

02-25-1999

IEET



To the honorable Commissio

100975588

Attached original documents or copy thereof.

1. Name of conveying party(ies):

**Trent Lynn Goodnight**

*2/29/99*

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

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

Name: **Deere & Company**

Internal Address: **Patent Department  
John Deere Road  
Moline, IL 61265**

Street Address: **John Deere Road**

City: **Moline** State: **Illinois** Zip: **61265**

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

3. Nature of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: **8 February 1999**

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: **8 February 1999**

A. Patent Application No(s):

B. Patent No(s):

Additional numbers attached?  Yes  No

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

Name: **Joel S. Carter**

Internal Address: **Patent Department  
John Deere Road  
Moline, IL 61265**

Street Address: **Patent Department  
John Deere Road**

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**

(Attach duplicate copy of this page if paying by deposit account)

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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.*

**Joel S. Carter**  
Name of Person Signing

*Joel S. Carter*  
Signature

*12 Feb 1999*  
Date

Total number of pages comprising cover sheet, attachments and document: **2**

Mail documents to be recorded with required cover sheet information to:

02/23/1999 SBURNS 00000232 040525 09230780

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Washington, DC 20231

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09/250780  
02/12/99

ASSIGNMENT

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

ADAPTIVE LOAD-BASED SHIFT CONTROL SYSTEM

which each inventor has executed on the date indicated below next to each inventor's name.

Pursuant to an agreement between each inventor and Deere & Company, a Delaware corporation having its principal office at Moline, Illinois, as well as other good and valuable considerations paid to each inventor, each inventor agrees to assign, and hereby does assign to Deere & Company the entire right, title and interest which said inventor has or may have to the Invention.

The assigned rights include all rights to file US and foreign patent applications for the Invention described in the name of each inventor or Deere & Company, 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, divisions or extensions thereof. These assigned rights are to be held and enjoyed by 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 Deere & Company, its successors or assigns deem expedient in connection with the Application and any continuing, divisional, reissue, reexamination or foreign applications concerning the Invention, and to cooperate with 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.

In witness whereof, each inventor has signed below:

Trent L. Goodnight  
Trent Lynn Goodnight

Date signed application 8 Feb, 1999  
of Waterloo, Iowa

State of IOWA )  
County of BLACK HAWK )

Sworn to before me this 8th day of Feb, 1999.

Marilyn K. Gaede  
Notary Public

SEAL

