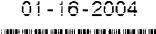
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Tatsuya TAKAGI

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NATURE OF CONVEYANCE

APPLICATION

Assignment of U.S. Patent

CONVEYANCE EXECUTION DATE

December 17, 2003

PATENT APPLICATION NO.

10/637,647

PATENT APPLICATION FILING DATE

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APPLICATION FILED TOGETHER

WITH THIS DOCUMENT

No

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December 17, 2003

CORRESPONDENCE

ADDRESS

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ATTORNEY REFERENCE

SAT 193

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

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.

Steven M. Rabin (Reg. No. 29,102)

January 12, 2004

Date

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

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fee to our Deposit Account

40.00 DP

PATENT REEL: 014882 FRAME: 0960

	Attorney Reference		
ASSIGNMENT OF	APPLICATION FOR	R UNITED STATES LETTERS PATENT	
WHEREAS _Tatsuya TAP	(AGI		
nereinafter referred to collectively elating to PRINTING METI		s invented a certain improvement	
nstrument; said application to be X] said application having been August 11, 2003 authors. Berdo, Jr., Phillip G. Avruch an Washington, D.C. 20005, to inser	filed in the United Sta filed in the United Sta rization being hereby d Allen Wood of RAE t here in parentheses	being executed concurrently with the execution of tates Patent and Trademark Office; ates Patent and Trademark Office on, by given to my attorneys, Steven M. Rabin, Robert ABIN & BERDO, P.C., 1101 14th Street, N.W., Suite 5th (Application Serial No. 10/637,647	t H.
) t	he application serial r	number of said application when known; nt Cooperation Treaty on	
] said application having been	filed under the Patent	it Cooperation Treaty on	
Seriai No.)	, the United	ed States of America being designated.	
AND WHEREAS Oki Data	Corporation		
		, Minato-ku, Tokyo 108, Japan	
application, including any and all call patents which may be granted NOW THIS WITNESSETH, valuable consideration paid by sa said assignor hereby assigns, sassigns, the full and exclusive rigand continuations thereof, and in including any and all renewals, successors and assigns, to have, and continuations thereof, and the including any and all renewals, readvantages in anywise arising from the said assignor might or could be a NND said assignor hereby successors or assigns, any and any and all renewals, reissues and AND said assignor author Letters Patent on said application.	divisions and continual therefor, including an that for and in considerable assignee to said a sells and transfers to ht, title and interest in and to said invention reissues and prolonger hold, exercise and ene said invention and ene said invention and and any and all renew assignee's successon ave held and enjoyed agrees to perform, all acts relating to the diprolongations there izes and requests the and on any and all of	f acquiring the entire right, title and interest in and to stations thereof, and in and to said invention and any any and all renewals, reissues and prolongations there is ideration of One Dollar (\$1.00), and other good assignor, the receipt of which is hereby acknowledge o said assignee, and said assignee's successors in and to said application, including any and all division and any and all patents which may be granted there enjoy the said application, including any and all division any and all patents which may be granted there ations thereof, with all the rights, powers, privileges attended thereof, the said applications thereof, for the use street, for and during the term or terms of any and wals, reissues and prolongations thereof, for the use sors and assigns, in as ample and beneficial a manner of the same, if this assignment had not been made, upon the request of said assignee, or said assignee obtaining or to the asserting of said patents, including the Commissioner of Patents and Trademarks to is divisions and continuations thereof, it assigns, in accordance herewith.	and eof; and ged, and ions efor, ee's ions and and ar as ee's ding
EXECUTED.	December	17 . 2003.	

ASSIGNOR:

Masashi Cikawa

WITNESS:

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

RECORDED: 01/12/2004

PATENT REEL: 014882 FRAME: 0961