

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3799694

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
VISHNUVARDHAN BALLURU	08/11/2015
KENNETH LORAN GRAHAM	07/23/2015
NAOMI HILLIARD	08/17/2015
RECEIVING PARTY DATA	
Name:	DIGITAL REASONING SYSTEMS, INC.
Street Address:	730 COOL SPRINGS BOULEVARD
Internal Address:	SUITE 110
City:	FRANKLIN
State/Country:	TENNESSEE
Postal Code:	37067
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15080072
CORRESPONDENCE DATA	
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Correspondent Name:	TROUTMAN SANDERS LLP
Address Line 1:	600 PEACHTREE ST., NE
Address Line 2:	SUITE 5200
Address Line 4:	ATLANTA, GEORGIA 30308
ATTORNEY DOCKET NUMBER:	DRS117-2CON
NAME OF SUBMITTER:	CHRISTOPHER W. GLASS
SIGNATURE:	/Christopher W. Glass/
DATE SIGNED:	03/24/2016
Total Attachments: 4	
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ASSIGNMENT

WHEREAS, We, Vishnuvardhan Balluru, Kenneth Loran Graham, and Naomi Hilliard (collectively referred to as "Assignor"), have invented **SYSTEMS AND METHODS FOR LARGE SCALE GLOBAL ENTITY RESOLUTION**, for which a US Non-Provisional Patent Application was filed 26 June 2015, and provided Serial No. 14/750,936 and for which future applications may be filed, (all collectively referred to as the "Application"), and whereas

DIGITAL REASONING SYSTEMS, INC.
730 Cool Springs Boulevard
Suite 100
Franklin, Tennessee 37067
United States

("Assignee") desires to purchase all of Assignor's rights in same:

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations paid by the said Assignee, the receipt and sufficiency of which are hereby acknowledged, Assignor has and by these presents does hereby sell, assign, transfer and convey unto said Assignee all of Assignor's rights, title, and interest in and to said Application, including in and to any conventional, division, continuation, continuation-in-part, substitution, reissue, renewal, reexam, continued prosecution application ("CPA"), or request for continued examination ("RCE") thereof, and in and to all inventions and improvements thereon (herein collectively referred to as "Related US Applications"), preparatory to obtaining Letters Patent of the United States therefore; and Assignor hereby requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said Application and Related US Applications, to Assignee, for its interest and for the sole use and benefit of Assignee and its assigns and legal representatives.

For the same consideration, Assignor, by these presents does sell, assign, and transfer to Assignee all of Assignor's rights, title and interest in and to any foreign and international applications related to and/or seeking benefit of said Application and Related US Applications, and in and to all inventions and improvements thereon (herein collectively referred to as "Related Foreign Applications"), in and to any Letters Patent and similar protective rights granted on said Related Foreign Applications, and in and to the right to claim any applicable priority rights arising from or required for said Related Foreign Applications under the terms of any applicable conventions, treaties, statutes, or regulations, said Related Foreign Applications to be filed and issued in the name of Assignee or its designee, insofar as permitted by applicable law.

For the same consideration, Assignor agrees, without charge to Assignee, but at Assignee's expense, to sign all lawful papers, execute said Application, Related US Applications and Related Foreign Applications, make all assignments and rightful oaths, assist in prosecution of said Application, Related US Applications and Related Foreign Applications, assist in prosecution of legal proceedings, and generally do everything reasonably possible to aid Assignee its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

AND, for the same consideration, Assignor also hereby sells, assigns and transfers unto Assignee all of Assignor's rights and claims to sue for damages and other remedies with respect to any and all past infringement of all said Application, Related US Applications, and Related Foreign Applications, including said inventions and improvements which may have occurred before the date of this Assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 11 day of AUGUST, 2015.

B. Vishnu Varad (SEAL)
Vishnuvardhan Balluru

Witnessed by: _____
Signature

Date: 8/11/15

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 11 day of AUGUST, 2015.

B. Vishnu Varad (SEAL)
Vishnuvardhan Balluru

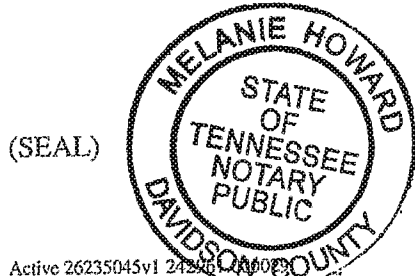
State of Tennessee

County of Williamson

On this 11 day of August, 2015, before me, a notary public, came to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

Melanie Howard
NOTARY PUBLIC

My Commission Expires: 1/8/19



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AND, for the same consideration, Assignor also hereby sells, assigns and transfers unto Assignee all of Assignor's rights and claims to sue for damages and other remedies with respect to any and all past infringement of all said Application, Related US Applications, and Related Foreign Applications, including said inventions and improvements which may have occurred before the date of this Assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 23rd day of July, 2015.

Kenneth Loran Graham (SEAL)
Kenneth Loran Graham

Witnessed by: *Alyson Graham*
Signature

Date: 23 July 2015

Alyson Graham
Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

IN WITNESS WHEREOF, I have hereunto set my hand and seal this _____ day of _____, 2015.

Kenneth Loran Graham (SEAL)

State of _____

County of _____

On this ____ day of _____, 2015, before me, a notary public, came to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

NOTARY PUBLIC

(SEAL)

My Commission Expires:

AND, for the same consideration, Assignor also hereby sells, assigns and transfers unto Assignee all of Assignor's rights and claims to sue for damages and other remedies with respect to any and all past infringement of all said Application, Related US Applications, and Related Foreign Applications, including said inventions and improvements which may have occurred before the date of this Assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 17 day of August, 2015.

[Signature] (SEAL)
Naomi Hilliard

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

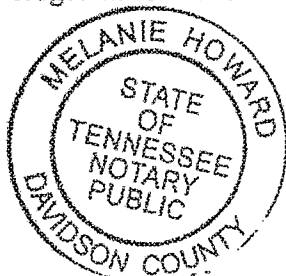
IN WITNESS WHEREOF, I have hereunto set my hand and seal this 17 day of August, 2015.

[Signature] (SEAL)
Naomi Hilliard

State of Tennessee

County of Williamson

On this 17 day of August, 2015, before me, a notary public, came to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.



(SEAL)

[Signature]
NOTARY PUBLIC

My Commission Expires: 1/8/19