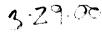
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101310918 RABIN & CHAMPAGNE, P.C.

STEVEN M. RABIN
THOMAS M. CHAMPAGNE*
ROBERT H. BERDO, JR.
CHAFLES W. PETERSON, JR.*
QIXIA ZHANG, Pat. Agent (China)

*ADMITTED TO A BAR OTHER THAN D.C.

SUITE 1111 1725 K STREET, N.W. WASHINGTON, D.C. 20006



PATENT. TRADEMARK AND COPYRIGHT LAW

TELEPHONE: (202) 659-1915
TELEFAX: (202) 659-1898
E-MAIL: rabinlaw@aol.com

RECORDATION COVER SHEET - PATENT APPLICATION

NAME OF CONVEYING PARTY : Takahiro ODA and Yuji OHTA

NAME OF RECEIVING PARTY : Oki Electric Industry Co., Ltd.

ADDRESS OF RECEIVING PARTY : 7-12, Toranomon 1-chome, Minato-ku,

Tokyo, Japan

NATURE OF CONVEYANCE : Assignment of U.S. patent application

CONVEYANCE EXECUTION DATE : March 21, 2000

PATENT APPLICATION NO. : To Be Assigned

APPLICATION FILED TOGETHER

WITH THIS DOCUMENT : Yes

APPLICATION EXECUTION DATE : March 21, 2000

CORRESPONDENCE ADDRESS : RABIN & CHAMPAGNE, P.C.

1725 K Street, N.W., Suite 1111

Washington, D.C. 20006

ATTORNEY REFERENCE : OKI 247

TOTAL NUMBER OF PATENTS

AND APPLICATIONS INVOLVED : One

TOTAL FEE PAID : \$40.00

METHOD OF PAYMENT : [X] Enclosed

Authorized to be charged to

deposit account

04/05/2000 JARTIS 02 FC:561

In the event there is attached hereto no check, or a check for an insufficient amount, please charge the fee to our Account No. 18-0002 and notify us accordingly.

**Test of my knowledge and belief, the foregoing information is true and correct and anti-matched copy is a true copy of the original document.

March 29, 2000

Date Thomas M. Champagne

(Reg. No. 36,478)

SMR:lep

Total number of pages including cover sheet, attachments and document: 2

PATENT REEL: 010658 FRAME: 0710

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Takahiro ODA and Yuji OHTA
hereinafter referred to collectively as the assignor, has invented a certain improvement
relating to PHOTOGRAPHING APPARATUS AND MONITORING SYSTEM USING SAME, [X] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office; [] said application having been filed in the United States Patent and Trademark Office on authorization being hereby given to my attorneys, Steven M. Rabin,
Thomas M. Champagne, Robert H. Berdo, Jr., Douglas J. Ryder, and Charles W. Peterson, Jr. of RABIN & CHAMPAGNE, P.C., 1725 K Street, N.W., Washington, D.C. 20006, to insert here in parentheses (Application Serial No) the application serial number of said application when known;
[] said application having been filed under the Patent Cooperation Treaty on, Serial No.), the United States of America being
designated. AND WHEREAS Oki Electric Industry Co., Ltd. 7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan,
hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, 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 paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assigner might or could have held and enjoyed the same, if this assignment had not been made. AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof. AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.
EXECUTED, this 2/st day of March, 2000.
WITNESSES: Signature: Satoshi Hamasaki Name: Takahiro ODA Name: Satoshi Hamasaki Name: Takahiro ODA
Address: Oki Electric Industry Co., Ltd.
7-12, Toranomon 1-chome, Minato-ku, Tokyo, Japan
Signature: Makoto Shimizu Signature: Yuji Ohta
Name: <u>Makoto Shimizu</u> Name: <u>Yuji OHTA</u>
Address:

RABIN & CHAMPAGNE, P.C., Washington, D.C.

RECORDED: 03/29/2000

PATENT REEL: 010658 FRAME: 0711