

Form PTO-1595 (Rev. 07/05)
OMB No. 0851-0027 (exp. 6/30/2008)

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

RECORDATION FORM COVER SHEET PATENTS ONLY

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)

Marotta Scientific Controls, Inc.
n/ka MAROTTA CONTROLS, INC.

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

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

Execution Date(s) March 6, 2008

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

2. Name and address of receiving party(ies)

Name: WELLS FARGO BANK, NATIONAL ASSOCIATION

Internal Address: _____

Street Address: 119 West 40th Street, 16th Floor

City: NEW YORK

State: NEW YORK

Country: USA Zip: 10018

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

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)

SEE ATTACHED

Additional numbers attached? Yes No

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

Name: PAUL H. SHUR, ESQ.

Internal Address: SILLS CUMMIS & GROSS P.C.

Street Address: One Rockefeller Plaza

City: New York

State: NY Zip: 10020

Phone Number: 212-500-1565

Fax Number: 212-643-6500

Email Address: pshur@sillscummis.com

6. Total number of applications and patents involved: 24

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 960.00

- 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 03-1250

Authorized User Name Phillip Braginsky

9. Signature:


Signature

3/10/08
Date

Phillip Braginsky

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 14

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

CH \$960.00 031250 4399836

...continuation of item # 4 to Recordation Form Cover Sheet

LIST OF PATENTS

Number	Patent Issue Date	Patent Description
4,399,836	8/23/83	Self-Contained Closed-Loop Electrically Operated Valve
4,431,020	2/14/84	Flow Control System Having a Wide Range of Flow Rate Control
4,897,959	2/6/90	Jail Cell Lock Mechanism
4,921,014	5/1/90	Noise-Reducing Valve Construction
5,020,571	6/4/91	Noise-Reducing Valve Construction
5,078,177	1/17/92	Pop-Type Relief Valve Construction
5,083,744	1/28/92	Motor Operated Valve
5,228,645	7/20/93	Rotary Ball Valve with Lifting Ball
5,318,064	6/7/94	Motor Operated Valve
5,333,833	8/2/94	Rotary Ball Valve with Lifting Ball
5,375,811	12/27/94	Magnetic Latching Valve
5,404,908	4/11/95	Magnetically Linked Multi-Valve System
5,450,871	9/19/95	Method of Making a Magnetically Linked Multi-Valve System
5,450,876	9/19/95	Magnetically Linked Valve Construction
5,464,041	11/7/95	Magnetically Latched Mutli-Valve System
5,501,425	3/26/96	Magnetostrictively Actuated Valve
5,611,516	3/18/97	Rotary Ball Valve with Retracting Seat
5,795,712	8/18/98	Method for Non-Destructive Testing of Materials and Wares

5,868,375	2/9/99	Magnetostrictively Actuated Valve
5,904,177	5/18/99	Fluid Flow Control
6,026,847	2/22/00	Magnetostrictively Actuated Valve
6,068,010	5/30/00	Microvalve & Microthruster for Satellites & Methods of Making & Using Same
6,087,179	7/11/00	Method for Non-Destructive Testing of Materials & Wares
6,141,497	10/31/00	Multilayer Micro Gas Rheostat with Electrical- Heater Control of Gas Flow

PATENT AND TRADEMARK SECURITY AGREEMENT

This Agreement, dated as of March 6, 2008 is made by and between **Marotta Scientific Controls, Inc. n/k/a MAROTTA CONTROLS, INC.**, a New Jersey corporation having a business location at the address set forth below next to its signature (the "Debtor"), and Wells Fargo Bank, National Association ("Wells Fargo"), and having a business location at the address set forth below next to its signature.

Recitals

Company and Wells Fargo are parties to a Credit and Security Agreement of even date herewith (as the same may hereafter be amended, supplemented or restated from time to time, the "Credit Agreement") setting forth the terms on which Wells Fargo may now or hereafter extend credit to or for the account of Company.

As a condition to extending credit to or for the account of Company, Wells Fargo has required the execution and delivery of this Agreement by Company.

ACCORDINGLY, in consideration of the mutual covenants contained in the Loan Documents and herein, the parties hereby agree as follows:

1. **Definitions.** All terms defined in the Recitals hereto or in the Credit Agreement that are not otherwise defined herein shall have the meanings given to them therein. In addition, the following terms have the meanings set forth below:

"Default Period" means the day an Event of Default occurs, through and including the date identified by Wells Fargo in a Record as the date that the Event of Default has been cured or waived.

"Patents" means all of Company's right, title and interest in and to patents or applications for patents, fees or royalties with respect to each, and including without limitation the right to sue for past infringement and damages therefor, and licenses thereunder, all as presently existing or hereafter arising or acquired, including without limitation the patents listed on Exhibit A.

"Security Interest" has the meaning given in Section 2.

"Trademarks" means all of Company's right, title and interest in and to: (i) trademarks, service marks, collective membership marks, registrations and applications for registration for each, and the respective goodwill associated with each, (ii) licenses, fees or royalties with respect to each, (iii) the right to sue for past, present and future infringement, dilution and damages therefor, and (iv) licenses thereunder, all as presently existing or hereafter arising or acquired, including, without limitation, the marks listed on Exhibit B.

2. **Security Interest.** Company hereby irrevocably pledges and assigns to, and grants Wells Fargo a security interest (the "Security Interest") with power of sale to the extent permitted by law, in the Patents and in the Trademarks to secure payment of the Indebtedness. As set forth in the Credit Agreement, the Security Interest is coupled with a security interest in substantially all of the personal property of Company. This Agreement grants only the Security Interest herein described, is not intended

to and does not affect any present transfer of title of any trademark registration or application and makes no assignment and grants no right to assign or perform any other action with respect to any intent to use trademark application, unless such action is permitted under 15 U.S.C. § 1060.

3. Representations, Warranties and Agreements. Company represents, warrants and agrees as follows:

(a) **Existence; Authority.** Company is a corporation duly organized, validly existing and in good standing under the laws of its state of incorporation, and this Agreement has been duly and validly authorized by all necessary corporate action on the part of Company.

(b) **Patents.** Exhibit A accurately lists all Patents owned or controlled by Company as of the date hereof, or to which Company has a right as of the date hereof to have assigned to it, and accurately reflects the existence and status of applications and letters patent pertaining to the Patents as of the date hereof. If after the date hereof, Company owns, controls or has a right to have assigned to it any Patents not listed on Exhibit A, or if Exhibit A ceases to accurately reflect the existence and status of applications and letters patent pertaining to the Patents, then Company shall within 60 days provide written notice to Wells Fargo with a replacement Exhibit A, which upon acceptance by Wells Fargo shall become part of this Agreement.

(c) **Trademarks.** Exhibit B accurately lists all Trademarks owned or controlled by Company as of the date hereof and accurately reflects the existence and status of Trademarks and all applications and registrations pertaining thereto as of the date hereof; provided, however, that Exhibit B need not list common law marks (i.e., Trademarks for which there are no applications or registrations) which are not material to Company's or any Affiliate's business(es). If after the date hereof, Company owns or controls any Trademarks not listed on Exhibit B (other than common law marks which are not material to Company's or any Affiliate's business(es)), or if Exhibit B ceases to accurately reflect the existence and status of applications and registrations pertaining to the Trademarks, then Company shall promptly provide written notice to Wells Fargo with a replacement Exhibit B, which upon acceptance by Wells Fargo shall become part of this Agreement.

(d) **Affiliates.** As of the date hereof, no Affiliate owns, controls, or has a right to have assigned to it any items that would, if such item were owned by Company, constitute Patents or Trademarks. If after the date hereof any Affiliate owns, controls, or has a right to have assigned to it any such items, then Company shall promptly either: (i) cause such Affiliate to assign all of its rights in such item(s) to Company; or (ii) notify Wells Fargo of such item(s) and cause such Affiliate to execute and deliver to Wells Fargo a patent and trademark security agreement substantially in the form of this Agreement.

(e) **Title.** Company has absolute title to each Patent and each Trademark listed on Exhibits A and B, free and clear of all Liens except Permitted Liens. Company (i) will have, at the time Company acquires any rights in Patents or Trademarks hereafter arising, absolute title to each such Patent or Trademark free and clear of all Liens except Permitted Liens, and (ii) will keep all Patents and Trademarks free and clear of all Liens except Permitted Liens.

(f) **No Sale.** Except as permitted in the Credit Agreement, Company will not assign, transfer, encumber or otherwise dispose of the Patents or Trademarks, or any interest therein, without Wells Fargo's prior written consent.

(g) **Defense.** Company will at its own expense and using commercially reasonable efforts, protect and defend the Patents and Trademarks against all claims or demands of all Persons other than those holding Permitted Liens.

(h) **Maintenance.** Company will at its own expense maintain the Patents and the Trademarks to the extent reasonably advisable in its business including, but not limited to, filing all applications to obtain letters patent or trademark registrations and all affidavits, maintenance fees, annuities, and renewals possible with respect to letters patent, trademark registrations and applications therefor. Company covenants that it will not abandon nor fail to pay any maintenance fee or annuity due and payable on any Patent or Trademark, nor fail to file any required affidavit or renewal in support thereof, without first providing Wells Fargo: (i) sufficient written notice, of at least 30 days, to allow Wells Fargo to timely pay any such maintenance fees or annuities which may become due on any Patents or Trademarks, or to file any affidavit or renewal with respect thereto, and (ii) a separate written power of attorney or other authorization to pay such maintenance fees or annuities, or to file such affidavit or renewal, should such be necessary or desirable.

(i) **Wells Fargo's Right to Take Action.** If Company fails to perform or observe any of its covenants or agreements set forth in this Section 3, and if such failure continues for a period of ten (10) calendar days after Wells Fargo gives Company written notice thereof (or, in the case of the agreements contained in subsection (h), immediately upon the occurrence of such failure, without notice or lapse of time), or if Company notifies Wells Fargo that it intends to abandon a Patent or Trademark, Wells Fargo may (but need not) perform or observe such covenant or agreement or take steps to prevent such intended abandonment on behalf and in the name, place and stead of Company (or, at Wells Fargo's option, in Wells Fargo's own name) and may (but need not) take any and all other actions which Wells Fargo may reasonably deem necessary to cure or correct such failure or prevent such intended abandonment.

(j) **Costs and Expenses.** Except to the extent that the effect of such payment would be to render any loan or forbearance of money usurious or otherwise illegal under any applicable law, Company shall pay Wells Fargo on demand the amount of all moneys expended and all costs and expenses (including reasonable attorneys' fees and disbursements) incurred by Wells Fargo in connection with or as a result of Wells Fargo's taking action under subsection (i) or exercising its rights under Section 6, together with interest thereon from the date expended or incurred by Wells Fargo at the Default Rate.

(k) **Power of Attorney.** To facilitate Wells Fargo's taking action under subsection (i) and exercising its rights under Section 6, Company hereby irrevocably appoints (which appointment is coupled with an interest) Wells Fargo, or its delegate, as the attorney-in-fact of Company with the right (but not the duty) from time to time to create, prepare, complete, execute, deliver, endorse or file, in the name and on behalf of Company, any and all instruments, documents, applications, financing statements, and other agreements and writings required to be obtained, executed, delivered or endorsed by Company under this Section 3, or, necessary for Wells Fargo, after an Event of Default, to enforce or use the Patents or Trademarks or to grant or issue any exclusive or non-exclusive license under the Patents or Trademarks to any third party, or to sell, assign, transfer, pledge, encumber or otherwise transfer title in or dispose of the Patents or Trademarks to any third party. Company hereby ratifies all that such attorney shall lawfully do or cause to be done by virtue hereof. The power of attorney granted herein shall terminate upon the termination of the Credit Agreement as provided therein and the payment and performance of all Indebtedness.

4. Debtor's Use of the Patents and Trademarks. Company shall be permitted to control and manage the Patents and Trademarks, including the right to exclude others from making, using or selling items covered by the Patents and Trademarks and any licenses thereunder, in the same manner and with the same effect as if this Agreement had not been entered into, so long as no Event of Default occurs and remains uncured.

5. Events of Default. Each of the following occurrences shall constitute an event of default under this Agreement (herein called "Event of Default"): (a) an Event of Default, as defined in the Credit Agreement, shall occur; or (b) Company shall fail promptly to observe or perform any covenant or agreement herein binding on it; or (c) any of the representations or warranties contained in Section 3 shall prove to have been incorrect in any material respect when made.

6. Remedies. During any Default Period and at any time thereafter, Wells Fargo may, at its option, take any or all of the following actions:

(a) Wells Fargo may exercise any or all remedies available under the Credit Agreement.

(b) Wells Fargo may sell, assign, transfer, pledge, encumber or otherwise dispose of the Patents and Trademarks.

(c) Wells Fargo may enforce the Patents and Trademarks and any licenses thereunder, and if Wells Fargo shall commence any suit for such enforcement, Company shall, at the request of Wells Fargo, do any and all lawful acts and execute any and all proper documents required by Wells Fargo in aid of such enforcement.

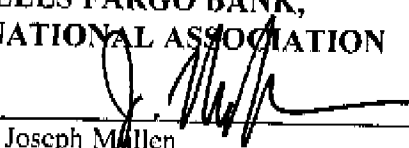
7. Miscellaneous. This Agreement can be waived, modified, amended, terminated or discharged, and the Security Interest can be released, only explicitly in a writing signed by Wells Fargo. A waiver signed by Wells Fargo shall be effective only in the specific instance and for the specific purpose given. Mere delay or failure to act shall not preclude the exercise or enforcement of any of Wells Fargo's rights or remedies. All rights and remedies of Wells Fargo shall be cumulative and may be exercised singularly or concurrently, at Wells Fargo's option, and the exercise or enforcement of any one such right or remedy shall neither be a condition to nor bar the exercise or enforcement of any other. All notices to be given to Debtor under this Agreement shall be given in the manner and with the effect provided in the Credit Agreement. Wells Fargo shall not be obligated to preserve any rights Company may have against prior parties, to realize on the Patents and Trademarks at all or in any particular manner or order, or to apply any cash proceeds of Patents and Trademarks in any particular order of application. This Agreement shall be binding upon and inure to the benefit of Company and Wells Fargo and their respective participants, successors and assigns and shall take effect when signed by Company and delivered to Wells Fargo, and Company waives notice of Wells Fargo's acceptance hereof. Wells Fargo may execute this Agreement if appropriate for the purpose of filing, but the failure of Wells Fargo to execute this Agreement shall not affect or impair the validity or effectiveness of this Agreement. A carbon, photographic or other reproduction of this Agreement or of any financing statement signed by Company shall have the same force and effect as the original for all purposes of a financing statement. This Agreement shall be governed by the internal law of New York without regard to conflicts of law provisions. If any provision or application of this Agreement is held unlawful or unenforceable in any respect, such illegality or unenforceability shall not affect other provisions or applications which can be given effect and this Agreement shall be construed as if the unlawful or unenforceable provision or application had never been contained herein or prescribed hereby. All representations and warranties

contained in this Agreement shall survive the execution, delivery and performance of this Agreement and the creation and payment of the Indebtedness.

THE PARTIES WAIVE ANY RIGHT TO TRIAL BY JURY IN ANY ACTION OR PROCEEDING BASED ON OR PERTAINING TO THIS AGREEMENT.

IN WITNESS WHEREOF, the parties have executed this Patent and Trademark Security Agreement as of the date written above.

**WELLS FARGO BANK,
NATIONAL ASSOCIATION**

By 
Joseph Millen
Its Vice President

Wells Fargo Bank, National Association
119 West 40th Street
16th Floor
New York, New York 10018

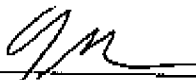
MAROTTA CONTROLS, INC.

By: 
Thomas S. Marotta
Its President

Marotta Controls, Inc.
78 Boonton Avenue **PO BOX 427**
Montville, New Jersey 07045-0427

STATE OF NJ)
)
COUNTY OF Essex)

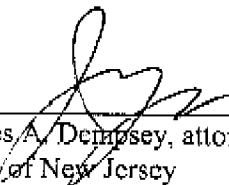
The foregoing instrument was acknowledged before me this 6 day of March, 2008, by Thomas S. Marotta, the President of Marotta Controls, Inc., a New Jersey corporation, on behalf of the corporation.



Walter Fessler, attorney-at-law
State of New Jersey

STATE OF NJ)
)
COUNTY OF Essex)

The foregoing instrument was acknowledged before me this 6 day of March, 2008, by Joseph Mullen, an Assistant Vice President of Wells Fargo Bank, National Association, on behalf of Wells Fargo Bank, National Association.



James A. Dempsey, attorney-at-law
State of New Jersey

EXHIBIT A

UNITED STATES ISSUED PATENTS

See Attached

UNITED STATES PATENT APPLICATIONS

See Attached

LIST OF PATENTS

Number	Patent Issue Date	Patent Description
4,399,836	8/23/83	Self-Contained Closed-Loop Electrically Operated Valve
4,431,020	2/14/84	Flow Control System Having a Wide Range of Flow Rate Control
4,897,959	2/6/90	Jail Cell Lock Mechanism
4,921,014	5/1/90	Noise-Reducing Valve Construction
5,020,571	6/4/91	Noise-Reducing Valve Construction
5,078,177	1/17/92	Pop-Type Relief Valve Construction
5,083,744	1/28/92	Motor Operated Valve
5,228,645	7/20/93	Rotary Ball Valve with Lifting Ball
5,318,064	6/7/94	Motor Operated Valve
5,333,833	8/2/94	Rotary Ball Valve with Lifting Ball
5,375,811	12/27/94	Magnetic Latching Valve
5,404,908	4/11/95	Magnetically Linked Multi-Valve System
5,450,871	9/19/95	Method of Making a Magnetically Linked Multi-Valve System
5,450,876	9/19/95	Magnetically Linked Valve Construction
5,464,041	11/7/95	Magnetically Latched Mutli-Valve System
5,501,425	3/26/96	Magnetostrictively Actuated Valve
5,611,516	3/18/97	Rotary Ball Valve with Retracting Seat
5,795,712	8/18/98	Method for Non-Destructive Testing of Materials and Wares
5,868,375	2/9/99	Magnetostrictively Actuated Valve

5,904,177	5/18/99	Fluid Flow Control
6,026,847	2/22/00	Magnetostrictively Actuated Valve
6,068,010	5/30/00	Microvalve & Microthruster for Satellites & Methods of Making & Using Same
6,087,179	7/11/00	Method for Non-Destructive Testing of Materials & Wares
6,141,497	10/31/00	Multilayer Micro Gas Rheostat with Electrical- Heater Control of Gas Flow

EXHIBIT B

UNITED STATES ISSUED TRADEMARKS, SERVICE MARKS

AND COLLECTIVE MEMBERSHIP MARKS

See Attached

LIST OF TRADEMARKS

Number	Issue Date	Description
1,237,147	5/10/83	Trademark Registration for "MAROTTA"
1,245,107	7/12/83	Trademark Registration for Miscellaneous DESIGN
1,252,220	9/27/83	TRADEMARK REGISTRATION: Marotta LOGO
78597277	10/1/07	MPACT
979010	2/19/74	Flo-Fuse