

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Dilip Aidasani</td> <td>09/11/2012</td> </tr> <tr> <td>Kimberly Alderfer</td> <td>09/13/2012</td> </tr> <tr> <td>Kate T. King</td> <td>09/10/2012</td> </tr> <tr> <td>Lisa Knight</td> <td>09/14/2012</td> </tr> <tr> <td>Stuart Rolinson</td> <td>09/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Dilip Aidasani	09/11/2012	Kimberly Alderfer	09/13/2012	Kate T. King	09/10/2012	Lisa Knight	09/14/2012	Stuart Rolinson	09/10/2012
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>American Express Travel Related Services Company, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>200 Vesey Street, 3 World Financial Center</td> </tr> <tr> <td>City:</td> <td>New York</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10285-4900</td> </tr> </table>		Name:	American Express Travel Related Services Company, Inc.	Street Address:	200 Vesey Street, 3 World Financial Center	City:	New York	State/Country:	NEW YORK	Postal Code:	10285-4900		
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CORRESPONDENCE DATA													
Fax Number: 6023826070 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 602-382-6000 Email: JHENSON@SWLAW.COM Correspondent Name: James Henson, Snell & Wilmer L.L.P. Address Line 1: ONE ARIZONA CENTER Address Line 2: 400 E. VAN BUREN STREET Address Line 4: PHOENIX, ARIZONA 85004-2202													
ATTORNEY DOCKET NUMBER:	64655.7598												
NAME OF SUBMITTER:	James Henson												

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Total Attachments: 5

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PATENT

REEL: 028963 FRAME: 0449

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventor(s) (hereinafter singly and collectively, "ASSIGNOR") of the addresses indicated below, have invented subject matter disclosed and/or claimed in the patent application entitled "SYSTEMS AND METHODS FOR GESTURE-BASED INTERACTION WITH COMPUTER SYSTEMS" filed herewith or was filed on _____ and assigned U.S. Serial No. _____,

AND WHEREAS, AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC., a subsidiary of AMERICAN EXPRESS COMPANY (hereinafter "ASSIGNEE"), 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 200 Vesey Street, 3 World Financial Center, 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 inventions 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 inventions 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 inventions, 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, including the rights to sue for all past and future causes of action related to said inventions, 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, related new matter, derivative works, and applications based thereon, growing out of or relating to the inventions; 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 inventions 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 **Snell & Wilmer L.L.P., Customer No. 66170 or American Express Company**, 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.

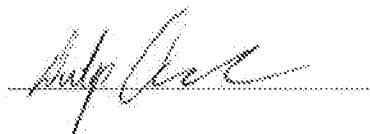
EXECUTED as of the date written below by ASSIGNOR:

INVENTOR'S NAME/ADDRESS

SIGNATURE

DATE

Dilip Aidasani
415 Washington Ave., Apt. 51
Brooklyn, NY 11238



9/11/12

Kimberly Alderfer
1201 Hudson St., Apt. 1103S
Hoboken, NJ 07030

Kate T. King
109 Southdown Rd, BN25 4JT
Seaford, UK

Lisa Knight
140 Broadway, Suite 4600
New York, NY 10005

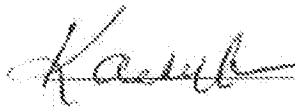
Stuart Rolinson
4514 E. Running Deer Trail
Cave Creek, AZ 85331

SNELL & WILMER L.L.P.
One Arizona Center
400 East Van Buren
Phoenix, Arizona 85004-2202
(602) 382-6000

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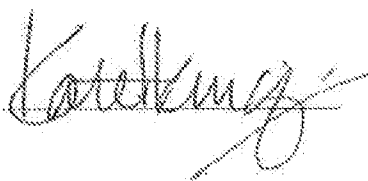
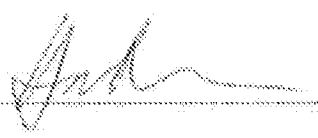
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INVENTOR'S NAME/ADDRESS	SIGNATURE	DATE
Dilip Aidasani 415 Washington Ave., Apt. 51 Brooklyn, NY 11238	_____	_____
Kimberly Alderfer 210 Sebastian Alley Newtown, PA 18940		9/13/12
Kate T. King 109 Southdown Rd, BN25 4JT Seaford, UK	_____	_____
Lisa Knight 140 Broadway, Suite 4600 New York, NY 10005	_____	_____
Stuart Rolinson 4514 E. Running Deer Trail Cave Creek, AZ 85331	_____	_____
SNELL & WILMER L.L.P. One Arizona Center 400 East Van Buren Phoenix, Arizona 85004-2202 (602) 382-6000		

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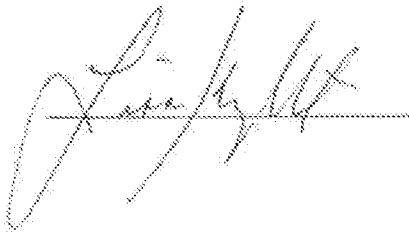
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