

10/22/2012



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RECORDATION FORM COVER SHEET

PATENTS ONLY

To the Director of the U.S. Patents and Trademark Office: Please record the attached doc

1. Name of conveying party(ies):

Michael M. Kearney
Kenneth R. Peterson
Michael W. Mumm

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

2. Name and address of receiving party(ies)

Name: Amalgamated Research Inc.

Address: 2531 Orchard Drive East, Twin Falls, Idaho 83301

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date shown below.

Typed or printed name: Betty Vowles

Signature: Betty Vowles

Date: October 17, 2012

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

3. Nature of conveyance:

Execution Date(s) December 24, 1996; December 24, 1996; and December 24, 1996, respectively

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

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

A. Patent Application No.(s)

This document is being filed together with a new application.

B. Patent No.(s)
6,200,390 B1

Additional numbers attached? Yes No



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

Name: TraskBritt

Internal Address: _____

Street Address: P.O. Box 2550

City: Salt Lake City

State: UT Zip: 84110

Phone Number: 801-532-1922

Fax Number: 801-531-9168

Email Address: USPTOMail@traskbritt.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 _____
10/22/2012 AMULLINS 00000046 201469 6200391

b. Deposit Account Number 20,1469
01 FC:0021 40.00 UH
Authorized User Name Katherine A. Hamer

9. Signature: Katherine A. Hamer

Signature

Attorney Docket No.: 2402-3016.1US
October 17, 2012

Date

Katherine A. Hamer 47,628

Total number of pages including cover sheet, attachments, and documents 4

Name of Person Signing

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

SELL, ASSIGN AND TRANSFER to AMALGAMATED RESEARCH, INC. ("ASSIGNEE"), a corporation of the state of Idaho having a place of business at 2531 Orchard Dr. E., Twin Falls, ID 83301, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the Application for United States Letters Patent, which has been executed by each undersigned ASSIGNOR concurrently herewith and is entitled SIMULATED MOVING BED BLOCK DISPLACEMENT PROCEDURE, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application made in the United States;

AUTHORIZE the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to such improvements in the

ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

AGREE and ACKNOWLEDGE that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNORS:

[Signature]
Michael M. Kearney

Date Dec. 24, 1996

[Signature]
Kenneth R. Peterson

Date 12/24/96

[Signature]
Michael W. Mumm

Date 12/24/96

STATE OF Idaho)
COUNTY OF Twin Falls) ss.

BEFORE ME, the undersigned authority, on this 24 day of December, 1996, personally appeared Michael M. Kearney, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[Signature]
Notary or Consular Officer

STATE OF Idaho)
COUNTY OF Sun Falls) ss.

BEFORE ME, the undersigned authority, on this 24th day of December, 1996, personally appeared Kenneth R. Peterson, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Doris E. Daniels
Notary or Consular Officer

STATE OF Idaho)
COUNTY OF Sun Falls) ss.

BEFORE ME, the undersigned authority, on this 24th day of December, 1996, personally appeared Michael W. Mumm, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Doris E. Daniels
Notary or Consular Officer