09-03-2002



102209155

U3169US

# Assignment Cover Sheet -Patent

UNITED STATES PATENT AND TRADEMARK OFFICE

Please record the attached original document or copy thereof.

1. Name and Address of Party(ies) conveying interest:

UNIVERSITY OF UTAH Technology Transfer Office 615 Arapeen Drive, Suite 110 Salt Lake City, Utah 84108

(A Utah Corporation) 2. Name and Address of Party(ies) receiving an interest:

UNIVERSITY OF UTAH RESEARCH FOUNDATION Technology Transfer Office

615 Arapeen Drive, Suite 110 Salt Lake City, Utah 84108 (A Utah Corporation)

- 3. Description of interest conveyed: assignment
- Patent application numbers: Application Number \_\_\_\_\_ filed 22 August 2002. 4.
- Name and address of party to whom correspondence concerning document should be 5. mailed:

James L. Sonntag Parsons, Behle and Latimer P. O. Box 45898 Salt Lake City, Utah 84145-0898

Number of applications and patents involved: 1 6.

Total Fee = \$40.00

Date of execution of attached document: 21 August 2002. 7.

I declare under perjury under the law of the United States of America that to the best of the person's knowledge and belief, the information contained herein is true and correct and any copy submitted is a true copy of the original document.

Registration No. 30224

08/26/2002 EFLORES 00000095 10225917

04 FC:581

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**PATENT** 

Date: 22 August 2002\_

REEL: 013236 FRAME: 0508

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## <u>Assignment Cover Sheet -Patent</u>

Please record the attached original document or copy thereof.

1. Name and Address of Party(ies) conveying interest:

Richard Roehner 8670 South Snow Mountain Drive Sandy, Utah 84093 (Citizen of the United States of America)

Francis V. Hanson 2801 East 3400 South Salt Lake City, Utah 84109 (Citizen of the United States of America)

Name and Address of Party(ies) receiving an interest;

UNIVERSITY OF UTAH Technology Transfer Office 615 Arapeen Drive, Suite 110 Salt Lake City, Utah 84108 (A Utah Corporation)

- 3. Description of interest conveyed: assignment
- 4. Patent application numbers: Application Number \_\_\_\_\_\_ filed 22 August 2002.
- 5. Name and address of party to whom correspondence concerning document should be mailed:

James L. Sonntag Parsons, Behle and Latimer P. O. Box 45898 Salt Lake City, Utah 84145-0898

6. Number of applications and patents involved: 1

Total Fee = \$40.00

7. Date of execution of attached document: 21 August 2002.

I declare under perjury under the law of the United States of America that to the best of the person's knowledge and belief, the information contained herein is true and correct and any copy submitted is a true copy of the original document.

James L. Sonntag

Registration No. 30224

08/26/2002 EFLDRES 00000095 10225917

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PATENT REEL: 013236 FRAME: 0509

# PATENT ASSIGNMENT

## PARTIES TO THE ASSIGNMENT:

**INVENTORS:** 

Richard Roehner 8670 South Snow Mountain Drive Sandy, Utah 84093

Francis V. Hanson 2801 East 3400 South Salt Lake City, Utah 84109

ASSIGNEE:

UNIVERSITY OF UTAH Technology Transfer Office 615 Arapeen Drive, Suite 110 Salt Lake City, Utah 84108

### **BACKGROUND OF THIS ASSIGNMENT:**

INVENTORS have conceived certain new and useful inventions disclosed in a patent application entitled "MEASUREMENT OF WAX PRECIPITATION TEMPERATURE AND PRECIPITATED SOLID WEIGHT PERCENT VERSUS TEMPERATURE BY INFRARED SPECTROSCOPY", Attorney Docket U3169US, which claims priority from U. S. Provisional Application 60/314,871, filed August 24, 2001.

ASSIGNEE desires to acquire the entire right, title and interest in said inventions and with respect to any Letters Patent that may be granted with respect to the inventions in both the United States and in all foreign countries.

### THE PARTIES AGREE AS FOLLOWS:

In consideration of the sum of \$1.00 and other good and valuable consideration, the receipt of which is hereby acknowledged, INVENTORS do hereby sell, assign and transfer to ASSIGNEE the entire right, title and interest in the above-identified application and to any reissues, divisions or continuations thereof, and hereby authorizes any applicable patent authority to issue such Letters Patent to ASSIGNEE for the sole use of ASSIGNEE, its successors or assigns.

483702.1

PATENT REEL: 013236 FRAME: 0510 INVENTORS further agree to execute, at the request and expense of ASSIGNEE such other formal documents as may be required to fully convey the interest transferred herein and will similarly execute any application papers required for the filing of any division, continuation or reissue of the patent application or resulting Letters Patent; and will generally do everything necessary or desirable to obtain and enforce proper protection for the invention assigned hereby.

INVENTORS further assign to ASSIGNEE the whole right, title and interest in the invention disclosed in the application throughout all countries including the United States and those foreign to the United States. ASSIGNEE is hereby authorized to apply for patents relating to the inventions in its own name in countries where such procedure is proper; to claim the benefit of the International Convention; to file and prosecute International Applications relating to the inventions under the Patent Cooperation Treaty; and to file and prosecute applications relating to the inventions under the European Patent Convention. INVENTORS agree to execute applications relating to the inventions in those countries and under those conventions where it is necessary that the same be executed by the INVENTORS, and to execute assignments of such applications and the resulting Letters Patent to ASSIGNEE as well as all other necessary papers in relation to such applications and Letters Patent.

Signature:	Date: 8/21/02
Richard Roebner	
STATE OF UTAH ) :ss	
COUNTY OF SALT LAKE )	
On, 2002 before me, a Notary known to me to be the person described in acknowledged such execution to be voluntated.	Public, personally appeared Richard Roehner who is the foregoing assignment, who executed it and ary and for the purposes set forth therein.
Notary Public WII MA W. JUHNSUN	Notary Public for the State of Wall residing at Salt Jake City, Ut

- 2 -

Signature: Thamain	Vauson	Date:_	8-21-2002
Francis V. Ha			
STATE OF UTAH	)		
	:ss		
COUNTY OF SALT LAKE	)		
On 3/2/, 2002 before me known to me to be the person de acknowledged such execution to	escribed in the foregoing assig	nment, wno execu	ited it and
Notary Pub Wil Ma W IOH	Welma Notary Public fo	W. Johnson the State of _	en Utah

Notary Public
WILMA W. JOHNSON
So Soud-Centre James Dr.
Annie 190
Add Lawrey Johnson
M. Comme Sould public
Annie 200
State of Utab

**SEAL** 

### PATENT ASSIGNMENT

### PARTIES TO THE ASSIGNMENT:

ASSIGNOR:

UNIVERSITY OF UTAH
615 Arapeen Drive, Suite 110
Salt Lake City, Utah 84108
(A corporation of the State of Utah)

### **ASSIGNEE**:

UNIVERSITY OF UTAH RESEARCH FOUNDATION 615 Arapeen Drive, Suite 110 Salt Lake City, Utah 84108 (A corporation of the State of Utah)

# **BACKGROUND OF THIS ASSIGNMENT:**

ASSGNOR is the owner of the entire right, title and interest in and to an application patent application entitled "MEASUREMENT OF WAX PRECIPITATION TEMPERATURE AND PRECIPITATED SOLID WEIGHT PERCENT VERSUS TEMPERATURE BY INFRARED SPECTROSCOPY", Attorney Docket U3169US, which claims priority from U. S. Provisional Application 60/314,871, filed August 24, 2001.

ASSIGNEE desires to acquire the entire right, title and interest of the ASSIGNOR in said Patent Application and with respect to any Letters Patent that may be granted with respect to the inventions in both the United States and in all foreign countries.

### THE PARTIES AGREE AS FOLLOWS:

In consideration of the sum of \$1.00 and other good and valuable consideration, the receipt of which is hereby acknowledged by ASSIGNEE, ASSIGNOR has sold, assigned and transferred and by these presents does hereby sell, assign and transfer unto ASSIGNEE, ASSIGNOR'S right, title and interest in and to the said invention within the United States of America and its territorial possessions and within all countries foreign to the United States and in and to any United States or foreign Letters Patent that may be granted therefor and in and to the said application and in and to any and all divisions, reissues, continuations and extensions thereof and in and to any Letters Patent that may be granted thereon, all said rights to be held and enjoyed by ASSIGNEE for its own use and enjoyment and for the use and enjoyment of its successors and assigns to the full end

Page 1 of 2

483703.1

PATENT REEL: 013236 FRAME: 0513 of the term or terms for which said Letters Patent may be granted as fully and entirely as the same as if ASSIGNOR'S interest would have been held and enjoyed by the ASSIGNOR if this assignment, transfer and sale had not been made.

ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and Trademarks and all authorized officials of foreign patent offices to issue the said Letters Patent. when granted, to said ASSIGNEE as the assignee of its right, title and interest in and to the same, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

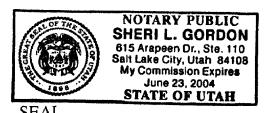
FOR THE ASSIGNOR

Signature	)

Date: 08/21/02

STATE OF UTAH SS COUNTY OF SALT LAKE )

On August 21, 2002 before me, a Notary Public, personally appeared beaun who is known to me to be the person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set forth therein.



**RECORDED: 08/22/2002** 

Notary Public for the State of

residing at

Page 2 of 2