

Form PTO-1595 (Rev. 08/05)  
OMB No. 0851-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Harold Renee Klammler  
Kirk Hatfield

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

Name: University Of Florida Research Foundation, Inc.

Address: 223 Grinter Hall,

Gainesville, Florida 32611

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) December 7 and 13, 2007

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

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

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)  
11/409,701

B. Patent No.(s)

Additional numbers attached?  Yes  NO

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

Name: David M. Frischkorn

Address: McDonnell, Boehnen, Hulbert, and Berghoff LLP  
300 South Wacker Drive

City: Chicago

State: IL Zip: 60606

Phone Number: 312-913-0001

Fax Number: 312-913-0002

Email Address: docketing@mbhb.com

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

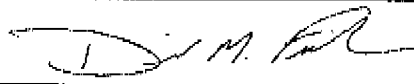
a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number 13-2490

Authorized User Name David M. Frischkorn

**9. Signature:**



December 14, 2007

Signature

Date

David M. Frischkorn, Reg. No. 32,833

Name of Person Signing

Total number of pages including cover sheet, attachments, and document:

**5**

Documents to be recorded (including cover sheet) should be faxed to (671) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1460, Alexandria, V.A. 22313-1460

American LegalNet, Inc.  
www.FormsWorkflow.com

**PATENT**

CH \$40.00 132490 11409701

**ASSIGNMENT**

WHEREAS, I, the undersigned, residing at the indicated addresses given below, have invented certain new and useful improvements in a **Device and Method for Measuring Fluid Fluxes, Solute Fluxes and Fracture Parameters in Fracture Flow Systems**, for which an application for United States Letters Patent was

signed by me as dated below.

filed April 24, 2006, Serial No. 11/409,701

WHEREAS, by virtue of my employment/appointment with the UNIVERSITY OF FLORIDA, I am obligated to assign any rights in the said invention to the UNIVERSITY OF FLORIDA or its designee;

WHEREAS, the UNIVERSITY OF FLORIDA has designated the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., existing by virtue of the laws of the State of Florida, and having an office at 223 Grinter Hall, Gainesville, Florida 32611, to be the assignee of the entire right, title and interest in and to the said invention;

WHEREAS, the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC. is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, I, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

I hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns.

FURTHER, I agree that I will communicate to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., or its representatives, any facts known to me respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.; make all rightful oaths; and generally do everything possible to aid the said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION,

INC., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2007.

Signed \_\_\_\_\_  
Harold Renee Klammler

Address:

State of Florida )  
County of Alachua )

On this \_\_\_\_ day of \_\_\_\_\_, 2007, personally appeared before me the above-named \_\_\_\_\_, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

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

My Commission Expires:

SEAL

IN TESTIMONY WHEREOF, I have hereunto set my hand this 13 day of December, 2007.

Signed \_\_\_\_\_  
Kirk Hatfield

Address:

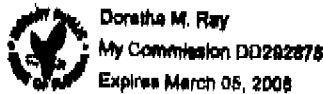
State of Florida )  
County of Alachua )

On this 13 day of December, 2007, personally appeared before me the above-named Kirk Hatfield, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

\_\_\_\_\_  
Doratha M. Ray  
Notary Public

My Commission Expires:

SEAL



INC. or successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24<sup>th</sup> day of Dec, 2007.

Signed [Signature]  
Harold Rene Klammier

Address: KLEINSEMPSTUNG 107 8160 WEIZ

State of Florida )  
County of Alachua )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2007, personally appeared before me the above-named \_\_\_\_\_, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

Notary Public

My Commission Expires:

SEAL

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2007.

Signed \_\_\_\_\_  
Kirk Hatfield

Address:

State of Florida )  
County of Alachua )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2007, personally appeared before me the above-named \_\_\_\_\_, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

Notary Public

My Commission Expires:

SEAL

BRZ: 1713/2007

Ich bestätige die Echtheit der Unterschrift des Herrn Diplomingenieur Doktor Harald KLAMMLER, geboren am 05.01.1977, in Wien, Bärner neunzehnhundertsiebenundsiebzig, Inzosenm. Kleinschmerling 107, 8180 Wien .....  
Wien, am 07.12.2007 (siebenten Dezember zwanzigsten)

Finanzumsgebühr von € 13,20 entrichtet  
Dr. Alexander Starkel, Öffentlicher Notar, Wien



*[Handwritten signature]*  
ÖB. Notar