

8-27-07

FORM PTO-1619A  
Expires 08/30/99  
OMB 0651-0027

U.S. PTO  
11/895897  
08/27/2007

09-07-2007

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# RECORDATION FORM COVER SHEET PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

## Submission Type

- ☒ New
- ☐ Resubmission (Non-Recordation)  
Document ID#
- ☐ Correction of PTO Error  
Reel #  Frame #
- ☐ Corrective Document  
Reel #  Frame #

## Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other
- U.S. Government**  
(For Use ONLY by U.S. Government Agencies)
- ☐ Departmental File ☐ Secret File

## Conveying Party(ies)

- ☒ Mark if additional names of conveying parties attached
- Execution Date  
Month Day Year  
**01-04-2007**

Name (line 1) **SEAN MALLORY**

Name (line 2)

## Second Party

Name (line 1) **PER CEDERSTAV**

Execution Date  
Month Day Year  
**12-18-2006**

Name (line 2)

## Receiving Party

- ☐ Mark if additional names of receiving parties attached

Name (line 1) **NOR-CAL PRODUCTS, INC.**

Name (line 2)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Address (line 1) **9771 Clairemont Mesa Blvd.**

Address (line 2) **Suite E**

Address (line 3) **SAN DIEGO**

City

**CALIFORNIA**

State/Country

**92123**

Zip Code

## Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name **KARL M. STEINS**

Address (line 1) **STEINS & ASSOCIATES**

Address (line 2) **2333 CAMINO DEL RIO SOUTH, SUITE 120**

Address (line 3)

Address (line 4) **SAN DIEGO, CA 92108**

08/30/2007 ATRINH 00000013 11895897

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Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT

REEL: 019797 FRAME: 0058

**Correspondent Name and Address**

Area Code and Telephone Number **619-692-2004**

Name **KARL M. STEINS**

Address (line 1) **STEINS & ASSOCIATES**

Address (line 2) **2333 CAMINO DEL RIO SOUTH**

Address (line 3) **SUITE 120**

Address (line 4) **SAN DIEGO, CA 92108**

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# **7**

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**


**Patent Number(s)**


If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
**only if a U.S. Application Number  
has not been assigned.**

PCT  PCT  PCT   
PCT  PCT  PCT

**Number of Properties**

Enter the total number of properties involved.

# **1**

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

Method of Payment:  
Deposit Account

Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

Authorization to charge additional fees:

Yes ☐ No ☐

**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. Charges to deposit account are authorized, as indicated herein.*

**KARL M. STEINS, 40186**

Name of Person Signing

  
Signature

Date

08/27/2007

FORM PTO-1619C  
Expires 08/30/99  
OMB 0851-0027

# RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

## Conveying Party(ies)

☒ Mark If additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) **ROBERT WOODS**

Execution Date  
Month Day Year  
**12-26-2006**

Name (line 2)

Name (line 1) **WILLIAM BALLARD**

Execution Date  
Month Day Year  
**12-18-2006**

Name (line 2)

Name (line 1) **DAVID KRUSE**

Execution Date  
Month Day Year  
**12-18-2006**

Name (line 2)

## Receiving Party(ies)

☐ Mark If additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

## Application Number(s) or Patent Number(s)

☐ Mark If additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



PATENT

REEL: 019797 FRAME: 0060

RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) NATE COLEMAN

Execution Date  
Month Day Year

6-29-2007

Name (line 2)

Name (line 1) JOHN SLANEY

Execution Date  
Month Day Year

12-18-2006

Name (line 2)

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



PATENT

REEL: 019797 FRAME: 0061

# In the United States Patent and Trademark Office

Applicant(s): Nor-Cal Products, Inc.

Title: "Pendulum Valve having Independently and Rapidly Controllable Theta- and Z-axis Motion"

Docket No.  
NCP4-J33

## Assignment by Single Inventor

WHEREAS, the undersigned, hereinafter referred to as Assignor, has invented Pendulum Valve having Independently and Rapidly Controllable Theta- and Z-axis Motion, for which Assignor is making application for U.S. Letters Patent; and

WHEREAS, Nor-Cal Products, Inc., a California Corporation, having a place of business at 9771 Clairemont Mesa Blvd. Suite E , San Diego, CA, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee, its successors in interest, the full and exclusive right in the United States of America and all foreign countries to the said invention as described in the specification executed by Assignor preparatory to obtaining Letters Patent of the United States therefor, said invention and all applications for Letters Patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made; and Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of application for Letters Patent of the United States of America and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee.

6/29/07

Date



Nate Coleman  
9771 Clairemont Mesa Blvd.  
Suite E  
San Diego, CA 92123  
858-503-7777

Steins & Associates, 2333 Camino del Rio South #120, San Diego, CA 92108 (619) 692-2004

PATENT  
REEL: 019797 FRAME: 0062

# In the United States Patent and Trademark Office

Applicant(s): Nor-Cal Products, Inc.

Title: "Pendulum Valve having Independently and Rapidly Controllable Theta- and Z-axis Motion"

Docket No.  
NCP4-J33

## Assignment by Single Inventor


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12/18/06

Date

  
John Slaney  
9771 Clairemont Mesa Blvd.  
Suite E  
San Diego, CA 92123  
858-503-7777

Steins & Associates, 2333 Camino del Rio South #120, San Diego, CA 92108 (619) 692-2004

PATENT  
REEL: 019797 FRAME: 0063

# In the United States Patent and Trademark Office

Applicant(s): Nor-Cal Products, Inc.

Title: "Pendulum Valve having Independently and Rapidly Controllable Theta- and Z-axis Motion"

Docket No.  
NCP4-J33

## Assignment by Single Inventor

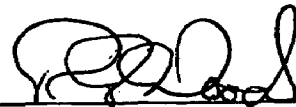
WHEREAS, the undersigned, hereinafter referred to as Assignor, has invented Pendulum Valve having Independently and Rapidly Controllable Theta- and Z-axis Motion, for which Assignor is making application for U.S. Letters Patent; and

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12-26-06

Date



Robert Woods  
9771 Clairemont Mesa Blvd.  
Suite E  
San Diego, CA 92123  
858-503-7777

# In the United States Patent and Trademark Office

Applicant(s): Nor-Cal Products, Inc.

Title: "Pendulum Valve having Independently and Rapidly Controllable Theta- and Z-axis Motion"

Docket No.  
NCP4-J33

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DEC 18, 2006

Date

William Ballard

William Ballard

9771 Clairemont Mesa Blvd.

Suite E

San Diego, CA 92123

858-503-7777

Steins & Associates, 2333 Camino del Rio South #120, San Diego, CA 92108 (619) 692-2004

PATENT  
REEL: 019797 FRAME: 0065



# In the United States Patent and Trademark Office

Applicant(s): Nor-Cal Products, Inc.

Title: "Pendulum Valve having Independently and Rapidly Controllable Theta- and Z-axis Motion"

Docket No.  
NCP4-J33

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December 18, 2006

Date

David Kruse

David Kruse

9771 Clairemont Mesa Blvd.

Suite E

San Diego, CA 92123

858-503-7777

# In the United States Patent and Trademark Office

Applicant(s): Nor-Cal Products, Inc.

Title: "Pendulum Valve having Independently and Rapidly Controllable Theta- and Z-axis Motion"

Docket No.  
NCP4-J33

## Assignment by Single Inventor

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18 DECEMBER, 2006

Date



Per Cederstav  
9771 Clairemont Mesa Blvd.  
Suite E  
San Diego, CA 92123  
858-503-7777

Steins & Associates, 2333 Camino del Rio South #120, San Diego, CA 92108 (619) 692-2004

PATENT  
REEL: 019797 FRAME: 0067

**In the United States Patent and Trademark Office**

Applicant(s): Nor-Cal Products, Inc.

Title: "Pendulum Valve having Independently and Rapidly Controllable Theta- and Z-axis Motion"

Docket No.  
NCP4-J33

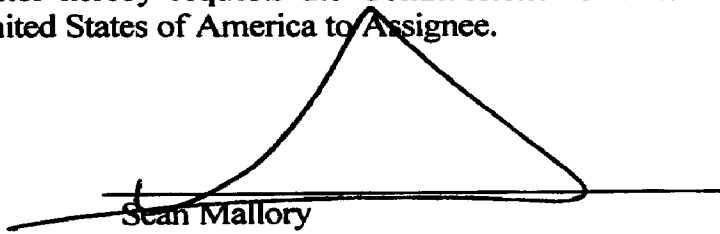
**Assignment by Single Inventor**

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JAN 4, 2007  
Date

  
Sean Mallory  
9771 Clairemont Mesa Blvd.  
Suite E  
San Diego, CA 92123  
858-503-7777

Steins & Associates, 2333 Camino del Rio South #120, San Diego, CA 92108 (619) 692-2004