To the honorable Commissioner of Pa	yinal documents or copy thereof.
	100767
1. Name of conveying party(ico).	1 23 1 Olive and address of receiving party(ies):
Daniel Dean Radke	Name: Deere & Company
James Arthur Nagoreka	Internal Address: Patent Department
Lyal Douglas Allen	One John Deere Place
Additional name(s) of conveying party(ies) attached?Yes X	Street Address: One John Deere Place
	City: Moline State: Illínois 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: 4 November 2005, 14 November	
Execution Date: 4 November 2005, 14 November 2005, 14 November 2005	
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: 18 November 2005
A. Patent Application No(s).	B. Patent No(s).
A. Falling Application (No.5).	
Additional numbe	ers attached? Yes No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Hope W. Carter	
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	
	7. Total fee (37 CFR
	3.41)\$40.00
	\mathbf{X}_{-} Authorized to be charged to deposit account
	8. Deposit account number: 04-0525
DO	NOT USE THIS SPACE
9. Statement and signature	
	information is true and correct and any attached copy is a true copy
of the original document. Hope W. Carter	reW. Carter 11/23/2005
Name of Person Signing	Signature Date
Total number of pages come	prising cover sheet, attachments and document:

PATENT REEL: 017289 FRAME: 0007

Attorney Docket No. 17194-US Page 1 of 1

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:

DYNAMIC BLADE DISTANCE RATIO SYSTEM AND METHOD

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 or foreign applications.

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:

Daniel Dean Radke	at Debuque	, IONA
Daniel Dean Radke	City	State
State of <u>Jewa</u> County of <u>Jewann</u> Sworn to before methis <u>Zth</u> day of <u>Worlember</u> , 2005.		
CAROL J UDELHOFEN Notarial Seal - Iowa SEAL Commission # 713968 Notar Public My Commission Expires 2012 2016	7. Udelbrefen	
and the second	Date signed application declaration	
James Arthur Nagorcka		
Witness	Date	<u></u>
Witness	Date	

Date signed application declaration _____ Lyal Douglas Allen Witness____ Date _____ Witness_____ Date _____

and a second second

and a second second

PATENT REEL: 017289 FRAME: 0009

ASSIGNMENT

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In witness whereof, each inventor has signed below:

	Date sig	ned	at	
Daniel Dean Radke	<u>,</u>		City	State
State of County of				
Sworn to before me this	day of	, 2005.		
SEAL		Notary Public	······.	
Jame Ma	garla		Date signed application declaration4	11/05
James Arthur Nagorcka Witness	ulf		/ Date <u>/4///////////////////////////////////</u>	5
Witness Cam and			Date 14 /11 /03	5

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Lyal allen
Lyal Douglas Allen
Witness
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> Date signed application declaration <u>14 (1)</u>05

Date <u>/4////05</u>

Date 14/11/05

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RECORDED: 11/23/2005