

10/17/05

10-17-2005

To the Honorable Director of Pat



original documents or copy thereof.

1. Name of Conveying party(ies):
Naoto NAKAHARA

103101587

of receiving party(ies)

Name: PENTAX Corporation

Internal Address:

113211 U.S. PTO
11/245045
100705

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Street Address: 36-9, Maenochi 2-chome, Itabashi-ku,
Tokyo, Japan

Execution Date: October 5, 2005

City: State: ZIP:

Additional names(s) and 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: October 5, 2005

A. Patent Application No.(s)

B. Patent No.(s)

10/11/2005 CNGUYEN2 00000065 11245045

04 FC:8021

(40.00 OP)

Additional numbers attached: Yes No

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

Name: Bruce H. Bernstein

Internal Address: P28317

Street Address: GREENBLUM & BERNSTEIN, P.L.C.
1950 Roland Clarke Place

City: Reston State: VA ZIP: 20191

6. Total number of applications and patents involved: 1

7. Total Fee (37CFR 3.41) \$40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

19-0089

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

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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.

Bruce H. Bernstein, Reg. No. 29,027

Name of Person Signing

By *William E. Lyddane*

Signature

William E. Lyddane

Reg. No. 41,568

10-7-05

Date

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office, Mail Stop Assignments Recordation Services
U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

ASSIGNMENT

WHEREAS, Naoto NAKAHARA, a citizen of Japan, whose post office address is c/o PENTAX Corporation, 36-9, Maenochō 2-chōme, Itabashi-ku, Tokyo, Japan, hereinafter referred to as the ASSIGNOR, has invented a certain improvement relating to

FOCUS DETECTION METHOD AND
FOCUS DETECTION APPARATUS

for which he has executed an application for Letters Patent on even date herewith.

AND WHEREAS, PENTAX Corporation, a corporation organized and existing under the laws of Japan, whose post-office address is 36-9, Maenochō 2-chōme, Itabashi-ku, Tokyo, Japan, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

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AND said ASSIGNOR hereby agrees to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNOR authorizes and requests the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR, this 5th day of Oct. 2005,
at (address) Tokyo JAPAN.

Naoto Nakahara.
Naoto NAKAHARA