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3. Nature of conveyance:   Assignment Merger  Security Agreement Change of Name  Other	Street Address: One John Deere Place
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**PATENT** 

**REEL: 13425 FRAME: 0538** 

## **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:

## AUTOMATIC MASS-FLOW SENSOR CALIBRATION FOR A YIELD MONITOR

which each inventor has executed on the date indicated below next to each inventor's name. Application Serial No. 10/246,217 filed September 18, 2002

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.

PATENT REEL: 13425 FRAME: 0539

In witness whereof, each inventor has sign  Andy D. Beck	ned below:Date signed application9/13/02 of Urbandale, Iowa
State of IOWA ) County of POLK )	
Sworn to before me this Ath day of day of DEBORAH J. KRAFT Commission Number 182167 Ath My Commission Expires November 17, 2004	September, 2002.  Library Public
Terrence D. Pickett	Date signed application 13 Sept., 2002 of Waukee, Iowa.
State of IOWA ) County of Poly )	
Sworn to before me this 13th day of  DEBORAH J. KRAFT Commission Number 182167 My Commission Expires November 17, 2004	September, 2002.  Notary Public

**RECORDED: 10/28/2002** 

PATENT REEL: 13425 FRAME: 0540