505225153 12/07/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VERO ANALYTICS, INC.	12/05/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	9092484

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ATTORNEY DOCKET NUMBER:	0009.0010000
NAME OF SUBMITTER:	MICHAEL MESSINGER
SIGNATURE:	/Michael Messinger/
DATE SIGNED:	12/07/2018

Total Attachments: 2

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PATENT 505225153 REEL: 047706 FRAME: 0795

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration, **Vero Analytics**, **Inc.**, a company with a place of business in McLean, Virginia (hereafter referred to as the Assignor), hereby sells and assigns to **Ajo Abraham**, a resident of Virginia, (hereafter referred to as the Assignee), its entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in U.S. Patent No. 9,092,484, titled **BOOLEAN REORDERING TO OPTIMIZE MULTI-PASS DATA SOURCE QUERIES**, and

- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned Assignor agrees to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

- 1 -

Pat. No. 9,092,484 Atty. Docket No. 0009.0010000

The undersigned Assignor agrees to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned Assignor hereby represents that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

IN WITNESS WHEREOF, executed by the undersigned officer or individual on the date opposite his/her name.

Date:	12/05/18	Assignor: Vero Analytics, Inc.		
		Ajo Abraham	CEO	
		Name	Title	
		Assignee: Ajo Abraham		
12/05/18 Date:			n	
		Ajo Abraham		
		Name –	Title	

RECORDED: 12/07/2018

PATENT REEL: 047706 FRAME: 0797