

Form PTO-1595 (Rev. 03-11)
OMB No. 0651-0027 (exp. 04/30/2015)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

PHOENIX INTERNATIONAL CORPORATION

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: JOHN DEERE ELECTRONIC SOLUTIONS, INC.

Internal Address: _____

Street Address: 1750 NDSU RESEARCH PARK DRIVE

City: FARGO

State: ND

Country: US Zip: 58102

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s);

Execution Date(s) VARIOUS (1/6/2014)

- Assignment
- Security Agreement
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____
- Merger
- Change of Name

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

5650609; 5847389; 5454767; 5778329; 5831542; 5857054;
8338721; 5305215

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: DEERE & COMPANY

Internal Address: GLOBAL INTELLECTUAL PROPERTY SVCS

Street Address: ONE JOHN DEERE PLACE

City: MOLINE

State: IL Zip: 61265

Phone Number: 309-765-5615

Docket Number: _____

Email Address: patmollnewspto@johndeere.com

6. Total number of applications and patents involved: 8

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____


- Authorized to be charged to deposit account
- Enclosed
- None required (government Interest not affecting title)

8. Payment Information

Deposit Account Number 040525

Authorized User Name DARIN E. BARTHOLOMEW

9. Signature:


Signature

3/19/2014
Date

DARIN E. BARTHOLOMEW
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (671) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450


CH \$320.00 040525 5650609

SECRETARY'S CERTIFICATION
OF
JOHN DEERE ELECTRONIC SOLUTIONS, INC.

I, Gregory R. Noe, hereby certify that:

- 1) I am the duly elected, qualified and acting Secretary of JOHN DEERE ELECTRONIC SOLUTIONS, INC., a corporation organized and existing under the laws of the State of North Dakota (the "Company").
- 2) Attached as Exhibit A hereto is a true, correct and complete copy of the Amendment to Articles of Incorporation of the Company pursuant to which the Company changed its name from "Phoenix International Corporation" to "John Deere Electronic Solutions, Inc." (the "Amendment"), which Amendment was filed with the Secretary of State of the State of North Dakota on December 12, 2013 and made effective on January 6, 2014.
- 3) The Amendment has not been modified, amended or rescinded since such date and remains in full force and effect on the date hereof.

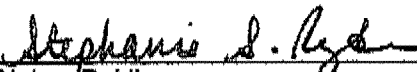
Witness my hand on behalf of the
Company this 7th day of January, 2014.



Gregory R. Noe, Secretary

STATE OF ILLINOIS)
)
COUNTY OF ROCK ISLAND) SS.

I, Stephanie S. Ryden, do hereby certify that Gregory R. Noe, personally known to me to be the Secretary of John Deere Electronic Solutions, Inc., a North Dakota corporation, and personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed the said instrument as Secretary of said corporation as his free and voluntary act and as the free and voluntary act of said corporation for the uses and purposes therein set forth. Given under my hand and seal this 7th day of January, 2014.



Notary Public



EXHIBIT A

See attached

(Amendment to Articles of Incorporation)

COMPLETE, PRINT, SIGN, AND MAIL OR FAX (If paying with credit card, complete Credit Card Payment Authorization)



BUSINESS / FARM / PROFESSIONAL CORPORATION
ARTICLES OF AMENDMENT
SECRETARY OF STATE
SFN 13008 (10-2012)

RECEIVED

DEC 11 2013

SEC. OF STATE

FOR OFFICE USE ONLY

ID Number	14,734,900
Work Order Number	1090265
Filed	12-12-13
By	NS

effective 1-6-2014

FILING FEE \$20.00

ATTACHMENTS:

- Initial Report for Farming or Ranching if a business corporation is amending to engage in farming or ranching
- Certificate of Professional License if a professional corporation is amending its name upon addition of an additional professional shareholder
- Consent to Use Business Name if the corporation is changing its name to a name that is the same or deceptively similar to another business name in some manner registered with the Secretary of State
- Annual Report if a corporation amends to another type of corporation (Contact Secretary of State to verify this requirement)

TYPE OR PRINT LEGIBLY

SEE INSTRUCTIONS FOR FEES, FILING AND MAILING INFORMATION

1. Name of the Corporation as Reflected in the Articles of Incorporation or Last Amendment Filed with the Secretary of State Phoenix International Corporation	2. Federal ID Number 36-4304383	3. Telephone Number (701) 451-3801
4. Complete mailing address of the principal place of business (Street/RR, PO Box, City, State, ZIP+4) 1750 NDSU Research Park Drive, Fargo, ND 58102		5. Toll-free Telephone Number
6. The following amendment has been adopted pursuant to the provisions of the North Dakota Business Corporation Act, N.D.C.C., Chapter 10-10, 1: Article 1. Name of Corporation. John Deere Electronic Solutions, Inc.		
7. The amendment shall be effective (check one) <input type="checkbox"/> When filed with the Secretary of State <input checked="" type="checkbox"/> Later on <u>January 6, 2014</u> (month, day, year) (must be within 90 days after filing with Secretary of State)		
8. The amendment was adopted on <u>December 3, 2013</u> (month, day, year) by one of the following methods: (check the appropriate method) <input checked="" type="checkbox"/> By the shareholders <input type="checkbox"/> By the incorporators where no shares have been issued <input type="checkbox"/> By the board where no shares have been issued <input type="checkbox"/> By the board changing only the corporate name.		

9. "The undersigned, a person authorized by the corporation to sign this amendment:
 • Has read the foregoing Articles of Amendment, knows the contents thereof, and believes the statements made thereon to be true.
 • Authorizes the Secretary of State to correct numbers 1 and 6 if not correctly reflected as explained in the instructions.
 • Understands that if I make a false statement in this document, I may be subject to criminal penalties."

Signature: <i>Gregory R. Noe</i>	Date December 11, 2013
10. Name of Person to Contact About This Document Gregory R. Noe	E-mail Address NoeGregoryR@JohnDeere.com
	Daytime Telephone Number and Extension, if any: (309) 766-5467