Form <b>PTO-1595</b> (Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/2002)	et U.S. Department of Comm U.S. Patent and Trademark (
Tab settings ⇔ ⇔ ▼ ▼	102108163
To the Honorable Commissioner of Pate  1. Name of conveying party(ies):  Robert Degen  5 - 2 8 -  Additional name(s) of conveying parties attached?   Additional name(s) of conveying parties attached?   Assignment   Me	Name: First Data Corporation  Yes No.  Street Address: 6200 South Quebec Street  City: Greenwood Village State: CO ZIP: 80111
Execution Date: 04/30/02, 05/14/02, 05/02/02 an	3
A. Patent Application No(s): 10/092,028	new application, the execution date of the application is:  B. Patent No(s):
Name and address of party to whom corresp	ondence 6. Total number of applications and patents avolve 1 ≥
concerning document should be mailed:  Name: Douglas M. Hamilton     TOWNSEND AND TOWNSEND AND C     Two Embarcadero Center, 8 <sup>th</sup> Floor     San Francisco, California 94111-3834     (303) 571-4000	7. Total fee (37 CFR 3.41):\$40.00  Enclosed  Authorized to be charged to deposit account
	8. Deposit account number: 20-1430  (Attach duplicate copy of this page if paying by deposit account)
	DO NOT USE THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the document.  Douglas M. Hamilton  Name of Person Signing  Atty. Reg. No. 47,629	foregoing is true and correct and any attached copy is a true of copy of the original  May 17, 2002  Date
• •	of pages including cover sheet, attachments and document 4
Mail do	cuments to be recorded with required cover to: ioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231

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

Philip Mellinger 05/14/2002 Duane Ritter 05/02/2002 Brian Pendergast 05/11/2002

2. 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 7071016 v i

PATENT REEL: 12930 FRAME: 0630

Attorney Docket No.: 20375-003210

## ASSIGNMENT OF PATENT APPLICATION

**JOINT** 

WHEREAS, Robert Degen of 624 N. Pines Trail, Parker, CO 80138; Philip Mellinger of 9685 Gwynn Park Drive, Ellicott City, MD 21042; Duane Ritter of 757 Glade Gulch Road, Castle Rock, CO 80104; and Brian Pendergast of 621 Ashton Manor Drive, Loganville, GA 30052; 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: System and Method for Detecting Fraudulent Calls

Filing Date: 03/05/2002

Application No.: 10/092,028; and

WHEREAS, First Data Corporation, a corporation of the state of Delaware, located at 6200 South Quebec Street, Greenwood Village, CO, 80111, 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, 8<sup>th</sup> 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: 4-30-01

Dated: 5-14-02

Dated: 5-2-0>

Dated: 5/11/02

RECORDED: 05/28/2002

DF 7061779 v1

Philip Mellinger

Duane Ritte

Brian Prendergast

PATENT REEL: 12930 FRAME: 0631