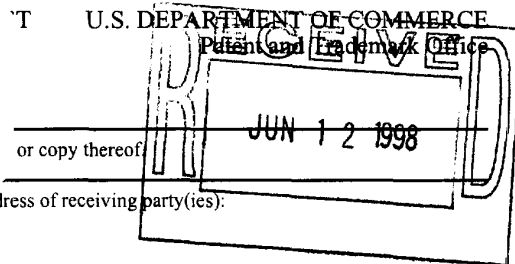


FORM PTO-1584  
01-10-96:CMG *6/10/98*  
Atty Ref/Docket No.: 365.001US1

06-26-1998



100748506



To the Honorable Commissioner of Patents and Trademarks

1. Name of conveying party(ies):

DCD Corporation

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

Name: DataWorks Corporation

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

3. Nature of conveyance:

[X] Assignment [ ] Merger  
[ ] Security Agreement [ ] Change of Name  
[ ] Other \_\_\_\_\_

Street Address: 2000 Interchange Tower  
600 Hwy 169

City: Minneapolis State: MN ZIP: 55426

Additional name(s) & address(es) attached? [ ] Yes [X] No

Execution Date: June 9, 1998

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: \_\_\_\_\_

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 08/609,936, filed February 29, 1996

Additional numbers attached? [ ] Yes [X] No

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

Name: Sheryl Sue Holloway

Address: Schwegman, Lundberg, Woessner & Kluth, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

[ ] Enclosed

[X] Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to our  
Deposit account number: 19-0743

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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.

Sheryl Sue Holloway/Reg. No. 37,850  
Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 3

OMB No. 0651-0011 (exp. 4/94)

06/25/1998 SSNITH 00000249 190743 08609936

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PATENT  
REEL: 9262 FRAME: 0062

## ASSIGNMENT

WHEREAS, DCD Corporation, a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 600 Highway 169, 2000 Interchange Tower, Minneapolis, Minnesota 55426, (hereinafter "Assignor") is the owner of the entire right, title and interest in and to application U.S. Serial No.: 08/609,936, which was filed on February 29, 1996 and which is entitled VISUAL SCHEDULE MANAGEMENT SYSTEM FOR A MANUFACTURING FACILITY.

AND WHEREAS, DataWorks, Corporation, a corporation organized and existing under and by virtue of the laws of the State of California, and having an office and place of business at 2000 Interchange Tower, 600 Highway 169, Minneapolis, Minnesota 55426, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, Assignor has sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, Assignor does hereby agree that it, its successors and its legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to it relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

PATENT


REEL: 9262 FRAME: 0063

Assignment  
SLWK 365.001US1  
Serial No.: 08/609,936  
Filed: February 29, 1996

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AND, furthermore Assignor covenants and agrees with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by it and that full right to convey the same as herein expressed is possessed by it.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 9 day of June, 1998.

  
\_\_\_\_\_  
DCD Corporation  
William J. Borg, Vice President Technical Development

STATE OF MN )  
COUNTY OF Hennepin )ss.

On this 9 day of June, 1998 before me personally appeared DCD Corporation, William J. Borg to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

  
\_\_\_\_\_  
Notary Public

