FORM PTO-1595

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05-28-1999

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

To the Honorable Commissioner of Patents and Trademarks	101050446 documents or copy thereof.
1. Name of Conveying party(ies): Osamu SATO Masahiro NAKATA	Name and address of receiving party(ies) Name:ASAHI KOGAKU KOGYO KABUSHIKI KAISHA
Additional name(s) of conveying party(ies) attached?Yes _X_No	Internal Address:
3. Nature of conveyance: _X_ Assignment Merger Security Agreement Change of Name Other Execution Date: May 7, 1999	Street Address: 36-9, Maenocho 2-chome. Itabashi-ku, Tokyo, JAPAN City: State: ZIP:
4. Application number(s) or patent number(s):	Additional name(s) and address(es) attached?Yes _X_No
If this document is being filed together with a new application A. Patent Application No.(s)	B. Patent No.(s) 3/0737
Additional numbers 5/25/1999 PALLEN 00000037 09310737 Figure, and address of party to them corpespondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Bruce H. Bernstein Internal Address: P17500	7. Total Fee (37 CFR 3.41)\$ _X_ Enclosed Authorized to be charged to deposit account
Street Address: GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place City: Reston State: VA ZIP: 20191	8. Deposit account number: 19-0089 (Attach duplicate copy of this page if paying
DO NOT USE	by deposit account) THIS SPACE
D. Statement and signature. To the best of my knowledge and belief, the foregoing informat the original document.	ion is true and correct and any attached copy is a true copy of
Name of Person Signing Notal number of pages including covers	nature Mg Nb. 33,329 5/8/49 Date Sheet, attachments and document: 4

ASSIGNMENT

WHEREAS, Osamu SATO, a citizen of Japan, whose post office address is c/o ASAHI KOGAKU KOGYO KABUSHIKI KAISHA, 36-9, Maenocho 2-chome, Itabashi-ku, Tokyo, Japan, and Masahiro NAKATA, a citizen of Japan, whose post office address is c/o ASAHI KOGAKU KOGYO KABUSHIKI KAISHA, 36-9, Maenocho 2-chome, Itabashi-ku, Tokyo, Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

IMAGING DEVICE ARRANGEMENT

(title of invention)

for which they have, on the respective dates indicated below, jointly 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, Maenocho 2-chome, Itabashiku, 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 ASSIGNORS 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

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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 ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree 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.

said ASSIGNORS authorize and request AND 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 representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective date(s) indicated below.

Witnessed by:

Euchi Chashi 5/7/99 Chamu Sato May 7,1999

Name Date Osamu SATO Date

Paie Jakagi 5/7/99

Name Date

Witnessed by:

Ciidu' Chashi' 5/7/99 Masahiro Nakata hay.7.1999
Name Date Masahiro NAKATA Date

Pie Jakagi 5/7/99
Name Date

RECORDED: 05/13/1999

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