

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6213257

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ACCENTURE GLOBAL SERVICES GMBH	09/01/2010
RECEIVING PARTY DATA		
Name:	ACCENTURE GLOBAL SERVICES LIMITED	
Street Address:	3 GRAND CANAL PLAZA	
Internal Address:	GRAND CANAL STREET UPPER	
City:	DUBLIN	
State/Country:	IRELAND	
Postal Code:	4	
PROPERTY NUMBERS Total: 2		
	Property Type	Number
	Application Number:	15643304
	Application Number:	16535582
CORRESPONDENCE DATA		
Fax Number:	(312)321-4299	
<i>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.</i>		
Phone:	312-321-4200	
Email:	mdolinski@brinksgilson.com,dbroaddus@brinksgilson.com,esmolinski@brinksgilson.com	
Correspondent Name:	DANIEL H. BROADDUS	
Address Line 1:	BRINKS GILSON & LIONE	
Address Line 2:	P.O. BOX 10395	
Address Line 4:	CHICAGO, ILLINOIS 60610	
ATTORNEY DOCKET NUMBER:	12022-2943 AND 10022-2980	
NAME OF SUBMITTER:	DANIEL H, BROADDUS	
SIGNATURE:	/DANIEL H. BROADDUS/	
DATE SIGNED:	07/22/2020	
Total Attachments: 32		
source=Assignment_2#page1.tif		
source=Assignment_2#page2.tif		
source=Assignment_2#page3.tif		

source=Assignment_2#page4.tif
source=Assignment_2#page5.tif
source=Assignment_2#page6.tif
source=Assignment_2#page7.tif
source=Assignment_2#page8.tif
source=Assignment_2#page9.tif
source=Assignment_2#page10.tif
source=Assignment_2#page11.tif
source=Assignment_2#page12.tif
source=Assignment_2#page13.tif
source=Assignment_2#page14.tif
source=Assignment_2#page15.tif
source=Assignment_2#page16.tif
source=Assignment_2#page17.tif
source=Assignment_2#page18.tif
source=Assignment_2#page19.tif
source=Assignment_2#page20.tif
source=Assignment_2#page21.tif
source=Assignment_2#page22.tif
source=Assignment_2#page23.tif
source=Assignment_2#page24.tif
source=Assignment_2#page25.tif
source=Assignment_2#page26.tif
source=Assignment_2#page27.tif
source=Assignment_2#page28.tif
source=Assignment_2#page29.tif
source=Assignment_2#page30.tif
source=Assignment_2#page31.tif
source=Assignment_2#page32.tif

LETTER ACCOMPANYING RECORDATION OF ASSIGNMENT

The attached Confirmatory Patent Assignment shows that Accenture Global Services GmbH (a company organized under the laws of Switzerland) sold, assigned and transferred its entire right, title and interest in the patents and patent applications shown in Schedule A to Accenture International SARL (a company organized under the laws of Luxembourg).

The attached Confirmatory Patent Assignment also shows that Accenture International SARL then sold, assigned and transferred its entire right, title and interest in the patents and patent applications shown in Schedule A to Accenture Global Services Limited (a company organized under the laws of Ireland).

The Confirmatory Patent Assignment provides clear evidence of the complete chain of title in the patents and patent applications shown in Schedule A from Accenture Global Services GmbH to Accenture Global Services Limited. Accordingly, the Patent Recordation Form Cover Sheet is being completed to show that the Conveying Party is Accenture Global Services GmbH, and the Receiving Party is Accenture Global Services Limited.

At the time of filing and recording this Confirmatory Patent Assignment, Accenture Global Services Limited (a company organized under the laws of Ireland) is the sole owner of legal title to the patents and patent applications shown in Schedule A.

Respectfully submitted,

Date: January 25, 2011

/Gregory A. Walters/
Gregory A. Walters
Reg. No. 41,366

CONFIRMATORY PATENT ASSIGNMENT

WHEREAS, ACCENTURE GLOBAL SERVICES GmbH, an entity organized under the laws of Switzerland, having a place of business at Herrenacker 15, 8200 Schaffhausen, Switzerland, was the owner of the entire right, title and interest in and to certain United States patents and patent applications, as well as certain foreign patents and patent applications corresponding thereto, said patents and patent applications being identified in the attached Schedule A and being hereinafter referred to as "PATENTS AND PATENT APPLICATIONS;"

WHEREAS, ACCENTURE INTERNATIONAL SARL, an entity organized under the laws of Luxembourg, having a place of business at 46A, Avenue J-F Kennedy, L-1855 Luxembourg, Luxembourg, was desirous of obtaining the entire right, title and interest of ACCENTURE GLOBAL SERVICES GmbH in and to the PATENTS AND PATENT APPLICATIONS; and

WHEREAS, ACCENTURE GLOBAL SERVICES Limited, an entity organized under the laws of Ireland, having a place of business at 3 Grand Canal Plaza, Upper Grand Canal Street, Dublin 4, Ireland, was in turn desirous of obtaining the entire right, title and interest of ACCENTURE INTERNATIONAL SARL in and to the PATENTS AND PATENT APPLICATIONS.

NOW, THEREFORE, in consideration of the premises set forth herein and for other good and valuable consideration including €1.00 (one Euro) paid by ACCENTURE INTERNATIONAL SARL to ACCENTURE GLOBAL SERVICES GmbH, the receipt and sufficiency of which are hereby acknowledged, ACCENTURE GLOBAL SERVICES GmbH hereby confirms that, pursuant to an Intellectual Property Assignment Agreement between ACCENTURE GLOBAL SERVICES GmbH and ACCENTURE INTERNATIONAL SARL dated August 31, 2010, it did sell, assign and transfer to ACCENTURE INTERNATIONAL SARL, its successors and assignees, its entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS, including the right to sue for past infringement thereof, whenever assigned.

FURTHER, in consideration of the premises set forth herein and for other good and valuable consideration including €1.00 (one Euro) paid by ACCENTURE GLOBAL SERVICES Limited to ACCENTURE INTERNATIONAL SARL, the receipt and sufficiency of which are hereby acknowledged, ACCENTURE INTERNATIONAL SARL hereby confirms that, pursuant to an Intellectual Property Assignment Agreement between ACCENTURE INTERNATIONAL SARL and ACCENTURE GLOBAL SERVICES Limited dated September 1, 2010, it did sell, assign and transfer to ACCENTURE GLOBAL SERVICES Limited, its successors and assigns, its entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS, including the right to sue for past infringement thereof, whenever assigned.

ACCENTURE GLOBAL SERVICES GmbH agrees, and has agreed, for itself and its successors, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as ACCENTURE INTERNATIONAL SARL may reasonably request to effectuate fully the assignment by ACCENTURE GLOBAL SERVICES GmbH, including any requests made by or on behalf of ACCENTURE GLOBAL SERVICES Limited.

ACCENTURE INTERNATIONAL SARL agrees, and has agreed, for itself and its successors, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as ACCENTURE GLOBAL SERVICES Limited may reasonably request to effectuate fully the assignment by ACCENTURE INTERNATIONAL SARL.

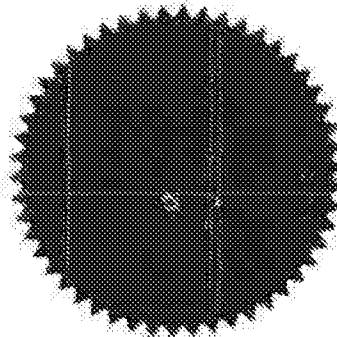
IN TESTIMONY WHEREOF, ACCENTURE GLOBAL SERVICES GmbH
and ACCENTURE INTERNATIONAL SARL have each caused this Assignment to be
executed by its respective duly authorized officer.

ACCENTURE GLOBAL SERVICES GmbH

By: 
Wayne P. Schon
Title: Member of the Board of Directors
Date: September 1, 2010
Place: Dublin, Ireland


Name: Declan C. Hayes
Notary Public for County and City of Dublin
Commissioned for Life
Arthur Cox Building
Earlsfort Terrace
Dublin 2, Ireland

Dated this 1 day of September 2010

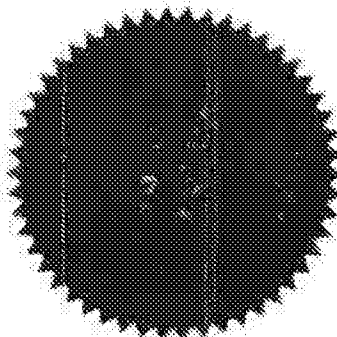


ACCENTURE INTERNATIONAL SARL

By: 
Robert Jan Vlug
Title: Member of the Board of Managers
Date: September 1, 2010
Place: Dublin, Ireland


Name: Declan C. Hayes
Notary Public for County and City of Dublin
Commissioned for Life
Arthur Cox Building
Earlsfort Terrace
Dublin 2, Ireland

Dated this 1 day of September 2010



ACCENTURE INTERNATIONAL SARL hereby acknowledges receipt of the entire right, title and interest of ACCENTURE GLOBAL SERVICES GmbH in and to the PATENTS AND PATENT APPLICATIONS.

ACCENTURE INTERNATIONAL SARL

By: _____

Robert Jan Ving

Title: Member of the Board of Managers

Date: September 1, 2010

Place: Dublin, Ireland

Name: Declan C. Hayes

Notary Public for County and City of Dublin

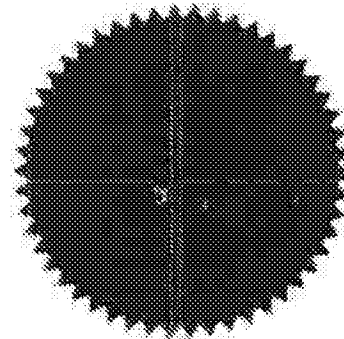
Commissioned for Life

Arthur Cox Building

Earlsfort Terrace

Dublin 2, Ireland

Dated this 1 day of September 2010



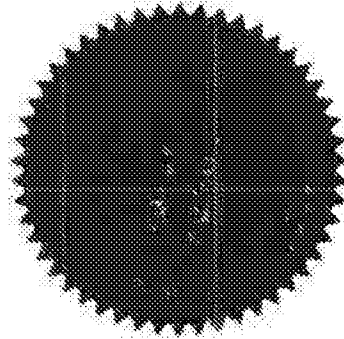
ACCENTURE GLOBAL SERVICES Limited hereby acknowledges receipt of
the entire right, title and interest of ACCENTURE INTERNATIONAL SARL in and to
the PATENTS AND PATENT APPLICATIONS.

ACCENTURE GLOBAL SERVICES Limited

By: *N. James Shachoy*
N. James Shachoy
Title: Members of the Board of Directors
Date: September 1, 2010
Place: Dublin, Ireland

Declan C. Hayce
Name: Declan C. Hayce
Notary Public for County and City of Dublin
Commissioned for Life
Arthur Cox Building
Earlsfort Terrace
Dublin 2, Ireland

Dated this 1 day of September 2010



80668330.doc

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Method and Apparatus for Improving Manufacturing Process	USA	29-Jun-89	07/354,292	28-Mar-92	5,135,061
Computer Assisted Software Engineering System for Cooperative Processing Environments	USA	18-Dec-89	07/452,573	01-Apr-94	5,501,270
Airline Seat Inventory Control Method and Apparatus for Computerized Airline Reservation Systems	USA	10-Dec-90	07/490,203	19-Oct-92	5,255,384
Demand Scheduled Partial Center Load Planning System for the Transportation Industry	USA	26-Dec-90	07/633,960	21-Nov-93	5,265,008
Airline Seat Inventory Control Method and Apparatus for Computerized Airline Reservation Systems	USA	11-Dec-91	07/640,277	24-Dec-93	5,270,023
Computerized Manufacturing System	USA	01-Jul-92	07/830,203	30-May-94	5,311,438
Method for Improving Manufacturing Process	USA	12-Sep-92	08/030,883	17-Sep-94	5,351,194
Computerized Order Entry System and Method	USA	19-Aug-94	08/203,876	7-Jan-97	5,482,878
Apparatus and Method for Navigating Objects Within a Computer-Implemented Object Environment	USA	20-Jul-95	08/504,733	3-Apr-98	5,643,046
Interactive Hypertext Coding System and Interface	USA	32-Oct-96	08/843,297	13-Oct-99	5,900,161
Customer Contact Management System	USA	12-Dec-96	08/970,753	7-Apr-99	5,737,126
System and Method for Interactively Transforming a System or Process into a Visual Representation	USA	3-May-99	09/043,782	17-Nov-99	5,888,943
Computerized Multimedia Asset Management System	USA	15-Jul-95	08/673,573	17-May-98	5,752,244
Computerized Service Searching System and Method for Use in an Order Entry System	USA	18-Aug-96	08/698,770	1-Nov-99	5,832,458
Computerized Order Entry System and Method	USA	6-Jan-97	08/770,231	17-May-99	5,838,237
Quality Center and Method for a Virtual Sales and Service Center	USA	17-Apr-98	08/083,979	5-Sep-00	6,125,988
Virtual Customer Sales and Service Center and Method	USA	17-Apr-98	08/082,351	30-Jul-00	6,070,147
Rules Based Routing System and Method for a Virtual Sales and Service Center	USA	17-Apr-98	08/082,335	17-Oct-00	6,134,530
Contact Manager and Method for a Virtual Sales and Service Center	USA	17-Apr-98	08/082,882	16-May-00	6,064,973
Sharing a Centralized Profile	USA	19-Sep-98	08/195,452	13-Jul-00	6,076,808
Personalized Product Browser	USA	19-Sep-98	08/195,130		
System, Method and Article of Manufacture for a Tuned User Application Experience	USA	19-Nov-98	08/198,488	27-Feb-01	6,105,602
System, Method and Article of Manufacture for a Goal Based System Utilizing a Spreadsheet and Table Based Architecture	USA	22-Dec-98	08/218,730	26-Jan-00	6,018,731
System, Method and Article of Manufacture for a Simulation Enabled Feedback System	USA	22-Dec-98	08/218,743	03-Feb-00	6,029,156
System, Method and Article of Manufacture for a Simulation Engine with a Rule Widgets and Processing Engine	USA	22-Dec-98	08/218,748	26-Jan-00	6,018,730
Goal Based Tutoring System with Behavior to Tailor to Characteristics of a Particular User	USA	22-Dec-98	08/218,906	27-Feb-00	6,029,156
System, Method and Article of Manufacture for a Goal Based System Utilizing a Table Based Architecture	USA	22-Dec-98	08/218,945	14-Apr-01	6,542,880
System, Method and Article of Manufacture for a Goal Based System Utilizing an Activity Table	USA	22-Dec-98	08/218,969	18-Mar-00	6,016,486
System, Method and Article of Manufacture for a Runtime Program Regression Analysis Tool for a Simulation Engine	USA	22-Dec-98	08/218,976	26-Jan-00	6,018,732
System, Method and Article of Manufacture for a Goal Based Educational System	USA	22-Dec-98	08/218,977	16-Nov-99	5,957,443
Goal Based Educational System with Support for Dynamic Characteristic Tuning	USA	22-Dec-98	08/218,998	18-Apr-00	6,038,861
System, Method and Article of Manufacture for a Goal Based Educational System with Support for Dynamic Tailored Feedback	USA	22-Dec-98	08/219,005	29-Feb-00	6,057,141
System, Method and Article of Manufacture for a Goal Based Education and Reporting System	USA	22-Dec-98	08/219,080	17-Oct-00	6,134,539
Goal Based Tutoring Utilizing a Spreadsheet Architecture	USA	22-Dec-98	08/219,086	9-Feb-00	6,025,891
System, Method and Article of Manufacture for a Dynamic Toolbar in a Tutorial System	USA	22-Dec-98	08/219,088	9-Feb-00	6,026,169
System, Method and Article of Manufacture for a Goal Based Educational System with Support for Dynamic Media Control	USA	22-Dec-98	08/219,201	15-Feb-00	6,027,586

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
System, Method and Article of Manufacture for a Goal Based Educational System with Support for Dynamic Personality Feedback	USA	22-Dec-95	09/219,477	23-May-00	6,067,517
System, Method and Article of Manufacture for a Runtime Program Analysis Tool for a Simulation Engine	USA	22-Dec-95	09/219,478	18-Aug-04	6,782,374
System, Method and Article of Manufacture for a Simulation Enabled Increased Feedback Tutorial System	USA	22-Dec-96	09/219,479	21-May-00	6,067,624
System, Method and Article of Manufacture for a Simulation Enabled Accounting Tutorial System	USA	22-Dec-96	09/219,480	22-Feb-00	6,029,359
System, Method and Article of Manufacture for a Simulation System for Goal Based Education	USA	22-Dec-96	09/219,481	14-Dec-99	6,025,921
System, Method and Article of Manufacture for a Simulation Engine with an Expert System Example Processing Engine	USA	22-Dec-96	09/219,574	10-May-00	6,084,958
System, Method and Article of Manufacture for a Goal Based System with Dynamic Feedback Information	USA	22-Dec-96	09/221,135	6-Jun-00	6,073,127
Goal Based Tutoring System with Support to Control Flow of Presentation	USA	22-Dec-96	09/221,217	8-Feb-00	6,075,952
System, Method and Article of Manufacture for a Simulation System for Goal Based Education of a Plurality of Students	USA	22-Dec-96	09/221,506	24-Sep-00	6,120,955
An Instructional System Grouping Student Terminals	USA	20-Jun-99	08/724,634	8-Jul-04	7,150,748
A Runtime Program Analysis Tool for a Simulation Engine	USA	8-Feb-99	09/508,664	8-Feb-00	7,050,779
Goal Based System Tailored to the Characteristics of a Particular User	USA	8-Feb-99	09/508,667	8-Aug-00	7,069,177
A Goal Based System Utilizing an Activity Table	USA	8-Feb-99	09/508,682	29-Nov-00	7,170,858
Goal Based Educational System with Support for Dynamic Tailored Feedback	USA	8-Feb-99	09/508,685	3-Jan-01	7,156,665
Simulation System for a Simulation Engine with a Help Website and Processing Engine	USA	8-Feb-99	09/508,688	9-Jul-00	7,113,109
A Dynamic Tutorial in a Tutorial System	USA	8-Feb-99	09/508,694	30-Jun-00	7,059,512
A Goal Based System Utilizing a Table Based Architecture	USA	8-Feb-99	09/508,695	19-May-00	7,122,203
A Simulation Enabled Accounting Tutorial System	USA	8-Feb-99	09/508,698	18-Sep-00	7,425,818
Simulation Enabled Feedback System	USA	8-Feb-99	09/508,713	30-Jun-00	7,060,833
A Runtime Program Regression Analysis Tool for a Simulation Engine	USA	8-Feb-99	09/508,741	7-Jul-00	7,484,802
Goal Based Flow of Tutoring Presentation System	USA	8-Feb-99	09/508,752	20-Jul-00	7,198,444
Goal Based Educational System with Support for Dynamic Characteristic Tuning	USA	8-Feb-99	09/508,767	3-Jun-04	6,745,170
System, Method and Article of Manufacture for Creating a Filtered Information Summary Based on Multiple Profiles of Each Single User	USA	20-Feb-99	09/258,637	10-May-01	6,257,052
Visual Navigation Utilizing Web Technology	USA	26-Feb-99	09/019,158	30-Dec-00	6,164,990
System, Method and Article of Manufacture for a Mobile Communication Network Utilizing a Distributed Communication Network	USA	5-Mar-99	09/763,143	6-Aug-01	6,388,099
System, Method and Article of Manufacture for Mobile Communication Utilizing an Interface Support Framework	USA	5-Mar-99	09/763,252	18-Mar-02	6,456,365
Mobile Communication and Computing System and Method	USA	5-Mar-99	09/763,368	2-Jun-02	6,463,095
Variable Proficiency Control of an Environment	USA	13-Mar-99	09/272,785	24-Dec-02	6,498,900
System and Method for Locating, Retrieving, Organizing and Addressing Data	USA	13-Mar-99	09/272,829	30-Jul-02	6,435,525
Component Based Information Linking During Claim Processing	USA	4-May-99	09/305,146		
Component Based Task Handling During Claim Processing	USA	4-May-99	09/305,234	30-Nov-00	7,019,240
A Component Based Interface to Handle Tasks During Claim Processing	USA	4-May-99	09/305,331	18-Mar-00	7,013,284
Method and Article of Manufacture for Isolating Data Within a Computer Program	USA	4-May-99	09/305,814	3-Jun-03	6,874,630
Creating Collaborative Application Sharing	USA	5-May-99	09/007,738	25-Aug-03	6,811,822
Creating a Virtual University Experience	USA	5-May-99	11/751,231		
Business Alliance Implementation in a Web Architecture Framework	USA	27-May-99	09/325,816	13-Apr-04	6,723,713

SCHEDULE A

APPLICATION TITLE	COUNTRY	PURCH DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Building, Managing, and Supporting Various Components of a System	USA	27-May-99	09/120,921	18-Oct-05	6,857,188
System for Establishing a Plan to Test Components of a Web Based Framework by Displaying Pictorial Representation and Conveying Indirect Coded Components of Existing Network Framework	USA	27-May-99	09/121,125	20-Oct-02	6,675,384
Dynamic Customer Profile Management	USA	27-May-99	09/121,213	13-Feb-03	6,539,571
Prioritizing Components of a Network Framework Required for Implementation of Technology	USA	27-May-99	09/121,278	2-Sep-00	6,525,166
Comparatively Analyzing Vendors and Components Required for a Web-Based Architecture	USA	27-May-99	09/121,279	1-Mar-00	7,315,820
Phase Delivery of Components of a System Required for Implementation of Technology	USA	27-May-99	09/121,369		
Identification of Redundancies and Omissions Among Components of a Web Based Architecture	USA	27-May-99	09/121,953	18-Mar-03	6,536,037
Web-Based Architecture Based Tool	USA	27-May-99	09/122,073	16-Jan-07	7,165,081
Information Management in a Hybrid Communication System	USA	2-Jun-99	09/124,266	27-Aug-02	6,465,547
Customer Driven QoS in a Hybrid Communication System	USA	2-Jun-99	09/124,348	10-Sep-02	6,445,528
A Rates Database Server in a Hybrid Communication System Architecture	USA	2-Jun-99	09/124,383	1-Aug-03	6,542,550
IP Telephony User Interface for a Hybrid Communication System	USA	2-Jun-99	09/124,455	8-Mar-04	6,704,803
System, Method and Article of Manufacture of a Proactive Threshold Manager in a Hybrid Communication System Architecture	USA	2-Jun-99	09/124,963	14-Nov-03	6,747,979
System, Method and Article of Manufacture for Providing a Customer Interface in a Hybrid Network	USA	2-Jun-99	09/124,982	17-Feb-03	6,195,697
System, Method and Article of Manufacture for Cross-Location Registration in a Communication System Architecture	USA	2-Jun-99	09/124,984	27-Jun-03	6,981,513
Element Management in a Hybrid Communication System	USA	2-Jun-99	09/124,991	16-Mar-04	6,707,812
Service Level Management in a Hybrid Network Architecture	USA	2-Jun-99	09/125,038	29-Apr-03	6,555,659
Video Conferencing Fleet Management in a Hybrid Network	USA	2-Jun-99	09/125,101	30-Nov-03	6,426,988
Managing User Information in an E-Commerce System	USA	30-Jul-99	09/122,071	28-Aug-03	7,120,199
Crew Optimization Engine for Results of Patterns During Irregular Airline Operations	USA	30-Jul-99	09/164,150	16-Jun-02	6,468,176
Optimization Engine for Flight Assignment, Scheduling and Routing of Aircraft in Response to Irregular Operations	USA	30-Jul-99	09/164,157	8-Nov-02	6,514,381
Activity Framework Design in an E-Commerce Based Environment for Providing Supporting Services to a Market View Controller	USA	30-Jul-99	09/164,160	2-Apr-00	6,126,325
Secure Gateway Interconnection in an E-Commerce Based Environment	USA	30-Jul-99	09/164,280	9-Mar-04	6,704,875
A Codes Table Framework Design in an E-Commerce Architecture	USA	30-Jul-99	09/164,491	19-Aug-00	6,609,129
Interfacing Servers in a Java Based E-Commerce Architecture	USA	30-Jul-99	09/164,531	18-Feb-03	6,523,027
A Document Components Framework	USA	30-Jul-99	09/164,635	28-Jul-03	6,800,134
Building an E-Commerce Database Framework	USA	30-Jul-99	09/164,740	14-Oct-03	6,523,826
Multi-Object Fetch Component	USA	31-Aug-99	09/165,130	9-May-03	6,529,948
A System and Method for a Addressless Proxy Pool in a Communication Services Patterns Environment	USA	31-Aug-99	09/188,138	11-Jan-03	6,547,906
Event Format Stream in a Communication Services Patterns Environment	USA	31-Aug-99	09/188,430	15-Apr-03	6,548,949
Processing Pipeline in a Base Services Patterns Environment	USA	31-Aug-99	09/188,431	30-Mar-04	6,715,145
Asynchronous Exception Handler in Endpoints Services Patterns	USA	31-Aug-99	09/188,432	31-Dec-02	6,502,215
Document Retrieval in an Information Services Patterns Environment	USA	31-Aug-99	09/188,433	15-Apr-03	6,550,007
Common Interface Handling Exception Interface Name with Additional Prefix and Suffix for Handling Exceptions in Environment Services Patterns	USA	31-Aug-99	09/188,434	15-Aug-02	6,444,638
Web Site of Organized Server Contacts	USA	31-Aug-99	09/188,435	13-Sep-02	6,527,850
Building Techniques in a Development Architecture Framework	USA	31-Aug-99	09/188,637	12-Jan-02	6,127,354
Multi-Object Identifiers System and Method for Information Services Patterns Environment	USA	31-Aug-99	09/188,734	22-Mar-03	6,539,326

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILED DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
System, Method and Article of Manufacture for Environment Services Patterns in a Network Environment	USA	31-Aug-99	09/186,716	6-Nov-02	6,477,652
Stream-Based Communication in a Communication Services Patterns Environment	USA	31-Aug-99	09/186,717	12-Aug-03	6,606,660
Abstraction Factory in a Base Services Patterns Environment	USA	31-Aug-99	09/186,833	2-Sep-03	6,833,199
An Attribute Converter in an Information Services Patterns Environment	USA	31-Aug-99	09/186,837	4-Mar-02	6,529,508
Managing Information in an Integrated Development Architecture Framework	USA	31-Aug-99	09/188,201	9-Dec-03	6,522,857
Implementing a Hybrid Network	USA	31-Aug-99	09/186,898	26-Aug-02	6,632,857
User Context Component in Environment Services Patterns	USA	31-Aug-99	09/186,929	13-Oct-00	6,954,225
Emotion Detection for Comparing User Versus Computer Emotion	USA	31-Aug-99	09/187,037	3-Mar-02	6,353,810
Detection of Voice Signals	USA	31-Aug-99	09/187,064	23-Aug-02	6,438,694
Following Service to a Client Via a Locally Addressable Interface	USA	31-Aug-99	09/187,063	28-Oct-02	6,540,236
Activity Component in a Presentation Services Patterns Environment	USA	31-Aug-99	09/187,070	5-Nov-02	6,477,580
Half-Describing Stream in a Communication Services Patterns Environment	USA	31-Aug-99	09/187,077	13-Aug-02	6,484,568
Information Services Patterns in a Network Environment	USA	31-Aug-99	09/187,077	28-Oct-02	6,540,236
Presentation Services Patterns in a Network Environment	USA	31-Aug-99	09/187,077	28-Oct-02	6,540,236
Voice Messaging System that Organizes Voice Messages Based on Detected Emotion	USA	31-Aug-99	09/187,166	24-Feb-04	6,697,657
Voice Recognition System for Navigating on the Internet	USA	31-Aug-99	09/187,195	30-Dec-02	6,800,538
System, Method and Article of Manufacture for a Globally Addressable Interface in a Communication Services Patterns Environment	USA	31-Aug-99	09/187,214	23-Sep-02	6,329,382
Voice Authentication System and Method for Facilitating Border Crossing	USA	31-Aug-99	09/187,415	8-Oct-02	6,463,615
System, Method and Article of Manufacture for a Voice Analysis System that Detects Homophones for Preventing Fraud	USA	31-Aug-99	09/187,430	30-Jul-02	6,427,332
Efficient Server Side Data Pathway for Execution of Client Side Applications	USA	31-Aug-99	09/187,430	2-Sep-02	6,510,251
Request Scheduler in a Transaction Services Patterns Environment	USA	31-Aug-99	09/187,575	28-Feb-03	6,440,144
Load Balancer in Environment Services Patterns	USA	31-Aug-99	09/187,576	15-Jul-03	6,578,008
View Configured in a Presentation Services Patterns Environment	USA	31-Aug-99	09/187,580	21-Apr-02	6,436,242
System and Method for a Telephonic Function Detection that Provides Operator Feedback	USA	31-Aug-99	09/187,631	18-Apr-02	6,480,826
Managing a Development Environment of a Development Architecture Framework	USA	31-Aug-99	09/187,651	9-Apr-02	6,370,573
Base Services Patterns in a Network Environment	USA	31-Aug-99	09/187,653	25-May-04	6,747,015
Transaction Services Patterns in a Network Environment	USA	31-Aug-99	09/187,653	25-May-04	6,747,015
Relationship Management in an E-Commerce Application Framework	USA	31-Aug-99	09/187,653	24-Feb-04	6,697,657
System, Method and Article of Manufacture for Configuration Management in a Development Architecture Framework	USA	31-Aug-99	09/187,658	3-Jul-01	6,256,773
Development Architecture Framework	USA	31-Aug-99	09/187,742	21-Nov-02	6,531,000
Exception Response Table in Environment Services Patterns	USA	31-Aug-99	09/187,878	15-Jun-02	6,380,847
Block-Based Communication in a Communication Services Patterns Environment	USA	31-Aug-99	09/187,874	27-May-03	6,571,282
Assertion Component in Environment Services Patterns	USA	31-Aug-99	09/188,021	25-Jul-03	6,601,192
An Attribute Dictionary in a Business Logic Services Environment	USA	31-Aug-99	09/188,022	29-Jul-03	6,601,226
Remote Demonstration of Business Capabilities in an E-Commerce Environment	USA	31-Aug-99	09/188,026	5-Feb-02	6,345,250
System, Method and Article of Manufacture for Detecting Emotion in Voice Signals Through Analysis of a Plurality of Voice Signal Parameters	USA	31-Aug-99	09/188,027	21-Nov-02	6,515,973
System, Method and Article of Manufacture for Demonstrating E-Commerce Capabilities Via a Simulation on a Network	USA	31-Aug-99	09/188,028	30-Jul-02	6,427,332
System, Method and Article of Manufacture for Security Management in a Development Architecture Framework	USA	31-Aug-99	09/188,137	27-Nov-03	6,844,647

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
System, Method and Article of Manufacture for Detecting Emotion in Voice Signals by Utilizing Statistics for Voice Signal Parameters	USA	31-Aug-99	09/180,009	14-Aug-02	6,275,806
System, Method and Article of Manufacture for a Persistent State and Persistent Object Separator in an Information Services Patterns Environment	USA	31-Aug-99	09/388,813	27-Aug-02	6,442,748
Method for Providing Communication Services Over a Computer Network System	USA	1-Sep-99	09/387,642	18-Dec-02	6,232,389
Managing Attention Allocation	USA	8-Sep-99	09/393,060		
Method and System for Facilitating, Coordinating and Managing a Cooperative Search Process	USA	20-Oct-99	09/421,715	1-Aug-02	7,085,719
Asset Tracking in a Network-Based Supply Chain Environment	USA	22-Sep-99	09/444,653	17-Oct-02	7,124,101
Providing Collaborative Installation Management in a Network-Based Supply Chain Environment	USA	22-Nov-99	09/444,654	12-Aug-03	6,606,344
Technology Sharing During Demand and Supply Planning in a Network-Based Supply Chain Environment	USA	22-Nov-99	09/444,739	31-Oct-02	7,158,897
Enhanced Visibility During Installation Management in a Network-Based Supply Chain Environment	USA	22-Nov-99	09/444,774		
Scheduling and Planning Maintenance and Service in a Network-Based Supply Chain Environment	USA	22-Nov-99	09/444,880	11-May-03	7,115,077
Problem Isolation Through Translating and Filtering Identifying a Standard Object Format in a Network-Based Supply Chain	USA	22-Nov-99	09/447,623	23-Dec-02	6,671,816
Method and System for Managing Knowledgebase	USA	22-Nov-99	09/447,680		
Asset Searching in a Merge and Acquisition Environment	USA	22-Nov-99	09/447,834	17-Jan-03	6,661,039
System for Facilitating the Navigation of Data	USA	22-Nov-99	09/447,841	30-Dec-02	6,671,602
System for Efficiently Collecting and Disseminating Data	USA	22-Nov-99	09/448,624	30-Dec-02	6,671,603
System for Providing an Interface for Accessing Data in a Discussion Database	USA	22-Nov-99	09/449,423	27-May-03	6,571,388
On-Line Transaction Control During Activation of Local Telecommunication Service	USA	30-Nov-99	09/451,267	22-Sep-02	6,605,031
Process for Submitting and Handling a Service Request in a Local Service Management System	USA	30-Nov-99	09/451,372	2-Nov-04	6,838,276
Operational Architecture to Implement a Local Service Activation Management System	USA	30-Nov-99	09/451,827	18-Dec-04	6,886,405
Service Request Processing in a Local Service Activation Management Environment	USA	30-Nov-99	09/452,007	6-May-04	6,752,387
System, Method and Article of Manufacture for a User Programmable Proxy Interface Link	USA	22-Dec-99	09/458,400	10-May-02	6,882,276
Account Settlement and Financing in an E-Commerce Environment	USA	27-Dec-99	09/470,023	30-Sep-02	6,229,081
Initiating an Agreement in an E-Commerce Environment	USA	27-Dec-99	09/470,039	17-Jan-03	7,066,264
Initiation of Bidder in a Virtual Trade Financial Environment	USA	28-Dec-99	09/470,041	27-Oct-02	7,010,211
Electronic Menu Document Creator in a Virtual Financial Environment	USA	22-Dec-99	09/470,082	23-Jan-07	7,197,844
Providing an Integrated Service Assurance Environment for a Network	USA	23-Dec-99	09/470,776	27-May-03	6,571,285
Controlling Data Collection, Manipulation and Storage in a Network with Service Assurance Capabilities	USA	23-Dec-99	09/472,777	28-Jan-05	6,966,901
System and Method for Translating To and From Hierarchical Information Systems	USA	7-Jan-00	09/479,490	18-Feb-03	6,523,042
Application Server Provider Framework	USA	14-Jan-00	09/483,082	7-Jun-02	6,806,440
A Goal-Based Educational System Utilizing a Homestead Object	USA	10-Feb-00	09/502,132	8-Dec-03	6,558,886
Goal-Based Educational System with Personalized Coaching	USA	10-Feb-00	09/502,344	18-Dec-02	6,493,890
Employee Analysis Based on Results of an Education Business Simulation	USA	23-Feb-00	09/513,540	13-Sep-03	6,944,505
Knowledge Model-Based Mining of Information	USA	8-Mar-00	09/520,578	18-Oct-02	6,757,285
Knowledge Management Tool for Data Items	USA	9-Mar-00	09/520,579	23-Apr-04	6,777,927
Personalized User Interface	USA	8-Mar-00	09/520,580	12-Jun-07	7,231,006
Knowledge Management Tool for Providing Abstracts of Information	USA	8-Mar-00	09/520,586	18-May-05	6,564,703
Knowledge Management Tool	USA	8-Mar-00	09/520,629	13-Apr-04	6,721,736

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Making Financial Decisions by Balancing Costs in a Financial Manager	USA	8-Mar-00	09/520,943		
Knowledge Management Tool (Knowledge Wizard)	USA	8-Mar-00	09/521,235	7-Apr-05	7,350,138
System for Generating Charts in a Knowledge Management Tool	USA	8-Mar-00	09/521,171	31-May-05	6,900,897
Generating a Data Request Graphical User Interface for Use in an Electronic Supply Chain Value Assessment	USA	22-Mar-00	09/531,800	20-May-03	6,807,622
System, Method and Article of Manufacture for Test Maintenance in an Automated Scheduling Framework	USA	27-Mar-00	09/538,368	2-Mar-04	6,781,314
A Table-Driven Automated Scripting Architecture	USA	27-Mar-00	09/538,375	11-Sep-03	6,560,193
Language-Driven Interface for an Automated Testing Framework	USA	27-Mar-00	09/538,879	12-Jun-05	6,907,146
Customizing an Electronic Interface to the Government	USA	27-Mar-00	09/540,099	20-May-07	7,184,426
Error and Load Summary Reporting in a Health Care Solution Environment	USA	13-Apr-00	09/544,256	22-Jul-08	7,403,904
Method for Providing a Notification When a Priority of Users are Altering Similar Data in a Health Care Solution Environment	USA	13-Apr-00	09/544,237	2-Mar-04	6,781,346
Insurance File Merging Method and System	USA	14-Apr-00	09/546,499	21-Mar-06	7,017,333
Method and System for a Contract Manufacturing Framework	USA	17-Apr-00	09/550,009	2-Oct-07	7,077,000
Using Activities in a Graphical User Interface in a Collaborative Work Tool Architecture	USA	17-Apr-00	09/550,987	21-Jun-08	6,990,722
Conducting Activities in a Collaborative Work Tool Architecture	USA	17-Apr-00	09/551,037	30-Jun-07	7,171,448
Collaboration Mapping in a Collaborative Work Tool Architecture	USA	17-Apr-00	09/551,031	28-Jul-08	7,082,430
Supply Chain/Workflow Services in a Contract Manufacturing Framework	USA	17-Apr-00	09/551,183	1-Apr-08	6,955,100
Verification and Printing of a Tax Return in a Network-Based Tax Architecture	USA	26-Apr-00	09/558,970	18-Oct-09	7,601,918
Providing Tax Services in a Network-Based Tax Architecture	USA	26-Apr-00	09/558,134		
Network-Based Tax Framework Database	USA	26-Apr-00	09/558,364	29-Jun-07	7,054,103
Network-Based Child Support Framework	USA	27-Apr-00	09/560,005	11-Mar-07	7,115,059
System for Calculating a Support Payment in a Network-Based Child Support Framework	USA	27-Apr-00	09/561,015		
Using Data Analysis Tools	USA	28-Apr-00	09/559,725	20-Jul-05	7,078,173
Creating Collaborative Application Sharing	USA	5-May-00	09/569,577	16-May-04	7,047,229
Creating Collaborative Simulations for Collaborative Simulations with Multiple Roles for a Single Student	USA	9-May-00	09/568,062	9-Oct-07	7,280,991
Method and System for Providing a Financial Analysis of an Enhanced Wireless Communications Service	USA	20-May-00	09/580,233	11-Mar-06	7,183,834
Method and System for Web Based Graphs Through Processing	USA	11-Jun-00	09/582,048		
System and Method for Providing a Multi-Channel Customer Interaction Center	USA	30-Jun-00	09/598,293	1-Apr-06	7,054,182
Method for Evaluating Activity-Based Costs of a Company	USA	12-Jul-00	09/618,266	28-May-08	7,176,847
Method and System for Content Management Assessment, Planning and Delivery	USA	26-Jul-00	09/628,100	2-May-08	7,030,334
A Goal Based System Using a Time Based Model	USA	31-Jul-00	09/629,982	15-Aug-05	6,949,833
On-Line Experimentation	USA	05-Aug-00	09/638,829	23-Aug-05	6,954,748
Inductive Pattern Analysis	USA	23-Aug-00	09/648,700	8-Jul-08	7,098,718
Capture Highly Refined Client Evaluation Information Across Multiple Web Interfaces	USA	28-Sep-00	09/667,811	28-Jul-08	7,400,472
Providing Evaluation and Processing of Site Items	USA	22-Sep-00	09/667,617	17-Oct-08	7,128,337
Site Item Data Processing	USA	22-Sep-00	09/667,837	2-Aug-08	7,029,335
Method and System for an Electronic Procurement System for State Governments	USA	22-Sep-00	09/668,849	19-Jul-05	6,900,830
Communication Service Architectures for Networked Computing Systems	USA	29-Sep-00	09/675,232	27-Jun-06	7,068,680
Operational Architectures for Networked Computing Systems	USA	29-Sep-00	09/675,804	15-Aug-06	7,135,967
Base Service Architectures for Networked Computing Systems	USA	29-Sep-00	09/677,078	29-Sep-06	6,974,038
Data Management for Networked Computing Systems	USA	29-Sep-00	09/677,134	22-Jul-08	7,403,946
Presentation Service Architectures for Networked Computing Systems	USA	29-Sep-00	09/677,125	17-Jun-08	6,996,149
Real Time Tertiary Operation for Resolving Irregularities in Aircraft Operations	USA	4-Oct-00	09/678,858	26-Jun-05	6,853,347

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Method for Determining Total Cost of Ownership	USA	6-Oct-00	09/680,902	28-Mar-04	7,020,621
Method and System for Providing Capacity Modeling and Planning	USA	6-Oct-00	09/684,154	28-Mar-04	7,028,738
Configuring Mechanical Equipment	USA	17-Oct-00	09/690,793	27-Jun-04	6,980,959
Method and System for Facilitating a Trusted On-Line Transaction Between Businesses and Networked Consumers	USA	20-Oct-00	09/693,437	28-Aug-04	7,418,425
Methods and Systems for Identifying Bottlenecks in a Securities Processing System	USA	25-Oct-00	09/696,544	24-Oct-06	7,127,433
User Interface for a Financial Modeling System	USA	1-Nov-00	09/704,638		
Data Warehouse Computing System	USA	3-Nov-00	09/705,176	23-Feb-05	7,002,540
Framework for Integrating Existing and New Information Technology Applications and Systems	USA	3-Nov-00	09/705,377	13-Oct-06	7,124,413
Architectures for Networked Computing Systems	USA	3-Nov-00	09/706,012	28-Apr-05	7,020,887
Communications System for Supporting Inter-Dependent Data Messages	USA	9-Nov-00	09/709,980	3-Feb-04	6,987,700
Method and System for Enhancing a Commercial Transaction Conducted via a Communications Network	USA	9-Nov-00	09/709,990	4-Jun-04	6,929,179
Method and System for Translating Data Associated with a Relational Database	USA	9-Nov-00	09/710,123	27-Jan-04	6,994,823
Method and System for Managing the Jurisdiction of a Transactional Subject	USA	9-Nov-00	09/710,150		
Method and System for Business Planning via a Communications Network	USA	9-Nov-00	09/710,154		
Electronic Security System and Scheme for a Communications Network	USA	9-Nov-00	09/710,155	7-Aug-07	7,254,833
System and Method for Automated Border-Crossing Checks	USA	14-Nov-00	09/710,277	18-Sep-07	7,272,721
System and Method for Automated Border-Crossing Checks	USA	14-Nov-00	09/710,677		
System and Method for Assigning the Buying and Selling of Property	USA	28-Nov-00	09/727,341	21-Apr-06	7,056,866
Information Service System	USA	1-Dec-00	09/730,231	8-Mar-07	7,100,138
System and Method of Organizing and Processing Data for Trade Promotion	USA	28-Jan-01	09/738,144	27-Mar-06	6,971,142
Ordering, Issues of Placable Content, or Other Works	USA	21-Feb-01	09/738,589	14-Jul-07	7,007,638
System, Method and Computer Program Product for a 328 Measurement Format	USA	27-Feb-01	09/739,106		
Providing Customer Information	USA	28-Feb-01	09/739,277	9-Dec-06	7,464,054
Online Warehouse	USA	2-Mar-01	09/739,282	26-Mar-07	7,134,528
Real World Showrooms	USA	19-Mar-01	09/812,101	27-Mar-06	6,966,947
Methods and Apparatus for Storing Data in a Content Network	USA	20-Mar-01	09/817,917		
Matrix-Based User Interface and System for Creating the Same	USA	2-Apr-01	09/824,888		
Performing Predictive Maintenance on Equipment	USA	5-Apr-01	09/825,039	18-May-04	6,936,748
Detecting Emotions in Voice Signals in a Call Center	USA	20-Apr-01	09/830,301		
Legacy Operation for Repeating Irregularities in Aircraft Operations	USA	11-Apr-01	09/832,572	29-Mar-04	6,961,142
Online Medicine Cabinet	USA	23-Apr-01	09/840,348	25-Mar-07	6,988,281
Method and System for a Wireless Universal Mobile Product Interface	USA	23-Apr-01	09/840,477		
Computer Display Device	USA	24-Apr-01	09/840,820	6-Jun-04	6,961,177
General and Reusable Components for Defining Job-Centric Application Program Architecture (RTNHS)	USA	17-May-01	09/850,788	28-Jul-06	6,971,801
Method and System for Generating Optimal Solutions for Open Packings Through One-Way Piles and Matching Transformations	USA	19-May-01	09/852,063	15-Mar-07	7,101,140
Digital Content Publication	USA	11-Jun-01	09/878,787		
A Computer-Enabled Retail Management Tutorial System	USA	22-Jun-01	09/887,158		
Simulation-Enabled Personal Feedback Tutorial System	USA	22-Jun-01	09/887,824	10-Jun-06	7,085,114
Method and Apparatus for Offering Digital Content for Sale Over Communications Network	USA	26-Jun-01	09/875,193		
Non-Base Channel Frequency Selection	USA	26-Jun-01	09/875,197	28-Mar-06	7,085,547
Enhanced Custom Content Television	USA	1-Jul-01	09/874,695	8-Dec-06	7,071,117
Integrating Enterprise Support Systems	USA	8-Aug-01	09/927,057	12-May-06	7,086,687

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Financial Modeling and Counseling System	USA	10-Aug-01	09/927,220	18-Jul-08	7,451,080
Financial Planning and Counseling System Projecting User Cash Flow	USA	13-Aug-01	09/929,810		
Communications Interface for a Financial Modeling and Counseling System	USA	15-Aug-01	09/929,733	8-Jan-08	7,315,837
Automatic Financial Portfolio Clustering and Risk Management	USA	15-Aug-01	09/930,285		
Creating a Virtual Corporation	USA	27-Aug-01	10/034,934		
Interactive Simulators Utilizing a Remote Knowledge Base	USA	22-Aug-01	10/035,239	21-Jun-08	6,968,513
Computer Assisted Training of a User to Validate Assumptions	USA	22-Aug-01	09/937,736	18-May-04	6,785,642
Signal Content Subscription Conditioning System	USA	27-Aug-01	09/940,176	17-Mar-08	7,325,936
Transient Trust Network	USA	30-Aug-01	09/945,888	14-Nov-08	7,451,052
Remotely Monitoring a Data Processing System Via a Communications Network	USA	31-Aug-01	09/943,864	17-Jun-08	7,288,341
Remotely Managing a Data Processing System Via a Communications Network	USA	31-Aug-01	09/943,180		
ANALYZING, SCHEDULING AND ALLOCATIONS OF MAINTENANCE	USA	4-Sep-01	09/946,033	25-Sep-08	7,357,761
Maintenance, Repair and Overhaul Management	USA	4-Sep-01	09/946,222		
Identification, Categorization and Integration of Unplanned Maintenance, Repair and Overhaul Work of Mechanical Equipment	USA	4-Sep-01	09/946,222	23-Oct-08	7,440,906
Location Based Services	USA	4-Sep-01	09/947,113	13-Sep-08	6,864,447
COMPUTERIZED PREDICTIVE MAINTENANCE SYSTEM AND METHOD	USA	4-Sep-01	09/946,150	18-Nov-08	7,332,841
Component Provisioning or Location in a Maintenance, Repair or Overhaul Environment	USA	4-Sep-01	09/946,894	10-Nov-04	6,820,032
Performing Predictive Maintenance Based on a Predictive Maintenance Target	USA	4-Sep-01	09/947,024	10-Mar-09	7,502,744
Planning and Scheduling Modification of a Configuration	USA	4-Sep-01	09/947,136	7-Mar-08	7,463,038
Predictive Maintenance System	USA	4-Sep-01	09/947,337	23-Nov-08	7,457,702
Web Window Collaboration	USA	18-Sep-01	09/957,985	28-Feb-06	6,937,836
Mobile Object Tracker	USA	3-Oct-01	09/960,436	18-Mar-08	6,926,072
Importing and Relocating Goods at a Land, Air, or Sea Border	USA	8-Oct-01	09/970,385	4-Mar-08	7,251,777
Automated Coaching for a Financial Modeling and Counseling System	USA	12-Oct-01	09/978,443	24-Aug-10	7,788,545
XML Based Multi-Format Business Process Design Pattern	USA	26-Oct-01	09/981,452	13-Nov-07	7,226,226
Industrial Augmented Reality	USA	28-Oct-01	10/046,488	24-Oct-06	7,286,222
Real Based System Utilizing a Time Based Model	USA	28-Oct-01	10/046,768	30-May-07	7,054,846
Dynamic Credit Management	USA	11-Nov-01	09/990,580	28-Apr-08	7,356,838
Creating Chat Rooms with Multiple Roles for Multiple Participants	USA	5-Dec-01	10/006,305	16-Dec-06	7,197,242
Improved Debt Collection Practices	USA	5-Dec-01	10/011,523	22-Jul-08	7,333,023
System and Method for Importing, Retrieving, Organizing and Analyzing Data	USA	7-Dec-01	10/007,281	11-Jan-05	6,840,442
Integrated Decision Support System for Optimizing the Training and Transition of Airline Pilots	USA	13-Dec-01	10/014,041	18-Mar-08	7,346,533
Custom Code Generation System	USA	6-Dec-01	10/010,007	11-Jul-07	7,098,880
Regularized Problems Improvement Framework	USA	7-Dec-01	10/010,795	20-Apr-04	6,959,869
Stochastic Multiple Choice Backpack Assessment Optimizer	USA	13-Dec-01	10/013,917	23-Jan-09	7,401,093
Determining the Context of Surrogates	USA	20-Dec-01	10/027,388	7-Nov-05	7,158,063
Business Transaction Management	USA	20-Dec-01	10/027,864		
Sales Optimization	USA	21-Dec-01	10/024,524	9-Sep-08	7,474,440
Employee Transfer and Leave Optimization Processor	USA	10-Jan-02	10/035,806	24-Mar-07	7,240,087
Facile Generation of Minimum Length Pilot Training Schedules	USA	11-Jan-02	10/033,832	9-Jul-07	7,282,012
Establishment of Preferred Business Partners Using a Vendor Certification Program	USA	25-Jan-02	10/038,888	24-Jun-06	6,980,465
Tracking System Incorporating Business Intelligence	USA	25-Jan-02	10/038,887	1-Dec-09	7,617,888
Configuring Architecture for Mobile Access to at Least One Business Resource	USA	28-Jan-02	10/038,543	4-May-05	7,037,531
Improved Integrated Decision Support System for Optimizing the Training and Transition of Airline Pilots	USA	31-Jan-02	10/037,999	27-Mar-08	7,378,887
Supplier Performance Reporting	USA	17-Feb-02	10/071,858	1-Dec-06	7,030,236

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Retrieving Documents Over a Network With a Wireless Communication Device	USA	2-Feb-02	10/071,836	4-May-08	7,711,884
Providing Human Performance Management Data and Insight	USA	7-Feb-02	10/072,521	26-Feb-08	7,857,138
Display of Data Element Indicia Based on Data Types	USA	12-Feb-02	10/074,184	7-Feb-08	6,990,774
Aggregation of Credit Facilities	USA	12-Feb-02	10/087,737		
Wearable Computer System and Modes of Operating the System	USA	28-Feb-02	10/087,134	25-Jul-08	7,035,097
Automatic Generation of Personal Homepages for a Sales Force	USA	1-Mar-02	10/087,158	30-Jun-10	7,738,593
Content Bank for Objects	USA	4-Mar-02	10/090,550	10-Jul-08	7,401,954
Making Decision Support System	USA	8-Mar-02	10/094,373		
Mobile Valet	USA	29-Mar-02	10/101,240	18-Oct-09	8,907,393
Single Access Point for Flow of Converted Electronic Forms to Multiple Processing Entities	USA	28-Mar-02	10/107,719	28-Feb-10	7,869,110
Broadband Communications	USA	28-Mar-02	10/072,796		
Overall Risk in a System	USA	28-Mar-02	10/113,807	17-May-08	6,895,387
Determination of Attributes Based on Product Descriptions	USA	10-Apr-02	10/119,667		
Location-Based Remote Monitoring	USA	11-Apr-02	10/119,557		
Natural Language Processing for a Location-Based Services System	USA	25-Apr-02	10/131,594	18-Oct-09	7,437,594
Routing Call Pathways in a Location-Based Services System	USA	25-Apr-02	10/133,118	12-Aug-08	7,417,760
Advertising Campaign and Business Listing Management for a Location-Based Services System	USA	26-Apr-02	10/133,536		
Method for Passive Mining of Usage Information in a Location-Based Services System	USA	26-Apr-02	10/133,537	1-Feb-08	6,848,542
Tracking Purchases in a Location-Based Services System	USA	26-Apr-02	10/134,405	13-Apr-10	7,898,228
Method and Apparatus for Deploying Programs and Computing Platforms to Selected Computers	USA	30-Apr-02	10/125,328	30-May-07	7,219,344
Secure Virtual Marketplace for Virtual Objects and Services	USA	2-May-02	10/139,004	23-Jul-07	7,249,191
Workstation Deployment	USA	6-May-02	10/139,859	20-Feb-07	7,181,517
Telecommunications Virtual Simulator	USA	8-May-02	10/142,394	20-Dec-05	6,976,846
Benchmark Testing	USA	14-May-02	10/177,650	8-Dec-08	7,464,523
DISTRIBUTED TRANSACTION EVENT MATCHING	USA	21-May-02	10/152,890	23-Jun-09	7,552,206
Broadband Communications	USA	22-May-02	10/178,572		
Method of Data Block Aggregation	USA	20-May-02	10/156,973	13-Feb-07	7,177,878
Method of Producing a Software Product	USA	13-Jun-02	10/151,648	14-Aug-07	7,257,804
Broadband Communications	USA	3-Jul-02	10/181,933		
Computer Based System and Method of Determining a Satisfaction Index of a Text	USA	9-Jul-02	10/144,328	30-Sep-08	7,430,862
Management Interface Between a Core Telecommunications System and a Local Service Provider	USA	12-Jul-02	10/194,346	1-Nov-08	6,981,778
Detecting Emotions Using Voice Signal Analysis	USA	13-Jul-02	10/194,908	22-May-07	7,227,075
Media Indexing System and Capture Device	USA	18-Jul-02	10/064,477		
Method to Improve Debt Collection Practices	USA	22-Jul-02	10/200,262	18-Jul-08	7,401,586
Community of Multimedia Agents	USA	23-Jul-02	10/200,891		
Training Enterprise and Method Therefor	USA	30-Jul-02	10/186,136		
Change Migration Toolkit	USA	2-Aug-02	10/210,298		
Business Data Analysis	USA	5-Aug-02	10/215,343		
Currency Management	USA	9-Aug-02	10/215,671		
Partial Value Indicator Framework and Tool	USA	9-Aug-02	10/216,031		
Non-Custodial and/or Custodial Parent Location Service	USA	12-Aug-02	10/216,686		
eCommerce Benchmarking	USA	20-Aug-02	10/187,697		
Web Map Tool	USA	29-Aug-02	10/148,835	22-Sep-08	7,428,706
System for Providing Computer-Assisted Development	USA	4-Sep-02	10/134,610		
Computer Self-Support Management	USA	5-Sep-02	10/195,152		
Defined Contribution Benefits Tool	USA	9-Sep-02	10/217,883	1-Sep-09	7,596,187
Computerized Expertise Learning	USA	18-Sep-02	10/245,715	3-Mar-08	7,497,689
Collaborative Portal System for Business Launch Centers and Other Environments	USA	30-Sep-02	10/250,860		
Multi-Modal Callback	USA	3-Oct-02	10/263,501	18-Nov-07	7,255,688
Multi-Modal Messaging	USA	3-Oct-02	10/263,523	7-Aug-07	7,254,384
Service Authorizer	USA	3-Oct-02	10/263,566	21-Oct-08	7,441,010
Virtual Customer Database	USA	3-Oct-02	10/264,219	30-Dec-05	7,472,193

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	PATENT NUMBER	PATENT DATE	PATENT NUMBER
Business Driven Learning Solution	USA	7-Oct-02	10/265,156		
Dynamic Service Fulfillment	USA	15-Oct-02	10/271,156		
Industrial Augmented Reality	USA	16-Oct-02	10/482,417	18-May-08	7,371,481
A Generic Connector Between a Middleware Layer and a Server Software Object	USA	24-Oct-02	10/278,371	1-Dec-09	7,617,888
Data Processing System and Method	USA	24-Oct-02	10/401,888		
Central Administration of One or More Servers	USA	7-Nov-02	10/268,170		
Security Checkpoint Simulation	USA	14-Nov-02	10/228,499	25-Sep-06	7,000,595
System for Improving Processes and Decisions in Risk Assessment	USA	18-Nov-02	10/299,566		
Standardized Customer Application and Record for Inputting Customer Data into Analytic Models	USA	22-Nov-02	10/302,387	18-May-06	7,047,434
Adaptive Marketing Using Weight Driven Customer Interaction	USA	27-Nov-02	10/302,388	23-Apr-10	7,707,089
Multi-Dimensional Segmentation for Use in a Customer Interaction	USA	27-Nov-02	10/302,418	23-Apr-10	7,696,169
Universal Authorization and Access Control Security Measure for Applications	USA	29-Nov-02	10/301,357		
Content Management System for the Telecommunications Industry	USA	27-Nov-02	10/305,230	15-Aug-06	7,002,926
Enforcing Template Completion When Publishing to a Content Management System	USA	27-Nov-02	10/306,026	9-Jul-06	7,398,489
Communicating Subscription Information in a Knowledge Management System	USA	27-Nov-02	10/306,246		
Ensuring Completeness When Publishing to a Content Management System	USA	27-Nov-02	10/306,568	10-May-07	7,302,997
Dual Informational System for Content Center Users	USA	27-Nov-02	10/306,577	3-Apr-07	7,401,654
Service Control Architecture	USA	27-Nov-02	10/306,879	11-May-10	7,716,170
Service Control Framework for Seamless Transfer of a Multimedia Conference over Different Media	USA	27-Nov-02	10/307,342	8-Jun-10	7,754,753
Automated Process Improvement Framework	USA	5-Dec-02	10/313,471		
Compiling and Distributing Electronic Publishing and Electronic Instruction Materials	USA	24-Dec-02	10/317,260		
Business Driven Learning Solution Particularly Suitable for Sales-Oriented Organizations	USA	12-Dec-02	10/417,233	20-Apr-10	7,782,531
Arbitrary Object Tracking in Augmented Reality Applications	USA	19-Dec-02	10/328,138	28-May-08	7,680,092
System and Method for Transferring To and From Interrelated Information Systems	USA	20-Dec-02	10/327,684	9-Jul-06	7,074,903
Automated Audit Process	USA	21-Dec-02	10/335,367	15-Aug-06	7,478,081
Customized Multi-Media Services	USA	2-Jan-03	10/337,804	22-Sep-08	7,522,515
Calculating the Benefit of an Investment in Trading	USA	23-Jan-03	10/348,766		
Context-based Display Technique	USA	11-Feb-03	10/161,088		
Methodology Infrastructure and Delivery Vehicle	USA	14-Feb-03	10/367,619		
Method for Managing and Developing Sourcing and Procurement Operations	USA	19-Feb-03	10/367,780	27-Nov-07	7,392,408
Electronic Tool Management	USA	21-Feb-03	10/367,389		
Mobile Collection Application	USA	18-Mar-03	10/351,232	30-Dec-07	7,295,784
Dynamic Collaboration Assistant	USA	19-Mar-03	10/363,880	2-Jun-08	7,512,137
Security Checkpoint	USA	25-Mar-03	10/385,880	12-Sep-06	7,316,197
Localization of Radio Frequency Transmitters	USA	25-Mar-03	10/350,435	18-Jun-06	7,079,850
Effective Security Scheduler (ESS)	USA	29-Mar-03	10/400,441		
Course Content Development for for Business Driven Learning Solution	USA	28-Mar-03	10/401,043		
Increased Visibility During Order Management in a Network Based Supply Chain Environment	USA	8-Apr-03	10/407,898		
Fulfillments Administration	USA	21-Apr-03	10/421,757	8-Mar-07	7,160,139
Tax Transaction System	USA	1-Apr-03	10/428,616		
Organizing And Managing Transaction-Related Tax Information	USA	5-May-03	10/430,083	9-Mar-05	7,043,462
Human Capital Development Framework	USA	7-May-03	10/430,074		
Automated Software Testing System and Method	USA	8-May-03	10/431,799	13-May-08	7,325,838
Automated Recognition of Beneficial Events	USA	8-May-03	10/434,847		
Software Tools and Method for Business Planning	USA	20-May-03	10/453,177		

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Shareholder Value Enhancement	USA	20-May-03	10/443,127		
Strategic Planning and Valuation	USA	20-May-03	10/444,323		
Bidding for Value	USA	21-May-03	10/443,602		
Dynamic Replacement of the Face of an Actor in a Video Movie	USA	6-Jun-03	10/456,755	18-Apr-10	7,697,737
Interactive Trading on Cubicle	USA	9-Jun-03	10/457,949	8-Apr-08	7,356,485
Intelligent Collaborative Media	USA	19-Jun-03	10/464,917	5-Aug-08	7,409,635
Electronic Settlement of Petroleum and Gas Distributions	USA	18-Jun-03	10/466,296	9-Mar-10	7,676,420
Delivery Module and Related Platforms and Processes for a Transformational Learning Outwarding Solution	USA	20-Jun-03	10/608,428		
Shareholder Value Tool	USA	1-Jul-03	10/620,690		
Sound Control Installation	USA	7-Jul-03	10/614,764	6-Oct-09	7,699,507
Automatic Traffic Sign Recognition	USA	7-Jul-03	10/615,083	2-Nov-08	6,813,145
Determining a Scent or Taste Profile for Predicting a User Adapted Scent or Taste	USA	7-Jul-03	10/615,187	8-Sep-09	7,587,331
Synchronization of Agent Skill Data	USA	15-Jul-03	10/619,817		
Rapid Knowledge Transfer Among Workers	USA	29-Jul-03	10/631,468	23-Jan-08	7,521,896
Method and System for Processing Observation Charts	USA	1-Aug-03	10/637,586	23-Jan-07	7,387,366
Methodology Framework and Delivery Vehicle	USA	5-Aug-03	10/634,250		
Manufactured Article Recovery System	USA	11-Aug-03	10/633,574	22-Nov-08	6,967,677
Fraud Detection Method and System	USA	18-Aug-03	10/639,978		
Transformation Opportunity Indicator	USA	25-Aug-03	10/651,878		
Learning System and Related Methods Particularly Suitable for an Organization's Supply Chain	USA	1-Sep-03	10/653,344	27-Nov-07	7,300,287
Online Marketplace Channel Access	USA	8-Sep-03	10/658,671	27-Apr-10	7,707,074
Navigating a Software Project Repository	USA	12-Sep-03	10/661,885	3-Jun-09	7,383,269
Business Alliance Identification in a Web Architecture Framework	USA	12-Sep-03	10/667,037	22-Sep-06	7,149,898
Remote Media Call Center	USA	15-Sep-03	10/663,597		
Public Sector Value Model	USA	26-Sep-03	10/684,797		
Educational Product Evaluation Method and Apparatus	USA	27-Sep-03	10/686,179		
Mobile Security Unit	USA	7-Oct-03	10/679,968	5-Sep-05	7,307,512
Mobile Processing Tool System	USA	7-Oct-03	10/680,592	3-Jul-07	7,239,277
Connector Gateway	USA	7-Oct-03	10/680,683	19-Jan-08	7,324,473
Order Management Solution	USA	17-Oct-03	10/686,808		
Managing Virtual Advertising	USA	28-Oct-03	10/696,747		
Quantitative Method for Determining and classifying the Drivers of Non Value Add Cost Due to Product Complexity and Process Parameters	USA	10-Nov-03	10/705,400	31-Jan-06	6,993,492
Unemployment Insurance Management	USA	12-Dec-03	10/723,251		
Directory Assistance with Multi-Modal Messaging	USA	1-Jan-04	10/751,072	29-Dec-09	7,640,005
DETERMINATION OF THE AGE, IDENTIFICATION AND SEAGING OF A PRODUCT CONTAINING VOLATILE COMPONENTS	USA	27-Jan-04	10/766,738	21-Jul-09	7,665,773
Marketing Forecasting Tool Using Econometric Modeling	USA	29-Jan-04	10/767,883		
Leak Detection and Transmission System	USA	29-Jan-04	10/769,706	10-Jul-07	7,247,318
Portfolio Management Apparatus	USA	29-Jan-04	10/769,712	16-Mar-10	7,680,717
Consentum-Based Transformation and Improvement	USA	6-Feb-04	10/772,410		
System and Data Structure for Account Management	USA	10-Feb-04	10/783,478		
Account Level Participation for Underwriting Components	USA	10-Feb-04	10/783,841	23-Mar-10	7,686,098
RFID Enabled Media System and Method	USA	25-Feb-04	10/794,361		
Spot Market Clearing	USA	26-Feb-04	10/797,529		
Activity Based Costing Underwriting Tool	USA	1-Mar-04	10/806,978		
Real World Showroom	USA	4-Mar-04	10/797,957	22-Jul-08	7,403,794
Capital Allocation and Risk Management	USA	4-Mar-04	10/793,010	11-Aug-09	7,674,187
Strategies for Online Marketplace Sales Channels	USA	5-Mar-04	10/794,583	3-Aug-10	7,698,640
Reporting Metrics for Online Market Sales Channels	USA	5-Mar-04	10/797,806	15-Jun-10	7,739,188
Managing Maintenance for an Item of Equipment	USA	12-Mar-04	10/799,914	17-Oct-05	7,124,559
Cost Analysis and Reduction Tool	USA	18-Mar-04	10/802,861		
Real Time Sales Support and Learning Tool	USA	19-Mar-04	10/804,580		
Brand Value Management	USA	19-Mar-04	10/804,729		
Computer Enabled Training of a User to Validate Assumptions	USA	23-Mar-04	10/806,983	8-Nov-05	6,962,490

SCHEDULE A

APPLICATION TITLE	COUNTRY	PIVOT DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Human Service Provider Relationship Management for Government Agencies	USA	28-Mar-04	10/837,081		
Enhancing Insight-Driven Customer Interactions with an Optimizing Engine	USA	29-Mar-04	10/811,367		
Enhancing Insight-Driven Customer Interactions	USA	28-Mar-04	10/811,489		
Knowledge Management Tool	USA	9-Apr-04	10/833,626	29-Feb-08	7,893,977
Controlled Multi-Media Program Review	USA	16-Apr-04	10/826,227		
Goal-Based Behavioral System with Support for Dynamic Characteristic Firing	USA	24-May-04	10/852,551	20-Sep-05	6,947,914
Managing an Inventory of Service Parts	USA	8-Jan-04	10/862,835		
Auction Result Prediction	USA	14-Jun-04	10/867,597	8-Jul-10	7,757,119
Information Technology Transformation Assessment Tools	USA	15-Jun-04	10/866,763		
Method and Apparatus to Accomplish Peer-to-Peer Application Data Routing Between Service Consumers and Service Providers within a Service Oriented Architecture	USA				
System and Method of Investing Funds	USA	28-Jun-04	10/863,161		
Order Management System	USA	28-Jun-04	10/879,368	23-Dec-08	7,807,239
Quantification of Operational Risks	USA	16-Jul-04	10/893,786	1-Aug-06	7,869,357
Information Technology Value Strategy	USA	2-Aug-04	10/901,487		
Shareholder Value Tool	USA	7-Aug-04	10/895,468		
Presentation Generator	USA	10-Aug-04	10/915,082	22-Apr-08	7,383,581
Module Micro-Band Information Distribution	USA	20-Aug-04	10/867,447		
Capture, Aggregation and/or Visualization of Structural Data of Architectures	USA	30-Aug-04	10/930,716	18-Feb-10	7,884,726
Return on Investment RCI Tool	USA	8-Sep-04	10/936,817	12-Jan-10	7,847,260
Auction Insurance System	USA	10-Sep-04	10/938,033	4-Jul-10	7,792,116
Merger Integration Analysis Tool	USA	24-Sep-04	10/949,738		
System for Supporting Interactive Presentations to Customers	USA	27-Sep-04	10/951,441	20-Jan-09	7,480,524
Transformation of Organizational Structures and Operations Through Outsourcing Integration of Mergers and Acquisitions	USA	28-Sep-04	10/950,695		
Intelligent Collaborative Expression in Support of Socialization of Devices	USA	30-Sep-04	10/956,262		
Distributed Scenario Generation	USA	5-Oct-04	10/958,661		
Context-Based Display Technique with Hierarchical Display Format	USA	8-Oct-04	10/960,580	30-May-06	7,094,878
Outlooking Command Center	USA	9-Oct-04	10/963,765		
Tool for Synchronization of Business Information	USA	12-Oct-04	10/961,818		
Information Technology Development Transformation	USA	1-Nov-04	10/977,473		
A System for Distributed Information Presentation and Interaction	USA	5-Nov-04	10/981,998	4-May-10	7,711,881
Overall Risk in a System	USA	9-Nov-04	10/984,057	3-Nov-09	7,619,075
Passive Mining of Usage Information in a Location-Based Services System	USA	8-Dec-04	11/007,701		
Customer Messaging Service	USA	17-Dec-04	11/016,353	26-Jan-10	7,693,573
Automatic Connection and Access Controls for Communications Devices	USA	23-Dec-04	11/019,210	13-Oct-09	7,609,108
Media Transmission System and Method	USA	30-Dec-04	10/983,418		
Development of Training and Educational Experiences	USA	30-Dec-04	11/024,960		
Voter Registration and Election Management	USA	3-Feb-05	11/035,552		
Knowledgebase Framework System	USA	17-Feb-05	11/080,722	20-Aug-06	7,095,254
Promotion Planning System	USA	28-Feb-05	11/069,113		
Embedded Warranty Management	USA	23-Feb-05	11/069,231		
System for Individualized Customer Interaction	USA	29-Feb-05	11/066,472		
Article Relationship Management	USA	28-Feb-05	11/066,726	30-Mar-10	7,688,433
Advanced Payment Interface	USA	2-Mar-05	11/070,739		
Alternative Sourcing Assessment	USA	2-Mar-05	11/071,668		
Total Return to Shareholders Analysis	USA	2-Mar-05	11/072,254	25-Mar-08	7,249,873
Future Value Analysis	USA	2-Mar-05	11/072,890	8-Jul-08	7,388,740
On-Line Experimentation	USA	24-Mar-05	11/080,294	17-Dec-07	7,369,687
Interfacing Smart Shelf	USA	28-Mar-05	11/091,896	18-Sep-07	7,271,794
Graphic for a Portion of a Computer Display Screen	USA	30-Mar-05	28/236,558	5-Dec-08	DS33,187

TABLE 1

PATENT
REEL: 033846 FRAME: 0123
REEL: 053284 FRAME: 0069

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Authentication and Authorization Architecture for an Access Gateway	USA	13-Dec-05	11/313,443		
Unified Directory and Presence System for Universal Access to Telecommunications Services	USA	13-Dec-05	11/313,460	20-Apr-08	7,702,752
Unified Directory System Including a Data Model for Managing Access to Telecommunications Services	USA	13-Dec-05	11/313,498	28-Jun-08	7,681,948
Service Broker Integration Layer for Supporting Telecommunication Client Service Requests	USA	13-Dec-05	11/313,497		
Message Sequencing and Data Translation Architecture for Telecommunication Services	USA	13-Dec-05	11/313,525		7,709,034
Third Party Access Gateway for Telecommunications Services	USA	13-Dec-05	11/313,527		
Virtual Conferencing Window	USA	16-Dec-05	11/303,303	21-Oct-08	7,441,196
Wireless Handheld Device and Method with Remote GUI Control	USA	20-Dec-05	11/305,220		
Configuration Extensions for Telecommunications Service Provider	USA	17-Jan-06	11/330,890		
Method and System for Creating a Plan of Project	USA	20-Jan-06	11/379,743		
MR System Manager	USA	27-Jan-06	11/342,188		
Enterprise Economic Modeling	USA	30-Jan-06	11/375,810		
Statistical Modeling Methods for Determining Customer Distribution by Churn Probability Within a Customer Population	USA	3-Feb-06	11/347,136		
Chain Production and Management System	USA	3-Feb-06	11/357,141		
Rescheduled Warranty Management	USA	11-Feb-06	11/375,075		
System and Method for Online Information Analysis	USA	14-Feb-06	11/354,688	20-Apr-09	7,645,081
User-Defined Priority Call Router	USA	22-Feb-06	11/359,719		
Configuration Rating System for a Telecommunications Service Provider	USA	27-Feb-06	11/363,839	10-Apr-10	7,693,872
Technology Sharing During Demand and Supply Planning in a Network-Based Supply Chain Environment	USA	27-Feb-06	11/363,926		
Dynamically Triggering Notifications to Human Participants in an Integrated Content Production Process	USA	27-Feb-06	11/364,411		
Workflow Management	USA	28-Feb-06	11/376,411		
Enterprise Performance Management Tool	USA	3-Mar-06	11/366,968		
Wearable Computer System and Method of Operating the Same	USA	3-Mar-06	11/367,732	24-Jul-09	7,561,820
Context-Aware Display Technique with Hierarchical Display Format	USA	14-Mar-06	11/376,070	20-Nov-08	7,467,818
Image Processing System for Skin Detection and Localization	USA	20-Mar-06	11/385,278		
Model-Driven Event Detection, Impaction, and Reporting System	USA	22-Mar-06	11/387,373	23-Apr-09	7,573,597
Risk Based Data Assessment	USA	24-Mar-06	11/392,597		
Service Delivery Platform and Development of New Client Business Models	USA	7-Apr-06	11/399,790		
Localization of Radio Frequency Transceivers	USA	7-Apr-06	11/399,783	29-Oct-09	7,640,016
Service Delivery Platform	USA	9-Apr-06	11/393,147		
Estimating Event Plan Costs	USA	10-Apr-06	11/393,736		
Benefit Plan Information	USA	10-Apr-06	11/393,764	15-Jan-10	7,730,529
Content Production Maintenance Tool for Human and Non-Human Authors Tracking	USA	11-Apr-06	11/393,778		
Providing Access Resources as a Service	USA	11-Apr-06	11/393,781		
Messaging Interface Between Telecommunications Service Provider Processing Systems	USA	13-Apr-06	11/399,875		
System for Storage and Navigation of Application States and Interactions	USA	21-Apr-06	11/395,538		
Call Center Support and Documentation System	USA	28-Apr-06	11/393,897	11-May-10	7,756,005
Determining the Context of Surroundings	USA	2-May-06	11/391,181	9-Dec-06	7,463,894
Action Recognition and Interpretation Using a Probabilistic Positioning System	USA	5-May-06	11/391,002	12-Jun-10	7,547,198
Configurable Charging System for a Telecommunications Service Provider	USA	15-May-06	11/394,007		
Scene Quantization Bias Analysis	USA	19-May-06	11/394,076	3-Aug-10	7,769,183
Interactive Video Response System	USA	23-May-06	11/393,836	4-Jun-10	7,734,572
Project Size Estimation Tool	USA	24-May-06	11/393,826		

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Headcount Estimating System, Method and Tool	USA	26-May-00	11/882,544		
Quality Inspector Tool	USA	2-Jun-00	11/885,888		
Industry Scenario Mapping Tool	USA	7-Jun-00	11/888,587		
System and Method for Reducing Complexity in Products and Services (George Group Acquisition)	USA	8-Jun-00	11/889,882		
Electronic Toll Management and Vehicle Identification	USA	12-Jun-00	11/889,683		
Electronic Toll Management	USA	12-Jun-00	11/889,690	9-Mar-02	7,816,352
Modeling Marketing Data	USA	7-Jul-00	11/889,401		
Prediction Monitoring for Vehicle Efficiency and Maintenance	USA	13-Jul-00	11/895,470		
Enhanced Statistical Measurement Analysis and Reporting	USA	14-Jul-00	11/897,653		
Presentation Layer Application Integration	USA	18-Jul-00	11/898,680		
Universal Data Relationship Reference Engine	USA	20-Jul-00	11/899,962		
Transient Test Network	USA	25-Jul-00	11/899,751		
Method and System for Facilitating, Coordinating and Managing a Competitive Marketplace	USA	27-Jul-00	11/899,089		
Work Allocation Model	USA	31-Jul-00	11/899,977		
Month Card Simulation and Display of Results Thereof	USA	15-Aug-00	11/894,729	18-Jun-02	7,739,085
Data Visualization for Diagnosing Computing Systems	USA	20-Aug-00	11/899,693	21-Apr-02	7,523,349
Flexible Position Tracking System and Tracking and Research Methods Utilizing Such Systems	USA	20-Aug-00	11/899,694	5-May-02	7,528,711
Methodology Infrastructure and Delivery Vehicle	USA	09-Aug-00	11/899,785		
Psychometric Analysis Tool for Predicting The Success Rate	USA	30-Aug-00	11/899,619		
Enterprise Enrollment Framework	USA	31-Aug-00	11/898,614		
Convergent Marketing Architecture and Related Research and Targeting Methods Utilizing Such Architectures	USA	31-Aug-00	11/899,111		
Demographic Based Content Delivery	USA	31-Aug-00	11/899,409		
Compliance Control Framework	USA	31-Aug-00	11/899,409		
Volcanic Interlock System and Method	USA	31-Aug-00	11/899,610		
Central Administration of One or More Resources	USA	11-Sep-00	11/899,836		
Process Modeling Systems and Methods	USA	18-Sep-00	11/899,684		
A United Food Supply Chain in the Paper Packaging Sector	USA	18-Sep-00	11/899,158		
The Forest Factory Valuation Model	USA	18-Sep-00	11/899,158	23-Mar-02	7,685,043
High Performance Business Framework and Associated Analysis and Diagnostic Tools and Processes	USA	21-Sep-00	11/899,511		
User Collaboration System	USA	21-Sep-00	11/899,066		
Computer-implemented Chipset	USA	29-Sep-00	11/899,581	24-Nov-02	7,624,351
Real-Time Collaboration and Workflow Management for a Marketing Campaign	USA	5-Oct-00	11/899,889		
Forming a Business Relationship Network	USA	10-Oct-00	11/899,753		
Encryption and Decryption on a Graphics Processing Unit	USA	13-Oct-00	11/899,439		
Display of Encrypted Data by a Graphics Processing Unit	USA	13-Oct-00	11/899,656		
System and Method of Integrating Enterprise Applications	USA	16-Oct-00	11/899,140		
Multi-Channel Telephonic Service	USA	24-Oct-00	11/899,300		
Dynamic Server Configuration and Rationalization Modeling Tool	USA	24-Oct-00	11/899,422	20-Jul-02	7,761,548
Service Provisioning and Activation Engine for System	USA	24-Oct-00	11/899,612		
Display Apparatus for Automatically Visualizing an Application Landscape	USA	24-Oct-00	11/899,660		
System and Method for Dynamic Data Discovery in Service Oriented Networks with Peer-to-Peer Based Communication	USA	30-Oct-00	11/899,433		
Network Performance Management	USA	5-Nov-00	11/899,075	29-Dec-02	7,639,680
Software Testing Capability Assessment Framework	USA	13-Nov-00	11/899,197		
Knowledge Discovery System	USA	13-Nov-00	11/899,292	27-Jul-02	7,685,170
Aerospace and Defense Program Analysis Tool	USA	15-Nov-00	11/899,588		
Context-Based Routing of Requests in a Service Oriented Architecture	USA	30-Nov-00	11/899,378		
Context-Based Identification of Entity with Which Communication Expires	USA	30-Nov-00	11/899,339		
Merger Integration Framework and Tool	USA	30-Nov-00	11/899,428		
Intelligent Collection Model	USA	5-Dec-00	11/899,747		
Method and System for Processing Distribution Charts	USA	8-Dec-00	11/899,011		

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Network Layer Integration for Supporting Internet Access, Voice Over Internet Protocol and Internet Protocol Television Services	USA	12-Dec-06	11/637,959		
System and Method for Managing Pedigree Information	USA	14-Dec-06	11/610,813		
Integrated Health Management Platform	USA	18-Dec-06	11/617,769		
Spatially-Defined Boundary and Predicate to Provide Information	USA	22-Dec-06	11/615,068		
Method of Data Block Aggregation	USA	4-Jan-07	11/619,849	2-Dec-08	7,461,072
Integrated System and Method of Providing Services	USA	11-Jan-07	11/660,711		
Platform for Interoperable Health Information Exchange	USA	17-Jan-07	11/654,026		
Integrated Energy Merchant Value Chain	USA	19-Jan-07	11/624,894		
Reshaping an Image to Thin or Fatten a Face	USA	23-Jan-07	11/625,837		
Method for Controlling and/or Monitoring Data Processing Device and Computer Program	USA	25-Jan-07	11/657,893		
Systems, Applications and Products in Data Processing for Intercompany Pricing	USA	26-Jan-07	11/699,094		
Systems, Applications and Products in Data Processing for Expense Orders	USA	26-Jan-07	11/699,157		
Systems, Applications and Products in Data Processing for Credit Card	USA	26-Jan-07	11/699,153		
Systems, Applications and Products in Data Processing for End Customer	USA	26-Jan-07	11/699,156		
Virtual Information Technology Assistant	USA	26-Jan-07	11/699,211		
Systems, Applications and Products in Data Processing for Credit Check	USA	26-Jan-07	11/699,310	6-Oct-09	7,595,883
Systems, Applications and Products in Data Processing for Partner Determination	USA	26-Jan-07	11/699,123		
Workstation Deployment	USA	1-Feb-07	11/670,185		
Electronic Fuel Management for Fleet Vehicles	USA	1-Feb-07	11/670,307		
Transforming a Submitted Image of a Person Based on a Condition of the Person	USA	6-Feb-07	11/671,794		
Evidence-Based Medicine Supercharger	USA	7-Feb-07	11/673,473		
System for Portal Architecture	USA	8-Feb-07	11/709,857		
Reshaping a Camera Image	USA	13-Feb-07	11/674,755		
Digital Asset Management Data Model	USA	14-Feb-07	11/707,328		
Context-Sensitive Alerts	USA	16-Feb-07	11/676,863		
Constraints-Based Analysis and Strategy Planning Methods and Tools	USA	23-Feb-07	11/709,878	3-Aug-10	7,563,615
Composing Integrated Systems Using GUI-Based Applications and Web Services	USA	23-Feb-07	11/710,133		
Design Tool for Converting Legacy Applications to Web Services	USA	23-Feb-07	11/710,630		
GUI-Based Application to Web Services Conversion System	USA	23-Feb-07	11/710,881		
Workflow Definition and Management System	USA	26-Feb-07	11/673,097	10-Nov-09	7,617,146
Intelligent Health Benefit Design System	USA	27-Feb-07	11/679,767		
Secure Information Sharing Architecture, Processes and Tools for Post-Merger Integration	USA	27-Feb-07	11/711,161		
Detecting Emotions Using Voice Signal Analysis	USA	6-Mar-07	11/716,240	1-Dec-09	7,627,475
Online Workflow	USA	13-Mar-07	11/685,286	8-Jul-08	7,398,281
Future Lacking of Resource	USA	13-Mar-07	11/717,548		
Optimization of Analytical Effectiveness in an Analyst Network	USA	15-Mar-07	11/686,815		
Monitoring and Control of Analytical Effectiveness in an Analyst Network	USA	15-Mar-07	11/686,864		
Presentation of Information Elements in an Analyst Network	USA	15-Mar-07	11/686,893		
Collaboration System	USA	15-Mar-07	11/686,708		
Establishment of Message Context in a Collaboration System	USA	15-Mar-07	11/686,728		
Activity Reporting in a Collaboration System	USA	15-Mar-07	11/686,736		
Method and System for Selectively Distributing Data to a Set of Network Devices	USA	26-Mar-07	10/561,428		
Merger Integration Toolkit System and Method for Merger Specific Functionality	USA	27-Mar-07	11/691,987		
Merger Integration Toolkit System and Method for Milestone Tracking	USA	27-Mar-07	11/692,011		

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Merge Integration Toolkit and Method for Secure Integration Hierarchy and Workflow Functionality	USA	27-Mar-07	11/682,028		
System and Method for Rapid Generation of Arbitrary Length Plot Training Schedules	USA	30-Mar-07	11/684,414		
Non-Registration for Digital Content Delivery	USA	30-Mar-07	11/731,838		
Automatic Test Generation for Reference Testing	USA	5-Apr-07	11/784,121		
Systems and Methods of Repair and Operations Planning	USA	26-Apr-07	11/740,547		
System and Method for Providing Support Assistance	USA	30-Apr-07	11/742,220		
Extraction of Attributes and Values from Natural Language Documents	USA	30-Apr-07	11/742,223		
Extraction of Attributes and Values from Natural Language Documents	USA	30-Apr-07	11/742,741		
Alternating Processing Method	USA	30-Apr-07	11/742,439		
Communication Management Tools for a Secure Information Sharing Architecture to Facilitate Post-Merge Integration	USA	30-Apr-07	11/793,080		
Process Flow Analysis Based on Processing Artifacts	USA	3-May-07	11/786,766		
Priority Management System and Method	USA	14-May-07	11/748,267		
Computer Assisted Training of a User to Validate Assumptions	USA	15-May-07	11/750,878	28-Nov-09	7,521,745
Application Search Tool for Rapid Prototyping and Development of New Applications	USA	16-May-07	11/804,030		
Multi-Player Role Playing Hospital-Rewarding Health Game	USA	22-May-07	11/753,856		
Mobile Provisioning Test System	USA	23-May-07	11/757,767		
Data Model Development Tool	USA	24-May-07	11/758,664		
Error Propagation in Calculation with Conditional Alternatives	USA	29-May-07	11/759,395		
Performance Based Logistics for Aerospace and Defense Programs	USA	3-Jun-07	11/804,564		
Secure Security System and Scheme for a Communications Network	USA	6-Jun-07	11/810,469	18-Jun-10	7,739,729
Integrated Number Management, Mobile and Service Order System	USA	7-Jun-07	11/810,880		
User Control Configuration System with Dynamic User Interface	USA	12-Jun-07	11/813,764	4-Jul-10	7,731,969
Activity Manager	USA	19-Jun-07	11/864,665		
User Interface for a Display	USA	25-Jun-07	11/888,816	18-Aug-08	6,875,266
Feature Configuration Analysis Tool	USA	29-Jun-07	11/824,018		
Refactoring Monolithic Applications into Dynamically Reconfigurable Applications	USA	29-Jun-07	11/824,373		
Determination of a Preferred Ratio of Supervisors to Agents in Call Centers	USA	3-Jul-07	11/771,899		
Mobile Personal Services Platform for Providing Feedback	USA	9-Jul-07	11/179,070		
Modeling and Forecasting Service Performance	USA	10-Jul-07	11/775,831		
Method and System for Providing a Financial Analysis of an Enhanced Wireless Communications Service	USA	13-Jul-07	11/827,899	19-Aug-08	7,615,634
Authentication Tool for Providing Access to an Electronic Database for Business Intelligence	USA	18-Jul-07	11/775,514		
Mobile Services	USA	2-Aug-07	11/882,878		
System and Method to Measure Effectiveness of Business Learning	USA	2-Aug-07	11/882,958		
Legacy Application Decommissioning Framework	USA	2-Aug-07	11/888,970		
Mobile Audio Content Delivery System	USA	7-Aug-07	11/890,475		
History Library	USA	28-Aug-07	11/888,344		
Demand Driven Scheduling Policies	USA	31-Aug-07	11/845,666		
Diagram Extraction Based on Image Processing	USA	31-Aug-07	11/849,388		
Determination of Product Display Parameters Based on Image Processing	USA	31-Aug-07	11/849,371		
Determination of Inventory Conditions Based on Image Processing	USA	31-Aug-07	11/849,177		
Detection of Block Out Conditions Based on Image Processing	USA	31-Aug-07	11/849,189		
Self-Routing Process	USA	4-Sep-07	11/849,823		
Self-Routing Learning Model	USA	4-Sep-07	11/849,825		
Legal Filing System and Method	USA	8-Sep-07	11/859,966		
Energy Merchant Interface	USA	7-Sep-07	11/851,787		
Messaging Interface System	USA	7-Sep-07	11/859,227		

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT REGISTER
Messaging Interface System for Customer Care	USA	12-Sep-07	11/900,542		
Automated Classification Algorithm Comprising at Least One Input-Invariant Part	USA	14-Sep-07	11/905,493		
Technology Event Detection, Analysis, and Reporting System	USA	14-Sep-07	11/900,886		
Messaging, Scheduling Management of Enterprise Based Correlated Events	USA	17-Sep-07	11/901,906		
Service Request Execution Architecture for a Telecommunications Service Provider	USA	17-Sep-07	11/901,440		
An Infrastructure for Parallel Programming of Clusters of Machines	USA	1-Oct-07	11/906,293		
Multiple Channel Automated Refill System	USA	9-Oct-07	11/971,763		
Transportation Boarding Graphical User Interface	USA	10-Oct-07	29/026,926	14-Apr-09	0590,406
Complexity Estimation of Data Objects	USA	18-Oct-07	11/874,547		
Session Initiation Protocol Adapter	USA	18-Oct-07	11/978,280		
Mobile Collection Application	USA	26-Oct-07	11/927,255	10-Nov-09	7,816,947
Code Accelerator	USA	6-Nov-07	11/945,036		
System for Determining a Release Location of a Plurality of Items Upon a Plurality of Platforms	USA	7-Nov-07	11/963,209		
Collections Processing Systems	USA	8-Nov-07	11/937,178		
Large Security Sensing System	USA	9-Nov-07	11/938,114	23-Sep-08	7,427,918
System and Method for Dynamic Brokering of Digital Content Requests	USA	13-Nov-07	11/983,878		
Presentation of Auxiliary Content via a Content Presentation Device	USA	16-Nov-07	11/941,665		
Application Management Tool	USA	19-Nov-07	11/942,315		
Rapid Knowledge Transfer Among Workers	USA	28-Nov-07	11/946,776		
Document Analysis, Commenting, and Reporting System	USA	22-Nov-07	11/945,958		
Call Flow Framework for Consistent Troubleshooting Across Multiple Vendors and Locations	USA	4-Dec-07	11/950,160		
System and Methods of Answering Accounts Receivable and Sales Outstanding	USA	12-Dec-07	11/954,927		
Supply Chain/Workflow Services in a Content Manufacturing Framework	USA	13-Dec-07	11/955,866		
Scheduling Heuristics for Airline Flights	USA	20-Dec-07	11/961,578		
Resource Scheduling with Rule Violation Feedback	USA	20-Dec-07	11/961,612		
Multiple User Resource Scheduling	USA	20-Dec-07	11/961,711		
System for Providing a Configuration Adapter for Mediating Systems	USA	28-Dec-07	11/961,822		
Knowledge Management Tool	USA	27-Dec-07	12/005,946		
Virtual Machine Configuration System	USA	28-Dec-07	11/966,719		
Data Mapping Document Design System	USA	31-Dec-07	11/967,655		
Data Mapping Design Tool	USA	31-Dec-07	11/967,463		
Balanced Scorecard and Reporting Tool	USA	14-Jan-08	12/011,933		
Remotely Monitoring a Data Processing System Via a Communications Network	USA	15-Jan-08	12/008,846		
Freight Backbone Messaging Architecture	USA	15-Jan-08	12/014,674		
Dynamic Credit Management	USA	18-Jan-08	12/009,382		
Technology Approach: Universally Applicable Data Model for a Telecommunication Service Provider Architecture	USA	23-Jan-08	12/018,784		
Anonymous Measuring Device	USA	25-Jan-08	12/024,812		
Total Return to Shareholders Analytics	USA	29-Jan-08	12/023,547		
Mobile Data Collection and Validation Systems and Methods	USA	4-Feb-08	12/025,406		
Health Advisor	USA	4-Feb-08	12/025,594		
Automation Tool for Providing Users with Security Access to an Electronic System	USA	7-Feb-08	12/027,688		
System for Providing Actions to Reduce a Carbon Footprint	USA	17-Feb-08	12/020,946		
System for Providing Strategies for Increasing Efficiency of Data Centers	USA	12-Feb-08	12/030,040		
Work Plan Optimization	USA	14-Feb-08	12/031,408		
Knowledge Discovery Extraction and Integration	USA	19-Feb-08	12/030,467		
Collaborative Innovation System	USA	22-Feb-08	12/035,988		

PATENT

REEL: 033846 FRAME: 0128

PATENT

REEL: 053284 FRAME: 0074

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Collaborative Review System	USA	22-Feb-08	12/036,893		
System for Providing an Interface for Collaborative Innovation	USA	22-Feb-08	12/036,912		
A Conversational Question Generation System Adapted for an Insurance Claims Processing System	USA	22-Feb-08	12/036,105		
A Rule Generation System Adapted for an Insurance Claims Processing System	USA	22-Feb-08	12/036,115		
Font-Generator System for a Customizable Application	USA	22-Feb-08	12/036,119		
Page Navigation Generation System for a Customizable Application	USA	22-Feb-08	12/036,120		
Presentation Generator	USA	25-Feb-08	12/037,131	20-Apr-10	7,703,784
Remote Object Recognition	USA	26-Feb-08	12/038,720		
Business Residence Systems and Methods	USA	27-Feb-08	12/038,450		
Graphical User Interface Typing and Mapping System	USA	27-Feb-08	12/038,658		
Graphical User Interface Application Comparison	USA	27-Feb-08	12/038,661		
Test Script Transformation Architecture	USA	27-Feb-08	12/038,665		
Graphical User Interface Metadata Evolution Tool	USA	27-Feb-08	12/038,672		
Test Script Transformation Analyzer with Economic Cost Engine	USA	27-Feb-08	12/038,675		
Test Script Transformation Analyzer with Change Guide Engine	USA	27-Feb-08	12/038,676		
Compliance Monitoring	USA	29-Feb-08	12/040,091		
Sales Transaction Hub	USA	29-Feb-08	12/040,213	6-Jun-10	7,752,093
Data Management System	USA	29-Feb-08	12/040,680		
Travel Service Aggregator	USA	5-Mar-08	12/042,873		
Reservation Record Based Ticketing	USA	5-Mar-08	12/042,055		
Account and Customer Creation in an Online Banking Model	USA	5-Mar-08	12/043,578		
Migration of Legacy Applications	USA	19-Mar-08	12/051,401		
Selecting Recommendations on a Travel Concierge	USA	19-Mar-08	12/051,807		
Enterprise Analysis Aide and Establishment of Customized Sales Solution	USA	20-Mar-08	12/051,289		
Predictive Cost Reduction Based on Thermodynamic Model	USA	20-Mar-08	12/052,533		
Call Center Application Data and Interoperation Architecture for a Telecommunication Service Center	USA	21-Mar-08	12/077,803		
Smart Identity System	USA	27-Mar-08	12/056,721		
System and Method for Automating ETL Application	USA	28-Mar-08	12/057,958		
Streaming Media Interruption and Resumption System	USA	3-Apr-08	12/062,739		
Automated Software Testing System and Method	USA	10-Apr-08	12/100,214		
Sensor Network Calibration	USA	14-Apr-08	12/059,773		
System and Method for Cross-Border Interlinking of National Postal	USA	28-Apr-08	12/138,881		
Navigating a Software Project Repository	USA	2-May-08	12/150,574		
Dynamic Profile System for Resource Access Control	USA	15-May-08	12/131,105		
Document Analysis, Classification, and Reporting System	USA	15-May-08	12/121,803		
Digital Music Subscription Conditioning System	USA	16-May-08	12/131,913		
Capability Analysis Structure and System	USA	20-May-08	12/124,010		
Postal, Freight, and Logistics Industry High Performance Capability Assessment	USA	22-May-08	12/129,080		
Customer Service Experience Comparative Landscape Tool	USA	4-Jun-08	12/133,179		
Future Value Analytics	USA	5-Jun-08	12/133,886	20-Apr-10	7,703,554
Attrition Warning and Control System	USA	5-Jun-08	12/135,930		
Content Bank for Objects	USA	10-Jun-08	12/136,451		
Content Bank for Objects	USA	10-Jun-08	12/136,468		
Assessment of Sales Force Personnel for Improvement of Sales Performance	USA	18-Jun-08	12/141,247		
A Component Based Interface to Handle Tasks During Claim Processing	USA	19-Jun-08	90/010,201		
System for Providing Strategies to Reduce the Carbon Output and Operating Cost of a Workplace	USA	24-Jun-08	12/144,910		
Enhanced Transaction Fulfillment	USA	25-Jun-08	12/145,412		
System for Optimizing Trade Promotion and Distribution Spending in Fragmented Markets	USA	25-Jun-08	12/145,925		
Method and System for Identifying a Business Organization that needs Transformation	USA	2-Jul-08	12/147,008		

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Location-Based Services System	USA	2-10-08	12/117,223		
Service Exception Resolution Framework	USA	11-Feb-08	12/172,118		
System for Predictive Analytics Using Real World Pharmaceutical Transactions	USA	18-Mar-08	12/172,385		
Knowledge Discovery Tool Navigation	USA	18-Mar-08	12/175,980		
System and Method for Communicating an Air Travel Message	USA	23-Mar-08	12/176,175		
Integrated Production Line Management	USA	23-Mar-08	12/176,468		
System and Tool for Business Driven Learning Solutions	USA	25-Mar-08	12/180,293		
Software Upgrade Analysis System	USA	31-Jul-08	12/182,482		
Cloud Architecture Flight Tracking System	USA	4-Aug-08	12/185,573		
Workflow Planning System, Method and Tool	USA	13-Aug-08	12/190,851		
Agent Communications Tool for Coordinated Distribution, Review, and Validation of Call Center Data	USA	14-Aug-08	12/191,621		
Delivery Performance Enablement Workforce Utilization Tool Integration	USA	14-Aug-08	12/192,779		
A Simulation Enabled Accounting Tutorial System	USA	14-Aug-08	12/191,849		
Revenue Asset High Performance Capability Assessment	USA	20-Aug-08	12/194,788		
Multi-Channel Content Modeling System	USA	22-Aug-08	12/195,930		
Travel Reward Accrual	USA	25-Aug-08	12/197,777		
A Runtime Program Regression Analysis Tool for a Simulation Engine	USA	25-Aug-08	12/197,788		
Shared User Interface Surface System	USA	2-Sep-08	12/205,111		
Process Model User Motivation	USA	4-Sep-08	12/208,419		
Identification, Categorization and Integration of Unplanned Maintenance, Repair and Overhaul Work on Mechanical Equipment	USA	9-Sep-08	12/207,198		
Apparatus and Method for Managing Information	USA	11-Sep-08	12/207,967		
Biometric Processing Using Random Projection Transforms	USA	15-Sep-08	12/170,674		
Method and System for Simulating a Plurality of Devices	USA	17-Sep-08	12/212,555		
Method and System for Simulating a Plurality of Devices	USA	17-Sep-08	12/212,573		
Social Network Method and Apparatus	USA	18-Sep-08	12/211,373		
System and Method for Adding Changes to the Creation and Revision of Artifacts	USA	18-Sep-08	12/213,288		
Trigger Identification System	USA	22-Sep-08	12/214,785		
RFID Enabled Media System and Method Using Combination of RFID Enabled Objects	USA	23-Sep-08	12/208,384		
RFID Protected Media System and Method that Provides Dynamic Downloadable Media	USA	23-Sep-08	12/208,387		
Flight Schedule Constraints for Optional Flights	USA	1-Oct-08	12/243,454		
Single Step Flight Schedule Optimization	USA	1-Oct-08	12/243,490		
Environmental Offsets for Services	USA	3-Oct-08	12/245,261		
Service Authorizer	USA	3-Oct-08	12/245,268		
System and Method of Search Validation	USA	6-Oct-08	12/255,708		
Investment Profiling Questionnaire System	USA	7-Oct-08	12/247,321		
Analysis and Normalization of Questionnaires	USA	7-Oct-08	12/247,138		
Integrated Design Environment for Technology Architecture	USA	8-Oct-08	12/247,937		
Digital Marketing Optimization	USA	21-Oct-08	12/255,071		
Automatically Connect Remote Network Equipment through a Graphical User Interface	USA	22-Oct-08	12/256,343		
Automated Load Model	USA	30-Nov-08	12/261,519		
Dynamic Order Workflow Template Instantiator and Deeductor	USA	2-Nov-08	12/263,955		
Dynamic Order Workflow Template Instantiator Tracking System	USA	3-Nov-08	12/263,910		
Predictive Modeling	USA	5-Nov-08	12/265,281		
An Infrastructure for Parallel Programming of Clusters of Machines	USA	7-Nov-08	12/267,142		
Recommended Applications Evaluation System	USA	10-Nov-08	12/268,188		
Text Data Creation and Execution System for Service-Oriented Architectures	USA	12-Nov-08	12/269,587		
Personalized Storage Accounts in an Electronic File Delivery System	USA	27-Nov-08	12/272,311		

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Computer System and Method for Determining a Geographic Region from which to Source a Resource	USA	18-Nov-08	12/301,266		
Cloud Computing Assessment Tool	USA	18-Nov-08	12/374,111		
System for Securing Multithreaded Server Applications	USA	19-Nov-08	12/274,130		
A Goal Based System Utilizing a Table Based Architecture	USA	20-Nov-08	12/274,843		
Management and Administration of Employee Eligibility Verification Forms	USA	21-Nov-08	12/275,857		
Automotive Industry High Performance Capability Assessment	USA	26-Nov-08	12/324,160		
Virtual Customer Database	USA	3-Dec-08	12/327,670		
Automated Audit Process	USA	4-Dec-08	12/327,892		
Ordering Items of Playable Content or Other Works	USA	5-Dec-08	12/329,436		
Adapter Services	USA	10-Dec-08	12/331,889		
System and Tool for Business Driven Management	USA	10-Dec-08	12/332,081		
Technology Benefits Realization for Public Sector	USA	15-Dec-08	12/334,883		
Data Anonymization Based on Guessing Anonymity	USA	18-Dec-08	12/336,483		
Entry Assessment and Ranking	USA	28-Dec-08	12/344,738		
System, Method and Computer Program for Monitoring the Filling In of Remote Forms	USA	13-Jan-09	12/373,724		
Computerized Predictive Maintenance System and Method	USA	14-Jan-09	12/353,406		
Comparison System Analysis Using Sector Data	USA	14-Jan-09	12/353,413		
Determination of Distribution Transformer Voltages Based on Metered Loads	USA	14-Jan-09	12/353,836		
Knowledge Transfer in a Project Environment	USA	21-Jan-09	12/356,619		
Accreditation Tracker	USA	28-Jan-09	12/361,312		
Method and Systems for Assessing Project Management Offices	USA	30-Jan-09	12/363,419		
Dynamic Geo-Location Parameter for Determining an Impact of Online Behavior on Offline Sales	USA	5-Feb-09	12/366,118		
Dynamic Online Experience Modification and Inventory Optimization Based on Statistically Significant Geo-Location Parameter	USA	5-Feb-09	12/366,133		
Point of Sale Payment Method	USA	10-Feb-09	12/368,387		
Customer Initiated Payment Method Using Mobile Device	USA	10-Feb-09	12/368,407		
Configurable Questionnaire-Based Project Assessment	USA	10-Feb-09	12/368,420		
Method and System for Managing a Power Grid	USA	11-Feb-09	12/378,091		
Method and System for Managing a Power Grid	USA	11-Feb-09	12/378,102		
Method and System for Reducing Feeder Circuit Loss Using Demand Response	USA	11-Feb-09	12/378,128	17-Aug-10	7,776,738
A Data System Architecture to Analyze Distributed Data Sets	USA	12-Feb-09	12/370,012		
Impact Analysis of Software Change Requests	USA	18-Feb-09	12/363,880		
Matching Tools for Use in Attribute-Based Performance Systems	USA	27-Feb-09	12/379,766		
Ad Buyers Banner Audit	USA	3-Mar-09	12/396,645		
Method and System for Facilitating, Coordinating and Managing a Competitive Marketplace	USA	3-Mar-09	12/397,192		
Digital Footprint Driven Multi-Channel Integrated Support System	USA	3-Mar-09	12/397,214		
Multi-Media Command and Control System	USA	13-Mar-09	12/404,093		
Model-Driven Event Detection, Implication, and Reporting System	USA	16-Mar-09	12/405,026		
CONSUMER AND SHOPPER ANALYSIS SYSTEM	USA	18-Mar-09	12/406,542		
System for Monitoring the Energy Efficiency of Technology Components	USA	1-Apr-09	12/415,744		
System for Assembling Behavior Models of Technology Components	USA	1-Apr-09	12/415,752		
Knowledge Assessment Tool	USA	7-Apr-09	12/419,646		
Manufacturing Collaboration Hub Data Exchange Interface	USA	10-Apr-09	12/422,058		
Digital Voucher Processing System	USA	13-Apr-09	12/422,678		
Consumer Goods and Services High Performance Capability Assessment	USA	21-Apr-09	12/427,201		
Content Migration Tool and Method Associated Therewith	USA	23-Apr-09	12/428,102		
Enhanced Content Sharing Framework	USA	23-Apr-09	12/428,603		
Systems and Methods for Identifying a Relationship Between Multiple Interrelated Applications in a Mainframe Environment	USA	30-Apr-09	12/453,161		

12/388,237

Initialed:

Dated:

30 Apr 2013

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Communications Network Deployment Simulator	USA	1-May-09	12/434,869		
Method and System for Application in a Cloud	USA	5-May-09	12/435,288		
Method, System and Graphical User Interface for Enabling a User to Access Enterprise Data on a Portable Electronic Device	USA	6-May-09	12/436,561		
Enhanced Network Adapter Framework	USA	11-May-09	12/468,737		
Individual Productivity and Utilization Tracking Tool	USA	13-May-09	12/454,208		
Integrating Enterprise Support Systems	USA	13-May-09	12/465,183		
System for Capability Assessment and Development	USA	19-May-09	12/466,177		
Finance Function High Performance Capability Assessment	USA	19-May-09	12/466,998		
Methods and Systems for Uploading Media Files to Media Hosts	USA	20-May-09	12/469,380		
Enhanced Postal Data Modeling Framework	USA	21-May-09	12/470,289		
System for Handling a Plurality of Streaming Voice Signals for Determination of Responsive Action Thereof	USA	22-May-09	12/470,592		
Recognition Processing of a Plurality of Streaming Voice Signals for Determination of a Responsive Action Thereof	USA	22-May-09	12/470,614		
Treatment Processing of a Plurality of Streaming Voice Signals for Determination of a Responsive Action Thereof	USA	22-May-09	12/470,626		
Flight and Logistics High Performance Capability Assessment	USA	26-May-09	12/471,787		
Techniques for Computing Similarity Measurements Between Segments Representative of Documents	USA	28-May-09	12/473,547		
System for Analyzing User Activity in a Collaborative Environment	USA	29-May-09	12/474,457		
SYSTEM FOR VALIDATING USERS AND USER GENERATED CONTENT IN A COLLABORATIVE ENVIRONMENT	USA	29-May-09	12/474,468		
Biometric Authentication via Conventional Communication Channels	USA	3-Jun-09	12/476,778		
Generation of Travel Related Offerings	USA	8-Jun-09	12/477,731		
Behavior Mapped Influence Analysis Tool	USA	8-Jun-09	12/478,586		
Capital Markets High Performance Capability Assessment	USA	9-Jun-09	12/479,310		
Exchangeable Application Components	USA	9-Jun-09	12/479,368		
Inclusion Control System	USA	9-Jun-09	12/481,046		
Cross Channel Optimization Systems and Methods	USA	10-Jun-09	12/481,615		
Wearable Computer System and Modes of Operating the System	USA	11-Jun-09	12/482,531		
System and Method for Up/Down Performance Optimization Using Elasticity Modeling	USA	12-Jun-09	12/483,645		
Predictive Recruitment Sourcing and Management Model	USA	12-Jun-09	12/489,112		
SYSTEM FOR DISPLAYING A PLURALITY OF ASSOCIATED ITEMS IN A COLLABORATIVE ENVIRONMENT	USA	13-Jun-09	12/485,824		
Technician Control System	USA	24-Jun-09	12/490,790		
Method and System for Scanning a Computer System for Sensitive Content	USA	25-Jun-09	12/457,954		
System for Managing a Collaborative Environment	USA	25-Jun-09	12/491,321		
Capital Allocation and Risk Management	USA	29-Jun-09	12/498,844		
Tax Return Evaluation System	USA	30-Jun-09	12/498,566		
Gaming System	USA	30-Jun-09	12/495,375		
Modularizing and Assembling Graphical User Interface Directed Test Scripts	USA	15-Jul-09	12/504,467		
Social Consistency Generated Answer System With Collaboration Constraints	USA	20-Jul-09	12/508,976		
Development of Travel Plans Including at Least One Environmental Impact Indication	USA	22-Jul-09	12/507,571		
Synchronous to Asynchronous Web Page Conversion	USA	6-Aug-09	12/538,927		
Network Real Time Monitoring and Control System	USA	4-Aug-09	12/535,538		
Control Management of Voice Over IP Parameters	USA	6-Aug-09	12/535,573		
Planning for Value	USA	5-Aug-09	12/536,201		
Determining Relative Performance	USA	7-Aug-09	12/537,745		
Electronic Process-Enabled Collaboration System	USA	7-Aug-09	12/537,830		
Compositional Modeling of Integrated Systems Using Event-Based Legacy Applications	USA	13-Aug-09	12/540,739		
Proficiency Diagnostic Tool	USA	13-Aug-09	12/541,060		
A System for Targeting Specific Users to Discussion Threads	USA	17-Aug-09	12/542,486		

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Determination of Decision Support Data Concerning Customer Satisfaction Improvement Techniques	USA	18-Aug-09	12/547,791		
Claims Analytics Engine	USA	25-Aug-09	12/547,310		
Video Call Device Control	USA	28-Aug-09	12/528,755		
Forest Harvest Valuation Model	USA	28-Aug-09	12/548,076		
Health and Life Sciences Payer High Performance Capability Assessment	USA	27-Aug-09	12/548,075		
Product Placement for the Masses	USA	28-Aug-09	12/549,559		
Loan Resource Decision Support System	USA	28-Aug-09	12/550,138		
Travel Passenger Check-In	USA	31-Aug-09	12/550,156		
Passenger Check-In Finalization	USA	31-Aug-09	12/550,284		
Enrollment Processing	USA	31-Aug-09	12/550,819		
System for Providing an Interactive Career Management Tool	USA	31-Aug-09	12/551,170		
System for Providing Roadmaps for Building Proficiencies in Skill Areas	USA	31-Aug-09	12/551,218		
Enhanced Distribution of Digital Content	USA	1-Sep-09	12/551,628		
Tariff Management Test Automation	USA	4-Sep-09	12/554,686		
Tariff Management Deployment Automation	USA	4-Sep-09	12/554,580		
Method and System for Modifying the Execution of a Native Application Running on a Portable Electronic Device	USA	11-Sep-09	12/557,861		
Document Analysis, Categorizing, and Reporting System	USA	11-Sep-09	12/558,883		
Customized Multi-Media Services	USA	21-Sep-09	12/563,051		
Service Delivery Platform Docking Station	USA	22-Sep-09	12/564,570		
Identification of Concepts in Software	USA	23-Sep-09	12/565,256		
System for Valuating Employees	USA	24-Sep-09	12/565,652		
Recruitment Screening Tool	USA	28-Sep-09	12/566,093		
Insurance Configuration Components	USA	29-Sep-09	12/566,594		
Reusable Product System	USA	29-Sep-09	12/566,621		
Insurance Product Configuration Facility and Development System	USA	29-Sep-09	12/566,678		
Deployment Component and Post Deployment Query System	USA	2-Oct-09	12/568,347		
Tariff Management Configuration Automation	USA	6-Oct-09	12/574,515		
A Component Based Interface to Handle Tasks During Claim Processing	USA	8-Oct-09	12/570,713		
System for Providing a Workforce Planning Tool	USA	20-Oct-09	12/582,135		
Network Audiotext as a River to Decentralized Service Activation through Peer-Driven Architecture	USA	21-Oct-09	12/605,070		
Reverse Rating System for Determining Duration of a Usage Transaction	USA	23-Oct-09	12/605,193		
Database Rating Index	USA	26-Oct-09	12/607,502		
Mechanism to use EMV BankCards for accessing Mass Transit Transport Systems	USA	30-Oct-09	12/609,313		
Loan Portfolio Management Tool	USA	30-Oct-09	12/609,711		
Contact Details Service	USA	5-Nov-09	12/613,982		
Event Based Binding Between Presentation and Business Logic Components	USA	5-Nov-09	12/613,245		
Data Transformation Based on a Technical Design Document	USA	5-Nov-09	12/613,261		
Mobile Collection Application	USA	9-Nov-09	12/614,802		
Component Based Task Handling During Claim Processing	USA	10-Nov-09	12/616,735		
Network Performance Management	USA	12-Nov-09	12/616,938		
Agent Feedback Tool	USA	12-Nov-09	12/617,270		
Case Management System	USA	13-Nov-09	12/618,982		
Marketing Asset Exchange	USA	1-Dec-09	12/628,668		
Enhanced Custom Content Television	USA	8-Dec-09	12/630,894		
Method and System for Accelerated Data Query Enhancement	USA	7-Dec-09	12/627,335		
System for Providing Real Time Locating and Gas Exposure Monitoring	USA	9-Dec-09	12/634,110		
Energy Facility Control System	USA	10-Dec-09	12/635,447		
Power Grid Outage and Fault Condition Management	USA	14-Dec-09	12/637,672		
Inspecting and Releasing Goods at a Land, Air, or Sea Border	USA	15-Dec-09	12/637,878		

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Provisioner within Cloud Console - Designing Images of an Enterprise to be Operable on Different Cloud Computing Providers	USA	18-Dec-09	12/642,590		
Generate, One-click Interface Aspects of Cloud Console	USA	18-Dec-09	12/642,636		
Enterprise-level Management, Control and Information Aspects of Cloud Console	USA	18-Dec-09	12/642,656		
Computer-implemented Method for Ensuring the Privacy of a User, Computer Program Product, Device	USA	18-Dec-09	12/653,976		
Modularized Service Level Agreement Reporting	USA	4-Jan-10	12/651,510		
Optimizing a Distribution of Applications Executing in a Multiple Platform System	USA	6-Jan-10	12/651,676		
Single Code Set Applications Executing in a Multiple Platform System	USA	9-Jan-10	12/652,667		
Reducing Costs for a Distribution of Applications Executing in a Multiple Platform System	USA	9-Jan-10	12/652,930		
Action Recognition and Interpretation Using a Precision Positioning System	USA	8-Jan-10	12/683,109		
Behavior Mapped Influence Analysis Tool with Coaching	USA	12-Jan-10	12/686,190		
Electronic Settlement of Petroleum and Gas Distributions	USA	19-Jan-10	12/688,663		
Customer Messaging Service	USA	19-Jan-10	12/689,794		
S-Curve Methodology for the Valuation of Uncertainty in Disruptive Transport Fuel Technology	USA	19-Jan-10	61/796,125		
Component Based Interface to Handle Tasks During Claim Processing	USA	21-Jan-10	12/691,835		
Discovering Conflicting Functional Dependencies to Detect Data Inconsistencies	USA	21-Jan-10	61/797,233		
A Method and system for Client-side Scaling of Web Server Farm Architectures in a Cloud Data Center	USA	1-Feb-10	12/697,854		
System and Method for to be Announced (TRA) Bond Trading	USA	7-Feb-10	12/698,774		
Web User Interface	USA	4-Feb-10	12/700,392		
Secure and Automated Credential Information Transfer Mechanism	USA	8-Feb-10	12/701,000		
Health and Life Sciences Medical High Performance Capability Assessment	USA	8-Feb-10	12/701,814		
Enhanced Upgrade Path	USA	8-Feb-10	61/802,912		
Remote Technical Support Employing a Configurable Executable Application	USA	15-Feb-10	12/706,697		
Multiple Simultaneous Session Support by a Remote Technician	USA	15-Feb-10	12/706,707		
Cross Community Invitation and Multiple Provider Product Information Processing System	USA	15-Feb-10	12/706,912		
Information Technology Infrastructure Architecture Design Capability Accelerator	USA	16-Feb-10	12/706,396		
Internet Marketing Channel Optimization	USA	17-Feb-10	12/706,922		
A System for Distributed Information Presentation and Interaction	USA	17-Feb-10	12/707,111		
System for Relative Performance Based Mitigation of Responses	USA	17-Feb-10	12/707,128		
Single Access Point for Filing of Converted Electronic Forms to Multiple Processing Entities	USA	18-Feb-10	12/696,879		
Utility Grid Control and Meter System	USA	19-Feb-10	12/709,081		
Energy High Performance Capability Assessment	USA	23-Feb-10	12/710,662		
Determination of a Profile of an Entity based on Product Descriptions	USA	25-Feb-10	12/710,932		
Utility High Performance Capability Assessment	USA	23-Feb-10	12/710,990		
Web Portal Application Customization Method and System Using Profiles	USA	25-Feb-10	12/712,836		
Pulp and Paper High Performance Capability Assessment	USA	26-Feb-10	12/713,597		
Chemical High Performance Capability Assessment	USA	26-Feb-10	12/713,647		
Business Driven Learning Solution Particularly Suitable for Sales Oriented Organizations	USA	26-Feb-10	12/714,625		
Lean Analytics	USA	5-Mar-10	12/714,392		
Evolutionary Process Optimization System	USA	4-Mar-10	61/719,555		
Adaptive Marketing Using Insight System Customer Interaction	USA	5-Mar-10	12/718,096		

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Skills Competency Tool	USA	8-Mar-10	12/719,035		
Electronic Toll Management	USA	8-Mar-10	12/719,652		
Electronic Toll Management	USA	8-Mar-10	12/719,868		
Future Value Analytics	USA	8-Mar-10	12/719,672		
Detecting and Investigating Insider Fraud	USA	11-Mar-10	61/313,094		
Account Level Participation for Underwriting Components	USA	22-Mar-10	12/728,959		
Cloud-based Software EOL System	USA	22-Mar-10	61/316,976		
Product Assortment Planning System	USA	26-Mar-10	12/731,756		
Business Process Controls Analytics	USA	26-Mar-10	12/732,266		
Session Initiation Protocol (SIP)	USA	26-Mar-10	12/732,561		
System for Integrating Service Management Systems	USA	29-Mar-10	61/316,527		
Marketing Investments Optimizer with Dynamic Hierarchies	USA	30-Mar-10	12/738,786		
Non-architectural Service Management	USA	31-Mar-10	12/751,884		
Reconfigurable Recovery Environment	USA	3-Apr-10	12/752,310		
Method for Logset Segmentation of Contents	USA	5-Apr-10	12/754,740		
Estimating a Computing Job Complexity	USA	5-Apr-10	12/754,760		
Generic Control Layer in a Cloud Environment	USA	7-Apr-10	61/321,761		
Cloud Software Model Framework	USA	7-Apr-10	61/321,769		
Semi-Quantitative Risk Analysis	USA	8-Apr-10	12/762,707		
System for Transmitting an Electronic Recommendation	USA	9-Apr-10	12/767,263		
IMS Application for Multi-Channel Services	USA	19-Apr-10	12/769,731		
Web Site Accelerator	USA	16-Apr-09	12/761,799		
Throughput Configuration System	USA	16-Apr-10	12/762,022		
Digital Content Supply System	USA	16-Apr-10	12/763,647		
System for Providing Workforce Planning Services	USA	20-Apr-10	12/783,442		
System for Supplying Digital Content	USA	20-Apr-10	12/753,559		
System for Linking Process Architectures to Technology Architectures	USA	20-Apr-10	61/326,066		
Performance Analytics Using a Customer Centricity Index, an Operational Excellence Index, and an Enterprise Management Index	USA	22-Apr-10	61/326,803		
Methods and Systems for Analyzing Energy Usage	USA	26-Apr-10	12/767,239		
Data Quality Enhancement for Smart Grid Application	USA	26-Apr-10	12/763,884		
Cloud Billing, Credential and Data Sharing Management System	USA	27-Apr-10	61/328,448		
Open Gateway Framework	USA	30-Apr-10	12/771,056		
End User Control Configuration System with Dynamic User Interface	USA	3-May-10	12/772,060		
Component Based Productivity Measurement	USA	6-May-10	12/775,174		
Building Energy Consumption Analysis System	USA	7-May-10	12/776,159		
Machine to Machine Architecture	USA	10-May-10	12/777,015		
System, Method and Article of Manufacture for a Network-based Child Support Framework	USA	13-May-10	12/777,089		
Method and System for Accelerating Data Quality Enhancement	USA	13-May-10	12/779,430		
Systems and Methods for Gathering and Analyzing Social Media Data	USA	13-May-10	61/334,430		
Method and System for Software Developer Guidance based on Analyzing Project Events	USA	20-May-10	12/783,582		
System for Integrating Complex Event Processing to Address Residual Risk in Smart Card Identification	USA	20-May-10	61/346,797		
Methods and Systems for Demonstrating and Applying Productivity Gains	USA	25-May-10	12/786,795		
System and Method for Analytic Process Design	USA	2-Jun-10	12/792,467		
Presentation Generator	USA	4-Jun-10	12/793,811		
Method and System for Reducing Circuit Loss Using Demand Response	USA	8-Jun-10	12/796,376		
Assessment System for Choosing Maintenance Approaches for Self-Directed Test Scripts	USA	10-Jun-10	12/813,300		
Assisting Compositional Reasoning for Test Scripts	USA	10-Jun-10	12/813,409		
Building Energy Consumption Analysis System	USA	11-Jun-10	12/814,311		
Interactive Voice Response System	USA	14-Jun-10	12/796,699		

SCHEDULE A

APPLICATION TITLE	COUNTRY	FILING DATE	APPLICATION NUMBER	PATENT DATE	PATENT NUMBER
Adaptive Request Prediction with Quality Assurance	USA	15-Jun-10	12/816,070		
Frame Accurate Control Injection System	USA	21-Jun-10	81/828,888		
Integration Framework for Enterprise Content Management System	USA	22-Jun-10	12/823,855		
Enhanced Upgrade Path	USA	23-Jun-10	12/814,775		
Dynamic Service Composition and Reorganization Modeling Tool	USA	28-Jun-10	12/833,390		
Access Channel Definition Technology	USA	1-Jul-10	12/828,828		
Specified Business Function Learning Tool	USA	1-Jul-10	12/829,199		
Intelligent Network	USA	2-Jul-10	12/830,000		
Coherent Reporting System	USA	2-Jul-10	12/830,171		
Sign Enhancement	USA	2-Jul-10	81/866,856		
Marketing Model Determination System	USA	6-Jul-10	12/830,608		
Requirement Statement Manipulation System	USA	6-Jul-10	12/830,700		
Case Management System	USA	12-Jul-10	12/834,340		
System and Method for Risk-Based Data Assessment	USA	29-Jul-10	12/835,456		
System for Relative Positioning of Access Points in a Real Time Locating System	USA	30-Jul-10	12/847,718		
SALES AND OPERATIONS PLANNING INTERFACE TOOL	USA	10-Aug-10	81/861,859		
High Performance Calling Optimization System	USA	16-Aug-10	81/874,446		