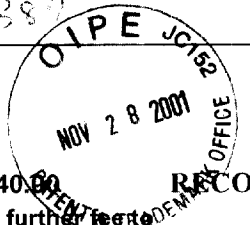


FORM PTO-1619A
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OMB 0651-0027



12-04-2001



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- ☒ Assignment ☐ Security Agreement
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Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

First Party	Kazuhiko NAGAOKA	Execution Date 9/18/01
Second Party	Nobutoshi CHIGIRA	Execution Date 9/18/01
Third Party	Toyokazu SHIRAISHI	Execution Date 9/18/01

Receiving Party

☐ Mark if additional names of conveying parties attached

Name (line 1)	Oki Data Corporation		
Name (line 2)			
Address (line 1)	11-22, Shibaura 4-chome		
Address (line 2)	Minato-ku		
Address (line 3)	Tokyo	Japan	108-8551
	City	State/Country	Zip Code

☒ If document to be recorded is an assignment and the receiving party is not domiciled in the United States an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment)

Domestic Representative Name and Address

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Name	Steven M. Rabin		
Address (line 1)	RABIN & BERDO, P.C.		
Address (line 2)	1101 14 th Street, N.W.		
Address (line 3)	Suite 500		
Address (line 4)	Washington	D.C.	20005
	City	State/Country	Zip Code

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Area Code and Telephone Number

202-659-1915

Name

Steven M. Rabin

Address (line 1)

Rabin & Berdo, P.C.

Address (line 2)

1101 14th Street N.W. - Suite 500

Address (line 3)

Washington

D.C.

20005

City

State/Country

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2

Application Number(s) or Patent Number(s)

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Patent Application Number (s)

Patent Number(s)

09/943,387

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

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Number of Properties

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1

Fee Amount

Fee Amount for Properties Listed (37 C.F.R. 3.41):

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Method of Payment

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Deposit Account

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Authorization to charge additional fees: Yes ☒ No ☐

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. Charges to deposit account are authorized, as indicated herein.

Steven M. Rabin

Name of Person Signing

Signature

November 28, 2001
Date

PATENT

REEL: 012328 FRAME: 0354

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Kazuhiko NAGAOKA, Nobutoshi CHIGIRA and Toyokazu SHIRAISHI
hereinafter referred to collectively as the assignor, has invented a certain improvement

relating to IMAGE RECORDING APPARATUS

[] 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;

[X] said application having been filed in the United States Patent and Trademark Office on August 31, 2001, authorization being hereby given to my attorneys, Steven M. Rabin and Robert H. Berdo, Jr., of RABIN & BERDO, P.C., 1101 14th Street, N.W., Washington, D.C. 20005, 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 Data Corporation

11-22, Shibaura 4-chome, Minato-ku, Tokyo 108-8551 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 assignor 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 18th day of September, 2001.

WITNESSES:

Signature: Hisashi Tsukagoshi
Name: Hisashi TSUKAGOSHI

ASSIGNOR:

Signature: Kazuhiko Nagaoka
Name: Kazuhiko NAGAOKA

Address: c/o Oki Data Corporation
11-22, Shibaura 4-chome, Minato-ku,
Tokyo 108-8551 Japan

Signature: _____

Name: _____

Address: _____

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

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Page 2 of 2

WITNESSES:

Signature: Hisashi Tsukagoshi

Name: Hisashi TSUKAGOSHI

Address: c/o Oki Data Corporation
11-22, Shibaura 4-chome, Minato-ku,
Tokyo 108-8551 Japan

Signature: _____

Name: _____

Address: _____

ASSIGNOR:

Signature: Nobutoshi Chigira

Name: Nobutoshi CHIGIRA

WITNESSES:

Signature: Hisashi Tsukagoshi

Name: Hisashi TSUKAGOSHI

Address: c/o Oki Data Corporation
11-22, Shibaura 4-chome, Minato-ku,
Tokyo 108-8551 Japan

Signature: _____

Name: _____

Address: _____

ASSIGNOR:

Signature: Toyokazu Shiraishi

Name: Toyokazu SHIRAISHI

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