

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NARASIMHA MURTHY	11/11/2008
MICKEY S. ORALEVICH	08/12/2008
SANDEEP SACHETI	08/12/2008
DEEP THOMAS	12/10/2008
RECEIVING PARTY DATA	
Name:	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC.
Street Address:	200 VESEY STREET
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10285-4900
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14879343
CORRESPONDENCE DATA	
Fax Number:	(602)382-6070
<i>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.</i>	
Phone:	602-382-6228
Email:	ipdocket@swlaw.com, dmier@swlaw.com
Correspondent Name:	SNELL & WILMER L.L.P. (HIS AMEX)
Address Line 1:	ONE ARIZONA CENTER
Address Line 2:	400 E. VAN BUREN STREET
Address Line 4:	PHOENIX, ARIZONA 85004-2202
ATTORNEY DOCKET NUMBER:	65655.01436
NAME OF SUBMITTER:	HOWARD I. SOBELMAN
SIGNATURE:	/Howard I. Sobelman/
DATE SIGNED:	10/09/2015
Total Attachments: 8	
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ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") of the addresses indicated below, have invented subject matter disclosed in the patent application entitled Infrastructure and Architecture for Development and Execution of Predictive Models, filed on April 9, 2008 and assigned U.S. Patent Application No. 12/100,219.

AND WHEREAS, AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC. (hereinafter "ASSIGNEE"), a subsidiary of AMERICAN EXPRESS COMPANY, a corporation organized and existing under and by virtue of the laws of the State of New York, having its principal place of business and mailing address at General Counsel's Office, 3 World Financial Center, 200 Vesey Street, New York, New York 10285-4900, is desirous of memorializing its interest therein;

NOW, THEREFORE, the undersigned ASSIGNOR hereby confirms that ASSIGNOR is a full time salaried employee, past employee or a contractor of AMERICAN EXPRESS COMPANY or one of it's subsidiary companies (collectively "AXP") and that ASSIGNOR developed the subject matter of the invention on AXP's time and at the expense of AXP and within the scope of ASSIGNOR's duties as an employee of AXP and thereby ASSIGNOR recognizes that AXP owns the invention as described in the aforesaid application. Nonetheless to comport with Patent Office procedures, ASSIGNOR memorializes that relationship in the form of this assignment and;

THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR by these presents does sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the invention, as described in the aforesaid application, including patent, copyright and any other intellectual property rights, any provisional, non-provisional, continuation, continuation in part, divisional, reissue, reexamination, foreign, PCT or other patent application or like document, or any other application which claims priority to said application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND HEREBY AGREES to transfer to ASSIGNEE, its successors, assigns and legal representatives, without further remuneration, a like interest in and to any improvements, derivative works, and applications based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers, if accurate, desired by ASSIGNEE, its successors, assigns and legal representatives, to preserve, acquire and/or perfect ASSIGNEE's full protection and title in and to the invention and any improvements and to file any of the aforementioned applications.

AXP Matter No.: 200701631

In the event that the Application Number and/or filing date is not available when this Assignment is executed, I hereby authorize and request any attorney associated with Sterne, Kessler, Goldstein & Fox, P.L.L.C. or American Express Company, Customer No. 53636, to insert in this assignment the filing date and/or the application number of said application and/or any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

EXECUTED as of the date written below by ASSIGNOR:

INVENTOR'S NAME	ADDRESS	SIGNATURE	DATE
Narasimha Murthy	66 Tennyson Road East Windsor, NJ 08520	<u>Nar Mur</u>	<u>11/11/08</u>
Mickey S. Oraleovich	46 Grace Avenue, Apt. 1N Great Neck, NY 11021	_____	_____
Sandeep Sacheti	35 Ravenswood Court Edison, NJ 08820	_____	_____
Deep Thomas	41 Cornell Dr. E. Brunswick, NJ 08816	_____	_____

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 New York Avenue, NW
Washington, DC 20005-3934
(202)371-2600

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AXP Matter No.: 200701631

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") of the addresses indicated below, have invented subject matter disclosed in the patent application entitled *Infrastructure and Architecture for Development and Execution of Predictive Models*, filed on April 9, 2008 and assigned U.S. Patent Application No. 12/100,219.

AND WHEREAS, AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC. (hereinafter "ASSIGNEE"), a subsidiary of AMERICAN EXPRESS COMPANY, a corporation organized and existing under and by virtue of the laws of the State of New York, having its principal place of business and mailing address at General Counsel's Office, 3 World Financial Center, 200 Vesey Street, New York, New York 10285-4900, is desirous of memorializing its interest therein;

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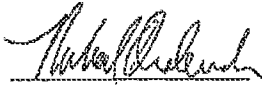
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AND WHEREAS, AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC. (hereinafter "ASSIGNEE"), a subsidiary of AMERICAN EXPRESS COMPANY, a corporation organized and existing under and by virtue of the laws of the State of New York, having its principal place of business and mailing address at General Counsel's Office, 3 World Financial Center, 200 Vesey Street, New York, New York 10285-4900, is desirous of memorializing its interest therein;

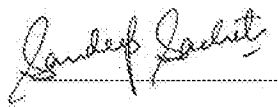
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AXP Matter No.: 200701631

Serial No.: 12/100,219
Docket No.: 2348.1180000

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