09-10-2003

Attorney Docket No. 020375-006610US

Form PTO-1595 (Rev. 10-02) OMB No. 0651-0027 (exp. 5/31/2002)	1eet U.S. Department of Commerce U.S. Patent and Trademark Office	
Tab settings ⇔⇔ ▼ 1025463	40 ▼ ▼ ▼	
To the Honorable Commissioner of Patents and Trademar	ks. Please record the attached original documents or copy thereof	
Name of conveying party(ies):	2. Name and address of receiving party(ies)	
Mark Tonack	Name: First Data Corporation	
Additional name(s) of conveying party(ies) attached? ☑ Yes ☐ No.	Internal Address:	
3. Nature of conveyance:	Street Address: 12500 East Belford Ave., Suite M21A2	
⊠ Assignment ☐ Merger	,	
☐ Security Agreement ☐ Change of Name	City: Englewood State: CO ZIP: 80112	
☐ Other:	Additional name(s) and address(es) attached? ☐ Yes ☒ No	
Execution Date: March 28, 2003		
Application number(s) or patent number(s):	OP OP	
If this document is being filed together with a new application	the execution date of the application is: B. Patent No(s):	
A. Patent Application No(s): 10/322,310	B. Patent No(s):	
Additional numbers	attached? ☐ Yes ⊠ No	
Name and address of party to whom correspondence	Total number of applications and patents involved 1	
concerning document should be mailed:	o. Total number of applications and patents involved	
Name: Irvin E. Branch	7. Total fee (37 CFR 3.41):\$40.00	
TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 th Floor	☐ Enclosed	
San Francisco, California 94111-3834 (415) 576-0200		
	8. Deposit account number: 20-1430	
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Irvin E. Branch	September 3, 2003	
Name of Person Signing Atty. Reg. No. 42,358	Signature Date	
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Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
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Alexandria, VA 22313-1450

PATENT

REEL: 014463 FRAME: 0198

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

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

Henry M. Abelman

March 20, 2003

Kenneth Algiene

March 25, 2003

Additional name(s) and address(es) of receiving party(ies):

(Continued from Page 1)

 Additional application number(s) or patent number(s): (Continued from Page 1)

A. Patent Application No.(s)

B. Patent No.(s)

60031684 vl

3-26-03 03.3N	Attorney Docket No. 020375-006610
Form PTO-1595 (Rev. 10-02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings Tab settings	U.S. Department of Commerce U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trace To the	original documents or copy thereof
Name of conveying party(ies):	Name and address of receiving party(ies)
Mark Tonack	Name: First Data Corporation
Additional name(s) of conveying party(ies) attached? ☑ Yes ☐ No.	Internal Address:
3. Nature of conveyance:	Street Address: 12500 East Belford Avenue, Suite M21A2
	City: Englewood State: CO ZIP: 80112
☐ Security Agreement ☐ Change of Name	
☐ Other:	Additional name(s) and address(es) attached? Yes No
Execution Date: March 25, 2003	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	execution date of the application is:
A. Patent Application No(s): 10/322,310	B. Patent No(s):
Additional numbers attac	 ched? ☐ Yes ⊠ No
Name and address of party to whom correspondence	6. Total number of applications and patents involved 1
concerning document should be mailed:	
Name: Irvin E. Branch	7. Total fee (37 CFR 3.41):\$40.00
TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 th Floor	
San Francisco, California 94111-3834	☐ Enclosed
(415) 576-0200	☑ Authorized to be charged to deposit account
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To the best of my knowledge and belief, the foregoing information is a true copy of the original document.	n is true and correct and any attached copy
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Irvin E. Branch	March 26, 2003
Name of Person Signing	Signature Date
Atty. Reg. No. 42,358	
Mail documents to be recorded with re	cover sheet, attachments and document
Commissioner of Patents and Tr Washington, D	
4/01/2003 GTDH11 00000024 201430 10322310	
FC:8021 40.00 CH	

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Page 2

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

Henry M. Abelman Kenneth Algiene March 20, 2003 March 25, 2003

Kenneth Algiene March 25, 200

- Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)
- Additional application number(s) or patent number(s): (Continued from Page 1)
 - A. Patent Application No.(s)

B. Patent No.(s)

DE 7097203 v1

Attorney Docket No.: 020375-006610

ASSIGNMENT OF PATENT APPLICATION

TMIOL

WHEREAS, Mark Tonack of 8303 Wyoming Street, Omaha, NE 68122; Henry M. Abelman of 8360 Sentinae Chase Drive, Roswell, GA 30076; Kenneth Algiene of 9347 W. Vandeventor Drive, Littleton, CO 80128 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:

dentified applica	ation for United States Lett	ers Patent:
	Title of Invention:	MAINTENANCE REQUEST SYSTEMS AND METHODS
	Date(s) of execution of D	Declaration: March 20 and 25, 2003
	Filing Date:	December 17, 200::
	Application No.:	10/322,310; and
	Suite M21A2, Englewood arest in the invention and a	Corporation, a corpor ition of the state of Delaware, located at 12500 East I, CO, 80112, herein: fter referred to as "ASSIGNEE," is desirous of pplication and in any U.S. Letters Patent and Registrations which may be
invention and ap in and to any Le all countries thro Convention. Th assigns as fully a made, for the ful	assigned, and by these presopplication and to all foreign there Patent and Registration outhout the world, and to complete the right, title and interest is and exclusively as it would be term of any Letters Patent.	ensideration, receipt of which is hereby acknowledged by Assignors, tents do assign to As ignee all right, title and interest in and to the counterparts (including patent, utility model and industrial designs), and ons which may herea ter be granted on the same in the United States and claim the priority from the application as provided by the Paris to be held and enjoyed by Assignee and Assignee's successors and I have been held and enjoyed by Assignors had this Assignment not been at and Registrations which may be granted thereon, or of any division, substitution, conversion, reissue, prolongation or extension thereof.
any improvemer applications and or maintain Lett	Assignee in the prosecution its, (b) execute, verify, ack instruments of transfer, an	that they will, without charge to Assignce, but at Assignee's expense. (a) to of U.S. Patent applications and foreign counterparts on the invention and knowledge and deliver all such further papers, including patent and (c) perform such other acts as Assignce lawfully may request to obtain is for the invention and improvements in any and all countries, and to vest cessors and assigns.
Embarcadero Ce filing date of sai	Assignors hereby authorienter, 8 th Floor, San Francis d application when known	ize and request Tow isend and Townsend and Crew LLP, Two sco, CA 94111-3834, to insert herein above the application number and
Dated: <u>3 (2</u>		REOF, Assignors have signed their names on the dates indicated. Mark Tonack
Danad.		

PATENT REEL: 014463 FRAME: 0202

Henry M. Abelman

Attorney Docket No.: 020375-006610

ASSIGNMENT OF PATENT APPLICATION

IOINT

WHEREAS, Mark Tonack of 8303 Wyoming S reet, Omaha, NE 68122; Henry M. Abelman of 8360 Sentinae Chase Drive, Roswell, GA 30076; Kenneth Algien: of 9347 W. Vandeventor Drive, Littleton, CO 80128 hereinafter referred to as "Assignors," are the inventors of he invention described and set forth in the belowidentified application for United States Letters Patent:

Title of Invention:

MAINTENANCE R EQUEST SYSTEMS AND METHODS

Date(s) of execution of Declaration: March 20 and 25, 2003

Filing Date:

December 17, 2002 PROCURE

Application No.:

10/322,310; and

WHEREAS, First Data Corporation, a corporation of the state of Delaware, located at 12500 East Belford Avenue, Suite M21A2, Englewood, CO, 80112, hereinaf er 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 Assi mee 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 hereaft it 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 an I improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Town: end 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 dates indicated.

Dated: 3/20/2003

Mark Tonack

Assignment

Attorney Docket No.: 020375-006610

RECORDED: 03/26/2003

Page 2

Dated: 3 25 03

Kenneth Afgiene

DE 7094350 v1