

12-19-2002



Form PTO-1594 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings

RE 102315908 TRADEMARKS ONLY

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

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): APPLIED PRECISION HOLDINGS, LLC 12-12-02

- Individual(s), Association, General Partnership, Limited Partnership, Corporation-State, Other Delaware Limited Liability Company

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

- Nature of conveyance: Assignment, Merger, Security Agreement, Change of Name, Other (see attached)

Execution Date: 01/17/2002

2. Name and address of receiving party(ies) Name: APPLIED PRECISION, LLC

Internal Address:

Street Address: 1040 12th Avenue N.W.

City: Issaquah State: WA Zip: 98027-8929

- Individual(s) citizenship, Association, General Partnership, Limited Partnership, Corporation-State, Other Delaware Limited Liability Company

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No (Designations must be a separate document from assignment)

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

4. Application number(s) or registration number(s): A. Trademark Application No.(s) (see attached)

B. Trademark Registration No.(s) (see attached)

Additional number(s) attached Yes No

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

Name: Gabrielle Holley

Internal Address: Pillsbury Winthrop LLP Suite 200

Street Address: 11682 El Camino Real

City: San Diego State: CA Zip: 92130

6. Total number of applications and registrations involved: 15

7. Total fee (37 CFR 3.41) \$ 390

- Enclosed, Authorized to be charged to deposit account

8. Deposit account number: 03-3975 order no. 044182-0000001

DO NOT USE THIS SPACE

9. Signature.

Gabrielle Holley Name of Person Signing

[Signature] Signature

12-12-02 Date

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

Mail documents to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments Washington, D.C. 20231

12/18/2002 DBYRNE 00000191 76110936

01 FC:0521 02 FC:0522

40.00 OP 350.00 OP

TRADEMARK REEL: 002636 FRAME: 0118

TRADEMARKS

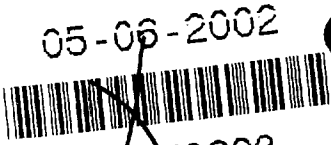
| | Our Reference | Appln. No. | Filing Date | Mark | Reg. No. | Reg. Date |
|-----|---------------|------------|-------------------|-----------------------|-----------|--------------------|
| 1. | 11532-009001 | 76/110,936 | August 16, 2000 | ARRAYWORX | 2,485,093 | September 04, 2001 |
| 2. | 11532-010001 | 76/117,626 | August 28, 2000 | WAFERWORX | - | - |
| 3. | 11532-011001 | 76/117,602 | August 28, 2000 | SOFTWARE | - | - |
| 4. | 11532-012001 | 76/117,957 | August 28, 2000 | PRECISIONWARE | - | - |
| 5. | 11532-013001 | 76/146,933 | October 12, 2000 | WAVETUNER | - | - |
| 6. | 11532-015001 | 75/282,969 | April 28, 1997 | APPLIED PRECISION | 2,197,420 | October 20, 1998 |
| 7. | 11532-016001 | 75/669,224 | March 29, 1999 | MICROBURST | 2,332,280 | March 21, 2000 |
| 8. | 11532-017001 | 75/117,682 | June 12, 1996 | NANOVALVE | 2,166,349 | June 16, 1998 |
| 9. | 11532-018001 | 74/683,736 | June 2, 1995 | NANOMOTION | 2,068,384 | June 10, 1997 |
| 10. | 11532-019001 | 74/683,921 | June 2, 1995 | NANOMOVER | 2,068,385 | June 10, 1997 |
| 11. | 11532-020001 | 74/638,118 | February 24, 1995 | DELTA VISION | 1,951,203 | January 23, 1996 |
| 12. | 11532-021001 | 75/399,272 | December 3, 1997 | FLOW POINT | 2,492,914 | September 25, 2001 |
| 13. | 11532-024001 | 75/608,133 | December 18, 1998 | WORX (Stylized) | 2,489,831 | September 18, 2001 |
| 14. | 11532-037001 | 76/220,817 | March 6, 2001 | FLOW POINT (Stylized) | - | - |
| 15. | 11532-060001 | 76/364,759 | January 28, 2002 | PRECISIONWORX | - | - |



04-25-2002

U.S. Patent & TMOtc/TM Mail Rcpt Dt. #70

RECORD
TR.



05-06-2002

102079603.

Substitute Form PTO-1594
Attorney Docket No.: 11532-010001

D

Commissioner for Trademarks: Please record the attached copies of an original document.

1. Name of conveying party:

APPLIED PRECISION HOLDINGS, LLC

- Individual(s)
- Association
- General Partnership
- Limited Partnership
- Corporation—State
- Other _____

4-25-02

Additional name(s) attached? Yes No

2. Name and address of receiving party:

APPLIED PRECISION, LLC
1040 12th Avenue N.W.
Issaquah, WA 98027-8929

- Individual(s) Citizenship _____
- Association _____
- General Partnership _____
- Limited Partnership _____
- Corporation—State _____
- Other _____

If the assignee is not domiciled in the United States, a domestic representative designation is attached. Yes No

Additional names/addresses attached? Yes No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other:

Execution Date: January 17, 2002

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

A. Trademark Application No(s):
(See Attached)

B: Trademark No(s):
(See Attached)

Additional numbers attached? Yes No

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

DIANE L. GARDNER
Fish & Richardson P.C.
4350 La Jolla Village Drive, Suite 500
San Diego, California 92122

6. Total number of applications and registrations involved: 15

7. Total fee (37 CFR §3.41): \$390

- Enclosed
- Authorized to charge Deposit Account.

8. Deposit Account No.: 06-1050

Please apply any additionally charges, or any credits, to our Deposit Account No. 06-1050.

DO NOT USE THIS SPACE

9. Statement and Signature: *To the best of my knowledge and belief, the foregoing information is true and correct and the attached is a true copy of the original document.*

Diane L. Gardner
Name of Person Signing

Diane Gardner
Signature

April 22, 2002
Date

Total number of pages including cover sheet, attachments, and document: nine (9)

10179247.doc

05/03/2002 TDIAZ1 00000099 76110936

01 FC:481
02 FC:482

40.00 OP
350.00 OP

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Trademarks, 2900 Crystal Drive, Arlington, VA 22202-3513.

April 22, 2002
Date of Deposit

Gina Bianchi
Signature

GINA BIANCHI
Typed Name of Person Signing Certificate

TRADEMARK

REEL: 002636 FRAME: 0120

ASSIGNMENT

For valuable consideration, APPLIED PRECISION HOLDINGS, LLC, a limited liability company having a place of business located at 1040 12th Avenue N.W., Issaquah, WA 98027-8929 (hereinafter called "the Assignor") hereby assigns to APPLIED PRECISION, LLC, a limited liability company having a place of business located at 1040 12th Avenue N.W., Issaquah, WA 98027-8929, and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world in the inventions and improvements, and other intellectual property listed in the attached Schedules A-C; this assignment including said listed registrations, patents, trademarks, the associated good will of the business in connection with which said trademarks are used, logos, domain names, applications, any and all United States and foreign patents and trademarks, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name, where applicable, or in its own name for patents, trademarks, logos, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

For Assignor

Applied Precision Holdings, LLC

Name: Ronald G. Gentry

Title: President

Date: January 17, 2002

For Assignee

Applied Precision, LLC

Name: Ronald G. Gentry

Title: President

Date: January 17, 2002

SCHEDULE A
APPLIED PRECISION, INC PATENTS

Patent Report by Invention

Page 1

| COUNTRY | FILED | SERIAL# | ISSUED | PATENT# | STATUS |
|---|------------|------------|-----------|-----------|-----------|
| FLAT-FIELD, PANEL FLATTENING, AND PANEL CONNECTING METHODS | | | | | |
| UNITED STATES | 1/26/2001 | 09/771,343 | | | PUBLISHED |
| WIPO | 1/26/2001 | US01/02639 | | | PUBLISHED |
| IMAGE METRICS IN THE STATISTICAL ANALYSIS OF DNA MICROARRAY DATA | | | | | |
| UNITED STATES | 1/25/2001 | 09/770,833 | | | PENDING |
| WIPO | 1/26/2001 | US01/02593 | | | PUBLISHED |
| NOVEL OPTICAL COMPONENTS USED IN ARRAY WORK | | | | | |
| UNITED STATES | 4/4/2000 | 60/194,574 | | | EXPIRED |
| UNITED STATES | 4/4/2001 | 09/826,561 | | | PENDING |
| SYSTEM AND METHOD FOR DETECTING WITH HIGH RESOLUTION A LARGE, HIGH CONTENT FIELD | | | | | |
| UNITED STATES | 4/9/1999 | 09/289,799 | | | PENDING |
| METHOD AND PROCESS OF APPLYING THE ANALYSIS OF SCRUB MARK MORPHOLOGY AND LOCATION TO THE EVALUATION AND CORRECTION OF SEMICONDUCTOR TESTING, ANALYSIS, AND MANUFACTURE | | | | | |
| UNITED STATES | 10/30/2000 | 60/244,432 | | | PENDING |
| UNITED STATES | 10/27/2001 | | | | PENDING |
| METHOD FOR MOUNTING BEARINGS IN A PRECISION STAGE | | | | | |
| UNITED STATES | 12/29/2000 | 60/259,150 | | | PENDING |
| UNITED STATES | 12/31/2001 | | | | PENDING |
| WIPO | 12/31/2001 | | | | PENDING |
| ORTHOGONAL MOTION MICROSCOPE STAGE | | | | | |
| UNITED STATES | 2/15/1995 | 08/389,154 | 11/4/1997 | 5,884,628 | ISSUED |
| LINEAR MOTION MICROPOSITIONING APPARATUS AND METHOD | | | | | |
| UNITED STATES | 10/17/1995 | 08/544,309 | 4/28/1998 | 5,744,884 | ISSUED |
| PROBE CARD ARRAY CHECK PLATE WITH TRANSITION ZONES | | | | | |
| UNITED STATES | 6/5/1996 | 08/658,659 | 11/3/1998 | 5,831,443 | ISSUED |
| ORTHOLOGICAL HIGH ACCURACY MICROSCOPE STAGE | | | | | |
| UNITED STATES | 10/18/1996 | 08/732,161 | 9/22/1998 | 5,812,310 | ISSUED |
| CAM ACTUATED VALVE | | | | | |
| UNITED STATES | 12/12/1997 | 08/989,696 | 5/4/1999 | 5,889,437 | ISSUED |
| JAPAN | 12/14/1998 | 10-354405 | | | PUBLISHED |

| COUNTRY | FILED | SERIAL# | ISSUED | PATENT# | STATUS |
|--|------------|---------------|------------|-----------|-----------|
| METHOD AND APPARATUS FOR DETERMINING THE RELATIVE POSITIONS OF PROBE TIPS ON A PRINTED CIRCUIT BOARD PROBE CARD | | | | | |
| UNITED STATES | 3/9/1999 | 09/265,105 | | | PENDING |
| GERMANY | 3/9/2000 | 20004439.7 | 10/5/2000 | 20004439 | ISSUED |
| JAPAN | 3/9/2000 | 2000-064415 | | | PENDING |
| METHOD FOR OPTIMIZING PROBE CARD ANALYSIS AND SCRUB MARK ANALYSIS DATA | | | | | |
| UNITED STATES | 6/7/1999 | 09/327,106 | | | ALLOWED |
| EUROPEAN PATENT | 6/7/2000 | 00112260.5 | | | PENDING |
| JAPAN | 6/7/2000 | 2000-210553 | | | PUBLISHED |
| METHOD AND APPARATUS FOR INSPECTING CIRCUIT PROBE CARD | | | | | |
| UNITED STATES | 10/5/1988 | 07/254,269 | 4/17/1990 | 4,918,374 | ISSUED |
| JAPAN | 10/5/1989 | 1-251249 | | | ABANDONE |
| UNITED STATES | 3/1/1990 | 08/487,434 | 10/29/1991 | 5,060,371 | ISSUED |
| UNITED STATES | 4/22/1991 | 07/689,294 | 4/16/1996 | 5,508,629 | ISSUED |
| COORDINATE CALIBRATION FOR SCANNING SYSTEMS | | | | | |
| UNITED STATES | 1/16/2001 | 60/262,000 | | | EXPIRED |
| UNITED STATES | 1/14/2002 | | | | PENDING |
| WIPO | 1/15/2002 | | | | PENDING |
| FAST VALVE | | | | | |
| UNITED STATES | 3/29/2001 | 60/280,314 | | | PENDING |
| TIME-DELAY INTEGRATION IMAGING OF BIOLOGICAL SPECIMENS | | | | | |
| UNITED STATES | 8/8/2001 | 60/311,060 | | | PENDING |
| OPTICAL AXIS INTEGRATION | | | | | |
| UNITED STATES | 12/6/2001 | 60/338,404 | | | PENDING |
| LOW BACKLASH LINEAR ACTUATOR | | | | | |
| UNITED STATES | 12/19/2001 | N/A60/343,301 | | | PENDING |
| APPARATUS FOR STEREOSCOPIC THREE DIMENSIONAL OPTICAL METROLOGY | | | | | |
| UNITED STATES | 12/28/2001 | N/A | | | PENDING |
| DUAL-AXIS SCANNING FOR THE LOCALIZATION OF OBJECTS IN THREE-DIMENSIONAL SPACE | | | | | |
| UNITED STATES | 12/28/2001 | N/A | | | PENDING |

SCHEDULE B
APPLIED PRECISION, INC TRADEMARKS

PAGE 1

| COUNTRY | FILED | APPL# | REGDT | REG# | STATUS | CLASSES |
|-----------------------------|------------|---------------|------------|------------|------------|-----------|
| APPLIED PRECISION | | | | | | |
| EUROPEAN UNION (CTM) | 9/25/1997 | 638999 | 10/2/2000 | 638999 | REGISTERED | 9 |
| JAPAN | 10/28/1997 | 9171943 | 11/2/2000 | 4429782 | REGISTERED | 9 |
| MALAYSIA | 10/20/1997 | 97/14955 | | | PENDING | 9 |
| SINGAPORE | 10/22/1997 | BT97/13038C | 4/28/1997 | T97/13038C | REGISTERED | 9 |
| SOUTH KOREA | 10/1/1997 | 9746108 | 5/7/1999 | 447,425 | REGISTERED | 39 |
| SOUTH KOREA | 10/1/1997 | 9746107 | 10/26/1998 | 426922 | REGISTERED | 34 |
| TAIWAN | | 86054635 | 9/16/2000 | 905261 | REGISTERED | 9 |
| UNITED STATES | 4/28/1997 | 75/282,989 | 10/20/1998 | 2,197,420 | REGISTERED | 9 |
| ARRAYWORX | | | | | | |
| GERMANY | 2/5/2001 | 30107434.B/42 | 6/5/2001 | 30107434 | REGISTERED | 9, 37, 42 |
| JAPAN | | 11-65935 | | | PENDING | 9 |
| UNITED KINGDOM | 2/9/2001 | 2260935 | 12/7/2001 | 2260935 | REGISTERED | 9 |
| UNITED STATES | 8/16/2000 | 76/110,936 | 9/4/2001 | 2,485,093 | REGISTERED | 9 |
| ARRAYWORX (Stylized) | | | | | | |
| UNITED KINGDOM | 7/21/1999 | 2203553 | 7/21/2001 | 2203553 | REGISTERED | 9 |
| DELTAVISION | | | | | | |
| GERMANY | 8/16/1995 | 395337267 | 4/9/1996 | 39533726 | REGISTERED | 9 |
| JAPAN | 8/24/1995 | 787195 | 2/27/1998 | 4119172 | REGISTERED | 9 |
| UNITED KINGDOM | 8/24/1995 | 2031510 | 8/1/1997 | 2031510 | REGISTERED | 9 |
| UNITED STATES | 2/24/1995 | 74/638,118 | 1/23/1986 | 1,951,203 | REGISTERED | 9 |

| | COUNTRY | FILED | APPL# | REGDT | REG# | STATUS | CLASSES |
|------------------------------|-------------------------|-----------|--------------|-----------|-----------|------------|---------|
| FLOW POINT | | | | | | | |
| | UNITED STATES | 12/3/1997 | 75/399,272 | 9/25/2001 | 2,492,914 | REGISTERED | 9 |
| FLOW POINT (Stylized) | | | | | | | |
| | EUROPEAN UNION (CTM) | 7/23/2001 | 2319978 | | | PENDING | 9, 7 |
| | JAPAN | 7/31/2001 | 2001-59698 | | | PENDING | 9 |
| | MALAYSIA | 8/2/2001 | 2001/09975 | | | PENDING | 9 |
| | SINGAPORE | 6/20/2001 | T01/09097J | | | PENDING | 9 |
| | SOUTH KOREA | 9/6/2001 | 2001-0039558 | | | PENDING | 9 |
| | TAIWAN | 6/18/2001 | 90024729 | | | PENDING | 9 |
| | UNITED STATES | 3/6/2001 | 76/220,817 | | | PENDING | 9 |
| MICROBURST | | | | | | | |
| | UNITED STATES | 3/29/1999 | 75/869,224 | 3/21/2000 | 2,332,280 | REGISTERED | 9 |
| NANOMOTION | | | | | | | |
| | UNITED STATES | 6/2/1995 | 74/683,736 | 6/10/1997 | 2,068,384 | REGISTERED | 9 |
| NANOMOVER | | | | | | | |
| | UNITED STATES | 6/2/1995 | 74/683,921 | 6/10/1997 | 2,068,385 | REGISTERED | 9 |
| NANOVALVE | | | | | | | |
| | UNITED STATES | 6/12/1996 | 75/117,682 | 6/16/1998 | 2,166,349 | REGISTERED | 9 |
| PRECISIONWARE | | | | | | | |
| | EUROPEAN UNION (CTM) | 1/24/2001 | 2073880 | | | PENDING | 9 |
| | UNITED STATES | 8/28/2000 | 78/117,967 | | | PENDING | 9 |
| PRECISIONWORX | | | | | | | |
| | UNITED STATES | | | | | PROPOSED | 9 |

| COUNTRY | FILED | APPL# | REGDT | REG# | STATUS | CLASSES |
|---------|-------|-------|-------|------|--------|---------|
|---------|-------|-------|-------|------|--------|---------|

SOFTWORX

| | | | | | | |
|-------------------------|-----------|------------|--|--|---------|---|
| EUROPEAN UNION (CTM) | 1/29/2001 | 2073880 | | | PENDING | |
| UNITED STATES | 8/28/2000 | 76/117,802 | | | PENDING | 9 |

WAFERWORX

| | | | | | | |
|-------------------------|-----------|------------|--|--|---------|---|
| EUROPEAN UNION (CTM) | 1/24/2001 | 2073948 | | | PENDING | |
| UNITED STATES | 8/28/2000 | 76/117,828 | | | ALLOWED | 9 |

WAVETUNER

| | | | | | | |
|-------------------------|------------|------------|--|--|---------|---|
| EUROPEAN UNION (CTM) | 3/20/2001 | 2141521 | | | PENDING | 9 |
| UNITED STATES | 10/12/2000 | 76/146,933 | | | PENDING | 9 |

WORX

| | | | | | | |
|---------|-----------|-----------|-----------|----------|------------|---|
| GERMANY | 7/20/1999 | 399425094 | 9/13/1999 | 39942609 | REGISTERED | 9 |
|---------|-----------|-----------|-----------|----------|------------|---|

WORX (Stylized)

| | | | | | | |
|---------------|------------|------------|-----------|-----------|------------|---|
| UNITED STATES | 12/18/1998 | 75/608,133 | 9/18/2001 | 2,489,831 | REGISTERED | 9 |
|---------------|------------|------------|-----------|-----------|------------|---|

SCHEDULE C

APPLIED PRECISION, INC DOMAIN NAMES

APL.COM
APPLIEDPRECISION.COM
NANOVALVE.INFO
MICROBURST.INFO
DELTAVISION.INFO
NANOMOVER.INFO
NANOMOTION.INFO
APPLIEDPRECISION.INFO
APPLIEDPRECISION.BIZ