



To the honorable Commissioner of P

102187444

original documents or copy thereof.

1. Name of conveying party(ies):

**Carl Thomas Vuk
Peter Finamore**

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

07/23/02

2. Name and address of receiving party(ies):

Name: **Deere & Company**

Internal Address: **Patent Department
One John Deere Place
Moline, IL 61265**

Street Address: **One John Deere Place**

City: **Moline** State: **Illinois** Zip: **61265**

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

Jc715 U.S. PTO
10/201004
07/23/02

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: **Various**

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: **Various**

A. Patent Application No(s).

10/201004

B. Patent No(s).

Additional numbers attached? Yes No

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

Name: **Joel S. 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**

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**

DO NOT USE THIS SPACE

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.

Joel S. Carter
Name of Person Signing

Joel S. Carter
Signature

23 July 2002
Date

Total number of pages comprising cover sheet, attachments and document

08/12/2002 DBYRNE 00000177 040525 10201004
01 FC:581 40.00 CH

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:

FUEL CELL COOLING SYSTEM

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:

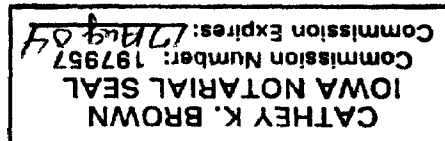
Carl T. Vuk Date signed application 8 July, 2002
Carl Thomas Vuk of Denver, Iowa

State of: IOWA)
County of: BLACK HAWK)

Sworn to before me this 08 day of July, 2002.

SEAL

Cathy K. Brown
Notary Public



Peter Finamore
Peter Finamore

Date signed application July 15 2002
of Charlotte, North Carolina

State of : North Carolina)
County of : Mecklenburg)

Sworn to before me this 15 day of July, 2002.

SEAL

J. A. Postupke
Notary Public

My Commission Expires August 30, 2005