PATENT ASSIGNMENT COVER SHEET

Electronic Version v1 Stylesheet Version v1				EPAS ID: F	PAT2705628	
SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
			lame	Execution Date		
VENKAT R. ACHANTA				07/06/2005		
RECEIVING PARTY DA	ATA					
			ATION SOLUTIONS, INC.			
Street Address:	475 ANTON BOULEVARD					
City:	COSTA MESA	COSTA MESA				
State/Country:	CALIFORNIA	CALIFORNIA				
Postal Code:	92626	92626				
PROPERTY NUMBERS Total: 2 Property Type			Number			
Patent Number:		8583593				
Patent Number:		8065264				
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ATTORNEY DOCKET NUMBER:			EXP.001C1 / EXP.001D1			
NAME OF SUBMITTER:		SCOTT CROMAR				
Signature:		/Scott Cromar/				
Date:		01/30/2014				
Total Attachments: 2 source=Assignment - 00 source=Assignment - 00						

Application No.: 11/103,659 Filing Date: April 11, 2005

ASSIGNMENT AGREEMENT

THIS ASSIGNMENT AGREEMENT ("Agreement") is effective as of the fair day of fair, 2005 and is by Venkat R. Achanta, a citizen of India, residing at 54 Asbury, Irvine, CA 92602 ("ASSIGNOR").

WHEREAS, ASSIGNOR has conceived of an invention ("Invention") disclosed at least in part in the patent application entitled SYSTEMS AND METHODS FOR OPTIMIZING DATABASE QUERIES and filed in the United States Patent and Trademark Office, on April 11, 2005 as Application No. 11/103,659 ("Application");

WHEREAS, Experian Information Solutions, Inc., an Ohio Corporation, having offices at 475 Anton Boulevard, Costa Mesa, CA 92626 ("ASSIGNEE") desires to acquire the entire right, title, and interest in and to the Invention and the Application, as well as all related intellectual property rights as further set forth herein.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR agrees to assign and does hereby assign to ASSIGNEE the entire right, title, and interest throughout the world in and to each of the following:

A. The Invention, including without limitation any improvements made 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 Invention is disclosed; all provisional and nonprovisional applications relating to the Application or claiming the benefit thereof that have been or may hereafter be filed by the ASSIGNEE in the United States or in any foreign country ("Related Applications"); all continuations, divisionals, and continuations in part of the Application and any such 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. Those items of ASSIGNOR'S tangible property embodying or describing the Invention, 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 to ASSIGNEE immediately upon request.

D. All causes of action for infringement of or damage to all rights related to the Invention, Application, and Related Applications, and all legal rights to enforce the same against third parties and to retain the entire proceeds therefrom, whether accruing before or after this Agreement.

ASSIGNOR AGREES, without further consideration or compensation, to communicate to ASSIGNEE any facts of which ASSIGNOR has knowledge respecting the Invention, Application, or Related Applications, testify in any legal proceeding, sign all documents, make all rightful oaths and declarations, and generally do everything possible to aid ASSIGNEE in obtaining and enforcing patents for the Invention 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 is 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

PATENT REEL: 032092 FRAME: 0052 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 hereby does 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 in the state or federal courts of California, Orange County, 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 agrees not to take any action challenging or opposing, on any grounds whatsoever, ASSIGNEE's rights granted under this Agreement, or the validity thereof. 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 ASSIGNEE and ASSIGNOR shall be effective. Further, this Agreement contains the entire understanding between the parties with respect to the subject matter hereof, and there are no representations, warranties, promises or undertakings other than those contained herein.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 6^{μ} day of

STATE OF California } COUNTY OF Orange } ss.

On <u>full</u>, <u>6,2005</u>, before me, <u>Cherie Bernad Tubic</u> personally appeared Venkat R. Achanta personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity, and that by their signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Bernard-Fieloch

Notary Signature

RECORDED: 01/30/2014