

01-17-02

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05-06-2002

ATTORNEY DOCKET: 017575.0690

Sheet 1 of 2

FORM PTO 1595
1-31-92



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102079415

Resubmit

To the Honorable Commissioner of Patents and Trademarks, Please record the attached original documents or copy thereof.

1. Name and Address of Conveying Party(ies) INDIVIDUAL:

Gerald L. Morrison
2807 Mescalero Ct.
College Station, Brazos County, Texas 77845-4061

Citizenship: United States of America

Additional name(s) of conveying party(ies) attached?

Yes No

2. Name and Address of receiving Party(ies):

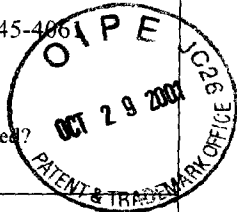
Name: The Texas A&M University System

Internal Address:

Street Address: 707-A Texas Avenue, Suite 201

City: College Station

State: Texas Zip: 77840



3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Additional name(s) & Address(es) attached?

Yes No

Execution Date: October 22, 2001

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):
09/938,025 filed 08/22/01

B. Patent No.(s):

Additional Numbers Yes No

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

Name: Bradley P. Williams
Internal Address: BAKER BOTTS L.L.P.
Street Address: 2001 Ross Avenue
City: Dallas
State: Texas Zip: 75201-2980

6. Total number of application and patents involved: One

7. Total Fee (37C.F.R. 3.41): \$40.00

Enclosed
 Authorized to be charged to deposit account

8. Deposit Account Number:

(Attach Duplicate Copy of this page if paying by deposit account)

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.

Bradley P. Williams

Bradley P. Williams
Signature

10/29/01
Date

Total number of pages including cover sheet

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

Do not detach this portion

Mail documents to be recorded with required cover sheet information:

01 23/2002 TDIAZ1 00000212 09938025

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

01 FE:581 40.00 CP

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

Name and Address of Conveying Parties (Continued):

Kenneth R. Hall
1401 Millcreek Ct.
College Station, Brazos County, Texas 77845

Citizenship: United States of America

ASSIGNMENT

WHEREAS, I, the undersigned joint inventor of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application filed herewith, entitled **METHOD AND SYSTEM FOR DETERMINING FLOW RATES AND/OR FLUID DENSITY IN SINGLE AND MULTIPLE-PHASE FLOWS UTILIZING DISCHARGE COEFFICIENT RELATIONSHIPS**; and

WHEREAS, The Texas A&M University System (hereinafter referred to as "Assignee"), a non-profit organization and an agency of the State of Texas, with an address of 707-A Texas Avenue, Suite 201, College Station, Texas 77840, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

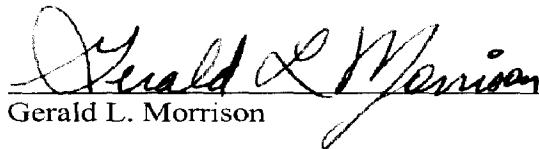
I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

Method And System For Determining Flow Rates In and/or Fluid Density in Single And Multiple-Phase Flows Utilizing Discharge Coefficient Relationships

Signature of Inventor:
Inventor's Name:


Gerald L. Morrison

Residence (City, County, State)

College Station (Brazos County), Texas

Date Assignment executed

Oct 22, 2001

Date Application (Declaration) executed

Oct 22, 2001

Signature of Inventor:
Inventor's Name:

KRHall
Kenneth R. Hall

Residence (City, County, State)

College Station (Brazos County), Texas

Date Assignment executed

01/10/22

Date Application (Declaration) executed

01/10/22

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Morrison, et al
Serial No.: 09/938,025
Filing Date: August 22, 2001
Group No. 2855
Title: METHOD AND SYSTEM FOR DETERMINING FLOW
RATES AND/OR FLUID DENSITY IN SINGLE AND
MULTIPLE-PHASE FLOWS UTILIZING DISCHARGE
COEFFICIENT RELATIONSHIPS

U.S. Patent and Trademark Office
Assignment Division
Box Assignment
CG-4
1213 Jefferson Davis Highway, Suite 320
Washington, DC 20231

Dear Sir:

<p>I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: U.S. Patent and Trademark Office, Assignment Division, Box Assignment, CG-4, 1213 Jefferson Davis Highway, Suite 320, Washington, D.C. 20231, on the date shown below.</p> <p><u>Alice Bacon</u> Name</p> <p><u>May 2, 2002</u> Date</p>

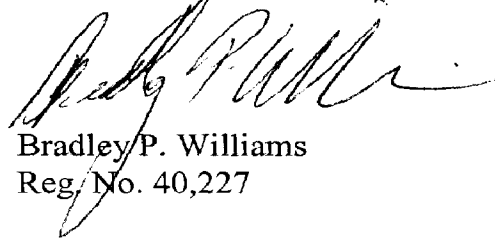
REQUEST FOR RECORDATION OF ASSIGNMENT DOCUMENT

Applicants respectfully request that the attached Assignment from the inventors to The Texas A&M University System be recorded. This document was originally submitted to the U.S. Patent and Trademark Office October 29, 2001. Your Document ID No. 101962608 was mailed March 18, 2002 stating that the cover sheet submitted for recording is not acceptable for failing to include attachments indicated on the Cover Sheet. Applicants believe that page 2 of the Assignment Cover Sheet was lost. Enclosed is a copy of the acknowledgment postcard showing transmittal of a 4-page Assignment and Transmittal document for recording on October 29, 2001.

We are resubmitting the original Assignment and two-page Cover Sheet and respectfully request that the assignment be recorded. The \$40.00 assignment filing fee has been received, as indicated on the original Assignment Cover Sheet.

Issuance of a recorded Assignment is respectfully requested.

BAKER BOTTS L.L.P.
Attorneys for Applicants




Bradley P. Williams
Reg. No. 40,227

Date: 4/30/02
2001 Ross Avenue, Suite 600
Dallas, Texas 75201-2980
(214) 953-6447
(sm)

Enclosure: Copy of Acknowledgment Postcard

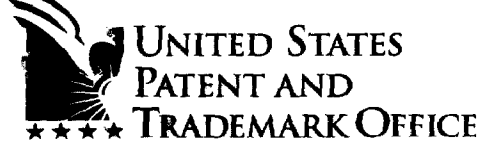
The "Received" stamp of the Patent and Trademark Office imprinted hereon acknowledges the filing of:

		Total Pages			Total Pages
<input type="checkbox"/>	New Appln.; C.P.A.; Con.; CIP.; Div.; Provisional; Converted Provisional (Specification, Claims, Abstract)	_____	<input type="checkbox"/>	Mo. Extension of Time	_____
<input type="checkbox"/>	Bibliographic Data Sheet	_____	<input type="checkbox"/>	Notice of Appeal	_____
<input checked="" type="checkbox"/>	Declaration/power of Attorney	<u>2</u>	<input type="checkbox"/>	Appeal Brief	_____
<input checked="" type="checkbox"/>	Assignment & transmittal	<u>4</u>	<input type="checkbox"/>	Issue Fee Transmittal	_____
<input type="checkbox"/>	Verified Statement	_____	<input checked="" type="checkbox"/>	Check No. <u>110657</u> Amt.: <u>\$65.-</u>	_____
<input type="checkbox"/>	Formal Drawing	_____	<input checked="" type="checkbox"/>	Check No. <u>109796</u> Amt.: <u>\$40.-</u>	_____
<input type="checkbox"/>	Informal Drawings	_____	<input checked="" type="checkbox"/>	Serial No. <u>09/938,025</u>	_____
<input type="checkbox"/>	Amendment/Response	_____	<input checked="" type="checkbox"/>	Other <u>Response to Missing Parts - 2 pp</u>	_____

Name of Inventor(s): <u>Morrison, et al.</u>		Receipt Date & Serial No:	
Title of Invention: <u>M/S for Determining Flow...</u>			
Client or Applicant: <u>TAMUS</u>	BB File No.: <u>017575.0690</u>		
Mailed: <u>10-29-01</u>	Certificate of Mailing Express Mail <input checked="" type="checkbox"/>		
Due:	Receipt No.: <u>EL759105645</u>	Certificate Of Mailing	
Atty/Secy: <u>BPW/BAM</u>		First Class Mail <input type="checkbox"/>	
		Hand Delivered <input type="checkbox"/>	

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Resub.



017575.0695

MARCH 18, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

BAKER BOTTS L.L.P.
BRADLEY P. WILLIAMS
2001 ROSS AVENUE
DALLAS, TEXAS 75201-2980



101962608

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 101962608

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

1. THE COVER SHEET SUBMITTED FOR RECORDING IS NOT ACCEPTABLE. THE ATTACHMENTS THAT WERE INDICATED ON THE COVER SHEET WERE NOT RECEIVED BY THE ASSIGNMENT DIVISION. THE REFERENCED DOCUMENTS MUST BE PRESENT BEFORE RECORDING.

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

