: 16 October 20)14
d.	Printed Name: Mat	tt Long	Title: Legal Counse	

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RECORDED: 08/25/2016