504084397 11/07/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4131065

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
		Name			Execution Date	
SAMUEL A. BAILEY JR.					07/28/2009	
RECEIVING PARTY DA	TA					
Name:	AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC.					
Street Address:	200 VESEY STREET					
City:	NEW YORK					
State/Country:	NEW YORK					
Postal Code:	10285-4900					
Application Number:		166673				
PROPERTY NUMBERS	Total: 2					
Application Number:		252276				
	ΑΤΑ					
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Total Attachments: 2

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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 non-provisional patent application entitled SYSTEMS, METHODS, AND COMPUTER PROGRAM PRODUCTS FOR ADAPTING THE SECURITY MEASURES OF A COMMUNICATION NETWORK BASED ON FEEDBACK, filed on July 17, 2009, and which has been accorded Application No. 12/504,828;

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, 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 its 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.

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 Fitzpatrick Cella, Harper & Scinto (Customer No. 66569) or American Express Company, to insert in this

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Attorney Docket No.: 03292.102820

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:

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INVENTOR'S NAME ADDRESS

SÌGNATURE DATE 7 pspace

Samuel A. Bailey, Jr.

5055 North Military Trail, #311 Boca Raton, FL 33431

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FCHS_WS.3593527_1

PATENT REEL: 040572 FRAME: 0937

RECORDED: 11/07/2016