

09-04-2003

Docket No.: 301489.3002-101

Confirmation No.: 4185

REC

SHEET

9.203

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

1. Name of conveying party(ies)

1) Koichi Furusawa

2) Kohei Iketani

2. Name and address of receiving party(ies)

Name: Pentax Corporation

Internal Address: _____

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

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Execution Date: 1) July 28, 2003 and 2) August 4, 2003Street Address: 2-36-9 Maeno-cho Itabashi-ku.City: Tokyo Country: Japan ZIP: 174-8639Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

60/349,95110/346,711PCT/US03/01611

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Thomas O. Hoover, Esq.

Internal Address: _____

Bowditch & Dewey, LLPStreet Address: 161 Worcester RoadP.O. Box 9320City: Framingham State: MA ZIP: 01701-93206. Total number of applications and patents involved: 37. Total Fee (37 C.F.R. 3.41)..... \$ 120.00☒ Enclosed☒ Authorized to charge any deficiencies or credit any overpayment to deposit account☐ Authorized to be charged to deposit account

(Attach duplicate copy of this page only if paying by deposit account)

8. Deposit account number:

50-1935

09/08/2003 DEBYNE 00000203 501935 60349951

01 FC:8021 80.00 DA 40.00 DP

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 any attached copy is a true copy of the original document.*Thomas O. Hoover

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 5

ASSIGNMENT

WHEREAS, we, **Koichi Furusawa and Kohei Iketani**, together with co-inventor **Stephen F. Fulghum, Jr.**, have invented a certain improvement in **Spectroscopic Diagnostic Methods and System**, described in an application for Letters Patent of the United States, the specification of which:

- [] is being executed on even date herewith and is about to be filed in the United States Patent Office;
- [] was filed on **January 18, 2002** as U.S. Provisional Application No. **60/349,951**; and was filed on **January 17, 2003** as U.S. Application No. **10/346,711**; and was filed on **January 17, 2003** as International Application No. **PCT/US03/01611**
- [] was patented under U.S. Patent No. [] on [].

WHEREAS, **Pentax Corporation** (hereinafter "ASSIGNEE"), a corporation of **Japan**, organized and existing under the laws of **Japan**, and having a usual place of business at **2-36-9 Maeno-cho Itabashi-ku, Tokyo, Japan, 174-8639** desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said applications, together with our entire right, title and interest in and to said applications and such Letters Patents as may issue thereon; said invention, applications and Letters Patents to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patents may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patents. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patents by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patents as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature: _____

Koichi Furusawa
Koichi Furusawa

State/Commonwealth _____

of MA

County of U.S.A. Norfolk

Then personally appeared before me the above-named **Koichi Furusawa** and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 28th day of July, 2003.

(SEAL)

Michelle Whitman

Notary Public

Michelle Whitman (print name)

My Commission expires 6/3/15

Inventor's Signature: _____ Date _____

Kohei Iketani

Address 5-5-5 Isehara-Cho
Kawagoe-Shi, Saitama-Ken, Japan, 3501108

Witness (Print) Name: _____

Signature: _____

Address _____

Witness (Print) Name: _____

Signature: _____

Address _____

ASSIGNMENT

WHEREAS, we, **Koichi Furusawa and Kohel Iketani**, together with co-inventor **Stephen F. Fulghum, Jr.**, have invented a certain improvement in **Spectroscopic Diagnostic Methods and System**, described in an application for Letters Patent of the United States, the specification of which:

- ☐ is being executed on even date herewith and is about to be filed in the United States Patent Office;
- ☐ was filed on **January 18, 2002** as U.S. Provisional Application No. **60/349,951**; and was filed on **January 17, 2003** as U.S. Application No. **10/346,711**; and was filed on **January 17, 2003** as International Application No. **PCT/US03/01611**
- ☐ was patented under U.S. Patent No. ☐ on ☐.

WHEREAS, **Pentax Corporation** (hereinafter "ASSIGNEE"), a corporation of **Japan**, organized and existing under the laws of **Japan**, and having a usual place of business at **2-36-9 Maeno-cho Itabashi-ku, Tokyo, Japan, 174-8639** desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said applications, together with our entire right, title and interest in and to said applications and such Letters Patents as may issue thereon; said invention, applications and Letters Patents to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patents may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patents. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patents by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patents as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature: _____

Koichi Furusawa

State/Commonwealth _____

of _____

County of _____

Then personally appeared before me the above-named **Koichi Furusawa** and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this _____ day of _____, 20____.

(SEAL)

Notary Public

(print name)

My Commission expires ____/____/____

Inventor's Signature: _____

Kohei Iketani

Date *Aug. 04, 2003*

Kohei Iketani

Address _____

5-5-5 Isehara-Cho

Kawagoe-Shi, Saitama-Ken, Japan, 3501108

Witness _____

(Print) Name: *Kenichi Ohara*

Signature: *Kenichi Ohara*

Address _____

*562-10 Goryo Tamamura-Machi Sawagun Gumma-Ken
Japan 〒370-1115*

Witness _____

(Print) Name: *Junji Usami*

Signature: *Junji Usami*

Address _____

*2-49-8 Kotoke-cho Nerima-ku Tokyo Japan
176-0004*