

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5642653

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
CREDIT SUISSE AG, CAYMAN ISLANDS BRANCH	07/29/2019
RECEIVING PARTY DATA	
Name:	CARDSERVICE INTERNATIONAL, INC.
Street Address:	6101 CONDOR DRIVE
City:	MOORPARK
State/Country:	CALIFORNIA
Postal Code:	93021
Name:	DW HOLDINGS INC.
Street Address:	6200 S. QUEBEC ST.
City:	GREENWOOD VILLAGE
State/Country:	COLORADO
Postal Code:	80111
Name:	FIRST DATA CORPORATION
Street Address:	6200 S. QUEBEC ST.
City:	GREENWOOD VILLAGE
State/Country:	COLORADO
Postal Code:	80111
Name:	FIRST DATA RESOURCES, LLC
Street Address:	6200 S. QUEBEC ST.
City:	GREENWOOD VILLAGE
State/Country:	COLORADO
Postal Code:	80111
Name:	FUNDSXPRESS, INC.
Street Address:	11950 JOLLYVILLE RD.
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78759
Name:	INTELLIGENT RESULTS, INC.
Street Address:	6200 S. QUEBEC ST.
City:	GREENWOOD VILLAGE

PATENT

State/Country:	COLORADO
Postal Code:	80111
Name:	LINKPOINT INTERNATIONAL, INC.
Street Address:	6101 CONDOR DRIVE
City:	MOORPARK
State/Country:	CALIFORNIA
Postal Code:	93021
Name:	SIZE TECHNOLOGIES, INC.
Street Address:	6200 S. QUEBEC ST.
City:	GREENWOOD VILLAGE
State/Country:	COLORADO
Postal Code:	80111
Name:	TASQ TECHNOLOGY, INC.
Street Address:	660 MENLO DRIVE
City:	ROCKLIN
State/Country:	CALIFORNIA
Postal Code:	95765
Name:	TELECHECK INTERNATIONAL, INC.
Street Address:	5251 WESTHEIMER
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77056
Name:	TELECHECK SERVICES, INC.
Street Address:	5251 WESTHEIMER
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77056

PROPERTY NUMBERS Total: 645

Property Type	Number
Patent Number:	7010590
Patent Number:	7219149
Patent Number:	7225253
Patent Number:	5326960
Patent Number:	5350906
Patent Number:	5490251
Patent Number:	5937396
Patent Number:	6020970
Patent Number:	6064375

Property Type	Number
Patent Number:	6135349
Patent Number:	6141651
Patent Number:	6148301
Patent Number:	6202005
Patent Number:	6230145
Patent Number:	6246999
Patent Number:	6254000
Patent Number:	6289368
Patent Number:	6331895
Patent Number:	6332126
Patent Number:	6349242
Patent Number:	6390759
Patent Number:	6418436
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Patent Number:	6490568
Patent Number:	6505772
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Patent Number:	6581043
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Patent Number:	6719308
Patent Number:	6749113
Patent Number:	6755344
Patent Number:	6758392
Patent Number:	6763997
Patent Number:	6779319
Patent Number:	6783065
Patent Number:	6789189
Patent Number:	6799720
Patent Number:	6802500
Patent Number:	6804576
Patent Number:	6817518
Patent Number:	6820199
Patent Number:	6820202

Property Type	Number
Patent Number:	6827260
Patent Number:	6829519
Patent Number:	6829588
Patent Number:	6837426
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Patent Number:	6860496
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Patent Number:	7013199
Patent Number:	7014104
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Patent Number:	7028185
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Patent Number:	7043451
Patent Number:	7047414

Property Type	Number
Patent Number:	7047416
Patent Number:	7050996
Patent Number:	7054842
Patent Number:	7059521
Patent Number:	7063255
Patent Number:	7069244
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Patent Number:	5559315
Patent Number:	D348440
Patent Number:	5679938
Patent Number:	5679940
Patent Number:	6195417
Application Number:	09774352
Application Number:	11001973
Application Number:	11734192
Application Number:	11734204

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Application Number:	11326135
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Property Type	Number
Application Number:	11425951
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Property Type	Number
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Property Type	Number
Application Number:	11830468
Application Number:	11837252
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Application Number:	29249644
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Application Number:	60822568
Application Number:	60828727
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Application Number:	11186234
Application Number:	11648066
Application Number:	11771839
Application Number:	09798057
Application Number:	10705160
Application Number:	09992596

CORRESPONDENCE DATA

Fax Number: (202)408-3141

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 202-408-3121 X62348

Email: jean.paterson@cscglobal.com

Correspondent Name: CSC

Address Line 1: 1090 VERMONT AVENUE NW, SUITE 430

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER: 864044-10

NAME OF SUBMITTER:	JEAN PATERSON
SIGNATURE:	/jep/
DATE SIGNED:	07/30/2019
Total Attachments: 23 source=7-29-19 CS-First Data 15-PT#page1.tif source=7-29-19 CS-First Data 15-PT#page2.tif source=7-29-19 CS-First Data 15-PT#page3.tif source=7-29-19 CS-First Data 15-PT#page4.tif source=7-29-19 CS-First Data 15-PT#page5.tif source=7-29-19 CS-First Data 15-PT#page6.tif source=7-29-19 CS-First Data 15-PT#page7.tif source=7-29-19 CS-First Data 15-PT#page8.tif source=7-29-19 CS-First Data 15-PT#page9.tif source=7-29-19 CS-First Data 15-PT#page10.tif source=7-29-19 CS-First Data 15-PT#page11.tif source=7-29-19 CS-First Data 15-PT#page12.tif source=7-29-19 CS-First Data 15-PT#page13.tif source=7-29-19 CS-First Data 15-PT#page14.tif source=7-29-19 CS-First Data 15-PT#page15.tif source=7-29-19 CS-First Data 15-PT#page16.tif source=7-29-19 CS-First Data 15-PT#page17.tif source=7-29-19 CS-First Data 15-PT#page18.tif source=7-29-19 CS-First Data 15-PT#page19.tif source=7-29-19 CS-First Data 15-PT#page20.tif source=7-29-19 CS-First Data 15-PT#page21.tif source=7-29-19 CS-First Data 15-PT#page22.tif source=7-29-19 CS-First Data 15-PT#page23.tif	

RELEASE OF SECURITY INTEREST IN PATENTS

This RELEASE OF SECURITY INTEREST IN PATENTS (this “Release”), dated as of July 29, 2019 (the “Effective Date”), is made by Credit Suisse AG, Cayman Islands Branch (formerly known as Credit Suisse, Cayman Islands Branch), in its capacity as Collateral Agent (the “Agent”), in favor of the grantor parties identified on Schedule 1 hereto (the “Grantors”).

WHEREAS, pursuant to that certain Security Agreement, dated as of September 24, 2007, by and among the Agent, the Grantors and certain other parties thereto (as amended, amended and restated, or otherwise modified from time to time, the “Security Agreement”), the Grantors granted to the Agent, in its capacity as Collateral Agent, a security interest in and to certain collateral;

WHEREAS, pursuant to the Security Agreement, the Grantors executed and delivered a Patent Security Agreement, dated as of October 19, 2007 (the “Patent Security Agreement”), for recordal with the United States Patent and Trademark Office;

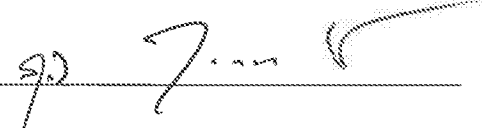
WHEREAS, the Patent Security Agreement was recorded with the United States Patent and Trademark Office on October 31, 2007 at Reel/Frame 020045/0165;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Agent hereby agrees as follows:

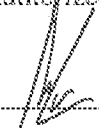
1. Defined Terms. All capitalized terms used, but not otherwise defined herein, shall have the respective meanings ascribed in or otherwise referenced in the Security Agreement or the Patent Security Agreement, as applicable.
2. Release of Collateral. The Agent, without representation or warranty of any kind, hereby releases, discharges, terminates and cancels all of its lien on and security interest in and to the Patents set forth Schedule 2 attached hereto (the “Patent Collateral”) and all Proceeds of any and all of the foregoing. If and to the extent that the Agent has acquired any right, title or interest in and to the Patent Collateral, the Agent, without representation or warranty of any kind, hereby re-transfers, re-conveys and re-assigns such right, title or interest to the Grantors.
3. Further Assurances. The Agent agrees to take all further actions, and provide to the Grantors and their successors, assigns or other legal representatives, all such cooperation and assistance (including, without limitation, the execution and delivery of any and all documents or other instruments), reasonably requested by the Grantors, at the Grantors’ sole cost and expense, to more fully and effectively effectuate the purposes of this Release.
4. Governing Law. This Release shall be governed exclusively under the laws of New York, without regard to conflicts of law or choice of law principles.

IN WITNESS WHEREOF, the Agent has caused this Release to be executed by its duly authorized representative as of the Effective Date:

**CREDIT SUISSE AG, CAYMAN ISLANDS
BRANCH, acting in its capacity as Collateral Agent
for the Secured Parties**

By: 
Name: John D. Toronto

Title: Authorized Signatory

By: 
Name: Michael Loser

Title: Authorized Signatory

Schedule 1

GRANTORS:

CARDSERVICE INTERNATIONAL, INC.

DW HOLDINGS INC.

FIRST DATA CORPORATION

FIRST DATA RESOURCES, LLC

FUNDSXPRESS, INC.

INTELLIGENT RESULTS, INC.

LINKPOINT INTERNATIONAL, INC.

SIZE TECHNOLOGIES, INC.

TASQ TECHNOLOGY, INC.

TELECHECK INTERNATIONAL, INC.

TELECHECK SERVICES, INC.

Schedule 2

UNITED STATES PATENTS:**Registrations:**

GRANTOR	REGISTRATION NUMBER	TITLE
DW Holdings, Inc.	7,010,590	System and method for secure transactions over a network
DW Holdings, Inc.	7,219,149	Versatile terminal adapter and network for transaction processing
DW Holdings, Inc.	7,225,253	Versatile network operations center and network for transaction processing
First Data Corporation	5,326,960	Currency transfer system and method
First Data Corporation	5,350,906	Currency transfer system and method using fixed limit cards
First Data Corporation	5,490,251	Method and apparatus for transmitting data over a signaling channel in a digital telecommunications network
First Data Corporation	5,937,396	System for ATM/ATM transfers
First Data Corporation	6,020,970	AFP to PostScript conversion method
First Data Corporation	6,064,375	Merchant analysis support method
First Data Corporation	6,135,349	System and method for enabling a merchant to apply for a credit card processing account using the internet
First Data Corporation	6,141,651	Funding and settlement integrated suspense processing system
First Data Corporation	6,148,301	Information distribution system
First Data Corporation	6,202,005	System for selectively printing messages and adding inserts to merchant statements
First Data Corporation	6,230,145	Method for providing bank card transaction data
First Data Corporation	6,246,999	Financial services account manager system
First Data Corporation	6,254,000	System and method for providing a card transaction authorization fraud warning
First Data Corporation	6,289,368	Method and apparatus for indicating the status of one or more computer processes
First Data Corporation	6,331,895	AFP to postscript conversion
First Data Corporation	6,332,126	System and method for a targeted payment system discount program
First Data Corporation	6,349,242	Method for selectively printing messages and adding inserts to merchant statements
First Data Corporation	6,390,759	Integrated brake/tilt-release mechanism for a dolly with a pivoting carriage
First Data Corporation	6,418,436	Scoring methodology for purchasing card fraud detection
First Data Corporation	6,421,768	Method and system for authentication and single sign on using cryptographically assured cookies in a distributed computer environment
First Data Corporation	6,490,568	Automated system and method for monitoring financial transactions
First Data Corporation	6,505,772	System for utilizing a single card to provide multiple services in an open network environment
First Data Corporation	6,547,132	Point of sale payment terminal
First Data Corporation	6,581,043	Routing number variable and indexes
First Data Corporation	6,612,487	Method and system for account activation

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	6,623,415	Sheet folding systems and methods
First Data Corporation	6,651,884	System for ranking card reissue transactions
First Data Corporation	6,669,186	Multiple insert delivery systems and methods
First Data Corporation	6,670,569	Mail handling equipment and methods
First Data Corporation	6,711,828	Warpage measurement system and methods
First Data Corporation	6,719,308	Table carrier and methods
First Data Corporation	6,749,113	System for card processing, embossing and fulfillment
First Data Corporation	6,755,344	Systems and methods for determining an authorization threshold
First Data Corporation	6,758,392	Card destruction systems and methods
First Data Corporation	6,763,997	Documented item destruction systems and methods
First Data Corporation	6,779,319	Real-time intelligent packet-collation systems and methods
First Data Corporation	6,783,065	Purchasing card transaction risk model
First Data Corporation	6,789,189	Managing account database in ABDS system
First Data Corporation	6,799,720	System for forecasting amounts of materials needed for credit card reissue
First Data Corporation	6,802,500	Systems and methods of providing inserts into envelopes
First Data Corporation	6,804,576	Insertion control
First Data Corporation	6,817,518	Systems for preparing presentation instruments for distribution
First Data Corporation	6,820,199	Sending electronic transaction message, digital signature derived therefrom, and sender identity information in AADS system
First Data Corporation	6,820,202	Account authority digital signature (AADS) system
First Data Corporation	6,827,260	Systems and methods for utilizing a point-of-sale system
First Data Corporation	6,829,519	Systems for assembling mailings and methods for external control thereof
First Data Corporation	6,829,588	Electronic payroll system & method
First Data Corporation	6,837,426	Method and system for account activation
First Data Corporation	6,847,947	Method and system for reduced cost debit processing
First Data Corporation	6,851,054	Account-Based digital signature (ABDS) system for authenticating entity access to controlled resource
First Data Corporation	6,860,496	Dolly system for vehicle movement
First Data Corporation	6,877,657	Methods and systems for production of transaction cards
First Data Corporation	6,886,742	Systems and methods for deploying a point-of sale device
First Data Corporation	6,892,302	Incorporating security certificate during manufacture of device generating digital signatures
First Data Corporation	6,895,302	Systems and methods for allocating excess space associated with mailings
First Data Corporation	6,915,430	Reliably identifying information of device generating digital signature
First Data Corporation	6,935,559	Systems and methods for determining an authorization threshold
First Data Corporation	6,938,156	ABDS system and verification status for authenticating entity access
First Data Corporation	6,941,389	System and method for processing 110 by disabling output for configuration processor when processor clock is inactive and resuming processor after predetermined period of time

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	6,948,656	System with GPS to manage risk of financial transactions
First Data Corporation	6,950,940	ABDS method utilizing security information in authenticating entity access
First Data Corporation	6,952,773	Requesting execution of instructions on accounts in ABDS system
First Data Corporation	6,953,189	Multiple insert delivery systems and methods
First Data Corporation	6,957,336	Establishing initial PuK-linked account database
First Data Corporation	6,959,381	Central key authority (CKA) database for user accounts in ABDS system
First Data Corporation	6,974,034	Mail handling equipment and methods
First Data Corporation	6,975,999	Methods and systems for managing business representative distributions
First Data Corporation	6,978,369	Person-centric account-based digital signature system
First Data Corporation	6,981,154	Account authority digital signature (AADS) accounts
First Data Corporation	6,983,368	Linking public key of device to information during manufacture
First Data Corporation	6,993,510	System and method for managing accounts
First Data Corporation	7,003,493	Direct payment with token
First Data Corporation	7,010,691	ABDS system utilizing security information in authenticating entity access
First Data Corporation	7,013,199	Insertion control
First Data Corporation	7,014,104	Gift matching method
First Data Corporation	7,016,876	System and method for utilizing an exclusion list database for casinos
First Data Corporation	7,020,633	Method and system for merchant processing of purchase card transactions with expanded card type acceptance
First Data Corporation	7,021,470	Orientation device and methods for mail processing
First Data Corporation	7,028,185	Managing database for identifying to recipients security features of devices generating digital signatures
First Data Corporation	7,032,112	Account authority digital signature (AADS) system using transactional account information
First Data Corporation	7,043,451	Method and system for merchant processing of purchase card transactions with expanded card type acceptance
First Data Corporation	7,047,414	Managing database for reliably identifying information of device generating digital signatures
First Data Corporation	7,047,416	Account-based digital signature (ABDS) system
First Data Corporation	7,050,996	Method for linking accounts corresponding to different products together to create a group
First Data Corporation	7,054,842	Stored value cards and methods for their issuance
First Data Corporation	7,059,521	Systems and methods of providing inserts into envelopes
First Data Corporation	7,063,255	Card display system and method
First Data Corporation	7,069,244	Method and system for merchant processing of purchase card transactions with expanded card type acceptance
First Data Corporation	7,070,092	Systems and methods for managing throughput of point of sale devices
First Data Corporation	7,073,242	Methods for gripping inserts

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	7,076,465	Methods for processing a group of accounts corresponding to different products
First Data Corporation	7,080,776	Transaction card assemblies and methods
First Data Corporation	7,082,533	Gauging risk in electronic communications regarding accounts in ABDS system
First Data Corporation	7,083,081	Electronic card and ticket and methods for their use
First Data Corporation	7,086,584	Systems and methods for configuring a point-of-sale system
First Data Corporation	7,089,421	Sending electronic transaction message, digital signature derived therefrom, and sender identity information in AADS system
First Data Corporation	7,093,786	Take-up cores for flexible materials and methods
First Data Corporation	7,096,354	Central key authority database in an ABDS system
First Data Corporation	7,099,878	System and method for managing account addresses
First Data Corporation	7,100,820	Systems and methods for prioritizing reconciliation information searches
First Data Corporation	7,103,570	Merchant account activation system
First Data Corporation	7,104,439	System and method for preparing RF devices for delivery and verifying delivery information
First Data Corporation	7,108,174	Systems and methods for detecting corporate financial transactions
First Data Corporation	7,118,030	Systems and methods for interfacing location-base devices
First Data Corporation	7,120,830	Maintenance request systems and methods
First Data Corporation	7,124,936	Point of sale payment terminal
First Data Corporation	7,127,426	Reloadable debit card system and method
First Data Corporation	7,127,606	Account-based digital signature (ABDS) system
First Data Corporation	7,131,571	Alternative payment devices using electronic check processing as a payment mechanism
First Data Corporation	7,133,804	Maintenance request systems and methods
First Data Corporation	7,143,284	ABDS method and verification status for authenticating entity access
First Data Corporation	7,152,788	System for managing risk of financial transactions with location information
First Data Corporation	7,177,836	Method and system for facilitating financial transactions between consumers over the Internet
First Data Corporation	7,182,255	Systems and methods for determining an authorization
First Data Corporation	7,184,980	Online incremental payment method
First Data Corporation	7,191,941	Systems and methods for determining a need for authorization
First Data Corporation	7,195,160	Mini card reader systems and methods
First Data Corporation	7,200,749	Method and system for using electronic communications for an electronic contract
First Data Corporation	7,203,670	Method and system for maintaining enhanced file availability
First Data Corporation	7,210,583	Card reading systems and methods
First Data Corporation	7,213,748	Anonymous mailing and shipping transactions
First Data Corporation	7,216,012	Auction systems and methods for selecting inserts for direct mailings
First Data Corporation	7,219,832	ATM machine and methods with currency conversion capabilities

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	7,225,978	Transaction forms and method for making
First Data Corporation	7,225,982	Bulk card ordering system and methods
First Data Corporation	7,225,990	Card stripper for removing cards from card carriers
First Data Corporation	7,228,292	Card-based system and method for issuing negotiable instruments
First Data Corporation	7,232,060	Point of sale devices for converting promissory transactions into debit transactions
First Data Corporation	7,233,839	Insertion Control
First Data Corporation	7,240,032	Customer privacy protection systems and methods
First Data Corporation	7,246,740	Suspicious persons database
First Data Corporation	7,249,098	Subscription-based payment
First Data Corporation	7,257,228	Account authority digital signature (AADS) system using encoded information
First Data Corporation	7,264,152	Anonymous transaction authentication
First Data Resources, Inc.	6,654,779	System and method for electronic mail (e-mail) address management
First Data Resources, Inc.	6,679,489	Multiple insert delivery systems and methods
Intelligent Results, Inc.	7,249,312	Attribute scoring for unstructured content
Intelligent Results, Inc.	7,266,537	Predictive selection of content transformation in predictive modeling systems
LinkPoint International, Inc.	D428,046	Point-of-sale terminal
LinkPoint International, Inc.	D429,496	The ornamental design for a point of sale transaction processing device, as shown and described
LinkPoint International, Inc.	D431,596	Electronic printer
Size Technologies, Inc.	6,173,269	Method and apparatus for executing electronic commercial transactions with minors
TASQ Technology, Inc.	D338,876	Data card transaction terminal
TASQ Technology, Inc.	D359,951	Multireader transaction terminal
TASQ Technology, Inc.	5,426,286	Card transaction terminal
TASQ Technology, Inc.	5,432,326	Systems and methods for operating data card terminals for transaction chargeback protection
TASQ Technology, Inc.	5,432,327	Embossed card reader with floating read head
TASQ Technology, Inc.	5,466,920	Real time decoding for card transaction terminal
TASQ Technology, Inc.	5,479,530	Signature capturing printer and data card terminal
TASQ Technology, Inc.	5,559,315	Embossed card reader
TASQ Technology, Inc.	D348,440	Data card transaction terminal
Telecheck International, Inc.	5,679,938	Methods and systems for interactive check authorizations
Telecheck International, Inc.	5,679,940	Transaction system with on/off line risk assessment
Telecheck International, Inc.	6,195,417	Automated system for accessing speech-based information

Applications:

GRANTOR	REGISTRATION NUMBER	TITLE
CardService international, Inc.	09/774,352	E-commerce payment solution
DW Holdings, Inc.	11/001,973	System and method for secure transactions over a network
DW Holdings, Inc.	11/734,192	Terminal adapter for ATM's
DW Holdings, Inc.	11/734,204	Versatile terminal adapter and network for transaction processing
DW Holdings, Inc.	11/734,223	Network access model and methods
First Data Corporation	09/298,521	Method for defining a relationship between an account and a group
First Data Corporation	09/425,471	System and method for detecting credit card fraud
First Data Corporation	09/426,681	POS real time authorization instant sweepstakes
First Data Corporation	09/444,030	Rapid postal delivery using the internet
First Data Corporation	09/466,271	Method and device for performing card transactions
First Data Corporation	09/474,576	Data scrubbing
First Data Corporation	09/474,671	System and method of approving a limit of check cashing over time
First Data Corporation	09/476,385	Method and system for payment transactions and shipment tracking over the internet
First Data Corporation	09/516,209	Electronic purchase method and funds transfer system
First Data Corporation	09/552,073	Cash card
First Data Corporation	09/604,525	Method for facilitating payment of a computerized transaction
First Data Corporation	09/613,615	Method for enabling transfer of funds through a computer network
First Data Corporation	09/713,770	Card-based system and method for issuing negotiable instruments
First Data Corporation	09/795,050	Tiered processing method and system for identifying and mitigating merchant risk
First Data Corporation	09/812,036	Method and system for providing a targeted electronic communication
First Data Corporation	09/860,083	Three Party Account Authority Digital Signature (AADS) System
First Data Corporation	09/873,339	Online machine data collection and archiving process
First Data Corporation	09/923,075	Modifying message data and generating random number digital signature within computer chip
First Data Corporation	09/923,213	Manufacturing unique devices that generate digital signatures
First Data Corporation	09/948,729	System and method for detecting fraudulent calls
First Data Corporation	09/955,747	Method and system for transferring stored value
First Data Corporation	09/965,083	Electronic acknowledgment of receipt of inventory
First Data Corporation	09/971,726	Methods and systems for processing financial instruments
First Data Corporation	09/991,379	Online purchasing method
First Data Corporation	09/991,497	Online funds transfer method
First Data Corporation	10/025,092	Financial transaction account usage parameter access and control method
First Data Corporation	10/028,888	Weight Measuring Systems and Methods
First Data Corporation	10/037,827	Method for receiving electronically transferred funds using an automated teller machine

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	10/041,714	Systems and methods for processing check identifiers using replacement symbols
First Data Corporation	10/041,719	Systems and methods for processing account identifiers using double entry
First Data Corporation	10/041,765	Systems and methods for selective use of risk models to predict financial risk
First Data Corporation	10/041,954	Systems and methods for selectively delaying financial transactions
First Data Corporation	10/041,955	Systems and methods for selective use of databases to predict financial risk
First Data Corporation	10/044,484	Methods and systems for extracting related information from flat files
First Data Corporation	10/045,313	Internet-based monetary payment system
First Data Corporation	10/045,632	Money order debit from stored value fund
First Data Corporation	10/045,633	Automated group payment
First Data Corporation	10/046,654	Automated transfer with stored value fund
First Data Corporation	10/047,917	System and method for overturning of risk evaluation performed by risk model to control financial risk
First Data Corporation	10/057,001	Apparatus and methods for processing misread or miskeyed magnetic indicia
First Data Corporation	10/057,737	Apparatus and methods for correlating magnetic indicia data with database records
First Data Corporation	10/076,036	Buttons for person to person payments
First Data Corporation	10/079,927	Systems and methods for operating loyalty programs
First Data Corporation	10/091,001	Credit card transaction tracking systems and methods
First Data Corporation	10/091,605	Method and system for improving fraud prevention in connection with a newly opened credit account
First Data Corporation	10/091,606	Method and system for processing credit card payments
First Data Corporation	10/092,028	System and method for detecting fraudulent calls
First Data Corporation	10/098,586	Method and systems for handling method level processing in connection with account pricing
First Data Corporation	10/108,575	Systems and methods for monitoring credit risk
First Data Corporation	10/108,781	Decision tree systems and methods
	10/108,785	Systems and methods for managing collections relating to merchant accounts
First Data Corporation	10/108,806	Method and system for processing card reissue transactions
First Data Corporation	10/108,934	Merchant activation tracking systems and methods
First Data Corporation	10/108,948	Systems and methods to monitor credit fraud
First Data Corporation	10/109,198	Merchant application and underwriting systems and methods
First Data Corporation	10/116,689	Systems and methods for performing transactions at a point-of-sale
First Data Corporation	10/144,196	Asynchronous data validation
First Data Corporation	10/159,784	Stored Value Education Account (This application was assigned to First Data Corporation and The Western Union Company at Reel 018546 and Frame 0817 11/22/06;
First Data Corporation	10/163,188	Infra-organization negotiable instrument production and messaging

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	10/165,788	Systems and methods for presenting payoff information to credit card customers
First Data Corporation	10/167,720	Rebate issuance system and methods
First Data Corporation	10/169,954	Trusted authentication digital signature (tads) system
First Data Corporation	10/172,378	Systems and methods for accessing and modifying usage parameters associated with a financial transaction account
First Data Corporation	10/175,342	Profitability evaluation in transaction decision
First Data Corporation	10/180,251	Financial statement presentment systems and methods
First Data Corporation	10/184,012	Electronic check processing systems
First Data Corporation	10/184,031	Merchant transponder systems using electronic check processing
First Data Corporation	10/184,033	Systems for processing transponder-based transactions
First Data Corporation	10/193,722	Methods and systems for organizing information from multiple sources
First Data Corporation	10/205,482	Systems and methods for non-account based liability reporting
First Data Corporation	10/215,876	Integrated dispute system
First Data Corporation	10/215,877	Method and apparatus for processing electronic dispute data
First Data Corporation	10/223,587	Systems and methods for performing electronic check commerce
First Data Corporation	10/232,045	Weight measuring systems and methods for weighing items
First Data Corporation	10/237,572	Multiple credit line presentation instrument
First Data Corporation	10/238,044	Rebate issuance and reconciliation systems and methods
First Data Corporation	10/245,789	Method and systems for providing merchant services with right-time creation and updating of merchant accounts
First Data Corporation	10/248,345	Anonymous card transactions
First Data Corporation	10/262,053	Merchant cash payment systems and methods
First Data Corporation	10/262,530	Methods and systems for processing partial payments using debit cards
First Data Corporation	10/268,040	Discount-instrument methods and systems
First Data Corporation	10/271,875	Rules management systems and methods
First Data Corporation	10/273,436	Wireless communication device account payment notification systems and methods
First Data Corporation	10/286,006	Stored value currency conversion systems and methods
First Data Corporation	10/286,667	Method and system for monitoring electronic transactions
First Data Corporation	10/298,152	Online funds transfer method
First Data Corporation	10/298,153	Online payments
First Data Corporation	10/302,051	Systems and methods for selectively accessing a source of financial account data
First Data Corporation	10/302,745	Systems and methods for selectively accessing financial account information
First Data Corporation	10/302,770	Systems and methods for selectively accessing a source of financial account information for risk determination
First Data Corporation	10/302,779	Systems and methods for settling a check transaction
First Data Corporation	10/302,780	Systems and methods for selectively accessing a source of financial account information prior to risk determination
First Data Corporation	10/302,796	Systems and methods for selectively accessing a source of financial account data for subsequent risk determination

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	10/313,474	Presentation instrument distribution systems and methods
First Data Corporation	10/316,977	Restricted-use transaction systems
First Data Corporation	10/318,453	Credit card account payment systems and methods
First Data Corporation	10/319,422	Authorizing transactions associated with accounts
First Data Corporation	10/321,275	Payment management
First Data Corporation	10/321,287	Method and system for handling method level processing in connection with cardholder account processing
First Data Corporation	10/321,886	Method and system for initiating a chargeback
First Data Corporation	10/322,135	Systems and methods for electronically monitoring fraudulent activity
First Data Corporation	10/332,724	Wide area network person-to-person payment
First Data Corporation	10/336,149	Stored value payouts
First Data Corporation	10/336,657	Automated transfer with stored value
First Data Corporation	10/340,570	Payment system clearing for transactions
First Data Corporation	10/343,619	Entity authentication in electronic communications by providing verification status of device
First Data Corporation	10/353,778	Methods and systems for consolidating financial reporting information
First Data Corporation	10/356,207	Financial settlement systems and methods
First Data Corporation	10/356,368	Methods and systems for reconciliation of discount certificates
First Data Corporation	10/360,557	Credit enhancement systems and methods
First Data Corporation	10/371,167	Methods and systems for coordinating a change in status of stored-value cards
First Data Corporation	10/371,852	Chasing rewards associated with accounts
First Data Corporation	10/373,637	Systems and methods for authorizing transactions
First Data Corporation	10/382,093	Method and system for processing credit card related transactions
First Data Corporation	10/386,027	System and methods for redeeming rewards associated with accounts
First Data Corporation	10/386,373	Pooling rewards associated with accounts
First Data Corporation	10/387,012	Systems and methods for verifying authorization for electronic commerce
First Data Corporation	10/387,015	Systems and methods for determining and authorization threshold for electronic commerce
First Data Corporation	10/387,042	Systems and methods for verifying authorization at a point of control
First Data Corporation	10/389,275	Methods and systems for monitoring document-production processes
First Data Corporation	10/397,042	Device and method for concealing customer information from a customer service representative
First Data Corporation	10/405,043	Methods and systems for processing unrestricted stored-value instruments
First Data Corporation	10/417,890	Computerized application and underwriting systems and methods
First Data Corporation	10/434,409	Systems and methods for graduated suspicious activity detection

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	10/434,536	Systems and methods for storing and using phone number validations
First Data Corporation	10/434,537	Systems and methods for accessing and using phone number validation information
First Data Corporation	10/435,627	Systems and methods for using phone number validation in a risk assessment
First Data Corporation	10/435,628	Systems and methods for selective validation of phone numbers
First Data Corporation	10/435,649	Systems and methods for validation of phone numbers
First Data Corporation	10/444,007	Method and system for qualifying and effectuating electronic transactions
First Data Corporation	10/460,741	Value processing network and methods
First Data Corporation	10/461,203	Presentation instrument production systems and methods
First Data Corporation	10/611,656	Methods and systems for performing security risk assessments of Internet merchant entities
First Data Corporation	10/615,582	Receipt presentment systems and methods
First Data Corporation	10/618,072	Method and systems to identify and control payment fraud
First Data Corporation	10/645,722	Systems and methods for directing elective account balances
First Data Corporation	10/665,984	Financial presentation instruments with integrated holder and methods for use
First Data Corporation	10/671,000	Data validation systems and methods for use in financial transactions
First Data Corporation	101671,001	Data validation systems and methods for financial transactions
First Data Corporation	10/672,596	Systems and methods for participant controlled communications regarding financial accounts
First Data Corporation	10/673,061	Mail processing system and method
First Data Corporation	10/674,800	Systems and methods for determining financial transaction types
First Data Corporation	10/675,590	Systems and methods for processing cash concentration disbursement transactions
First Data Corporation	10/675,914	Systems and methods for generating transaction receipts
First Data Corporation	10/675,924	Activating telephone-based services using a POS device
First Data Corporation	10/675,929	Systems and methods for verifying medical insurance coverage
First Data Corporation	10/680,081	Methods and systems for transferring funds to direct-deposit accounts
First Data Corporation	10/680,892	Method and system for managing financial transactions
First Data Corporation	10/688,065	Discount-instrument methods and systems
First Data Corporation	10/690,394	Systems and methods for fraud management in relation to stored value cards
First Data Corporation	10/694,924	Methods and systems for managing integrated credit and stored-value programs
First Data Corporation	10/694,925	Methods and systems for processing transactions for integrated credit and stored-value programs
First Data Corporation	10/695,412	Systems and methods for generating receipts
First Data Corporation	10/695,413	Systems and methods for handling repetitive inputs
First Data Corporation	10/695,481	Systems and methods for editing check transactions
First Data Corporation	10/695,637	Systems and methods for processing converted checks
First Data Corporation	10/696,014	System for activation of multiple cards

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	10/696,743	Systems and methods for handling multiple merchant identifiers
First Data Corporation	10/699,566	Method and system for extracting business logic from computer code
First Data Corporation	10/704,383	Methods and systems for testing software development
First Data Corporation	10/710,742	Anonymous transactions
First Data Corporation	10/711,147	Account authority digital signature (AADS) system
First Data Corporation	10/711,149	Sending electronic transaction message for entity information account, digital signature derived therefrom, and sender identity information in AADS system
First Data Corporation	10/714,437	Open loop stored value system
First Data Corporation	10/714,441	Open loop stored value account configuration
First Data Corporation	10/718,481	Automated preparation of radio-frequency devices for distribution
First Data Corporation	10/730,859	Systems and methods for identifying payor location based on transaction data
First Data Corporation	10/730,868	Systems and methods for obtaining authentication marks at a point of sale
First Data Corporation	10/731,038	Systems and methods for assessing the risk of a financial transaction using reconciliation information
First Data Corporation	10/731,212	Systems and methods for assessing the risk of financial transaction using geographic-related information
First Data Corporation	10/731,294	Systems and methods for obtaining payor information at a point of sale
First Data Corporation	10/731,401	Systems and methods for assessing the risk of a financial transaction using biometric information
First Data Corporation	10/731,519	Systems and methods for obtaining biometric information at a point of sale
First Data Corporation	10/731,540	Systems and methods for assessing the risk of a financial transaction using authenticating marks
First Data Corporation	10/740,378	Systems and methods for integrating loyalty and stored-value programs
First Data Corporation	10/744,213	Apparatus and method for amount verification of paper checks for electronic redeposit
First Data Corporation	10/744,459	Apparatus and method for age verification of paper checks for electronic redeposit
First Data Corporation	10/744,706	Systems and methods for accessing reconciliation information
First Data Corporation	10/744,888	Stored value lottery card and methods
First Data Corporation	10/744,914	Systems and methods for determining a reconciliation result
First Data Corporation	10/744,957	Systems and methods for routing requests for reconciliation information
First Data Corporation	10/746,557	Global positioning system to manage risk for POS terminal
First Data Corporation	10/746,849	Device with GPS to manage risk for financial transactions
First Data Corporation	10/746,858	GPS database to manage risk for financial transactions
First Data Corporation	10/776,302	Method and system for processing electronic financial transactions
First Data Corporation	10/776,363	Systems and methods for print waste management and performance measurement

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	10/799,253	Automated sales commission calculation methods and systems
First Data Corporation	10/799,254	Method and system for processing electronic payment transactions
First Data Corporation	10/807,431	Transaction system with special handling of micropayment transaction requests
First Data Corporation	10/821,408	Authorization approved transaction
First Data Corporation	10/825,950	Methods and systems for universal transaction processing
First Data Corporation	10/825,960	Methods and systems for private label transaction processing
First Data Corporation	10/825,971	Methods and systems for online transaction processing
First Data Corporation	10/839,769	System and method for conducting transactions with different forms of payment
First Data Corporation	10/846,947	Health care eligibility verification and settlement systems and methods
First Data Corporation	10/855,867	System and method for initializing financial presentation instruments
First Data Corporation	10/869,049	Systems and methods for merging communications
First Data Corporation	10/883,476	Presentation instrument production equipment and methods
First Data Corporation	10/900,011	Presentation instrument security arrangement and methods
First Data Corporation	10/910,844	Methods and systems for electronically processing project requests
First Data Corporation	10/911,979	Radio-frequency-device personalization
First Data Corporation	10/917,854	Method and system for handling method level processing in connection with cardholder account processing
First Data Corporation	10/922,815	Stored value lottery card and methods
First Data Corporation	10/927,629	Systems and methods of data transfer in a distributed computer network
First Data Corporation	10/935,806	Methods and systems for analyzing electronic payment transaction data for errors
First Data Corporation	10/946,910	Sheet processing systems and methods
First Data Corporation	10/951,459	System and method for secure account transactions
First Data Corporation	10/951,467	Stored value account for use with virtual coupons
First Data Corporation	10/953,863	Wireless network access prepayment systems and methods
First Data Corporation	10/959,637	Selective inclusion of stored value cards in mailings
First Data Corporation	10/960,894	Systems and methods for integrating multiple interaction arrangements
First Data Corporation	10/969,767	Point of sale systems and methods for consumer bill payment
First Data Corporation	10/969,780	Methods and systems for performing credit transactions with a wireless device
First Data Corporation	10/971,381	System for maintaining account and product data
First Data Corporation	10/971,831	System for maintaining party and communication point data
First Data Corporation	10/971,832	System for maintaining presentation instrument data
First Data Corporation	10/971,951	System for maintaining account and presentation instrument data
First Data Corporation	10/972,093	System for maintaining party data
First Data Corporation	10/972,109	System for maintaining product data
First Data Corporation	10/972,149	System for maintaining transaction data
First Data Corporation	10/972,151	System for transaction processing

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	10/972,152	System for maintaining account data
First Data Corporation	10/972,172	System for maintaining communication point data
First Data Corporation	10/974,463	Methods and systems for processing transactions for integrated credit and stored-value programs
First Data Corporation	10/974,548	Methods and systems for managing integrated credit and stored-value programs
First Data Corporation	10/982,526	Account management systems and methods
First Data Corporation	10/984,354	Methods and systems for implementing derivative transactions
First Data Corporation	10/985,662	Systems for preparing presentation instruments for distribution
First Data Corporation	10/987,031	System for distributing funds
First Data Corporation	10/988,006	Personalized presentation instrument production systems and methods
First Data Corporation	10/993,155	Transparent credit card processing
First Data Corporation	10/997,770	Methods and systems for electromagnetic initiation of secure transactions
First Data Corporation	10/997,771	Stored value mileage card systems and methods of use
First Data Corporation	11/005,864	Punchout contactless transaction card
First Data Corporation	11/005,880	Cryptographic-key generation and management
First Data Corporation	11/007,649	Loyalty program enrollment systems and methods
First Data Corporation	11/018,159	Systems and methods for processing promissory transactions as debit transactions
First Data Corporation	11/030,214	Insertion machine job scheduling systems and methods
First Data Corporation	11/050,905	Customer retention systems and methods
First Data Corporation	11/054,348	Pre-paid activation and replenishment on a point-of-sale device
First Data Corporation	11/055,028	Methods and systems for processing transactions
First Data Corporation	11/055,527	Methods and systems for payment-network enrollment
First Data Corporation	11/064,289	System for maintaining balance data
First Data Corporation	11/078,132	Systems and methods for rewarding debit transactions
First Data Corporation	11/086,934	Electronic acknowledgement of receipt of inventory
First Data Corporation	11/100,327	Integrating transaction features into a POS system
First Data Corporation	11/105,167	Methods and systems for providing guaranteed merchant transactions
First Data Corporation	11/109,481	Message analysis systems and methods
First Data Corporation	11/114,911	Transaction settlement using value exchange systems and methods
First Data Corporation	11/117,606	Tamper resistant presentation instruments and methods
First Data Corporation	11/122,414	System and method for accounting for activation of stored value cards
First Data Corporation	11/123,956	Loyalty systems and methods
First Data Corporation	11/124,423	Loyalty enrollment systems and methods
First Data Corporation	11/125,822	Private label purchase card acceptance systems and methods
First Data Corporation	11/127,033	System and method for improved printing efficiency
First Data Corporation	11/128,115	System and method for detecting fraudulent use of stored value instruments
First Data Corporation	11/129,563	Computer-readable medium for delivering account data to presentation instrument holders
First Data Corporation	11/147,581	Dynamic aggregation of payment transactions

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	11/152,040	Strategic communications systems and methods
First Data Corporation	11/152,682	Mail handling equipment and methods
First Data Corporation	11/153,218	Health care eligibility verification and settlement systems and methods
First Data Corporation	11/155,323	Transaction card carrier assemblies
First Data Corporation	11/161,555	Asymmetric key cryptosystem based on shared knowledge
First Data Corporation	11/161,556	Providing digital signature and public key based on shared knowledge
First Data Corporation	11/161,558	Verifying digital signature based on shared knowledge
First Data Corporation	11/161,559	Digital signature system based on shared knowledge
First Data Corporation	11/161,560	Software for providing based on shared knowledge public keys having same private key
First Data Corporation	11/161,562	Providing cryptographic key based on user input data
First Data Corporation	11/161,563	Generating public-private key pair based on user input data
First Data Corporation	11/161,564	Generating digital signatures using ephemeral cryptographic key
First Data Corporation	11/161,566	Facilitating digital signature based on ephemeral private key
First Data Corporation	11/161,567	Digital signature software using ephemeral private key and system
First Data Corporation	11/176,576	Discount applications with registered payment instruments
First Data Corporation	11/182,510	Folder unit for processing sheet-like materials
First Data Corporation	11/183,176	Flow folder apparatus and methods
First Data Corporation	11/187,605	Creating groups of linked accounts
First Data Corporation	11/191,444	Methods for processing a group of accounts corresponding to different products
First Data Corporation	11/197,988	Direct payment with token
First Data Corporation	11/202,434	Sideways sheet feeder and methods
First Data Corporation	11/203,672	Information-security systems and methods
First Data Corporation	11/207,166	Adhesive applicator systems and methods
First Data Corporation	11/231,361	Integrated processing system for point-of-sale station and methods therefor
First Data Corporation	11/233,947	Chambered presentation instruments and methods
First Data Corporation	11/238,813	Electronic receipting
First Data Corporation	11/241,765	Presentation instrument transaction processing pricing systems and methods
First Data Corporation	11/243,168	System and method for providing data services via a network
First Data Corporation	11/243,169	System and method for providing data services via a network
First Data Corporation	11/243,588	Systems and methods for personalizing transaction cards
First Data Corporation	11/248,919	Emergency services notification from an ATM system and methods
First Data Corporation	11/249,756	Video conferencing systems and methods
First Data Corporation	11/250,146	Management of video transmission over networks
First Data Corporation	11/250,184	Bandwidth management of multimedia transmission over networks
First Data Corporation	11/253,340	ATM check invalidation and return systems and methods
First Data Corporation	11/258,653	Real time prepaid transaction bidding
First Data Corporation	11/267,894	Commissions and sales/MIS reporting method and system

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	11/269,939	Customized transaction card and account reports
First Data Corporation	11/283,532	Derivative currency-exchange transactions
First Data Corporation	11/297,933	Communication point usage scheduling
First Data Corporation	11/313,539	Systems and methods for electronic transaction risk processing
First Data Corporation	11/313,601	Systems and methods for performing a simplified risk assessment
First Data Corporation	11/321,658	Systems and methods for determining false MICR
First Data Corporation	11/321,719	Systems and methods for pre-authorizing check transactions
First Data Corporation	11/321,899	Systems and methods for determining check risk based on MICR length
First Data Corporation	11/326,135	Method and system for merchant processing of purchase card transactions with expanded card type acceptance
First Data Corporation	11/326,136	Method and system for merchant processing of purchase card transactions with expanded card type acceptance
First Data Corporation	11/327,840	Information access control
First Data Corporation	11/337,086	Merchant credit issuance and monitoring systems and methods
First Data Corporation	11/338,134	Updating system for electronic tickets
First Data Corporation	11/339,319	Contactless-chip-initiated transaction system
First Data Corporation	11/353,256	Presentation instrument with user-created pin and methods for activating
First Data Corporation	11/353,265	Presentation instrument package arrangement
First Data Corporation	11/353,565	Presentation instrument with user-created pin
First Data Corporation	11/355,858	Transaction card assemblies and methods
First Data Corporation	11/357,717	Presentation instrument insert systems and methods
First Data Corporation	11/357,784	Cash redemption of gift cards systems and methods
First Data Corporation	11/358,978	Customer selected coalition systems and methods
First Data Corporation	11/367,862	Registered traveler systems and methods
First Data Corporation	11/368,301	Medical account system and method
First Data Corporation	11/370,202	Portable point of sale systems and methods
First Data Corporation	11/371,165	Communication point delivery instructions
First Data Corporation	11/371,181	Communication point relationship scheduling
First Data Corporation	11/371,329	Communication point bulk mail
First Data Corporation	11/379,338	Decentralized guaranteed stored value transfer system and method
First Data Corporation	11/381,630	RP presentation instrument with sensor control
First Data Corporation	11/382,647	Activation of telephone-based payment instrument
First Data Corporation	11/382,866	Security systems for a payment instrument
First Data Corporation	11/382,882	Anti-fraud presentation instruments, systems and methods
First Data Corporation	11/383,682	Rules management systems and methods
First Data Corporation	11/388,358	Transaction request processing systems and methods
First Data Corporation	11/401,147	System and methods for managing throughput of point of sale devices
First Data Corporation	11/412,839	ATM systems and methods for cashing checks
First Data Corporation	11/415,350	System and method of call center management
First Data Corporation	11/418,780	Systems and methods for interfacing location-based devices
First Data Corporation	11/419,413	Multi-card bulk package identifying activation systems and methods

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	11/422,015	System for converting loyalty card to debit card
First Data Corporation	11/422,943	Dynamic inclusion of security features upon a commercial instrument systems and methods
First Data Corporation	11/422,950	Transaction instruments with enhanced security pin and expiration date generation
First Data Corporation	11/423,879	Gripping inserts
First Data Corporation	11/424,206	Internet-based money order system
First Data Corporation	11/424,485	Query tools
First Data Corporation	11/425,637	Account information analysis
First Data Corporation	11/425,951	Security system and method for "card not present" transactions
First Data Corporation	11/428,201	Healthcare system and method for real-time claims adjudication and payment
First Data Corporation	11/428,219	Healthcare system and method for right-time claims adjudication and payment
First Data Corporation	11/428,487	System and method for authorizing electronic payment transactions
First Data Corporation	11/428,899	Secure RFID Packaging
First Data Corporation	11/433,144	Stored value cards and methods for their issuance
First Data Corporation	11/445,509	Systems and methods of providing inserts into envelopes
First Data Corporation	11/445,615	Systems and methods for associating a second source of funds with an electronic check transaction
First Data Corporation	11/456,417	Statement checker assistant
First Data Corporation	11/457,065	Powered orientation controller for mail processing equipment
First Data Corporation	11/459,796	Merchant account activation system
First Data Corporation	11/459,835	Merchant account activation system
First Data Corporation	11/460,545	Account management systems and methods
First Data Corporation	11/460,553	Mail processing system and method
First Data Corporation	11/462,268	System and method for managing account addresses
First Data Corporation	11/469,792	Application integration systems and methods
First Data Corporation	11/483,391	Transaction card assemblies and methods
First Data Corporation	11/486,963	Systems and methods for inverting sheet-like materials
First Data Corporation	11/495,917	Point of sale payment terminal
First Data Corporation	11/498,937	Systems and methods for configuring a point-of-sale system
First Data Corporation	11/500,541	Systems and methods for detecting corporate financial transactions
First Data Corporation	11/503,102	Alternative payment devices using electronic check processing as a payment mechanism
First Data Corporation	11/506,212	Maintenance request systems and methods
First Data Corporation	11/513,795	Systems and methods for prioritizing reconciliation searches
First Data Corporation	11/514,681	Systems and methods for performing a financial trustworthiness assessment
First Data Corporation	11/533,041	Authorizing transactions associated with accounts
First Data Corporation	11/533,585	Online payor authorization system & methods
First Data Corporation	11/533,596	Virtual terminal payer authorization systems and methods
First Data Corporation	11/534,483	Consolidation Systems And Methods For Physical Presentation Instruments And Financial Information

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	11/534,530	Emergency Services Notification From An ATM Systems And Methods
First Data Corporation	11/534,962	Methods and systems for redeeming a stored- value card
First Data Corporation	11/536,536	Pin-less ATM processing system
First Data Corporation	11/536,563	EFT mobile communications
First Data Corporation	11/536,788	Method for making an online payment through a payment enabler system
First Data Corporation	11/536,803	Method and system for processing person to person payments and money requests using the interne
First Data Corporation	11/539,529	System and method for authorizing electronic payment transactions
First Data Corporation	11/548,460	Account-based digital signature (ABDS) system using biometrics
First Data Corporation	11/551,063	Presentation instrument with non-financial functionality
First Data Corporation	11/551,504	Communication device housing systems and methods
First Data Corporation	11/553,764	Folder unit for processing sheet-like materials
First Data Corporation	11/556,972	Point of sale device configuration systems and methods
First Data Corporation	11/558,874	System and method for issuing prepaid negotiable instruments
First Data Corporation	11/584,909	System for managing risk of financial transactions with location information
First Data Corporation	11/611,000	Stored-Value Education Account
First Data Corporation	11/619,023	Integrated communication solution
First Data Corporation	11/624,172	System and method for detecting fraudulent calls
First Data Corporation	11/624,178	System and method for detecting fraudulent calls
First Data Corporation	11/624,183	Online incremental payment method
First Data Corporation	11/625,707	Authentication system for financial transactions
First Data Corporation	11/625,938	Excess transaction payments transfer system and method
First Data Corporation	11/627,915	OFAC compliance systems and methods
First Data Corporation	11/670,023	Merchant service portal applications interface systems and methods
First Data Corporation	11/671,219	Authentication of pin-less debit transactions
First Data Corporation	11/671,766	Interchangeable FOB casing for RF core
First Data Corporation	11/672,417	Contactless electronic wallet payment device
First Data Corporation	11/673,359	ATM with lottery feature
First Data Corporation	11/673,702	On-line cash register for use in providing a consumer-to-consumer payment service
First Data Corporation	11/673,711	Method and system for facilitating financial transactions over the internet using registered financial instruments
First Data Corporation	11/673,731	Method and system for facilitating payment of an online auction transaction
First Data Corporation	11/675,022	Automated teller machine with fraud detection system
First Data Corporation	11/677,887	Methods and systems for identifying fraudulent transactions across multiple accounts
First Data Corporation	11/677,960	Encryption of contactless financial transactions
First Data Corporation	11/677,967	Management of financial transactions using debit networks
First Data Corporation	11/681,661	Personalized presentation instrument
First Data Corporation	11/681,689	Loyalty reward settlement system and method

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	11/682,174	Presentation and transaction instruments with image display
First Data Corporation	11/682,808	Automated money management systems and methods
First Data Corporation	11/682,856	Least cost network routing for electronic transactions
First Data Corporation	11/684,997	Money transfers using digital cash
First Data Corporation	11/685,521	Bitmapped data string conversions
First Data Corporation	11/686,697	Monitoring of stored-value instrument usage
First Data Corporation	11/689,602	Master gift card systems and methods
First Data Corporation	11/692,285	Systems & methods for previewing monthly card system
First Data Corporation	11/695,968	Wireless phone RF presentation instrument with sensor control
First Data Corporation	11/697,772	Collection and reserve system
First Data Corporation	11/701,658	Systems and methods for determining a need for authorization
First Data Corporation	11/733,468	Card stripper for removing cards from card carriers
First Data Corporation	11/734,451	Real-time funds transfer
First Data Corporation	11/736,445	Internal risk monitoring systems and methods
First Data Corporation	11/736,529	Method and system for processing credit card payments
First Data Corporation	11/738,896	Card reading systems and methods
First Data Corporation	11/739,905	Auction systems and methods for selecting inserts for direct mailings
First Data Corporation	11/741,255	Protected contactless card
First Data Corporation	11/742,342	Incentives for viewing advertisements
First Data Corporation	11/743,100	Chasing rewards associated with accounts
First Data Corporation	11/745,372	Merchant application and underwriting systems and methods
First Data Corporation	11/745,379	Merchant application and underwriting systems and methods
First Data Corporation	11/745,383	Merchant application and underwriting systems and methods
First Data Corporation	11/746,521	Presentation instrument with user created PIN and methods for activating
First Data Corporation	11/746,524	Apparatus and methods for processing misread or miskeyed magnetic indicia
First Data Corporation	11/746,529	Apparatus and methods for processing misread or miskeyed magnetic indicia
First Data Corporation	11/746,969	Systems and methods for processing check identifiers using replacement symbols
First Data Corporation	11/747,056	Systems and methods for processing check identifiers using replacement symbols
First Data Corporation	11/747,576	Automated handling of ACH rejections
First Data Corporation	11/747,766	Point of sale devices for converting promissory transactions into debit transactions
First Data Corporation	11/749,287	Paper cover and hinge for a printer
First Data Corporation	11/749,708	ATM machine and methods with currency conversion capabilities
First Data Corporation	11/751,530	Systems for masking a portion of an envelope near its perimeter
First Data Corporation	11/751,795	Method and systems for processing credit card reissue transactions
First Data Corporation	11/752,876	Insertion Control
First Data Corporation	11/756,155	ATM system for receiving cash deposits from non-networked clients
First Data Corporation	11/758,602	Credit enhancement systems and methods

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	11/759,191	System for maintaining type and/or status information for a party-communication point relationship
First Data Corporation	11/759,196	System for maintaining regulator compliance of communication point data
First Data Corporation	11/764,324	Unit based prepaid presentation instrument accounts and methods
First Data Corporation	11/781,120	Displays containing flagged data
First Data Corporation	11/782,526	Mobile payment device with magnetic stripe
First Data Corporation	11/813,743	Point of sale system with ability to remotely update firmware
First Data Corporation	11/830,336	Mobile communication system and methods for redeeming and reporting coupons
First Data Corporation	11/830,362	Account information lookup systems and methods in mobile commerce
First Data Corporation	11/830,392	Enrollment and registration of a device for mobile commerce
First Data Corporation	11/830,409	Marketing messages in mobile commerce
First Data Corporation	11/830,420	Provisioning of a device for mobile commerce
First Data Corporation	11/830,459	Payments using a mobile commerce device
First Data Corporation	11/830,468	Mobile commerce systems and methods
First Data Corporation	11/837,252	Methods and systems for bulk activation of multiple, disparate stored value accounts
First Data Corporation	11/839,858	Electronic payment instrument & packaging
First Data Corporation	29/249,644	Point of sale device with keypad
First Data Corporation	29/249,645	Point of sale device with display screen
First Data Corporation	60/822,568	Mechanical device for applying stickers to envelopes
First Data Corporation	60/828,727	Back office conversion
First Data Corporation	60/833,022	Mobile payment device with magnetic stripe
First Data Corporation	60/846,033	Electronic check acceptance
First Data Corporation	60/846,041	Return fee system for electronic check acceptance
First Data Corporation	60/870,227	Destruction of sensitive information relating to financial instruments
First Data Corporation	60/870,246	Centralized processing of ACH information and image exchange funding information
First Data Corporation	60/870,289	Centralized processing of checks for distributed merchant locations
First Data Corporation	60/870,313	Redeposit proceeds for returned checks
First Data Corporation	60/870,336	Security levels for check conversion process
First Data Corporation	60/870,527	Batch processing of checks for risk determination, ACH processing, eligibility, image quality and settlement
First Data Corporation	60/870,530	Generation of receipts for check point of sale device
First Data Corporation	60/870,543	Selective capture of check data at a point of sale device
First Data Corporation	60/891,106	Mobile device commerce system and methods
First Data Corporation	60/911,113	Mobile commerce infrastructure system and methods
First Data Corporation	60/912,893	Methods and systems for handling of electronic discount certificates
First Data Corporation	60/953,928	Stored value card transaction control systems and methods
First Data Corporation	11/186,234	Multiple insert delivery systems and methods

GRANTOR	REGISTRATION NUMBER	TITLE
First Data Corporation	11/648,066	Method and system for mitigating risk of fraud in internet banking
First Data Corporation	11/771,839	Attribute scoring for unstructured content
First Data Corporation	09/798,057	Paperless online merchant account approval and provisioning system and method therefore
First Data Corporation	10/705,160	Configurable stored value platform
First Data Corporation	09/992,596	Electronic confirmation to debit or credit an account