

05-22-2006

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



EET

5-10-06

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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)**

Grant R. Gerhart and Roy M. Matchko

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

Name: US Government as represented by the Secretary of

Internal Address: the Army

Street Address: \_\_\_\_\_

City: \_\_\_\_\_

State: Washington, D.C.

Country: \_\_\_\_\_ Zip: \_\_\_\_\_

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

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

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

Execution Date(s) November 26, 2005

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

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

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Commander, US Army Legal Services

Internal Address: ATTN: JALS-IP

Street Address: 901 North Stuart Street

Suite 700

City: Arlington

State: VA Zip: 22203-1837

Phone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

**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 19-2201

Authorized User Name DAVID L. KUHN

**9. Signature:**

*David L. Kuhn*

Signature

*5 May 2006*

Date

DAVID L. KUHN, Reg. No. 30,957

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: \_\_\_\_\_

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

113277 U.S. PTO  
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PTO

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#363

# ASSIGNMENT

FROM CONTRACTOR-EMPLOYEE TO CONTRACTOR  
AND  
FROM CONTRACTOR TO GOVERNMENT  
(AMC-R 825-2)

APPLICATION FOR: RAPID 4-STOKES PARAMETER DETERMINATION  
Short Title of Invention

INVENTOR(S): Grant R. Gerhart and Roy M. Matchko

\* SERIAL NO: \_\_\_\_\_ \* FILING DATE: \_\_\_\_\_ DATE OATH EXECUTED: \_\_\_\_\_

CONTRACTOR: Battelle

CONTRACT NO: TCN 04-142

SUBCONTRACTOR: Roy M. Matchko

\* Data not known at execution time may be added later for better identification.

WHEREAS, under the terms of the above-identified Government contract with the United States Government, the Contractor \*\* agreed, inter alia, to grant to the Government certain rights under inventions and/or discoveries conceived or first actually reduced to practice in the performance of said contract; and

WHEREAS, the above-identified patent application discloses invention(s) within the purview of said rights agreed to be granted by the Contractor to the Government; and

WHEREAS, the Government desires that the assignment rights provided for by said contract in and to said invention(s) be confirmed; and

WHEREAS, under the employment contract, agreement or arrangement the Contractor-employer is entitled to an assignment in and to certain inventions made by the inventor(s) as part of his (their) duties as employee(s) of the Contractor; and

WHEREAS, the above-identified invention(s) was/were made in the performance of the above-identified contract and under such circumstances as to entitle the Government to an assignment of the entire right, title and interest in and to said invention(s) and any and all applications for Letters Patent thereon and in and to any and all Letters Patent granted on said application, subject only to a nonexclusive royalty free license to Contractor, said license to be non-transferable except to the successor of that part of the Contractor's business to which said license is appurtenant.

NOW, THEREFORE, be it known that for and in consideration of these premises and for other good and sufficient consideration, the receipt of which is hereby acknowledged, I (we), the inventor(s), do sell, assign, and transfer to the Contractor-employer the entire right, title and interest in and to said invention(s) and patent application and in and to all Letters Patent wherever they may be granted thereon, as well as divisions, continuations, reissues, and extensions of said application and Letters Patent, the same to be held and enjoyed by the said Contractor-employer to the full end of the term or terms for which Letters Patent are or may be granted, as fully and entirely as the same would have been held or enjoyed by me (us) had this assignment not been made.

\*\* (The terms "Contract" and "Contractor" shall include subcontract and subcontractor, if applicable, wherever they occur.)

**ASSIGNMENT (Continued)**

PRIME CONTRACTOR AND NUMBER: Battelle TCN 04-142

SUBCONTRACTOR: Roy M. Matchko

APPLICATION FOR: RAPID 4-STOKES PARAMETER DETERMINATION

INVENTOR(S): Grant R. Gerhart and Roy M. Matchko

SERIAL NO: \_\_\_\_\_ FILING DATE: \_\_\_\_\_

SIGNATURE OF INVENTOR Roy M. Matchko  
(First Name) (Middle Initial) (Last Name)

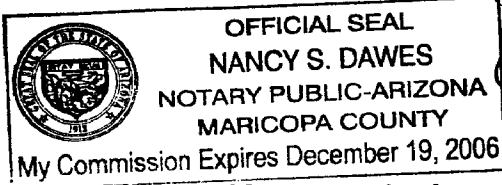
ADDRESS: 1307 W. Remuda Way, Payson, Gila County, AZ 85541  
(Locality) (County) (State)

DATE: 11-26-05 ROY M. MATCHKO  
(Inventor's typed name)

STATE OF AZ )  
COUNTY OF GILA ) ss.

On the above date Roy M. Matchko, known to me to be the individual described in and who executed the foregoing instrument, duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.

(SEAL)



Nancy S. Dawes  
Signature of Notary

My commission expires on 12-19-06

SIGNATURE OF INVENTOR \_\_\_\_\_  
(First Name) (Middle Initial) (Last Name)

ADDRESS: \_\_\_\_\_  
(Locality) (County) (State)

DATE: \_\_\_\_\_  
(Inventor's typed name)

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

On the above date \_\_\_\_\_, known to me to be the individual described in and who executed the foregoing instrument, duly appeared before me and acknowledged to me that he executed the same as his own free act and deed.

(SEAL)

\_\_\_\_\_  
Signature of Notary

My commission expires on \_\_\_\_\_

**ASSIGNMENT (Continued)**

PRIME CONTRACTOR AND NUMBER: Battelle TCN 04-142

SUBCONTRACTOR: Roy M. Matchko

APPLICATION FOR: RAPID 4-STOKES PARAMETER DETERMINATION

INVENTOR(S): Grant R. Gerhart and Roy M. Matchko

SERIAL NO: \_\_\_\_\_ FILING DATE: \_\_\_\_\_

\*\*\*\*\*

Signed for Contractor on \_\_\_\_\_  
DAY MONTH YEAR

Signature of Officer \_\_\_\_\_

At \_\_\_\_\_  
LOCALITY COUNTY STATE

\_\_\_\_\_  
TYPED NAME

I certify that I am the Secretary of the above-identified Corporation; that the officer who signed this instrument on behalf of the Corporation was then \_\_\_\_\_ of the Corporation, acting by authority of its governing body and within the scope of its corporate powers.

Signed on: \_\_\_\_\_  
DAY MONTH YEAR

Signature of Secretary \_\_\_\_\_

(Corporate Seal)

\_\_\_\_\_  
TYPED NAME

State of \_\_\_\_\_ )

) ss:

County of \_\_\_\_\_ )

On \_\_\_\_\_  
DAY MONTH YEAR

appeared before me \_\_\_\_\_

and \_\_\_\_\_

to me well known, and known to be the

and \_\_\_\_\_ of \_\_\_\_\_

(TITLE)

(TITLE)

\_\_\_\_\_, a corporation of \_\_\_\_\_, and affixed their names to

(STATE)

the foregoing instrument in my presence, and acknowledged the same to be their and said Corporation's free act and deed.

(SEAL)

NOTARY PUBLIC

My Commission Expires \_\_\_\_\_