

FORM PTO-1619A  
Expires 08/30/99  
OMB 0651-0027

09-18-2000

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

101459505

RECORDATION FORM COVER SHEET  
PATENTS ONLYjcs95 U.S. PTO  
09/645725

08/24/00

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

## Submission Type

- ☒ New 09/10/5725
- ☐ Resubmission (Non-Recordation)
- Document ID#
- ☐ Correction of PTO Error
- Reel #  Frame #
- ☐ Corrective Document
- Reel #  Frame #

## Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other

U.S. Government

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☐ Departmental File ☐ Secret File

## Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name (line 1) Michael Holmes

Execution Date  
Month Day Year  
08 21 2000

Name (line 2)

## Second Party

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

## Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Digital Formation Inc.

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1) 6000 East Evans Avenue

Address (line 2) Suite 1-400

Address (line 3) Denver

Colorado/USA

80222

City

State/Country

Zip Code

## Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

## FOR OFFICE USE ONLY

09/15/2000 MTHAI1 00000209 09645725

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40.00 DP

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Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT  
REEL: 011059 FRAME: 0729

FORM PTO-1619B

Expires 06/30/99  
OMB 0851-0027

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U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT****Correspondent Name and Address**

Area Code and Telephone Number

713-278-2766

Name E. Eugene ThigpenAddress (line 1) Post Office Box 42427Address (line 2) Houston, Texas 77242

Address (line 3)

Address (line 4)

**Pages**Enter the total number of pages of the attached conveyance document  
including any attachments.

#

1

**Application Number(s) or Patent Number(s)**☐

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



If this document is being filed together with a new Patent Application, enter the date the patent application was  
signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

**Number of Properties**

Enter the total number of properties involved.

#

1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$

40.00

Method of Payment:

Deposit Account

Enclosed

☒

Deposit Account

☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

Authorization to charge additional fees:

Yes

☐

No

☐**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. Charges to deposit account are authorized, as  
indicated herein.*E. Eugene Thigpen

Name of Person Signing

E. Eugene Thigpen

Signature

August 24, 2000

Date

PATENT

REEL: 011059 FRAME: 0730

**ASSIGNMENT**

WHEREAS, I the undersigned, Michael Holmes, have made a certain invention for  
System for Evaluating Fluid Distributions of Subsurface Reservoirs

[ ] for which an application for a United States Patent was filed on \_\_\_\_\_  
Application Number \_\_\_\_\_ / \_\_\_\_\_

[ ] for which an application for a United States Patent was executed on \_\_\_\_\_

[X] for which I have executed an application for a United States Patent on the date indicated below by my  
signature, and

WHEREAS, Digital Formation Inc., sometimes hereinafter referred to as "said assignee", having a  
principal place of business at 6000 East Evans Avenue, Suite 1-400, Denver, Colorado 80222, is desirous  
of acquiring the entire and exclusive right, title and interest in and to said invention, any and all patent  
applications which may be filed thereon, and any and all Letters Patent which may be granted or issued therefor in  
the United States and throughout the world, including any and all divisions, continuations, reissues and extensions  
of any of the foregoing:

NOW, THEREFORE, for and in consideration of the sum of TEN U.S. DOLLARS AND NO CENTS, the  
receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign transfer and set over unto the said  
assignee, its successors and assigns, the entire and exclusive right, title and interest in and to said invention, patent  
applications and Letters Patent which may be granted or issued for said invention in the United States and  
throughout the world, including all divisions, continuations, reissues and extensions thereof, and all international  
priority rights associated therewith, all to be held and enjoyed as fully and completely as the same might have been  
held by me had this assignment not been made, and I hereby authorize and request the Commissioner of Patents of  
the United States and the duly constituted authorities of foreign countries to issue all Letters Patent relating to the  
foregoing assigned rights to said assignee, its successors and assigns.

I agree that I will promptly, upon request, and without further compensation but at no out-of-pocket cost  
or expense to me, do all lawful acts including the execution of all necessary documents, and the giving of testimony  
that in the opinion of the said assignee, its successors and assigns may be necessary or desirable for obtaining,  
sustaining, or reissuing United States and foreign Letters Patents relating to the foregoing assigned rights, and for  
perfecting affirming, recording, and maintaining the title of said assignee, its successors and assigns thereto, and  
that I will generally cooperate to the fullest extent in all matters pertaining to said invention and patents, and said  
assignee's title thereto.

IN WITNESS WHEREOF, I have executed this instrument on the date(s) indicated below.

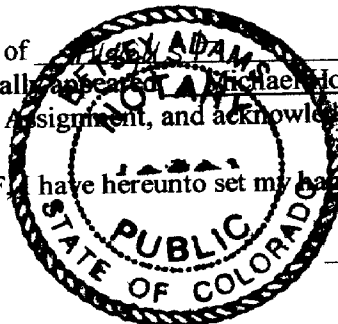
Signature: Michael Holmes Date: Aug 21, 2000

STATE OF COLORADO

COUNTY OF DENVER

On this 21 day of August, 2000, before me, the undersigned, a Notary  
Public in and for said State, personally appeared Michael Holmes, known to me to be the person whose  
name is subscribed to on the above Assignment, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed by official seal.



Debra Adams  
11-24-2001