1-31-92	11-18-2	1002	Patent and Trademark (
To the honorable Commissioner of Pa	102282		ginal documents or copy thereof.
Name of conveying party(ies):	102202		ss of receiving party(ies):
David Rick Laird James Hugh Ross		Name: Deere	& Company
Barry Edward Plassman Gary John Treichel Douglas Robert Fischer James Anton Miller	11-4-02	Internal Address.	Patent Department One John Deere Place Moline, IL 61265
Michael John Pipho		Street Address:	One John Deere Place
Additional name(s) of conveying party(ies) atta	ached?Yes X_No	City: Moline Sta	ate: Illinois zip: 61265
		Additional name(s) 8	& address(es) attached Yes X_ No
Nature of Conveyance:			
X Assignment Merg	ger		
	inge of Name		
Other execution Date: Various			Accounting to the second secon
. Application number(s) or patent number(s):			
this document is being filed together with a r	new application, the execu	tion date of the applicati	on is: Various
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A. Patent Application No(s).	218871	B. Patent No(s).	M II: 02
			CTION
	Additional numbers atta	ched? Yes	
Name and address of party to whom corres concerning document should be mailed:	spondence	6. Total number of a	applications and patents involved:
www. Michael Dixenternal Address: Patent Departm One John Deer Moline, IL 6126 Patent Departm One John Deer One John Deer Sity: Moline State: Illinois Zip: 612	nent re Place 65 nent re Place		
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To the best of my knowledge and be of the original document. W. Michael Dixon Name of Person Signing Total	belief, the foregoing inform	<u>CC</u>	2 10/31/2002

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PATENT REEL: 013480 FRAME: 0135

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 FAN CONTROL

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:

David Rick Jains	_ Date signed application <u>180c+ 20</u> c	7
David Rick Laird	Waterloo, Iowa	

State of lowa

County of Blackhawk

Sworn to before me this 22 day of 0cf, 2002

SEAL

Alice McGrath MY COMMISSION EXPIRES June 14, 2003

Commission # 174 730

T 174730

James Hugh Ross Date signed application 22 Cet 2002 Cedar Falls, Iowa
State of lowa) County of Blackhawk)
Sworn to before me this day of, 2002.
Alice McGrath MY COMMISSION EXPIRES June 14, 2003 Notary Public
Sorry Edum Plassman Date signed application 22-01-02 Barry Edward Plassman Cedar Falls, Iowa
State of lowa) County of Blackhawk)
Sworn to before me this 22 day of 0tt, , 2002.
Alice McGrath COMMISSION EXPIRES June 14, 2003 Alice McShath Notary Public
Sary John Treichel Date signed application 22 oct 2012 Gary John Treichel Date signed application Cedar Falls, Iowa
State of lowa) County of Blackhawk)
Sworn to before me this
Alice McGrath MY COMMISSION EXPIRES June 14, 2003 Notary Public
Douglas Robert Fischer Date signed application 28 Oct 2002 Parkersburg, lowa
State of lowa) County of <u>Grandy</u>)
Sworn to before me this <u>28</u> day of <u>0</u> , 2002.
alice McGrath alice McGrath
SE Alice McGrath MY COMMISSION EXPIRES June 14, 2003



Commission # 174730

Attorney Docket No. 15869-US Page 3 of 3

James Anton Miller	Date signed application 22 Oct 2002 Cedar Falls, Iowa
our winer	Codal I allo, lowa
State of Iowa) County of Blackhawk)	
Sworth to be one the this McGratt's My commission expires June 14, 2003	Oct. , 2002. Alice McGrath
Michael John tro	Notary Public Date signed application 22 0ct 2002
Michael John Pipho	Dunkerton, Iowa
State of Iowa) County of Blackhawk)	
Sworn to before me this 22 day of	Oct. 2002.
	alice McGhath
SEAL	Notary Public



Commission # 174730

RECORDED: 11/08/2002

PATENT REEL: 013480 FRAME: 0138