

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM674984

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
JPMorgan Chase Bank, N.A.		09/16/2021	Association: UNITED STATES
RECEIVING PARTY DATA			
Name:	Blue Yonder Group, Inc.		
Street Address:	15059 N. Scottsdale Rd.		
City:	Scottsdale		
State/Country:	ARIZONA		
Postal Code:	85254		
Entity Type:	Corporation: DELAWARE		
Name:	Blue Yonder, Inc.		
Street Address:	15059 N. Scottsdale Rd.		
City:	Scottsdale		
State/Country:	ARIZONA		
Postal Code:	85254		
Entity Type:	Corporation: DELAWARE		
Name:	JDA Software Services, Inc.		
Street Address:	15059 N. Scottsdale Rd.		
City:	Scottsdale		
State/Country:	ARIZONA		
Postal Code:	85254		
Entity Type:	Corporation: DELAWARE		
Name:	i2 Technologies International Services, LLC		
Street Address:	15059 N. Scottsdale Rd.		
City:	Scottsdale		
State/Country:	ARIZONA		
Postal Code:	85254		
Entity Type:	Limited Liability Company: DELAWARE		
Name:	Manugistics Services, Inc.		
Street Address:	15059 N. Scottsdale Rd.		
City:	Scottsdale		
State/Country:	ARIZONA		

OP \$865.00 2072090

TRADEMARK

Postal Code:	85254
Entity Type:	Corporation: DELAWARE
Name:	Manugistics Holdings Delaware II, Inc.
Street Address:	15059 N. Scottsdale Rd.
City:	Scottsdale
State/Country:	ARIZONA
Postal Code:	85254
Entity Type:	Corporation: DELAWARE
Name:	RedPrairie Collaborative Flowcasting Group, LLC
Street Address:	15059 N. Scottsdale Rd.
City:	Scottsdale
State/Country:	ARIZONA
Postal Code:	85254
Entity Type:	Limited Liability Company: DELAWARE
Name:	JDA Software Russia Holdings, Inc.
Street Address:	15059 N. Scottsdale Rd.
City:	Scottsdale
State/Country:	ARIZONA
Postal Code:	85254
Entity Type:	Corporation: DELAWARE
Name:	RedPrairie Services Corporation
Street Address:	15059 N. Scottsdale Rd.
City:	Scottsdale
State/Country:	ARIZONA
Postal Code:	85254
Entity Type:	Corporation: DELAWARE
Name:	By Bond Finance, Inc.
Street Address:	15059 N. Scottsdale Rd.
City:	Scottsdale
State/Country:	ARIZONA
Postal Code:	85254
Entity Type:	Corporation: DELAWARE
Name:	By Netherlands Holding, Inc.
Street Address:	15059 N. Scottsdale Rd.
City:	Scottsdale
State/Country:	ARIZONA
Postal Code:	85254
Entity Type:	Corporation: DELAWARE
Name:	By Benelux Holding, Inc.

TRADEMARK

REEL: 007424 FRAME: 0005

Street Address:	15059 N. Scottsdale Rd.
City:	Scottsdale
State/Country:	ARIZONA
Postal Code:	85254
Entity Type:	Corporation: DELAWARE

PROPERTY NUMBERS Total: 34

Property Type	Number	Word Mark
Registration Number:	2072090	I2
Registration Number:	4524139	ILAB
Registration Number:	1991076	INTACTIX
Serial Number:	86451347	INTELLI-FULFILL
Registration Number:	1982613	JDA
Registration Number:	4054887	JDA
Serial Number:	86809081	SUPPLY CHAIN GRID
Registration Number:	2069558	MMS
Registration Number:	1960333	E3
Registration Number:	2022334	COMPASSENTERPRISE
Registration Number:	1894864	WDS
Registration Number:	5581601	BEST DECISIONS DELIVERED DAILY
Serial Number:	88573181	BLUE YONDER
Registration Number:	5251202	BLUE YONDER
Serial Number:	88786456	BLUE YONDER
Serial Number:	88791817	
Registration Number:	4786235	BLUE YONDER
Registration Number:	4746283	FLOWCASTING
Registration Number:	4737458	FORWARD DEMAND
Registration Number:	5131115	FORWARD PRICING
Serial Number:	88787642	FULFILL YOUR POTENTIAL
Registration Number:	2508786	I2
Registration Number:	5670671	INTELLIGENT FULFILLMENT
Registration Number:	2068559	JDA
Registration Number:	4783443	JDA. PLAN TO DELIVER
Serial Number:	87816339	LUMINATE
Registration Number:	1749141	MANUGISTICS
Registration Number:	4783442	PLAN TO DELIVER
Serial Number:	88160594	PREDICT WHAT'S NEXT
Registration Number:	2813777	REDPRAIRIE
Registration Number:	6148246	SCALIGENT

Property Type	Number	Word Mark
Registration Number:	5494377	STORE OPTIMIZER
Registration Number:	4319713	SUPPLY CHAIN NATION
Registration Number:	4808699	SUPPLY CHAIN NOW

CORRESPONDENCE DATA

Fax Number: 8009144240
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.
Phone: 800-713-0755
Email: Michael.Violet@wolterskluwer.com, ECarrera@cahill.com
Correspondent Name: CT Corporation
Address Line 1: 4400 Easton Commons Way
Address Line 2: Suite 125
Address Line 4: Columbus, OHIO 43219

NAME OF SUBMITTER:	Elaine Carrera
SIGNATURE:	/Elaine Carrera/
DATE SIGNED:	09/16/2021

Total Attachments: 76
source=Blue Yonder - IP Release (Executed) (Trademark)#page1.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page2.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page3.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page4.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page5.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page6.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page7.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page8.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page9.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page10.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page11.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page12.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page13.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page14.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page15.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page16.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page17.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page18.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page19.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page20.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page21.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page22.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page23.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page24.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page25.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page26.tif

source=Blue Yonder - IP Release (Executed) (Trademark)#page75.tif
source=Blue Yonder - IP Release (Executed) (Trademark)#page76.tif

RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

This RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY (this “Release”), dated as of September 16, 2021 (the “Effective Date”), is made by JPMorgan Chase Bank, N.A. in its capacity as Collateral Agent (the “Agent”), in favor of the grantor parties identified on the signature page hereto (each a “Grantor” and, collectively, the “Grantors”).

WHEREAS, pursuant to that certain Security Agreement, dated as of October 12, 2016, by and among the Agent, the Grantors and certain other parties thereto (as amended, amended and restated, or otherwise modified from time to time, the “Security Agreement”), the Grantors granted to the Agent, in its capacity as [Agent], a security interest in and to certain collateral;

WHEREAS, pursuant to the Security Agreement, the Grantors executed and delivered a Patent Security Agreement, dated as of October 12, 2016 (the “Patent Security Agreement”), for recordal with the United States Patent and Trademark Office;

WHEREAS, the Patent Security Agreement was recorded with the United States Patent and Trademark Office on October 12, 2016 at Reel/Frame 040326/0449;

WHEREAS, pursuant to the Security Agreement, the Grantors executed and delivered a Copyright Security Agreement, dated as of October 12, 2016 (the “Copyright Security Agreement”), for recordal with the United States Copyright Office;

WHEREAS, the Copyright Security Agreement was recorded with the United States Copyright Office on October 14, 2016 at Volume/Document V9940/D884;

WHEREAS, pursuant to the Security Agreement, the Grantors executed and delivered a Trademark Security Agreement, dated as of October 12, 2016 (the “Trademark Security Agreement”), for recordal with the United States Patent and Trademark Office;

WHEREAS, the Trademark Security Agreement was recorded with the United States Patent and Trademark Office on October 12, 2016 at Reel/Frame 5897/0609;

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

1. Defined Terms. All capitalized terms used, but not otherwise defined herein, shall have the respective meanings ascribed in or otherwise referenced in the Security Agreement or the Patent Security Agreement, Copyright Security Agreement, or Trademark Security Agreement, as applicable.

2. Release. The Agent, without representation or warranty of any kind, hereby releases, discharges, terminates and cancels all of its security interest in and to the Patent Collateral, including the patents and patent applications set forth Schedule A attached hereto, the Copyright Collateral, including the copyright registrations and applications set forth Schedule B attached hereto and the Trademark Collateral, including the trademark registrations and applications set forth Schedule C attached hereto, arising under the Security Agreement and the Patent, Copyright, and Trademark Security Agreements. If and to the extent that the Agent has acquired any right, title or interest in and to the Patent Collateral, Copyright Collateral, Trademark Collateral under the Patent Security Agreement, Copyright Security Agreement, and Trademark Security Agreement, as applicable, the Agent, without representation or

warranty of any kind, hereby re-transfers, re-conveys and re-assigns such right, title or interest to the Grantors.

3. Termination. The Agent, without representation or warranty of any kind, terminates and cancels the Patent, Copyright and Trademark Security Agreements.

4. Further Assurances. The Agent agrees to take all further actions, and provide to each Grantor and its respective successors, assigns or other legal representatives, all such cooperation and assistance (including, without limitation, the execution and delivery of any and all documents or other instruments), reasonably requested by such Grantor, at such Grantor's sole cost and expense, to more fully and effectively effectuate the purposes of this Release.

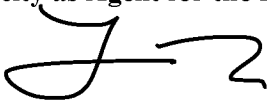
5. Governing Law. This Release shall be governed exclusively under the laws of New York, without regard to conflicts of law or choice of law principles.

[Signature Page to IP Release]

TRADEMARK
REEL: 007424 FRAME: 0011

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

**JPMorgan Chase Bank, N.A., acting in its
capacity as Agent for the Lenders**

By:  _____

Name:

Title:

GRANTORS:

BLUE YONDER GROUP, INC.
BLUE YONDER, INC.
JDA SOFTWARE SERVICES, INC.
i2 TECHNOLOGIES INTERNATIONAL SERVICES,
LLC
MANUGISTICS SERVICES, INC.
MANUGISTICS HOLDINGS DELAWARE II, INC.
REDPRAIRIE COLLABORATIVE FLOWCASTING
GROUP, LLC
JDA SOFTWARE RUSSIA HOLDINGS, INC.
REDPRAIRIE SERVICES CORPORATION
BY BOND FINANCE, INC.
BY NETHERLANDS HOLDING, INC.
BY BENELUX HOLDING, INC.

By:  _____

Name: Martin Felli

Title: Vice President & Secretary

[Signature Page to IP Release]

TRADEMARK
REEL: 007424 FRAME: 0013

**Release of Patent Security Agreement recorded October 12, 2016 at Reel/Frame
040326/0449**

Schedule A

United States Patents and Trademarks

Registered Owner / Applicant:	Name of Patent	Registration / Publication / Application / Patent Number
Blue Yonder Group, Inc.	System and method for real-time multi-facet interactive planning	11,100,439
Blue Yonder Group, Inc.	Managing plan problems across planning cycles	11,042,608
Blue Yonder Group, Inc.	System and method for retail planning with smart product attributes	11,030,574
Blue Yonder Group, Inc.	System and method for assortment planning with interactive similarity and transferable demand visualization	10,997,615
Blue Yonder Group, Inc.	A distribution-independent inventory approach under multiple service level targets	10,977,609
Blue Yonder Group, Inc.	Data processing device, processor core array and method for characterizing behavior of equipment under observation	10,922,093
Blue Yonder Group, Inc.	System and method for root cause analysis and early warning of inventory problems	10,872,309
Blue Yonder Group, Inc.	Computation of optimal inventory targets in bill-of-materials in a multi-echelon supply chain	10,853,745
Blue Yonder Group, Inc.	System and method of schedule optimization for long-range staff planning	10,762,455
Blue Yonder Group, Inc.	Image processing system for deep fashion color recognition	10,755,228
Blue Yonder Group, Inc.	Determining an inventory target for a node of a supply chain	10,748,096
Blue Yonder Group, Inc.	System and method of parallelizing order-By-order planning	10,748,104
Blue Yonder Group, Inc.	System and method for allocating manufactured products to sellers using profitable order promising	10,726,369
Blue Yonder Group, Inc.	Reproducible selection of members in a hierarchy	10,635,996
Blue Yonder Group, Inc.	System and method of simultaneous computation of optimal order point and optimal order quantity	10,628,791
Blue Yonder Group, Inc.	System and method of an explanation tool for automotive production planning	10,614,414
Blue Yonder Group, Inc.	Sub-problem optimization of supply chain planning problems	10,614,397
Blue Yonder Group, Inc.	Computation of optimal inventory targets in bill-of-materials in a multi-echelon supply chain	10,579,946
Blue Yonder Group, Inc.	Managing plan problems across planning cycles	10,579,778
Blue Yonder Group, Inc.	Custom application builder for supply chain management	10,572,856

Blue Yonder Group, Inc.	System and method of vessel scheduling for product distribution	10,535,033
Blue Yonder Group, Inc.	Facilitating business transactions between trading networks	10,529,024
Blue Yonder Group, Inc.	Customizable state machine and state aggregation technique for processing collaborative and transactional business objects	10,482,508
Blue Yonder Group, Inc.	Data processing device, processor core array and method for characterizing behavior of equipment under observation	10,481,923
Blue Yonder Group, Inc.	Generic data staging and loading using enhanced metadata and associated method	10,387,440
Blue Yonder Group, Inc.	System and method of automotive production planning	10,380,524
Blue Yonder Group, Inc.	Travel price optimization (TPO)	10,332,134
Blue Yonder Group, Inc.	System and method for solving large scale supply chain planning problems with integer constraints	10,325,237
Blue Yonder Group, Inc.	Filtered peer-to-peer business communication in a distributed computer environment	10,318,925
Blue Yonder Group, Inc.	Forecasting returns for retail demand planning	10,318,921
Blue Yonder Group, Inc.	Optimizing inventory in accordance with a constrained network	10,311,391
Blue Yonder Group, Inc.	Generation and execution of custom requests for quote	10,304,098
Blue Yonder Group, Inc.	System and method for real-time multi-facet interactive planning	10,289,972
Blue Yonder Group, Inc.	Order acceleration through user document storage and reuse	10,282,765
Blue Yonder Group, Inc.	System and method of parallelizing order-by-order planning	10,262,288
Blue Yonder Group, Inc.	Fast planning heuristic for batch and interactive planning	10,255,581
Blue Yonder Group, Inc.	Sub-problem optimization of supply chain planning problems	10,235,647
Blue Yonder Group, Inc.	Facilitating the negotiation of standards for inter-enterprise collaboration between trading partners	10,223,657
Blue Yonder Group, Inc.	Linking discrete dimensions to enhance dimensional analysis	10,210,234
Blue Yonder Group, Inc.	Business-to-business internet infrastructure	10,210,532
Blue Yonder Group, Inc.	System and method for negotiating according to improved matching criteria	10,192,259
Blue Yonder Group, Inc.	System and method for facilitating communication of data among entities in an electronic trading network	10,187,266
Blue Yonder Group, Inc.	Data processing device, processor core array and method for characterizing behavior of equipment under observation	10,169,051
Blue Yonder Group, Inc.	Configurable state model for supply chain management	10,115,161

Blue Yonder Group, Inc.	Value chain management	10,102,488
Blue Yonder Group, Inc.	System and method for network visualization and plan review	10,083,404
Blue Yonder Group, Inc.	System and method of solving supply chain campaign planning problems involving major and minor setups	10,068,192
Blue Yonder Group, Inc.	Facilitating the negotiation of standards for inter-enterprise collaboration between trading partners	10,062,041
Blue Yonder Group, Inc.	System of centrally managing core reference data associated with an enterprise	10,042,904
Blue Yonder Group, Inc.	Facilitating the negotiation of standards for inter-enterprise collaboration between trading partners	10,019,683
Blue Yonder Group, Inc.	Providing market feedback associated with electronic commerce transactions to sellers	9,990,633
Blue Yonder Group, Inc.	Computation of optimal inventory targets in bill-of-materials in a multi-echelon supply chain	9,978,026
Blue Yonder Group, Inc.	System and method for providing an intelligent configuration rationalization solution	9,971,988
Blue Yonder Group, Inc.	Managing plan problems across planning cycles	9,971,877
Blue Yonder Group, Inc.	Facilitating business transactions between trading networks	9,965,803
Blue Yonder Group, Inc.	Generating an ordering of workflow items given a partial ordering and extension data	9,934,478
Blue Yonder Group, Inc.	System and method for allocating manufactured products to sellers using profitable order promising	9,916,550
Blue Yonder Group, Inc.	Generalizing an optimized supplier allocation plan	9,875,447
Blue Yonder Group, Inc.	Determining an inventory target for a node of a supply chain	9,870,544
Blue Yonder Group, Inc.	System and method for root cause analysis and early warning of inventory problems	9,805,330
Blue Yonder Group, Inc.	System and method of solving supply chain campaign planning problems involving major and minor setups	9,785,900
Blue Yonder Group, Inc.	System and method of simultaneous computation of optimal order point and optimal order quantity	9,779,381
Blue Yonder Group, Inc.	System and method for solving large scale supply chain planning problems with integer constraints	9,754,232
Blue Yonder Group, Inc.	System and method of parallelizing order-by-order planning	9,721,222
Blue Yonder Group, Inc.	System and method for network visualization and plan review	9,704,108
Blue Yonder Group, Inc.	System and method of vessel scheduling for product distribution	9,665,845
Blue Yonder Group, Inc.	Customizable state machine and state aggregation technique for processing collaborative and transactional business objects	9,665,893
Blue Yonder Group, Inc.	System and method for providing an intelligent configuration rationalization solution	9,582,821
Blue Yonder Group, Inc.	System and Method of Scenario Versioning	9,412,079

Blue Yonder Group, Inc.	Sub-Problem Optimization of Supply Chain Planning Problems	9,224,110
Blue Yonder Group, Inc.	Filtered Peer-to-Peer Business Communication in a Distributed Computer Environment	9,224,109
Blue Yonder Group, Inc.	Optimizing Inventory In Accordance with a Constrained Network	9,208,467
Blue Yonder Group, Inc.	System and method for facilitating communication of data among entities in an electronic trading network	9,129,246
Blue Yonder Group, Inc.	System and method for providing an intelligent configuration rationalization solution	9,043,364
Blue Yonder Group, Inc.	System of centrally managing core reference data associated with an enterprise	9,037,535
Blue Yonder Group, Inc.	System and Method for a Demand Driven Lean Production Control System	8,989,879
Blue Yonder Group, Inc.	System and Method of Vessel Scheduling for Product Distribution	8,972,304
Blue Yonder Group, Inc.	Continuous Production Planning Using a Transition Matrix	8,965,549
Blue Yonder Group, Inc.	System and Method of Solving Supply Chain Campaign Planning Problems Involving Major and Minor Setups	8,965,548
Blue Yonder Group, Inc.	System and Method for a Demand Driven Lean Production Control System	8,965,539
Blue Yonder Group, Inc.	Determining an Inventory Target for a Node of a Supply Chain	8,781,868
Blue Yonder Group, Inc.	Pre-Qualifying Sellers During The Matching Phase of an Electronic Commerce Transaction	8,756,116
Blue Yonder Group, Inc.	Displaying Values Specified in a Number of Offers for a Number of Offer Variables with Respect to Price	8,744,943
Blue Yonder Group, Inc.	System of centrally managing core reference data associated with an enterprise	8,725,678
Blue Yonder Group, Inc.	Configurable State Model for Supply Chain Management	8,666,870
Blue Yonder Group, Inc.	System and Method for Providing Buffer Inventory Profile in a Discrete Time Supply Chain Planner using a Nested Bucketization Structure	8,650,206
Blue Yonder Group, Inc.	System and method for facilitating communication of data among entities in an electronic trading network	8,606,965
Blue Yonder Group, Inc.	Pre-Qualifying Sellers During the Matching Phase of an Electronic Commerce Transaction	8,571,945
Blue Yonder Group, Inc.	Incorporating a repair vendor into repair planning for supply chain	8,566,181
Blue Yonder Group, Inc.	Continuous production planning using a transition matrix	8,560,363
Blue Yonder Group, Inc.	System and Method for Providing an Intelligent Configuration Rationalization Solution	8,538,996

Blue Yonder Group, Inc.	System And Method Providing Levelness Of A Production Schedule	8,533,014
Blue Yonder Group, Inc.	Generating an optimized pricing plan	8,494,887
Blue Yonder Group, Inc.	Determining an Inventory Target for a Node of a Supply Chain	8,452,627
Blue Yonder Group, Inc.	System and method of solving large scale supply chain planning problems with integer constraints	8,429,035
Blue Yonder Group, Inc.	Determining order lead time for a supply chain using a probability distribution of order lead time	8,428,987
Blue Yonder Group, Inc.	System and method for managing data associated with available to-promise (ATP) products	8,423,395
Blue Yonder Group, Inc.	Facilitating business transactions between trading networks	8,412,581
Blue Yonder Group, Inc.	Displaying values specified in a number of offers for a number of offer variables with respect to price	8,396,767
Blue Yonder Group, Inc.	Master data management system for centrally managing core reference data associated with an enterprise	8,392,363
Blue Yonder Group, Inc.	System and method for rendering content according to availability data for one or more items	8,392,245
Blue Yonder Group, Inc.	Distributing consumer demand upstream in a supply chain	8,380,568
Blue Yonder Group, Inc.	System and method for allocating manufactured products to sellers using profitable order promising	8,352,336
Blue Yonder Group, Inc.	Pre-qualifying sellers during the matching phase of an electronic commerce transaction	8,326,699
Blue Yonder Group, Inc.	System, computer-implemented method, and software for vessel scheduling for product distribution	8,321,354
Blue Yonder Group, Inc.	Incorporating a repair vendor into repair planning for a supply chain	8,249,952
Blue Yonder Group, Inc.	Generating an order plan for a supply chain network	8,244,601
Blue Yonder Group, Inc.	Data management system providing a data thesaurus for mapping between multiple data schemas or between multiple domains within a data schema	8,239,426
Blue Yonder Group, Inc.	System and method for multi-enterprise supply chain optimization	8,214,250
Blue Yonder Group, Inc.	Master data management system for centrally managing core reference data associated with an enterprise	8,204,922
Blue Yonder Group, Inc.	System and method for performing a business process in a multi-enterprise collaborating network	8,140,345
Blue Yonder Group, Inc.	Intelligent fulfillment agents	8,135,630
Blue Yonder Group, Inc.	Method and system for transmittal of extended data attributes for product items, pricing and trade promotion transactions	8,126,775
Blue Yonder Group, Inc.	Data integration system with programmatic source and target interfaces	8,117,327

Blue Yonder Group, Inc.	Data integration system with programmatic source and target interfaces	8,117,326
Blue Yonder Group, Inc.	Pull planning for serviceable parts to facilitate on-demand repair planning	8,117,059
Blue Yonder Group, Inc.	Data integration system with programmatic source and target interfaces	8,108,534
Blue Yonder Group, Inc.	Planning a supply of items to a first location associated with a supply chain from one or more second locations associated with the supply chain	8,090,630
Blue Yonder Group, Inc.	Generating a sales volume forecast	8,090,614
Blue Yonder Group, Inc.	Translation between product classification schemas	8,086,643
Blue Yonder Group, Inc.	Optimized deployment of parts in a distribution network	8,055,369
Blue Yonder Group, Inc.	Method and system for multi-enterprise optimization using flexible trade contracts	8,015,104
Blue Yonder Group, Inc.	Method and system for multi-enterprise optimization using flexible trade contracts	8,005,751
Blue Yonder Group, Inc.	Value chain management	8,005,699
Blue Yonder Group, Inc.	Determining an inventory target for a node of a supply chain	7,966,211
Blue Yonder Group, Inc.	Displaying market data	7,953,656
Blue Yonder Group, Inc.	Displaying market data	7,949,598
Blue Yonder Group, Inc.	Determining order lead time for a supply chain using a probability distribution of order lead time	7,941,331
Blue Yonder Group, Inc.	Generating an optimized price schedule for a product	7,937,282
Blue Yonder Group, Inc.	Planning and scheduling of maintenance, repair, and overhaul services	7,937,280
Blue Yonder Group, Inc.	Constraint-based production planning and scheduling	7,933,793
Blue Yonder Group, Inc.	Demand breakout for a supply chain	7,933,673
Blue Yonder Group, Inc.	Constraint-based production planning and scheduling	7,921,027
Blue Yonder Group, Inc.	Large-scale supply chain planning system and method	7,917,379
Blue Yonder Group, Inc.	Generating an optimized supplier allocation plan	7,905,393
Blue Yonder Group, Inc.	Generating an order plan for a supply chain network	7,895,090
Blue Yonder Group, Inc.	Redistribution of parts in a distribution network	7,886,960
Blue Yonder Group, Inc.	Electronic marketplace providing service parts inventory planning and management	7,881,985
Blue Yonder Group, Inc.	Constraint-based production planning and scheduling	7,860,737
Blue Yonder Group, Inc.	Pull planning for unserviceable parts in connection with on-demand repair planning	7,856,371
Blue Yonder Group, Inc.	Displaying market data	7,853,505
Blue Yonder Group, Inc.	Optimizing an inventory of a supply chain	7,853,462
Blue Yonder Group, Inc.	Sales history decomposition	7,848,946

Blue Yonder Group, Inc.	Estimating demand for a supply chain according to order lead time	7,827,049
Blue Yonder Group, Inc.	Displaying strikes between bids and asks in a market over time using polygons	7,818,243
Blue Yonder Group, Inc.	Association of data with a product classification schema	7,809,672
Blue Yonder Group, Inc.	Intelligent-fulfillment agents	7,788,145
Blue Yonder Group, Inc.	System providing for inventory optimization in association with a centrally managed master repository for core reference data associated with an enterprise	7,788,119
Blue Yonder Group, Inc.	Method and system for multi-enterprise optimization using flexible trade contracts	7,774,265
Blue Yonder Group, Inc.	Enterprise solution framework incorporating a master data management system for centrally managing core reference data associated with an enterprise	7,765,185
Blue Yonder Group, Inc.	Determining a policy parameter for an entity of a supply chain	7,761,903
Blue Yonder Group, Inc.	Binary trees for detecting inventory problems in an enterprise model	7,752,246
Blue Yonder Group, Inc.	Binary trees for detecting inventory problems in an enterprise model	7,752,245
Blue Yonder Group, Inc.	Binary trees for detecting inventory problems in an enterprise model	7,752,244
Blue Yonder Group, Inc.	Extreme capacity management in an electronic marketplace environment	7,747,481
Blue Yonder Group, Inc.	Binary trees for detecting inventory problems in an enterprise model	7,739,222
Blue Yonder Group, Inc.	Optimization using a multi-dimensional data model	7,734,617
Blue Yonder Group, Inc.	Master data management system for centrally managing core reference data associated with an enterprise	7,725,429
Blue Yonder Group, Inc.	Optimizing inventory in accordance with a constrained network	7,721,959
Blue Yonder Group, Inc.	Method and system for multi-enterprise optimization using flexible trade contracts	7,720,748
Blue Yonder Group, Inc.	Method and system for multi-enterprise optimization using flexible trade contracts	7,720,747
Blue Yonder Group, Inc.	Optimizing inventory in accordance with a constrained network	7,712,072
Blue Yonder Group, Inc.	Optimizing inventory in accordance with a constrained network	7,711,597
Blue Yonder Group, Inc.	Pull planning for unserviceable parts in connection with on-demand repair planning	7,711,593
Blue Yonder Group, Inc.	Providing visualization of market offers using patterns of geometric display elements	7,702,562
Blue Yonder Group, Inc.	System and method for providing electronic financial transaction services	7,698,240

Blue Yonder Group, Inc.	Demand breakout for a supply chain	7,685,113
Blue Yonder Group, Inc.	Optimized deployment of parts in a supply chain network	7,685,015
Blue Yonder Group, Inc.	Optimized deployment of parts in a distribution network	7,672,867
Blue Yonder Group, Inc.	Generating a supply chain plan	7,672,862
Blue Yonder Group, Inc.	System and method for ensuring order fulfillment	7,668,761
Blue Yonder Group, Inc.	Sourcing under quantity pricing rules	7,660,741
Blue Yonder Group, Inc.	Computer-implemented product valuation tool	7,660,736
Blue Yonder Group, Inc.	Content enhancement for analyzing data in a database	7,650,334
Blue Yonder Group, Inc.	Displaying market data	7,650,305
Blue Yonder Group, Inc.	Content enhancement for analyzing data in a database	7,647,311
Blue Yonder Group, Inc.	Demand planning using exchange balances	7,640,180
Blue Yonder Group, Inc.	System and method for displaying graphs	7,639,256
Blue Yonder Group, Inc.	Locally generating price quotes using one or more pricing tools received from a seller	7,620,575
Blue Yonder Group, Inc.	Providing decision support through visualization of participant past performance in an electronic commerce environment	7,620,566
Blue Yonder Group, Inc.	On-demand repair planning	7,620,561
Blue Yonder Group, Inc.	System and computer implemented method for facilitating order entry	7,603,290
Blue Yonder Group, Inc.	Optimized deployment of parts in a distribution network	7,594,601
Blue Yonder Group, Inc.	System and method for facilitating electronic commerce transactions	7,590,558
Blue Yonder Group, Inc.	Demand breakout for a supply chain	7,590,555
Blue Yonder Group, Inc.	Redistribution of parts in a distribution network	7,580,825
Blue Yonder Group, Inc.	Workflow modeling using an acyclic directed graph data structure	7,577,554
Blue Yonder Group, Inc.	System and method for providing distributed inventory management	7,574,383
Blue Yonder Group, Inc.	Redistribution of parts in a distribution network	7,562,812
Blue Yonder Group, Inc.	System and method for dynamic pricing in an unbalanced market	7,562,044
Blue Yonder Group, Inc.	System and method for identifying a product	7,555,447
Blue Yonder Group, Inc.	Computer-implemented product valuation tool	7,552,095
Blue Yonder Group, Inc.	Method and system for retail store supply chain sales forecasting and replenishment shipment determination	7,552,066
Blue Yonder Group, Inc.	System, method, and computer program for replenishment by manufacture with attribute based planning	7,539,630
Blue Yonder Group, Inc.	Baseline cost savings analysis	7,529,688

Blue Yonder Group, Inc.	Determining a policy parameter for an entity of a supply chain	7,523,483
Blue Yonder Group, Inc.	System and method for negotiating according to improved matching criteria	7,523,060
Blue Yonder Group, Inc.	System and method for matching buyers and sellers in a marketplace	7,502,757
Blue Yonder Group, Inc.	Method and system for determining time-phased product sales forecasts and projected replenishment shipments for a retail store supply chain	7,480,623
Blue Yonder Group, Inc.	Facilitating electronic commerce transactions using a shared product data repository	7,475,030
Blue Yonder Group, Inc.	Distributed quote management	7,440,911
Blue Yonder Group, Inc.	Third party certification of content in electronic commerce transactions	7,412,424
Blue Yonder Group, Inc.	Generating, updating, and managing multi-taxonomy environments	7,412,404
Blue Yonder Group, Inc.	Design for highly-scalable, distributed replenishment planning algorithm	7,403,975
Blue Yonder Group, Inc.	Generation and execution of custom requests for quote	7,386,475
Blue Yonder Group, Inc.	Filtered peer-to-peer business communication in a distributed computer environment	7,386,459
Blue Yonder Group, Inc.	Operationalizing a goal	7,383,240
Blue Yonder Group, Inc.	System and method for generating market pricing information for non-fungible items	7,379,898
Blue Yonder Group, Inc.	Intelligent fulfillment agents	7,376,600
Blue Yonder Group, Inc.	Computer-implemented product valuation tool	7,376,578
Blue Yonder Group, Inc.	Method and system for multi-enterprise optimization using flexible trade contracts	7,373,323
Blue Yonder Group, Inc.	Extreme capacity management in an electronic marketplace environment	7,370,009
Blue Yonder Group, Inc.	Generating a risk assessment regarding a software implementation project	7,359,865
Blue Yonder Group, Inc.	System and method for managing event publication and subscription	7,349,945
Blue Yonder Group, Inc.	Pre-qualifying sellers during the matching phase of an electronic commerce transaction	7,349,868
Blue Yonder Group, Inc.	Value chain management	7,349,861
Blue Yonder Group, Inc.	Protecting content from unauthorized reproduction	7,346,560
Blue Yonder Group, Inc.	Calculating price elasticity	7,343,355
Blue Yonder Group, Inc.	Generating an optimized supplier allocation plan	7,343,311
Blue Yonder Group, Inc.	Optimized deployment of parts in a distribution network	7,337,031
Blue Yonder Group, Inc.	Providing market feedback associated with electronic commerce transactions to sellers	7,330,829
Blue Yonder Group, Inc.	Reproducible selection of members in a hierarchy	7,324,983
Blue Yonder Group, Inc.	Generating a sales volume forecast	7,324,955

Blue Yonder Group, Inc.	Data management system providing a data thesaurus for mapping between multiple data schemas or between multiple domains within a data schema	7,310,646
Blue Yonder Group, Inc.	System and method for migrating data in an electronic commerce system	7,299,255
Blue Yonder Group, Inc.	Configurable pricing optimization system	7,287,000
Blue Yonder Group, Inc.	Electronic marketplace communication system	7,277,863
Blue Yonder Group, Inc.	Push planning for unserviceable parts to facilitate repair planning in a repair network	7,277,862
Blue Yonder Group, Inc.	Optimization using a multi-dimensional data model	7,266,549
Blue Yonder Group, Inc.	Content enhancement in an electronic marketplace	7,263,515
Blue Yonder Group, Inc.	System and method for multi-enterprise supply chain optimization	7,260,550
Blue Yonder Group, Inc.	System and method for performing a business process in a multi-enterprise, collaborating network	7,257,541
Blue Yonder Group, Inc.	Forecasting a last time buy quantity for a service part using a low-pass filter approach	7,251,614
Blue Yonder Group, Inc.	Fulfillment management system for managing atp data in a distributed supply chain environment	7,249,044
Blue Yonder Group, Inc.	Demand breakout for a supply chain	7,248,937
Blue Yonder Group, Inc.	Method, system and article of manufacturing for dynamic database redirection using semantic taxonomy information	7,225,146
Blue Yonder Group, Inc.	Network application program interface facilitating communication in a distributed network environment	7,216,142
Blue Yonder Group, Inc.	System and method for configuring software using a business modeling tool	7,213,232
Blue Yonder Group, Inc.	Master data management system for centrally managing cached data representing core enterprise reference data maintained as locked in true state read only access until completion of manipulation process	7,213,037
Blue Yonder Group, Inc.	Redistribution of parts in a distribution network	7,210,624
Blue Yonder Group, Inc.	Estimating base sales volume	7,197,473
Blue Yonder Group, Inc.	Generating an order plan for a supply chain network	7,177,827
Blue Yonder Group, Inc.	Protecting content from unauthorized reproduction	7,162,453
Blue Yonder Group, Inc.	Third party document storage and reuse	7,149,744
Blue Yonder Group, Inc.	System for scheduling product planning	7,139,719
Blue Yonder Group, Inc.	Dynamic pricing system	7,133,848
Blue Yonder Group, Inc.	System for planning a new product portfolio	7,130,809
Blue Yonder Group, Inc.	Matching and cleansing of part data	7,127,458
Blue Yonder Group, Inc.	Distributed processing of search results in an electronic commerce system	7,127,416
Blue Yonder Group, Inc.	System and method of demand planning for intermediate and by-products	7,117,164
Blue Yonder Group, Inc.	Event revenue management system	7,110,960

Blue Yonder Group, Inc.	Computer implemented automatic classification of product description information	7,093,233
Blue Yonder Group, Inc.	System and method for transforming custom content generation tags associated with web pages	7,089,330
Blue Yonder Group, Inc.	System and method for lean inventory management	7,089,196
Blue Yonder Group, Inc.	System and method for allocating manufactured products to sellers	7,085,729
Blue Yonder Group, Inc.	Supply chain demand forecasting and planning	7,080,026
Blue Yonder Group, Inc.	Software deployment system and method	7,073,164
Blue Yonder Group, Inc.	Promotion pricing system and method	7,072,848
Blue Yonder Group, Inc.	Intelligent order promising	7,065,499
Blue Yonder Group, Inc.	Local and remote client-server interface transparency in distributed software systems	7,062,542
Blue Yonder Group, Inc.	System and method for remotely monitoring and managing applications across multiple domains	7,062,540
Blue Yonder Group, Inc.	System and method for allocating the supply of critical material components and manufacturing capacity	7,058,587
Blue Yonder Group, Inc.	Distributed automated software graphical user interface (gui) testing	7,055,137
Blue Yonder Group, Inc.	Document storage and classification	7,054,841
Blue Yonder Group, Inc.	Sourcing of bills of materials	7,050,874
Blue Yonder Group, Inc.	Synchronization of planning information in a high availability planning and scheduling architecture	7,043,444
Blue Yonder Group, Inc.	Stack trace generated code compared with database to find error resolution information	7,039,833
Blue Yonder Group, Inc.	Configuring products with default sections determined according to optimization functions	7,039,602
Blue Yonder Group, Inc.	Method and system for managing collaboration within and between enterprises	7,039,597
Blue Yonder Group, Inc.	Graphical design and automatic generation of supply chain collaboration services capable of understanding supply chain semantics	7,039,562
Blue Yonder Group, Inc.	Optimization using a multi-dimensional data model	7,031,955
Blue Yonder Group, Inc.	High availability planning and scheduling architecture	7,024,371
Blue Yonder Group, Inc.	Collaborative batch aggregation and scheduling in a manufacturing environment	7,024,265
Blue Yonder Group, Inc.	Computer security system	7,013,485
Blue Yonder Group, Inc.	Method and apparatus for supporting multiple alternative graphical user interfaces in computer-moderated electronic commerce	7,003,729
Blue Yonder Group, Inc.	Mapping between part numbers that are based on different part numbering schemes	6,988,111
Blue Yonder Group, Inc.	System and method for allocating data in a hierarchical organization of data	6,988,104

Blue Yonder Group, Inc.	Using connectors to automatically update graphical user interface elements at a client system according to an updated state of a configuration	6,983,421
Blue Yonder Group, Inc.	Facilitating electronic commerce transactions using buyer profiles	6,983,276
Blue Yonder Group, Inc.	Guided buying decision support in an electronic marketplace environment	6,980,966
Blue Yonder Group, Inc.	Routing shipments according to criticality	6,980,885
Blue Yonder Group, Inc.	Automatically generating graphical user interface elements at a client system according to a current configuration model	6,973,626
Blue Yonder Group, Inc.	Target pricing system	6,963,854
Blue Yonder Group, Inc.	Providing decision support based on past participant performance within an electronic marketplace environment	6,963,849
Blue Yonder Group, Inc.	System and method for managing atp data in a distributed supply chain planning environment	6,963,847
Blue Yonder Group, Inc.	System and method for retrieving data from a database using a data management system	6,957,234
Blue Yonder Group, Inc.	Distributed session services	6,947,982
Blue Yonder Group, Inc.	System and method for displaying planning information associated with a supply chain	6,947,905
Blue Yonder Group, Inc.	Binary trees for detecting inventory problems in an enterprise model	6,944,598
Blue Yonder Group, Inc.	System and method for service transaction brokering among distributed marketplaces	6,922,675
Blue Yonder Group, Inc.	Messaging system for computers	6,920,476
Blue Yonder Group, Inc.	Sorted-paged retrieval of hierarchical data from relational databases	6,898,593
Blue Yonder Group, Inc.	System and method for order group planning with attribute based planning	6,898,472
Blue Yonder Group, Inc.	Computer-implemented pdf document management	6,895,550
Blue Yonder Group, Inc.	Method and system for optimizing request-promise workflows	6,895,384
Blue Yonder Group, Inc.	System and method for replenishment by purchase with a tribute based planning	6,885,902
Blue Yonder Group, Inc.	Workflow encapsulation in stateless environments	6,874,008
Blue Yonder Group, Inc.	Conflict detection and resolution in association with data allocation	6,873,994
Blue Yonder Group, Inc.	Generating a sampling plan for testing generated content	6,868,299
Blue Yonder Group, Inc.	Customizable user window	6,857,017
Blue Yonder Group, Inc.	Multi-location management system	6,854,010
Blue Yonder Group, Inc.	System and method for developing software applications using an extended xml-based framework	6,845,499
Blue Yonder Group, Inc.	Configurable space-time performance trade-off in multidimensional data base systems	6,839,711

Blue Yonder Group, Inc.	Collaborative batch aggregation and scheduling in a manufacturing environment	6,836,689
Blue Yonder Group, Inc.	Method for planning key component purchases to optimize revenue	6,826,538
Blue Yonder Group, Inc.	Method and apparatus-for building business objects and business software applications using dynamic object definition	6,789,252
Blue Yonder Group, Inc.	Consolidation of multiple source content schemas into a single target content schema	6,785,689
Blue Yonder Group, Inc.	Dynamic load balancing using semantic traffic monitoring	6,778,991
Blue Yonder Group, Inc.	Collaboratively solving an optimization problem using first and second optimization software each having at least partial information concerning the optimization problem	6,731,998
Blue Yonder Group, Inc.	System and method for retrieving information according to improved matching criteria	6,708,174
Blue Yonder Group, Inc.	System and method for selective database indexing	6,708,161
Blue Yonder Group, Inc.	Multidimensional database system with intermediate lockable intersections	6,658,413
Blue Yonder Group, Inc.	Rules-based notification system	6,631,363
Blue Yonder Group, Inc.	Method and system for determining time-phased product sales forecasts and projected replenishment shipments for a retail stores supply chain	6,609,101
Blue Yonder Group, Inc.	System and methods for scheduling manufacturing resources	6,591,153
Blue Yonder Group, Inc.	System and method for visually representing a supply chain	6,577,304
Blue Yonder Group, Inc.	System and method for providing cross-dimensional computation and data access in an on-line analytical processing (olap) environment	6,574,619
Blue Yonder Group, Inc.	Communication across one or more enterprise boundaries regarding the occurrence of a workflow event	6,567,783
Blue Yonder Group, Inc.	System and method for campaign planning	6,560,502
Blue Yonder Group, Inc.	System and method for collaborative batch aggregation and scheduling	6,560,501
Blue Yonder Group, Inc.	Graph-based schedule builder for tightly constrained scheduling problems	6,490,566
Blue Yonder Group, Inc.	System and method providing a three-dimensional display of values relative to comparison values	6,462,736
Blue Yonder Group, Inc.	Computer implemented scheduling system and process using abstract local search technique	6,456,996
Blue Yonder Group, Inc.	System and method for generating dependent data	6,442,554
Blue Yonder Group, Inc.	Exemplar workflow used in the design and deployment of a workflow for multi-enterprise collaboration	6,442,528

Blue Yonder Group, Inc.	Manufacturing scheduling process with improved modeling, scheduling and editing capabilities for solving finite capacity planning problems	6,415,196
Blue Yonder Group, Inc.	Synchronizing one or more workflows using one or more synchronization-join activities that include synchronization logic	6,397,192
Blue Yonder Group, Inc.	Object-oriented workflow for multi-enterprise collaboration	6,397,191
Blue Yonder Group, Inc.	Data structure and operations for time-varying variable in an enterprise model	6,374,249
Blue Yonder Group, Inc.	System and method for optimizing the allocation of a resource	6,374,227
Blue Yonder Group, Inc.	Multi-dimensional data management system	6,366,922
Blue Yonder Group, Inc.	Apparatus, systems and methods for constructing large numbers of travel fares	6,336,097
Blue Yonder Group, Inc.	System and method for remotely accessing data	6,334,146
Blue Yonder Group, Inc.	System and process allowing collaboration within and between enterprises for optimal decision making	6,332,155
Blue Yonder Group, Inc.	System and process for inter-domain planning analysis and optimization using model agents as partial replicas of remote domains	6,332,130
Blue Yonder Group, Inc.	Binary tree with override nodes for representing a time-varying function in an enterprise model	6,321,230
Blue Yonder Group, Inc.	System and method for optimizing the allocation of a resource	6,321,207
Blue Yonder Group, Inc.	Computer workspace providing event management based on a permissibility framework	6,289,385
Blue Yonder Group, Inc.	System and method for event notification through a firewall	6,289,384
Blue Yonder Group, Inc.	Computer-implemented value management tool for an asset intensive manufacturer	6,266,655
Blue Yonder Group, Inc.	Computer implemented system and method for high level controlled searching through a problem space	6,233,572
Blue Yonder Group, Inc.	Computer-implemented product development planning method	6,233,493
Blue Yonder Group, Inc.	System and process having a universal adapter framework and providing a global user interface and global messaging bus	6,222,533
Blue Yonder Group, Inc.	System and method for classifying and retrieving information with virtual object hierarchy	6,199,059
Blue Yonder Group, Inc.	System and method for managing available to promise product(atp)	6,188,989
Blue Yonder Group, Inc.	Search engine for remote access to database management systems	6,169,992
Blue Yonder Group, Inc.	System and method for allocating manufactured products to sellers	6,167,380
Blue Yonder Group, Inc.	System and process allowing collaboration within and between enterprises for optimal decision making	6,119,149

Blue Yonder Group, Inc.	Software system utilizing a filtered priority queue and method of operation	6,055,533
Blue Yonder Group, Inc.	A framework for negotiation and tracking of sale of goods	6,055,519
Blue Yonder Group, Inc.	Computer implemented planning system and process providing mechanism for grouping and prioritizing consumer objects based on multiple criteria	6,047,290
Blue Yonder Group, Inc.	Method and apparatus for optimizing constraint models	6,031,984
Blue Yonder Group, Inc.	System and process for inter-domain planning analysis and optimization using model agents as partial replicas of remote domains	5,995,945
Blue Yonder Group, Inc.	Factory network having planning coordination systems for coordinating separate factory planning systems and a method of operation	5,983,194
Blue Yonder Group, Inc.	System and method for extended enterprise planning across a supply chain	5,974,395
Blue Yonder Group, Inc.	System for optimizing a network plan and method of operation	5,943,244
Blue Yonder Group, Inc.	Model-independent and interactive report generation system and method of operation	5,937,155
Blue Yonder Group, Inc.	System and process for inter-domain interaction across an inter-domain connectivity plane	5,931,900
Blue Yonder Group, Inc.	System and Method for Demand Planning	15/260,976
Blue Yonder Group, Inc.	A system and method of online ratings trends for demand forecast	15/254,989
Blue Yonder Group, Inc.	System and method of scenario versioning	15/230,282
Blue Yonder Group, Inc.	System and method of root cause analysis of objective violations and query analysis	15/177,223
Blue Yonder Group, Inc.	A mixed integer linear program framework for sensitivity analysis	15/140,169
Blue Yonder Group, Inc.	Self-learning supply chain system	2016-0217406 15/093,449
Blue Yonder Group, Inc.	A distribution-independent inventory approach under multiple service level targets	15/011,953
Blue Yonder Group, Inc.	Filtered peer-to-peer business communication in a distributed computer environment	14/966,785
Blue Yonder Group, Inc.	Sub-problem optimization of supply chain planning problems	2016-0098660 14/966,947
Blue Yonder Group, Inc.	Optimizing inventory in accordance with a constrained network	2016-0078385 14/951,841
Blue Yonder Group, Inc.	A system and method of an attribute-value combination and assortment planner	14/877,526
Blue Yonder Group, Inc.	An attribute-based data analytics framework for transferable demand analysis	14/868,681
Blue Yonder Group, Inc.	System and method for facilitating communication of data among entities in an electronic trading network	2015-0381432 14/845,762

Blue Yonder Group, Inc.	System and method of root cause analysis of objective violations	14/738,546
Blue Yonder Group, Inc.	Method and system of demand forecasting for inventory management of slow-moving inventory in a supply chain	14/729,444
Blue Yonder Group, Inc.	System and method for providing an intelligent configuration rationalization solution	2015-0254749 14/720,399
Blue Yonder Group, Inc.	System of centrally managing core reference data associated with an enterprise	2015-0254321 14/715,423
Blue Yonder Group, Inc.	A system and method of a supply chain retail process manager	14/697,259
Blue Yonder Group, Inc.	System and method of vessel scheduling for product distribution	2015-0170094 14/635,906
Blue Yonder Group, Inc.	System and method of a supply chain retail manager	14/634,780
Blue Yonder Group, Inc.	System and method of solving supply chain campaign planning problems involving major and minor setups	2015-0170083 14/628,875
Blue Yonder Group, Inc.	Determining an inventory target for a node of a supply chain	2015-0134397 14/331,038
Blue Yonder Group, Inc.	Pre-qualifying sellers during the matching phase of an electronic commerce transaction	2014-0297477 14/305,976
Blue Yonder Group, Inc.	A Framework for Implementing Segmented Dimensions	14/216,477
Blue Yonder Group, Inc.	Self-Learning Supply Chain System	14/210,373
Blue Yonder Group, Inc.	Configurable State Model For Supply Chain Management	2015-0248727 14/195,611
Blue Yonder Group, Inc.	System and method for providing buffer inventory profile in a discrete time supply chain planner using a nested bucketization structure	2015-0227876 14/176,905
Blue Yonder Group, Inc.	Pre-Qualifying Sellers During the Matching Phase of an Electronic Commerce Transaction	2014-0052583 14/064,623
Blue Yonder Group, Inc.	Incorporating A Repair Vendor Into Repair Planning For A Supply Chain	2014-0052491 14/059,031
Blue Yonder Group, Inc.	System and Method for Providing an Intelligent Configuration Rationalization Solution	2015-0073854 14/021,166
Blue Yonder Group, Inc.	System and Method for Real-Time Multi-Facet Interactive Planning	13/972,560
Blue Yonder Group, Inc.	Generating an Optimized Pricing Plan	2013-0311239 13/947,267
Blue Yonder Group, Inc.	System and Method of Profitable Order Promising for the Retail Industry	13/873,154
Blue Yonder Group, Inc.	System and Method for Solving Large Scale Supply Chain Planning Problems with Integer Constraints	2013-0238385 13/867,310
Blue Yonder Group, Inc.	Facilitating Business Transactions Between Trading Networks	2013-0332329 13/854,802
Blue Yonder Group, Inc.	System and Method of Rendering Content According To Availability Data for One or More Items	2013-0246581 13/783,734

Blue Yonder Group, Inc.	Distributing Consumer Demand Upstream in a Supply Chain	2013-0159046 13/769,467
Blue Yonder Group, Inc.	System and Method for Allocating Manufactured Products to Sellers Using Profitable Order Promising	2013-0124252 13/735,658
Blue Yonder Group, Inc.	System and Method for Multi-Enterprise Supply Chain Optimization	2012-0265581 13/533,104
Blue Yonder Group, Inc.	Travel Price Optimization (TPO)	2012-0116844 13/264,576
Blue Yonder Group, Inc.	System and Method of Simultaneous Computation of Optimal Order Point and Optimal Order Quantity	13/327,743
Blue Yonder Group, Inc.	Computation of Optimal Inventory Targets in Bill-of-Materials in a Multi-Echelon Supply Chain	13/327,718
Blue Yonder Group, Inc.	System and Method of Cost Optimal Supply Chain Production and Sourcing Plans	13/327,567
Blue Yonder Group, Inc.	Generalizing an Optimized Supplier Allocation Plan	2011-0125470 13/021,280
Blue Yonder Group, Inc.	System and Method of Solving Supply Chain Plans With Forecast and Demand Variability	13/012,175
Blue Yonder Group, Inc.	Electronic Marketplace Providing Service Parts Inventory Planning and Management	2011-0066461 12/947,323
Blue Yonder Group, Inc.	Extreme Capacity Management in an Electronic Marketplace Environment	2011-0161189 12/825,045
Blue Yonder Group, Inc.	System and Method for Root Cause Analysis and Early Warning of Inventory Problems	2010-0125489 12/619,805
Blue Yonder Group, Inc.	System and Method of Parallelizing Order-By-Order Planning	2010-0114640 12/610,548
Blue Yonder Group, Inc.	Fast Planning Heuristic for Batch and Interactive Planning	2010-0114667 12/607,043
Blue Yonder Group, Inc.	System and method to determine root cause constraints and resolution options to solve order promising exceptions	2010-0250306 12/569,813
Blue Yonder Group, Inc.	Dynamically Routing Salvage Shipments and Associated Method	2009-0271236 12/427,897
Blue Yonder Group, Inc.	Linking Discrete Dimensions to Enhance Dimensional Analysis	2009-0254583 12/409,180
Blue Yonder Group, Inc.	System and Method for Negotiating According to Improved Matching Criteria	2009-0171856 12/402,099
Blue Yonder Group, Inc.	Business-to-Business Internet Infrastructure	2008-0256258 12/102,247
Blue Yonder Group, Inc.	Generic Data Staging and Loading Using Enhanced Metadata and Associated Method	2008-0243884 12/056,555
Blue Yonder Group, Inc.	Sentient Optimization for Continuous Supply Chain Management	2008-0221953 12/043,240
Blue Yonder Group, Inc.	Time-Based Decomposition for Optimization of Master Planning Problems	2008-0243570 12/021,103
Blue Yonder Group, Inc.	Customizable State Machine and State Aggregation Technique for Processing Collaborative and Transactional Business Objects	2008-0065443 11/941,493
Blue Yonder Group, Inc.	Value Chain Management	2008-0052149

		11/931,717
Blue Yonder Group, Inc.	Enterprise Solution Framework Incorporating a Master Data Management System for Centrally Managing Core Reference Data Associated with an Enterprise	2008-0052310 11/927,209
Blue Yonder Group, Inc.	Providing Market Feedback Associated with Electronic Commerce Transactions to Sellers	2008-0046273 11/877,825
Blue Yonder Group, Inc.	Reproducible Selection of Members in a Hierarchy	2008-0040382 11/877,252
Blue Yonder Group, Inc.	System and Method for Generating Market Pricing Information for Non-Fungible Items	2008-0040294 11/876,120
Blue Yonder Group, Inc.	Calculating Price Elasticity	2008-0040203 11/876,089
Blue Yonder Group, Inc.	System and Method for a Transportation Capacity Exchange	11/872,464
Blue Yonder Group, Inc.	Facilitating the Negotiation of Standards for Inter-Enterprise Collaboration Between Trading Partners	2007-0192256 11/697,816
Blue Yonder Group, Inc.	Generation and Execution of Custom Requests for Quote	2007-0073598 11/604,500
Blue Yonder Group, Inc.	Target Pricing Method	2007-0143171 11/444,314
Blue Yonder Group, Inc.	System and Method for Automatic Placement of Products within Shelving Areas using a Planogram with Two-Dimensional Sequencing	2007-0288296 11/429,328
Blue Yonder Group, Inc.	Custom Application Builder for Supply Chain Management	2006-0206411 11/371,985
Blue Yonder Group, Inc.	System and Method for Network Visualization and Plan Review	2006-0004617 11/218,876
Blue Yonder Group, Inc.	Program-based supply chain management	2006-0206406 11/158,371
Blue Yonder Group, Inc.	Application-driven scheduling system and method	2005-0187805 11/109,346
Blue Yonder Group, Inc.	Providing visualization of market offers using a multi-dimensional display including geometrically shaped icons	2005-0177498 11/105,109
Blue Yonder Group, Inc.	System, method, and software for multi-party constrained optimization	2004-0133504 10/739,979
Blue Yonder Group, Inc.	Managing plan problems across planning cycles	10/165,640
Blue Yonder Group, Inc.	Determining a combined price adjustment applicable to a base price of an item in a purchase	10/108,939
Blue Yonder Group, Inc.	Order acceleration through user document storage and reuse	2004-0158496 10/002,433
Blue Yonder Group, Inc.	Facilitating the negotiation of standards for inter-enterprise collaboration between trading partners	09/971,718
Blue Yonder Group, Inc.	Generating an ordering of workflow items given a partial ordering and extension data	09/956,439
Blue Yonder Group, Inc.	Information exchange in an electronic trading network	09/944,735
Blue Yonder Group, Inc.	System and method for pricing products	09/685,517

Blue Yonder Group, Inc.	System for planning new product release	09/688,032
Blue Yonder Group, Inc.	Consumer purchasing system	09/684,074
Blue Yonder Group, Inc.	Computer-implemented Monitoring and Management of Business Processes and Associated Resources	09/639,491
Blue Yonder Group, Inc.	System and method for demand planning	62/240,736
Blue Yonder Group, Inc.	A system and method of online ratings trends for demand forecast	62/248,563
Blue Yonder Group, Inc.	System and method for demand planning	62/287,256
Blue Yonder Group, Inc.	Supply chain digital hub of hubs	62/321,123
Blue Yonder Group, Inc.	System and method for inventory planning in a supply chain network	62/336,244
Blue Yonder Group, Inc.	System and method for demand planning	62/358,292
Blue Yonder Group, Inc.	System and method of automotive production planning	62/361,118
Blue Yonder Group, Inc.	Travel Price Optimization (TPO)	5580879
Blue Yonder Group, Inc.	Data Processing Device and Method for Characterizing Behavior of Equipment Under Observation	EP13195858.9
Blue Yonder Group, Inc.	Processor Core Array for Characterizing Behavior Properties of Equipment, and Method	EP 13195861.3
Blue Yonder Group, Inc.	System and method of tank-based production planning	17/468,113
Blue Yonder Group, Inc.	System and method of objective-driven intelligent navigation	63/236,100
Blue Yonder Group, Inc.	System and method of action-based navigation visualization for supply chain planners and specially-abled users	63/236,099
Blue Yonder Group, Inc.	Intra period forecast attainment prediction based on sales velocity patterns	63/235,297
Blue Yonder Group, Inc.	System and method for extracting hindsights for assortment planning	63/227,553
Blue Yonder Group, Inc.	Fair-share band optimization using mixture of heterogeneous gaussian	17/373,473
Blue Yonder Group, Inc.	Fair share band optimization using gaussian bayesian network	17/373,466
Blue Yonder Group, Inc.	Virtual planogram automation and modification with historical use case data and scoring	63/220,740
Blue Yonder Group, Inc.	Mean absolute cumulative bias metric for supply chain demand forecasting	63/220,736
Blue Yonder Group, Inc.	Computer vision in-store planogram analysis	63/219,091
Blue Yonder Group, Inc.	Dynamic switching in hierarchical LPOPT solve	63/219,093
Blue Yonder Group, Inc.	Virtual planogram automation and modification	63/214,965
Blue Yonder Group, Inc.	Detecting and reacting to unseen long term event in demand forecasting	63/212,911
Blue Yonder Group, Inc.	Automated supply chain demand forecasting pipeline	63/208,635

Blue Yonder Group, Inc.	Virtual planogram automation and modification with computer vision	63/208,638
Blue Yonder Group, Inc.	System and method for retail planning with smart product attributes	17/341,014
Blue Yonder Group, Inc.	Price-demand elasticity as feature in machine learning model for demand forecasting	17/340,335
Blue Yonder Group, Inc.	Feature Importance using Edge Strength and an Adjacency Matrix in Probabilistic Graphical Models	63/197,050
Blue Yonder Group, Inc.	Anomaly detection via bayesian network and log likelihood analysis	63/195,841
Blue Yonder Group, Inc.	System and method of predicting store promotion impact on shipment forecasts	17/336,669
Blue Yonder Group, Inc.	Assumption-based planning	63/193,804
Blue Yonder Group, Inc.	System and method of discrete planning for process industry	17/331,134
Blue Yonder Group, Inc.	Autonomous segment interpretation workflow	63/192,866
Blue Yonder Group, Inc.	Mutual information resolution recommendations and graphical visualizations using probabilistic graphical models	63/190,986
Blue Yonder Group, Inc.	Class level feature importance using lasso and probabilistic graphical models	63/190,419
Blue Yonder Group, Inc.	Bayesian and frequentist anomaly detection ensemble	63/190,420
Blue Yonder Group, Inc.	System and method of risk management using probabilistic graphical models	63/188,636
Blue Yonder Group, Inc.	System and method of persona-driven floor planning	17/318,902
Blue Yonder Group, Inc.	Strategic and tactical intelligence in dynamic segmentation	63/185,566
Blue Yonder Group, Inc.	Strategic macro space recommendation	63/184,488
Blue Yonder Group, Inc.	System and method of adaptive masterless decomposition	17/240,670
Blue Yonder Group, Inc.	System and method for assortment planning with interactive similarity and transferable demand visualization	17/240,663
Blue Yonder Group, Inc.	System and method of visual attribute recognition	17/240,649
Blue Yonder Group, Inc.	System and method of auxiliary model-supported combination of hierarchical objectives	63/178,884
Blue Yonder Group, Inc.	Symmetric accuracy metric for prediction evaluation	17/238,993
Blue Yonder Group, Inc.	System and method of mixed-reality visualization and analysis of multi-dimensional segmentation	63/173,769
Blue Yonder Group, Inc.	Profitable product mix and what-if planning	63/173,056
Blue Yonder Group, Inc.	Distribution-independent inventory approach under multiple service level targets	17/224,461
Blue Yonder Group, Inc.	Simulated task time distributions with machine learning models	63/170,199
Blue Yonder Group, Inc.	AI-enabled adaptive yield planning	63/165,445

Blue Yonder Group, Inc.	Autonomous supply chain by collaborative software agents and reinforcement learning	17/195,258
Blue Yonder Group, Inc.	System and method of explainable machine learning-based assortment planning	17/194,857
Blue Yonder Group, Inc.	Systems and methods for solving multi-objective hierarchical linear programming problems using previously-solved solution information	63/155,936
Blue Yonder Group, Inc.	System and method of variable-fixing decomposition of supply chain planning problems	17/188,417
Blue Yonder Group, Inc.	Perpetual inventory estimation via machine learning models	63/154,075
Blue Yonder Group, Inc.	Causal factor machine learning with residual time series correction	17/181,629
Blue Yonder Group, Inc.	Evaluation of predictions as individual probability density functions	17/181,652
Blue Yonder Group, Inc.	Autonomous multi-dimension segmentation user interface workflow	63/146,086
Blue Yonder Group, Inc.	Price-demand elasticity as feature in machine learning model for demand forecasting	17/166,563
Blue Yonder Group, Inc.	System and method of cognitive risk management	17/166,555
Blue Yonder Group, Inc.	System and method of cognitive risk management	17/166,540
Blue Yonder Group, Inc.	System and method of cognitive risk management visualization	17/166,529
Blue Yonder Group, Inc.	Autonomous multi-dimension segmentation workflow	63/140,337
Blue Yonder Group, Inc.	Mixed-reality assisted exception analysis and resolution	17/150,051
Blue Yonder Group, Inc.	Mixed-reality assisted dimensionality expansion and manipulation analytics	17/150,045
Blue Yonder Group, Inc.	Autonomous supply chain data hub and platform	63/136,167
Blue Yonder Group, Inc.	Systems and methods of hybrid interfaces utilizing conversational virtual assistants	17/146,404
Blue Yonder Group, Inc.	Synchronized analysis of mixed-reality OLAP and supply chain network visualizations	17/145,621
Blue Yonder Group, Inc.	System and method of supply chain planning using supply chain signatures and machine learning	17/133,028
Blue Yonder Group, Inc.	System and method of decoding supply chain signatures	17/133,010
Blue Yonder Group, Inc.	Causal factor machine learning with individual negative binomial probability density function estimation	17/124,125
Blue Yonder Group, Inc.	System and method of reinforced machine-learning retail allocation	17/119,591
Blue Yonder Group, Inc.	Continuous integration and automated testing of machine learning models	17/114,825
Blue Yonder Group, Inc.	Achieving faster optimality through priming of solution space for meat processing industry	63/122,571
Blue Yonder Group, Inc.	Efficiently solving multi-objective hierarchical linear programming problems	63/122,568

Blue Yonder Group, Inc.	Automated planogram generation for microspace planning	17/107,110
Blue Yonder Group, Inc.	Causal inference machine learning with statistical background subtraction	17/107,087
Blue Yonder Group, Inc.	Objective crunching in hierarchical optimization of supply chain	17/101,385
Blue Yonder Group, Inc.	Causal factor machine learning with residual time series correction	17/098,741
Blue Yonder Group, Inc.	System and method of tank-based production planning	63/075,600
Blue Yonder Group, Inc.	System and method of schedule optimization for long-range staff planning	17/007,992
Blue Yonder Group, Inc.	Image processing system for deep fashion color recognition	17/001,346
Blue Yonder Group, Inc.	System and method for allocating manufactured products to sellers using profitable order promising	16/940,126
Blue Yonder Group, Inc.	Fair share band optimization using gaussian bayesian network	63/052,618
Blue Yonder Group, Inc.	Fair-share band optimization using mixture of heterogeneous gaussian	63/051,647
Blue Yonder Group, Inc.	Employee prioritization scheduler based on transactional data	63/048,751
Blue Yonder Group, Inc.	Practical absolute percentage error metric	63/042,933
Blue Yonder Group, Inc.	System and method of predicting store promotion impact on shipment forecasts	63/034,797
Blue Yonder Group, Inc.	Image-based analytics of supply chain optimization problems	16/886,681
Blue Yonder Group, Inc.	Image-based decomposition for fast iterative solve of complex linear problems	16/886,684
Blue Yonder Group, Inc.	System and method of discrete planning for process industry	63/030,654
Blue Yonder Group, Inc.	System and method of persona-driven floor planning	63/025,807
Blue Yonder Group, Inc.	System and method of adaptive masterless decomposition	63/017,973
Blue Yonder Group, Inc.	System and method of visual attribute recognition	63/016,939
Blue Yonder Group, Inc.	System and method of simultaneous computation of optimal order point and optimal order quantity	16/852,066
Blue Yonder Group, Inc.	Autonomous supply chain by collaborative software agents and reinforcement learning	63/002,777
Blue Yonder Group, Inc.	System and method of explainable machine learning-based assortment planning	62/987,295
Blue Yonder Group, Inc.	Evaluation of predictions as individual probability density functions	62/987,293
Blue Yonder Group, Inc.	System and method of variable-fixing decomposition of supply chain planning problems	62/983,969
Blue Yonder Group, Inc.	Price-demand elasticity as feature in machine learning model for demand forecasting	62/983,877

Blue Yonder Group, Inc.	System and method of an explanation tool for automotive production planning	16/796,639
Blue Yonder Group, Inc.	Mixed-reality assisted exception analysis and resolution	62/978,408
Blue Yonder Group, Inc.	Domain-aware decomposition for supply chain master planning using linear programming	16/793,221
Blue Yonder Group, Inc.	Synchronized analysis of mixed-reality OLAP and supply chain network visualizations	62/972,214
Blue Yonder Group, Inc.	Mixed-reality assisted dimensionality expansion and manipulation analytics	62/970,644
Blue Yonder Group, Inc.	System and method of cognitive risk management	62/970,050
Blue Yonder Group, Inc.	System and method of cognitive risk management visualization	62/969,785
Blue Yonder Group, Inc.	System and method of cognitive risk management	62/969,603
Blue Yonder Group, Inc.	System and method of anomaly detection using machine learning and a local outlier factor	16/744,522
Blue Yonder Group, Inc.	Continuous integration and automated testing of machine learning models	62/960,812
Blue Yonder Group, Inc.	Causal factor machine learning with individual negative binomial probability density function estimation	62/960,784
Blue Yonder Group, Inc.	Causal inference machine learning with statistical background subtraction	62/960,268
Blue Yonder Group, Inc.	Systems and methods of hybrid interfaces utilizing conversational virtual assistants	62/959,518
Blue Yonder Group, Inc.	Sensory feedback of supply chain monitoring and analysis	16/737,723
Blue Yonder Group, Inc.	Custom application builder for supply chain management	16/736,361
Blue Yonder Group, Inc.	Time-based decomposition for supply chain optimization problem	16/722,866
Blue Yonder Group, Inc.	Immersive supply chain analytics using mixed reality	16/720,354
Blue Yonder Group, Inc.	System and method of automatically adjusting supply chain master plans after disruptive events	16/700,762
Blue Yonder Group, Inc.	Systems and methods for efficiently updating solutions to multi-objective hierarchical linear programming problems	16/700,390
Blue Yonder Group, Inc.	Customizable state machine and state aggregation technique for processing collaborative and transactional business objects	16/687,190
Blue Yonder Group, Inc.	System and method of machine learning identification of visual elements	16/682,358
Blue Yonder Group, Inc.	A system and method of cyclic boosting for explainable supervised machine learning	16/653,642
Blue Yonder Group, Inc.	System and method of test case processing framework	16/559,036
Blue Yonder Group, Inc.	Generic data staging and loading using enhanced metadata and associated method	16/544,323

Blue Yonder Group, Inc.	System and method of automotive production planning	16/538,566
Blue Yonder Group, Inc.	System and method for what-if analysis for network design	16/519,204
Blue Yonder Group, Inc.	System and method for automatic parameter tuning of campaign planning with hierarchical linear programming objectives	16/510,302
Blue Yonder Group, Inc.	Travel price optimization (TPO)	16/450,109
Blue Yonder Group, Inc.	System and method for solving large scale supply chain planning problems with integer constraints	16/443,315
Blue Yonder Group, Inc.	Forecasting returns for retail demand planning	16/436,614
Blue Yonder Group, Inc.	Omni-channel multi-level demand prioritization and allocation	16/420,570
Blue Yonder Group, Inc.	System and method of optimal demand centroid creation of supply chain network redesign	16/397,191
Blue Yonder Group, Inc.	A system and method of automatically adjusting supply chain master plans after events	16/392,280
Blue Yonder Group, Inc.	System and method of integrating social trends in assortment planning	16/392,080
Blue Yonder Group, Inc.	System and method of augmented planograms through digital signage	16/386,013
Blue Yonder Group, Inc.	System and method of concurrent visualization of distribution and variance of every component against respective targets	16/384,184
Blue Yonder Group, Inc.	System and method of determining order policy for production planning with stochastic demand	16/379,017
Blue Yonder Group, Inc.	Fast planning heuristic for batch and incremental planning	16/378,113
Blue Yonder Group, Inc.	System and method for intelligent multi-modal interactions in merchandise and assortment planning	16/377,998
Blue Yonder Group, Inc.	System and method of dynamic simulated annealing perturbation selection probabilities	16/365,420
Blue Yonder Group, Inc.	Blockchain distributed ledger and smart contracts for cost accumulation and traceability	16/355,452
Blue Yonder Group, Inc.	Linking discrete dimensions to enhance dimensional analysis	16/278,533
Blue Yonder Group, Inc.	Business-to-business internet infrastructure	16/278,449
Blue Yonder Group, Inc.	Segmented safety stock and omni-channel multi-level demand prioritization and allocation	16/273,934
Blue Yonder Group, Inc.	System and model to extract insights from untagged transactions	16/273,885
Blue Yonder Group, Inc.	Logistic anticipation of shipments within execution window	16/241,077
Blue Yonder Group, Inc.	System and method of automated quality assurance and performance testing framework	16/213,071
Blue Yonder Group, Inc.	A heuristic approach to improve plan quality in the presence of alternates in an order-by-order supply chain planning solution	16/205,129

Blue Yonder Group, Inc.	A system and method to predict service level failure in supply chains	16/193,547
Blue Yonder Group, Inc.	A system and method to predict service level failure in supply chains	16/167,224
Blue Yonder Group, Inc.	System and method of product attribute trend identification, quantification, and prediction	16/155,487
Blue Yonder Group, Inc.	Volume based visualization tool for scheduling tasks in a warehouse	16/146,551
Blue Yonder Group, Inc.	System and method of clustering metrics and customer segmentation evaluation and improvement	16/049,490
Blue Yonder Group, Inc.	System and method of deriving the rate of sale in assortment planning	15/991,804
Blue Yonder Group, Inc.	System and method for providing an intelligent configuration rationalization solution	15/978,595
Blue Yonder Group, Inc.	A system and method of segmented modelling for campaign planning in a very large-scale supply chain network	15/968,352
Blue Yonder Group, Inc.	Dynamic task priority assignments in warehouse	15,945,096
Blue Yonder Group, Inc.	Generating an ordering of workflow items given a partial ordering and extension data	15/940,615
Blue Yonder Group, Inc.	System and method of displaying layout-based instructions using augmented reality	15/907,874
Blue Yonder Group, Inc.	A system and method of customer preference segmentation and intelligent store clustering	15/898,563
Blue Yonder Group, Inc.	System and method of demand planning for substitutable items	15/893,131
Blue Yonder Group, Inc.	System and method of user interface for automotive production planning	15/891,069
Blue Yonder Group, Inc.	Generating an optimized supplier allocation plan	15/876,694
Blue Yonder Group, Inc.	System and method of augmented visualization of planograms	15/863,115
Blue Yonder Group, Inc.	Extending RESTful web service resources in a JAVA-component-driven-architecture application	15,841,633
Blue Yonder Group, Inc.	System and method of prepack configuration planning for distributing items	15/840,756
Blue Yonder Group, Inc.	System and method of planogram planning and execution	15/809,843
Blue Yonder Group, Inc.	System and method for visualization for transferable demand algorithm results of a product	15/802,311
Blue Yonder Group, Inc.	System and method for assortment similarity visualization using dimension reduction techniques	15/801,972
Blue Yonder Group, Inc.	System and method of end-to-end supply chain segmentation	15/724,108
Blue Yonder Group, Inc.	System and method of end-to-end supply chain segmentation	15/724,052
Blue Yonder Group, Inc.	System and method of end-to-end supply chain segmentation	15/723,554
Blue Yonder Group, Inc.	System and method for demand planning in a retail supply chain network	15/640,819

Blue Yonder Group, Inc.	System and method for inventory planning in a supply chain network	15/585,594
Blue Yonder Group, Inc.	System and method of providing a supply chain digital hub	15/484,999
Blue Yonder Group, Inc.	Horizontally scalable multi-dimensional analysis architecture	15/446,730
Blue Yonder Group, Inc.	A distribution-independent inventory approach under multiple service level targets	15/417,993
Blue Yonder Group, Inc.	System and method for demand planning	15/404,726

Release of Copyright Security Agreement recorded October 14, 2016 at V9940 D884

Schedule B

United States Copyright Registrations

Name of Registered Owner	Title	Registration Number (or submission date if Copyright Application)
RedPrairie Corporation	DM Plus	TXu 1-018-559
RedPrairie Corporation	DLx® Labor 6.0.0	TXu 1-026-005
RedPrairie Corporation	DLx® Warehouse/P 5.4	TXu 1-026-006
RedPrairie Corporation	LENSTM 2.0	TXu 1-033-000
RedPrairie Corporation	DLx® Slotting 1.0.2	TXu 1-033-001
RedPrairie Corporation	DLx® Commander/QA 1.0.0	TXu 1-033-002
RedPrairie Corporation	LENSTM 1.3	TXu 1-035-508
RedPrairie Corporation	DLx™ Labor 6.0	TXu 1-037-507
RedPrairie Corporation	DLx™ WM/D 5.0.5	TXu 1-037-508
RedPrairie Corporation	DLx™ WM/D 5.1.2	TXu 1-042-983
RedPrairie Corporation	DLx™ LM 5.6	TXu 1-042-988
RedPrairie Corporation	DCS	TXu 956-864
RedPrairie Corporation	MOC/MCS	TXu 956-865
RedPrairie Corporation	TRACS	TXu 956-866
RedPrairie Corporation	SEAMLES	TXu 956-867
RedPrairie Corporation	CALM	TXu 974-814
RedPrairie Corporation	DLx® Supplier 1.0.0	TXu-1-101-780
RedPrairie Corporation	DLx® Commander/Recall 1.0.0	TXu-1-101-781
RedPrairie Corporation	DLx® Warehouse/P 5.3.1	TXu-1-193-301
RedPrairie Corporation	DLx® Transportation 5.1	TXu-1-248-085
RedPrairie Corporation	DLx® CompTrak 2003.2	TX 5-905-548
RedPrairie Corporation	DLx® Integrator 2003.2	TX 5-905-549
RedPrairie Corporation	DLx® Labor 2003.2	TX 5-905-552
RedPrairie Corporation	EMS 2003.2	TX 5-907-597
RedPrairie Corporation	DLx® Warehouse/P 2003.2	TX 5-907-598
RedPrairie Corporation	MCS 2003.2	TX 5-907-599
RedPrairie Corporation	SAL 2003.2	TX 5-907-600
RedPrairie Corporation	MOCA 2003.2	TX 5-907-602
RedPrairie Corporation	DLx® Transportation 2003.2	TX 5-907-603
RedPrairie Corporation	DLx® RPwriter 2003.2	TX 5-911-883

RedPrairie Corporation	DLx® Hub Integrator 2003.2	TX 5-957-437
RedPrairie Corporation	DLx® Scorecard 2003.2	TX 5-957-441
RedPrairie Corporation	EMS 2004.1	TX 5-958-389
RedPrairie Corporation	DLx® WebKit 2004.1	TX 5-968-605
RedPrairie Corporation	DLx® ModelRight 2004.1	TX 5-968-623
RedPrairie Corporation	DLx® Labor 2004.1	TX 5-968-626
RedPrairie Corporation	DLx® RPwriter 2004.0	TX 5-968-627
RedPrairie Corporation	DLx® Transportation 2004.1	TX 5-968-656
RedPrairie Corporation	RFID Ignitor 2004.1	TX 5-968-657
RedPrairie Corporation	DLx® Controller 2004.1	TX 5-968-658
RedPrairie Corporation	DLx® Warehouse/P 2004.1	TX 5-968-667
RedPrairie Corporation	SAL 2004.1	TX 5-968-668
RedPrairie Corporation	DLx® CompTrak 2004.1	TX 5-968-669
RedPrairie Corporation	DLx® Integrator 2004.1	TX 5-968-672
RedPrairie Corporation	MCS 2004.1	TX 5-968-673
RedPrairie Corporation	DLx® SourceRight	TX 5-968-674
RedPrairie Corporation	DLx® Scorecard 2004.1	TX 6-002-798
RedPrairie Corporation	DLx® Hub Integrator 2004.1	TX 6-002-799
RedPrairie Corporation	DLx® Slotting 2003.2	TX 6-009-304
RedPrairie Corporation	DLx® Supplier 2003.2.0	TX 6-009-305
RedPrairie Corporation	DLx® Warehouse/D 2003.2	TX 6-009-313
RedPrairie Corporation	DLx® Commander/Recall 2003.2	TX 6-009-314
RedPrairie Corporation	DLx® Commander/QA 2003.2	TX 6-009-315
RedPrairie Corporation	LENS® 2003.2	TX 6-009-316
RedPrairie Corporation	DLx® Commander/QA 2004.1	TX 6-036-972
RedPrairie Corporation	DLx® Slotting 2004.1	TX 6-036-973
RedPrairie Corporation	DLx® Commander/Recall 2004.1	TX 6-036-974
RedPrairie Corporation	LENS® 2004.1	TX 6-036-975
RedPrairie Corporation	DLx® Supplier 2004.1.0	TX 6-036-976
RedPrairie Corporation	DLx® Warehouse/D 2004.1	TX 6-036-977
RedPrairie Corporation	Event Management System 2004.2	TX 6-083-036
RedPrairie Corporation	DLx® Warehouse/D 2004.2	TX 6-083-037
RedPrairie Corporation	DLx® Transportation 2004.2	TX 6-083-038
RedPrairie Corporation	DLx® SourceRight 2004.2	TX 6-083-039
RedPrairie Corporation	DLx® ModelRight 2004.2	TX 6-083-040
RedPrairie Corporation	DLx® CompTrak 2004.2	TX 6-083-041
RedPrairie Corporation	DLx® Controller 2004.2	TX 6-083-042
RedPrairie Corporation	DLx® Commander/QA 2004.2	TX 6-083-043
RedPrairie Corporation	DLx® Slotting 2004.2	TX 6-083-044
RedPrairie Corporation	DLx® Commander/Recall 2004.2	TX 6-083-045

RedPrairie Corporation	DLx® RPwriter 2004.2	TX 6-083-046
RedPrairie Corporation	DLx® WebKit 2004.2	TX 6-083-047
RedPrairie Corporation	DLx® Hub Integrator 2004.2	TX 6-083-048
RedPrairie Corporation	DLx® Scorecard 2004.2	TX 6-083-049
RedPrairie Corporation	DLx® Integrator 2004.2	TX 6-083-050
RedPrairie Corporation	MCS 2004.2	TX 6-083-051
RedPrairie Corporation	DLx® Labor 2004.2	TX 6-083-052
RedPrairie Corporation	DLx® Warehouse/P 2004.2	TX 6-083-053
RedPrairie Corporation	RFID Igniter 2004.2	TX 6-083-054
RedPrairie Corporation	SAL 2004.2	TX 6-083-055
RedPrairie Corporation	LENS® 2004.2	TX 6-083-056
RedPrairie Corporation	DLx® Supplier 2004.2	TX 6-083-057
RedPrairie Corporation	DLx® Parcel 2004.2	TX 6-083-058
RedPrairie Corporation	DLx® Dispatcher 2004.2	TX 6-083-059
RedPrairie Corporation	DLxTransportation 2005.1	TX 6-184-526
RedPrairie Corporation	DLx® Commander/Recall 2005 1	TX 6-184-527
RedPrairie Corporation	DLxModelRight 2005.1	TX 6-184-528
RedPrairie Corporation	DlxIntegrator 2005.1	TX 6-184-529
RedPrairie Corporation	DLxCommander/QA-2005.1	TX 6-184-530
RedPrairie Corporation	DLxWarehouse/P-2005.1	TX 6-184-531
RedPrairie Corporation	DLxRPwriter - 2005.1	TX 6-184-532
RedPrairie Corporation	DLxController-2005.1	TX 6-184-533
RedPrairie Corporation	SAL (Arch)-2005.1	TX 6-184-534
RedPrairie Corporation	DLxLabor-2005.1	TX 6-184-535
RedPrairie Corporation	DLxWebKit-2005.1	TX 6-184-536
RedPrairie Corporation	HubIntegrator-2005.1	TX 6-184-537
RedPrairie Corporation	DLxDispatcher-2005.1	TX 6-184-538
RedPrairie Corporation	DLxWarehouse/D-2005.1	TX 6-184-539
RedPrairie Corporation	MRM-2005.1	TX 6-184-540
RedPrairie Corporation	DLxSupplier-2005.1	TX 6-184-541
RedPrairie Corporation	Installer-2005-1	TX 6-184-542
RedPrairie Corporation	DLxSourceRight-2005.1	TX 6-184-543
RedPrairie Corporation	DLxSlotting-2005.1	TX 6-184-544
RedPrairie Corporation	DLxScorecard-2005.1	TX 6-184-545
RedPrairie Corporation	DLxParcel-2005.1	TX 6-184-546
RedPrairie Corporation	Lens-2005.1	TX 6-184-547
RedPrairie Corporation	DLxComptrak-2005.1	TX 6-184-548
RedPrairie Corporation	MCS (Architecture)-2005.1	TX 6-184-549
RedPrairie Corporation	EventManagerSystem-2005.1	TX 6-184-550
RedPrairie Corporation	RFIDIgniter-2005.1	TX 6-184-551

RedPrairie Corporation	ENV-2005.1	TX 6-184-552
RedPrairie Corporation	DLx commander/QA 2005-2	TX 6-252-197
RedPrairie Corporation	DLx Warehouse/P 2005.2	TX 6-252-198
RedPrairie Corporation	DLx Warehouse/D 2005.2	TX 6-252-199
RedPrairie Corporation	DLx Mobile Resource 2005.2	TX 6-252-200
RedPrairie Corporation	DLx Labor 2005.2	TX 6-252-201
RedPrairie Corporation	DLx Controller (MOCA) 2005.2	TX 6-252-202
RedPrairie Corporation	Installer 2005.2	TX 6-252-203
RedPrairie Corporation	ModelingCtl 2005-2	TX 6-252-204
RedPrairie Corporation	Reporter 2005.2	TX 6-252-205
RedPrairie Corporation	DLx Dispatcher 2005.2	TX 6-252-206
RedPrairie Corporation	DLx Transportation 2005.2	TX 6-252-207
RedPrairie Corporation	ParcelCtl 2005.2	TX 6-252-208
RedPrairie Corporation	SourceCtl 2005.2	TX 6-252-209
RedPrairie Corporation	ERP adaptors 2005.2	TX 6-252-210
RedPrairie Corporation	SAL (architecture) 2005.2	TX 6-252-211
RedPrairie Corporation	RFID Igniter 2005.2	TX 6-252-212
RedPrairie Corporation	MCS architecture 2005.2	TX 6-252-213
RedPrairie Corporation	Slotting Ctl 2005.2	TX 6-252-214
RedPrairie Corporation	Event management 2005.2	TX 6-252-215
RedPrairie Corporation	Scorecard 2005.2	TX 6-252-216
RedPrairie Corporation	DLx Commander/Recall 2005.2	TX 6-252-217
RedPrairie Corporation	ENV 2005.2	TX 6-252-218
RedPrairie Corporation	DLx Supplier 2005.2	TX 6-252-219
RedPrairie Corporation	DLx WebKit (Waffle) 2005.2	TX 6-252-220
RedPrairie Corporation	Integrator 2005.2	TX 6-252-221
RedPrairie Corporation	LENS 2005.2	TX 6-252-222
RedPrairie Corporation	TimePayCtl 2005.2	TX 6-252-223
RedPrairie Corporation	DLx® Commander/QA 2006.1	TX 6-426-884
RedPrairie Corporation	DLx® Commander/Recall 2006.1	TX 6-426-885
RedPrairie Corporation	DLx® Controller 2006.1	TX 6-426-886
RedPrairie Corporation	DLx® Dispatcher 2006.1	TX 6-426-900
RedPrairie Corporation	DLx® Labor 2006.1	TX 6-426-901
RedPrairie Corporation	DLx® Mobile Resource 2006.1	TX 6-426-893
RedPrairie Corporation	DLx® Supplier 2006.1	TX 6-426-897
RedPrairie Corporation	DLx® Transportation 2006.1	TX 6-426-883
RedPrairie Corporation	DLx® Warehouse/D 2006.1	TX 6-426-898
RedPrairie Corporation	DLx® WebKit 2006.1	TX 6-426-880
RedPrairie Corporation	ENV 2006.1	TX 6-426-905
RedPrairie Corporation	ERP Adaptors 2006.1	TX 6-426-890

RedPrairie Corporation	Event Management 2006.1	TX 6-426-903
RedPrairie Corporation	Installer 2006.1	TX 6-426-879
RedPrairie Corporation	Integrator 2006.1	TX 6-426-888
RedPrairie Corporation	LENS® 2006.1	TX 6-426-902
RedPrairie Corporation	MCS 2006.1	TX 6-426-892
RedPrairie Corporation	ModelingCtlTM 2006.1	TX 6-426-904
RedPrairie Corporation	ParcelCtlTM 2006.1	TX 6-426-889
RedPrairie Corporation	Reporter 2006.1	TX 6-426-881
RedPrairie Corporation	RFID Igniter 2006.1	TX 6-426-891
RedPrairie Corporation	SAL 2006.1	TX 6-426-887
RedPrairie Corporation	Scorecard 2006.1	TX 6-426-896
RedPrairie Corporation	SlottingCtlTM 2006.1	TX 6-426-899
RedPrairie Corporation	TimePayCtlTM 2006.1	TX 6-426-882
RedPrairie Corporation	MARC 3D 2.2.2	TX 6-486-656
RedPrairie Corporation	MARC WMS 10.0.1	TX 6-486-657
RedPrairie Corporation	PowerB2O 6.3	TX 6-493-730
RedPrairie Corporation	PowerB2O Shopfloor 6.3	TX 6-493-731
RedPrairie Corporation	DLx® Commander/QA 2006.2.0	TX 6-538-984
RedPrairie Corporation	DLx® Commander/Recall 2006.2.0	TX 6-538-978
RedPrairie Corporation	DLx® Controller 2006.2.0	TX 6-538-997
RedPrairie Corporation	DLx® Labor 2006.2.0	TX 6-538-986
RedPrairie Corporation	DLx® Mobile Resource 2006.2.0	TX 6-538-979
RedPrairie Corporation	DLx® Supplier 2006.2.0	TX 6-538-990
RedPrairie Corporation	DLx® Transportation 2006.2.0	TX 6-538-980
RedPrairie Corporation	DLx® Warehouse/D 2006.2.0	TX 6-538-985
RedPrairie Corporation	DLx® WebKit 2006.2.0	TX 6-538-977
RedPrairie Corporation	ENV 2006.2.0	TX 6-538-988
RedPrairie Corporation	ERP Adaptors 2006.2.0	TX 6-538-983
RedPrairie Corporation	Event Management 2006.2.0	TX 6-538-982
RedPrairie Corporation	Installer 2006.2.0	TX 6-538-989
RedPrairie Corporation	Integrator 2006.2.0	TX 6-538-996
RedPrairie Corporation	LENS® 2006.2.0	TX 6-538-999
RedPrairie Corporation	MARC 3D 2006.2.0	TX 6-538-981
RedPrairie Corporation	MCS 2006.2.0	TX 6-538-998
RedPrairie Corporation	ModelingCtlTM 2006.2.0	TX 6-538-995
RedPrairie Corporation	ParcelCtlTM 2006.2.0	TX 6-538-994
RedPrairie Corporation	Reporter 2006.2.0	TX 6-538-992
RedPrairie Corporation	RFID Igniter 2006.2.0	TX 6-538-993
RedPrairie Corporation	SAL 2006.2.0	TX 6-538-987
RedPrairie Corporation	Scorecard 2006.2.0	TX 6-538-975

RedPrairie Corporation	SlottingCtlTM 2006.2.0	TX 6-538-976
RedPrairie Corporation	TimePayCtlTM 2006.2.0	TX 6-538-991
RedPrairie Corporation	Business Analytics 2007.1	TX 6-888-997
RedPrairie Corporation	Controller 2007.1	TX 6-889-447
RedPrairie Corporation	Controller Client 2007.1	TX 6-888-999
RedPrairie Corporation	Environment 2007.1	TX 6-889-434
RedPrairie Corporation	ERP Adaptors 2007.1	TX 6-889-003
RedPrairie Corporation	Event Management 2007.1	TX 6-889-014
RedPrairie Corporation	Installer 2007.1	TX 6-889-002
RedPrairie Corporation	Integration 2007.1	TX 6-889-016
RedPrairie Corporation	Mobile Resource Management 2007.1	TX 6-889-380
RedPrairie Corporation	Parcel 2007.1	TX 6-889-437
RedPrairie Corporation	Performance Metrics 2007.1	TX 6-889-384
RedPrairie Corporation	QA 2007.1	TX 6-889-009
RedPrairie Corporation	Recall 2007.1	TX 6-889-385
RedPrairie Corporation	Reporting 2007.1	TX 6-889-006
RedPrairie Corporation	RFID Module 2007.1	TX 6-889-439
RedPrairie Corporation	Shared Applications Library 2007.1	TX 6-889-430
RedPrairie Corporation	Slotting 2007.1	TX 6-889-390
RedPrairie Corporation	Supplier Management 2007.1	TX 6-889-425
RedPrairie Corporation	Time & Incentives 2007.1	TX 6-889-403
RedPrairie Corporation	Transportation Management 2007.1	TX 6-889-428
RedPrairie Corporation	Warehouse Management 2007.1	TX 6-889-421
RedPrairie Corporation	Web Visibility 2007.1	TX 6-888-991
RedPrairie Corporation	WebKit 2007.1	TX 6-889-424
RedPrairie Corporation	Workforce Management 2007.1	TX 6-889-012
RedPrairie Corporation	Workforce Modeling 2007.1	TX 6-888-994
RedPrairie Corporation	Store Operations 4.0.3.1	TX 6-886-372
RedPrairie Corporation	Fleet Management 3.3.3	TX 6-981-267
RedPrairie Corporation	BOS Enterprise 6.2.10	TX0006979788
RedPrairie Corporation	WFM Enterprise 2007.1	TX 6-981-260
RedPrairie Corporation	Controller 2008.1	TX 6-981-655
RedPrairie Corporation	Controller Client 2008.1	TX 6-981-648
RedPrairie Corporation	Environment 2008.1	TX 6-981-590
RedPrairie Corporation	Event Management 2008.1	TX 6-981-608
RedPrairie Corporation	Installer 2008.1	TX 6-981-671
RedPrairie Corporation	QA 2008.1	TX 6-980-896
RedPrairie Corporation	Recall 2008.1	TX 6-983-449
RedPrairie Corporation	Reporting 2008.1	TX 6-981-600
RedPrairie Corporation	RFID Module 2008.1	TX 6-981-514

RedPrairie Corporation	Shared Applications Library 2008.1	TX 6-981-529
RedPrairie Corporation	Slotting 2008.1	TX 6-981-675
RedPrairie Corporation	Supplier Management 2008.1	TX 6-980-908
RedPrairie Corporation	Time & Incentives 2008.1	TX 6-981-532
RedPrairie Corporation	Transportation Management 2008.1	TX 6-981-525
RedPrairie Corporation	Warehouse Management 2008.1	TX 6-981-523
RedPrairie Corporation	WebKit 2008.1	TX 6-981-521
RedPrairie Corporation	Web Visibility 2008.1	TX 6-981-585
RedPrairie Corporation	Workforce Management 2008.1	TX 6-981-535
RedPrairie Corporation	Workforce Modeling 2008.1	TX 6-981-508
RedPrairie Corporation	GIS Server 2008.1	TX 7-128-627
RedPrairie Corporation	Integration Adaptor 2008.1	TX 7-128-618
RedPrairie Corporation	Integrator 2008.1	TX 7-128-614
RedPrairie Corporation	Mobile Terminal Framework 2008.1	TX 7-128-619
RedPrairie Corporation	Parcel 2008.1	TX 7-128-622
RedPrairie Corporation	Parcel DHL 2008.1	TX 7-128-623
RedPrairie Corporation	Parcel FDX 2008.1	TX 7-128-625
RedPrairie Corporation	Parcel UPS 2008.1	TX 7-128-626
RedPrairie Corporation	Parcel USPS 2008.1	TX 7-128-489
RedPrairie Corporation	Controller 2009.2	TX 7-363-125
RedPrairie Corporation	Controller Client 2009.2	TX 7-363-183
RedPrairie Corporation	Environment 2009.2	TX 7-363-145
RedPrairie Corporation	Event Management 2009.2	TX 7-363-182
RedPrairie Corporation	GIS Server 2009.2	TX 7-363-108
RedPrairie Corporation	Installer 2009.2	TX 7-363-173
RedPrairie Corporation	Integrator 2009.2	TX 7-363-186
RedPrairie Corporation	Integrator Adaptor 2009.2	TX 7-363-134
RedPrairie Corporation	Mobile Terminal Framework 2009.2	TX 7-363-136
RedPrairie Corporation	Parcel 2009.2	TX 7-363-138
RedPrairie Corporation	Parcel DHL 2009.2	TX 7-363-161
RedPrairie Corporation	Parcel FDX 2009.2	TX 7-365-137
RedPrairie Corporation	Parcel Purolator 2009.2	TX 7-365-134
RedPrairie Corporation	Parcel TNT 2009.2	TX 7-363-205
RedPrairie Corporation	Parcel UPS 2009.2	TX 7-363-178
RedPrairie Corporation	Parcel USPS 2009.2	TX 7-363-131
RedPrairie Corporation	QA 2009.2	TX 7-363-153
RedPrairie Corporation	Recall 2009.2	TX 7-363-164
RedPrairie Corporation	Recall / Data Warehouse 2009.2	TX 7-161-955
RedPrairie Corporation	Reporter 2009.2	TX 7-363-188
RedPrairie Corporation	RFID Module 2009.2	TX 7-363-120

RedPrairie Corporation	Shared Application Library 2009.2	TX 7-363-166
RedPrairie Corporation	Slotting 2009.2	TX 7-363-156
RedPrairie Corporation	Time & Incentives 2009.2	TX 7-363-179
RedPrairie Corporation	Transportation Management 2009.2	TX 7-363-159
RedPrairie Corporation	Warehouse Management 2009.2	TX 7-363-168
RedPrairie Corporation	WebKit 2009.2	TX 7-363-150
RedPrairie Corporation	Web Visibility 2009.2	TX 7-363-175
RedPrairie Corporation	Workforce Management 2009.2	TX 7-363-129
RedPrairie Corporation	Workforce Modeling 2009.2	TX 7-363-143
RedPrairie Corporation	Controller 2010.1	TX 7-249-901
RedPrairie Corporation	Controller Client 2010.1	TX 7-243-644
RedPrairie Corporation	Environment 2010.1	TX 7-243-635
RedPrairie Corporation	Event Management 2010.1	TX 7-243-630
RedPrairie Corporation	GIS Server 2010.1	TX 7-243-629
RedPrairie Corporation	Installer 2010.1	TX 7-277-231
RedPrairie Corporation	Integrator 2010.1	TX 7-249-899
RedPrairie Corporation	Integrator Adaptor 2010.1	TX 7-243-649
RedPrairie Corporation	Mobile Terminal Framework 2010.1	TX 7-243-674
RedPrairie Corporation	Parcel 2010.1	TX 7-247-518
RedPrairie Corporation	Parcel DHL 2010.1	TX 7-247-489
RedPrairie Corporation	Parcel FDX 2010.1	TX 7-243-669
RedPrairie Corporation	Parcel Purolator 2010.1	TX 7-243-695
RedPrairie Corporation	Parcel TNT 2010.1	TX 7-292-188
RedPrairie Corporation	Parcel UPS 2010.1	TX 7-243-693
RedPrairie Corporation	Parcel USPS 2010.1	TX 7-244-828
RedPrairie Corporation	QA 2010.1	TX 7-243-688
RedPrairie Corporation	Recall 2010.1	TX 7-247-494
RedPrairie Corporation	Recall / Data Warehouse 2010.1	TX 7-243-702
RedPrairie Corporation	Reporter 2010.1	TX 7-277-242
RedPrairie Corporation	RFID Module 2010.1	TX 7-243-686
RedPrairie Corporation	Shared Application Library 2010.1	TX 7-243-667
RedPrairie Corporation	Slotting 2010.1	TX 7-277-235
RedPrairie Corporation	Time & Incentives 2010.1	TX 7-243-653
RedPrairie Corporation	Transportation Management 2010.1	TX 7-516-588
RedPrairie Corporation	Warehouse Management 2010.1	TX 7-243-683
RedPrairie Corporation	WebKit 2010.1	TX 7-243-623
RedPrairie Corporation	Web Visibility 2010.1	TX 7-243-605
RedPrairie Corporation	Workforce Management 2010.1	TX 7-249-897
RedPrairie Corporation	Workforce Modeling 2010.1	TX 7-249-898
Escalate, Inc.	GSERS RDOS (Entire Text of Program)	TX 2-962-318

Escalate, Inc.	GERS SQL (Entire Text of Program)	TX 2-962-319
Escalate, Inc.	Loading MACSII Software from MACSD	TX 4-393-613
Escalate, Inc.	MACSII (mail order catalog system) by Smith & Gardner & Associates, Inc.	TX 4-602-734
Escalate, Inc.	GERS Enterprise 1, Big Ticket Software (Entire Text of Program)	TXu 891-231
Escalate, Inc.	GERS Enterprise 1, Big Ticket Software	TXu 894-282
RedPrairie Corporation	On-Demand WMS 1.5.3	TX 7-359-588
RedPrairie Corporation	Controller 2010.2	TX 7-280-569
RedPrairie Corporation	Controller Client 2010.2	TX 7-280-572
RedPrairie Corporation	Environment 2010.2	TX 7-280-587
RedPrairie Corporation	Environment Management 2010.2	TX 7-280-592
RedPrairie Corporation	Event Management 2010.2	TX 7-280-594
RedPrairie Corporation	GIS Server 2010.2	TX 7-280-973
RedPrairie Corporation	Installer 2010.2	TX 7-280-984
RedPrairie Corporation	Integrator 2010.2	TX 7-280-991
RedPrairie Corporation	Integrator Adaptor 2010.2	TX 7-280-998
RedPrairie Corporation	Mobile Terminal Framework 2010.2	TX 7-339-022
RedPrairie Corporation	Parcel 2010.2	TX 7-339-019
RedPrairie Corporation	Parcel DHL 2010.2	TX 7-338-995
RedPrairie Corporation	Parcel FDX 2010.2	TX 7-338-992
RedPrairie Corporation	Parcel Purolator 2010.2	TX 7-279-245
RedPrairie Corporation	Parcel TNT 2010.2	TX 7-283-750
RedPrairie Corporation	Parcel UPS 2010.2	TX 7-280-554
RedPrairie Corporation	Parcel USPS 2010.2	TX 7-279-253
RedPrairie Corporation	QA 2010.2	TX 7-284-641
RedPrairie Corporation	Recall / Data Warehouse 2010.2	TX 7-279-269
RedPrairie Corporation	Reporter 2010.2	TX 7-279-258
RedPrairie Corporation	RFID Module 2010.2	TX 7-279-272
RedPrairie Corporation	SAP - WM Data Extractor 2010.2	TX 7-280-558
RedPrairie Corporation	Shared Application Library 2010.2	TX 7-280-555
RedPrairie Corporation	Slotting 2010.2	TX 7-280-556
RedPrairie Corporation	Time & Incentives 2010.2	TX 7-283-751
RedPrairie Corporation	Transportation Management 2010.2	TX 7-284-648
RedPrairie Corporation	Warehouse Management 2010.2	TX 7-284-649
RedPrairie Corporation	WebKit 2010.2	TX 7-284-650
RedPrairie Corporation	Web Visibility 2010.2	TX 7-284-626
RedPrairie Corporation	Workforce Management 2010.2	TX 7-284-632
RedPrairie Corporation	Workforce Modeling 2010.2	TX 7-284-622
RedPrairie Corporation	Controller 2011.1	TX 7-400-277

RedPrairie Corporation	Controller Client 2011.1	TX 7-476-930
RedPrairie Corporation	Environment 2011.1	TX 7-476-888
RedPrairie Corporation	Environment Management 2011.1	TX 7-476-651
RedPrairie Corporation	Event Management 2011.1	TX 7-476-935
RedPrairie Corporation	Installer 2011.1	TX 7-476-533
RedPrairie Corporation	Integrator 2011.1	TX 7-476-543
RedPrairie Corporation	Integrator Adaptor 2011.1	TX 7-492-575
RedPrairie Corporation	Mobile Terminal Framework 2011.1	TX 7-476-834
RedPrairie Corporation	QA 2011.1	TX 7-476-913
RedPrairie Corporation	Recall / Data Warehouse 2011.1	TX 7-478-591
RedPrairie Corporation	Reporter 2011.1	TX 7-486-089
RedPrairie Corporation	RFID Module 2011.1	TX 7-492-594
RedPrairie Corporation	Shared Application Library 2011.1	TX 7-476-941
RedPrairie Corporation	Slotting 2011.1	TX 7-478-520
RedPrairie Corporation	Time & Incentives 2011.1	TX 7-492-595
RedPrairie Corporation	Warehouse Management 2011.1	TX 7-516-596
RedPrairie Corporation	WebKit 2011.1	TX 7-492-603
RedPrairie Corporation	Web Visibility 2011.1	TX 7-492-600
RedPrairie Corporation	WM Data Extractor 2011.1	TX 7-527-695
RedPrairie Corporation	Workforce Management 2011.1	TX 7-492-618
RedPrairie Corporation	Workforce Modeling 2011.1	TX 7-492-620
RedPrairie Corporation	Complete Order Entry & Management 2011.2	TX 7-486-097
RedPrairie Corporation	Controller 2011.2	TX 7-478-524
RedPrairie Corporation	Controller Client 2011.2	TX 7-492-624
RedPrairie Corporation	Enterprise 1 2011.2	TX 7-476-462
RedPrairie Corporation	Environment 2011.2	TX 7-476-874
RedPrairie Corporation	Environment Management 2011.2	TX 7-476-866
RedPrairie Corporation	Event Management 2011.2	TX 7-478-512
RedPrairie Corporation	GIS Server 2011.2	TX 7-476-846
RedPrairie Corporation	Installer 2011.2	TX 7-476-845
RedPrairie Corporation	Integrator 2011.2	TX 7-476-842
RedPrairie Corporation	Integrator Adaptor 2011.2	TX 7-492-627
RedPrairie Corporation	Mobile Terminal Framework 2011.2	TX 7-476-539
RedPrairie Corporation	Parcel 2011.2	TX 7-476-466
RedPrairie Corporation	Parcel ATS 2011.1	TX 7-476-839
RedPrairie Corporation	Parcel DHL 2011.2	TX 7-476-515
RedPrairie Corporation	Parcel FDX 2011.2	TX 7-476-569
RedPrairie Corporation	Parcel LSI 2011.2	TX 7-476-880
RedPrairie Corporation	Parcel Purolator 2011.2	TX 7-476-837
RedPrairie Corporation	Parcel TNT 2011.2	TX 7-478-508

RedPrairie Corporation	Parcel UPS 2011.2	TX 7-476-917
RedPrairie Corporation	Parcel USPS 2011.2	TX 7-476-922
RedPrairie Corporation	QA 2011.2	TX 7-478-521
RedPrairie Corporation	Recall / Data Warehouse 2011.2	TX 7-478-526
RedPrairie Corporation	Reporter 2011.2	TX 7-478-511
RedPrairie Corporation	RFID Module 2011.2	TX 7-492-630
RedPrairie Corporation	Shared Application Library 2011.2	TX 7-478-506
RedPrairie Corporation	Slotting 2011.2	TX 7-492-566
RedPrairie Corporation	Time & Incentives 2011.2	TX 7-478-535
RedPrairie Corporation	Transportation Management 2011.2	TX 7-478-537
RedPrairie Corporation	Warehouse Management 2011.2	TX 7-478-538
RedPrairie Corporation	WebKit 2011.2	TX 7-492-568
RedPrairie Corporation	Web Visibility 2011.2	TX 7-478-562
RedPrairie Corporation	WM Data Extractor 2011.2	TX 7-605-359
RedPrairie Corporation	Workforce Management 2011.2	TX 7-478-590
RedPrairie Corporation	Workforce Modeling 2011.2	TX 7-492-571
RedPrairie Corporation	Direct Commerce 2012.1	TX 7-589-792
RedPrairie Corporation	Direct Commerce System Manager 2012.1	TX 7-589-790
RedPrairie Corporation	Direct Commerce Suite	TX 7-575-785
RedPrairie Corporation	Point of Sale Plus 2012.1	TX 7-569-030
RedPrairie Corporation	Complete Order Entry & Management 2012.1	TX 7-569-056
RedPrairie Corporation	Merchandise Management for Home Furnishings 2012.1	TX 7-569-070
RedPrairie Corporation	Administration Scripts 2012.1	TX0007608093
RedPrairie Corporation	Broadcast Acknowledgement & Response System 2012.1	TX0007608098
RedPrairie Corporation	Controller 2012.1	TX0007608095
RedPrairie Corporation	Controller Client 2012.1	TX0007608099
RedPrairie Corporation	Environment 2012.1	TX0007608100
RedPrairie Corporation	Environment Management 2012.1	TX 7-608-102
RedPrairie Corporation	Event Management 2012.1	TX 7-608-104
RedPrairie Corporation	GIS Server 2012.1	TX 7-608-164
RedPrairie Corporation	Installer 2012.1	TX0007608166
RedPrairie Corporation	Integrator 2012.1	TX0007608082
RedPrairie Corporation	Integrator Adaptor 2012.1	TX0007608084
RedPrairie Corporation	Mobile Terminal Framework 2012.1	TX0007608085
RedPrairie Corporation	Native Language Support 2012.1	TX0007608055
RedPrairie Corporation	Parcel 2012.1	TX0007608049
RedPrairie Corporation	Parcel ATS 2012.1	TX0007608040
RedPrairie Corporation	Parcel DHL 2012.1	TX0007607929

RedPrairie Corporation	Parcel FDX 2012.1	TX0007607983
RedPrairie Corporation	Parcel LSI 2012.1	TX0007607989
RedPrairie Corporation	Parcel Purolator 2012.1	TX0007607967
RedPrairie Corporation	Parcel TNT 2012.1	TX0007607922
RedPrairie Corporation	Parcel UPS 2012.1	TX0007607932
RedPrairie Corporation	Parcel USPS 2012.1	TX0007607858
RedPrairie Corporation	Portal 2012.1	TX0007607901
RedPrairie Corporation	Publications 2012.1	TX0007607846
RedPrairie Corporation	QA 2012.1	TX 7-607-809
RedPrairie Corporation	Recall / Data Warehouse 2012.1	TX 7-607-773
RedPrairie Corporation	RedPrairie Web 2012.1	TX 7-607-780
RedPrairie Corporation	Reporter 2012.1	TX 7-607-787
RedPrairie Corporation	Reporter (Classic) 2012.1	TX 7-607-744
RedPrairie Corporation	RFID Module 2012.1	TX 7-607-718
RedPrairie Corporation	Shared Application Library 2012.1	TX 7-607-705
RedPrairie Corporation	Slotting 2012.1	TX 7-607-683
RedPrairie Corporation	Time & Incentives 2012.1	TX 7-607-694
RedPrairie Corporation	Transportation Management 2012.1	TX 7-607-689
RedPrairie Corporation	User Experience 2012.1	TX 7-607-673
RedPrairie Corporation	Voice 2012.1	TX0007607676
RedPrairie Corporation	Warehouse Management 2012.1	TX 7-607-678
RedPrairie Corporation	WebKit 2012.1	TX 7-607-662
RedPrairie Corporation	Web Visibility 2012.1	TX 7-607-664
RedPrairie Corporation	WM Data Extractor 2012.1	TX 7-607-661
RedPrairie Corporation	Workforce Management 2012.1	TX 7-607-659
RedPrairie Corporation	Workforce Modeling 2012.1	TX 7-607-658
RedPrairie Corporation	RedPrairie Connect 6.3	TX 7-637-898
RedPrairie Corporation	Planora 2012.4.6.5	TX 7-637-900
JDA Software Group, Inc.	Merchandise management system, version 4.0.	TXu000655513
JDA Software Group, Inc.	Merchandise management system, version 4.2.	TXu000655511
JDA Software Group, Inc.	Merchandise management system, version 4.3.	TXu000655512
JDA Software Group, Inc.	Distributed store system, version 1.3.	TXu000670179
JDA Software Group, Inc.	Distributed store system, version 2.000.	TXu000670180
JDA Software Group, Inc.	Distributed store system, version 2.010.	TXu000670181
JDA Software Group, Inc.	Distributed store system, version	TXu000670178
JDA Software Group, Inc.	Distributed store system, version	TXu000670177
JDA Software Group, Inc.	Merchandise management system, version 4.0. By JDA Software, Inc.	TXu001166297

JDA Software Group, Inc.	Merchandise management system, version 4.3. By JDA Software, Inc.	TXu001166296
JDA Software Group, Inc.	Allocation 2.1.	TXu001037761
JDA Software Group, Inc.	Arthur planning 4.5.1.	TXu001037763
JDA Software Group, Inc.	Arthur RAPID version 2.12.	TXu000994898
JDA Software Group, Inc.	DBA workstation version 1.1.40 build 65.	TXu001115728
JDA Software Group, Inc.	Distributed store system version 2.2.0.	TXu001115726
JDA Software Group, Inc.	Intercept 8.20.	TXu001115727
JDA Software Group, Inc.	IntSpace.cpp.	TXu001037762
JDA Software Group, Inc.	JDAPRISM.CLW.	TXu001037764
JDA Software Group, Inc.	Autopilot (pro/space) : version 2.0.	TXu001025925
JDA Software Group, Inc.	AIM by Arthur : version 2003.5.0.	TXu001112069
JDA Software Group, Inc.	Assortment Planning by Arthur : version 2003.5.0.	TXu001112080
JDA Software Group, Inc.	Ideas (common code) version 2003.5.0.	TXu001112078
JDA Software Group, Inc.	Merchandise Planning by Arthur : version 2003.5.0.	TXu001112079
JDA Software Group, Inc.	Portfolio Merchandise Management System-I.	TXu001112077
JDA Software Group, Inc.	Space planning by Intactix : version 2003.5.0.	TXu001112070
JDA Software Group, Inc.	Win/DSS : version 2003.5.0.28.	TXu001111427
JDA Software Group, Inc.	Advanced Allocation by Arthur : ver. 2003.5.0.169.	TXu001111015
JDA Software Group, Inc.	Architect by Arthur : ver. 2003.5.0.	TXu001111011
JDA Software Group, Inc.	Customer Loyalty by Affinity : ver. 2003.5.0.	TXu001111017
JDA Software Group, Inc.	Demand planning by Intellect : ver. 2003.5.0.	TXu001111024
JDA Software Group, Inc.	Efficient item assortment by Intactix : ver. 2003.5.0.	TXu001111014
JDA Software Group, Inc.	Floor planning by Intactix, ver. 2003.5.0.	TXu001111010
JDA Software Group, Inc.	Ideas for MMS ; hosted on AS/400 : ver. 2003.5.0.	TXu001111016
JDA Software Group, Inc.	IDEAS for MMS, hosted on SQL server : ver. 2003.5.0.	TXu001111025
JDA Software Group, Inc.	IDEAS for PMM, hosted on Oracle : ver. 2003.5.0.	TXu001111008
JDA Software Group, Inc.	IDEAS for PMM, hosted on SQL server : ver. 2003.5.0.	TXu001111026

JDA Software Group, Inc.	Intactix Knowledge Base : ver. 2003.5.1.	TXu001111027
JDA Software Group, Inc.	JDA PRISM : ver. 2003.5.0.	TXu001111022
JDA Software Group, Inc.	Marketing Expense Management : ver. 2003.5.0.	TXu001111023
JDA Software Group, Inc.	PDA portal : ver. 2003.5.0.1023.	TXu001111019
JDA Software Group, Inc.	Portfolio merchandise manager : ver. 2003.5.0.	TXu001111028
JDA Software Group, Inc.	RAPIDS packages by Arthur : ver. 2003.5.0.	TXu001111018
JDA Software Group, Inc.	Shelf assortment by Intactix : ver. 2003.1.0.	TXu001111013
JDA Software Group, Inc.	Space Automation by Intactix : ver. 2003.5.0.	TXu001111009
JDA Software Group, Inc.	Store portal for MMS : ver. 1.1.	TXu001111021
JDA Software Group, Inc.	Store portal for portfolio management : ver. 2003.1.0.	TXu001111020
JDA Software Group, Inc.	Vendor incentive management : ver. 2003.5.0.	TXu001111012
JDA Software Group, Inc.	Vendor Incentive Management import wizard : version 2003.5.0.	TXu001111007
JDA Software Group, Inc.	Advanced store replenishment by E3 client server version 2003.5.0.	TXu001117571
JDA Software Group, Inc.	Advanced warehouse replenishment by E3 client server : version 2003.5.	TXu001117574
JDA Software Group, Inc.	Channel clustering by Intellect : version 2003.5.0.	TXu001117573
JDA Software Group, Inc.	Seasonal profiling by Intellect : version 2003.5.0.	TXu001117572
JDA Software Group, Inc.	Vendor managed replenishment by E3 client server : version 2003.5.0.	TXu001117575
JDA Software Group, Inc.	Advanced allocation by Arthur, version 2004.1.0.188.	TXu001195896
JDA Software Group, Inc.	Advanced store replenishment by E3, version 2004.1.	TXu001164760
JDA Software Group, Inc.	Advanced warehouse replenishment by E.3.	TXu001193586
JDA Software Group, Inc.	Affinity 2004.1	TXu001193583
JDA Software Group, Inc.	AIM by Arthur. version 2004.1	TXu001193590
JDA Software Group, Inc.	Approval server.	TXu001164758
JDA Software Group, Inc.	Arthur Knowledge Base, version 2004.1.	TXu001196867
JDA Software Group, Inc.	Assortment Planning by Arthur, version 2004.10.	TXu001196015
JDA Software Group, Inc.	Channel clustering by intellect.	TXu001193587
JDA Software Group, Inc.	Decam administrator.	TXu001194212
JDA Software Group, Inc.	DeCam.	TXu001211108
JDA Software Group, Inc.	Demand planning by Intellect, version 2004.1.	TXu001195894

JDA Software Group, Inc.	Efficient item assortment by Intactix, version 2004.1.0.	TXu001193588
JDA Software Group, Inc.	Electronic data agreement (version 2004.1)	TXu001164759
JDA Software Group, Inc.	Engage content server.	TXu001194207
JDA Software Group, Inc.	Engage promo planner.	TXu001196384
JDA Software Group, Inc.	FDS 5.0.	TXu001193582
JDA Software Group, Inc.	Floor planning by Intactix, version 2004.1.0.	TXu001195897
JDA Software Group, Inc.	Import Wizard 2004.1.0.	TXu001193581
JDA Software Group, Inc.	Intactix knowledge base web.	TXu001194209
JDA Software Group, Inc.	Intactix Knowledge Base, 2004.1.0.	TXu001195900
JDA Software Group, Inc.	Marketing Expense Management, version 2004.1.0, online expert.	TXu001195895
JDA Software Group, Inc.	Marketplace replenish GUI : version 2004.1.0.	TXu001196379
JDA Software Group, Inc.	Merchandise planning by Arthur.	TXu001194210
JDA Software Group, Inc.	PDA portal 2004.1.0.	TXu001196377
JDA Software Group, Inc.	Portfolio integration manager.	TXu001194205
JDA Software Group, Inc.	Portfolio merchandise management system 1 : version 2004.1.	TXu001195552
JDA Software Group, Inc.	Portfolio mobile access-RF (version 2004.1)	TXu001164756
JDA Software Group, Inc.	Portfolio POS, version 2004.1.	TXu001164761
JDA Software Group, Inc.	Portfolio workforce manager.	TXu001194206
JDA Software Group, Inc.	Rapid packages by Arthur.	TXu001194208
JDA Software Group, Inc.	Seasonal profiling by intellect.	TXu001195551
JDA Software Group, Inc.	Shelf assortment by Intactix, version 2004.1.0.	TXu001195893
JDA Software Group, Inc.	Space automation by Intactix, version 2004.1.0.	TXu001195892
JDA Software Group, Inc.	Space planning by Intactix, version 2004.1.0.	TXu001195891
JDA Software Group, Inc.	Store portal for MMS, version 2004.1.	TXu001195898
JDA Software Group, Inc.	Storer Portal, version 2004.1.0.	TXu001193585
JDA Software Group, Inc.	Vendor Incentive Management 2004.1.0.	TXu001193584
JDA Software Group, Inc.	Vendor managed replenishment by E.3.	TXu001193589
JDA Software Group, Inc.	Vista CPG.	TXu001164755
JDA Software Group, Inc.	Vista planner.	TXu001194211
JDA Software Group, Inc.	Vista retail.	TXu001164757
JDA Software Group, Inc.	Vista tools.	TXu001164762

JDA Software Group, Inc.	Win/DSS, 2004.1.0.36.	TXu001195899
JDA Software Group, Inc.	DeCAM administrator : version 2005.1.	TXu001254547
JDA Software Group, Inc.	Electronic dynamic agreement : version 2005.1.	TXu001255463
JDA Software Group, Inc.	JDA approval server : version 2005.1.	TXu001258758
JDA Software Group, Inc.	JDA content server--version 2005.1.	TXu001247149
JDA Software Group, Inc.	Portfolio POS : version 2005.1.	TXu001255862
JDA Software Group, Inc.	Shelf assortment by Intactix : version 2005.1.0	TXu001260572
JDA Software Group, Inc.	Space automation by Intactix-- version 2005.1	TXu001247152
JDA Software Group, Inc.	Vista planner XL--version 2005.1.	TXu001259496
JDA Software Group, Inc.	Advanced allocation by Arthur : version 2005.1.	TXu001251655
JDA Software Group, Inc.	Architect for Arthur knowledge base : version 2005.1.	TXu001253500
JDA Software Group, Inc.	Assortment planning by Arthur : version 2005.1.	TXu001249630
JDA Software Group, Inc.	Efficient item assortment by Intactix : version 2005.1.	TXu001252351
JDA Software Group, Inc.	Floor planning by Intactix : version 2005.1.	TXu001253499
JDA Software Group, Inc.	Intactix Knowledge Base : version 2005.1.	TXu001249642
JDA Software Group, Inc.	JDA portfolio advertising & promotion management : version 2005.1.	TXu001249641
JDA Software Group, Inc.	Marketplace replenish GUI : version 2005.1.	TXu001252352
JDA Software Group, Inc.	Merchandise planning by Arthur : version 2005.1.	TXu001253501
JDA Software Group, Inc.	Portfolio back of store : version 2005.1 : Portfolion BOS.	TXu001253498
JDA Software Group, Inc.	Portfolio data sync : version 2005.1.	TXu001251690
JDA Software Group, Inc.	Portfolio knowledge base : version 2005.1.	TXu001249629
JDA Software Group, Inc.	Portfolio registry : version 2005.1.	TXu001245604
JDA Software Group, Inc.	Rapid packages by Arthur : version 2005.1.	TXu001245603
JDA Software Group, Inc.	Registry enablement : version 2005.1.	TXu001253502
JDA Software Group, Inc.	Space planning by Intactix : version 2005.1 : Space planning by Intactix : version 2004.1	TXu001255764
JDA Software Group, Inc.	Vista CPG : version 2005.1.	TXu001257147
JDA Software Group, Inc.	Vista planner : version 2005.1.	TXu001252353
JDA Software Group, Inc.	Vista tools : version 2005.1.	TXu001252350
JDA Software Group, Inc.	Portfolio integration manager-- version 2005.1.	TXu001247244
JDA Software Group, Inc.	Pro tools--version 2005.1.	TXu001247245

JDA Software Group, Inc.	Enterprise Planning by Arthur : version 2005.2.0.	TXu001255181
JDA Software Group, Inc.	Jade : version 2005.2	TXu001256825
JDA Software Group, Inc.	Advanced store replenishment by E3 client server : version 2005.1.	TXu001270794
JDA Software Group, Inc.	Advanced Warehouse Replenishment by E3 Client Server : version 2005.1.	TXu001271204
JDA Software Group, Inc.	Channel clustering by intellect : version 2005.1.	TXu001273285
JDA Software Group, Inc.	Enterprise Planning by Arthur : version 2005.1.	TXu001275574
JDA Software Group, Inc.	Performance analysis by IDEAS : version 2005.1.	TXu001274378 / 2005-11-28
JDA Software Group, Inc.	Portfolio replenishment optimization : version 2005.1.	TXu001275575
JDA Software Group, Inc.	Portfolio workforce management : version 2005.1.	TXu001273281
JDA Software Group, Inc.	Seasonal profiling by intellect-- version 2005.1.	TXu001271780
JDA Software Group, Inc.	Size scaling by Intellect : version 2005.1.	TXu001271203
JDA Software Group, Inc.	Vendor managed replenishment by E3 client server — version 2005.1.	TXu001271781
JDA Software Group, Inc.	Advanced allocation by Arthur : version 2006.1.0.	TXu001304404
JDA Software Group, Inc.	Advanced store replenishment by E3 client server : version ver. 2006.1.	TXu001320943
JDA Software Group, Inc.	Advanced warehouse replenishment by e3 -	TXu001320467
JDA Software Group, Inc.	Efficient item assortment by intactix : version 2006.1.0.	TXu001318218
JDA Software Group, Inc.	Enterprise planning by Arthur : version 2005.4.0.	TXu001320034
JDA Software Group, Inc.	Floor planning by Intactix ver. 2006.1.0.	TXu001323540
JDA Software Group, Inc.	Intactix knowledge base : version 2006.1.0.	TXu001319699
JDA Software Group, Inc.	Intactix Knowledge Base Web Publisher 2006 1.0.	TXu001321427
JDA Software Group, Inc.	Jade : version 2005.6.1.	TXu001318403
JDA Software Group, Inc.	JDA approval server : version 2006.1.	TXu001317700
JDA Software Group, Inc.	JDA portfolio advertising & promotion management : version 2005.2.1 39.	TXu001318404
JDA Software Group, Inc.	Marketplace replenish GUI : version 2006.1.0.	TXu001315375
JDA Software Group, Inc.	Portfolio framework : version 2.1.4.7.	TXu001339649
JDA Software Group, Inc.	Portfolio knowledge base, version 2005.3.0.	TXu001318295

JDA Software Group, Inc.	Portfolio Merchandise Management, version 2006.1.0.	TXu001348326
JDA Software Group, Inc.	Portfolio POS : version 2006.1.	TXu001318405
JDA Software Group, Inc.	Portfolio replenishment optimization by e3, ver. 2005.3.0	TXu001320468
JDA Software Group, Inc.	Portfolio workforce management : version 2006_1_01.	TXu001321586
JDA Software Group, Inc.	Shelf assortment by intactix version 2006.1.0.	TXu001313812
JDA Software Group, Inc.	Space automation by intactix version 2006.1.0.	TXu001313813
JDA Software Group, Inc.	Space planning by intactix version 2006.1.0.	TXu001313811
JDA Software Group, Inc.	Portfolio BOS, ver. 2006.1.	TXu001320856
JDA Software Group, Inc.	Vendor managed replenishment by E3 : version 2006.1.	TXu001317566
JDA Software Group, Inc.	Portfolio analysis and discovery : version 2006.1.1.	TXu001328931
JDA Software Group, Inc.	Portfolio registry : version 2006.1.0.	TXu001328930
JDA Software Group, Inc.	Portfolio workforce management : version 2006.2.1.	TXu001328927
JDA Software Group, Inc.	Vista CPG : version 2006.1.0.006.	TXu001328926
JDA Software Group, Inc.	Vista planner : version 2006.1.006.	TXu001328925
JDA Software Group, Inc.	Vista planner XL : version 2006.1.0.006.	TXu001328928
JDA Software Group, Inc.	Win/DSS : version 2005.2.0.02.	TXu001328929
JDA Software Group, Inc.	Portfolio registry web client : version 2006.1.0.	TXu001353960
JDA Software Group, Inc.	Efficient Item Assortment by Intactix, Version 2006.2.0.	TXu001573890
JDA Software Group, Inc.	Floor Planning by Intactix Version 2006.2.0.	TXu001573040
JDA Software Group, Inc.	Intactix Knowledge Base Version 2006.2.0.	TXu001574007
JDA Software Group, Inc.	JDA Advertising - version 7.4.0.	TXu001574001
JDA Software Group, Inc.	JDA Enterprise Planning 7.4.0.	TXu001574002
JDA Software Group, Inc.	JDA Seasonal Profiling Version 2006. 1.1.	TXu001573896
JDA Software Group, Inc.	JDA Size Scaling Version 7.4.1.	TXu001574004
JDA Software Group, Inc.	Marketplace Replenish GUI, Version 7.4.0.	TXu001574170
JDA Software Group, Inc.	Portfolio Knowledge Base Version 2005.4.0.	TXu001573405
JDA Software Group, Inc.	Shelf Assortment by Intactix Version 2006.2.0.	TXu001574169
JDA Software Group, Inc.	Space Automation by Intactix Version 2006.2.0.	TXu001574006
JDA Software Group, Inc.	Space Planning by Intactix Version 2006.2.0.	TXu001573895

JDA Software Group, Inc.	Space Planning by Intactix Version 2006.3.2.	TXu001573879
JDA Software Group, Inc.	WinDSS Version 2006.1.0.	TXu001572831
JDA Software Group, Inc.	Intactix Knowledge Base Version 2006 2.1.	TXu001579130
JDA Software Group, Inc.	JDA Channel Clustering Version 2006.2.	TXu001578459
JDA Software Group, Inc.	Shelf Assortment by Intactix Version 2006.2 5.	TXu001579132
JDA Software Group, Inc.	Space Automation by Intactix Version 2006.2.1.	TXu001579135
JDA Software Group, Inc.	[No title on copy] Application Title: JDA Enterprise Knowledge Base.	TXu001614163
JDA Software Group, Inc.	[No title on copy] Application Title: Intactix Protocols Version 2006.3.0.	TXu001614162
JDA Software Group, Inc.	[No title on deposit] Application Title: Intactix Knowledge Base Web Publisher Version 2006.2.0.	TXu001614159
JDA Software Group, Inc.	Approval Server.	TXu001632840
JDA Software Group, Inc.	Architect for AKB Version 2005.1.2.5.	TXu001613604
JDA Software Group, Inc.	Enterprise Knowledge Base Architect.	TXu001613732
JDA Software Group, Inc.	Enterprise Knowledge Base Facts Administrator.	TXu001613611
JDA Software Group, Inc.	Floor Planning by Intactix Version 2006.2.2.	TXu001613730
JDA Software Group, Inc.	JDA Advertising ContentServer Version 7.4.	TXu001613731
JDA Software Group, Inc.	JDA Back-Office System- Version 7.4.	TXu001614336
JDA Software Group, Inc.	JDA Integrator Version 7.4.	TXu001637872
JDA Software Group, Inc.	JDA Seasonal Profiling AS/400.	TXu001613615
JDA Software Group, Inc.	Portfolio Framework Version 2005.2.3.8.	TXu001613607
JDA Software Group, Inc.	PWM 7.4 Escrow.	TXu001614157
JDA Software Group, Inc.	[No title on deposit] Application Title: Infrastructure by Manugistics.	TXu001637670
JDA Software Group, Inc.	7.4 JDA Solutions.	TXu001682122
JDA Software Group, Inc.	Collaboration Management by Manugistics.	TXu001699624
JDA Software Group, Inc.	Demand Management by Manugistics.	TXu001699622
JDA Software Group, Inc.	IDEAS for MMS.	TXu001637668
JDA Software Group, Inc.	IDEAS for PMM.	TXu001637657
JDA Software Group, Inc.	JADE-07.04.00.173_GA7.4.0.26.	TXu001637676
JDA Software Group, Inc.	JDA Environmental Toolkit.	TXu001699621
JDA Software Group, Inc.	Markdown Optimization, version 7.4.	TXu001699623

JDA Software Group, Inc.	Portfolio Merchandise Management System, version 7.4.	TXu001710381
JDA Software Group, Inc.	Portfolio Merchandise Management System-i, version 2006.1.0.	TXu001639785
JDA Software Group, Inc.	Trade Event Management, version 7.4.	TXu001650077
JDA Software Group, Inc.	JADE version 7.5.0.	TXu001674772
JDA Software Group, Inc.	JDA Enterprise Planning 7.5.0.	TXu001674774
JDA Software Group, Inc.	Manugistics Replenish GUI, Version 7.5.00.	TXu001672245
JDA Software Group, Inc.	Supply Management by Manugistics 7.4.2.0.	TXu001685919
JDA Software Group, Inc.	Collaborate & Management Manager 7.5.1.0.	TXu001688644
JDA Software Group, Inc.	Enterprise Planning JADE 7.6.0 Source Code.	TXu001688647
JDA Software Group, Inc.	Enterprise Planning JADE Admin 7.6.0 Source Code.	TXu001688525
JDA Software Group, Inc.	Enterprise Planning Suite Client 7.6.0 Source Code.	TXu001688544
JDA Software Group, Inc.	Advanced Warehouse Replenishment by E3 Client Server version 7.6.0.	TXu001623622
JDA Software Group, Inc.	Advanced Warehouse Replenishment by E3 version 7.6.0.	TXu001623618
JDA Software Group, Inc.	Client Framework 7.5.	TXu001623576
JDA Software Group, Inc.	Collaborate & Market Manager, version 7.2.3.	TXu001623585
JDA Software Group, Inc.	Compass Contract 7.9.6.	TXu001623550
JDA Software Group, Inc.	Customer Relationship Management 7.5.1.	TXu001623628
JDA Software Group, Inc.	Enterprise Knowledge Base Structure, version 7.6.0.	TXu001623574
JDA Software Group, Inc.	Fleet Management 7.4.2.1, Chinese Version.	TXu001623572
JDA Software Group, Inc.	Fleet Management 7.4.2.1, Spanish Version.	TXu001623573
JDA Software Group, Inc.	Fleet Management 7.4.2.1.	TXu001623543
JDA Software Group, Inc.	Foundation 7.5.1.0.	TXu001623546
JDA Software Group, Inc.	Foundation, version 7.2.3.	TXu001623582
JDA Software Group, Inc.	JDA Advertising 7.5.1.	TXu001623620
JDA Software Group, Inc.	JDA Advertising version 7.4.3.	TXu001623619
JDA Software Group, Inc.	JDA Content Server 7.5.	TXu001623630
JDA Software Group, Inc.	JDA Desktop Publishing 7.5.1.	TXu001623632
JDA Software Group, Inc.	JDA Enterprise Knowledge Base CS version 7.6.	TXu001623609

JDA Software Group, Inc.	JDA Enterprise Knowledge Base Facts version 7.6.0.	TXu001623611
JDA Software Group, Inc.	JDA Environment Toolkit 7.6.	TXu001623629
JDA Software Group, Inc.	JDA Integrator 7.6.1.0 EP server, MMS to EP Server & PMM to EP Server Integration.	TXu001623607
JDA Software Group, Inc.	JDA Integrator EPS & MMS 7.6.	TXu001623635
JDA Software Group, Inc.	JDA Integrator to Enterprise Planning Server version 7.6.0.0, PMM to POS Integration.	TXu001623603
JDA Software Group, Inc.	JDA Integrator version 7.6.0.0 Demand to E3 Integration.	TXu001641954
JDA Software Group, Inc.	JDA Integrator version 7.6.0.0 Enterprise Planning Server & MMS to EP Server Integration.	TXu001623601
JDA Software Group, Inc.	JDA Integrator version 7.6.0.0 EP Server, MMS to EP Server and PMM to EP Server Integration.	TXu001623605
JDA Software Group, Inc.	JDA Seasonal Profiling version 7.5.1.	TXu001623624
JDA Software Group, Inc.	JDA Sequencing 7.5.	TXu001623614
JDA Software Group, Inc.	JDA Size Scaling version 7.6.2.	TXu001623626
JDA Software Group, Inc.	JDA Supply version 7.5.1.	TXu001623616
JDA Software Group, Inc.	Maintenance, Repair, and Overhaul 7.5.0.	TXu001623554
JDA Software Group, Inc.	Market Replenish GUI, version 7.6.	TXu001623599
JDA Software Group, Inc.	Merchandise Performance Analysis by IDEAS for MMS version 7.5.	TXu001623621
JDA Software Group, Inc.	Monitor, version 7.2.3.	TXu001623581
JDA Software Group, Inc.	Monitor, version 7.5.	TXu001623579
JDA Software Group, Inc.	MTO 7.5.	TXu001623634
JDA Software Group, Inc.	MTO Client, version 7.5.	TXu001623570
JDA Software Group, Inc.	Procurement 7.5.0.	TXu001623553
JDA Software Group, Inc.	Procurement, version 7.4.3.	TXu001623584
JDA Software Group, Inc.	Reporting 7.5.1.0.	TXu001623558
JDA Software Group, Inc.	Reporting, version 7.2.3.	TXu001623577
JDA Software Group, Inc.	Transport Carrier, version 7.4.3.	TXu001623587
JDA Software Group, Inc.	Transport Carrier, version 7.5.	TXu001623559
JDA Software Group, Inc.	Transport Client, version 7.4.3.	TXu001623597
JDA Software Group, Inc.	Transport Client, version 7.5.	TXu001623567
JDA Software Group, Inc.	Transport Common, version 7.4.3.	TXu001623592
JDA Software Group, Inc.	Transport Common, version 7.5.	TXu001623565

JDA Software Group, Inc.	Transport Freight Payment, version 7.4.3.	TXu001623589
JDA Software Group, Inc.	Transport Freight Payment, version 7.5.	TXu001623560
JDA Software Group, Inc.	Transport RFQ, version 7.4.3.	TXu001623568
JDA Software Group, Inc.	Transport Server, version 7.5.	TXu001623569
JDA Software Group, Inc.	Transport WPF Client, version 7.5.	TXu001623595
JDA Software Group, Inc.	Transport, version 7.4.3.	TXu001623594
JDA Software Group, Inc.	Transport, version 7.5.	TXu001623562
JDA Software Group, Inc.	WIN/DSS 7.5.1.	TXu001623627
JDA Software Group, Inc.	Portfolio Merchandise Management, version 7.5.3.	TXu001623636
JDA Software Group, Inc.	Sales and Operations Planning, version 7.5.1.	TXu001623641
JDA Software Group, Inc.	Trade Event Management, version 7.6.	TXu001623638
JDA Software Group, Inc.	Workforce Management, version 7.6.	TXu001623640
JDA Software Group, Inc.	Back Office Systems 7.6.	TXu001623679
JDA Software Group, Inc.	Efficient Item Assortment 7.6.	TXu001623681
JDA Software Group, Inc.	Floor Planning 7.6.	TXu001623682
JDA Software Group, Inc.	Intactix Knowledge Base 7.6.	TXu001623683
JDA Software Group, Inc.	Planner XL 7.5.	TXu001623671
JDA Software Group, Inc.	Point of Sale Back Office Systems 7.6.	TXu001623675
JDA Software Group, Inc.	Pro Tools 7.6.	TXu001623685
JDA Software Group, Inc.	Rail Price Manager 2.7.	TXu001623694
JDA Software Group, Inc.	Shelf Assortment and Shared Components 7.6.	TXu001623692
JDA Software Group, Inc.	Space Automation 7.6.	TXu001623689
JDA Software Group, Inc.	Space Planning 7.6.	TXu001623690
JDA Software Group, Inc.	Trade Promotions Management 7.5.	TXu001623642
JDA Software Group, Inc.	Trade Promotions Management Planner 7.5.	TXu001623644
JDA Software Group, Inc.	Trade Promotions Management Tools 7.5.	TXu001623674
JDA Software Group, Inc.	Web Publishing Intactix Knowledge Base 7.6.	TXu001623687
JDA Software Group, Inc.	Cargo Revenue Optimizer 7.4.	TXu001623697
JDA Software Group, Inc.	Fleet Management 7.5.	TXu001623700
JDA Software Group, Inc.	Manugistics Analytical Engine 7.5.	TXu001623704
JDA Software Group, Inc.	Map Control 7.5.	TXu001623702
JDA Software Group, Inc.	Rail Revenue Optimizer 7.4.	TXu001623698
JDA Software Group, Inc.	Transport Server 7.4.	TXu001623706

JDA Software Group, Inc.	Freight Order Management 7.5.	TXu001623708
JDA Software Group, Inc.	Logistics Sourcing 7.5.	TXu001623710
JDA Software Group, Inc.	JDA Sequencing 7.6.	TXu001705326
JDA Software Group, Inc.	JDA Channel Clustering 7.5.1.	TXu001706306
JDA Software Group, Inc.	JDA Size Scaling 7.7.0.	TXu001706304
JDA Software Group, Inc.	WinDSS 7.6.1.	TXu001706307
JDA Software Group, Inc.	JDA Adaptor 7.0.	TXu001708517
JDA Software Group, Inc.	JDA Integrator 7.7.2.0 EP Server, MMS to EP Server & PMM to EP Server Integration .	TXu001708753
JDA Software Group, Inc.	JDA Advertising 7.6 155.	TXu001709073
JDA Software Group, Inc.	JDA Advertising Content Server 7.6. 161.	TXu001709062
JDA Software Group, Inc.	JDA Approval Server AS7.6 155.	TXu001709069
JDA Software Group, Inc.	JDA Desktop Publishing 7.6.0.0.	TXu001709065
JDA Software Group, Inc.	i2 Enterprise Project Planner 6.3.	TXu001710131
JDA Software Group, Inc.	i2 Material Allocator 6.3.	TXu001711319
JDA Software Group, Inc.	JDA Allocation 7.7.0.	TXu001709542
JDA Software Group, Inc.	JDA Order Sequencing and Slotting 6.3.2.	TXu001710127
JDA Software Group, Inc.	JDA Production Scheduler 6.3.3.	TXu001710129
JDA Software Group, Inc.	i2 Hot Mill Scheduler 5.2.2.	TXu001719283
JDA Software Group, Inc.	JDA Agile Business Process Platform 6.3.3.	TXu001719239
JDA Software Group, Inc.	JDA Environment Toolkit 7.7.2.	TXu001709706
JDA Software Group, Inc.	JDA Rail Revenue Optimizer 7.6.	TXu001709675
JDA Software Group, Inc.	JDA Web Commerce 6.3.7.	TXu001710117
JDA Software Group, Inc.	i2 Collaborative Supply Execution 6.3.	TXu001721740
JDA Software Group, Inc.	i2 Customer Order Fulfillment 6.3.	TXu001721741
JDA Software Group, Inc.	i2 Supply Chain Visibility 6.3.	TXu001721746
JDA Software Group, Inc.	Advanced Store Replenishment by E3 7.7.	TXu001710564
JDA Software Group, Inc.	Advanced Warehouse Replenishment by E3 7.7.	TXu001710565
JDA Software Group, Inc.	i2 Configuration Order Promising 6.2.1.	TXu001719794
JDA Software Group, Inc.	JDA Manufacturing ABPP 6.3.2.	TXu001710567
JDA Software Group, Inc.	JDA Media Commercial Proposal Optimizer 11.5.2.	TXu001719795
JDA Software Group, Inc.	Vendor Managed Replenishment by E3 7.7.	TXu001710566
JDA Software Group, Inc.	CollabMM v. 7.7.0.0.	TXu001768001

JDA Software Group, Inc.	CollabMM v. 7.7.1.0.	TXu001767958
JDA Software Group, Inc.	Fleet Management v. 7.6.1.0.	TXu001767959
JDA Software Group, Inc.	Freight Order Management v. 7.6.1.0.	TXu001767970
JDA Software Group, Inc.	Freight Order Management v. 7.7.0.0.	TXu001767969
JDA Software Group, Inc.	i2 Infrastructure Services v. 6.3.2.	TXu001767996
JDA Software Group, Inc.	JDA Logistics Sourcing v. 7.6.1.0.	TXu001767960
JDA Software Group, Inc.	JDA Order Promiser v. 6.3.2.	TXu001767964
JDA Software Group, Inc.	Procurement v. 7.6.0.0.	TXu001767995
JDA Software Group, Inc.	Reporting v. 7.7.0.0.	TXu001767993
JDA Software Group, Inc.	Reporting v. 7.7.1.0.	TXu001767994
JDA Software Group, Inc.	Sales and Operations Planning v. 7.7.0.0.	TXu001767997
JDA Software Group, Inc.	Sales and Operations Planning v. 7.7.1.0.	TXu001767999
JDA Software Group, Inc.	Supply Chain Planner v. 6.3.2.	TXu001768002
JDA Software Group, Inc.	Supply Chain Planning and Optimization v. 7.7.0.0.	TXu001767991
JDA Software Group, Inc.	Webworks v. 7.7.0.0.	TXu001768000
JDA Software Group, Inc.	Customer Relationship Management v. 7.7.0.	TXu001768639
JDA Software Group, Inc.	JDA Trade Promotions Management Interface Manager v. 7.6.0.1.	TXu001768631
JDA Software Group, Inc.	JDA Trade Promotions Management Planner XL v. 7.6.0.1.	TXu001768634
JDA Software Group, Inc.	JDA Trade Promotions Management v. 7.6.0.1.	TXu001768636
JDA Software Group, Inc.	Portfolio Merchandise Management v. 7.7.0.2.	TXu001768637
JDA Software Group, Inc.	WinDSS v. 7.7.0.	TXu001768633
JDA Software Group, Inc.	Freight Order Management v. 7.8.0.0.	TXu001790045
JDA Software Group, Inc.	JDA Advanced Store Replenishment v. 7.8.0.0.	TXu001790035
JDA Software Group, Inc.	JDA Advanced Warehouse Replenishment v. 7.8.0.0.	TXu001790033
JDA Software Group, Inc.	JDA Allocation v. 7.7.2.0.	TXu001790027
JDA Software Group, Inc.	JDA Cargo Revenue Optimization v. 7.6.0.3.	TXu001790139
JDA Software Group, Inc.	JDA Dynamic Demand Response v. 7.7.0.0.	TXu001790039
JDA Software Group, Inc.	JDA Fleet Management v. 7.8.0.0.	TXu001790142
JDA Software Group, Inc.	JDA Fulfillment v. 7.7.0.0.	TXu001790025
JDA Software Group, Inc.	JDA Make-to-Order v. 7.7.0.0.	TXu001790041
JDA Software Group, Inc.	JDA Make-to-Order v. 7.8.0.0.	TXu001790042

JDA Software Group, Inc.	JDA Platform v. 7.8.0.0.	TXu001790034
JDA Software Group, Inc.	JDA Sequencing v. 7.7.0.0.	TXu001790140
JDA Software Group, Inc.	JDA Vendor Managed Replenishment v. 7.8.0.0.	TXu001790031
JDA Software Group, Inc.	Logistics Procurement v. 7.8.0.0.	TXu001790047
JDA Software Group, Inc.	Sales and Operations Planning v. 7.8.0.0.	TXu001790128
JDA Software Group, Inc.	Supply Chain Planning Optimizer v. 7.8.0.0.	TXu001790044
JDA Software Group, Inc.	Transport Carrier v. 7.6.2.0.	TXu001790129
JDA Software Group, Inc.	Transport Client v. 7.6.2.0.	TXu001790133
JDA Software Group, Inc.	Transport Common v. 7.6.2.0.	TXu001790131
JDA Software Group, Inc.	Transport Freight Payment v. 7.6.2.0.	TXu001790127
JDA Software Group, Inc.	Transport Server v. 7.6.2.0.	TXu001790136
JDA Software Group, Inc.	Transport v. 7.6.2.0.	TXu001790037
JDA Software Group, Inc.	JDA Factory Planner v. 6.3.9.0.	TXu001793174
JDA Software Group, Inc.	JDA Point of Sale v. 7.7.0.0.	TXu001793173
JDA Software Group, Inc.	Freight Order Management v. 7.8.1.0.	TXu001819683
JDA Software Group, Inc.	JDA Sequencing (NSQ) v. 7.8.0.0.	TXu001819687
JDA Software Group, Inc.	Reporting/Analytics v. 7.8.1.0.	TXu001819664
JDA Software Group, Inc.	Cargo Revenue Optimization (CRO) v. 7.6.0.4.	TXu001820221
JDA Software Group, Inc.	Cargo Revenue Optimization v. 7.6.1.0.	TXu001819707
JDA Software Group, Inc.	JDA Assortment Optimization v. 8.0.0.12.	TXu001822483
JDA Software Group, Inc.	JDA Efficient Item Assortment v. 8.0.0.6.	TXu001822525
JDA Software Group, Inc.	JDA Floor Planning v. 8.0.0.17.	TXu001822484
JDA Software Group, Inc.	JDA Intactix Knowledge Base v. 8.0.0.17.	TXu001822478
JDA Software Group, Inc.	JDA Shelf Assortment v. 8.0.0.3.	TXu001822481
JDA Software Group, Inc.	JDA Space Automation v. 8.0.0.6.	TXu001822523
JDA Software Group, Inc.	JDA Space Planning v. 8.0.0.12.	TXu001822482
JDA Software Group, Inc.	JDA Advertising 7.8.	TXu001823121
JDA Software Group, Inc.	JDA Markdown Optimization v.7.8.	TXu001823094
JDA Software Group, Inc.	JDA Promotions Management v.7.8.	TXu001823080
JDA Software Group, Inc.	JDA Promotions Optimization v.7.8.	TXu001823087
JDA Software Group, Inc.	Enterprise Knowledge Base 7.9.1.	TXu001823479
JDA Software Group, Inc.	Enterprise Planning Suite v. 7.9.1.	TXu001825021
JDA Software Group, Inc.	JDA Workforce Management v. 7.10.	TXu001825056

JDA Software Group, Inc.	JDA Point-of-Sale / Back Office System v. 7.8.	TXu001828204
JDA Software Group, Inc.	JDA Dynamic Demand Response v. 7.8.0.0.	TXu001828942
JDA Software Group, Inc.	JDA Fulfillment v. 7.8.0.0.	TXu001828944
JDA Software Group, Inc.	Tour Revenue Optimiser (TRO) v. 7.6.4.0.	TXu001828945
JDA Software, Inc.	[ODBMS : version 3]	TX0004526366
JDA Software, Inc.	Browninven.	TXu000439069
JDA Software, Inc.	Data base batch maintenance.	TX0000709724
JDA Software, Inc.	E3INVEN.	TXu000439071
JDA Software, Inc.	E3SLIM42/QRPGSRC.	TXu000904596
JDA Software, Inc.	E3TRIM.	TXu000439070
JDA Software, Inc.	E3TRIM/QRPGSRC.	TXu000722323
JDA Software, Inc.	Lead time forecasting.	TX0000663971
JDA Software Services, Inc. & JDA Software, Inc.	Merchandise management system, version 3.5.	TXu000655516
JDA Software, Inc.	Reporting, version 7.4.	TXu001623713
JDA Software, Inc.	Seasonal profile and trend forecasting.	TX0000696528
JDA Software, Inc.	Service level analysis.	TX0000663972
JDA Software, Inc.	SUBMIT400.	TXu000439072
JDA Software Services, Inc.	Merchandise management system, version 2.0.	TXu000655515
JDA Software Services, Inc.	Merchandise management system.	TXu000655514
JDA Software Group, Inc.	Compass Contract: Version 6	TXu 4-616-069
JDA Software Group, Inc.	AirRMS O&D	TXu 967-012
JDA Software Group, Inc.	Revenue Management System	TXu 967-389
JDA Software Group, Inc.	Maxim	TXu 961-640
JDA Software Group, Inc.	RCRMS	TXu 961-638
JDA Software Group, Inc.	Target Pricing	TXu 961-639
JDA Software Group, Inc.	Cargo Revenue Optimization (CRO) v. 7.6.2.0.	TXu001848263
JDA Software Group, Inc.	Compass Contract v. 7.9.7.0.	TXu001848261
JDA Software Group, Inc.	JDA Make-to-Order (MTO) v. 7.9.0.0.	TXu001848262
JDA Software Group, Inc.	Rail Revenue Optimizer v. 7.7.1.0.	TXu001848260
JDA Software Group, Inc.	Network Procurement v. 7.7.0.0.	TXu001850892
JDA Software Group, Inc.	Transport v. 7.8.0.0.	TXu001850893

JDA Software Group, Inc.	Supply Management by Manugistics	TXu 1-701-552
JDA Software, Inc.	JDA Space Automation Professional	TX0008215708
JDA Software Group, Inc.	JDA Collaborative Supply Execution 9.0	01/25/2016
JDA Software, Inc.	JDA Space Automation	TX0008214172
JDA Software, Inc.	JDA Floor Planning	TX0008237657 01/25/2016
JDA Software, Inc.	JDA Assortment Optimization	TX0008215710
JDA Software, Inc.	JDA Category Knowledge Base	TX0008214149
JDA Software, Inc.	JDA Space Planning	TX0008237650 01/25/2016
JDA Software Group, Inc.	JDA Planogram Generator	02/08/2016
JDA Software Group, Inc.	JDA Planogram Converter	02/08/2016
JDA Software, Inc.	JDA Dynamic Allocation	TX 8-243-671
JDA Software, Inc.	JDA Dynamic Demand Response	TX 8-243-673
JDA Software, Inc.	JDA Fulfillment	TX 8-243-672
JDA Software, Inc.	JDA Enterprise Supply Planning	TX 8-243-675
JDA Software, Inc.	JDA Allocation	TX 8-243-674
JDA Software, Inc.	JDA Order Optimization	TX 8-243-670
JDA Software, Inc.	JDA Warehouse Management	TX0008250443 04/02/2016
JDA Software Group, Inc.	JDA Track & Trace	6/7/2016
JDA Software Group, Inc.	JDA Order Promiser	6/7/2016
JDA Software Group, Inc.	JDA Allocation v. 7.8	TXu001829916
JDA Software Group, Inc.	JDA Web Commerce 6.3.14	TXu001836497
JDA Software Group, Inc.	Transport Client & Server v. 7.8.0.0	TXu001852176
Redprairie Coporation	Direct Commerce 2012.2	TX0007686235
JDA Software Group, Inc.	Supply Management by Manugistics.	TXu001701552
RedPrairie Corporation	RedPrairie Connect 6.3.	TX0007637898
RedPrairie Corporation	RedPrairie Web 2012.1.	TX0007607780

JDA Software	JDA Allocation.	TX0008243674
JDA Software, Inc.	JDA Demand 360.	TX0008421816
JDA Software, Inc.	JDA Demand Classification.	TX0008421864
JDA Software	JDA Dispatcher WMS.	TX0008703136
JDA Software	JDA Dynamic Allocation.	TX0008243671
JDA Software	JDA Dynamic Demand Response.	TX0008243673
JDA Software	JDA Enterprise Supply Planning.	TX0008243675
JDA Software	JDA Fulfillment.	TX0008243672
JDA Software	JDA Order Optimization.	TX0008243670
JDA Software	JDA Order Promiser.	TX0008284056
JDA Software, Inc.	JDA Planogram Generator.	TX0008258359
JDA Software	JDA Track & Trace.	TX0008594000
JDA Software	JDA Track & Trace.	TX0008290285
JDA Software, Inc.	JDA Warehouse Labor Management.	TX0008386879
JDA Software	JDA Planogram Convertor.	TX0008291936
RedPrairie Corporation	Warehouse Management 2012.1.	TX0007607678
RedPrairie Corporation	Warehouse Management 2011.1.	TX0007516596
JDA Software, Inc.	JDA Markdown Optimization.	TX0008455397
JDA Software, Inc.	JDA Promotions Management.	TX0008457052
JDA Software, Inc.	JDA Promotions Optimization.	TX0008455400
JDA Software, Inc.	[JDA Category Knowledge Base, CKB- Planogram Exchange Management, CKB - Category Advisor 2017.2.0.0]	TX0008547805
JDA Software, Inc.	[JDA Track & Trace 2017.2.0.0]	TX0008547827
JDA Software, Inc.	Assortment Generator.	TX0008509198
	Assortment Optimization.	TX0008509188
JDA Software, Inc.	Duty Management.	TX0008509185
JDA Software, Inc.	Execution Platform 2017.2 Source Code.	TX0008509194
JDA Software, Inc.	JDA Advanced Market Collaboration .	TX0008455069
JDA Software, Inc.	JDA Allocation 2017.1.0.0.	TX0008508480

JDA Software, Inc.	JDA Business Analysis for Transportation 2017.1.0.0.	TX0008641446
JDA Software, Inc.	JDA Channel Clustering.	TX0008547808
JDA Software, Inc.	JDA CKB-Web Publisher, CKB-Knowledge Server 2017.2.0.0.	TX0008547802
JDA Software, Inc.	JDA Connect 2017.2.0.0.	TX0008547812
JDA Software, Inc.	JDA Connect for SAP HANA 2017.1.0.0.	TX0008547816
JDA Software, Inc.	JDA Floor Planning 2017.2.0.0.	TX0008547818
JDA Software, Inc.	JDA Logistics Procurement 2017.2.	TX0008482066
JDA Software, Inc.	JDA Parcel Handler 2017.2.0.0.	TX0008543525
JDA Software, Inc.	JDA Size Scaling 2017.2.0.0.	TX0008547822
JDA Software, Inc.	JDA Space Planning 2017.2.0.0.	TX0008543545
JDA Software, Inc.	JDA Strategic Pricing.	TXu002043739
JDA Software, Inc.	JDA Warehouse Labor Management 2017.2.0.0.	TX0008543564
JDA Software, Inc.	JDA Web Commerce 2017.1.0.0.	TX0008547832
JDA Software, Inc.	Scheduling Shift Connect 2017.2.0.0.	TX0008547830
JDA Software, Inc.	SoftGrocer 1.18.0.	TX0008547800
JDA Software, Inc.	Source Code JDA Buyer.	TX0008547864
JDA Software, Inc.	Supplier Relationship Management.	TX0008547791
JDA Software, Inc.	Warehouse Management 2017.2.0.0.	TX0008547159
JDA Software, Inc.	[JDA Market Manager 2018.1.0.0]	TX0008570767
JDA Software, Inc.	Advanced Scheduling 2018.2.0.0.	TX0008746796
JDA Software, Inc.	Business Analysis for Store Operations 2018.1.0.0.	TX0008746844
JDA Software, Inc.	Business Analysis for Transportation 2018.1.0.0.	TX0008730916
JDA Software, Inc.	Business Analysis for Warehouse 2018.1.0.0.	TX0008592951
JDA Software, Inc.	Commercial Proposal Optimizer 2018.1.0.0.	TX0008570578
JDA Software, Inc.	Enterprise Store Operations 2018.1.0.0.	TX0008558688
JDA Software, Inc.	Enterprise Store Operations 2018.2.0.0.	TX0008741964
JDA Software, Inc.	Freight Order Management 2018.1.0.0.	TX0008746837
JDA Software, Inc.	JDA Allocation 2018.1.0.0.	TX0008677021

JDA Software, Inc.	JDA Assortment 2018.1.0.0.	TX0008728851
JDA Software, Inc.	JDA Assortment Generator 2018.1.0.0.	TX0008749008
JDA Software, Inc.	JDA Assortment Optimization 2018.1.0.0.	TX0008763469
JDA Software, Inc.	JDA Business Analysis for Warehouse 2017.2.0.0.	TX0008555258
HCL Technologies Ltd.	JDA Cargo Revenue Optimizer 2018.1.0.0.	TX0008749686
JDA Software, Inc.	JDA Category Knowledge Base 2018.1.0.0.	TX0008748993
JDA Software, Inc.	JDA Channel Clustering 2018.1.0.0.	TX0008756034
JDA Software, Inc.	JDA Collaborate 2018.1.0.0.	TX0008571013
JDA Software, Inc.	JDA Connect 2018.1.0.0.	TX0008571049
JDA Software, Inc.	JDA Demand 2018.1.0.0.	TX0008592818
JDA Software, Inc.	JDA Demand 360 2018.1.0.0.	TX0008593817
JDA Software, Inc.	JDA Demand Classification 2018.1.0.0.	TX0008594103
JDA Software, Inc., HCL Technologies Ltd.	JDA Direct Commerce 2018.1.0.0.	TX0008765754
RedPrairie Corporation	Direct Commerce 2012.1.	TX0007589792
JDA Software, Inc.	JDA Dispatcher WMS 2017.1.0.0.	TX0008570734
REPL Consulting Ltd.,	JDA Duty Management 2018.1.0.0.	TX0008749991
JDA Software, Inc.	JDA Dynamic Demand Response 2018.1.0.0.	TX0008593841
JDA Software, Inc.	JDA EMS/Event Mgmt for Dispatcher 2018.1.0.0.	TX0008751195
JDA Software, Inc.	JDA Enterprise Supply Planning 2018.1.0.0.	TX0008593816
JDA Software, Inc.	JDA Factory Planner 2018.1.0.0.	TX0008611818
JDA Software, Inc.	JDA Floor Planning 2018.1.0.0.	TX0008749005
JDA Software, Inc.	JDA Flowcasting 2018.1.0.0.	TX0008592814
JDA Software, Inc.	JDA Freight Order Management 2018.2.0.0.	TX0008687017
JDA Software, Inc.	JDA Fulfillment 2018.1.0.0.	TX0008592531
JDA Software, Inc.	JDA Fulfillment Dynamic Allocation 2018.1.0.0.	TX0008592909
JDA Software, Inc.	JDA Integrator for Dispatcher 2018.1.0.0.	TX0008665000
JDA Software, Inc.	JDA Inventory Optimization 2018.1.0.0.	TX0008595316
JDA Software, Inc.	JDA Logistics Procurement 2018.1.0.0.	TX0008722725

JDA Software, Inc.	JDA Make-to-Order 2018.1.0.0.	TX0008746831
JDA Software, Inc.	JDA Markdown Optimization 2018.1.0.0.	TX0008592941
JDA Software, Inc.	JDA Merchandise Financial Forecasting 2018.1.1.0.	TX0008705280
JDA Software, Inc.	JDA Optimization Order Forward Buy 2018.1.0.0.	TX0008592902
JDA Software, Inc.	JDA Order Optimization 2018.1.0.0.	TX0008592884
JDA Software, Inc., Sonata Software Ltd., Bristlecone India Ltd.	JDA Order Promiser 2018.1.0.0.	TX0008595347
JDA Software, Inc.	JDA Order Sequencing and Slotting 2018.1.0.0.	TX0008789419
JDA Software, Inc.	JDA Platform 2018.1.0.0.	TX0008746806
JDA Software, Inc.	JDA Predictive Analytics & NPI 2018.1.0.0.	TX0008595393
JDA Software, Inc.	JDA Production and Sourcing Optimization 2018.1.0.0.	TX0008595370
JDA Software, Inc.	JDA Promotions Management 2018.1.0.0.	TX0008592931
JDA Software, Inc.	JDA Promotions Optimization 2018.1.0.0.	TX0008592825
JDA Software, Inc.	JDA Rail Revenue Optimizer 2017.1.0.0.	TX0008722731
HCL Technologies Ltd.	JDA Rail Revenue Optimizer 2018.1.0.0.	TX0008756495
JDA Software, Inc.	JDA Reporting 2018.1.0.0.	TX0008571048
JDA Software, Inc.	JDA Sales & Operations Planning 2018.1.0.0.	TX0008595311
JDA Software, Inc.	JDA Sequencing 2018.1.0.0.	TX0008571015
JDA Software, Inc.	JDA Size Scaling 2018.1.0.0.	TX0008756033
JDA Software, Inc.	JDA Slow Mover Forecasting and Replenishment 2018.1.0.0.	TX0008595299
JDA Software, Inc.	JDA Space Automation Professional 2018.1.0.0.	TX0008748989
JDA Software, Inc.	JDA Space Planning 2018.1.0.0.	TX0008748995
JDA Software, Inc.	JDA Strategic Pricing 2018.1.0.0.	TX0008592838
JDA Software, Inc.	JDA Supply Chain Strategist 2018.1.0.0.	TX0008727448
JDA Software, Inc.	JDA Track & Trace 2018.1.0.0.	TX0008663422
JDA Software, Inc.	JDA Transportation Manager 2018.1.0.0.	TX0008728134
JDA Software, Inc.	JDA Transportation Manager 2018.2.0.0.	TX0008753592
JDA Software, Inc.	JDA Transportation Mobile User 2018.1.0.0.	TX0008641444

JDA Software, Inc.	JDA Transportation Modeler 2018.1.0.0.	TX0008722356
JDA Software, Inc.	JDA Transportation Planner 2018.0.0.	TX0008722642
JDA Software, Inc.	JDA Transportation Planner 2018.2.0.0.	TX0008757167
JDA Software, Inc.	JDA Travel Price Optimization 2018.1.0.0.	TX0008595266
JDA Software, Inc.	JDA Warehouse Labor Management 2018.1.0.0.	TX0008663345
JDA Software, Inc.	JDA Warehouse Management 2018.1.0.0.	TX0008663343
JDA Software, Inc.	JDA Web Commerce 2017.2.0.0.	TX0008592934
JDA Software, Inc.	Media Rate Optimizer 2018.1.0.0.	TX0008571056
JDA Software, Inc.	Media Revenue Planning 2018.1.0.0.	TX0008570580
JDA Software, Inc.	Merchandise Management System 2018.1.0.0.	TX0008752922
JDA Software, Inc.	Time & Attendance 2018.2.0.0.	TX0008746798
JDA Software, Inc.	Workforce Management for Retail 2018.1.0.0.	TX0008558599
JDA Software, Inc.	Advanced Scheduling 2019.1.0.0.	TX0008711688
JDA Software, Inc.	Advanced Scheduling 2019.2.0.0.	TX0008856315
JDA Software, Inc.	Enterprise Store Operations 2019.1.0.0.	TX0008722734
JDA Software, Inc.	JDA Assortment 2019.1.0.0.	TX0008854229
JDA Software, Inc., Dmitry Bondarenko	JDA Build to Order 2019.1.0.0.	TX0008711693
JDA Software, Inc.	JDA Business Analysis for MMS 2019.1.0.0.	TX0008741644
JDA Software, Inc.	JDA Business Analysis for PMM 2019.1.0.0.	TX0008762169
JDA Software, Inc.	JDA Business Analysis for Store Operations 2019.1.0.0.	TX0008711847
JDA Software, Inc.	JDA Business Analysis for Store Operations 2019.2.0.0.	TX0008856076
JDA Software, Inc.	JDA Business Analysis for Transportation 2019.1.0.0.	TX0008762289
JDA Software, Inc.	JDA Business Analysis for Warehouse 2019.1.0.0.	TX0008762065
JDA Software, Inc., HCL Technologies Limited	JDA Cargo Revenue Optimizer 2019.1.0.0.	TX0008830875
JDA Software, Inc.	JDA Collaborate 2019.1.0.0.	TX0008830943
JDA Software, Inc.	JDA Configurator 2019.1.0.0.	TX0008728322
JDA Software, Inc.	JDA Connect 2019.1.0.0.	TX0008789407

JDA Software, Inc.	JDA Connect Extension 2019.1.0.0.	TX0008789410
JDA Software, Inc., HCL Technologies Limited	JDA Direct Commerce 2019.1.0.0.	TX0008830873
JDA Software, Inc.	JDA Dispatcher HF 2019.1.0.0.	TX0008714366
JDA Software, Inc.	JDA EMS/EVENT Mgmt for Dispatcher 2019.1.0.0.	TX0008752091
JDA Software, Inc.	JDA Factory Planner 2019.1.0.0.	TX0008838106
JDA Software, Inc.	JDA Integrator for Dispatcher 2019.1.0.0.	TX0008752561
JDA Software, Inc.	JDA Logistics Procurement 2019.1.0.0.	TX0008750163
JDA Software, Inc.	JDA Logistics Procurement 2019.2.0.0.	TX0008833746
JDA Software, Inc.	JDA Luminate Assortment Mobile 2019.2.0.0.	TX0008768546
JDA Software, Inc.	JDA Luminate Control Tower Fulfillment 2019.1.1.0.	TX0008749038
JDA Software, Inc.	JDA Market Manager 2019.1.0.0.	TX0008830897
JDA Software, Inc.	JDA Merchandise Management for Home Furnishings 2019.1.0.0.	TX0008852041
RedPrairie Corporation	Merchandise Management for Home Furnishings 2012.1.	TX0007569070
JDA Software, Inc.	JDA Merchandise Management System 2019.1.0.0.	TX0008732293
JDA Software, Inc.	JDA Pricer 2019.1.0.0.	TX0008728651
JDA Software, Inc.	JDA Sequencing 2019.1.0.0.	TX0008841784
JDA Software, Inc.	JDA Track & Trace 2019.1.0.0.	TX0008753265
JDA Software, Inc.	JDA Transportation Manager 2019.1.0.0.	TX0008756350
JDA Software, Inc.	JDA Transportation Mobile User 2019.1.0.0.	TX0008758469
JDA Software, Inc.	JDA Transportation Modeler 2019.1.0.0.	TX0008758632
JDA Software, Inc.	JDA Transportation Planner 2019.1.0.0.	TX0008756276
JDA Software, Inc.	JDA Travel Price Optimization 2019.1.0.0.	TX0008830947
JDA Software, Inc.	JDA Warehouse Labor Management 2019.1.0.0.	TX0008752084
JDA Software, Inc.	JDA Warehouse Management 2019.1.0.0.	TX0008752031
JDA Software, Inc.	JDA Web Commerce 2019.1.1.0.	TX0008762652
JDA Software, Inc.	JDA Web Commerce 2019.1.2.0.	TX0008814508
JDA Software, Inc.	JDA Web Commerce 2019.2.0.0.	TX0008852044

HCL Technologies Ltd.	JDA Workforce Management Mobile 2019.1.0.0.	TX0008733964
Symphony Teleca	Scheduling Shift Connect 2019.1.0.0.	TX0008740578
JDA Software, Inc.	Time & Attendance 2019.1.0.0.	TX0008718921
JDA Software, Inc.	Time & Attendance 2019.2.0.0.	TX0008866983
JDA Software, Inc.	Transportation Modeling 2019.1.0.0.	TX0008749928
JDA Software, Inc.	Advanced Scheduling 2020.1.0.0.	TX0008867757
JDA Software, Inc.	Enterprise Store Operations 2020.1.0.0.	TX0008874237
JDA Software, Inc.	Time & Attendance 2020.1.0.0.	TX0008865504
JDA Software, Inc., HCL Technologies Limited, APISero India Pvt. Ltd.	Workforce Management Mobile 2020.1.0.0.	TX0008863756
JDA Software, Inc.	JDA Size Scaling 2019.1.0.0	TX0008865007
JDA Software, Inc.	JDA Supplier Relationship Management 2019.1.0.0	TX0008870107
JDA Software Group, Inc.	Enterprise Store Operations 2020.1.0.0	TX0008874237
JDA Software Group, Inc.	JDA Channel Clustering 2019.1.0.0	TX0008864998
JDA Software Group, Inc.	JDA Allocation 2019.1.0.0	TX0008870104
Blue Yonder Group, Inc.	Enterprise Store Operations 2020.2.0.0.	TX0008974930
JDA Software Group, Inc.	Demand planning by intellect : version 2005.1.	TXu001277411
Blue Yonder Group, Inc.	Advanced Scheduling 2020.2.0.0	TX0008977036
Blue Yonder Group, Inc.	Advanced Store Replenishment 2021.1.0.0.	TX0008997871
Blue Yonder Group, Inc.	Advanced Warehouse Replenishment 2021.1.0.0.	TX0008997857
Blue Yonder Group, Inc.	Advertising 2020.1.0.0	TX0008960235
Blue Yonder Group, Inc.	Business Analysis for Store Operations 2020.2.0.0	TX0008975796
Blue Yonder Group, Inc.	Business Analysis for Transportation 2020.1.0.0	TX0008975799
Blue Yonder Group, Inc.	Business Analysis for Warehouse 2020.1.0.0	TX0008973917
Blue Yonder Group, Inc.	Carrier Collaboration 2021.1.0.0.	TX0008989432
Blue Yonder Group, Inc.	Connect 2020.1.0.0	TX0008983556
Blue Yonder Group, Inc.	Connect 2020.2.0.0	TX0008960230
Blue Yonder Group, Inc.	Dynamic Task 2020.1	TX0008952785
Blue Yonder Group, Inc.	Enterprise Store Operations 2020.2.0.0	TX0008974930
Blue Yonder Group, Inc.	Luminate CT Analytics 2020.2.0.0	TX0008983566
Blue Yonder Group, Inc.	Luminate CT Vendor Collaboration 2020.2.0	TX0008983586
Blue Yonder Group, Inc.	Luminate CT Visibility 2020.2.0	TX0008983589

Blue Yonder Group, Inc.	Luminate Pricing ? Real Time ? 2021.1.	TX0008993208
Blue Yonder Group, Inc.	Portfolio Merchandise Management 2020.1.0	TX0008975798
Blue Yonder Group, Inc.	Scheduling Shift Connect 2020.2.0.0	TX0008974938
Blue Yonder Group, Inc.	Store Execution Mobile 2020.1.0	TX0008952812
Blue Yonder Group, Inc.	Supply Chain Execution 2020.1.0.0	TX0008973923
Blue Yonder Group, Inc.	Supply Chain Strategist 2020.1.0.0	TX0008975793
Blue Yonder Group, Inc.	Time & Attendance 2020.2.0.0	TX0008974910
Blue Yonder Group, Inc.	Transportation Manager 2020.1.0.0	TX0008975790
Blue Yonder Group, Inc.	Transportation Mobile User 2020.1.0	TX0008980173
Blue Yonder Group, Inc.	Transportation Modeler 2020.1.0.0	TX0008952850
Blue Yonder Group, Inc.	Transportation Planner 2020.1.0.0	TX0008977038
Blue Yonder Group, Inc.	Vendor Managed Replenishment 2021.1.0.0.	TX0008997861
Blue Yonder Group, Inc.	Web Commerce 2020.1.0.0	TX0008952802
Blue Yonder Group, Inc.	Workforce Management Mobile 2021.1.0.	TX0008994579
Blue Yonder Group, Inc.	Yantriks Commits Service 1.7.0.1-RELEASE.	TX0008975240
	Autopilot (intercept)	
	E3SLIM	
	E3TRIM	
	AIM: version 1.5	
	AIM: version 1.0, 1.4	
	Arthur assortment planning: version 1.0, 1.1, 1.2, 1.3, 1.4	
	Intellect channeling clustering	
	Retail ideas 3.0	
	Arthur planning: version 4.6.1, 4.5.1, 4.0	
	Intellect seasonal profiling	
	pros/space	
	Prospace 2.2.6	
	E3CRISP	
	E3SLIM	
	Advanced warehouse replenishment by E3, client server, version 2004.1	
	E3 TRIM	
	Portfolio customer relationship management (version 2004.1)	
	JDS Affinity	

	Vendor incentive management--version 2003.1	
	Pro/sortment EIA	
	Merchandise management system: version 4R5	
	Merchandise management system: version 4.3	
	Merchandise management system: version 4.2	
	Store portal for portfolio merchandising	
	Advanced allocation by Arthur : version 2004.1.	
	Advanced store replenishment by E3 client server, E3SLIM	
	Assortment planning by Arthur : version 2004.1.	
	Efficient item assortment by Intactix : version 2004.1.	
	Engage approval server: version 2004.1	
	Engage content server (version 2004.1)	
	Marketplace replenish GUI : version 2004.1.	
	Seasonal profiling by intellect, intellect seasonal profiling	
	Space planning by Intactix : version 2004.1	
	Vendor managed replenishment by E3 client server, E3CRISP	
	Vista planner	
	Vista tools	
	JDA Portfolio Advertising & Promotion Management- version 2005.2.1.1 39	

**Release of Trademark Security Agreement recorded October 12, 2016 at Reel/Frame
5897/0609**

Schedule C

United States Trademark Registrations and Applications

Name of Registered Owner / Applicant	Name of Trademark	Region Application / Registration Number
JDA Software Group, Inc.	I2	US 2,072,090
JDA Software Group, Inc.	iLab	US 4,524,139
JDA Software Group, Inc.	INTACTIX	US 1,991,076
JDA Software Group, Inc.	INTELLI-FULFILL	US 86451347
JDA Software Group, Inc.	JDA	US 1,982,613
JDA Software Group, Inc.	JDA Stylized	US 4,054,887
JDA Software Group, Inc.	SUPPLY CHAIN GRID	US 86809081
JDA Software Group, Inc.	MMS	US 2,069,558
JDA Software Group, Inc.	E3	US 1,960,333
JDA Software Group, Inc.	COMPASSENTERPRISE	US 2,022,334
JDA Software Group, Inc.	WDS	US 1,894,864
Blue Yonder Group, Inc.	ARTHUR	EU 3261799
JDA Software Group, Inc.	ARTHUR	Singapore T0311978H
JDA Software Group, Inc.	ARTHUR	Singapore T0311979Z
JDA Software Group, Inc.	ARTHUR	UK00903261799
Blue Yonder Group, Inc.	BEST DECISIONS DELIVERED DAILY	5581601
Blue Yonder Group, Inc.	BLUE VANTAGE	EU 13199252
JDA Software, Inc.	BLUE VANTAGE	Germany 302014057094
Blue Yonder Group, Inc.	BLUE VANTAGE	UK00913199252
Blue Yonder Group, Inc.	BLUE VANTAGE (Blue two-tone)	EU 13199245
JDA Software, Inc.	BLUE VANTAGE (Blue two-tone)	Germany 302014057341
Blue Yonder Group, Inc.	BLUE VANTAGE (Blue two-tone)	UK00913199245
Blue Yonder Group, Inc.	BLUE YONDER	1548517 (WPIO Application in Australia, Brazil, and Canada)
JDA Software Group, Inc.	BLUE YONDER	Chile 1348494
Blue Yonder Group, Inc.	BLUE YONDER	China 44025543
Blue Yonder Group, Inc.	BLUE YONDER	China 44025542
Blue Yonder Group, Inc.	BLUE YONDER	China 44025544

Name of Registered Owner / Applicant	Name of Trademark	Region Application / Registration Number
Blue Yonder Group, Inc.	BLUE YONDER	EU 12084836
Blue Yonder Group, Inc.	BLUE YONDER	EU 18115791
Blue Yonder Group, Inc.	BLUE YONDER	EU 18193696
JDA Software, Inc.	BLUE YONDER	Germany 3020130453719
Blue Yonder Group, Inc.	BLUE YONDER	Taiwan 2102990
Blue Yonder Group, Inc.	BLUE YONDER	SA 202002951
Blue Yonder Group, Inc.	BLUE YONDER	SA 202002952
Blue Yonder Group, Inc.	BLUE YONDER	SA 202002950
JDA Software Group, Inc.	BLUE YONDER	UAE 336803
JDA Software Group, Inc.	BLUE YONDER	UAE 336804
JDA Software Group, Inc.	BLUE YONDER	UAE 336805
Blue Yonder Group, Inc.	BLUE YONDER	UK00912084836
Blue Yonder Group, Inc.	BLUE YONDER	UK00003420724
Blue Yonder Group, Inc.	BLUE YONDER	UK00918115791
Blue Yonder Group, Inc.	BLUE YONDER	UK00003464737
Blue Yonder Group, Inc.	BLUE YONDER	UK00918193696
Blue Yonder Group, Inc.	BLUE YONDER	US 88/573,181
Blue Yonder Group, Inc.	BLUE YONDER	5251202
Blue Yonder Group, Inc.	BLUE YONDER	US 88/786,456
JDA Software, Inc.	BLUE YONDER (Series of 3)	Hong Kong 305187835
Blue Yonder Group, Inc.	BLUE YONDER BEST DECISIONS, DELIVERED DAILY	EU 15902638
JDA Software, Inc.	BLUE YONDER BEST DECISIONS, DELIVERED DAILY	Germany 302016028944
Blue Yonder Group, Inc.	BLUE YONDER BEST DECISIONS, DELIVERED DAILY	UK00915902638
Blue Yonder Group, Inc.	BLUE YONDER BEST DECISIONS, DELIVERED DAILY Stylized (Dark Blue)	EU 15902612
JDA Software, Inc.	BLUE YONDER BEST DECISIONS, DELIVERED DAILY Stylized (Dark Blue)	Germany 3020160287078
Blue Yonder Group, Inc.	BLUE YONDER BEST DECISIONS, DELIVERED DAILY Stylized (Dark Blue)	UK00915902612
Blue Yonder Group, Inc.	BLUE YONDER FORWARD LOOKING. FORWARD THINKING. Stylized (Blue two-tone)	EU 13689534

Name of Registered Owner / Applicant	Name of Trademark	Region Application / Registration Number
Blue Yonder Group, Inc.	BLUE YONDER FORWARD LOOKING. FORWARD THINKING. Stylized (Blue two-tone)	UK00913689534
Blue Yonder Group, Inc.	BLUE YONDER FULFILL YOUR POTENTIAL	EU 18365577
Blue Yonder Group, Inc.	BLUE YONDER FULFILL YOUR POTENTIAL	UK00003573363
Blue Yonder Group, Inc.	Blue Yonder Logo	1539174 (WIPO Application in Australia, Brazil, and Canada)
Blue Yonder Group, Inc.	Blue Yonder Logo	Chile 1349801
Blue Yonder Group, Inc.	Blue Yonder Logo	China 50039930
Blue Yonder Group, Inc.	Blue Yonder Logo	China 44240294
Blue Yonder Group, Inc.	Blue Yonder Logo	China 49196103
Blue Yonder Group, Inc.	Blue Yonder Logo	EU 18195268
Blue Yonder Group, Inc.	Blue Yonder Logo	1539174
Blue Yonder Group, Inc.	Blue Yonder Logo	1539174
Blue Yonder Group, Inc.	Blue Yonder Logo	UK00003465803
Blue Yonder Group, Inc.	Blue Yonder Logo	UK00918195268
Blue Yonder Group, Inc.	BLUE YONDER Stylized (Blue two-tone)	US 88/791,817
Blue Yonder Group, Inc.	BLUE YONDER Stylized (Blue two-tone)	EU 10554434
JDA Software, Inc.	BLUE YONDER Stylized (Blue two-tone)	Germany 302011037683
Blue Yonder Group, Inc.	BLUE YONDER Stylized (Blue two-tone)	UK00910554434
Blue Yonder Group, Inc.	BLUE YONDER Stylized (Dark Blue)	US 4786235
Blue Yonder Group, Inc.	BLUE YONDER Stylized (Dark Blue)	EU 15902547
JDA Software, Inc.	BLUE YONDER Stylized (Dark Blue)	Germany 302016028705
Blue Yonder Group, Inc.	E3	UK00915902547
Blue Yonder Group, Inc.	E3	EU 3309796
Blue Yonder Group, Inc.	E3	MX 806496
JDA Software Group, Inc.	E3	Singapore T0312180F
JDA Software Group, Inc.	E3	Singapore T0312181D
JDA Software Group, Inc.	E3	UK00903309796
Blue Yonder Group, Inc.	FLOWCASTING	US 4746283
JDA Software, Inc.	FORWARD DEMAND	Germany 302013045370
Blue Yonder Group, Inc.	FORWARD DEMAND & Design (Blue)	EU 11893757

Name of Registered Owner / Applicant	Name of Trademark	Region Application / Registration Number
JDA Software, Inc.	FORWARD DEMAND & Design (Blue)	Germany 302013034207
JDA Software Group, Inc.	FORWARD DEMAND & Design (Blue)	UK00911893757
JDA Software Group, Inc.	FORWARD DEMAND & Design (Blue)	US 4,737,458
Blue Yonder Group, Inc.	FORWARD PRICING & Design (Blue)	EU 13883211
JDA Software, Inc.	FORWARD PRICING & Design (Blue)	Germany 302015033153
JDA Software Group, Inc.	FORWARD PRICING & Design (Blue)	UK00913883211
Blue Yonder Group, Inc.	FORWARD PRICING & Design (Blue)	US 5,131,115
Blue Yonder Group, Inc.	FULFILL YOUR POTENTIAL	1539844 (WIPO Application in Australia, Canada, and India)
Blue Yonder Group, Inc.	FULFILL YOUR POTENTIAL	US 88/787,642
JDA Software Group, Inc.	I2	Argentina 2594507
JDA Software Group, Inc.	I2	Argentina 2498919
JDA Software Group, Inc.	I2	Argentina 2499484
JDA Software Group, Inc.	I2	Argentina 2498922
Blue Yonder Group, Inc.	i2	EU 987826
JDA Software Group, Inc.	I2	IDM000240557
JDA Software Group, Inc.	I2	IDM000240560
JDA Software Group, Inc.	I2	Taiwant 974067
JDA Software Group, Inc.	I2	Taiwan160898
Blue Yonder Group, Inc.	i2	UK00900987826
JDA Software Group, Inc.	I2	US 2,508,786
Blue Yonder Group, Inc.	INTACTIX	EU 3261757
Blue Yonder Group, Inc.	INTACTIX	Japan 4731314
Blue Yonder Group, Inc.	INTACTIX	Mexico 806422
JDA Software Group, Inc.	INTACTIX	Singapore T0309759Z
JDA Software Group, Inc.	INTACTIX	UK00903261757
Blue Yonder Group, Inc.	INTACTIX	US 1,991,076
Blue Yonder Group, Inc.	INTELLIGENT FULFILLMENT	US 5,670,671
Blue Yonder Group, Inc.	JDA	Australia 700684
Blue Yonder Group, Inc.	JDA	Brazil 819010014
Blue Yonder Group, Inc.	JDA	Brazil 819010022

Name of Registered Owner / Applicant	Name of Trademark	Region Application / Registration Number
Blue Yonder Technology Solutions Canada, Ltd.	JDA	Canada TMA436803
Blue Yonder Group, Inc.	JDA	Canada TMA626221
JDA Software Group, Inc.	JDA	Chile 1233382
Blue Yonder Group, Inc.	JDA	India 192179
Blue Yonder Group, Inc.	JDA	Hong Kong 1999B03346AA
Blue Yonder Group, Inc.	JDA	India 1419017
JDA Software Group, Inc.	JDA	IDM000126291
JDA Software Group, Inc.	JDA	IDM000089100
Blue Yonder Group, Inc.	JDA	Japan 4862591
Blue Yonder Group, Inc.	JDA	Malaysia 96001026
Blue Yonder Group, Inc.	JDA	Mexico 575354
Blue Yonder Group, Inc.	JDA	Mexico 588691
Blue Yonder Group, Inc.	JDA	NZ 257782
Blue Yonder Group, Inc.	JDA	NZ 257783
Blue Yonder Group, Inc.	JDA	Philippines 42006001322
Blue Yonder Group, Inc.	JDA	Korea 410145247
Blue Yonder Group, Inc.	JDA	Korea 400731065
Blue Yonder Group, Inc.	JDA	Russia 369870
JDA Software Group, Inc.	JDA	Saudi Arabia 93379
JDA Software Group, Inc.	JDA	Saudia Arabia 103733
JDA Software Group, Inc.	JDA	Singapore T9600598D
JDA Software Group, Inc.	JDA	Singapore T9600599B
Blue Yonder Group, Inc.	JDA	South Africa 199600533
Blue Yonder Group, Inc.	JDA	South Africa 199600534
Blue Yonder Group, Inc.	JDA	Taiwan 90243
Blue Yonder Group, Inc.	JDA	Taiwan 771541
Blue Yonder Group, Inc.	JDA	UK00002052075
JDA Software Group, Inc.	JDA	UK00900192179
Blue Yonder Group, Inc.	JDA	US 2,068,559
Blue Yonder Group, Inc.	JDA	US 1,982,613
Blue Yonder Group, Inc.	JDA	Venezuela S005352
Blue Yonder Group, Inc.	JDA	Venezuela P201632
Blue Yonder Group, Inc.	JDA & Design	China 1259824

Name of Registered Owner / Applicant	Name of Trademark	Region Application / Registration Number
Blue Yonder Group, Inc.	JDA & Design	China 1261289
Blue Yonder Technology Solutions Canada, Ltd.	JDA SOFTWARE	Canada TMA436802
Blue Yonder Group, Inc.	JDA Stylized & PLAN TO DELIVER	EU 13245782
JDA Software Group, Inc.	JDA Stylized & PLAN TO DELIVER	UK00913245782
Blue Yonder Group, Inc.	JDA Stylized & PLAN TO DELIVER	US 4,783,443
Blue Yonder Group, Inc.	LUMINATE	Brazil 921649681
Blue Yonder Group, Inc.	LUMINATE	Brazil 921649746
JDA Software Group, Inc.	LUMINATE	Canada 1575890
Blue Yonder Group, Inc.	LUMINATE	China 52336316
Blue Yonder Group, Inc.	LUMINATE	China 56597760
Blue Yonder Group, Inc.	LUMINATE	China 52321943
Blue Yonder Group, Inc.	LUMINATE	EU 18356317
Blue Yonder Group, Inc.	LUMINATE	UK00003569234
JDA Software Group, Inc.	LUMINATE	1575890 (WIPO Application in Japan, Mexico, Singapore and India)
Blue Yonder Group, Inc.	LUMINATE	US 87/816,339
JDA Software Group, Inc.	LUMINATE	Benelux 515906
Manugistics, Inc.	MANUGISTICS	Canada TMA452662
JDA Software Group, Inc.	MANUGISTICS	France 92401692
JDA Software Group, Inc.	MANUGISTICS	Malaysia 97010210
JDA Software Group, Inc.	MANUGISTICS	US 1,749,141
Blue Yonder Group, Inc.	NEUROBAYES Stylized	EU 6701015
JDA Software, Inc	NEUROBAYES Stylized	Germany 30302467
JDA Software Group, Inc.	NEUROBAYES Stylized	UK00906701015
Blue Yonder Group, Inc.	PIAN TO DELIVER	Canada TMA973441
JDA Software Group, Inc.	PLAN TO DELIVER	1230861 (WPO Application in India)
Blue Yonder Group, Inc.	PLAN TO DELIVER	US 4,783,442
Blue Yonder Group, Inc.	PREDICT WHAT'S NEXT	US 88/160,594
RedPrairie Corporation	REDPRAIRIE	Australia 988514
RedPrairie Corporation	REDPRAIRIE	Brazil 830886605
RedPrairie Corporation	REDPRAIRIE	Canada TMA768481
RedPrairie Corporation	REDPRAIRIE	Chile 936688

Name of Registered Owner / Applicant	Name of Trademark	Region Application / Registration Number
Blue Yonder Group, Inc.	REDPRAIRIE	China 4014690
RedPrairie Corporation	REDPRAIRIE	Columbia 450383
RedPrairie Corporation	REDPRAIRIE	EU 2908804
RedPrairie Corporation	REDPRAIRIE	Peru 178607
RedPrairie Corporation	REDPRAIRIE	UK00902908804
RedPrairie Corporation	REDPRAIRIE	US 2,813,777
RedPrairie Corporation	REDPRAIRIE	Venezuela P318473
Yantriks LLC	SCALIGENT	US 6,148,246
Blue Yonder Group, Inc.	STORE OPTIMIZER	US 5,494,377
Blue Yonder Group, Inc.	SUPPLY CHAIN NATION	US 4,319,713
Blue Yonder Group, Inc.	SUPPLY CHAIN NOW	Canada TMA838332
Blue Yonder Group, Inc.	SUPPLY CHAIN NOW	US 4,808699