Form PTO-1595 0, 10 7 3 R 09-23	3 - 2003 U.S. Department of Comme
(Rev. 10-02)	U.S. Patent and Trademark Off
To the Honorable Commissioner of Pa 1025	56196 Joriginal documents or copy thereof
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Paul Spaeth (SEE Additional names of conveying parties attached)	Name: Visa U.S.A.
3. Nature of conveyance:	Name. Visa U.S.A.
	2. Name and address of receiving party(ies) Name: Visa U.S.A. Street Address: 123 Mission Street
☐ Security Agreement ☐ Change of Name	City: San Francisco State: CA ZIP: 94105
Other:	Additional name(s) and address(es) attached? ☐Yes X No
Execution Date: <u>August 18, 26, and 29, 2003; September 2</u> and 3, 2003	
 Application number(s) or patent number(s): If this document is being filed together with a new application, to 2003; September 2 and 3 2003 	he execution date of the application is: August 18, 19, 26, and 2
A. Patent Application No(s):	B. Patent No(s):
Additional numbers at	tached? ☐ Yes X No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1
Name: Horace H. Ng	7. Total fee (37 CFR 3.41):\$40.00
TOWNSEND AND TOWNSEND AND CREW LLP	□ Fastanad
Two Embarcadero Center, 8th Floor	☐ Enclosed
San Francisco, California 94111-3834 (415) 576-0200	Authorized to be charged to deposit account
	8. Deposit account number: 20-1430
	(Attach duplicate copy of this page if paying by deposit account)
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 Statement and signature. To the best of my knowledge and belief, the foregoing informatis a true copy of the original document. 	ion is true and correct and any attached copy
	7 ,
	July 9/12/03
	Signature Date
Atty. Reg. No. 39.315	
Atty. Reg. No. 39,315	er sheet, attachments and documents:

P.O. Box 1450

Alexandria, VA 22313-1450

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PATENT

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Form PTO-1595 Recordation Form Cover Sheet Patents Only Page 2

 Additional name(s) of conveying party(ies): (Continued from Page 1)

Douglas Jones Bryan Shimko James G. Gordon Kim Madore Marc Black James Mazour Michael Salters

Attorney Docket No.: 16222U-012510US

Client Reference No.: 3513

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Paul Spaeth of 233 Eagle Terrace Dr., Half Moon Bay, CA 94019; Douglas Jones of 138 Cole St., San Francisco, CA 94117; Bryan Shimko of 24138 N. 76th Place, Scottsdale, AZ 85255; James G. Gordon of 25 Brabyn Street, Eastwood, NSW 2122 Australia; Kim Madore of 238 Walkerville Road, Markham, Ontario, L6B1B6 Canada; Marc Black of 1877 Yorkshire Avenue, St. Paul, MN 55116; James Mazour of 8931 Minnehaha Circle North, St. Louis Park, MN 55426; and Michael Salters of 5446 Vinewood Lane, Plymouth, MN 55442; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the belowidentified application for United States Letters Patent:

Title of Invention: METHOD AND SYSTEM FOR MANAGING TOKEN

IMAGE REPLACEMENT

Date(s) of execution of Declaration: August 18, 19, 26 and 29, 2003;

September 2 and 3, 2003

Filing Date: Herewith

Application No.: Unassigned; and

WHEREAS, Visa U.S.A. Inc., a corporation of the United States, located at 123 Mission Street, San Francisco, CA, 94105, 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 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 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.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY	WHEREOF, Assignors have signed their names on the states indic
Dated: 9/3/23	Paul Space
Dated:	Douglas Jones
Dated: 8/18/03	Bryan Shimko
Dated:	James G. Gordon
Dated:	Kim Madore
Pated:	Marc Black
Pated:	James Mazour
Pated:	

Michael Salters

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Assignment

Attorney Docket No.: 16222U-012510US

Assignment
Attorney Docket No.: 16222U-012510US
Page 2 35/3

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

Dated:	Paul Spaeth
Dated:	Deligias Jones
Dated: 8/18/03	Byan Shimko
Dated:	James G. Gordon
Dated:	Kim Madore
Dated:	Marc Black
Dated:	James Mazour
Dated:	Michael Salters

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Dated:	James Mazour
Dated:	
	Michael Salters

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Attorney Docket No.: 16222U-012510US

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Dated:	James G. Gordon
Dated:	Kim Madore
Dated: 8/29/03	Mar KBlas
,	Marc Black
Dated: 90303	James Mazour
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RECORDED: 09/12/2003