| Form-PTO-1595 TR 1-31-92 | | ECORDATION Atty. Docket: 35.C15304 | |
|--|--|--|--|
| • | | ached original documents or copy thereof. | |
| 1. | Name of conveying porty(ice): 1018916/ | 2. Name and address of receiving party(ies): | |
| | MASANORI OGURA and HIDEKAZU TAKAHASHI | Name: CANON KABUSHIKI KAISHA | |
| | Additional name(s) of conveying party(ies) attached? | | |
| | ☐ Yes | Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku Tokyo, Japan | |
| 3. | Nature of conveyance: | Tokyo, Japan | |
| | X Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other | Domestic Address: | |
| | Execution Date: May 16, 2001 | | |
| | | City: State ZIP | |
| | | Additional name(s) & address(es) attached? | |
| 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 Number: 09/837,210 | B. Title of Invention: | |
| | Filing Date: April 19, 2001 | SOLID-STATE IMAGING DEVICE | |
| | Additional numbers attached? | ☐ Yes | |
| 5. | Name and address of party to whom correspondence concerning document should be mailed: | 6. Number of applications and patents involved: One | |
| | Name: Fitzpatrick, Cella, Harper & Scinto | | |
| | 30 Rockefeller Plaza | 7. Total fee (37 CFR 3.41): \$ 40.00 | |
| <u> </u> | New York, New York 10112-3801 | X Enclosed Authorized to be charged to deposit account | |
| | Telephone No.: (212) 218-2100 | 8. Deposit account number (for deficiency or excess) | |
| | Facsimile No.: (212) 218-2200 | O6-1205 (Attach duplicate copy of this page if paying by deposit account): | |
| 10/31/2001 TD1021 00000017 09837210 DO NOT USE THIS SPACE | | | |
| 01 FC:581 40.00 OP \ DO NOT USE THIS SPACE | | | |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document. | | | |
| Jonathan Berschadsky | | | |

REEL: 012290 FRAME: 0293

(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, MASANORI OGURA and HIDEKAZU TAKAHASHI

citizens of JAPAN residing respectively at

10-1, Asahi-cho 2-chome, Atsugi-shi, Kanagawa-ken, Japan; and

46-2-14-614, Higashi Naruse, Isehara-shi, Kanagawa-ken, Japan

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA a corporation of Japan

having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to

SOLID-STATE IMAGING DEVICE

RECORDED: 10/29/2001

and described in an application for Letters Patent of the United States filed by us on April 19, 2001 and which has been accorded Application No. 09/837,210 and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

| Bv: | Maxanori (Gara | Date: may 16, 200/ |
|-----|--|--------------------|
| | MASANORI OGURA Widekuzu Jakahashi HIDEKAZU TAKAHASHI | Date: May 16, 2001 |
| Ву: | | Date: |
| Ву: | | Date: |
| By: | | Date: |

PATENT REEL: 012290 FRAME: 0294