

03-23-2000

FORM PTO-1595

3-800



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

101297512

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

1. Name of Conveying party(ies):
Nobuaki ABE

2. Name and address of receiving party(ies)

Name: ASAHI KOGAKU KOGYO KABUSHIKI KAISHA

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

Internal Address: _____

3. Nature of conveyance:

Street Address: 36-9, Maenochō 2-chōme,

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

Itabashi-ku, Tokyo, JAPAN

City: _____ State: _____ ZIP: _____

Execution Date: February 28, 2000

Additional name(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: February 28, 2000

A. Patent Application No.(s)

B. Patent No.(s)

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: P18677

Street Address: GREENBLUM & BERNSTEIN, P.L.C.

1941 Roland Clarke Place

City: Reston State: VA ZIP: 20191

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 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)

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.

Bruce H. Bernstein, Reg. No. 29,027
Name of Person Signing

by Leslie Papernor Reg No. 33,329
Signature

3/8/00
Date

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

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

PATENT
REEL: 010617 FRAME: 0953

ASSIGNMENT

WHEREAS, Nobuaki ABE (inventor), a citizen of Japan, whose post office address is c/o Pentax Technology Sapporo of Asahi Kogaku Kogyo Kabushiki Kaisha, 1-1-10, Shimonoppo Techno Park, Atsubetsu-ku, Sapporo, Hokkaido, Japan (address), hereinafter referred to as the ASSIGNOR, has invented a certain improvement relating to

IMAGE COMPRESSION AND EXPANSION APPARATUS

(title of invention)

for which he has, on February 28, 2000 (date), executed an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office.

AND WHEREAS, ASAHI KOGAKU KOGYO KABUSHIKI KAISHA, 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 assigns, sells and transfers 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.

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 28th day of February 2000, at (address) Hokkaido, Japan.

Witnessed by:

Name

Date

Nobuaki Abe

Nobuaki ABE

Name

Date