

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3190560

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	MERGER
<b>EFFECTIVE DATE:</b>	12/31/2013
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
REDPRAIRIE CORPORATION	12/30/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JDA SOFTWARE, INC.
<b>Street Address:</b>	14400 NORTH 87TH STREET
<b>City:</b>	SCOTTSDALE
<b>State/Country:</b>	ARIZONA
<b>Postal Code:</b>	85260
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	6404445
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(480)464-5692
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	480-464-1111
<b>Email:</b>	slaureanti@jacksonwhitelaw.com
<b>Correspondent Name:</b>	STEVEN J. LAUREANTI
<b>Address Line 1:</b>	40 NORTH CENTER STREET, SUITE 200
<b>Address Line 4:</b>	MESA, ARIZONA 85201
<b>ATTORNEY DOCKET NUMBER:</b>	1180.5079
<b>NAME OF SUBMITTER:</b>	STEVEN J. LAUREANTI
<b>SIGNATURE:</b>	/Steven J. Laureanti/
<b>DATE SIGNED:</b>	01/21/2015
<b>Total Attachments: 3</b>	
source=2013 12 30 Certificate of Merger (into JDA Software Inc )#page1.tif	
source=2013 12 30 Certificate of Merger (into JDA Software Inc )#page2.tif	
source=2013 12 30 Certificate of Merger (into JDA Software Inc )#page3.tif	

# Delaware

PAGE 1

*The First State*

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"REDPRAIRIE CORPORATION", A DELAWARE CORPORATION,  
WITH AND INTO "JDA SOFTWARE, INC." UNDER THE NAME OF "JDA SOFTWARE, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTIETH DAY OF DECEMBER, A.D. 2013, AT 12:16 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2013, AT 11:59 O'CLOCK P.M.

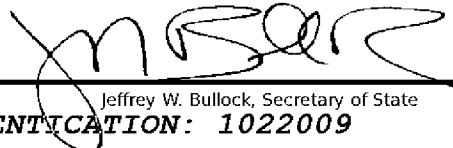
A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE AND KENT COUNTY RECORDER OF DEEDS.

5448486 8100M

131486588



You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

  
Jeffrey W. Bullock, Secretary of State  
AUTHENTICATION: 1022009

DATE: 12-30-13

PATENT  
REEL: 034769 FRAME: 0438

**CERTIFICATE OF MERGER  
MERGING  
REDPRAIRIE CORPORATION  
WITH AND INTO  
JDA SOFTWARE, INC.**

*(Under Section 251 of the General Corporation Law of the State of Delaware)*

JDA Software, Inc., a Delaware corporation, hereby certifies that:

**FIRST:** The name and state of incorporation of each of the constituent corporations are RedPrairie Corporation, a Delaware corporation, and JDA Software, Inc., a Delaware corporation.

**SECOND:** The Agreement and Plan of Merger, dated as of December 30, 2013, by and among RedPrairie Corporation and JDA Software, Inc. has been approved, adopted, executed, and acknowledged by each of the constituent corporations in accordance with Section 251 of the General Corporation Law of the State of Delaware.

**THIRD:** The surviving corporation shall be JDA Software, Inc. and the name of the surviving corporation shall be JDA Software, Inc. (the "*Surviving Corporation*").

**FOURTH:** The Certificate of Incorporation of JDA Software, Inc. shall be the Certificate of Incorporation of the Surviving Corporation.

**FIFTH:** The executed Agreement and Plan of Merger is on file at an office of the Surviving Corporation at 14400 North 87th Street, Scottsdale, Arizona 85260.

**SIXTH:** A copy of the Agreement and Plan of Merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any constituent corporation.

**SEVENTH:** The merger shall become effective at 11:59 p.m. Eastern Standard Time on December 31, 2013.

IN WITNESS WHEREOF, JDA Software, Inc. has caused this Certificate of Merger to be signed by a duly authorized officer this 30<sup>th</sup> day of December, 2013.

JDA SOFTWARE, INC.

By:   
Name: Daniel J. Maynard  
Title: President

*RedPrairie-JDA Certificate of Merger*