FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE 1-31-92 Patent and Trademark Office 101875588 or copy thereof. To the honorable Commissioner of Patents and 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Randall John Griffin Deere & Company Name: **Brent Rinholm Patent Department** Internal Address: One John Deere Place Moline, IL 61265 Additional name(s) of conveying party(ies) attached? ___Yes X_No Street Address: One John Deere Place City: Moline State: Illinois Zip: 61265 Additional name(s) & address(es) attached ___ Yes X No 3. Nature of Conveyance: X Assignment _ Merger __ Security Agreement __ Change of Name __ Other Execution Date: 5 September 2001 4. Application number(s) or patent number(s): 09/933,223 If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No(s). B. Patent No(s). Additional numbers attached? ___ Yes ___ No 5. Name and address of party to whom correspondence 1 6. Total number of applications and patents involved: concerning document should be mailed: **Duane A. Coordes** Name **Patent Department** Internal Address: One John Deere Place Moline, IL 61265 **Patent Department** Street Address: One John Deere Place City: Moline State: Illinois Zip: 61265 7. Total fee (37 CFR 3.41).....\$40.00 ___ Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 04-0525 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoipg information is frue and correct and any attached copy is a true copy of the original document. Duane A. Coordes Name of Person Signing Signature Total number of pages comprising cover sheet, attachments and document 09933223 I hereby certify that this corn

16/2001 LMUELLER 00000148 040525

40.00 CH

with the United Sta

REEL: 012241 FRAME: 0125

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:

LOAD CONTROLLER UTILIZING ALTERNATOR FIELD EXCITATION

which was filed **20 August 2001**, assigned serial number **09/933,223** and 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.

Date signed application 9-5.61

Randall John Griffin of Erwin, North Carolina

Date signed application 9-5-01

Brent Rinholm of Fuguay-Varina, North Carolina

State of NORTH CAROLINA
County of

Sworn to before me this

7 day of

In witness whereof, each inventor has signed below:

Jotany Public

September 2001

My Commission Expires 5-01-02

RECORDED: 10/09/2001

PATENT REEL: 012241 FRAME: 0126