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RECORDATION FORM COVER SHEET  
PATENTS ONLY

To the honorable Commissioner of Patents and Trademarks Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Charles William Formwalt, Jr.  
James Edward Sabelka  
David Alan Larson  
Vijay Manilal Dharia**

2. Name and address of receiving party(ies):  
Name: **Deere & Company**  
Internal Address: **Patent Department  
One John Deere Place  
Moline, IL 61265**

JCS30 U.S. PTO  
09/563692  
05/03/00

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

Street Address: **One John Deere Place**  
City: **Moline** State: **Illinois** Zip: **61265**

3. Nature of Conveyance  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other: \_\_\_\_\_  
Execution Date: **25 April 2000**

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

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 **25 April 2000**

A. Patent Application No(s)

B. Patent No(s)

**05-16-2000**

**09/563692**

Additional numbers attached?  Yes  No

**101357621**

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

Name: **Charles T. Graham**  
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.

**Charles T. Graham**

Name of Person Signing

*Charles T. Graham*

Signature

**May 3, 2000**

Date

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

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, DC 20231

05/15/2000 DMBUYEN 00000224 040525 09563692

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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:

ELECTRONIC CONTROLLER UNIT AND METHOD OF MANUFACTURING SAME

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:

*Charles William Formwalt, Jr.* Date signed application 25 April 2000  
Charles William Formwalt, Jr. of Janesville, Iowa

*James Edward Sabelka* Date signed application 25 April 2000  
James Edward Sabelka of Denver, Iowa

*David Alan Larson* Date signed application 25 April 2000  
David Alan Larson of Cedar Falls, Iowa

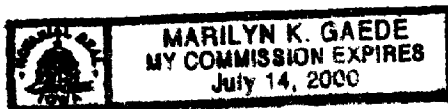
*Vijay Manilal Dharia* Date signed application 25 April 2000  
Vijay Manilal Dharia of Cedar Falls, Iowa

State of IOWA )  
County of BLACK HAWK )

Sworn to before me this 25th day of April, 2000.

*Marilyn K. Gaede*  
Notary Public

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