

05-22-2006

17514-US



To the honorable Commissioner of Pat

103241770

inal documents or copy thereof.

1. Name of conveying party(ies):

**Shufeng Han
Jiantao Wei
Francisco Rovira-Mas**

2. Name and address of receiving party(ies):

Name: **Deere & Company**Internal Address: **Patent Department
One John Deere Place
Moline, IL 61265**Street Address: **One John Deere Place**City: **Moline** State: **Illinois** Zip: **61265**Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) & address(es) attached ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ OtherExecution Date: **20 February 2006;****28 February 2006; 4 March 2006**4. Application number(s) or patent number(s): **11/342,760**

A. Patent Application No(s).

11/342,760

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

Name: **Darin E. Bartholomew**
Internal Address: **Patent Department
One John Deere Place
Moline, IL 61265**
Street Address: **Patent Department
One John Deere Place**
City: **Moline** State: **Illinois** Zip: **61265**

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR

3.41).....**\$40.00**☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

04-0525

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9. Statement and signature

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.***Darin E. Bartholomew**

Name of Person Signing

Signature

Date

Total number of pages comprising cover sheet, attachments and document: **5**I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Mail Stop Assignment Recordation Services
Director of the US Patent and Trademark OfficeP.O. Box 1450
Alexandria, VA 22313-1450on: **3/16/06** Date

Deere & Company

Signature

Date

PATENT

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FINANCE SECTION

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ASSIGNMENT

The below named inventor(s) own(s) an undivided interest in the entire right, title and interest to the invention ("the Invention") which is the subject of a United States patent application ("the Application") entitled:

**METHOD AND SYSTEM FOR VEHICULAR GUIDANCE WITH RESPECT TO
HARVESTED CROP**

(filed on January 30, 2006, and having Application Number 11/342,760)

which claims the benefit of provisional Application Serial Number 60/696,364, filed on July 1, 2005, and which each inventor has executed on the date indicated below next to each inventor's name.

Pursuant to an agreement between the inventor, Shufeng Han, and Deere & Company, a Delaware corporation having its principal office at Moline, Illinois, and the receipt of good and valuable consideration provided to Shufeng Han, he agrees to assign, and hereby does assign to Deere & Company all of his entire right, title and interest which he has or may have to the Invention and the Application.

Pursuant to an agreement between the other inventor, Jiantao Wei, and Kansas State University, an educational institution having its principal offices in Manhattan, Kansas, and the receipt of good and valuable consideration provided to the other inventor, said other inventor, Jiantao Wei, agrees to assign, and hereby assigns to Kansas State University Research Foundation all of his entire right, title and interest which said inventor has or may have to the Invention and the Application. Accordingly, the other inventor acknowledges that Deere & Company and Kansas State University Research Foundation jointly own undivided interests in all title, right, and interest in the above Application in accordance with the terms and conditions of this Assignment.

Consistent with an agreement between Volt Management Corp. (d/b/a Volt Services Group) and Deere & Company, the inventor, Francisco Rovira-Mas, for the receipt of good and valuable consideration received by Francisco Rovira-Mas, agrees to assign, and does hereby assign to Deere & Company all of his entire right, title, and interest which he has or may have to the Invention.

The assigned rights include all rights to file U.S. and foreign patent applications for the Invention described in the name of each inventor or jointly in the names of Deere & Company and Kansas State University Research Foundation, as well as any right of priority to any letters patent of the United States or any other country that may be granted for the Invention, and any continuations, continuations-in-part, divisions, or extensions thereof. The above inventors also hereby acknowledge that they have assigned all title, right, and interest in the provisional application filed on July 1, 2005, and assigned Application Serial Number 60/696,364, including the right to claim priority or the benefit of its filing date, jointly to Kansas State University Research Foundation and Deere & Company, its successors or assigns, as fully and entirely as the same would have been held and enjoyed by each inventor had this assignment not been made.

Each inventor agrees to execute all papers which Kansas State University Research Foundation or Deere & Company, its successors or assigns deem expedient in connection with the Application and any continuing, divisional, reissue, reexamination or foreign

PATENT

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applications concerning the Invention, and to cooperate with Kansas State University Research Foundation and Deere & Company, its successors or assigns in every proper way possible to obtain patent(s) based on the Application and any continuing, divisional, reissue, reexamination or foreign applications concerning the Invention.

Each inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any letters patent based on the assigned rights to Deere & Company and Kansas State University Research Foundation as joint owners.

In witness whereof, each inventor has signed below:

Shufeng Han Date signed 28th of Feb. at Urbandale, IA
Shufeng Han 2006 City State

State of IOWA
County of POLK

Sworn to before me this 28th day of FEBRUARY, 2006.



Peggy R. Dandy
Notary Public

Jiantao Wei Date signed _____ at _____, _____
City State

State of _____
County of _____

Sworn to before me this _____ day of _____, 2006.

SEAL

Notary Public

Francisco Rovira-Mas Date signed _____ at _____, _____
City State

State of _____
County of _____

Sworn to before me this _____ day of _____, 2006.

SEAL

Notary Public

applications concerning the Invention, and to cooperate with Kansas State University Research Foundation and Deere & Company, its successors or assigns in every proper way possible to obtain patent(s) based on the Application and any continuing, divisional, reissue, reexamination or foreign applications concerning the Invention.

Each inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any letters patent based on the assigned rights to Deere & Company and Kansas State University Research Foundation as joint owners.

In witness whereof, each inventor has signed below:

Shufeng Han Date signed _____ at _____ City _____ State _____

State of _____
County of _____

Sworn to before me this _____ day of _____, 2006.

SEAL

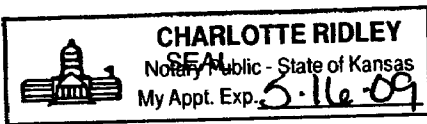
Notary Public

Jiantao Wei Date signed 3/4/06 at Wichita KS

Jiantao Wei Date signed _____ at _____ City _____ State _____

State of Kansas
County of Sedgewick

Sworn to before me this 4th day of March, 2006.



[Signature]
Notary Public

Francisco Rovira-Mas Date signed _____ at _____ City _____ State _____

State of _____
County of _____

Sworn to before me this _____ day of _____, 2006.

SEAL

Notary Public

applications concerning the Invention, and to cooperate with Kansas State University Research Foundation and Deere & Company, its successors or assigns in every proper way possible to obtain patent(s) based on the Application and any continuing, divisional, reissue, reexamination or foreign applications concerning the Invention.

Each inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any letters patent based on the assigned rights to Deere & Company and Kansas State University Research Foundation as joint owners.

In witness whereof, each inventor has signed below:

Shufeng Han Date signed _____ at _____ City _____ State

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2006.

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Notary Public

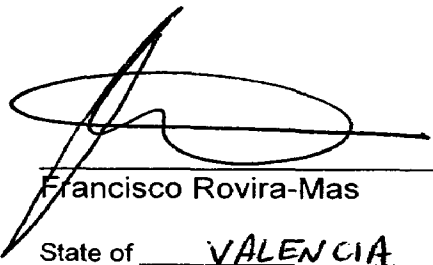
Jiantao Wei Date signed _____ at _____ City _____ State

State of _____)
County of _____)

Sworn to before me this _____ day of _____, 2006.

SEAL

Notary Public



Francisco Rovira-Mas Date signed 02/20/2006 at VALENCIA VALENCIA (SPAIN)
City State

State of VALENCIA)
County of _____)

Sworn to before me this 20th day of FEBRUARY, 2006.

SEAL

Notary Public

Carmen Fernández Revert
Administrativo
Valencia, 20 de febrero de 2006