PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Greg Trifiletti	02/27/2013
Olivier Brand	04/11/2013
Mike Lindelsee	04/02/2013
James Dimmick	04/01/2013
Dave Wentker	04/04/2013

RECEIVING PARTY DATA

Name:	Visa International Service Association	
Street Address:	Two Embarcadero Center	
Internal Address:	Eighth Floor	
City:	San Francisco	
State/Country:	CALIFORNIA	
Postal Code:	94111	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13718538	

CORRESPONDENCE DATA

Fax Number: 4155760300

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: djones@kilpatricktownsend.com Correspondent Name: Kilpatrick Townsend & Stockton LLP

Address Line 1: Two Embarcadero Center

Address Line 2: Eighth Floor

Address Line 4: San Francisco, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER: 79900-860528(050710USC1) NAME OF SUBMITTER: **Danielle Jones**

PATENT **REEL: 030497 FRAME: 0709**

502362649

Signature:	/Danielle Jones/	
Date:	05/28/2013	
Total Attachments: 9 source=P-40588US01_Assignment_79900-i source=P-40588US01_Assignment_79900-i source=P-40588US01_Assignment_79900-i source=P-40588US01_Assignment_79900-i source=P-40588US01_Assignment_79900-i source=P-40588US01_Assignment_79900-i source=P-40588US01_Assignment_79900-i source=P-40588US01_Assignment_79900-i source=P-40588US01_Assignment_79900-i	860528#page2.tif 860528#page3.tif 860528#page4.tif 860528#page5.tif 860528#page6.tif 860528#page7.tif 860528#page8.tif	

PATENT REEL: 030497 FRAME: 0710

Client Reference No.: P-40588US01

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Greg Trifiletti of 12221 Melinda Circle, Saratoga, CA 95070; Olivier Brand of 2017 Olympic Blvd, Walnut Creek, CA 94595; Mike Lindelsee of 2659 Washington Avenue, Redwood City, CA 94061; James Dimmick of Sandpipers, Fishery Road, Maidenhead, Berkshire, UK S16 1UP and Dave Wentker of 307 Santa Ana Avenue, San Francisco, CA 94127, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

INTELLIGENT AUTHENTICATION

Filing Date:

December 18, 2012

Application No.:

13/718,538

WHEREAS, Visa International Service Association, a corporation of the state of Delaware, located at P.O. Box 8999, San Francisco, CA 94128, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorizes and requests Kilpatrick Townsend & Stockton LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: 27 PED 243

Client Reference No.: P-40588US01

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Dated:	AND AND THE STATE OF THE STATE	Greg Tritiletti	

Attorney Docket No.: 79900-860528(050710USC1) Client Reference No.: P-40588US01

Dated: 4/11/13	Olivios Proud
	Olivier Brand
Dated:	
	Mike Lindelsee
Dated:	
Dated.	James Dimmick
Dated:	
Dateu,	Dave Wentker

Client Reference No.: P-40588US01

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Attorney Docket No.: 79900-860528(050710USC1) Client Reference No.: P-40588US01

Dated:	
	Olivier Brand
Dated: 4/2/13	Mike Lindelsee
	•
Dated:	
	James Dimmick
Dated:	
	Dave Wentker

Client Reference No.: P-40588US01

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	-		
Dated:		Greg Trifiletti	

Attorney Docket No.: 79900-860528(050710USC1) Client Reference No.: P-40588US01

Dated:	
	Olivier Brand
Dated:	
	Mike Lindelsee
Dated: 04-01-2013	an Sing
Date.	James Dimmick
	,
Dated:	
	Dave Wentker

Client Reference No.: P-40588US01

ASSIGNMENT OF PATENT APPLICATION

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	IN TESTIMONY	WHEREOF, Assignor has signed his/her name on the date indicated.
Dated:	wy	
		Greg Trifiletti

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Attorney Docket No.: 79900-833181(025300US) Client Reference No.: P-42001US01

Dated:	
7-4-6-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-	Olivier Brand
Dated:	
	Mike Lindelsee
Dated:	
	James Dimmick
Dated: 4/4//3	Downlint
777	Dave Wentker