505626131 08/16/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5672935

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
WITHIN3, INC.	10/08/2013

RECEIVING PARTY DATA

Name:	3DEGREES LLC	
Street Address:	2400 DALLAS PARKWAY, SUITE 200	
City:	PLANO	
State/Country:	TEXAS	
Postal Code:	75093	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14158965	

CORRESPONDENCE DATA

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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.

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Address Line 4: CLEVELAND, OHIO 44115

ATTORNEY DOCKET NUMBER:	DEGE 200004US02
NAME OF SUBMITTER:	CHRISTIAN R. DRAGO
SIGNATURE:	/Christian R. Drago/
DATE SIGNED:	08/16/2019

Total Attachments: 3

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PATENT 505626131 REEL: 050077 FRAME: 0340

ASSIGNMENT

WHEREAS, WITHIN3, INC., a Delaware corporation, having a place of business at 2401 Superior Viaduct, Suite 3, Cleveland, Ohio 44113 (hereafter, together with any successors, legal representatives or assigns thereof, called "Assignor") is the owner of the entire right, title, and interest and assignee of the U.S. Patent Nos. listed in the Exhibit attached hereto;

AND WHEREAS, **3DEGREES LLC**, a Delaware limited liability company having a place of business at 2400 Dallas Parkway, Suite 200, Plano, TX 75093 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said the **U.S. Patent Nos. listed in the Exhibit attached hereto** and all the inventions therein, and Assignor is willing to enter into such assignment.

NOW, THEREFORE, effective on October <u>8</u>, 2013 and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from ASSIGNEE is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to U.S. Patent Nos. listed in the Exhibit attached hereto, and all patents, patent applications, foreign patents, foreign patent applications, continuations, continuations—in-part, divisionals, extensions, renewals, reissues and reexaminations related to all inventions thereof, including without limitation, all rights to claim priority on the basis thereof, all rights to sue for past, present and future infringement, including the right to collect and receive any damages, royalties, or settlements for such infringements, all rights to sue for injunctive or other equitable relief, and any and all causes of action relating to any of the inventions or discoveries thereof;

Assignor hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict with this Assignment;

Assignor hereby further covenants and agrees that it will communicate to ASSIGNEE any and all facts known to it respecting said patents, and testify in any legal proceeding, sign all lawful papers, execute and deliver all papers and take any actions that may be necessary or desirable to perfect the title to any aforementioned patents and inventions, execute all divisional, continuation, reexamination, reissue and substitute applications, and make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said inventions in all countries.

FOR USPTO RECORDING

PATENT REEL: 050077 FRAME: 0341 IN TESTIMONY WHEREOF, I hereunto set my hand this day of October, 2013.

WITHIN3, INC.

(Assignor)

By

Lance Hill, Chief Executive Officer

STATE OF OHIO COUNTY OF CUYAHOGA

I certify under PENALTY OF PERJURY under the laws of the State of Ohio that the foregoing paragraph is true and correct. WITNESS my hand and official seal.

eborah Philpotts

DEBORAH PHILPOTTS
Notary Public State of Ohio
My Commission Expires
November 17, 2015

Signature of Notary

PATENT REEL: 050077 FRAME: 0342

EXHIBIT A

U.S. PATENTS & APPLICATIONS

US Patent No.	US Appl. No.	Filing Date	Issue Date	Title
<u>8412706</u>	11/686,394	3/15/2007	4/2/2013	Social Network Analysis
	13/777,203	2/26/2013	-	Social Network Analysis
	11/686,401	3/15/2007		Social Network Analysis
	11/686,421	3/15/2007		Collections of Linked Databases
	60/546981	2/24/2004		
	*11/050640	2/18/2005		190(3.5) \$ 15.00 (1905) \$ 25.00 (1905) \$ 10.00 (1905
	11/686,409	3/15/2007	A CONTRACTOR OF THE PROPERTY O	Collections of Linked Databases
	60/652,661	2/14/2005	200	Social Network Analysis
	11/686,429	3/15/2007		Collections of Linked Databases
Samuel (1995) Service	11/686,416	3/15/2007		Collections of Linked Databases
	14/038,829	09/27/2013		Collections of Linked Databases
8190681	11/989,039	1/18/2008	5/29/2012	Collections of Linked Databases and Systems and Methods for Communicating about Updates Thereto
an ann an	60/702,940	7/27/2005		

PCT PATENTS & APPLICATIONS

RECORDED: 08/16/2019

Foreign Patent or Publication No.	Publi cation Date	Filing Date	Country	Title
PCT/US06/29210		7/27/2006	РСТ	
PCT/US04/30259		9/15/2004	PCT	
PCT/US04/38064		11/15/2004	PCT	
PCT/US05/41349		11/15/2005	PCT	
PCT/US05/06617		03/02/2005	PCT	
PCT/US05/05847			PCT	
PCT/US05/15952			PCT	

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