502751181 04/02/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2797777

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JDA TECHNOLOGIES US, INC.	05/24/2011

RECEIVING PARTY DATA

Name:	JDA SOFTWARE GROUP, INC.	
Street Address:	ss: 14400 NORTH 87TH STREET	
City:	SCOTTSDALE	
State/Country:	ARIZONA	
Postal Code:	85260	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14053480

CORRESPONDENCE DATA

Fax Number: (480)464-5692

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 480-464-1111

Email: slaureanti@jacksonwhitelaw.com

Correspondent Name: STEVEN J. LAUREANTI

Address Line 1: 40 NORTH CENTER STREET, SUITE 200

Address Line 4: MESA, ARIZONA 85201

ATTORNEY DOCKET NUMBER:	1180.1090C
NAME OF SUBMITTER:	STEVEN J. LAUREANTI
SIGNATURE: /Steven J. Laureanti/	
DATE SIGNED:	04/02/2014

Total Attachments: 3

source=JDA Tech JDA Soft_1090#page1.tif source=JDA Tech JDA Soft_1090#page2.tif source=JDA Tech JDA Soft_1090#page3.tif

PATENT 502751181 REEL: 032587 FRAME: 0115

PATENT ASSIGNMENT

WHEREAS, JDA TECHNOLOGIES US, INC. (hereafter "Assignor"), a Nevada corporation, having an address of 11701 Luna Road, Dallas, Texas 75234, is the owner of the patents and patent applications, including without limitation those set forth on Exhibit A attached hereto and the inventions described and claimed therein (hereafter the "Patent Property"); and

WHEREAS, JDA SOFTWARE GROUP, INC. (hereafter "Assignee"), a Delaware corporation, having an address of 14400 North 87th Street, Scottsdale, Arizona 85260, did acquire all right, title and interest in and to the Patent Property in the United States of America as the result of an agreement and plan of Merger on November 4, 2009.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over to Assignee, all right, title and interest in and to the Patent Property in the United States of America, as well as all provisionals, continuations, divisions, and continuations-in-part of said Patent Property, and all reissues and extensions thereof, the same to be held and enjoyed by Assignee for its own use and benefit, and for the use and benefit of its successors, assigns, or legal representatives, to the end of the term or terms for which such Patent Property may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

Assignor further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

Assignor also assigns unto Assignee all claims for damages by reason of infringement in the United States of America prior to the assignment date of the Patent Property, with the right to sue for and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns and other legal representatives.

Assignor also will communicate to Assignee any facts known to it respecting any improvements; and, at the expense of Assignee, will testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest such right, title, and interest in Assignee and to aid Assignee to obtain and enforce proper protection for said Patent Property.

PATENT REEL: 032587 FRAME: 0116 IN WITNESS WEREOF, this Patent Assignment has been duly executed on the date and in the capacity shown below:

JDA 7	TECHNOLOGIES US, INC.	JDA S	OFTWARE GROUP, INC.
By:→	J. Mulio 2 G. Michael Bridge	Ву:	Hamish N. Brewer
Its	Director, Vice President, General Counsel, and Secretary	Its	Director, President and CEO
Date	May 24, 2011	Date	May 24, 2011

EXHIBIT A

Application No. Filing Date Title

RECORDED: 04/02/2014

10175488 06/19/2002 Continuous Production Planning

Using a Transition Matrix

PATENT REEL: 032587 FRAME: 0118