PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7232194

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREW ELDER	11/15/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17323507	

CORRESPONDENCE DATA

Fax Number:

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.

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	ORNEY DOCKET NUMBER: 4296.068US4	
NAME OF SUBMITTER:	DIANA JOHNSON	
SIGNATURE:	/Diana Johnson/	
DATE SIGNED:	03/18/2022	

Total Attachments: 6

source=4296.068US4 Assignment signed #page1.tif

source=4296.068US4 Assignment signed #page2.tif

source=4296.068US4 Assignment signed #page3.tif

source=4296.068US4 Assignment signed #page4.tif

source=4296.068US4 Assignment signed #page5.tif

source=4296.068US4 Assignment signed #page6.tif

RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 4296.068US4 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Palantir Technologies Inc. Andrew Elder Street Address: 100 Hamilton Ave. Additional name(s) of conveying party(ies) attached? Suite 300 City: Palo Alto State: CA Zip: Country: United States of America []Yes [X]No Zip: 94301 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X]No [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: November 15, 2017 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 17/323,507 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Aris Gregorian []Enclosed []Authorized to be charged to deposit account Address: 19-0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, Minnesota 55402 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Aris Gregorian/Reg. No. 72,357 Name of Person Signing Total number of pages including cover sheet: 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

Application Data Sheet filed previously or concurrently

Docket No.: 4296.068US1 Page 1 of 5

Title: ZOOM-ADAPTIVE DATA GRANULARITY TO ACHIEVE A FLEXIBLE

HIGH-PERFORMANCE INTERFACE FOR A GEOSPATIAL MAPPING

SYSTEM

Inventor(s): Peter Wilczynski, Ryan Zheng, John Carrino, Andrew Elder, Andrew

Moreland, Quentin Spencer-Harper

App. No.: 15/377,668

Filing Date: December 13, 2016

Declaration

This Declaration is directed to the application identified above that:

is being filed concurrently herewith.

-OR-

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 Peter Wilczynski, residing in Palo Alto, CA; and, Ryan Zheng, residing in Mountain View, CA; and, John Carrino, residing in Redwood City, CA; and, Andrew Elder, residing in New York, NY; and, Andrew Moreland, residing in San Francisco, CA; and, Quentin Spencer-Harper, residing in London, United Kingdom (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 Schwegman Lundberg & Woessner, Customer Number 132145, 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 Ave., 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.

Application Data Sheet filed previously or concurrently

Docket No.: 4296.068US1 Page 2 of 5

Title: ZOOM-ADAPTIVE DATA GRANULARITY TO ACHIEVE A FLEXIBLE

HIGH-PERFORMANCE INTERFACE FOR A GEOSPATIAL MAPPING

SYSTEM

Inventor(s): Peter Wilczynski, Ryan Zheng, John Carrino, Andrew Elder, Andrew

Moreland, Quentin Spencer-Harper

App. No.: 15/377,668

Filing Date: December 13, 2016

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 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; 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-in-part 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, re-examinations, 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.

Application Data Sheet filed previously or concurrently

Docket No.: 4296.068US1 Page 3 of 5

Title: ZOOM-ADAPTIVE DATA GRANULARITY TO ACHIEVE A FLEXIBLE

HIGH-PERFORMANCE INTERFACE FOR A GEOSPATIAL MAPPING

SYSTEM

Inventor(s): Peter Wilczynski, Ryan Zheng, John Carrino, Andrew Elder, Andrew

Moreland, Quentin Spencer-Harper

App. No.: 15/377,668

Filing Date: December 13, 2016

AND ASSIGNOR DOES HEREBY assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all causes of action, rights of enforcement, claims for damages, and all 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.

Docket No.:	4296.068US1			Page 4 of 5	
Title:	ZOOM-ADAPTIVE DATA GRANULARITY TO ACHIEVE A FLEXIBLE HIGH-PERFORMANCE INTERFACE FOR A GEOSPATIAL MAPPING SYSTEM Peter Wilczynski, Ryan Zheng, John Carrino, Andrew Elder, Andrew Moreland, Quentin Spencer-Harper				
Inventor(s):					
App. No.:	15/377,668				
Filing Date:	December 13	3, 2016			
request any the under this Agriculture ASSIGNEE'S ASSIGNOR he dealing betwee Agreement, as	e and the Paten nird party, in, cha reement, or the patent counsel nas the right to een the parties nd only an amer	t Properties are valid, and further allenging or opposing, on any ground validity or enforceability of such a presenting this Agreement does seek independent counsel of his shall act as an amendment, me	of his or her knowledge, the Patent P ragrees not to take any action, or to unds whatsoever, ASSIGNEE'S rights rights. ASSIGNOR further acknowled is not represent ASSIGNOR person is or her choosing. No course of co odification or waiver of any provision ich is contained in a written agreemen	assist or s granted dges that ally, and induct or n of this	
Inventors					
Pete	r Wilczynski:		Date:		
Ryai	n Zheng:		Date:		
Johr	ı Carrino:		Date:		
Δnde	rew Elder:	Andy Elder		7	

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Application Data Sheet filed previously or concurrently

Docket No.: 4296.068US1 Page 5 of 5 Title: ZOOM-ADAPTIVE DATA GRANULARITY TO ACHIEVE A FLEXIBLE HIGH-PERFORMANCE INTERFACE FOR A GEOSPATIAL MAPPING SYSTEM Inventor(s): Peter Wilczynski, Ryan Zheng, John Carrino, Andrew Elder, Andrew Moreland, Quentin Spencer-Harper 15/377,668 App. No.: Filing Date: December 13, 2016 Andrew Moreland : Date: Quentin Spencer-Harper: Date: 27th October 2017 Palantir Technologies Inc. Mat Som Date: 30 November 2017 Signature: Printed Name: Matt Long Title: Legal Counsel

RECORDED: 03/18/2022