

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Patrick Faith	11/10/2010
Kris Koganti	11/02/2010
Ayman Hammad	03/14/2011
Ben Rewis	11/02/2010
RECEIVING PARTY DATA	
Name:	Visa International Service Association
Street Address:	P. O. Box 8999
City:	San Francisco
State/Country:	CALIFORNIA
Postal Code:	94128
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12917830
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	79900-790222-16222-055810
NAME OF SUBMITTER:	Michelle Esteban
Total Attachments: 4 source=016222-055810US-Assignment#page1.tif source=016222-055810US-Assignment#page2.tif source=016222-055810US-Assignment#page3.tif source=016222-055810US-Assignment#page4.tif	

OP \$40.00 12917830

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Patrick Faith of 2810 Jones Gate Court, Pleasanton, CA 94566; Kris Koganti of 7985 Pumpkin Court, Cupertino, CA 95014; Ayman Hammad of 6981 Corte Mercado, Pleasanton, CA 94566; and Ben Rewis of 6475 Thorndale Drive, Oakland, CA 94611, 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: ENCRYPTION SWITCH PROCESSING

Date(s) of execution of Declaration:

Filing Date: November 2, 2010

Application No.: 12/917,830; and

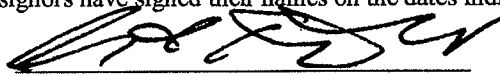
WHEREAS, Visa International Service Association, a corporation of the state of Delaware, located at P.O. Box 8999, San Francisco, CA 94128, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which 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 do 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 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 Assignors 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 they will, without charge to Assignor, 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 patent 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.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 11/10/10



Patrick Faith

Dated: _____

Kris Koganti

Dated: _____

Ayman Hammad

ASSIGNMENT OF PATENT APPLICATION

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Dated: _____

Patrick Faith

Dated: 11/02/2010

K-K. Hammad
Kris Koganti

Dated: _____

Ayman Hammad

ASSIGNMENT OF PATENT APPLICATION

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Dated: _____

Patrick Faith

Dated: _____

Kris Koganti

Dated: 3/14/2011


Ayman Hammad

Assignment
Attorney Docket No.: 016222-055810US
Page 2

Dated: _____

11/2/10

Ben Rewis

Ben Rewis

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